LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	6.869	653	660	675	rVB	957786	1825027	20.76%	1.083%
2	7.034	683	688	694	rBV	788000	1158316	13.18%	0.687%
3	7.228	715	721	730	rVB	1024923	1598005	18.18%	0.948%
4	7.692	793	800	815	rVB	1152133	1899990	21.62%	1.127%
5	8.398	913	920	926	rVB	1227865	1969355	22.40%	1.168%
6	8.781	977	985	990	rBV2	253684	445366	5.07%	0.264%
7	8.845	990	996	1003	rVV	992320	1684083	19.16%	0.999%
8	9.557	1106	1117	1124	rBV	830163	1456596	16.57%	0.864%
9	10.092	1198	1208	1218	rVB	1368823	2442684	27.79%	1.449%
10	10.322	1240	1247	1254	rBV4	281052	602831	6.86%	0.358%
11	10.469	1262	1272	1277	rBV	1758870	3426162	38.98%	2.032%
12	10.516	1277	1280	1287	rVB	326829	545677	6.21%	0.324%
13	10.610	1287	1296	1302	rBV	718986	1380273	15.70%	0.819%
14	10.716	1310	1314	1328	rVB2	287303	874789	9.95%	0.519%
15	10.839	1328	1335	1338	rBV	344480	575393	6.55%	0.341%
16	10.881	1338	1342	1348	rVB	544697	895664	10.19%	0.531%
17	11.298	1408	1413	1419	rVB3	226317	389208	4.43%	0.231%
18	11.645	1463	1472	1475	rBV2	304151	607483	6.91%	0.360%
19	11.686	1475	1479	1489	rVB2	264555	529860	6.03%	0.314%
20	11.792	1491	1497	1505	rBV4	309465	638756	7.27%	0.379%
21	11.898	1510	1515	1520	rVB2	454684	701300	7.98%	0.416%
22	12.133	1550	1555	1560	rBV	794452	1248785	14.21%	0.741%
23	12.198	1561	1566	1569	rBV	454900	668364	7.60%	0.396%
24	12.286	1577	1581	1584	rBV2	216272	408816	4.65%	0.242%
25	12.357	1589	1593	1601	rVB	636397	977650	11.12%	0.580%
26	12.463	1606	1611	1617	rBV	302012	573138	6.52%	0.340%
27	12.592	1629	1633	1638	rVB	536476	835792	9.51%	0.496%
28	12.739	1652	1658	1662	rBV5	280430	566040	6.44%	0.336%
29	12.822	1667	1672	1678	rVV2	299838	578206	6.58%	0.343%
30	13.063	1701	1713	1717	rBV6	576045	1400147	15.93%	0.831%
31	13.110	1717	1721	1724	rVV3	249373	370125	4.21%	0.220%
32	13.157	1724	1729	1734	rVB2	822766	1208624	13.75%	0.717%
33	13.386	1765	1768	1774	rVB4	204335	413071	4.70%	0.245%
34	13.492	1779	1786	1787	rBV3	436570	749282	8.52%	0.444%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

35	13.645	1806	1812	1817	rVV2	841528	1796687	20.44%	1.066%
36	13.698	1817	1821	1826	rVV2	1986120	3080695	35.05%	1.827%
37	13.751	1826	1830	1834	rVV	2199824	3020181	34.36%	1.791%
38	13.798	1834	1838	1848	rVB2	649883	1430522	16.27%	0.849%
39	13.886	1848	1853	1856	rBV2	392833	627600	7.14%	0.372%
40	14.021	1871	1876	1885	rVB	2762820	4802239	54.63%	2.849%
41	14.098	1885	1889	1893	rVB3	250807	407951	4.64%	0.242%
42	14.163	1894	1900	1905	rBV4	566184	1077600	12.26%	0.639%
43	14.239	1909	1913	1922	rVB2	818885	1300655	14.80%	0.772%
44	14.333	1922	1929	1934	rBV2	2606099	4246701	48.31%	2.519%
45	14.498	1952	1957	1962	rBV	2475860	3474392	39.53%	2.061%
46	14.551	1962	1966	1971	rVB3	1050523	1676758	19.08%	0.995%
47	14.733	1992	1997	2001	rVB2	667002	1056898	12.02%	0.627%
48	14.810	2007	2010	2015	rVB	403959	487911	5.55%	0.289%
49	15.010	2040	2044	2048	rBV4	313522	584956	6.65%	0.347%
50	15.104	2056	2060	2062	rBV2	567568	753665	8.57%	0.447%
51	15.192	2072	2075	2078	rBV	672483	782881	8.91%	0.464%
52	15.227	2078	2081	2085	rVB3	513092	618588	7.04%	0.367%
53	15.298	2088	2093	2095	rBV	2910182	3795649	43.18%	2.251%
54	15.327	2095	2098	2103	rVV	3295849	4655133	52.96%	2.761%
55	15.380	2103	2107	2113	rVB2	853965	1267450	14.42%	0.752%
56	15.457	2116	2120	2125	rVB2	807802	1169209	13.30%	0.694%
57	15.598	2140	2144	2150	rVV5	305412	501593	5.71%	0.298%
58	15.674	2153	2157	2166	rVB4	675272	1358987	15.46%	0.806%
59	15.792	2174	2177	2180	rBV3	264108	415821	4.73%	0.247%
60	15.827	2180	2183	2190	rVB	657474	1180249	13.43%	0.700%
61	16.004	2209	2213	2218	rVB2	891255	1292817	14.71%	0.767%
62	16.057	2218	2222	2226	rBV	1162668	1464614	16.66%	0.869%
63	16.210	2244	2248	2256	rVB7	333937	714933	8.13%	0.424%
64	16.280	2256	2260	2265	rBV3	715288	997526	11.35%	0.592%
65	16.386	2271	2278	2283	rBV3	1472615	2691684	30.62%	1.597%
66	16.439	2283	2287	2293	rVV3	510456	727817	8.28%	0.432%
67	16.810	2345	2350	2354	rBV3	899166	1742694	19.83%	1.034%
68	16.851	2354	2357	2365	rVV2	903234	1637381	18.63%	0.971%
69	16.933	2367	2371	2376	rVB	992140	1513476	17.22%	0.898%
70	17.080	2391	2396	2401	rBV2	2934107	4856699	55.25%	2.881%
71	17.121	2401	2403	2407	rVB	696082	838594	9.54%	0.497%

LSC Area Percent Report

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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

72	17.180	2408	2413	2417	rBV2	3650895	4965348	56.49%	2.945%
73	17.274	2424	2429	2434	rBV5	525268	1096086	12.47%	0.650%
74	17.545	2472	2475	2478	rVB2	492330	573720	6.53%	0.340%
75	17.586	2478	2482	2486	rVB2	1201424	1439193	16.37%	0.854%
76	17.957	2542	2545	2547	rBV	415480	511284	5.82%	0.303%
77	17.998	2547	2552	2560	rVB3	2431708	4018341	45.71%	2.384%
78	18.086	2564	2567	2574	rVB3	278181	462678	5.26%	0.274%
79	18.151	2574	2578	2582	rBV4	394192	791272	9.00%	0.469%
80	18.245	2591	2594	2597	rBV2	621882	666892	7.59%	0.396%
81	18.280	2597	2600	2604	rVB	1300373	1418695	16.14%	0.842%
82	18.886	2700	2703	2706	rBV4	771600	949386	10.80%	0.563%
83	18.921	2706	2709	2715	rVB	1658110	1977991	22.50%	1.173%
84	19.274	2766	2769	2775	rVB2	759073	991477	11.28%	0.588%
85	19.474	2799	2803	2806	rBV2	6799084	8790105	100.00%	5.214%
86	20.009	2891	2894	2896	rBV2	533617	640963	7.29%	0.380%
87	20.039	2896	2899	2903	rVB	1210839	1294120	14.72%	0.768%
88	20.515	2975	2980	2989	rVB2	3106047	5400742	61.44%	3.204%
89	20.992	3057	3061	3067	rBV	5377542	6385962	72.65%	3.788%
90	21.127	3081	3084	3089	rVB	1026474	1258982	14.32%	0.747%
91	21.274	3104	3109	3112	rBV	2814436	3970100	45.17%	2.355%
92	21.392	3126	3129	3131	rBV2	579645	668598	7.61%	0.397%
93	21.421	3131	3134	3135	rBV	494188	550673	6.26%	0.327%
94	21.468	3140	3142	3147	rVB	889781	928038	10.56%	0.550%
95	21.880	3208	3212	3216	rBV2	2642708	3595875	40.91%	2.133%
96	22.009	3231	3234	3239	rVB3	614816	887881	10.10%	0.527%
97	23.356	3458	3463	3478	rVB	2214062	5019735	57.11%	2.978%
98	23.497	3481	3487	3493	rBV	1954982	3546809	40.35%	2.104%
99	23.815	3537	3541	3548	rVB	1177115	2137541	24.32%	1.268%
100	24.197	3600	3606	3613	rVB2	2083856	3951690	44.96%	2.344%

Sum of corrected areas: 168584241

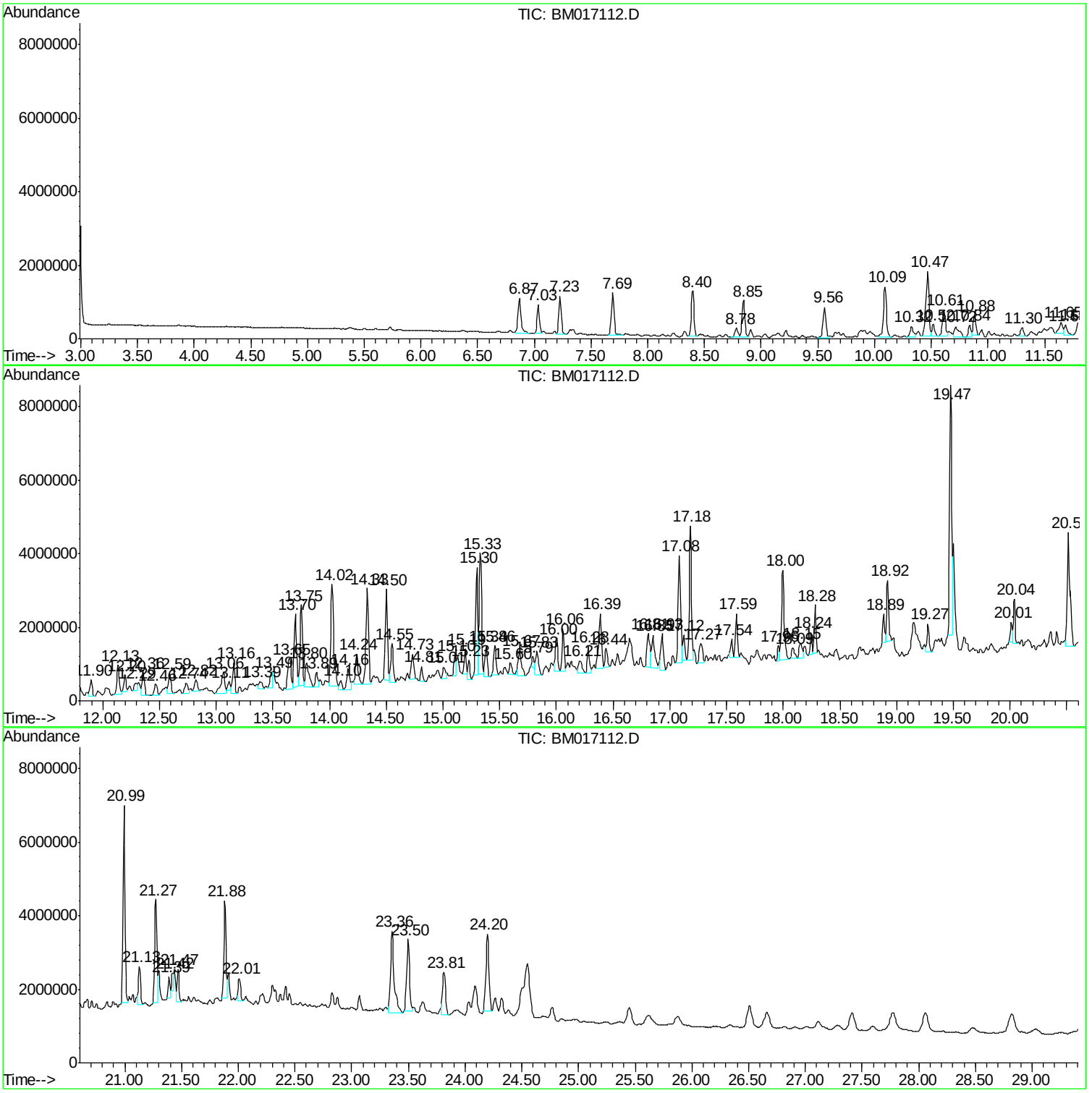
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

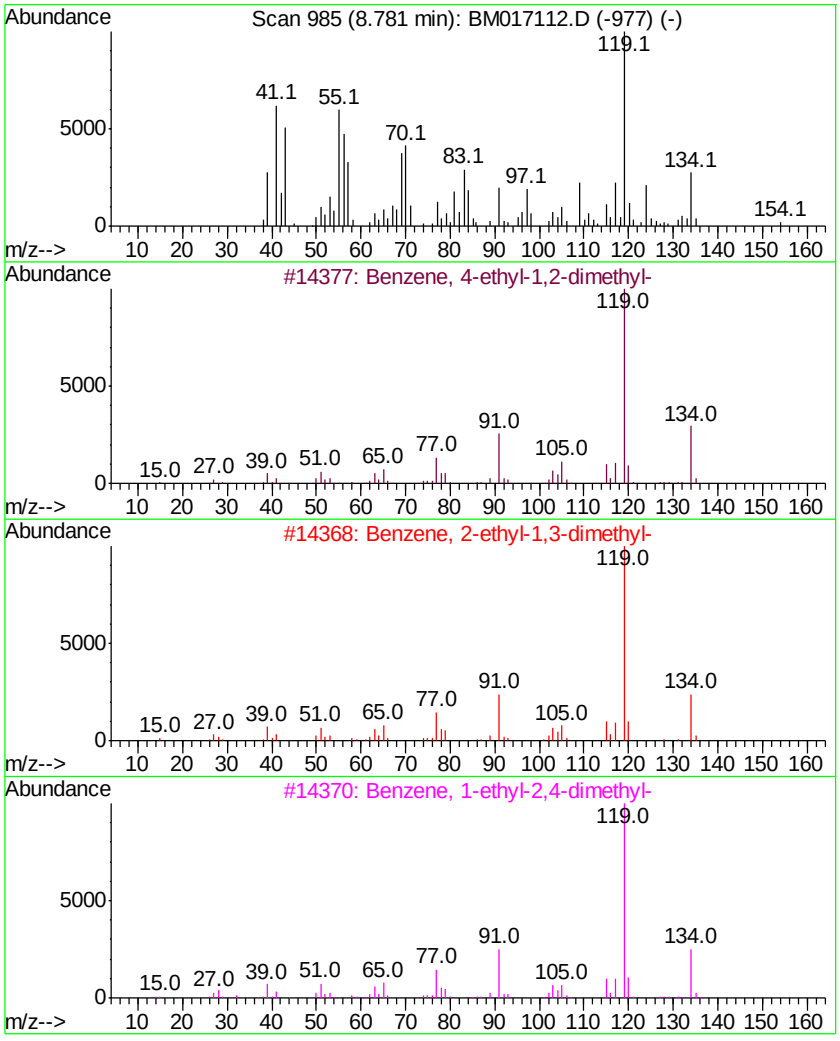
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

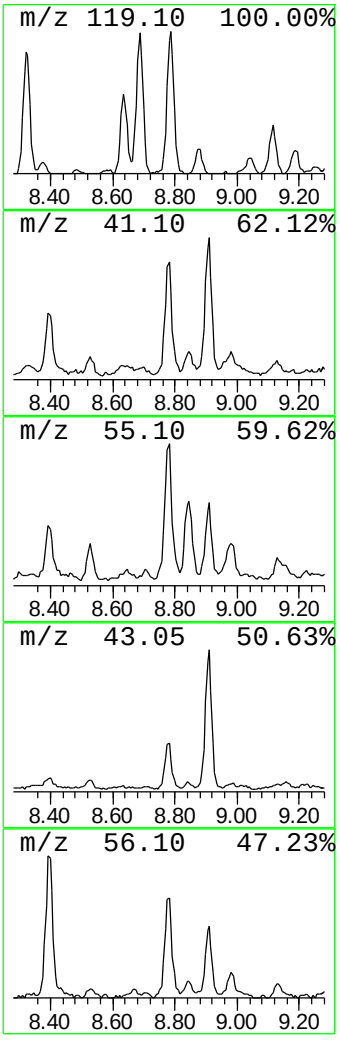
****

Peak Number 1 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.78	4.69 ng/ul	445366	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	80
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	80
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	80
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	80
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

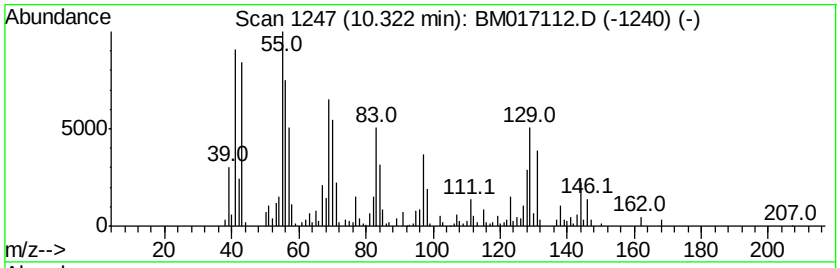
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

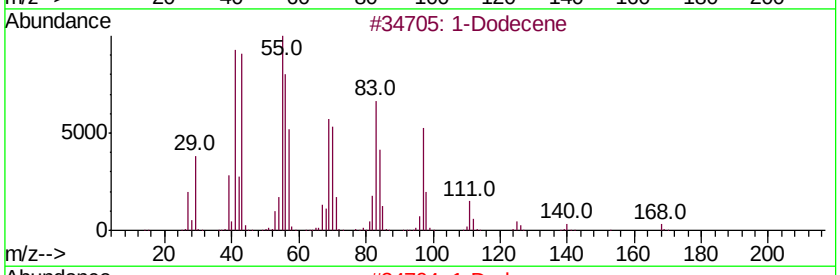
****

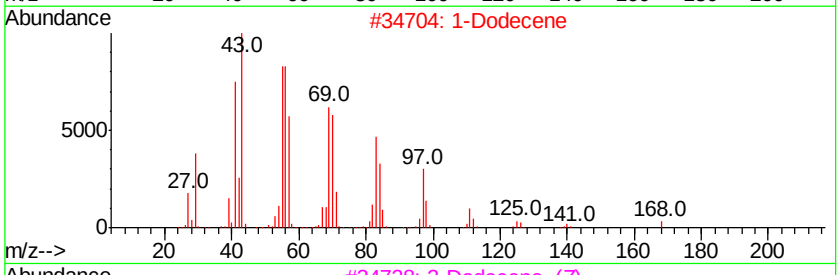
Peak Number 2 (DEL) Alkane: Cyclic10.32 Concentration Rank 45

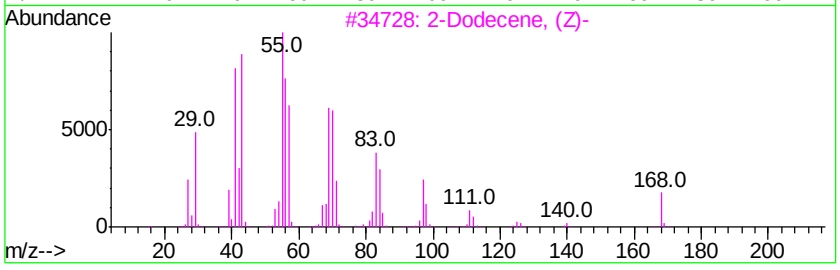
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	3.52 ng/ul	602831	Naphthalene-d8	10.47

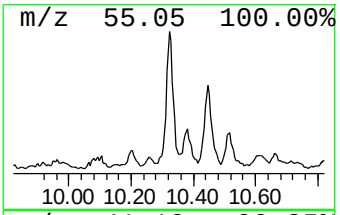
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecene	168	C12H24	000112-41-4	96
2	1-Dodecene	168	C12H24	000112-41-4	95
3	2-Dodecene, (Z)-	168	C12H24	007206-26-0	78
4	1-Dodecene	168	C12H24	000112-41-4	78
5	2-Dodecene, (E)-	168	C12H24	007206-13-5	60

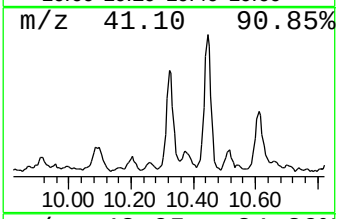


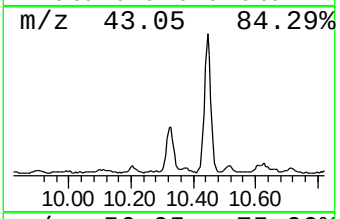


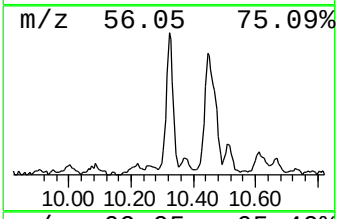


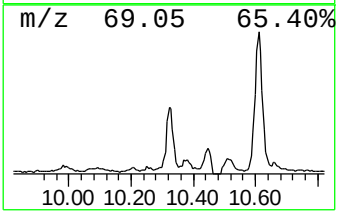












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

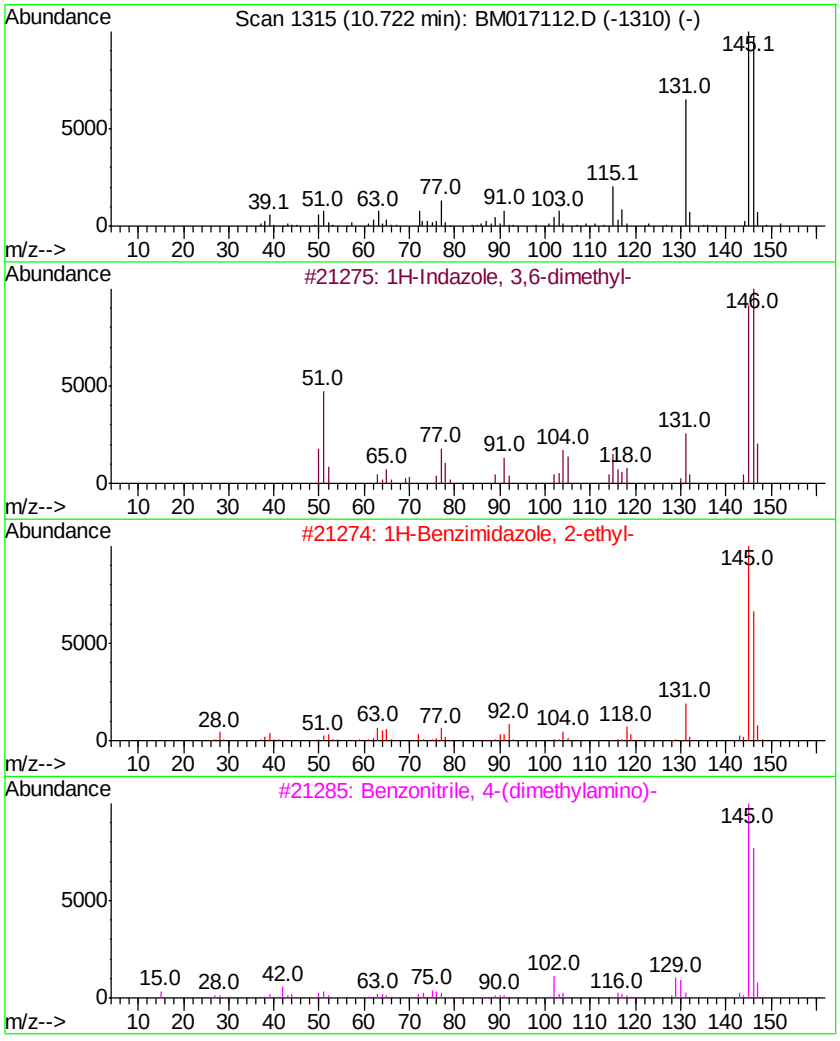
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

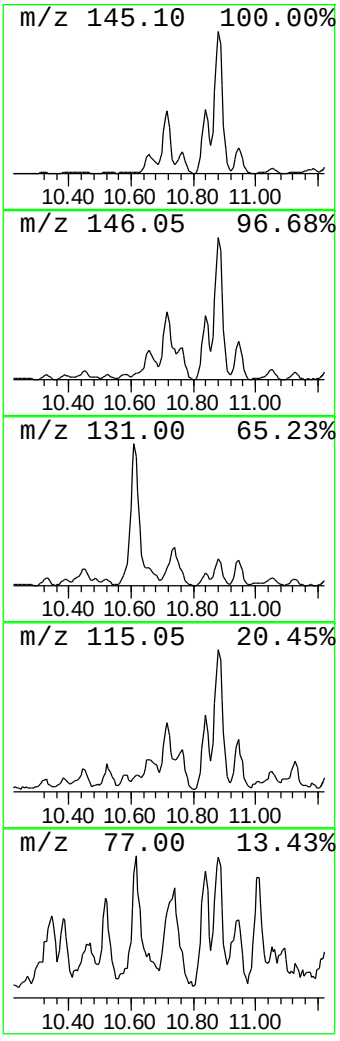
****

Peak Number 3 1H-Indazole, 3,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	5.11 ng/ul	874789	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	64
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	59
4	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	58
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53





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Sample : J5234-16
Misc :
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Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

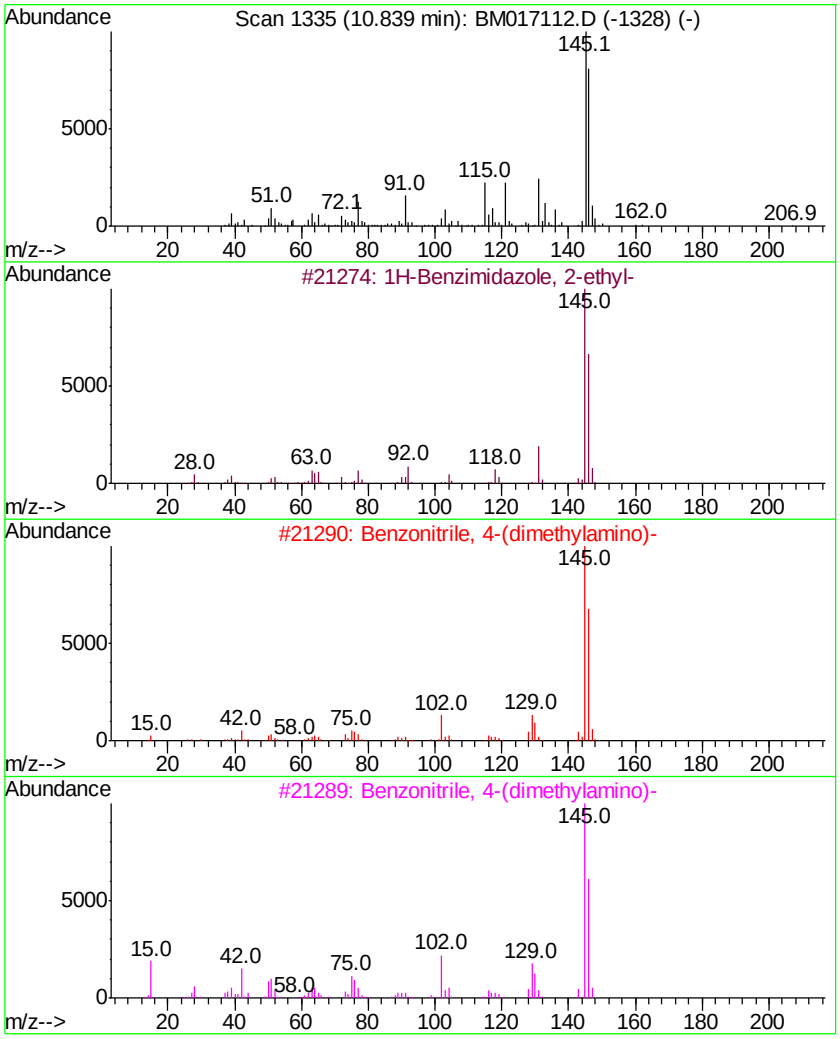
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

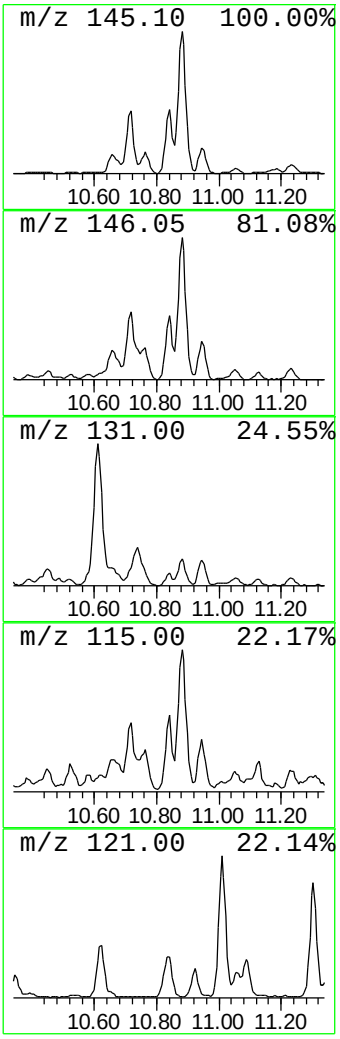
****

Peak Number 4 1H-Benzimidazole, 2-ethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	3.36 ng/ul	575393	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
2	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
4	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
5	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	53





