LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

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-BM052717.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	4.063	145	166	172	rBV4	228799	836063	5.06%	0.556%
2	6.916	642	651	657	rBV2	86036	177447	1.07%	0.118%
3	7.081	672	679	695	rBV2	893354	1915266	11.60%	1.275%
4	7.234	699	705	713	rBV	577040	904147	5.47%	0.602%
5	7.428	728	738	745	rBV	1011151	1673346	10.13%	1.114%
6	7.893	810	817	828	rVB	877343	1374833	8.32%	0.915%
7	8.351	888	895	901	rVV	251148	399234	2.42%	0.266%
8	8.616	930	940	945	rBV	1142106	1865616	11.30%	1.242%
9	8.681	945	951	958	rVV2	523552	929691	5.63%	0.619%
10	9.075	1010	1018	1025	rBV	843432	1436810	8.70%	0.956%
11	9.322	1053	1060	1065	rBV6	88108	184087	1.11%	0.123%
12	9.787	1131	1139	1147	rBV	865321	1462128	8.85%	0.973%
13	9.875	1147	1154	1157	rVV	393254	673362	4.08%	0.448%
14	9.904	1157	1159	1164	rVV2	207852	293630	1.78%	0.195%
15	10.039	1164	1182	1190	rVV2	583292	2186823	13.24%	1.455%
16	10.145	1190	1200	1201	rVV4	96700	264024	1.60%	0.176%
17	10.181	1202	1206	1218	rVB	344545	591971	3.58%	0.394%
18	10.322	1222	1230	1241	rBV	1501695	2594329	15.71%	1.726%
19	10.463	1247	1254	1260	rBV2	91715	172706	1.05%	0.115%
20	10.575	1267	1273	1280	rBV2	112374	202212	1.22%	0.135%
21	10.698	1286	1294	1297	rBV	1049087	1784422	10.80%	1.187%
22	10.751	1297	1303	1310	rVV	5138832	8262302	50.02%	5.498%
23	10.863	1312	1322	1332	rVV2	1176844	2279120	13.80%	1.517%
24	11.269	1380	1391	1396	rBV	350216	766912	4.64%	0.510%
25	11.492	1419	1429	1431	rBV	144253	297976	1.80%	0.198%
26	11.522	1431	1434	1440	rVB2	285133	435904	2.64%	0.290%
27	12.345	1568	1574	1581	rBV	1075144	1730005	10.47%	1.151%
28	12.433	1581	1589	1594	rVV	1390796	2210337	13.38%	1.471%
29	12.510	1598	1602	1606	rVV2	140497	229721	1.39%	0.153%
30	12.569	1606	1612	1618	rVB	567903	914848	5.54%	0.609%
31	12.710	1627	1636	1642	rBV2	471954	789354	4.78%	0.525%
32	13.357	1740	1746	1755	rVB	278264	462137	2.80%	0.308%
33	13.545	1775	1778	1788	rVB4	102391	184034	1.11%	0.122%
34	13.680	1793	1801	1811	rBV4	168044	477278	2.89%	0.318%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

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-BM052717.M
Title : SVOA CALIBRATION

35	13.839	1818	1828	1833	rBV2	209555	419036	2.54%	0.279%
36	13.892	1833	1837	1841	rVV2	152602	216722	1.31%	0.144%
37	13.945	1841	1846	1850	rVV	2721715	3580402	21.68%	2.383%
38	13.992	1850	1854	1860	rVB	1117319	1488221	9.01%	0.990%
39	14.227	1888	1894	1905	rBV	2701409	3947647	23.90%	2.627%
40	14.386	1913	1921	1927	rBV	604321	954751	5.78%	0.635%
41	14.527	1940	1945	1951	rVV2	1690089	2622279	15.88%	1.745%
42	14.592	1951	1956	1963	rVB	992528	1509435	9.14%	1.004%
43	14.680	1963	1971	1974	rBV	104145	166308	1.01%	0.111%
44	14.774	1982	1987	1995	rBV2	849767	1505074	9.11%	1.002%
45	14.839	1995	1998	2006	rVB2	217603	334050	2.02%	0.222%
46	14.927	2006	2013	2018	rBV	959671	1459882	8.84%	0.971%
47	14.969	2018	2020	2028	rVB3	130507	233372	1.41%	0.155%
48	15.292	2068	2075	2081	rBV4	145806	330435	2.00%	0.220%
49	15.416	2092	2096	2104	rVB4	105251	184480	1.12%	0.123%
50	15.521	2104	2114	2119	rBV	3596260	4984514	30.18%	3.317%
51	15.574	2119	2123	2130	rVB	1207260	1785899	10.81%	1.188%
52	15.651	2130	2136	2141	rBV	1082472	1533189	9.28%	1.020%
53	15.733	2146	2150	2160	rVV7	176920	450610	2.73%	0.300%
54	15.827	2161	2166	2168	rVV4	113393	191432	1.16%	0.127%
55	15.863	2168	2172	2178	rVB	208689	298386	1.81%	0.199%
56	16.010	2193	2197	2205	rVB2	219198	415433	2.52%	0.276%
57	16.568	2268	2292	2296	rBV4	3546434	16516370	100.00%	10.991%
58	16.898	2344	2348	2353	rVB2	147257	180400	1.09%	0.120%
59	17.098	2374	2382	2387	rVB	308292	517078	3.13%	0.344%
60	17.168	2390	2394	2400	rBV	160791	273317	1.65%	0.182%
61	17.280	2407	2413	2416	rBV	2377899	3422482	20.72%	2.278%
62	17.321	2416	2420	2425	rVV	4685580	6297604	38.13%	4.191%
63	17.374	2425	2429	2433	rVV	3936905	5887764	35.65%	3.918%
64	17.410	2433	2435	2439	rVV	1510244	1916493	11.60%	1.275%
65	17.445	2439	2441	2453	rVB3	247947	455357	2.76%	0.303%
66	17.657	2472	2477	2480	rBV	194096	320955	1.94%	0.214%
67	17.698	2480	2484	2489	rVB	879972	1214596	7.35%	0.808%
68	17.798	2497	2501	2508	rVB4	118638	207623	1.26%	0.138%
69	17.868	2508	2513	2519	rBV4	137263	253231	1.53%	0.169%
70	18.133	2553	2558	2564	rBV2	651096	1113272	6.74%	0.741%
71	18.192	2564	2568	2574	rVB2	418538	606918	3.67%	0.404%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

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-BM052717.M
Title : SVOA CALIBRATION

72	18.274	2577	2582	2585	rBV	178042	279258	1.69%	0.186%
73	18.345	2589	2594	2598	rBV2	483553	716021	4.34%	0.476%
74	18.645	2641	2645	2651	rVB	226126	340627	2.06%	0.227%
75	19.327	2753	2761	2767	rBV	2758525	3656783	22.14%	2.433%
76	19.398	2769	2773	2777	rBV5	193670	280528	1.70%	0.187%
77	19.533	2791	2796	2801	rBV	4304252	4722652	28.59%	3.143%
78	19.668	2812	2819	2822	rBV	5051781	7880034	47.71%	5.244%
79	19.692	2822	2823	2831	rVV	1765545	1978133	11.98%	1.316%
80	19.751	2831	2833	2842	rVB2	121605	244347	1.48%	0.163%
81	19.868	2849	2853	2857	rBV	136208	202072	1.22%	0.134%
82	20.174	2902	2905	2910	rVB	338076	488976	2.96%	0.325%
83	20.280	2919	2923	2926	rBV	354237	434782	2.63%	0.289%
84	20.574	2969	2973	2978	rBV	2452020	2580842	15.63%	1.717%
85	21.098	3058	3062	3065	rBV3	332422	496486	3.01%	0.330%
86	21.445	3114	3121	3125	rBV2	3644251	5290427	32.03%	3.521%
87	21.480	3125	3127	3131	rVB	481444	497989	3.02%	0.331%
88	23.627	3486	3492	3506	rVB2	3638850	7382702	44.70%	4.913%
89	23.780	3512	3518	3526	rVB2	2100644	4041211	24.47%	2.689%

Sum of corrected areas: 150270962

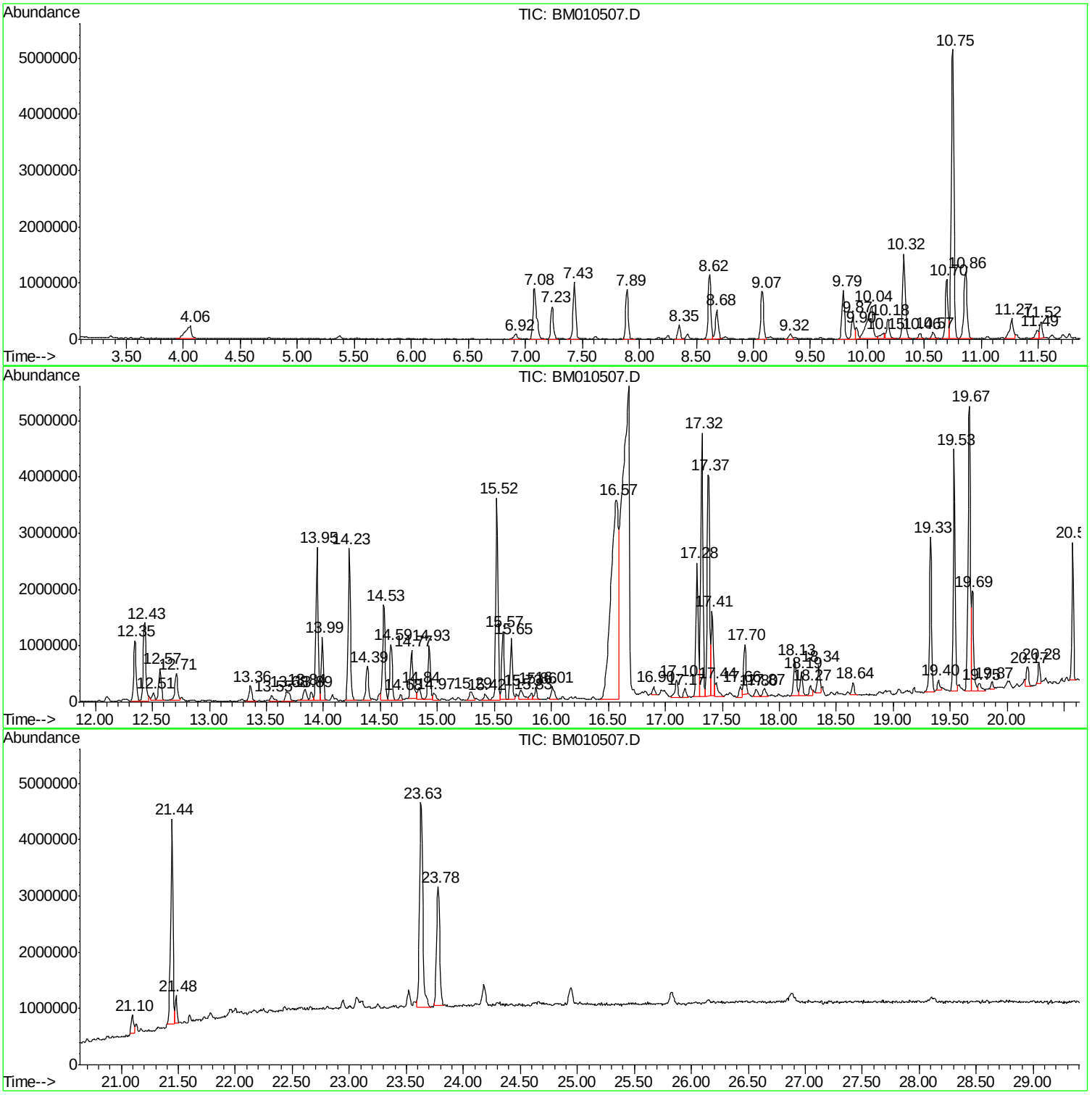
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

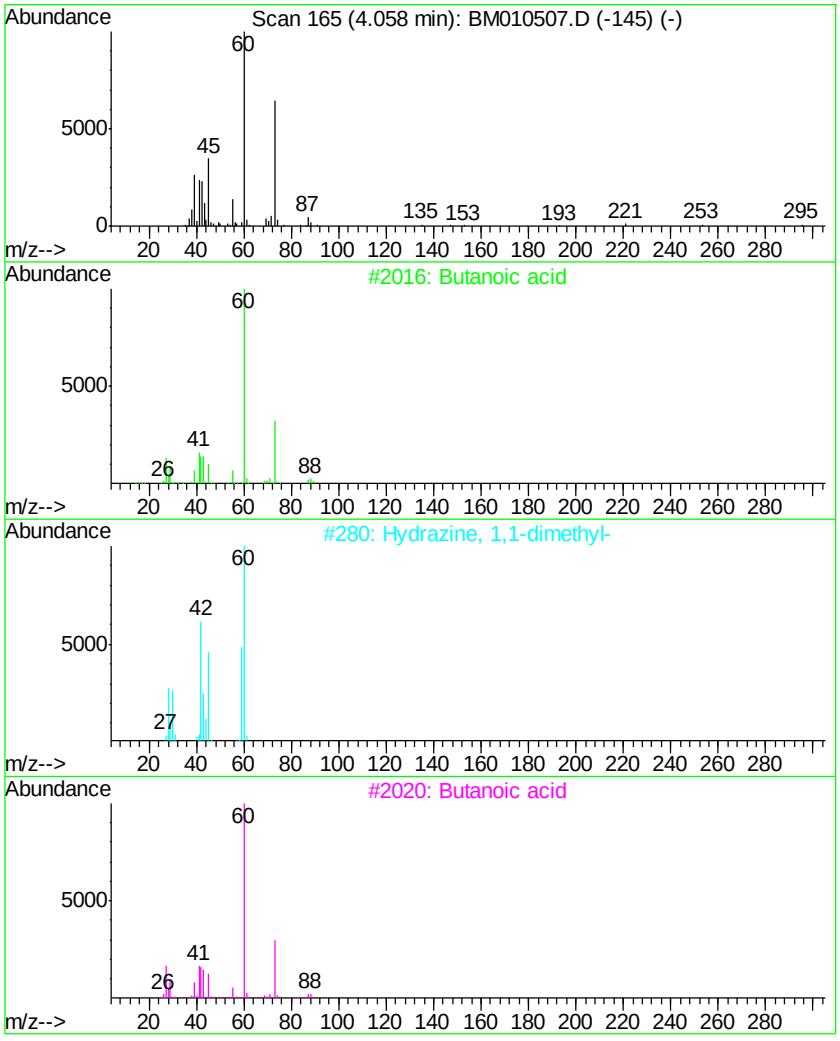
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

