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LAMPIRAN

Lampiran 1. Hasil Uji Kadar Air

Perlakuan	U1	U2	U3	Rata-Rata
Komersial	10.50	10.60	10.30	10.5
Produksi	9.70	9.30	9.40	9.5

Lampiran 2. Hasil Uji T-Test Kadar Air

Two-Sample T-Test and CI: Komersil; Produksi laboratorium
Method

μ_1: mean of Komersil

μ_2: mean of Produksi laboratorium

Difference: $\mu_1 - \mu_2$
Equal variances are assumed for this analysis.

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
Komersil	3	10,467	0,153	0,088
Produksi laboratorium	3	9,467	0,208	0,12

Estimation for Difference

Difference	Pooled StDev	95% CI for Difference
1,000	0,183	(0,586; 1,414)

Test

Null hypothesis $H_0: \mu_1 - \mu_2 = 0$

Alternative hypothesis $H_1: \mu_1 - \mu_2 \neq 0$

T-Value	DF	P-Value
6,71	4	0,003

Individual Value Plot of Komersil; Produksi laboratorium
Boxplot of Komersil; Produksi laboratorium

Lampiran 3. Hasil Uji TVB-N (Total Volatil Base Nitrogen)

Perlakuan	U1	U2	U3	Rata-Rata
Komersial	2.80	1.40	2.80	2.33
Produksi	3.08	2.52	2.80	2.80

Lampiran 4. Hasil Uji T-Test (*Total Volatil base Nitrogen)*

Two-Sample T-Test and CI: Komersil; Produksi Laboratorium
Method

μ_1: mean of Komersil

μ_2: mean of Produksi Laboratorium

Difference: $\mu_1 - \mu_2$

Equal variances are assumed for this analysis.

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
Komersil	3	2,334	0,808	0,47
Produksi Laboratorium	3	2,800	0,280	0,16

Estimation for Difference

Difference	Pooled StDev	95% CI for Difference
-0,466	0,605	(-1,838; 0,905)

Test

Null hypothesis	H_0: $\mu_1 - \mu_2 = 0$
Alternative hypothesis	H_1: $\mu_1 - \mu_2 \neq 0$

T-Value	DF	P-Value
-0,94	4	0,398

Individual Value Plot of Komersil; Produksi Laboratorium
Boxplot of Komersil; Produksi Laboratorium

Lampiran 5. Hasil Uji Redispersibilitas

Kode Sampel	Hari	Sampel			Rata-rata
		A1	A2	A3	
K1	1	10	12	13	11.7
K2	3	13	14	15	14.0
K3	5	15	15	14	14.7
L1	1	0	0	0	0.0
L2	3	0	0	0	0.0
L3	5	0	0	0	0.0
P1	1	0	0	0	0.0
P2	3	0	0	0	0.0
P3	5	0	0	0	0.0

Lampiran 6. Hasil Analisis ANOVA Redispersibilitas

General Linear Model: Redispersibilitas versus Perlakuan; ... yimpanan
Method

 Factor coding   (-1; 0; +1)

Factor Information

Factor	Type	Levels	Values
Perlakuan	Fixed	3	1; 2; 3
Lama penyimpanan	Fixed	3	1; 3; 5

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Perlakuan	2	1084,52	542,259	1331,00	0,000
Lama penyimpanan	2	4,96	2,481	6,09	0,010
Perlakuan*Lama penyimpanan	4	9,93	2,481	6,09	0,003
Error	18	7,33	0,407		
Total	26	1106,74			

Model Summary

S	R-sq	R-sq(adj)	R-sq(pred)
0,638285	99,34%	99,04%	98,51%

Coefficients

Term	Coef	SE Coef	T-Value	P-Value	VIF
Constant	4,481	0,123	36,48	0,000	
Perlakuan					
1	8,963	0,174	51,59	0,000	1,33
2	-4,481	0,174	-25,80	0,000	1,33
Lama penyimpanan					

1	-0,593	0,174	-3,41	0,003	1,33
3	0,185	0,174	1,07	0,301	1,33
Perlakuan*Lama penyimpanan					
1 1	-1,185	0,246	-4,82	0,000	1,78
1 3	0,370	0,246	1,51	0,149	1,78
2 1	0,593	0,246	2,41	0,027	1,78
2 3	-0,185	0,246	-0,75	0,461	1,78

Regression Equation

Redispersibilit
as
= 4,481 + 8,963 Perlakuan_1 - 4,481 Perlakuan_2
- 4,481 Perlakuan_3
- 0,593 Lama penyimpanan_1 + 0,185 Lama penyimpanan_3
+ 0,407 Lama penyimpanan_5
- 1,185 Perlakuan*Lama penyimpanan_1 1
+ 0,370 Perlakuan*Lama penyimpanan_1 3
+ 0,815 Perlakuan*Lama penyimpanan_1 5
+ 0,593 Perlakuan*Lama penyimpanan_2 1
- 0,185 Perlakuan*Lama penyimpanan_2 3
- 0,407 Perlakuan*Lama penyimpanan_2 5
+ 0,593 Perlakuan*Lama penyimpanan_3 1
- 0,185 Perlakuan*Lama penyimpanan_3 3
- 0,407 Perlakuan*Lama penyimpanan_3 5

Fits and Diagnostics for Unusual Observations

Obs	Redispersibilitas	Fit	Resid	Std Resid	
1	10,000	11,667	-1,667	-3,20	R
19	13,000	11,667	1,333	2,56	R

1. R Large residual

Lampiran 7. Hasil Uji Lanjut Duncan Redispersibilitas

Comparisons for Redispersibilitas
Fisher Pairwise Comparisons: Perlakuan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan	N	Mean	Grouping	
1	9	13,4444	A	
2	9	0,0000		B
3	9	-0,0000		B

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Lama penyimpanan	N	Mean	Grouping
5	9	4,88889	A
3	9	4,66667	A
1	9	3,88889	B

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Perlakuan*Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan*Lama penyimpanan	N	Mean	Grouping	
1 5	3	14,6667	A	
1 3	3	14,0000	A	
1 1	3	11,6667	B	
2 3	3	0,0000		C
2 5	3	0,0000		C
2 1	3	0,0000		C
3 3	3	-0,0000		C
3 1	3	-0,0000		C
3 5	3	-0,0000		C

Means that do not share a letter are significantly different

Lampiran 8. Hasil Uji pH

Kode Sampel	Hari	Sampel			Rata-rata
		A1	A2	A3	
K1	1	6.4	6.52	6.66	6.5
K2	3	6.37	6.32	6.26	6.3
K3	5	7	6.9	6.84	6.9
L1	1	4.6	4.6	4.59	4.6
L2	3	4.36	4.33	4.32	4.3
L3	5	5.54	5.52	5.5	5.5
P1	1	4.68	4.67	4.67	4.7
P2	3	4.33	4.34	4.35	4.3
P3	5	4.57	5.57	5.55	5.2

Lampiran 9. Hasil Analisis ANOVA pH

General Linear Model: pH versus Perlakuan; Lama penyimpanan
Method

Factor coding   (-1; 0; +1)

Factor Information

Factor	Type	Levels	Values
Perlakuan	Fixed	3	1; 2; 3
Lama penyimpanan	Fixed	3	1; 3; 5

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Perlakuan	2	430,4	215,2	1,62	0,225
Lama penyimpanan	2	256,2	128,1	0,97	0,399
Perlakuan*Lama penyimpanan	4	540,8	135,2	1,02	0,423
Error	18	2385,5	132,5		
Total	26	3612,9			

Model Summary

S	R-sq	R-sq(adj)	R-sq(pred)
11,5121	33,97%	4,63%	0,00%

Coefficients

Term	Coef	SE Coef	T-Value	P-Value	VIF
Constant	7,61	2,22	3,43	0,003	
Perlakuan					
1	5,65	3,13	1,80	0,088	1,33
2	-2,79	3,13	-0,89	0,385	1,33
Lama penyimpanan					
1	4,33	3,13	1,38	0,184	1,33
3	-2,61	3,13	-0,83	0,416	1,33
Perlakuan*Lama penyimpanan					
1 1	8,95	4,43	2,02	0,059	1,78
1 3	-4,33	4,43	-0,98	0,342	1,78
2 1	-4,55	4,43	-1,03	0,318	1,78
2 3	2,13	4,43	0,48	0,637	1,78

Regression Equation

p = 7,61 + 5,65 Perlakuan_1 - 2,79 Perlakuan_2 - 2,86 Perlakuan_3
H   + 4,33 Lama penyimpanan_1
       - 2,61 Lama penyimpanan_3 - 1,72 Lama penyimpanan_5
       + 8,95 Perlakuan*Lama penyimpanan_1
       1 - 4,33 Perlakuan*Lama penyimpanan_1 3
       - 4,62 Perlakuan*Lama penyimpanan_1 5
       - 4,55 Perlakuan*Lama penyimpanan_2 1
       + 2,13 Perlakuan*Lama penyimpanan_2 3
       + 2,42 Perlakuan*Lama penyimpanan_2 5
       - 4,40 Perlakuan*Lama penyimpanan_3 1
       + 2,20 Perlakuan*Lama penyimpanan_3 3
       + 2,20 Perlakuan*Lama penyimpanan_3 5

Fits and Diagnostics for Unusual Observations

Obs	pH	Fit	Resid	Std Resid	
1	66,40	26,53	39,87	4,24	R
10	6,52	26,53	-20,01	-2,13	R
19	6,66	26,53	-19,87	-2,11	R

R Large residual

Lampiran 10. Hasil Uji Viskositas

Kode Sampel	Hari	Sampel			Rata-rata
		A1	A2	A3	
K1	1	4.00	3.00	4.00	3.67
K2	3	3.50	6.00	5.60	5.03
K3	5	11.00	12.60	11.00	11.53
L1	1	7719.00	7440.00	7420.00	7526.33
L2	3	9000.00	6800.00	5240.00	7013.33
L3	5	7460.00	5899.00	6260.00	6539.67
P1	1	7240.00	7280.00	7719.00	7413.00
P2	3	6780.00	9140.00	5120.00	7013.33
P3	5	5600.00	6580.00	6120.00	6100.00

Lampiran 11. Hasil Analisis ANOVA Viskositas

General Linear Model: Viskositas versus Perlakuan; Lama ... nyimpanan
Method

Factor coding   (-1; 0; +1)
Factor Information

Factor	Type	Levels	Values
Perlakuan	Fixed	3	1; 2; 3
Lama penyimpanan	Fixed	3	1; 3; 5

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Perlakuan	2	288097213	144048607	149,77	0,000
Lama penyimpanan	2	2662865	1331433	1,38	0,276
Perlakuan*Lama penyimpanan	4	1516161	379040	0,39	0,810
Error	18	17312555	961809		
Total	26	309588794			

Model Summary

S	R-sq	R-sq(adj)	R-sq(pred)
980,718	94,41%	91,92%	87,42%

Coefficients

Term	Coef	SE Coef	T-Value	P-Value	VIF
Constant	4625	189	24,51	0,000	
Perlakuan					
1	-4618	267	-17,30	0,000	1,33
2	2401	267	9,00	0,000	1,33
Lama penyimpanan					
1	356	267	1,33	0,199	1,33

Lampiran 12. Hasil Uji Lanjut Duncan Viskositas

Comparisons for Viskositas
Fisher Pairwise Comparisons: Perlakuan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan	N	Mean	Grouping
2	9	7026,44	A
3	9	6842,11	A
1	9	6,74	B

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Lama penyimpanan	N	Mean	Grouping
1	9	4981,00	A
3	9	4677,23	A
5	9	4217,07	A

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Perlakuan*Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan*Lama penyimpanan	N	Mean	Grouping	
2 1	3	7526,33	A	
3 1	3	7413,00	A	
2 3	3	7013,33	A	
3 3	3	7013,33	A	
2 5	3	6539,67	A	
3 5	3	6100,00	A	
1 5	3	11,53		B
1 3	3	5,03		B
1 1	3	3,67		B

Means that do not share a letter are significantly different.

Lampiran 13.Hasil Uji Total Padatan Terlarut

Kode Sampel	Hari	Sampel			Rata-rata
		A1	A2	A3	
K1	1	1	2	2	1.7
K2	3	5	5	5	5.0
K3	5	5	6	5	5.3
L1	1	28	28	29	28.3
L2	3	27.2	29.4	27.5	28.0
L3	5	28	27,8	28,3	28.0
P1	1	29	28	28	28.3
P2	3	33	30	29	30.7
P3	5	31	30	30	30.3

Lampiran 14. Hasil Analisis ANOVA Total Padatan Terlarut

General Linear Model: TPT versus Perlakuan; Lama penyimpanan
Method

Factor coding   (-1; 0; +1)

Factor Information

Factor	Type	Levels	Values
Perlakuan	Fixed	3	1; 2; 3
Lama penyimpanan	Fixed	3	1; 3; 5

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Perlakuan	2	3748,85	1874,42	2253,31	0,000
Lama penyimpanan	2	19,20	9,60	11,54	0,001
Perlakuan*Lama penyimpanan	4	15,20	3,80	4,57	0,010
Error	18	14,97	0,83		
Total	26	3798,22			

Model Summary

S	R-sq	R-sq(adj)	R-sq(pred)
0,912059	99,61%	99,43%	99,11%

Coefficients

Term	Coef	SE Coef	T-Value	P-Value	VIF
Constant	20,637	0,176	117,57	0,000	
Perlakuan					

1	-16,637	0,248	-67,02	0,000	1,33
2	7,496	0,248	30,20	0,000	1,33
Lama penyimpanan					
1	-1,193	0,248	-4,80	0,000	1,33
3	0,596	0,248	2,40	0,027	1,33
Perlakuan*Lama penyimpanan					
1 1	-1,141	0,351	-3,25	0,004	1,78
1 3	0,404	0,351	1,15	0,265	1,78
2 1	1,393	0,351	3,97	0,001	1,78
2 3	-0,696	0,351	-1,98	0,063	1,78

Regression Equation

TP = 20,637 - 16,637 Perlakuan_1 + 7,496 Perlakuan_2 + 9,141 Perlakuan_3
T   - 1,193 Lama penyimpanan_1 + 0,596 Lama penyimpanan_3
        + 0,596 Lama penyimpanan_5
        - 1,141 Perlakuan*Lama penyimpanan_1 1
        + 0,404 Perlakuan*Lama penyimpanan_1 3
        + 0,737 Perlakuan*Lama penyimpanan_1 5
        + 1,393 Perlakuan*Lama penyimpanan_2 1
        - 0,696 Perlakuan*Lama penyimpanan_2 3
        - 0,696 Perlakuan*Lama penyimpanan_2 5
        - 0,252 Perlakuan*Lama penyimpanan_3 1
        + 0,293 Perlakuan*Lama penyimpanan_3 3
        - 0,041 Perlakuan*Lama penyimpanan_3 5

Fits and Diagnostics for Unusual Observations

Obs	TPT	Fit	Resid	Std Resid	
8	33,000	30,667	2,333	3,13	R
26	29,000	30,667	-1,667	-2,24	R

R Large residual

Lampiran 15. Hasil Uji Lanjut Duncan Total Padatan Terlarut

Comparisons for TPT
Fisher Pairwise Comparisons: Perlakuan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan	N	Mean	Grouping		
3	9	29,7778	A		
2	9	28,1333		B	
1	9	4,0000			C

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Lama penyimpanan	N	Mean	Grouping
5	9	21,2333	A
3	9	21,2333	A
1	9	19,4444	B

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Perlakuan*Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan*Lama penyimpanan	N	Mean	Grouping			
3 3	3	30,6667	A			
3 5	3	30,3333	A			
3 1	3	28,3333		B		
2 1	3	28,3333		B		
2 5	3	28,0333		B		
2 3	3	28,0333		B		
1 5	3	5,3333			C	
1 3	3	5,0000			C	
1 1	3	1,6667				D

Means that do not share a letter are significantly different

Lampiran 16. Hasil Uji Warna/Kecerahan

Kode Sampel	Hari	Ulangan			Rata-rata
		A1	A2	A3	
K1	1	48.95	49.48	48.35	48.9
K2	3	49.72	48.65	45.65	48.0
K3	5	42.32	45.58	51.85	46.6
L1	1	52.21	51.47	49.45	51.0
L2	3	49.48	51.49	48.73	49.9
L3	5	49.5	48.65	49.55	49.2
P1	1	50.49	50.1	51.04	50.5
P2	3	51.93	49.29	49.29	50.2
P3	5	49.29	49.21	51.13	49.9

