LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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	7.669	772	779	790	rBV	600542	1007092	1.27%	0.222%
2	8.381	893	900	908	rBV	594035	986965	1.24%	0.218%
3	8.828	969	976	983	rBV	508232	856883	1.08%	0.189%
4	10.080	1183	1189	1199	rVB	682699	1135630	1.43%	0.250%
5	10.451	1242	1252	1255	rBV	733159	1404494	1.77%	0.310%
6	10.522	1255	1264	1270	rVV2	28333153	51260513	64.54%	11.301%
7	10.622	1270	1281	1292	rVB2	962617	2533622	3.19%	0.559%
8	11.286	1387	1394	1402	rBV	717179	1287119	1.62%	0.284%
9	12.122	1526	1536	1543	rBV	6553470	10206363	12.85%	2.250%
10	12.339	1563	1573	1584	rVV	3048968	5345557	6.73%	1.178%
11	13.139	1703	1709	1720	rBV	2313473	3595026	4.53%	0.793%
12	13.339	1732	1743	1752	rVB	930991	1827815	2.30%	0.403%
13	13.474	1757	1766	1767	rBV	1038511	1568919	1.98%	0.346%
14	13.633	1783	1793	1798	rBV	1485326	2764873	3.48%	0.610%
15	13.686	1798	1802	1806	rVV	995103	1535447	1.93%	0.338%
16	13.733	1806	1810	1814	rVB	1192466	1618775	2.04%	0.357%
17	14.004	1850	1856	1859	rBV	1375916	2091985	2.63%	0.461%
18	14.033	1859	1861	1868	rVB2	749218	1017329	1.28%	0.224%
19	14.316	1899	1909	1914	rVV3	1373351	3370705	4.24%	0.743%
20	14.386	1914	1921	1928	rVV	15383622	23377775	29.44%	5.154%
21	14.457	1928	1933	1939	rVV	588830	951191	1.20%	0.210%
22	14.539	1939	1947	1954	rVV2	653680	1542487	1.94%	0.340%
23	14.627	1954	1962	1967	rVV2	795616	1424797	1.79%	0.314%
24	14.721	1971	1978	1986	rVV	9941865	14329586	18.04%	3.159%
25	14.939	2008	2015	2020	rBV4	388549	846736	1.07%	0.187%
26	15.315	2072	2079	2083	rBV2	1502212	2322692	2.92%	0.512%
27	15.374	2083	2089	2099	rVB	13019487	19163289	24.13%	4.225%
28	15.462	2099	2104	2107	rBV2	824484	1329188	1.67%	0.293%
29	15.492	2107	2109	2112	rVV	1015790	1306907	1.65%	0.288%
30	15.533	2112	2116	2120	rVV	1611190	2397496	3.02%	0.529%
31	15.580	2120	2124	2127	rVV	571089	905580	1.14%	0.200%
32	15.615	2127	2130	2134	rVV	940520	1421361	1.79%	0.313%
33	15.662	2134	2138	2146	rVB	1714607	2706576	3.41%	0.597%
34	15.810	2155	2163	2171	rVB	1835761	3754587	4.73%	0.828%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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	15.898	2171	2178	2184	rVB3	391561	795074	1.00%	0.175%
36	16.039	2198	2202	2209	rVB2	765170	1129918	1.42%	0.249%
37	16.162	2216	2223	2230	rBV	1918184	2854932	3.59%	0.629%
38	16.333	2247	2252	2253	rBV2	566794	795180	1.00%	0.175%
39	16.374	2253	2259	2263	rVV	1175510	2230697	2.81%	0.492%
40	16.421	2263	2267	2273	rVB2	665828	958523	1.21%	0.211%
41	16.521	2278	2284	2289	rVB2	498755	902567	1.14%	0.199%
42	16.733	2314	2320	2326	rVB	6556166	9216875	11.61%	2.032%
43	16.827	2327	2336	2340	rVV3	1578642	3183117	4.01%	0.702%
44	16.886	2340	2346	2356	rVB	3475058	5335551	6.72%	1.176%
45	17.074	2368	2378	2380	rBV	1548482	2644302	3.33%	0.583%
46	17.133	2380	2388	2392	rVV2	45294144	79421109	100.00%	17.509%
47	17.174	2392	2395	2398	rVV2	2888158	4258539	5.36%	0.939%
48	17.209	2398	2401	2406	rVV	5099222	6548334	8.25%	1.444%
49	17.474	2435	2446	2458	rBV2	3130379	5767749	7.26%	1.272%
50	17.574	2458	2463	2471	rBV3	768367	1792369	2.26%	0.395%
51	17.945	2516	2526	2530	rBV	3009193	4672227	5.88%	1.030%
52	17.992	2530	2534	2540	rVB	4279416	5927538	7.46%	1.307%
53	18.074	2540	2548	2553	rBV	1308190	2112678	2.66%	0.466%
54	18.145	2553	2560	2563	rBV2	5242861	8610806	10.84%	1.898%
55	18.174	2563	2565	2571	rVB	1411388	1660048	2.09%	0.366%
56	18.262	2574	2580	2583	rBV3	687663	1033814	1.30%	0.228%
57	18.445	2606	2611	2616	rBV	2473806	3251373	4.09%	0.717%
58	18.692	2646	2653	2657	rVV4	528605	809322	1.02%	0.178%
59	18.862	2677	2682	2686	rBV2	692730	1190809	1.50%	0.263%
60	19.145	2721	2730	2735	rBV	29188656	42399953	53.39%	9.347%
61	19.374	2756	2769	2774	rBV2	775850	1778149	2.24%	0.392%
62	19.474	2779	2786	2787	rVV2	6646499	9446225	11.89%	2.082%
63	19.503	2787	2791	2798	rVV	18108813	27258769	34.32%	6.009%
64	19.568	2798	2802	2808	rVB3	860104	1350400	1.70%	0.298%
65	19.674	2815	2820	2826	rBV	1142176	1520723	1.91%	0.335%
66	19.815	2838	2844	2846	rBV	820022	1401139	1.76%	0.309%
67	19.956	2862	2868	2869	rBV4	601440	872761	1.10%	0.192%
68	19.992	2869	2874	2880	rVB	2949142	4272967	5.38%	0.942%
69	20.092	2886	2891	2895	rBV	3152128	4235390	5.33%	0.934%
70	20.150	2895	2901	2904	rVV3	902845	1686729	2.12%	0.372%
71	20.186	2904	2907	2911	rVB	668585	820837	1.03%	0.181%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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	20.903	3025	3029	3032	rBV	658784	827582	1.04%	0.182%
73	20.944	3032	3036	3039	rVV	752821	937174	1.18%	0.207%
74	20.980	3039	3042	3048	rVB2	649477	1074286	1.35%	0.237%
75	21.250	3079	3088	3093	rVV3	4988047	9792647	12.33%	2.159%
76	21.297	3093	3096	3106	rVB	3653947	4734851	5.96%	1.044%
77	21.409	3111	3115	3123	rVV	837352	1166027	1.47%	0.257%
78	22.815	3348	3354	3359	rBV	1125148	2521263	3.17%	0.556%
79	23.338	3438	3443	3447	rVV2	1131689	2134649	2.69%	0.471%
80	23.386	3447	3451	3456	rVB	684096	1205882	1.52%	0.266%
81	23.480	3461	3467	3472	rBV	1026377	1870387	2.36%	0.412%

Sum of corrected areas: 453607601

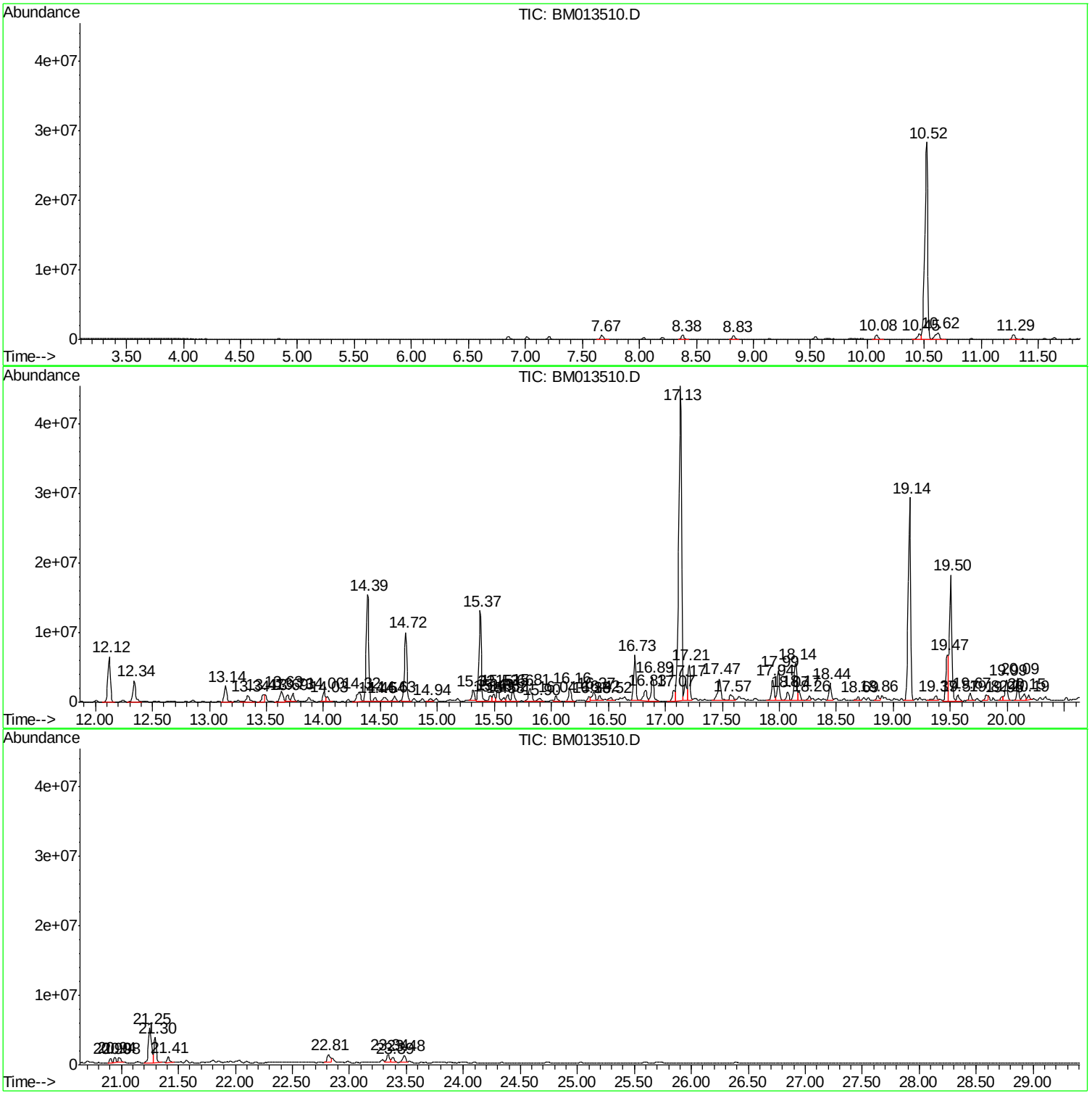
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

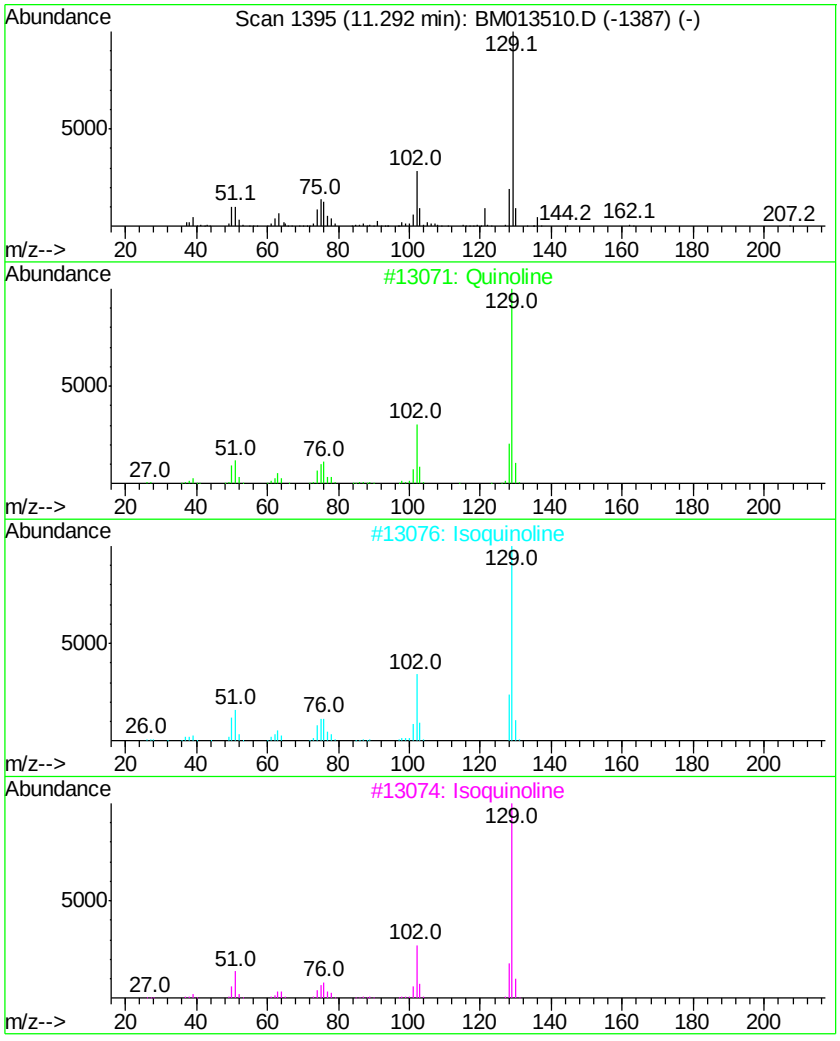
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

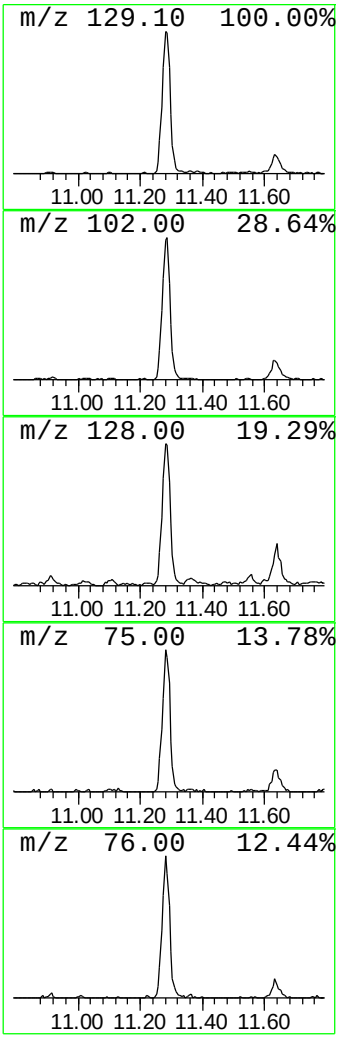
****

Peak Number 1 Quinoline Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	18.33 ng/ul	1287120	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	96
2	Isoquinoline	129	C9H7N	000119-65-3	96
3	Isoquinoline	129	C9H7N	000119-65-3	95
4	Quinoline	129	C9H7N	000091-22-5	95
5	Isoquinoline	129	C9H7N	000119-65-3	95





