LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_M\METHODS\SOM-EPA-BM101217.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.469	398	405	415	rBV	579253	1461115	2.86%	0.390%
2	5.840	460	468	476	rVB2	386907	679246	1.33%	0.181%
3	6.816	623	634	640	rBV	4473271	6900583	13.51%	1.842%
4	6.922	647	652	657	rBV	1055125	1638777	3.21%	0.438%
5	6.981	657	662	666	rVV	1095234	1934483	3.79%	0.516%
6	7.057	666	675	681	rVB4	1802062	4973592	9.74%	1.328%
7	7.163	686	693	699	rBV2	1089915	2810915	5.50%	0.750%
8	7.228	699	704	710	rVB	660413	1182021	2.31%	0.316%
9	7.451	736	742	744	rBV	993303	1587040	3.11%	0.424%
10	7.492	744	749	756	rVB	4492121	7228115	14.15%	1.930%
11	7.563	756	761	768	rBV3	318412	683857	1.34%	0.183%
12	7.669	773	779	783	rBV	2578084	4007300	7.85%	1.070%
13	7.810	789	803	808	rBV	13254228	20782865	40.69%	5.549%
14	7.851	808	810	815	rVB	1005740	1202522	2.35%	0.321%
15	7.910	815	820	823	rBV2	402970	627642	1.23%	0.168%
16	7.957	823	828	835	rVB	5108131	8144764	15.95%	2.175%
17	8.069	835	847	852	rBV	28854470	51070396	100.00%	13.635%
18	8.239	865	876	882	rBV2	1486401	2856362	5.59%	0.763%
19	8.316	882	889	893	rBV	3956441	6924703	13.56%	1.849%
20	8.375	893	899	904	rBV	22826304	41177450	80.63%	10.994%
21	8.504	912	921	926	rBV	15352325	24673770	48.31%	6.588%
22	8.575	926	933	940	rVV2	2267173	4234811	8.29%	1.131%
23	8.710	948	956	960	rBV	9380817	17064492	33.41%	4.556%
24	8.792	968	970	975	rVB2	652367	855908	1.68%	0.229%
25	8.857	975	981	984	rBV2	1615807	2948252	5.77%	0.787%
26	8.886	984	986	991	rVV	1356226	2304391	4.51%	0.615%
27	8.951	991	997	1002	rVB2	2601843	4772847	9.35%	1.274%
28	9.028	1002	1010	1013	rBV3	3063231	6832000	13.38%	1.824%
29	9.063	1013	1016	1025	rVB	4154198	7130120	13.96%	1.904%
30	9.151	1025	1031	1034	rBV	1041135	1777070	3.48%	0.474%
31	9.204	1034	1040	1047	rVB2	2029353	3896487	7.63%	1.040%
32	9.281	1048	1053	1059	rBV4	477837	1137418	2.23%	0.304%
33	9.345	1059	1064	1069	rBV2	1389720	2289766	4.48%	0.611%
34	9.404	1069	1074	1079	rVB2	2277950	3672161	7.19%	0.980%

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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_M\METHODS\SOM-EPA-BM101217.M
Title : SVOA CALIBRATION

35	9.475	1082	1086	1089	rBV2	629683	890544	1.74%	0.238%
36	9.533	1092	1096	1099	rBV2	688680	1005018	1.97%	0.268%
37	9.592	1104	1106	1111	rVB	1207597	1531505	3.00%	0.409%
38	9.645	1111	1115	1119	rVB	507126	648684	1.27%	0.173%
39	9.733	1119	1130	1141	rVB8	543243	2376048	4.65%	0.634%
40	9.839	1141	1148	1154	rBV4	766718	1795354	3.52%	0.479%
41	9.904	1154	1159	1165	rVV4	934614	1910658	3.74%	0.510%
42	9.957	1165	1168	1171	rVV	597231	864615	1.69%	0.231%
43	10.028	1171	1180	1188	rVV	5647849	12050117	23.60%	3.217%
44	10.104	1188	1193	1198	rVV	4077779	6457496	12.64%	1.724%
45	10.145	1198	1200	1205	rVB	733791	931948	1.82%	0.249%
46	10.210	1205	1211	1219	rBV5	1364876	2930044	5.74%	0.782%
47	10.292	1219	1225	1230	rBV	1155176	1844425	3.61%	0.492%
48	10.351	1230	1235	1240	rBV2	638290	1086201	2.13%	0.290%
49	10.533	1262	1266	1272	rVV3	385803	820313	1.61%	0.219%
50	10.604	1272	1278	1282	rVV	1086994	2002107	3.92%	0.535%
51	10.657	1282	1287	1292	rVV	1945858	3719577	7.28%	0.993%
52	10.710	1292	1296	1301	rVV	1053710	1847319	3.62%	0.493%
53	10.798	1302	1311	1318	rVV2	1332243	3095422	6.06%	0.826%
54	10.863	1319	1322	1328	rVB2	387185	592629	1.16%	0.158%
55	10.933	1328	1334	1340	rBV4	239679	653930	1.28%	0.175%
56	11.327	1395	1401	1413	rVB4	284173	934220	1.83%	0.249%
57	12.322	1566	1570	1582	rVB2	316841	610186	1.19%	0.163%
58	12.539	1602	1607	1614	rVB2	292406	517554	1.01%	0.138%
59	13.333	1738	1742	1747	rVB	624605	869621	1.70%	0.232%
60	13.551	1772	1779	1787	rVB	2610903	3846232	7.53%	1.027%
61	13.910	1831	1840	1844	rBV	2855944	4113543	8.05%	1.098%
62	13.957	1844	1848	1854	rVB	1158797	1653476	3.24%	0.441%
63	14.204	1883	1890	1900	rBV	3162163	5244104	10.27%	1.400%
64	14.510	1935	1942	1948	rVB2	2541151	3892134	7.62%	1.039%
65	15.504	2105	2111	2116	rBV	3938375	5561413	10.89%	1.485%
66	17.257	2403	2409	2413	rBV2	3104074	4494411	8.80%	1.200%
67	17.298	2413	2416	2421	rVB	1233440	1626503	3.18%	0.434%
68	17.357	2421	2426	2430	rBV	3808020	5414955	10.60%	1.446%
69	18.127	2553	2557	2562	rBV	1286030	1838448	3.60%	0.491%
70	18.180	2562	2566	2573	rVB	690006	1009539	1.98%	0.270%
71	18.327	2586	2591	2595	rVV2	898207	1754090	3.43%	0.468%

LSC Area Percent Report

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Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_M\METHODS\SOM-EPA-BM101217.M
Title : SVOA CALIBRATION

72	18.362	2595	2597	2602	rVB	451575	546125	1.07%	0.146%
73	19.045	2710	2713	2718	rBV	569019	888403	1.74%	0.237%
74	19.315	2755	2759	2764	rVB	3545259	4733430	9.27%	1.264%
75	19.650	2811	2816	2819	rBV	4698437	7072395	13.85%	1.888%
76	19.680	2819	2821	2829	rVB	4460987	5635492	11.03%	1.505%
77	20.274	2919	2922	2926	rVB	705027	855817	1.68%	0.228%
78	21.439	3114	3120	3123	rBV2	4598929	8172578	16.00%	2.182%
79	21.474	3124	3126	3133	rVB	2466231	2742921	5.37%	0.732%

Sum of corrected areas: 374544785

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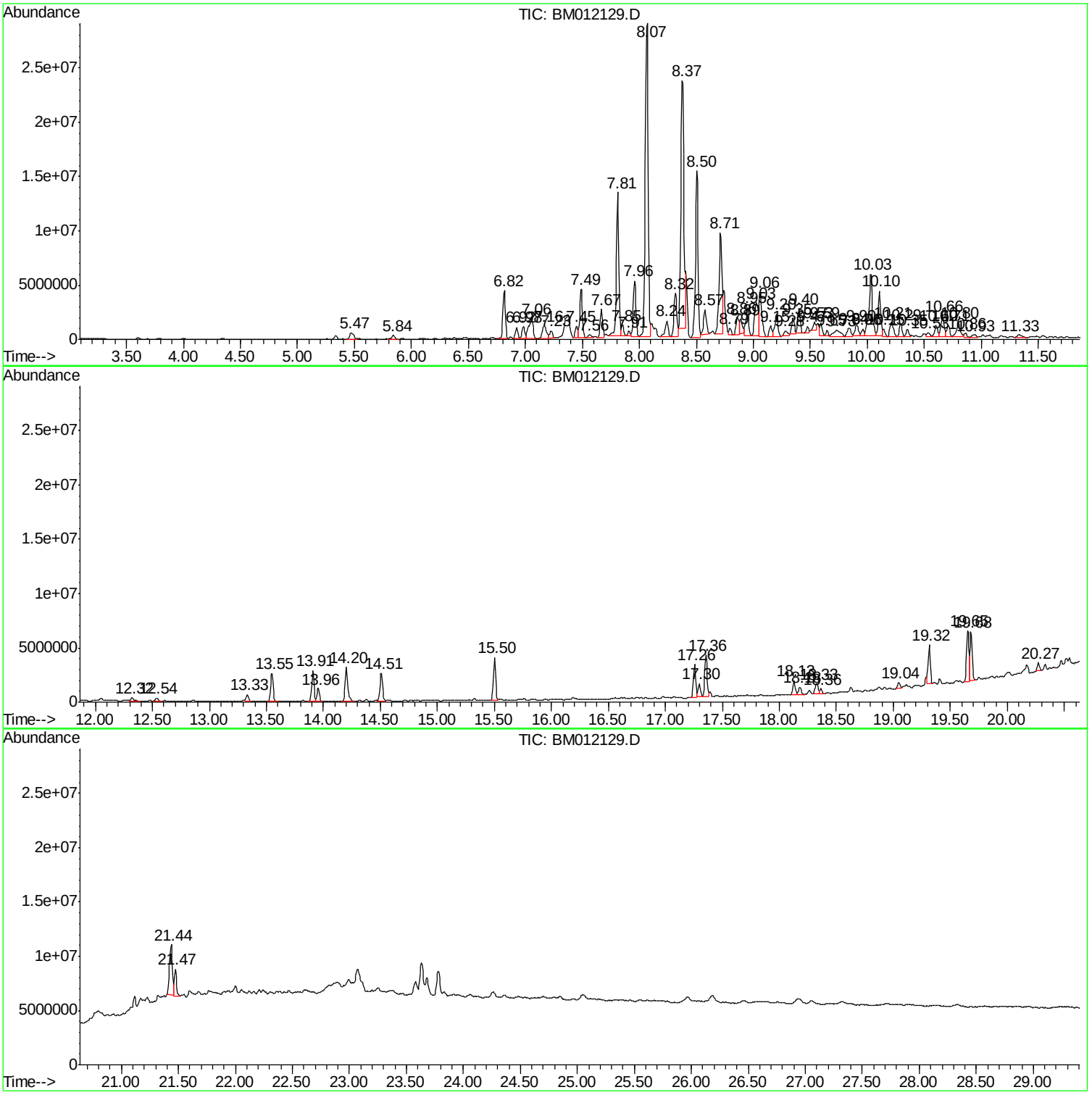
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
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Operator : SJ/JU
Sample : I5568-03
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Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

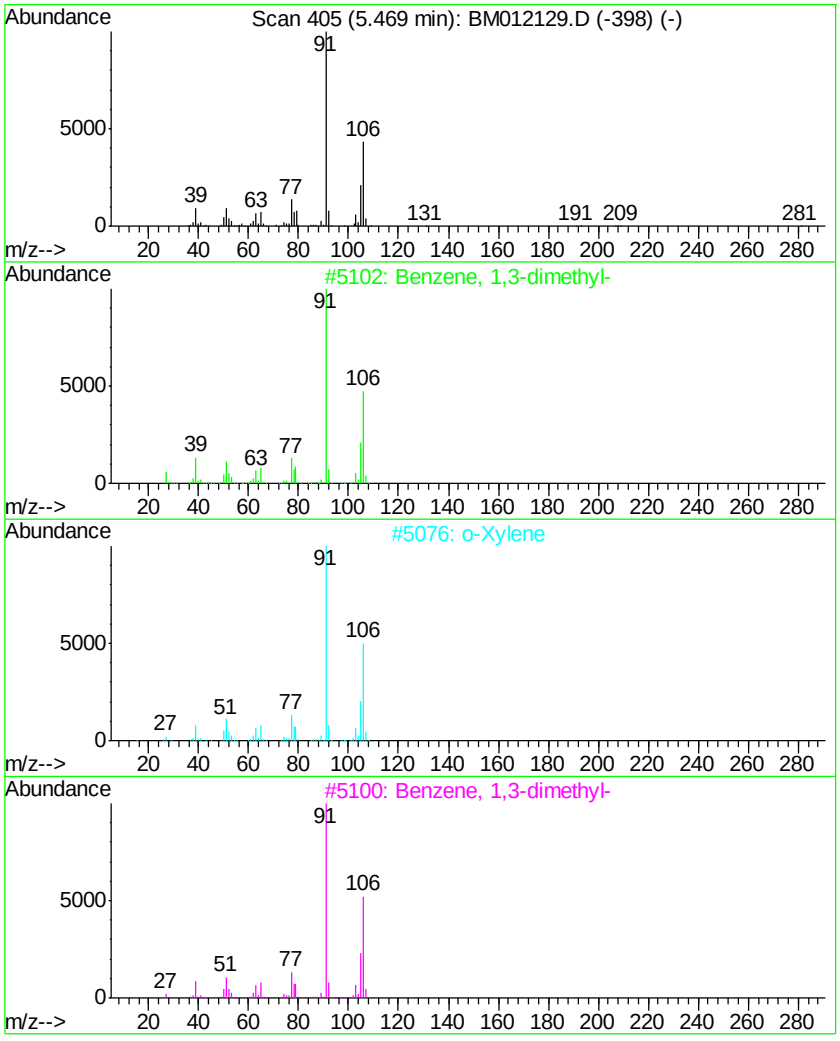
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

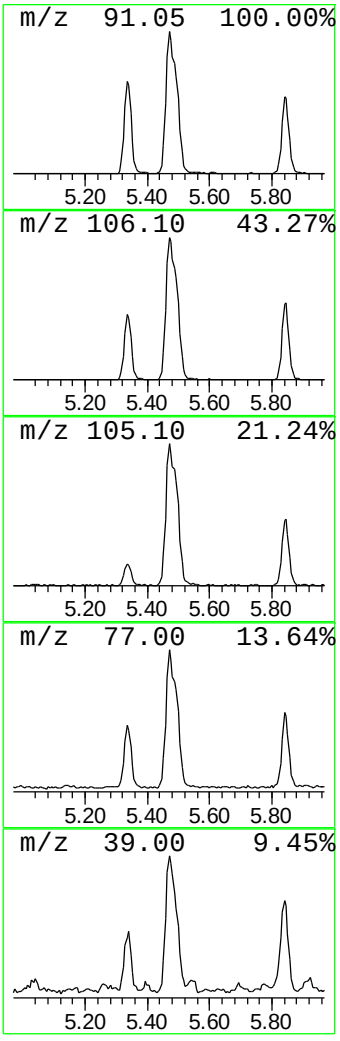
****

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	24.30 ng/ul	1461120	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





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Operator : SJ/JU
Sample : I5568-03
Misc :
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Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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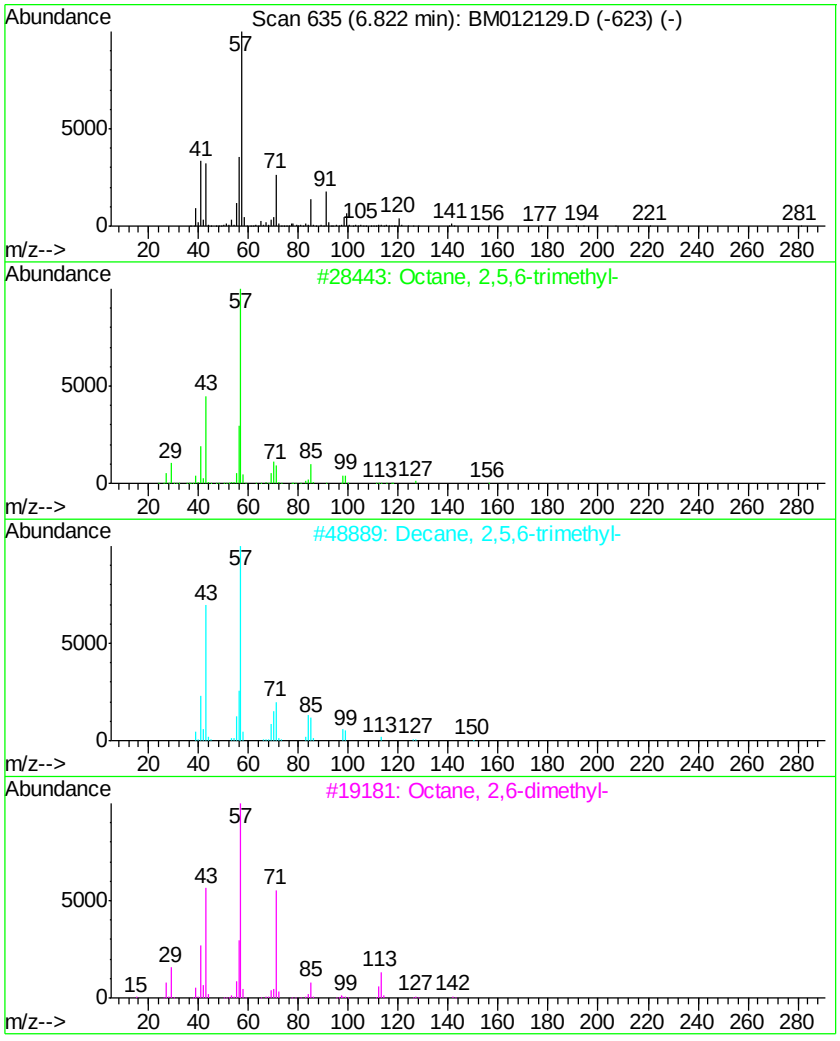
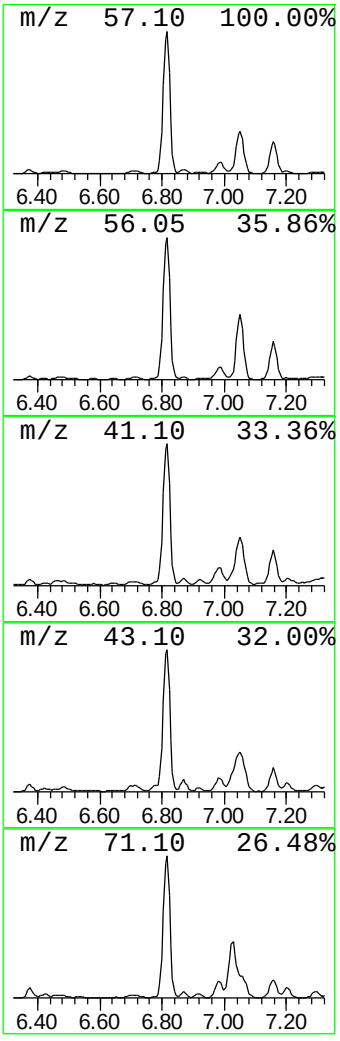
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	114.77 ng/ul	6900580	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	53
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	47
4	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	47
5	Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	45