Lampiran 17. Hasil Analisis ANOVA Warna

General Linear Model: Uji Warna versus Perlakuan; Lama penyimpanan
Method

Factor coding   (-1; 0; +1)

Factor Information

Factor	Type	Levels	Values
Perlakuan	Fixed	3	1; 2; 3
Lama penyimpanan	Fixed	3	1; 3; 5

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Perlakuan	2	31,519	15,7597	3,91	0,039
Lama penyimpanan	2	11,617	5,8083	1,44	0,263
Perlakuan*Lama penyimpanan	4	2,444	0,6111	0,15	0,960
Error	18	72,582	4,0323		
Total	26	118,162			

Model Summary

S	R-sq	R-sq(adj)	R-sq(pred)
2,00807	38,57%	11,27%	0,00%

Coefficients

Term	Coef	SE Coef	T-Value	P-Value	VIF
Constant	49,365	0,386	127,74	0,000	
Perlakuan					
1	-1,526	0,547	-2,79	0,012	1,33
2	0,694	0,547	1,27	0,220	1,33
Lama penyimpanan					
1	0,806	0,547	1,48	0,157	1,33
3	-0,006	0,547	-0,01	0,991	1,33
Perlakuan*Lama penyimpanan					
1 1	0,281	0,773	0,36	0,720	1,78
1 3	0,174	0,773	0,22	0,825	1,78
2 1	0,178	0,773	0,23	0,820	1,78
2 3	-0,153	0,773	-0,20	0,845	1,78

Regression Equation

Uji Warna $= 49{,}365 - 1{,}526$ Perlakuan_1 $+ 0{,}694$ Perlakuan_2
$+ 0{,}832$ Perlakuan_3
$+ 0{,}806$ Lama penyimpanan_1 $- 0{,}006$ Lama penyimpanan_3
$- 0{,}800$ Lama penyimpanan_5
$+ 0{,}281$ Perlakuan*Lama penyimpanan_1 1
$+ 0{,}174$ Perlakuan*Lama penyimpanan_1 3
$- 0{,}455$ Perlakuan*Lama penyimpanan_1 5
$+ 0{,}178$ Perlakuan*Lama penyimpanan_2 1
$- 0{,}153$ Perlakuan*Lama penyimpanan_2 3
$- 0{,}025$ Perlakuan*Lama penyimpanan_2 5
$- 0{,}460$ Perlakuan*Lama penyimpanan_3 1
$- 0{,}021$ Perlakuan*Lama penyimpanan_3 3
$+ 0{,}480$ Perlakuan*Lama penyimpanan_3 5

Fits and Diagnostics for Unusual Observations

Obs	Uji Warna	Fit	Resid	Std Resid	
3	42,32	46,58	-4,26	-2,60	R
21	51,85	46,58	5,27	3,21	R

R Large residual

Lampiran 18. Hasil Uji Lanjut Duncan Warna

Comparisons for Uji Warna
Fisher Pairwise Comparisons: Perlakuan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan	N	Mean	Grouping	
3	9	50,1967	A	
2	9	50,0589	A	
1	9	47,8389		B

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Lama penyimpanan	N	Mean	Grouping
1	9	50,1711	A
3	9	49,3589	A
5	9	48,5644	A

Means that do not share a letter are significantly different.

Fisher Pairwise Comparisons: Perlakuan*Lama penyimpanan
Grouping Information Using Fisher LSD Method and 95% Confidence

Perlakuan*Lama penyimpanan	N	Mean	Grouping	
2 1	3	51,0433	A	
3 1	3	50,5433	A	
3 3	3	50,1700	A	
2 3	3	49,9000	A	B
3 5	3	49,8767	A	B
2 5	3	49,2333	A	B
1 1	3	48,9267	A	B
1 3	3	48,0067	A	B
1 5	3	46,5833		B

Means that do not share a letter are significantly different.

Lampiran 19. Kuisioner Uji Organoleptim Skala Garis

<div align="center">

PROFIL SENSORI PERODUK DISPERSI

</div>

Nama :

Kode sampel :

Dihadapan saudara disajikan sampel. Saudara diminta untuk memberi penilaian dengan memberi tanda garis vertical ( ) pada skala garis untuk sampel tersebut berdasarkan tingkat intensitas saudara pada garis berskala dibawah ini.

AROMA
Aroma Lemon

Tidak kuat   Sangat Kuat

Aroma Madu

Tidak kuat   Sangat Kuat

Aroma Vanili

Tidak kuat   Sangat Kuat

Aroma Ikan

Tidak kuat   Sangat Kuat

Aroma Buah

Tidak kuat   Sangat Kuat

RASA
Rasa Manis

Tidak Manis   Sangat Manis

Rasa asam

Tidak Asam   Sangat Asam

Rasa umami

Tidak kuat   Sangat Kuat

Rasa Ikan

Tidak kuat   Sangat Kuat

Rasa Madu

Tidak kuat   Sangat Kuat

TEKSTUR

Berpasir

Tidak Berpasir   Sangat Berpasir

Kekentalan

Tidak kental   Sangat KentaL
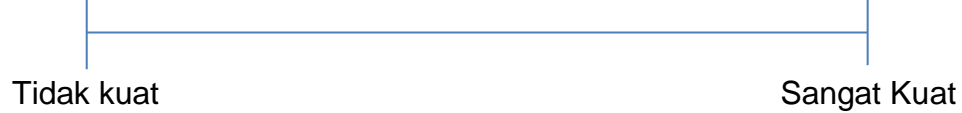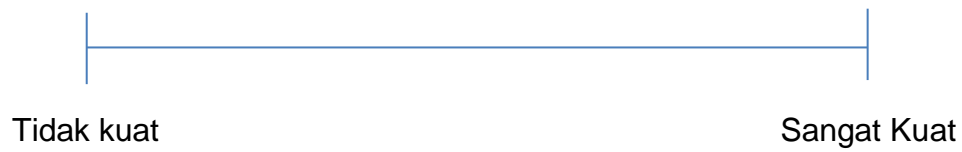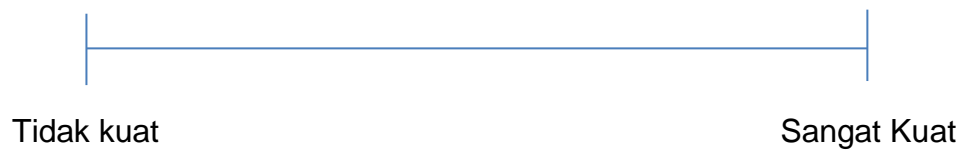
Endapan
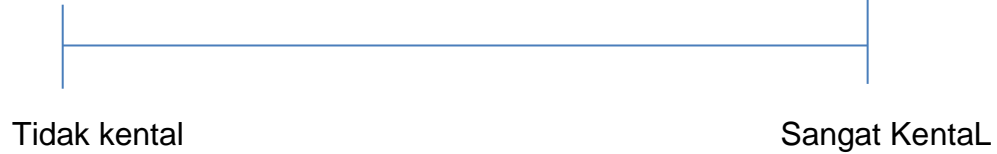
Tidak Ada Endapan   Sangat Banyak Endapan

WARNA/ KECERAHAN

Tingkat Kecerahan

Tidak Cerah   Sangat Cerah

Lampiran 20. Hasil Uji Senyawa Volatile Yang Terdeteksi pada **Produk Dispersi KPIG**

Library

<< Target >>
Line#:1 R.Time:1.025(Scan#:4) MassPeaks:281
RawMode:Averaged 1.017-1.033(3-5) BasePeak:40.00(534053)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
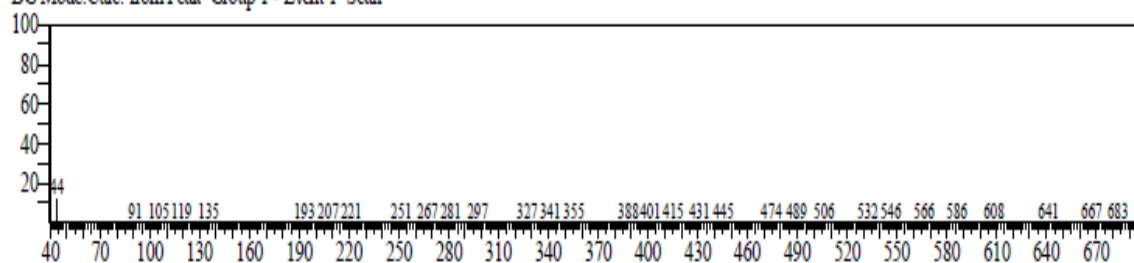
Hit#:1 Entry:28891 Library:WILEY8.LIB
SI:95 Formula:C8H11NO CAS:106681-28-1 MolWeight:137 RetIndex:0
CompName:7-INDOLIZINOL, 5,6,7,8-TETRAHYDRO- $$ 7-HYDROXY-5,6,7,8-TETRAHYDROINDOLIZIAINE

<< Target >>
Line#:2 R.Time:1.067(Scan#:9) MassPeaks:302
RawMode:Averaged 1.058-1.075(8-10) BasePeak:40.00(14859)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:190922 Library:WILEY8.LIB
SI:91 Formula:C17H26O2 CAS:74467-50-8 MolWeight:262 RetIndex:0
CompName:[1,1'-BIBICYCLO[2.2.2]OCTANE]-4-CARBOXYLIC ACID $$ 1,1'-BIBICYCLO(2.2.2)OCTYL-4-CARBOXYLIC ACID
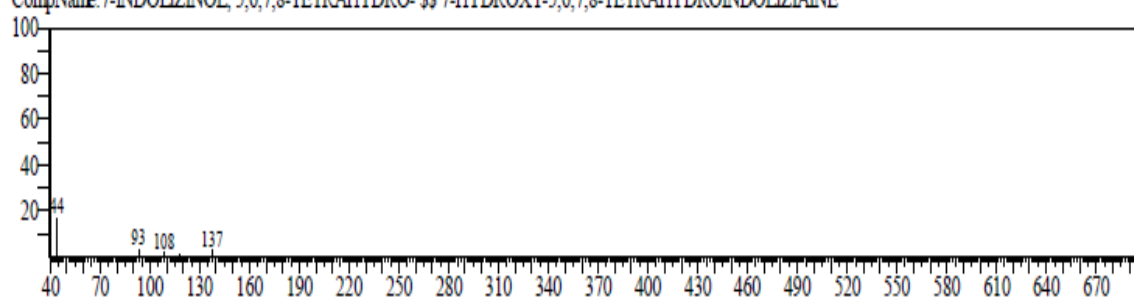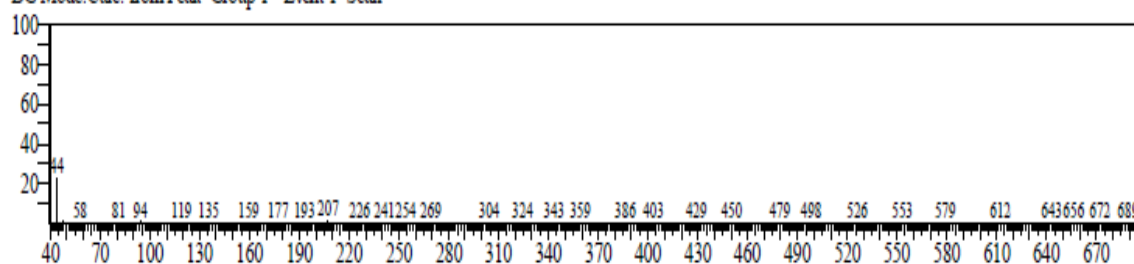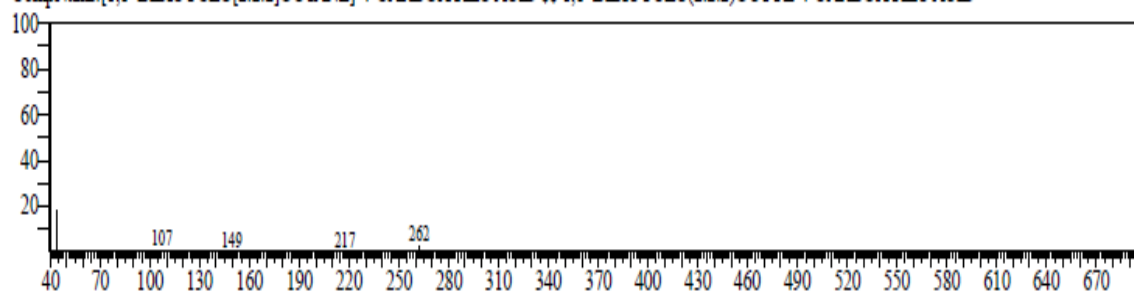
<< Target >>
Line#:4   R.Time:1.583(Scan#:71) MassPeaks:398
RawMode: Averaged 1.575-1.592(70-72) BasePeak:45.05(1469000)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
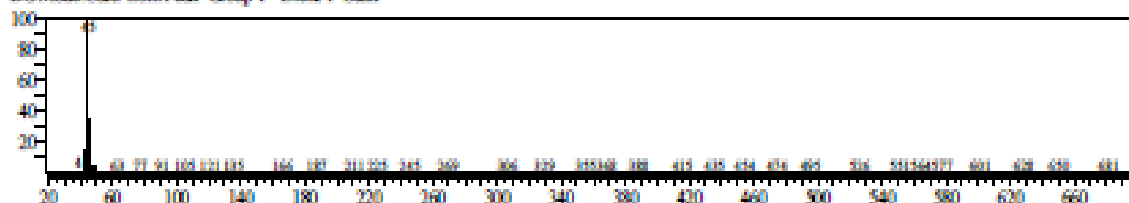
Hit#:1 Entry:283 Library:WILEY8.LIB
SI:95 Formula:C2H6O CAS:64-17-5 MolWeight:46 RetIndex:0
CompName:ETHANOL $$ HYDROXYETHANE $$ 1-HYDROXYETHANE $$ ABSOLUTE ALCOHOL $$ ABSOLUTE ETHANOL $$ ABSOLUTE ETHYL A

<< Target >>
Line#:5   R.Time:1.700(Scan#:85) MassPeaks:245
RawMode: Averaged 1.692-1.708(84-86) BasePeak:43.05(203397)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:370 Library:NIST27.LIB
SI:97 Formula:C5H12 CAS:109-66-0 MolWeight:72 RetIndex:0
CompName:Pentane

<< Target >>
Line#:6   R.Time:2.075(Scan#:130) MassPeaks:333
RawMode: Averaged 2.067-2.083(129-131) BasePeak:45.05(61773)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:292 Library:WILEY8.LIB
SI:97 Formula:C2H6O CAS:64-17-5 MolWeight:46 RetIndex:0
CompName:ETHANOL $$ HYDROXYETHANE $$ 1-HYDROXYETHANE $$ 100C.NPA $$ ABSOLUTE ALCOHOL $$ ABSOLUTE ETHANOL $$ ABSOU

<< Target >>
Line#:7 R.Time:3.508(Scan#:302) MassPeaks:364
RawMode:Averaged 3.500-3.517(301-303) BasePeak:40.00(208607)
BGMode:Calc. fromPeak Group 1 - Event 1 Scan

Hit#:1 Entry:2153 Library:NIST27.LIB
SI:77 Formula:C3H4O4 CAS:141-82-2 MolWeight:104 RetIndex:0
CompName:Propanedioic acid

<< Target >>
Line#:8 R.Time:3.558(Scan#:308) MassPeaks:363
RawMode:Averaged 3.550-3.567(307-309) BasePeak:133.05(90525)
BGMode:Calc. fromPeak Group 1 - Event 1 Scan

Hit#:1 Entry:19012 Library:NIST147.LIB
SI:80 Formula:C8H9NO2 CAS:0-00-0 MolWeight:151 RetIndex:0
CompName:Oxime-, methoxy-phenyl-_ $$ Methyl N-hydroxybenzenecarboximidate # $$