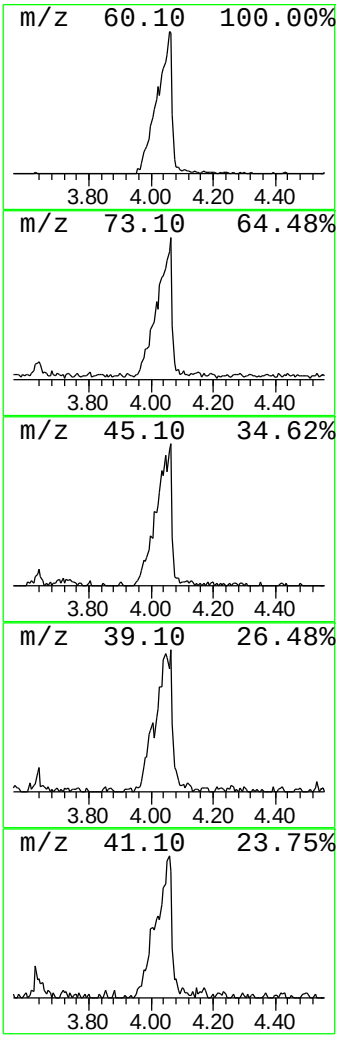
****

Peak Number 1 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.06	12.16 ng/ul	836063	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	42
2	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	42
3	Butanoic acid	88	C4H8O2	000107-92-6	27
4	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	12
5	Serine	105	C3H7NO3	000056-45-1	9





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

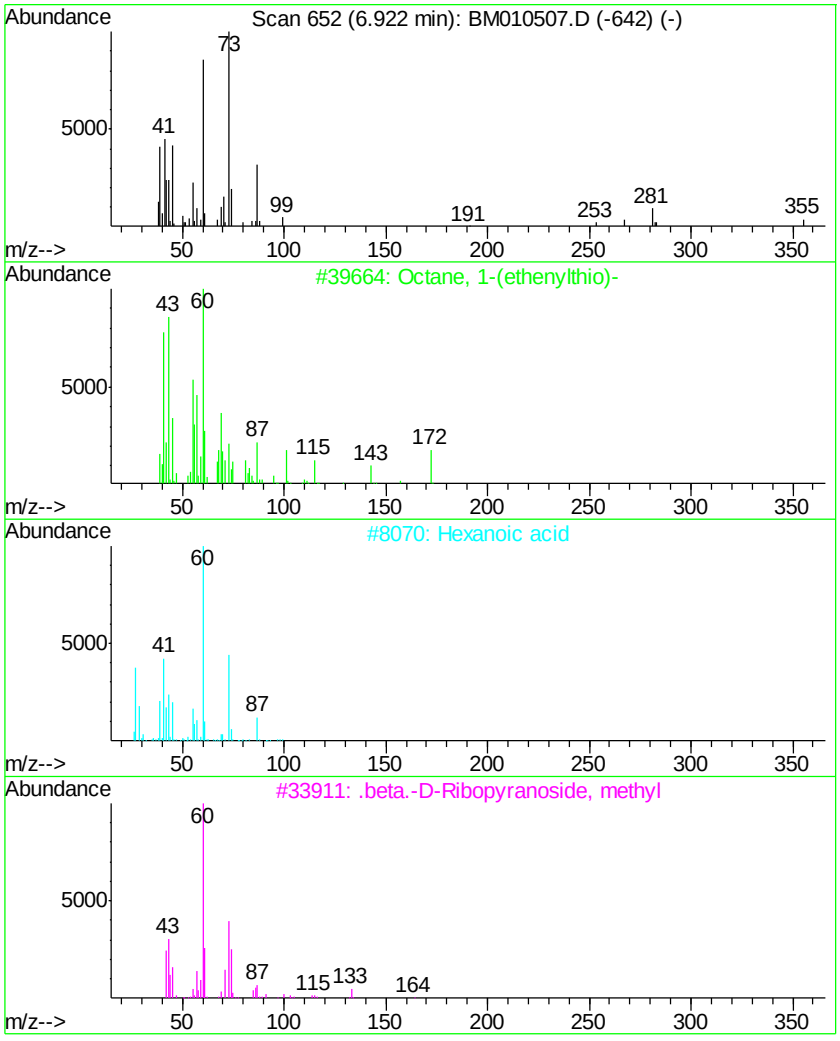
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

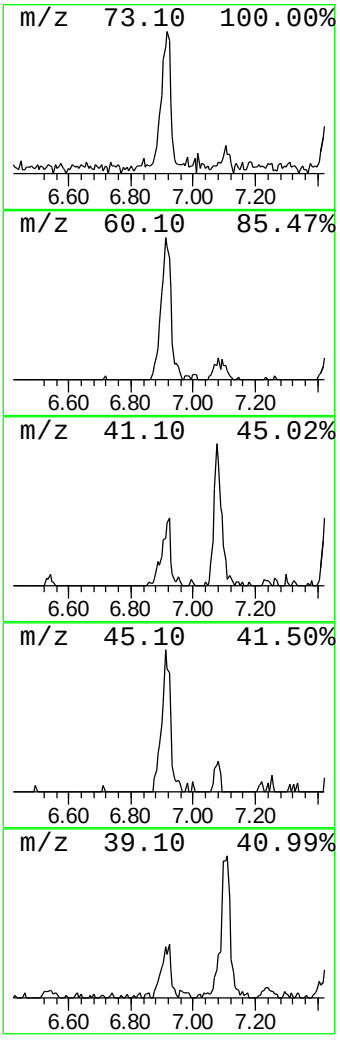
****

Peak Number 2 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	2.58 ng/ul	177447	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	38
2	Hexanoic acid	116	C6H12O2	000142-62-1	38
3	.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	33
4	Alpha-l-rhamnopyranose	164	C6H12O5	035810-56-1	33
5	Hexanoic acid	116	C6H12O2	000142-62-1	32





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

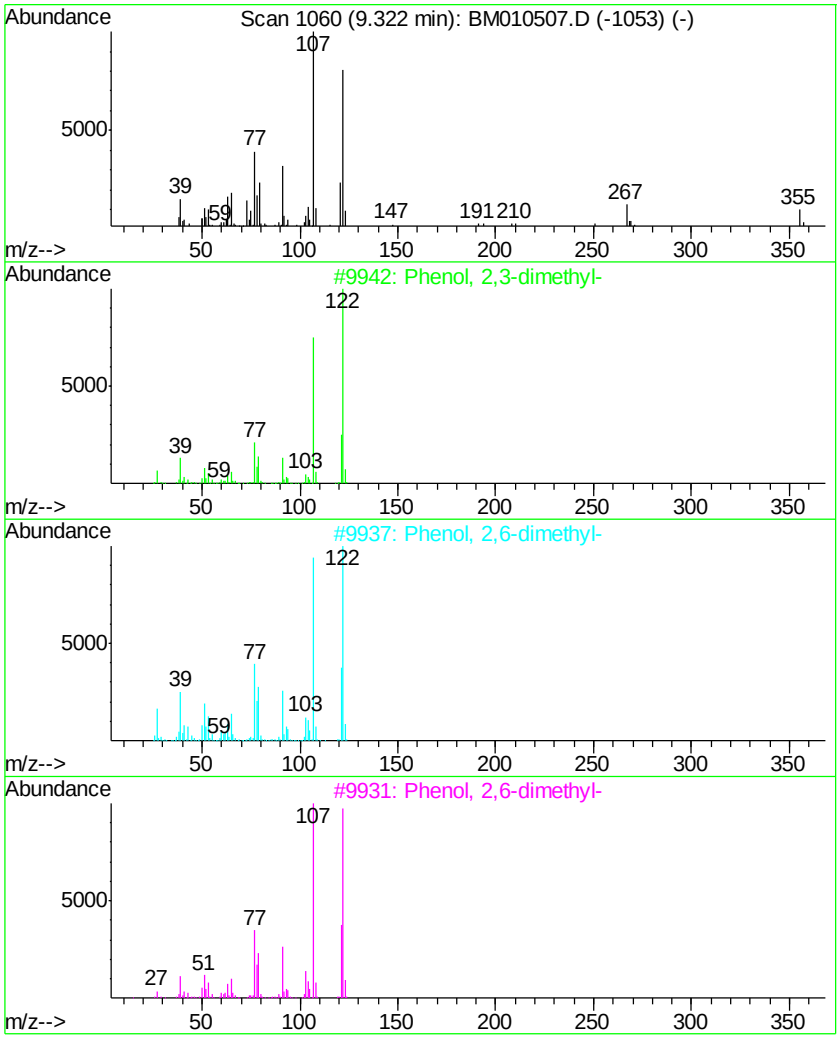
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

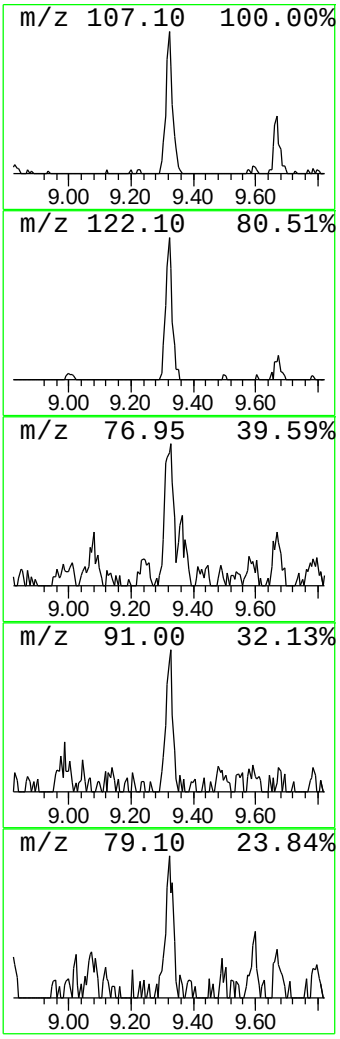
****

Peak Number 3 Phenol, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	2.06 ng/ul	184087	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	93
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	87





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

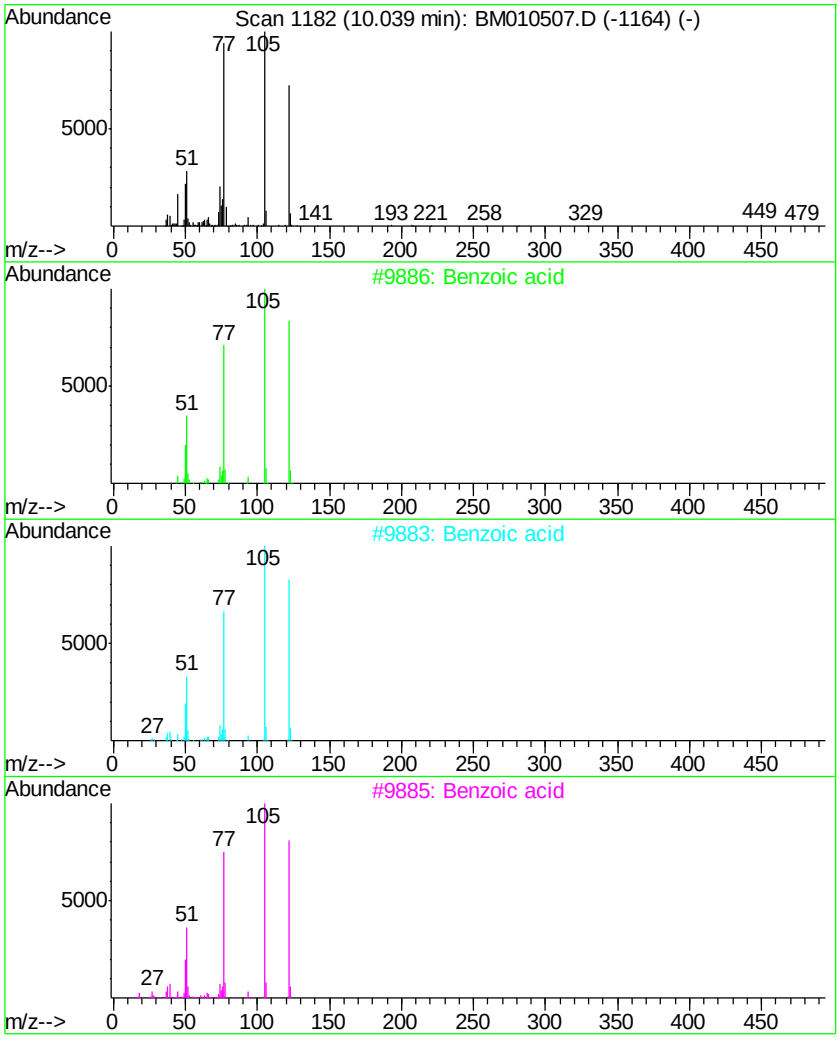
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