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Sample : J5234-16
Misc :
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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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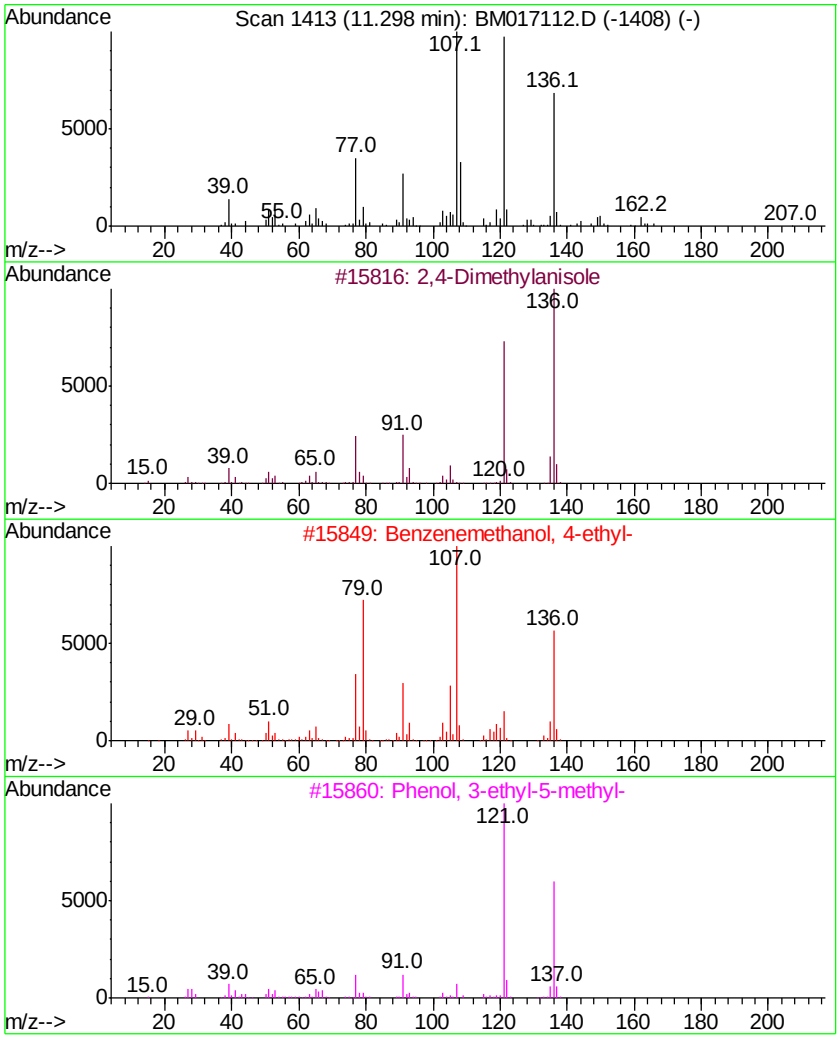
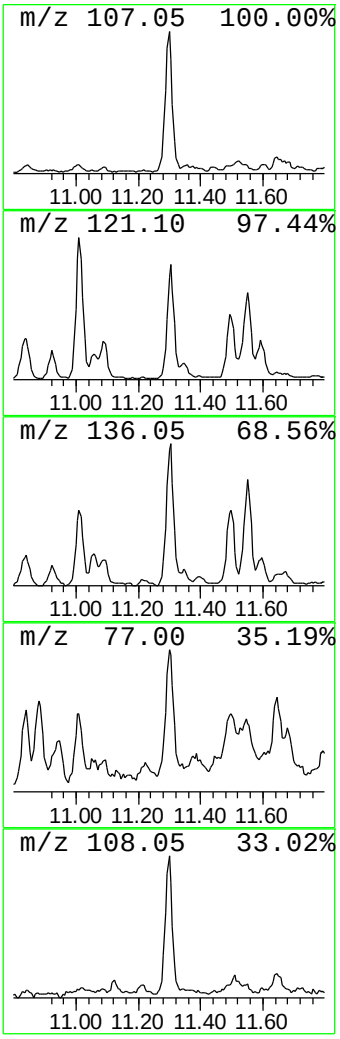
Peak Number 6 unknown-01 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	2.27 ng/ul	389208	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylanisole	136	C9H12O	006738-23-4	49
2	Benzenemethanol, 4-ethyl-	136	C9H12O	000768-59-2	49
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	49
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	46
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	46





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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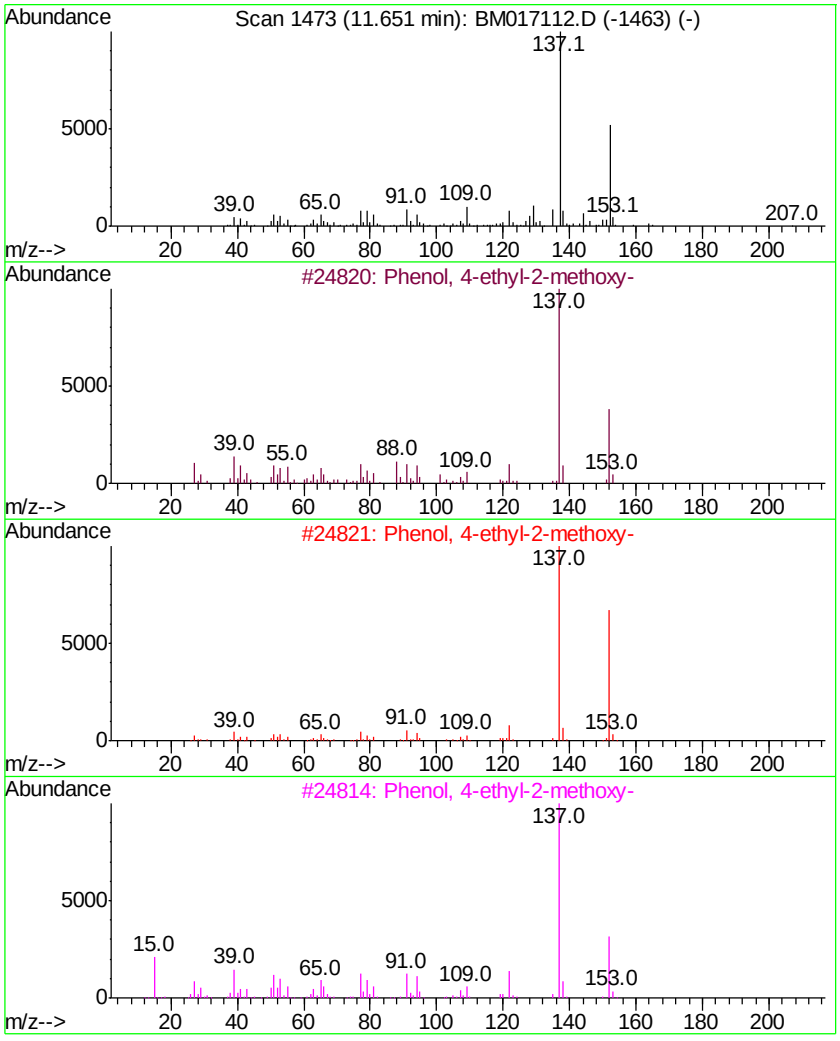
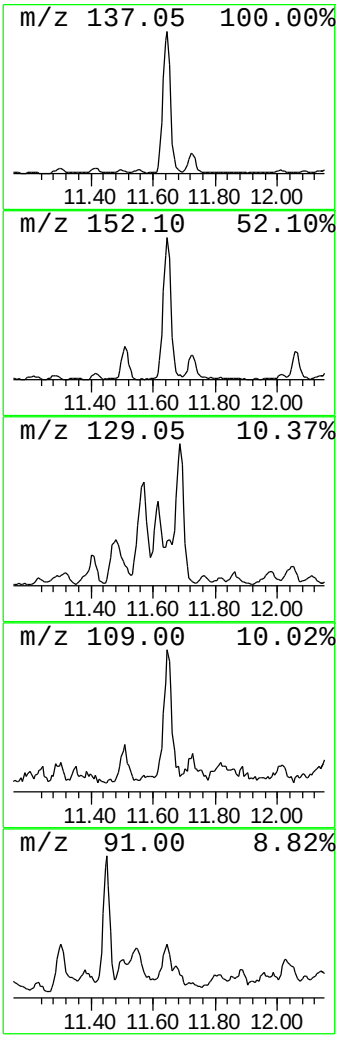
Peak Number 7 Phenol, 4-ethyl-2-methoxy- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	3.55 ng/ul	607483	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	87
2	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	83
3	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	74
4	4-Hydroxy-2,4,5-trimethyl-2,5-cy...	152	C9H12O2	014353-72-1	72
5	Ethanone, 1-(2,4-dihydroxyphenyl)-	152	C8H8O3	000089-84-9	72





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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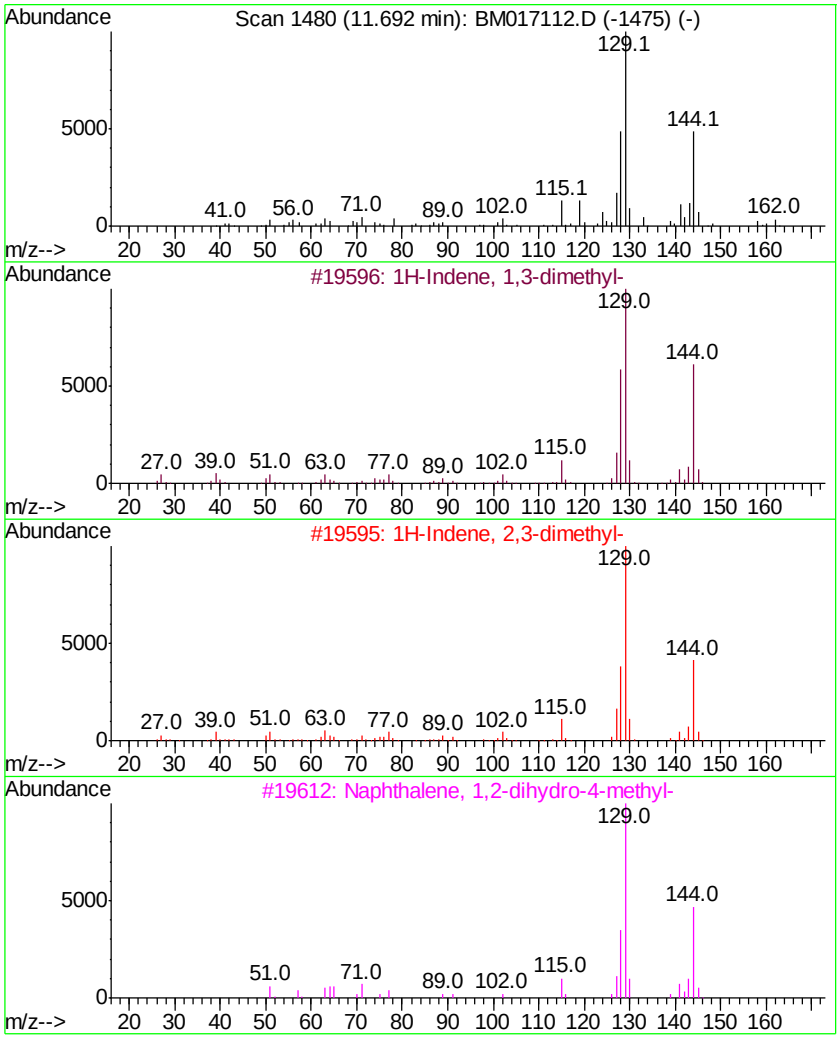
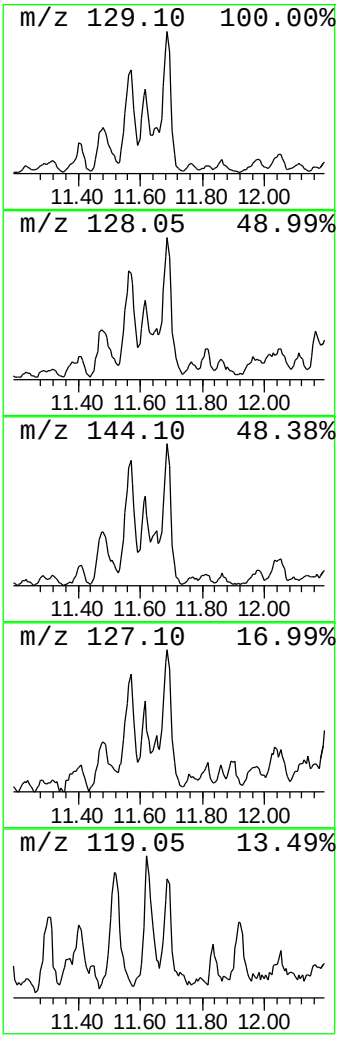
Peak Number 8 1H-Indene, 1,3-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	3.09 ng/ul	529860	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	95
2	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	94
3	Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	90
4	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	90
5	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	87





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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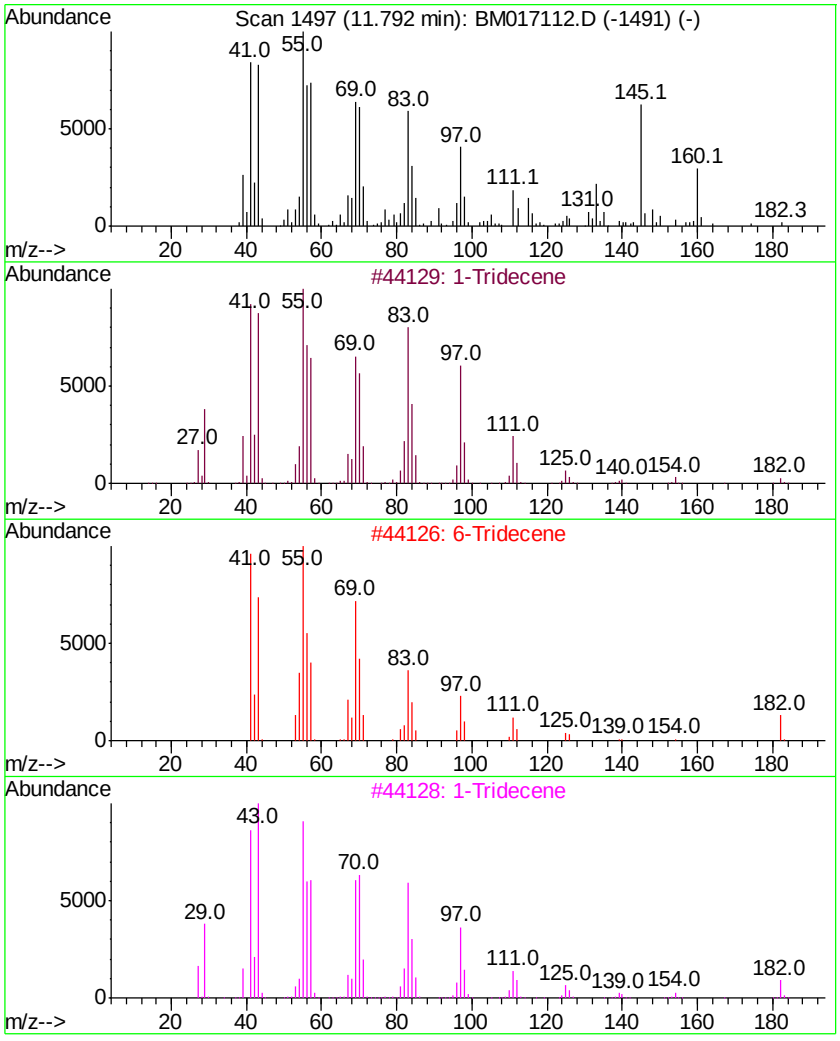
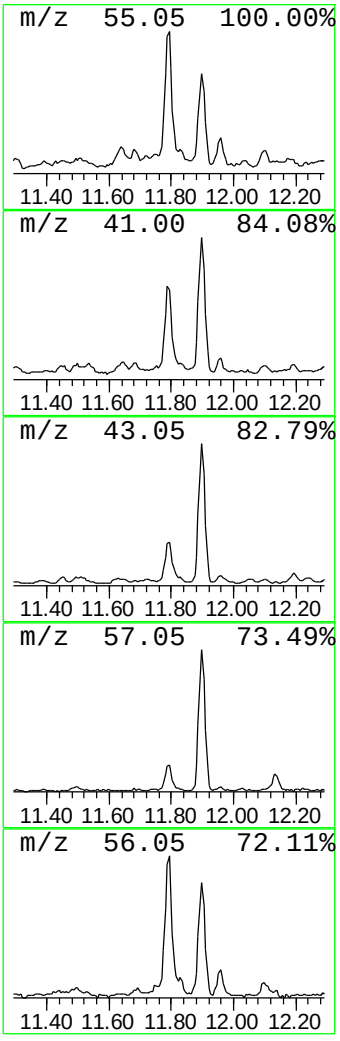
Peak Number 9 (DEL) Alkane: Cyclic11.79 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	3.73 ng/ul	638756	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	92
2	6-Tridecene	182	C13H26	024949-38-0	70
3	1-Tridecene	182	C13H26	002437-56-1	62
4	Cyclododecane	168	C12H24	000294-62-2	62
5	1-Dodecanol	186	C12H26O	000112-53-8	62





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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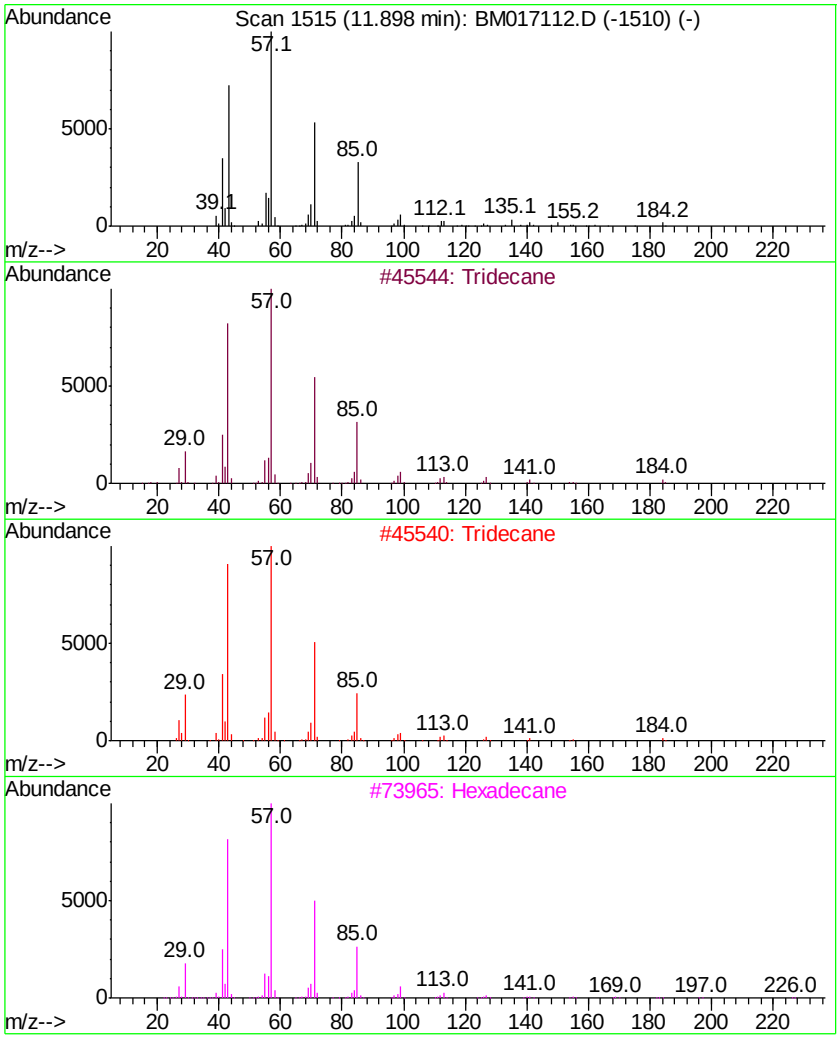
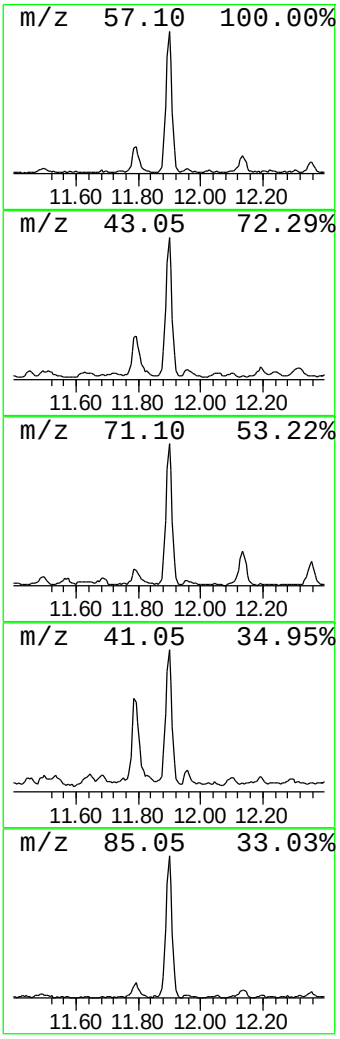
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	4.09 ng/ul	701300	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Tridecane	184	C13H28	000629-50-5	93
3	Hexadecane	226	C16H34	000544-76-3	87
4	Tetradecane	198	C14H30	000629-59-4	80
5	Pentadecane	212	C15H32	000629-62-9	78





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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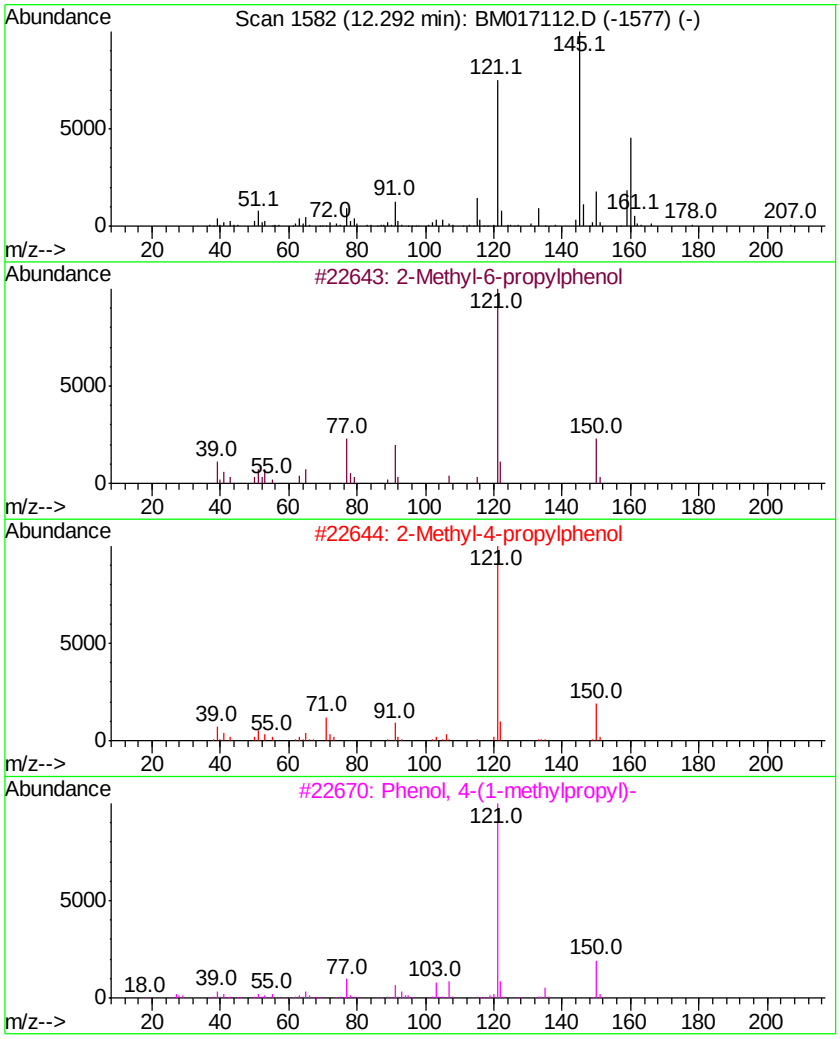
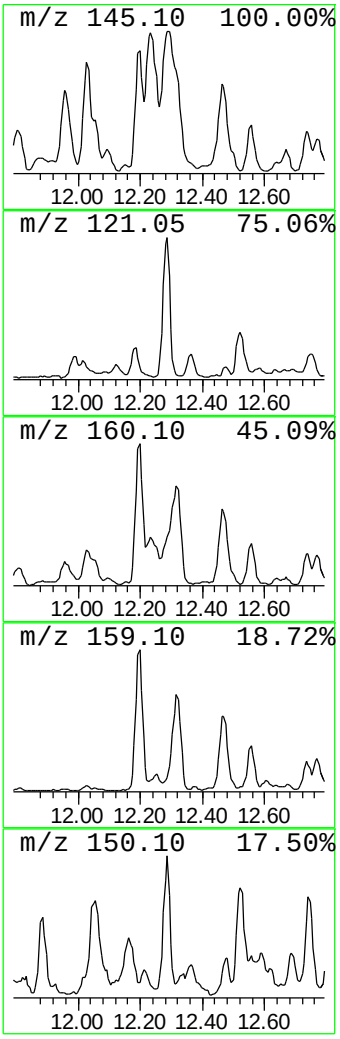
Peak Number 12 unknown-02 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	2.39 ng/ul	408816	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	41
2	2-Methyl-4-propylphenol	150	C10H14O	018441-56-0	41
3	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	38
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	38
5	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	38





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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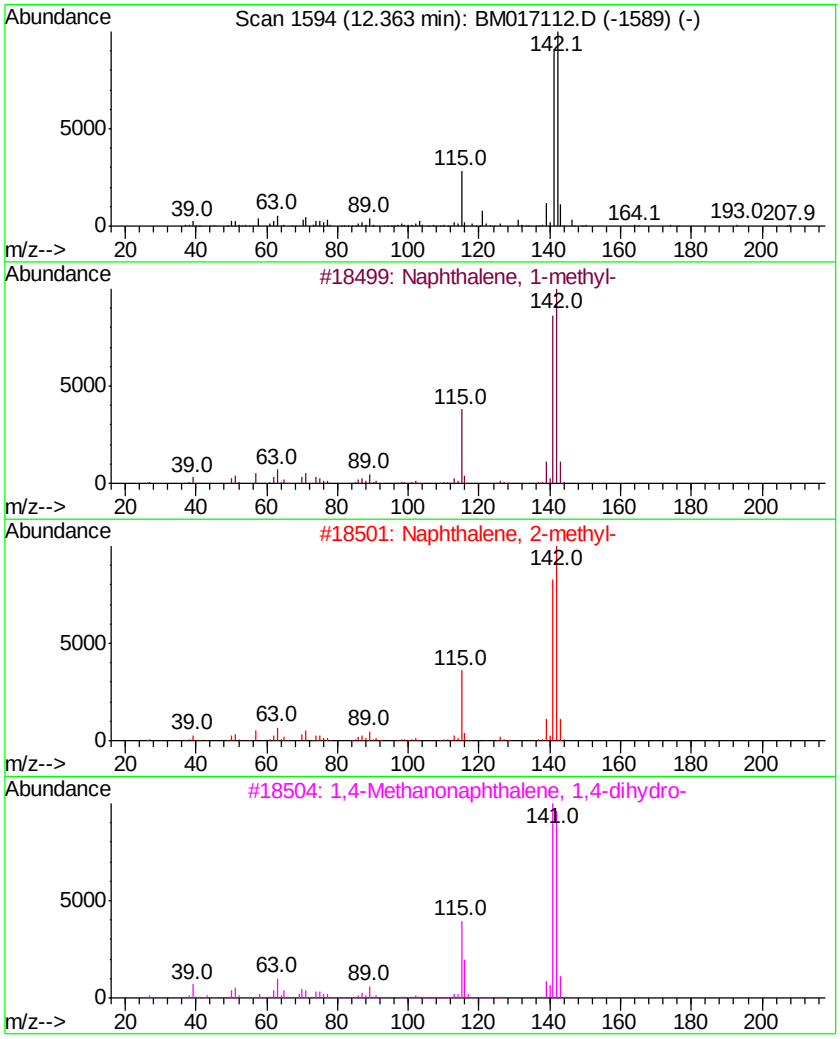
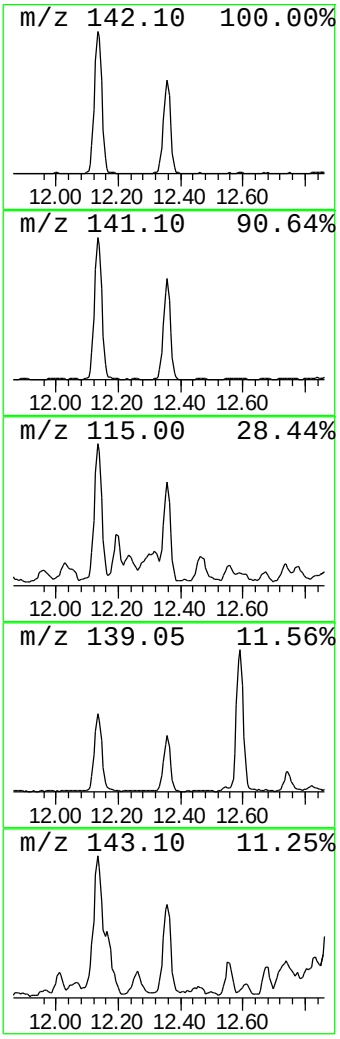
Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	5.71 ng/ul	977650	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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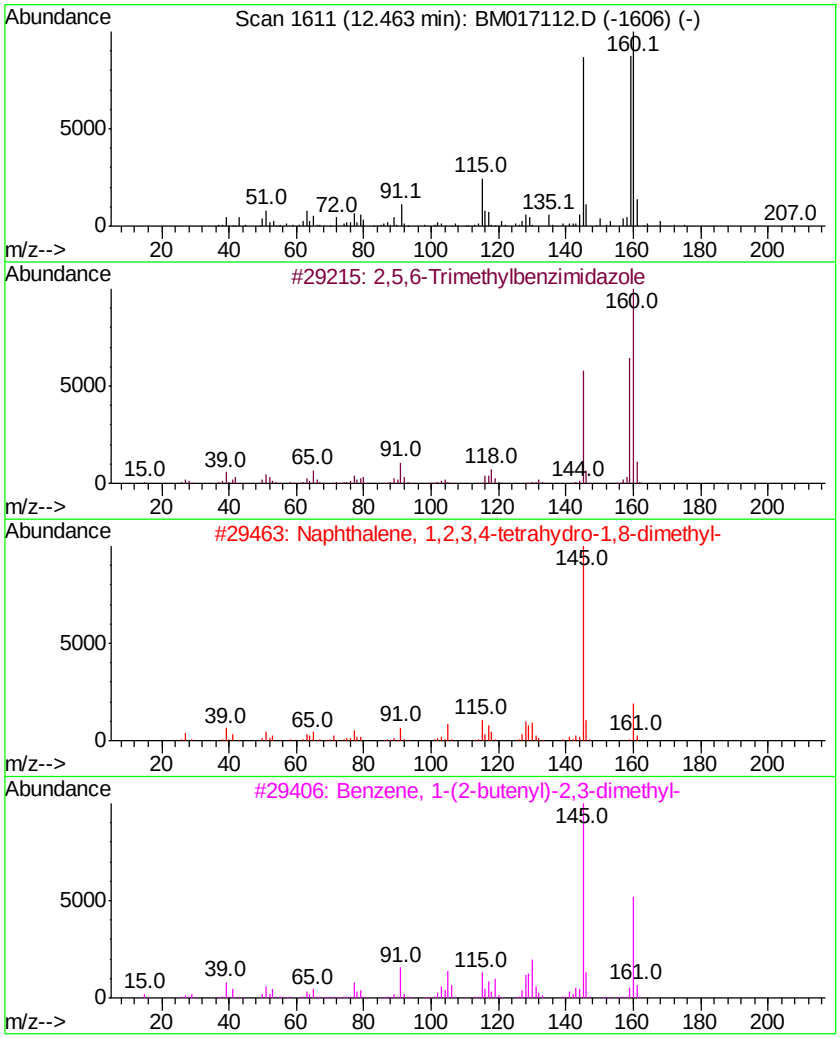
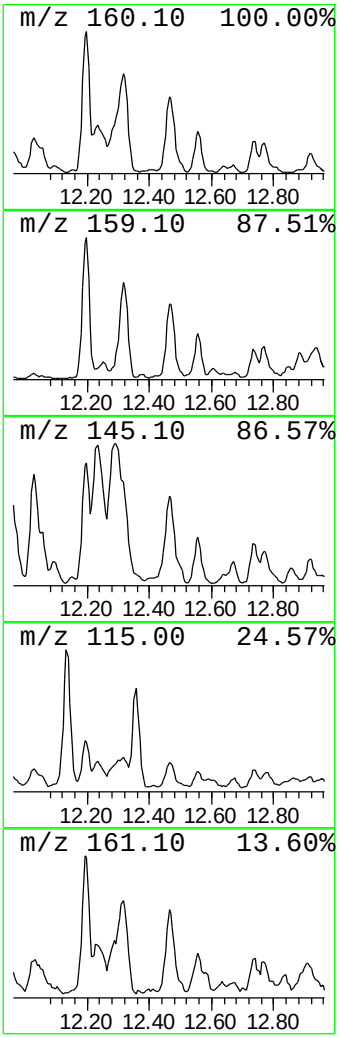
Peak Number 14 2,5,6-Trimethylbenzimidazole Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	2.70 ng/ul	573138	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	90
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	58
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	49
4	Benzene, 1-(1-methylethenyl)-4-(...	160	C12H16	002388-14-9	49
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	47