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
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Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

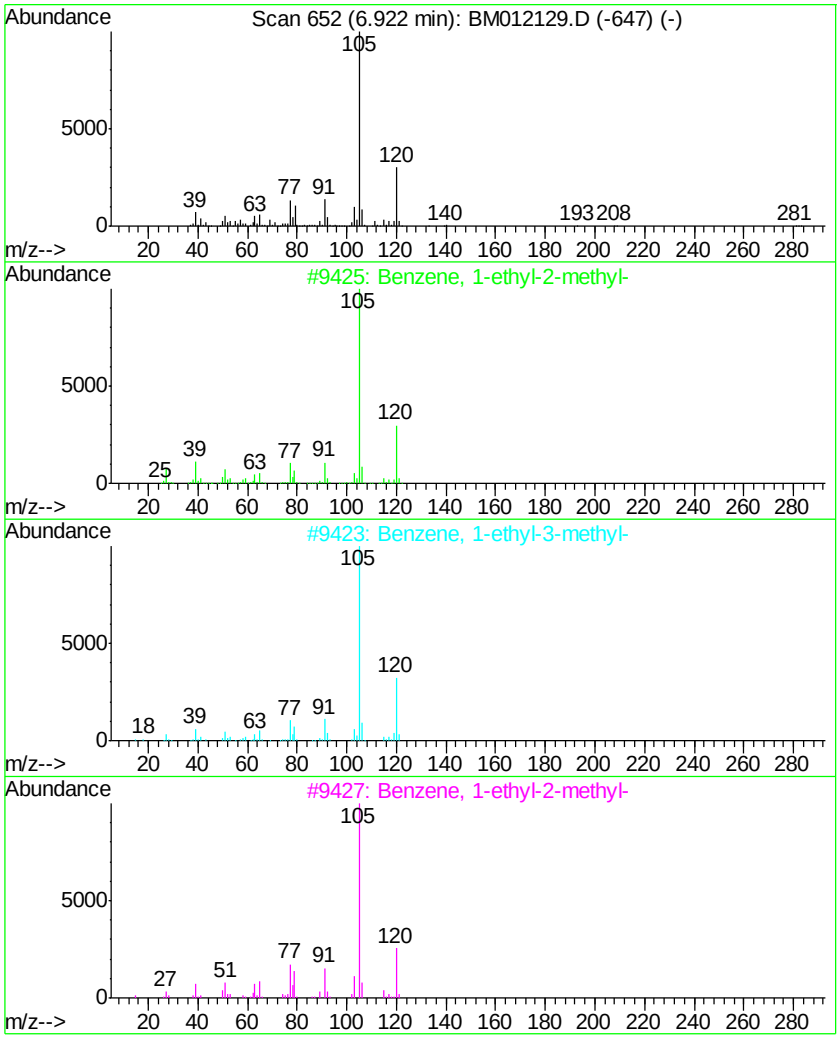
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

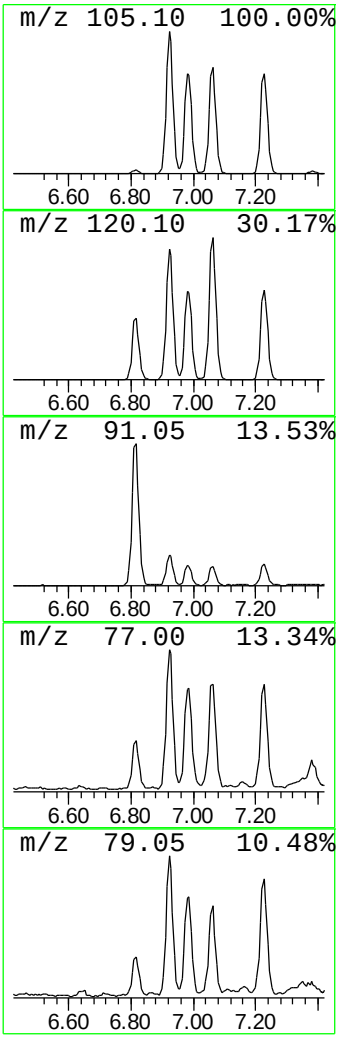
****

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	27.26 ng/ul	1638780	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
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ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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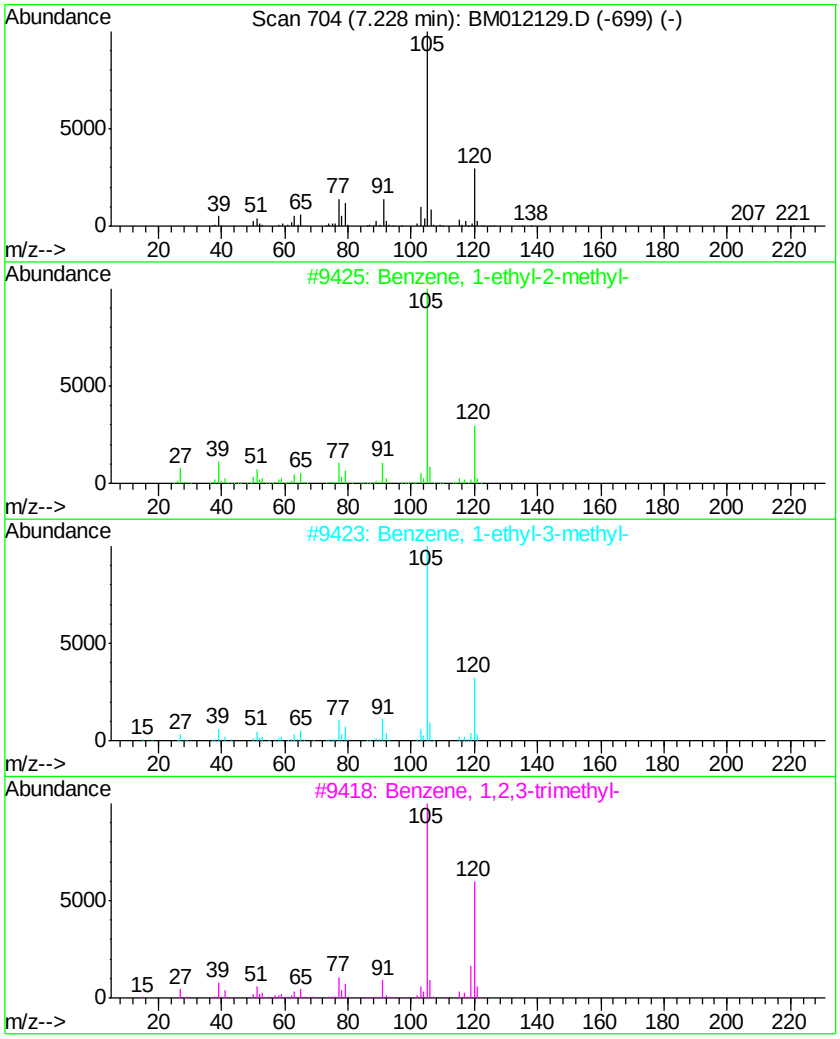
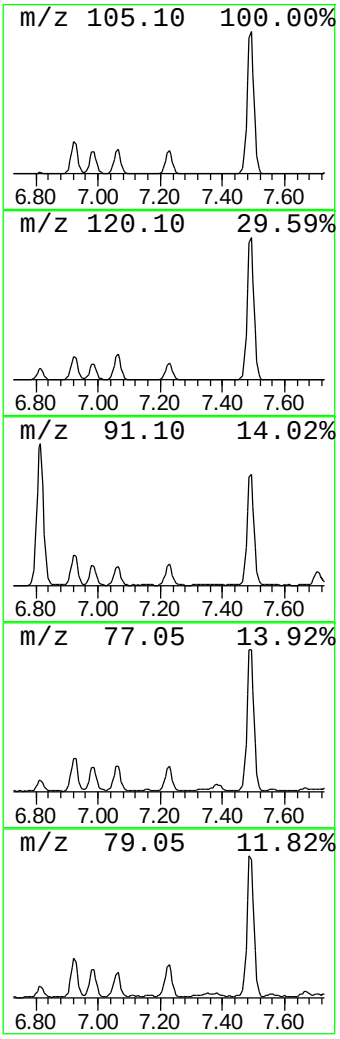
Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	19.66 ng/ul	1182020	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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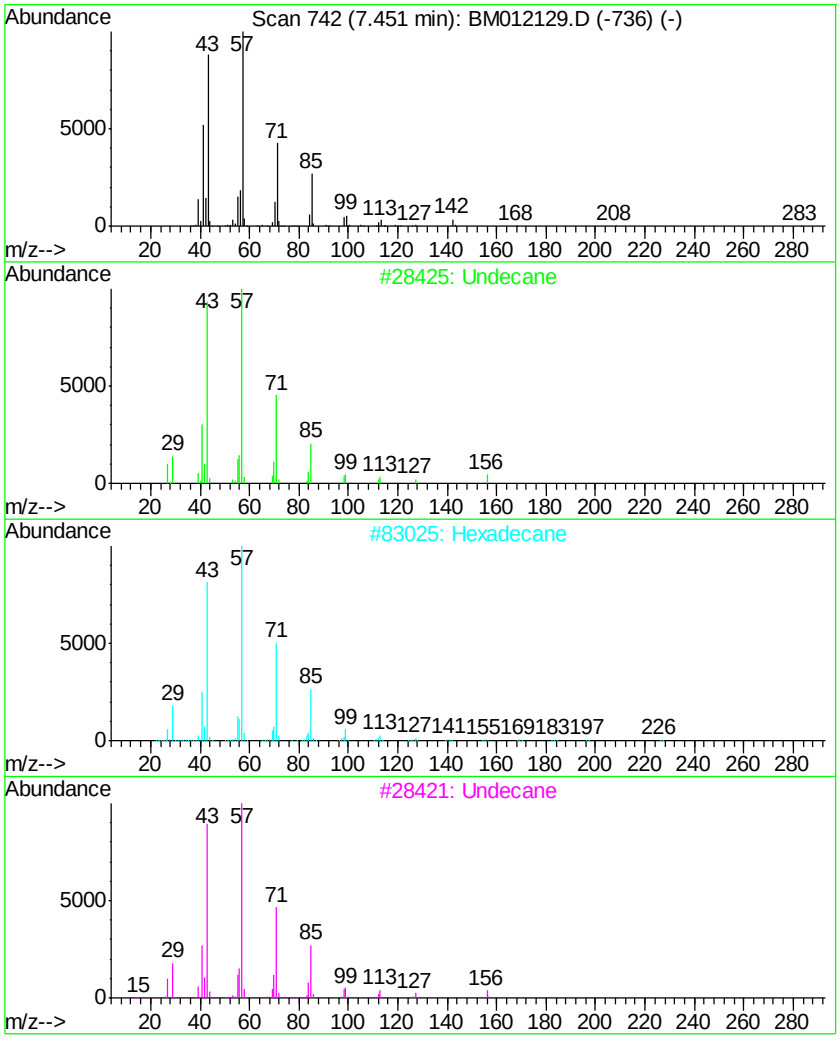
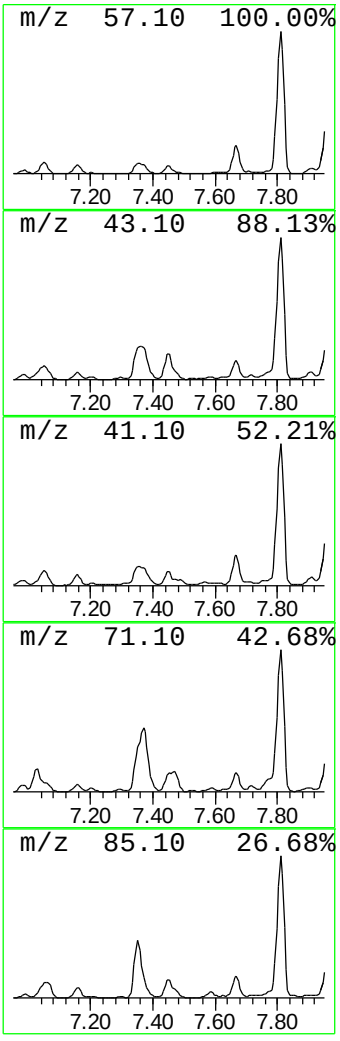
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	26.40 ng/ul	1587040	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	83
2	Hexadecane	226	C16H34	000544-76-3	83
3	Undecane	156	C11H24	001120-21-4	83
4	Tridecane	184	C13H28	000629-50-5	78
5	Hexadecane	226	C16H34	000544-76-3	78





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Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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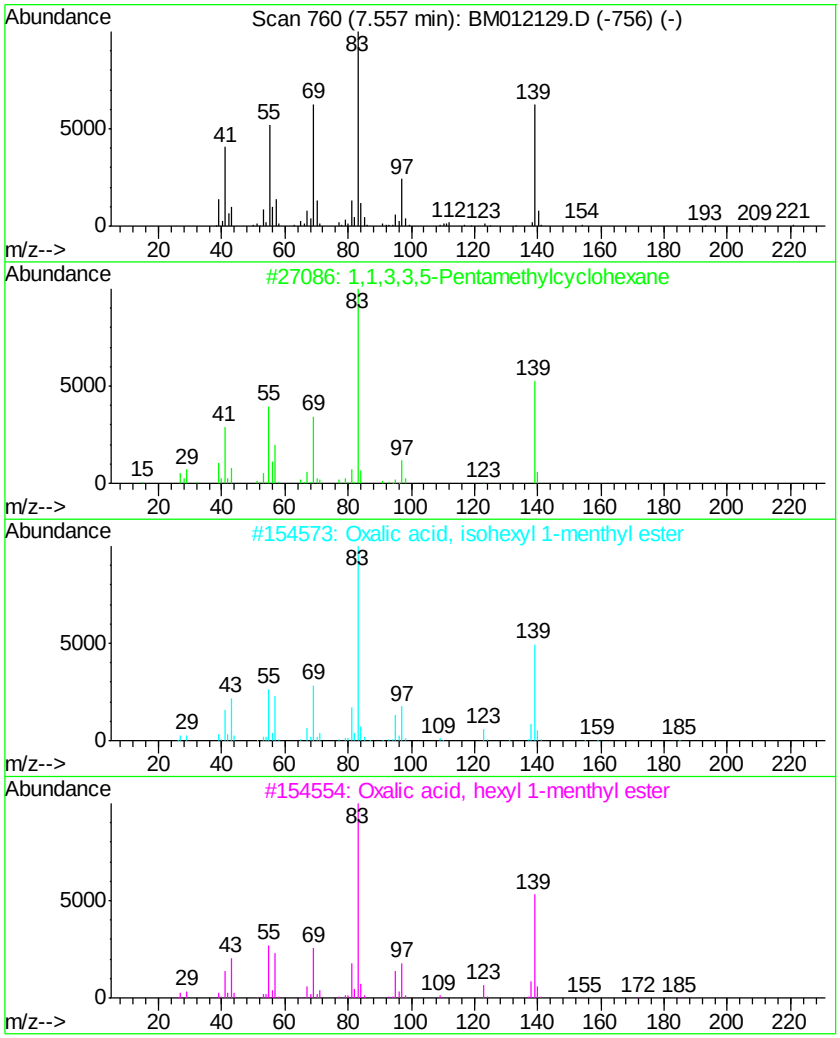
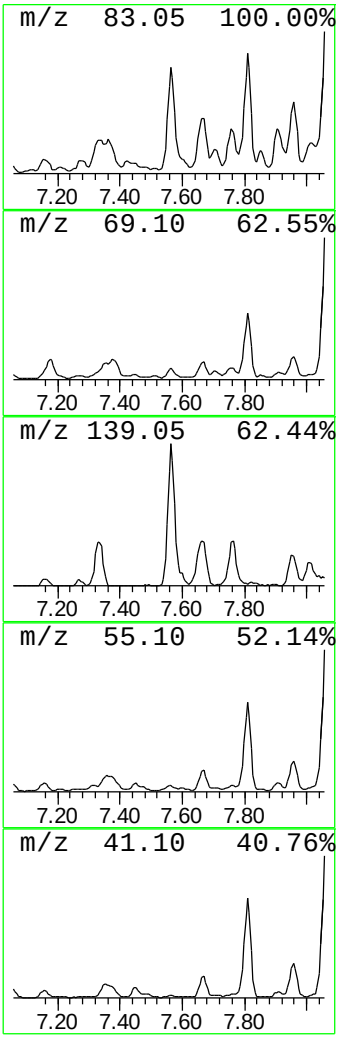
Peak Number 8 1,1,3,3,5-Pentamethylcycloh... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	11.37 ng/ul	683857	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,3,3,5-Pentamethylcyclohexane	154	C11H22	070810-19-4	72
2	Oxalic acid, isohexyl 1-menthyl ...	312	C18H32O4	1000314-98-7	59
3	Oxalic acid, hexyl 1-menthyl ester	312	C18H32O4	1000314-97-4	59
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	50
5	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	47





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Operator : SJ/JU
Sample : I5568-03
Misc :
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Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

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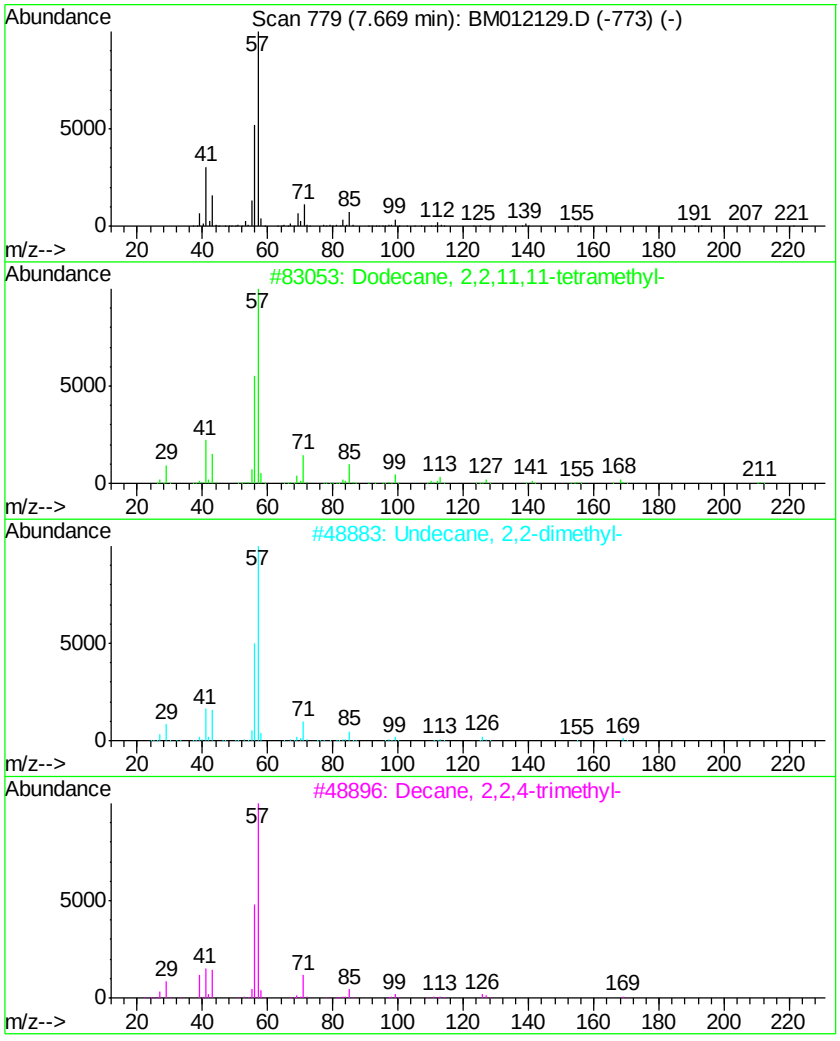
Quant Title : SVOA CALIBRATION

