LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100839.D
Acq On : 22 Nov 2017 22:35
Operator : SJ/JU
Sample : I6505-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	7	9	25	rVB	50658	103936	4.33%	0.438%
2	2.657	94	97	106	rVB	33285	51524	2.14%	0.217%
3	3.828	292	296	306	rBV	72551	102598	4.27%	0.432%
4	4.199	353	359	364	rBV	372272	470933	19.60%	1.985%
5	5.081	505	509	516	rBV	48766	59190	2.46%	0.249%
6	5.475	572	576	580	rBV	1049188	916696	38.16%	3.863%
7	6.481	743	747	755	rVB	620964	581311	24.20%	2.450%
8	6.628	767	772	775	rBV	1779868	1701343	70.82%	7.170%
9	6.781	795	798	802	rVB2	49444	40528	1.69%	0.171%
10	6.857	808	811	814	rBV	588388	479139	19.94%	2.019%
11	6.916	818	821	826	rVB	68996	62232	2.59%	0.262%
12	7.016	831	838	841	rBV	1890738	1664940	69.31%	7.017%
13	7.075	846	848	853	rVB	30633	28481	1.19%	0.120%
14	7.204	863	870	873	rBV5	17672	37881	1.58%	0.160%
15	7.428	902	908	910	rBV	1250984	1310131	54.54%	5.521%
16	7.569	930	932	934	rBV2	25072	24317	1.01%	0.102%
17	7.692	944	953	956	rVB	187639	355121	14.78%	1.497%
18	7.875	978	984	986	rBV4	66702	100745	4.19%	0.425%
19	7.939	991	995	997	rBV3	21742	30778	1.28%	0.130%
20	7.998	1001	1005	1008	rVB3	62148	78438	3.27%	0.331%
21	8.051	1012	1014	1022	rBV7	27478	52644	2.19%	0.222%
22	8.139	1026	1029	1032	rBV	735659	624352	25.99%	2.631%
23	8.345	1053	1064	1066	rBV3	147234	357161	14.87%	1.505%
24	8.386	1066	1071	1075	rVB2	302058	511371	21.29%	2.155%
25	8.469	1075	1085	1090	rBV5	215385	659522	27.45%	2.779%
26	8.586	1095	1105	1108	rVV4	556821	1526778	63.55%	6.434%
27	8.616	1108	1110	1112	rVV	331864	385874	16.06%	1.626%
28	8.639	1112	1114	1116	rVV	529038	470204	19.57%	1.982%
29	8.663	1116	1118	1119	rVV	164069	113345	4.72%	0.478%
30	8.675	1119	1120	1122	rVB	57968	35196	1.47%	0.148%
31	8.739	1127	1131	1132	rBV2	171789	163876	6.82%	0.691%
32	8.757	1132	1134	1136	rVB	233234	150560	6.27%	0.635%
33	8.781	1136	1138	1141	rVB	90417	71327	2.97%	0.301%
34	8.822	1141	1145	1147	rBV5	47160	67397	2.81%	0.284%

LSC Area Percent Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.857	1147	1151	1153	rBV2	234408	217738	9.06%	0.918%
36	8.904	1156	1159	1161	rVV4	46352	48382	2.01%	0.204%
37	8.951	1165	1167	1171	rVB5	38038	41502	1.73%	0.175%
38	8.998	1171	1175	1176	rBV4	29503	28312	1.18%	0.119%
39	9.016	1176	1178	1182	rVB3	41592	52677	2.19%	0.222%
40	9.051	1182	1184	1186	rBV2	32907	32229	1.34%	0.136%
41	9.145	1198	1200	1204	rVB5	36849	35812	1.49%	0.151%
42	9.222	1207	1213	1216	rVV	2475738	2402320	100.00%	10.124%
43	9.269	1217	1221	1222	rVV3	30454	36872	1.53%	0.155%
44	9.316	1226	1229	1233	rVV2	114823	149325	6.22%	0.629%
45	9.351	1233	1235	1238	rVV2	70692	65701	2.73%	0.277%
46	9.381	1238	1240	1243	rVV3	26279	27910	1.16%	0.118%
47	9.416	1243	1246	1248	rVV2	62222	65459	2.72%	0.276%
48	9.439	1248	1250	1252	rVV	53140	43396	1.81%	0.183%
49	9.492	1256	1259	1261	rVV4	37878	42314	1.76%	0.178%
50	9.522	1261	1264	1266	rVV2	78937	90801	3.78%	0.383%
51	9.545	1266	1268	1273	rVV	72260	98803	4.11%	0.416%
52	9.586	1273	1275	1279	rVV4	49636	75972	3.16%	0.320%
53	9.645	1282	1285	1287	rVB2	40838	34104	1.42%	0.144%
54	9.710	1292	1296	1301	rBV3	203467	282351	11.75%	1.190%
55	9.851	1309	1320	1322	rBV	408807	729972	30.39%	3.076%
56	9.869	1322	1323	1325	rVV2	127764	106917	4.45%	0.451%
57	9.898	1325	1328	1331	rVV	754409	709781	29.55%	2.991%
58	9.922	1331	1332	1334	rVV2	87878	44188	1.84%	0.186%
59	9.951	1334	1337	1339	rVV3	47277	38782	1.61%	0.163%
60	10.104	1361	1363	1365	rBV2	41206	31298	1.30%	0.132%
61	10.157	1369	1372	1375	rBV	93861	81991	3.41%	0.346%
62	10.245	1385	1387	1390	rVB2	74469	58444	2.43%	0.246%
63	10.433	1417	1419	1421	rBV3	35669	42337	1.76%	0.178%
64	10.610	1446	1449	1451	rBV2	42329	50076	2.08%	0.211%
65	10.686	1458	1462	1465	rBV	1159200	1195577	49.77%	5.039%
66	10.810	1479	1483	1486	rBV	195860	185740	7.73%	0.783%
67	11.386	1577	1581	1584	rBV	668780	547653	22.80%	2.308%
68	11.686	1629	1632	1635	rVB	69730	72233	3.01%	0.304%
69	11.916	1668	1671	1674	rBV	228927	198344	8.26%	0.836%
70	12.698	1801	1804	1810	rVB	243142	252613	10.52%	1.065%
71	12.969	1846	1850	1854	rVB	1352219	1279046	53.24%	5.390%

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Instrument : BNA_F
ClientSampleId : LW-05

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.027	2027	2030	2034	rVB	442750	366793	15.27%	1.546%
73	15.504	2276	2281	2288	rVB	367579	474744	19.76%	2.001%

Sum of corrected areas: 23728378

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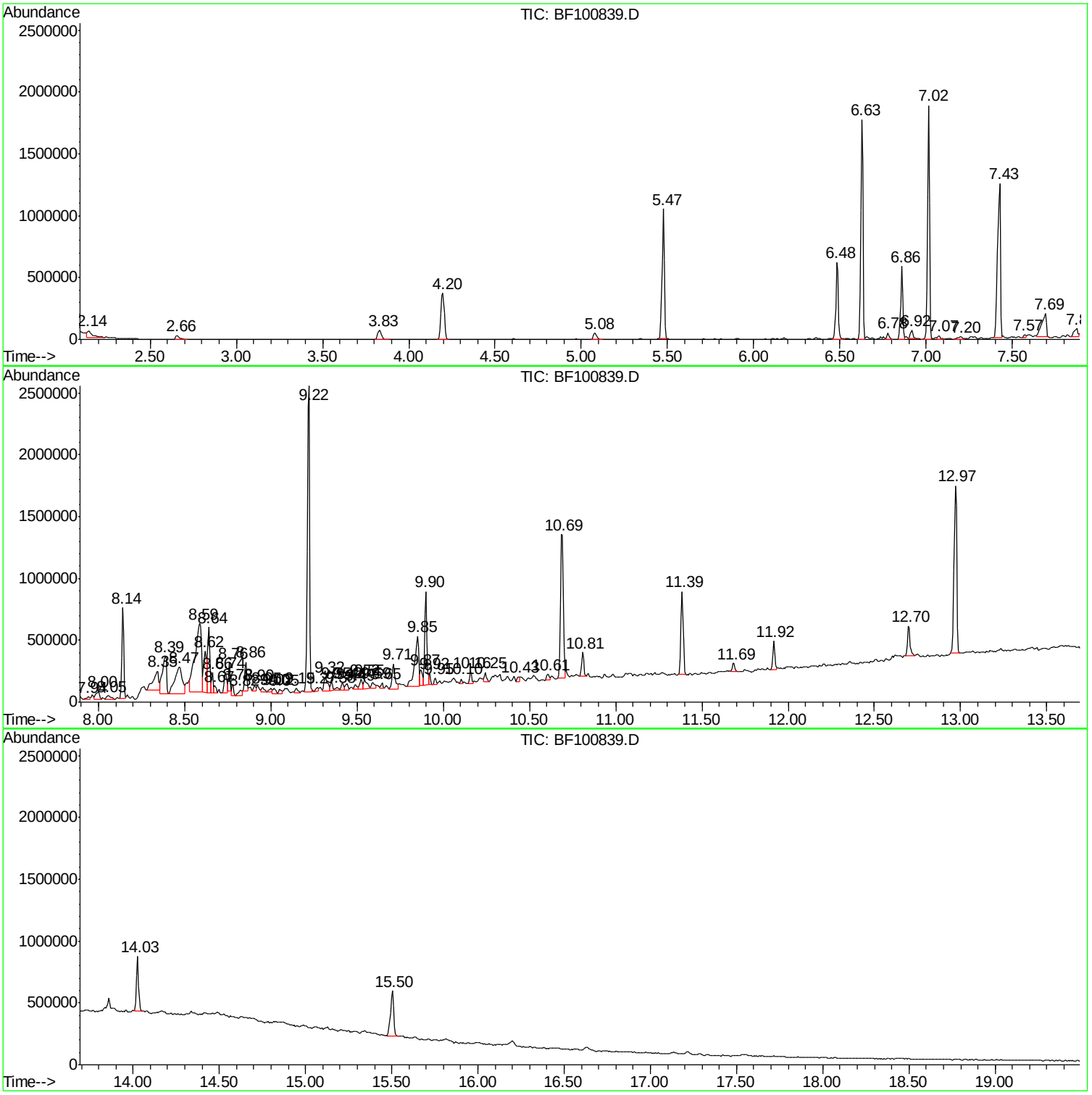
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Operator : SJ/JU
Sample : I6505-08
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

