LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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	7.675	771	780	790	rVB	852830	1414605	1.57%	0.244%
2	8.040	834	842	849	rBV	861279	1378990	1.53%	0.238%
3	8.205	863	870	879	rVB	1161011	1955915	2.18%	0.337%
4	9.851	1138	1150	1161	rBV3	520309	1563839	1.74%	0.269%
5	10.457	1243	1253	1255	rBV	986142	2024564	2.25%	0.349%
6	10.528	1255	1265	1270	rVV2	37748090	73940861	82.26%	12.735%
7	10.622	1273	1281	1291	rVB	1532821	2849985	3.17%	0.491%
8	12.128	1525	1537	1543	rBV	15607830	24770968	27.56%	4.266%
9	12.345	1563	1574	1582	rVB	8249341	13205210	14.69%	2.274%
10	13.145	1703	1710	1716	rVB	4199532	6081687	6.77%	1.047%
11	13.339	1738	1743	1754	rVB	1718146	3242682	3.61%	0.559%
12	13.475	1757	1766	1768	rBV	2671440	4504751	5.01%	0.776%
13	13.639	1786	1794	1798	rBV	4053919	7397883	8.23%	1.274%
14	13.692	1798	1803	1808	rVV	2428763	3497460	3.89%	0.602%
15	13.875	1825	1834	1837	rBV	1882236	3100691	3.45%	0.534%
16	14.039	1858	1862	1872	rVB	2090127	3174872	3.53%	0.547%
17	14.298	1898	1906	1914	rVV3	2412287	5555421	6.18%	0.957%
18	14.392	1914	1922	1929	rVV	18608052	28343968	31.53%	4.882%
19	14.457	1929	1933	1939	rVB	692999	1027067	1.14%	0.177%
20	14.528	1939	1945	1954	rBV2	796448	2111492	2.35%	0.364%
21	14.628	1954	1962	1967	rBV2	922072	1703308	1.89%	0.293%
22	14.722	1972	1978	1985	rVB	13398318	20048555	22.30%	3.453%
23	14.798	1985	1991	1996	rBV	1231593	1758452	1.96%	0.303%
24	14.939	2007	2015	2020	rBV2	1008042	1902135	2.12%	0.328%
25	14.992	2020	2024	2029	rVB	1076625	1432346	1.59%	0.247%
26	15.110	2036	2044	2047	rBV	876060	1718847	1.91%	0.296%
27	15.316	2072	2079	2083	rVV3	890037	2025813	2.25%	0.349%
28	15.381	2083	2090	2100	rVV	20155286	29969015	33.34%	5.162%
29	15.469	2100	2105	2107	rVV	936728	1497374	1.67%	0.258%
30	15.498	2107	2110	2112	rVV	1558569	2102596	2.34%	0.362%
31	15.533	2112	2116	2120	rVV3	2599040	3971829	4.42%	0.684%
32	15.581	2120	2124	2127	rVV2	996700	1551866	1.73%	0.267%
33	15.622	2127	2131	2134	rVV	1261211	1979380	2.20%	0.341%
34	15.663	2134	2138	2148	rVB	2956586	4841191	5.39%	0.834%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

35	15.816	2159	2164	2171	rVB	2985135	6193661	6.89%	1.067%
36	15.904	2171	2179	2184	rVB2	638371	1452204	1.62%	0.250%
37	16.033	2196	2201	2210	rVB3	1099079	2677320	2.98%	0.461%
38	16.163	2216	2223	2230	rBV3	1399279	2507285	2.79%	0.432%
39	16.375	2247	2259	2264	rBV2	2473237	5419200	6.03%	0.933%
40	16.422	2264	2267	2273	rVB2	1025820	1479717	1.65%	0.255%
41	16.522	2278	2284	2289	rVB2	1003675	1791670	1.99%	0.309%
42	16.604	2295	2298	2301	rVV2	739612	985322	1.10%	0.170%
43	16.645	2301	2305	2308	rVB2	888349	1261188	1.40%	0.217%
44	16.804	2326	2332	2334	rBV2	1155590	1961144	2.18%	0.338%
45	16.886	2341	2346	2356	rVB	4673835	7304602	8.13%	1.258%
46	17.075	2373	2378	2380	rBV2	1547787	2460254	2.74%	0.424%
47	17.139	2380	2389	2393	rVV2	49157526	89890988	100.00%	15.483%
48	17.180	2393	2396	2397	rVV2	950959	1187692	1.32%	0.205%
49	17.210	2397	2401	2406	rVV	8657358	11040857	12.28%	1.902%
50	17.263	2406	2410	2415	rVB2	1213521	1929154	2.15%	0.332%
51	17.480	2441	2447	2451	rBV	3701807	5405535	6.01%	0.931%
52	17.586	2459	2465	2471	rBV3	742752	1374226	1.53%	0.237%
53	17.645	2471	2475	2485	rVB3	761678	1481955	1.65%	0.255%
54	17.786	2495	2499	2508	rBV	604454	1157294	1.29%	0.199%
55	17.945	2516	2526	2530	rBV	4306156	6766908	7.53%	1.166%
56	17.992	2530	2534	2541	rVB	5830435	8276166	9.21%	1.425%
57	18.074	2541	2548	2553	rBV	2193544	3459490	3.85%	0.596%
58	18.145	2553	2560	2564	rVV3	7076265	12434701	13.83%	2.142%
59	18.174	2564	2565	2572	rVB	2210232	2205720	2.45%	0.380%
60	18.445	2607	2611	2616	rVV	2682776	3576960	3.98%	0.616%
61	18.863	2676	2682	2687	rBV	1397266	2567834	2.86%	0.442%
62	19.145	2722	2730	2735	rBV	27248746	39237026	43.65%	6.758%
63	19.374	2764	2769	2773	rBV	734556	1021121	1.14%	0.176%
64	19.504	2780	2791	2798	rBV2	16674490	31927753	35.52%	5.499%
65	19.568	2798	2802	2808	rVB2	1004426	1594289	1.77%	0.275%
66	19.674	2815	2820	2827	rVB	1013435	1466190	1.63%	0.253%
67	19.821	2839	2845	2851	rBV3	999386	2488401	2.77%	0.429%
68	19.951	2863	2867	2870	rBV2	854229	1451011	1.61%	0.250%
69	19.992	2870	2874	2881	rVB	3435005	4874934	5.42%	0.840%
70	20.092	2886	2891	2895	rBV	3695363	4831950	5.38%	0.832%
71	20.151	2895	2901	2905	rVV2	1213879	2225285	2.48%	0.383%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

72	20.339	2928	2933	2937	rVB2	627236	941635	1.05%	0.162%
73	20.904	3025	3029	3033	rBV	987588	1273354	1.42%	0.219%
74	20.945	3033	3036	3039	rVV	911044	978948	1.09%	0.169%
75	20.980	3039	3042	3047	rVV2	548721	922989	1.03%	0.159%
76	21.251	3079	3088	3093	rVV3	5800723	10975683	12.21%	1.890%
77	21.298	3093	3096	3106	rVB	4074490	5163444	5.74%	0.889%
78	21.415	3112	3116	3122	rBV	795228	1144725	1.27%	0.197%
79	21.804	3177	3182	3186	rVV	585934	914276	1.02%	0.157%
80	22.821	3348	3355	3360	rBV	1625880	3853175	4.29%	0.664%
81	23.292	3429	3435	3440	rBV	846402	1543754	1.72%	0.266%
82	23.386	3446	3451	3458	rVB	1406285	2520845	2.80%	0.434%
83	23.480	3462	3467	3472	rVV	1027768	1964148	2.19%	0.338%
84	25.709	3839	3846	3861	rVB	477749	1384769	1.54%	0.239%

Sum of corrected areas: 580594370

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
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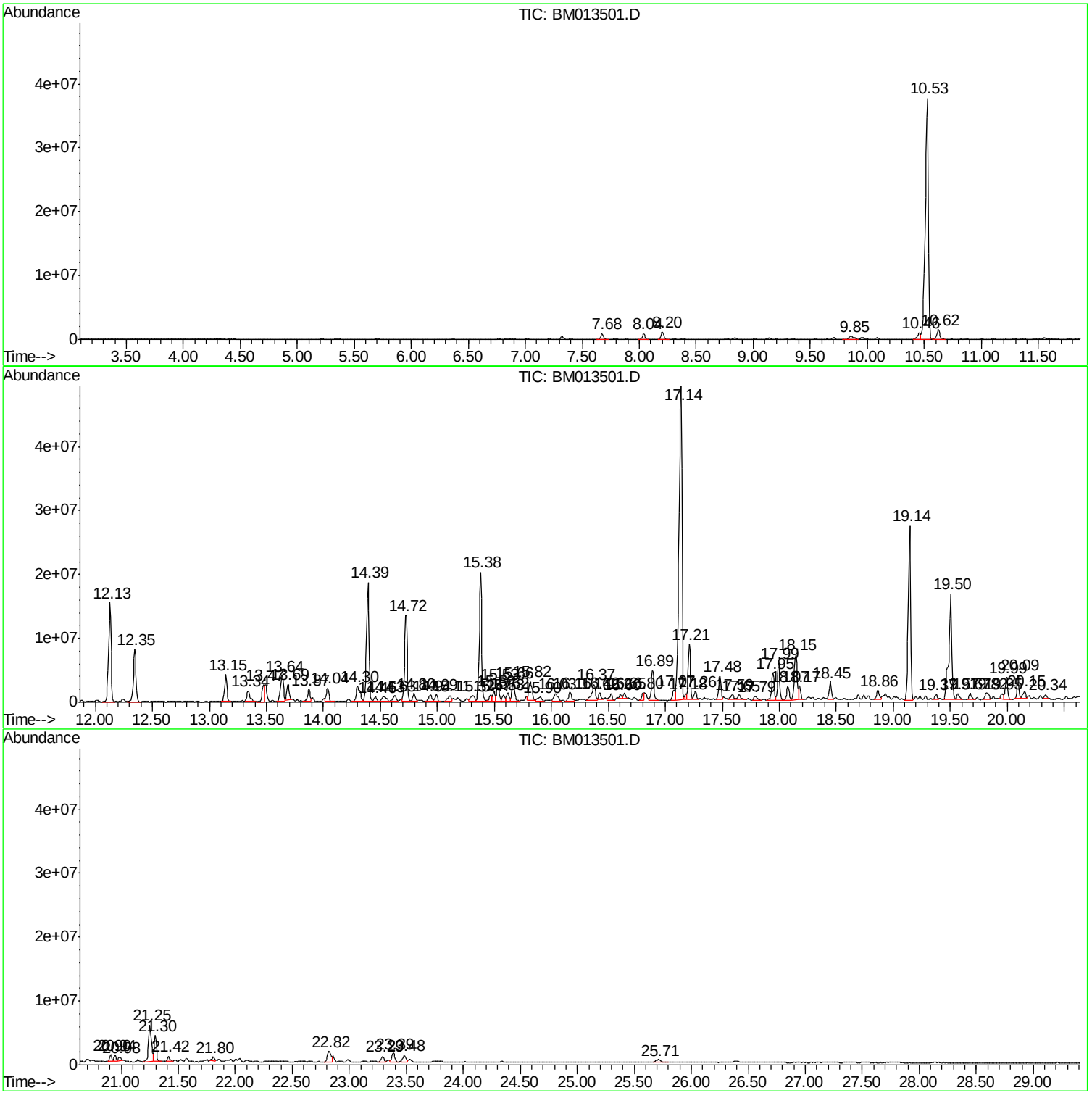
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

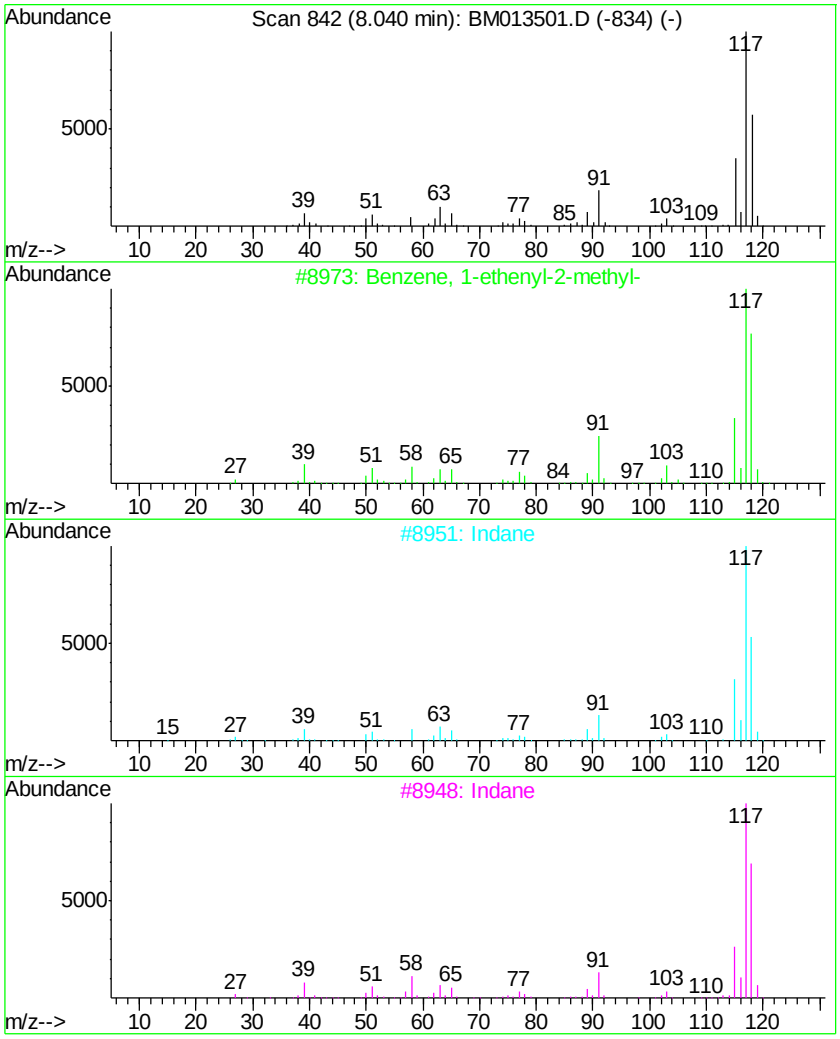
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

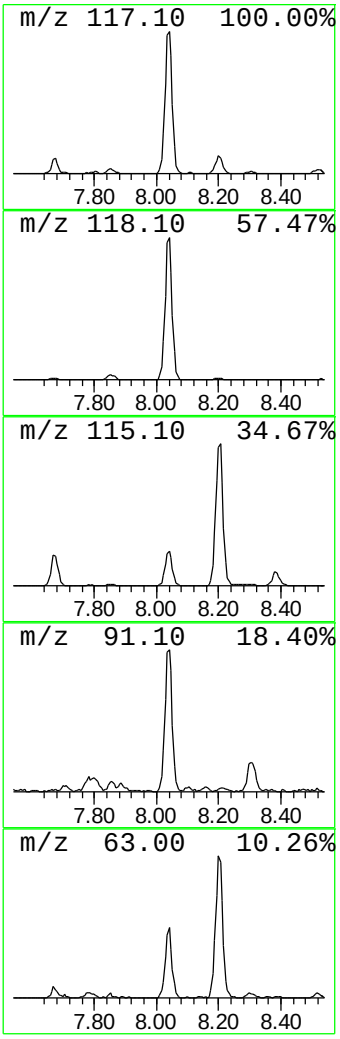
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-ethenyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	19.50 ng/ul	1378990	1,4-Dichlorobenzene-d4	7.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	74
4	Indane	118	C9H10	000496-11-7	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

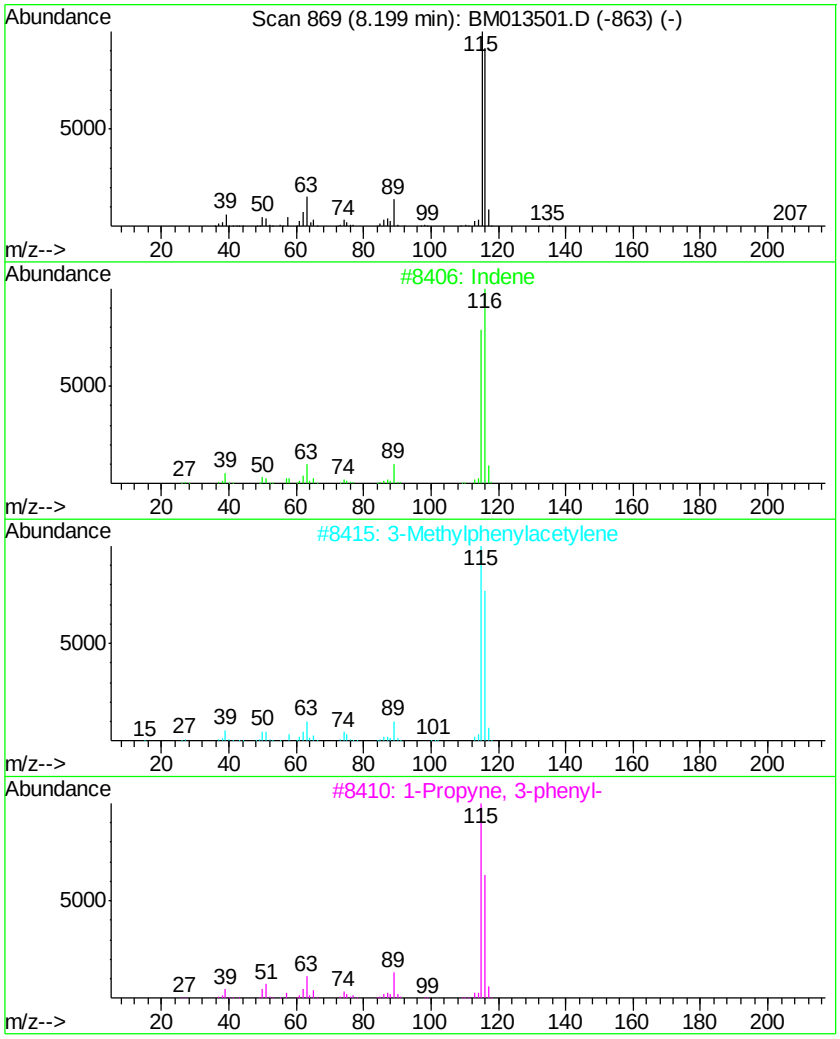
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