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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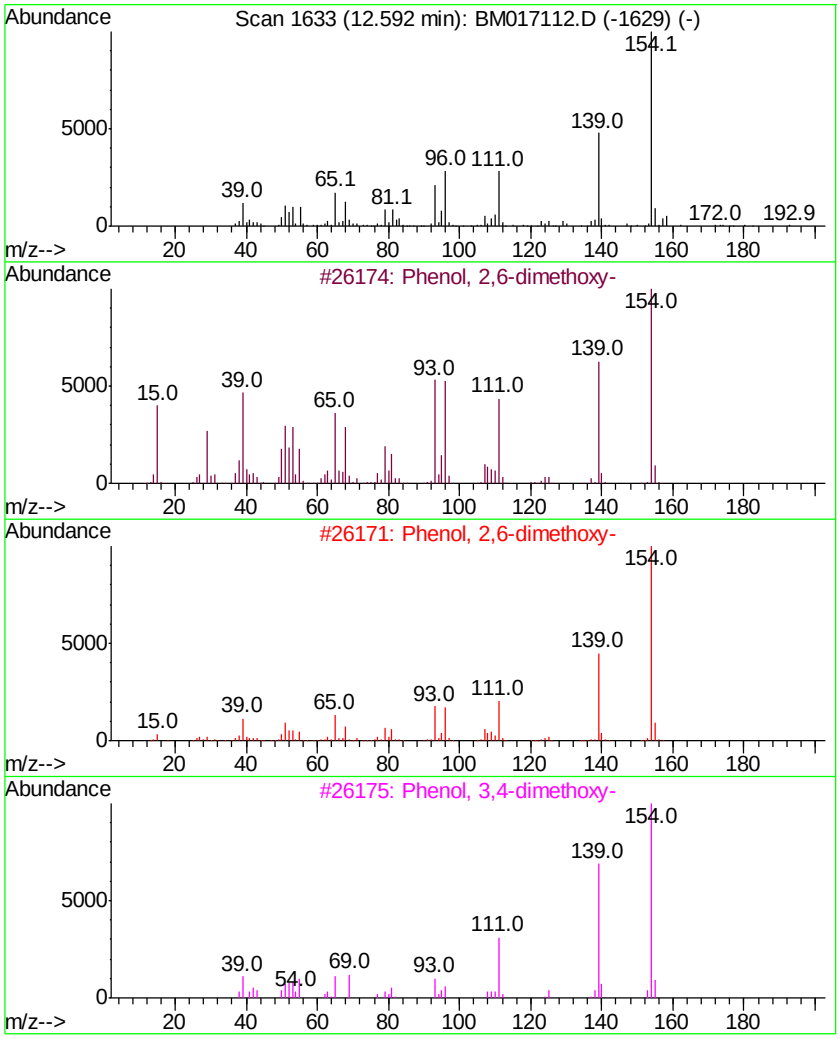
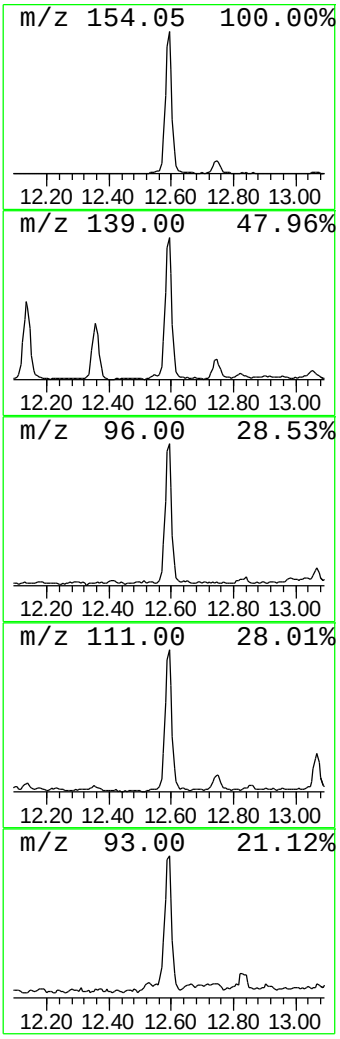
Peak Number 15 Phenol, 2,6-dimethoxy- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	3.94 ng/ul	835792	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	93
2	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	81
3	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	80
4	3-Amino-2,6-dimethoxypyridine	154	C7H10N2O2	028020-37-3	68
5	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	64





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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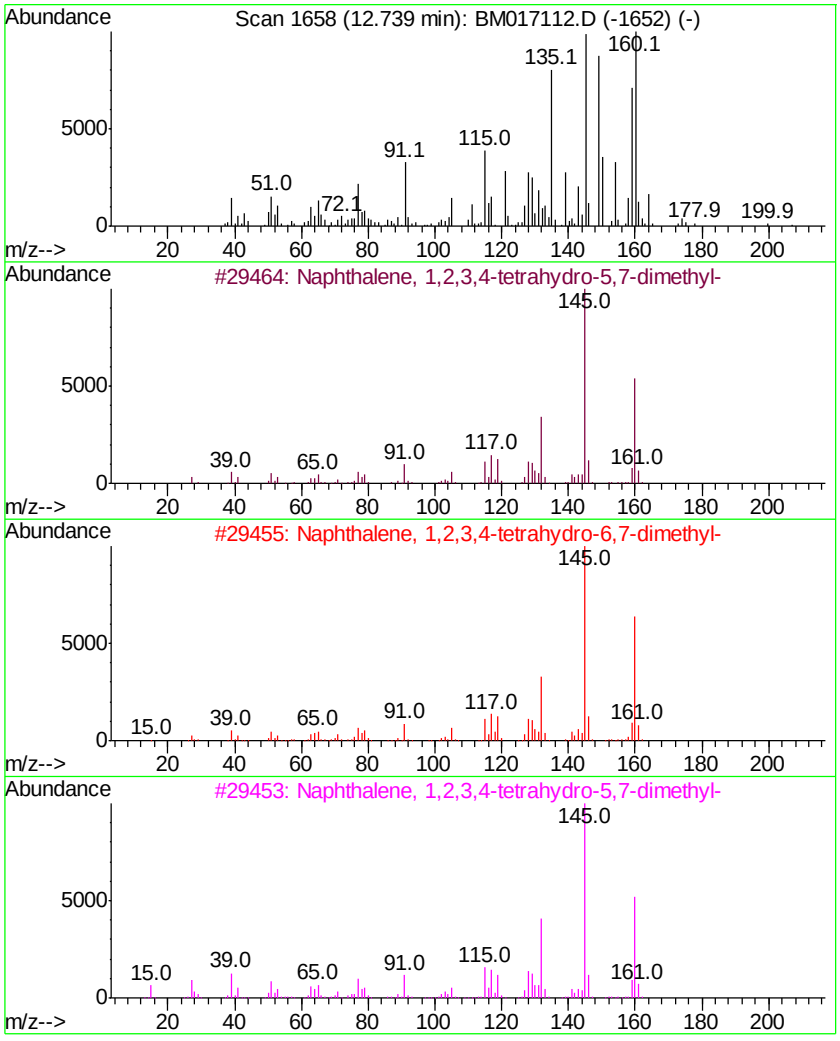
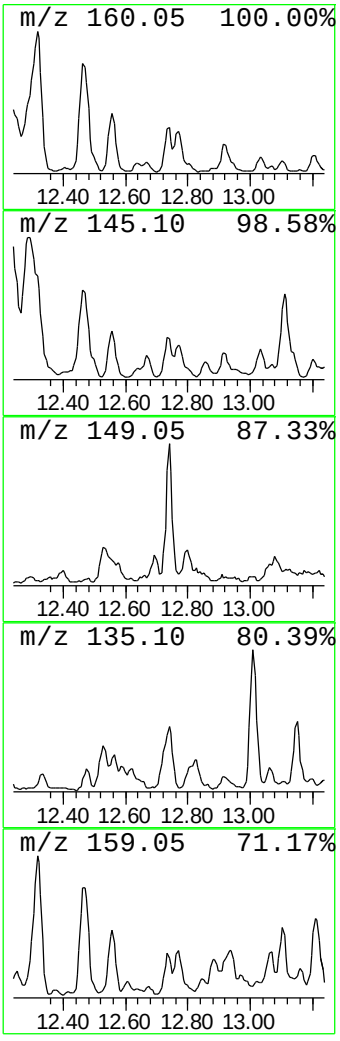
Peak Number 16 unknown-03 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	2.67 ng/ul	566040	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	30
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	30
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	30
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	30
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	30





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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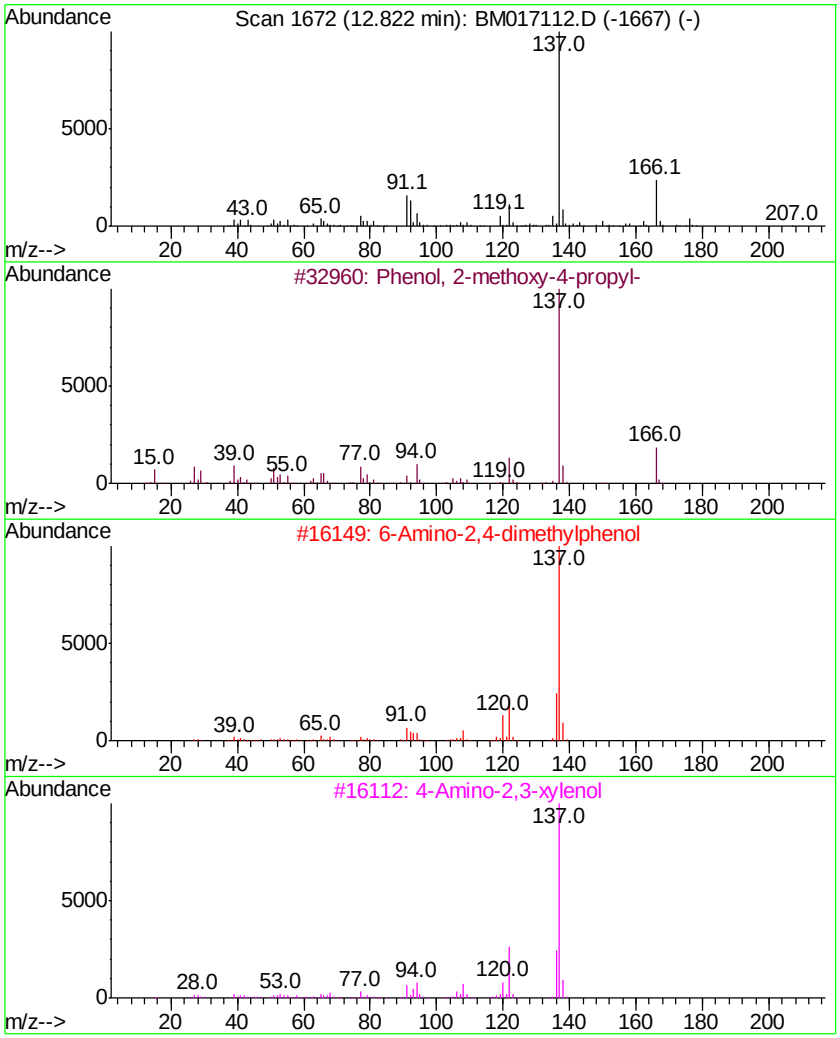
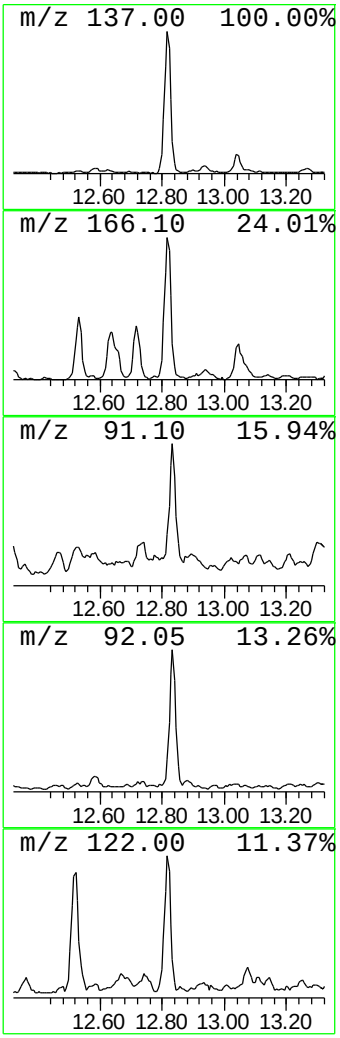
Peak Number 17 Phenol, 2-methoxy-4-propyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	2.72 ng/ul	578206	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-4-propyl-	166	C10H14O2	002785-87-7	72
2	6-Amino-2,4-dimethylphenol	137	C8H11NO	041458-65-5	53
3	4-Amino-2,3-xylenol	137	C8H11NO	003096-69-3	50
4	5-Isopropyl-3,3-dimethyl-2-methy...	152	C10H16O	081250-44-4	47
5	2,5-Dihydroxypropiophenone	166	C9H10O3	000938-46-5	42





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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

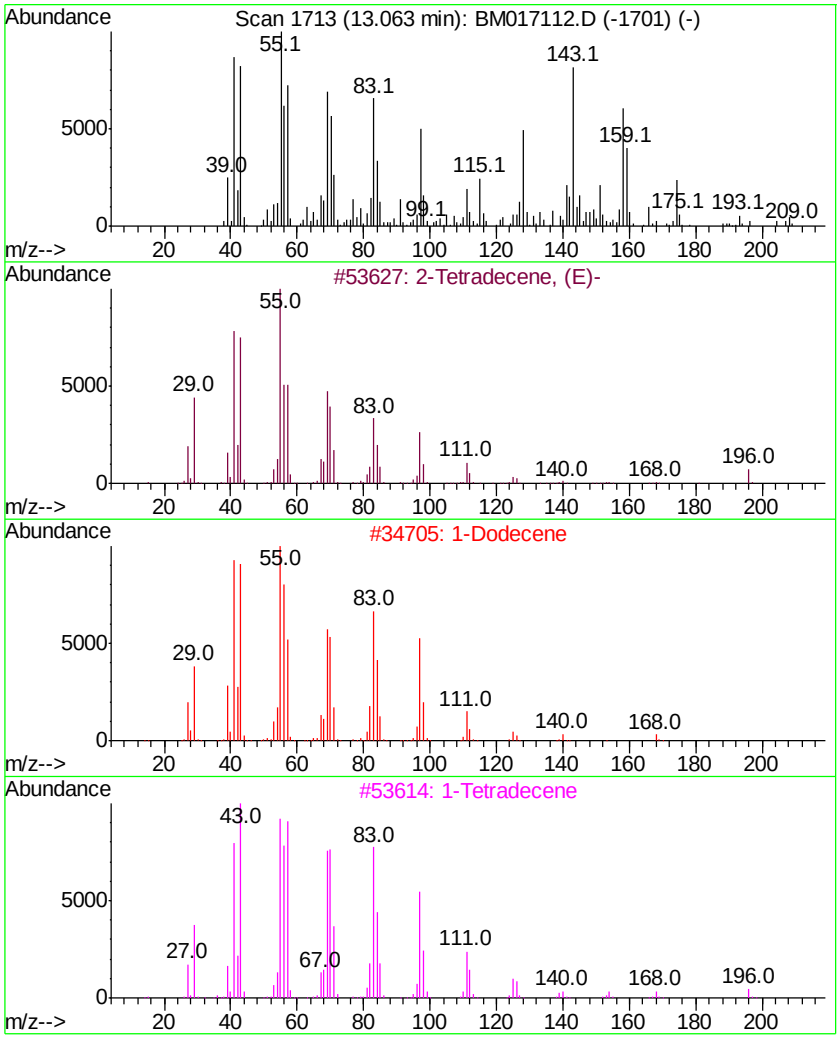
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

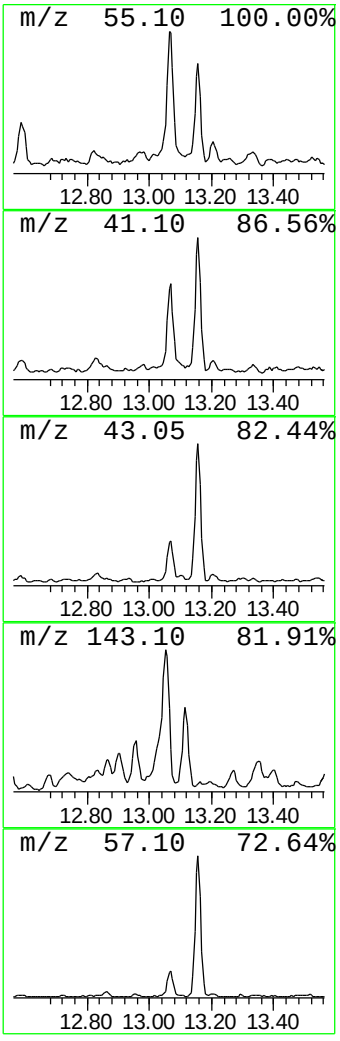
****

Peak Number 18 (DEL) Alkane: Cyclic13.06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	6.59 ng/ul	1400150	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-53-8	90
2	1-Dodecene	168	C12H24	000112-41-4	59
3	1-Tetradecene	196	C14H28	001120-36-1	53
4	1,2,3-Trimethylindene	158	C12H14	004773-83-5	50
5	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	41





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Instrument : BNA_M
ClientSampleId : C0AJ9

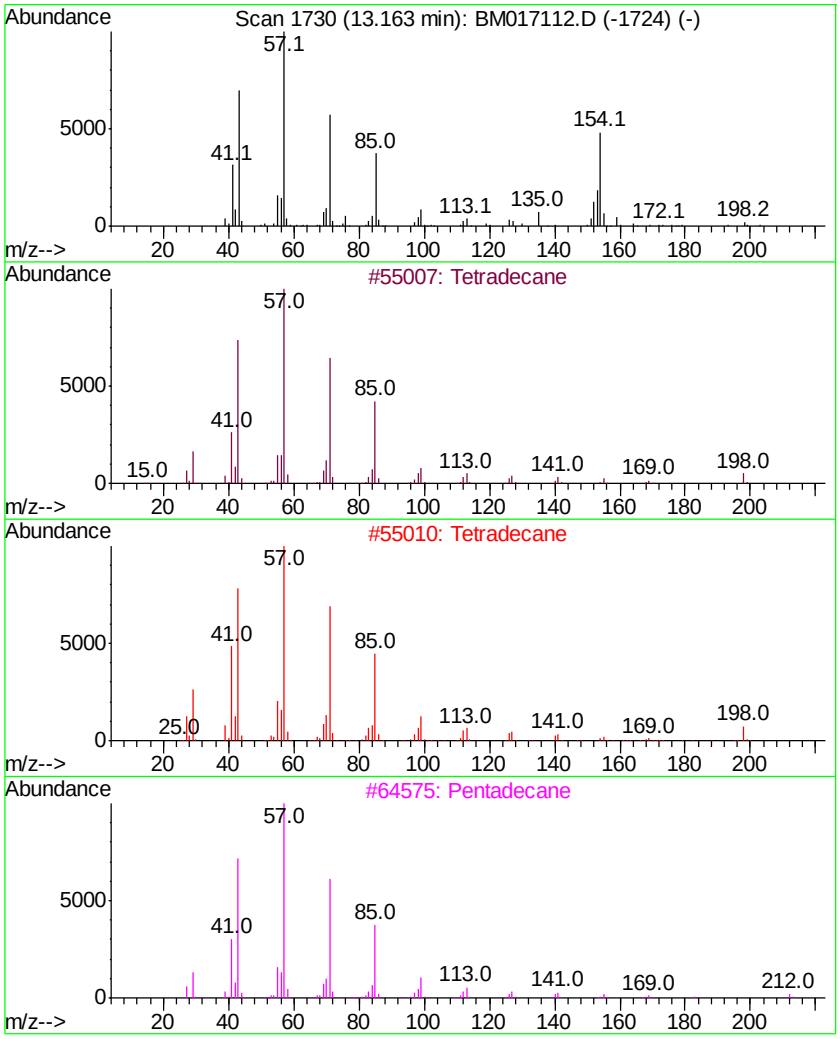
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

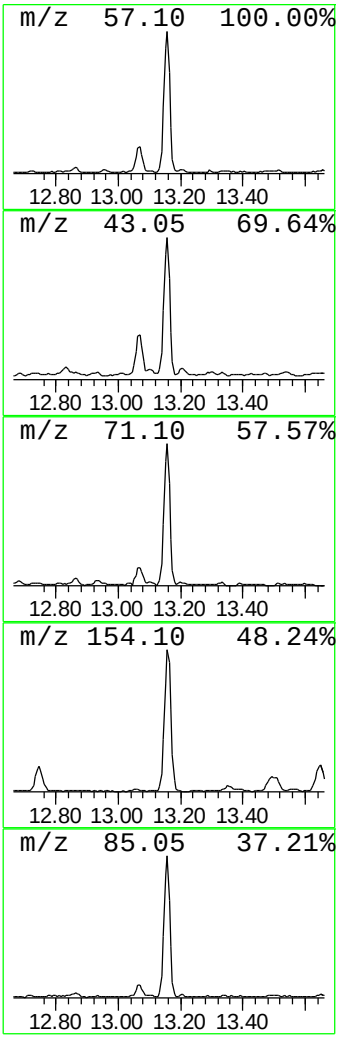
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	5.69 ng/ul	1208620	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	92
2	Tetradecane	198	C14H30	000629-59-4	91
3	Pentadecane	212	C15H32	000629-62-9	52
4	Tetradecane	198	C14H30	000629-59-4	52
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

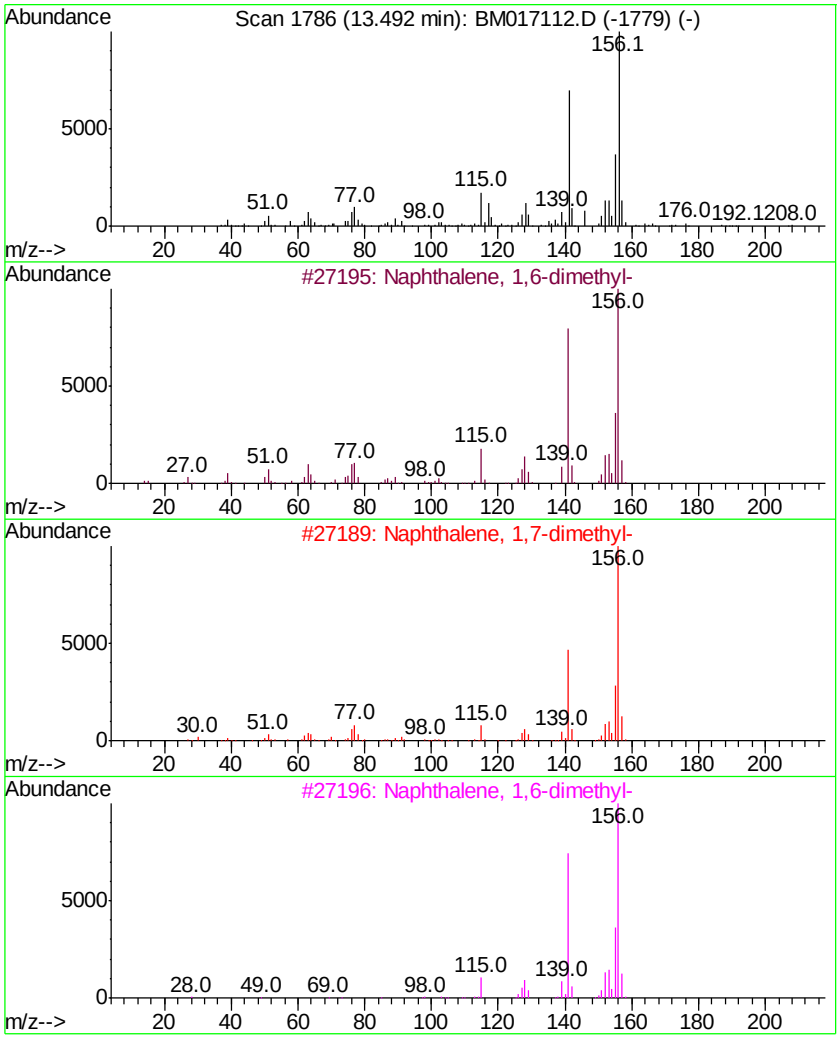
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

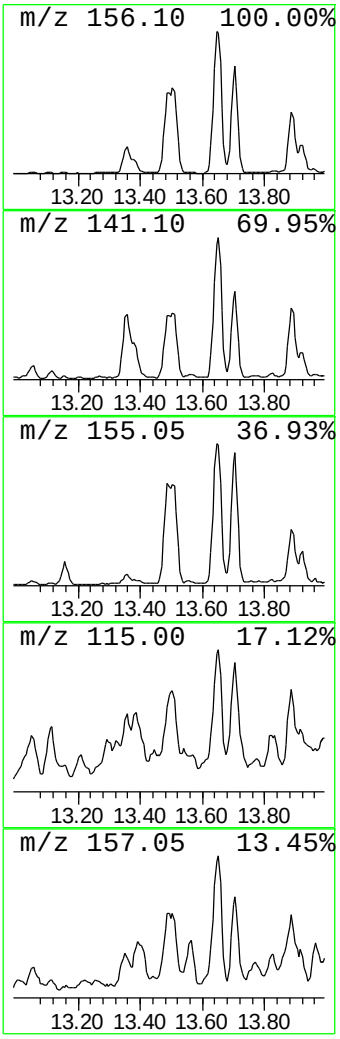
****

Peak Number 20 Naphthalene, 1,6-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	3.53 ng/ul	749282	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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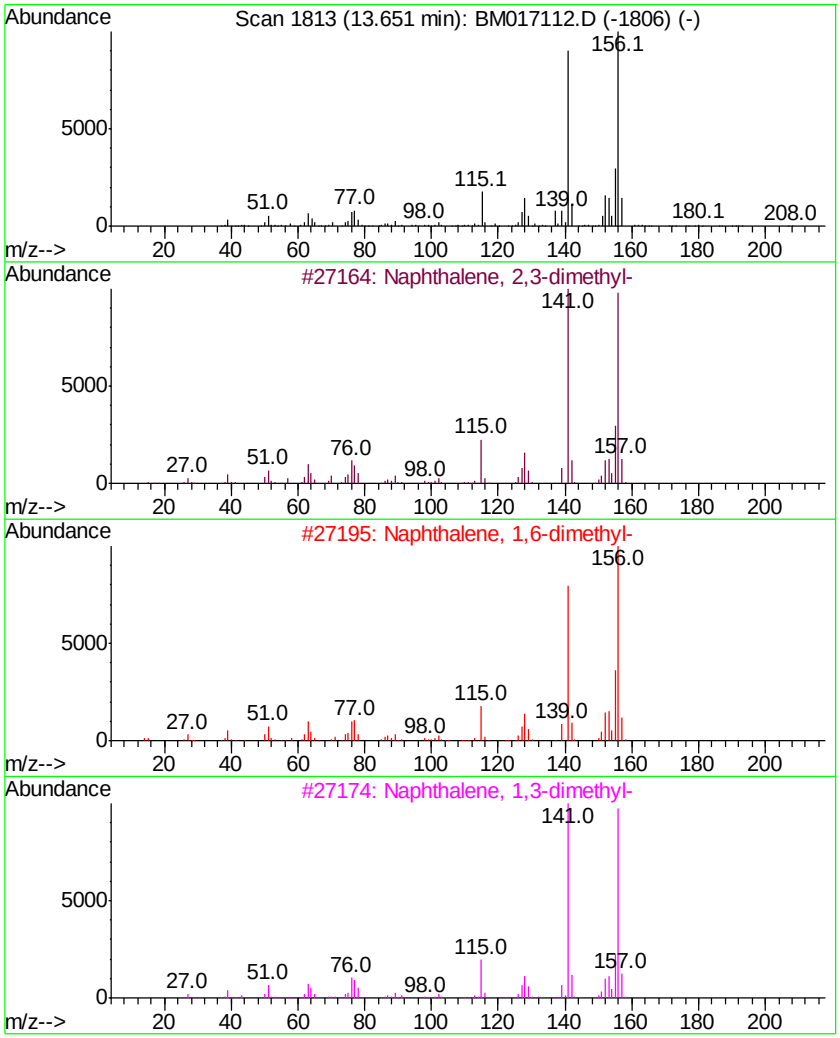
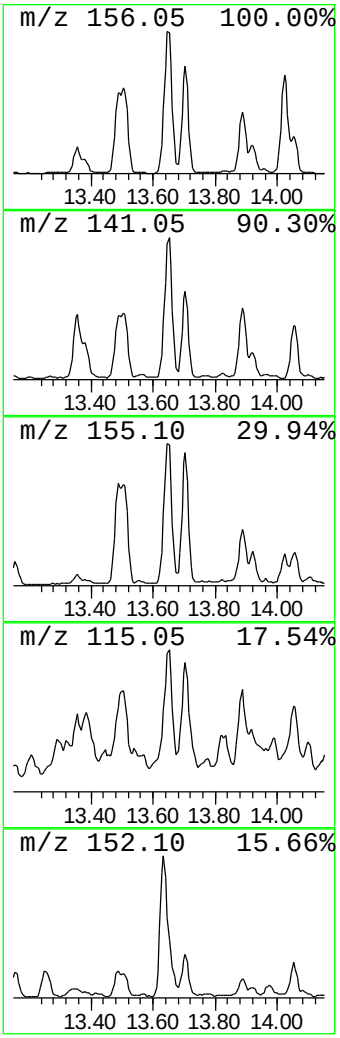
Peak Number 21 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	8.46 ng/ul	1796690	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