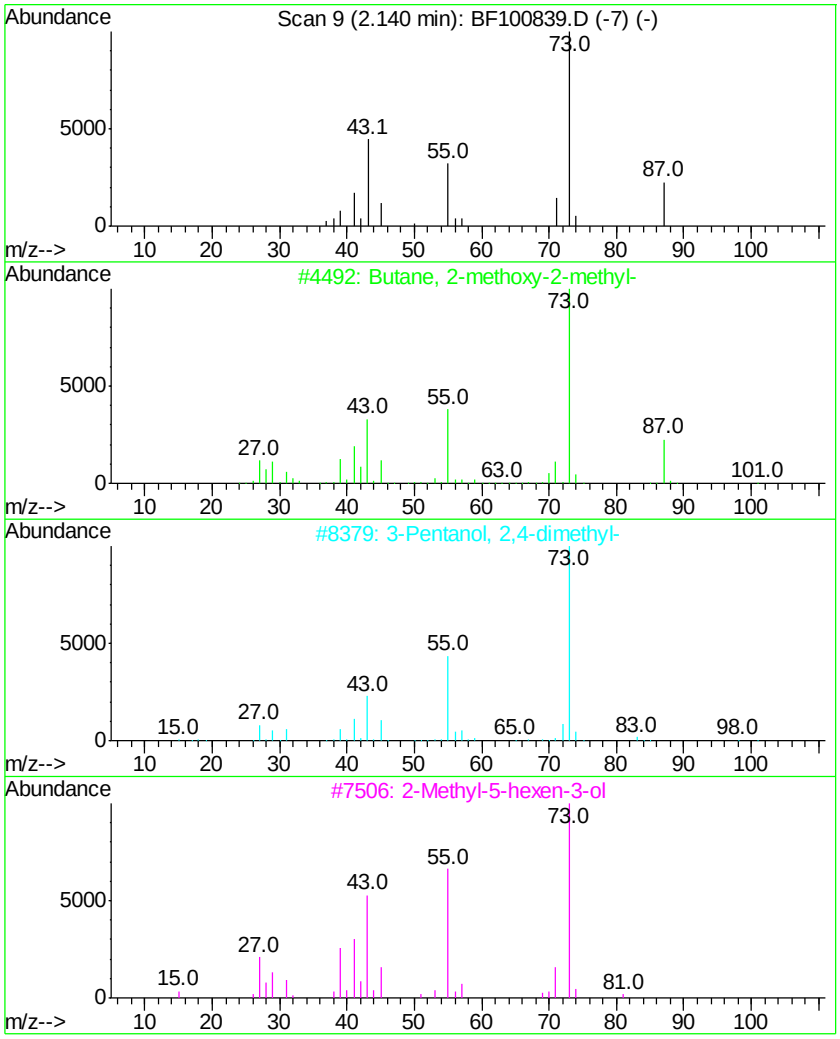
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

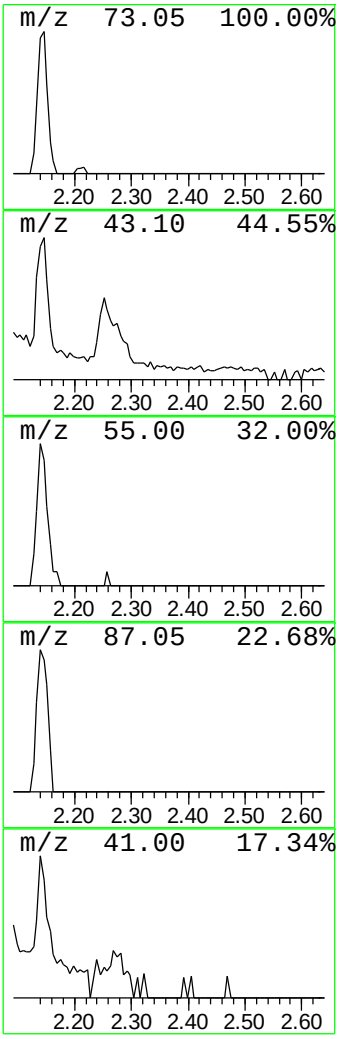
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	4.34 ng	103936	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	38
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5	Isobutylamine	73	C4H11N	000078-81-9	5





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
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Sample : I6505-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

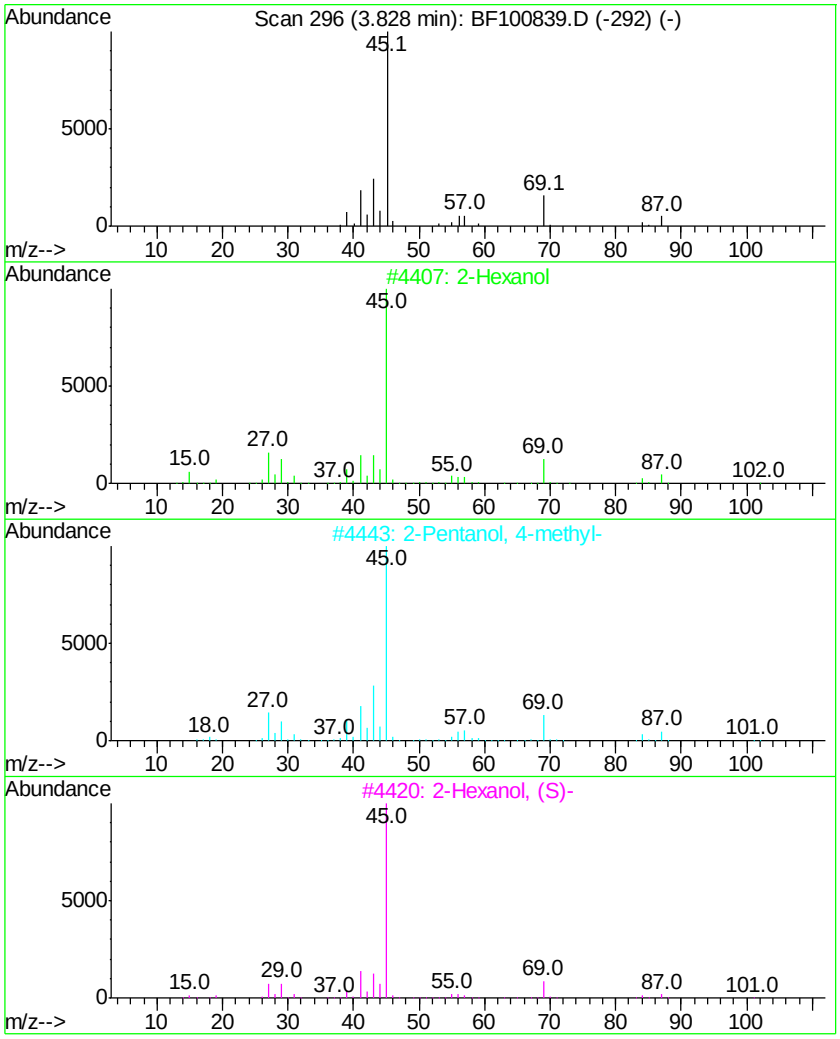
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

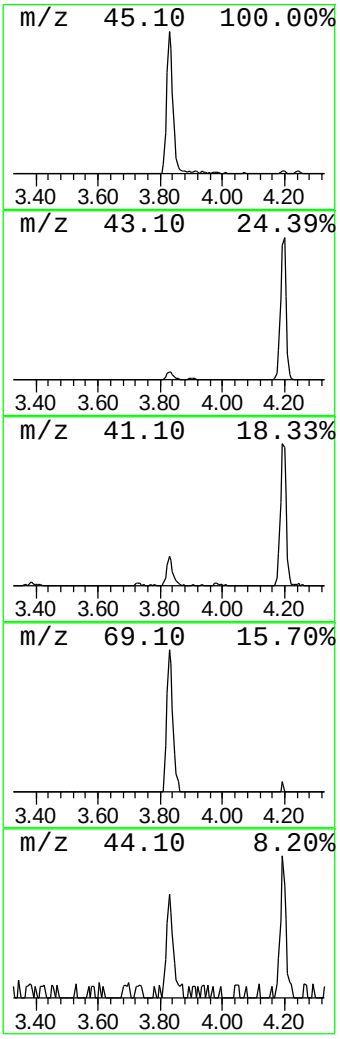
****

Peak Number 2 2-Hexanol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	4.28 ng	102598	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Hexanol, (S)-	102	C6H14O	052019-78-0	64
4	2-Hexanol, (R)-	102	C6H14O	026549-24-6	43
5	2-Heptanol	116	C7H16O	000543-49-7	40





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Sample : I6505-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

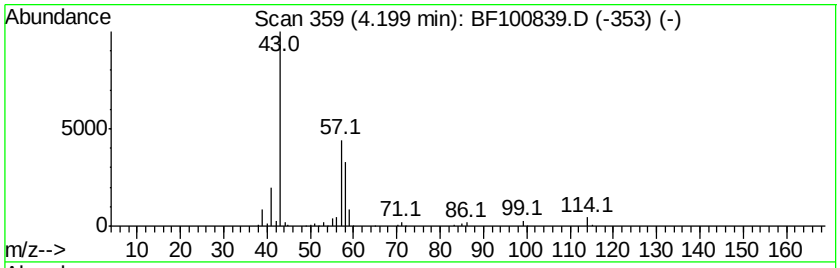
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

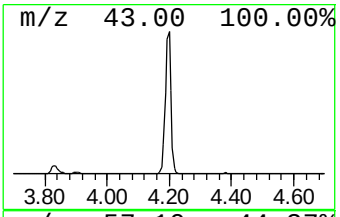
****

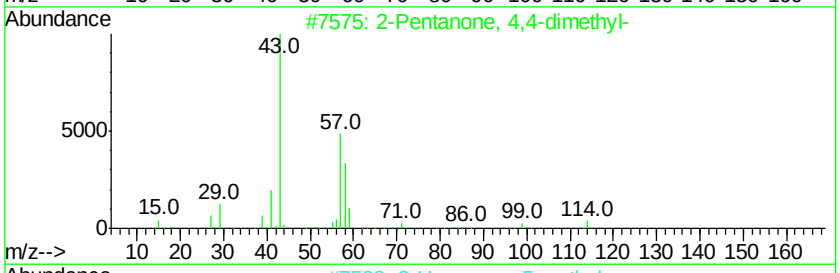
Peak Number 3 2-Pentanone, 4,4-dimethyl- Concentration Rank 5