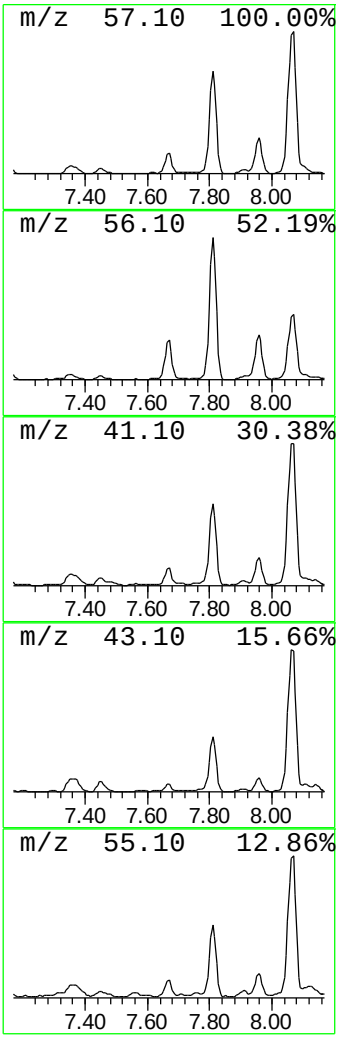
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	66.65 ng/ul	4007300	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	83
2	Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	78
3	Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	78
4	Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	78
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	78





Library Search Compound Report

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ClientSampleId : B-51(5-7)-092817

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Quant Title : SVOA CALIBRATION

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

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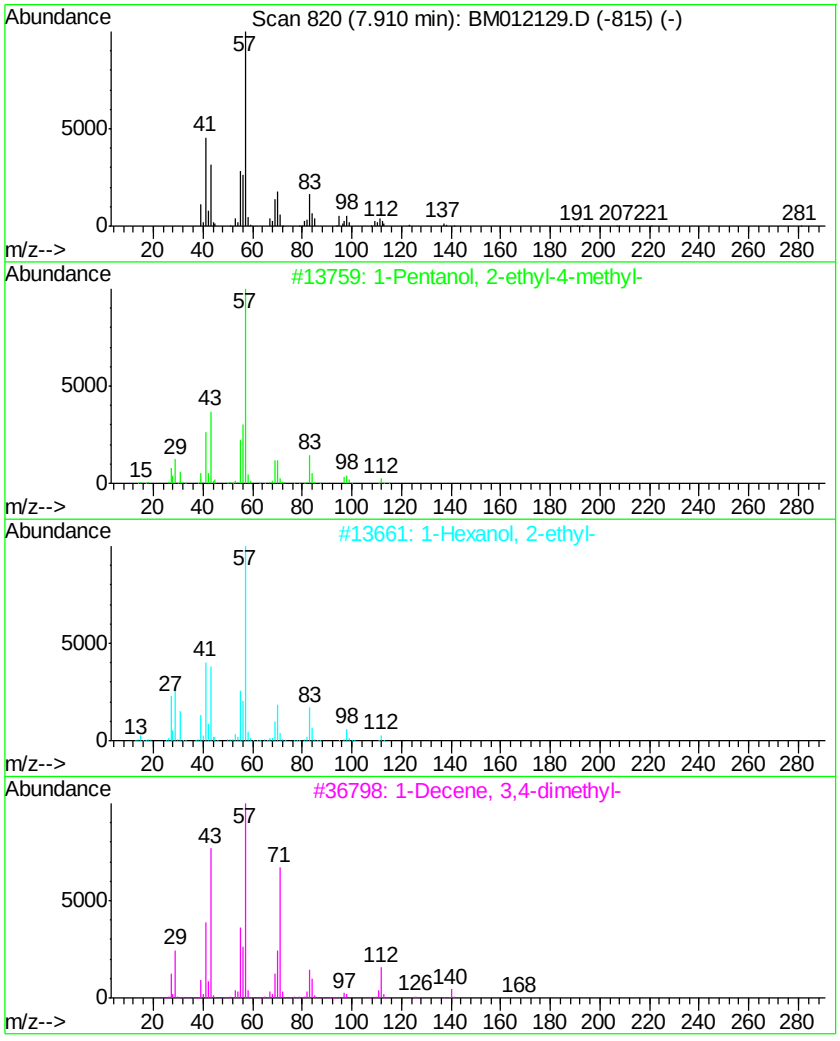
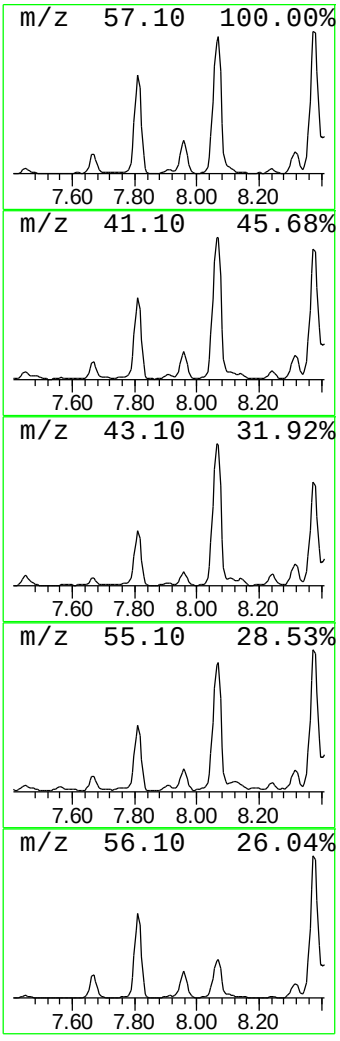
Peak Number 10 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	10.44 ng/ul	627642	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	56
4	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53





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Quant Title : SVOA CALIBRATION

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

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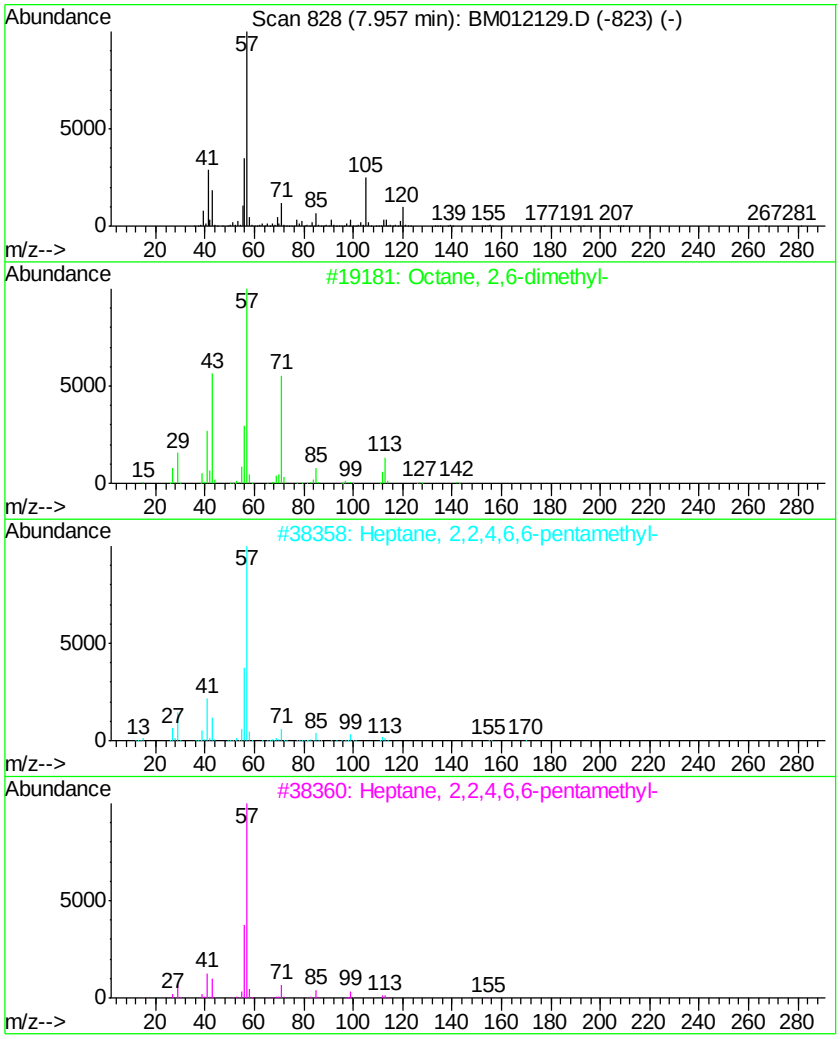
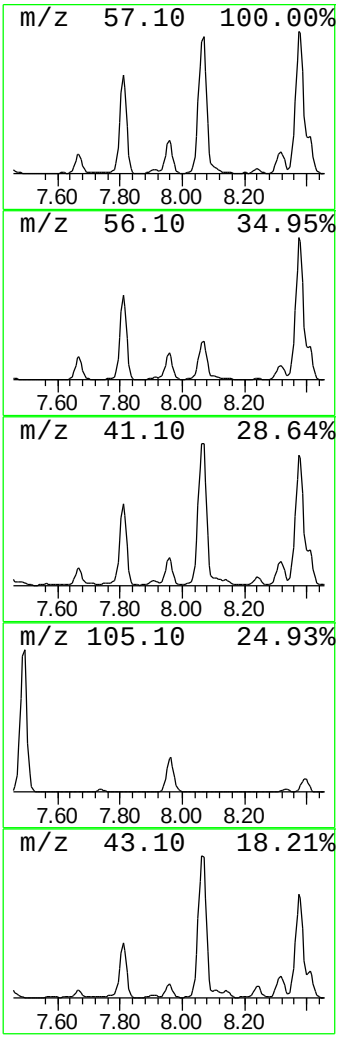
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	135.46 ng/ul	8144760	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	47
2	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	47
3	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	47
4	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	43
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	43





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ClientSampleId : B-51(5-7)-092817

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Quant Title : SVOA CALIBRATION

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

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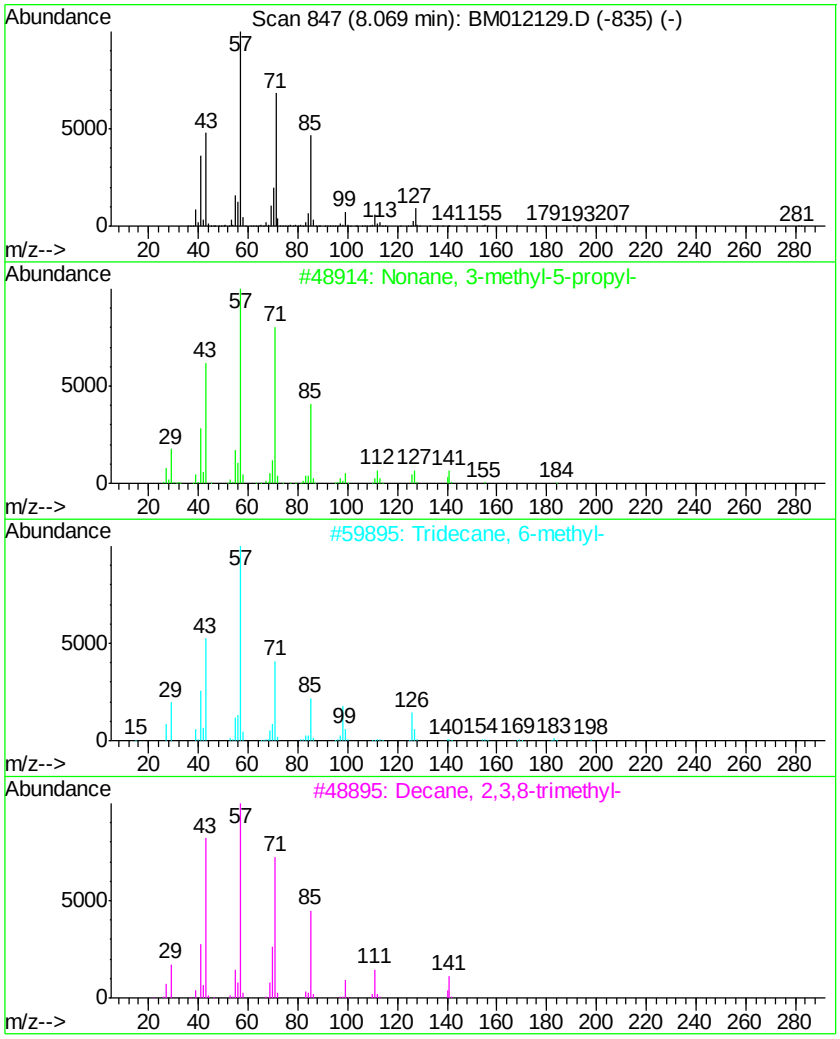
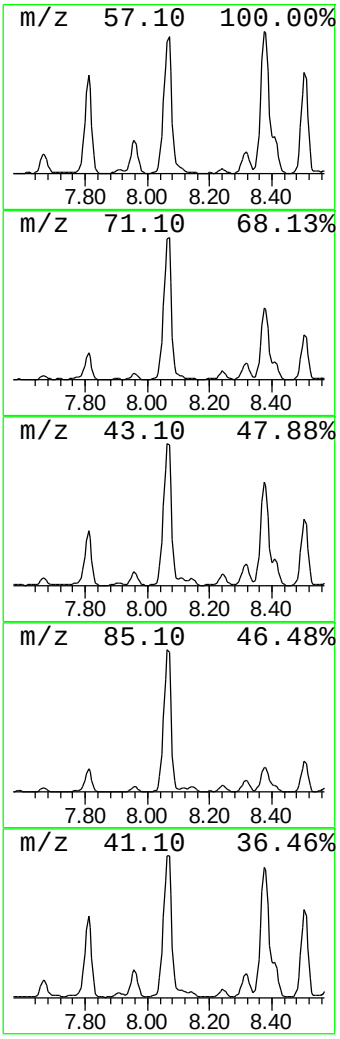
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	849.39 ng/ul	51070400	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
3	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
4	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	53
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50





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Quant Title : SVOA CALIBRATION

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

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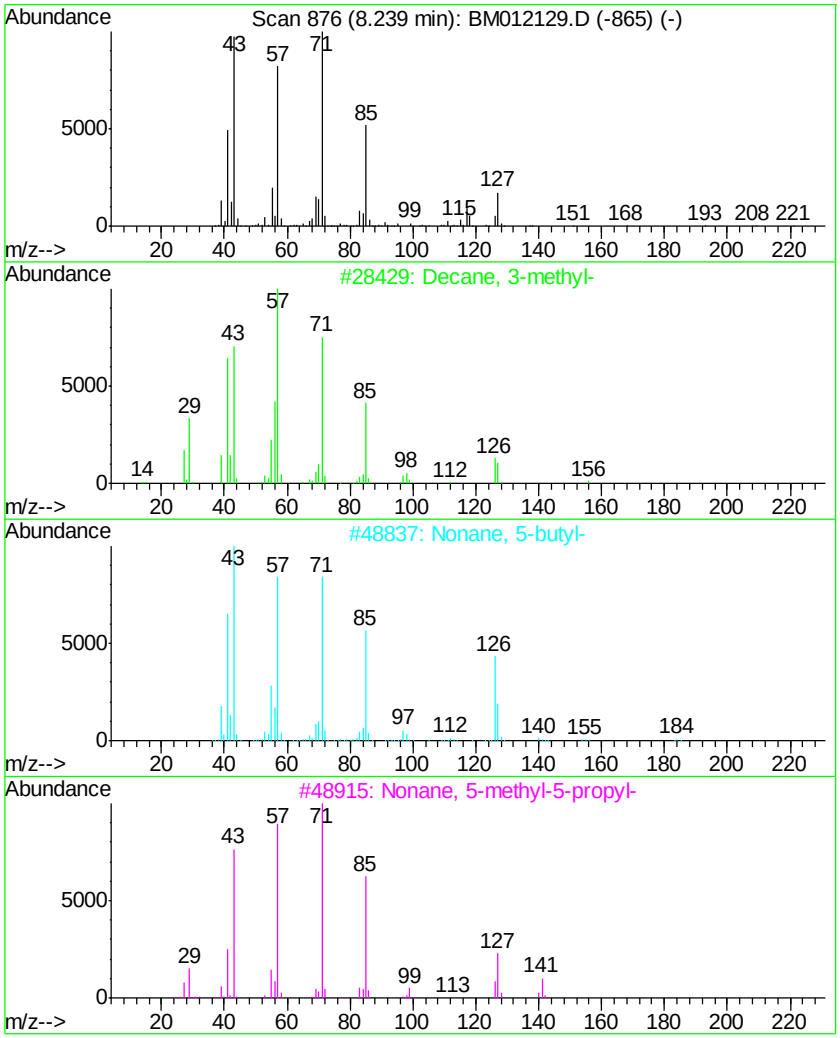
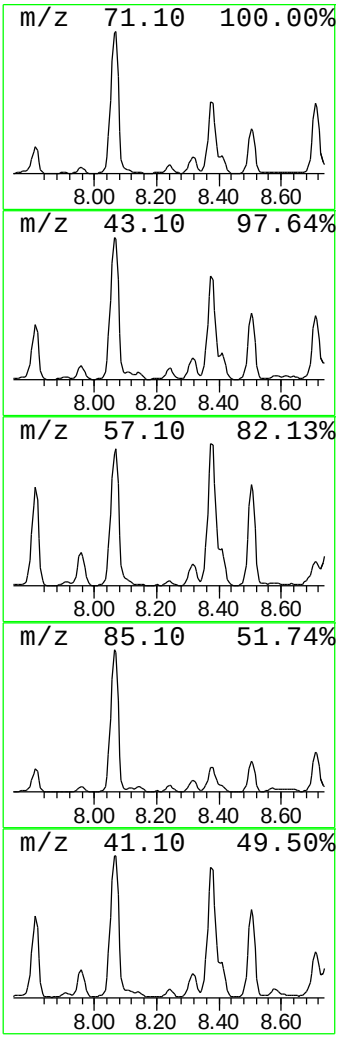
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	47.51 ng/ul	2856360	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	78
2	Nonane, 5-butyl-	184	C13H28	017312-63-9	78
3	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	72
4	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	64
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64





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Quant Title : SVOA CALIBRATION