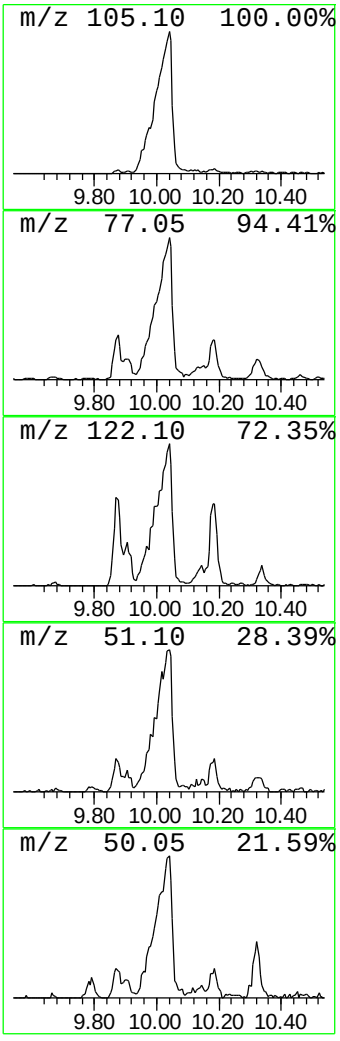
****

Peak Number 4 Benzoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	24.51 ng/ul	2186820	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	87
2	Benzoic acid	122	C7H6O2	000065-85-0	87
3	Benzoic acid	122	C7H6O2	000065-85-0	70
4	Benzoyl bromide	184	C7H5BrO	000618-32-6	53
5	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	53





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

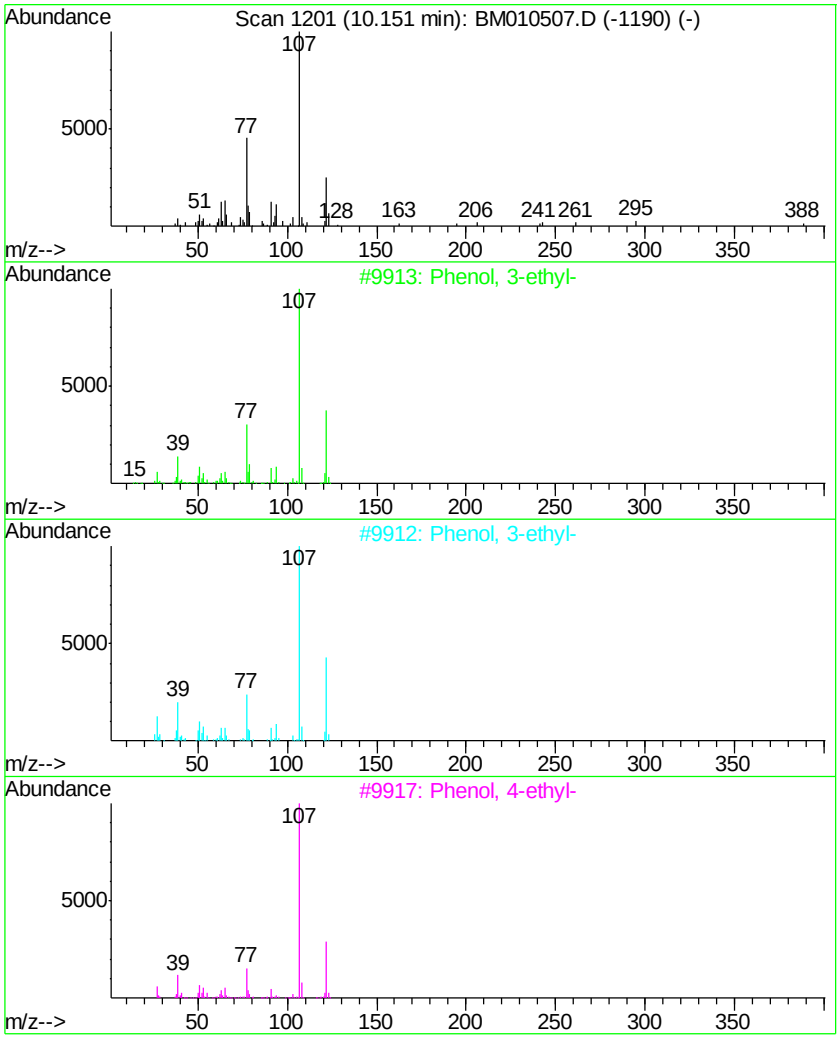
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

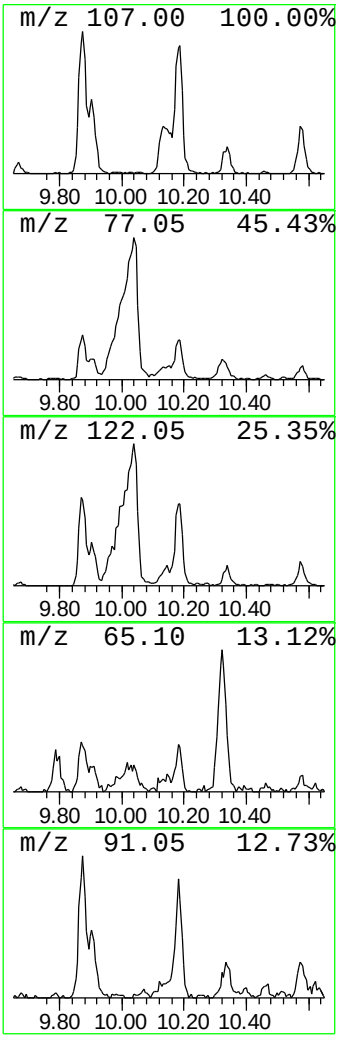
****

Peak Number 5 Phenol, 3-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.96 ng/ul	264024	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
3	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	87
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	83
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	83





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

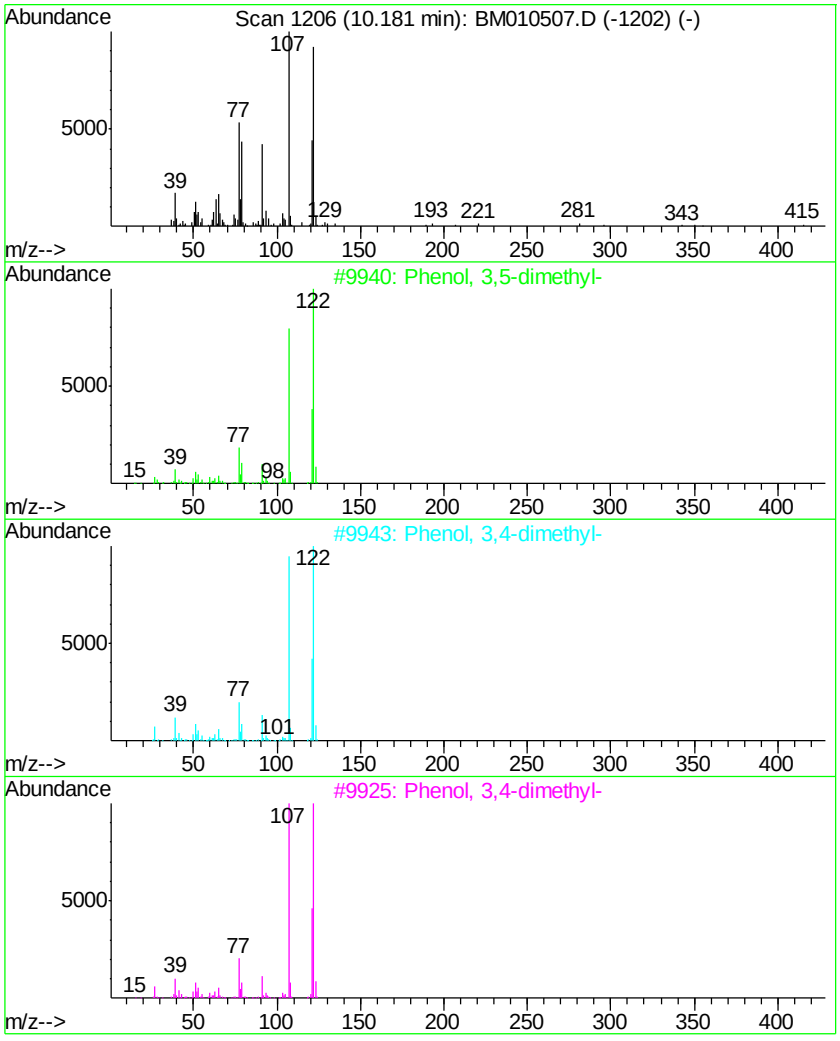
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

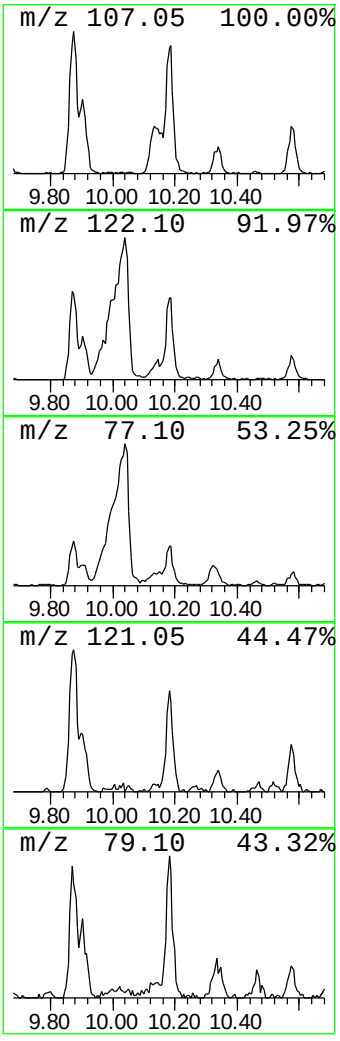
****

Peak Number 6 Phenol, 3,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	6.63 ng/ul	591971	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	83
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	80
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	80
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	80





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

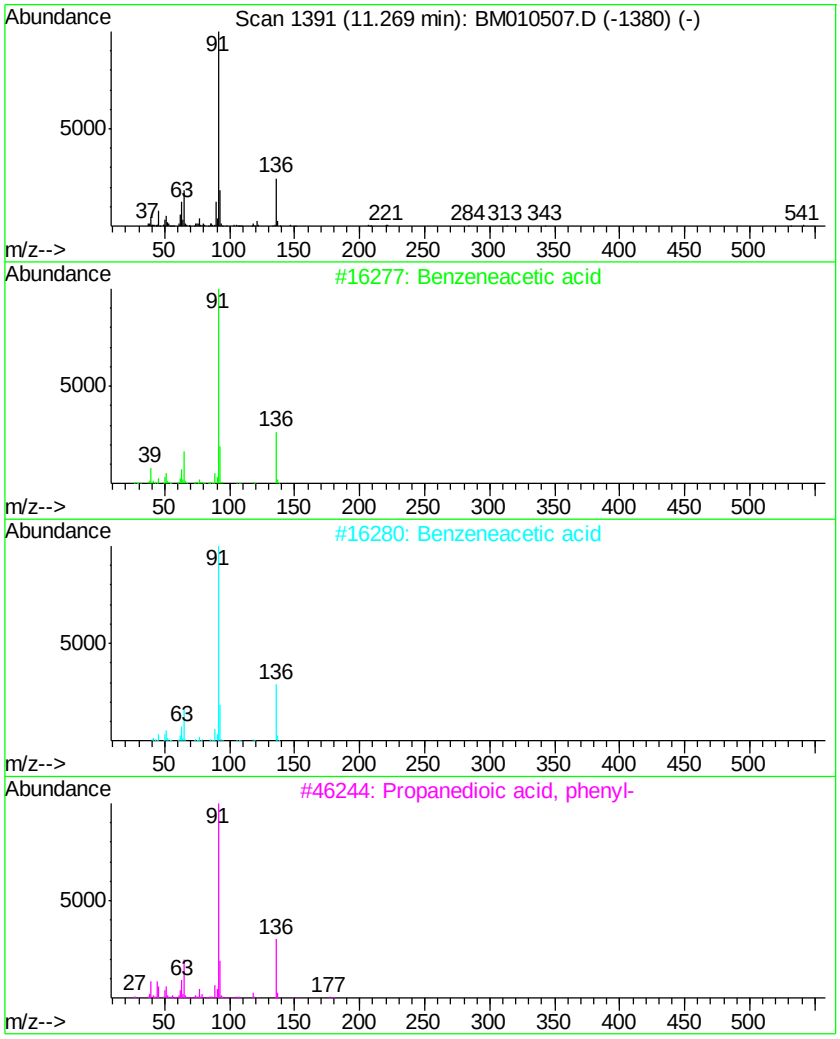
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

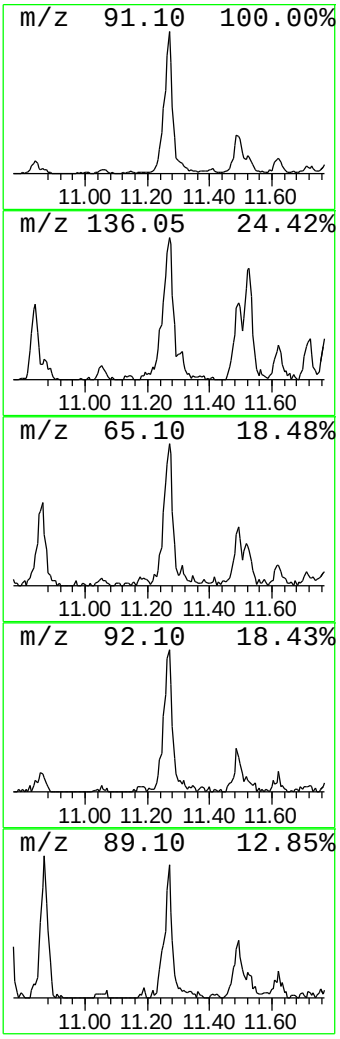
****

Peak Number 8 Benzeneacetic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	8.60 ng/ul	766912	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
3	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	86
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	59
5	Benzene, (bromomethyl)-	170	C7H7Br	000100-39-0	59