Lampiran 21. Hasil Uji Senyawa Volatile Yang Terdeteksi pada Formulasi Dispersi Konsentrat Ikan Gabus Tanpa Perisa
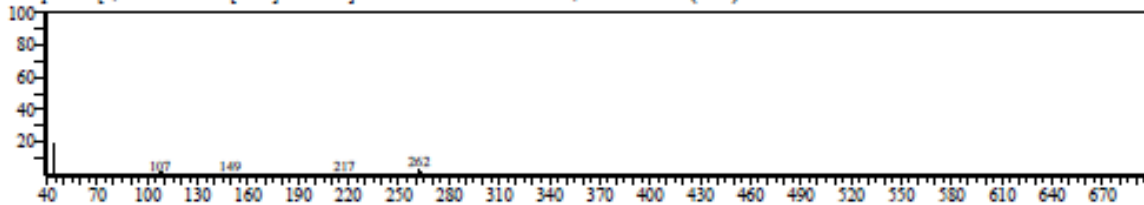
Library

<< Target >>
Line#:1 R.Time:1.025(Scan#:4) MassPeaks:170
RawMode:Averaged 1.017-1.033(3-5) BasePeak:40.00(846412)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
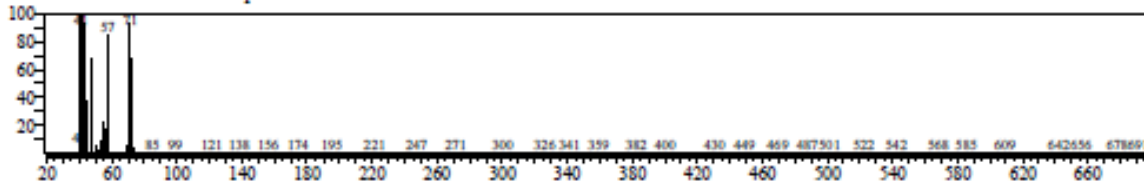
Hit#:1 Entry:28891 Library:WILEY8.LIB
SI:96 Formula:C8H11NO CAS:106681-28-1 MolWeight:137 RetIndex:0
CompName:7-INDOLIZINOL, 5,6,7,8-TETRAHYDRO- $$ 7-HYDROXY-5,6,7,8-TETRAHYDROINDOLIZIAINE
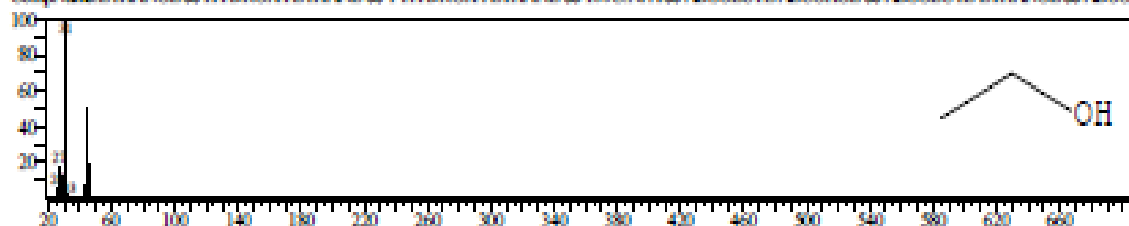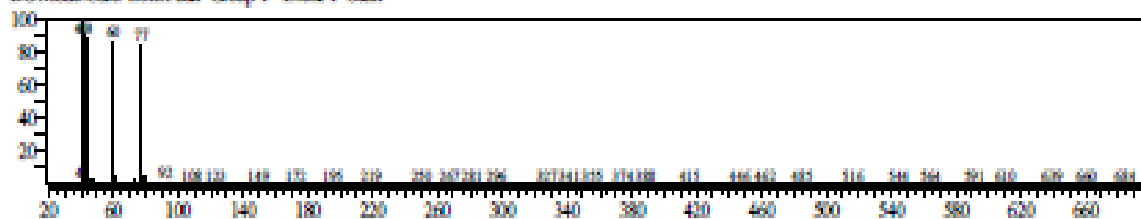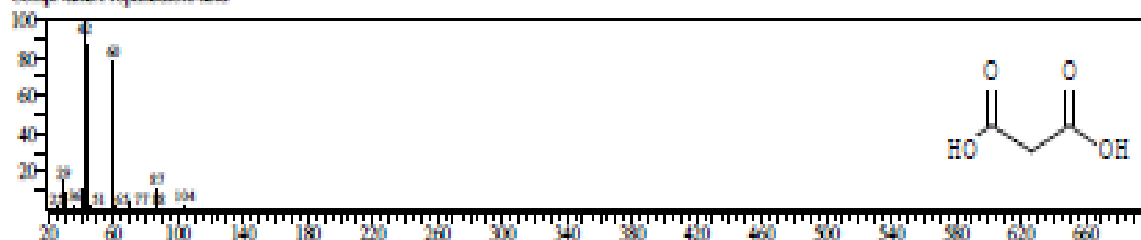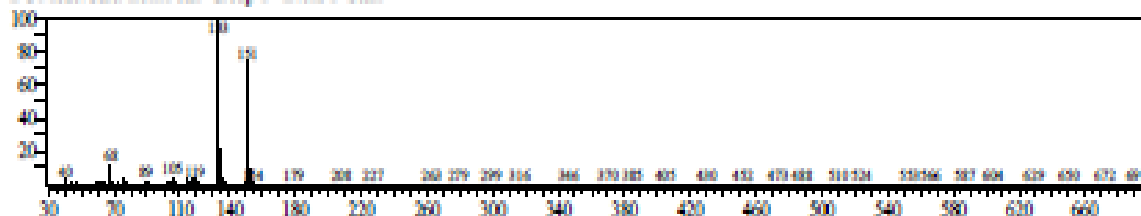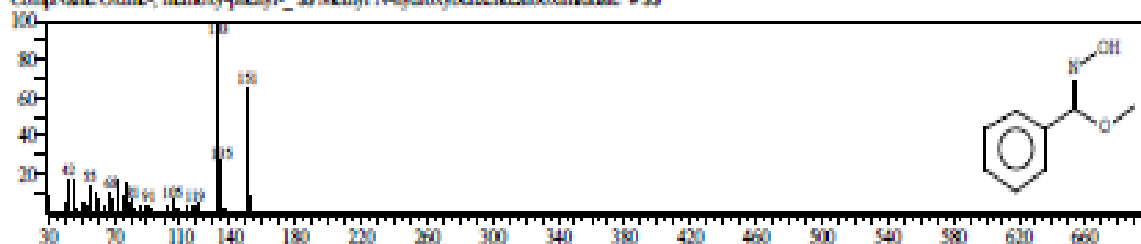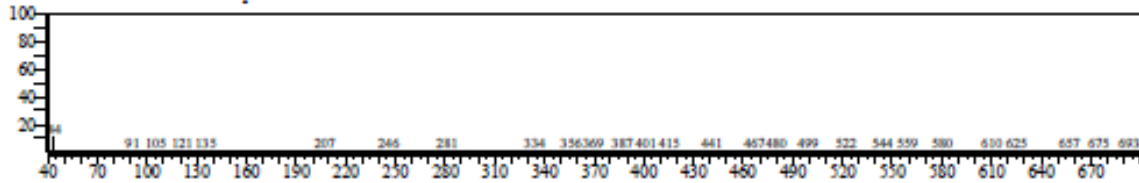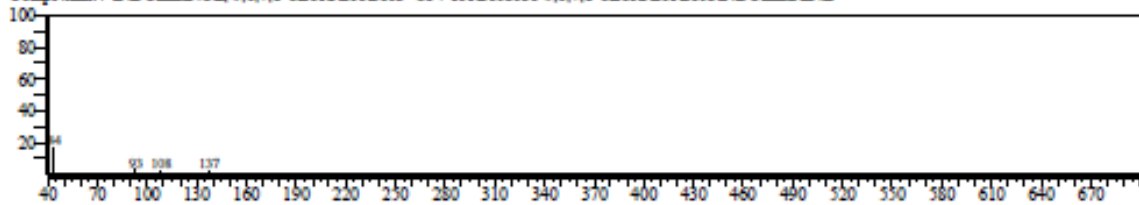
<< Target >>
Line#:2 R.Time:1.175(Scan#:22) MassPeaks:301
RawMode:Averaged 1.167-1.183(21-23) BasePeak:44.00(44071)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
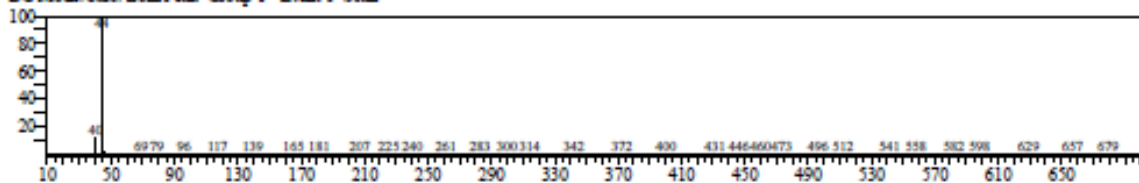
Hit#:1 Entry:97186 Library:WILEY8.LIB
SI:94 Formula:CN4O8 CAS:509-14-8 MolWeight:196 RetIndex:0
CompName:METHANE, TETRANITRO- $$ TETRANITROMETHANE $$ CCRIS 2371 $$ EINECS 208-094-7 $$ HSDB 852 $$ NCI-C55947 $$ NSC 16146
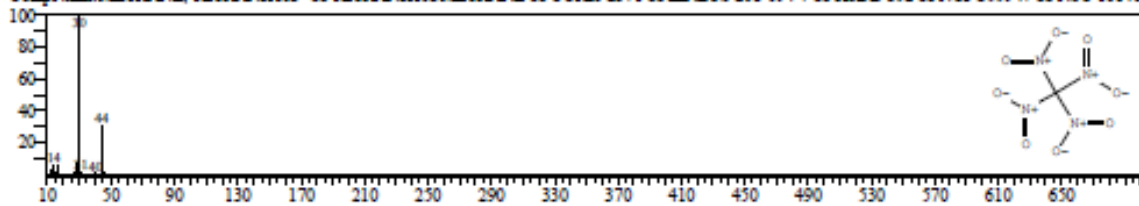
<< Target >>
Line#:3 R.Time:1.275(Scan#:34) MassPeaks:406
RawMode:Averaged 1.267-1.283(33-35) BasePeak:45.10(4608330)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
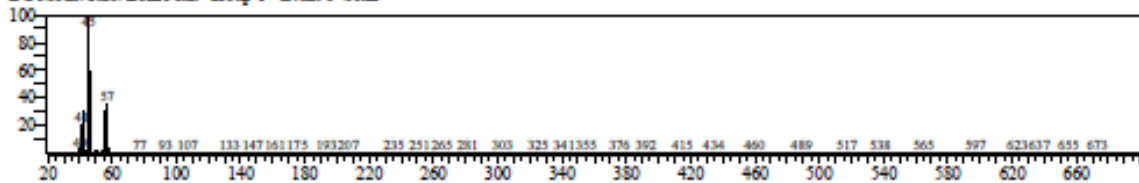
Hit#:1 Entry:13145 Library:NIST147.LIB
SI:84 Formula:C7H14O3 CAS:17640-22-1 MolWeight:146 RetIndex:0
CompName:Methoxyacetic acid, butyl ester $$ Butyl methoxyacetate # $$
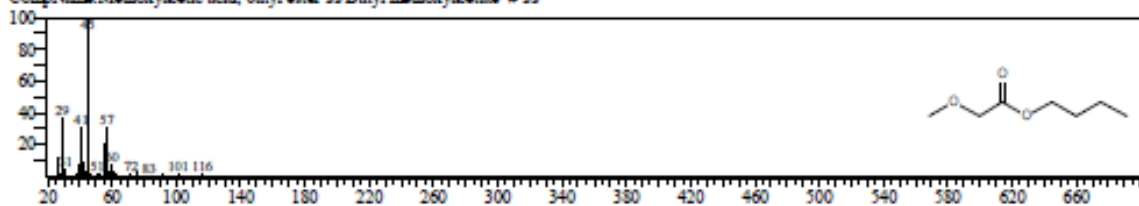
<< Target >>
Line#:7 R.Time:2.608(Scan#:194) MassPeaks:382
RawMode:Averaged 2.600-2.617(193-195) BasePeak:43.05(70418)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
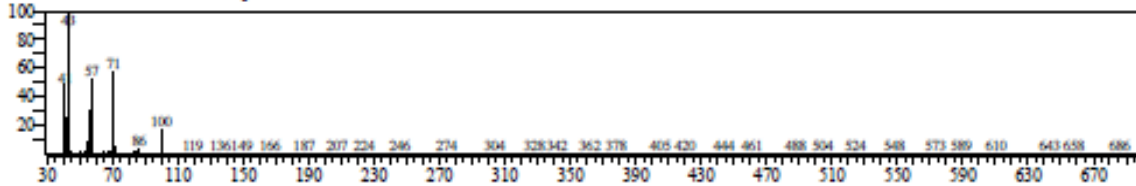
Hit#:1 Entry:7729 Library:WILEY8.LIB
SI:98 Formula:C7H16 CAS:142-82-5 MolWeight:100 RetIndex:0
CompName:HEPTANE $$ AB-28784 $$ ALIPHATIC HYDROCARBON $$ DIPROPYL METHANE $$ DIPROPYLMETHANE $$ EINECS 205-563-8 $$ EP
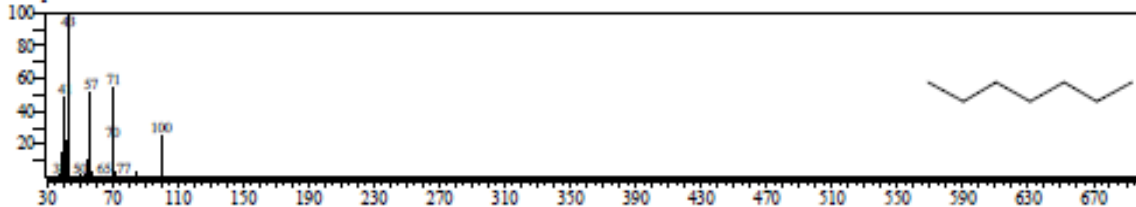
<< Target >>
Line#:8 R.Time:3.508(Scan#:302) MassPeaks:323
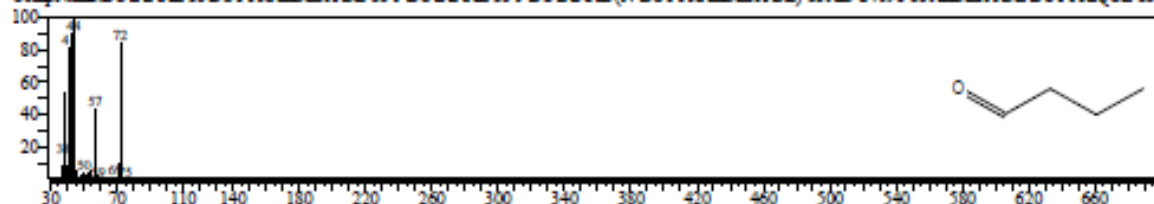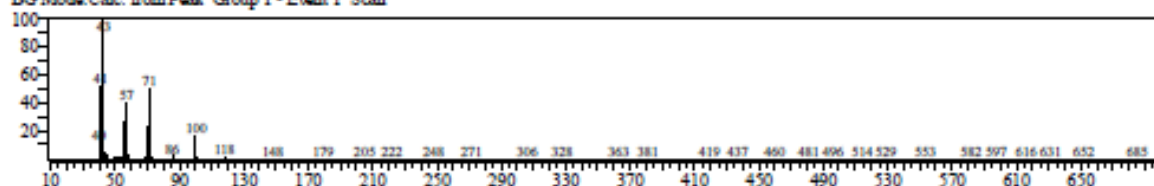RawMode:Averaged 3.500-3.517(301-303) BasePeak:43.05(35012)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
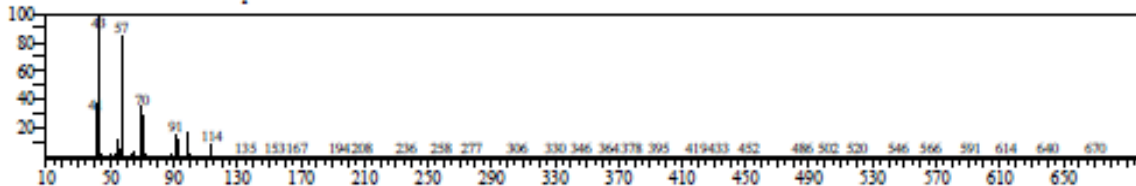
Hit#:1 Entry:4157 Library:NIST147.LIB
SI:92 Formula:C8H18 CAS:592-27-8 MolWeight:114 RetIndex:0
CompName:Heptane, 2-methyl- $$ 2-Methylheptane $$ (CH3)2CH(CH2)4CH3 $$ Methylheptane $$
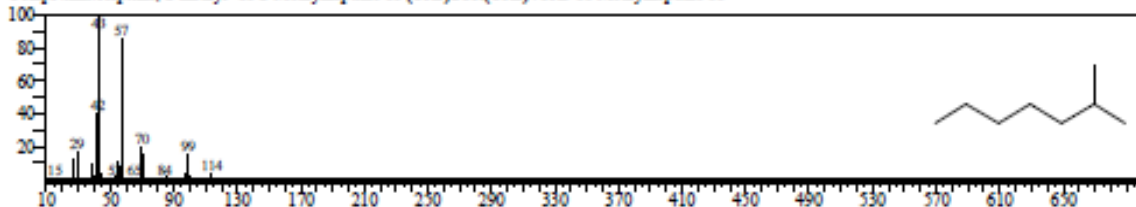
<< Target >>
Line#:9 R.Time:3.625(Scan#:316) MassPeaks:324
RawMode:Averaged 3.617-3.633(315-317) BasePeak:43.05(49445)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
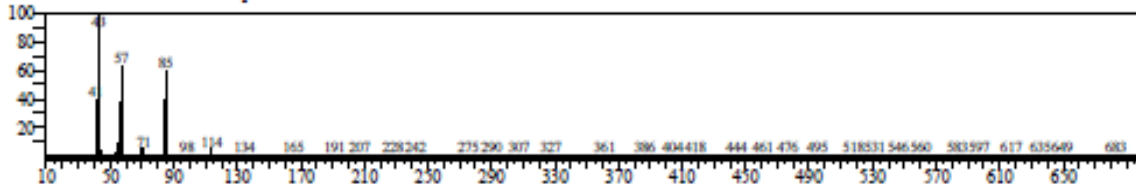
Hit#:1 Entry:4164 Library:NIST147.LIB
SI:98 Formula:C8H18 CAS:589-81-1 MolWeight:114 RetIndex:0
CompName:Heptane, 3-methyl- $$ 3-Methylheptane $$ 2-Ethylhexane $$