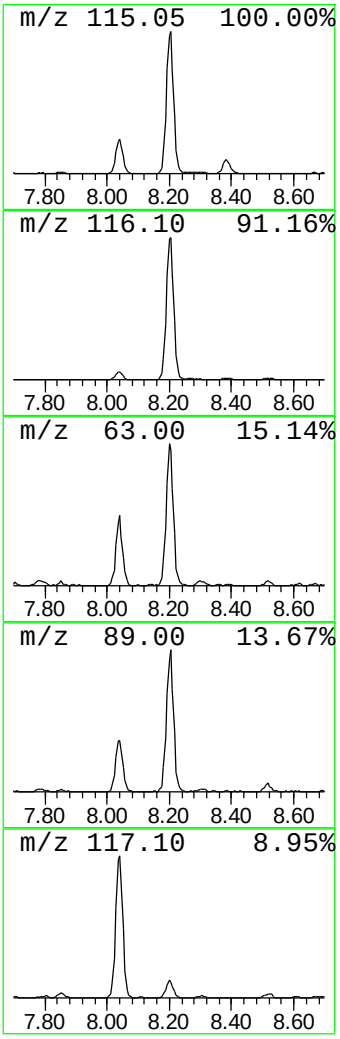
****

Peak Number 2 Indene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	27.65 ng/ul	1955920	1,4-Dichlorobenzene-d4	7.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	2-Methylphenylacetylene	116	C9H8	000766-47-2	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

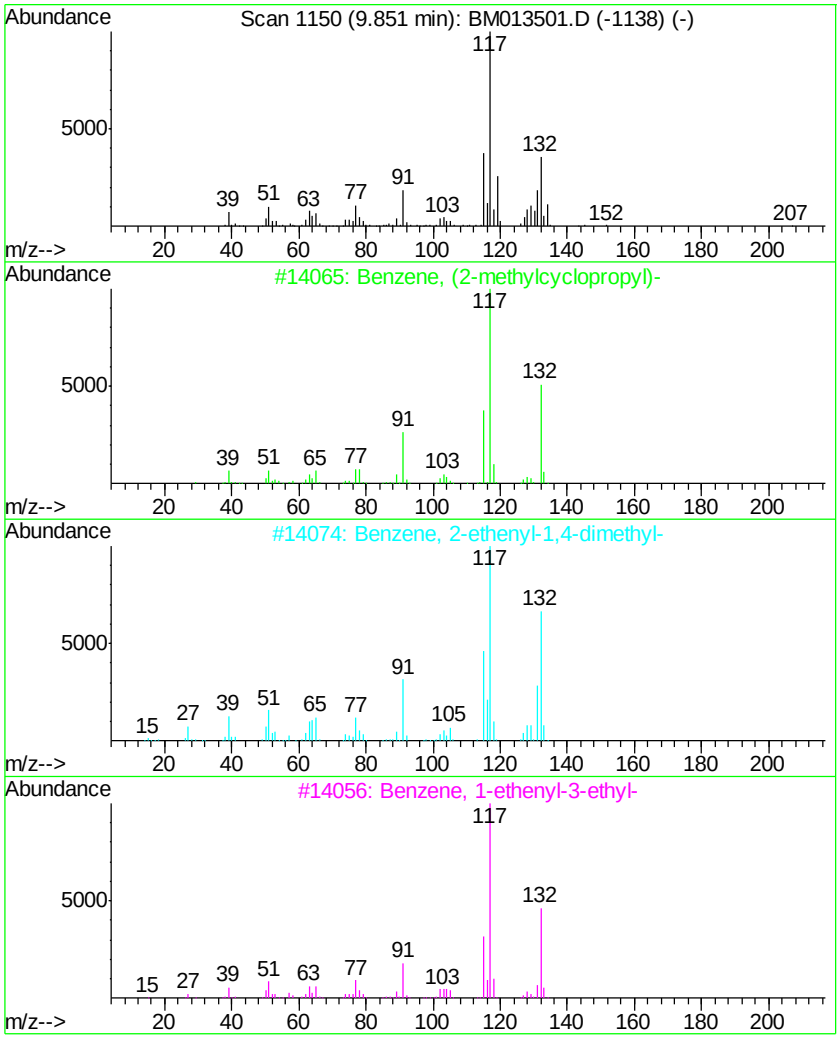
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

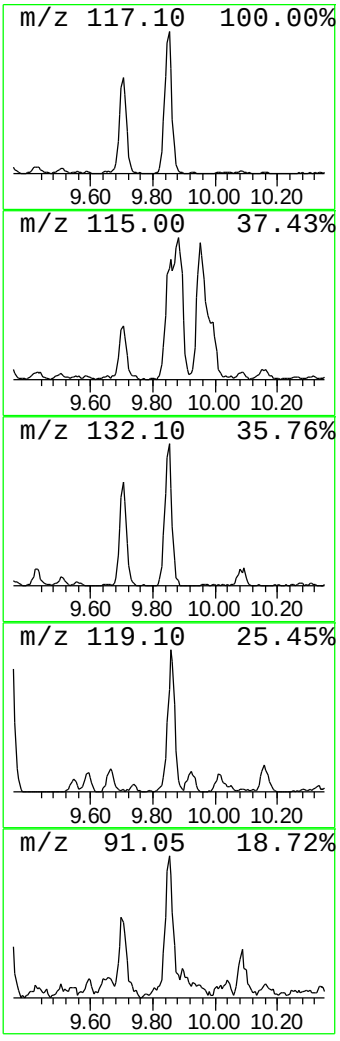
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (2-methylcycloprop... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	15.45 ng/ul	1563840	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





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Data File : BM013501.D
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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

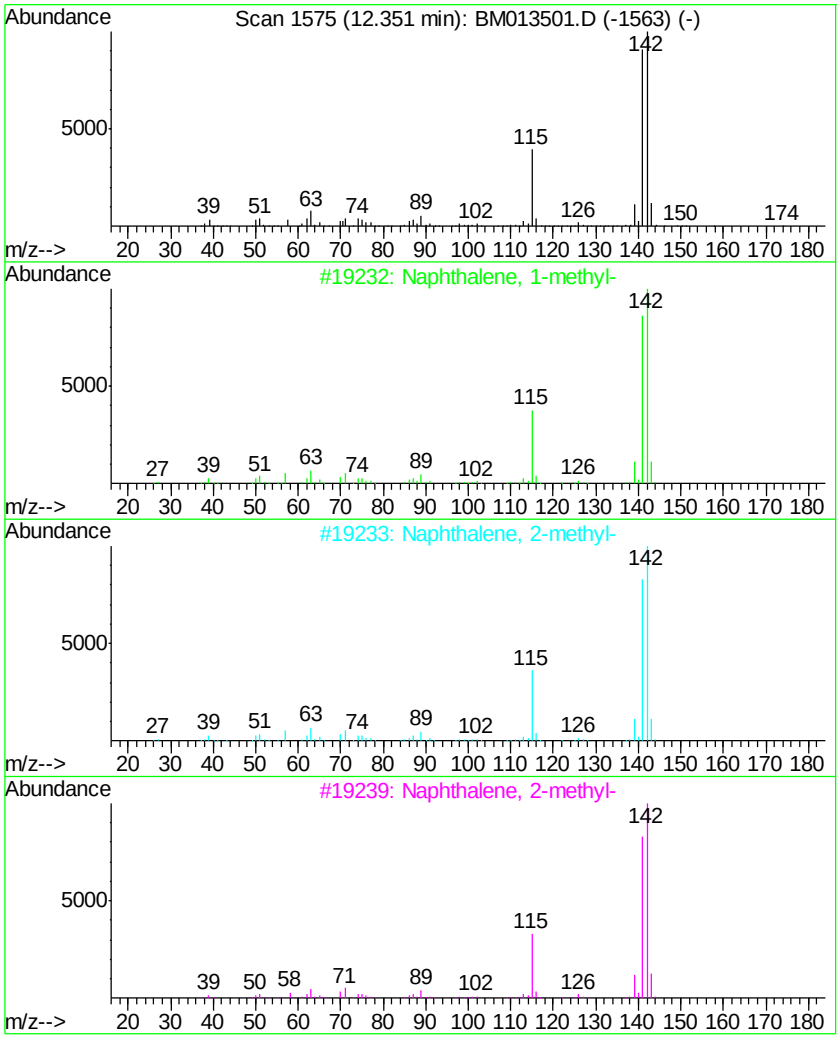
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

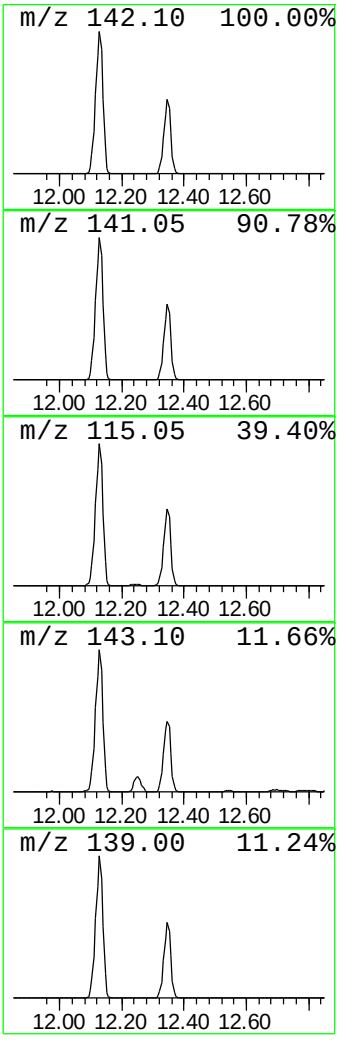
****

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	130.45 ng/ul	13205200	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93





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Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

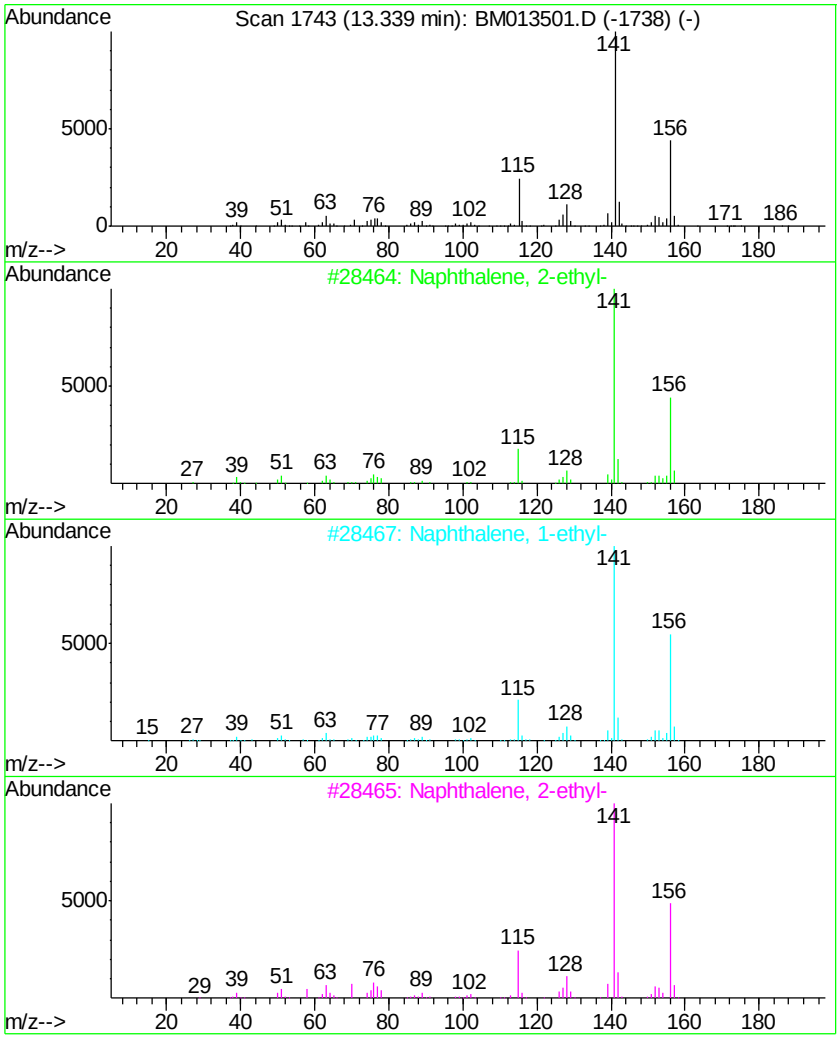
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

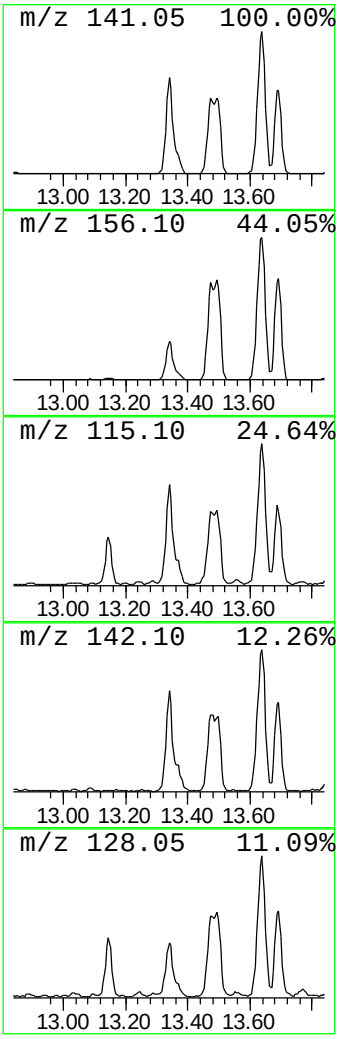
****

Peak Number 5 Naphthalene, 2-ethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	11.67 ng/ul	3242680	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

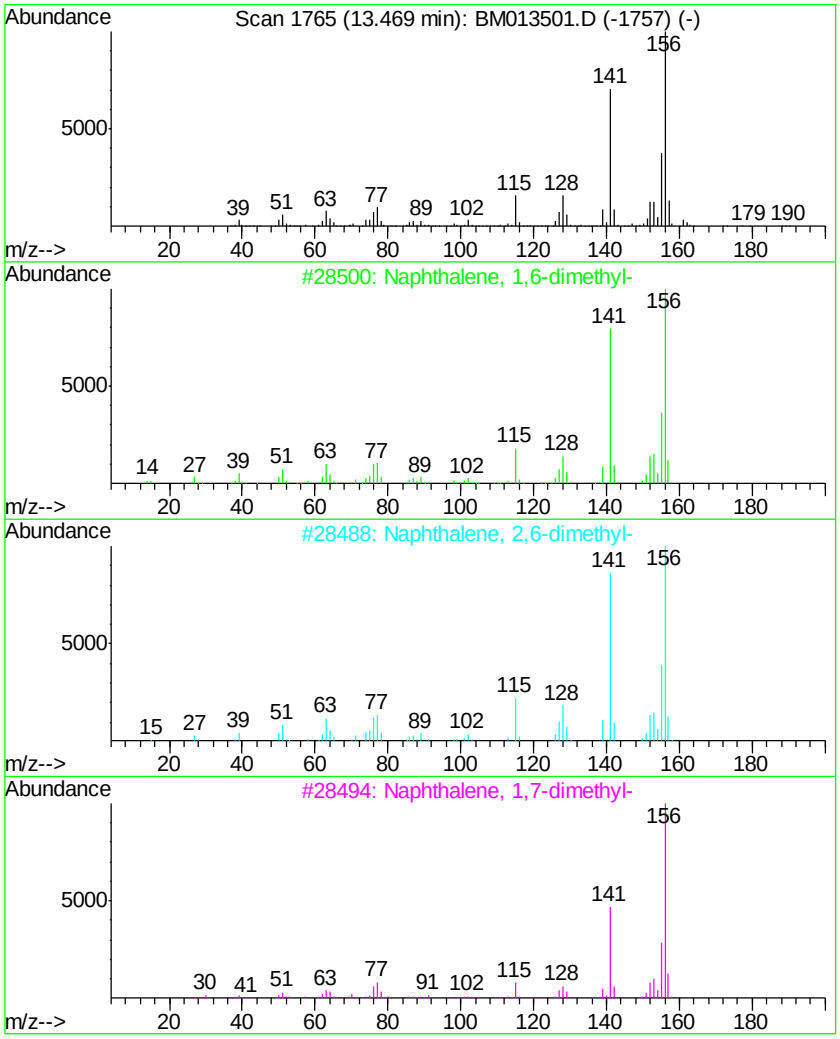
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