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

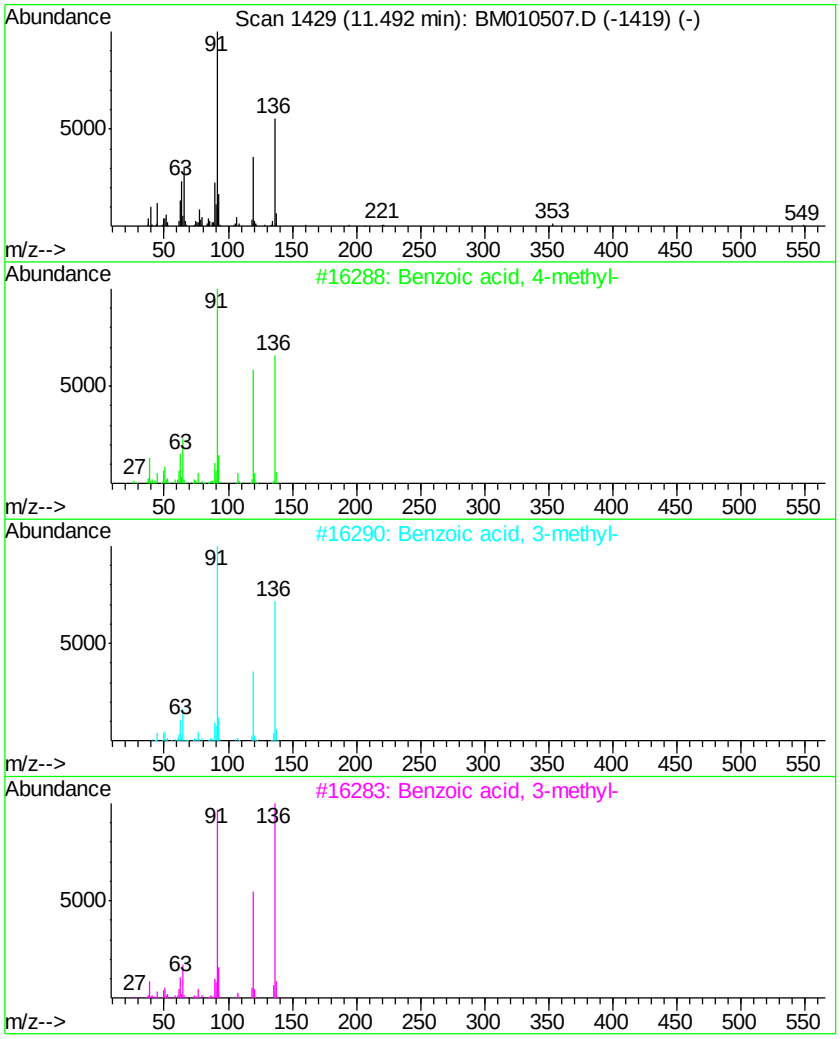
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

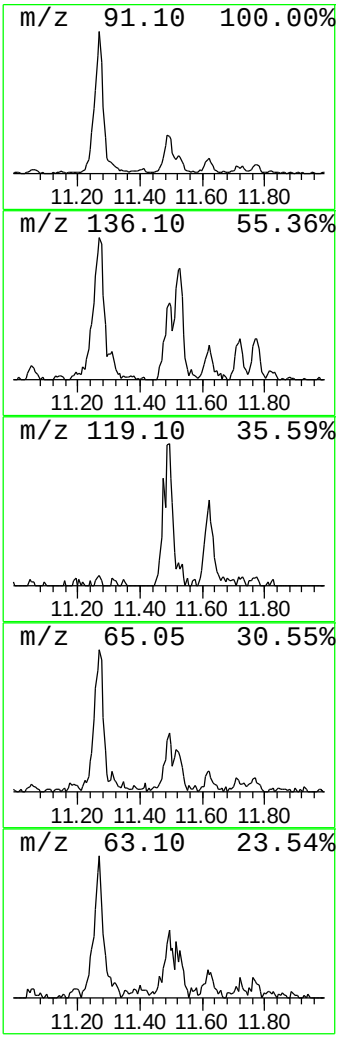
****

Peak Number 9 Benzoic acid, 4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	3.34 ng/ul	297976	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	90
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	90
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	87
5	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	83





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

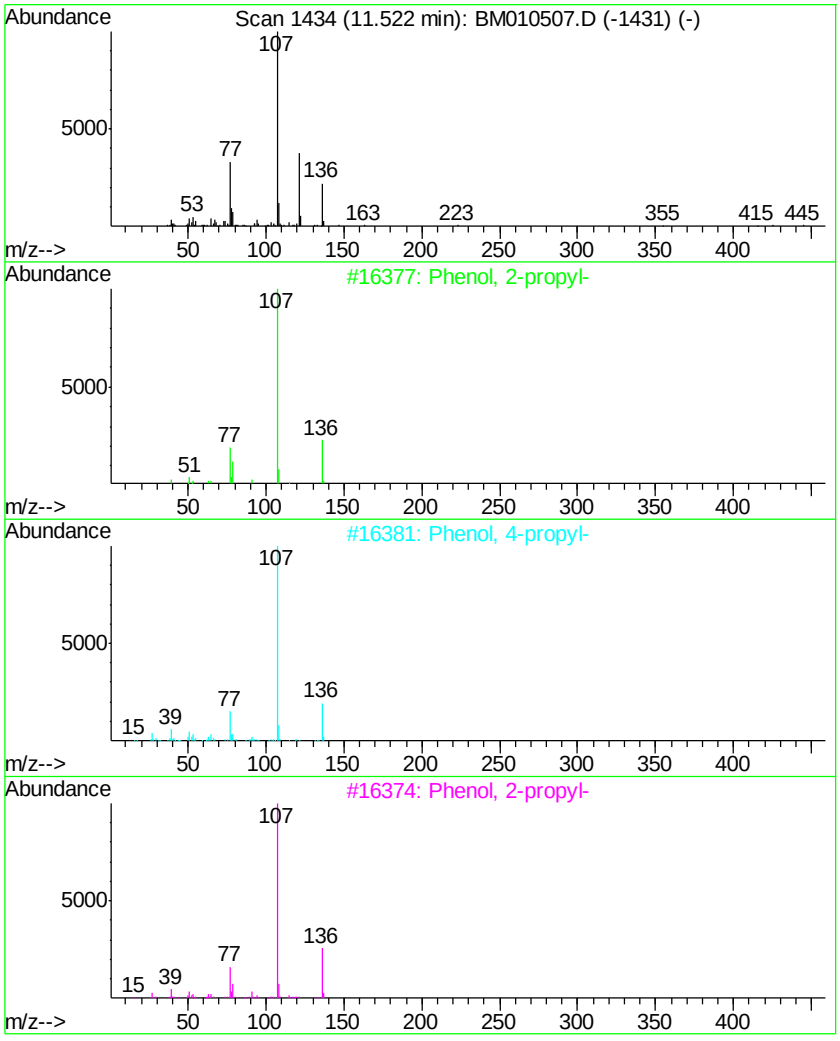
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

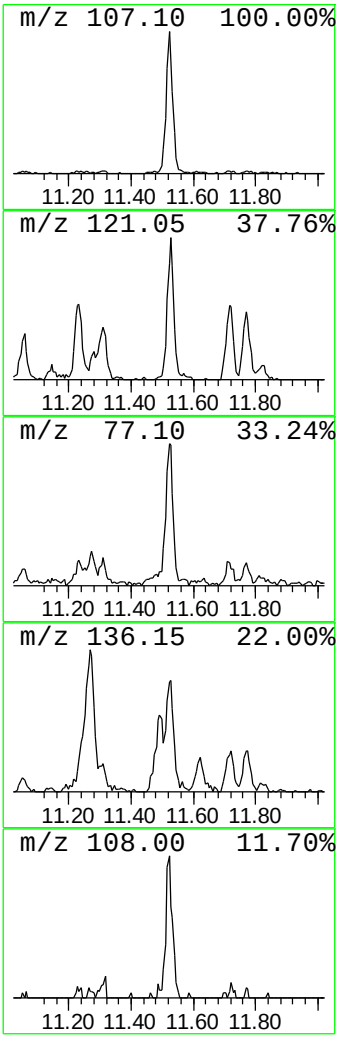
****

Peak Number 10 Phenol, 2-propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	4.89 ng/ul	435904	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	64
2	Phenol, 4-propyl-	136	C9H12O	000645-56-7	64
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	64
4	Phenol, 4-propyl-	136	C9H12O	000645-56-7	59
5	Phenol, 2-propyl-	136	C9H12O	000644-35-9	56





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

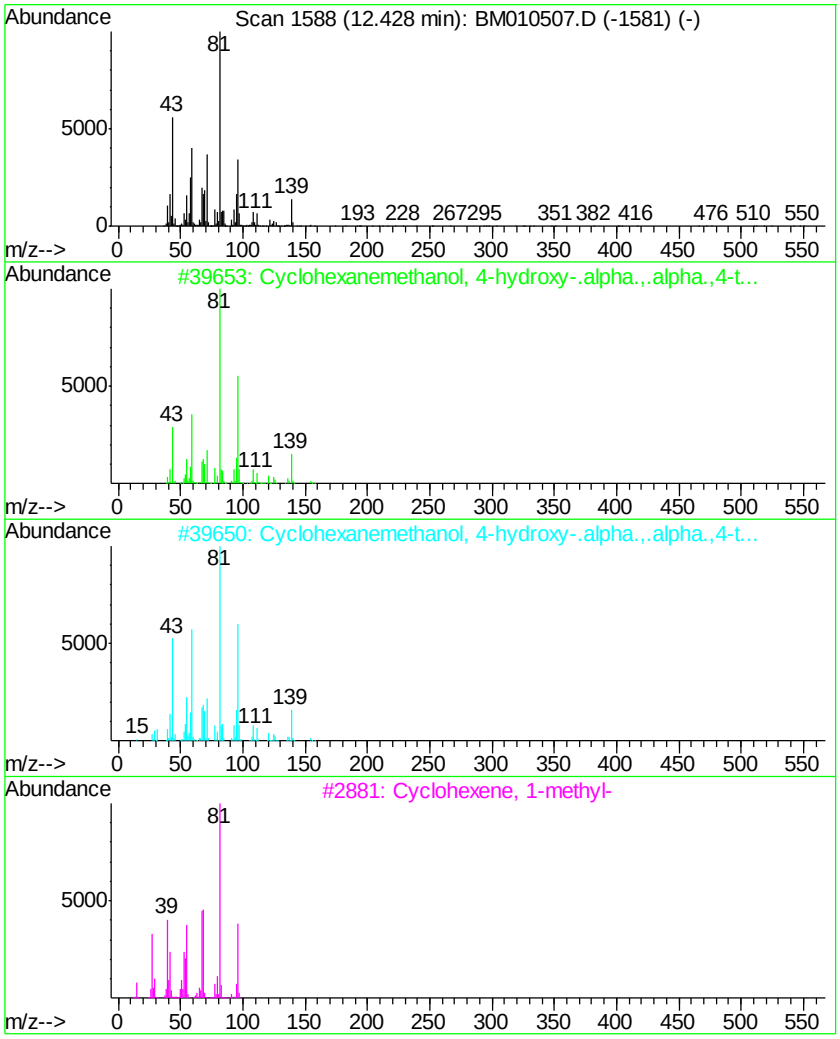
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

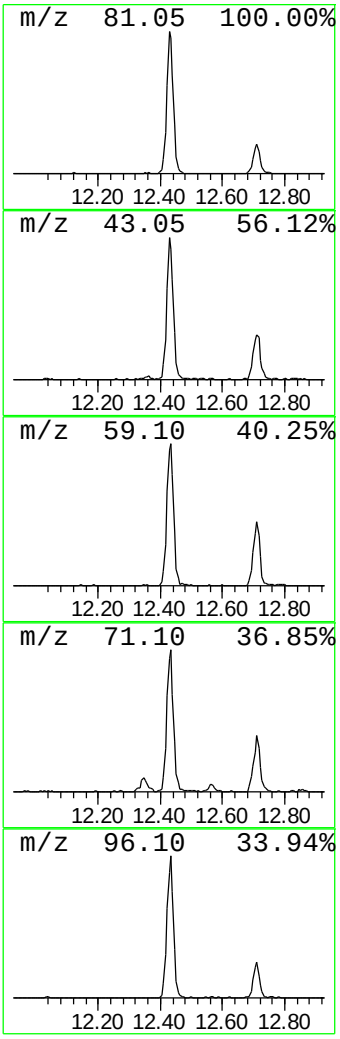
****

Peak Number 11 Cyclohexanemethanol, 4-hydr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	24.77 ng/ul	2210340	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	64
2	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	64
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
4	Acetic acid, cis-4-methylcyclohe...	156	C9H16O2	1000368-24-8	43
5	2,4-Heptadiene, (E,E)-	96	C7H12	002384-94-3	43





