LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM081916\
Data File : BM007233.D
Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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\SOM02.2-EPA-BM081116.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	2.663	11	13	22	rVB5	37671	70120	1.76%	0.112%
2	5.034	411	416	421	rBV2	43347	71499	1.80%	0.114%
3	5.704	523	530	537	rBV4	32075	70085	1.76%	0.112%
4	6.087	588	595	609	rBV7	47405	139793	3.51%	0.224%
5	6.322	626	635	639	rBV6	49295	135923	3.42%	0.218%
6	6.369	639	643	647	rVB	61213	83167	2.09%	0.133%
7	6.628	682	687	693	rVB4	41037	73098	1.84%	0.117%
8	6.969	737	745	757	rBV	498848	989354	24.87%	1.584%
9	7.140	768	774	779	rVB	380102	587360	14.76%	0.940%
10	7.340	796	808	816	rBV	483684	935481	23.51%	1.498%
11	7.522	835	839	847	rVB8	41279	85179	2.14%	0.136%
12	7.622	850	856	864	rBV5	52777	121724	3.06%	0.195%
13	7.728	864	874	878	rBV7	97946	262367	6.59%	0.420%
14	7.804	879	887	894	rVB	959444	1608983	40.44%	2.576%
15	7.869	894	898	903	rVB5	62566	119349	3.00%	0.191%
16	7.934	903	909	912	rBV5	38546	86648	2.18%	0.139%
17	7.987	912	918	922	rVB4	111405	202280	5.08%	0.324%
18	8.057	922	930	933	rBV3	90074	206703	5.20%	0.331%
19	8.145	942	945	952	rVB4	63966	107748	2.71%	0.172%
20	8.245	958	962	968	rVB6	45338	74019	1.86%	0.118%
21	8.357	968	981	987	rBV3	182882	391469	9.84%	0.627%
22	8.504	998	1006	1013	rBV	511429	906617	22.79%	1.451%
23	8.628	1023	1027	1031	rBV2	96497	168519	4.24%	0.270%
24	8.769	1046	1051	1062	rVB8	53540	170239	4.28%	0.273%
25	8.898	1062	1073	1077	rBV6	172263	499394	12.55%	0.799%
26	8.957	1077	1083	1089	rBV	406437	703984	17.69%	1.127%
27	9.057	1097	1100	1105	rVB4	77814	110437	2.78%	0.177%
28	9.110	1105	1109	1111	rBV3	108328	175309	4.41%	0.281%
29	9.145	1111	1115	1122	rVB5	148456	311091	7.82%	0.498%
30	9.222	1122	1128	1129	rBV4	67651	107782	2.71%	0.173%
31	9.257	1130	1134	1140	rVB5	84929	170103	4.28%	0.272%
32	9.334	1141	1147	1150	rBV4	51185	120768	3.04%	0.193%
33	9.434	1158	1164	1168	rVB4	71578	144394	3.63%	0.231%
34	9.510	1171	1177	1182	rBV4	141523	263102	6.61%	0.421%

LSC Area Percent Report

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Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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\SOM02.2-EPA-BM081116.M
Title : SVOA CALIBRATION

35	9.634	1189	1198	1200	rBV6	65614	147862	3.72%	0.237%
36	9.675	1200	1205	1210	rVV	315262	531881	13.37%	0.851%
37	9.769	1216	1221	1230	rBV6	190769	382508	9.61%	0.612%
38	9.869	1235	1238	1241	rBV3	59741	80055	2.01%	0.128%
39	9.987	1254	1258	1263	rBV5	96340	171686	4.32%	0.275%
40	10.045	1263	1268	1272	rVB5	73938	138653	3.48%	0.222%
41	10.210	1285	1296	1304	rVB	552866	1165213	29.29%	1.865%
42	10.287	1304	1309	1313	rBV2	120970	227949	5.73%	0.365%
43	10.451	1333	1337	1341	rBV6	41467	72971	1.83%	0.117%
44	10.586	1350	1360	1366	rBV	1267905	2436012	61.23%	3.900%
45	10.722	1376	1383	1392	rVV2	392612	1015435	25.52%	1.626%
46	10.804	1393	1397	1406	rVB5	117295	238516	5.99%	0.382%
47	10.969	1421	1425	1427	rBV4	61350	97608	2.45%	0.156%
48	11.075	1439	1443	1449	rVB	331701	533006	13.40%	0.853%
49	11.204	1461	1465	1469	rBV4	66520	104253	2.62%	0.167%
50	11.269	1469	1476	1485	rVV10	165525	568830	14.30%	0.911%
51	11.416	1497	1501	1505	rBV5	78631	156958	3.94%	0.251%
52	11.610	1530	1534	1537	rBV	294009	467798	11.76%	0.749%
53	11.775	1558	1562	1565	rBV2	138672	187704	4.72%	0.300%
54	11.875	1571	1579	1583	rBV5	342845	693330	17.43%	1.110%
55	12.322	1650	1655	1662	rBV5	142611	371816	9.35%	0.595%
56	12.645	1706	1710	1713	rBV5	95643	150361	3.78%	0.241%
57	12.716	1719	1722	1728	rVB5	149675	282440	7.10%	0.452%
58	12.780	1730	1733	1738	rVB5	146779	214747	5.40%	0.344%
59	12.869	1744	1748	1753	rVB4	206039	351511	8.83%	0.563%
60	12.969	1755	1765	1771	rBV3	420752	922980	23.20%	1.478%
61	13.239	1808	1811	1815	rVB4	235015	315031	7.92%	0.504%
62	13.492	1851	1854	1864	rVB4	208626	344217	8.65%	0.551%
63	13.757	1895	1899	1904	rVB	192814	315744	7.94%	0.505%
64	13.845	1909	1914	1918	rVV	988221	1523197	38.28%	2.438%
65	13.886	1918	1921	1924	rVV	530428	747627	18.79%	1.197%
66	13.916	1924	1926	1930	rVB2	392230	466191	11.72%	0.746%
67	13.986	1930	1938	1941	rBV5	177625	410237	10.31%	0.657%
68	14.127	1957	1962	1967	rBV	1048527	1535294	38.59%	2.458%
69	14.269	1982	1986	1993	rVB3	207018	385547	9.69%	0.617%
70	14.433	2005	2014	2021	rBV2	1730132	3122701	78.48%	4.999%
71	14.639	2044	2049	2059	rVB5	369982	1042269	26.20%	1.668%

LSC Area Percent Report

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Instrument : BNA_M
ClientSampleId : BD2R0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
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72	14.727	2061	2064	2067	rBV3	114003	147929	3.72%	0.237%
73	14.910	2092	2095	2099	rVB	405133	513319	12.90%	0.822%
74	14.963	2100	2104	2110	rBV7	244947	442671	11.13%	0.709%
75	15.057	2115	2120	2124	rBV	379291	685322	17.22%	1.097%
76	15.221	2142	2148	2151	rBV5	248082	512821	12.89%	0.821%
77	15.427	2179	2183	2188	rVB	1396438	1886089	47.40%	3.019%
78	15.474	2188	2191	2196	rVB3	253331	349992	8.80%	0.560%
79	15.645	2217	2220	2224	rBV4	168240	259271	6.52%	0.415%
80	15.692	2225	2228	2236	rVB2	398290	647692	16.28%	1.037%
81	16.168	2303	2309	2316	rVB2	648066	1232180	30.97%	1.972%
82	16.292	2327	2330	2334	rVB2	215501	269498	6.77%	0.431%
83	16.533	2367	2371	2376	rBV6	367481	636407	16.00%	1.019%
84	16.992	2446	2449	2460	rVB3	616956	1047292	26.32%	1.677%
85	17.180	2476	2481	2485	rBV	2201529	3163636	79.51%	5.064%
86	17.274	2493	2497	2506	rVB	1684095	2603537	65.44%	4.168%
87	18.057	2626	2630	2635	rBV2	381047	821676	20.65%	1.315%
88	18.239	2658	2661	2665	rVB2	421491	520844	13.09%	0.834%
89	18.974	2782	2786	2790	rBV2	795032	1099018	27.62%	1.759%
90	19.568	2883	2887	2892	rBV	1974599	2878238	72.34%	4.607%
91	21.362	3188	3192	3199	rVB	3137125	3978725	100.00%	6.369%
92	23.492	3550	3554	3562	rVB2	1496670	2717676	68.31%	4.350%
93	23.639	3575	3579	3586	rVB	2145957	3860585	97.03%	6.180%

Sum of corrected areas: 62468644

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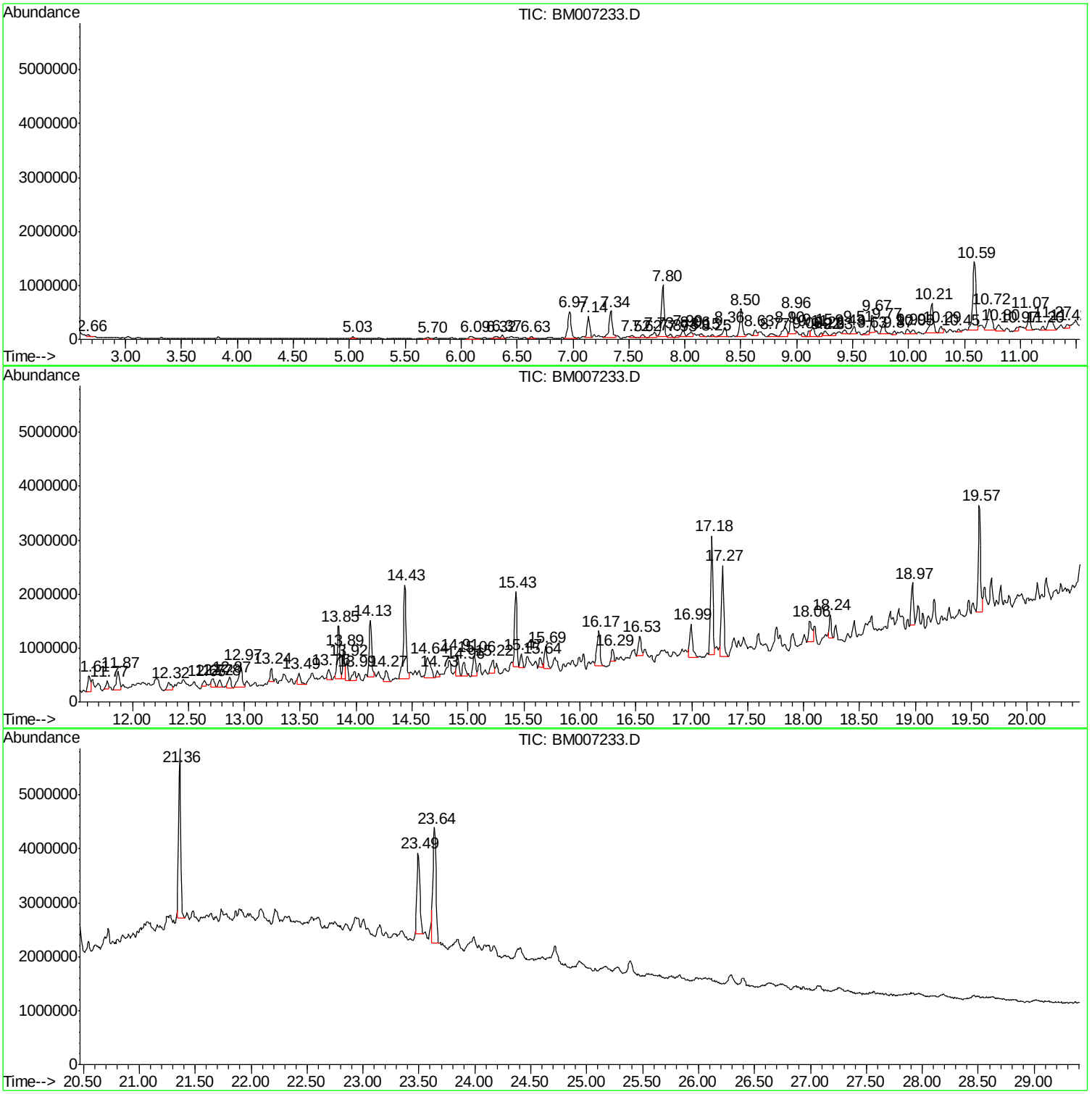
Instrument :
BNA_M
ClientSampleId :
BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

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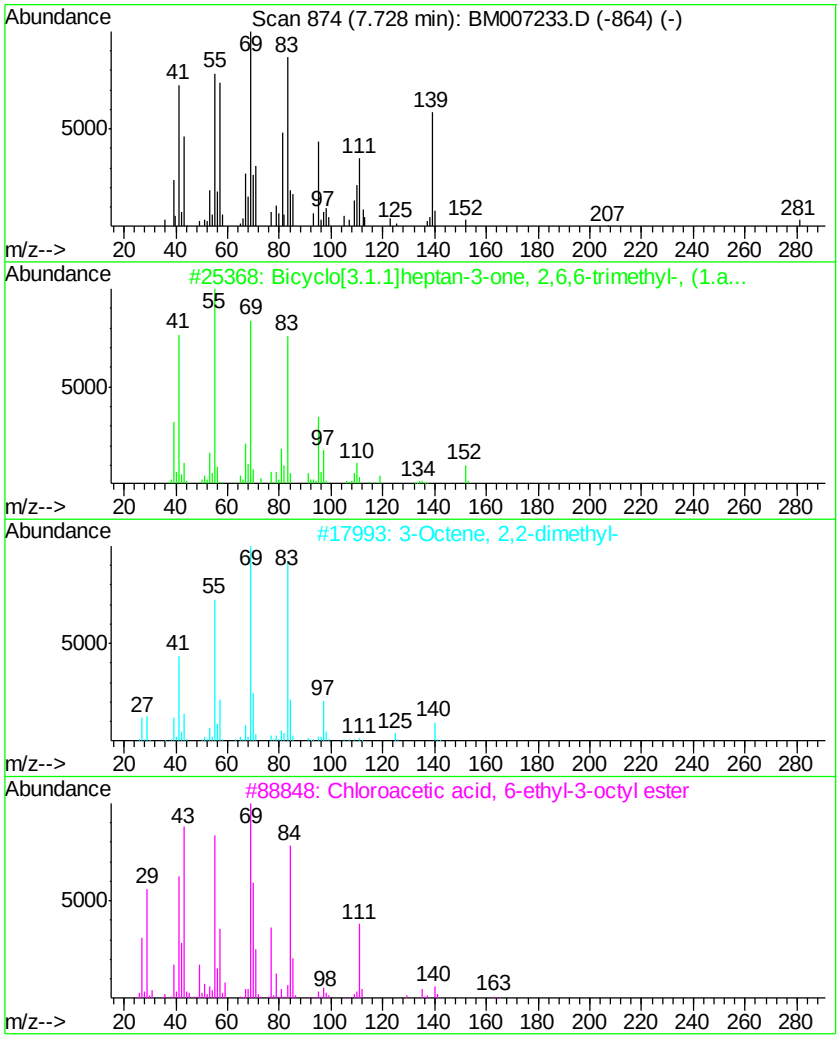
TIC Integration Parameters: LSCINT.P

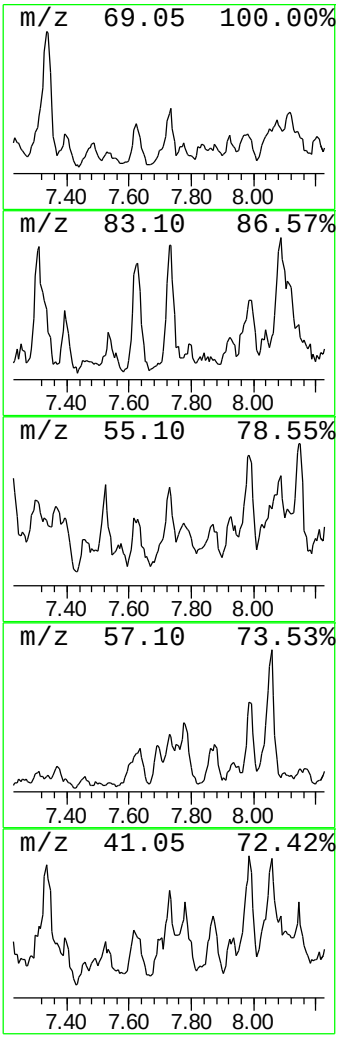
****

Peak Number 1 Bicyclo[3.1.1]heptan-3-one,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	3.26 ng/ul	262367	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	53
2	3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	46
3	Chloroacetic acid, 6-ethyl-3-oct...	234	C12H23ClO2	1000279-99-8	22
4	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	18
5	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	18





Library Search Compound Report

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Data File : BM007233.D
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Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

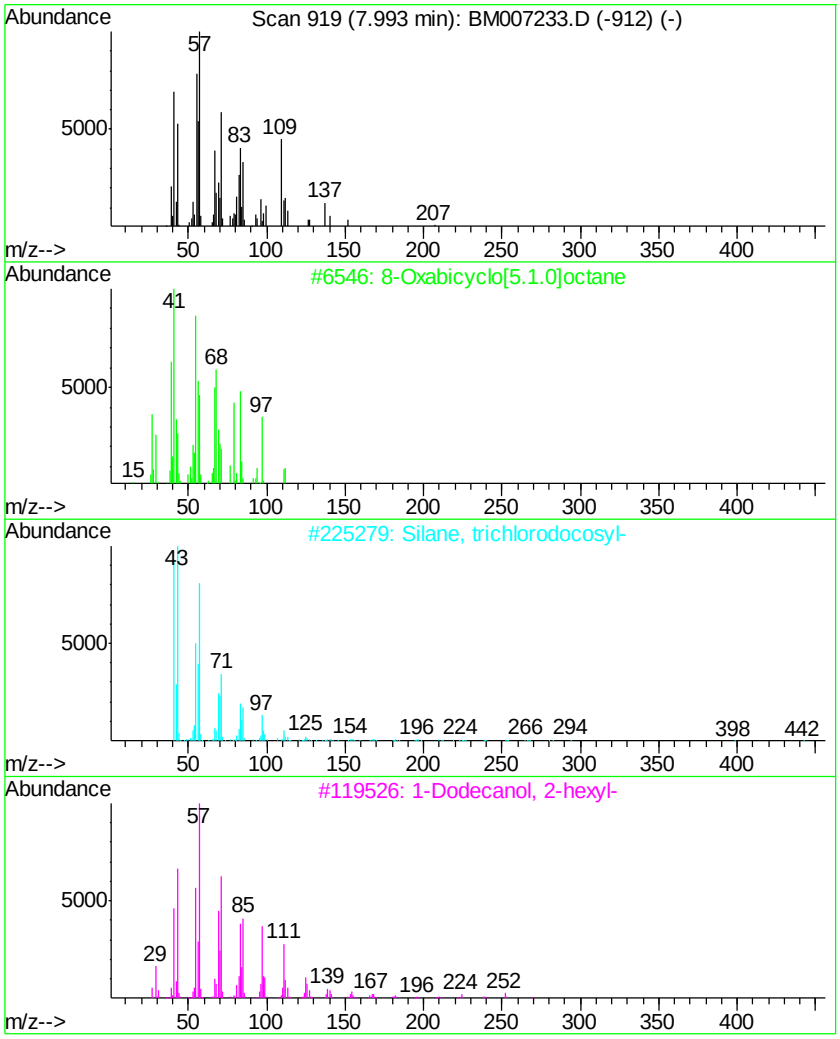
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