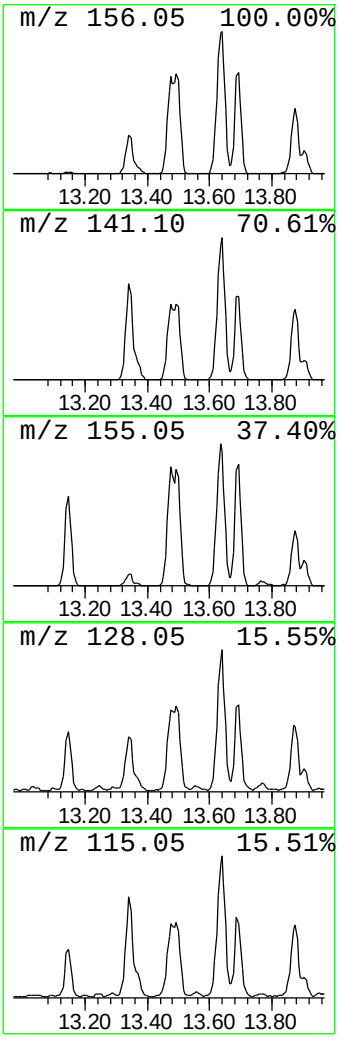
****

Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	16.22 ng/ul	4504750	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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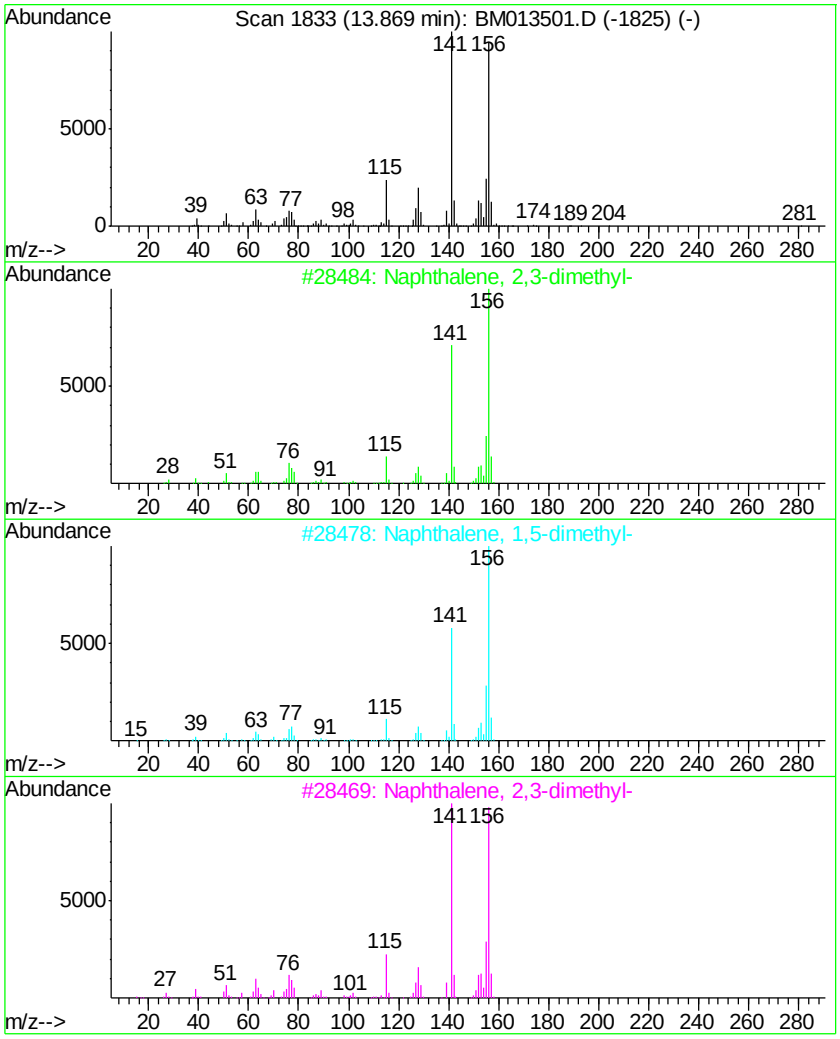
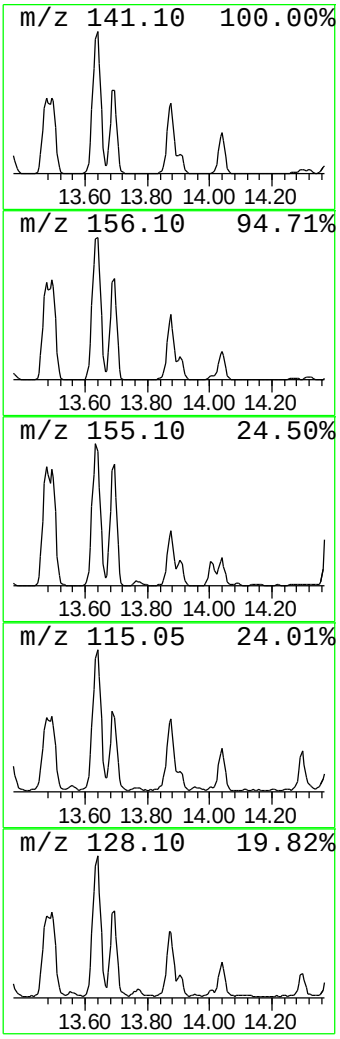
Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	11.16 ng/ul	3100690	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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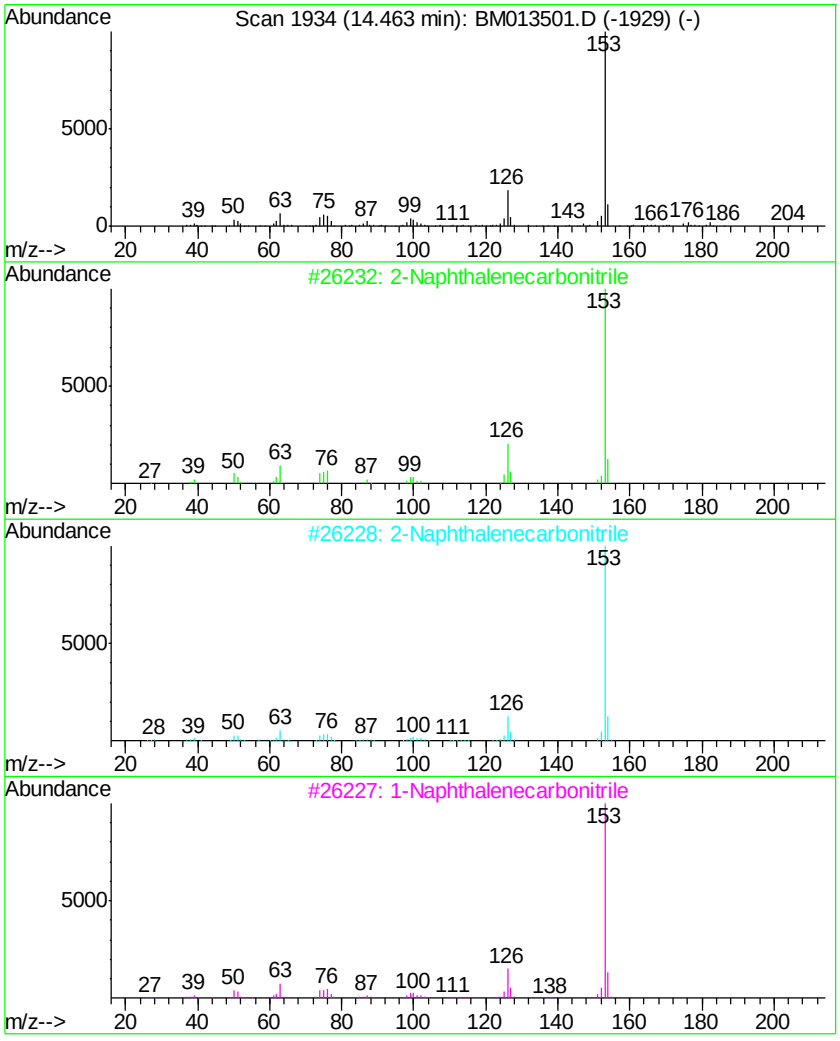
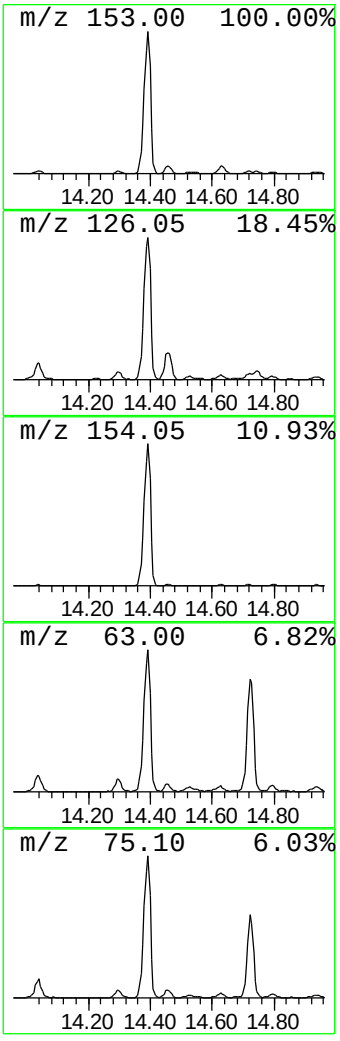
Peak Number 9 2-Naphthalenecarbonitrile Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	3.70 ng/ul	1027070	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





Library Search Compound Report

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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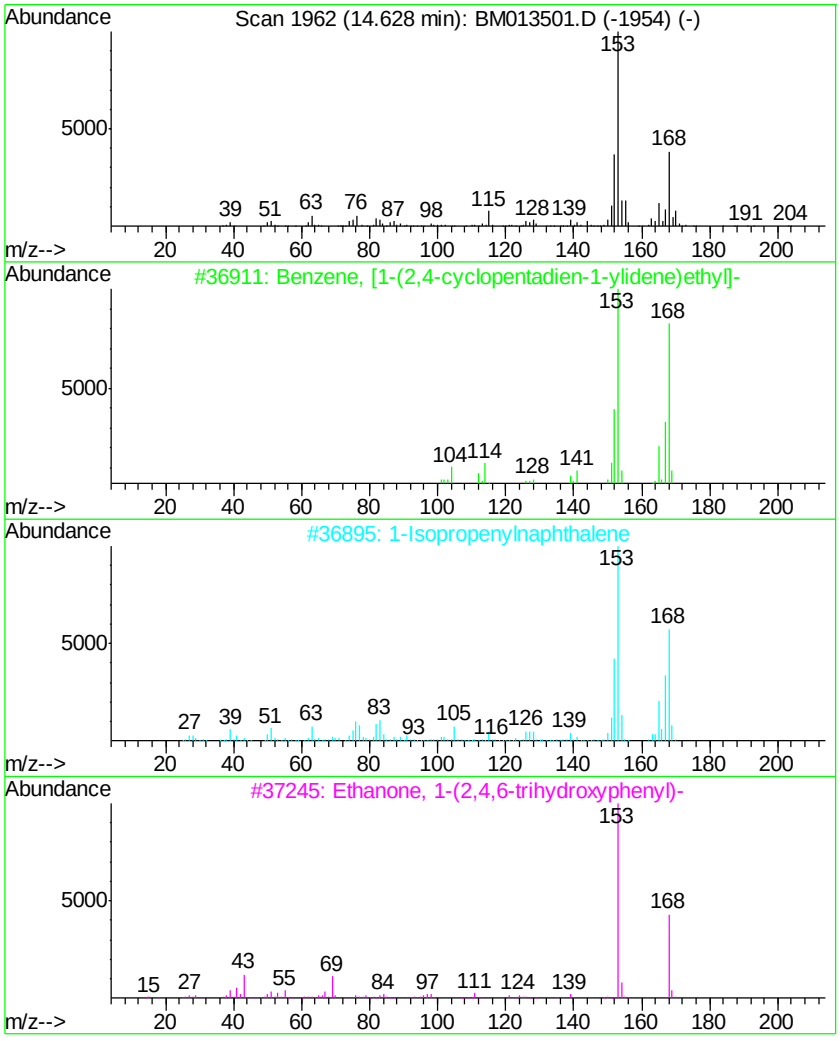
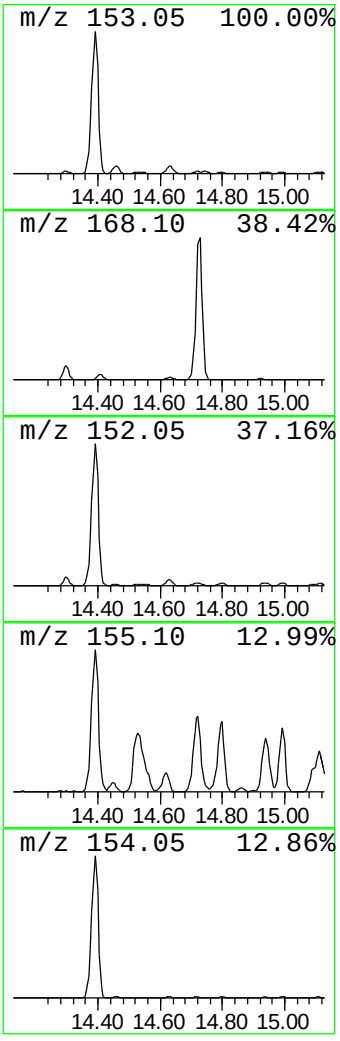
Peak Number 10 Benzene, [1-(2,4-cyclopenta... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	6.13 ng/ul	1703310	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	83
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	80
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
5	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	53





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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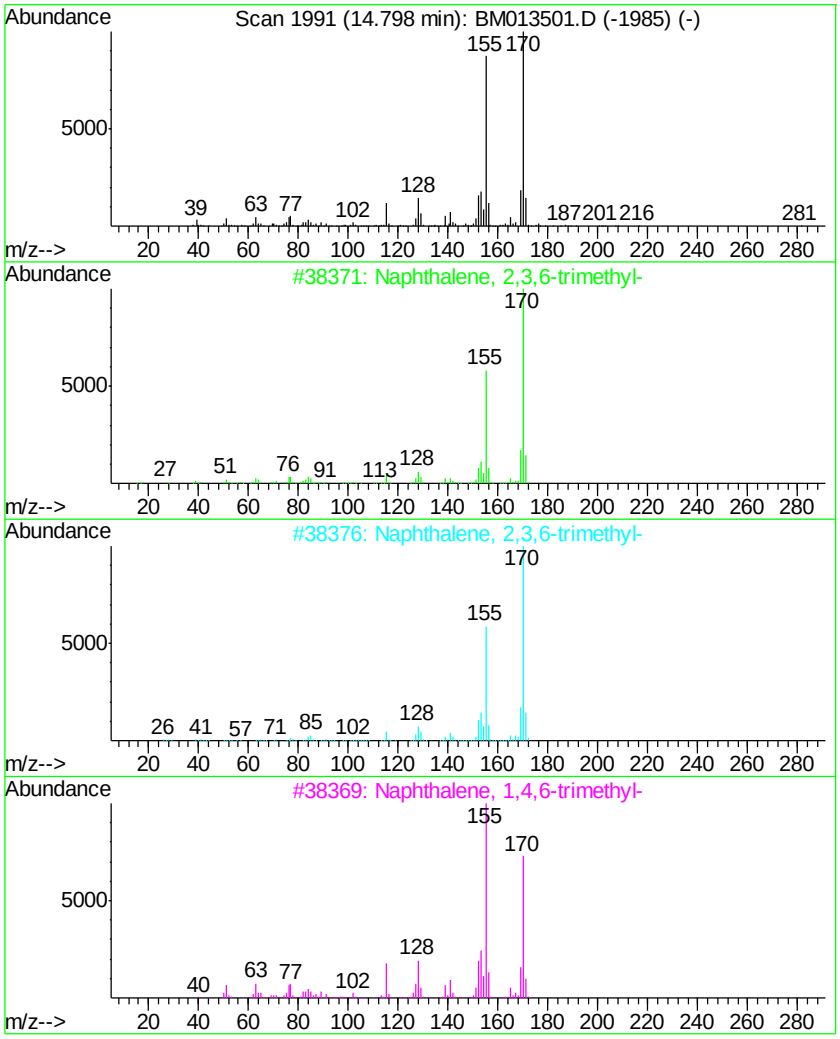
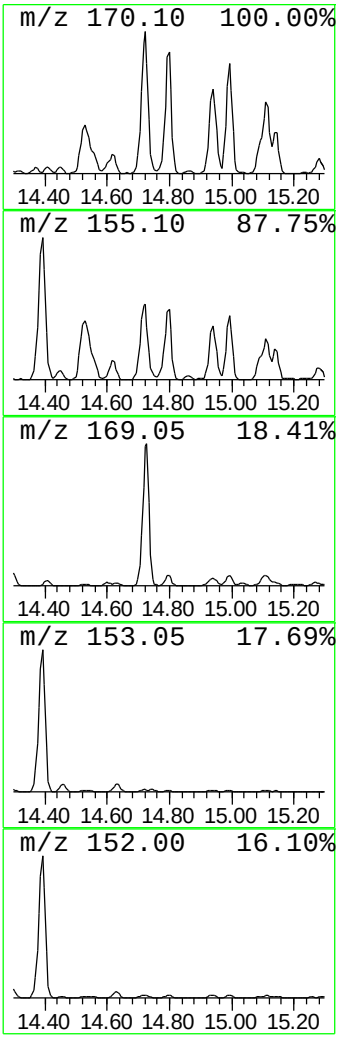
Peak Number 11 Naphthalene, 2,3,6-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	6.33 ng/ul	1758450	Acenaphthene-d10	14.32