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

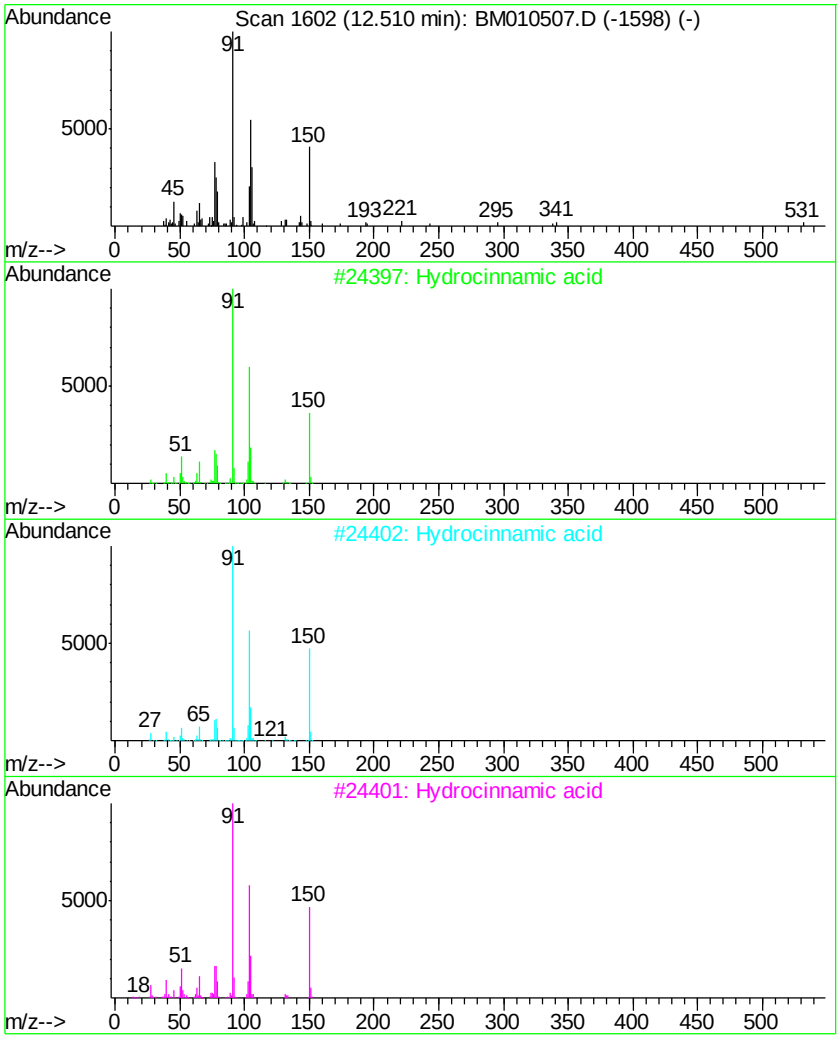
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

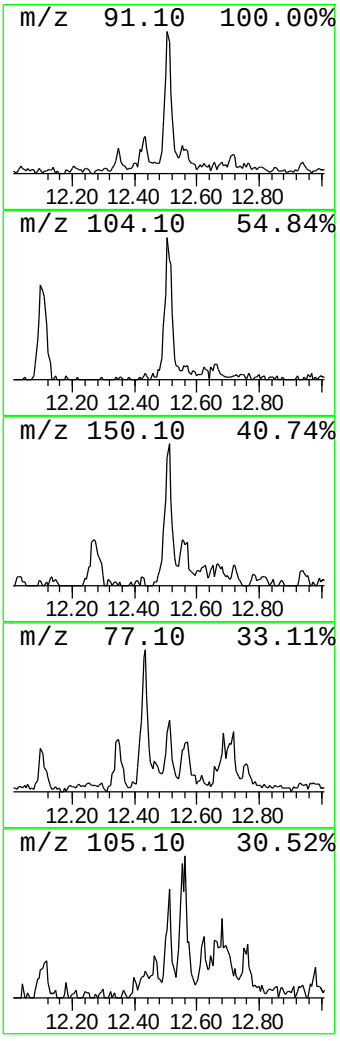
****

Peak Number 12 Hydrocinnamic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	2.57 ng/ul	229721	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	64
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	53
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	53
4	Hydrocinnamic acid	150	C9H10O2	000501-52-0	53
5	Felbamate	238	C11H14N2O4	025451-15-4	47





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

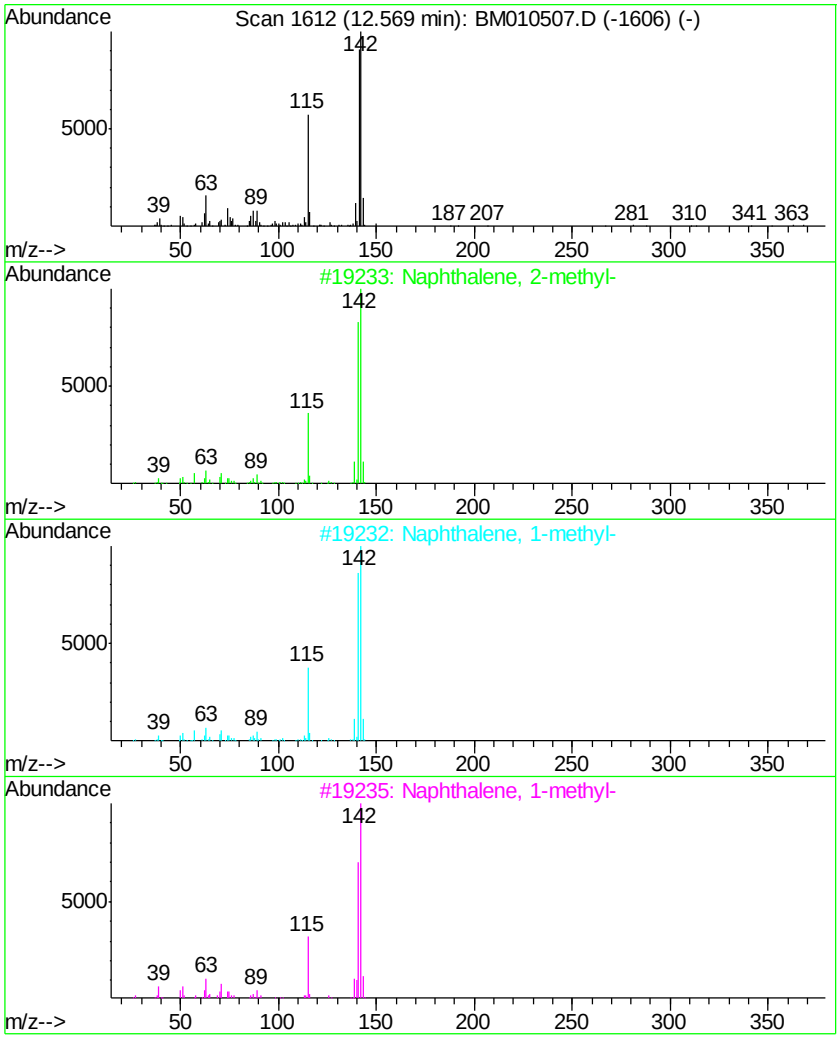
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

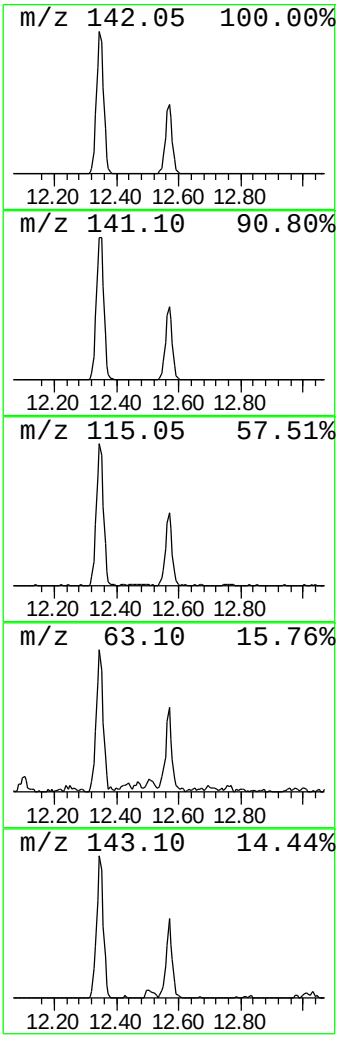
****

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	10.25 ng/ul	914848	Naphthalene-d8	10.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

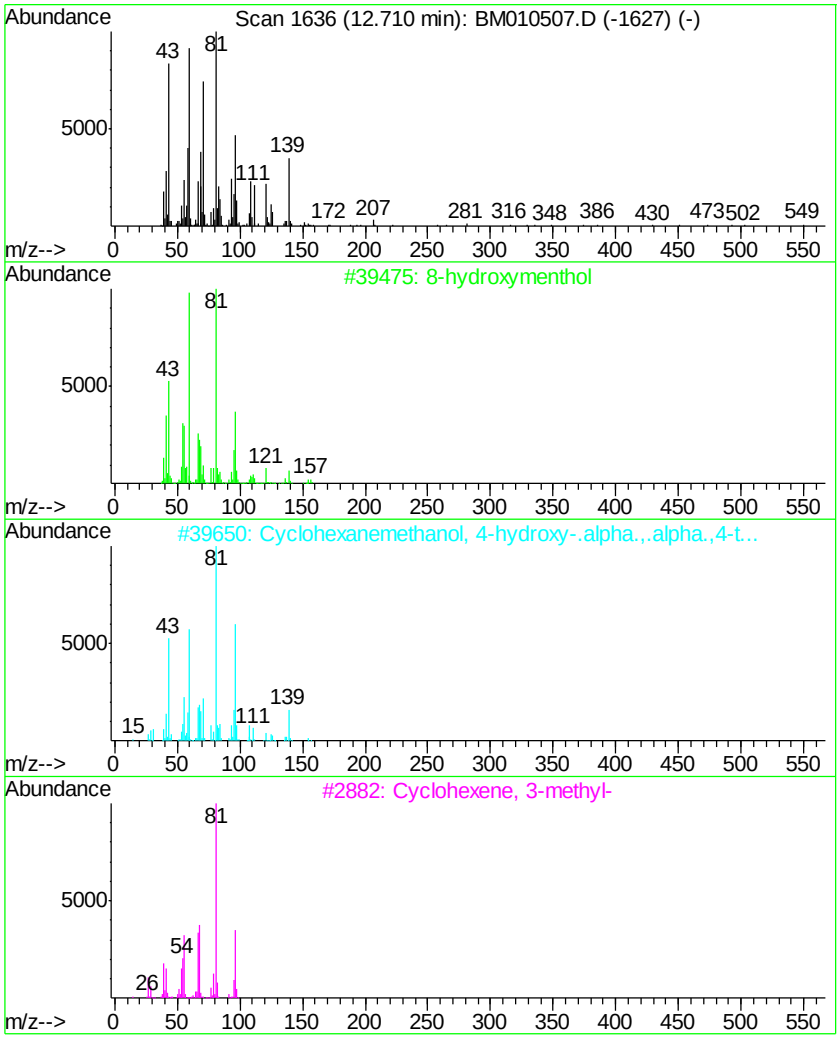
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

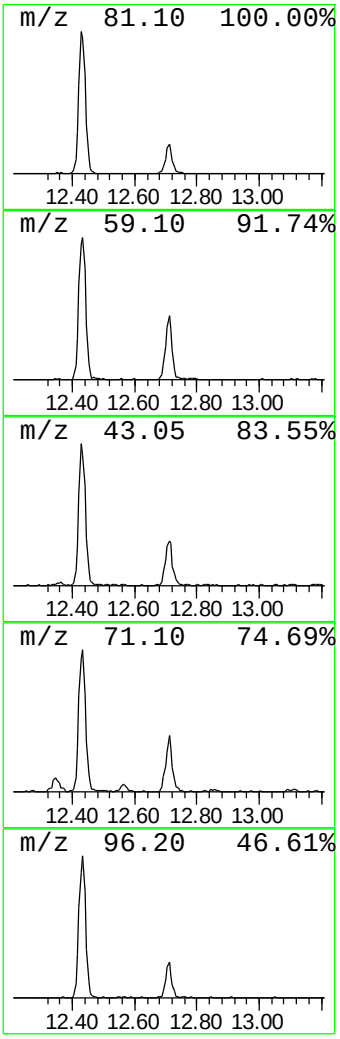
****

Peak Number 14 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	6.02 ng/ul	789354	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-hydroxymenthol	172	C10H20O2	1000374-16-2	43
2	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	38
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	20
4	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	18
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	18





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

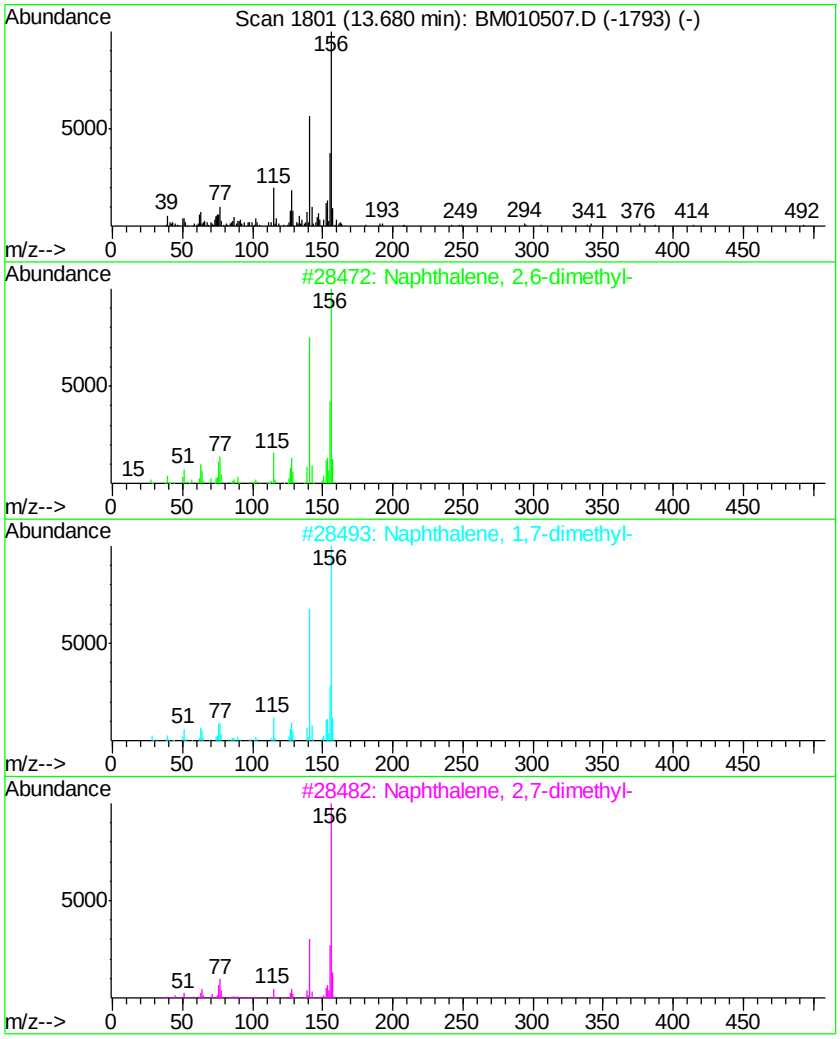
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