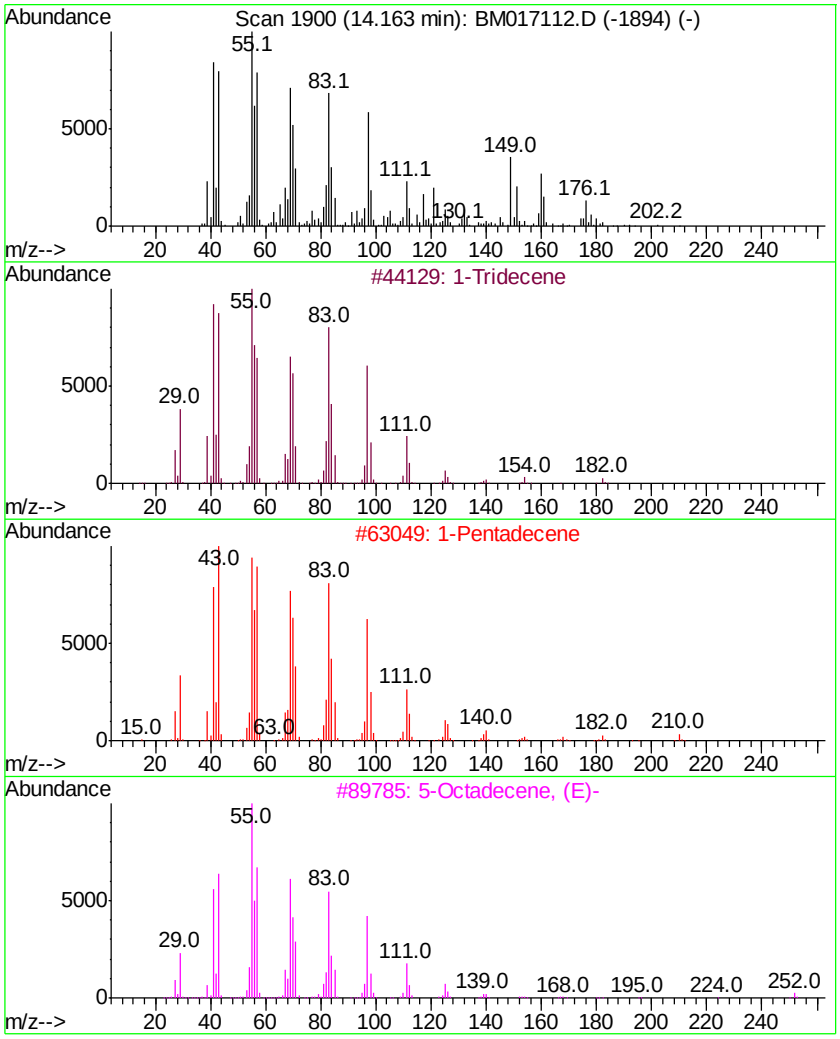
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

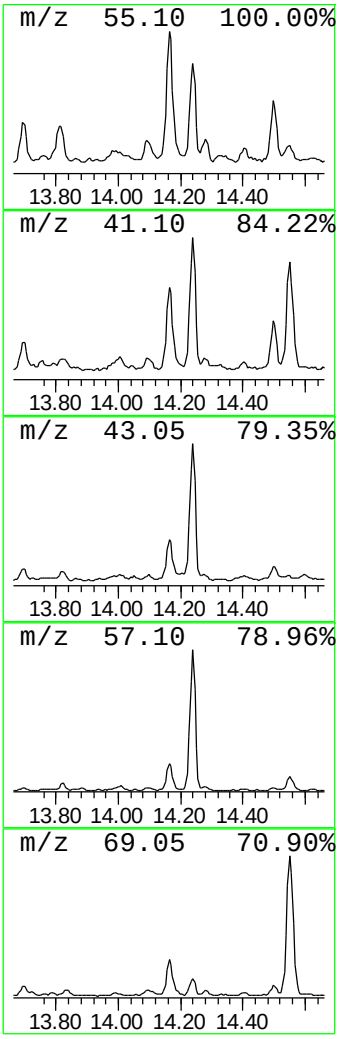
****

Peak Number 24 (DEL) Alkane: Cyclic14.16 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	5.08 ng/ul	1077600	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	99
2	1-Pentadecene	210	C15H30	013360-61-7	93
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	76
4	2-Tetradecene, (E)-	196	C14H28	035953-53-8	76
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	76





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Instrument : BNA_M
ClientSampleId : C0AJ9

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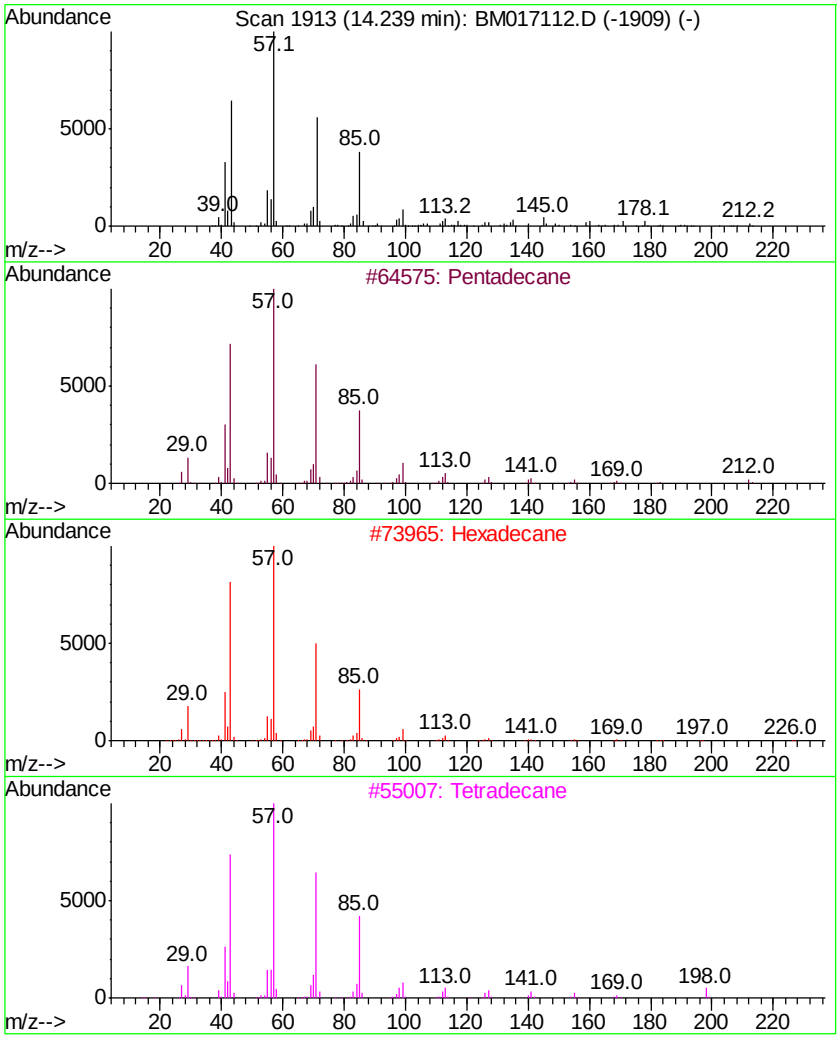
Quant Title : SVOA CALIBRATION

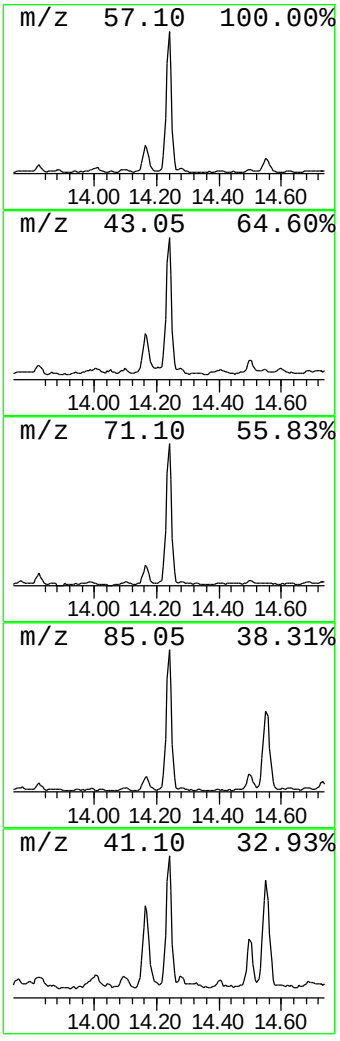
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	6.13 ng/ul	1300660	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tridecane	184	C13H28	000629-50-5	83





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Misc :
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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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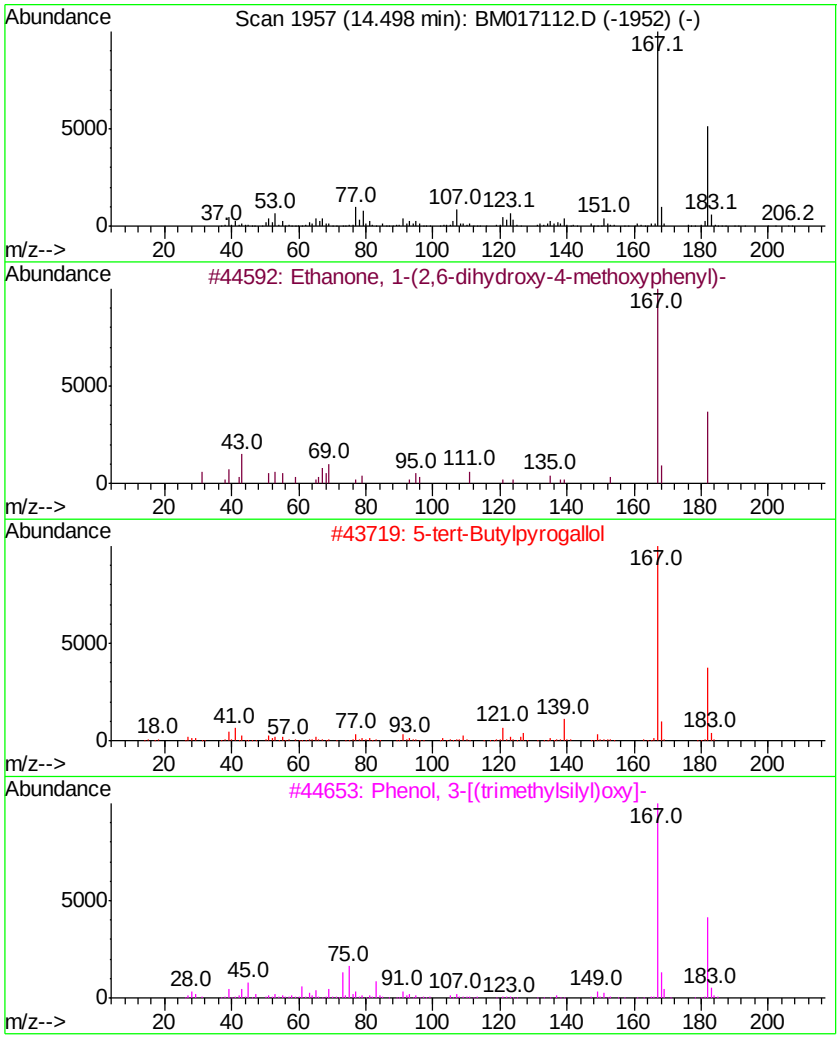
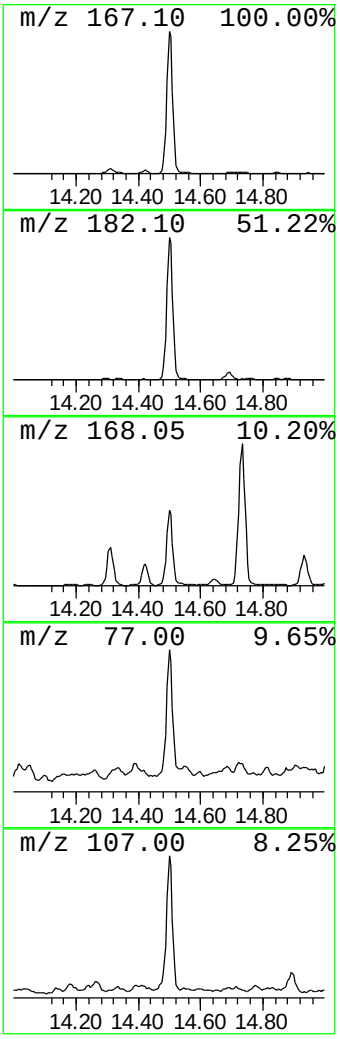
Peak Number 26 Ethanone, 1-(2,6-dihydroxy-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	16.36 ng/ul	3474390	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,6-dihydroxy-4-met...	182	C9H10O4	007507-89-3	64
2	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	64
3	Phenol, 3-[(trimethylsilyl)oxy]-	182	C9H14O2Si	017882-01-8	59
4	Benzene, 1,2,3-trimethoxy-5-methyl-	182	C10H14O3	006443-69-2	56
5	Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	50





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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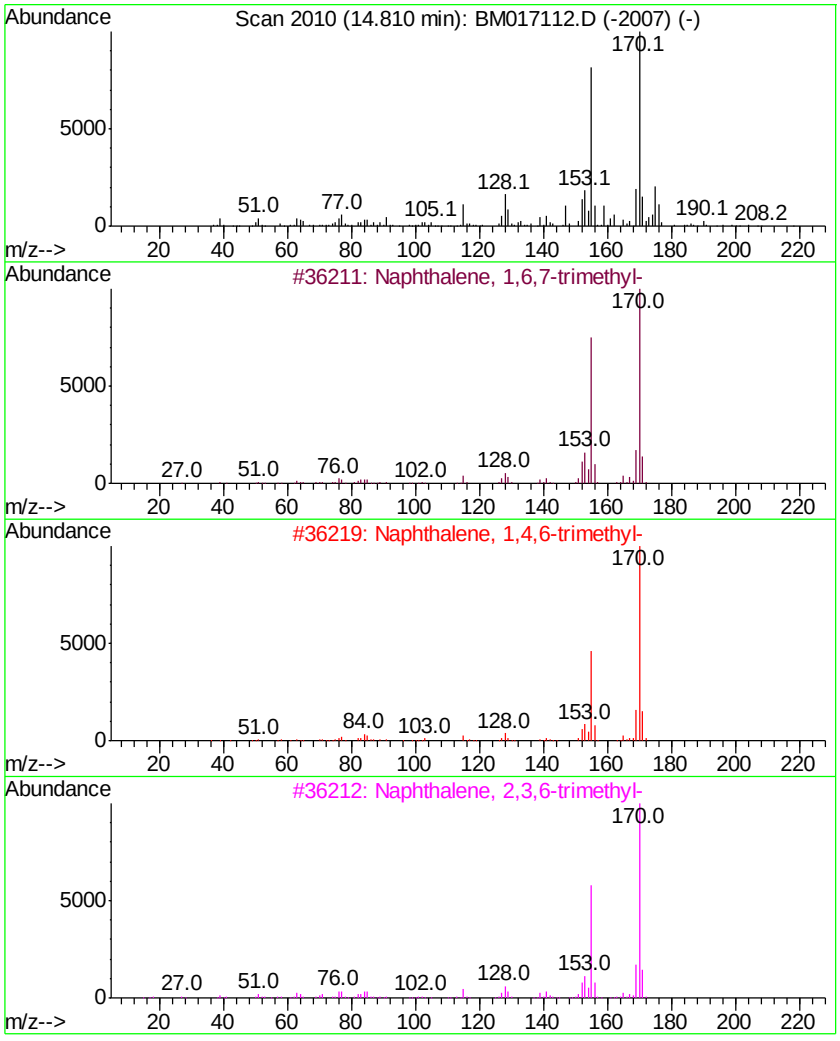
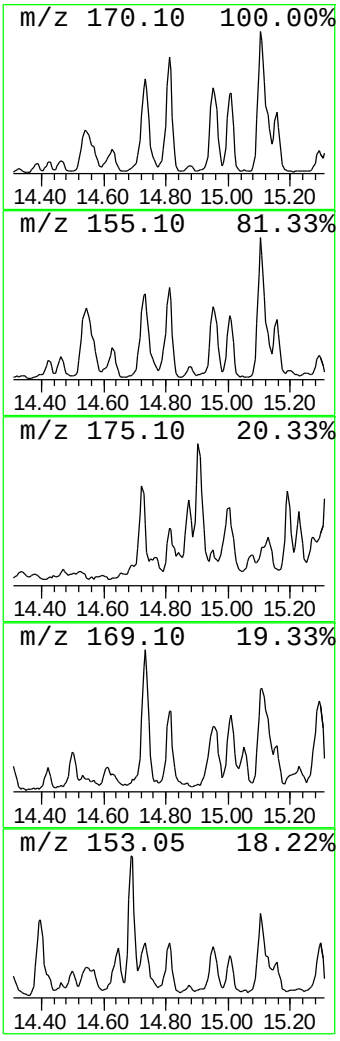
Peak Number 27 Naphthalene, 1,6,7-trimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	2.30 ng/ul	487911	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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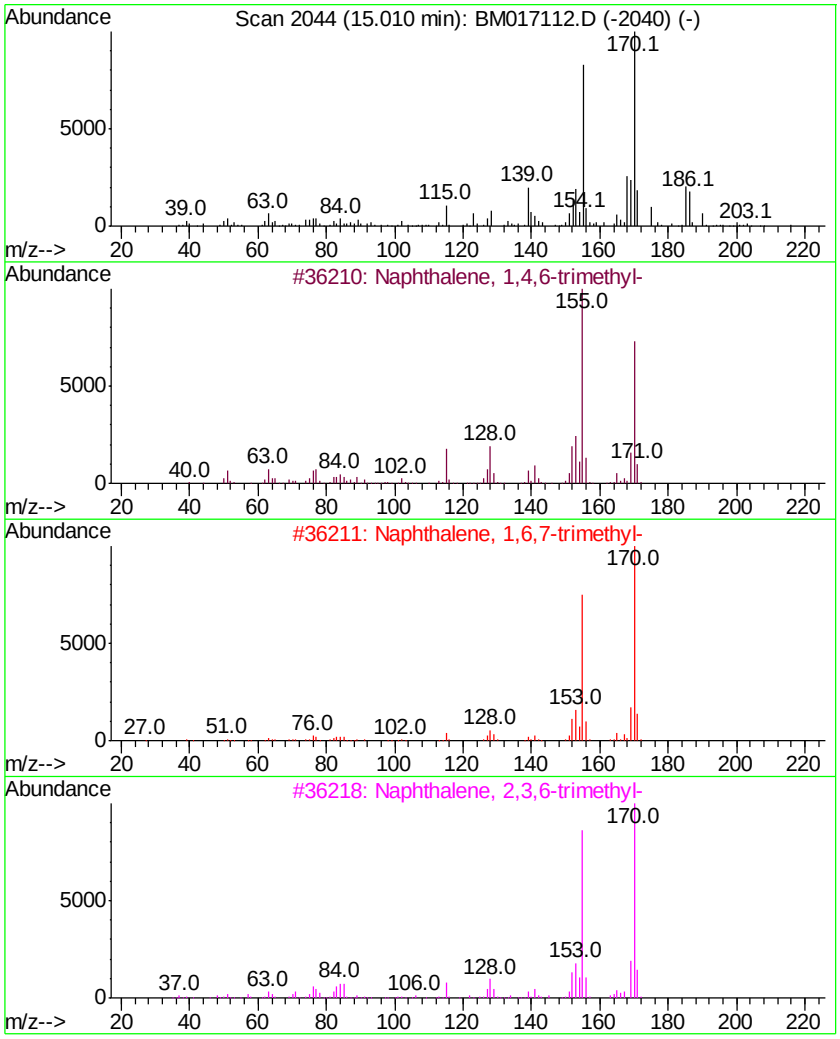
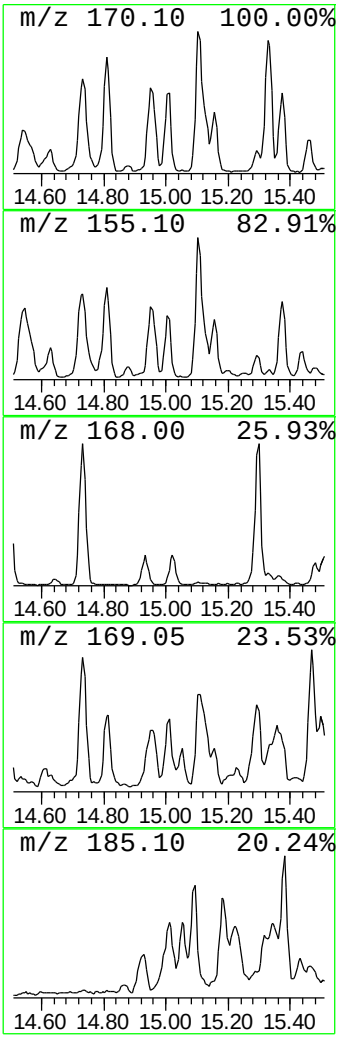
Peak Number 28 Naphthalene, 1,4,6-trimethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	2.75 ng/ul	584956	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	70
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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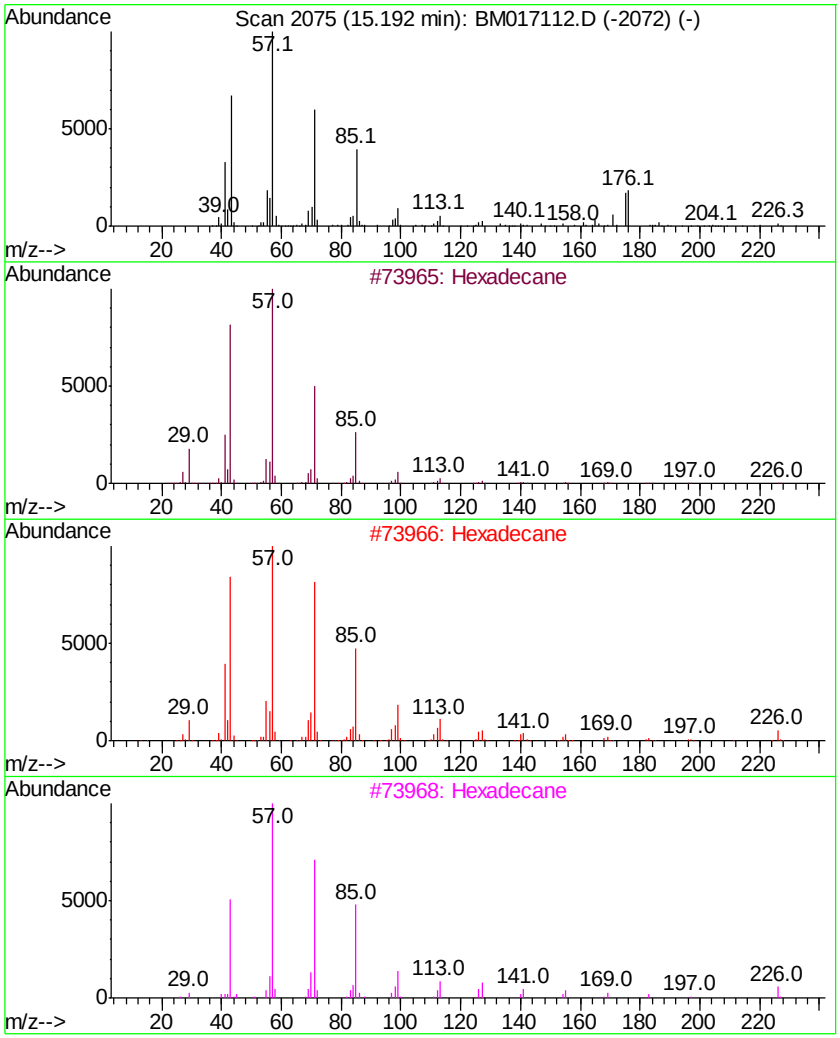
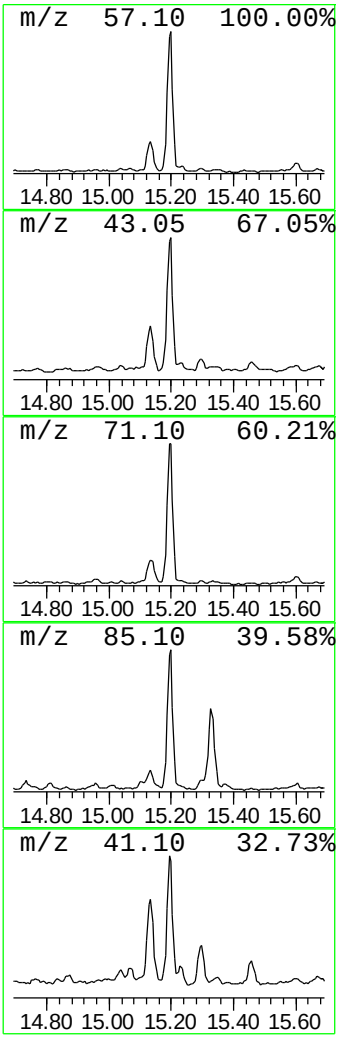
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	3.69 ng/ul	782881	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	92
2	Hexadecane	226	C16H34	000544-76-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tridecane	184	C13H28	000629-50-5	81





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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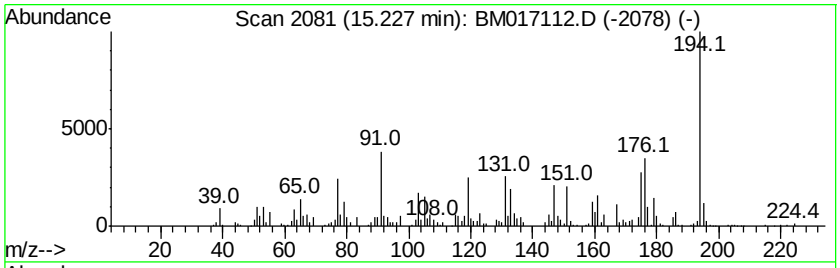
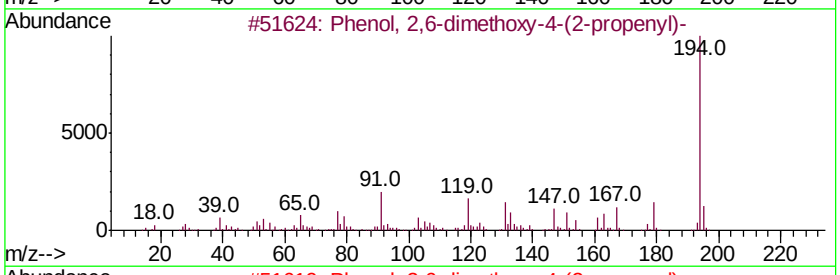
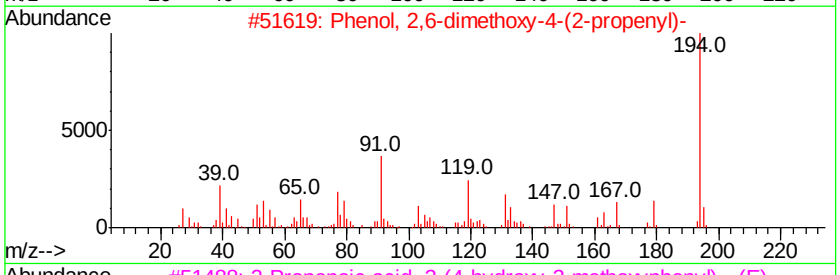
Peak Number 31 Phenol, 2,6-dimethoxy-4-(2-... Concentration Rank 54

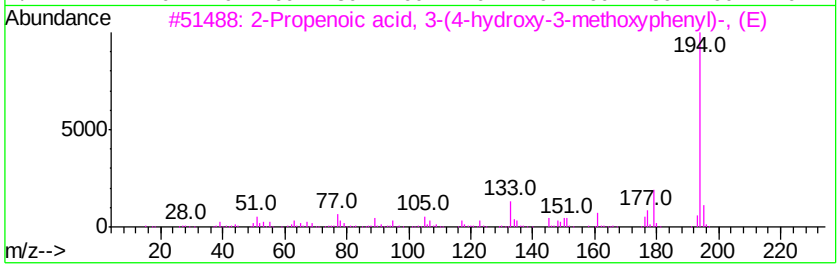
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	2.91 ng/ul	618588	Acenaphthene-d10	14.33