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

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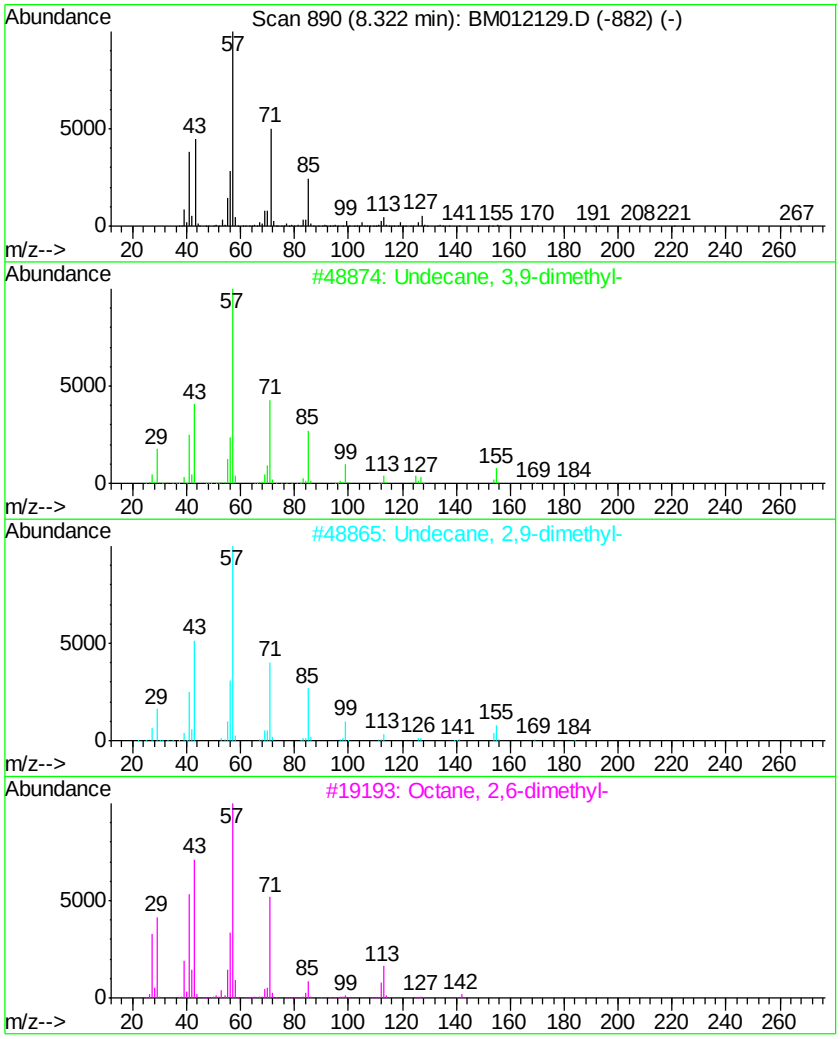
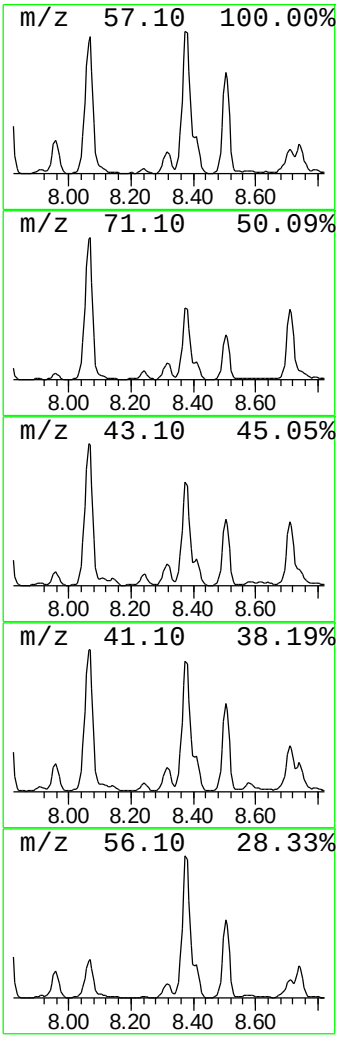
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.32	115.17 ng/ul	6924700	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	78
2	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	78
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
4	Decane, 3-methyl-	156	C11H24	013151-34-3	64
5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64





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ClientSampleId : B-51(5-7)-092817

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Quant Title : SVOA CALIBRATION

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

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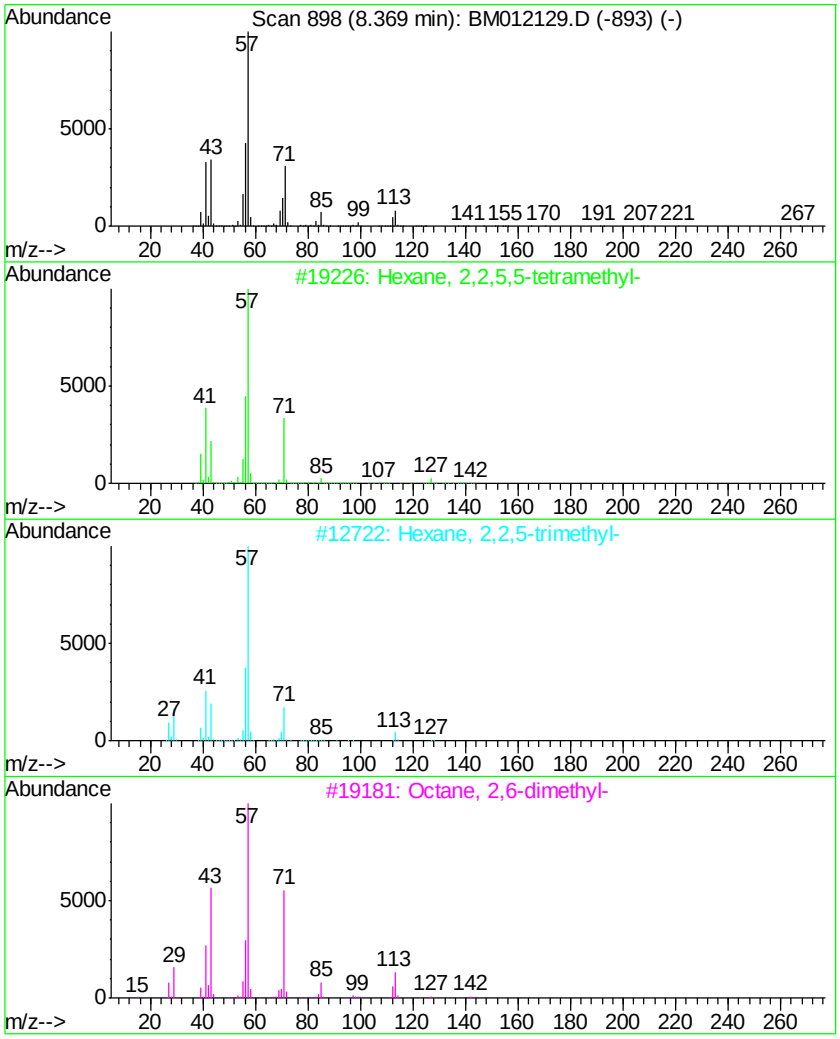
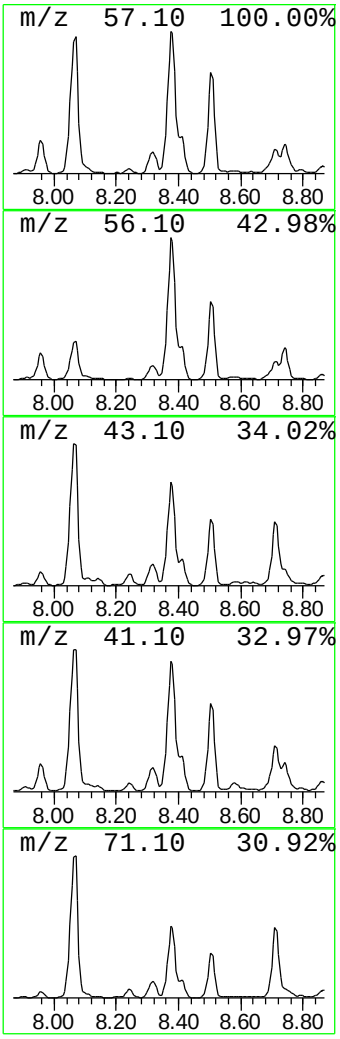
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	684.85 ng/ul	41177500	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
2	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
4	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	50
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	47





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Quant Title : SVOA CALIBRATION

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

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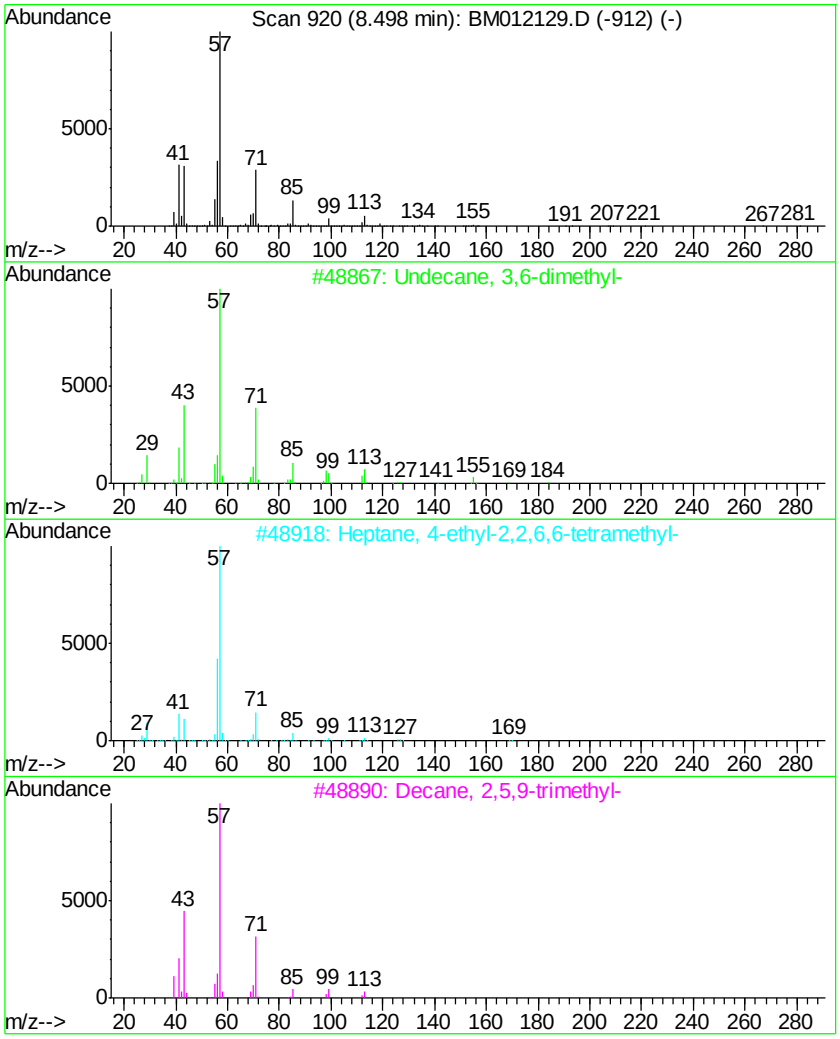
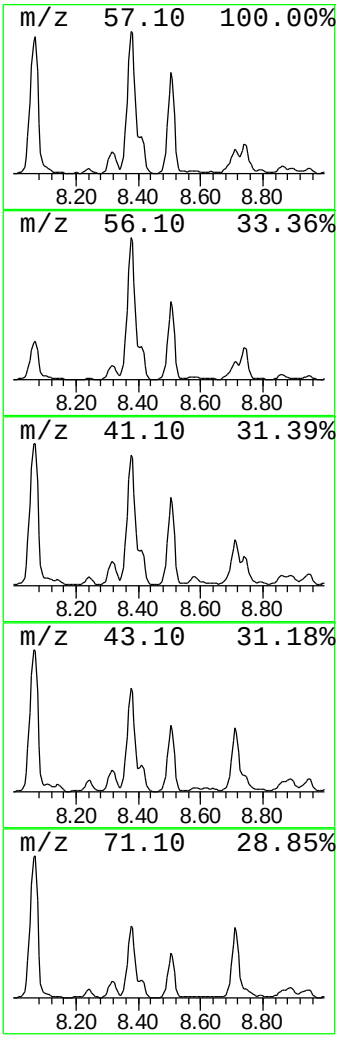
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.50	410.37 ng/ul	24673800	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
2	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	64
3	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	59
4	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	53
5	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	53





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Quant Title : SVOA CALIBRATION

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

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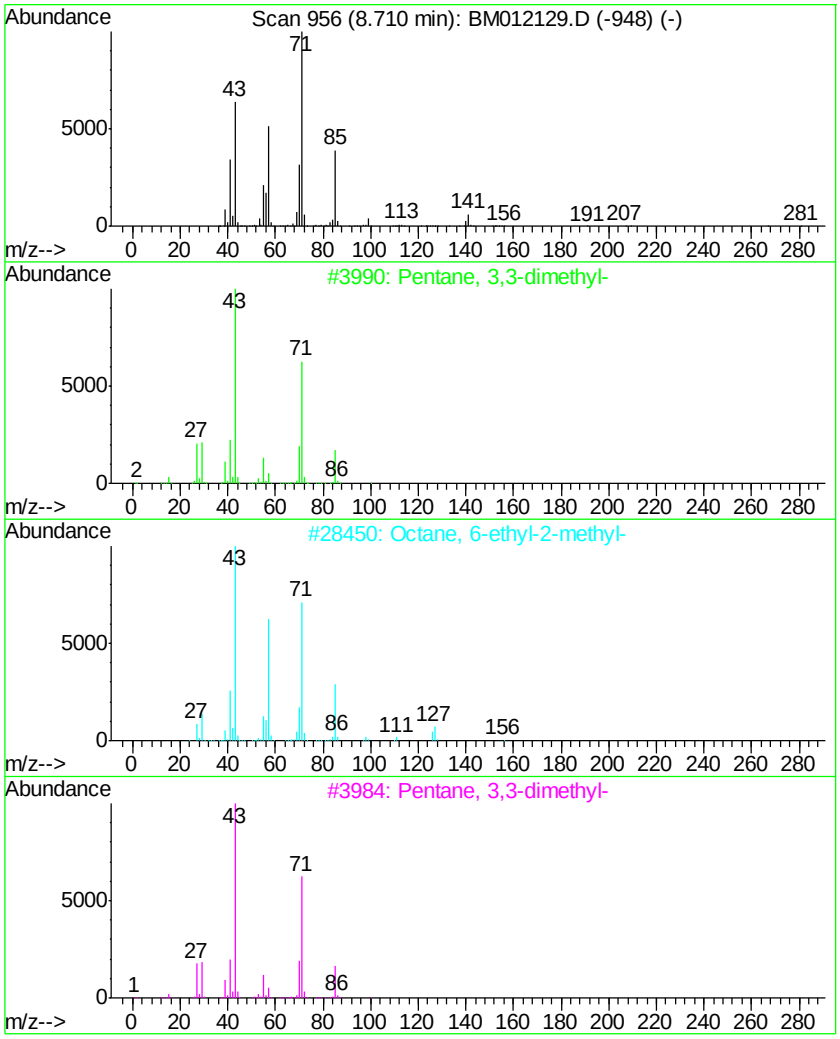
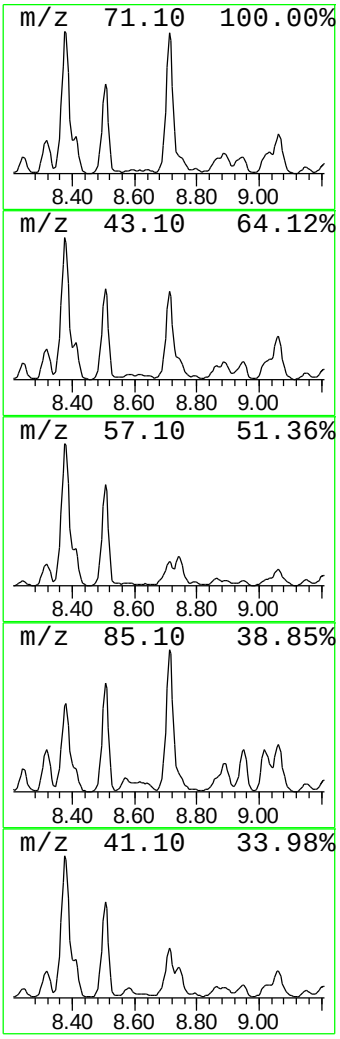
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	283.81 ng/ul	17064500	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72
2	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	72
3	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72
4	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72
5	Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	59





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Quant Title : SVOA CALIBRATION