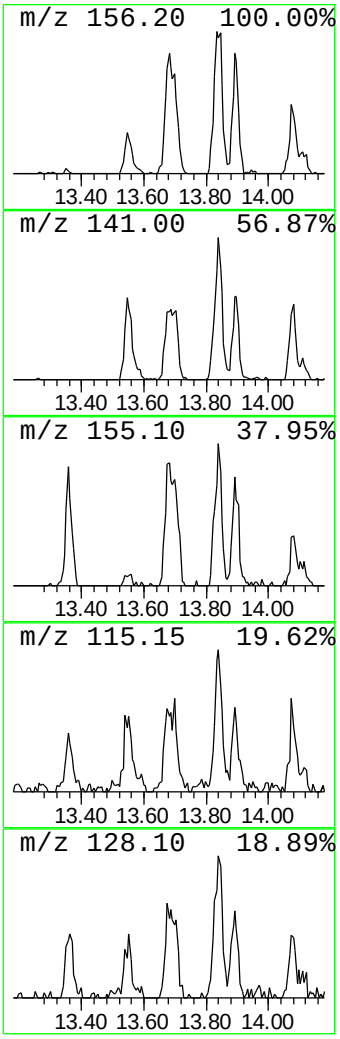
****

Peak Number 15 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	3.64 ng/ul	477278	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

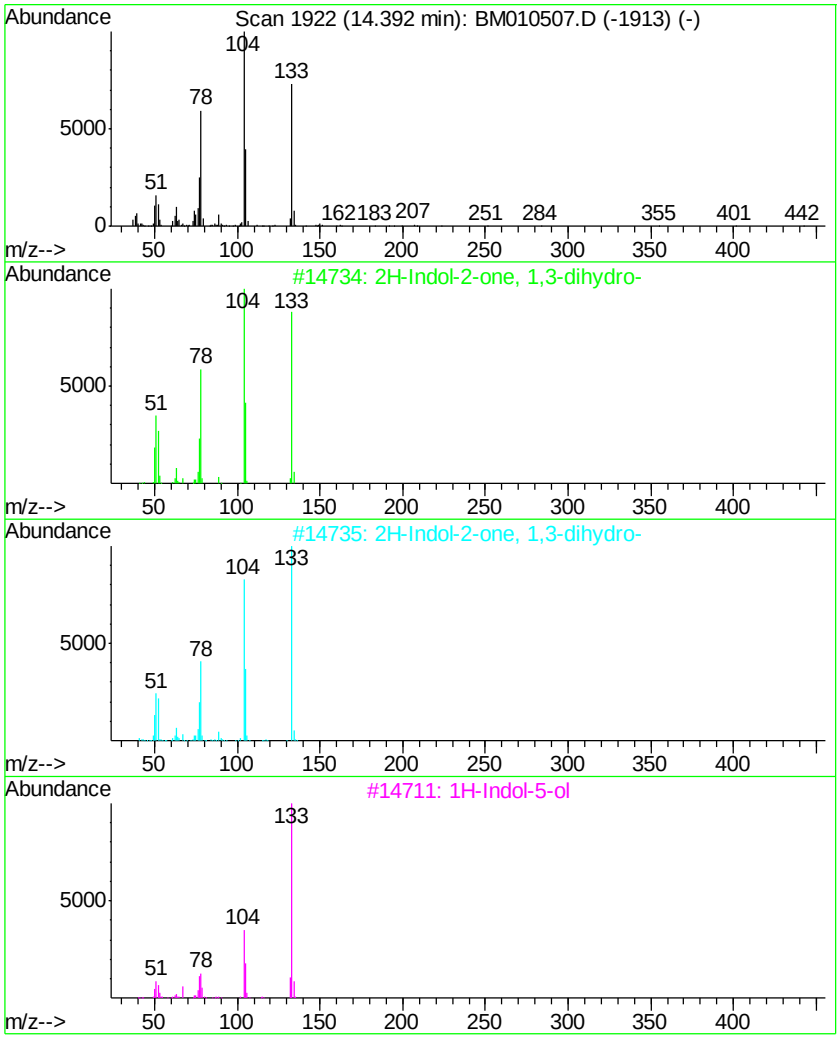
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

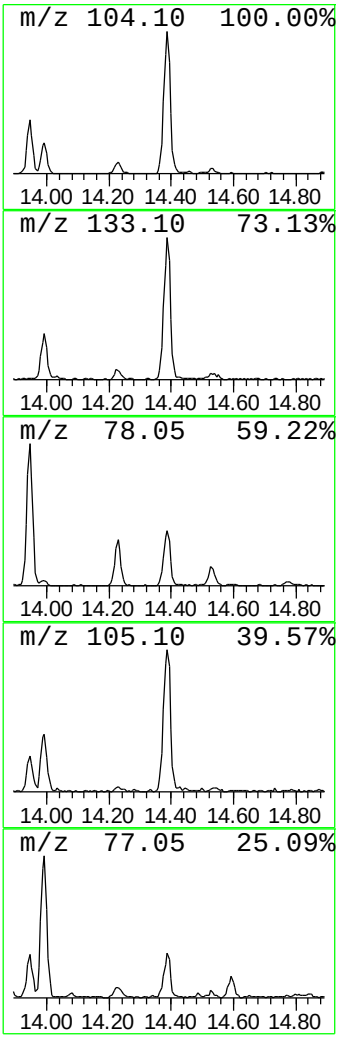
****

Peak Number 17 2H-Indol-2-one, 1,3-dihydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	7.28 ng/ul	954751	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	94
2	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	93
3	1H-Indol-5-ol	133	C8H7NO	001953-54-4	87
4	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	64
5	3-(4-Pyridyl)acrylaldehyde	133	C8H7NO	026505-36-2	64





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

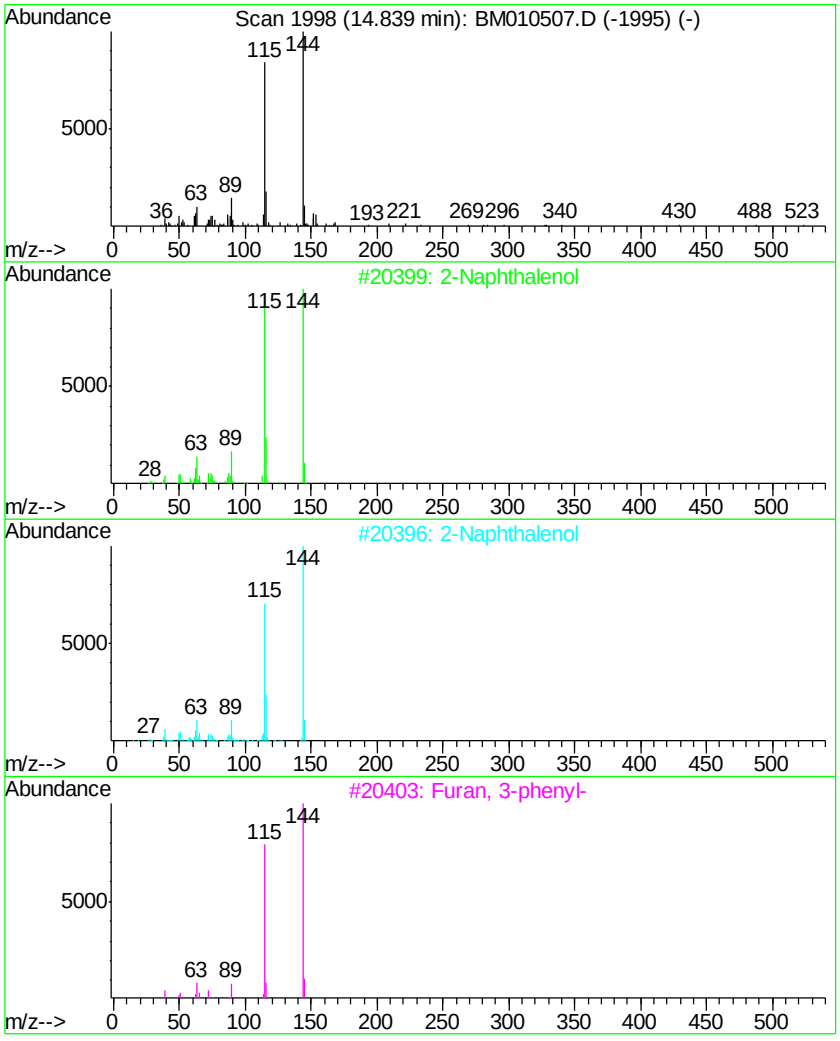
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

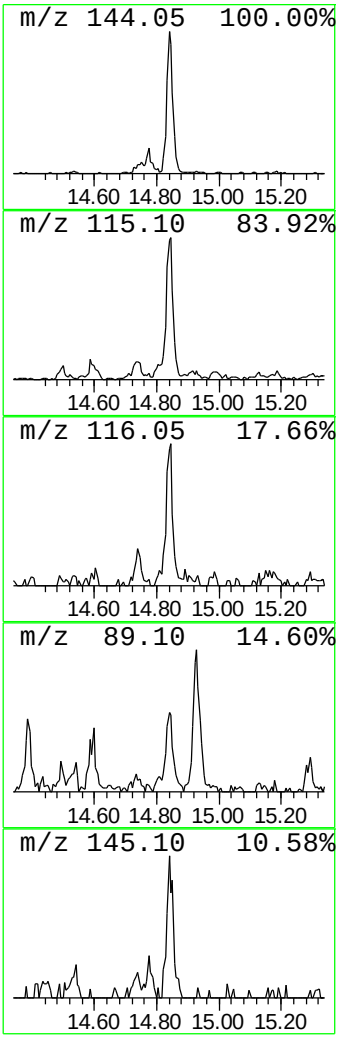
****

Peak Number 18 2-Naphthalenol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	2.55 ng/ul	334050	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	93
2	2-Naphthalenol	144	C10H8O	000135-19-3	90
3	Furan, 3-phenyl-	144	C10H8O	013679-41-9	86
4	1-Naphthalenol	144	C10H8O	000090-15-3	80
5	1-Naphthalenol	144	C10H8O	000090-15-3	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

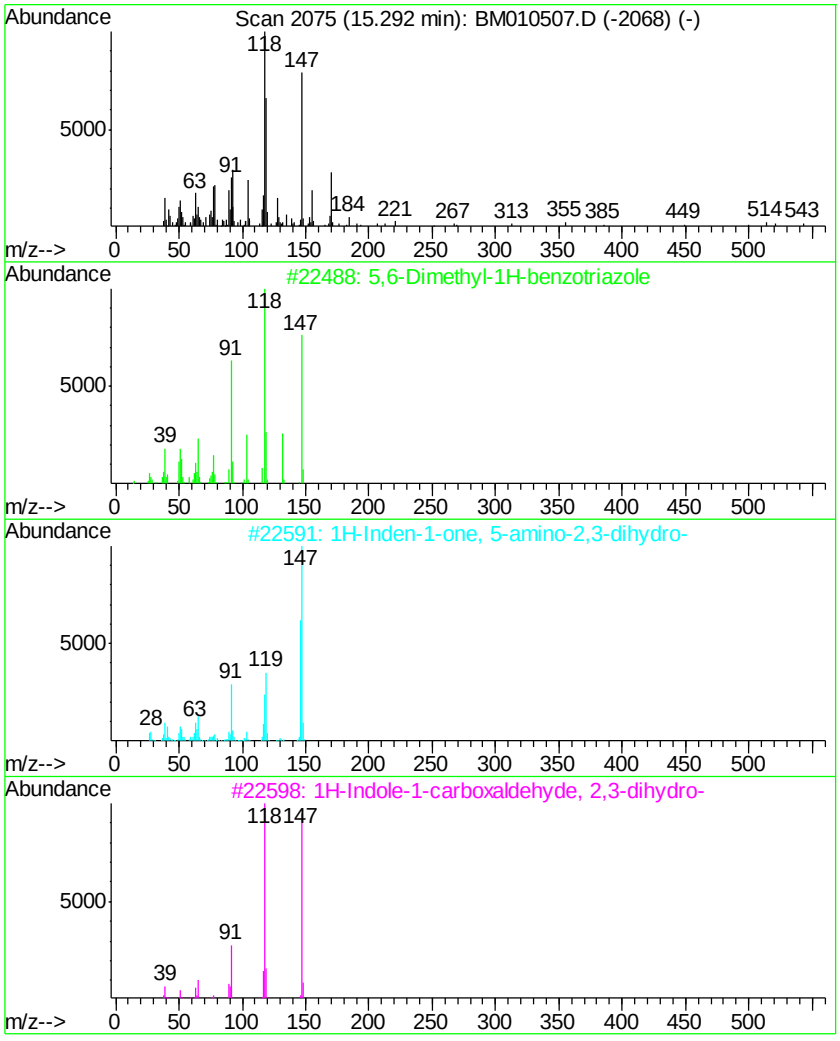
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