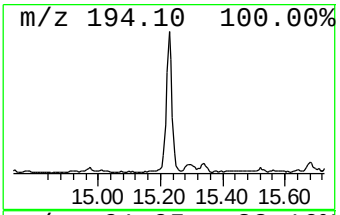
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-4-(2-prope...	194	C11H14O3	006627-88-9	58
2	Phenol, 2,6-dimethoxy-4-(2-prope...	194	C11H14O3	006627-88-9	55
3	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	000537-98-4	50
4	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	001135-24-6	41
5	3-Hydroxy-4-methoxycinnamic acid	194	C10H10O4	000537-73-5	38

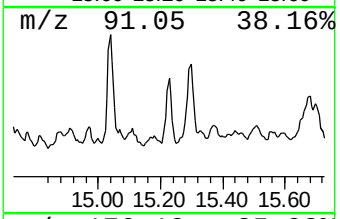


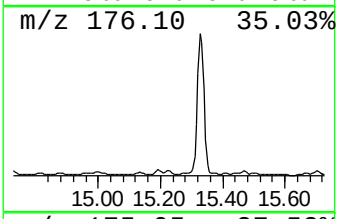


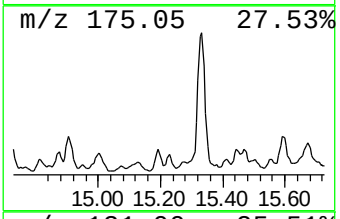


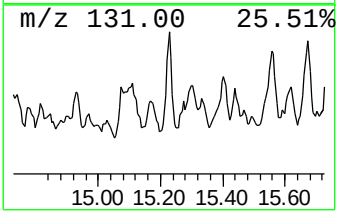












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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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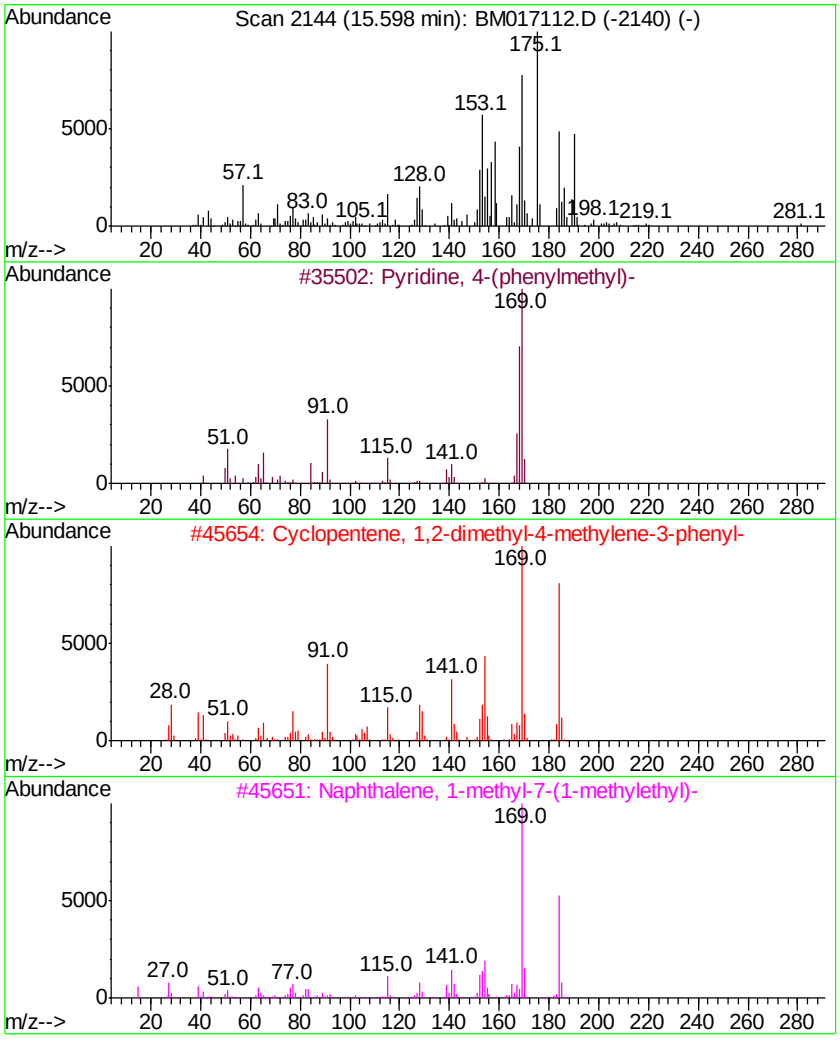
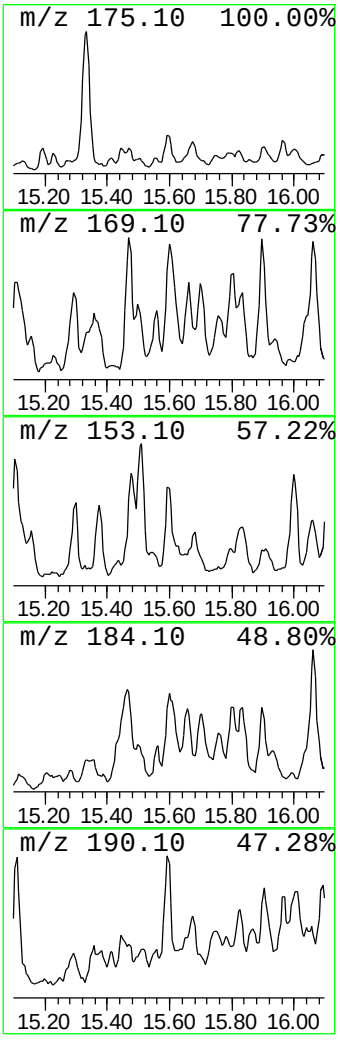
Peak Number 32 unknown-04 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	2.36 ng/ul	501593	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 4-(phenylmethyl)-	169	C12H11N	002116-65-6	35
2	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	25
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	25
4	Bicyclo[3.3.0]octa-2,7-diene-2,7...	184	C12H12N2	1000142-21-6	22
5	2,2'-Ethylidenebis(5-methylfuran)	190	C12H14O2	003209-79-8	18





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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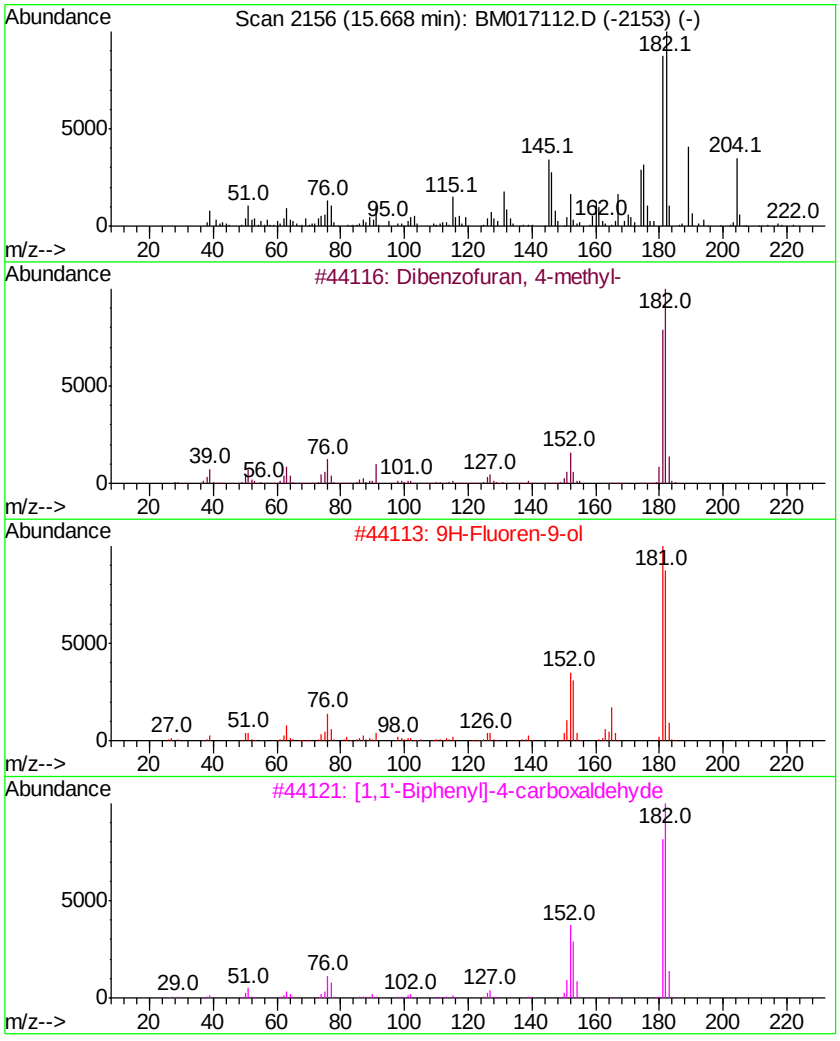
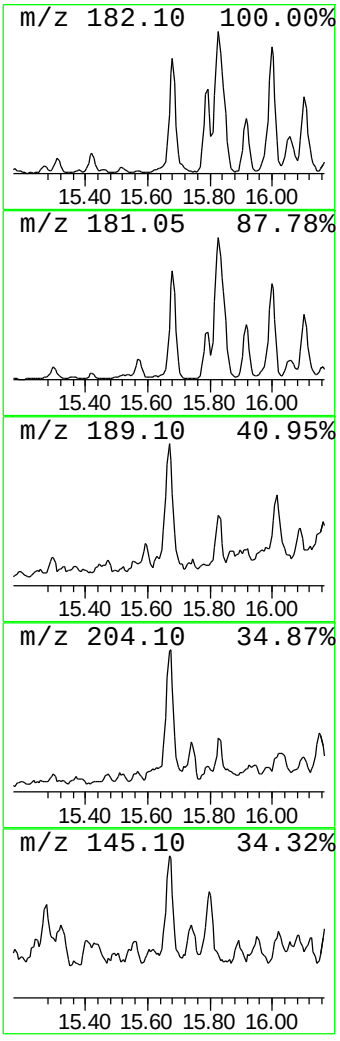
Peak Number 33 Dibenzofuran, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	6.40 ng/ul	1358990	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	62
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	52
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	50
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	40





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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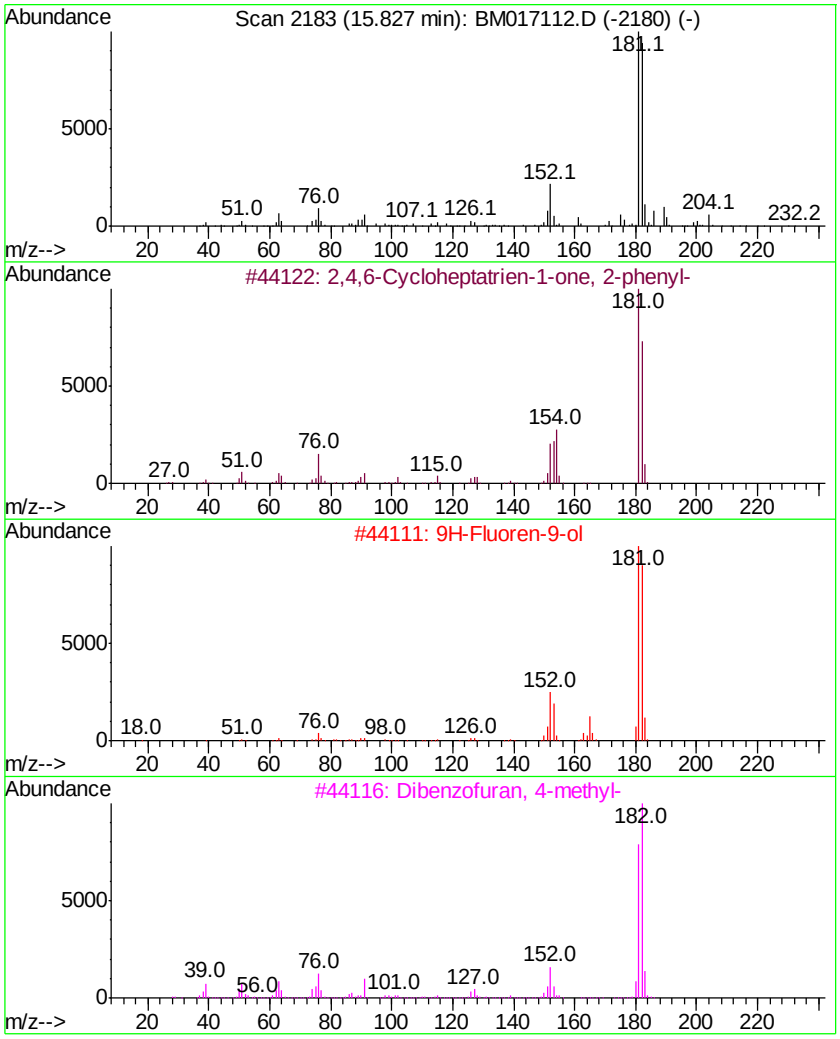
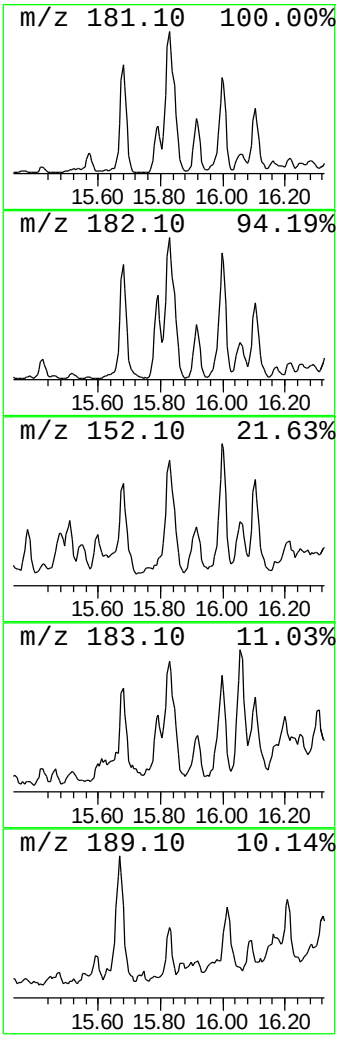
Peak Number 34 2,4,6-Cycloheptatrien-1-one... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	4.86 ng/ul	1180250	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	59





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Sample : J5234-16
Misc :
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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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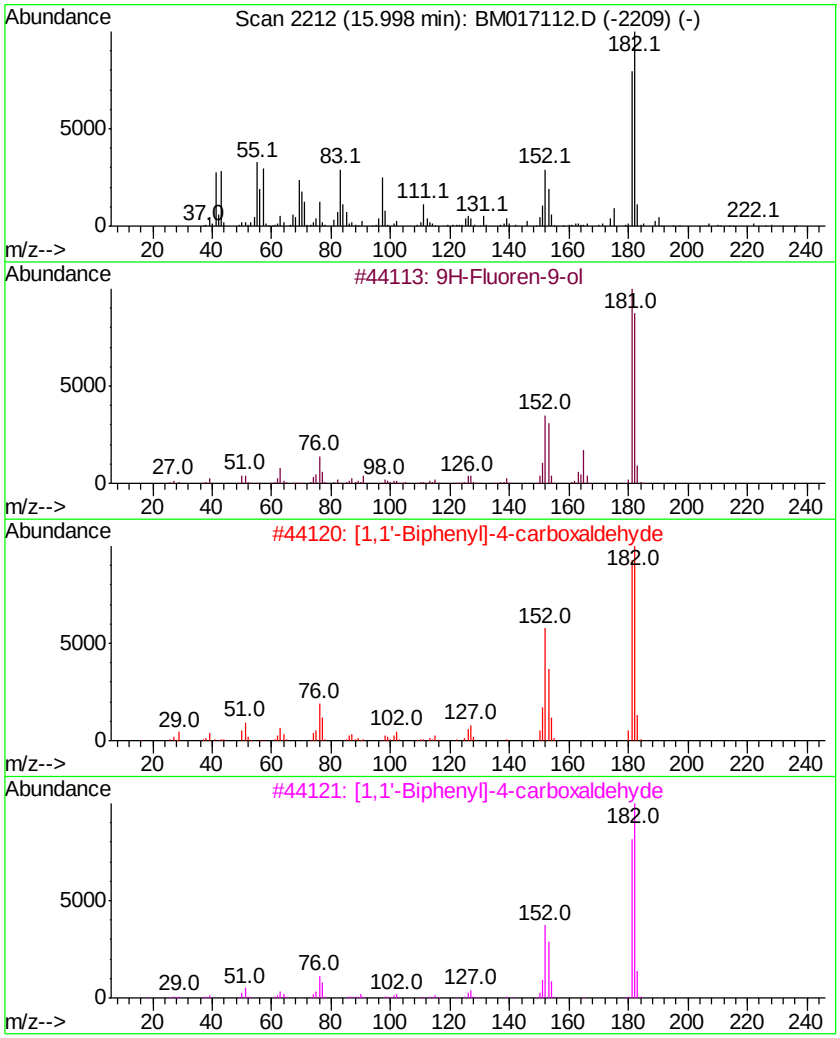
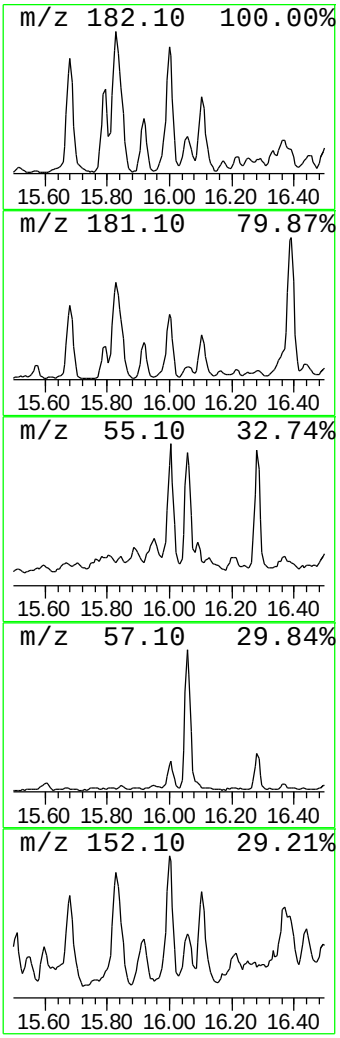
Peak Number 35 9H-Fluoren-9-ol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	5.32 ng/ul	1292820	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	62
5	2-Hydroxyfluorene	182	C13H10O	002443-58-5	58





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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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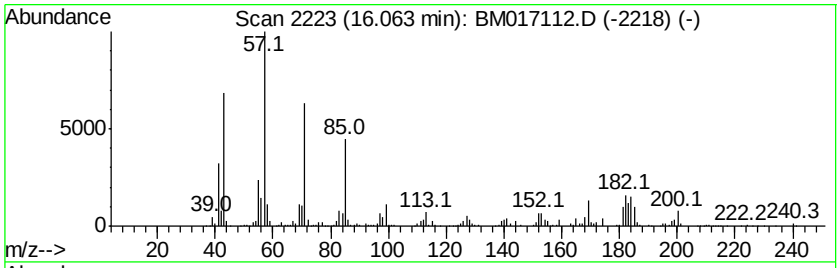
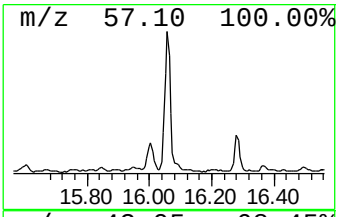
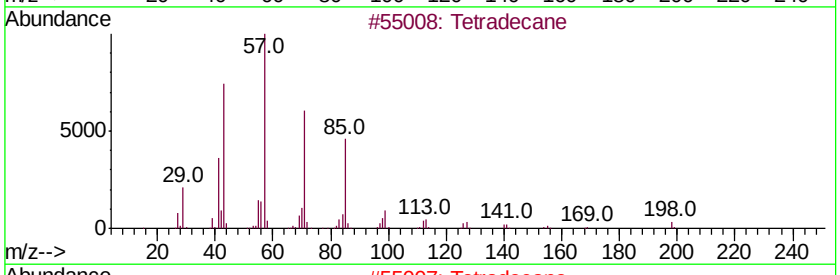
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 20

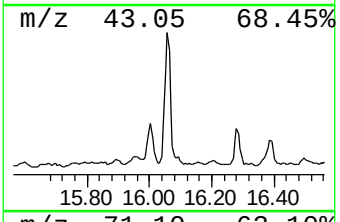
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	6.03 ng/ul	1464610	Phenanthrene-d10	17.08

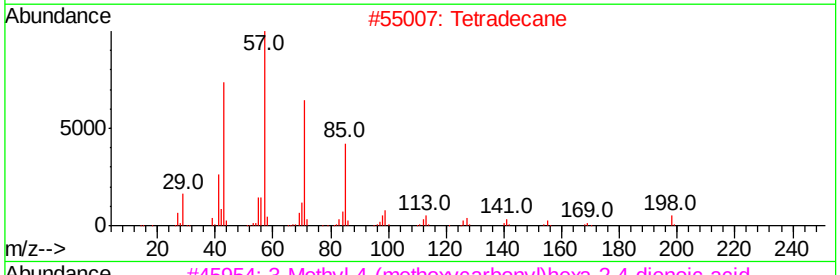
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Tetradecane	198	C14H30	000629-59-4	94
3	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	89
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	74
5	Eicosane	282	C20H42	000112-95-8	70

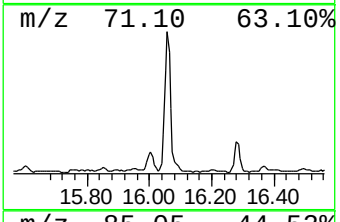


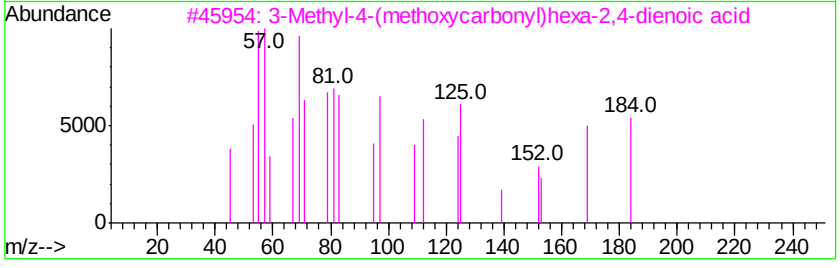


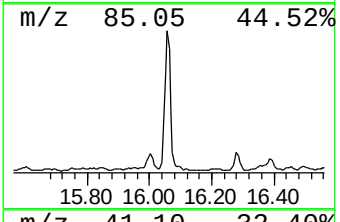


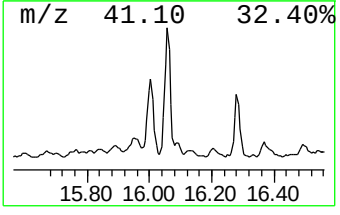












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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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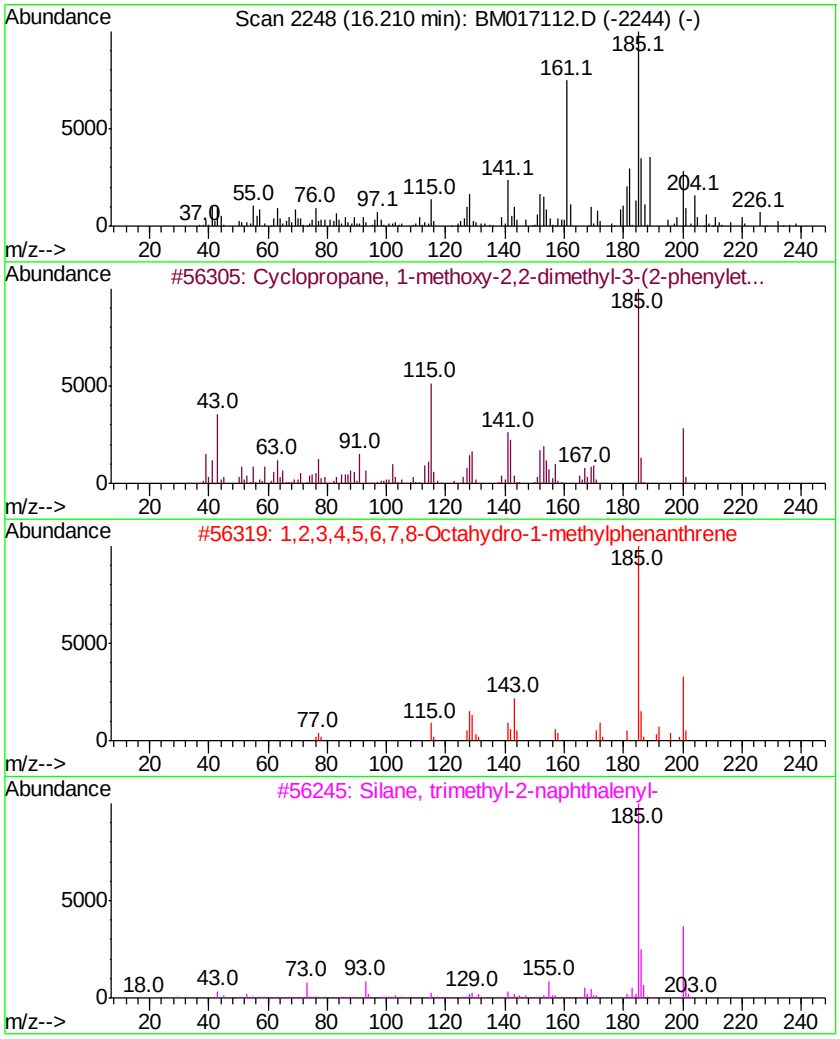
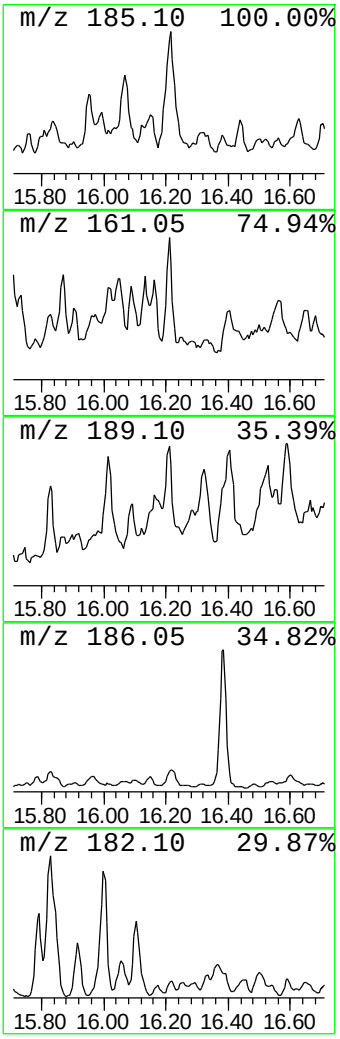
Peak Number 37 unknown-05 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	2.94 ng/ul	714933	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	46
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	30
3	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	25
4	Benzene, 1-fluoro-3-(1-phenyleth...	200	C14H13F	074764-42-4	16
5	Benzoyl chloride, 4-(1,1-dimethy...	196	C11H13ClO	001710-98-1	14





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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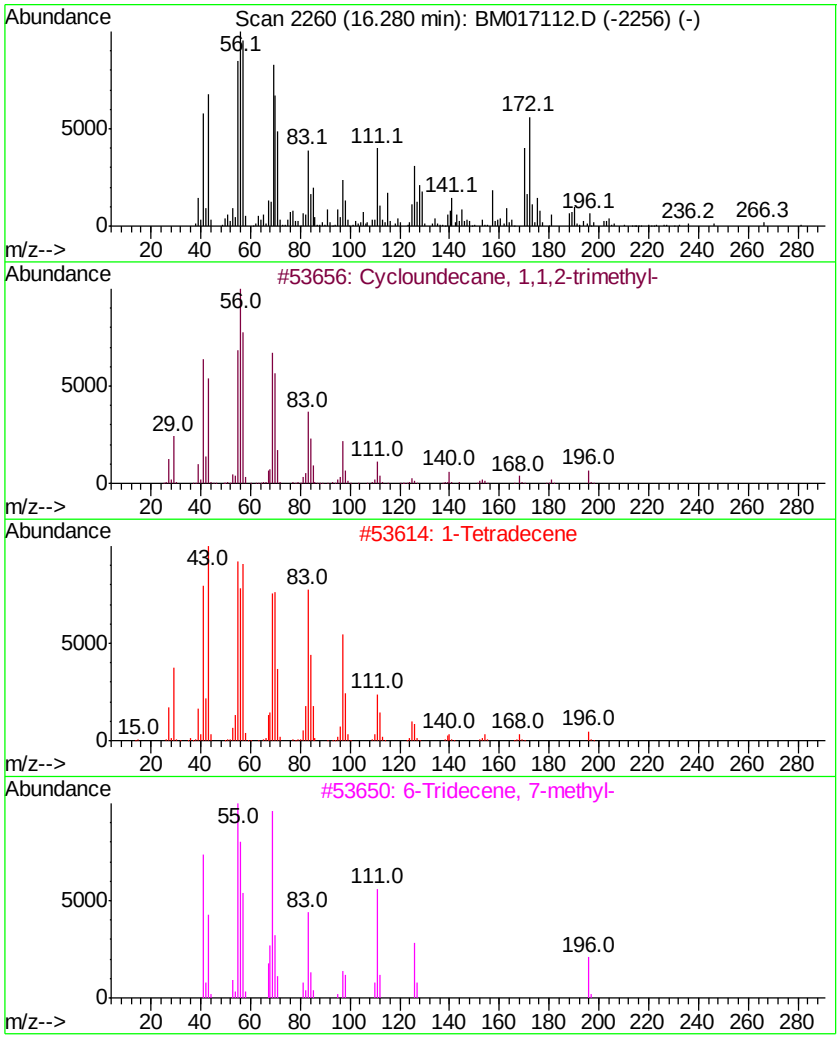
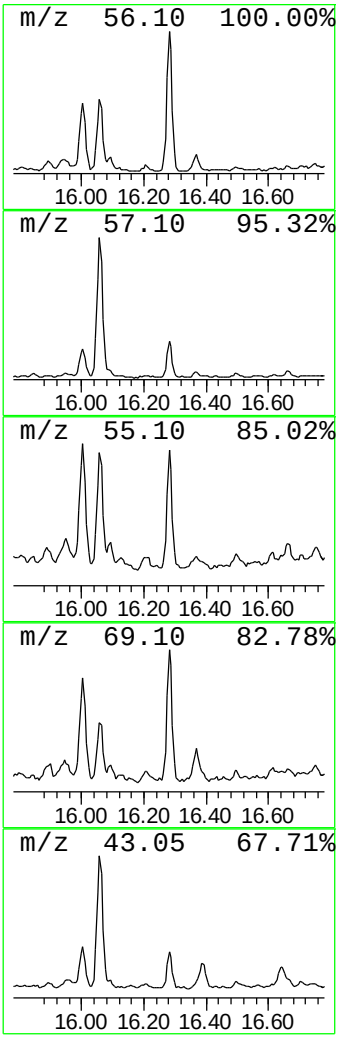
Peak Number 38 (DEL) Alkane: Cyclic16.28 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	4.11 ng/ul	997526	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloundecane, 1,1,2-trimethyl-	196	C14H28	062376-15-2	60
2	1-Tetradecene	196	C14H28	001120-36-1	50
3	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	46
4	3-Tetradecene, (Z)-	196	C14H28	041446-67-7	38
5	2-Tetradecene, (E)-	196	C14H28	035953-53-8	35