<< Target >>
Line#:10　R.Time:4.092(Scan#:372)　MassPeaks:292
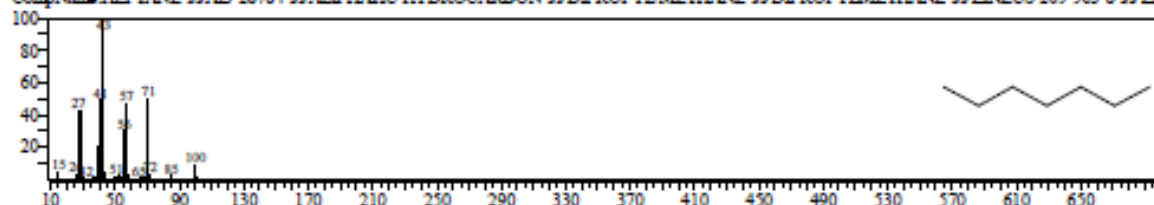RawMode:Averaged 4.083-4.100(371-373) BasePeak:43.05(777141)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan

Hit#:1　Entry:13844　Library:WILEY8.LIB
SI:97　Formula:C8H18　CAS:111-65-9　MolWeight:114　RetIndex:0
CompName:OCTANE $$ AI3-28789 $$ CPD-148 $$ EINECS 203-892-1 $$ HSDB 108 $$ ISOOCTANE $$ N-C8H18 $$ N-OCTANE $$ NSC 9822 $$ OCTA?
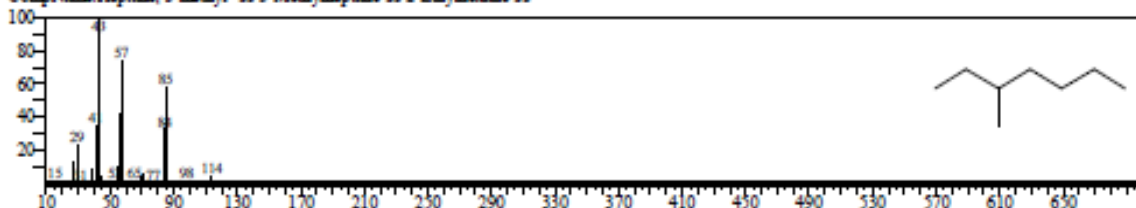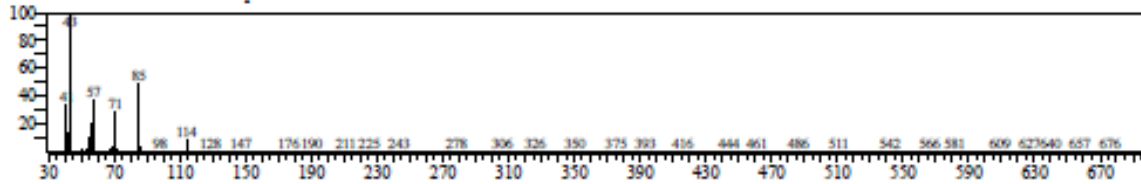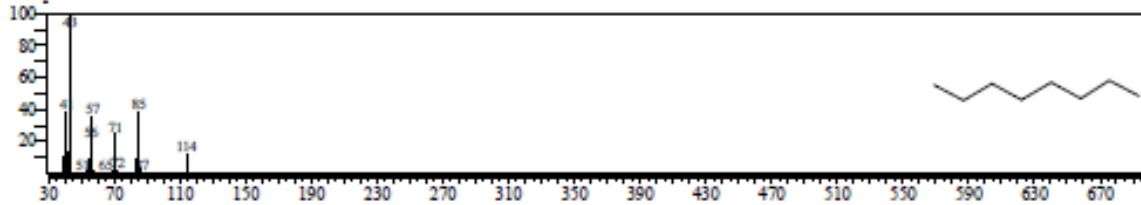
<< Target >>
Line#:11　R.Time:13.608(Scan#:1514)　MassPeaks:312
RawMode:Averaged 13.600-13.617(1513-1515) BasePeak:71.05(324444)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan
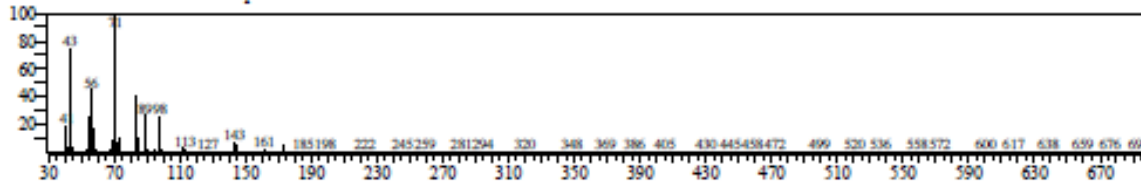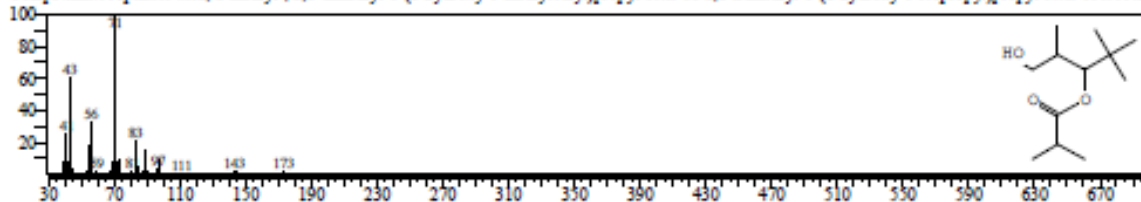
Hit#:1　Entry:48871　Library:NIST147.LIB
SI:91　Formula:C12H24O3　CAS:74367-33-2　MolWeight:216　RetIndex:0
CompName:Propanoic acid, 2-methyl-, 2,2-dimethyl-1-(2-hydroxy-1-methylethyl)propyl ester $$ 2,2-Dimethyl-1-(2-hydroxy-1-isopropyl)propyl ester of isobuta

<< Target >>
Line#:12　R.Time:13.975(Scan#:1558)　MassPeaks:307
RawMode:Averaged 13.967-13.983(1557-1559) BasePeak:56.10(63175)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan

Hit#:1　Entry:126424　Library:WILEY8.LIB
SI:93　Formula:C12H24O3　CAS:74367-34-3　MolWeight:216　RetIndex:0
CompName:PROPANOIC ACID, 2-METHYL-, 3-HYDROXY-2,4,4-TRIMETHYLPENTYL ESTER $$ 3-HYDROXY-2,4,4-TRIMETHYLPENTYL 2-METHY?
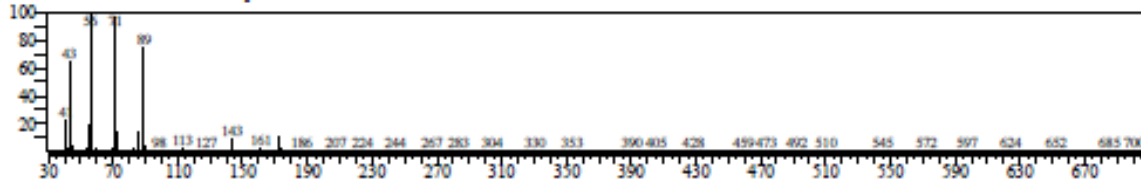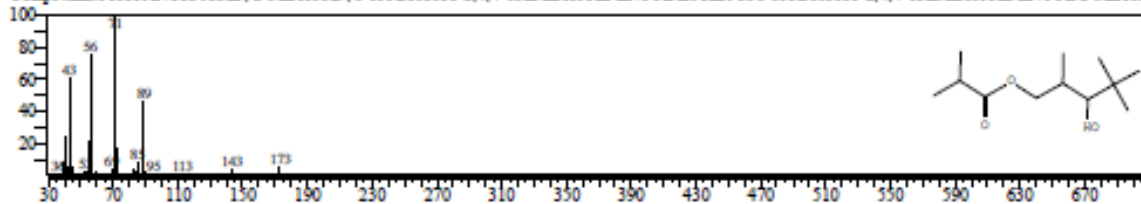
<< Target >>
Line#:13 R.Time:16.775(Scan#:1894) MassPeaks:383
RawMode:Averaged 16.767-16.783(1893-1895) BasePeak:71.10(7919122)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
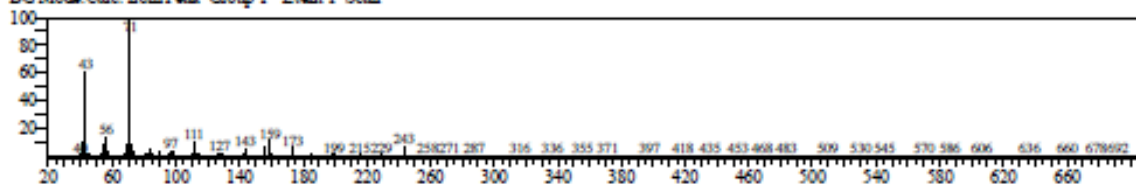
Hit#:1 Entry:222357 Library:WILEY8.LIB
SI:91 Formula:C16H30O4 CAS:0-00-0 MolWeight:286 RetIndex:0
CompName:3-(ISOBUTYRYLOXY)-1-ISOPROPYL-2,2-DIMETHYLPROPYL 2-METHYLPROPANOATE $$ PROPANOIC ACID, 2-METHYL-, 2,2-DIMET

<< Target >>
Line#:14 R.Time:31.758(Scan#:3692) MassPeaks:364
RawMode:Averaged 31.750-31.767(3691-3693) BasePeak:149.10(95753)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:328366 Library:WILEY8.LIB
SI:97 Formula:C24H38O4 CAS:117-81-7 MolWeight:390 RetIndex:0
CompName:1,2-BENZENEDICARBOXYLIC ACID $$ 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER $$ 1, 2-BENZENEDICARB

<< Target >>
Line#:15 R.Time:34.242(Scan#:3990) MassPeaks:450
RawMode:Averaged 34.233-34.250(3989-3991) BasePeak:70.10(138734)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:127768 Library:NIST147.LIB
SI:84 Formula:C24H38O4 CAS:137-89-3 MolWeight:390 RetIndex:0
CompName:1,3-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester $$ Bis(2-ethylhexyl) isophthalate $$ Di-2-ethylhexyl isophthalate $$ Dioctyl isophthalate $$