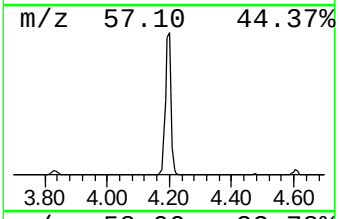
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.20	19.66 ng	470933	1,4-Dichlorobenzene-d4	6.86

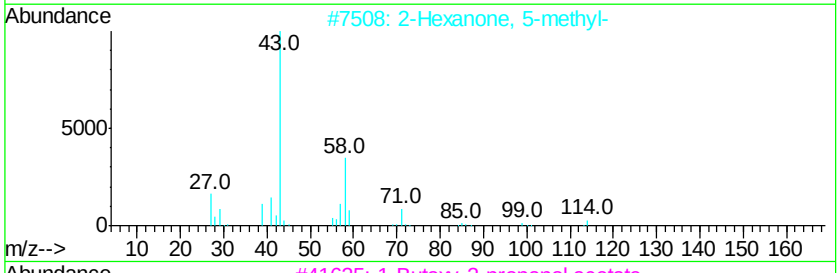
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4,4-dimethyl-	114	C7H14O	000590-50-1	90
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	90
3	1-Butoxy-2-propanol acetate	174	C9H18O3	085409-76-3	64
4	2-Heptanone	114	C7H14O	000110-43-0	50
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	45

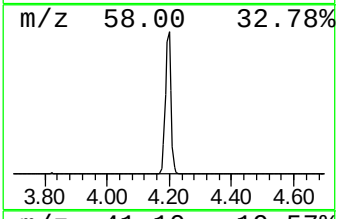


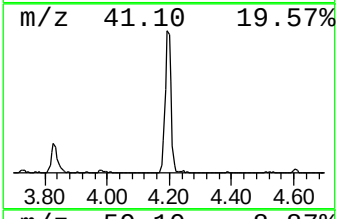


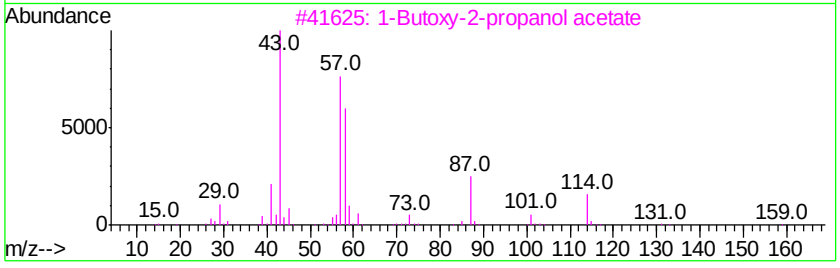


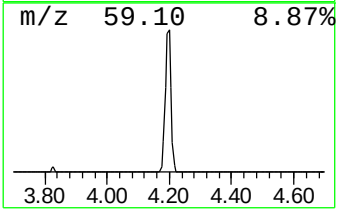












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Instrument : BNA_F
ClientSampleId : LW-05

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

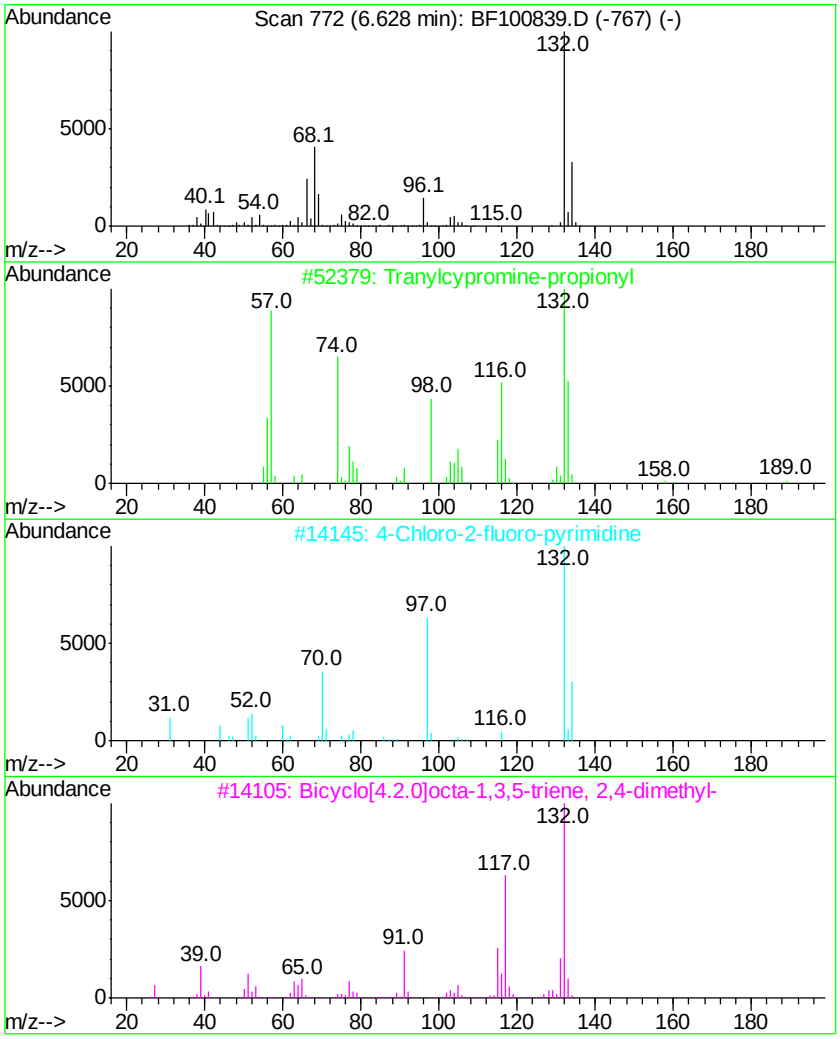
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

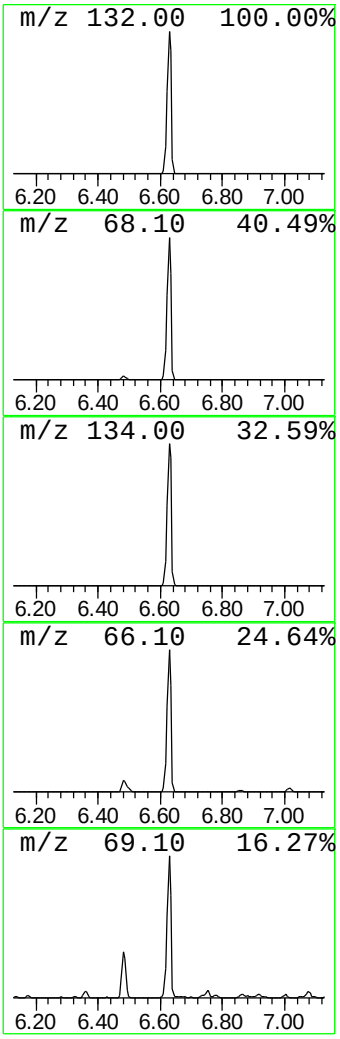
****

Peak Number 4 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	71.02 ng	1701340	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

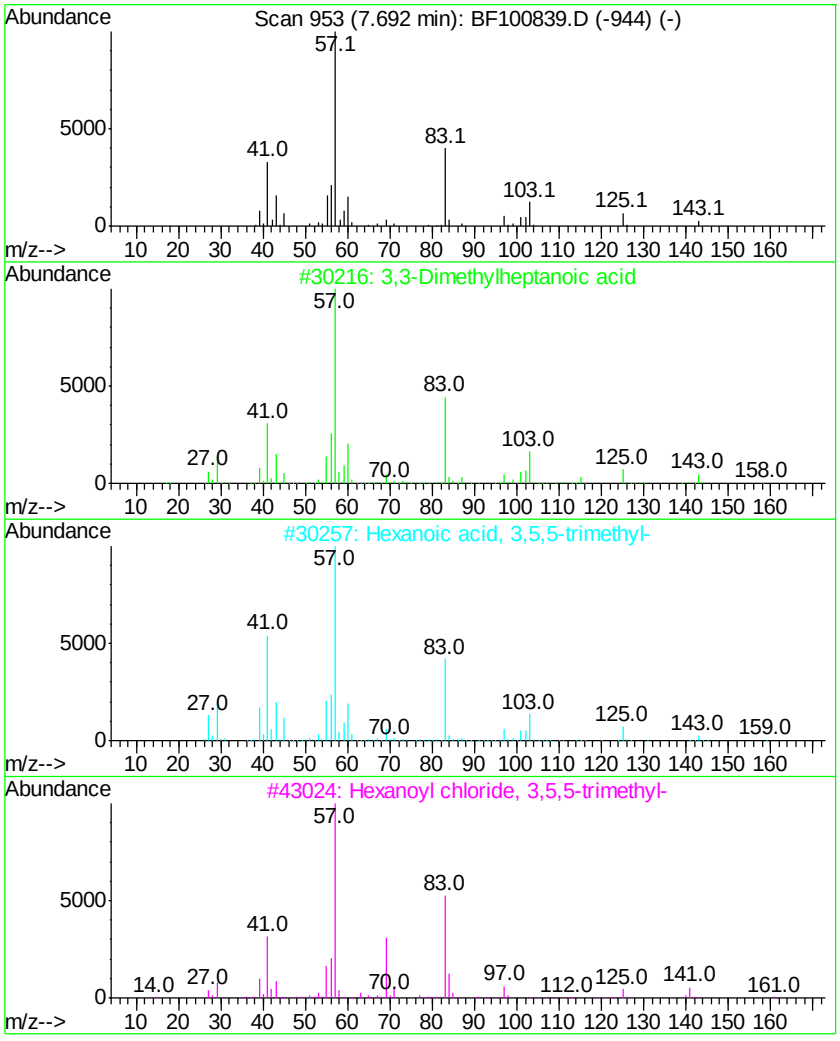
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