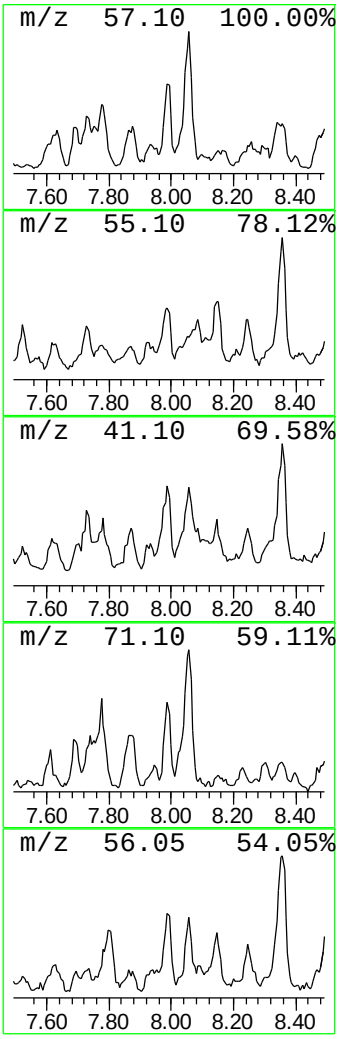
****

Peak Number 2 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	2.51 ng/ul	202280	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Oxabicyclo[5.1.0]octane	112	C7H12O	000286-45-3	45
2	Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	43
3	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	38
4	Oxalic acid, allyl dodecyl ester	298	C17H30O4	1000309-24-0	35
5	1-Decene	140	C10H20	000872-05-9	25





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Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

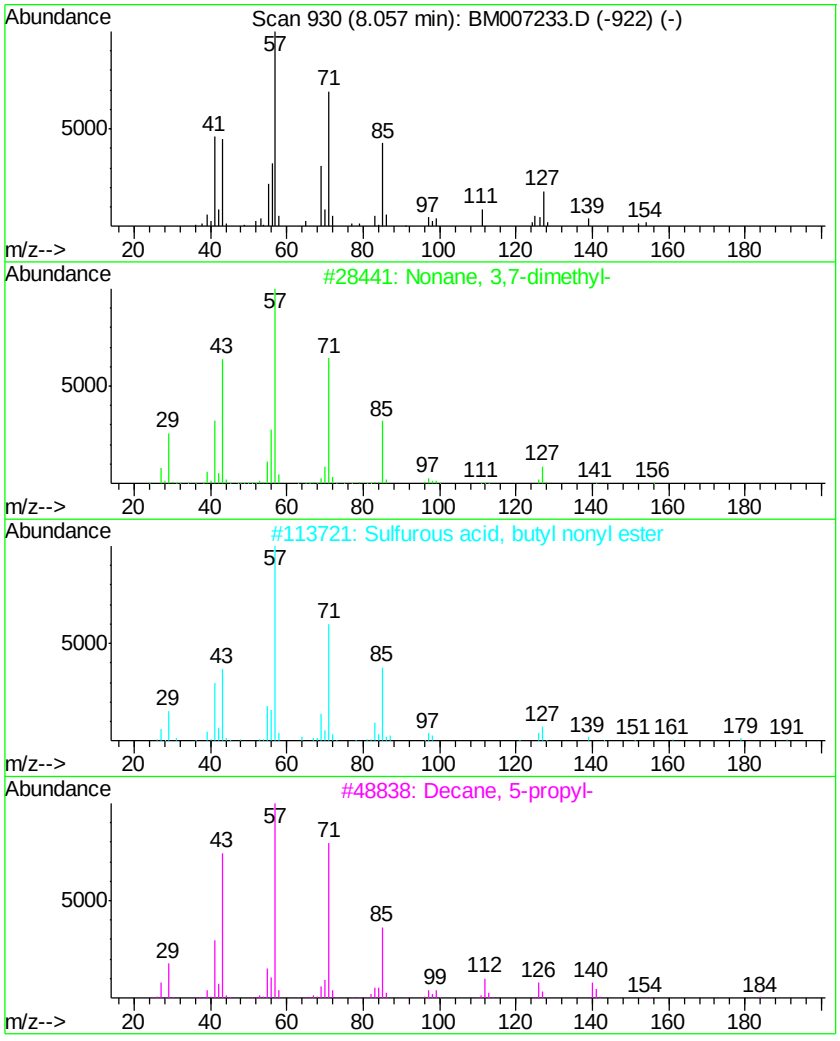
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

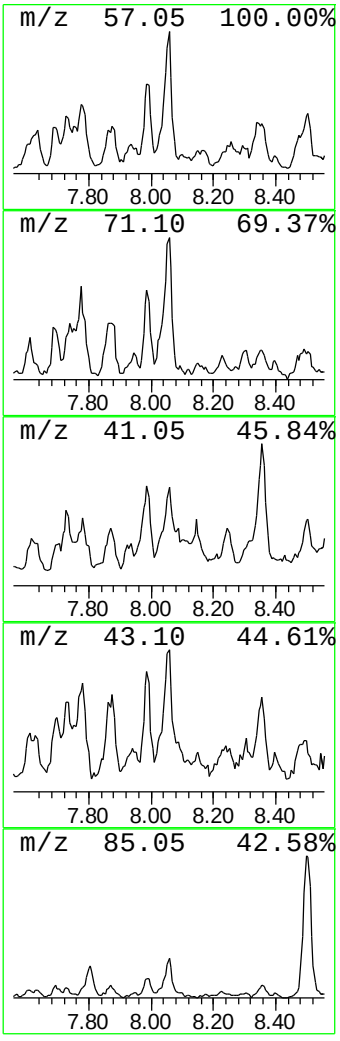
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.57 ng/ul	206703	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
2	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
3	Decane, 5-propyl-	184	C13H28	017312-62-8	59
4	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	53
5	Decane, 3-methyl-	156	C11H24	013151-34-3	50





Library Search Compound Report

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Quant Title : SVOA CALIBRATION

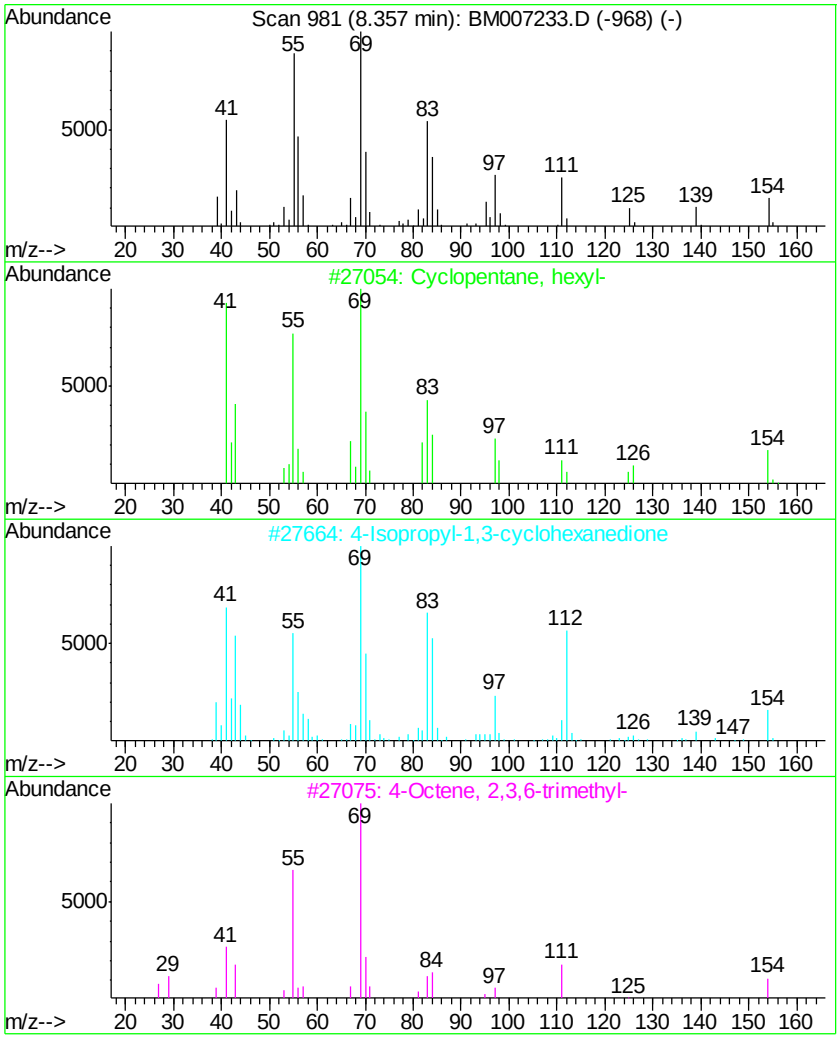
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

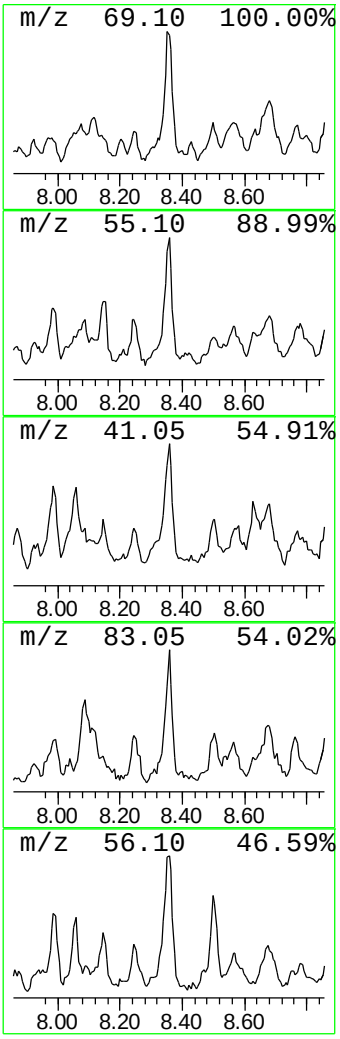
****

Peak Number 4 (DEL) Alkane: Cyclic8.36 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	4.87 ng/ul	391469	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, hexyl-	154	C11H22	004457-00-5	72
2	4-Isopropyl-1,3-cyclohexanedione	154	C9H14O2	062831-62-3	64
3	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	46
4	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	46
5	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	45





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ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

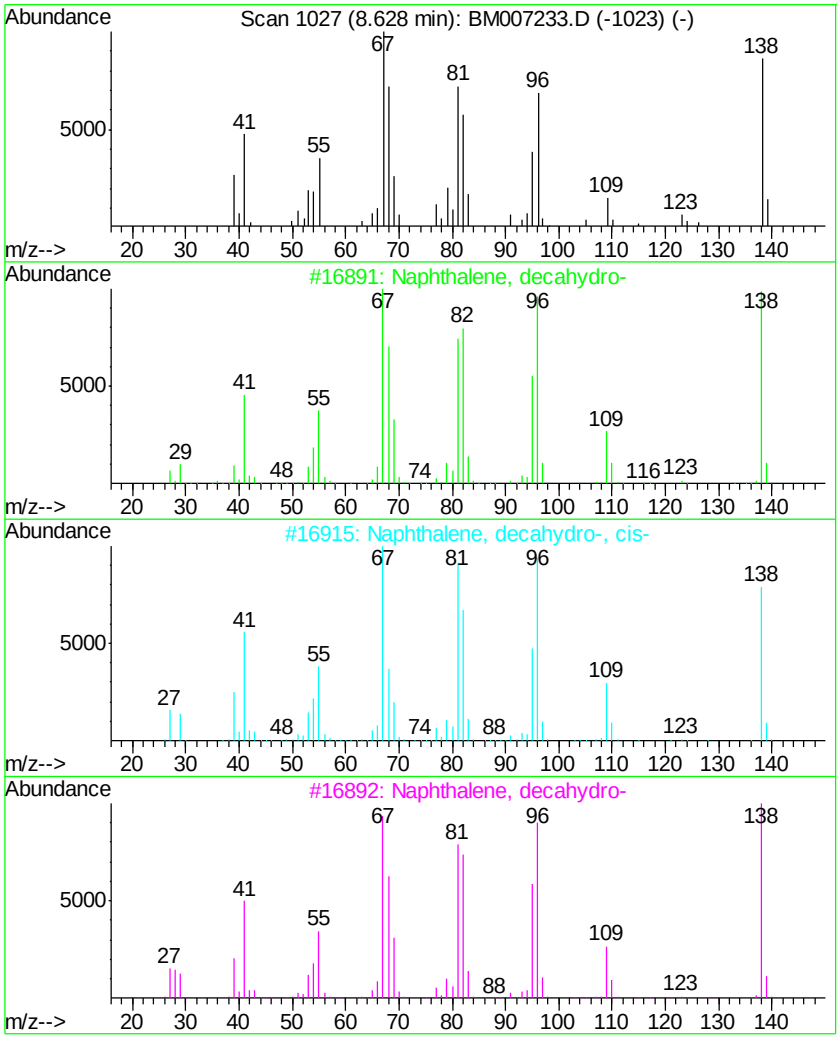
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

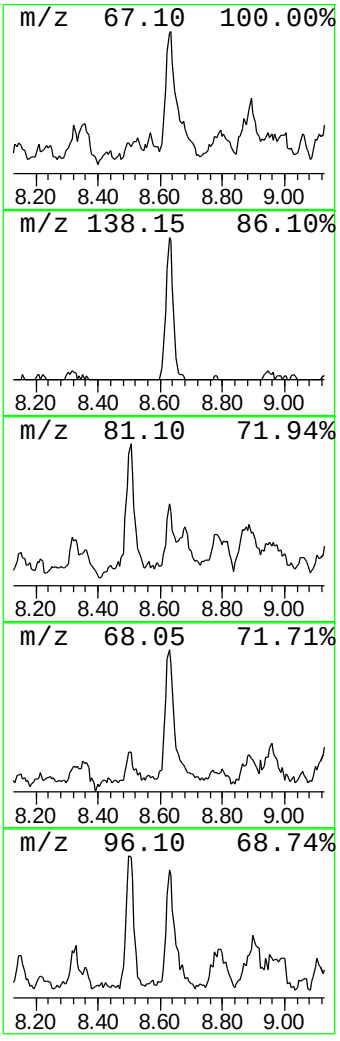
****

Peak Number 5 Naphthalene, decahydro- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	2.09 ng/ul	168519	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-	138	C10H18	000091-17-8	91
2	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	87
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	86
4	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	81
5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	81





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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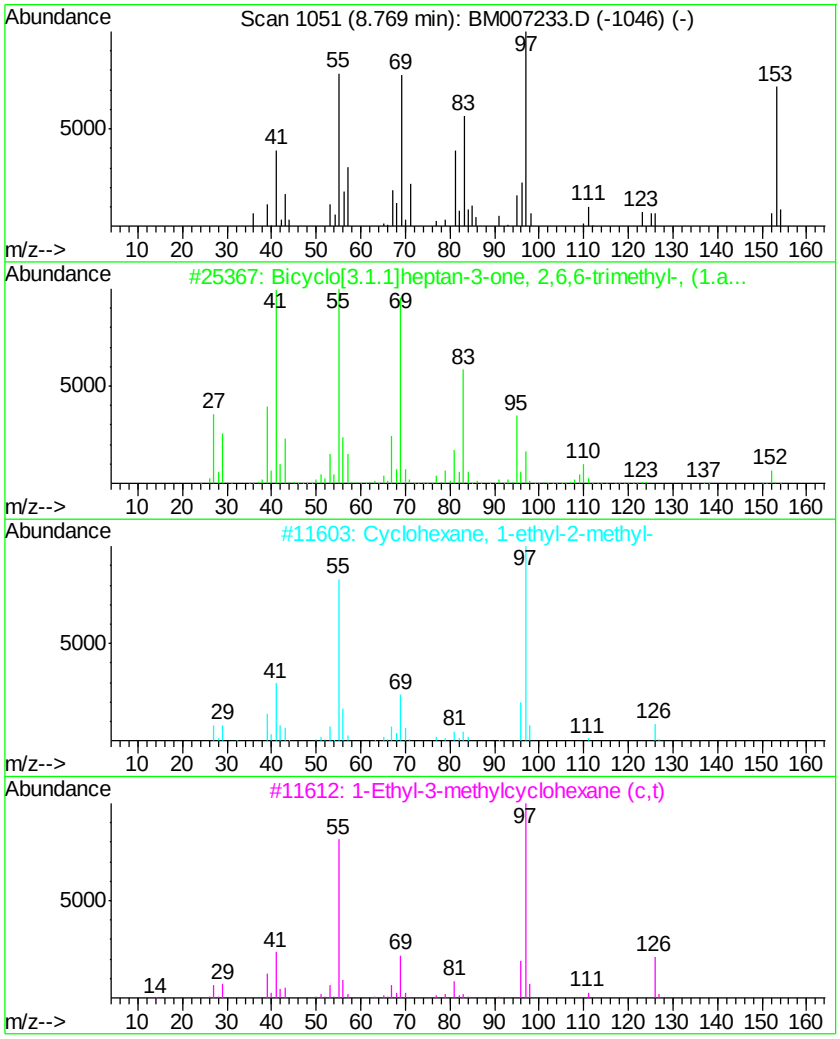
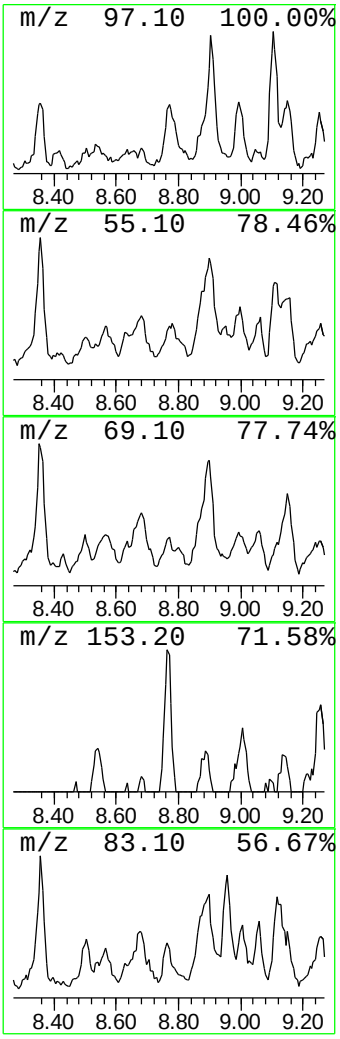
Peak Number 6 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	2.12 ng/ul	170239	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	38
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	30
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	27
4	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	27
5	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	27