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

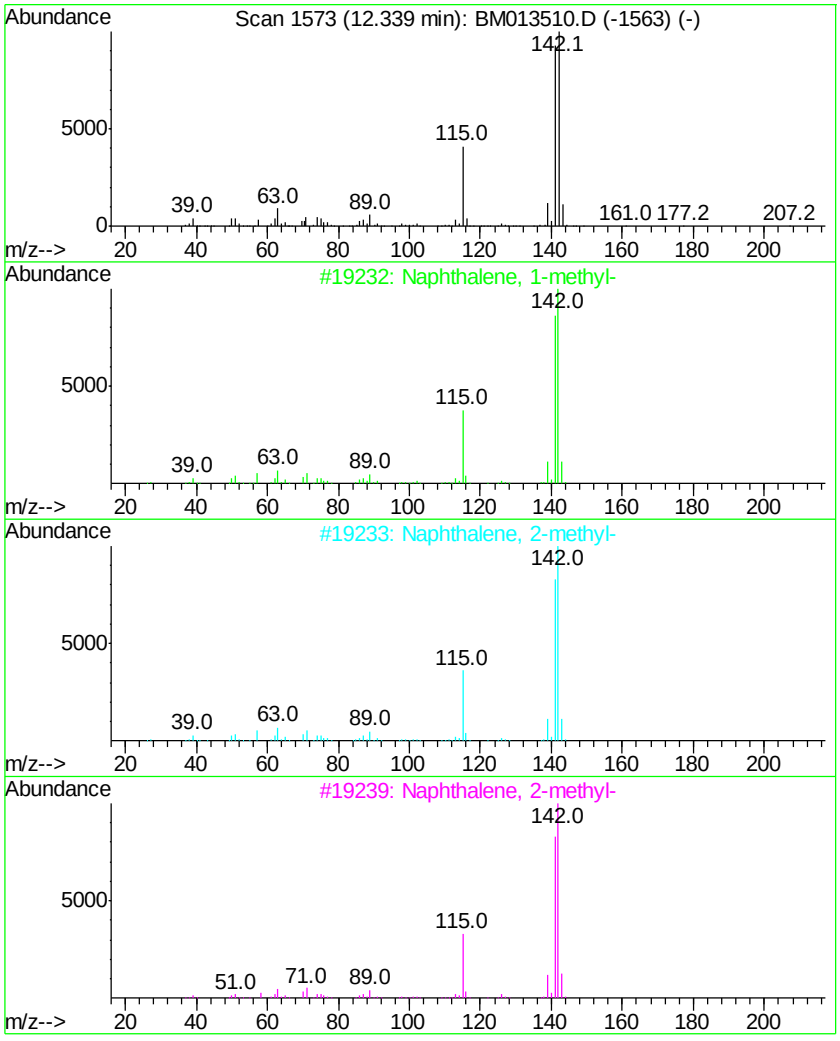
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

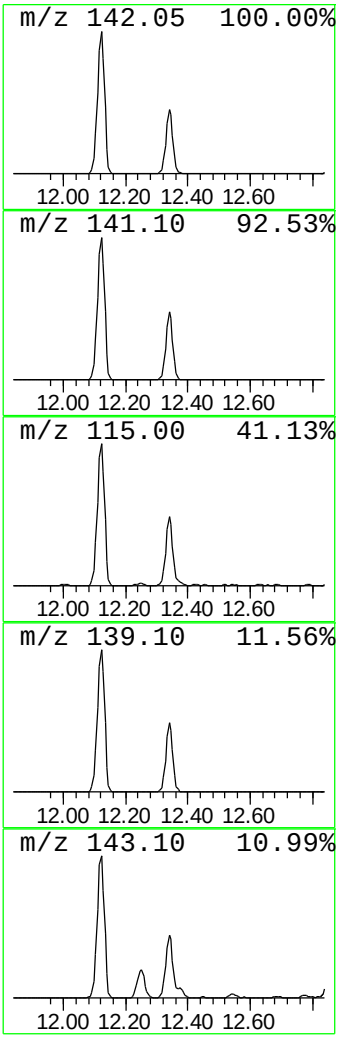
****

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	76.12 ng/ul	5345560	Naphthalene-d8	10.45

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	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

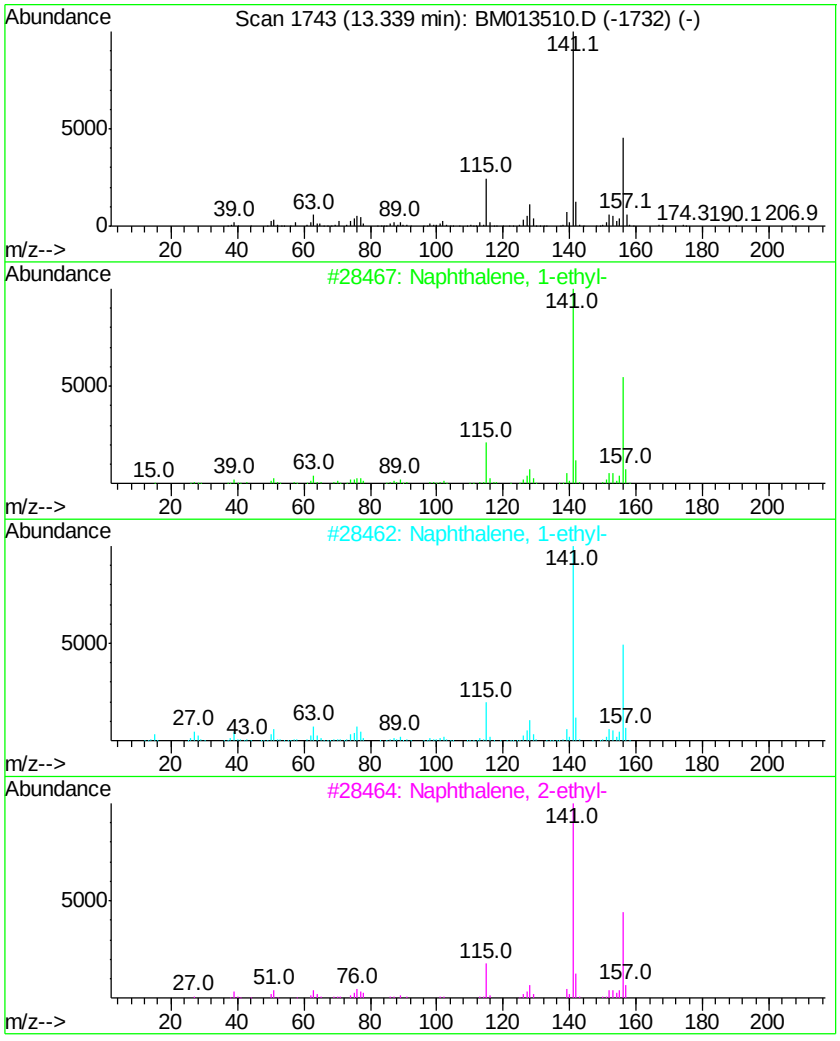
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

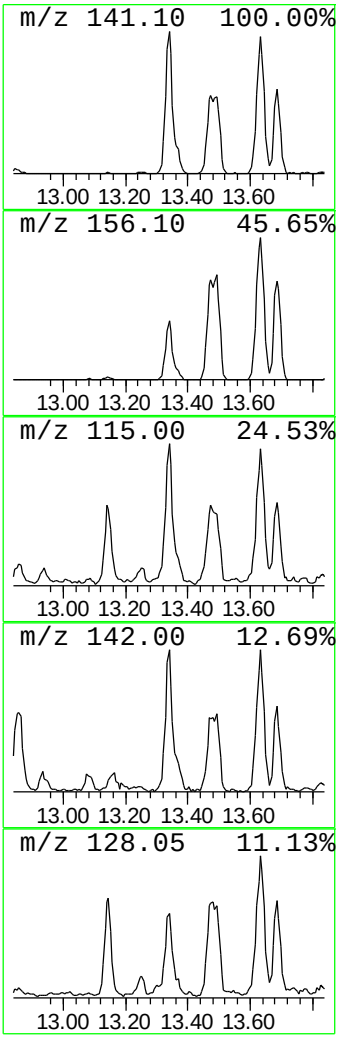
****

Peak Number 3 Naphthalene, 1-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	10.85 ng/ul	1827820	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

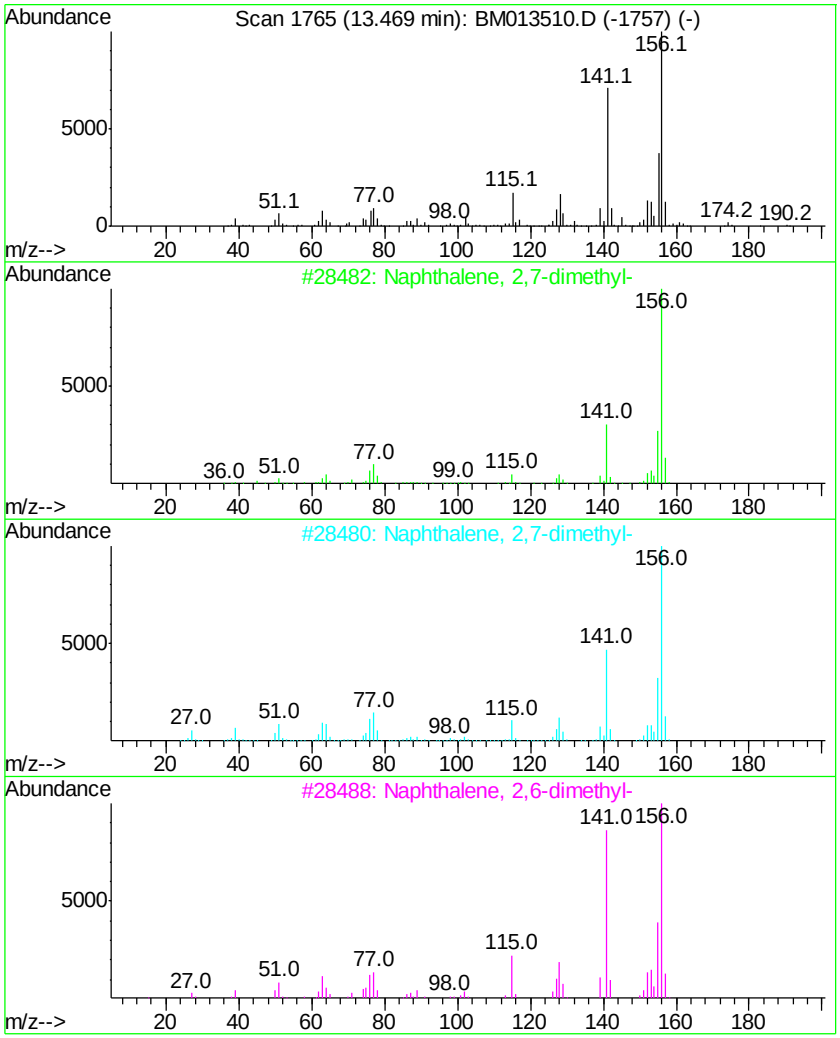
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

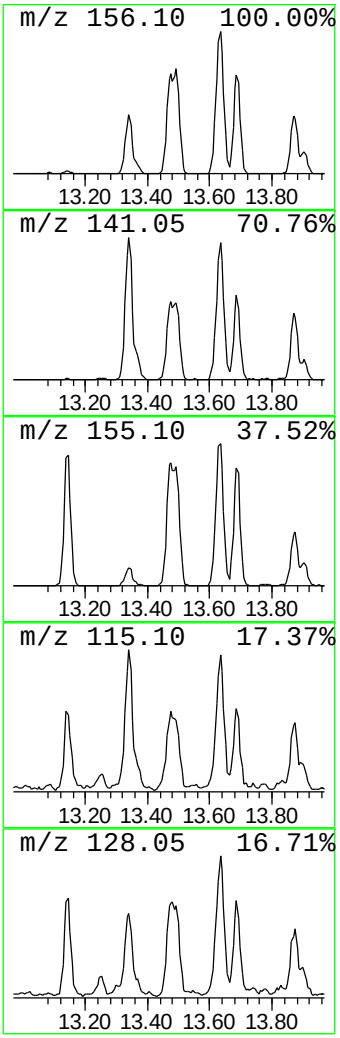
****

Peak Number 4 Naphthalene, 2,7-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	9.31 ng/ul	1568920	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

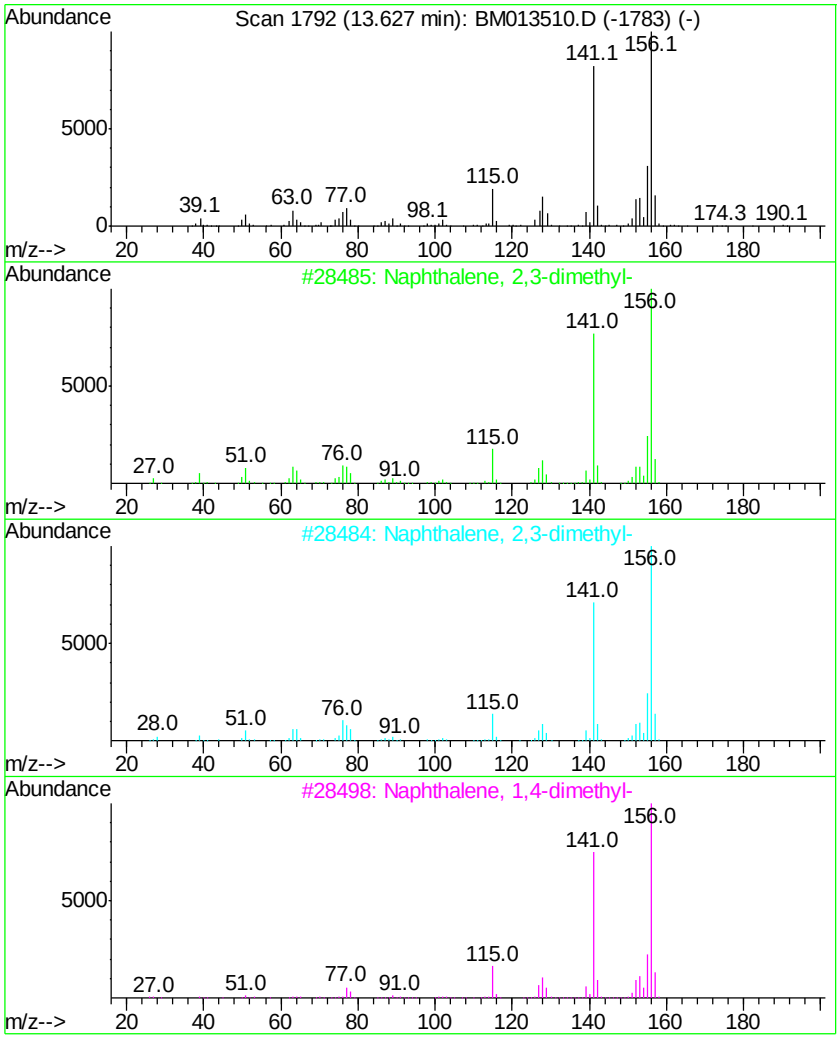
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

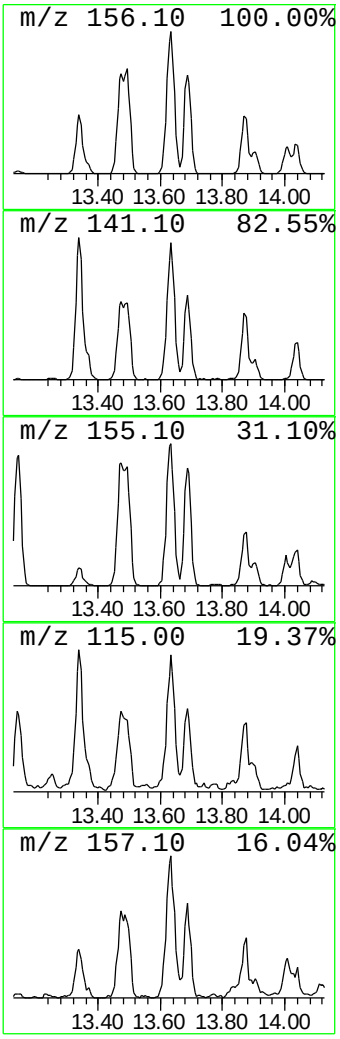
****

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	16.41 ng/ul	2764870	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