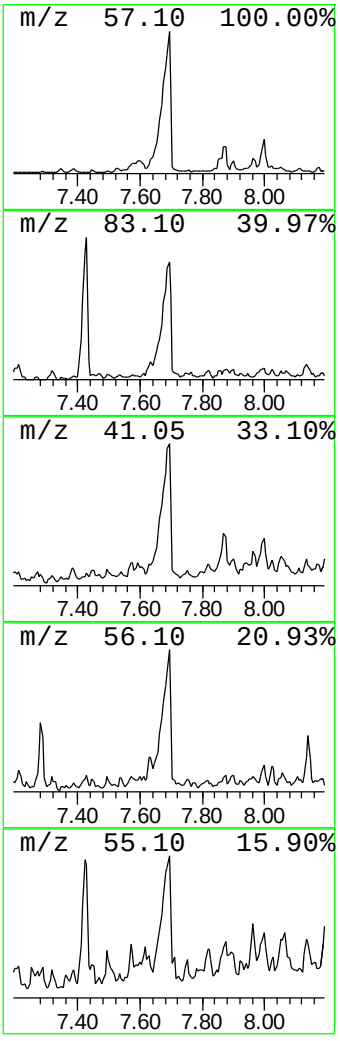
****

Peak Number 6 3,3-Dimethylheptanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	11.38 ng	355121	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	83
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
3	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	42
4	4,4-Dimethyl-2-pentanol, chlorod...	228	C9H15ClF2O2	1000376-27-0	32
5	Propanoic acid, 2,2-dimethyl-, c...	184	C11H20O2	029878-49-7	32





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Operator : SJ/JU
Sample : I6505-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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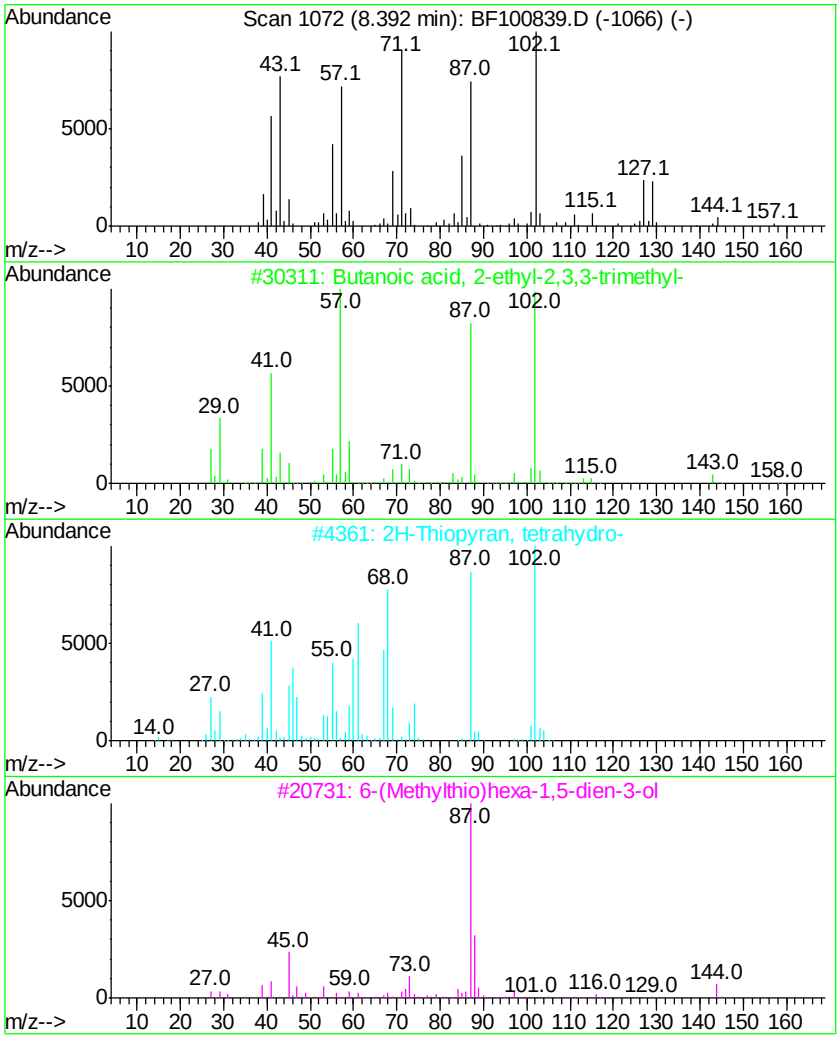
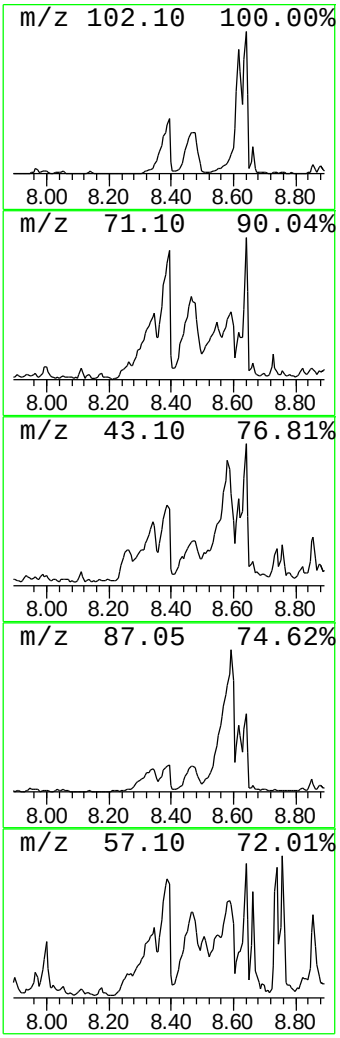
Peak Number 8 unknown8.39 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	16.38 ng	511371	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-ethyl-2,3,3-tri...	158	C9H18O2	038541-67-2	38
2	2H-Thiopyran, tetrahydro-	102	C5H10S	001613-51-0	27
3	6-(Methylthio)hexa-1,5-dien-3-ol	144	C7H12OS	1000191-74-3	18
4	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	15
5	Oxirane, 2,2'-[1,4-butanediylbis...	202	C10H18O4	002425-79-8	14





Library Search Compound Report

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ClientSampleId : LW-05

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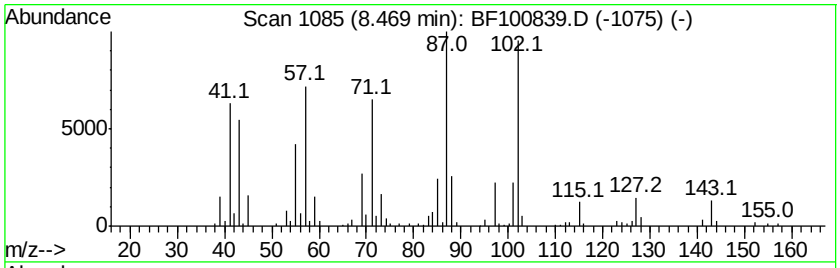
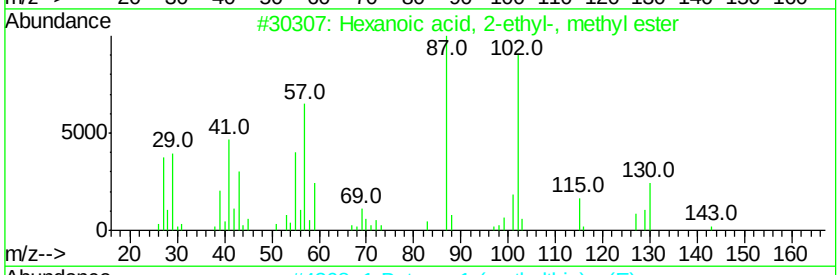
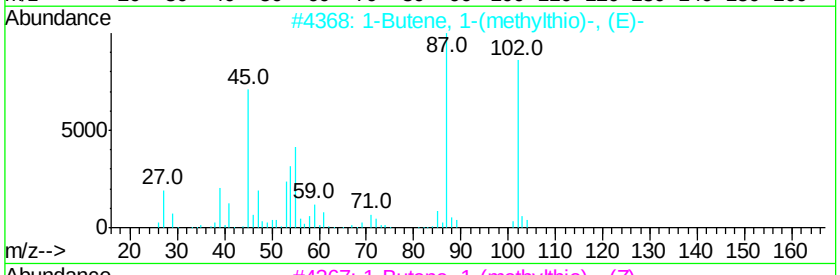
Peak Number 9 unknown8.47 Concentration Rank 4

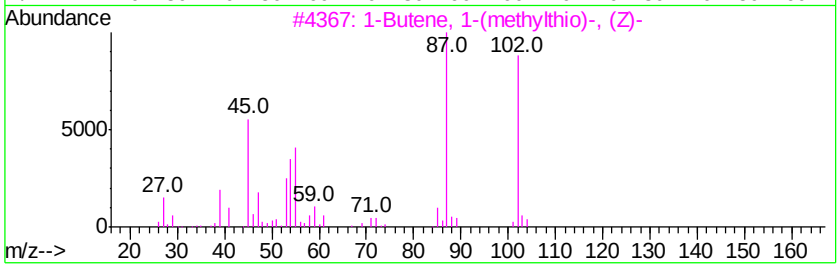
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	21.13 ng	659522	Naphthalene-d8	8.14

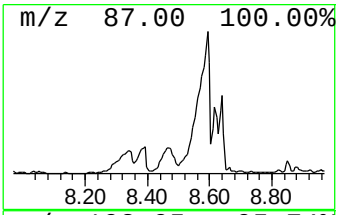
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	47
2	1-Butene, 1-(methylthio)-, (E)-	102	C5H10S	017414-27-6	43
3	1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	43
4	Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	38
5	Pentanoic acid, 2-methyl-, ethyl...	144	C8H16O2	039255-32-8	35