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Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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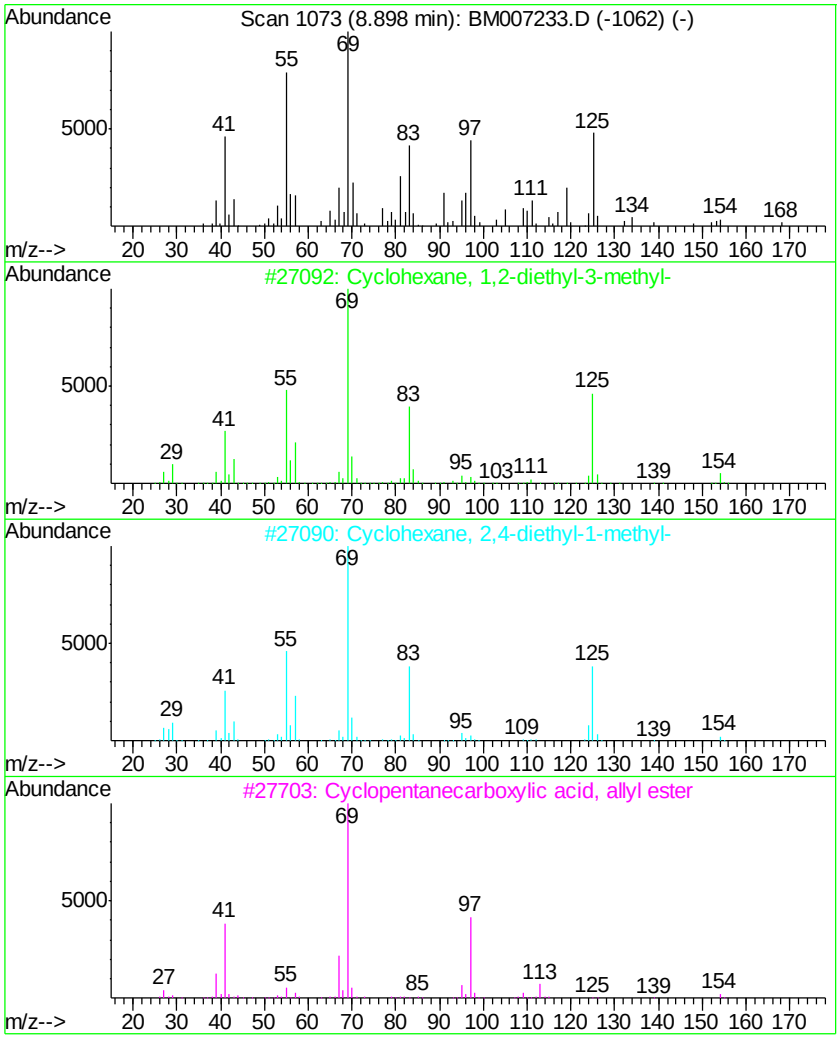
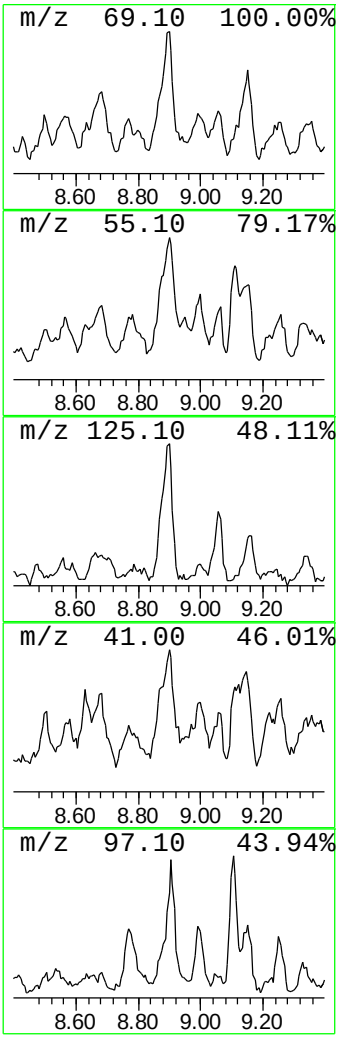
Peak Number 7 (DEL) Alkane: Cyclic8.90 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	6.21 ng/ul	499394	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	49
2	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	47
3	Cyclopentanecarboxylic acid, all...	154	C9H14O2	178905-33-4	43
4	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	43
5	2,2,4-Trimethyl-3-hexene	126	C9H18	059643-72-0	38





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Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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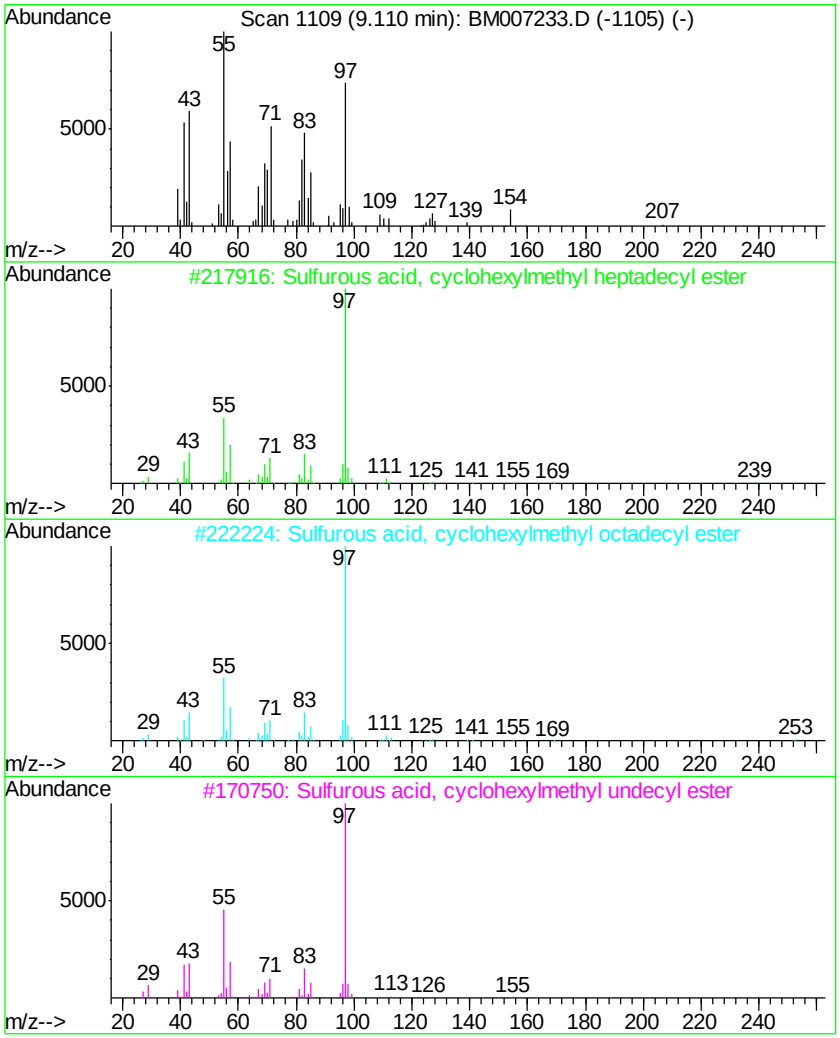
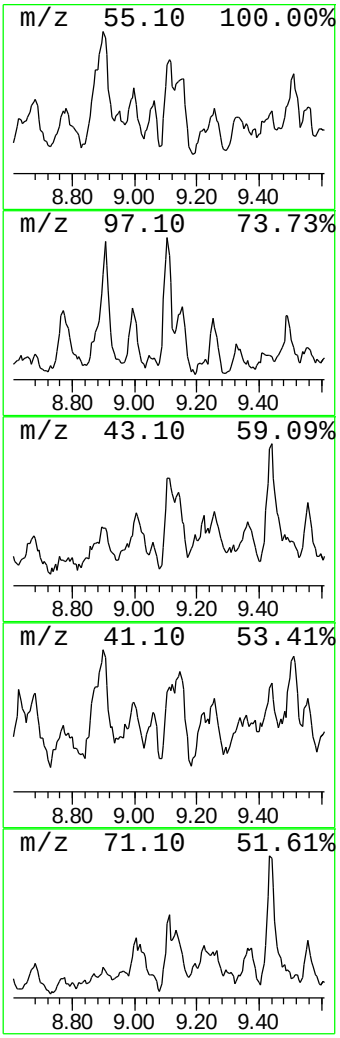
Peak Number 8 Sulfurous acid, cyclohexylm... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	2.18 ng/ul	175309	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	64
2	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	58
3	Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	53
4	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	53
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	46





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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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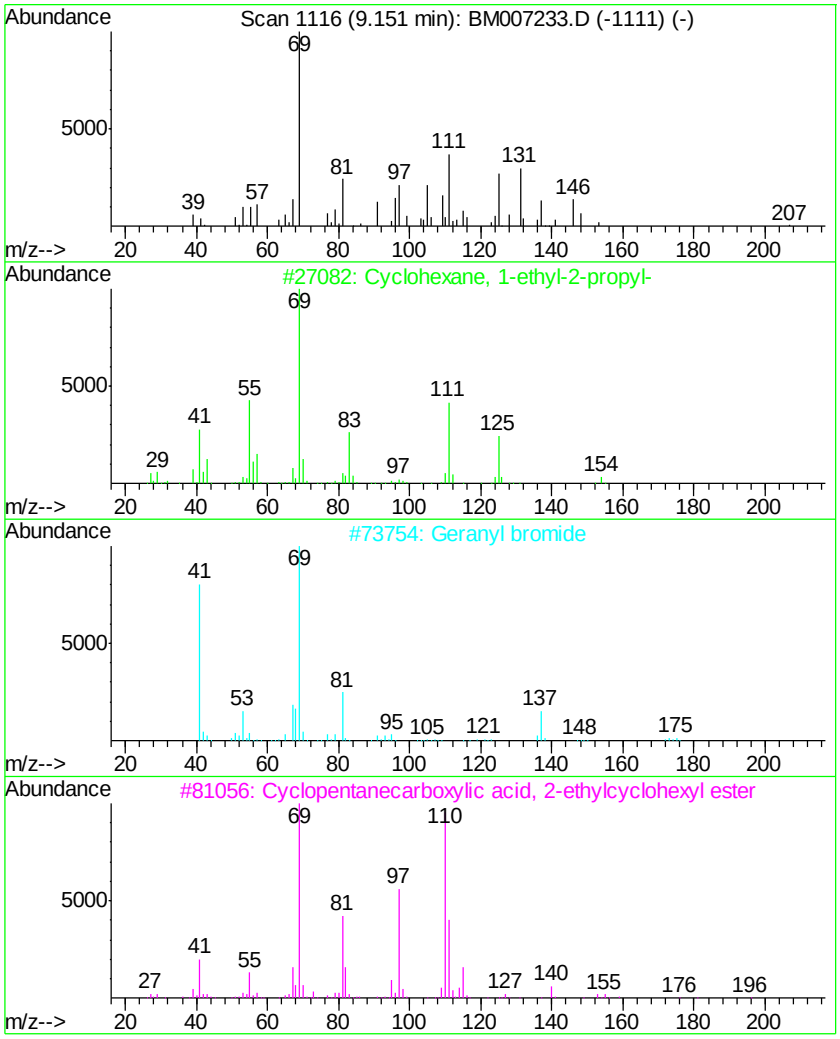
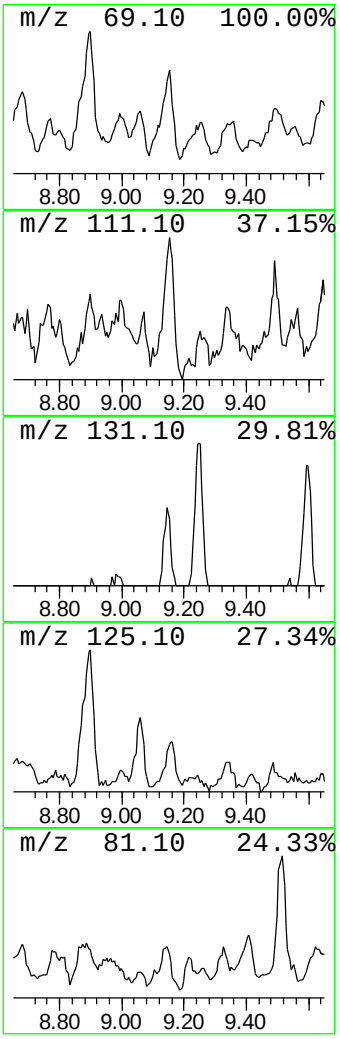
Peak Number 9 (DEL) Alkane: Cyclic9.15 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	3.87 ng/ul	311091	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	25
2	Geranyl bromide	216	C10H17Br	006138-90-5	22
3	Cyclopentanecarboxylic acid, 2-e...	224	C14H24O2	1000282-59-1	16
4	Cyclooctyl bromide	190	C8H15Br	001556-09-8	16
5	1,4-Hexadiene, 3,3,5-trimethyl-	124	C9H16	074753-00-7	12





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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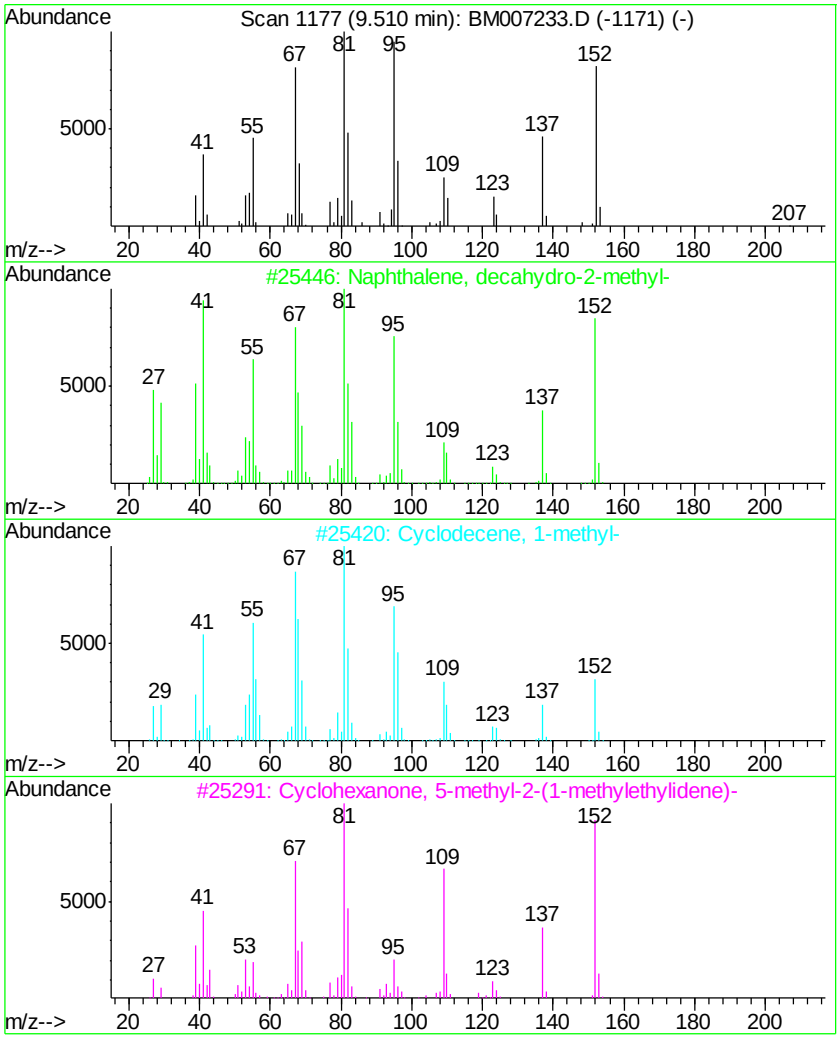
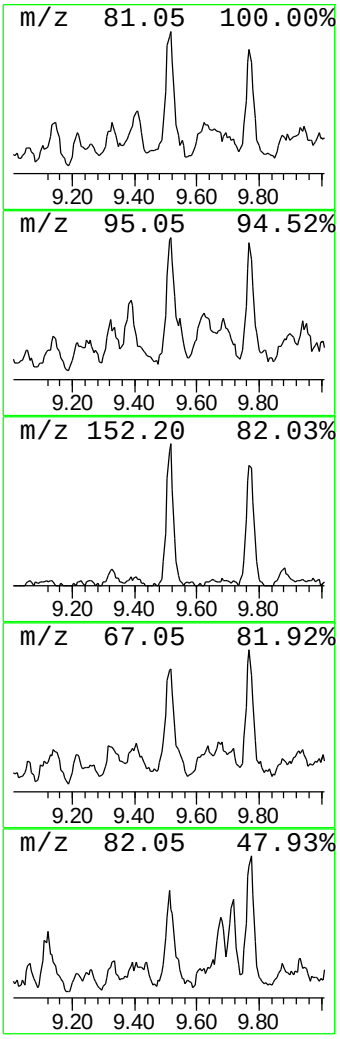
Peak Number 10 Naphthalene, decahydro-2-me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	2.16 ng/ul	263102	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	87
3	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	86
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	80
5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	62