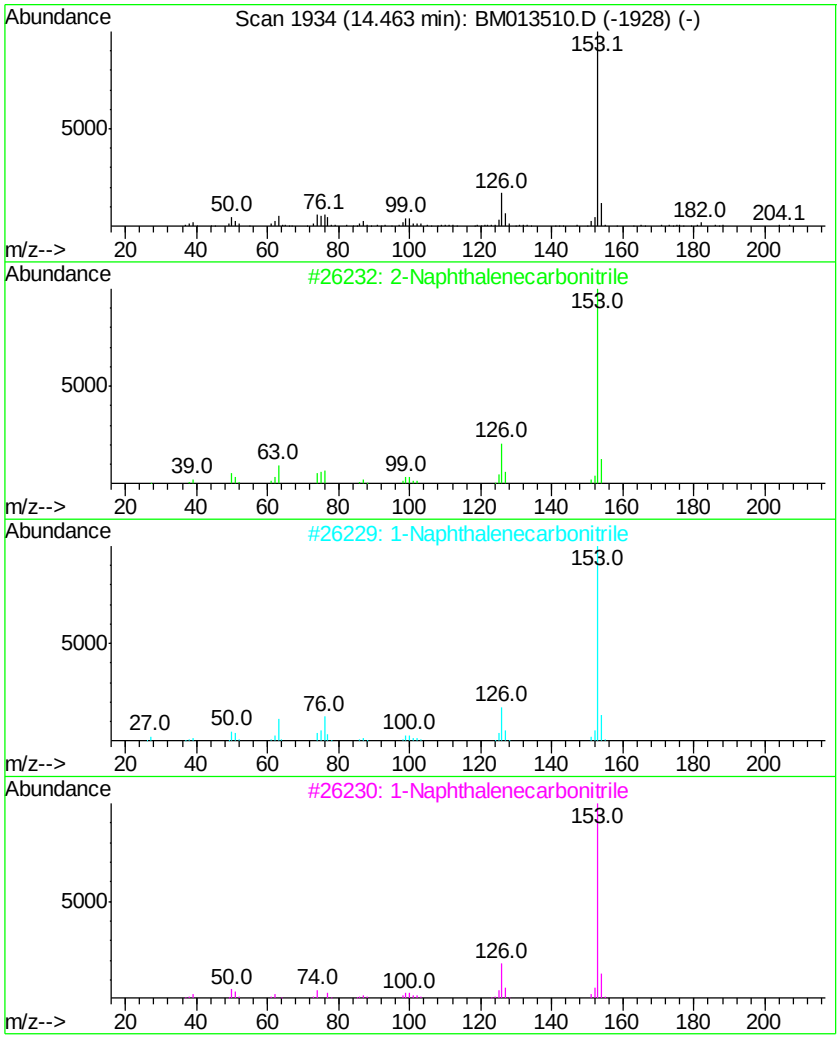
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

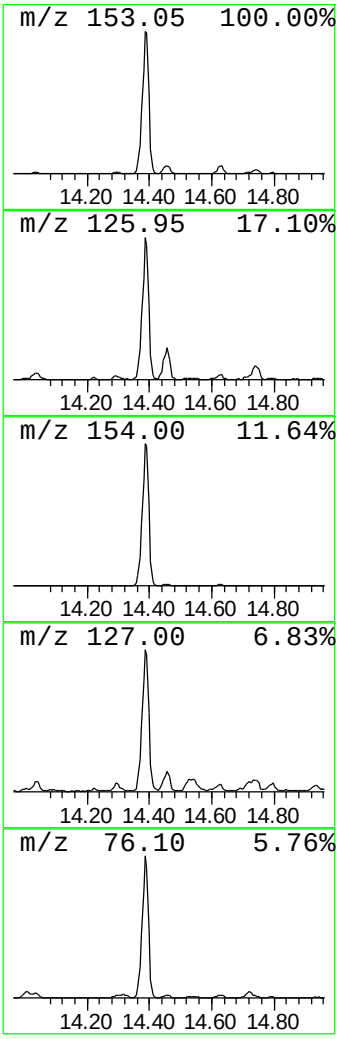
****

Peak Number 6 2-Naphthalenecarbonitrile Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	5.64 ng/ul	951191	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	87
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	87
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	87





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

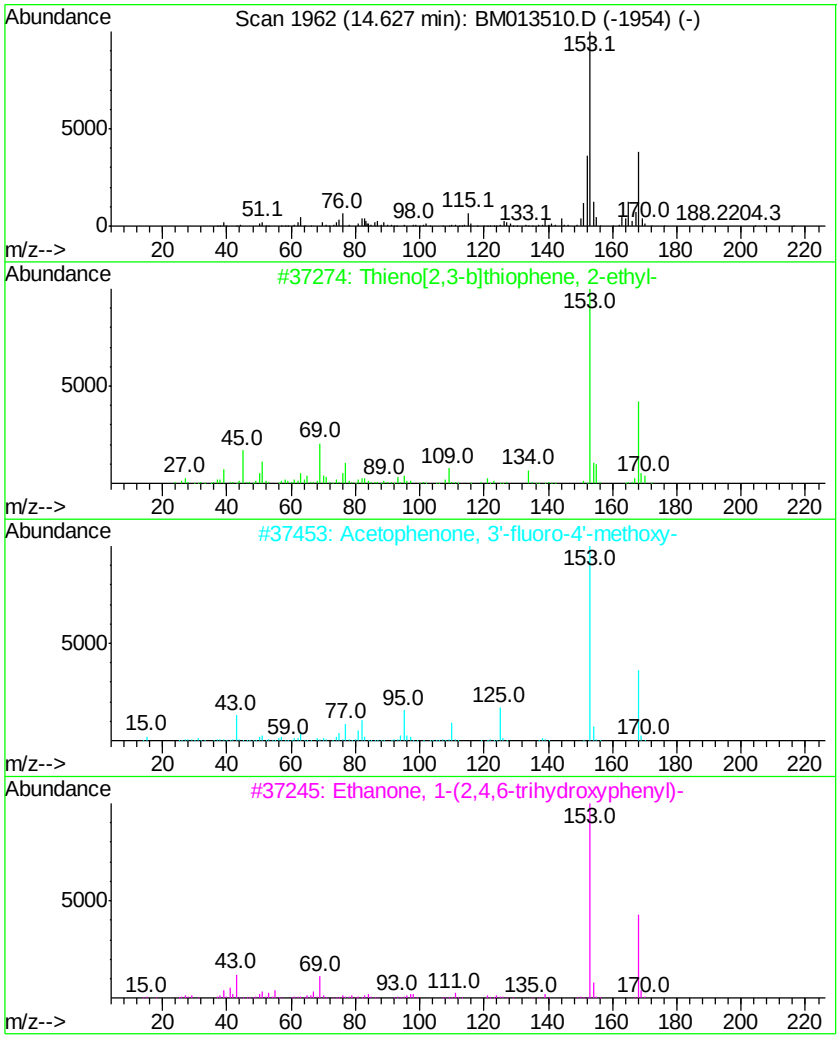
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

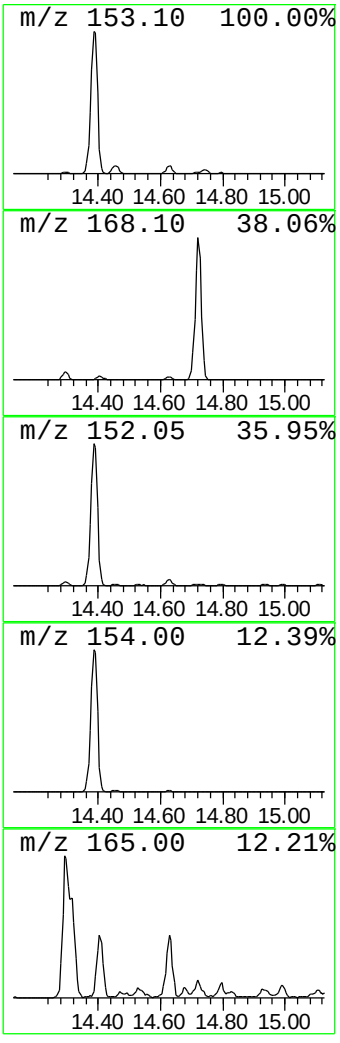
****

Peak Number 7 Thieno[2,3-b]thiophene, 2-e... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	8.45 ng/ul	1424800	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	53
2	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	53
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	53
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	53
5	Benzene, 2-chloro-1-methyl-4-(1-...	168	C10H13Cl	004395-79-3	53





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

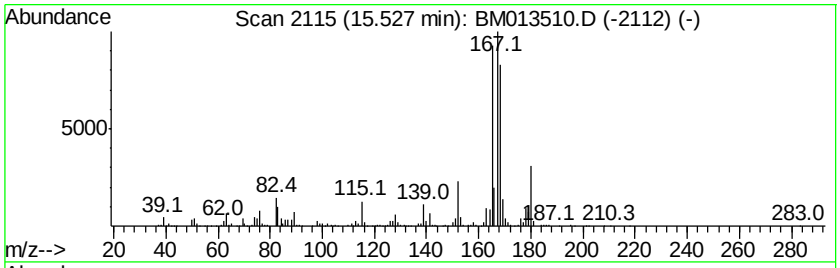
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

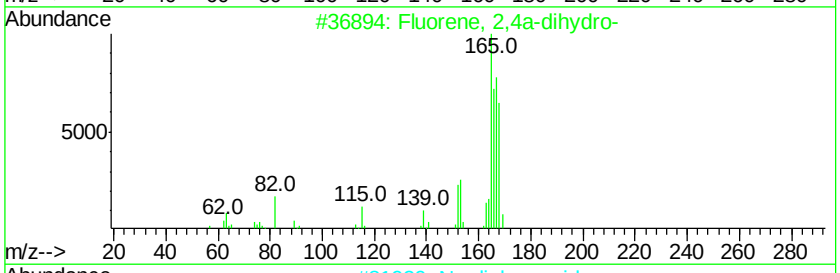
****

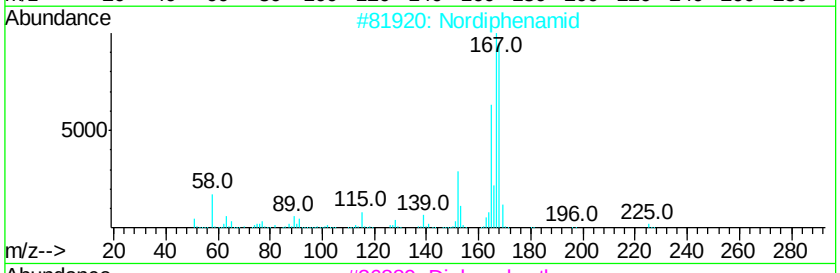
Peak Number 8 Fluorene, 2,4a-dihydro- Concentration Rank 15

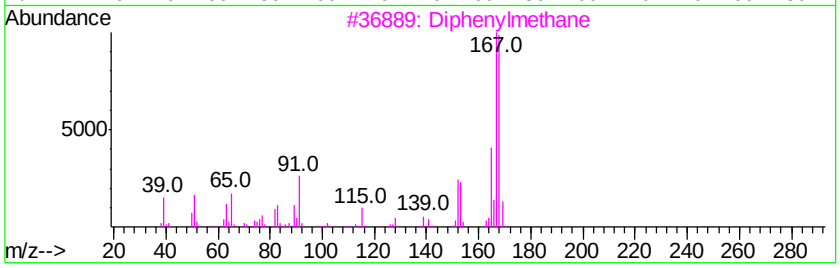
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	14.23 ng/ul	2397500	Acenaphthene-d10	14.32

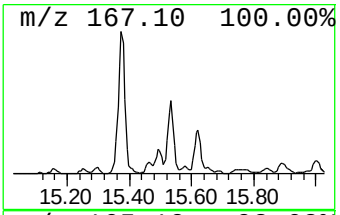
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	89
2	Nordiphenamid	225	C15H15NO	000954-21-2	86
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	68
5	Diphenylmethane	168	C13H12	000101-81-5	64

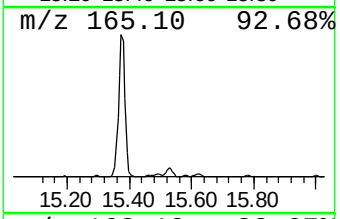


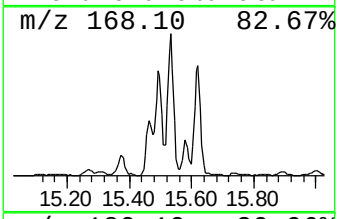


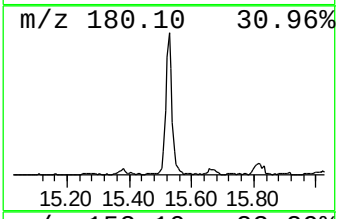


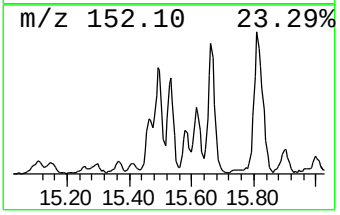












Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

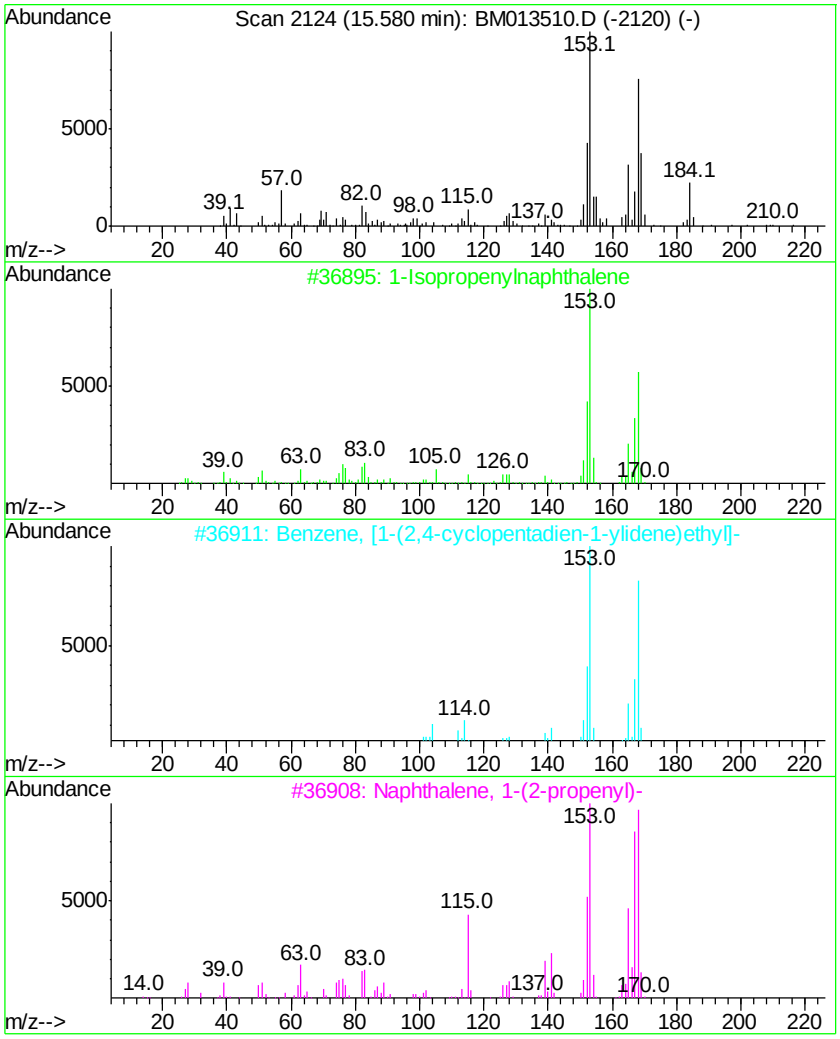
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