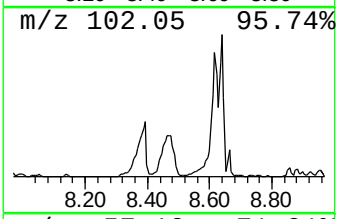


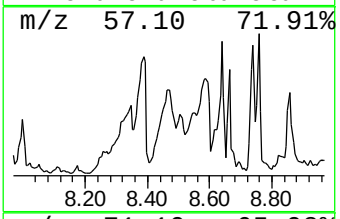


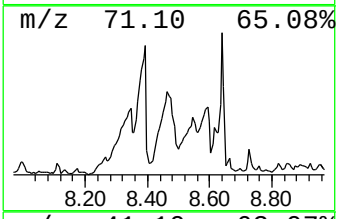


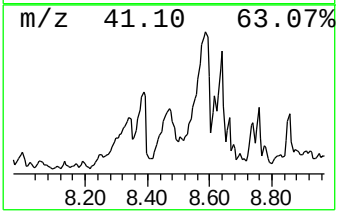












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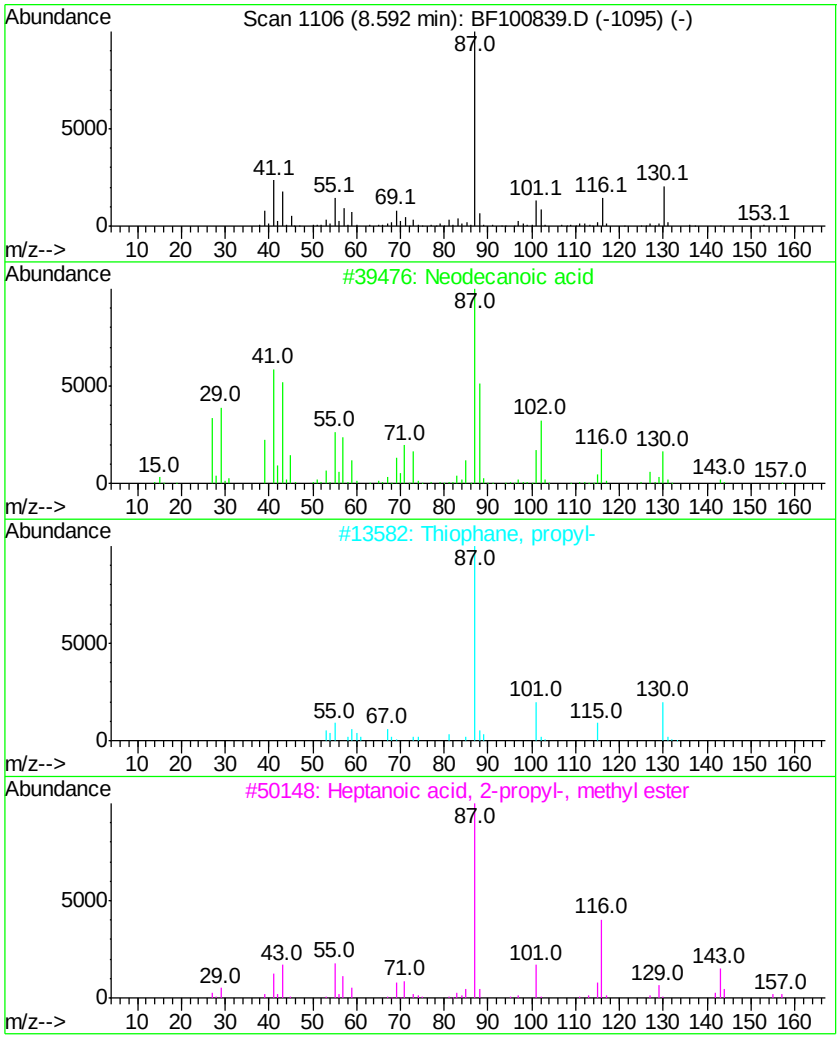
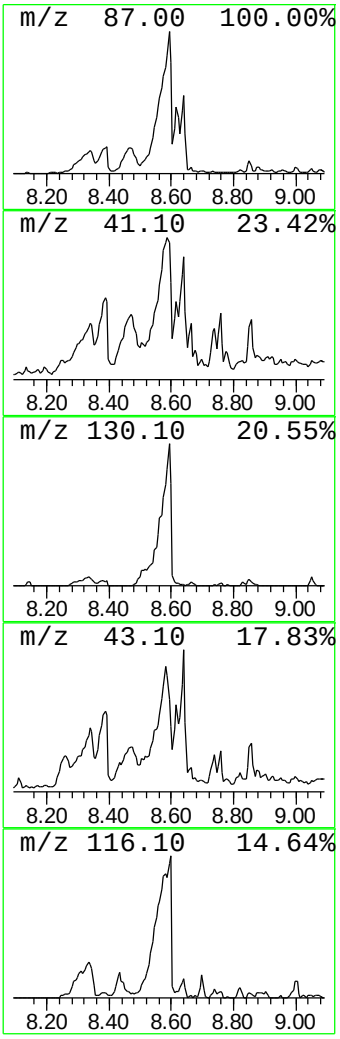
Peak Number 10 Neodecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	48.91 ng	1526780	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neodecanoic acid	172	C10H20O2	026896-20-8	56
2	Thiophane, propyl-	130	C7H14S	001551-34-4	49
3	Heptanoic acid, 2-propyl-, methy...	186	C11H22O2	056247-53-1	38
4	1-Propoxypropan-2-yl nonanoate	258	C15H30O3	1000378-25-7	32
5	2,3-Di-O-methyl-D-xylopyranose	178	C7H14O5	018186-26-0	28





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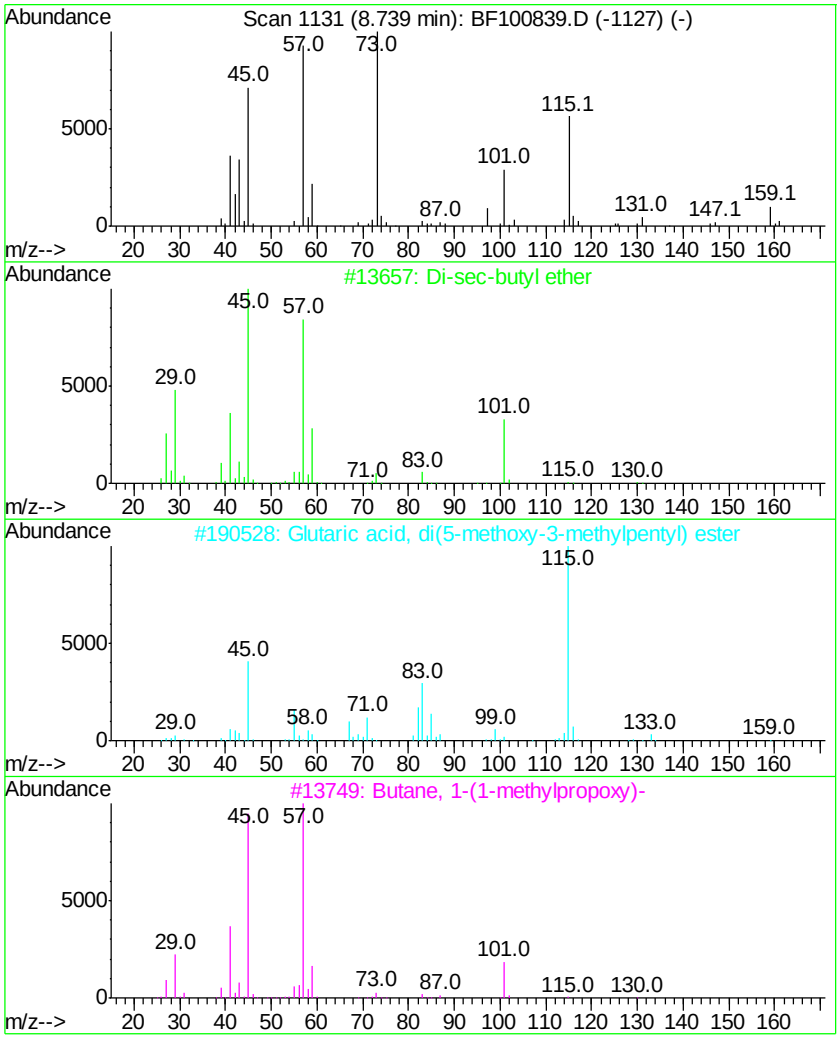
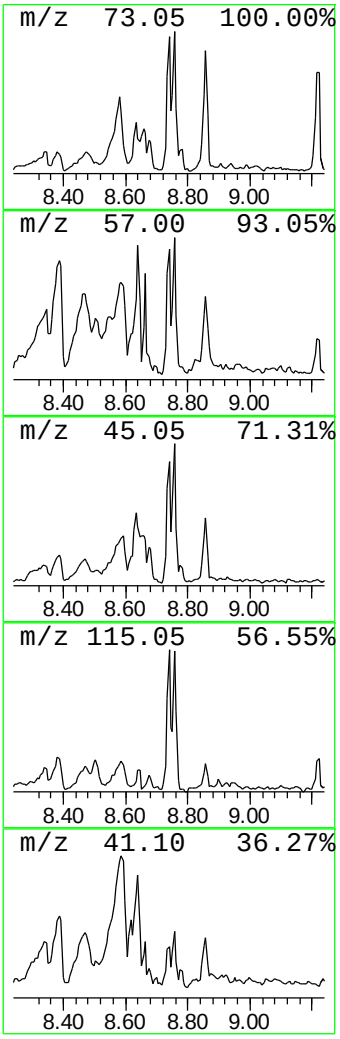
Peak Number 13 unknown8.74 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	5.25 ng	163876	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-sec-butyl ether	130	C8H18O	006863-58-7	37
2	Glutaric acid, di(5-methoxy-3-me...	360	C19H36O6	1000360-08-3	35
3	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	32
4	4-Heptanol, 4-ethyl-2,6-dimethyl-	172	C11H24O	054460-99-0	32
5	4-t-Butyl-4,5-dimethyl-[1,3]dioxane	172	C10H20O2	1000190-70-0	25