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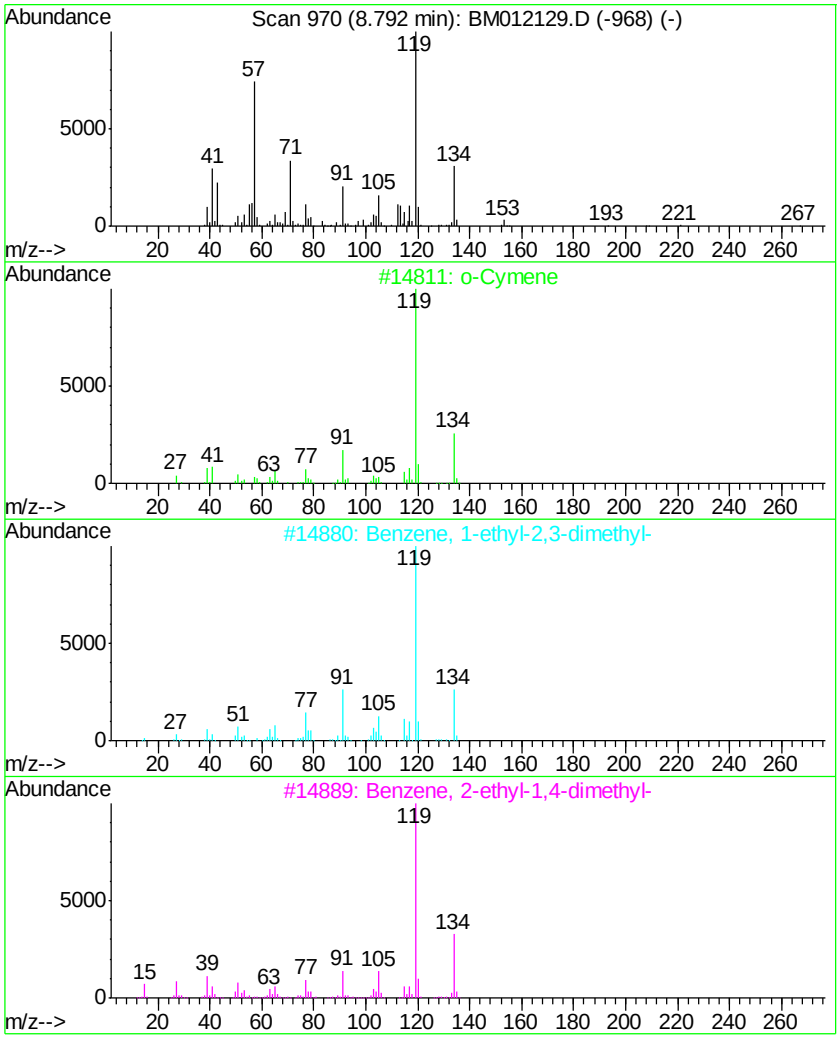
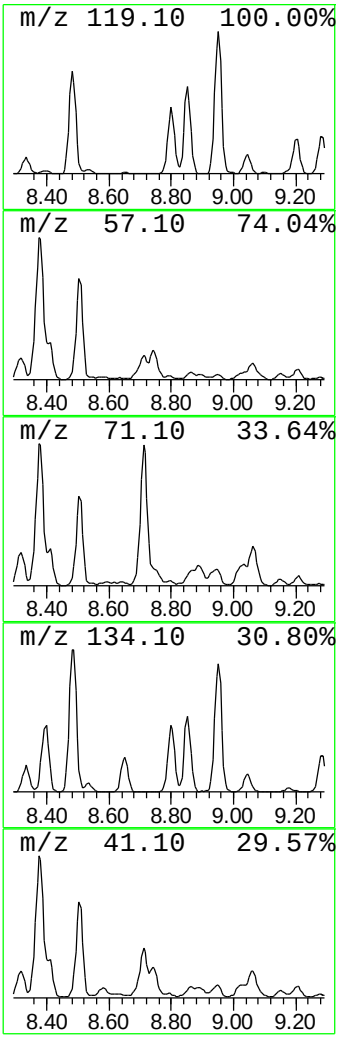
Peak Number 18 o-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	14.24 ng/ul	855908	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	92
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	p-Cymene	134	C10H14	000099-87-6	91
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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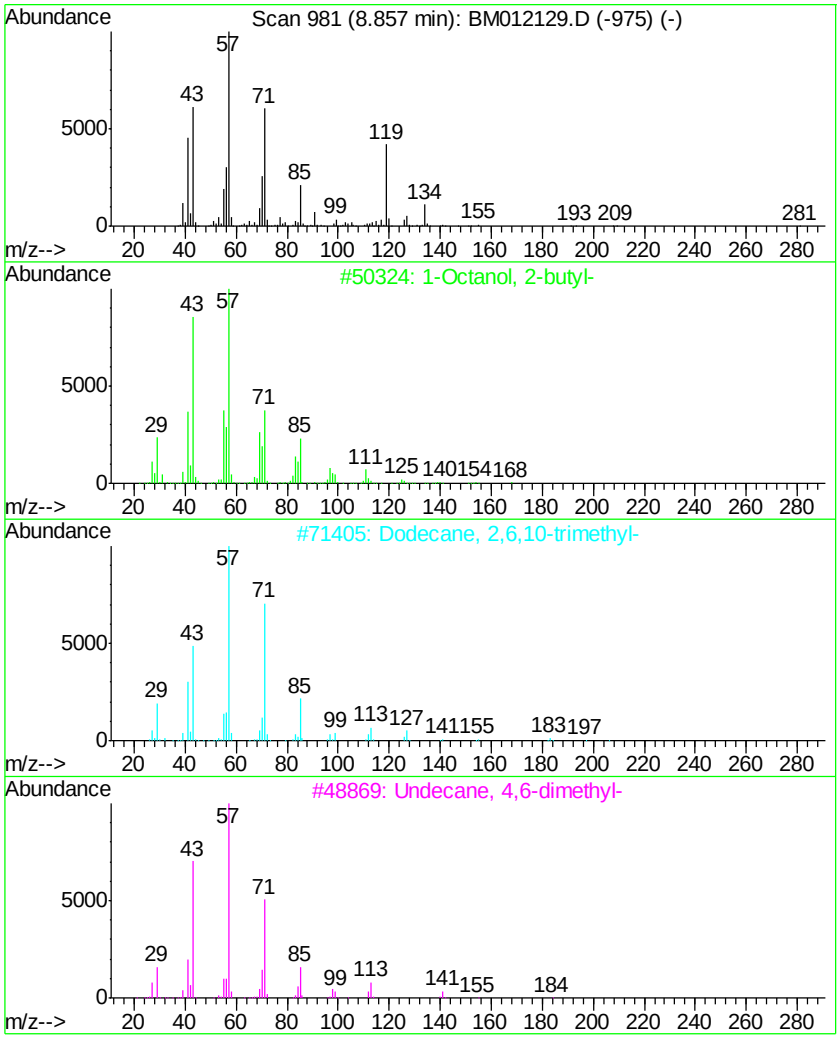
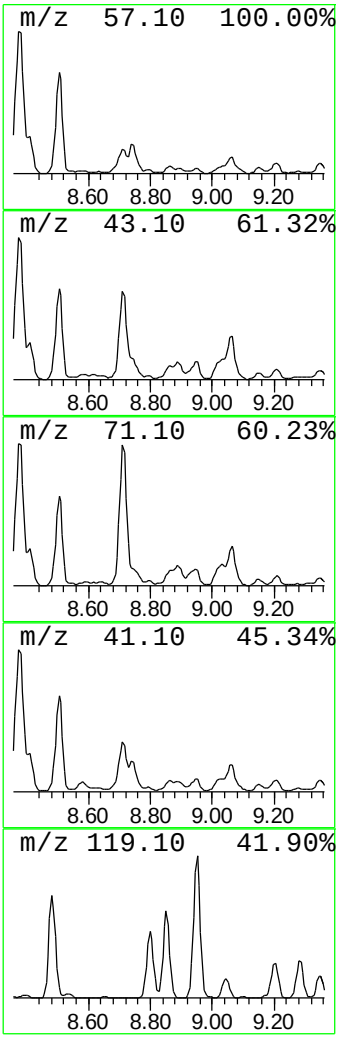
Peak Number 19 1-Octanol, 2-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	49.03 ng/ul	2948250	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	50
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	43
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	43
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	35





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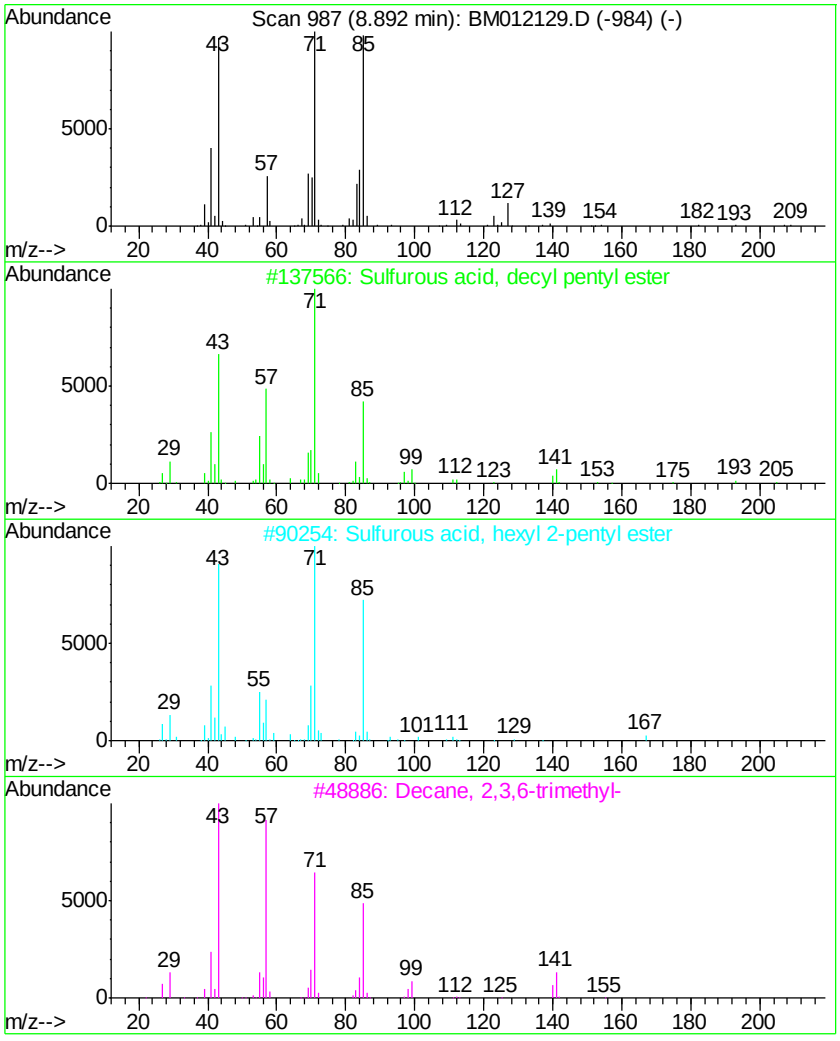
Quant Title : SVOA CALIBRATION

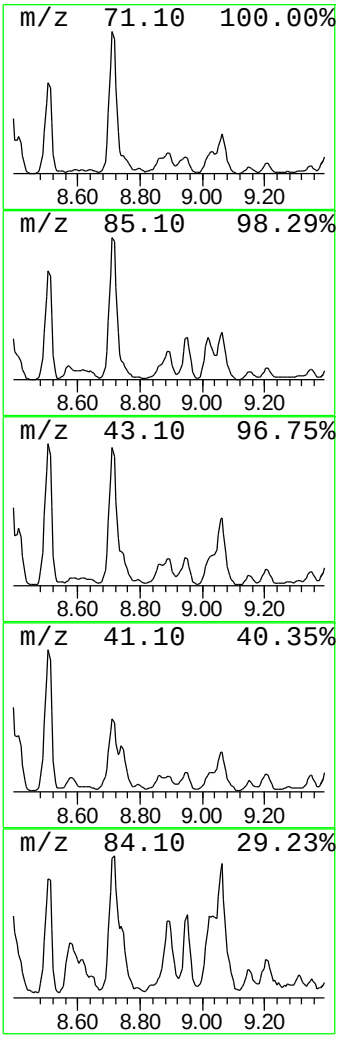
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Sulfurous acid, decyl penty... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	38.33 ng/ul	2304390	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	78
2	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	72
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	64
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64
5	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	56





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Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

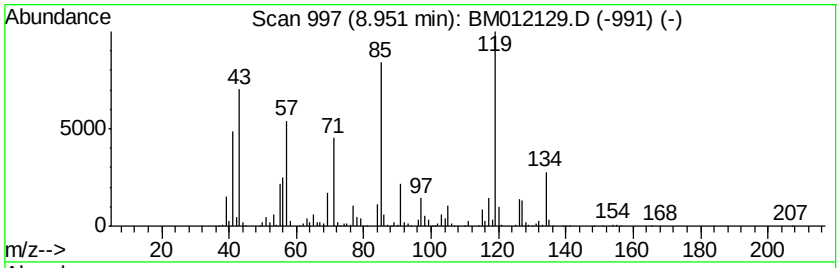
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

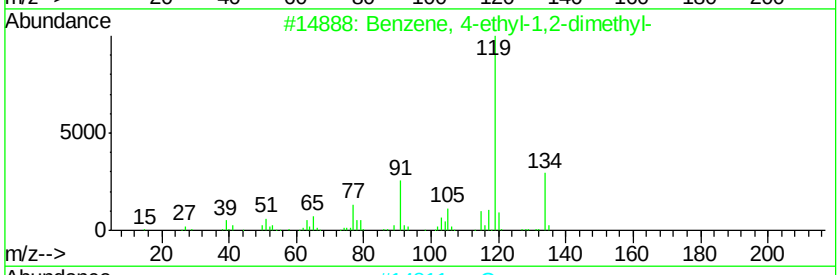
****

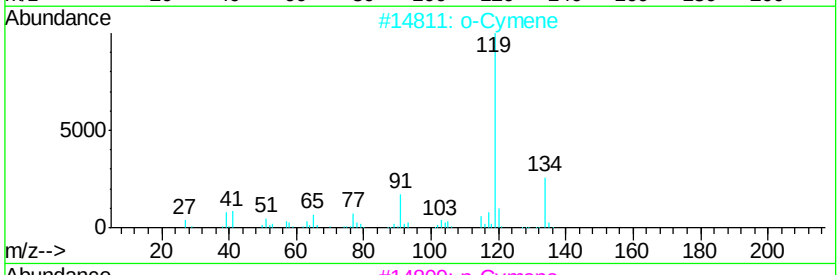
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

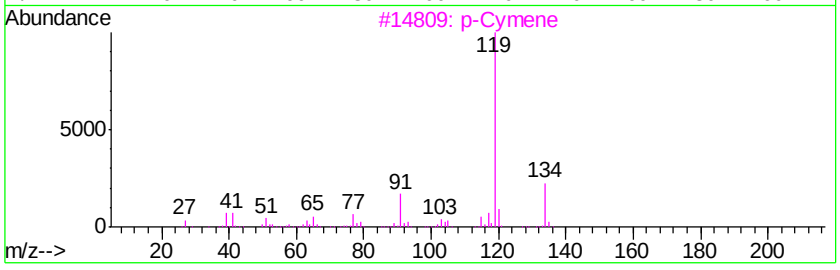
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	79.38 ng/ul	4772850	1,4-Dichlorobenzene-d4	7.85

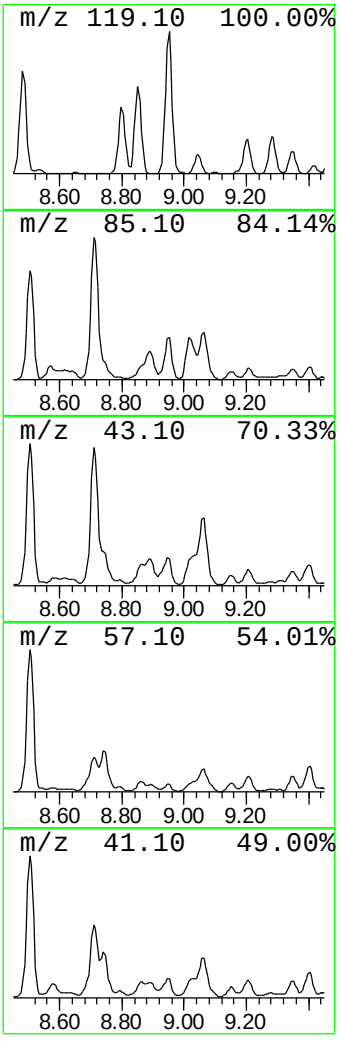
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2	o-Cymene	134	C10H14	000527-84-4	86
3	p-Cymene	134	C10H14	000099-87-6	86
4	o-Cymene	134	C10H14	000527-84-4	83
5	o-Cymene	134	C10H14	000527-84-4	83











Library Search Compound Report

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Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

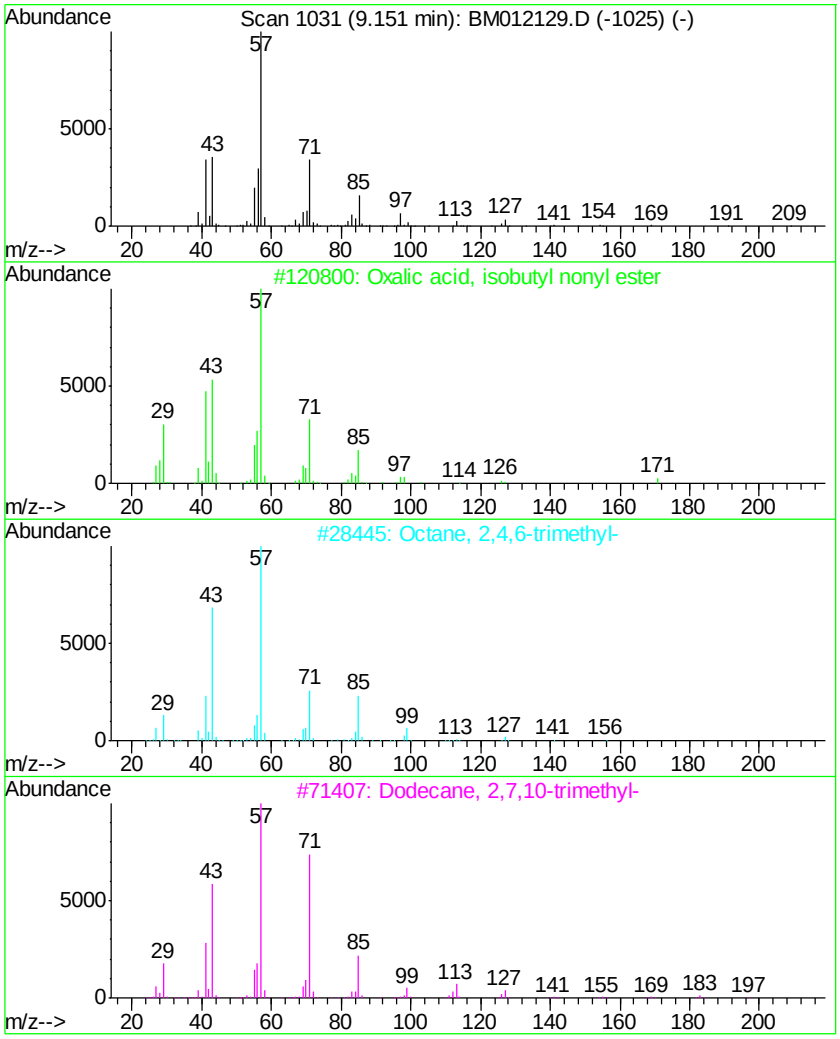
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

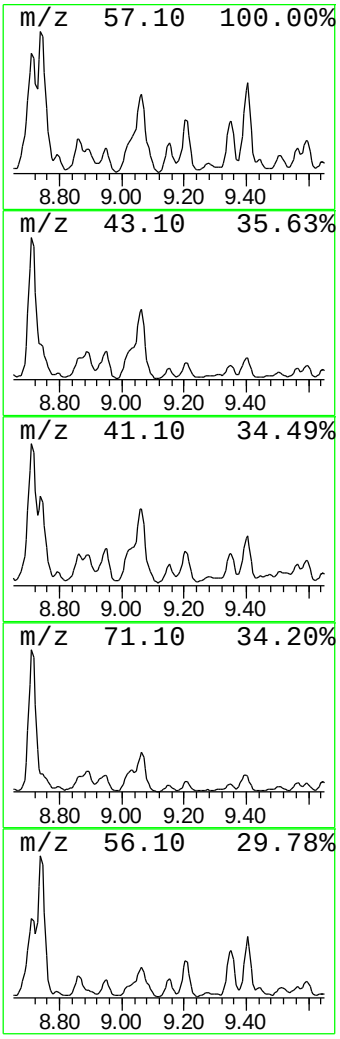
****

Peak Number 22 Oxalic acid, isobutyl nonyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	29.56 ng/ul	1777070	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	72
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	53
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	50
5	Octacosane	394	C28H58	000630-02-4	50