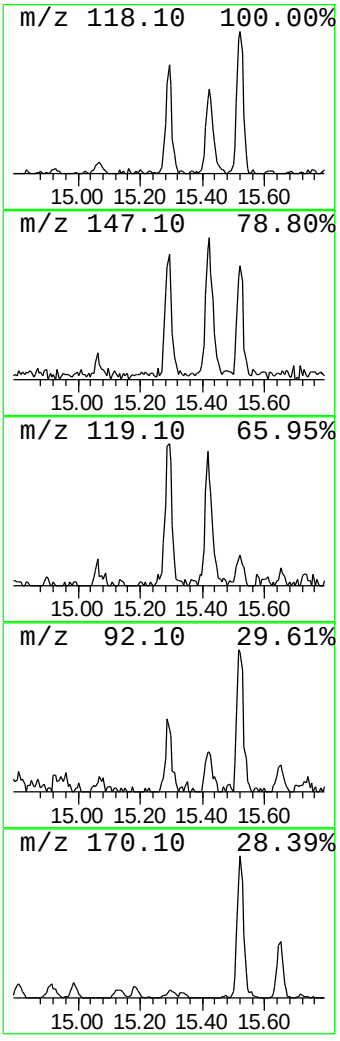
****

Peak Number 19 5,6-Dimethyl-1H-benzotriazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	2.52 ng/ul	330435	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6-Dimethyl-1H-benzotriazole	147	C8H9N3	004184-79-6	58
2	1H-Inden-1-one, 5-amino-2,3-dihy...	147	C9H9NO	003470-54-0	52
3	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	47
4	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	47
5	(2-Benzimidazolyl)methylamine	147	C8H9N3	005805-57-2	46





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

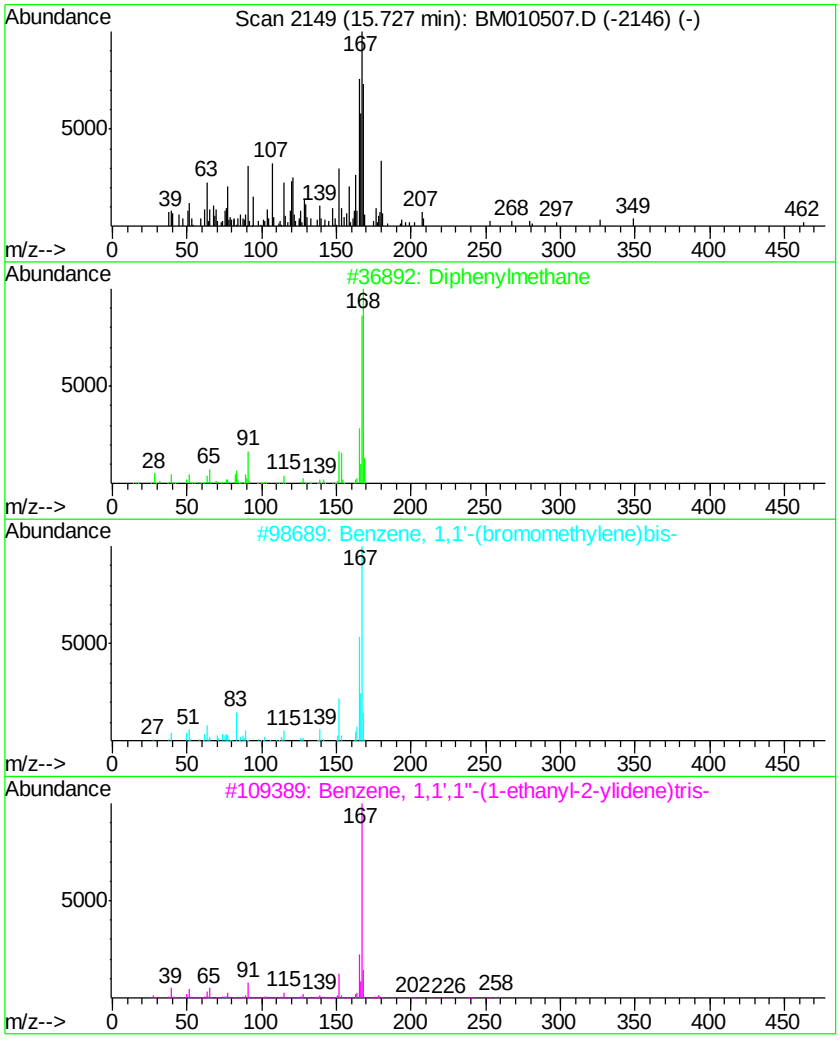
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

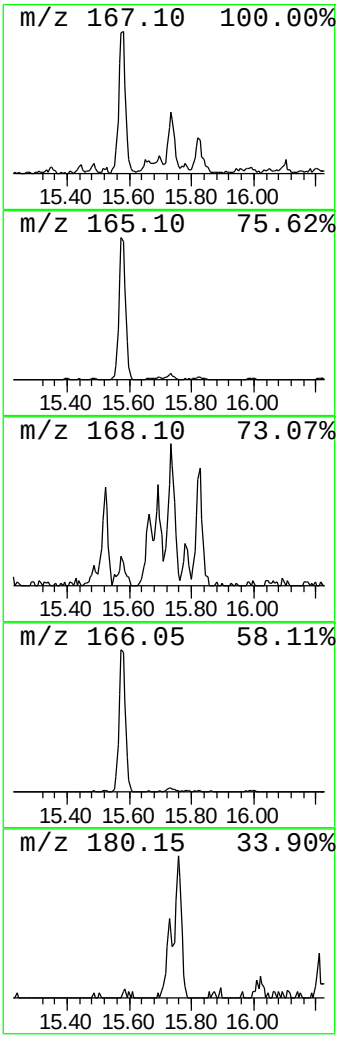
****

Peak Number 20 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	3.44 ng/ul	450610	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	47
2	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	43
3	Benzene, 1,1',1''-(1-ethanyl-2-y...	258	C20H18	001520-42-9	35
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	35
5	Benzene, 1,1'-propylidenebis-	196	C15H16	001530-03-6	35





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

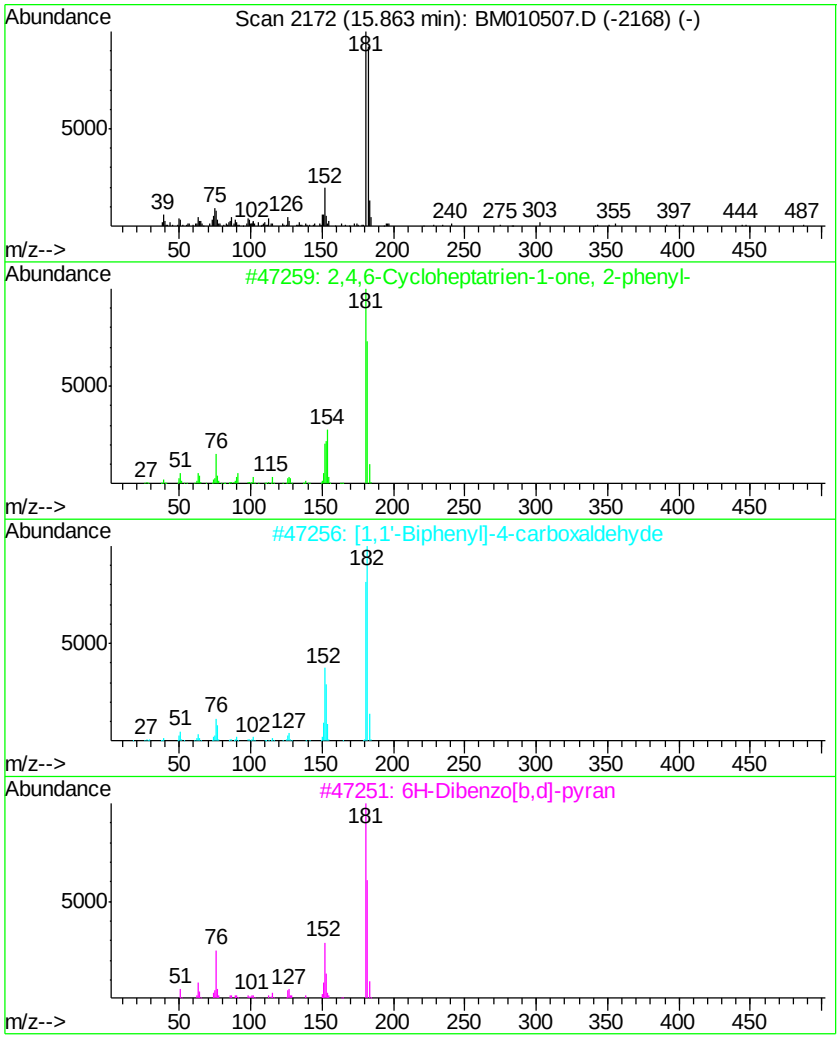
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

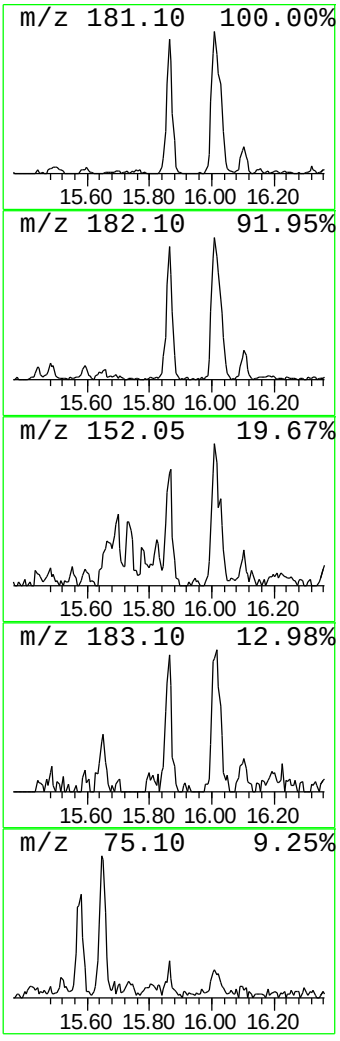
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2,4,6-Cycloheptatrien-1-one... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	2.28 ng/ul	298386	Acenaphthene-d10	14.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
3	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	78
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	64





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

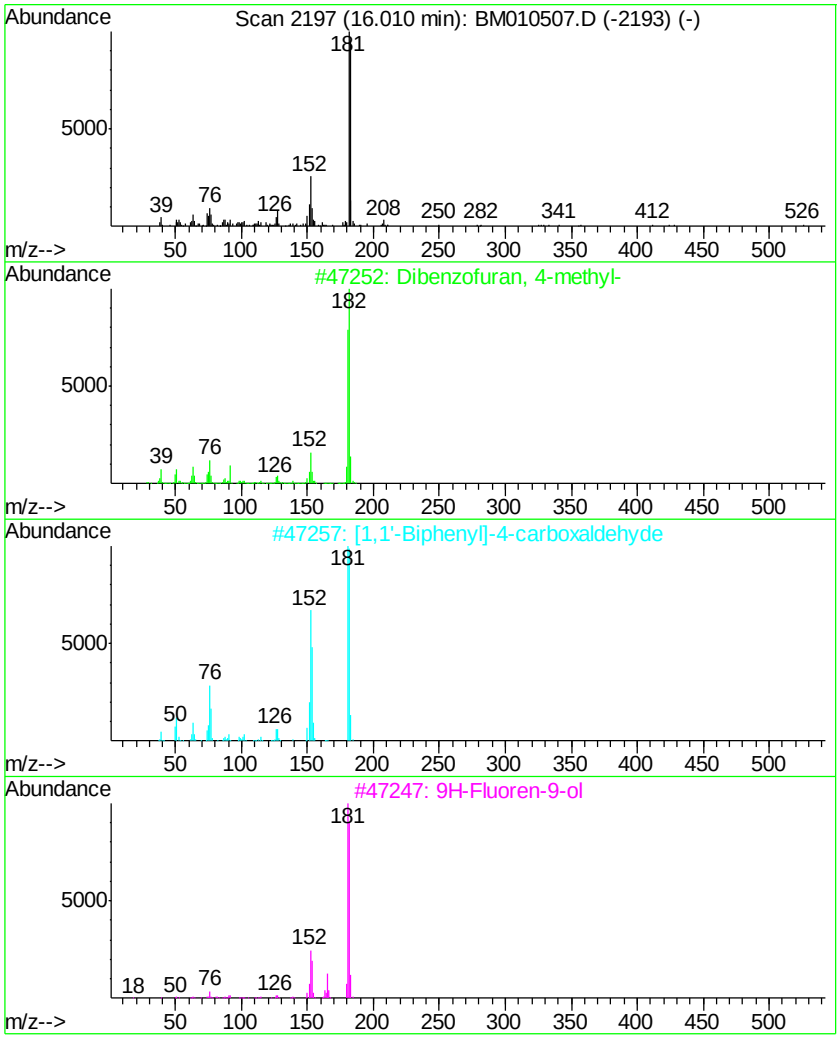
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