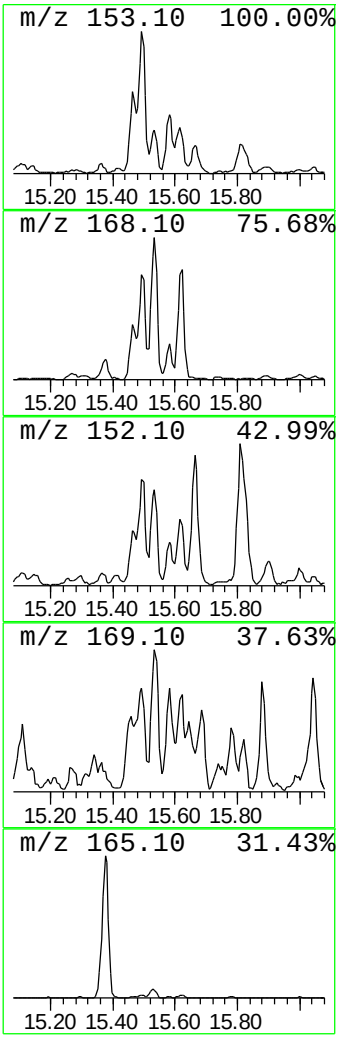
****

Peak Number 9 1-Isopropenylnaphthalene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	5.37 ng/ul	905580	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	70
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	58
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
4	1,1,4,4-Tetramethyl-1,4-disilacy...	168	C8H16Si2	020627-53-6	53
5	5-Acetyl-2-methyl-3-thiophenecar...	168	C8H8O2S	090345-55-4	47





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

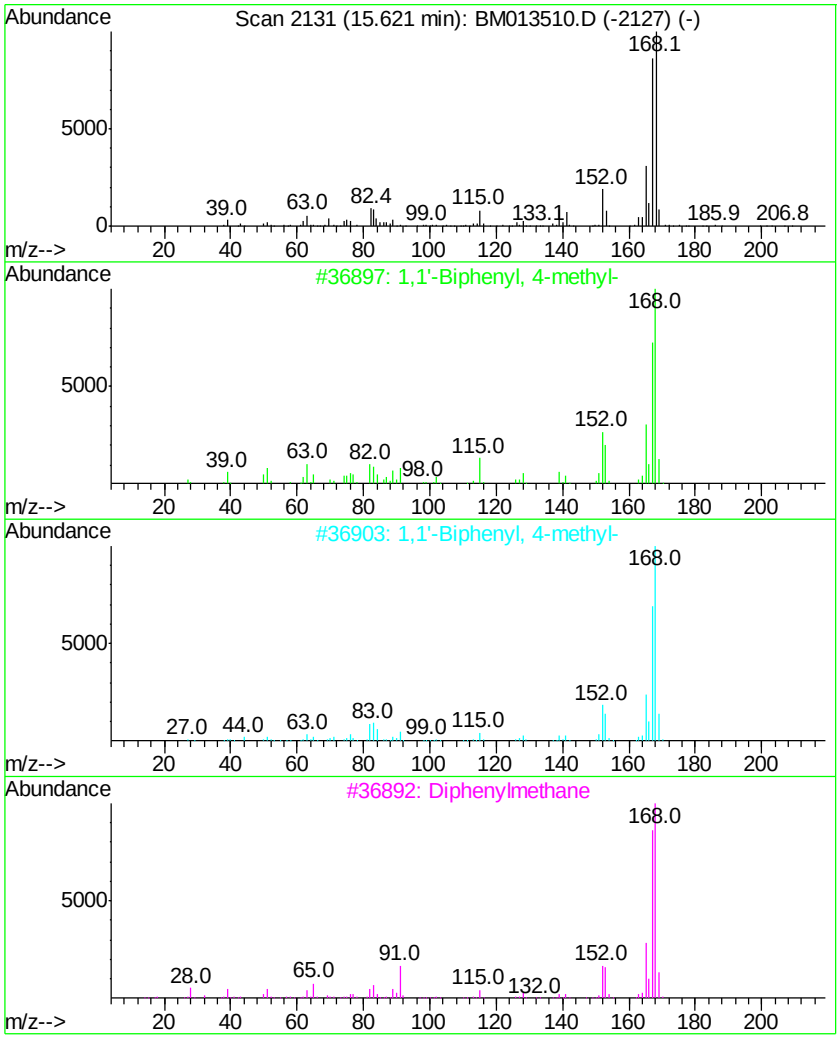
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

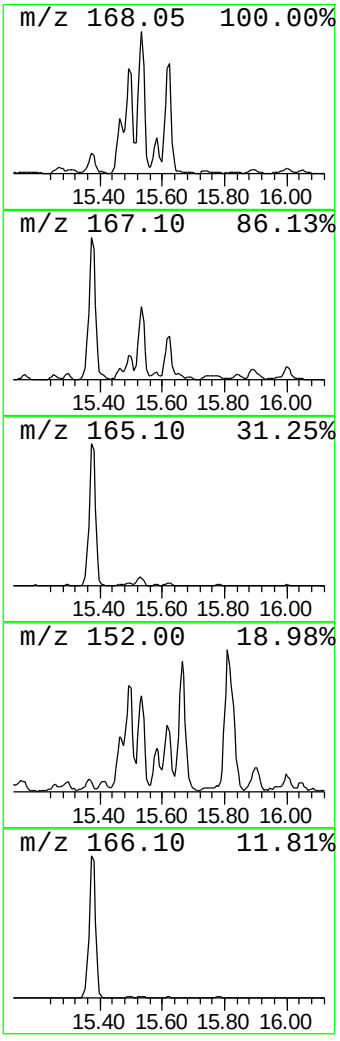
****

Peak Number 10 1,1'-Biphenyl, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	8.43 ng/ul	1421360	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	83
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	80
3	Diphenylmethane	168	C13H12	000101-81-5	80
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	72
5	Diphenylmethane	168	C13H12	000101-81-5	72





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

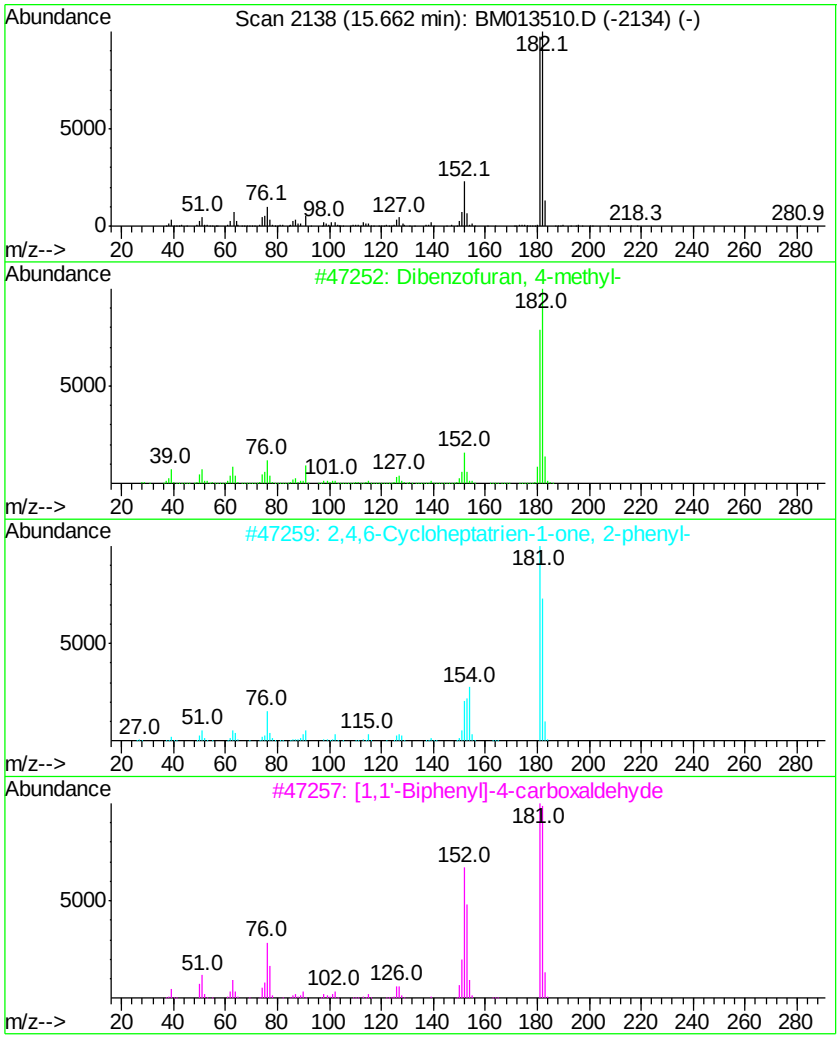
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

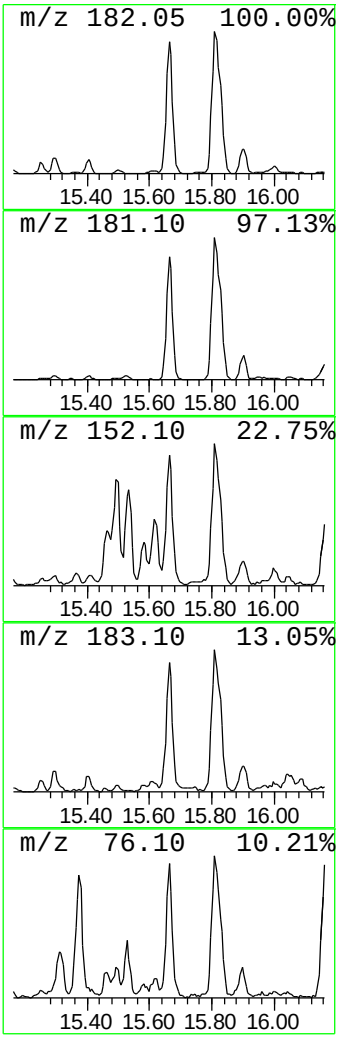
****

Peak Number 11 Dibenzofuran, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	16.06 ng/ul	2706580	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

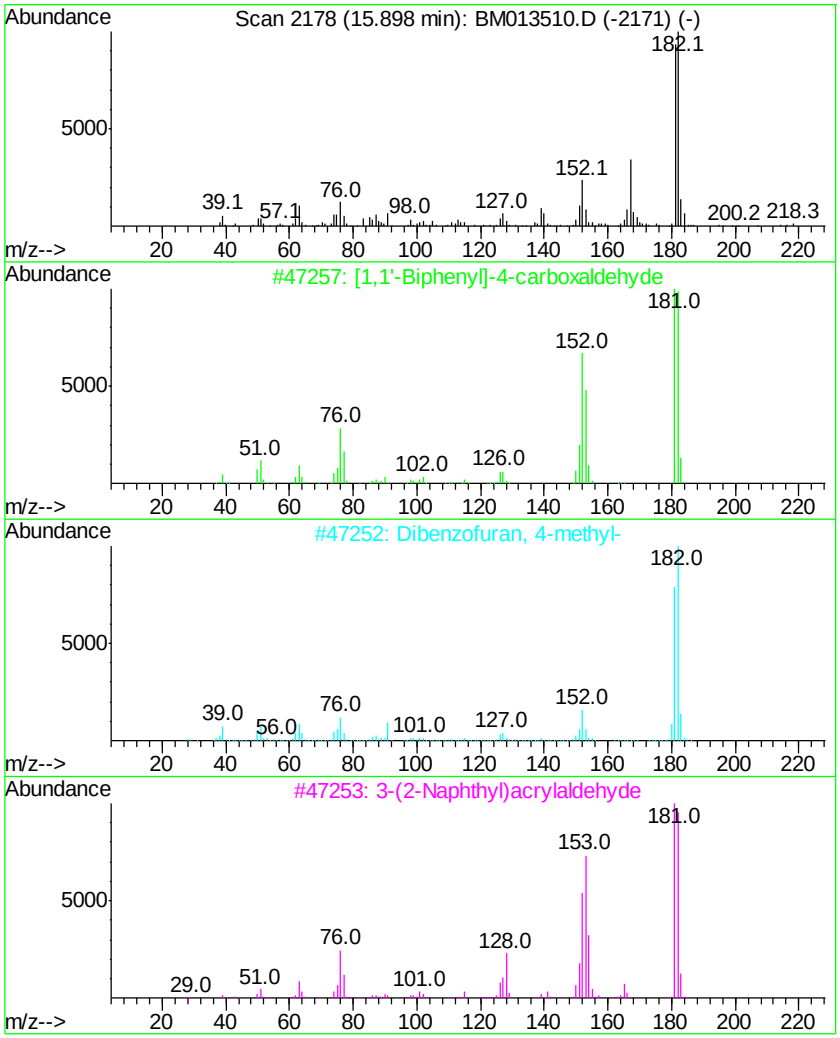
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

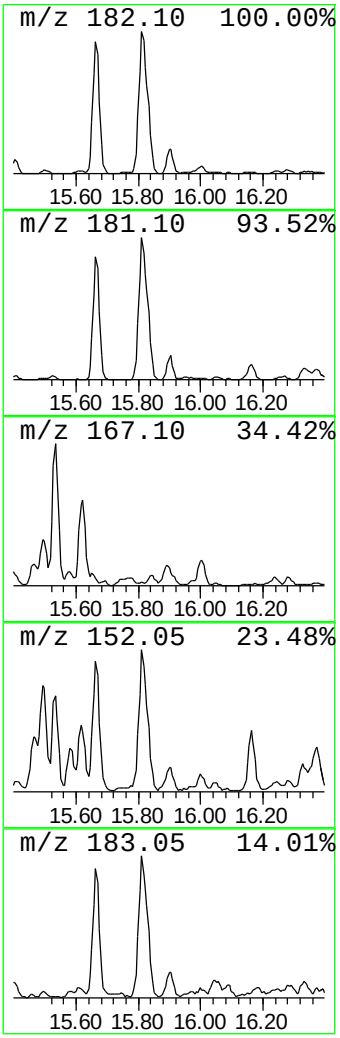
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	6.01 ng/ul	795074	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
3	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	80
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

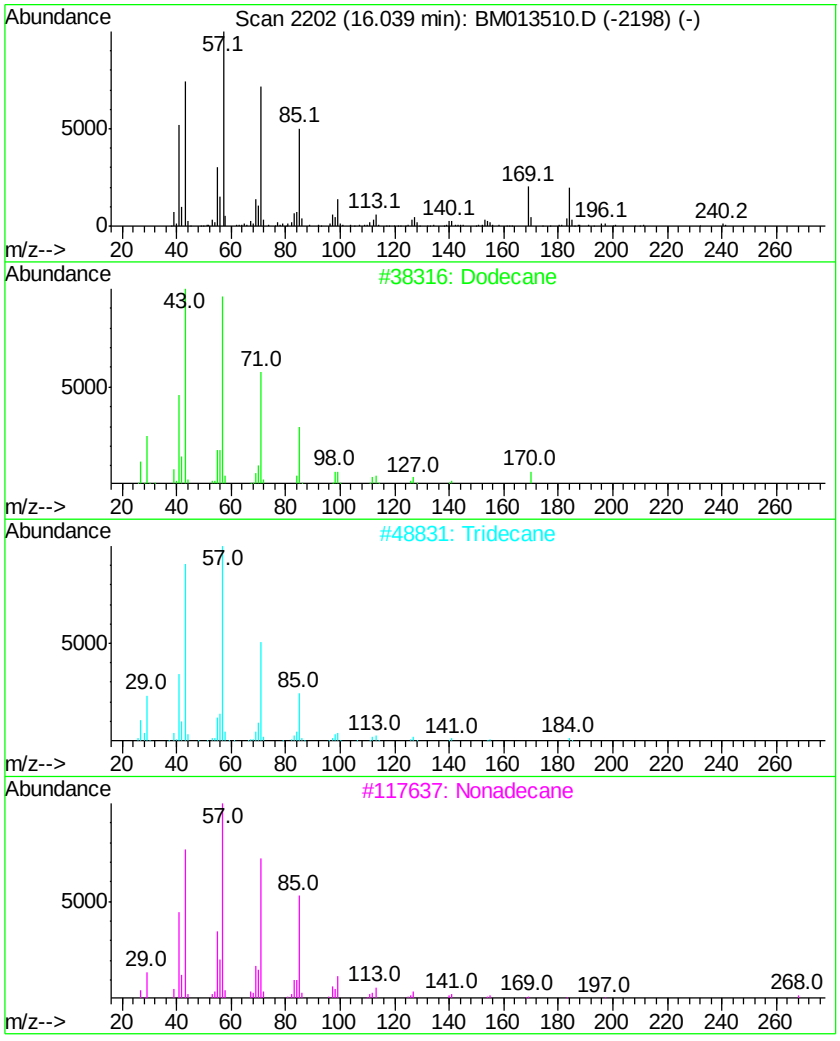
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