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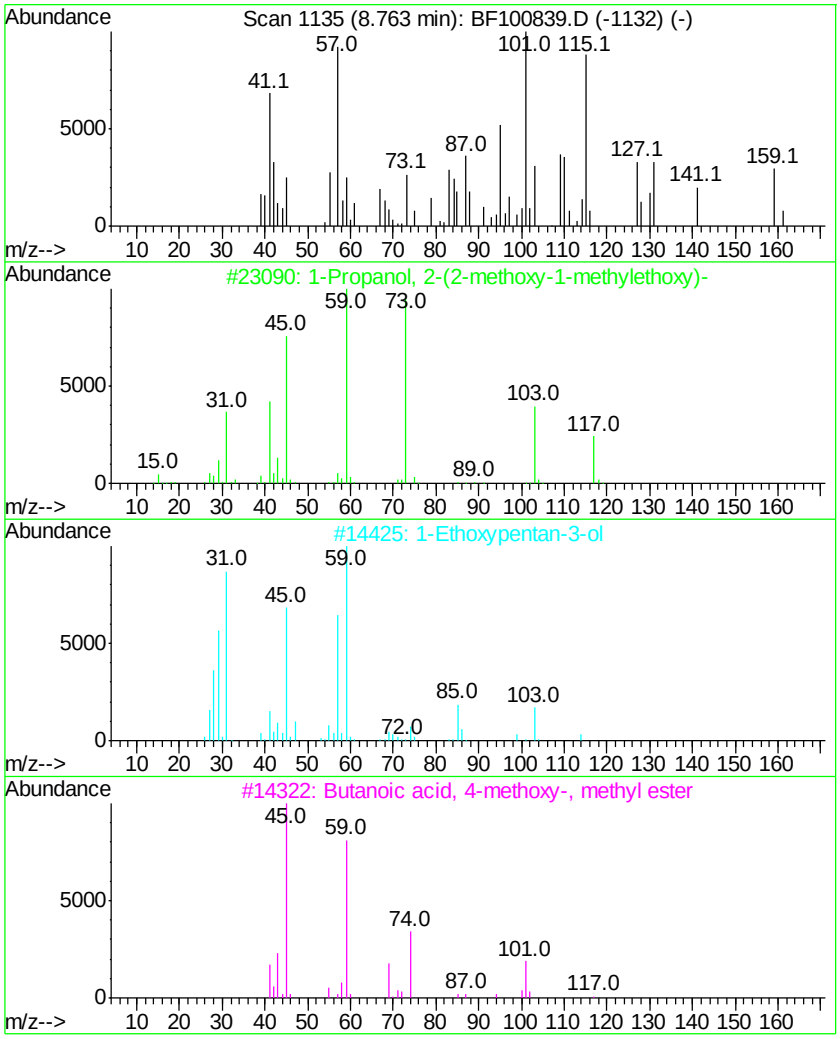
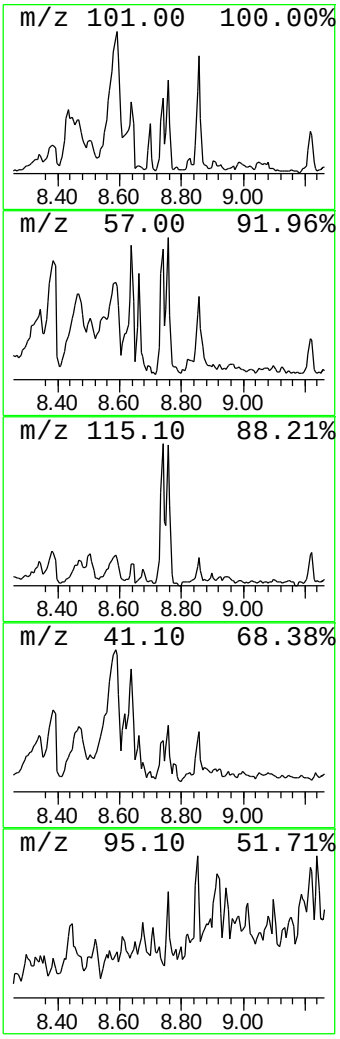
Peak Number 14 unknown8.76 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	4.82 ng	150560	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-methoxy-1-methy...	148	C7H16O3	055956-21-3	47
2	1-Ethoxypentan-3-ol	132	C7H16O2	100910-92-7	43
3	Butanoic acid, 4-methoxy-, methy...	132	C6H12O3	029006-01-7	38
4	sec-Butyl ethyl carbonate	146	C7H14O3	1000373-77-7	35
5	Azidoacetic acid, methyl ester	115	C3H5N3O2	1000316-94-5	35





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ClientSampleId : LW-05

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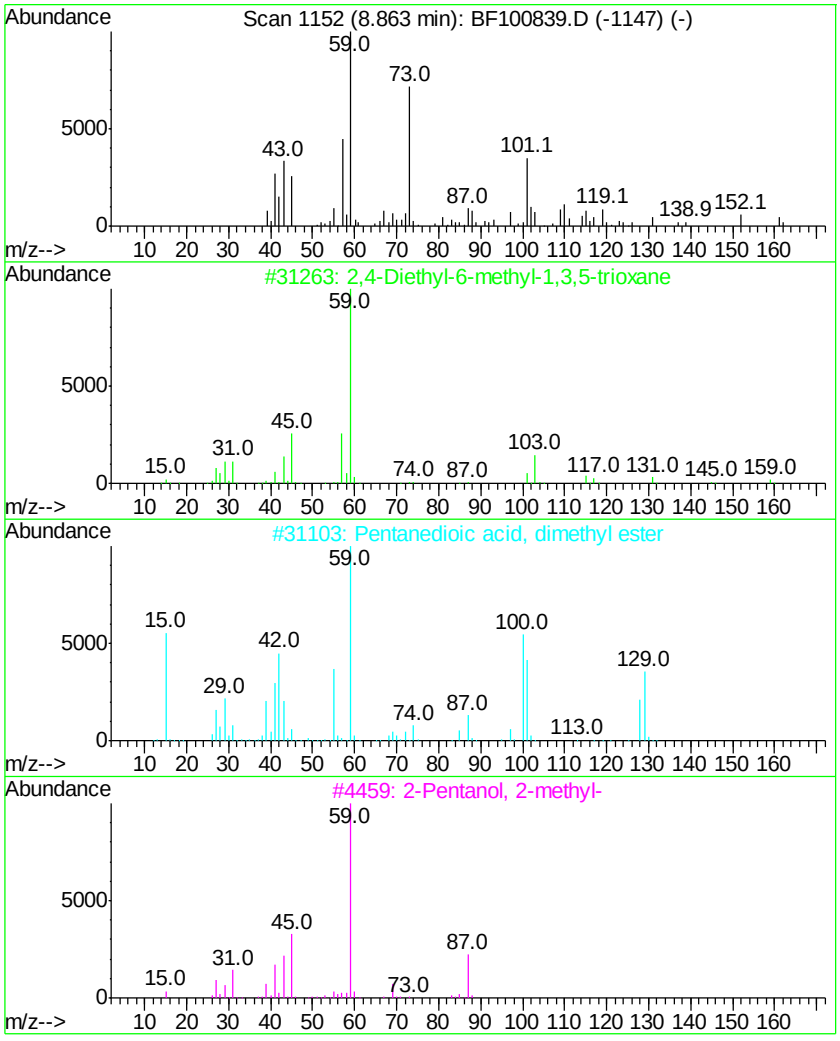
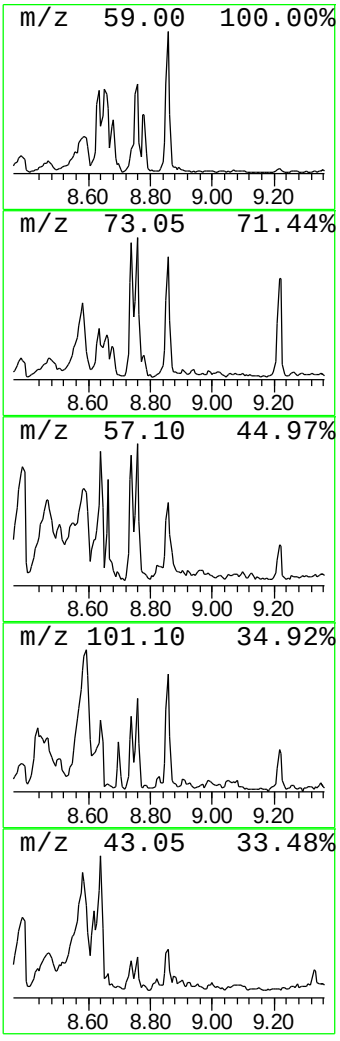
Peak Number 15 2,4-Diethyl-6-methyl-1,3,5-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	6.97 ng	217738	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Diethyl-6-methyl-1,3,5-trioxane	160	C8H16O3	117888-04-7	50
2	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	50
3	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	50
4	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	47
5	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	45





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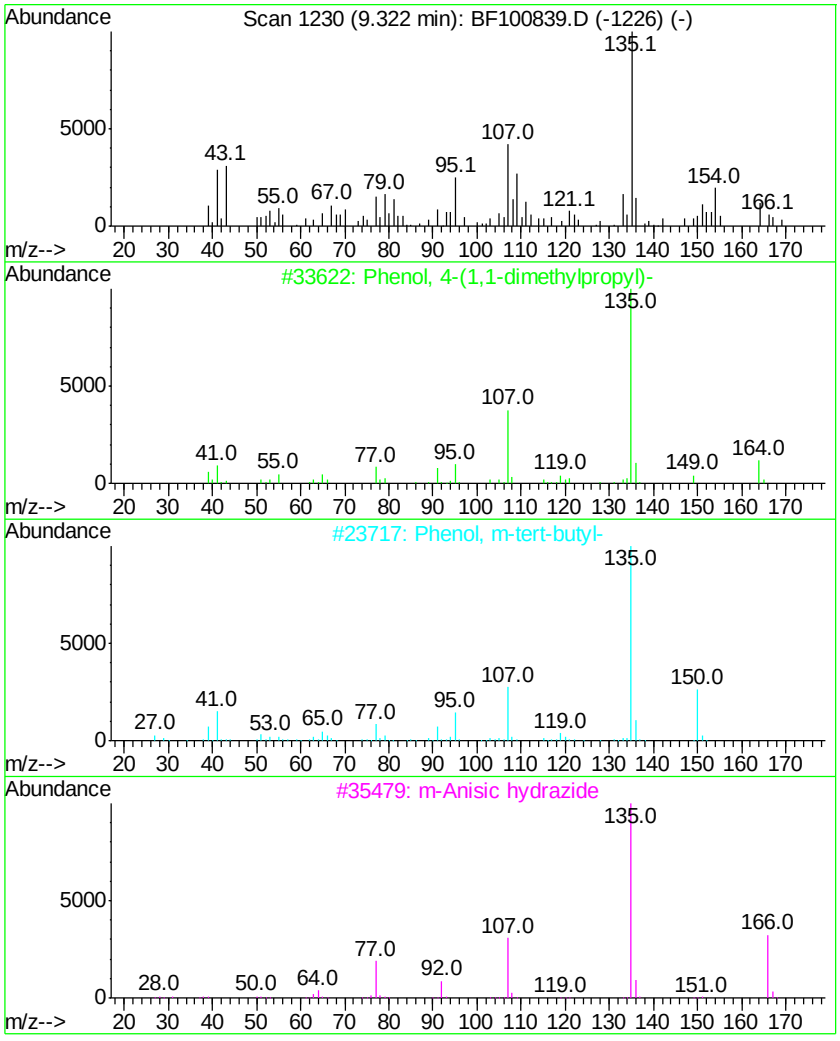
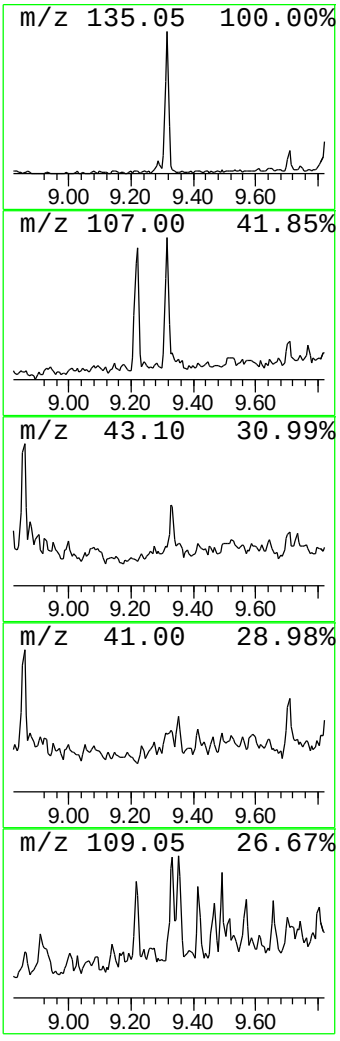
Peak Number 16 Phenol, 4-(1,1-dimethylprop... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	4.21 ng	149325	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
3	m-Anisic hydrazide	166	C8H10N2O2	005785-06-8	58
4	Hexestrol	270	C18H22O2	005635-50-7	58
5	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	53