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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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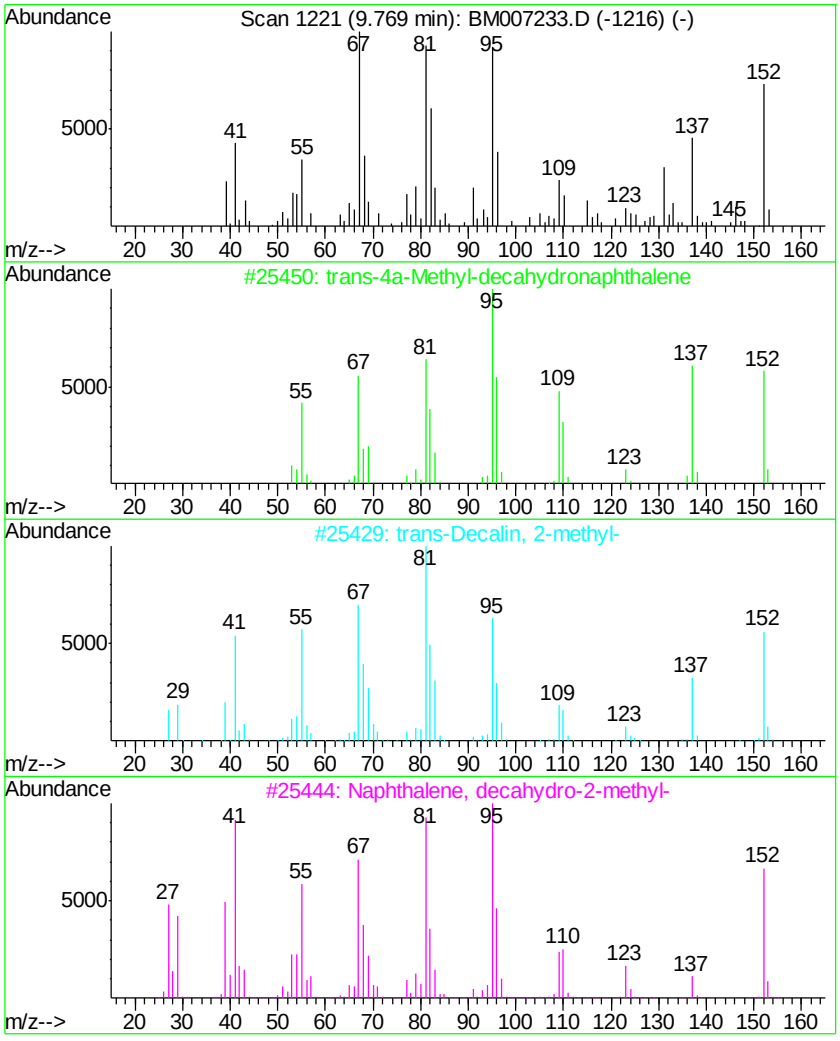
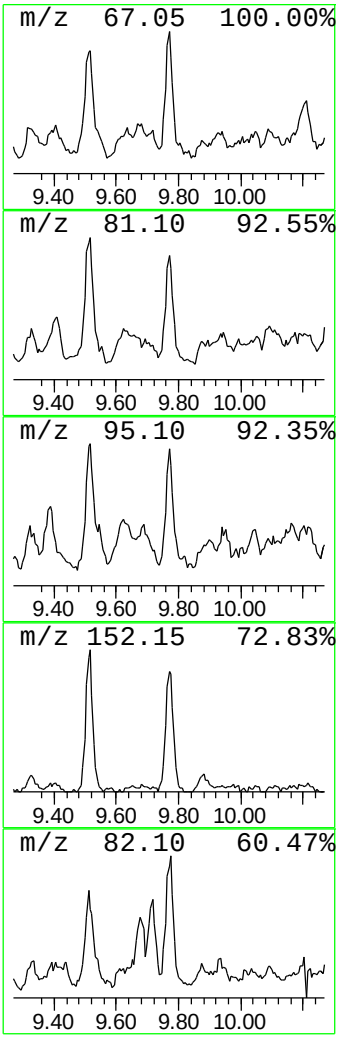
Peak Number 11 trans-4a-Methyl-decahydrona... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	3.14 ng/ul	382508	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	89
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	53
5	Spiro[5.5]undecane	152	C11H20	000180-43-8	49





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ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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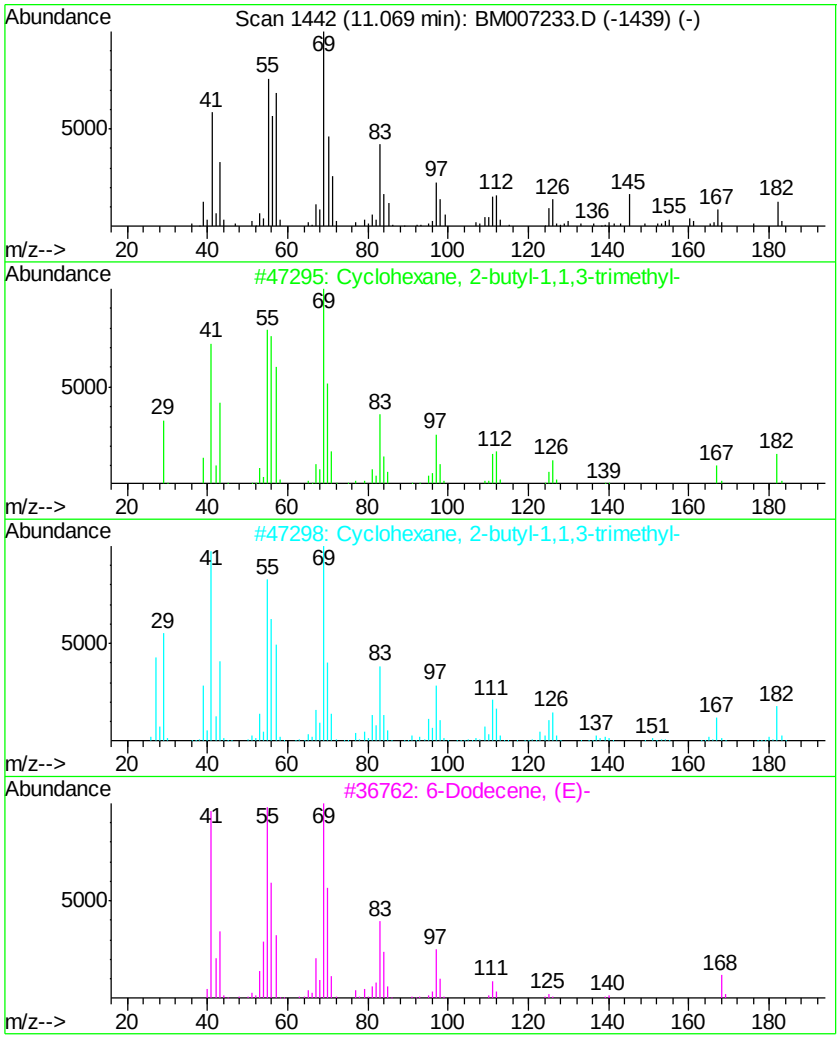
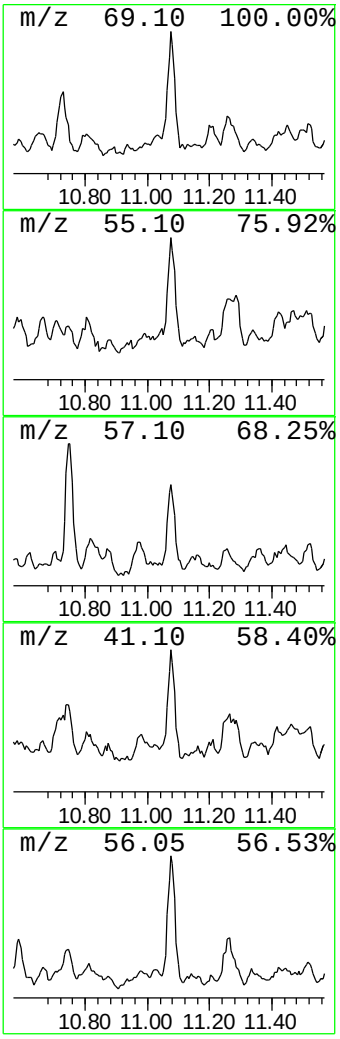
Peak Number 12 (DEL) Alkane: Cyclic11.07 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	4.38 ng/ul	533006	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	96
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	94
3	6-Dodecene, (E)-	168	C12H24	007206-17-9	76
4	Cyclopentane, butyl-	126	C9H18	002040-95-1	74
5	2-Tridecene, (Z)-	182	C13H26	041446-59-7	70





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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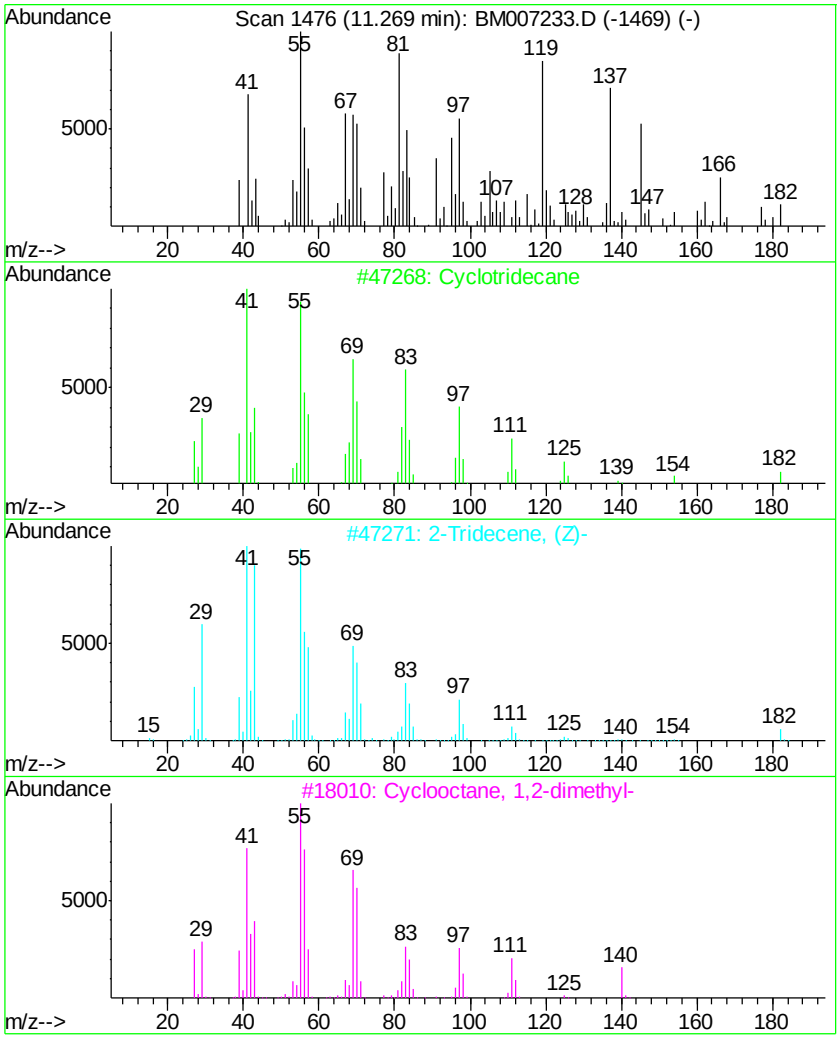
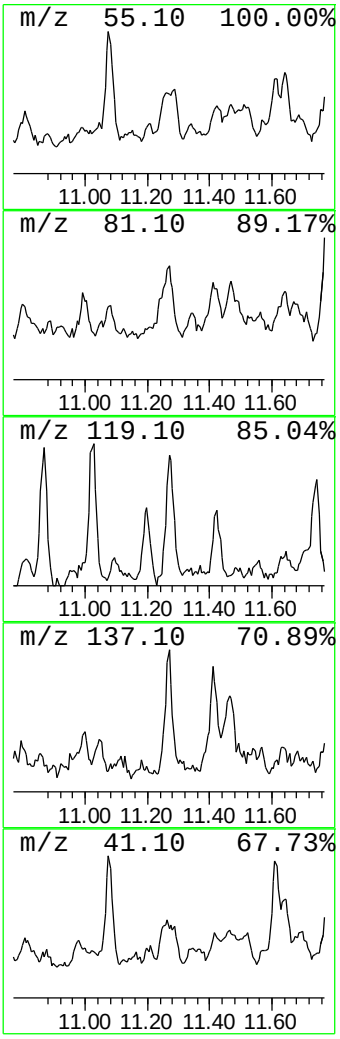
Peak Number 13 (DEL) Alkane: Cyclic11.27 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	4.67 ng/ul	568830	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotridecane	182	C13H26	000295-02-3	42
2	2-Tridecene, (Z)-	182	C13H26	041446-59-7	25
3	Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	25
4	2-Tridecene, (E)-	182	C13H26	041446-58-6	25
5	trans-2,4-Dimethylthiane, S,S-di...	162	C7H14O2S	1000215-67-6	25





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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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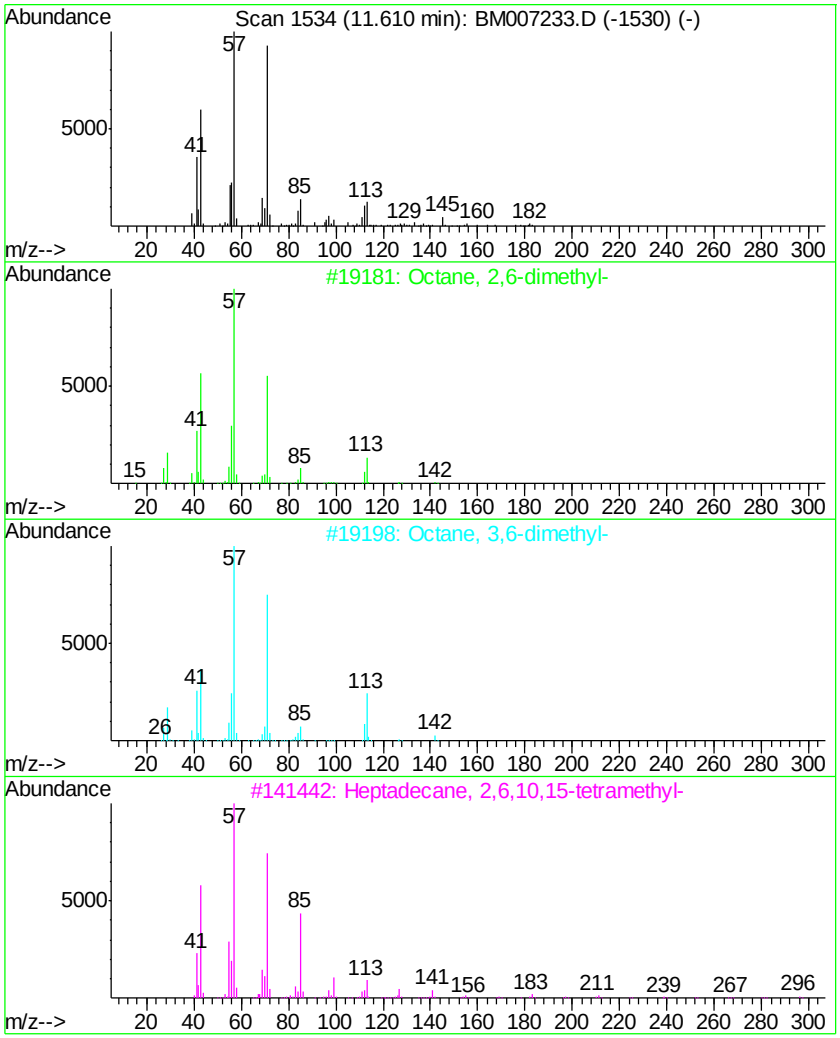
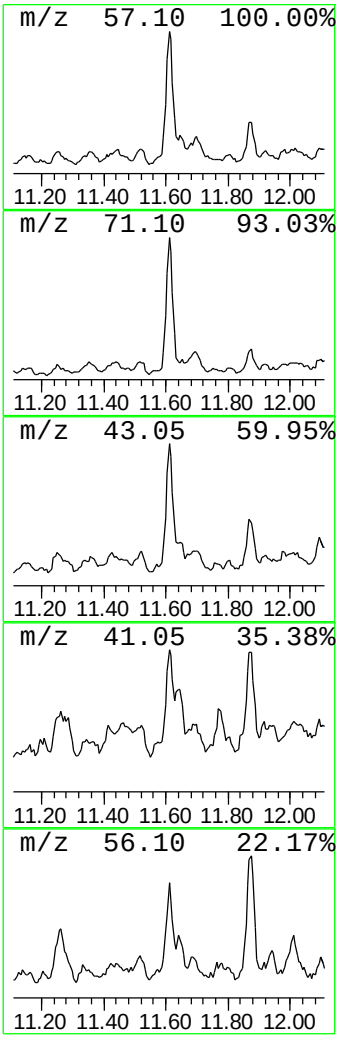
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	3.84 ng/ul	467798	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	59
5	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59





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Quant Title : SVOA CALIBRATION

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

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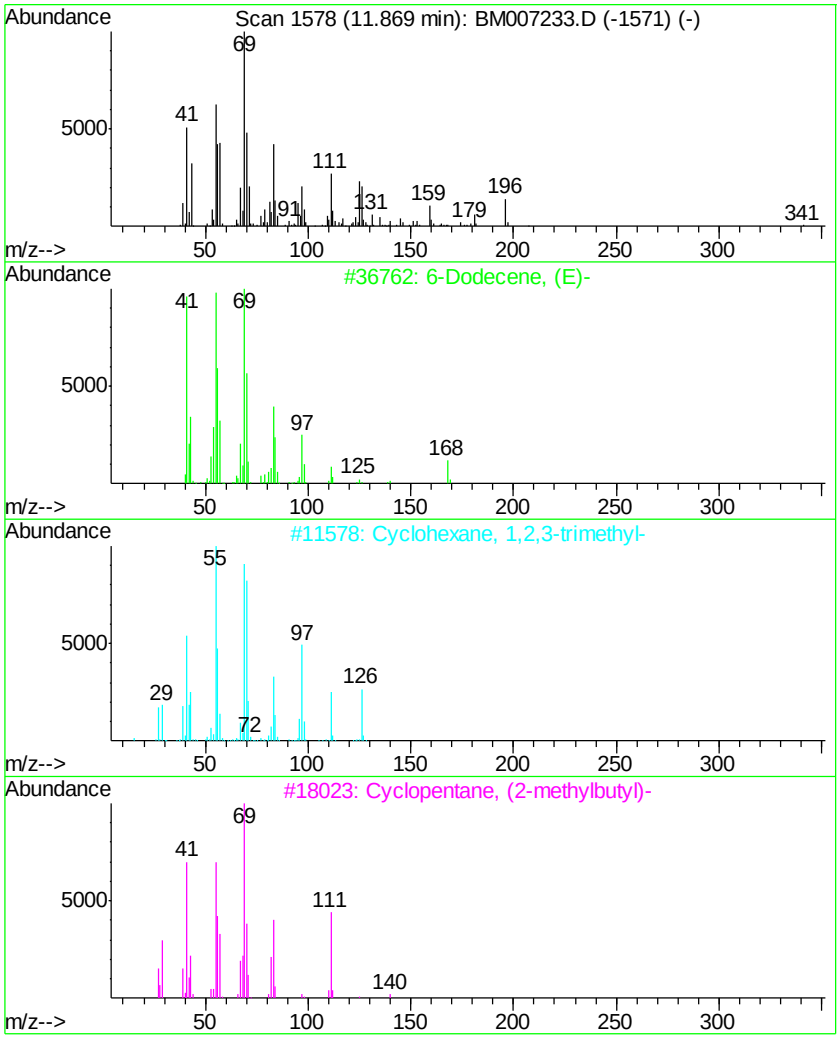
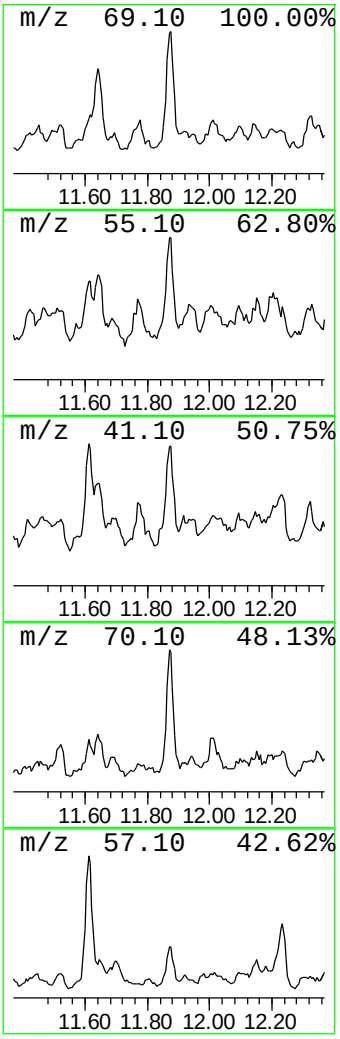
Peak Number 15 (DEL) Alkane: Cyclic11.87 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	5.69 ng/ul	693330	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Dodecene, (E)-	168	C12H24	007206-17-9	68
2	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	58
3	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	58
4	3-Tetradecene, (E)-	196	C14H28	041446-68-8	52
5	3-Tetradecene, (E)-	196	C14H28	041446-68-8	52