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Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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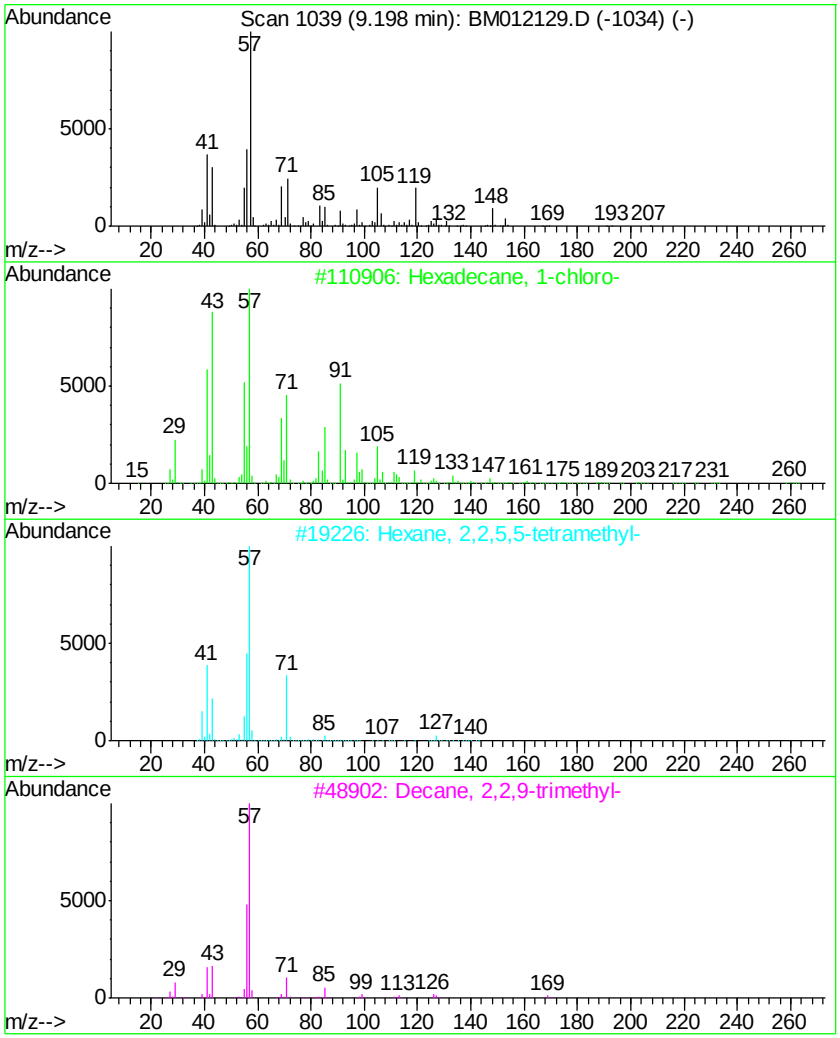
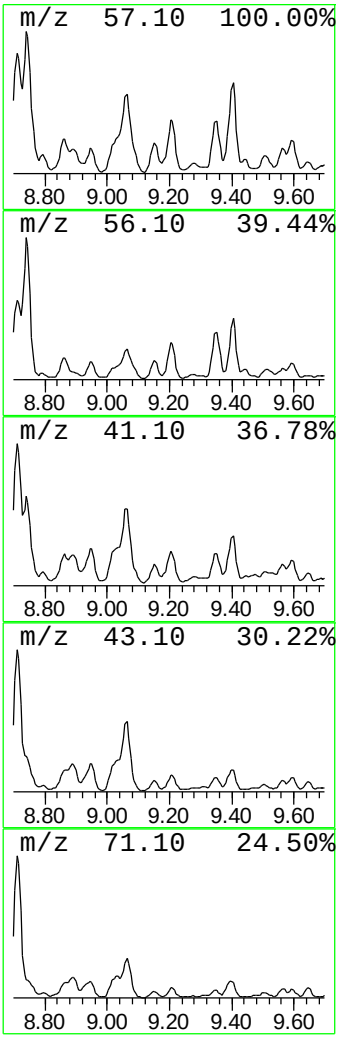
Peak Number 23 Hexadecane, 1-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	64.81 ng/ul	3896490	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	53
2	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
3	Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	47
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	47
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	43





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Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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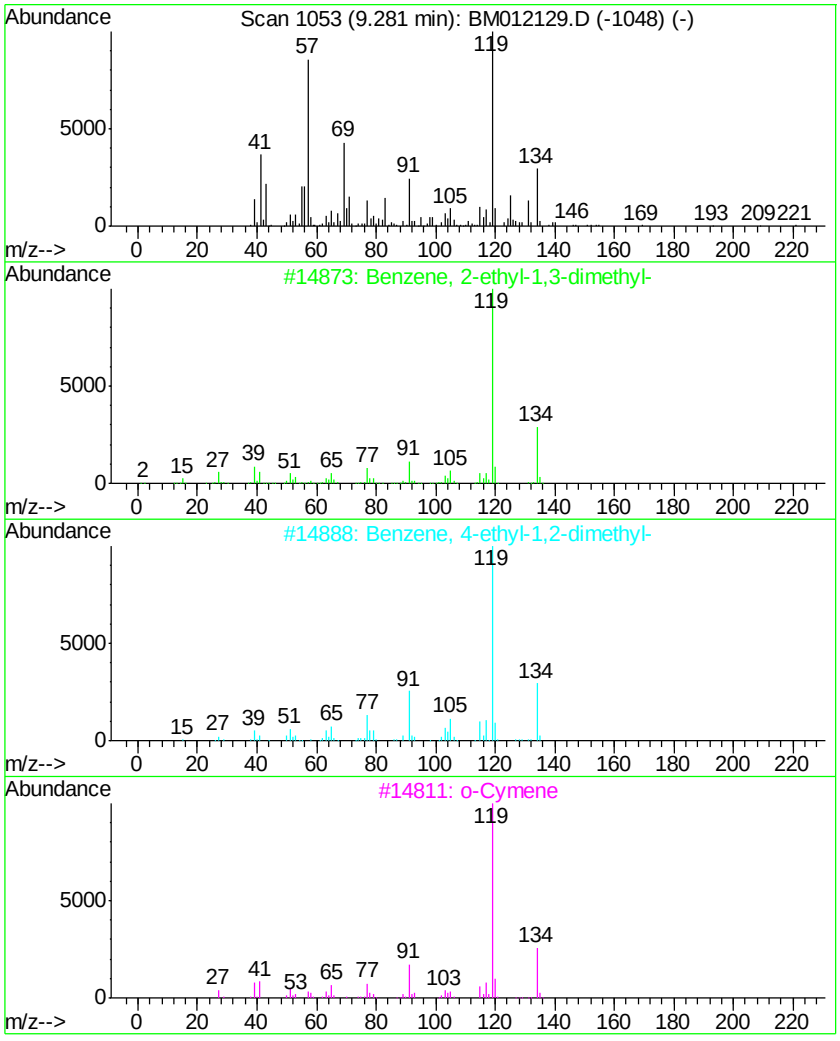
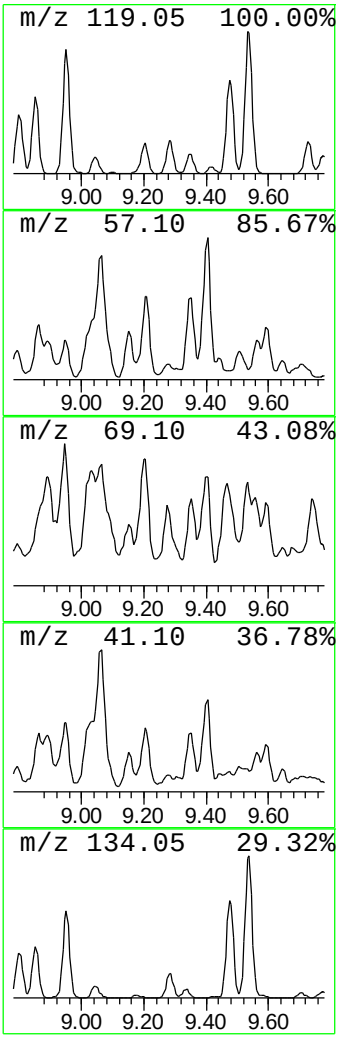
Peak Number 24 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	6.12 ng/ul	1137420	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	92
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
3	o-Cymene	134	C10H14	000527-84-4	90
4	p-Cymene	134	C10H14	000099-87-6	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	78





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

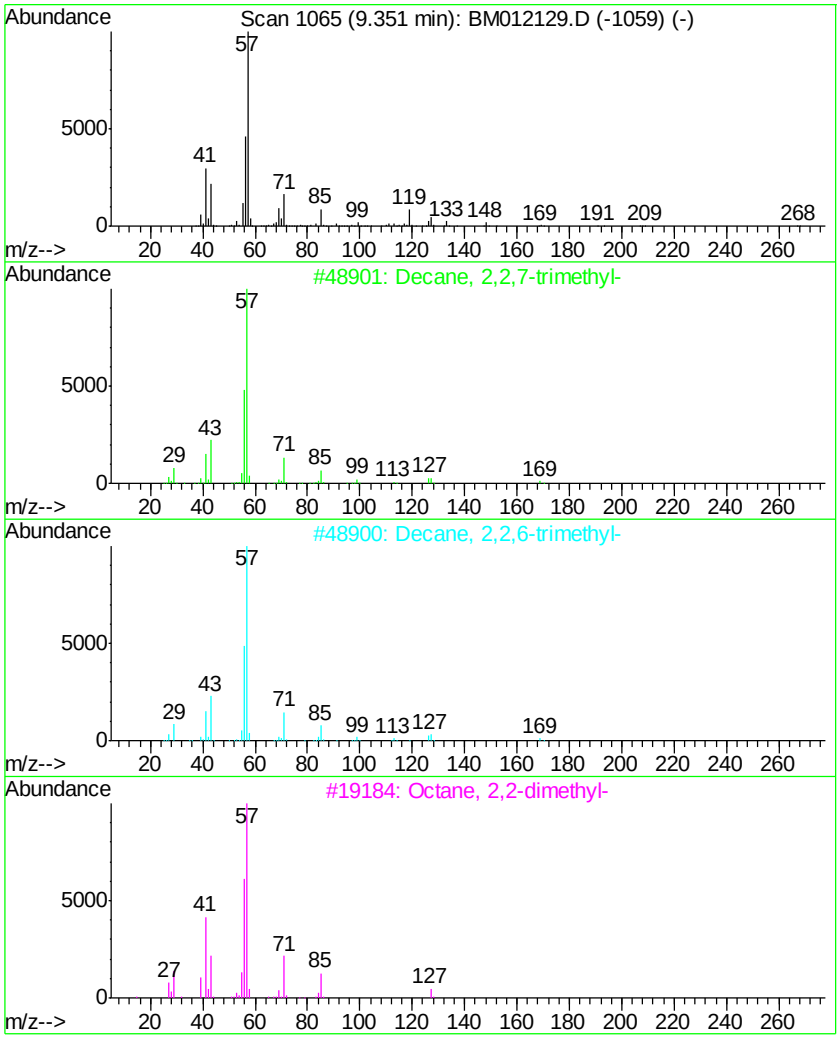
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

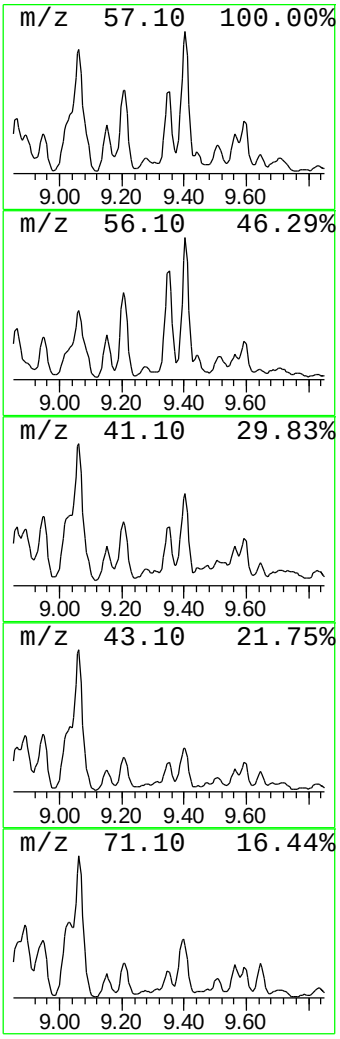
****

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	12.31 ng/ul	2289770	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	72
2	Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	72
3	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	64
4	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	64
5	Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	64





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Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

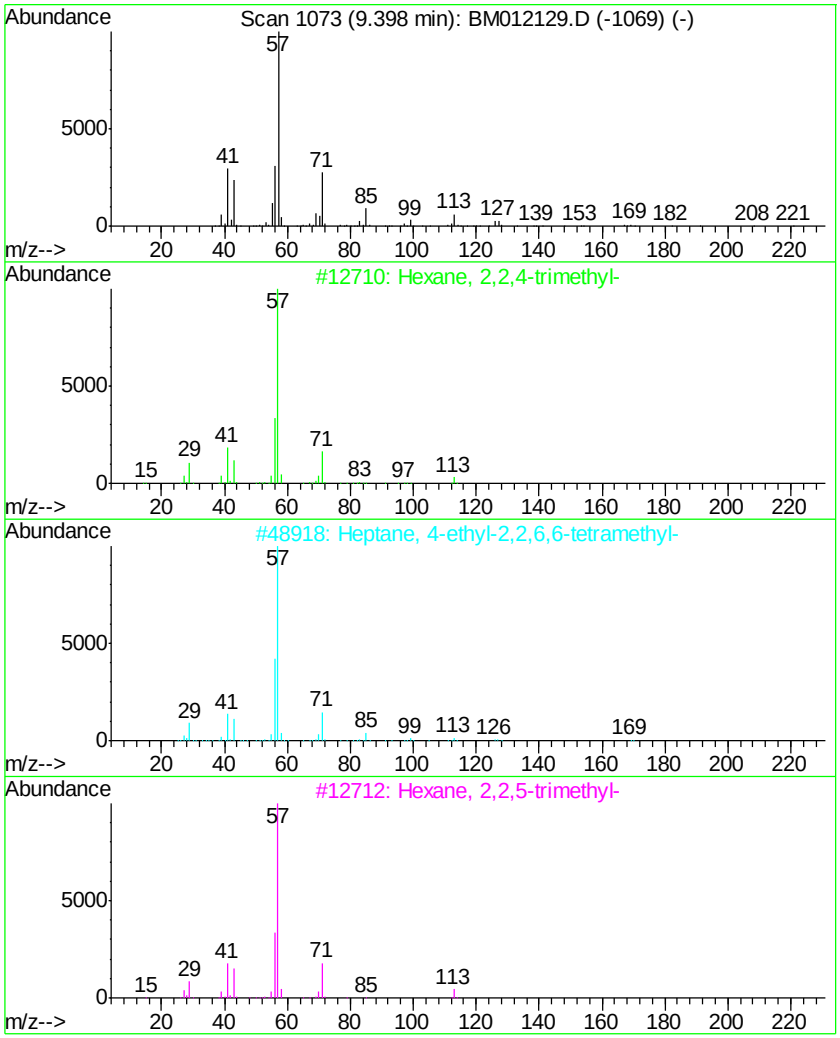
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

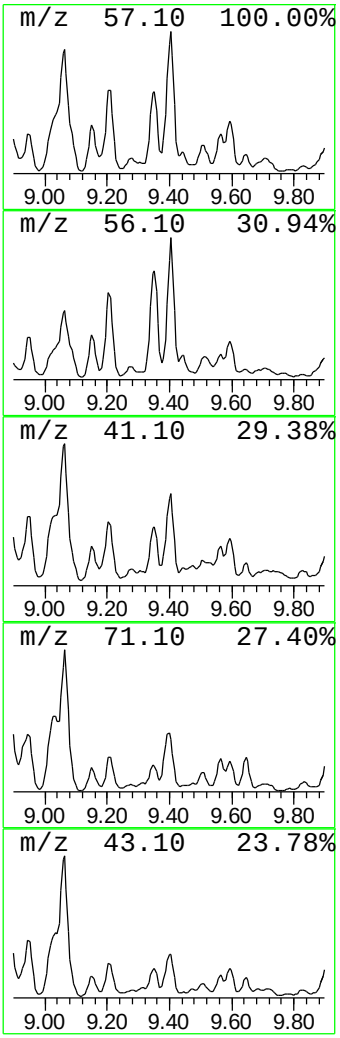
****

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	19.75 ng/ul	3672160	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	72
2	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	72
3	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
4	Decane, 2,2,5-trimethyl-	184	C13H28	062237-96-1	64
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64





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Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

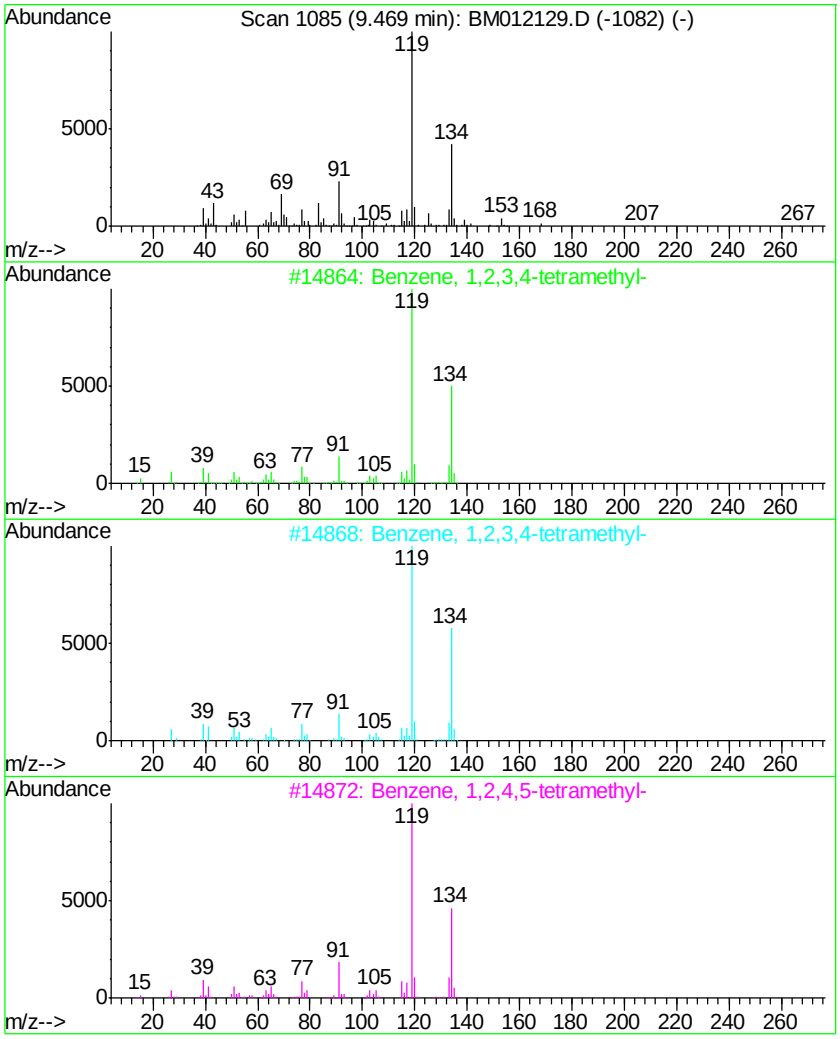
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