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





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Acq On : 18 Dec 2017 16:36
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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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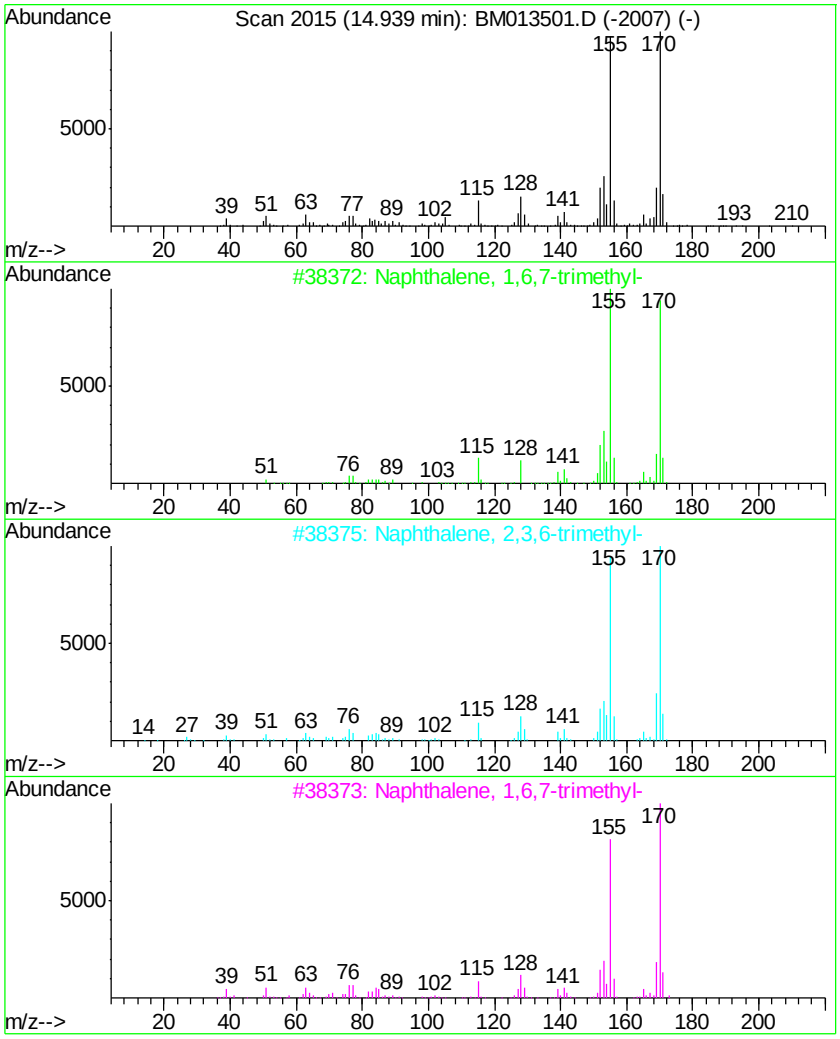
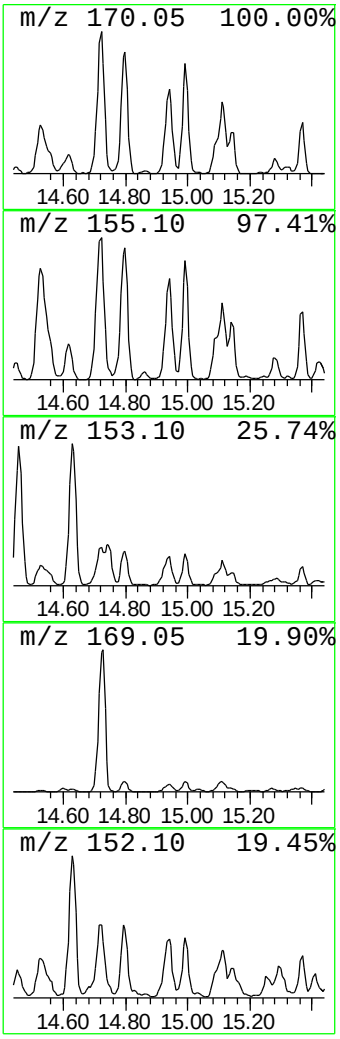
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	6.85 ng/ul	1902140	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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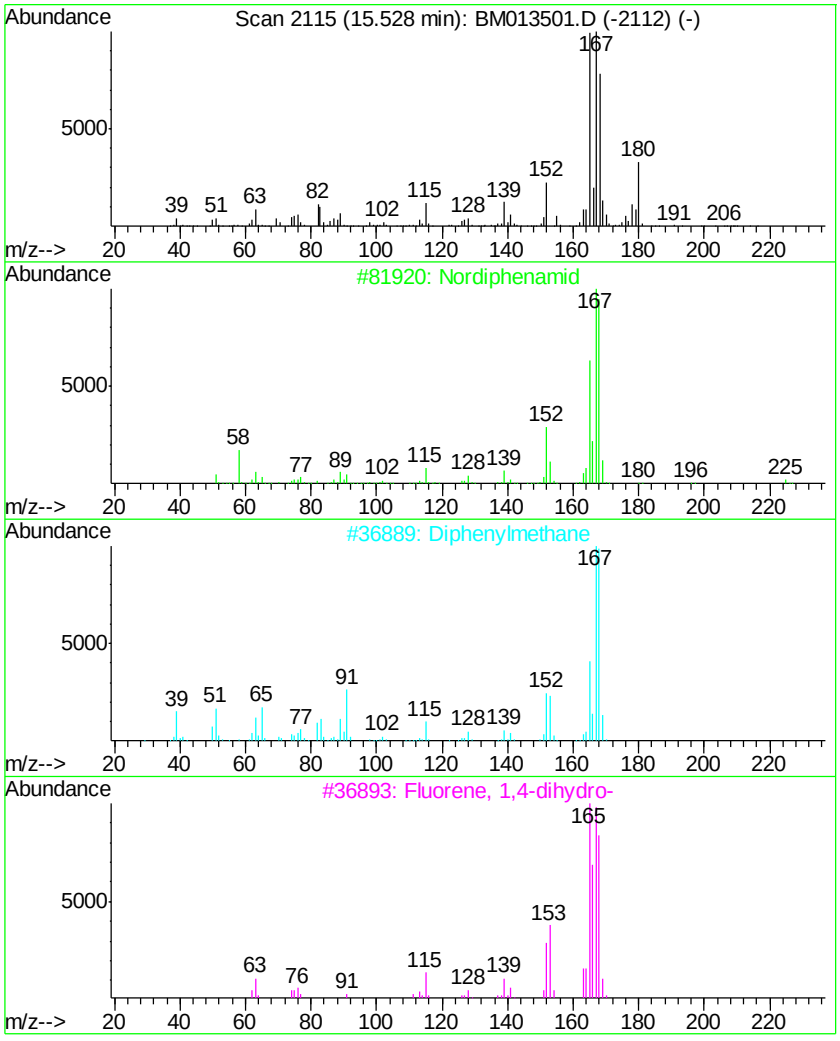
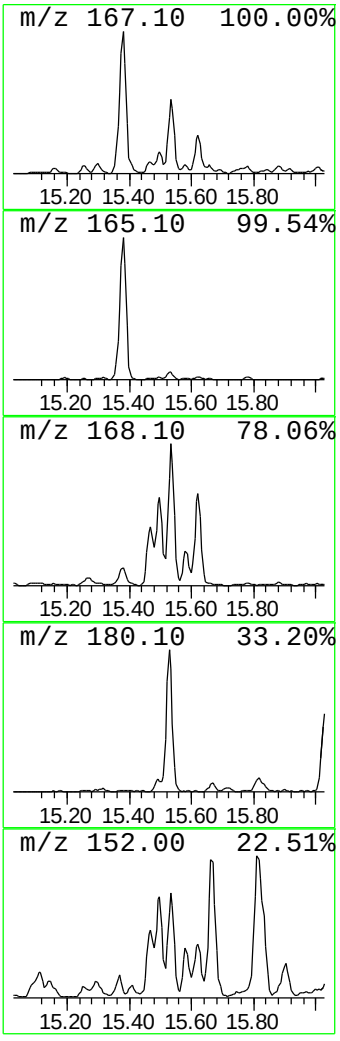
Peak Number 15 Nordiphenamid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	14.30 ng/ul	3971830	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Diphenylmethane	168	C13H12	000101-81-5	62
3	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	58
4	Diphenylmethane	168	C13H12	000101-81-5	58
5	Diphenylmethane	168	C13H12	000101-81-5	58





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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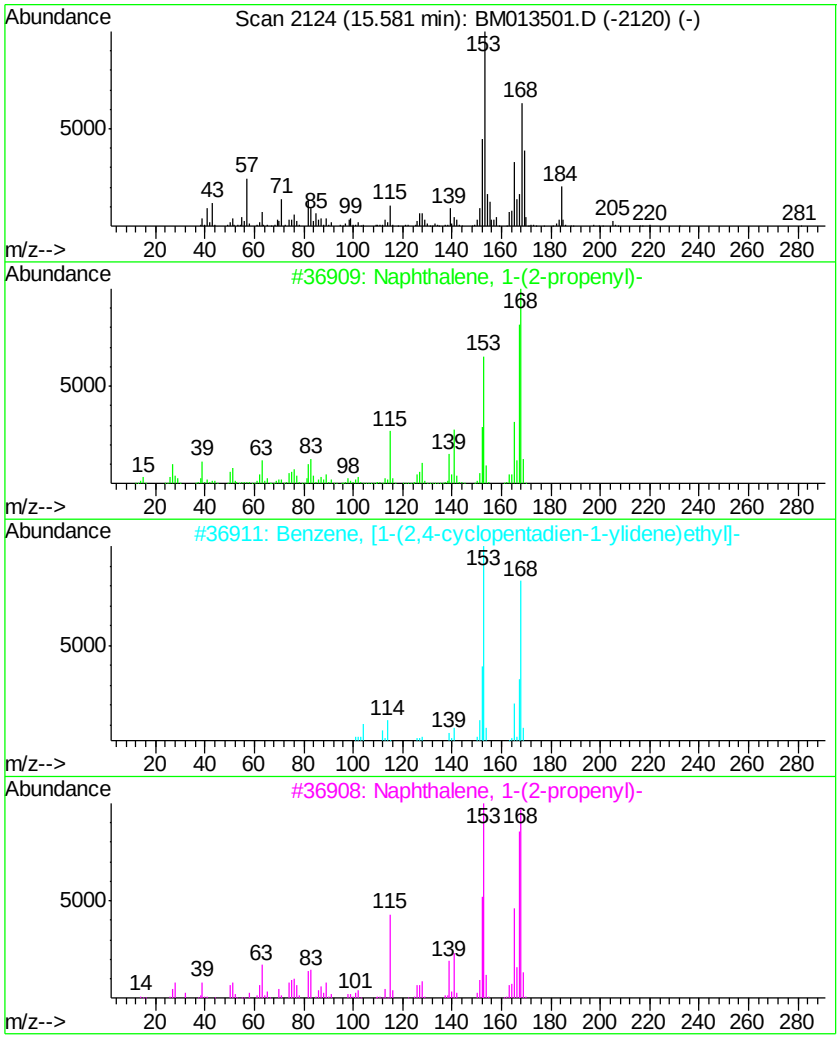
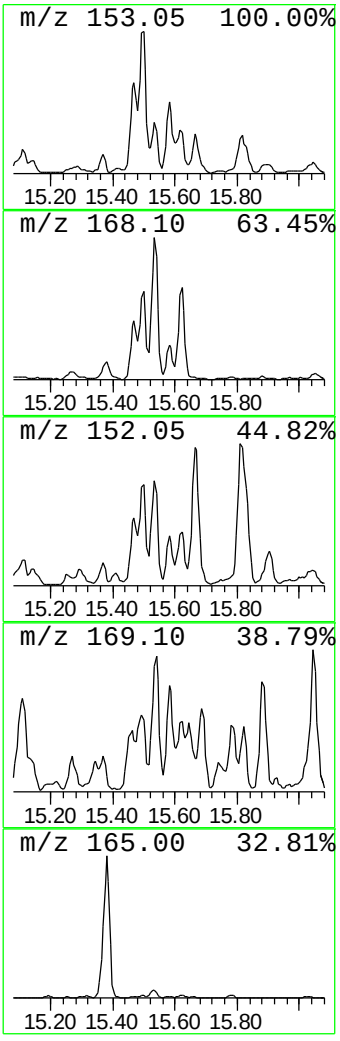
Peak Number 16 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	5.59 ng/ul	1551870	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	49
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
4	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	49
5	1,1,4,4-Tetramethyl-1,4-disilacy...	168	C8H16Si2	020627-53-6	45





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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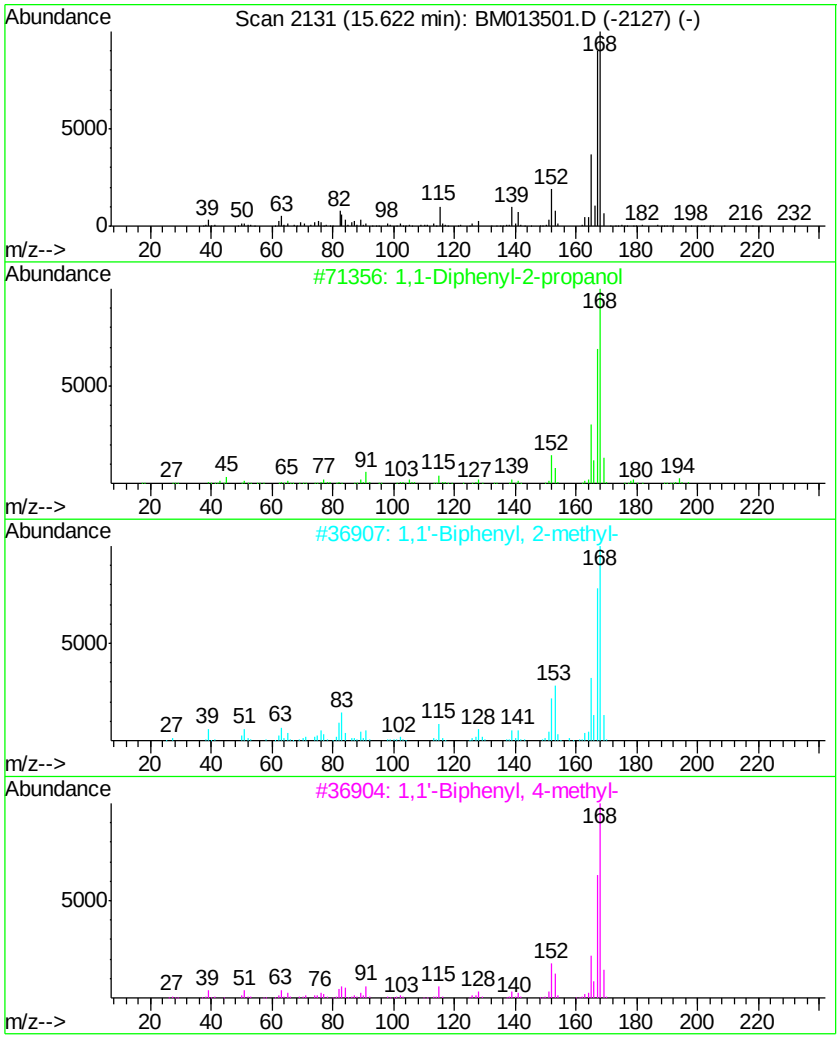
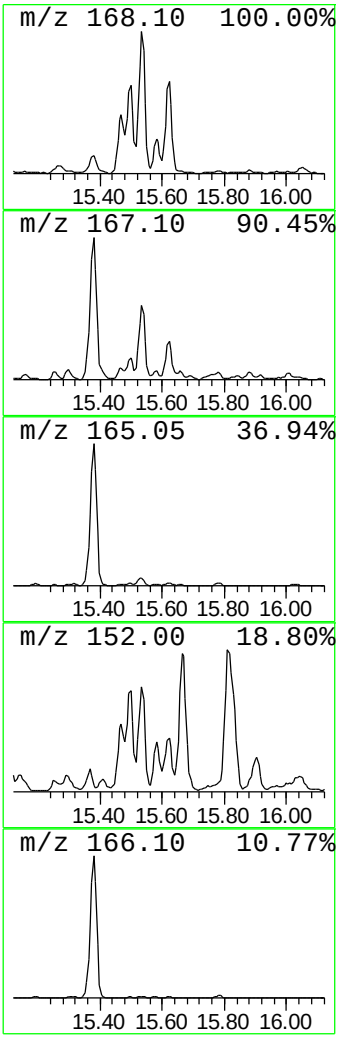
Peak Number 17 1,1-Diphenyl-2-propanol Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	7.13 ng/ul	1979380	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	78
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	74
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	72
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	72
5	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	64





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

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Quant Title : SVOA CALIBRATION