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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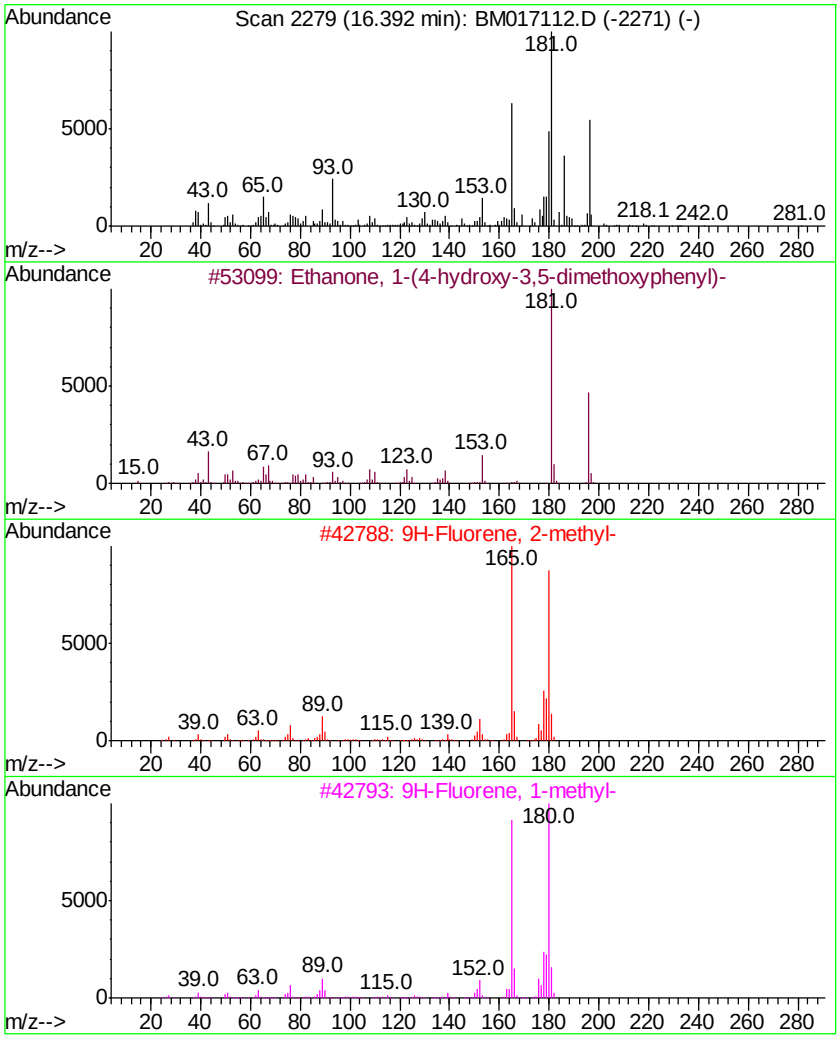
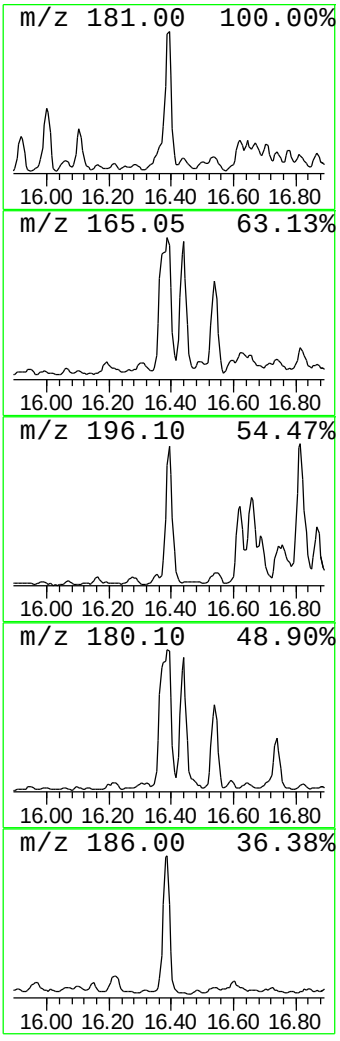
Peak Number 39 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	11.08 ng/ul	2691680	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	78
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	68
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	68
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	64
5	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	53





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Operator : MJ/SJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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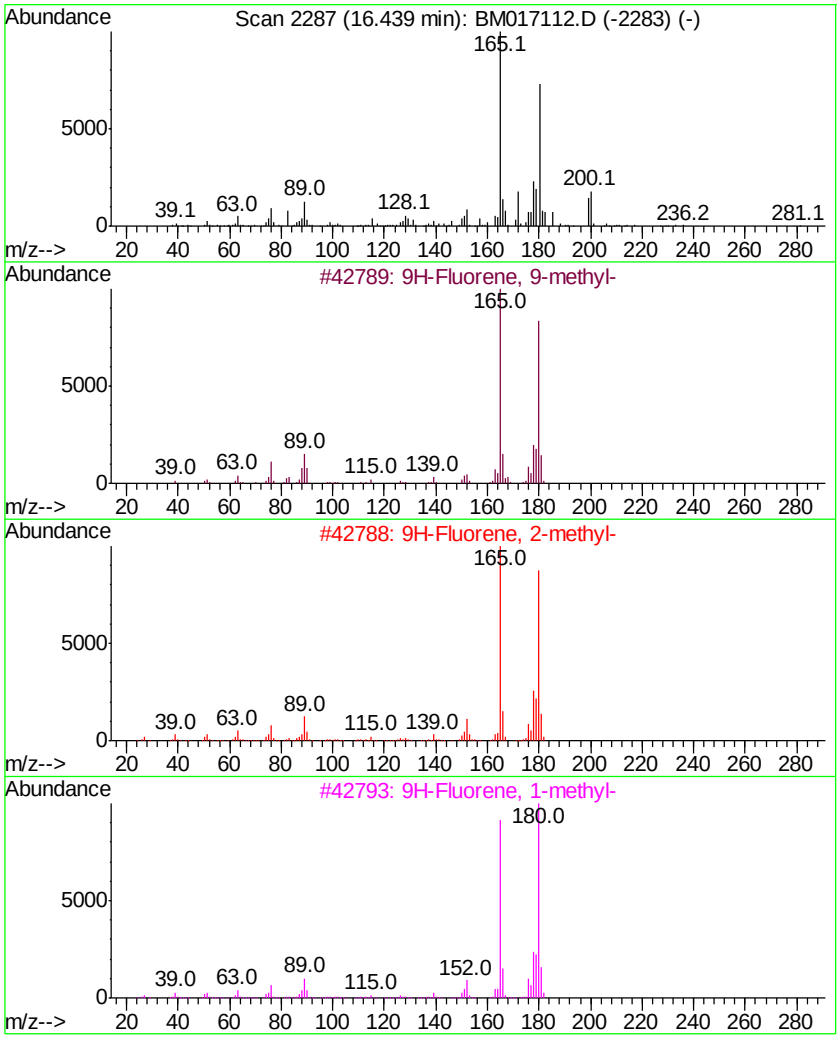
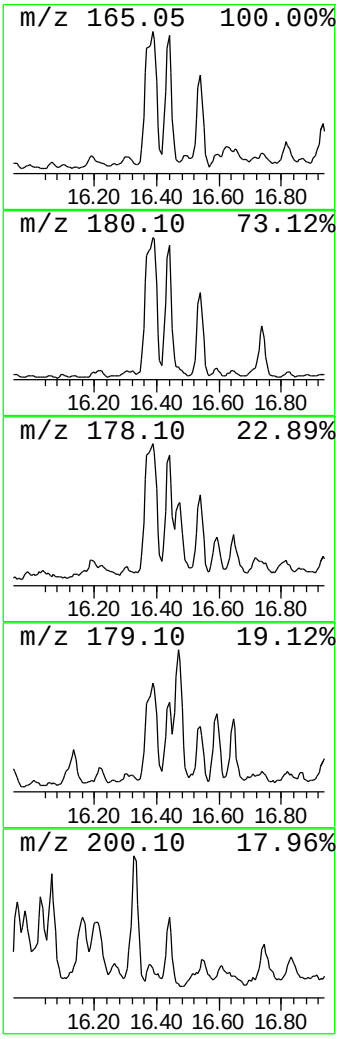
Peak Number 40 9H-Fluorene, 9-methyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	3.00 ng/ul	727817	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	81





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Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

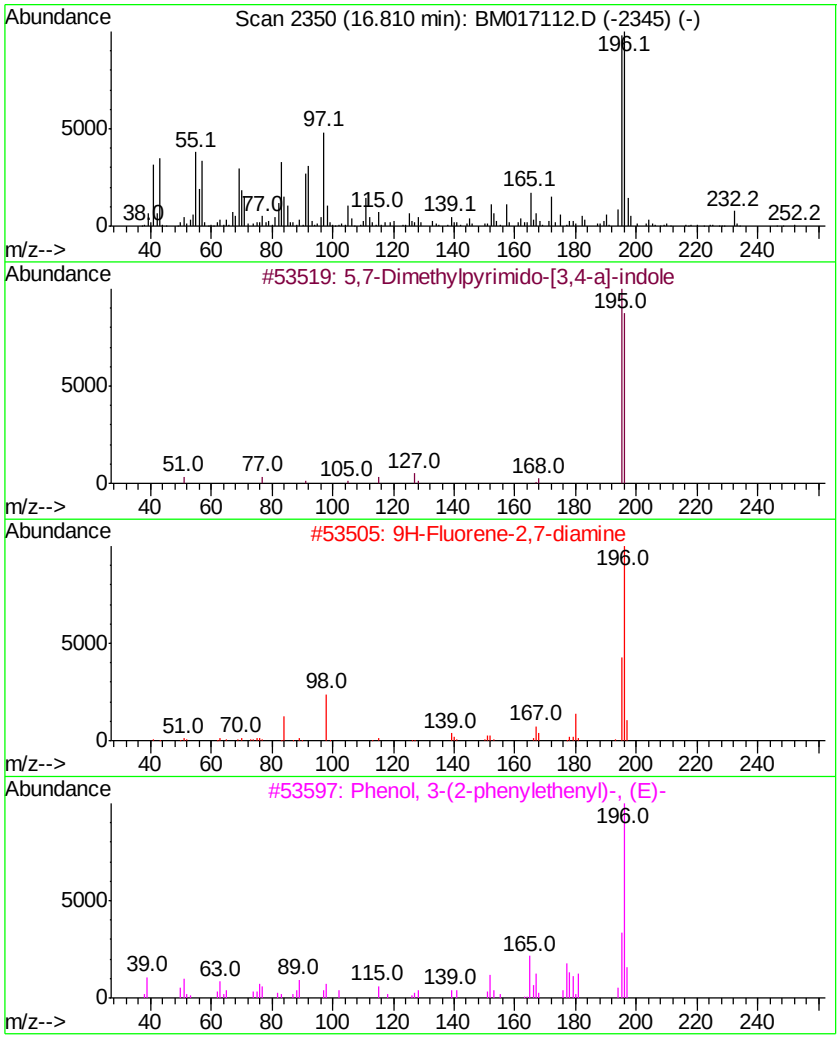
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

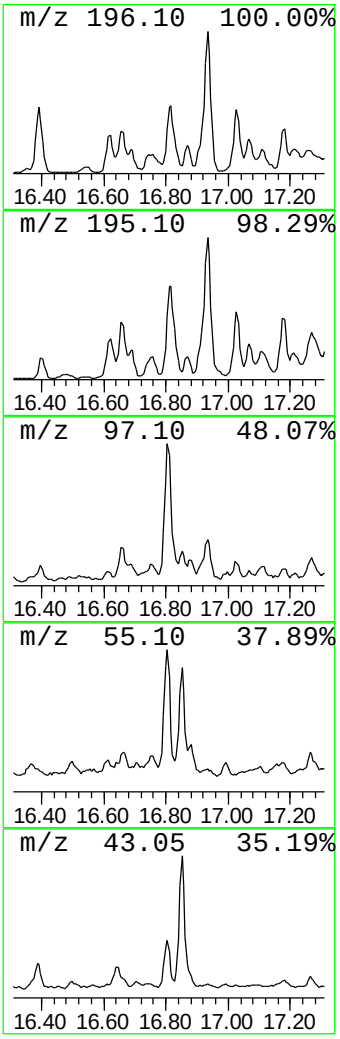
****

Peak Number 41 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	7.18 ng/ul	1742690	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	47
2	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	43
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	41
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	38
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	35





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Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

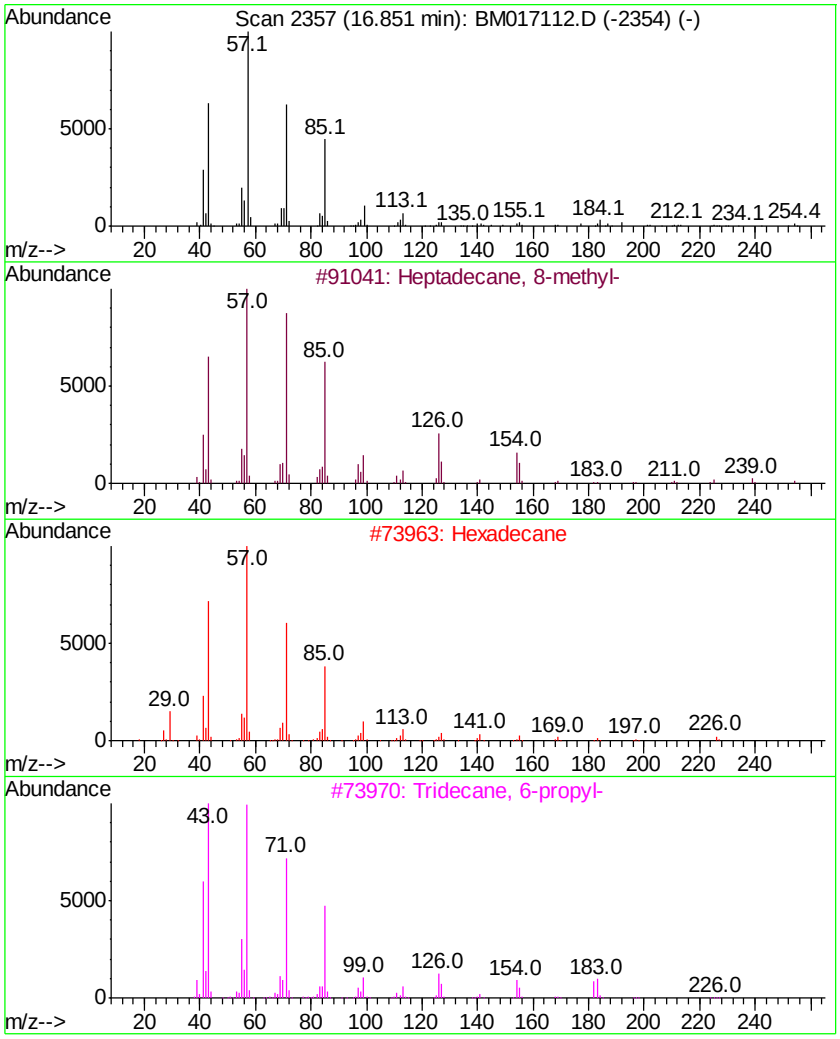
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

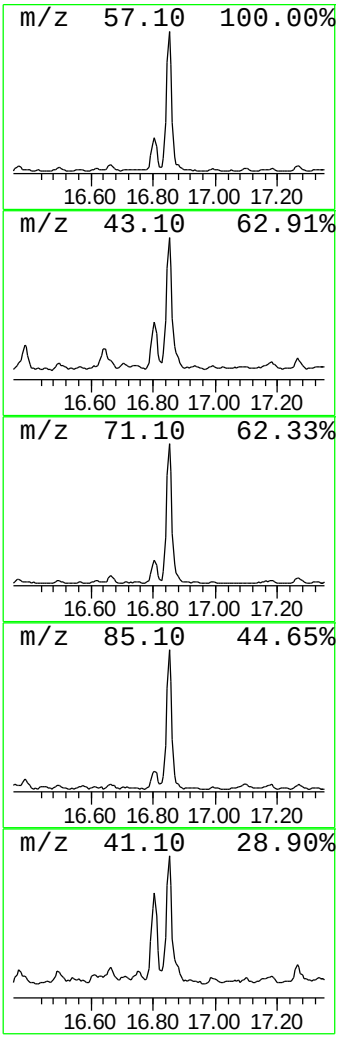
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	6.74 ng/ul	1637380	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	81
4	Hexadecane	226	C16H34	000544-76-3	76
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	74





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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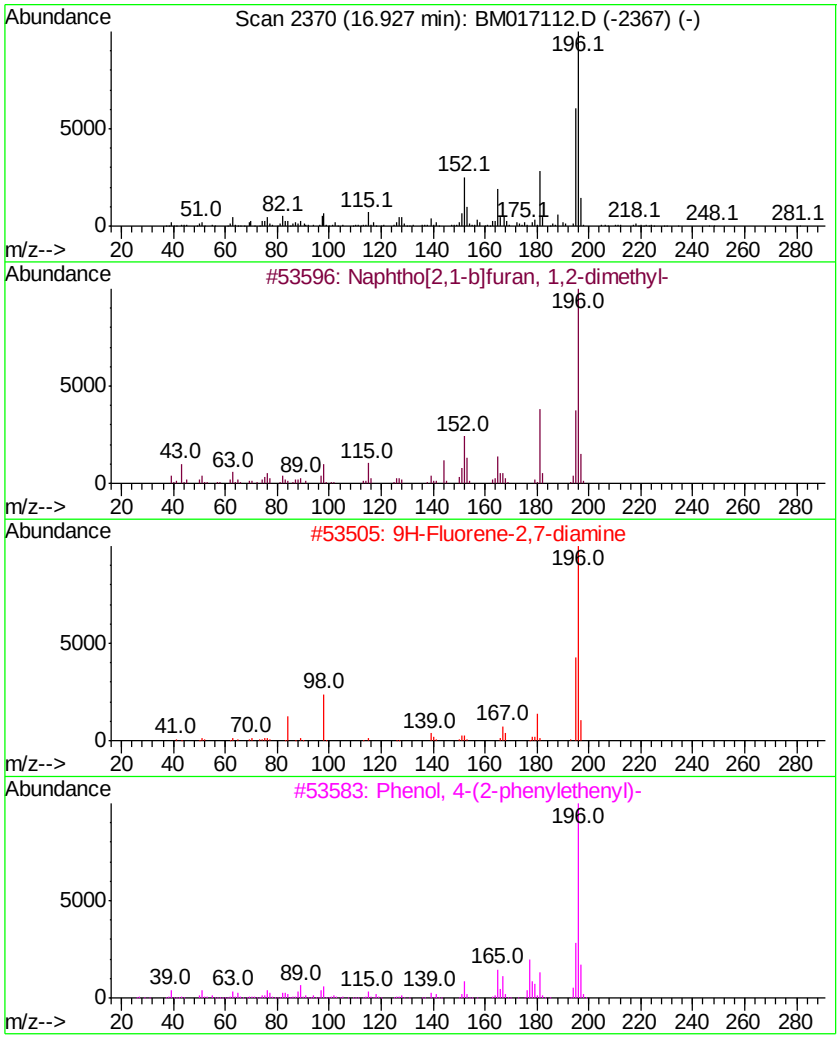
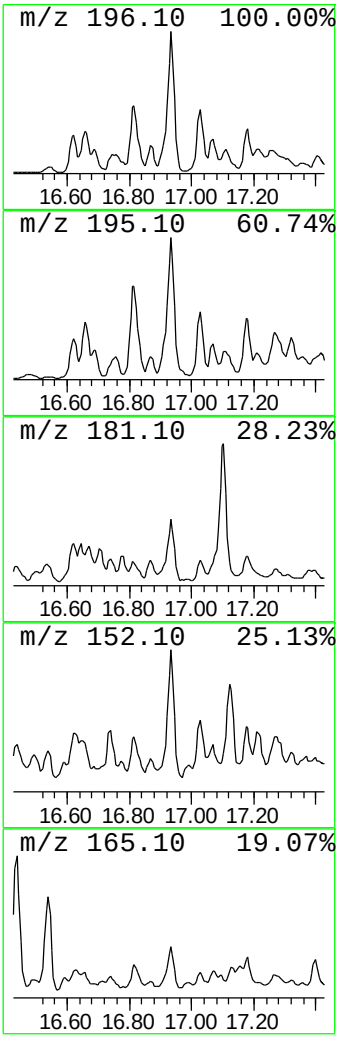
Peak Number 43 Naphtho[2,1-b]furan, 1,2-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	6.23 ng/ul	1513480	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	81
2	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	58
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	58
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	53
5	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	53





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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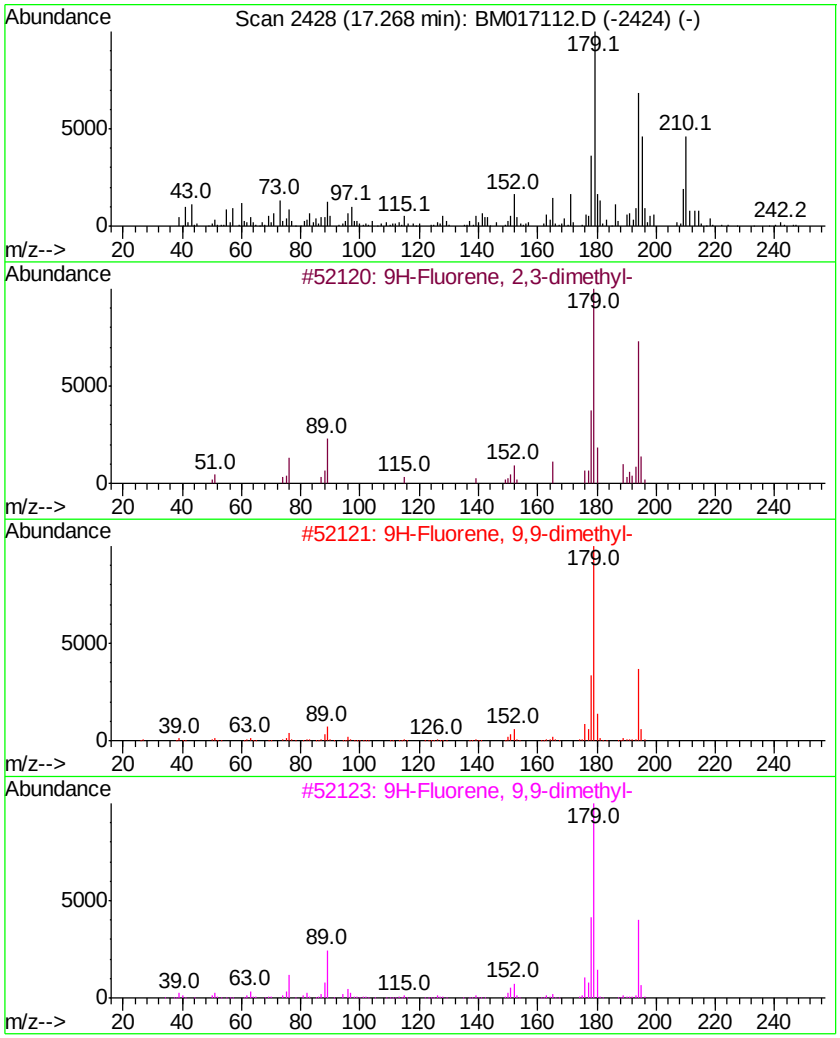
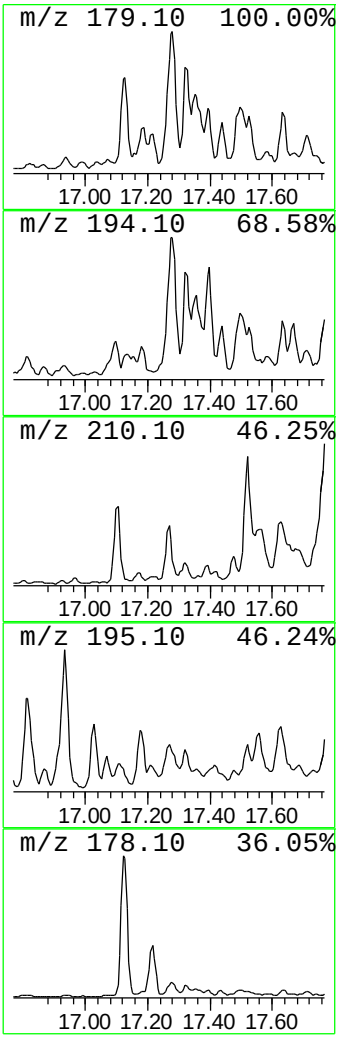
Peak Number 44 9H-Fluorene, 2,3-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.27	4.51 ng/ul	1096090	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	96
2	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
3	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
4	Benzene, 1-methyl-2-(2-phenyleth...	194	C15H14	074685-42-0	55
5	4-Acetylphenoxyacetic acid	194	C10H10O4	001878-81-5	46





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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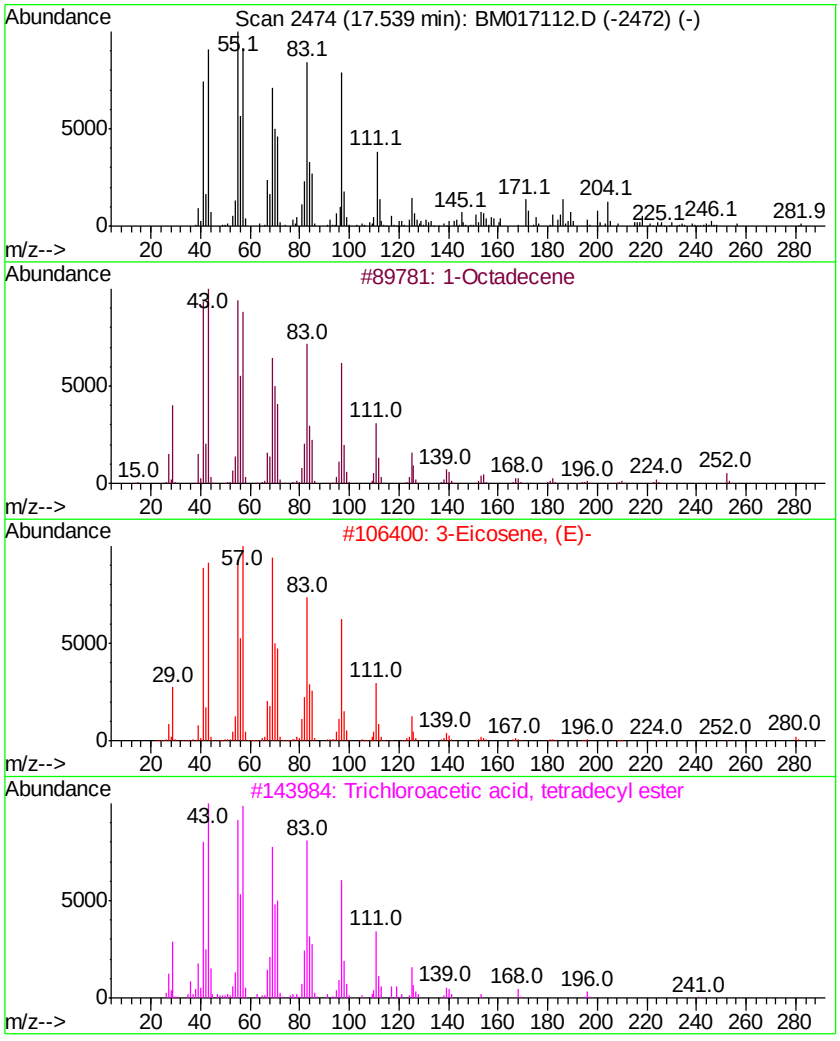
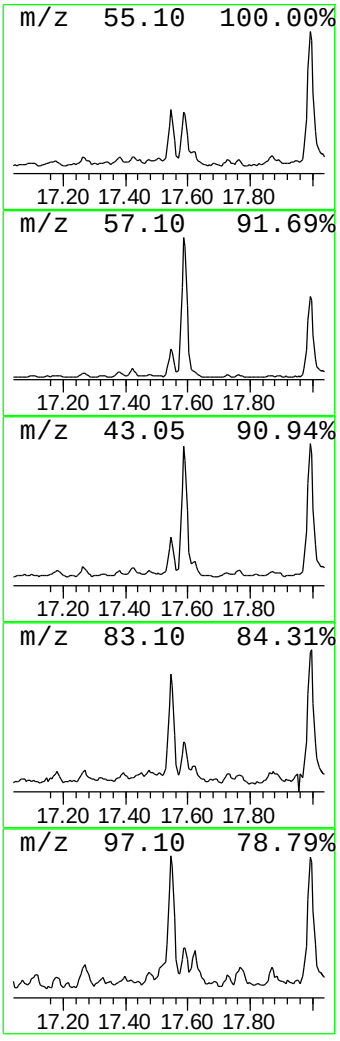
Peak Number 45 (DEL) Alkane: Cyclic17.54 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	2.36 ng/ul	573720	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	95
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
3	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	94
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
5	1-Nonadecene	266	C19H38	018435-45-5	91





Library Search Compound Report

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Sample : J5234-16
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