<< Target >>
Line#:16 R.Time:34.500(Scan#:4021) MassPeaks:376
RawMode:Averaged 34.492-34.508(4020-4022) BasePeak:110.15(46975)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:35495 Library:NIST147.LIB
SI:79 Formula:C11H16N2O CAS:69393-23-3 MolWeight:192 RetIndex:0
CompName:Ethanone, 2-cyclohexyl-1-(1H-imidazol-4-yl)- $$ 4(5)-(Cyclohexylacetyl)imidazole $$ 2-Cyclohexyl-1-(1H-imidazol-4-yl)ethanone # $$
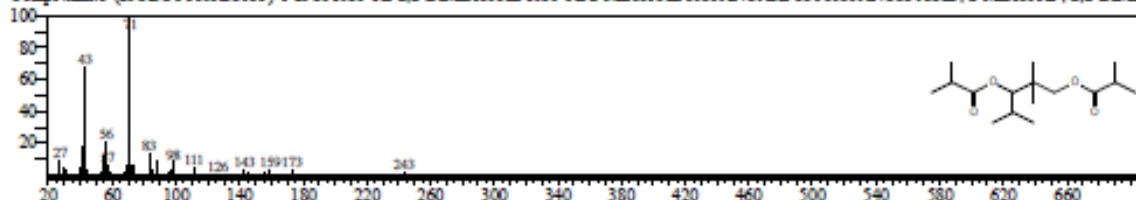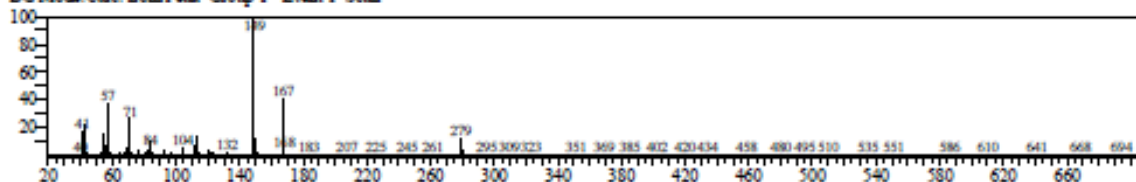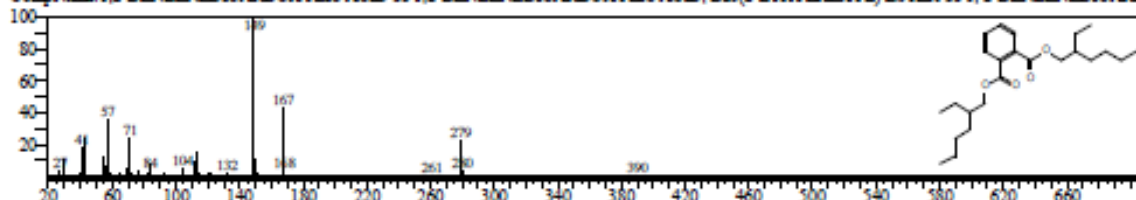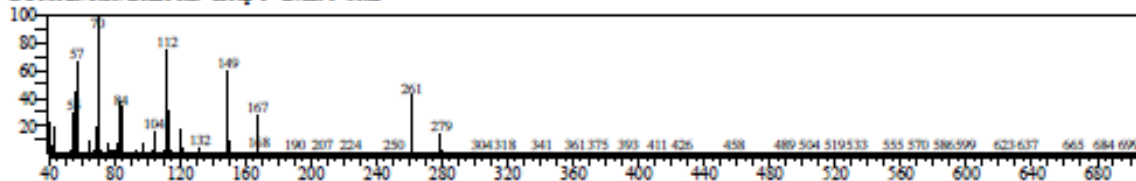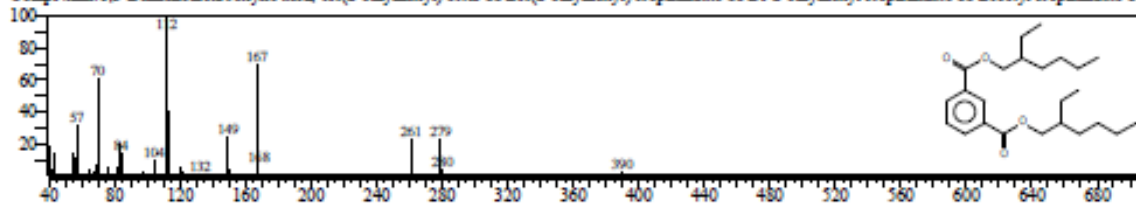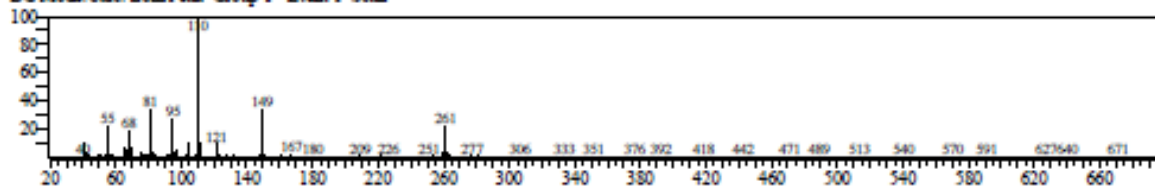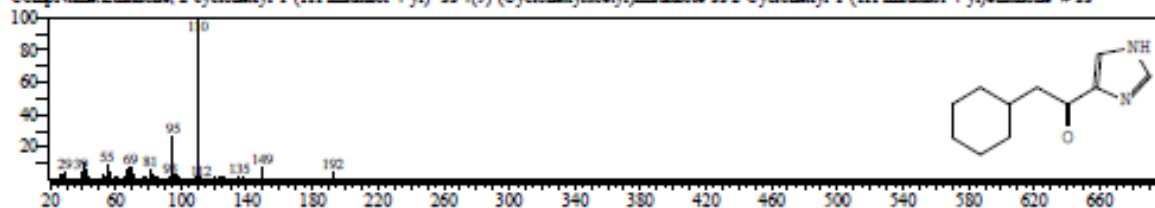
<< Target >>
Line#:17 R.Time:35.275(Scan#:4114) MassPeaks:422
RawMode:Averaged 35.267-35.283(4113-4115) BasePeak:70.10(6804181)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
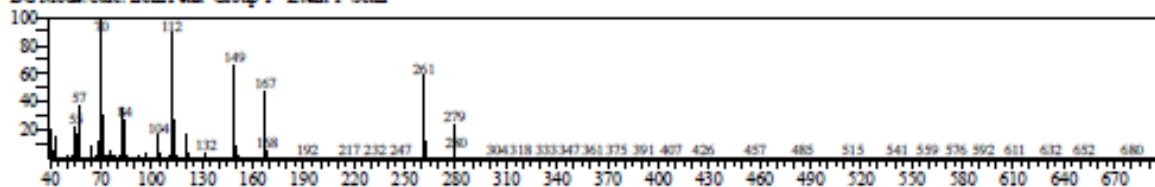
Hit#:1 Entry:127768 Library:NIST147.LIB
SI:88 Formula:C24H38O4 CAS:137-89-3 MolWeight:390 RetIndex:0
CompName:1,3-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester $$ Bis(2-ethylhexyl) isophthalate $$ Di-2-ethylhexyl isophthalate $$ Dioctyl isophthalate $$
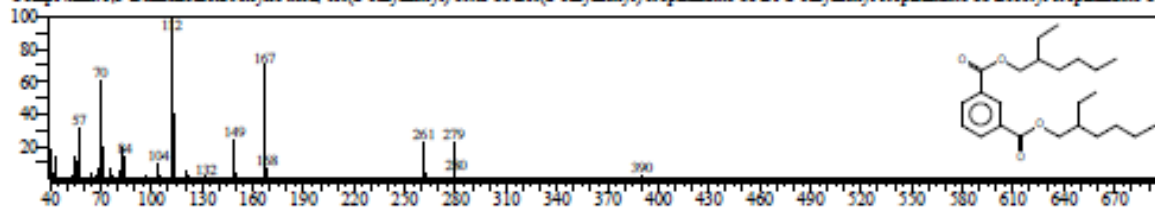
Lampiran 22. Hasil Uji Senyawa Volatile Yang Terdeteksi pada Formulasi Dispersi Konsentrat Ikan Gabus dengan Perisa

Library

<< Target >>
Line#:1 R.Time:1.025(Scan#:4) MassPeaks:145
RawMode:Averaged 1.017-1.033(3-5) BasePeak:40.00(838126)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
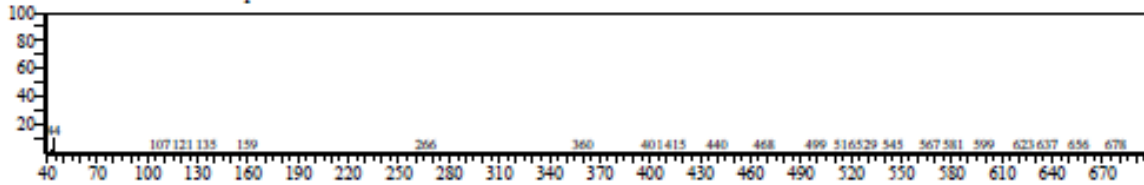
Hit#:1 Entry:190922 Library:WILEY8.LIB
SI:95 Formula:C17H26O2 CAS:74467-50-8 MolWeight:262 RetIndex:0
CompName:[1,1'-BIBICYCLO[2.2.2]OCTANE]-4-CARBOXYLIC ACID $$ 1,1'-BIBICYCLO(2.2.2)OCTYL-4-CARBOXYLIC ACID

<< Target >>
Line#:2 R.Time:1.325(Scan#:40) MassPeaks:345
RawMode:Averaged 1.317-1.333(39-41) BasePeak:42.05(1005839)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:15926 Library:WILEY8.LIB
SI:85 Formula:C7H14D2O CAS:80094-80-0 MolWeight:118 RetIndex:0
CompName:1-HEPTANOL $$ 1-HEPTAN-1,1-D2-OL
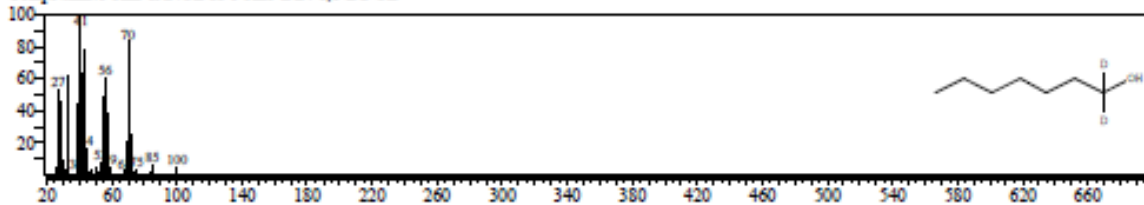
<< Target >>
Line#:3 R.Time:1.375(Scan#:46) MassPeaks:364
RawMode:Averaged 1.367-1.383(45-47) BasePeak:44.05(620927)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
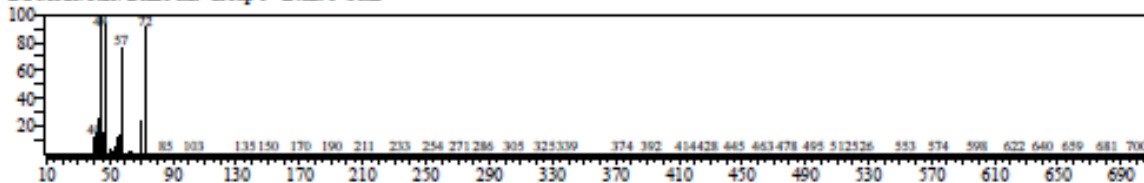
Hit#:1 Entry:4627 Library:NIST147.LIB
SI:78 Formula:C4H7NO3 CAS:5893-10-7 MolWeight:117 RetIndex:0
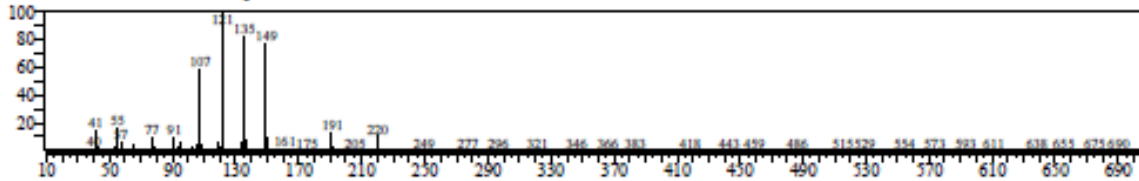CompName:N-Formyl-dl-alanine $$ DL-Alanine, N-formyl- $$ N-Formylalanine # $$

<< Target >>
Line#:4 R.Time:1.642(Scan#:78) MassPeaks:477
RawMode:Averaged 1.633-1.650(77-79) BasePeak:44.05(4495118)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:1424 Library:WILEY8.LIB
SI:86 Formula:C4H8O CAS:123-72-8 MolWeight:72 RetIndex:0
CompName:BUTANAL $$ BUTYRALDEHYDE $$ 1-BUTANAL $$ 1-BUTANAL (N-BUTYRALDEHYDE) $$ AI3-24198 $$ ALDEHYDE BUTYRIQUE $$ A

<< Target >>
Line#:5 R.Time:2.608(Scan#:194) MassPeaks:348
RawMode:Averaged 2.600-2.617(193-195) BasePeak:43.05(52476)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:7728 Library:WILEY8.LIB
SI:96 Formula:C7H16 CAS:142-82-5 MolWeight:100 RetIndex:0
CompName:HEPTANE $$ AI3-28784 $$ ALIPHATIC HYDROCARBON $$ DIPROPYL METHANE $$ DIPROPYLMETHANE $$ EINECS 205-563-8 $$ EP

<< Target >>
Line#:6 R.Time:4.083(Scan#:371) MassPeaks:442
RawMode:Averaged 4.075-4.092(370-372) BasePeak:43.05(539890)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:13844 Library:WILEY8.LIB
SI:98 Formula:C8H18 CAS:111-65-9 MolWeight:114 RetIndex:0
CompName:OCTANE $$ AI3-28789 $$ CPD-148 $$ EINECS 203-892-1 $$ HSDB 108 $$ ISOOCTANE $$ N-C8H18 $$ N-OCTANE $$ NSC 9822 $$ OCTA
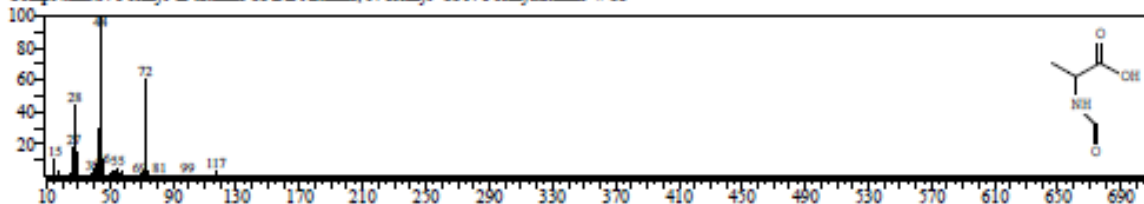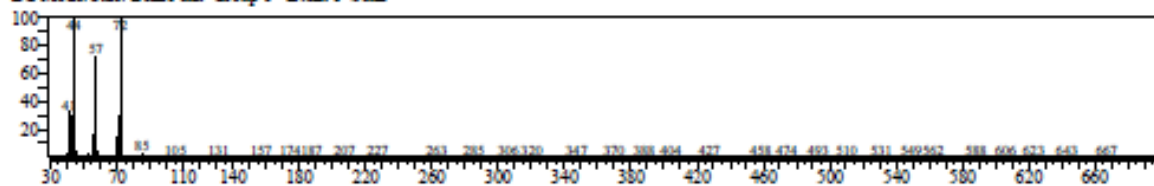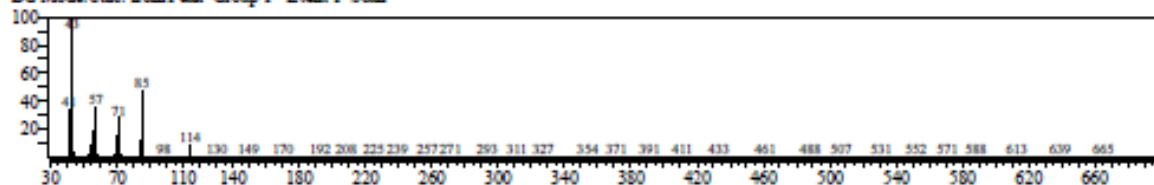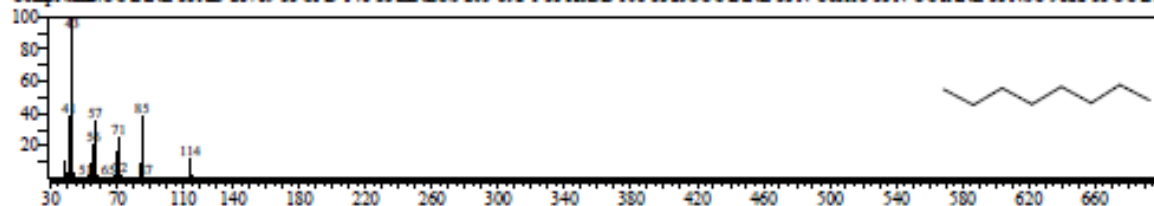
<< Target >>
Line#:7 R.Time:5.533(Scan#:545) MassPeaks:293
RawMode:Averaged 5.525-5.542(544-546) BasePeak:43.00(250590)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
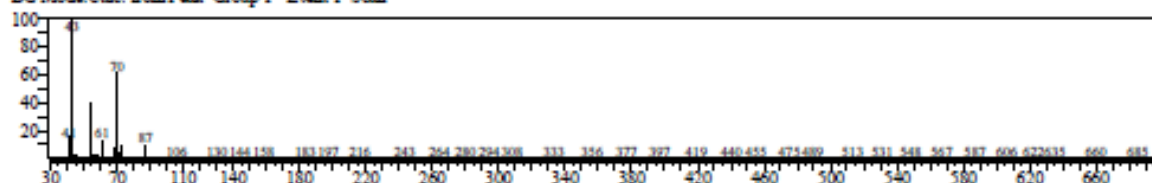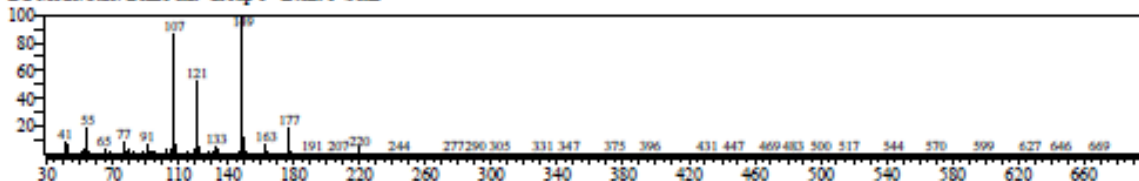
Hit#:1 Entry:23437 Library:WILEY8.LIB
SI:98 Formula:C7H14O2 CAS:123-92-2 MolWeight:130 RetIndex:0
CompName:1-BUTANOL, 3-METHYL-, ACETATE $$ 3-METHYLBUTYLACETATE $$ ISOPENTYLACETATE $$ .BETA.-METHYL BUTYL ACETATE $$
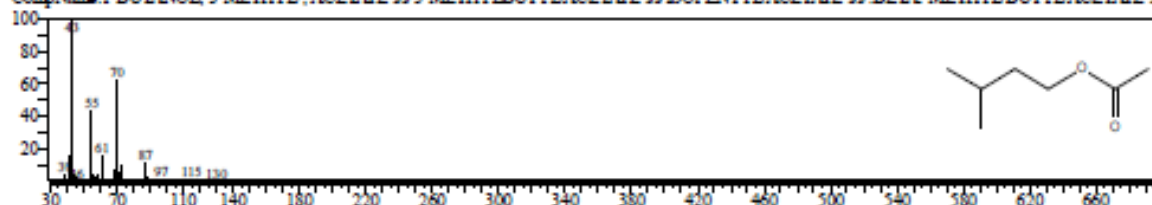
<< Target >>
Line#:8 R.Time:8.425(Scan#:892) MassPeaks:362
RawMode:Averaged 8.417-8.433(891-893) BasePeak:68.05(61607)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
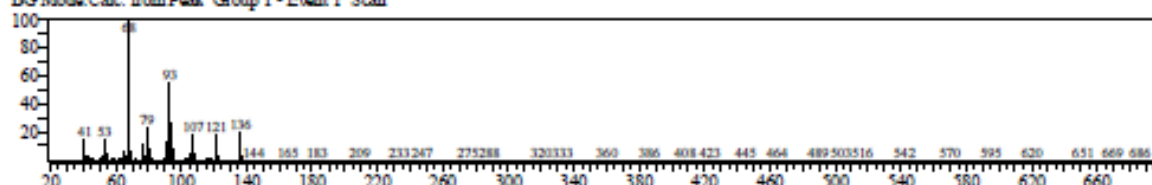
Hit#:1 Entry:9544 Library:NIST147.LIB
SI:96 Formula:C10H16 CAS:5989-27-5 MolWeight:136 RetIndex:0
CompName:D-Limonene $$ Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)- $$ p-Mentha-1,8-diene, (R)-(+)- $$ (+)-(R)-Limonene $$ (+)-(4R)-Limonene $$