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

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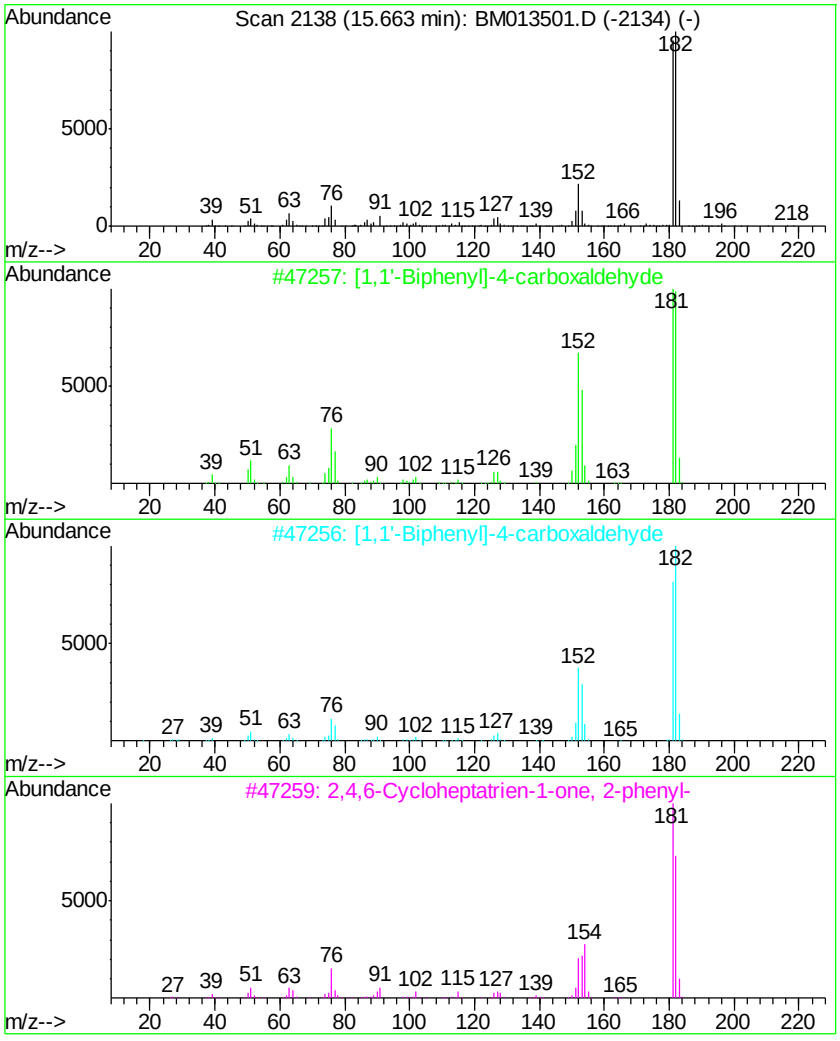
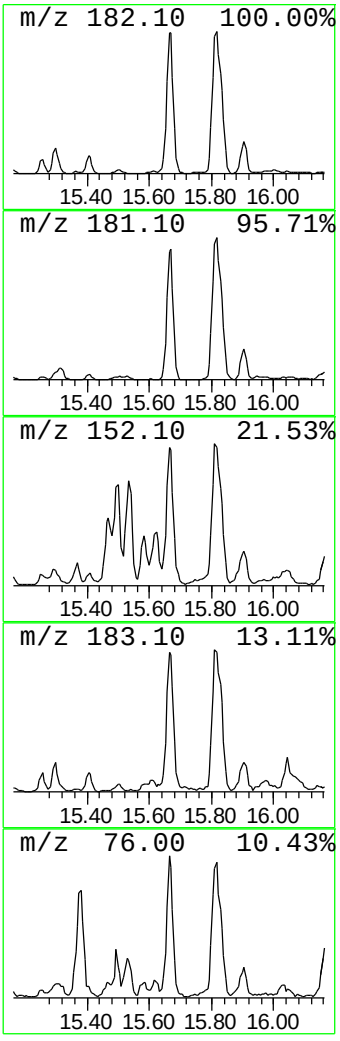
Peak Number 18 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	17.43 ng/ul	4841190	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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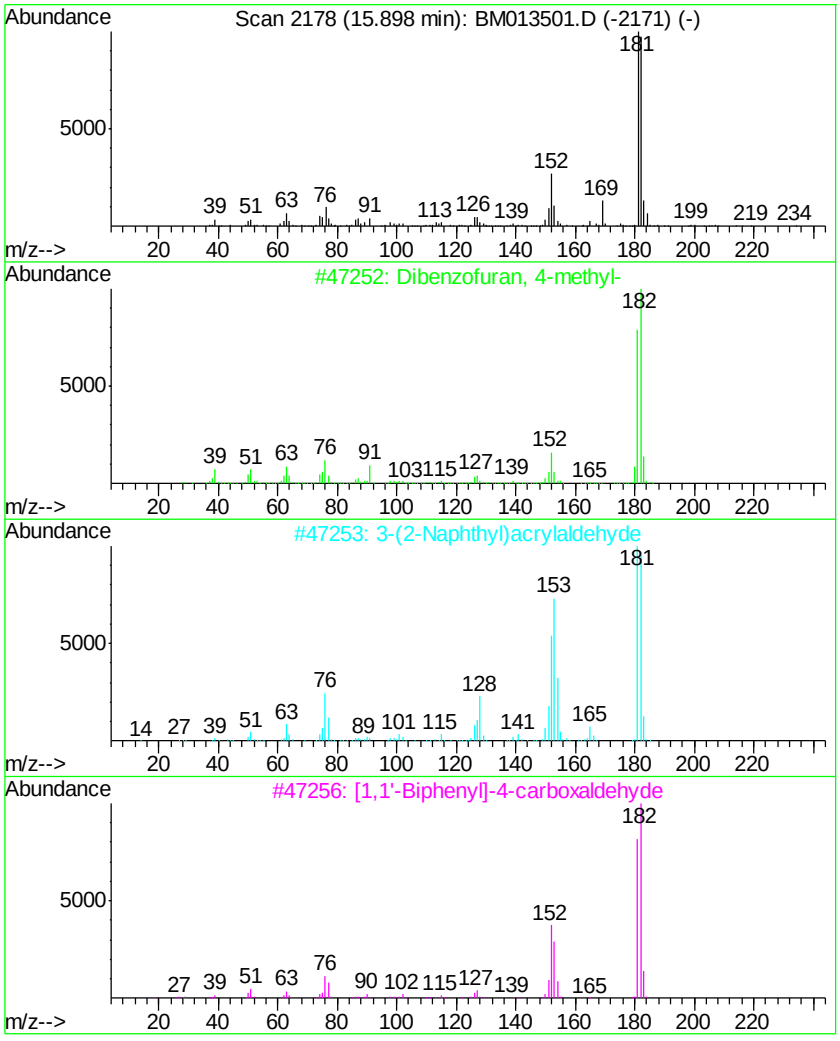
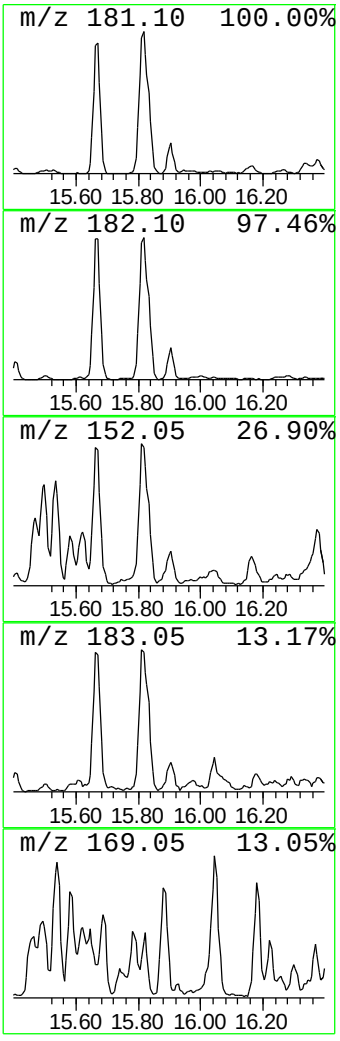
Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	11.81 ng/ul	1452200	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72





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Misc :
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Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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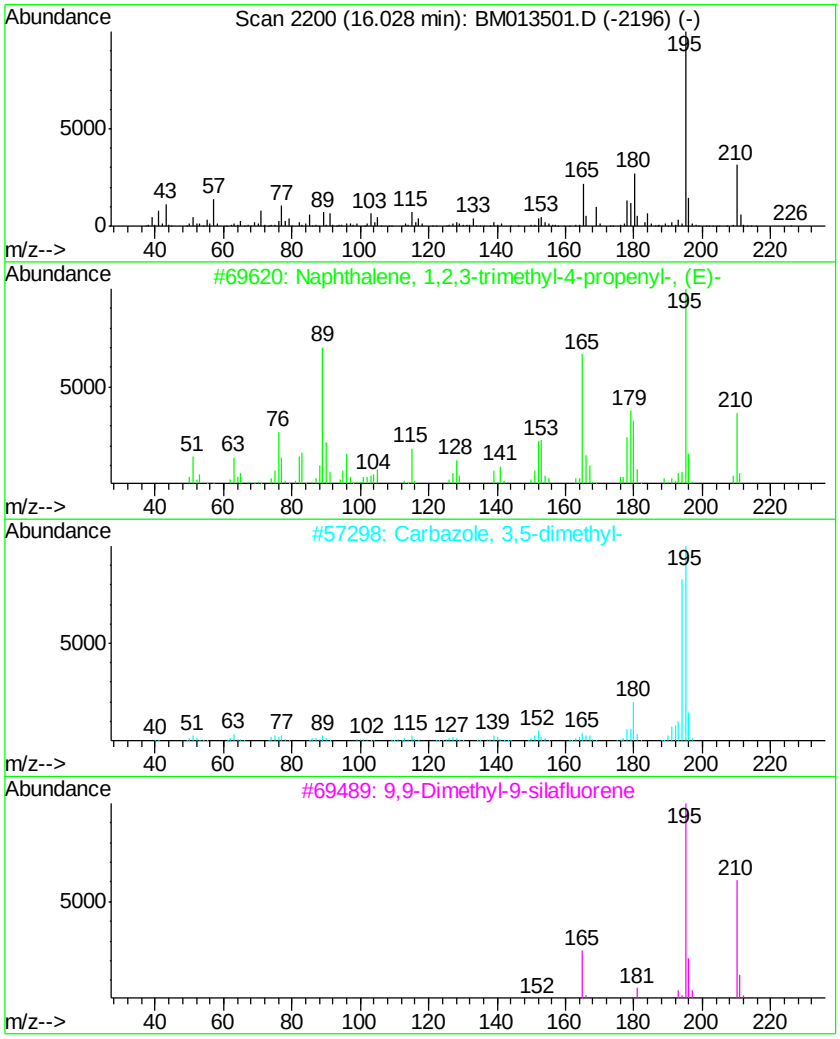
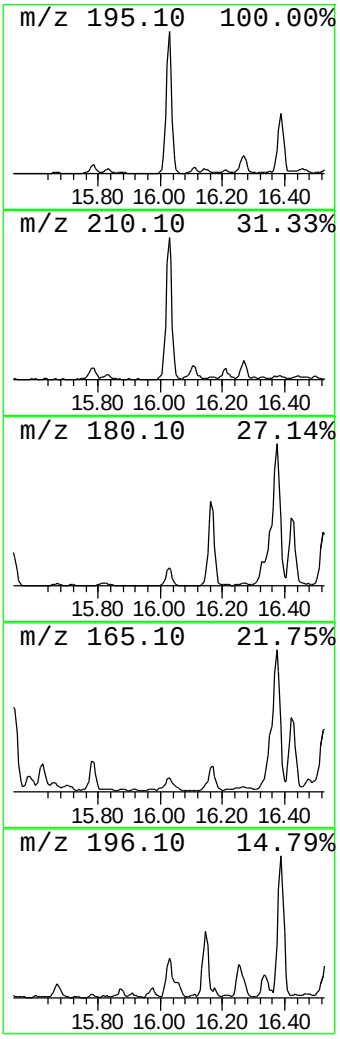
Peak Number 21 Naphthalene, 1,2,3-trimethy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	21.76 ng/ul	2677320	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3-trimethyl-4-p...	210	C16H18	026137-53-1	52
2	Carbazole, 3,5-dimethyl-	195	C14H13N	078787-81-2	49
3	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	47
4	5H-Dibenz[b,f]azepine, 10,11-dih...	195	C14H13N	000494-19-9	46
5	Benzenamine, 3-(2-phenylethenyl)...	195	C14H13N	014064-82-5	43





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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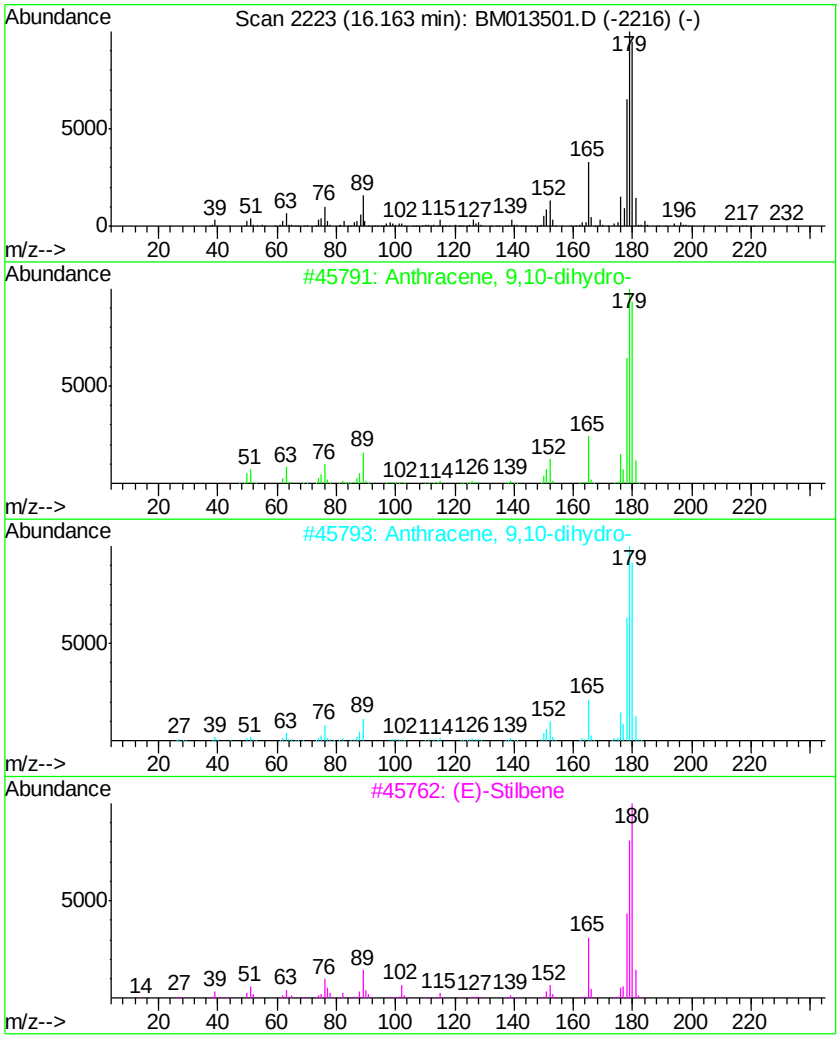
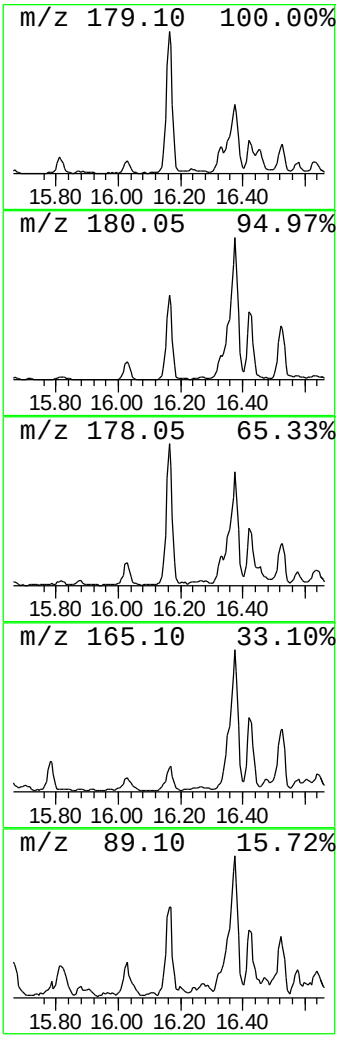
Peak Number 22 Anthracene, 9,10-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	20.38 ng/ul	2507290	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	(E)-Stilbene	180	C14H12	000103-30-0	90
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	89
5	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	89