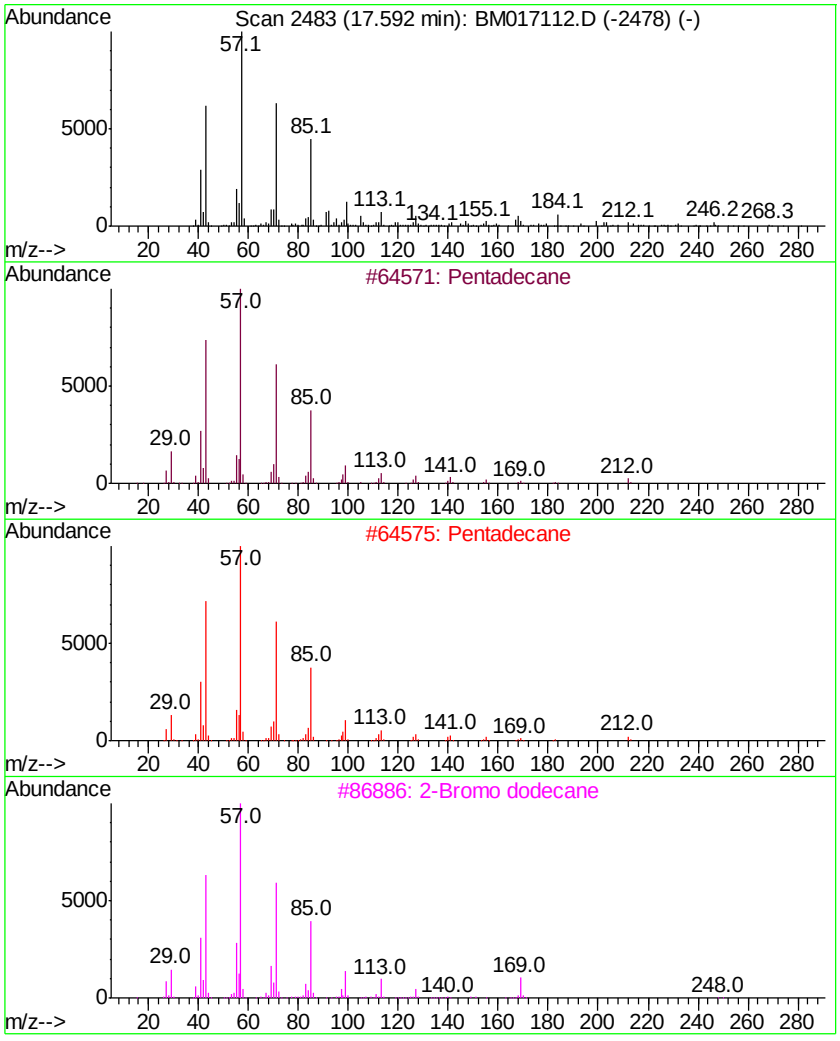
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

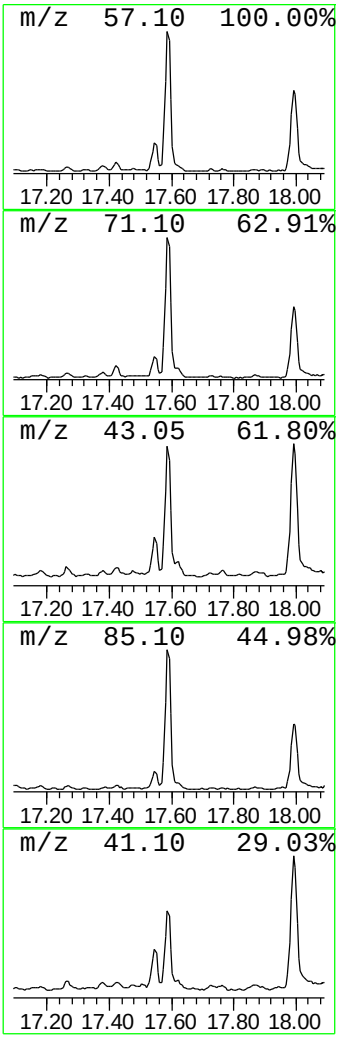
****

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	5.93 ng/ul	1439190	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Pentadecane	212	C15H32	000629-62-9	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4	Heptacosane	380	C27H56	000593-49-7	74
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	74





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Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

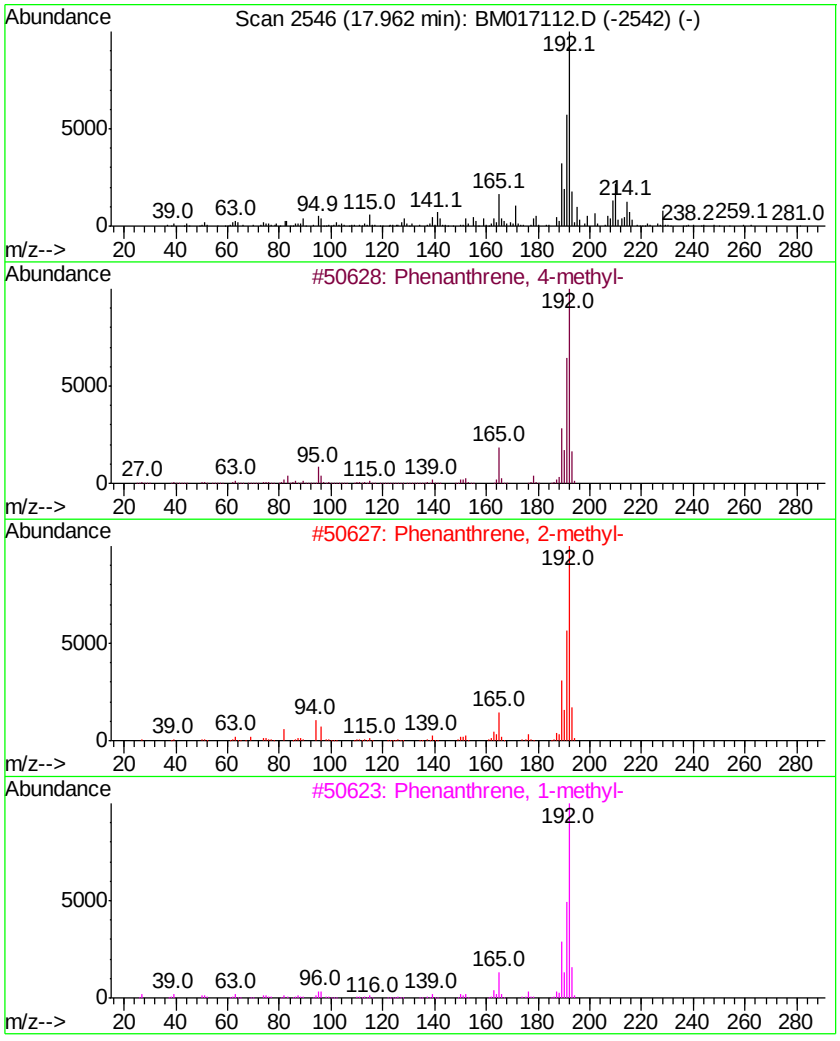
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

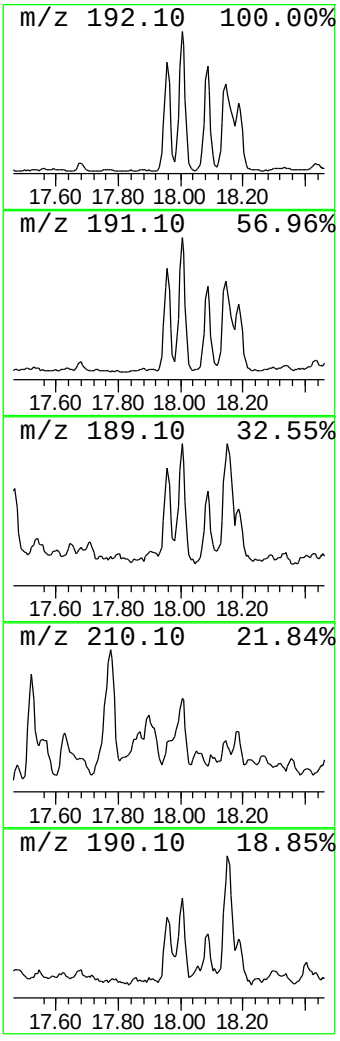
****

Peak Number 47 Phenanthrene, 4-methyl- Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	2.11 ng/ul	511284	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	89
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	76





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Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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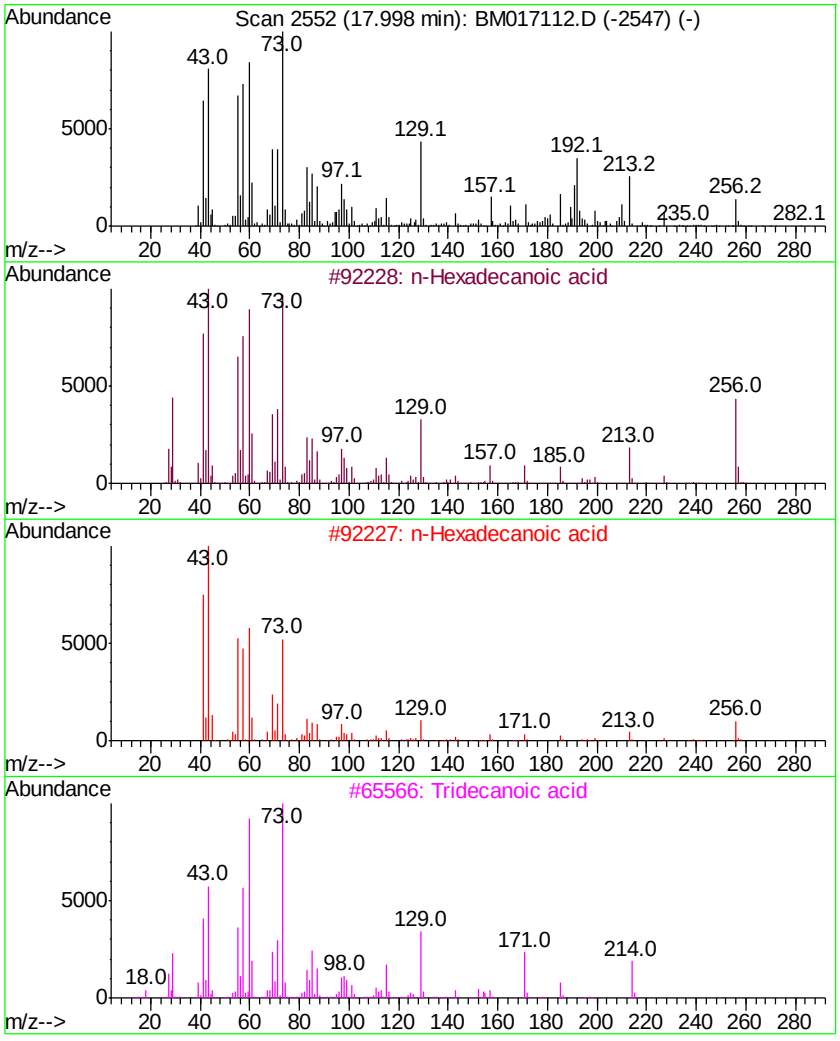
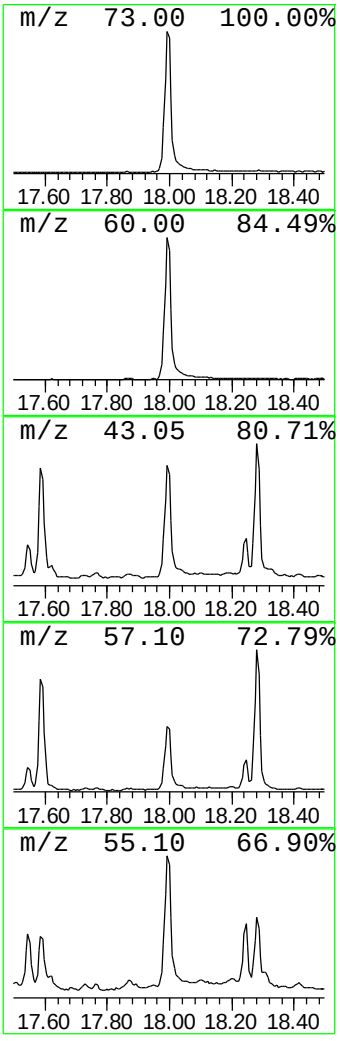
Peak Number 48 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	16.55 ng/ul	4018340	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	62
4	n-Decanoic acid	172	C10H20O2	000334-48-5	60
5	Undecanoic acid	186	C11H22O2	000112-37-8	58





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ClientSampleId : C0AJ9

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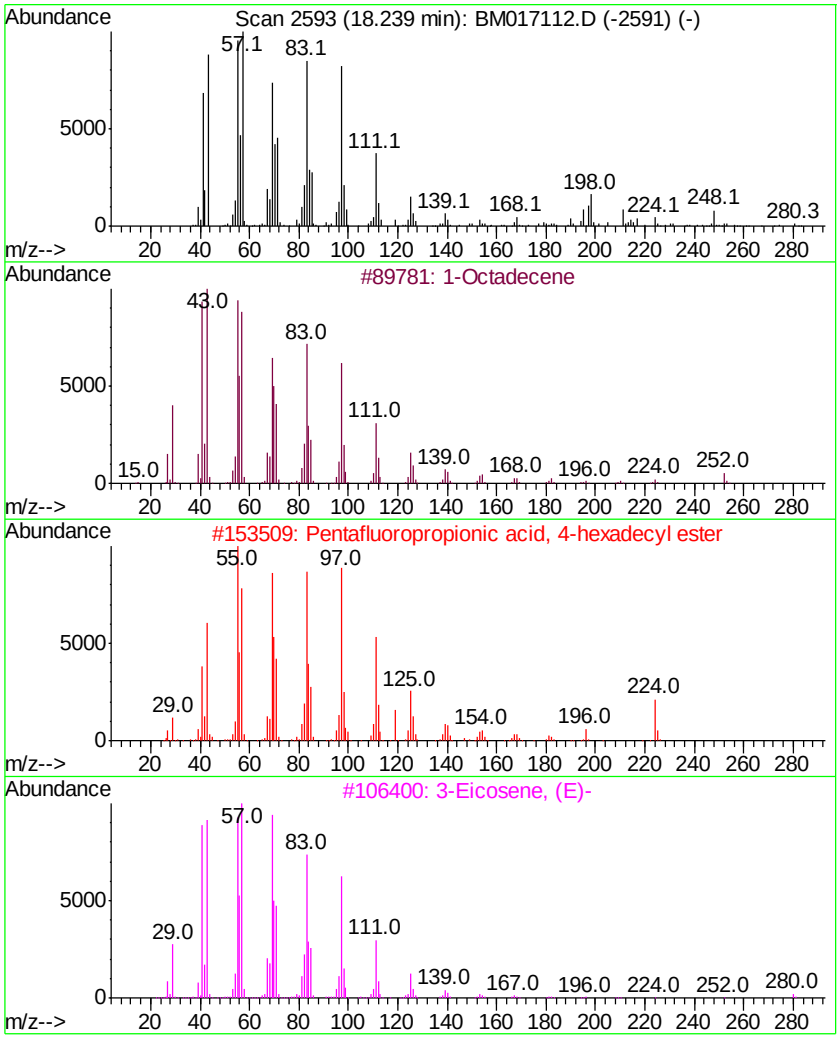
Quant Title : SVOA CALIBRATION

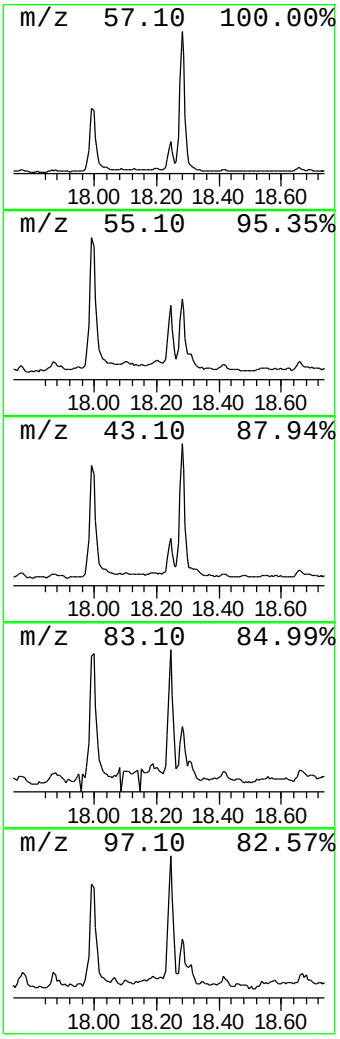
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Cyclic18.24 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	2.75 ng/ul	666892	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	98
2	Pentafluoropropionic acid, 4-hex...	388	C19H33F5O2	1000283-04-1	94
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	1-Hexadecene	224	C16H32	000629-73-2	89





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Sample : J5234-16
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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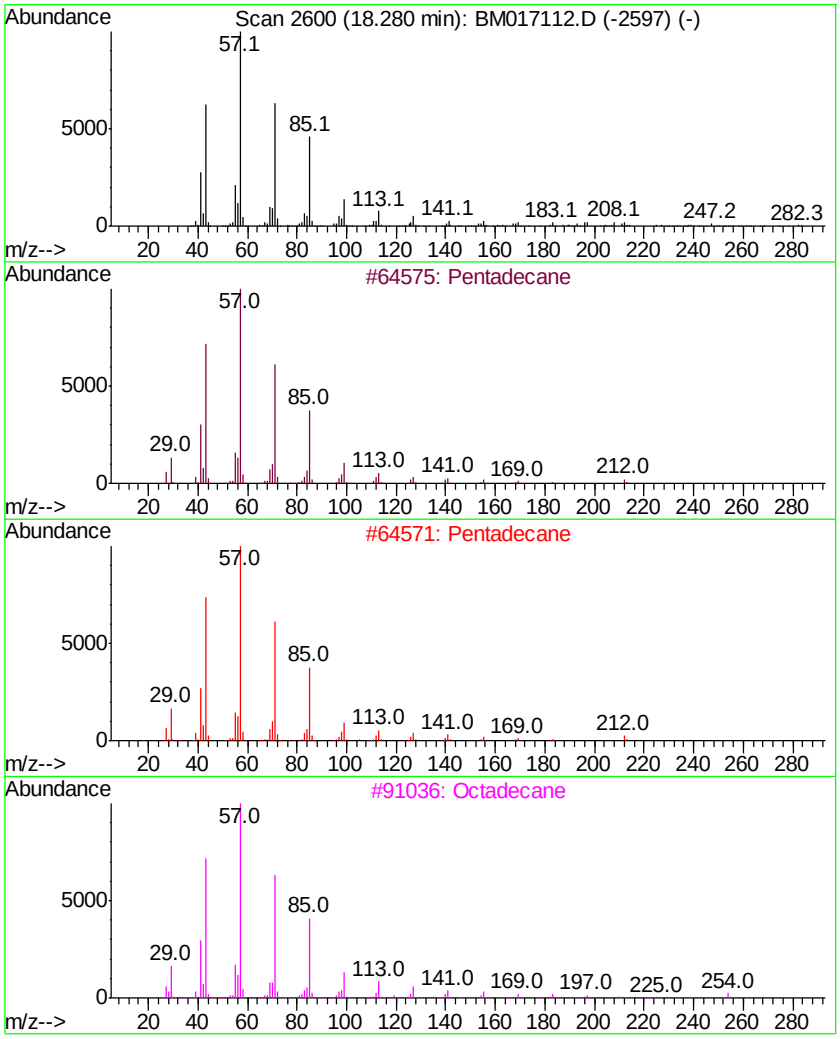
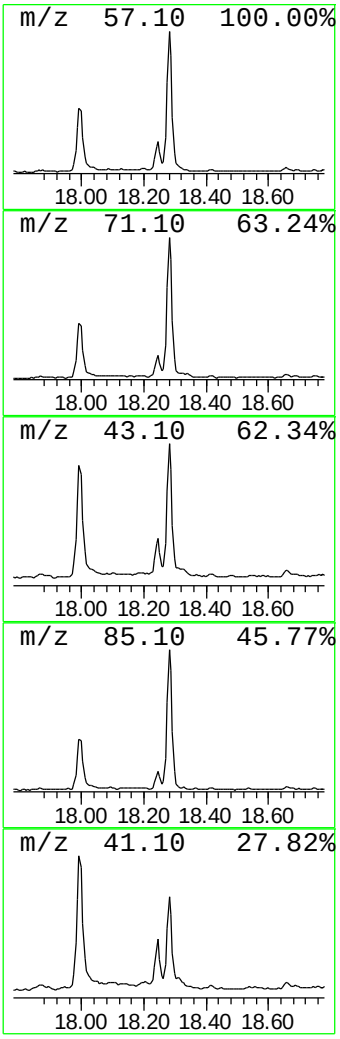
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	5.84 ng/ul	1418700	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Pentadecane	212	C15H32	000629-62-9	96
3	Octadecane	254	C18H38	000593-45-3	93
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heptacosane	380	C27H56	000593-49-7	90





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ClientSampleId : C0AJ9

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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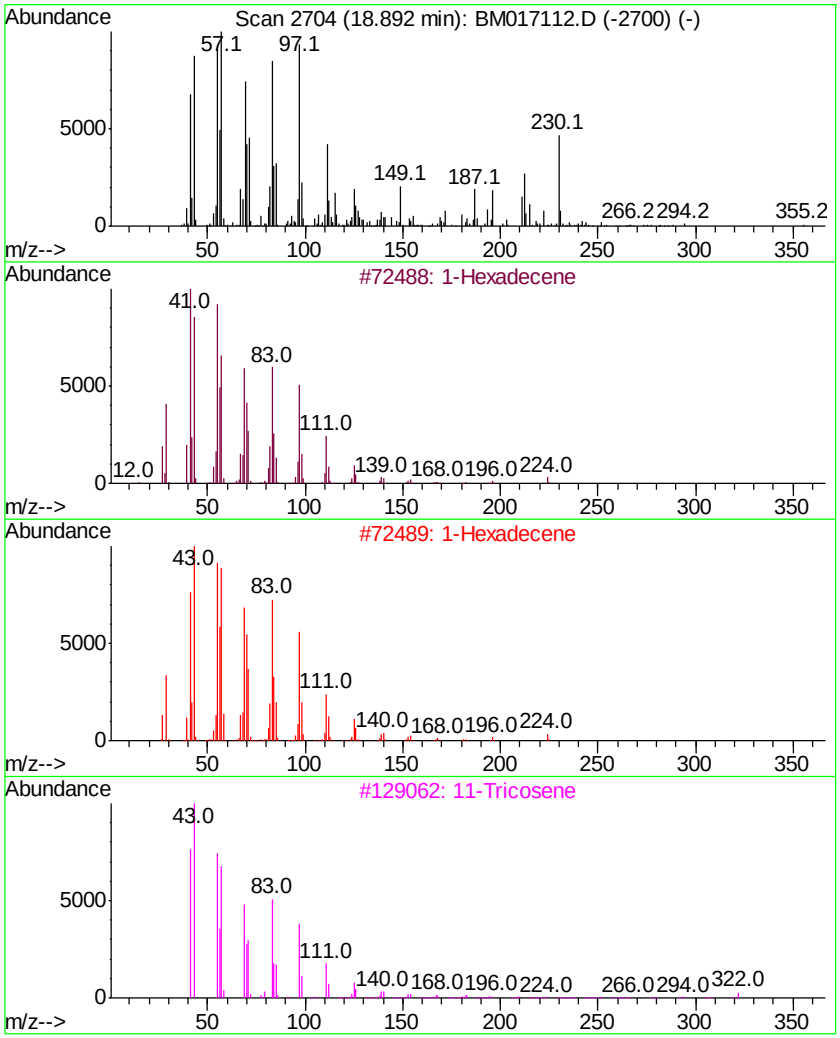
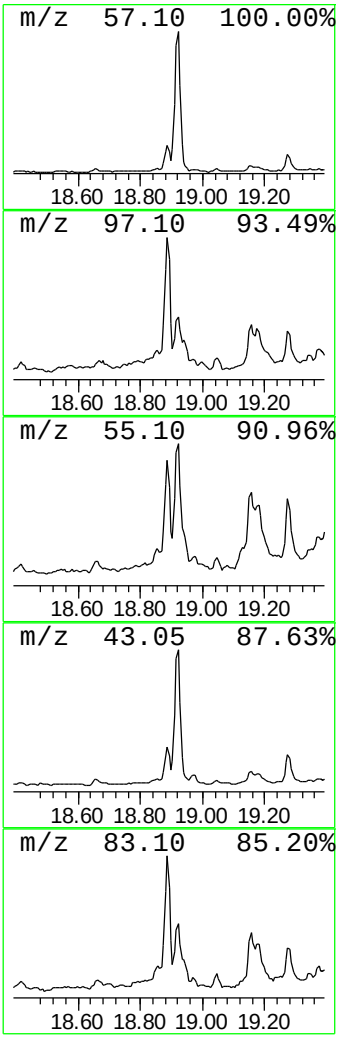
Peak Number 52 (DEL) Alkane: Cyclic18.89 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.89	3.91 ng/ul	949386	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene	224	C16H32	000629-73-2	93
2	1-Hexadecene	224	C16H32	000629-73-2	92
3	11-Tricosene	322	C23H46	052078-56-5	90
4	1-Nonadecanol	284	C19H40O	001454-84-8	90
5	Pentafluoropropionic acid, 4-hex...	388	C19H33F5O2	1000283-04-1	90





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Sample : J5234-16
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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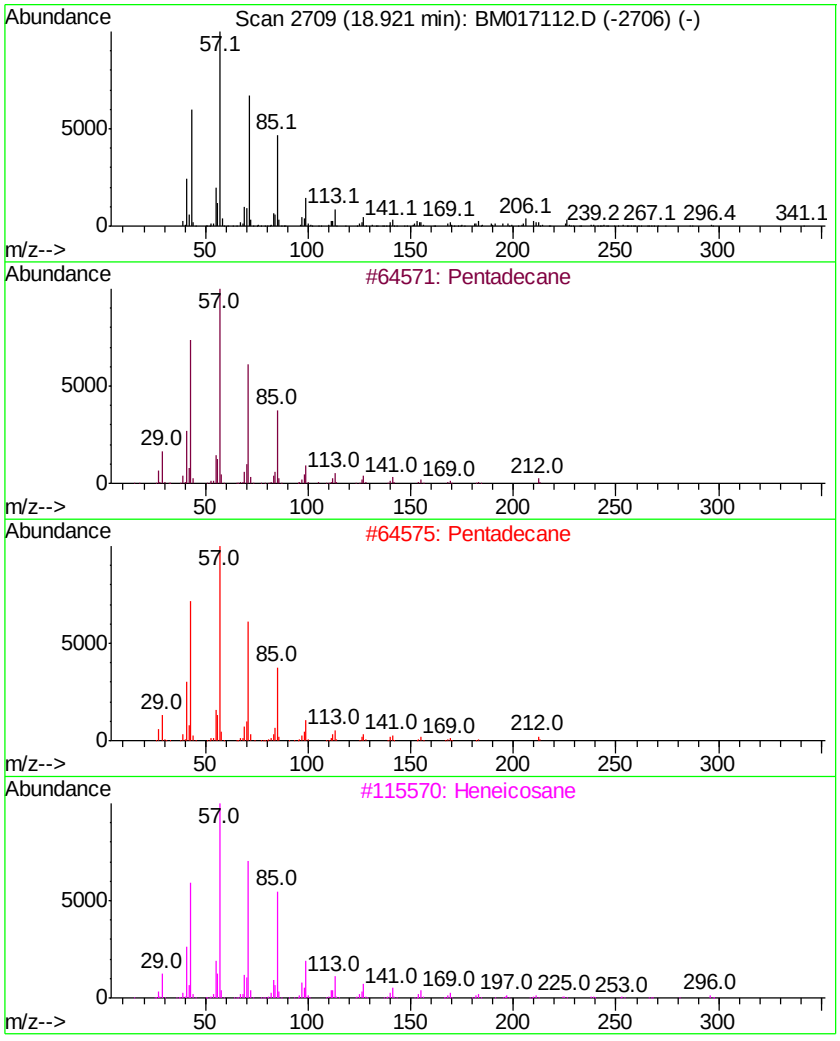
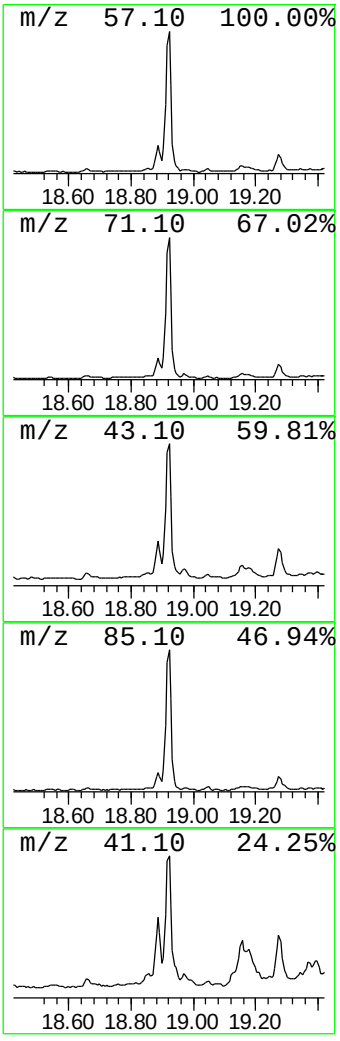
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	8.15 ng/ul	1977990	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Pentadecane	212	C15H32	000629-62-9	96
3	Heneicosane	296	C21H44	000629-94-7	96
4	Hexadecane	226	C16H34	000544-76-3	95
5	Hexadecane	226	C16H34	000544-76-3	95