<< Target >>
Line#:9 R.Time:13.600(Scan#:1513) MassPeaks:441
RawMode:Averaged 13.592-13.608(1512-1514) BasePeak:71.05(843606)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:48871 Library:NIST147.LIB
SI:91 Formula:C12H24O3 CAS:74367-33-2 MolWeight:216 RetIndex:0
CompName:Propanoic acid, 2-methyl-, 2,2-dimethyl-1-(2-hydroxy-1-methylethyl)propyl ester $$ 2,2-Dimethyl-1-(2-hydroxy-1-isopropyl)propyl ester of isobut
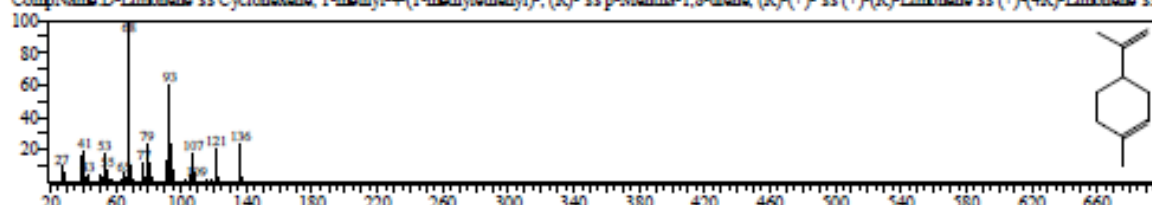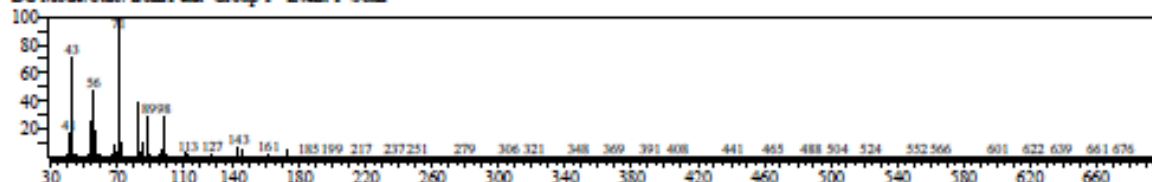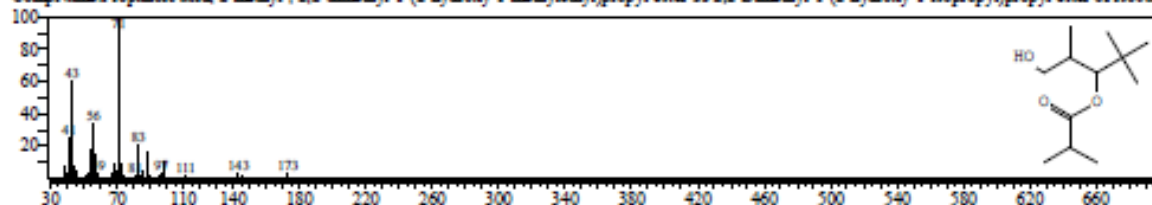
<< Target >>
Line#:10 R.Time:13.933(Scan#:1553) MassPeaks:417
RawMode:Averaged 13.925-13.942(1552-1554) BasePeak:56.10(239686)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
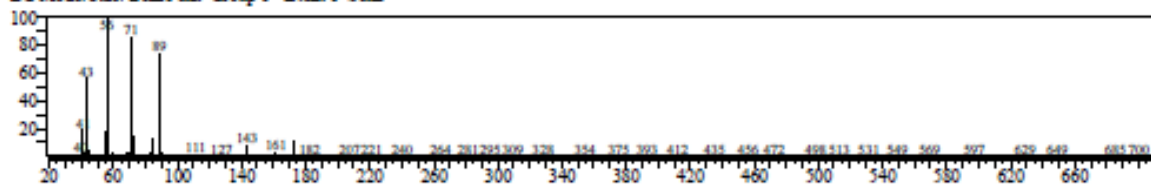
Hit#:1 Entry:48868 Library:NIST147.LIB
SI:92 Formula:C12H24O3 CAS:74367-31-0 MolWeight:216 RetIndex:0
CompName:Propanoic acid, 2-methyl-, 2-ethyl-3-hydroxyhexyl ester $$ 2-Ethyl-3-hydroxyhexyl 2-methylpropanoate # $$
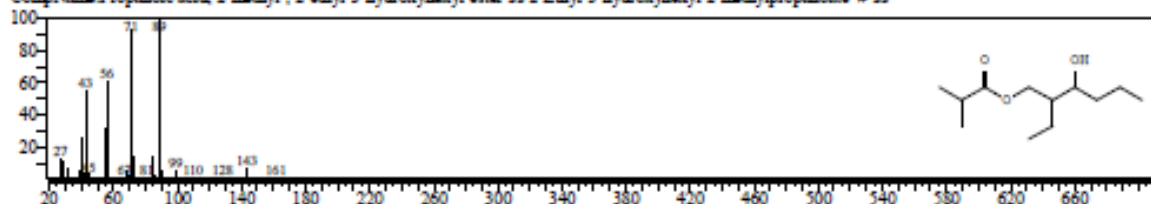
<< Target >>
Line#:11 R.Time:16.808(Scan#:1898) MassPeaks:304
RawMode:Averaged 16.800-16.817(1897-1899) BasePeak:71.15(8308560)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
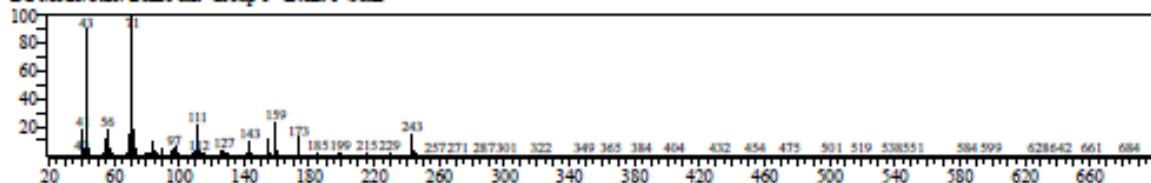
Hit#:1 Entry:222337 Library:WILEY8.LIB
SI:87 Formula:C16H30O4 CAS:6846-50-0 MolWeight:286 RetIndex:0
CompName:3-(ISOBUTYRYLOXY)-1-ISOPROPYL-2,2-DIMETHYLPROPYL 2-METHYLPROPANOATE # $$ 1,3-DI(ISOBUTOXYCARBONYL)-2,4,4-T

<< Target >>
Line#:12 R.Time:17.425(Scan#:1972) MassPeaks:336
RawMode:Averaged 17.417-17.433(1971-1973) BasePeak:73.10(20937)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:41045 Library:NIST147.LIB
SI:76 Formula:C12H26O2 CAS:22607-12-1 MolWeight:202 RetIndex:0
CompName:4,5-Decanediol, 6-ethyl- $$ 6-Ethyl-4,5-decanediol # $$

<< Target >>
Line#:13　R.Time:18.500(Scan#:2101)　MassPeaks:359
RawMode:Averaged 18.492-18.508(2100-2102) BasePeak:121.10(45144)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan

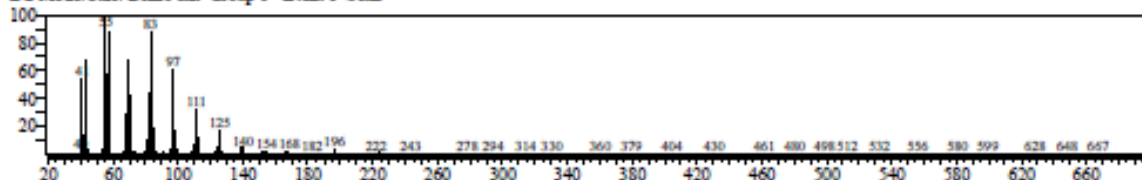Hit#:1　Entry:132588　Library:WILEY8.LIB
SI:85　Formula:C15H24O　CAS:104-40-5　MolWeight:220　RetIndex:0
CompName:4-NONYLPHENOL $$ PHENOL, 4-NONYL- $$ 4-N-NONYL PHENOL $$ 4-N-NONYLPHENOL $$ 4-NONYL-PHENOL $$ BRN 2047450 $$

<< Target >>
Line#:14　R.Time:18.633(Scan#:2117)　MassPeaks:398
RawMode:Averaged 18.625-18.642(2116-2118) BasePeak:135.10(52200)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan

Hit#:1　Entry:132597　Library:WILEY8.LIB
SI:88　Formula:C15H24O　CAS:25154-52-3　MolWeight:220　RetIndex:0
CompName:PHENOL, NONYL- $$ EINECS 248-740-5 $$ EINECS 250-548-1 $$ EINECS 259-017-9 $$ HYDROXYL NO. 253 $$ MONONONYLPHENOL
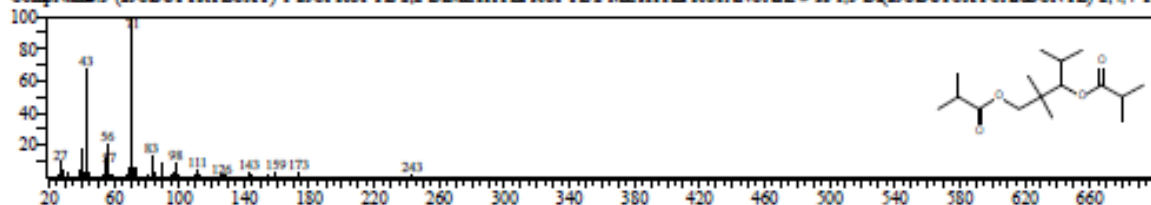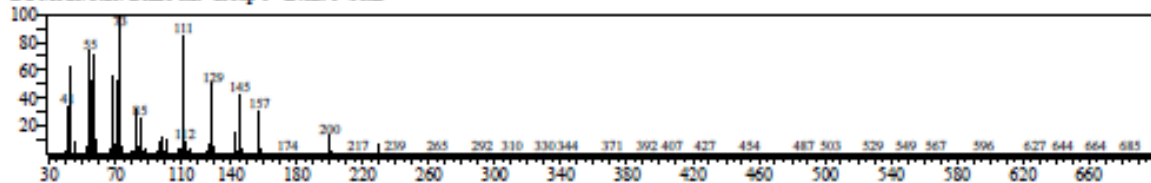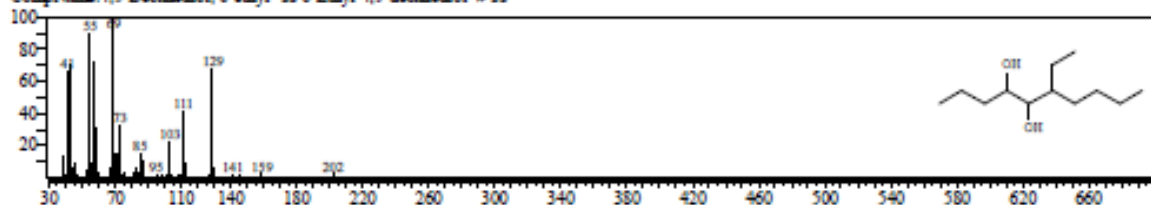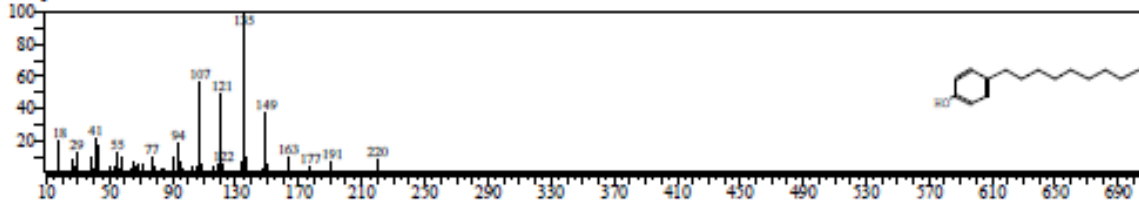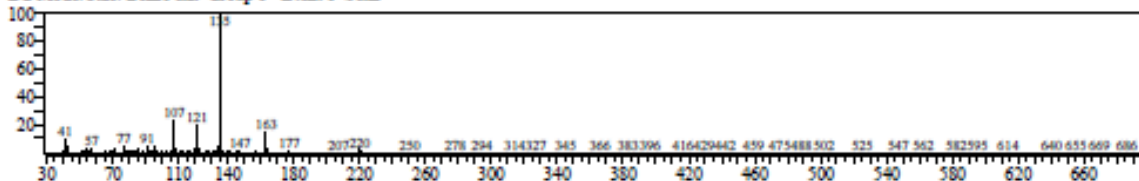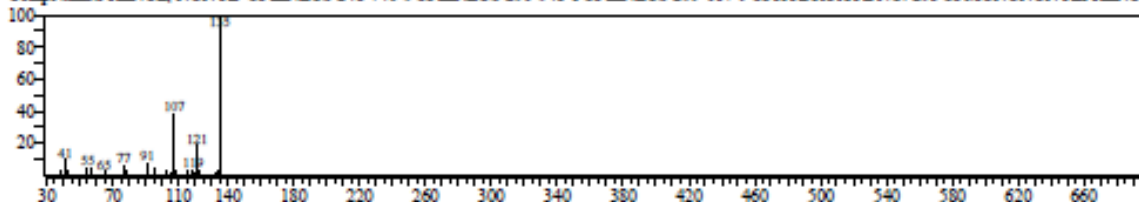
<< Target >>
Line#:15　R.Time:18.742(Scan#:2130)　MassPeaks:390
RawMode:Averaged 18.733-18.750(2129-2131) BasePeak:149.10(58276)
BG Mode:Calc. from Peak　Group 1 - Event 1　Scan

Hit#:1　Entry:132595　Library:WILEY8.LIB
SI:91　Formula:C15H24O　CAS:25154-52-3　MolWeight:220　RetIndex:0
CompName:PHENOL, NONYL- $$ EINECS 248-740-5 $$ EINECS 250-548-1 $$ EINECS 259-017-9 $$ HYDROXYL NO. 253 $$ MONONONYLPHENOL

<< Target >>
Line#:16 R.Time:18.892(Scan#:2148) MassPeaks:391
RawMode:Averaged 18.883-18.900(2147-2149) BasePeak:135.10(113916)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:112820 Library:WILEY8.LIB
SI:93 Formula:C14H22O CAS:140-66-9 MolWeight:206 RetIndex:0
CompName:PHENOL, 4-(1,1,3,3-TETRAMETHYLBUTYL)- $$ 4-(1,1,3,3-TETRAMETHYLBUTYL)PHENOL $$ 4-(1,1,3,3-TETRAMETHYL-BUTYL)-PHE