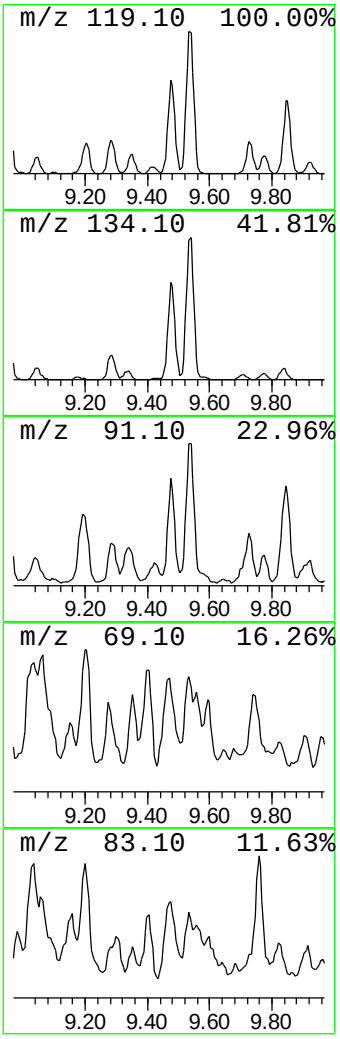
****

Peak Number 27 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	4.79 ng/ul	890544	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90





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Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

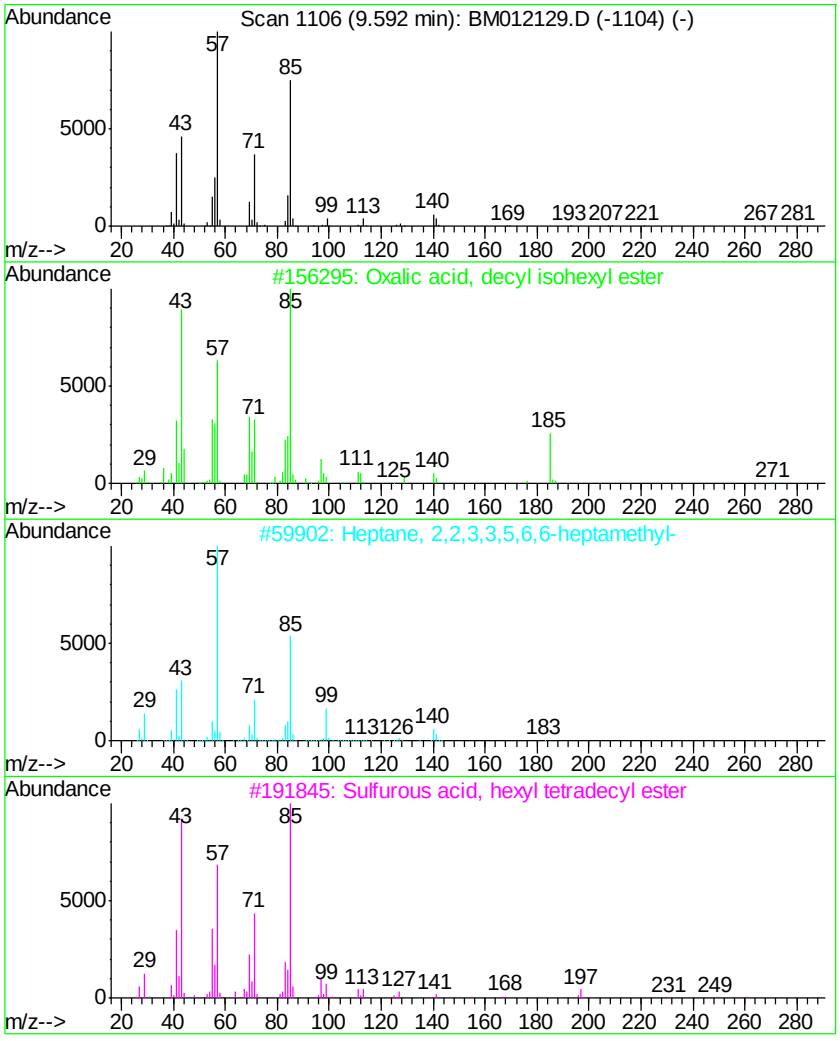
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

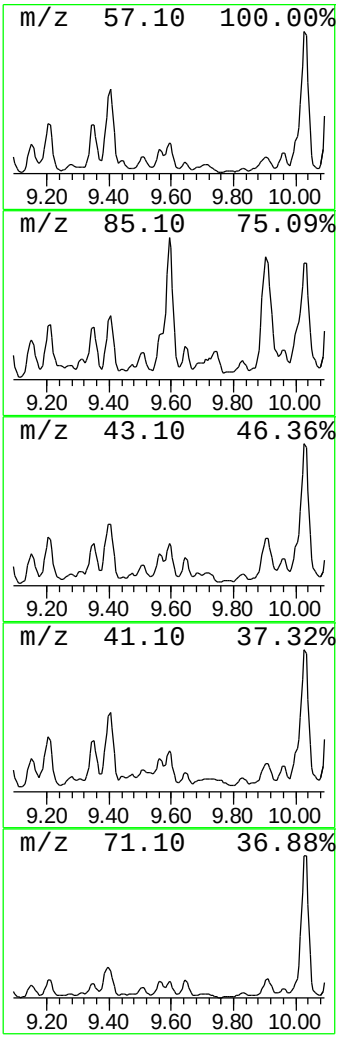
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Oxalic acid, decyl isohexyl... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.59	8.23 ng/ul	1531510	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, decyl isohexyl ester	314	C18H34O4	1000309-33-3	72
2	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	64
3	Sulfurous acid, hexyl tetradecyl...	362	C20H42O3S	1000309-13-6	64
4	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	59
5	9-methylheptadecane	254	C18H38	026741-18-4	50





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Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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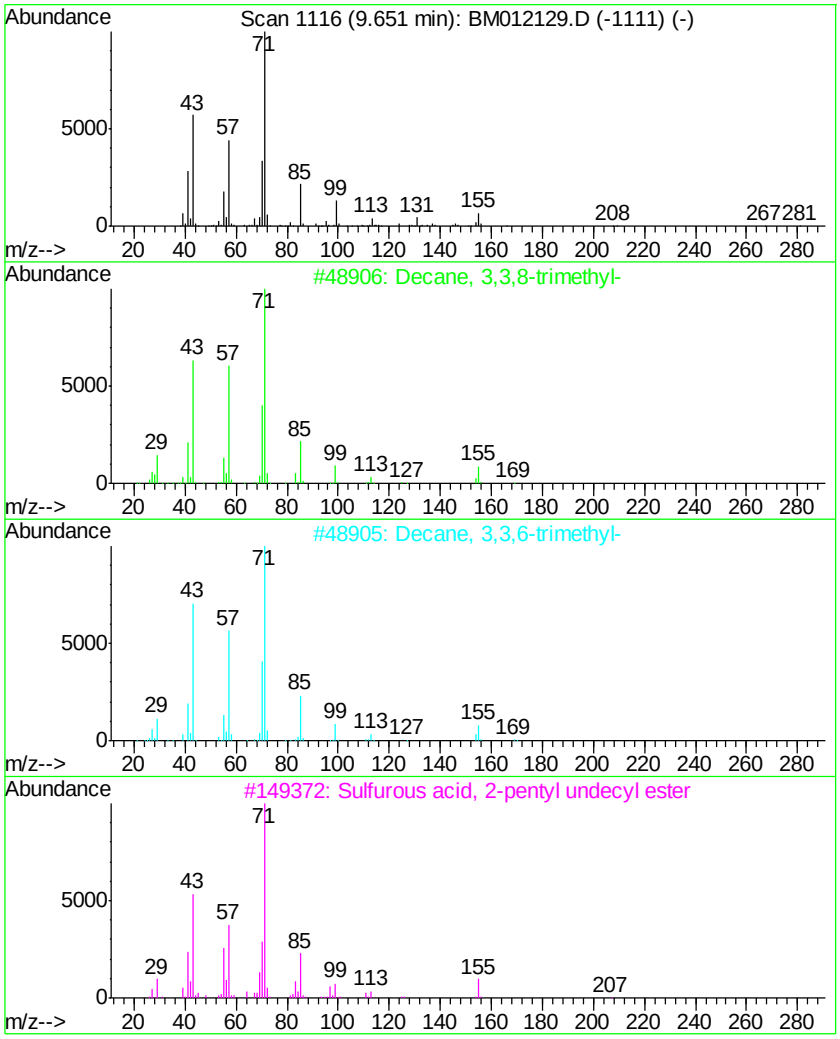
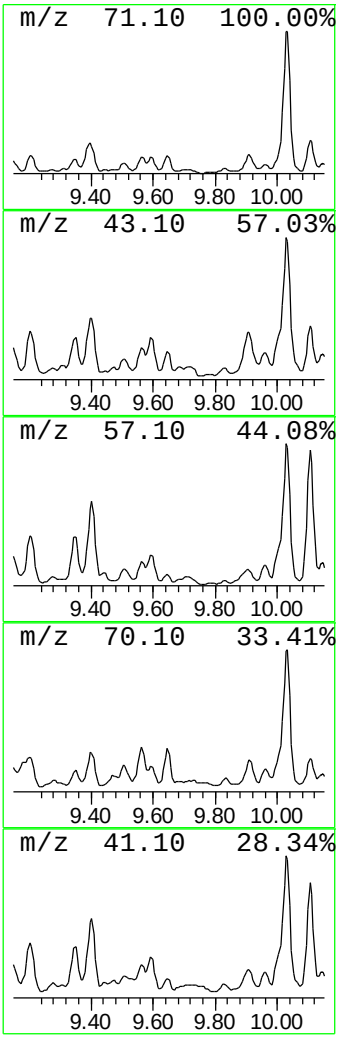
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	3.49 ng/ul	648684	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	78
2	Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	78
3	Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	72
4	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
5	Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	64





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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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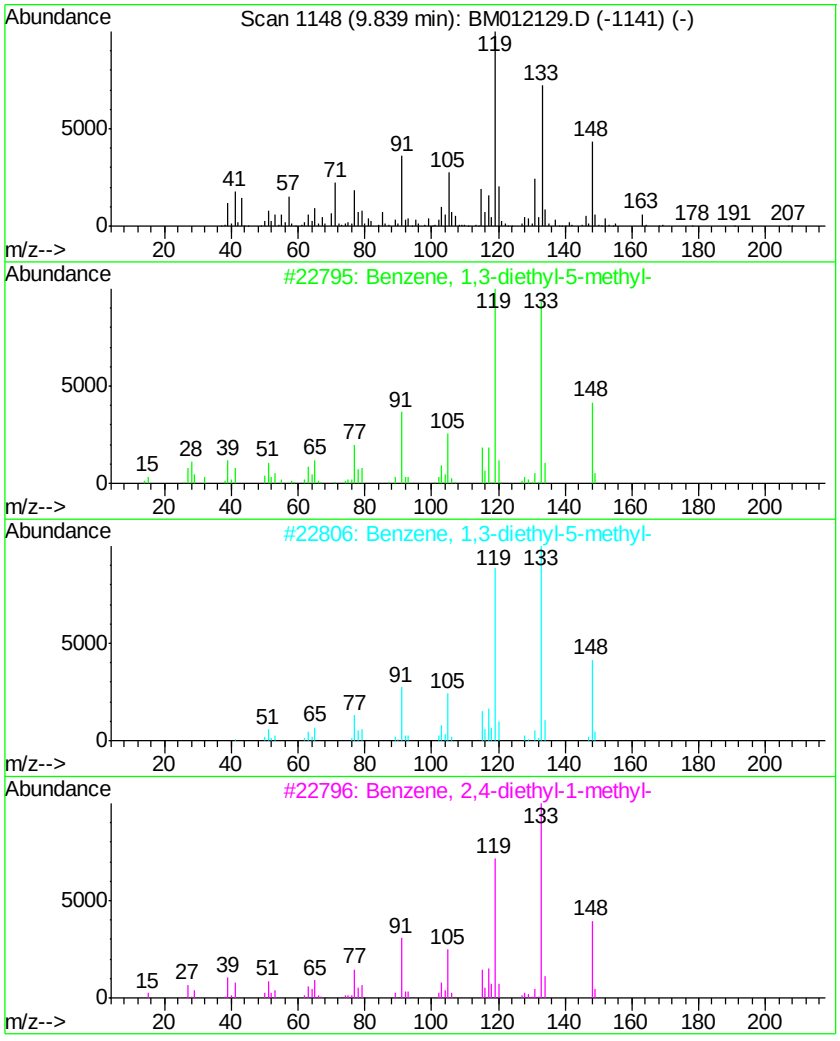
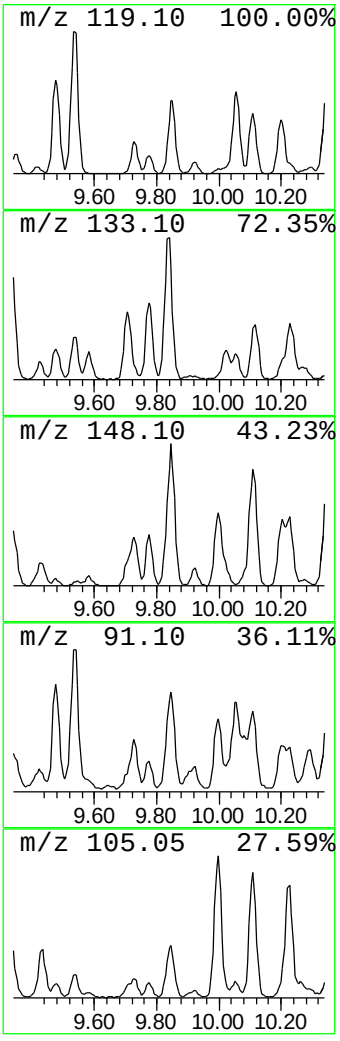
Peak Number 31 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	9.65 ng/ul	1795350	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	96
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	53
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	52
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	46
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43





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Quant Title : SVOA CALIBRATION