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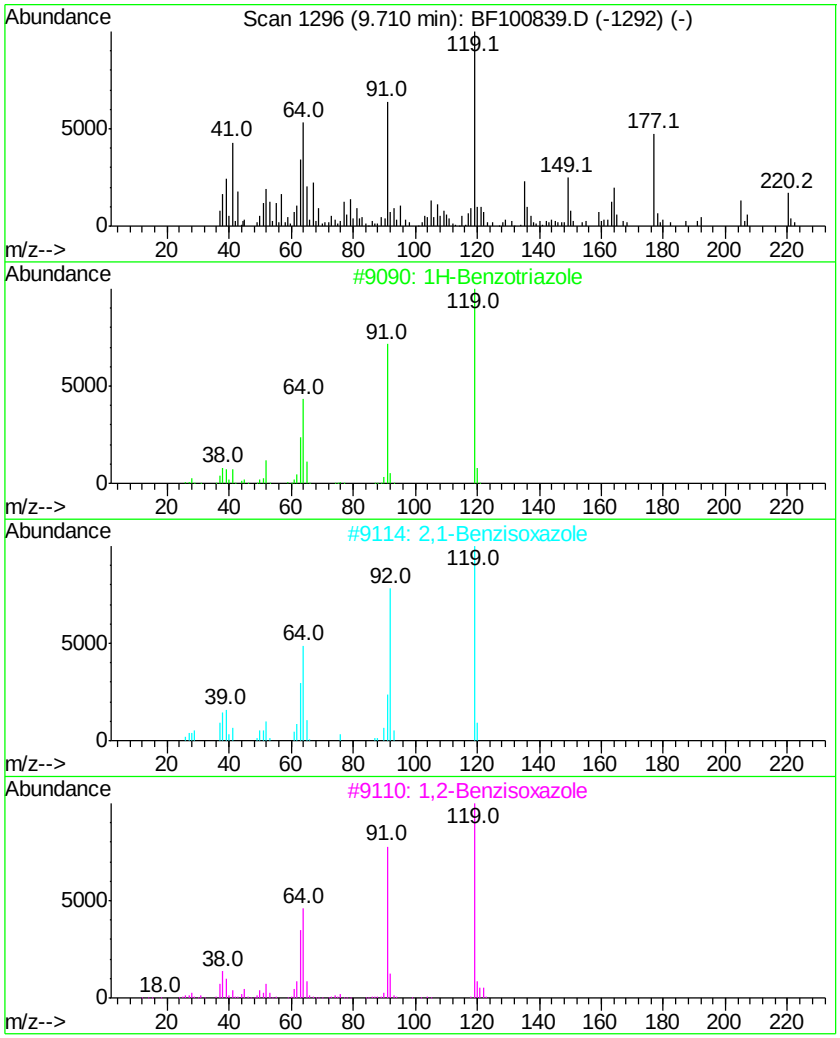
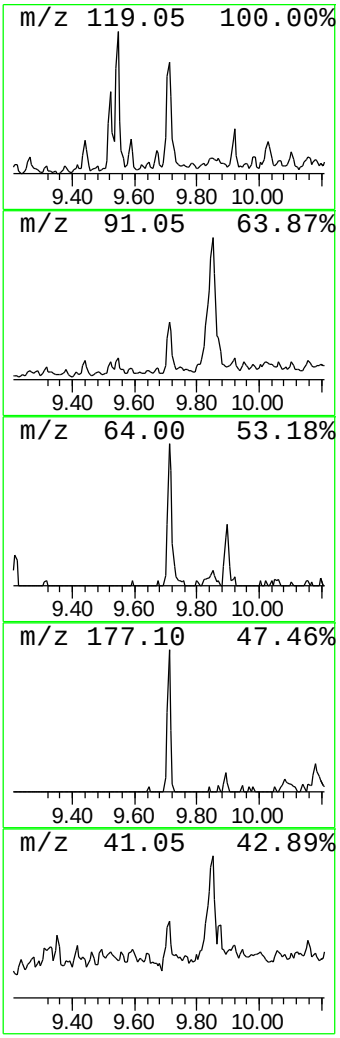
Peak Number 17 1H-Benzotriazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	7.96 ng	282351	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole	119	C6H5N3	000095-14-7	89
2	2,1-Benzisoxazole	119	C7H5NO	000271-58-9	76
3	1,2-Benzisoxazole	119	C7H5NO	000271-95-4	70
4	Benzonitrile, 2-hydroxy-	119	C7H5NO	000611-20-1	64
5	Benzonitrile, 3-hydroxy-	119	C7H5NO	000873-62-1	55





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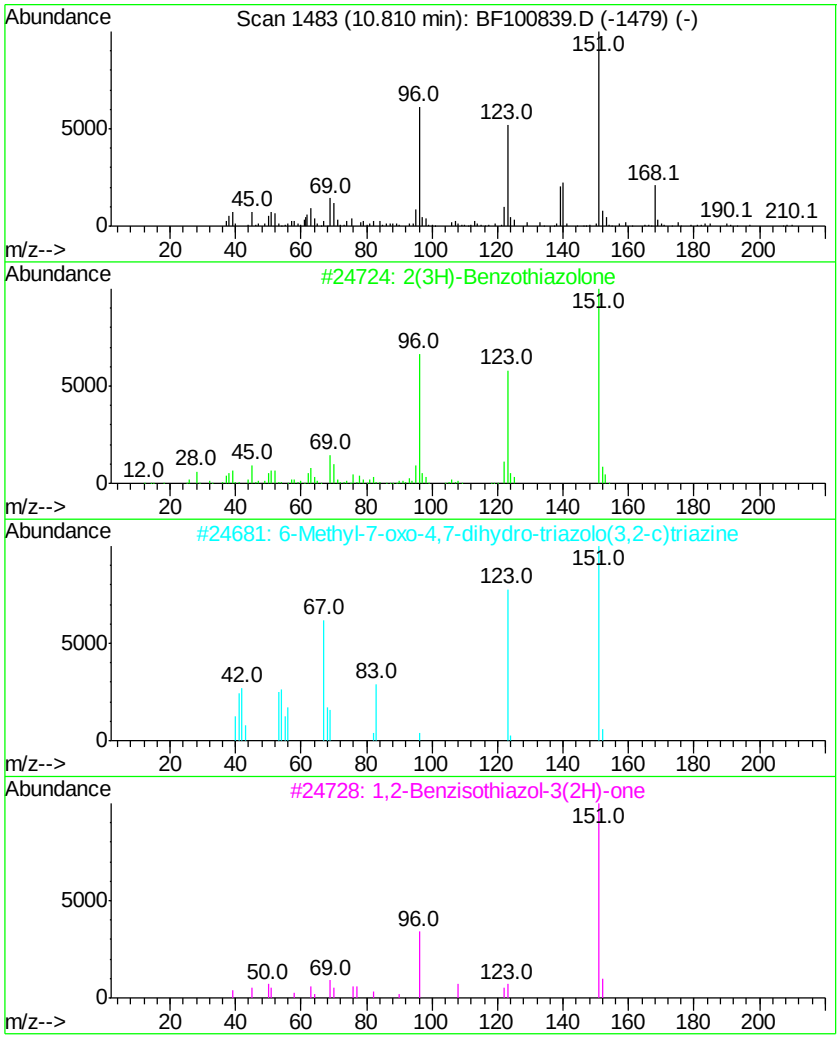
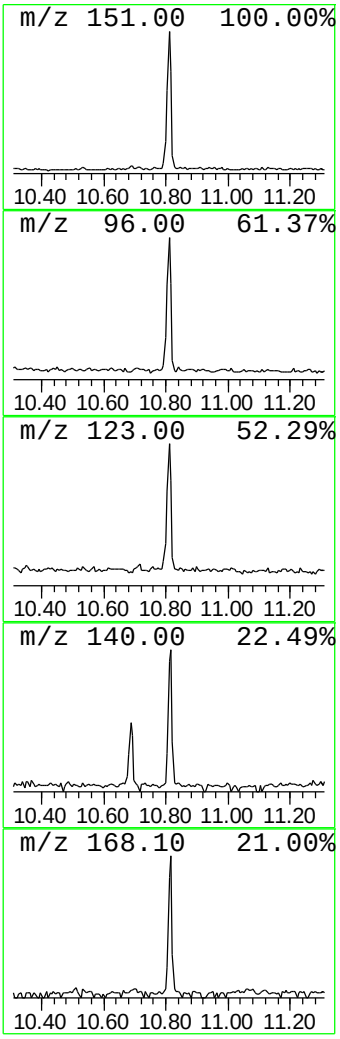
Peak Number 18 2(3H)-Benzothiazolone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	6.78 ng	185740	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	96
2	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	38
3	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	35
4	1,2-Benzisothiazole, 3-ethoxy-	179	C9H9NOS	034263-64-4	32
5	1H-Imidazo[4,5-b]pyridine-2-thiol	151	C6H5N3S	029448-81-5	27