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Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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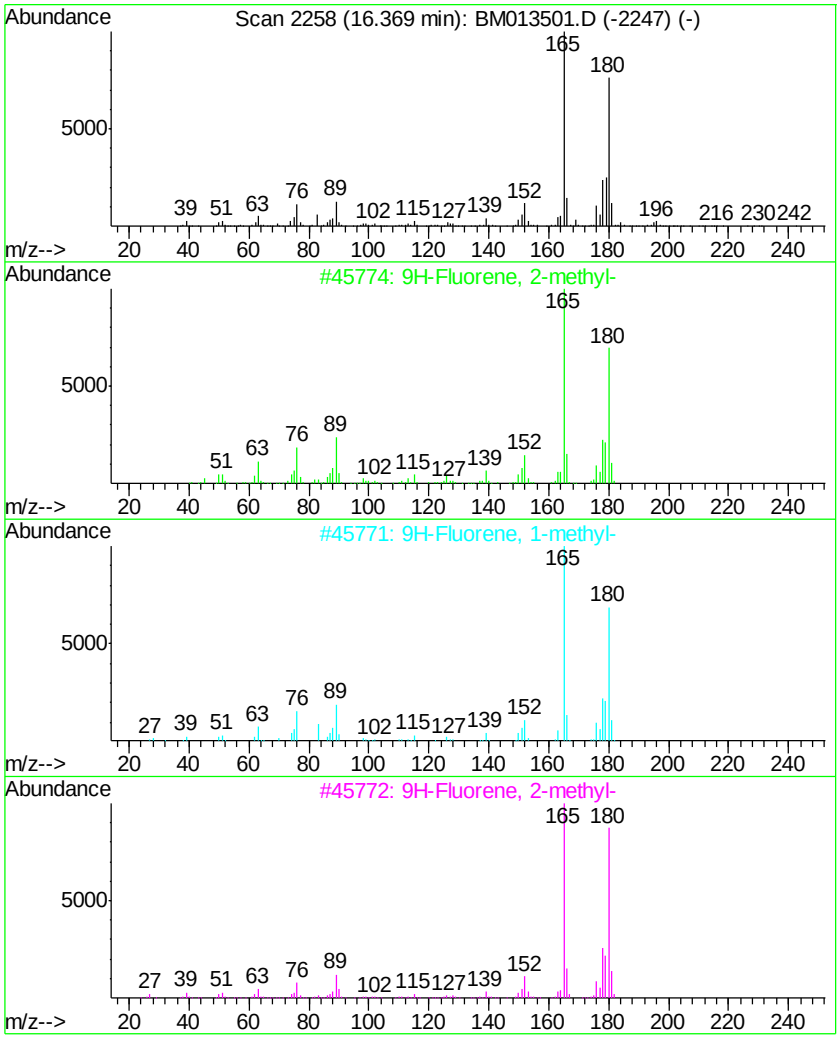
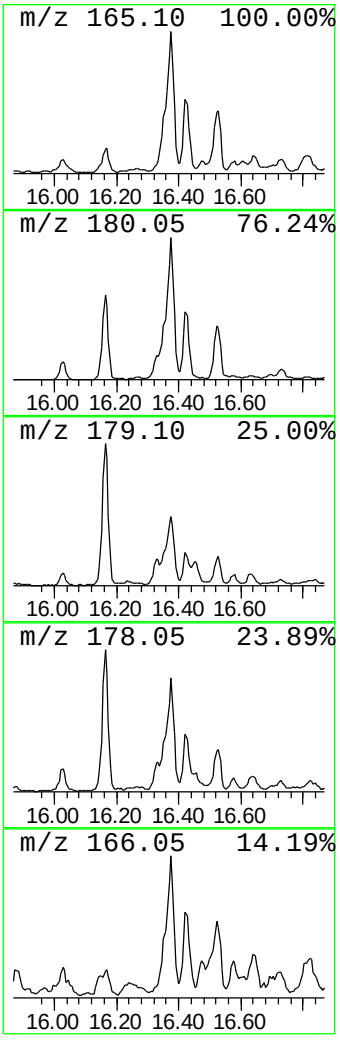
Peak Number 23 9H-Fluorene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	44.05 ng/ul	5419200	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

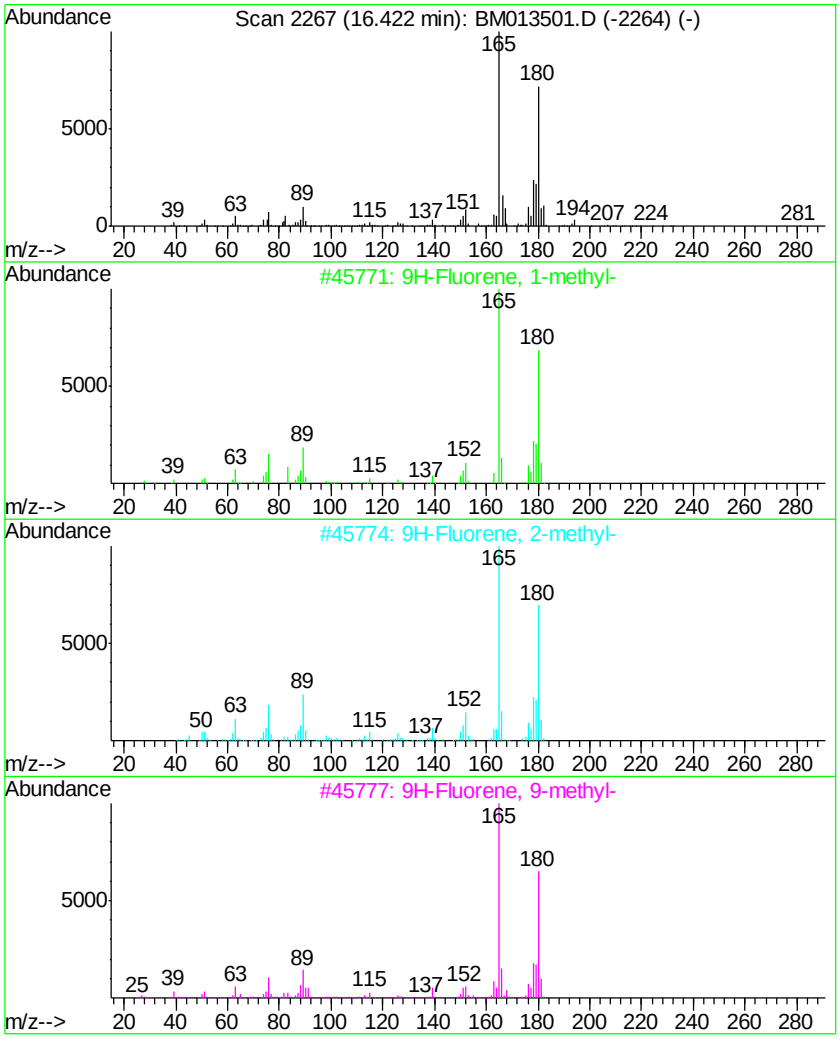
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

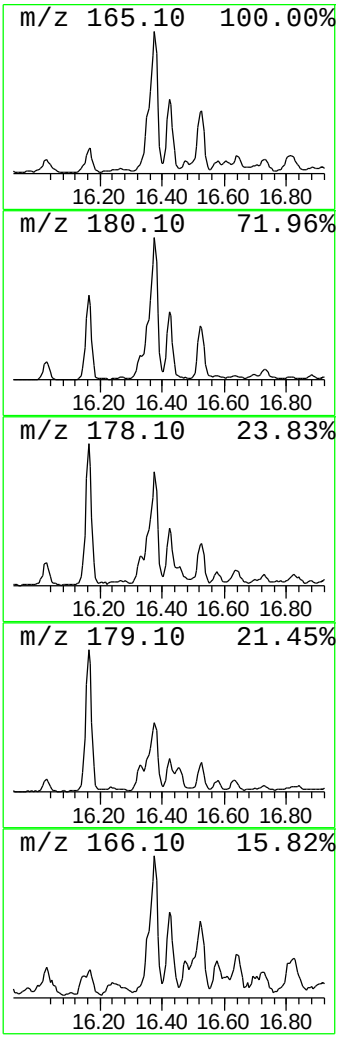
****

Peak Number 24 9H-Fluorene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	12.03 ng/ul	1479720	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	94
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89
5	Thiophene, 2-[(trimethylsilyl)et...	180	C9H12SSi	040231-03-6	58





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

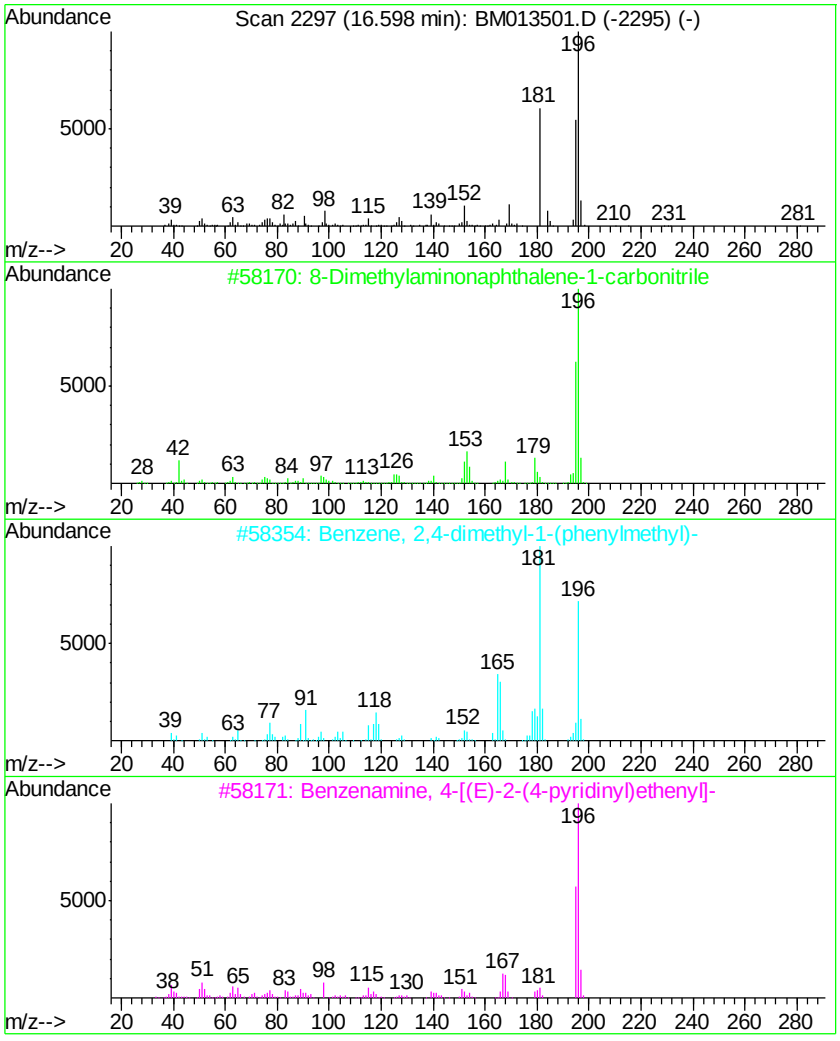
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

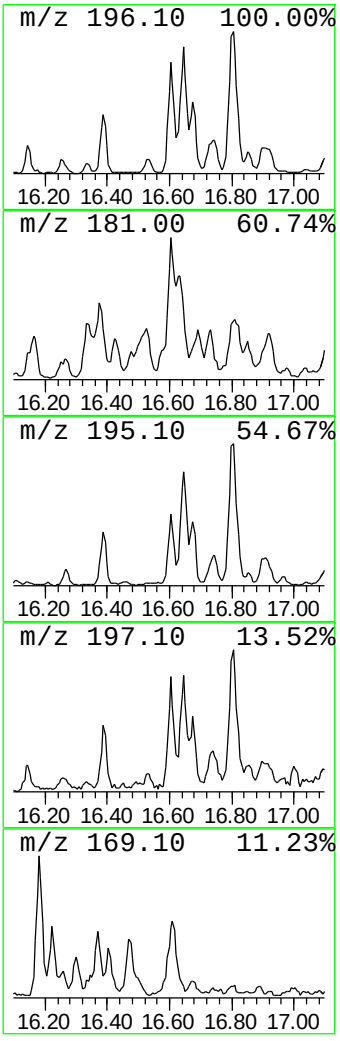
****

Peak Number 26 8-Dimethylaminonaphthalene-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	8.01 ng/ul	985322	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	53
2	Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	52
3	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	50
4	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	47
5	9H-Fluorene, 2-methoxy-	196	C14H12O	002523-46-8	47





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

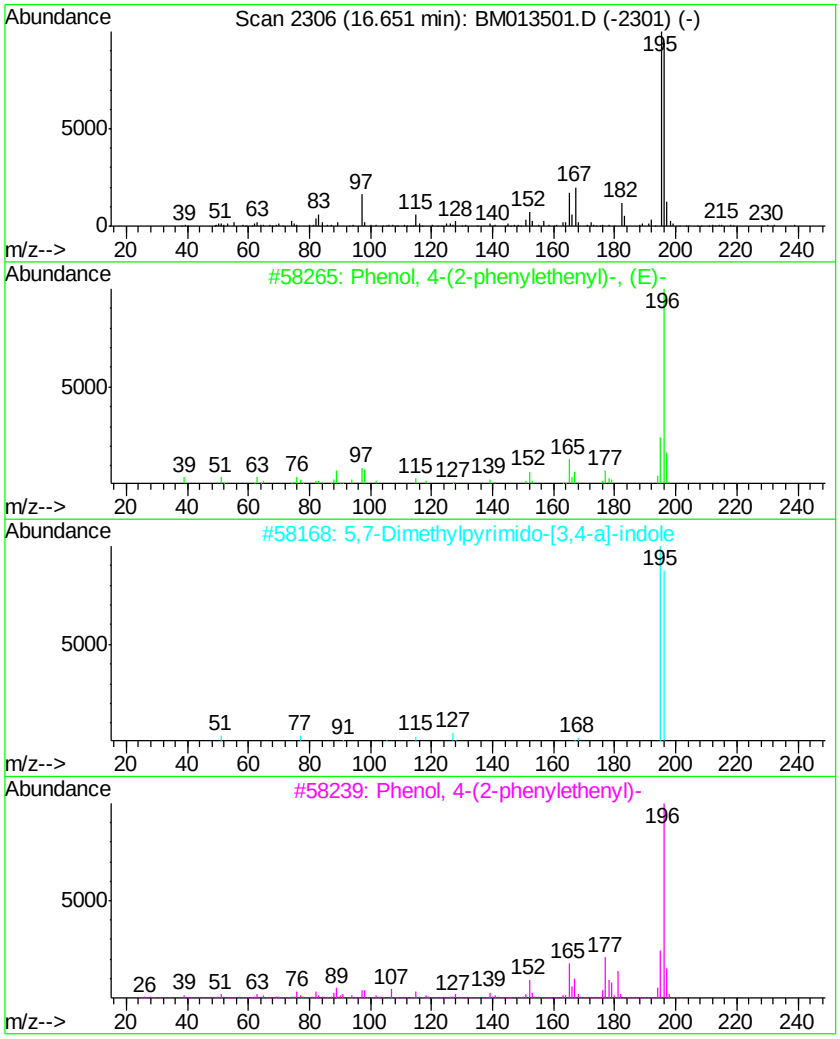
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

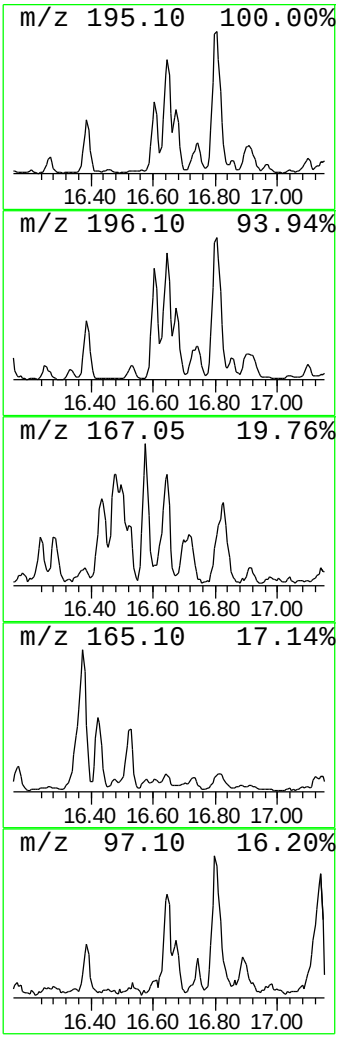
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 4-(2-phenylethenyl)... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	10.25 ng/ul	1261190	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	53
2	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	49
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	47
4	Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	43
5	Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	43





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

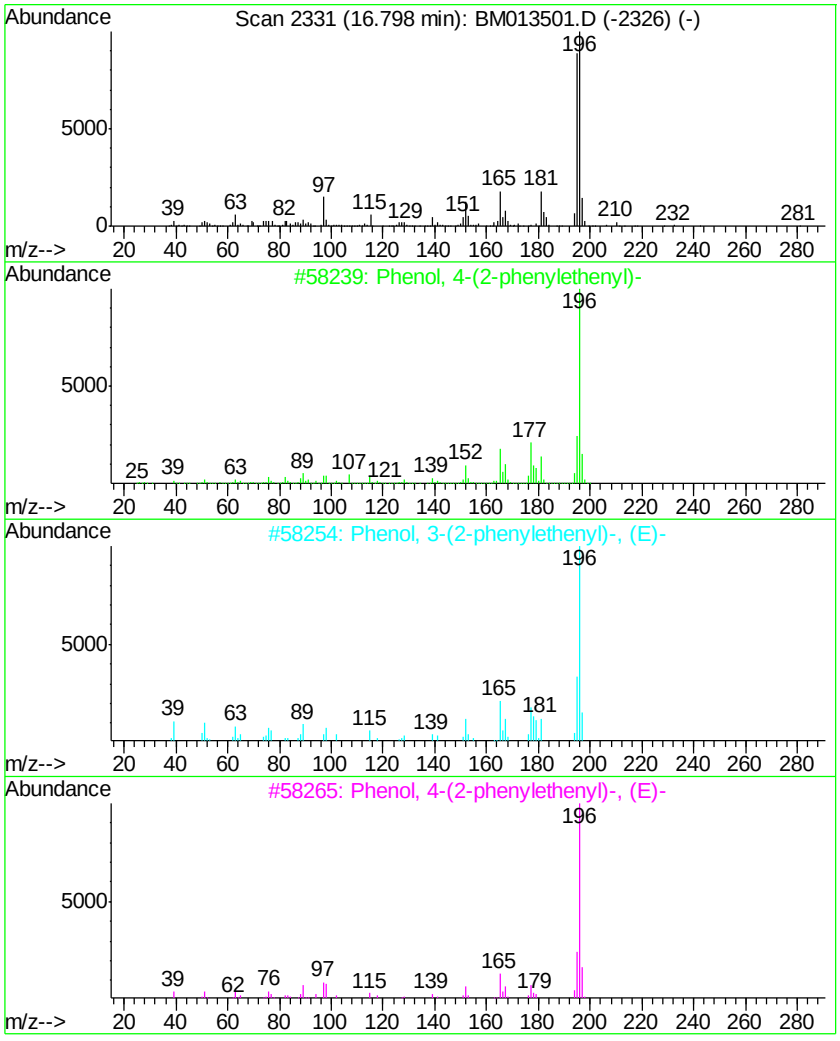
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