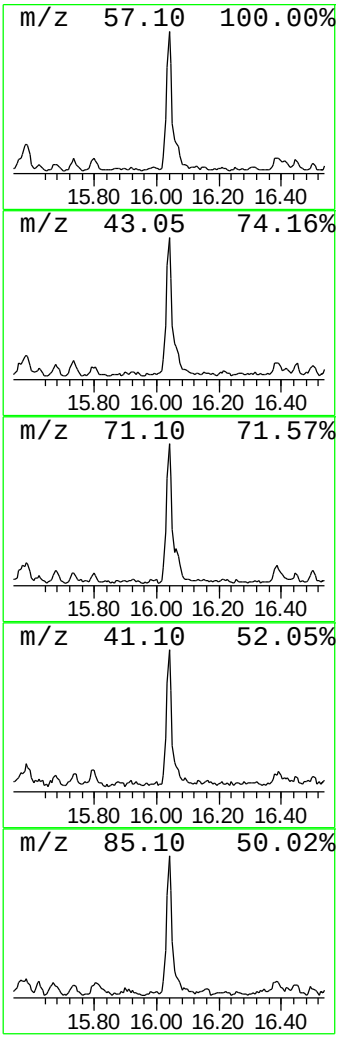
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	8.55 ng/ul	1129920	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	70
2	Tridecane	184	C13H28	000629-50-5	68
3	Nonadecane	268	C19H40	000629-92-5	64
4	Hexadecane	226	C16H34	000544-76-3	58
5	Tetradecane	198	C14H30	000629-59-4	58





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

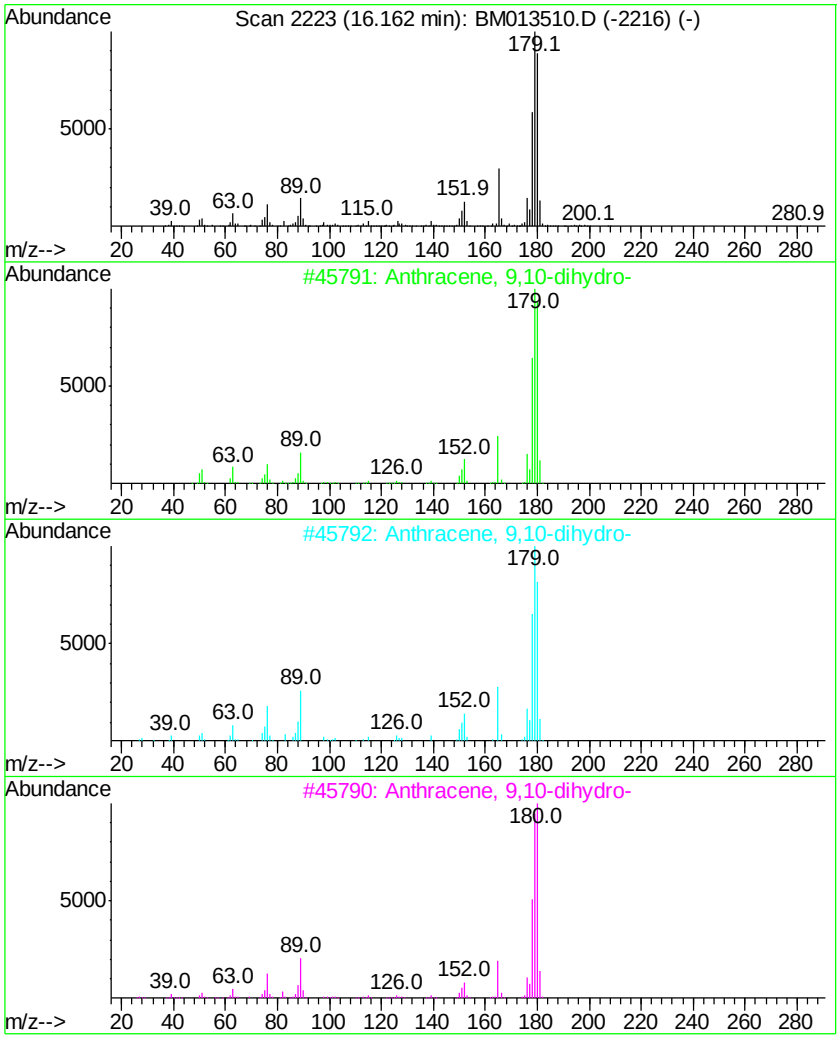
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

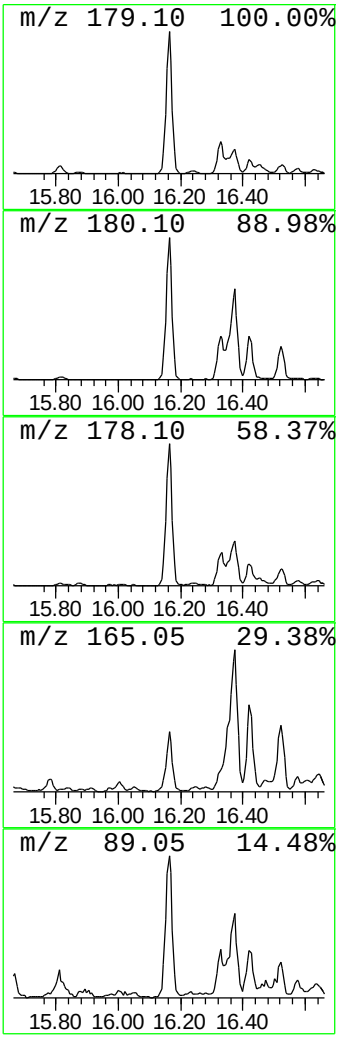
****

Peak Number 15 Anthracene, 9,10-dihydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	21.59 ng/ul	2854930	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	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	92





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

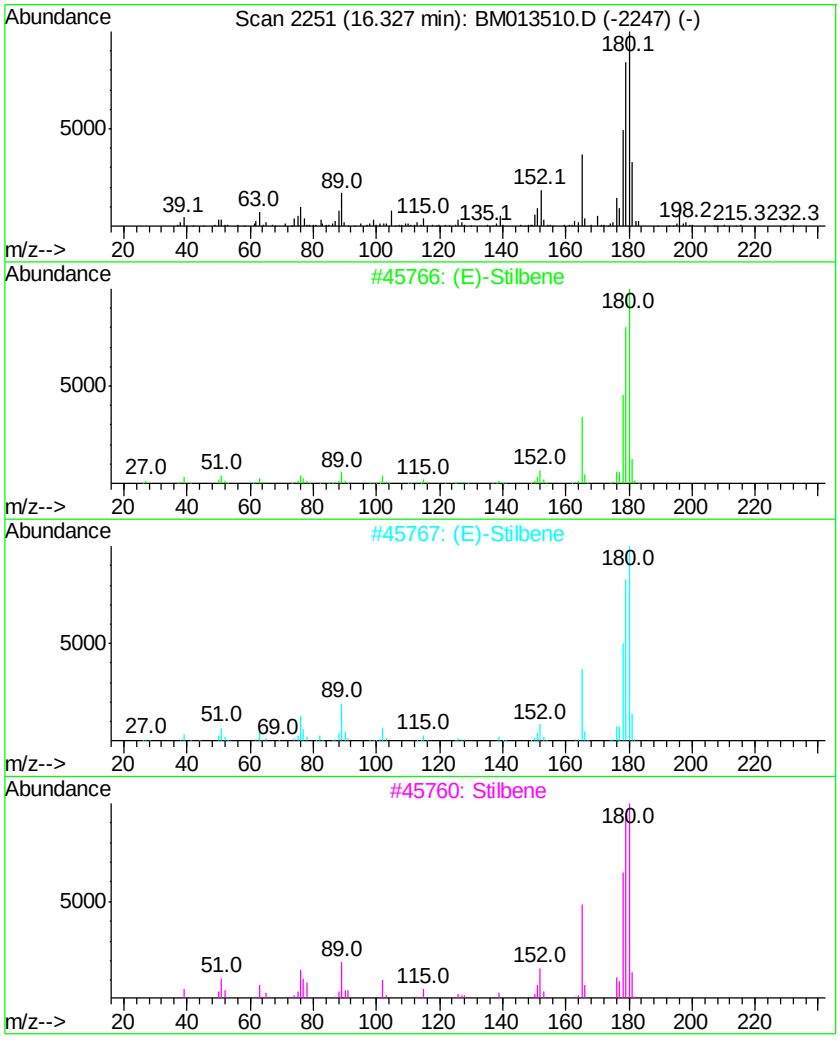
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

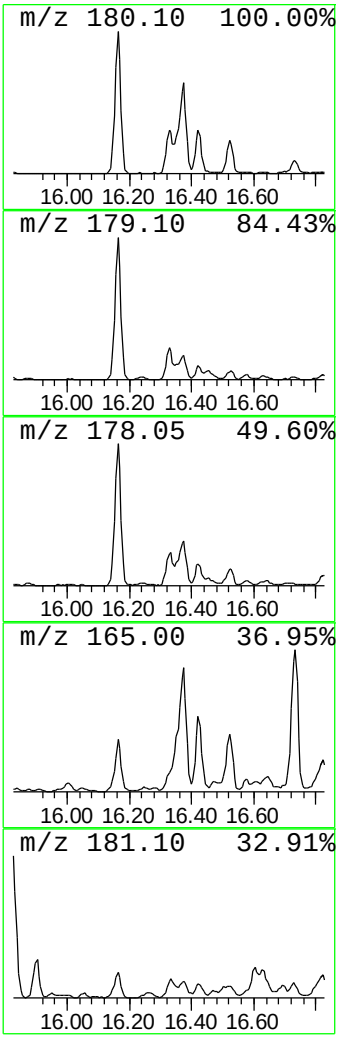
****

Peak Number 16 (E)-Stilbene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	6.01 ng/ul	795180	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Stilbene	180	C14H12	000103-30-0	70
2	(E)-Stilbene	180	C14H12	000103-30-0	70
3	Stilbene	180	C14H12	000588-59-0	70
4	cis-Stilbene	180	C14H12	000645-49-8	70
5	(E)-Stilbene	180	C14H12	000103-30-0	62





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

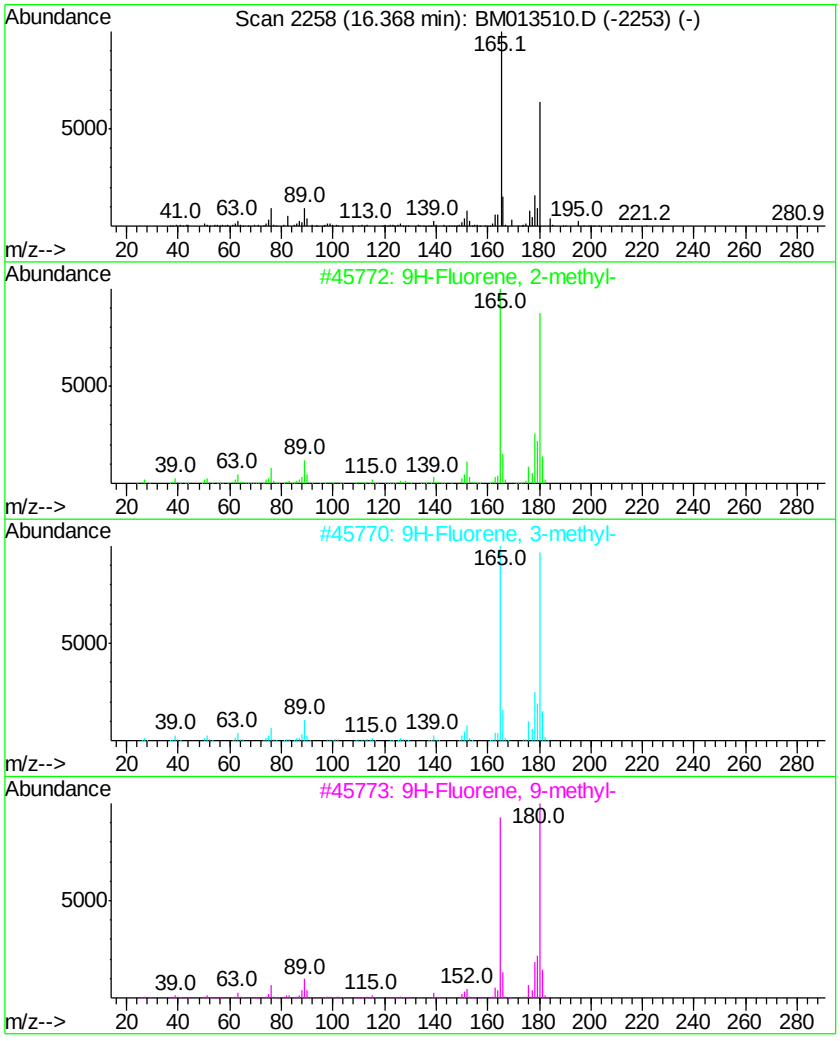
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

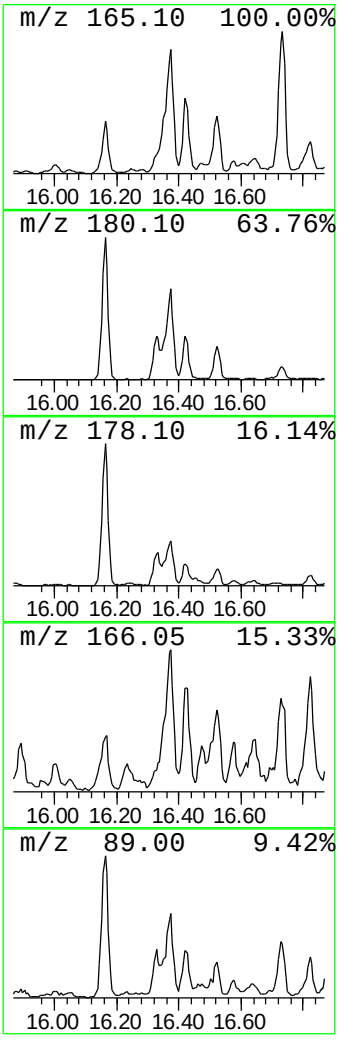
****

Peak Number 17 9H-Fluorene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	16.87 ng/ul	2230700	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	74
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	59
5	Benzenamine, N-ethyl-N-methyl-4-...	180	C9H12N2O2	056269-48-8	59