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Quant Title : SVOA CALIBRATION

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

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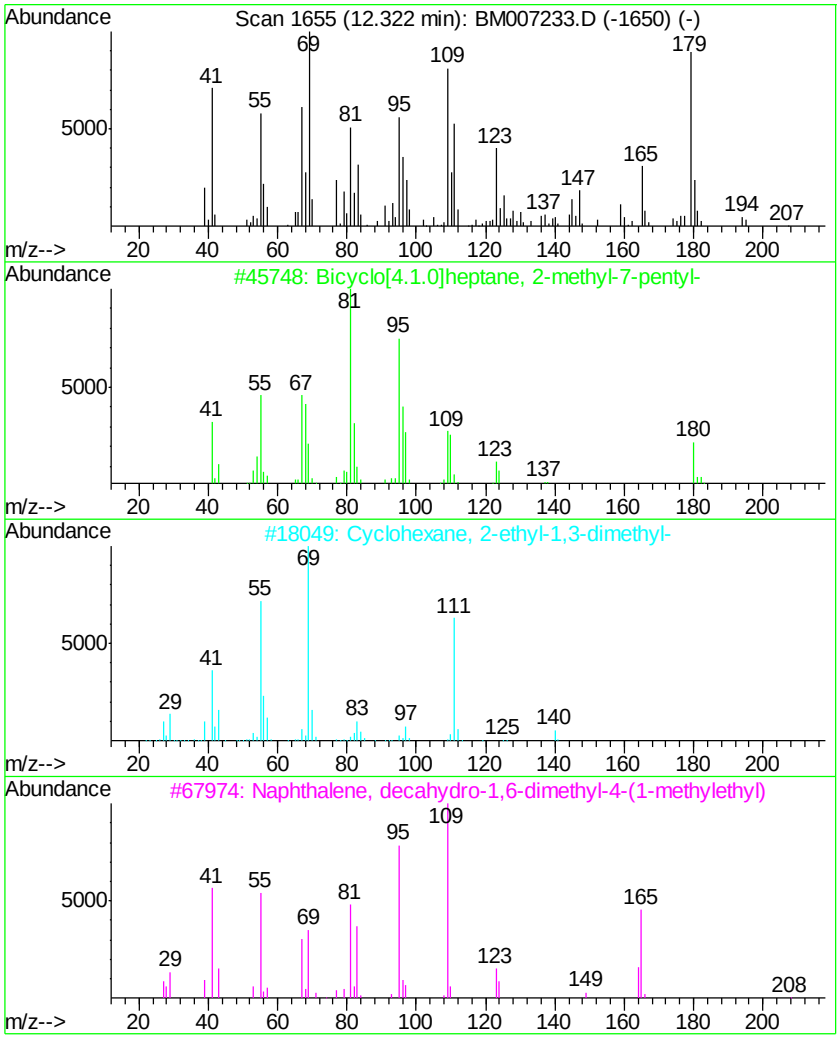
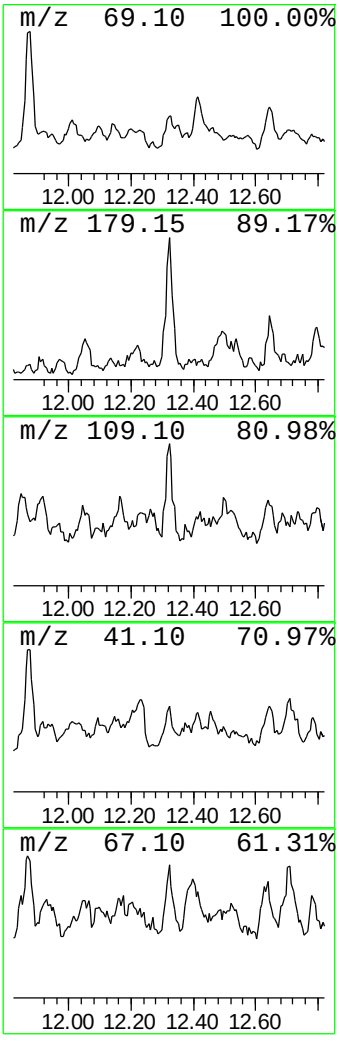
Peak Number 16 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	3.05 ng/ul	371816	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptane, 2-methyl-...	180	C13H24	055937-92-3	35
2	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	25
3	Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	22
4	1,3-Dimethyl-5-n-decylcyclohexane	252	C18H36	086710-36-3	22
5	Muurolane-B	208	C15H28	1000121-63-7	22





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ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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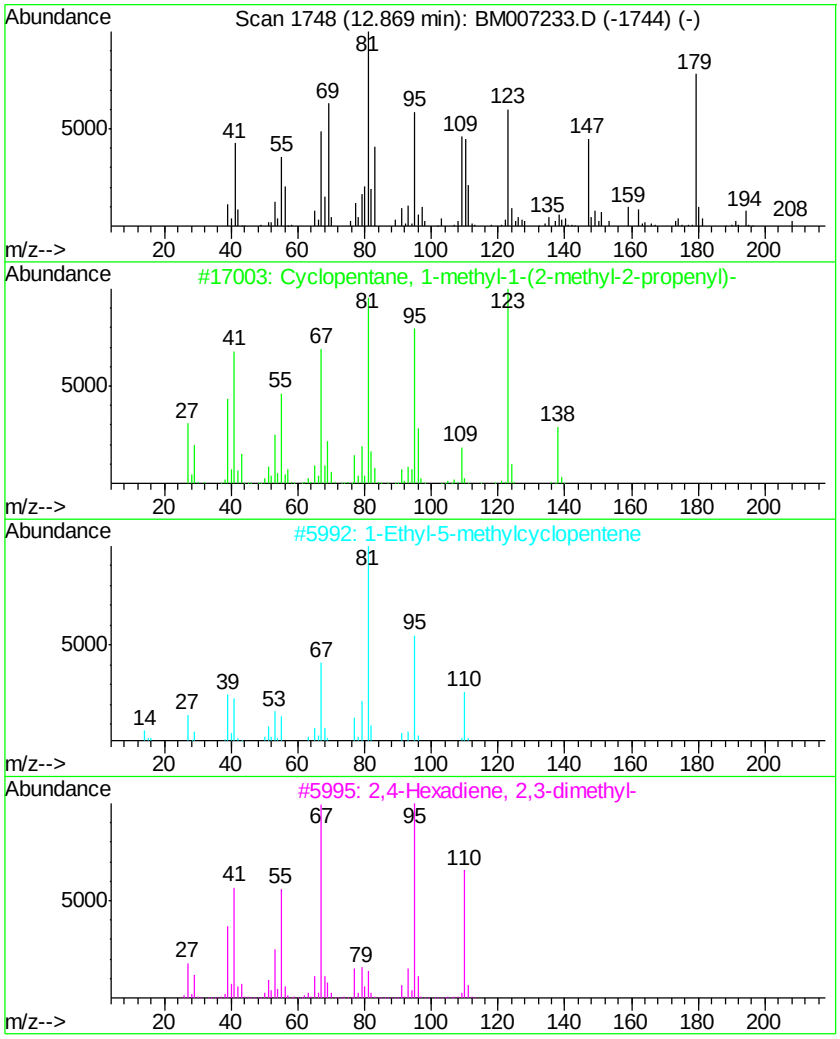
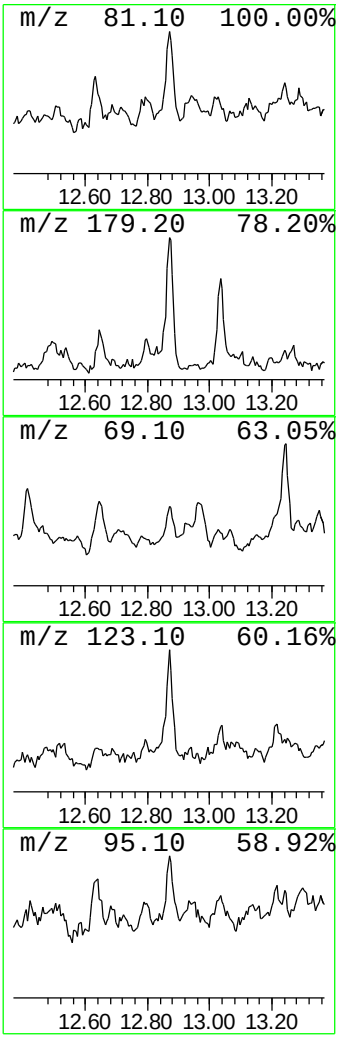
Peak Number 17 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	2.25 ng/ul	351511	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	38
2	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	30
3	2,4-Hexadiene, 2,3-dimethyl-	110	C8H14	005678-98-8	25
4	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	22
5	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	14





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Sample : H4423-14
Misc :
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ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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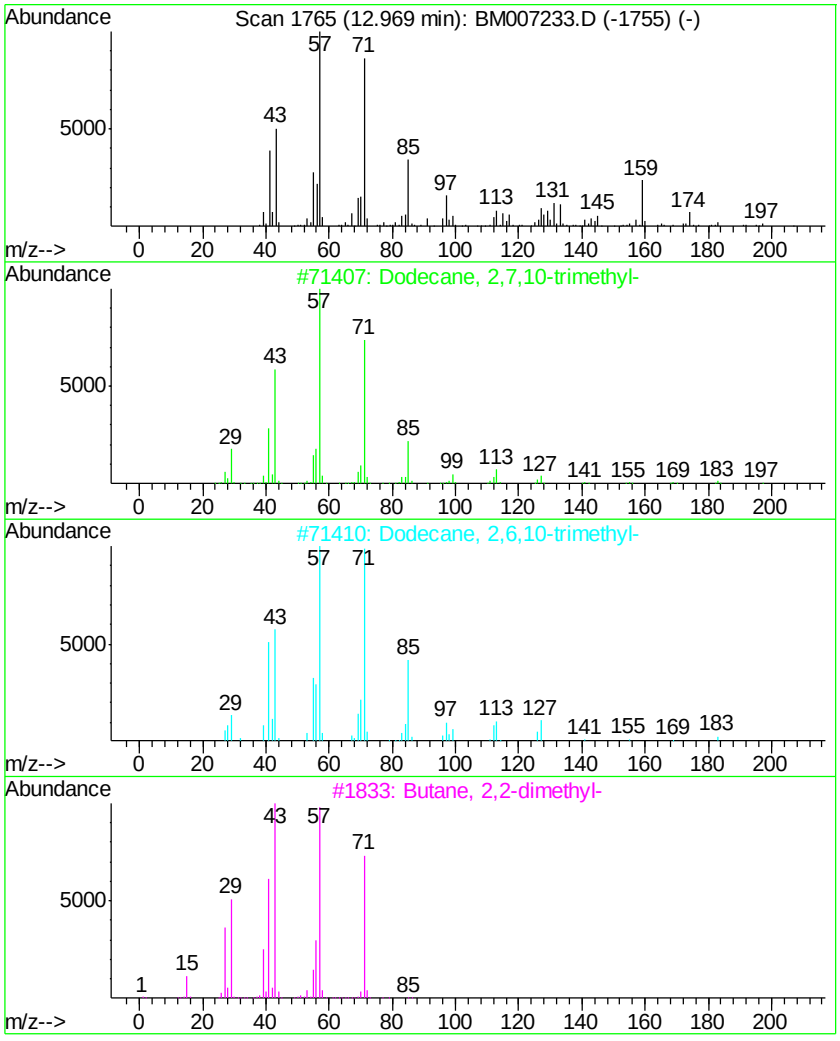
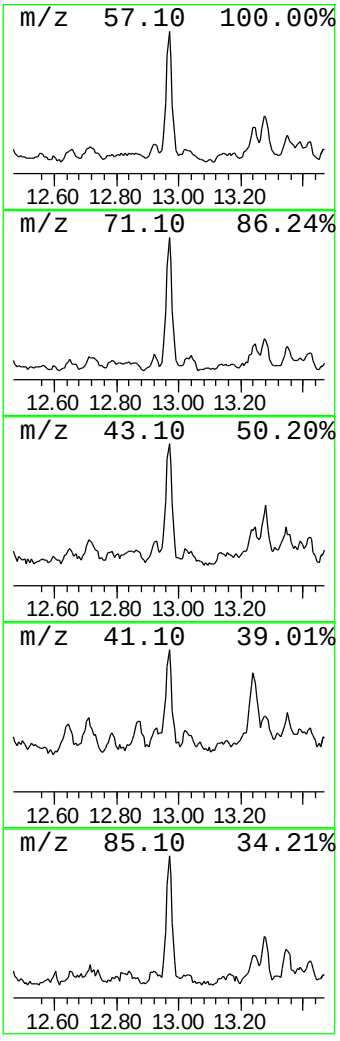
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	5.91 ng/ul	922980	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	45
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
5	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	43





Library Search Compound Report

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Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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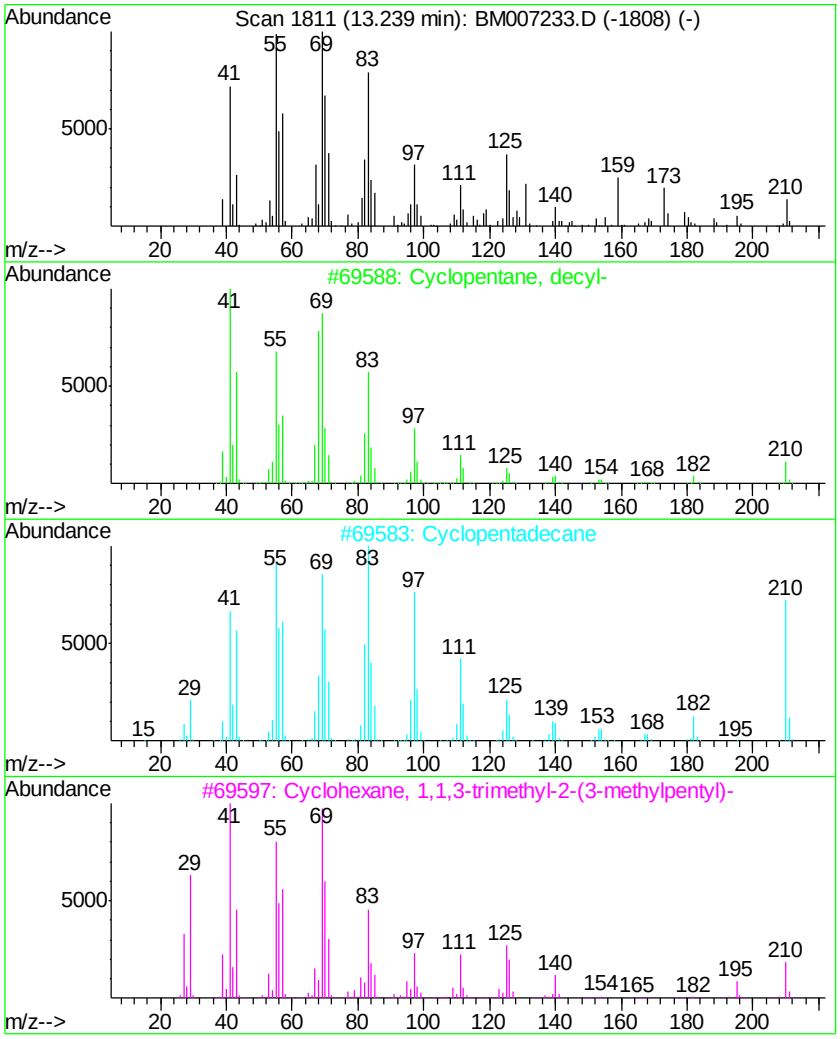
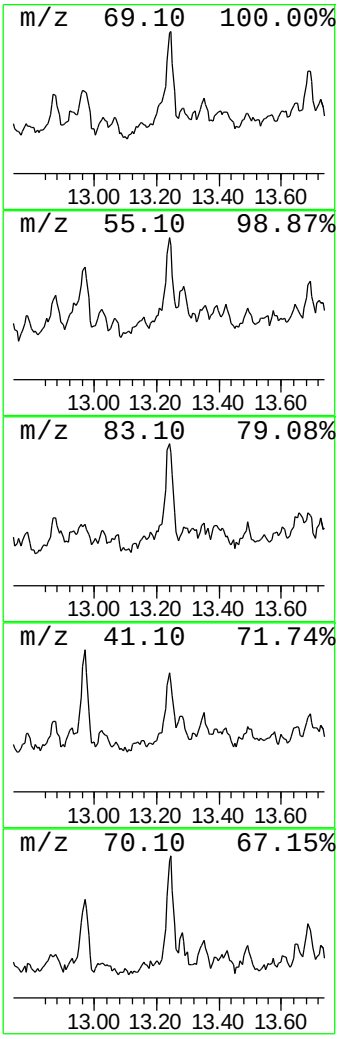
Peak Number 19 (DEL) Alkane: Cyclic Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	2.02 ng/ul	315031	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, decyl-	210	C15H30	001795-21-7	76
2	Cyclopentadecane	210	C15H30	000295-48-7	64
3	Cyclohexane, 1,1,3-trimethyl-2-(...	210	C15H30	054965-05-8	60
4	Cyclopentane, pentyl-	140	C10H20	003741-00-2	50
5	6-Dodecene, (Z)-	168	C12H24	007206-29-3	49