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

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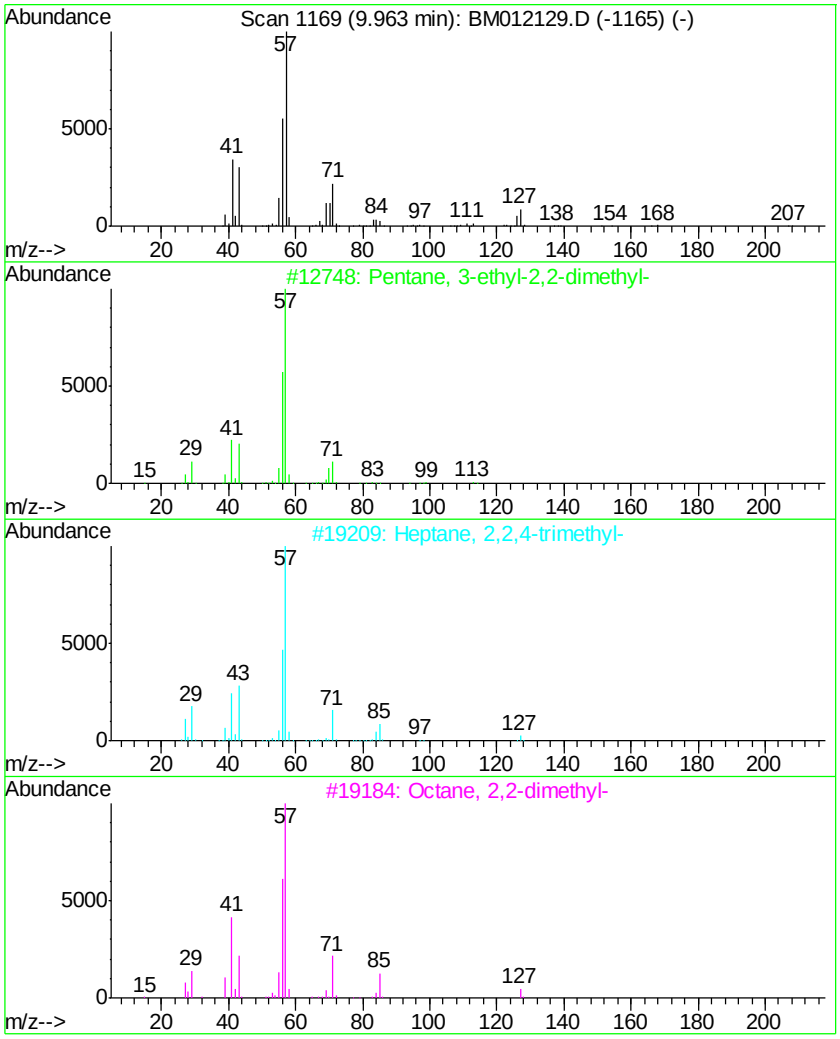
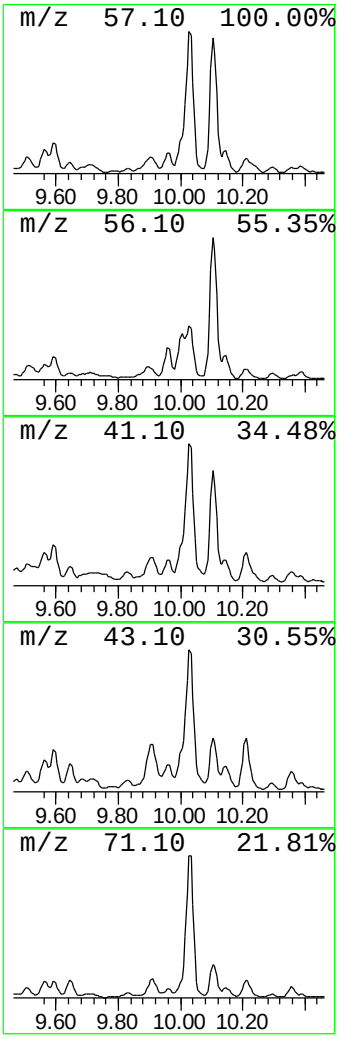
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	4.65 ng/ul	864615	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	59
2	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	59
3	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	59
4	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	53
5	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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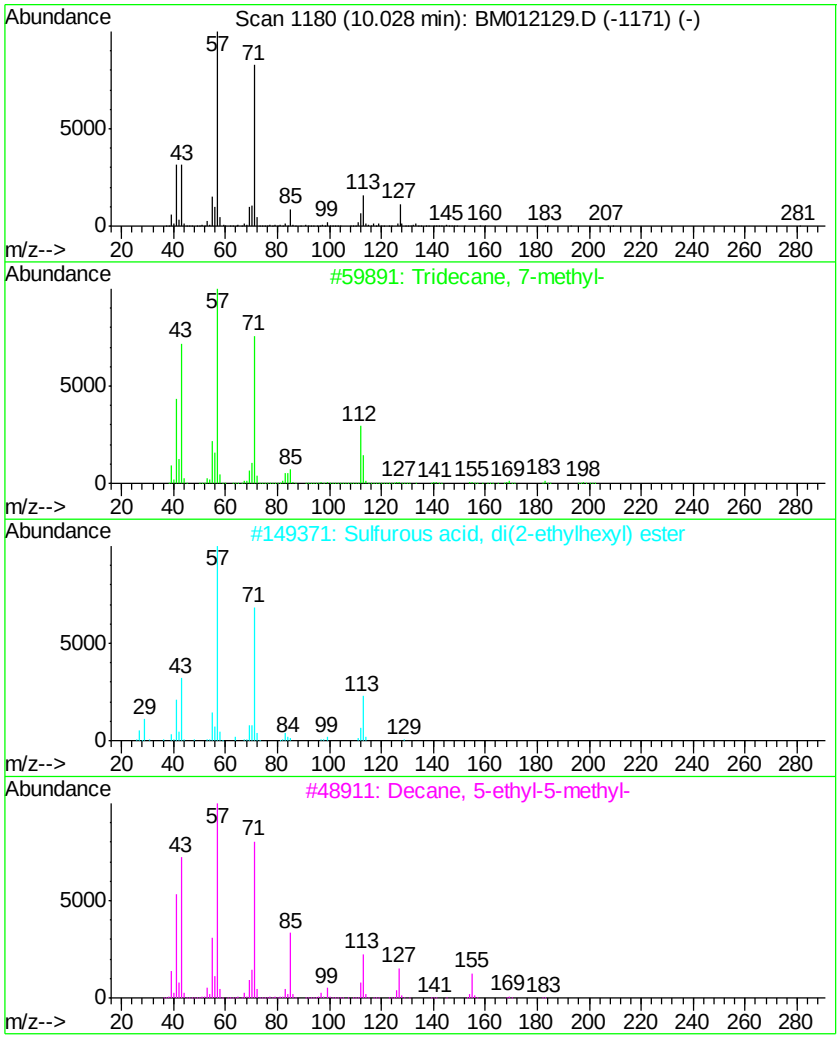
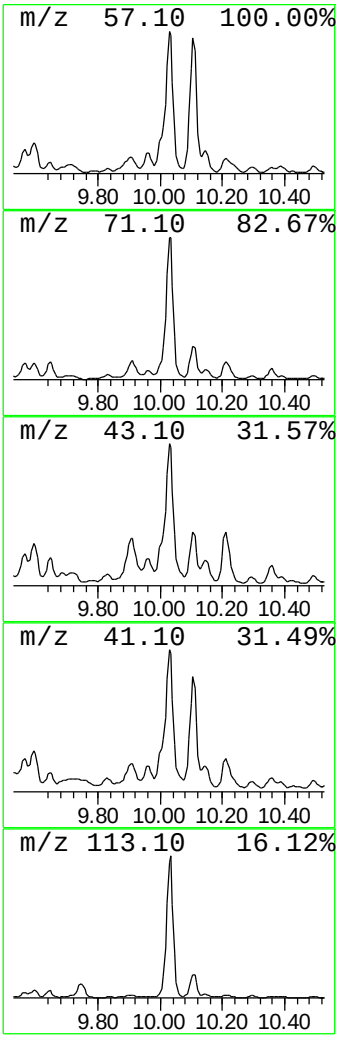
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	64.79 ng/ul	12050100	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-methyl-	198	C14H30	026730-14-3	78
2	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	78
3	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	78
4	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72
5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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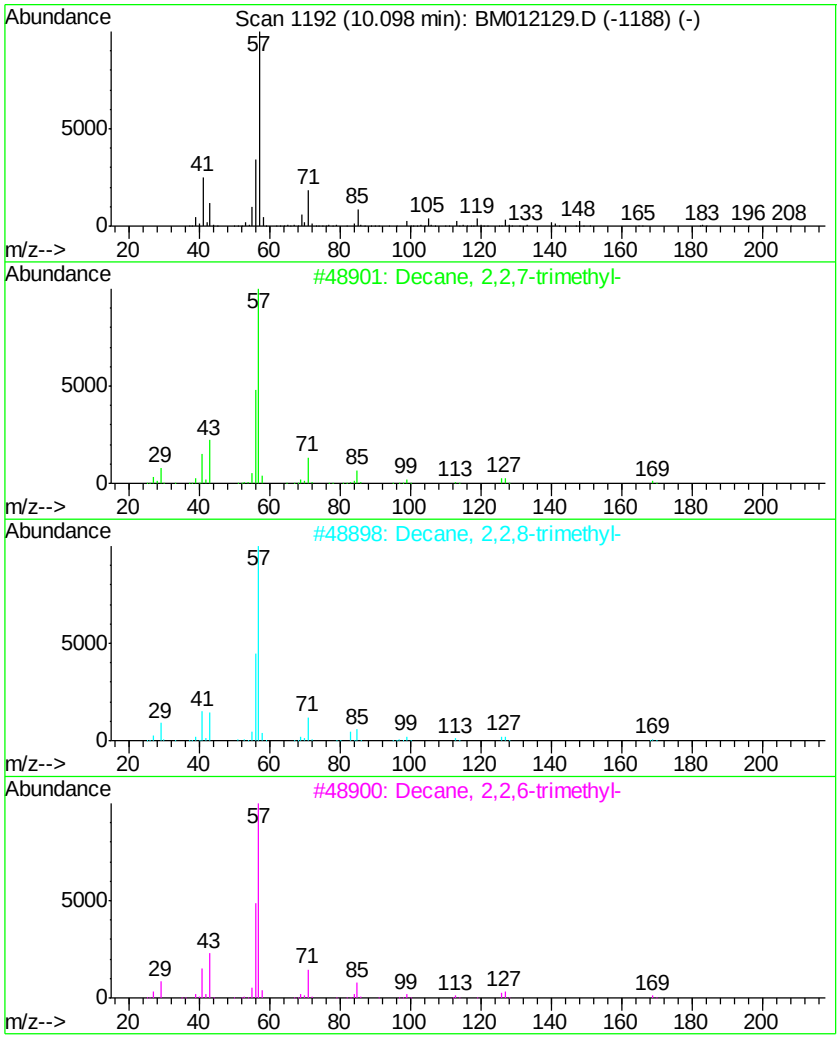
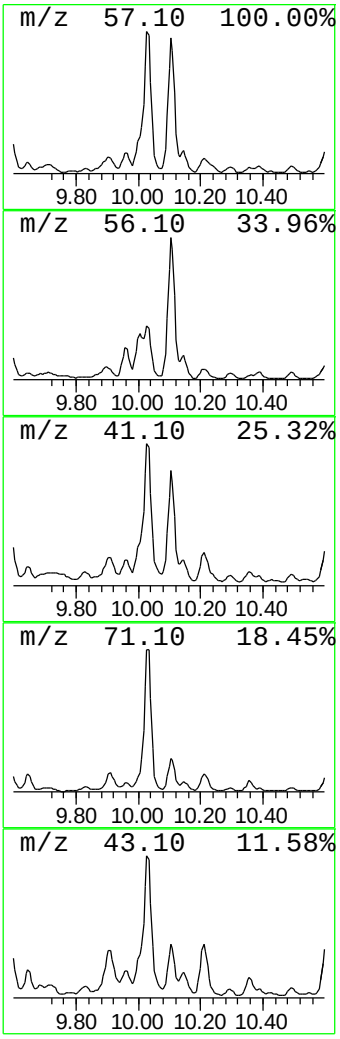
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	34.72 ng/ul	6457500	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	64
2	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	64
3	Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	53
4	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	50





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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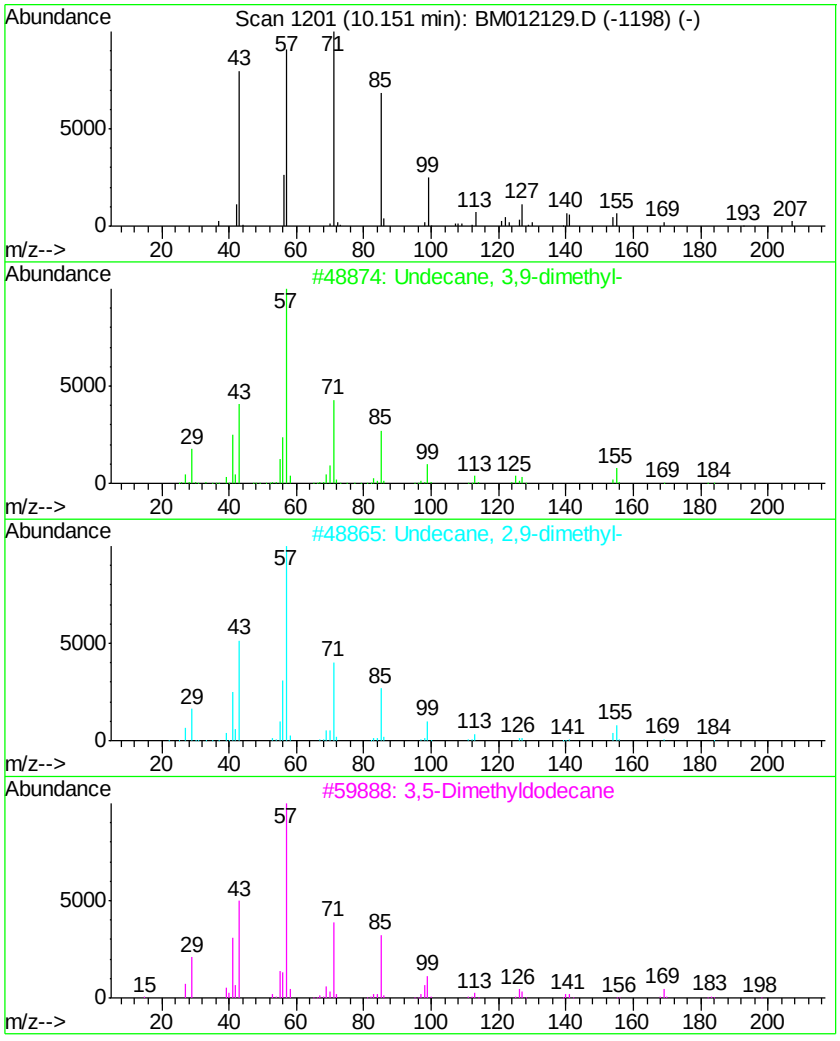
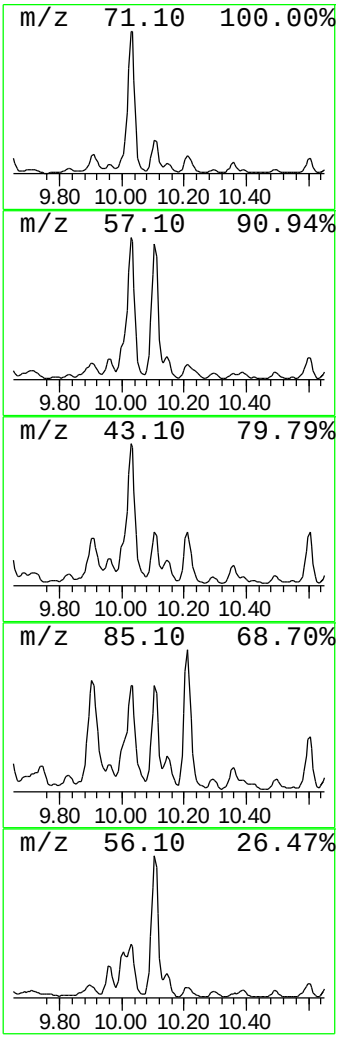
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	5.01 ng/ul	931948	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	78
2	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	78
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	72
4	Decane	142	C10H22	000124-18-5	72
5	Undecane	156	C11H24	001120-21-4	64





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

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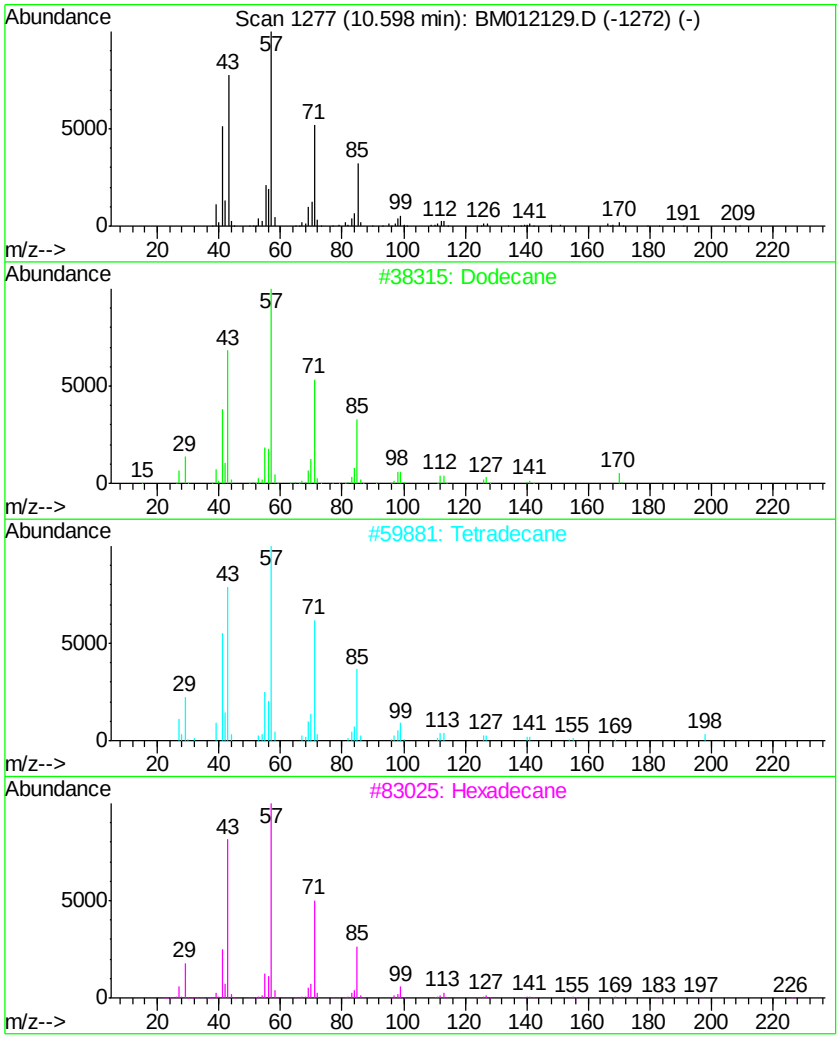
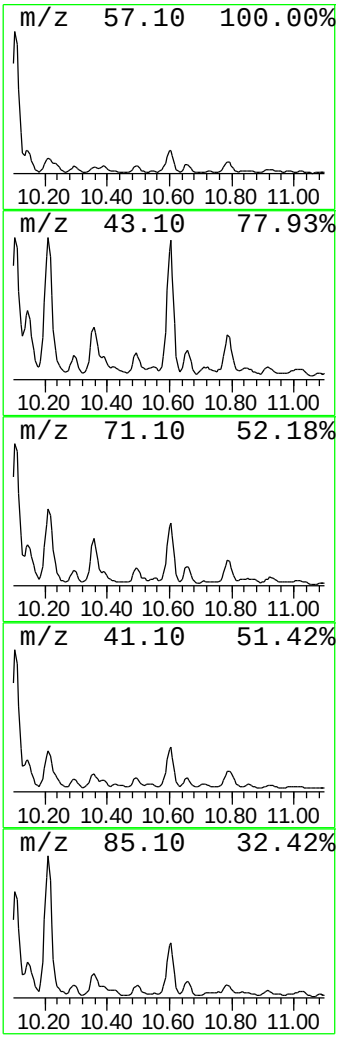
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	10.77 ng/ul	2002110	Naphthalene-d8	10.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	Dodecane	170	C12H26	000112-40-3	80
5	Hexadecane	226	C16H34	000544-76-3	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012129.D
Acq On : 13 Oct 2017 09:27
Operator : SJ/JU
Sample : I5568-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-51(5-7)-092817

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA 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
Benzene, 1,3-dime...	5.47	24.3	ng/ul	1461120	1	7.85	1202520	20.0
(DEL) Alkane: Str...	6.82	114.8	ng/ul	6900580	1	7.85	1202520	20.0
Benzene, 1-ethyl-...	6.92	27.3	ng/ul	1638780	1	7.85	1202520	20.0
Benzene, 1-ethyl-...	7.23	19.7	ng/ul	1182020	1	7.85	1202520	20.0
(DEL) Alkane: Str...	7.45	26.4	ng/ul	1587040	1	7.85	1202520	20.0
1,1,3,3,5-Pentame...	7.56	11.4	ng/ul	683857	1	7.85	1202520	20.0
(DEL) Alkane: Str...	7.67	66.7	ng/ul	4007300	1	7.85	1202520	20.0
1-Pentanol, 2-eth...	7.91	10.4	ng/ul	627642	1	7.85	1202520	20.0
(DEL) Alkane: Str...	7.96	135.5	ng/ul	8144760	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.07	849.4	ng/ul	51070400	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.24	47.5	ng/ul	2856360	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.32	115.2	ng/ul	6924700	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.37	684.9	ng/ul	41177500	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.50	410.4	ng/ul	24673800	1	7.85	1202520	20.0
(DEL) Alkane: Str...	8.71	283.8	ng/ul	17064500	1	7.85	1202520	20.0
o-Cymene	8.79	14.2	ng/ul	855908	1	7.85	1202520	20.0
1-Octanol, 2-butyl-	8.86	49.0	ng/ul	2948250	1	7.85	1202520	20.0
Sulfurous acid, d...	8.89	38.3	ng/ul	2304390	1	7.85	1202520	20.0
Benzene, 4-ethyl-...	8.95	79.4	ng/ul	4772850	1	7.85	1202520	20.0
Oxalic acid, isob...	9.15	29.6	ng/ul	1777070	1	7.85	1202520	20.0
Hexadecane, 1-chl...	9.20	64.8	ng/ul	3896490	1	7.85	1202520	20.0
Benzene, 2-ethyl-...	9.28	6.1	ng/ul	1137420	2	10.66	3719580	20.0
(DEL) Alkane: Str...	9.35	12.3	ng/ul	2289770	2	10.66	3719580	20.0
(DEL) Alkane: Str...	9.40	19.8	ng/ul	3672160	2	10.66	3719580	20.0
Benzene, 1,2,3,4-...	9.47	4.8	ng/ul	890544	2	10.66	3719580	20.0
Oxalic acid, decy...	9.59	8.2	ng/ul	1531510	2	10.66	3719580	20.0
(DEL) Alkane: Str...	9.65	3.5	ng/ul	648684	2	10.66	3719580	20.0
Benzene, 1,3-diet...	9.84	9.7	ng/ul	1795350	2	10.66	3719580	20.0
(DEL) Alkane: Str...	9.96	4.7	ng/ul	864615	2	10.66	3719580	20.0
(DEL) Alkane: Str...	10.03	64.8	ng/ul	12050100	2	10.66	3719580	20.0
(DEL) Alkane: Str...	10.10	34.7	ng/ul	6457500	2	10.66	3719580	20.0
(DEL) Alkane: Str...	10.15	5.0	ng/ul	931948	2	10.66	3719580	20.0
(DEL) Alkane: Str...	10.60	10.8	ng/ul	2002110	2	10.66	3719580	20.0