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

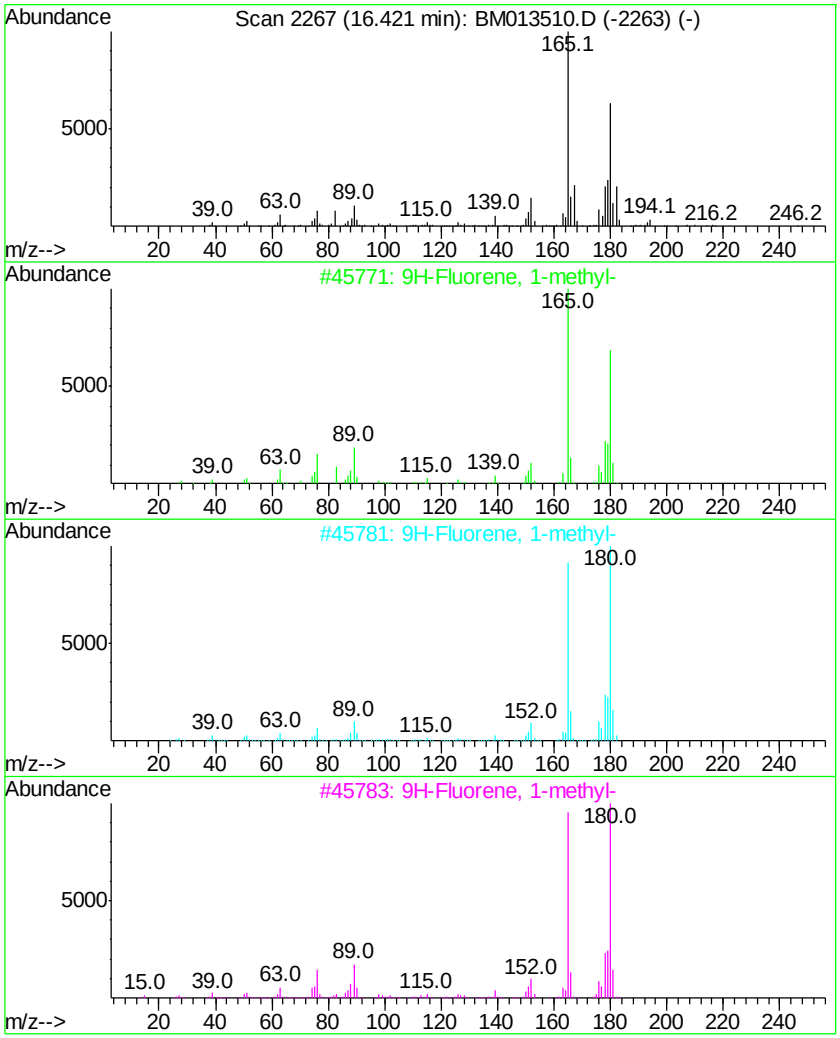
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

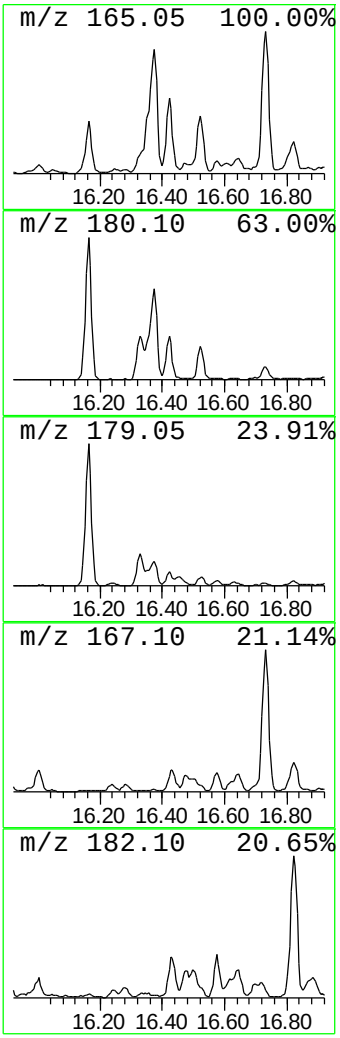
****

Peak Number 18 9H-Fluorene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	7.25 ng/ul	958523	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, 1-methyl-	180	C14H12	001730-37-6	93
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	86
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	83





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

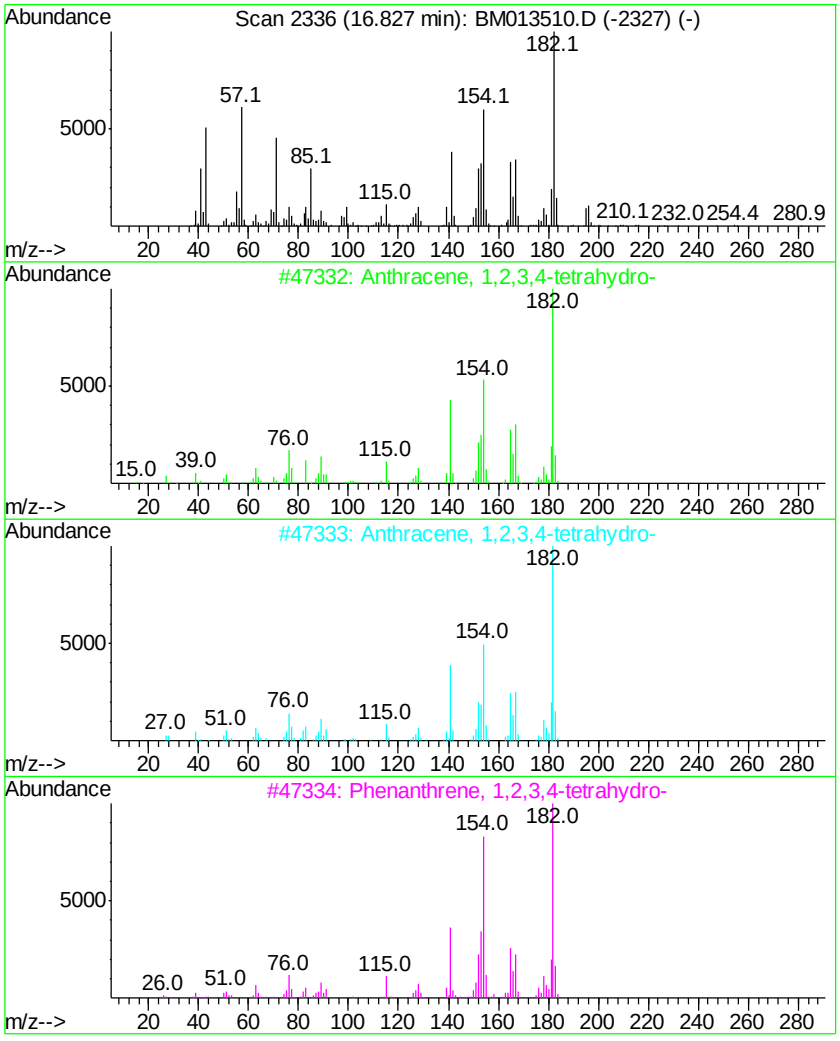
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

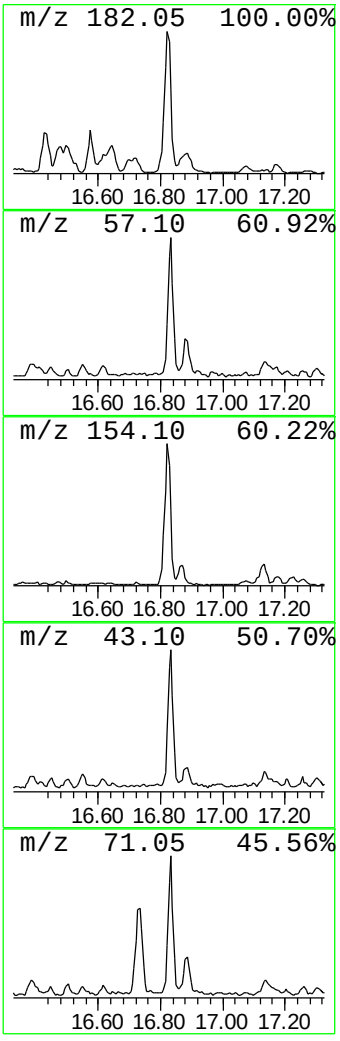
****

Peak Number 20 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	24.08 ng/ul	3183120	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	89
2	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	86
3	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	83
4	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	70
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	55





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

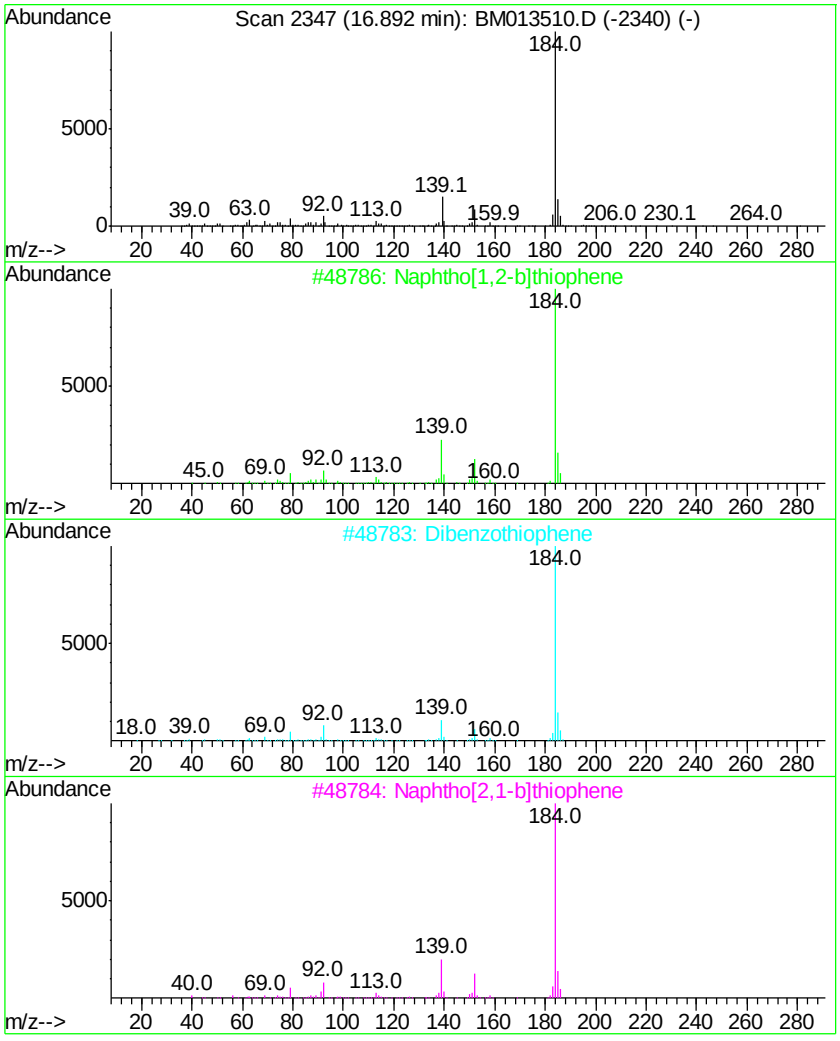
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

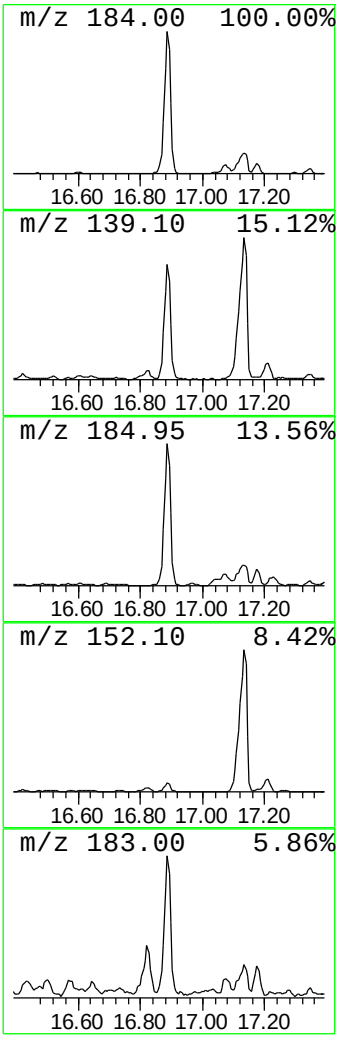
****

Peak Number 21 Naphtho[1,2-b]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	40.36 ng/ul	5335550	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	94
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

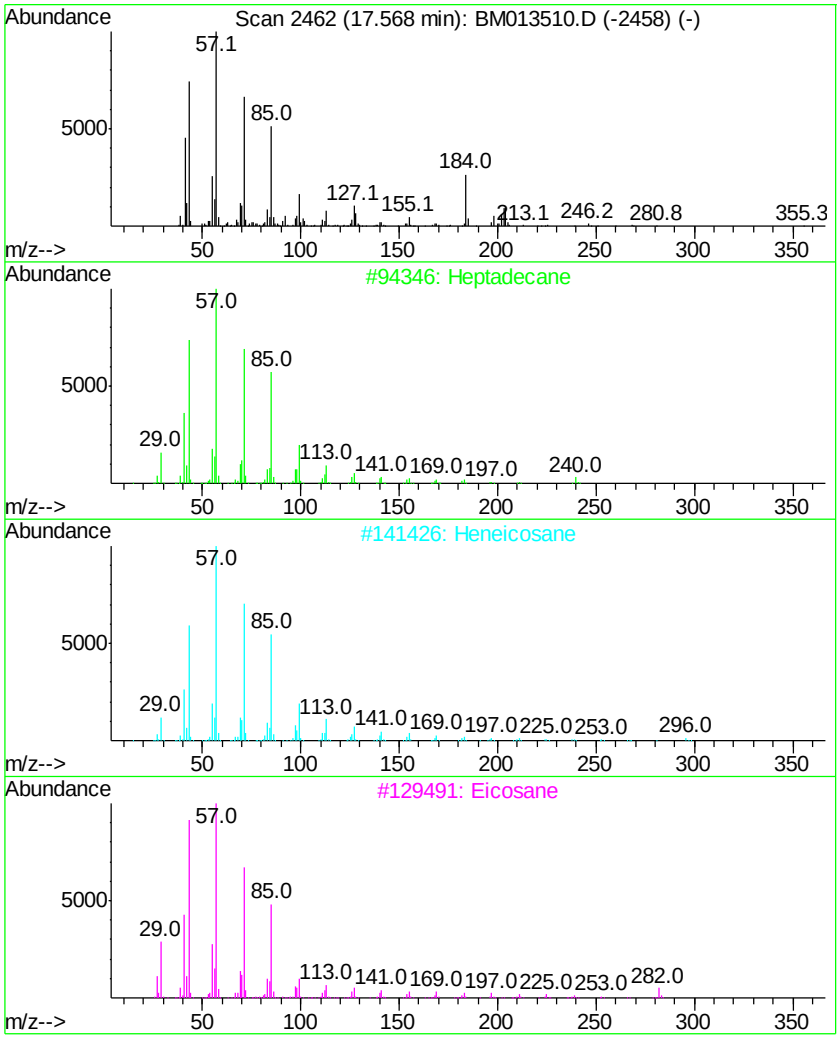
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

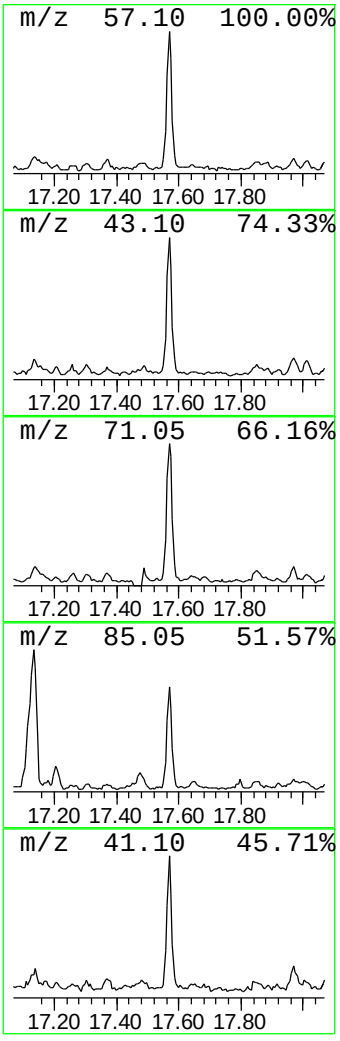
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.57	13.56 ng/ul	1792370	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	45
2	Heneicosane	296	C21H44	000629-94-7	45
3	Eicosane	282	C20H42	000112-95-8	45
4	Octadecane	254	C18H38	000593-45-3	43
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	43