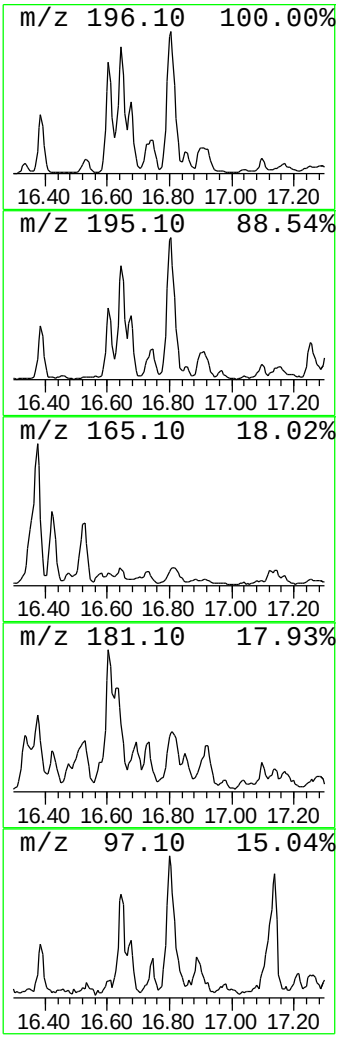
****

Peak Number 28 Phenol, 4-(2-phenylethenyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	15.94 ng/ul	1961140	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	70
2	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	53
3	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	52
4	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	50
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	49





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Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

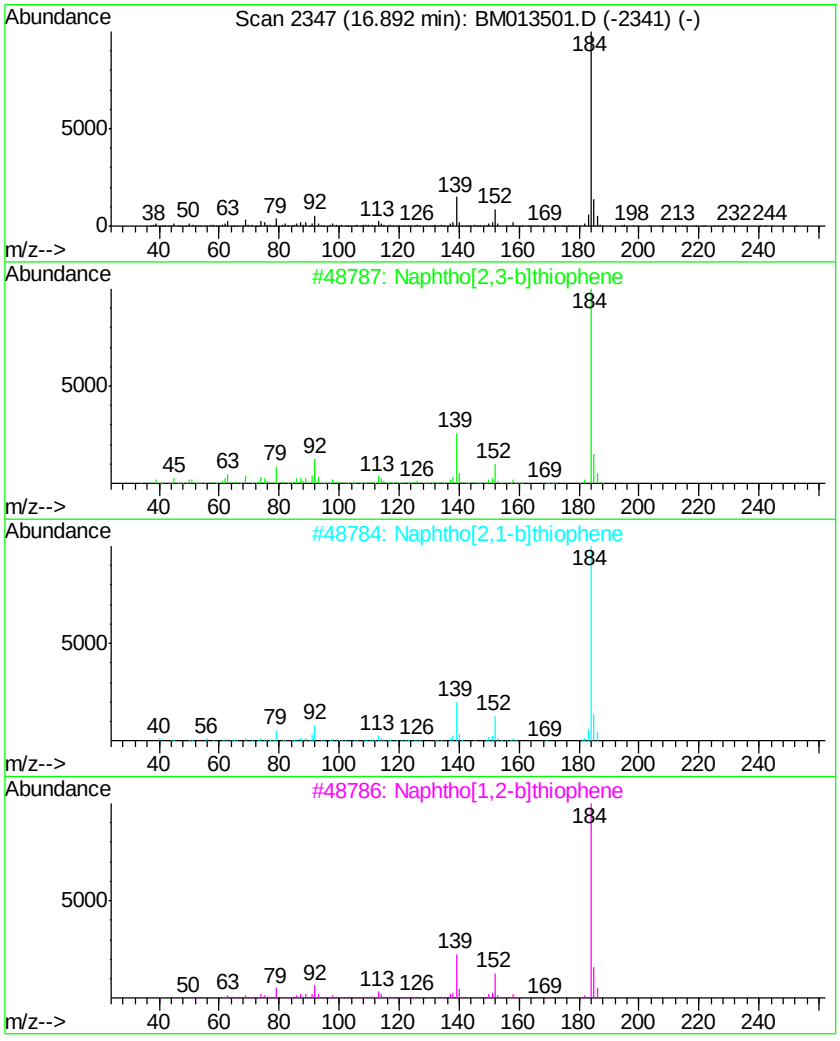
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

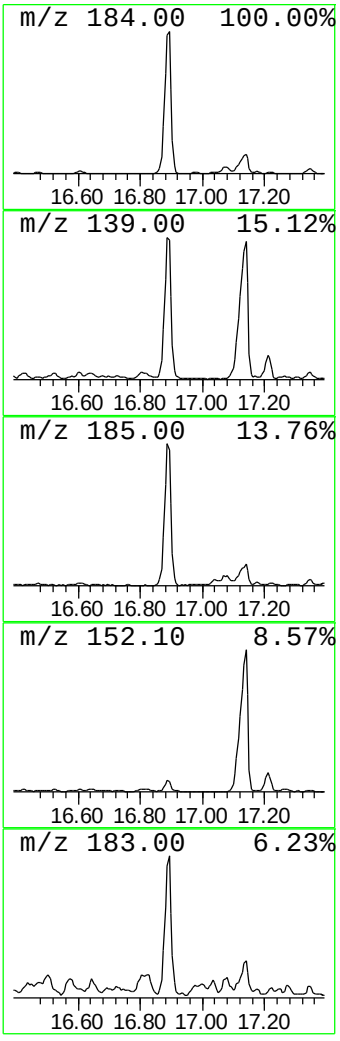
****

Peak Number 29 Naphtho[2,3-b]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	59.38 ng/ul	7304600	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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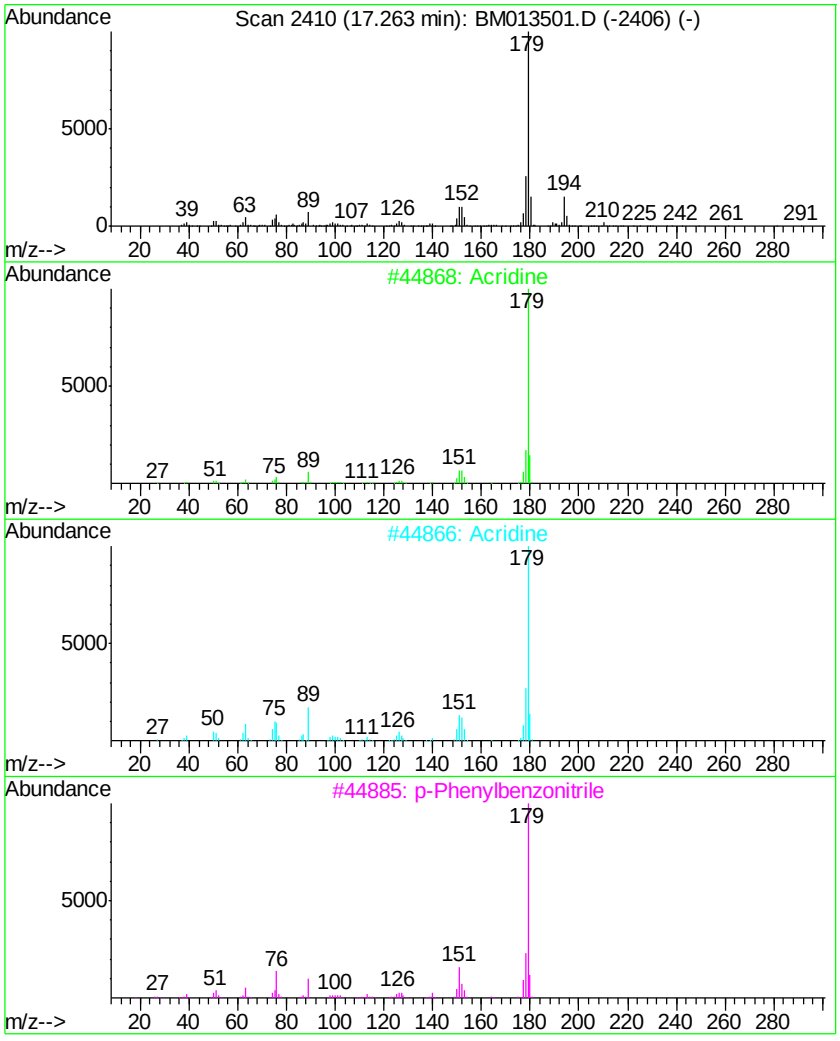
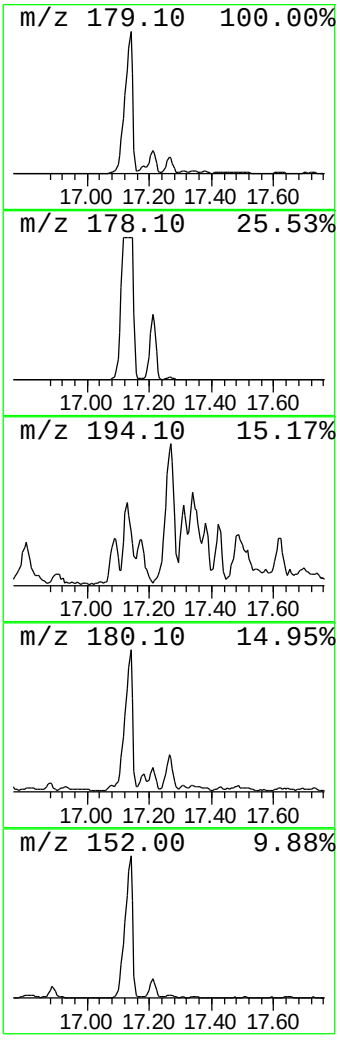
Peak Number 30 Acridine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	15.68 ng/ul	1929150	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	94
2	Acridine	179	C13H9N	000260-94-6	93
3	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	91
4	Benzo[g]quinoline	179	C13H9N	000260-36-6	90
5	Phenanthridine	179	C13H9N	000229-87-8	90





Library Search Compound Report

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Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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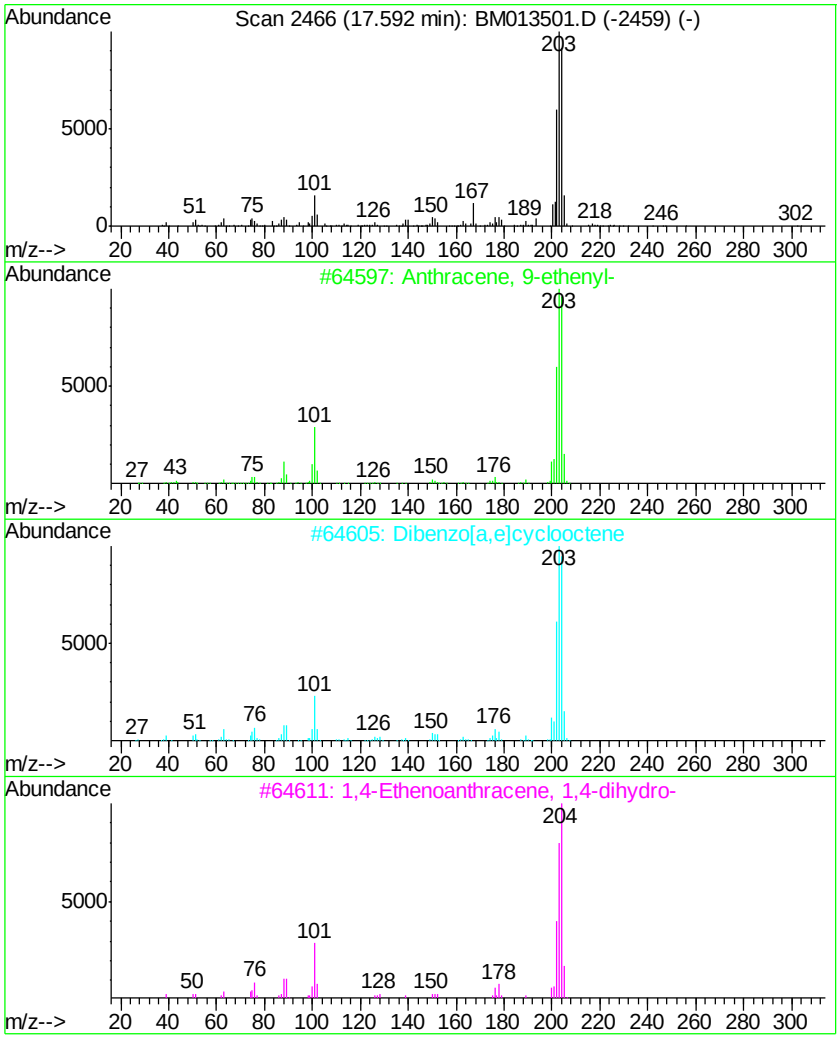
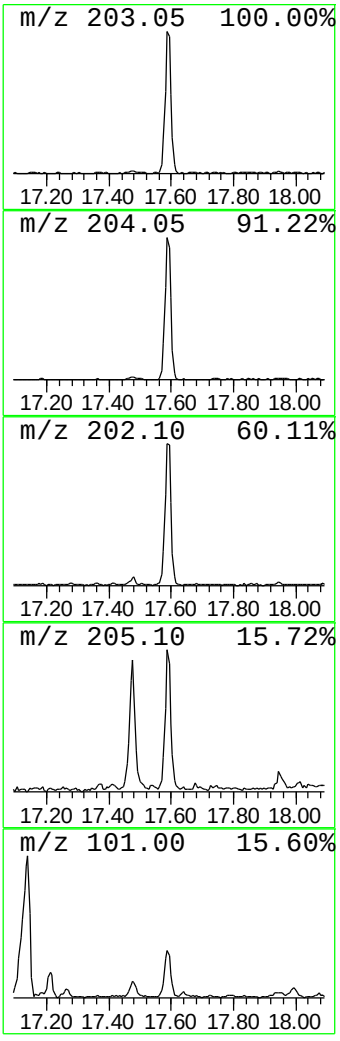
Peak Number 31 Anthracene, 9-ethenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	11.17 ng/ul	1374230	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	93
2	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	89
3	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	78
4	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	70
5	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	70





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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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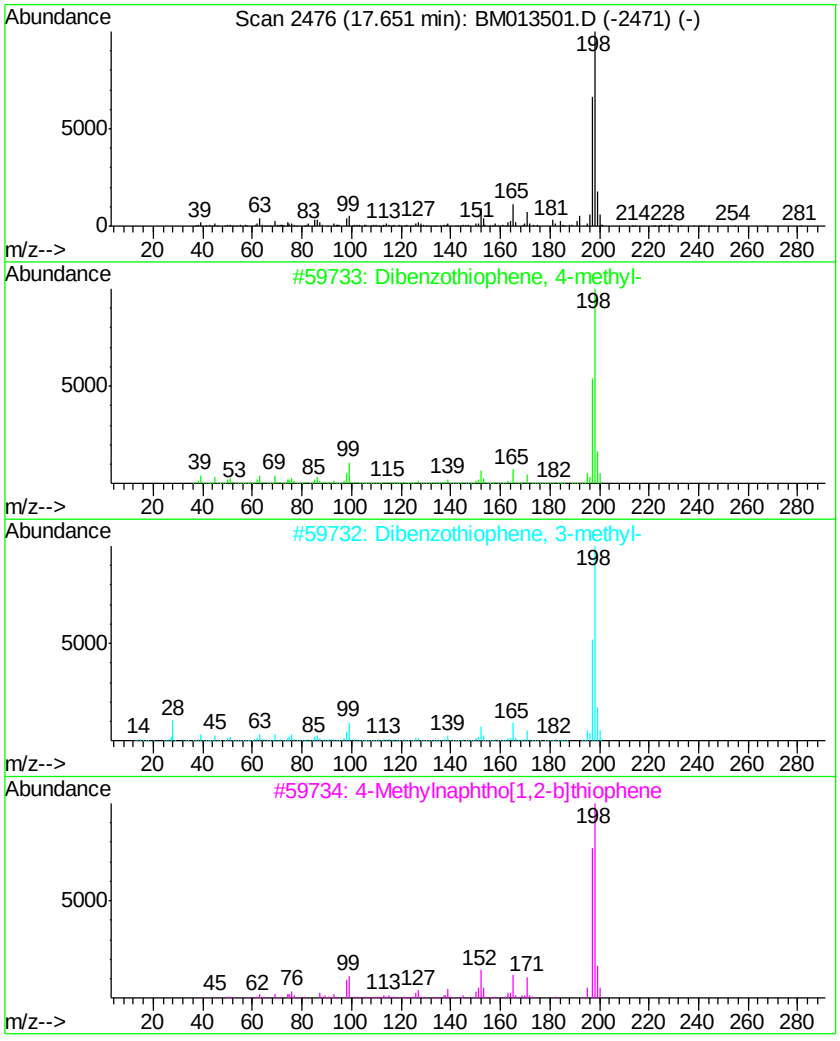
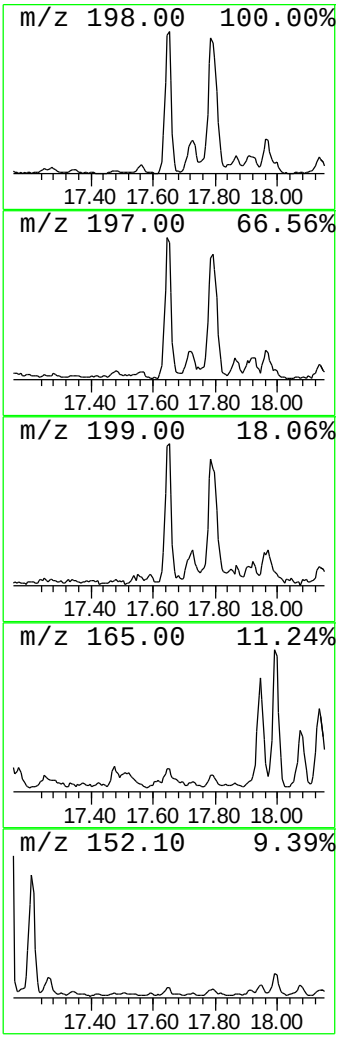
Peak Number 32 Dibenzothiophene, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	12.05 ng/ul	1481960	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	93
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	90
3	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	87
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	83
5	2,4-Diamino-5H-indeno[1,2-d]pyri...	198	C11H10N4	095140-64-0	64