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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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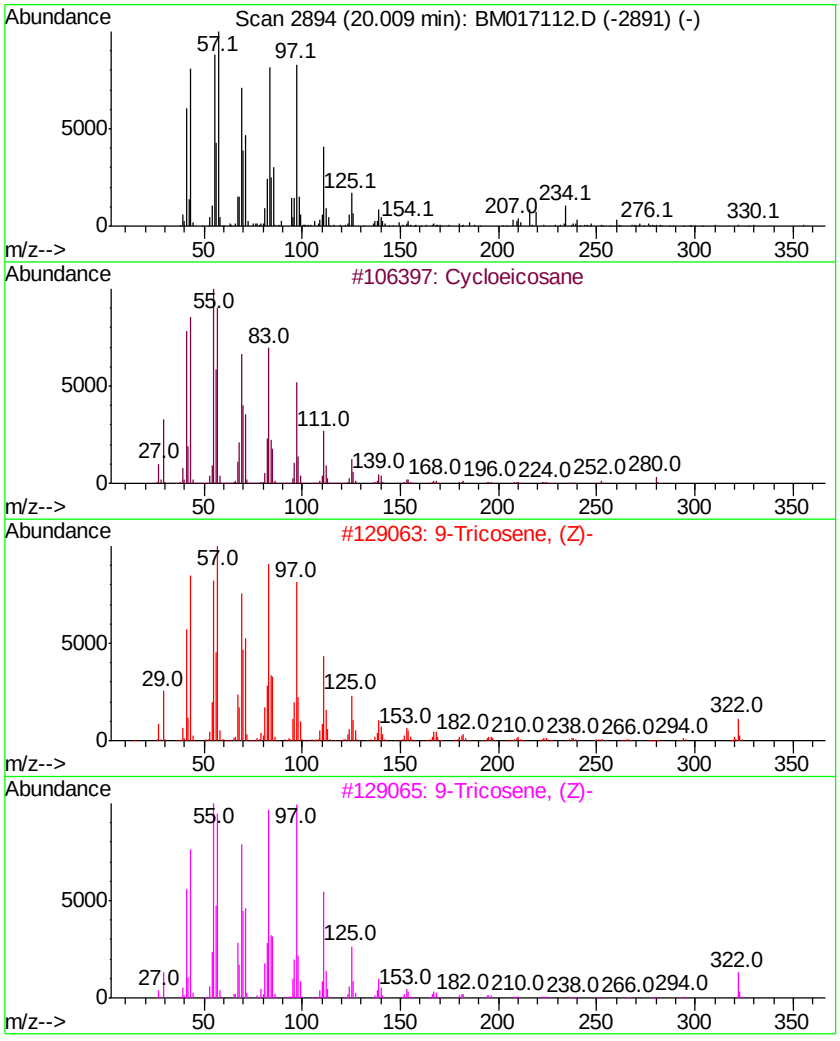
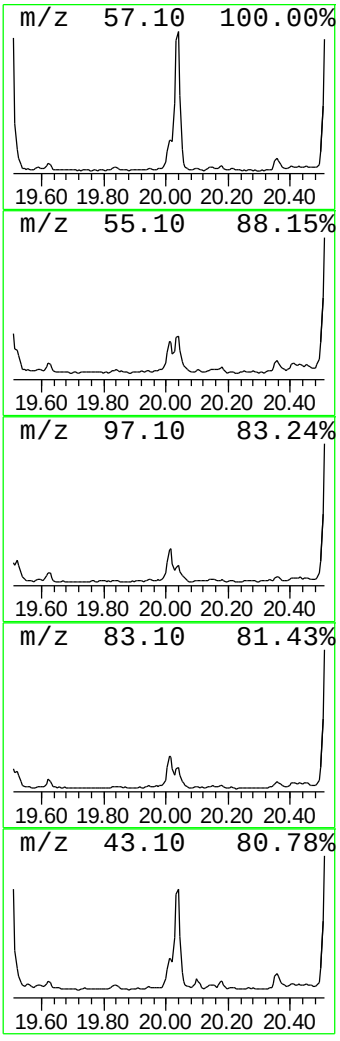
Peak Number 55 (DEL) Alkane: Cyclic20.01 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	3.23 ng/ul	640963	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	95
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	93
5	2-Methyl-2-docosene	322	C23H46	1000131-16-9	92





Library Search Compound Report

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Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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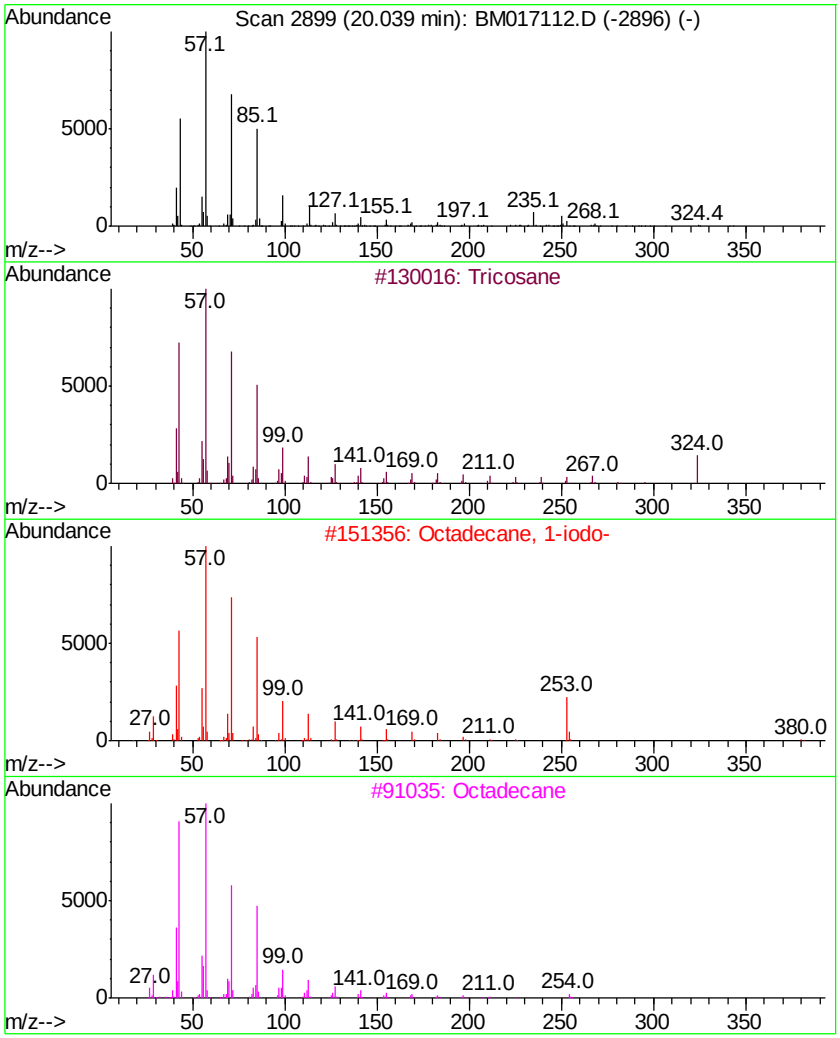
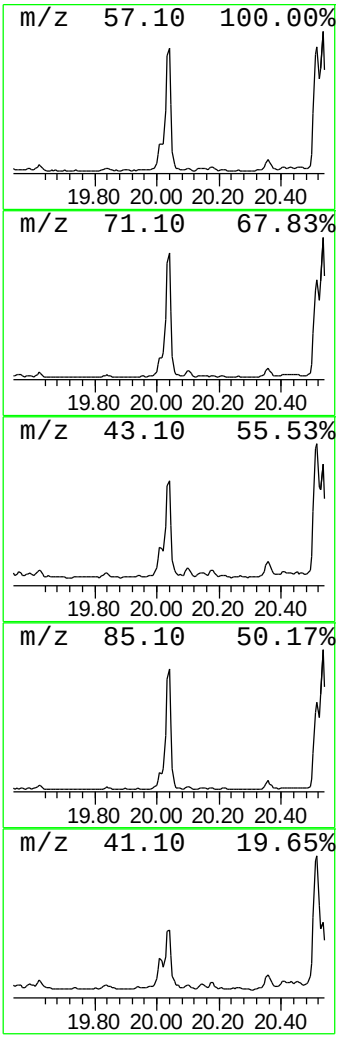
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.04	6.52 ng/ul	1294120	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	90
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
3	Octadecane	254	C18H38	000593-45-3	72
4	Tetratriacontane	479	C34H70	014167-59-0	72
5	Heptacosane	380	C27H56	000593-49-7	64





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Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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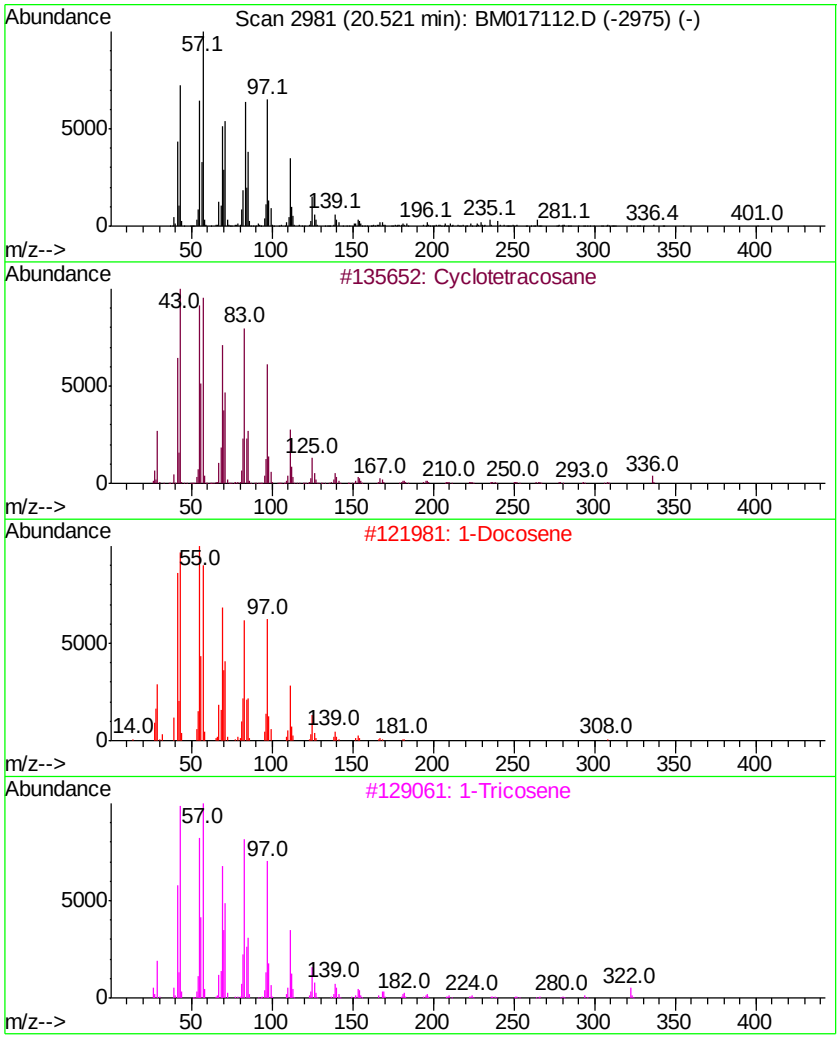
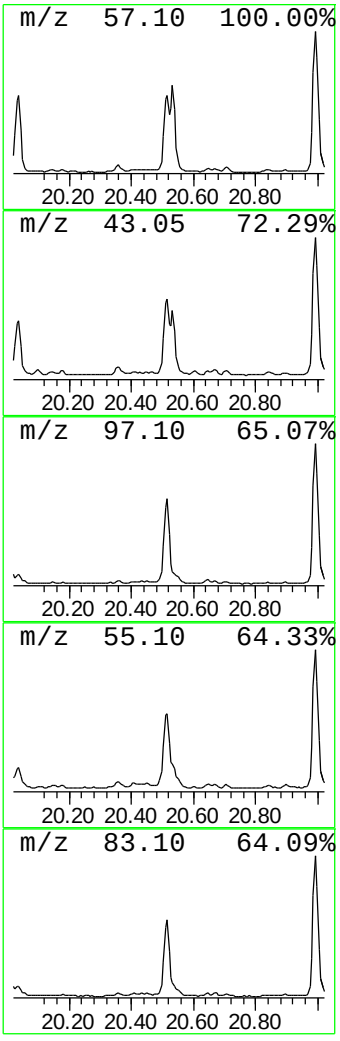
Peak Number 57 (DEL) Alkane: Cyclic20.52 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.52	27.21 ng/ul	5400740	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	91
2	1-Docosene	308	C22H44	001599-67-3	91
3	1-Tricosene	322	C23H46	018835-32-0	91
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5	1-Nonadecene	266	C19H38	018435-45-5	87





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Operator : MJ/SJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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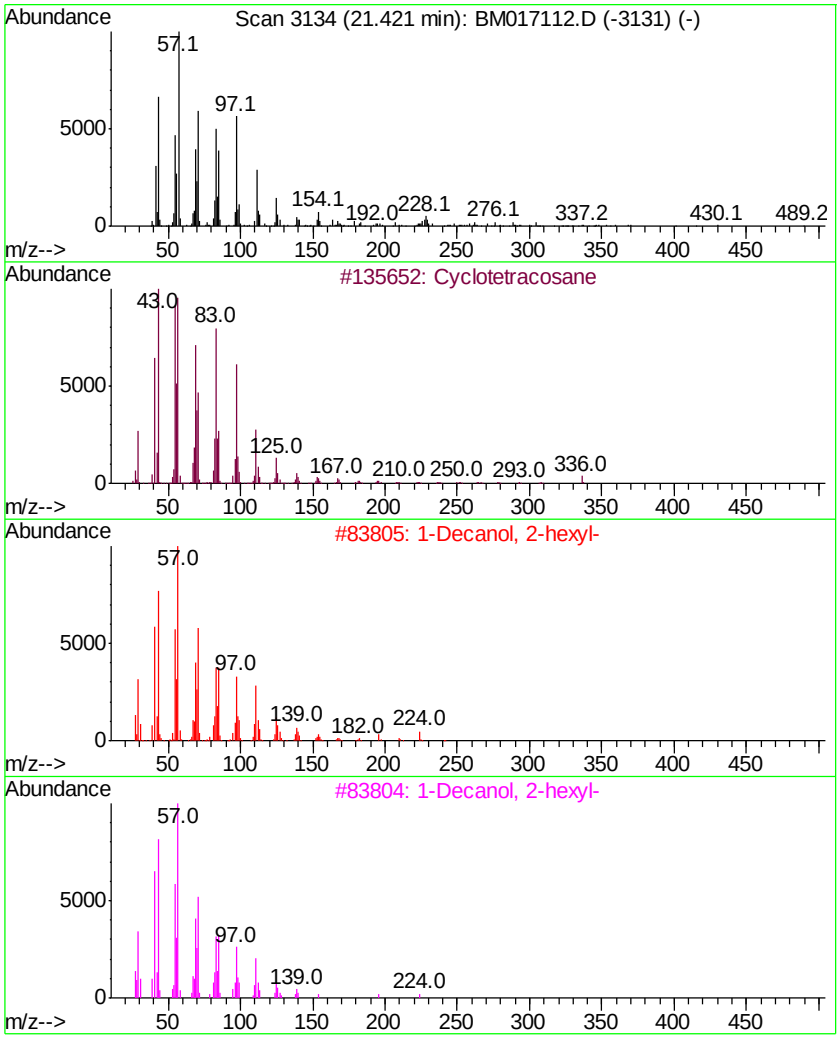
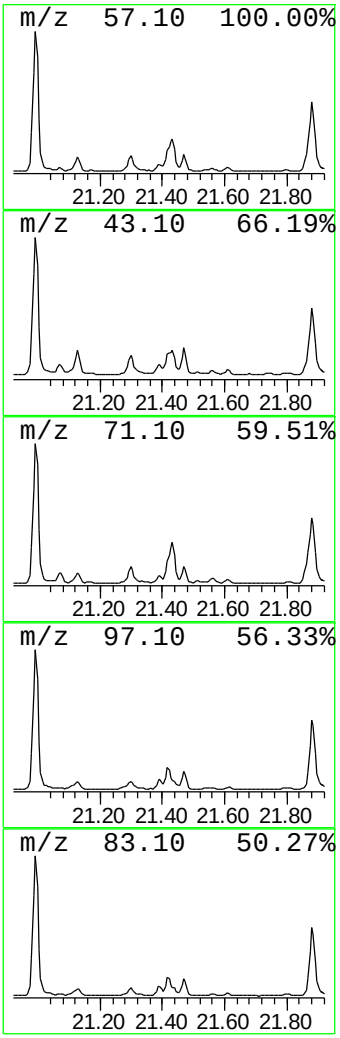
Peak Number 61 (DEL) Alkane: Cyclic21.42 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.42	2.77 ng/ul	550673	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	91
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	72
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	64
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	60
5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	60





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Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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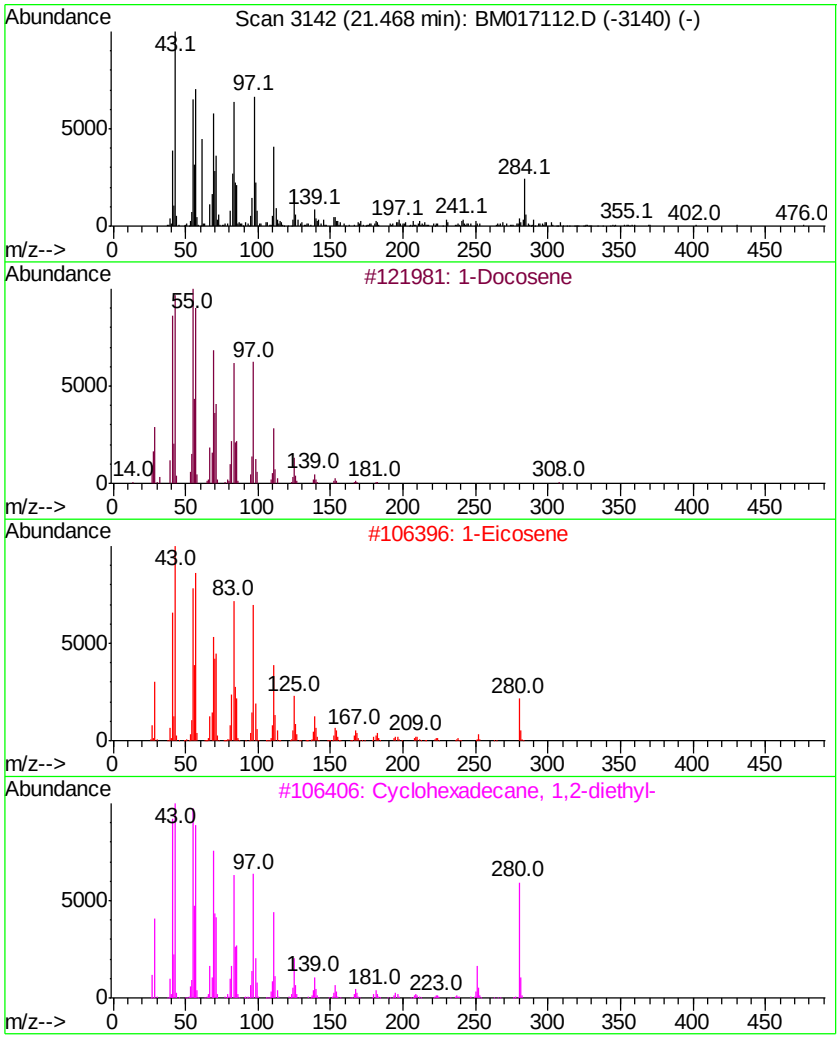
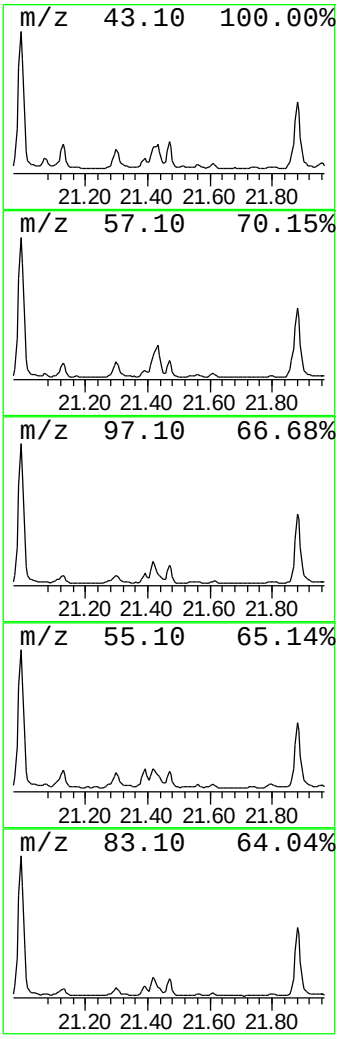
Peak Number 62 (DEL) Alkane: Cyclic21.47 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	4.68 ng/ul	928038	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	99
2	1-Eicosene	280	C20H40	003452-07-1	96
3	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	86
4	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	68
5	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	60





Library Search Compound Report

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Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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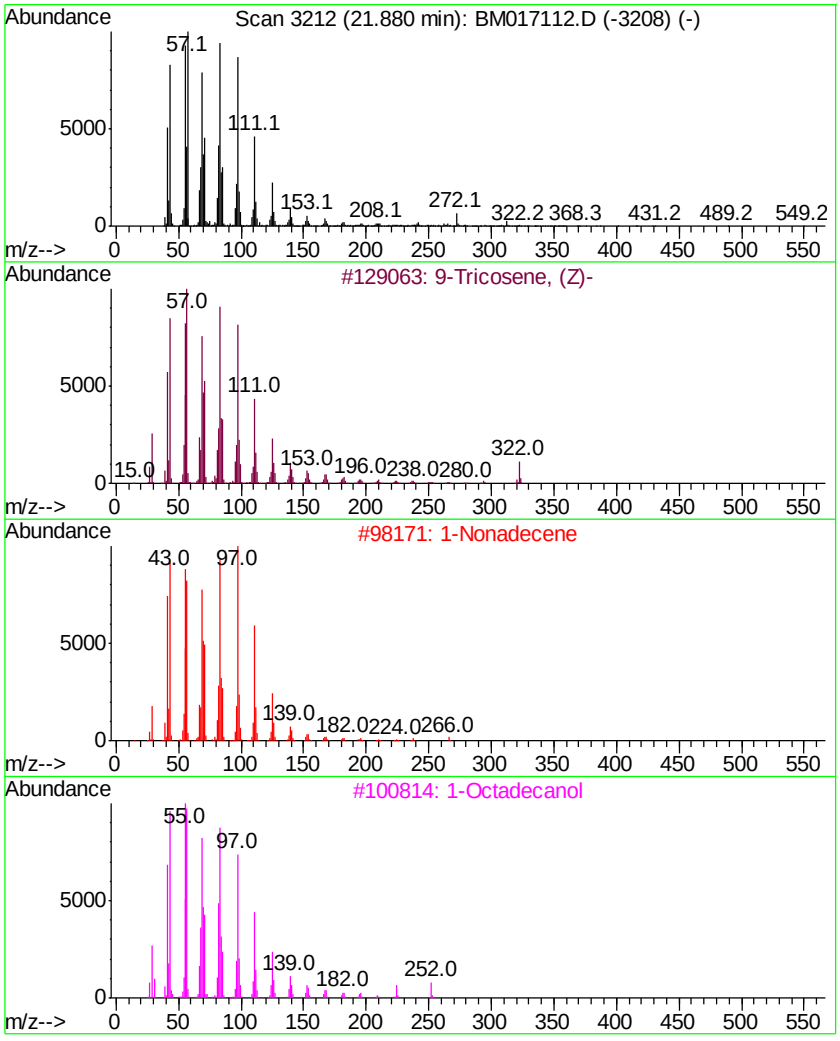
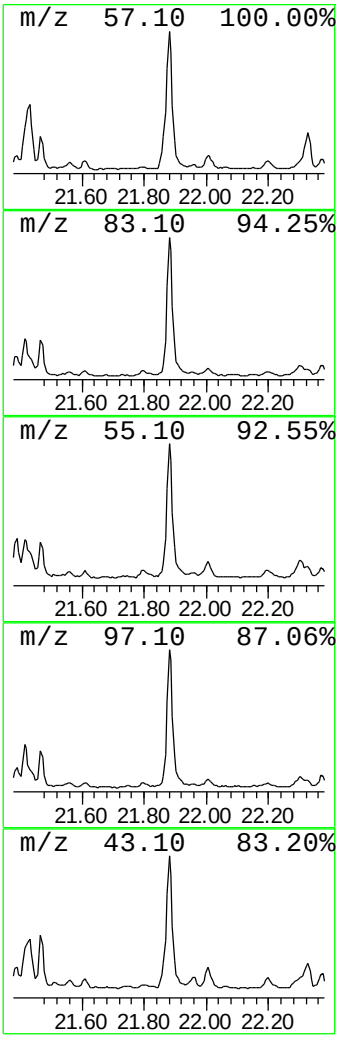
Peak Number 63 (DEL) Alkane: Cyclic21.88 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.88	18.11 ng/ul	3595880	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	99
2	1-Nonadecene	266	C19H38	018435-45-5	97
3	1-Octadecanol	270	C18H38O	000112-92-5	95
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5	1-Octadecanol	270	C18H38O	000112-92-5	94





Tentatively Identified Compound (LSC) summary

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Data File : BM017112.D
Acq On : 11 Oct 2018 00:11
Operator : MJ/SJ
Sample : J5234-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 4-ethyl-...	8.78	4.7	ng/ul	445366	1	7.69	1899990	20.0
(DEL) Alkane: Cyc...	10.32	3.5	ng/ul	602831	2	10.47	3426160	20.0
1H-Indazole, 3,6-...	10.72	5.1	ng/ul	874789	2	10.47	3426160	20.0
1H-Benzimidazole,...	10.84	3.4	ng/ul	575393	2	10.47	3426160	20.0
unknown-01	11.30	2.3	ng/ul	389208	2	10.47	3426160	20.0
Phenol, 4-ethyl-2...	11.65	3.5	ng/ul	607483	2	10.47	3426160	20.0
1H-Indene, 1,3-di...	11.69	3.1	ng/ul	529860	2	10.47	3426160	20.0
(DEL) Alkane: Cyc...	11.79	3.7	ng/ul	638756	2	10.47	3426160	20.0
(DEL) Alkane: Str...	11.90	4.1	ng/ul	701300	2	10.47	3426160	20.0
unknown-02	12.29	2.4	ng/ul	408816	2	10.47	3426160	20.0
Naphthalene, 1-me...	12.36	5.7	ng/ul	977650	2	10.47	3426160	20.0
2,5,6-Trimethylbe...	12.46	2.7	ng/ul	573138	3	14.33	4246700	20.0
Phenol, 2,6-dimet...	12.59	3.9	ng/ul	835792	3	14.33	4246700	20.0
unknown-03	12.74	2.7	ng/ul	566040	3	14.33	4246700	20.0
Phenol, 2-methoxy...	12.82	2.7	ng/ul	578206	3	14.33	4246700	20.0
(DEL) Alkane: Cyc...	13.06	6.6	ng/ul	1400150	3	14.33	4246700	20.0
(DEL) Alkane: Str...	13.16	5.7	ng/ul	1208620	3	14.33	4246700	20.0
Naphthalene, 1,6-...	13.49	3.5	ng/ul	749282	3	14.33	4246700	20.0
Naphthalene, 2,3-...	13.65	8.5	ng/ul	1796690	3	14.33	4246700	20.0
(DEL) Alkane: Cyc...	14.16	5.1	ng/ul	1077600	3	14.33	4246700	20.0
(DEL) Alkane: Str...	14.24	6.1	ng/ul	1300660	3	14.33	4246700	20.0
Ethanone, 1-(2,6-...	14.50	16.4	ng/ul	3474390	3	14.33	4246700	20.0
Naphthalene, 1,6,...	14.81	2.3	ng/ul	487911	3	14.33	4246700	20.0
Naphthalene, 1,4,...	15.01	2.8	ng/ul	584956	3	14.33	4246700	20.0
(DEL) Alkane: Str...	15.19	3.7	ng/ul	782881	3	14.33	4246700	20.0
Phenol, 2,6-dimet...	15.23	2.9	ng/ul	618588	3	14.33	4246700	20.0
unknown-04	15.60	2.4	ng/ul	501593	3	14.33	4246700	20.0
Dibenzofuran, 4-m...	15.67	6.4	ng/ul	1358990	3	14.33	4246700	20.0
2,4,6-Cycloheptat...	15.83	4.9	ng/ul	1180250	4	17.08	4856700	20.0
9H-Fluoren-9-ol	16.00	5.3	ng/ul	1292820	4	17.08	4856700	20.0
(DEL) Alkane: Str...	16.06	6.0	ng/ul	1464610	4	17.08	4856700	20.0
unknown-05	16.21	2.9	ng/ul	714933	4	17.08	4856700	20.0
(DEL) Alkane: Cyc...	16.28	4.1	ng/ul	997526	4	17.08	4856700	20.0
Ethanone, 1-(4-hy...	16.39	11.1	ng/ul	2691680	4	17.08	4856700	20.0
9H-Fluorene, 9-me...	16.44	3.0	ng/ul	727817	4	17.08	4856700	20.0
unknown-06	16.81	7.2	ng/ul	1742690	4	17.08	4856700	20.0
(DEL) Alkane: Str...	16.85	6.7	ng/ul	1637380	4	17.08	4856700	20.0
Naphtho[2,1-b]fur...	16.93	6.2	ng/ul	1513480	4	17.08	4856700	20.0
9H-Fluorene, 2,3-...	17.27	4.5	ng/ul	1096090	4	17.08	4856700	20.0
(DEL) Alkane: Cyc...	17.54	2.4	ng/ul	573720	4	17.08	4856700	20.0
(DEL) Alkane: Str...	17.59	5.9	ng/ul	1439190	4	17.08	4856700	20.0
Phenanthrene, 4-m...	17.96	2.1	ng/ul	511284	4	17.08	4856700	20.0
n-Hexadecanoic acid	18.00	16.6	ng/ul	4018340	4	17.08	4856700	20.0
(DEL) Alkane: Cyc...	18.24	2.8	ng/ul	666892	4	17.08	4856700	20.0
(DEL) Alkane: Str...	18.28	5.8	ng/ul	1418700	4	17.08	4856700	20.0
(DEL) Alkane: Cyc...	18.89	3.9	ng/ul	949386	4	17.08	4856700	20.0
(DEL) Alkane: Str...	18.92	8.2	ng/ul	1977990	4	17.08	4856700	20.0
(DEL) Alkane: Cyc...	20.01	3.2	ng/ul	640963	5	21.27	3970100	20.0
(DEL) Alkane: Str...	20.04	6.5	ng/ul	1294120	5	21.27	3970100	20.0

(DEL) Alkane: Cyc...	20.52	27.2	ng/ul	5400740	5	21.27	3970100	20.0
(DEL) Alkane: Cyc...	21.42	2.8	ng/ul	550673	5	21.27	3970100	20.0
(DEL) Alkane: Cyc...	21.47	4.7	ng/ul	928038	5	21.27	3970100	20.0
(DEL) Alkane: Cyc...	21.88	18.1	ng/ul	3595880	5	21.27	3970100	20.0

Instrument :
BNA_M
ClientSampleId :
C0AJ9