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

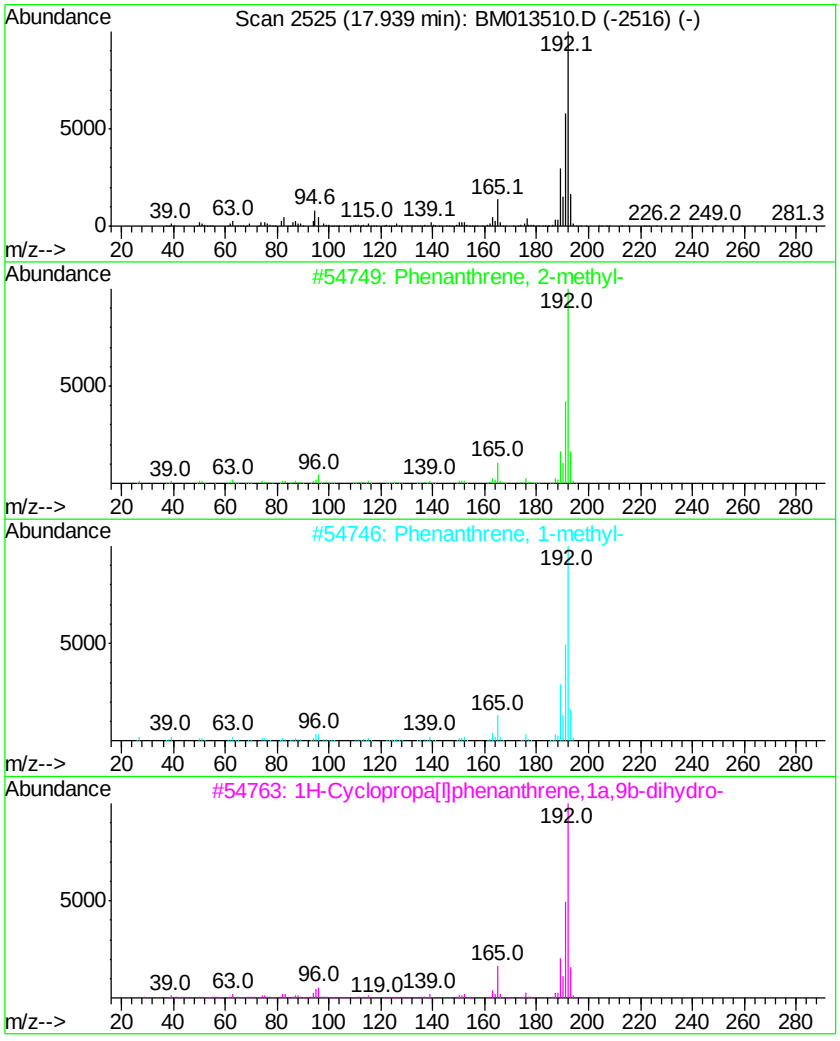
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

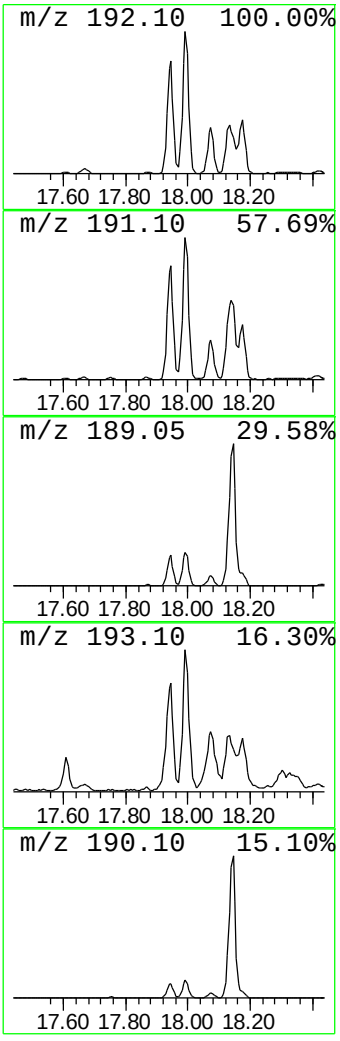
****

Peak Number 23 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	35.34 ng/ul	4672230	Phenanthrene-d10	17.07

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





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

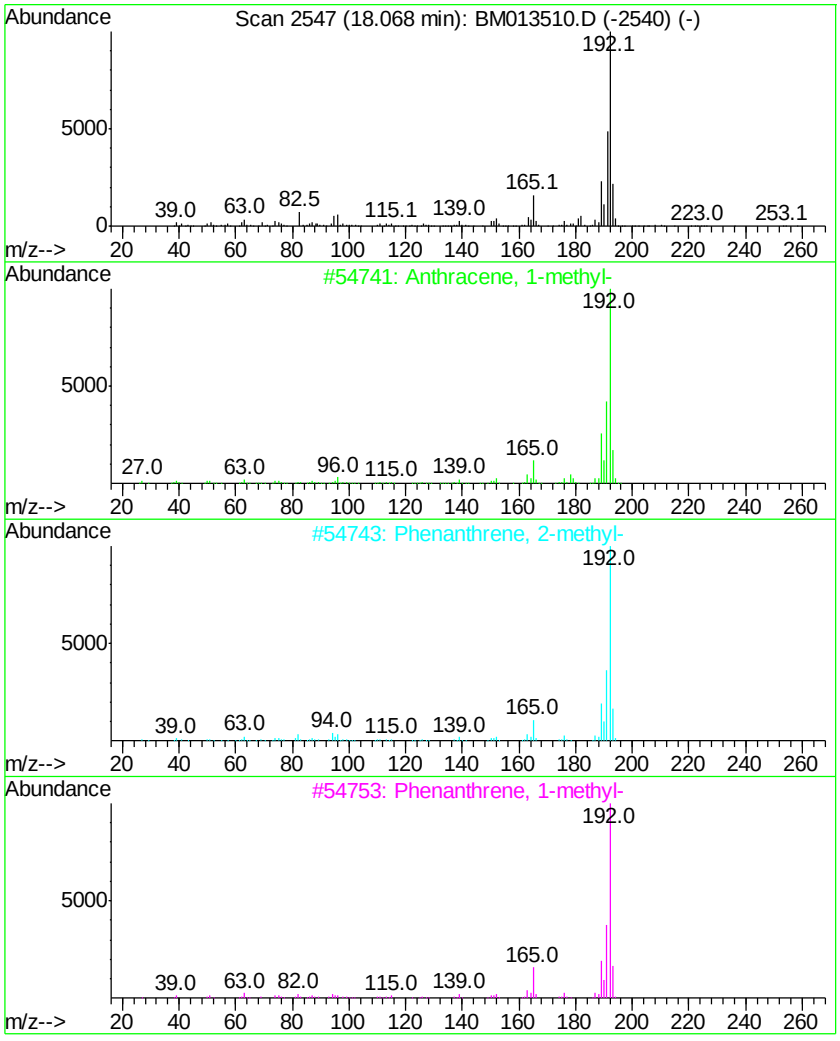
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

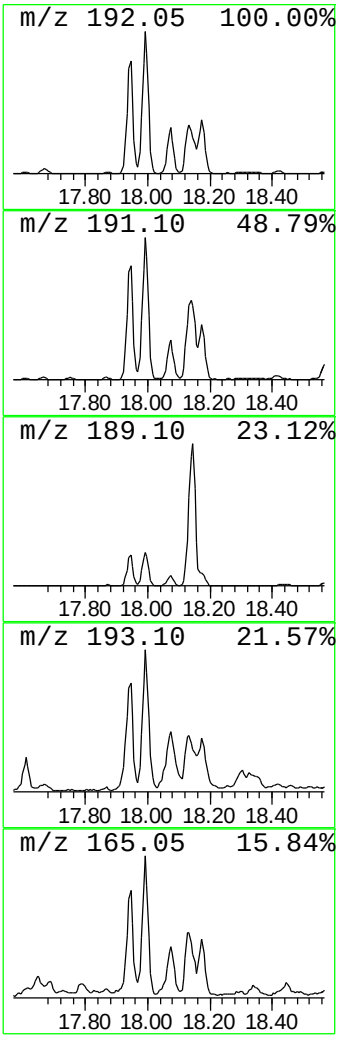
****

Peak Number 25 Anthracene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	15.98 ng/ul	2112680	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

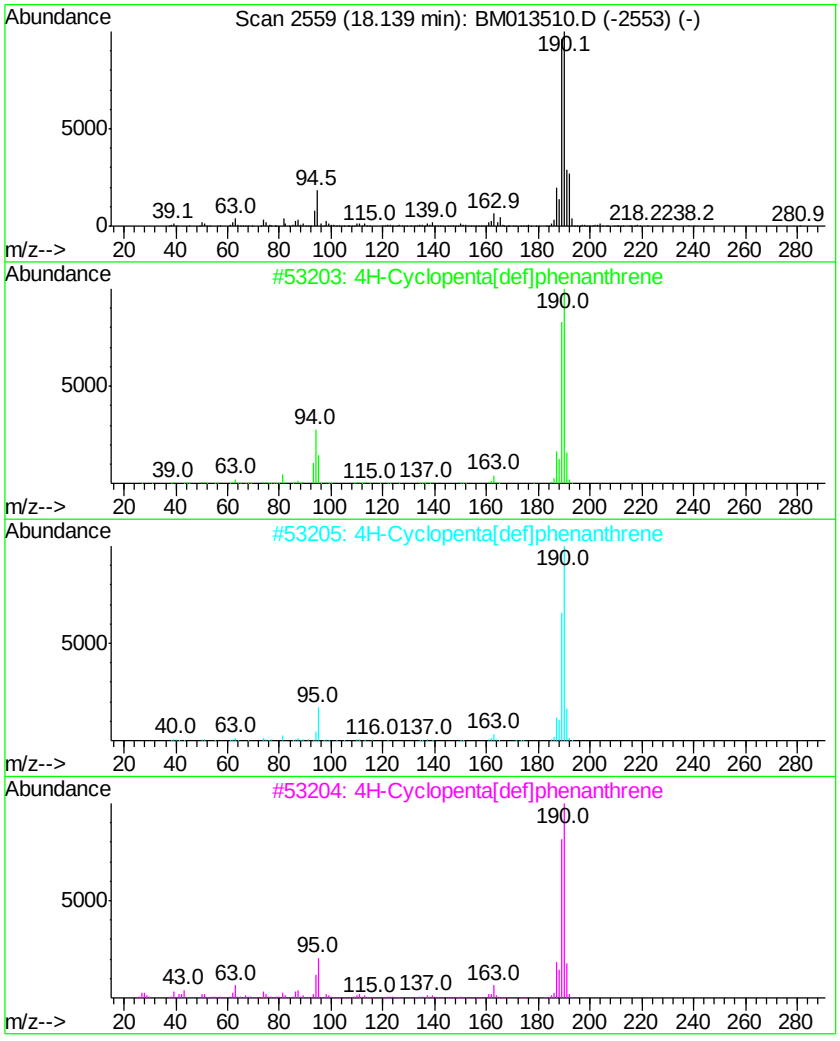
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

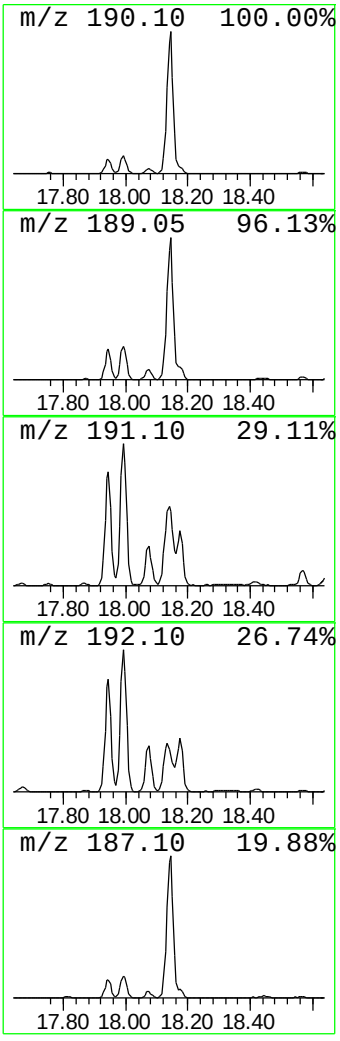
****

Peak Number 26 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	65.13 ng/ul	8610810	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4	Methyl diselenide	190	C2H6Se2	007101-31-7	55
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

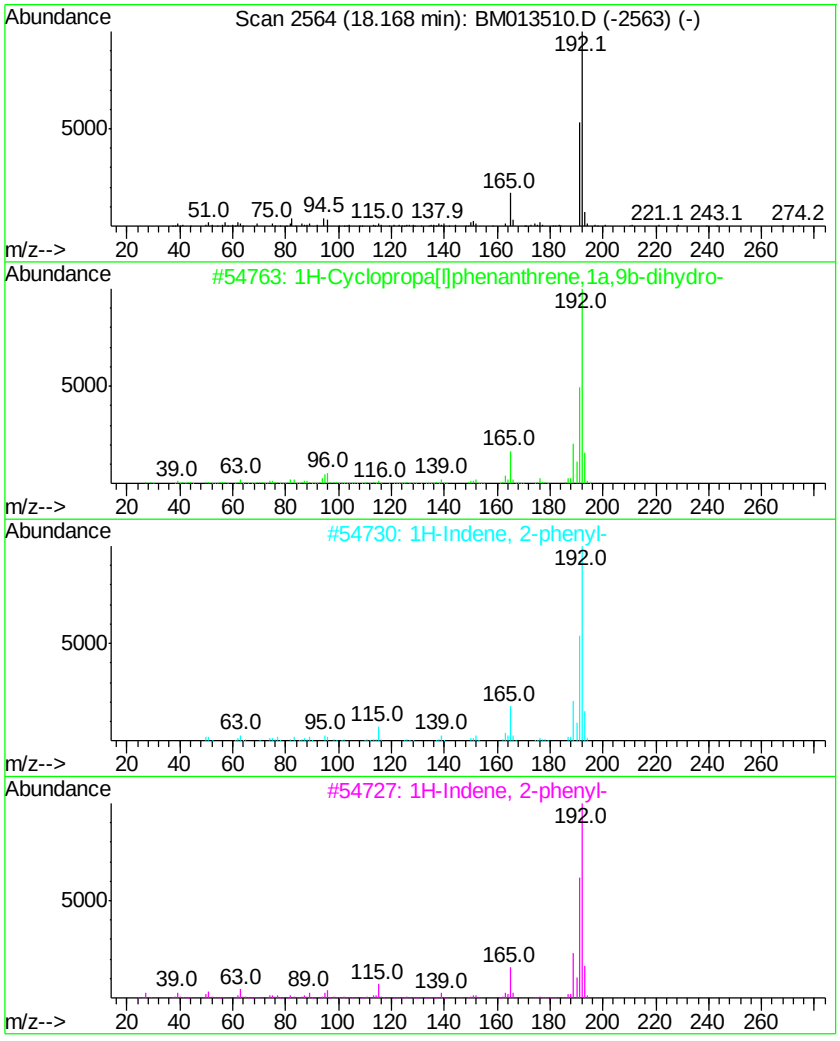
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

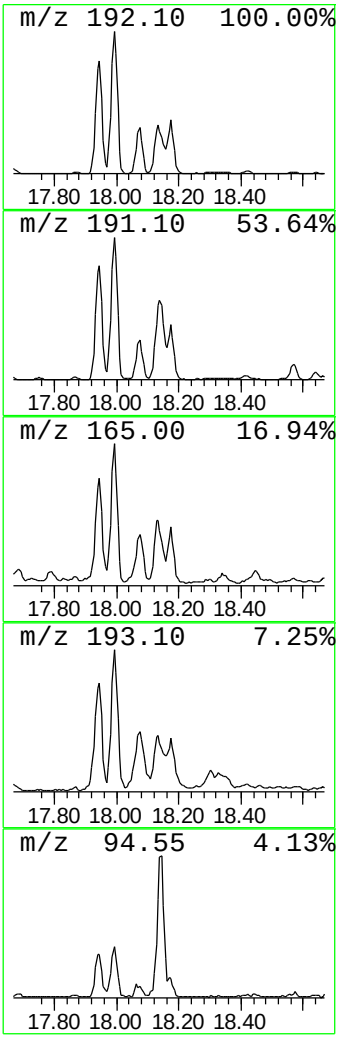
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1H-Cyclopropa[l]phenanthren... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	12.56 ng/ul	1660050	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
4	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	86
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