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

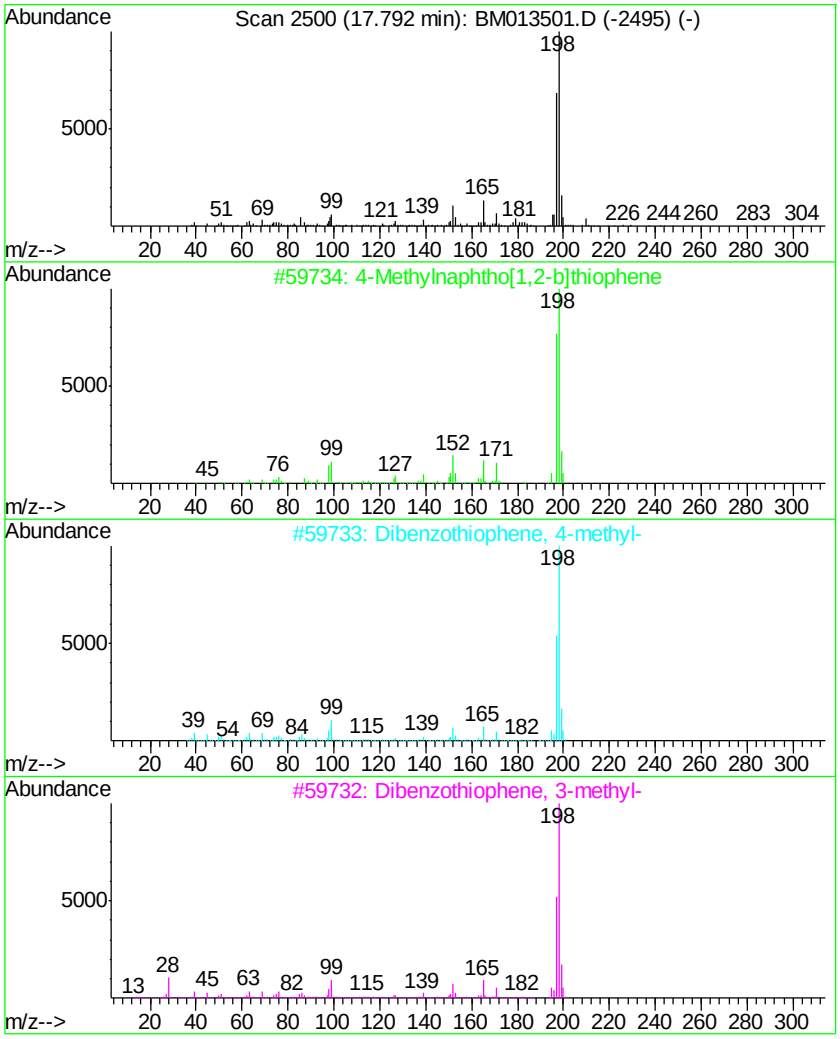
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

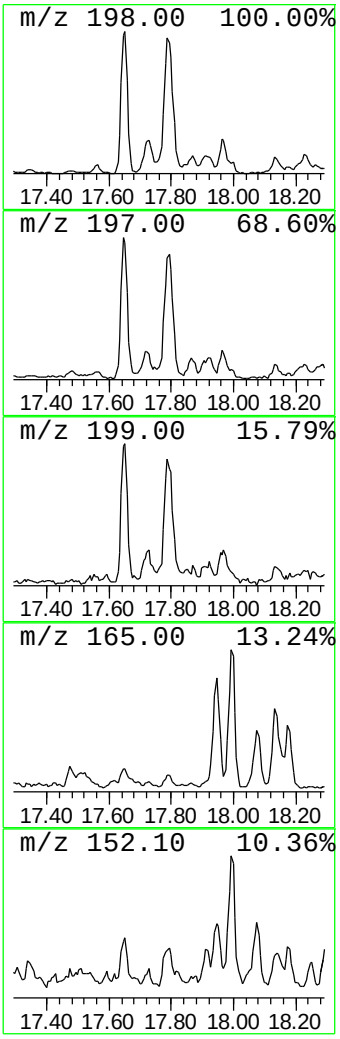
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.79	9.41 ng/ul	1157290	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	95
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	95
3	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	94
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72





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Acq On : 18 Dec 2017 16:36
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Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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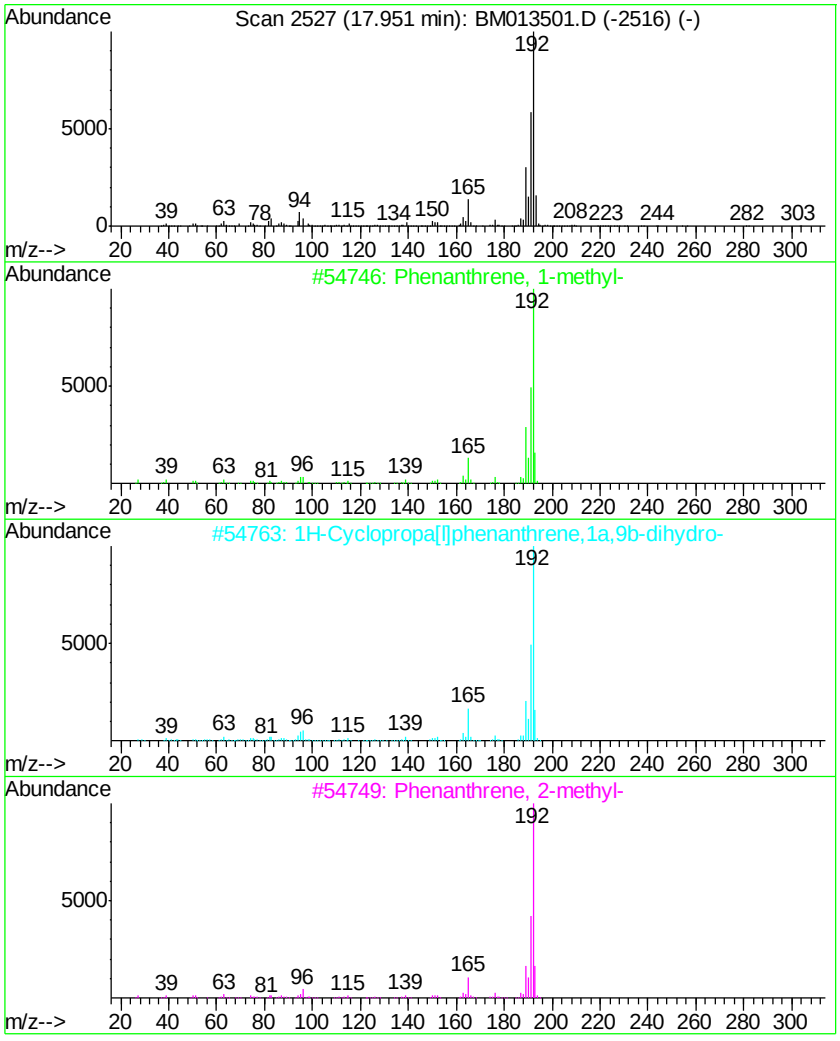
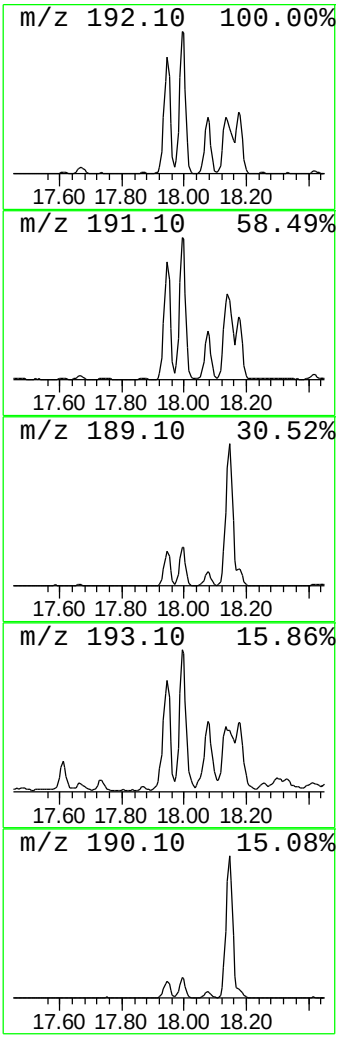
Peak Number 34 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	55.01 ng/ul	6766910	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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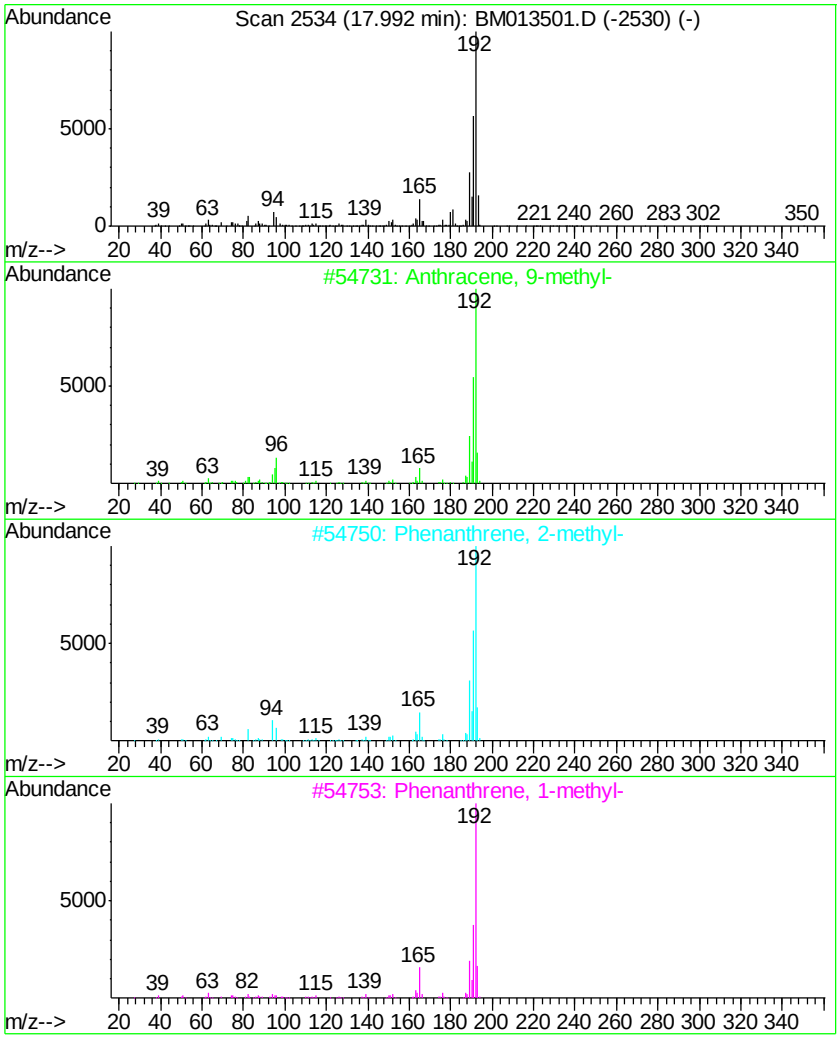
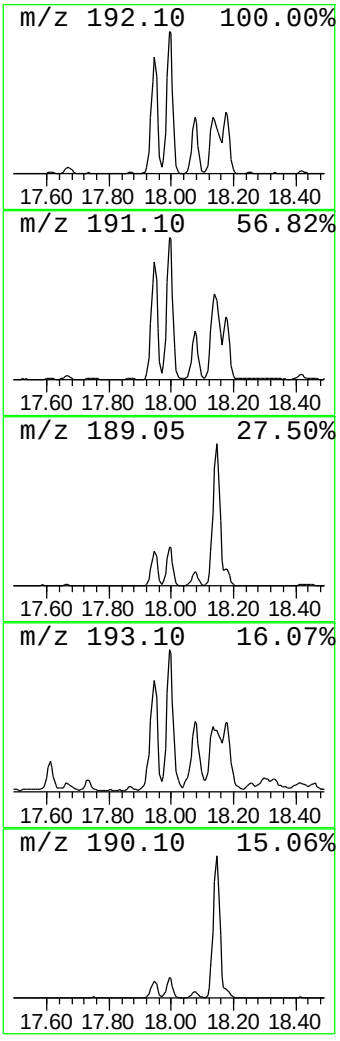
Peak Number 35 Anthracene, 9-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	67.28 ng/ul	8276170	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013501.D
Acq On : 18 Dec 2017 16:36
Operator : SJ/JU
Sample : I6778-14MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A79MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-etheny...	8.04	19.5	ng/ul	1378990	1	7.67	1414610	20.0
Indene	8.20	27.6	ng/ul	1955920	1	7.67	1414610	20.0
Benzene, (2-methy...	9.85	15.4	ng/ul	1563840	2	10.46	2024560	20.0
Naphthalene, 1-me...	12.35	130.4	ng/ul	13205200	2	10.46	2024560	20.0
Naphthalene, 2-et...	13.34	11.7	ng/ul	3242680	3	14.32	5555420	20.0
Naphthalene, 1,6-...	13.47	16.2	ng/ul	4504750	3	14.32	5555420	20.0
Naphthalene, 2,3-...	13.87	11.2	ng/ul	3100690	3	14.32	5555420	20.0
2-Naphthalenecarb...	14.46	3.7	ng/ul	1027070	3	14.32	5555420	20.0
Benzene, [1-(2,4-...	14.63	6.1	ng/ul	1703310	3	14.32	5555420	20.0
Naphthalene, 2,3,...	14.80	6.3	ng/ul	1758450	3	14.32	5555420	20.0
Naphthalene, 1,6,...	14.94	6.8	ng/ul	1902140	3	14.32	5555420	20.0
Nordiphenamid	15.53	14.3	ng/ul	3971830	3	14.32	5555420	20.0
unknown-01	15.58	5.6	ng/ul	1551870	3	14.32	5555420	20.0
1,1-Diphenyl-2-pr...	15.62	7.1	ng/ul	1979380	3	14.32	5555420	20.0
[1,1'-Biphenyl]-4...	15.66	17.4	ng/ul	4841190	3	14.32	5555420	20.0
Dibenzofuran, 4-m...	15.90	11.8	ng/ul	1452200	4	17.07	2460250	20.0
Naphthalene, 1,2,...	16.03	21.8	ng/ul	2677320	4	17.07	2460250	20.0
Anthracene, 9,10-...	16.16	20.4	ng/ul	2507290	4	17.07	2460250	20.0
9H-Fluorene, 2-me...	16.37	44.0	ng/ul	5419200	4	17.07	2460250	20.0
9H-Fluorene, 1-me...	16.42	12.0	ng/ul	1479720	4	17.07	2460250	20.0
8-Dimethylaminona...	16.60	8.0	ng/ul	985322	4	17.07	2460250	20.0
Phenol, 4-(2-phen...	16.65	10.3	ng/ul	1261190	4	17.07	2460250	20.0
Phenol, 4-(2-phen...	16.80	15.9	ng/ul	1961140	4	17.07	2460250	20.0
Naphtho[2,3-b]thi...	16.89	59.4	ng/ul	7304600	4	17.07	2460250	20.0
Acridine	17.26	15.7	ng/ul	1929150	4	17.07	2460250	20.0
Anthracene, 9-eth...	17.59	11.2	ng/ul	1374230	4	17.07	2460250	20.0
Dibenzothiophene,...	17.65	12.1	ng/ul	1481960	4	17.07	2460250	20.0
4-Methylnaphtho[1...	17.79	9.4	ng/ul	1157290	4	17.07	2460250	20.0
Phenanthrene, 1-m...	17.95	55.0	ng/ul	6766910	4	17.07	2460250	20.0
Anthracene, 9-met...	17.99	67.3	ng/ul	8276170	4	17.07	2460250	20.0