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Sample : H4423-14
Misc :
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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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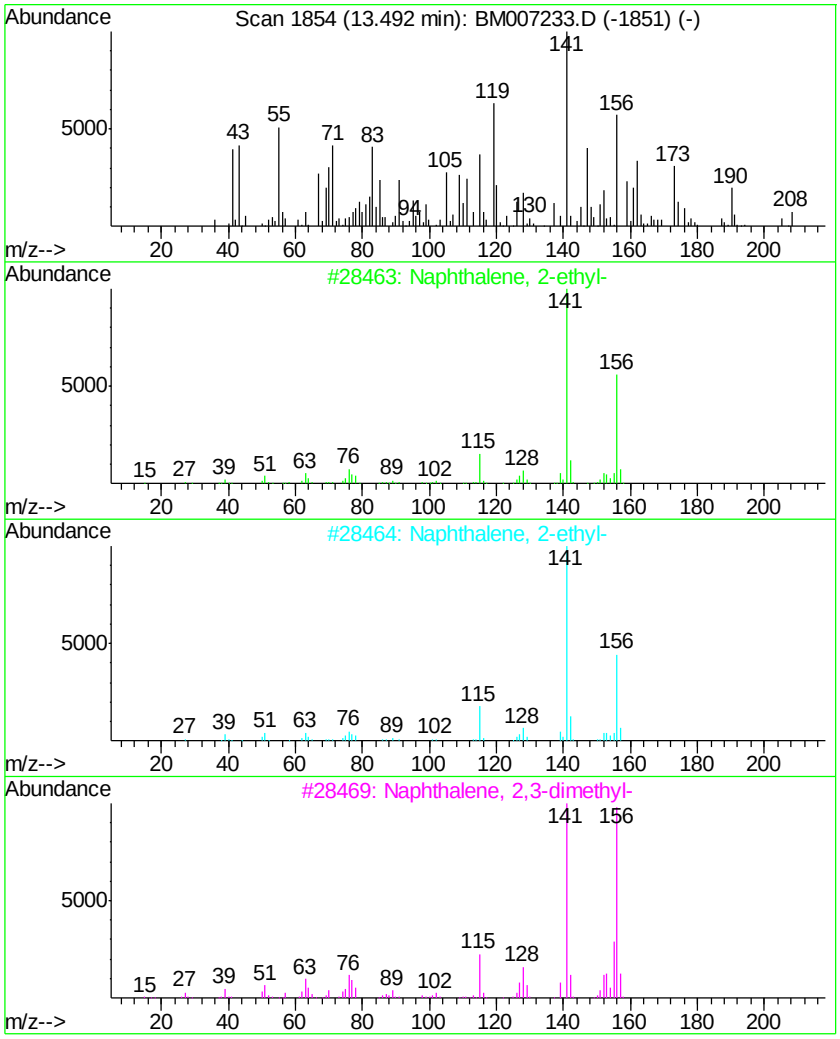
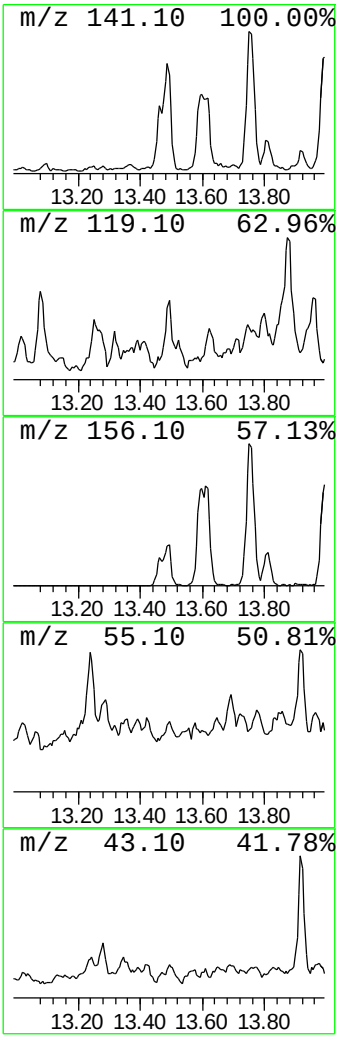
Peak Number 20 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	2.20 ng/ul	344217	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	22
4	2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	22
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	22





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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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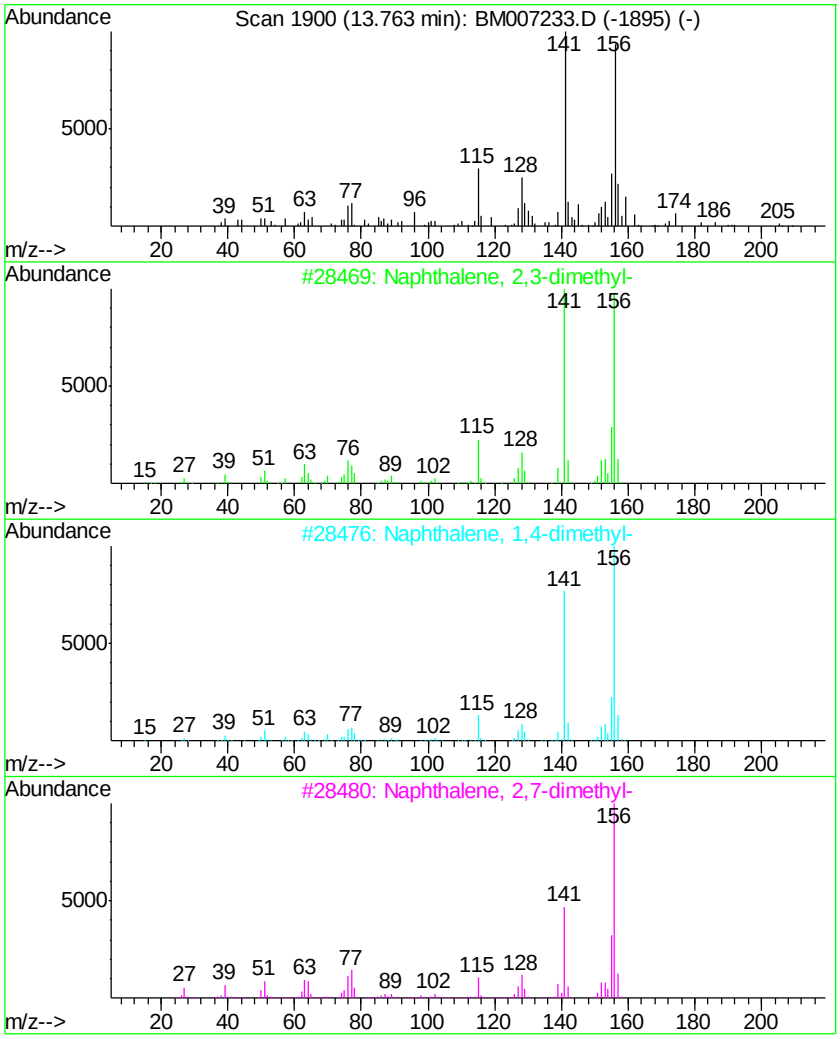
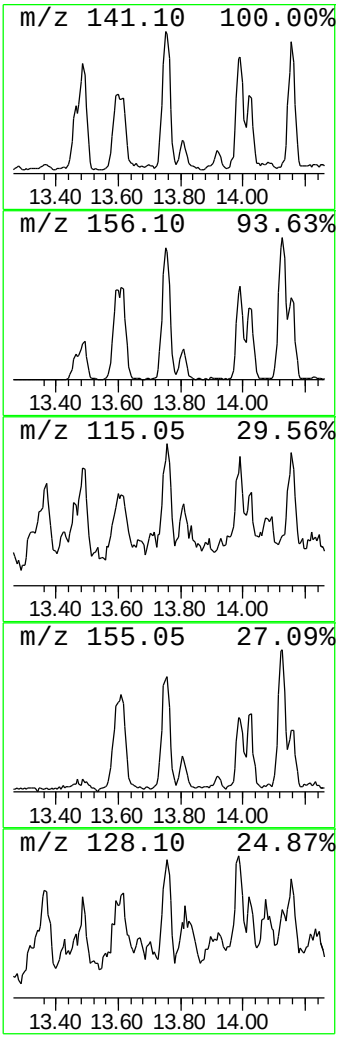
Peak Number 21 Naphthalene, 2,3-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	2.02 ng/ul	315744	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91





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ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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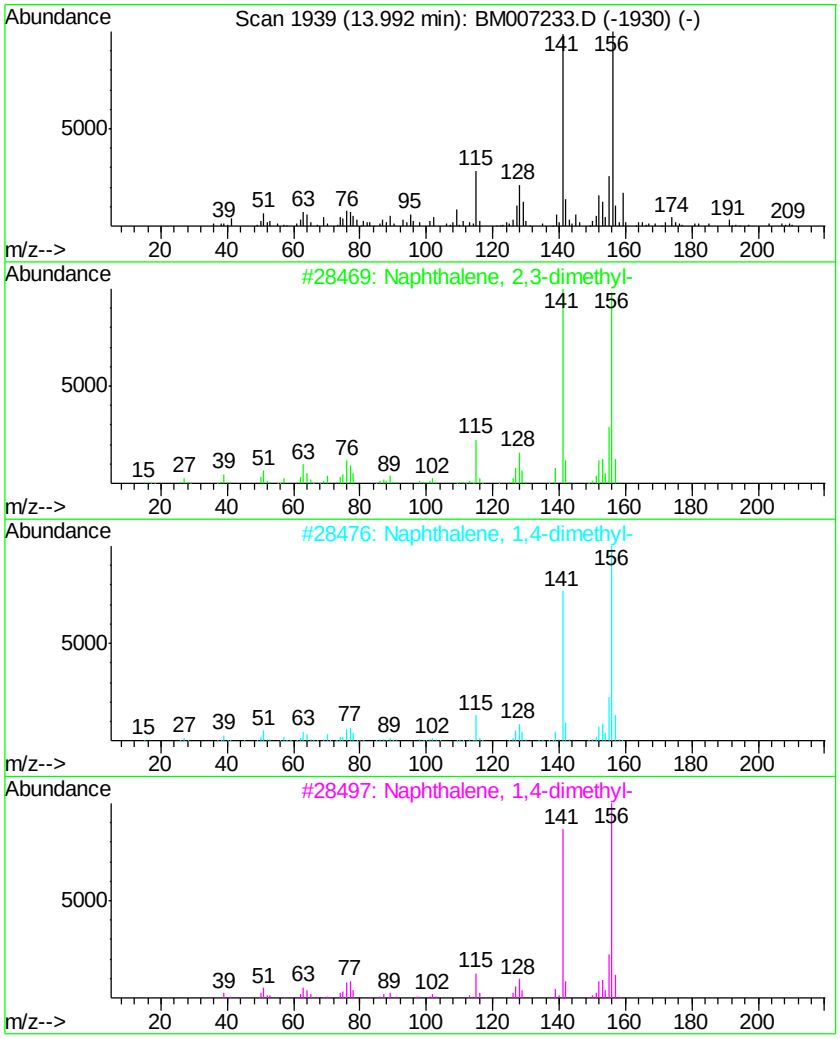
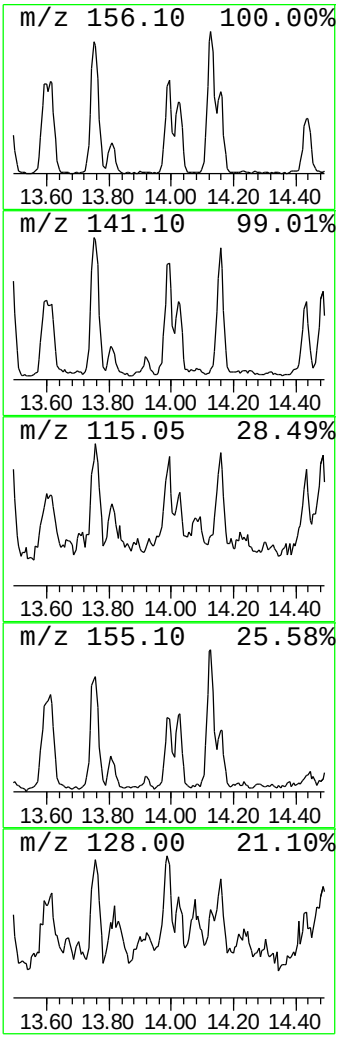
Peak Number 22 Naphthalene, 1,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	2.63 ng/ul	410237	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91





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ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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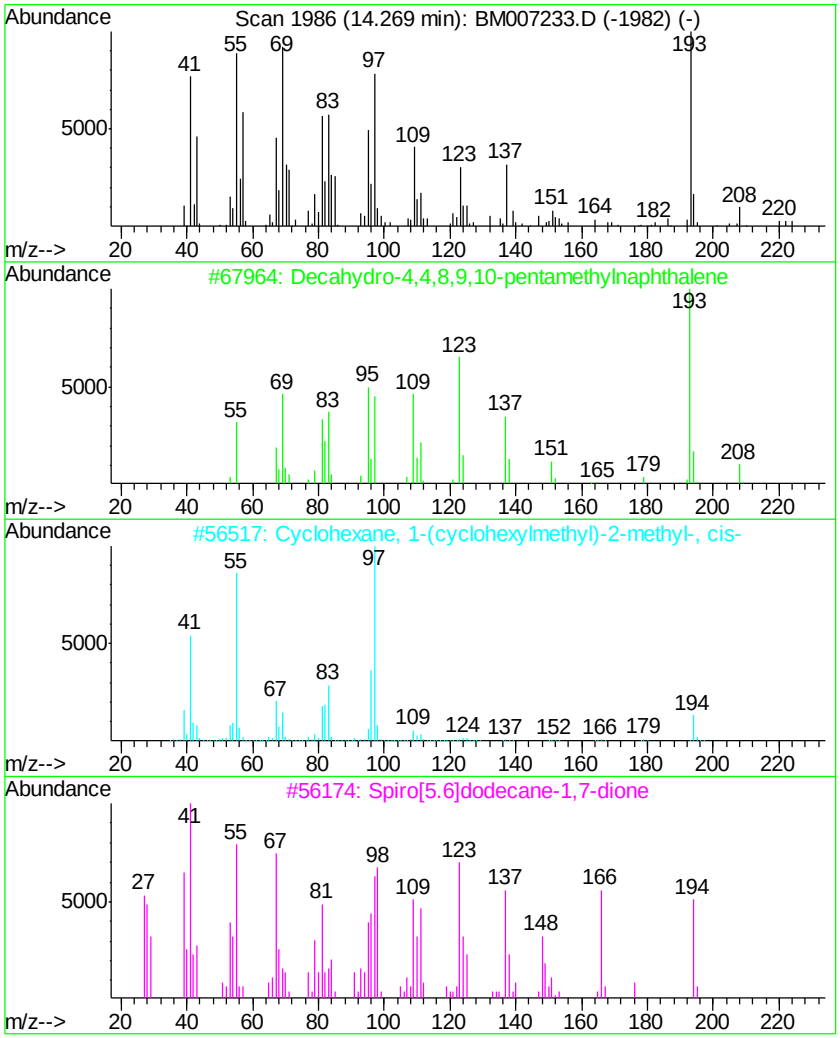
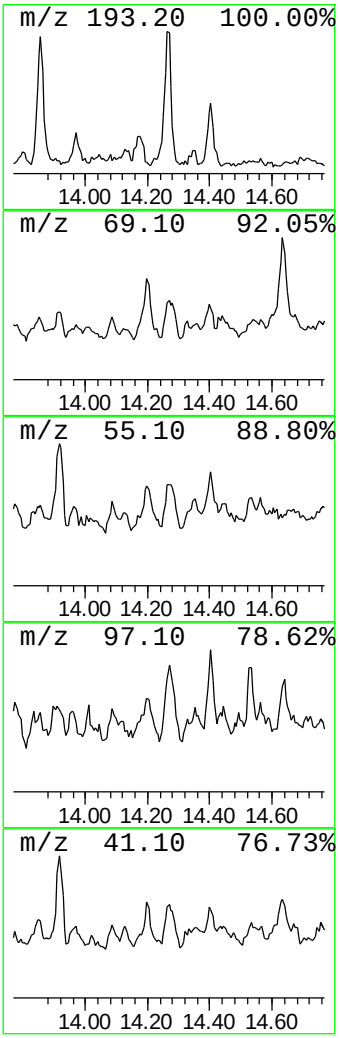
Peak Number 23 Decahydro-4,4,8,9,10-pentam... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	2.47 ng/ul	385547	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	70
2	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054824-04-3	18
3	Spiro[5.6]dodecane-1,7-dione	194	C12H18O2	050803-80-0	15
4	2(1H)-Benzocyclooctenone, decahy...	194	C13H22O	055103-68-9	15
5	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	14