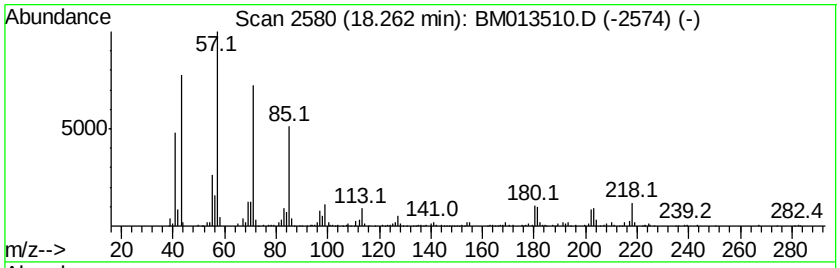
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

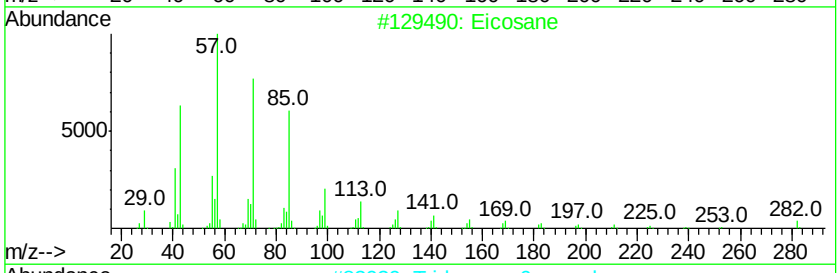
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

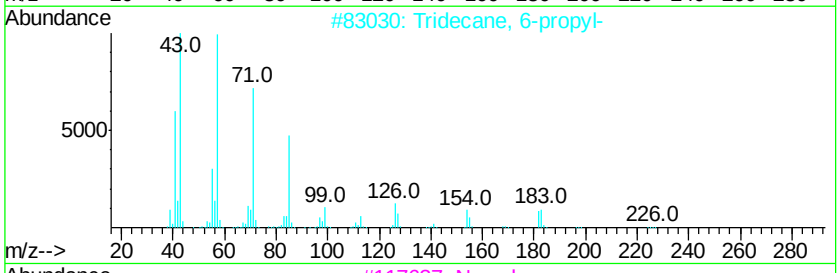
****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 26

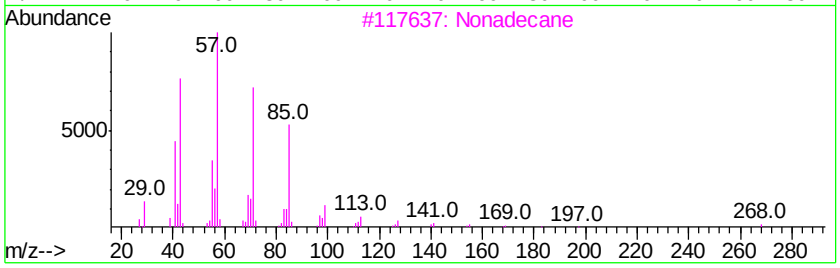
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	7.82 ng/ul	1033810	Phenanthrene-d10	17.07

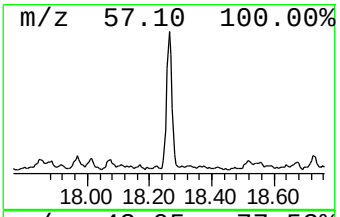
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
3	Nonadecane	268	C19H40	000629-92-5	70
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	64
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	62

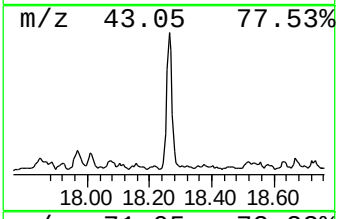


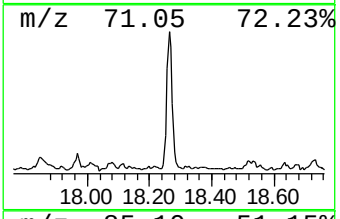


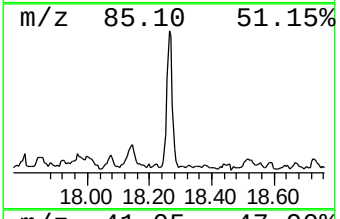


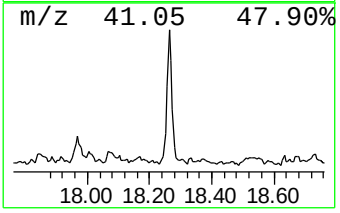












Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

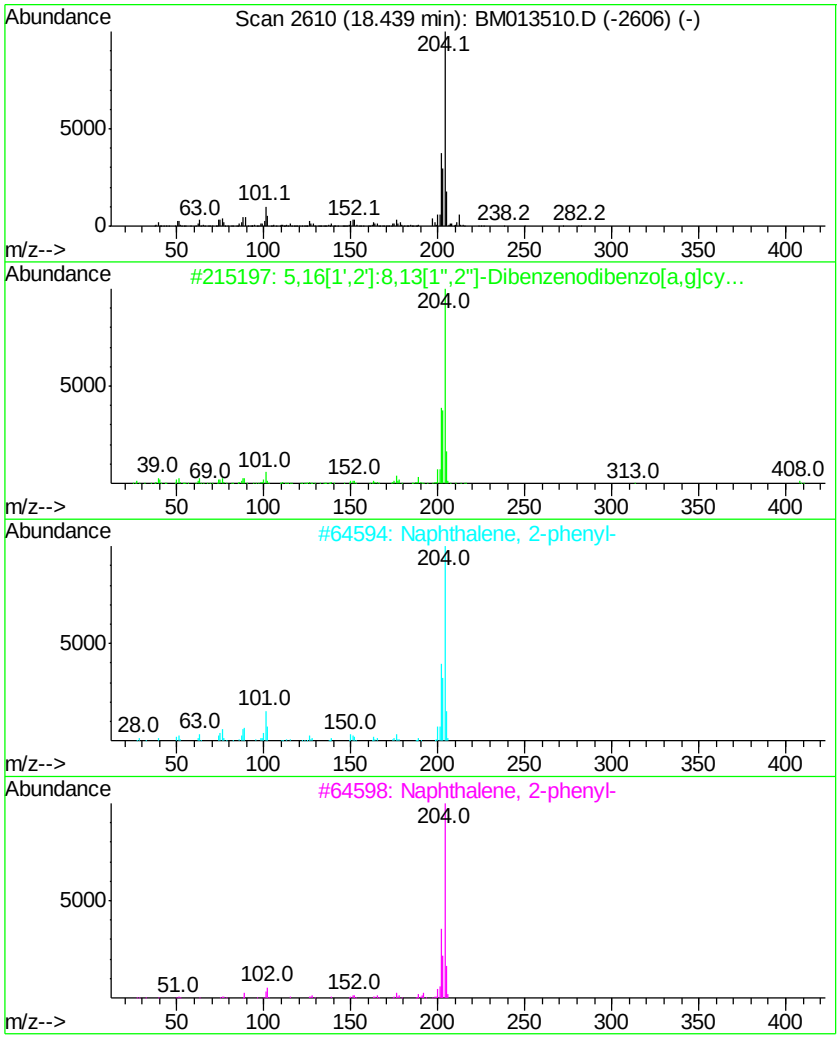
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

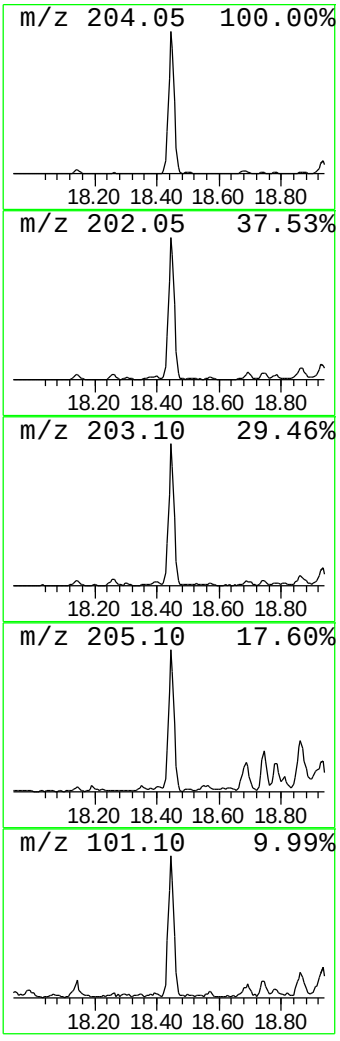
****

Peak Number 29 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	24.59 ng/ul	3251370	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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

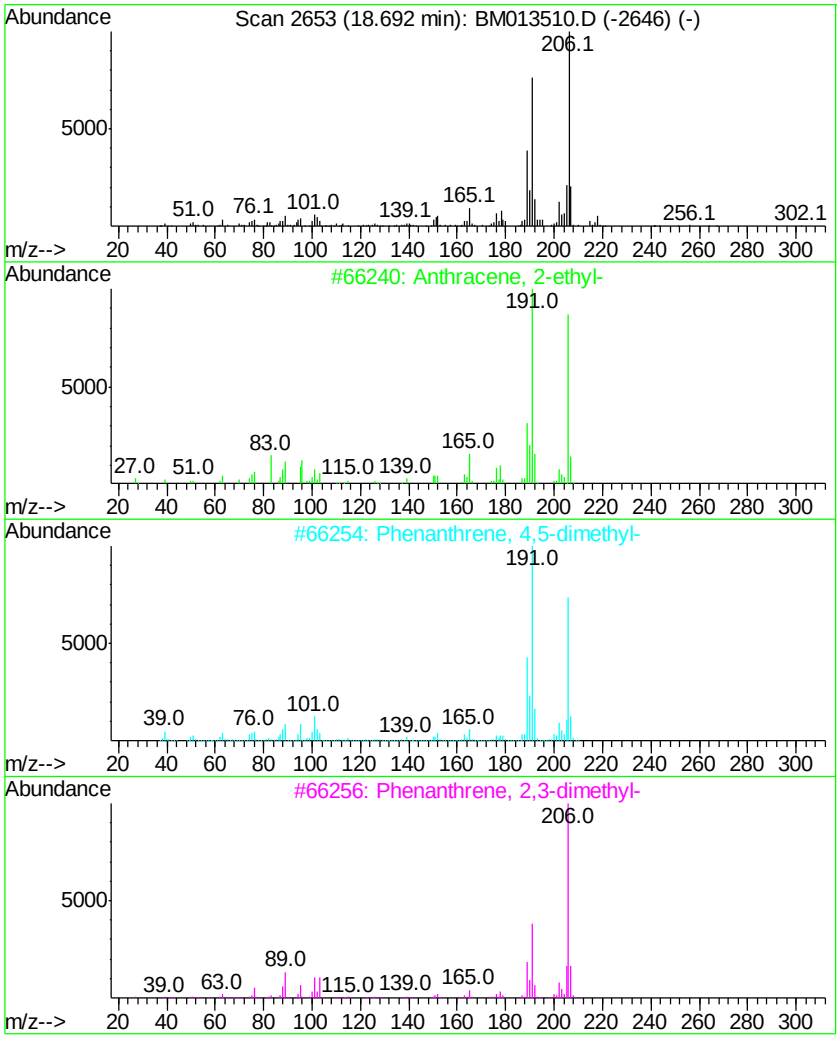
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

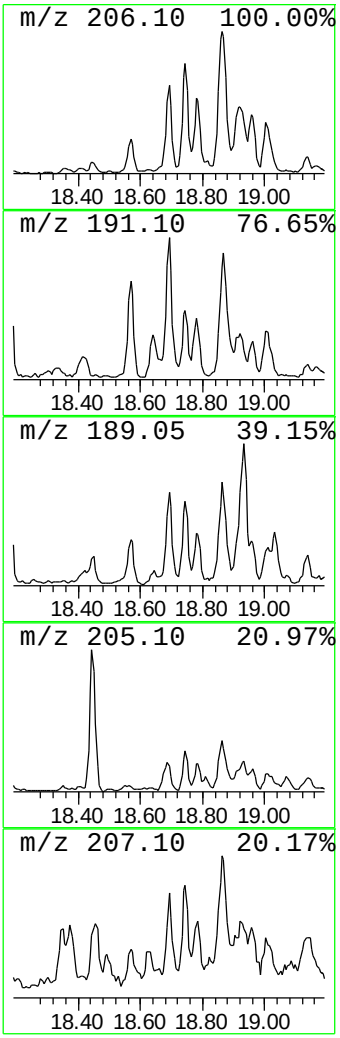
****

Peak Number 30 Anthracene, 2-ethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	6.12 ng/ul	809322	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	90
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
4	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	89
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	89





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM121917\
Data File : BM013510.D
Acq On : 19 Dec 2017 12:35
Operator : SJ/JU
Sample : I6775-07ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A10ME

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
Quinoline	11.29	18.3	ng/ul	1287120	2	10.45	1404490	20.0
Naphthalene, 1-me...	12.34	76.1	ng/ul	5345560	2	10.45	1404490	20.0
Naphthalene, 1-et...	13.34	10.9	ng/ul	1827820	3	14.32	3370710	20.0
Naphthalene, 2,7-...	13.47	9.3	ng/ul	1568920	3	14.32	3370710	20.0
Naphthalene, 2,3-...	13.63	16.4	ng/ul	2764870	3	14.32	3370710	20.0
2-Naphthalenecarb...	14.46	5.6	ng/ul	951191	3	14.32	3370710	20.0
Thieno[2,3-b]thio...	14.63	8.4	ng/ul	1424800	3	14.32	3370710	20.0
Fluorene, 2,4a-di...	15.53	14.2	ng/ul	2397500	3	14.32	3370710	20.0
1-Isopropenylnaph...	15.58	5.4	ng/ul	905580	3	14.32	3370710	20.0
1,1'-Biphenyl, 4-...	15.62	8.4	ng/ul	1421360	3	14.32	3370710	20.0
Dibenzofuran, 4-m...	15.66	16.1	ng/ul	2706580	3	14.32	3370710	20.0
[1,1'-Biphenyl]-4...	15.90	6.0	ng/ul	795074	4	17.07	2644300	20.0
(DEL) Alkane: Str...	16.04	8.6	ng/ul	1129920	4	17.07	2644300	20.0
Anthracene, 9,10-...	16.16	21.6	ng/ul	2854930	4	17.07	2644300	20.0
(E)-Stilbene	16.33	6.0	ng/ul	795180	4	17.07	2644300	20.0
9H-Fluorene, 2-me...	16.37	16.9	ng/ul	2230700	4	17.07	2644300	20.0
9H-Fluorene, 1-me...	16.42	7.3	ng/ul	958523	4	17.07	2644300	20.0
Anthracene, 1,2,3...	16.83	24.1	ng/ul	3183120	4	17.07	2644300	20.0
Naphtho[1,2-b]thi...	16.89	40.4	ng/ul	5335550	4	17.07	2644300	20.0
(DEL) Alkane: Str...	17.57	13.6	ng/ul	1792370	4	17.07	2644300	20.0
Phenanthrene, 2-m...	17.94	35.3	ng/ul	4672230	4	17.07	2644300	20.0
Anthracene, 1-met...	18.07	16.0	ng/ul	2112680	4	17.07	2644300	20.0
4H-Cyclopenta[def...	18.14	65.1	ng/ul	8610810	4	17.07	2644300	20.0
1H-Cyclopropa[l]p...	18.17	12.6	ng/ul	1660050	4	17.07	2644300	20.0
(DEL) Alkane: Str...	18.26	7.8	ng/ul	1033810	4	17.07	2644300	20.0
5,16[1',2']:8,13[...	18.44	24.6	ng/ul	3251370	4	17.07	2644300	20.0
Anthracene, 2-ethyl-	18.69	6.1	ng/ul	809322	4	17.07	2644300	20.0