<< Target >>
Line#:17 R.Time:19.000(Scan#:2161) MassPeaks:365
RawMode:Averaged 18.992-19.008(2160-2162) BasePeak:149.10(55049)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:132593 Library:WILEY8.LIB
SI:91 Formula:C15H24O CAS:25154-52-3 MolWeight:220 RetIndex:0
CompName:PHENOL, NONYL- $$ EINECS 248-740-5 $$ EINECS 250-548-1 $$ EINECS 259-017-9 $$ HYDROXYL NO. 253 $$ MONONONYLPHENOL
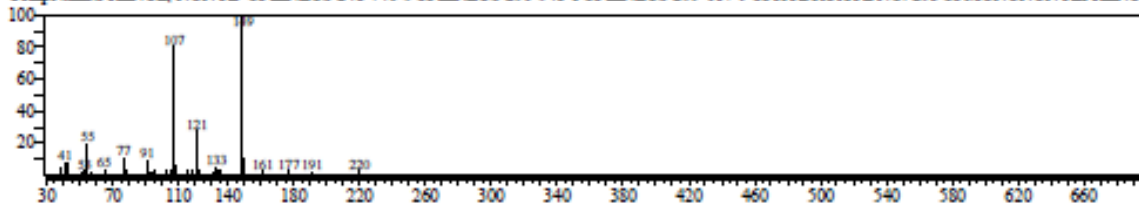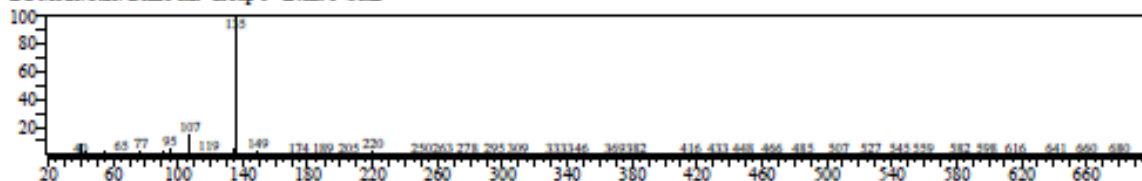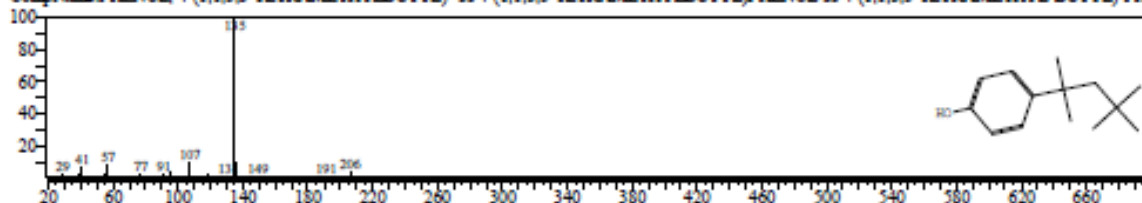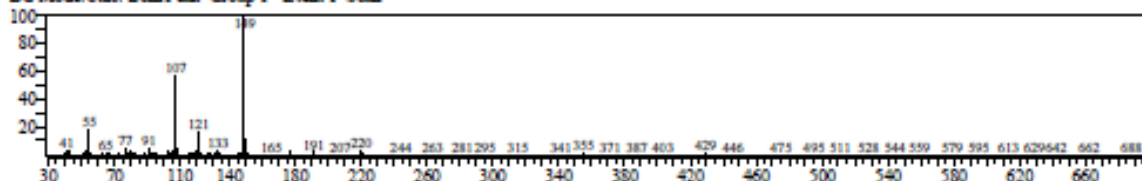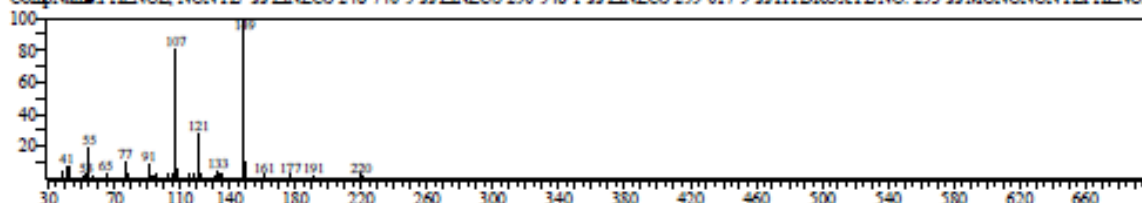
<< Target >>
Line#:18 R.Time:20.783(Scan#:2375) MassPeaks:428
RawMode:Averaged 20.775-20.792(2374-2376) BasePeak:55.05(142646)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:139537 Library:WILEY8.LIB
SI:96 Formula:C16H32 CAS:295-65-8 MolWeight:224 RetIndex:0
CompName:CYCLOHEXADECANE $$ CYCLOHEXADECAN $$ EINECS 206-041-2
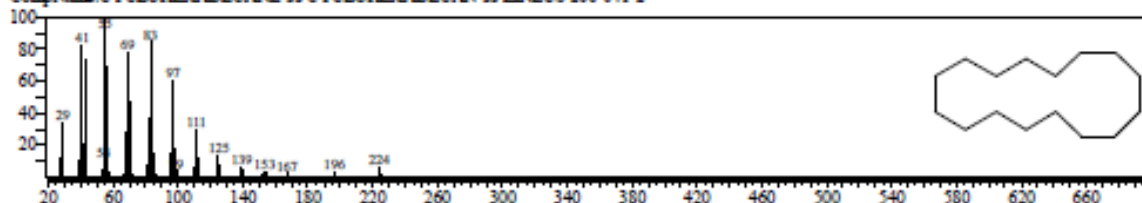
<< Target >>
Line#:19 R.Time:24.292(Scan#:2796) MassPeaks:324
RawMode:Averaged 24.283-24.300(2795-2797) BasePeak:55.05(41254)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
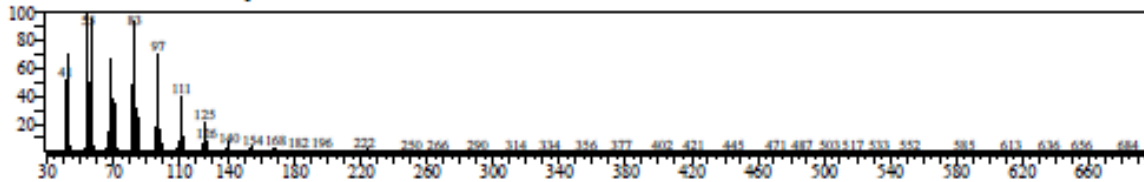
Hit#:1 Entry:202155 Library:WILEY8.LIB
SI:96 Formula:C18H38O CAS:112-92-5 MolWeight:270 RetIndex:0
CompName:1-OCTADECANOL $$ OCTADECAN-1-OL $$ 1-OCTADECANOL $$ 1-HYDROXYOCTADECANE $$ 1-OCTADECANO $$ ADOL $$ ADOL 6
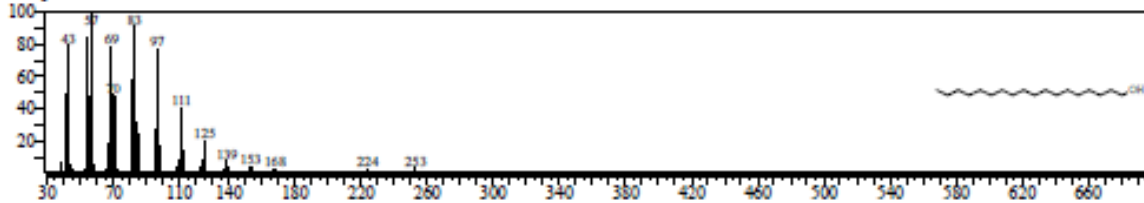
<< Target >>
Line#:20 R.Time:31.758(Scan#:3692) MassPeaks:464
RawMode:Averaged 31.750-31.767(3691-3693) BasePeak:149.05(63905)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
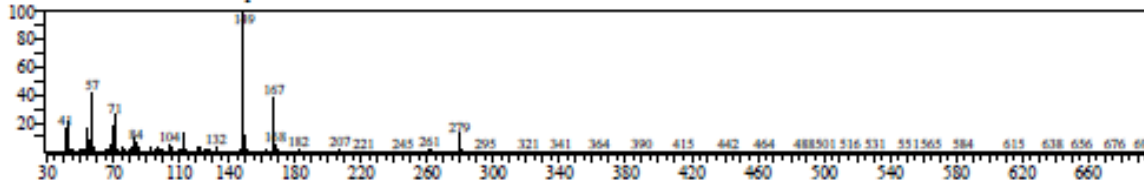
Hit#:1 Entry:328368 Library:WILEY8.LIB
SI:96 Formula:C24H38O4 CAS:117-81-7 MolWeight:390 RetIndex:0
CompName:1,2-BENZENEDICARBOXYLIC ACID $$ 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER $$ 1, 2-BENZENEDICARB
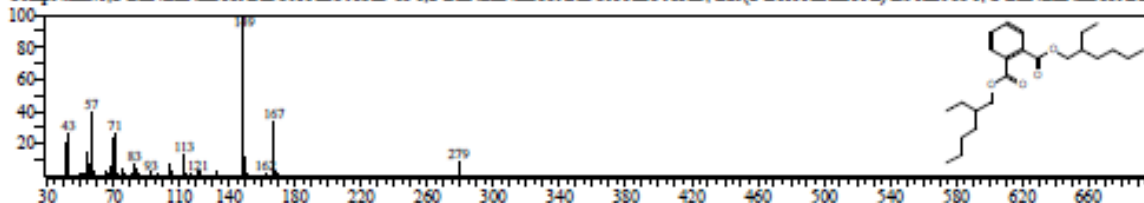
<< Target >>
Line#:21 R.Time:34.242(Scan#:3990) MassPeaks:467
RawMode:Averaged 34.233-34.250(3989-3991) BasePeak:70.10(388661)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
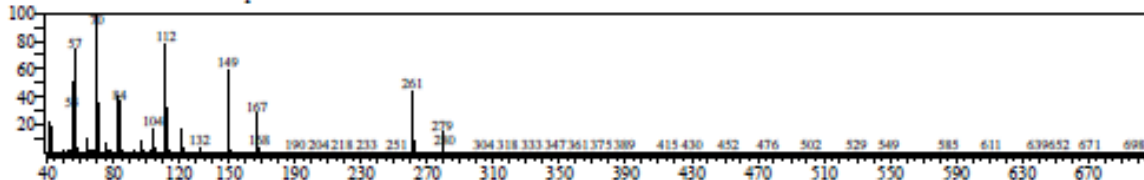
Hit#:1 Entry:127768 Library:NIST147.LIB
SI:84 Formula:C24H38O4 CAS:137-89-3 MolWeight:390 RetIndex:0
CompName:1,3-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester $$ Bis(2-ethylhexyl) isophthalate $$ Di-2-ethylhexyl isophthalate $$ Dioctyl isophthalate $$
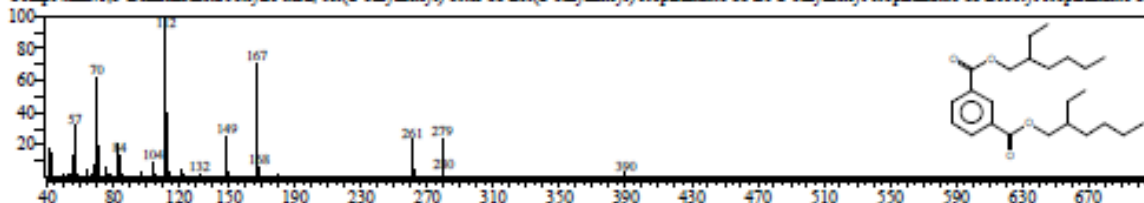
<< Target >>
Line#:22 R.Time:34.492(Scan#:4020) MassPeaks:382
RawMode:Averaged 34.483-34.500(4019-4021) BasePeak:110.15(96276)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
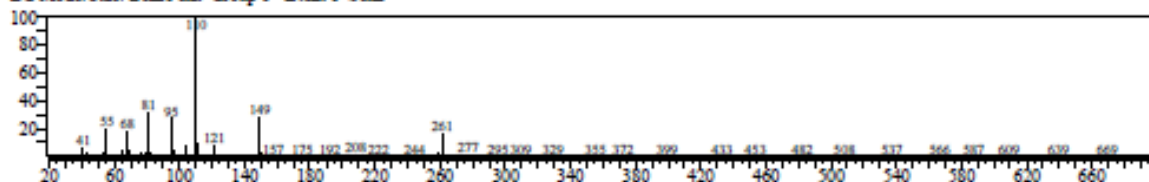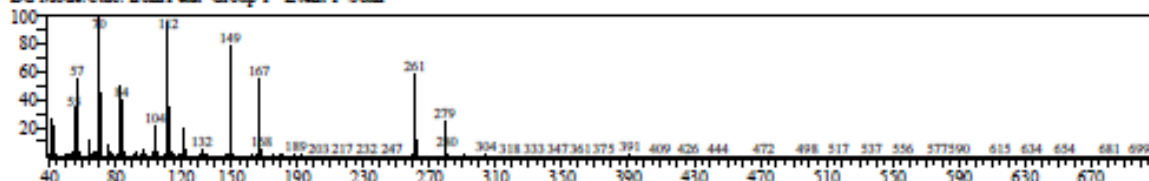

Hit#:1 Entry:92304 Library:WILEY8.LIB
SI:79 Formula:C11H16N2O CAS:69393-23-3 MolWeight:192 RetIndex:0
CompName:ETHANONE, 2-CYCLOHEXYL-1-(1H-IMIDAZOL-4-YL)- $$ 2-CYCLOHEXYL-1-(1H-IMIDAZOL-4-YL)ETHANONE # $$ 2-CYCLOHEXYL
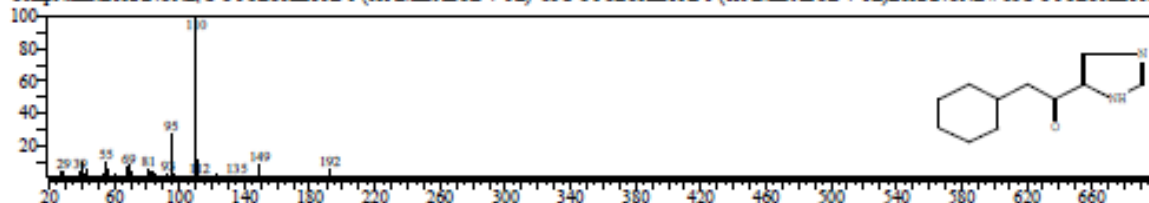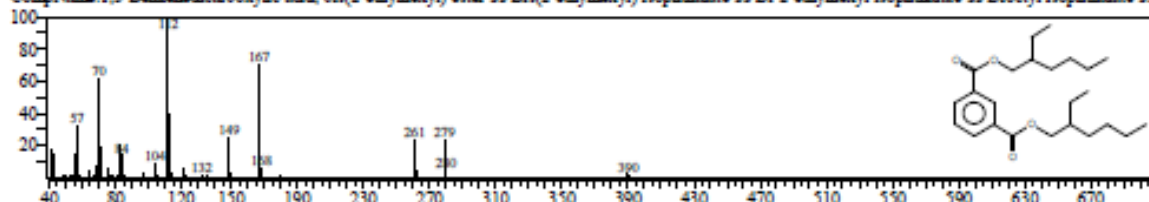

<< Target >>
Line#:23 R.Time:35.617(Scan#:4155) MassPeaks:408
RawMode:Averaged 35.608-35.625(4154-4156) BasePeak:70.10(8328079)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan

Hit#:1 Entry:127768 Library:NIST147.LIB
SI:85 Formula:C24H38O4 CAS:137-89-3 MolWeight:390 RetIndex:0
CompName:1,3-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester $$ Bis(2-ethylhexyl) isophthalate $$ Di-2-ethylhexyl isophthalate $$ Dioctyl isophthalate $$