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Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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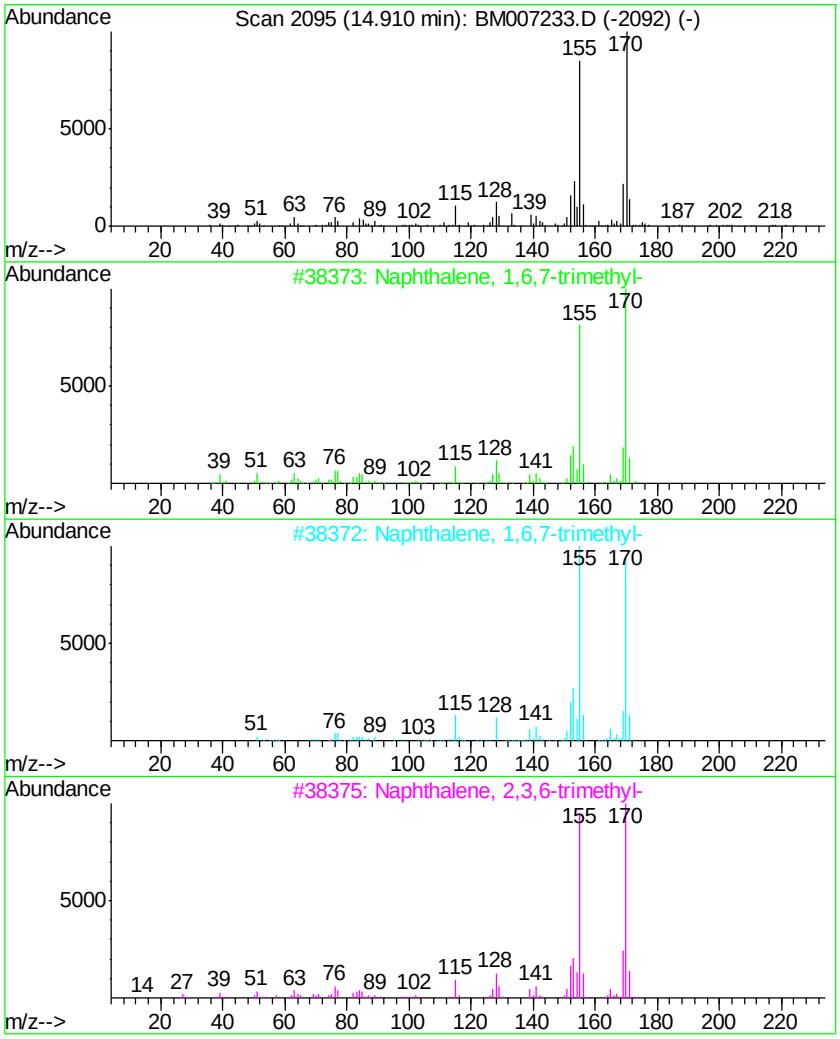
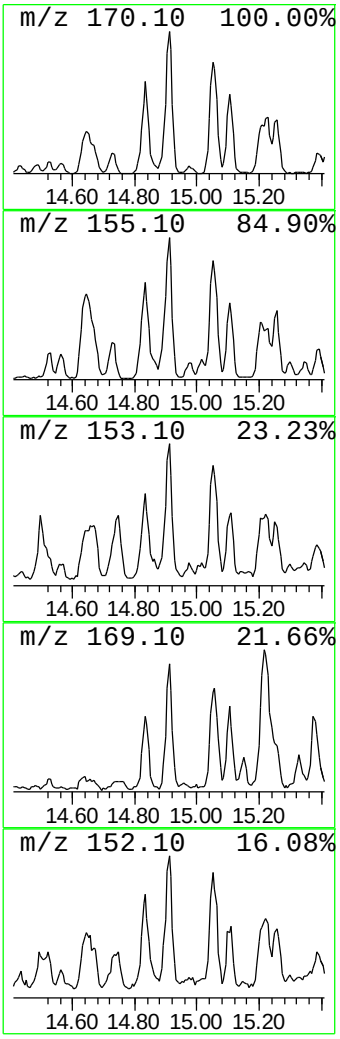
Peak Number 24 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	3.29 ng/ul	513319	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Instrument : BNA_M
ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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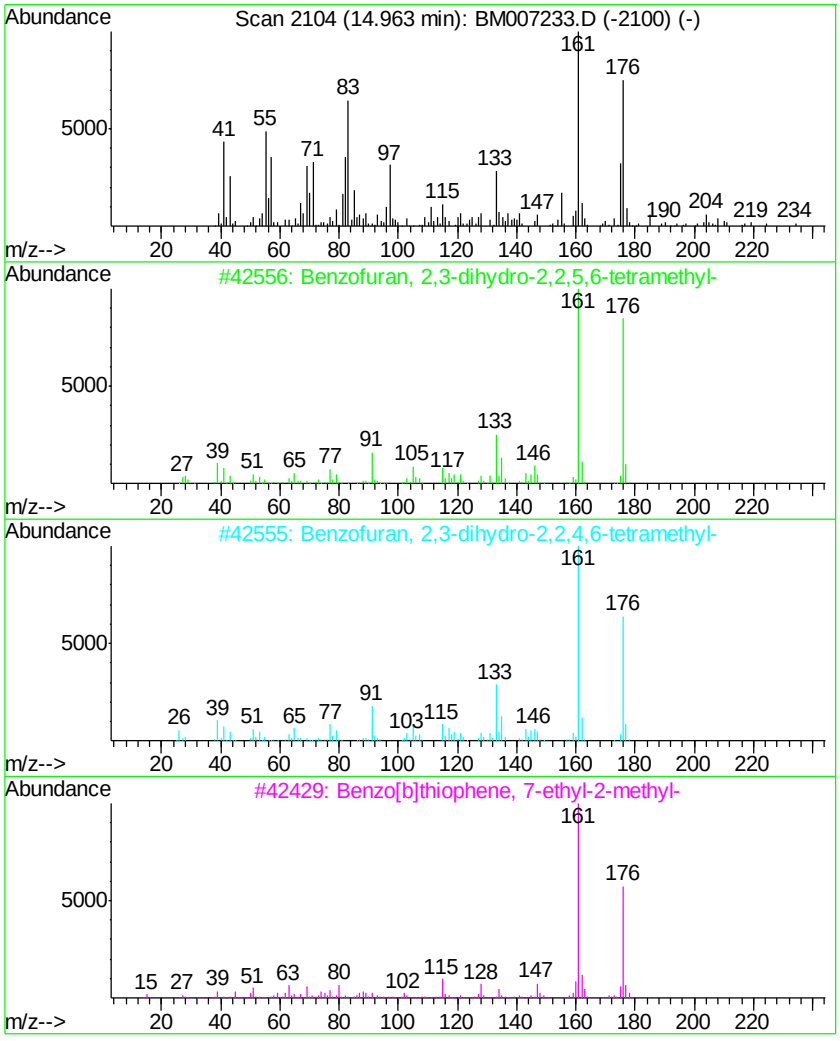
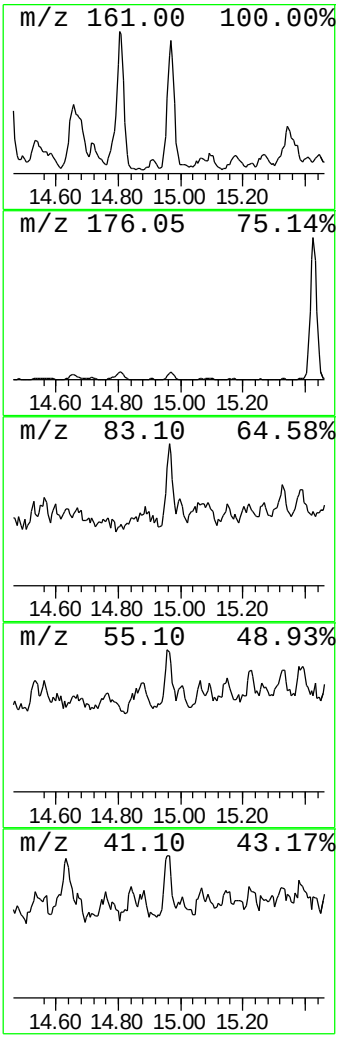
Peak Number 25 Benzofuran, 2,3-dihydro-2,2... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	2.84 ng/ul	442671	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	86
2	Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	64
3	Benzo[b]thiophene, 7-ethyl-2-met...	176	C11H12S	016587-44-3	53
4	3-Buten-2-one, 4-(4-methoxyphenyl)-	176	C11H12O2	000943-88-4	52
5	2,4-Pentanedione, 3-phenyl-	176	C11H12O2	005910-25-8	52





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Quant Title : SVOA CALIBRATION

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

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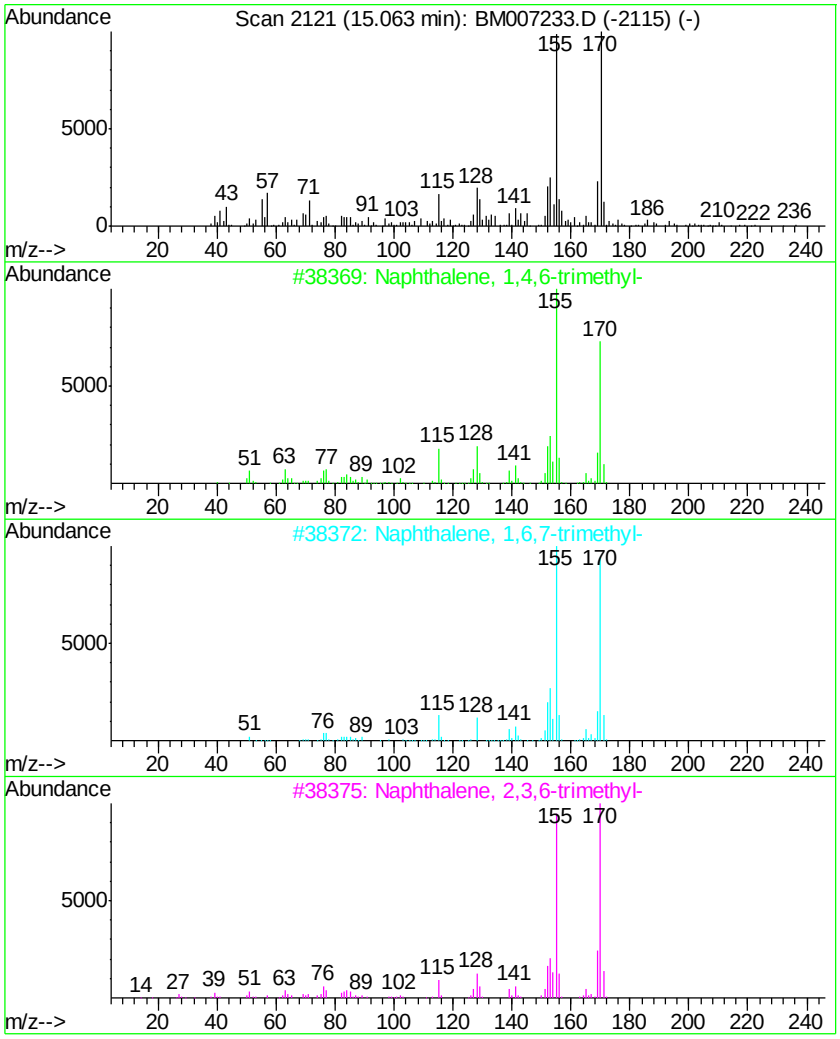
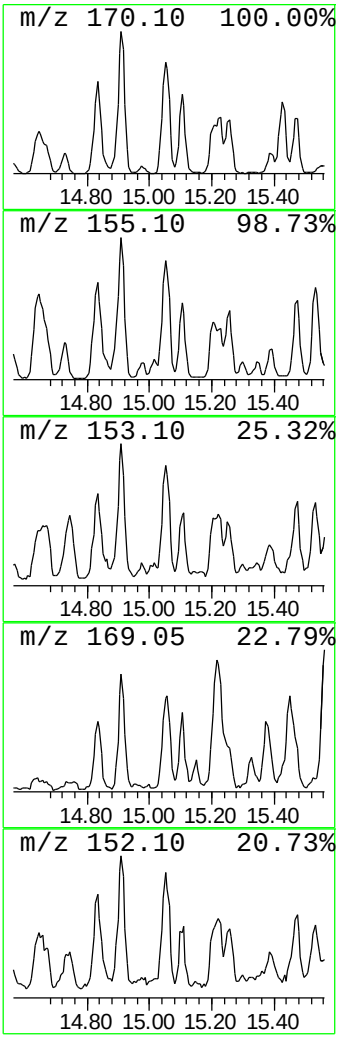
Peak Number 26 Naphthalene, 1,4,6-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	4.39 ng/ul	685322	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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ClientSampleId : BD2R0

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Quant Title : SVOA CALIBRATION

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

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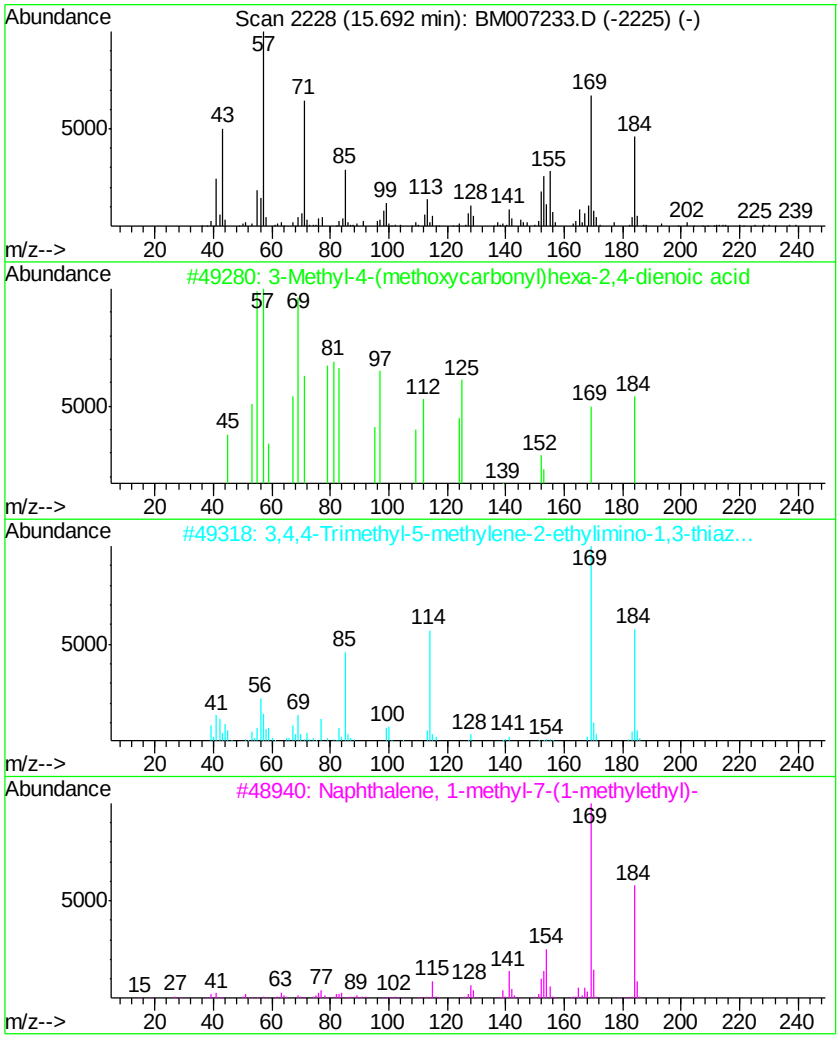
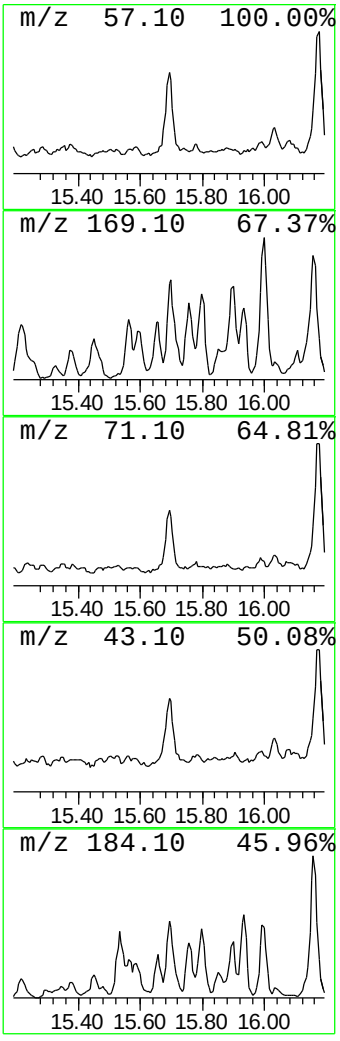
Peak Number 28 3-Methyl-4-(methoxycarbonyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	4.15 ng/ul	647692	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	83
2	3,4,4-Trimethyl-5-methylene-2-et...	184	C9H16N2S	037120-36-8	43
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	38
4	1,2-Cyclohexanedicarboxylic acid...	396	C24H44O4	1000339-66-1	27
5	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	25





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Quant Title : SVOA CALIBRATION

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

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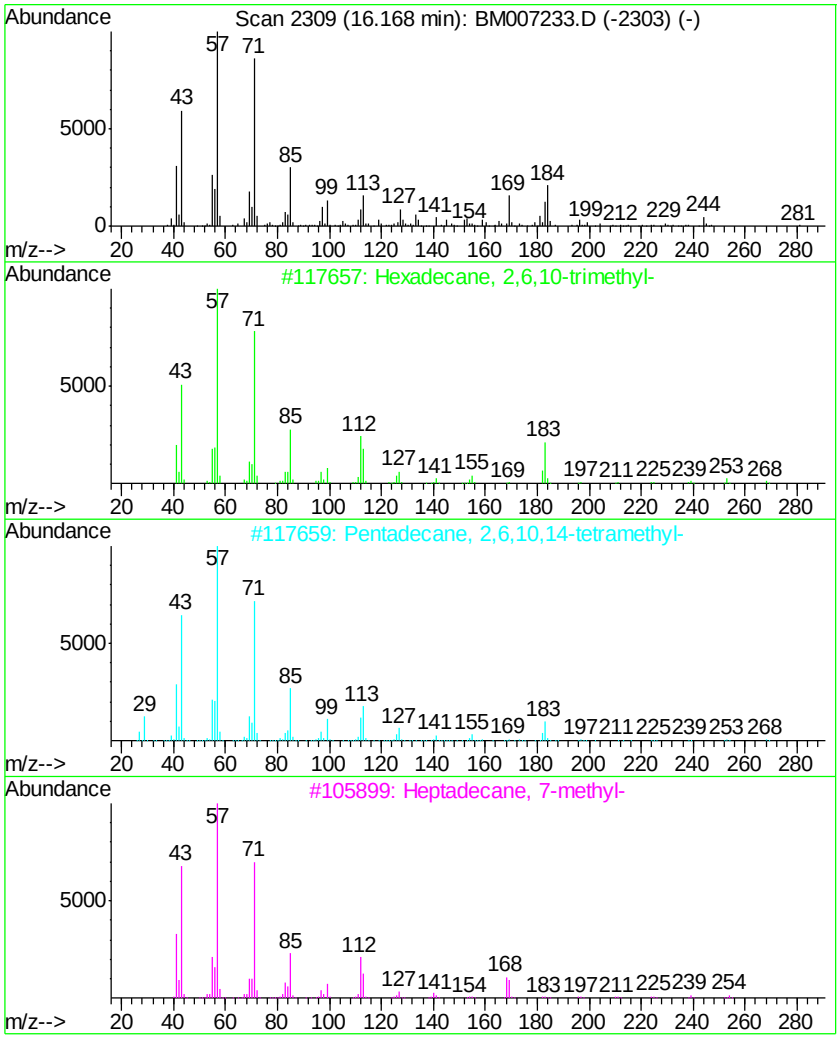
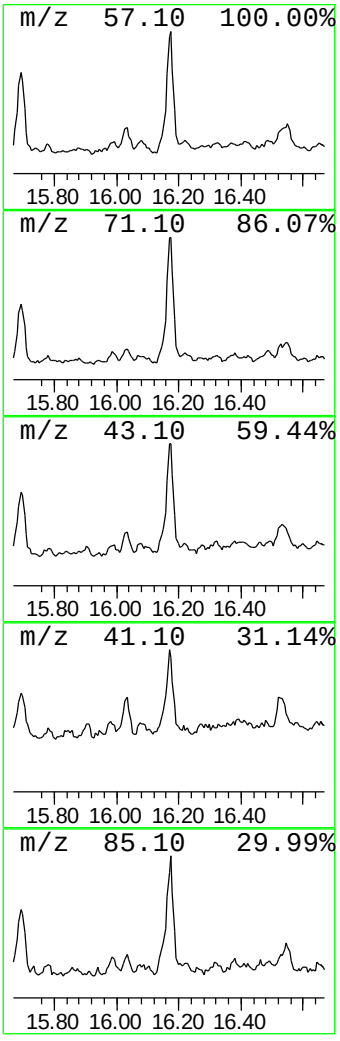
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	7.79 ng/ul	1232180	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	72
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
4	Decane, 2-methyl-	156	C11H24	006975-98-0	70
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64