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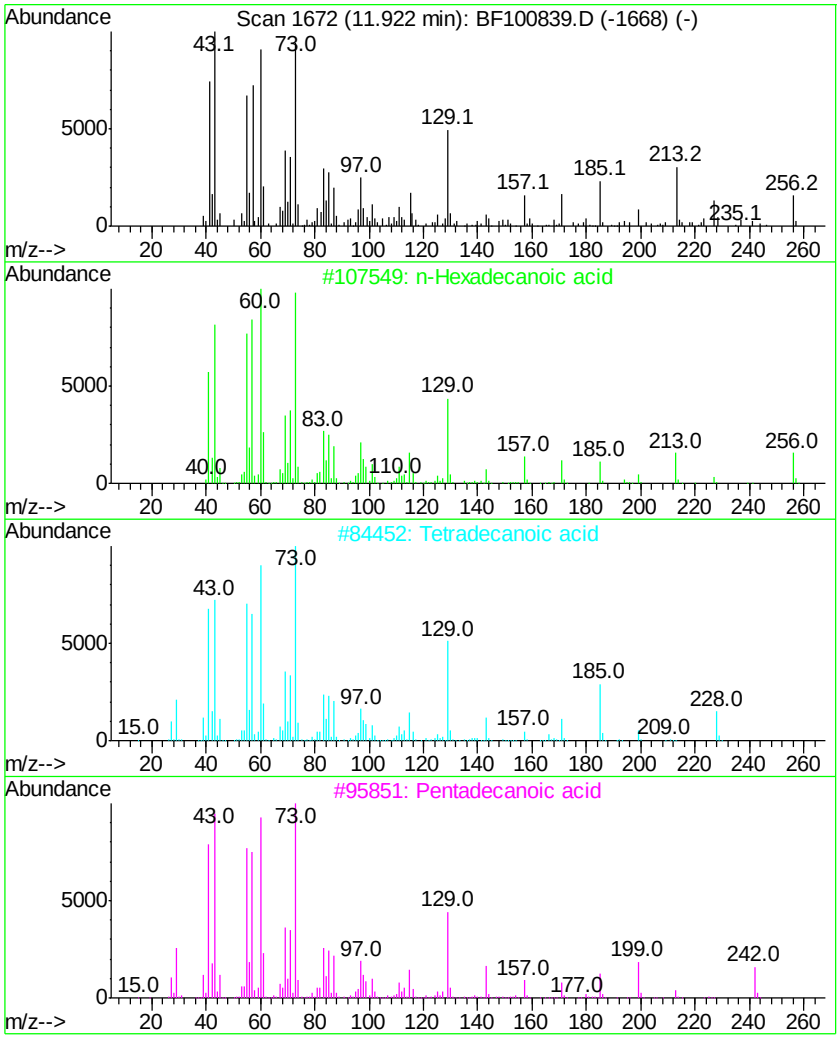
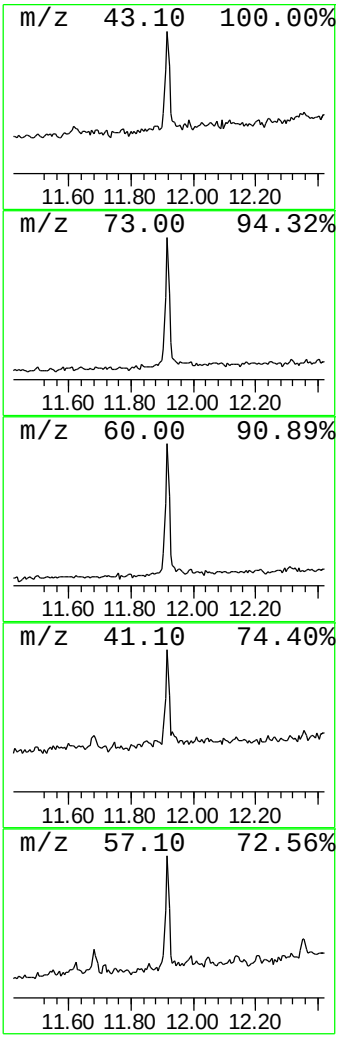
Peak Number 19 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	7.24 ng	198344	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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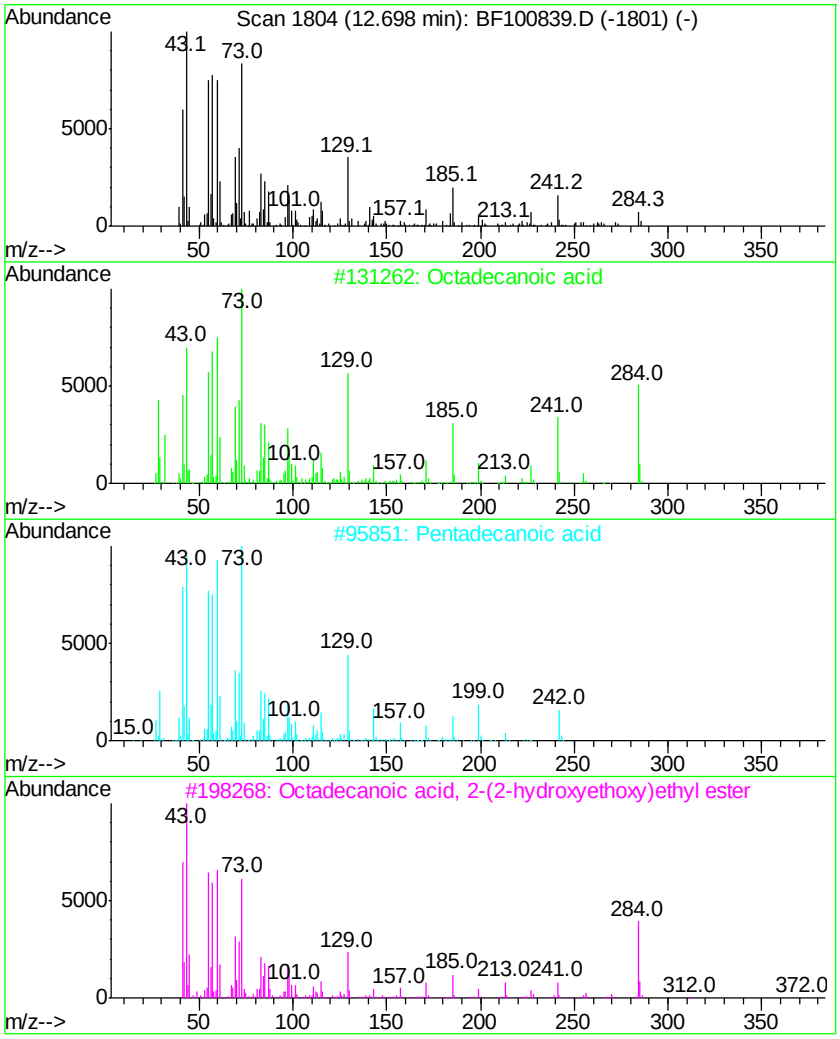
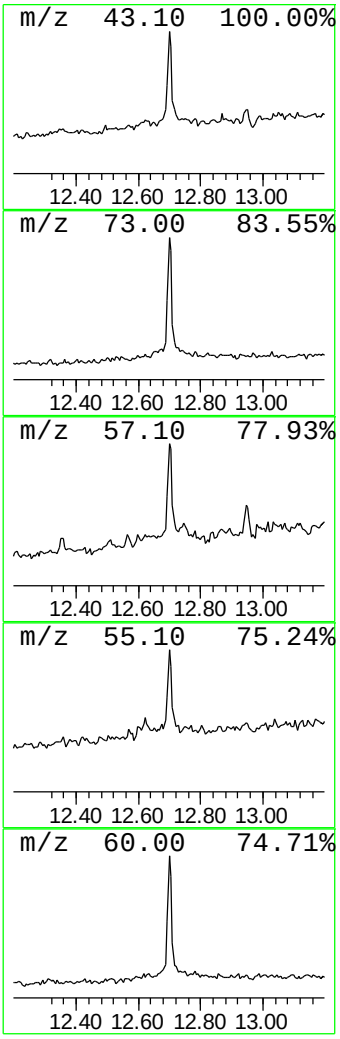
Peak Number 20 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	9.23 ng	252613	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
Data File : BF100839.D
Acq On : 22 Nov 2017 22:35
Operator : SJ/JU
Sample : I6505-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-05

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.14	4.3	ng	103936	1	6.86	479139	20.0
2-Hexanol	3.83	4.3	ng	102598	1	6.86	479139	20.0
2-Pentanone, 4,4-...	4.20	19.7	ng	470933	1	6.86	479139	20.0
unknown6.63	6.63	71.0	ng	1701340	1	6.86	479139	20.0
3,3-Dimethylhepta...	7.69	11.4	ng	355121	2	8.14	624352	20.0
unknown8.39	8.39	16.4	ng	511371	2	8.14	624352	20.0
unknown8.47	8.47	21.1	ng	659522	2	8.14	624352	20.0
Neodecanoic acid	8.59	48.9	ng	1526780	2	8.14	624352	20.0
unknown8.74	8.74	5.3	ng	163876	2	8.14	624352	20.0
unknown8.76	8.76	4.8	ng	150560	2	8.14	624352	20.0
2,4-Diethyl-6-met...	8.86	7.0	ng	217738	2	8.14	624352	20.0
Phenol, 4-(1,1-di...	9.32	4.2	ng	149325	3	9.90	709781	20.0
1H-Benzotriazole	9.71	8.0	ng	282351	3	9.90	709781	20.0
2(3H)-Benzothiazo...	10.81	6.8	ng	185740	4	11.39	547653	20.0
n-Hexadecanoic acid	11.92	7.2	ng	198344	4	11.39	547653	20.0
Octadecanoic acid	12.70	9.2	ng	252613	4	11.39	547653	20.0