<< Target >>
Line#:24 R.Time:36.117(Scan#:4215) MassPeaks:427
RawMode:Averaged 36.108-36.125(4214-4216) BasePeak:69.10(57056)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan
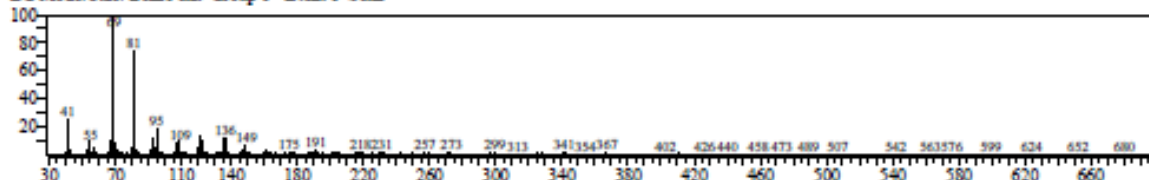
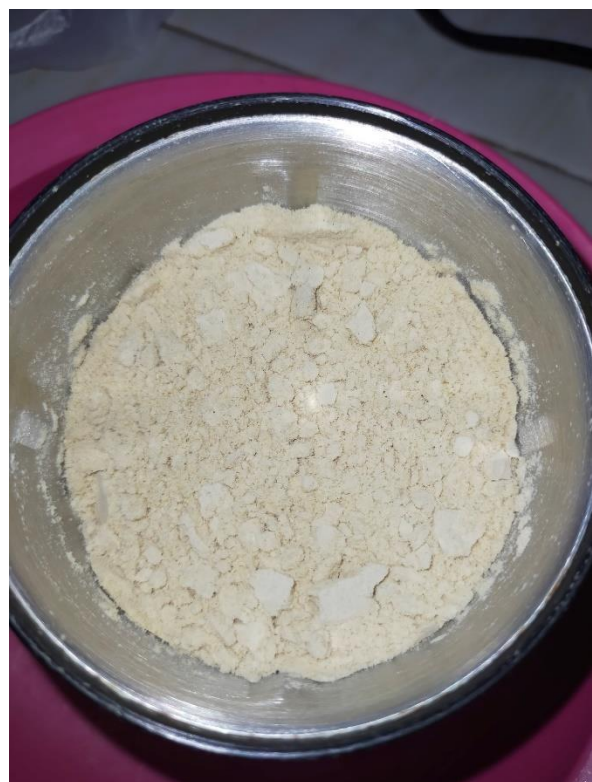Hit#:1 Entry:131782 Library:NIST147.LIB
SI:96 Formula:C30H50 CAS:111-02-4 MolWeight:410 RetIndex:0
CompName:2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl-, (all-E)- $$ All-trans-Squalene $$ trans-Squalene $$ Spinacen $$ Spinacene $$ Sq
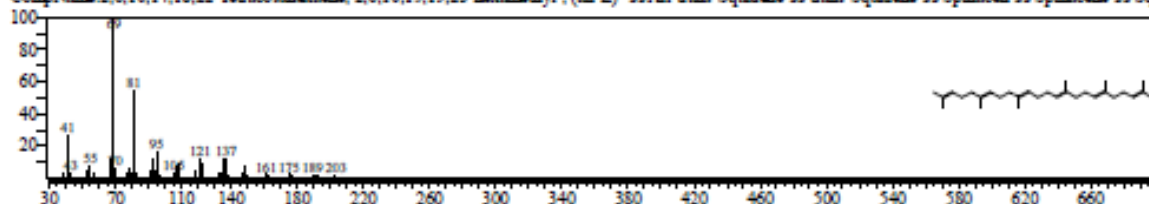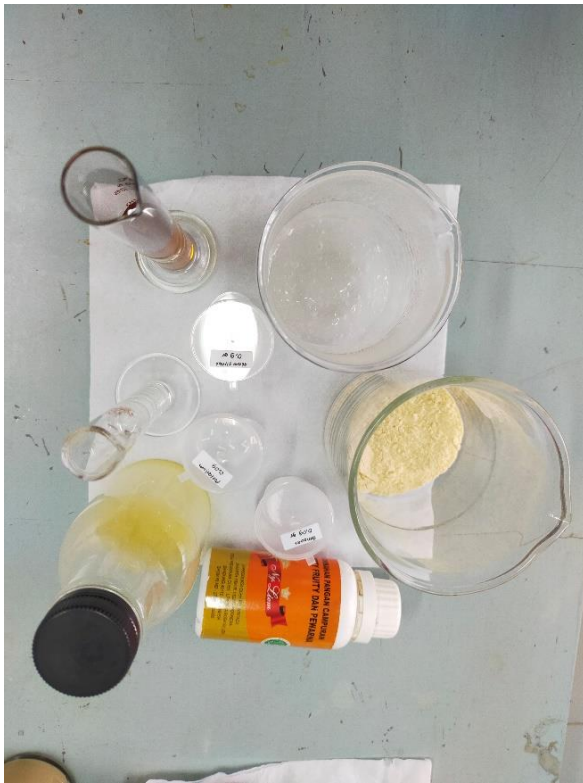
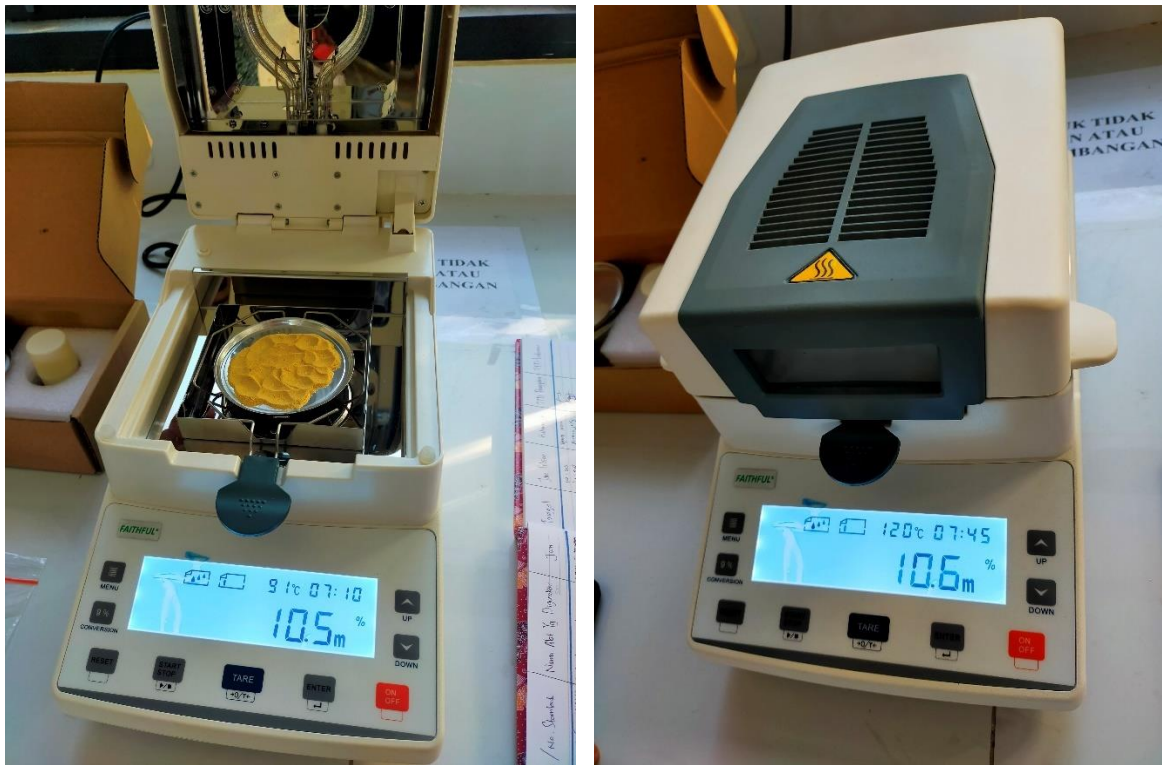**Lampiran 23. Dokumentasi Kegiatan Penelitian**
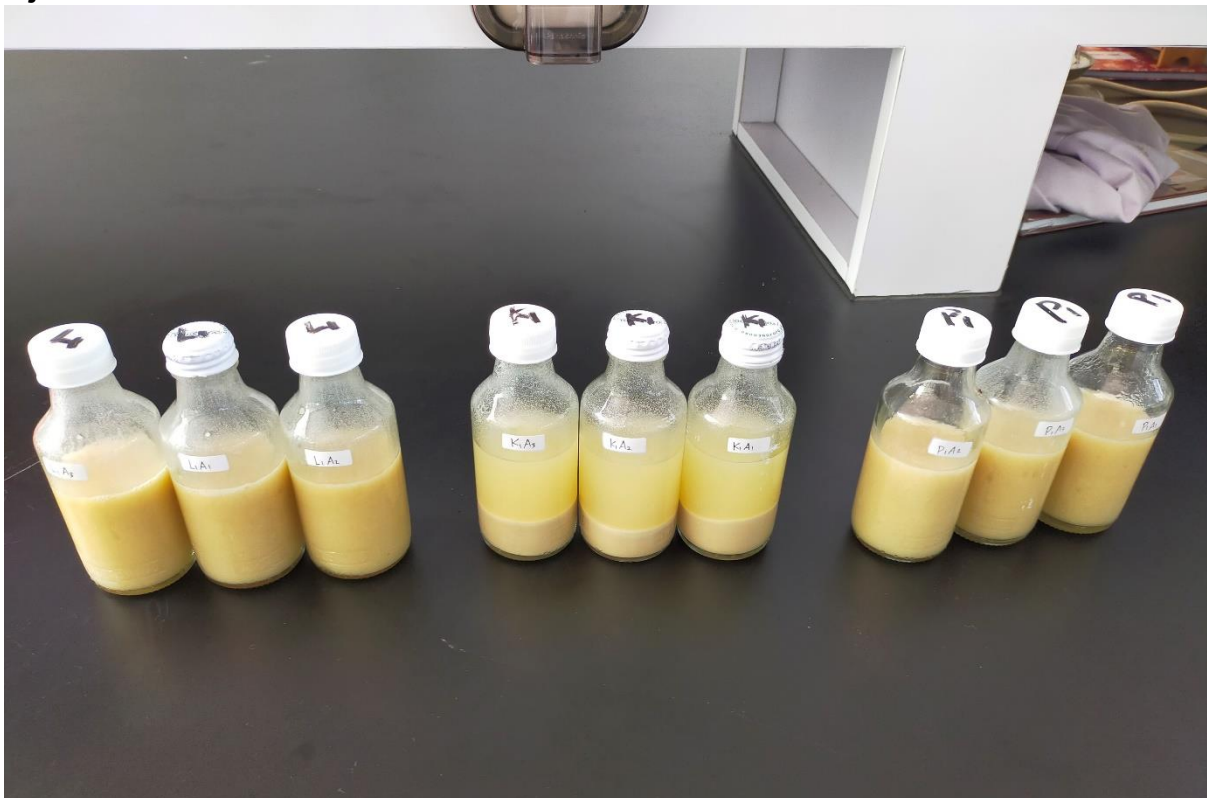
1. **Pembuatan Konsentrat Protein Ikan Gabus**

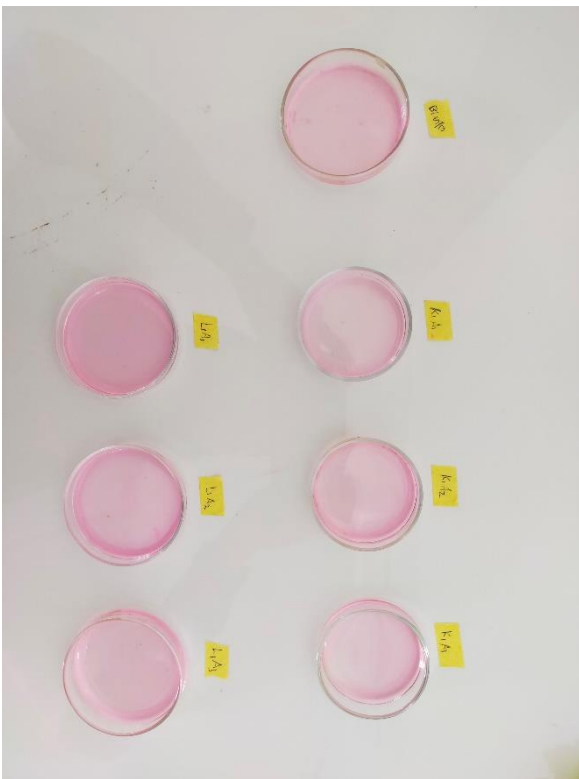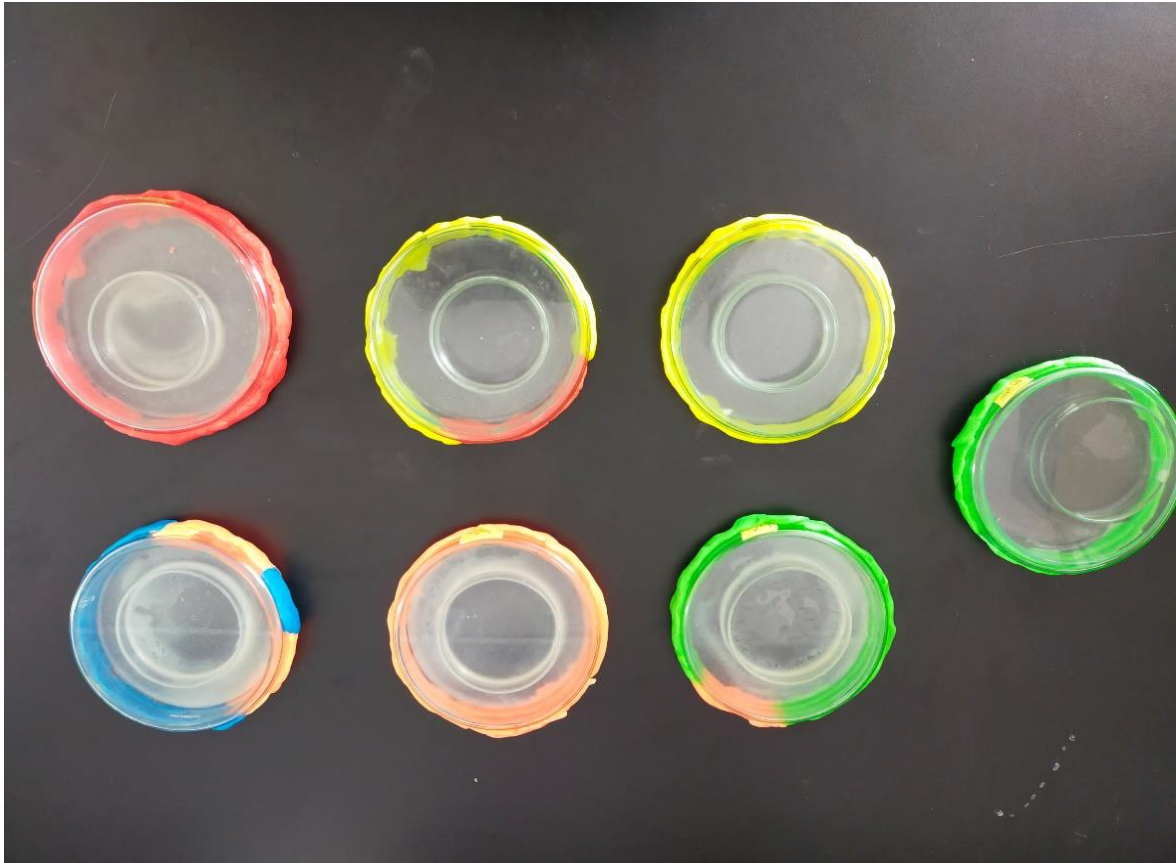**2. Pembuatan Produk Dispersi Konsentrat Proein Ikan Gabus Sesuai Perlakuan**
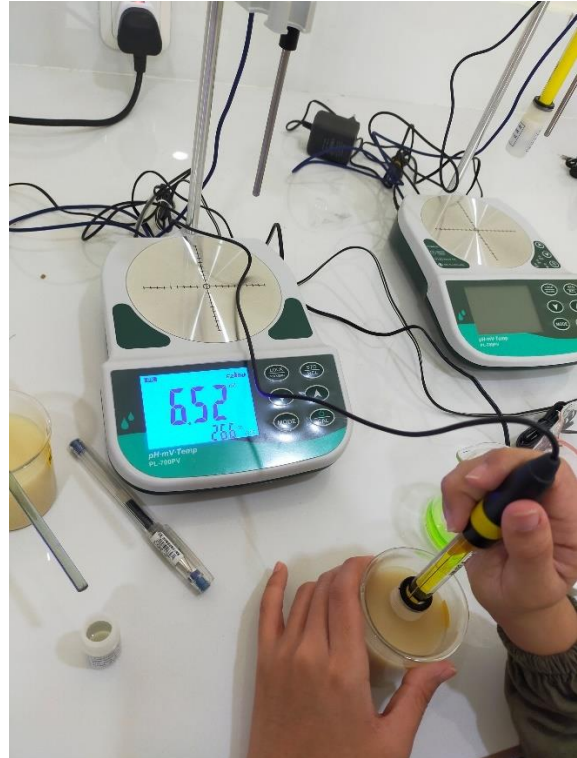
3. Kadar Air

4. Uji TVBN

5. Uji Redispersibilitas

6. pH

7. Viskositas

8. Total Padatan Terlarut

9. Uji Warna

10. Organoleptik