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ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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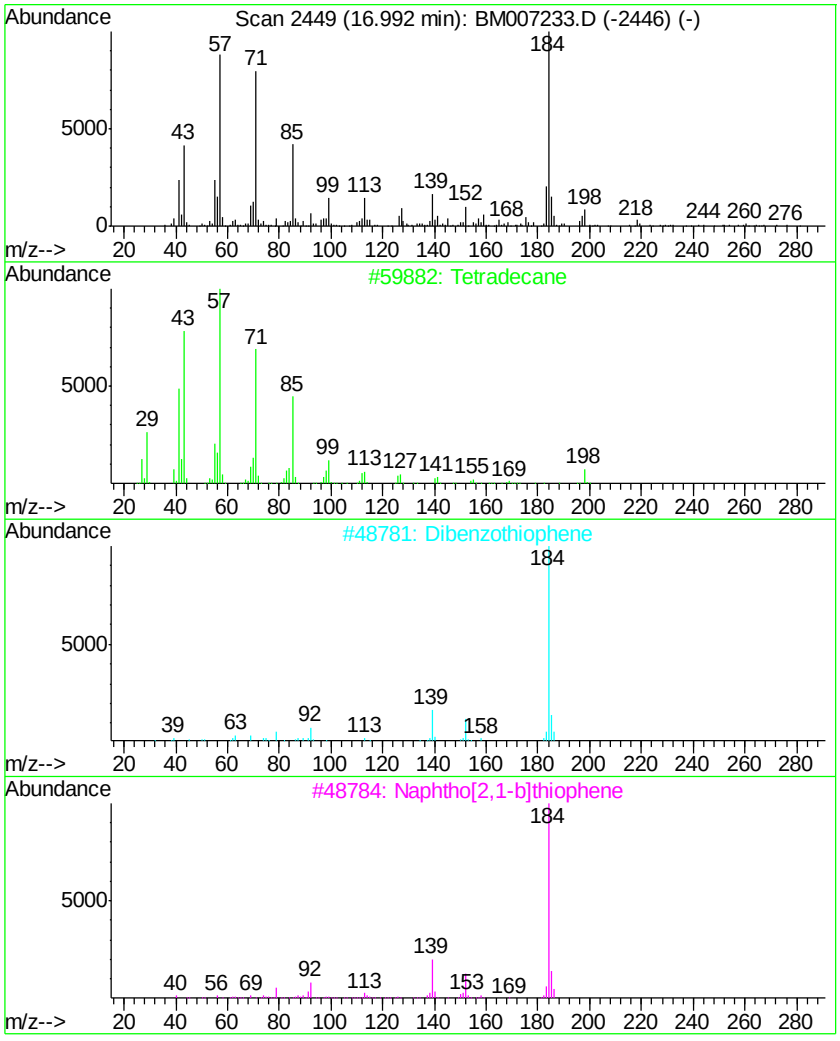
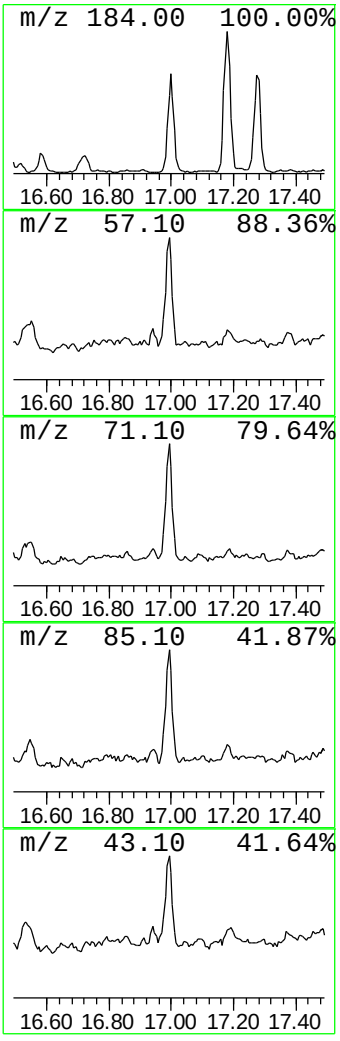
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	6.62 ng/ul	1047290	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	50
2	Dibenzothiophene	184	C12H8S	000132-65-0	46
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	46
4	Dibenzothiophene	184	C12H8S	000132-65-0	46
5	Dibenzothiophene	184	C12H8S	000132-65-0	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM081916\
Data File : BM007233.D
Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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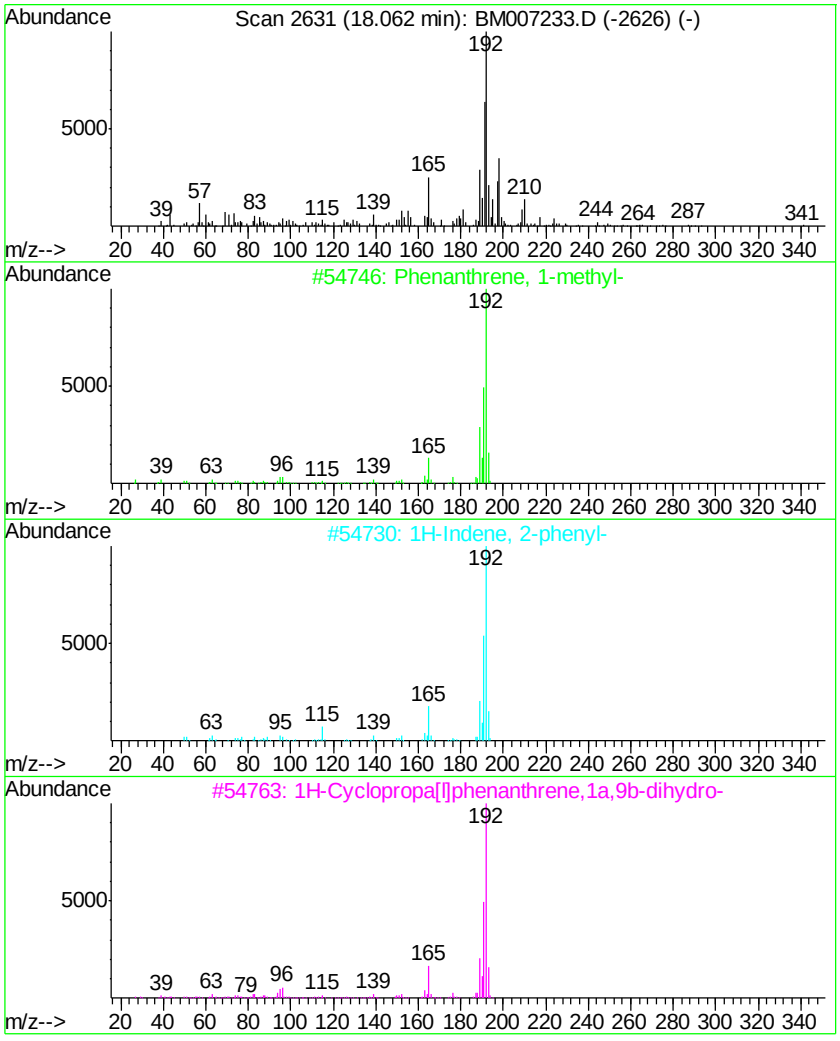
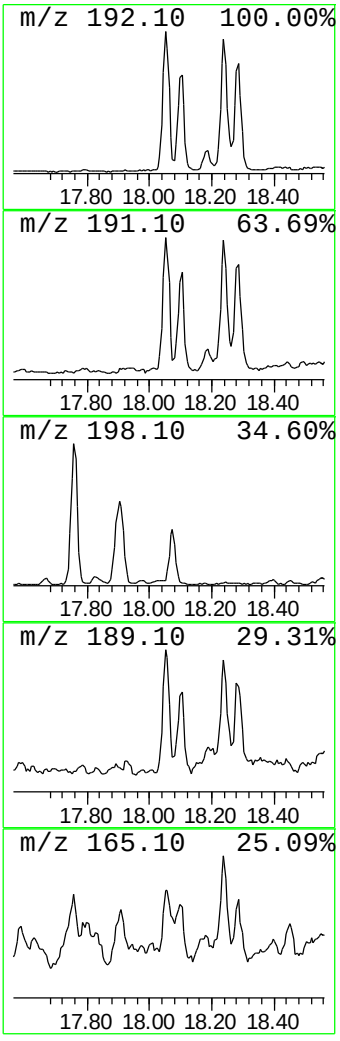
Peak Number 32 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	5.19 ng/ul	821676	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM081916\
Data File : BM007233.D
Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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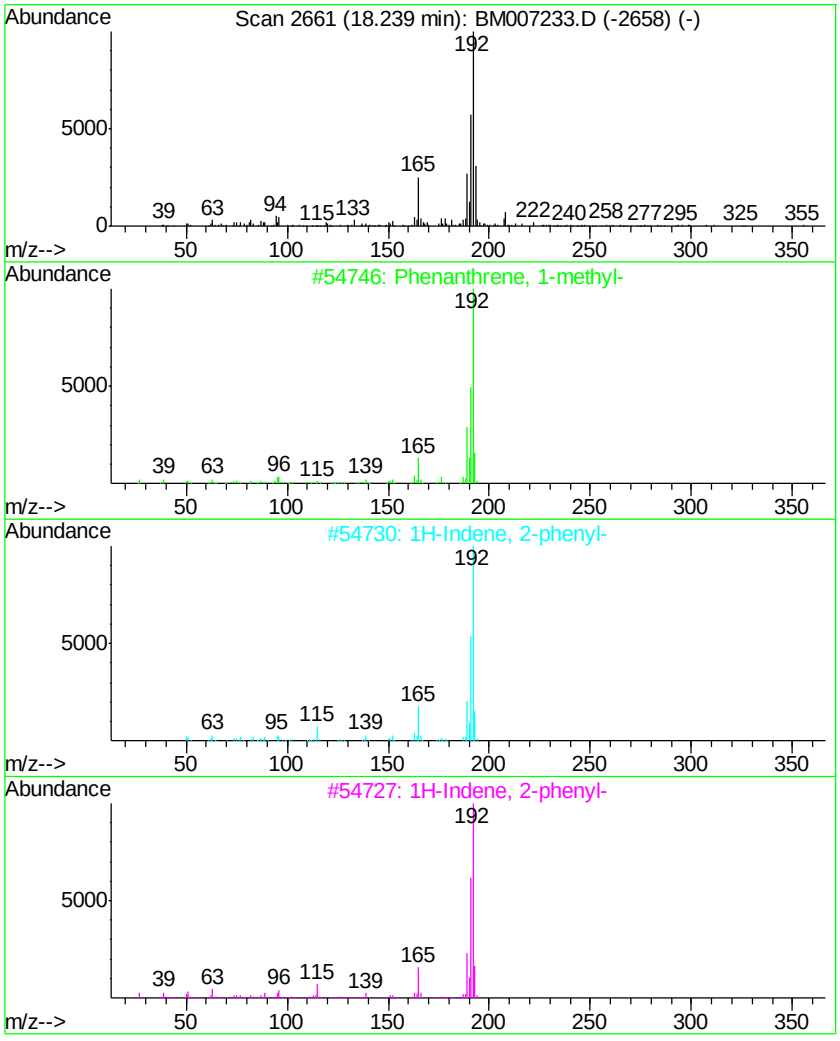
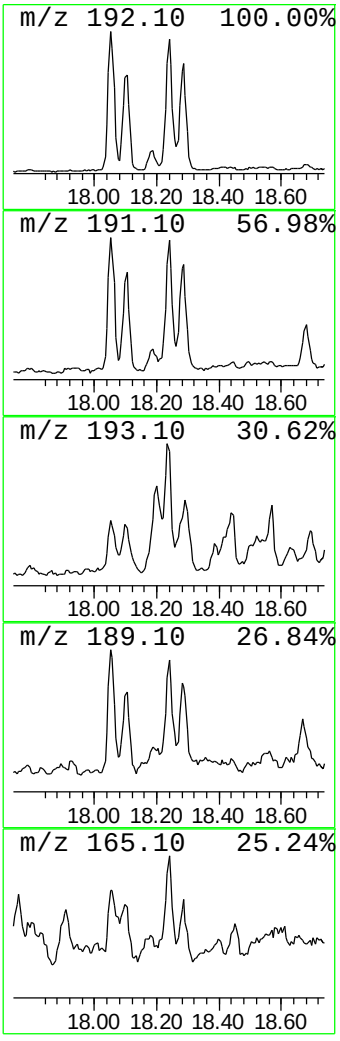
Peak Number 33 1H-Indene, 2-phenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	3.29 ng/ul	520844	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	76
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	76
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	76





Data Path : Z:\HPCHEM1\BNA M\Data\BM081916\
Data File : BM007233.D
Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION

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

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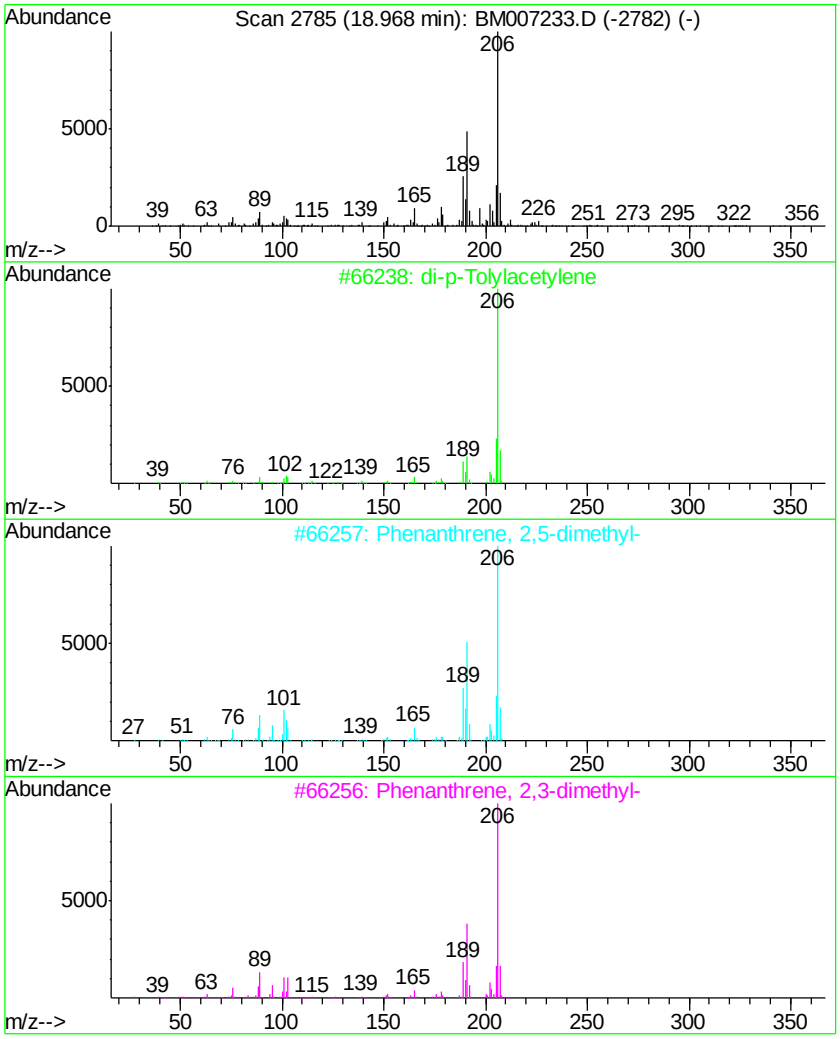
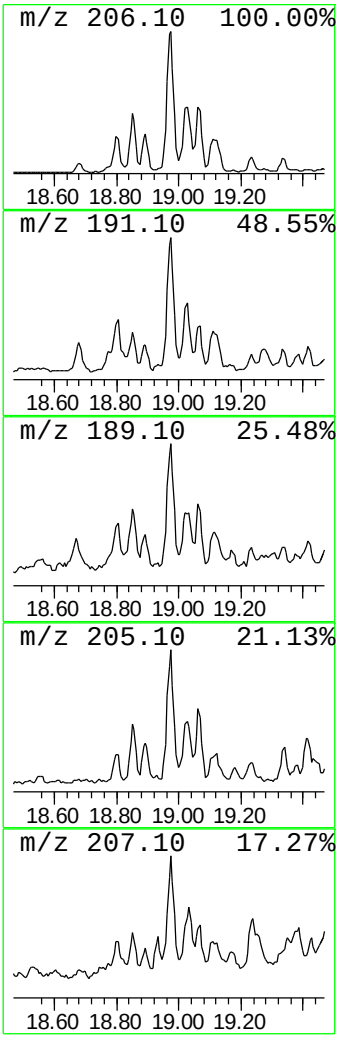
Peak Number 34 di-p-Tolylacetylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	6.95 ng/ul	1099020	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081916\
Data File : BM007233.D
Acq On : 19 Aug 2016 12:41
Operator : UM/SJ
Sample : H4423-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD2R0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.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
Bicyclo[3.1.1]hep...	7.73	3.3	ng/ul	262367	1	7.80	1608980	20.0
unknown-01	7.99	2.5	ng/ul	202280	1	7.80	1608980	20.0
(DEL) Alkane: Str...	8.06	2.6	ng/ul	206703	1	7.80	1608980	20.0
(DEL) Alkane: Cyc...	8.36	4.9	ng/ul	391469	1	7.80	1608980	20.0
Naphthalene, deca...	8.63	2.1	ng/ul	168519	1	7.80	1608980	20.0
unknown-02	8.77	2.1	ng/ul	170239	1	7.80	1608980	20.0
(DEL) Alkane: Cyc...	8.90	6.2	ng/ul	499394	1	7.80	1608980	20.0
Sulfurous acid, c...	9.11	2.2	ng/ul	175309	1	7.80	1608980	20.0
(DEL) Alkane: Cyc...	9.15	3.9	ng/ul	311091	1	7.80	1608980	20.0
Naphthalene, deca...	9.51	2.2	ng/ul	263102	2	10.59	2436010	20.0
trans-4a-Methyl-d...	9.77	3.1	ng/ul	382508	2	10.59	2436010	20.0
(DEL) Alkane: Cyc...	11.07	4.4	ng/ul	533006	2	10.59	2436010	20.0
(DEL) Alkane: Cyc...	11.27	4.7	ng/ul	568830	2	10.59	2436010	20.0
(DEL) Alkane: Str...	11.61	3.8	ng/ul	467798	2	10.59	2436010	20.0
(DEL) Alkane: Cyc...	11.87	5.7	ng/ul	693330	2	10.59	2436010	20.0
unknown-03	12.32	3.0	ng/ul	371816	2	10.59	2436010	20.0
unknown-04	12.87	2.3	ng/ul	351511	3	14.43	3122700	20.0
(DEL) Alkane: Str...	12.97	5.9	ng/ul	922980	3	14.43	3122700	20.0
(DEL) Alkane: Cyclic	13.24	2.0	ng/ul	315031	3	14.43	3122700	20.0
unknown-05	13.49	2.2	ng/ul	344217	3	14.43	3122700	20.0
Naphthalene, 2,3-...	13.76	2.0	ng/ul	315744	3	14.43	3122700	20.0
Naphthalene, 1,4-...	13.99	2.6	ng/ul	410237	3	14.43	3122700	20.0
Decahydro-4,4,8,9...	14.27	2.5	ng/ul	385547	3	14.43	3122700	20.0
Naphthalene, 1,6,...	14.91	3.3	ng/ul	513319	3	14.43	3122700	20.0
Benzofuran, 2,3-d...	14.96	2.8	ng/ul	442671	3	14.43	3122700	20.0
Naphthalene, 1,4,...	15.06	4.4	ng/ul	685322	3	14.43	3122700	20.0
3-Methyl-4-(metho...	15.69	4.2	ng/ul	647692	3	14.43	3122700	20.0
(DEL) Alkane: Str...	16.17	7.8	ng/ul	1232180	4	17.18	3163640	20.0
(DEL) Alkane: Str...	16.99	6.6	ng/ul	1047290	4	17.18	3163640	20.0
Phenanthrene, 1-m...	18.06	5.2	ng/ul	821676	4	17.18	3163640	20.0
1H-Indene, 2-phenyl-	18.24	3.3	ng/ul	520844	4	17.18	3163640	20.0
di-p-Tolylacetylene	18.97	7.0	ng/ul	1099020	4	17.18	3163640	20.0