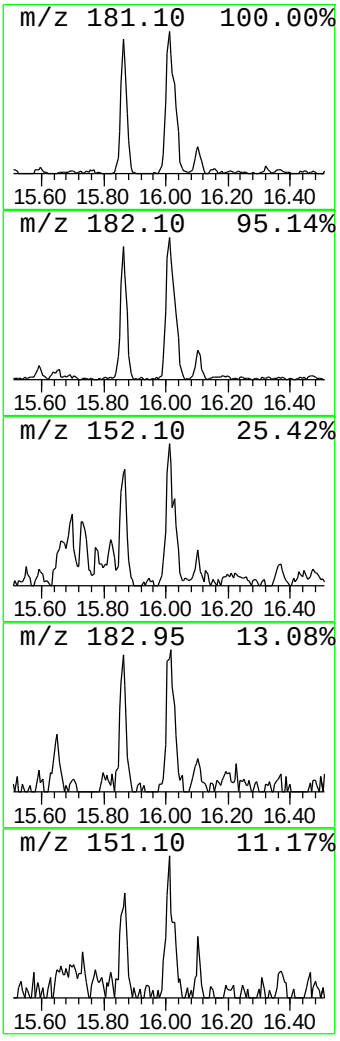
****

Peak Number 22 Dibenzofuran, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	2.43 ng/ul	415433	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

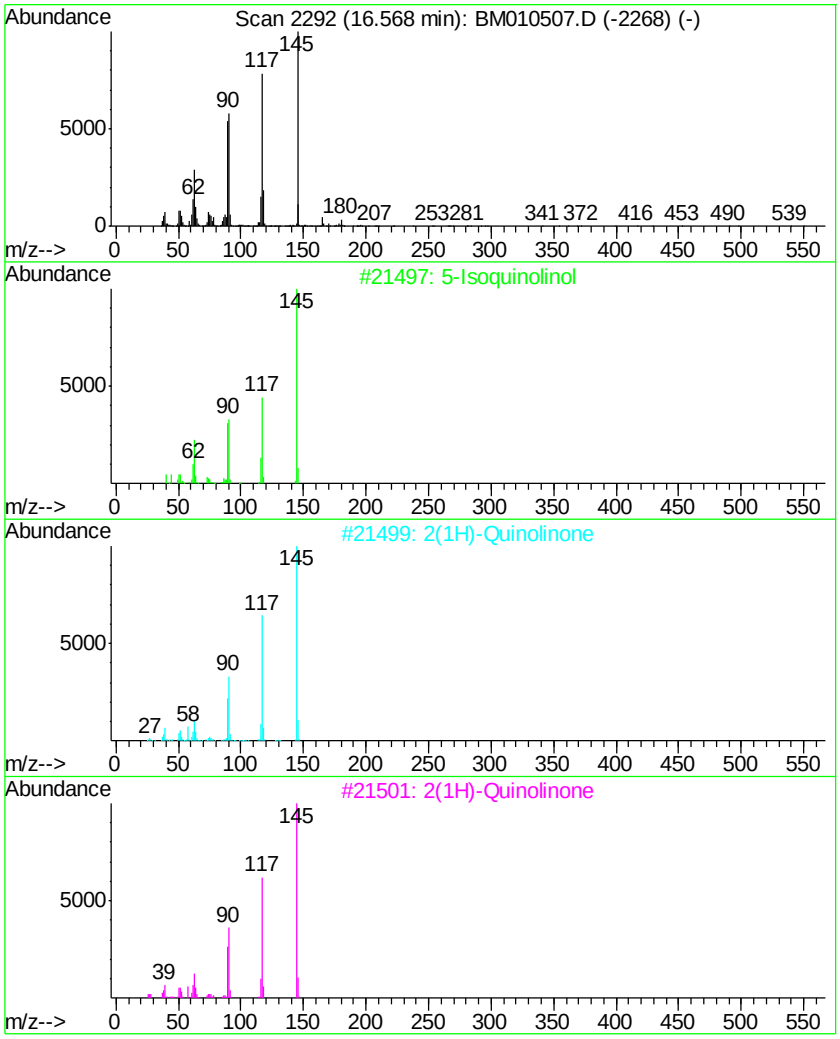
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

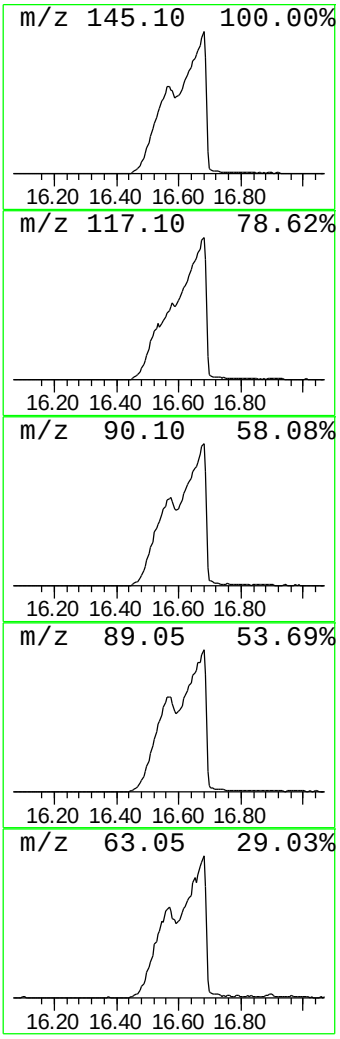
****

Peak Number 23 5-Isoquinolinol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	96.52 ng/ul	16516400	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Isoquinolinol	145	C9H7NO	002439-04-5	94
2	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	94
3	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	94
4	7-Quinolinol	145	C9H7NO	000580-20-1	93
5	5-Quinolinol	145	C9H7NO	000578-67-6	91





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

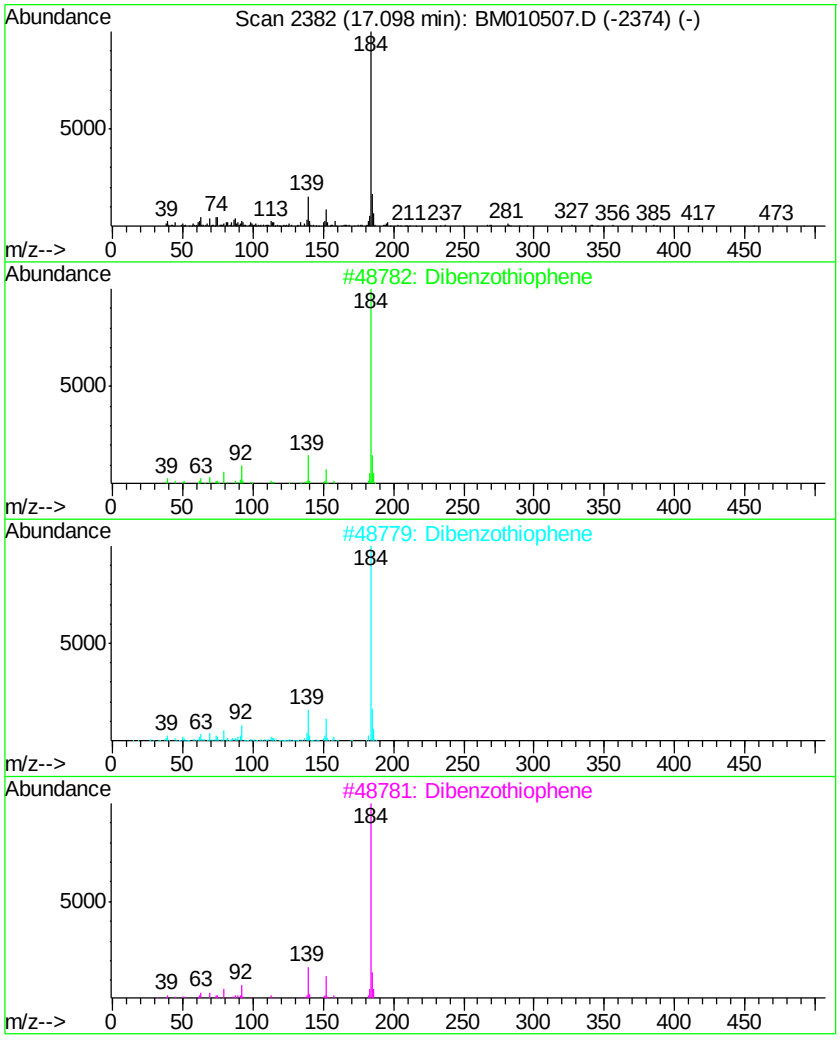
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

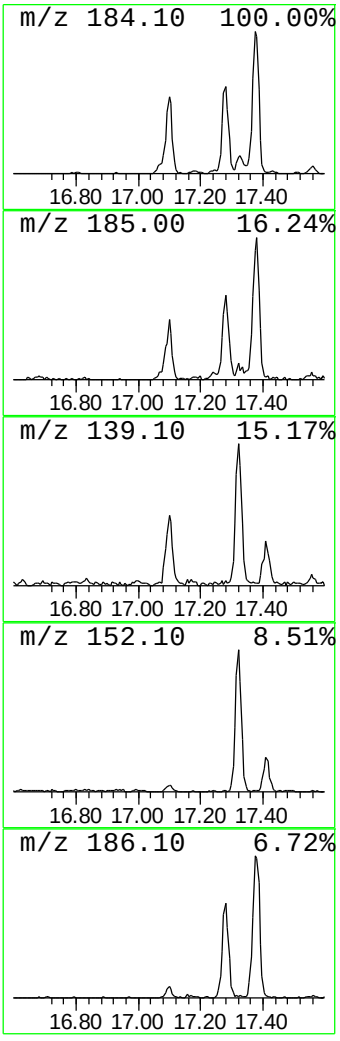
****

Peak Number 24 Dibenzothiophene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.10	3.02 ng/ul	517078	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	91
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	91
5	Dibenzothiophene	184	C12H8S	000132-65-0	87





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

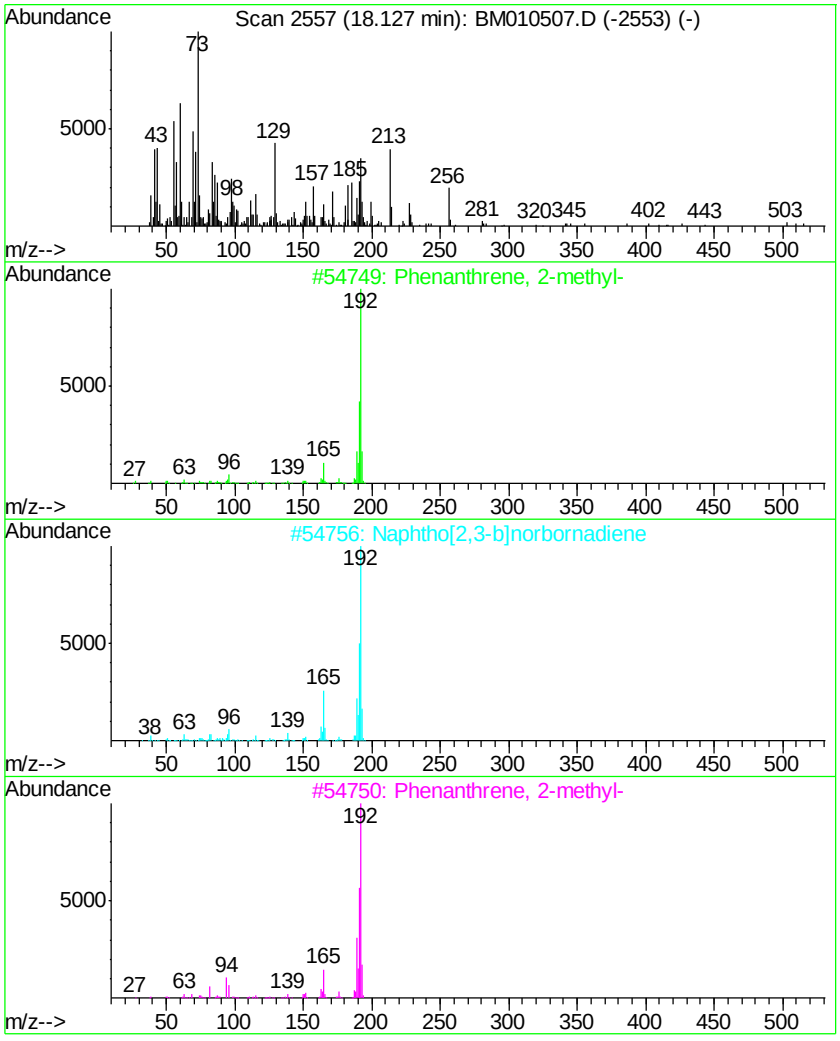
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

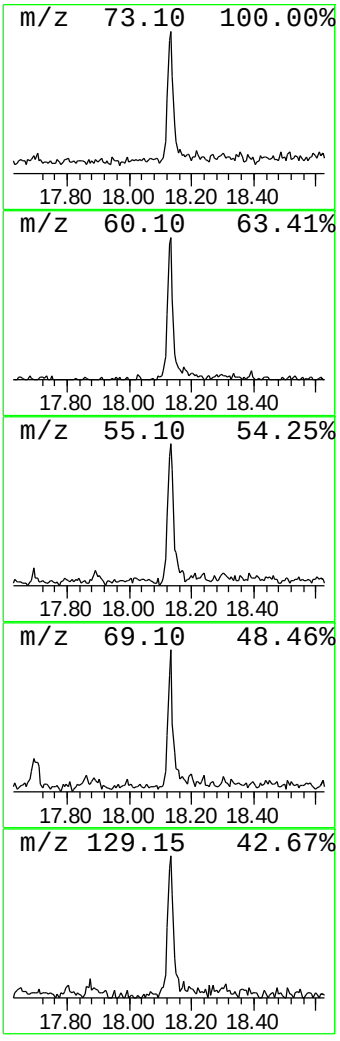
****

Peak Number 25 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	6.51 ng/ul	1113270	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	76
2	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	74
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	74
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	72
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	55





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

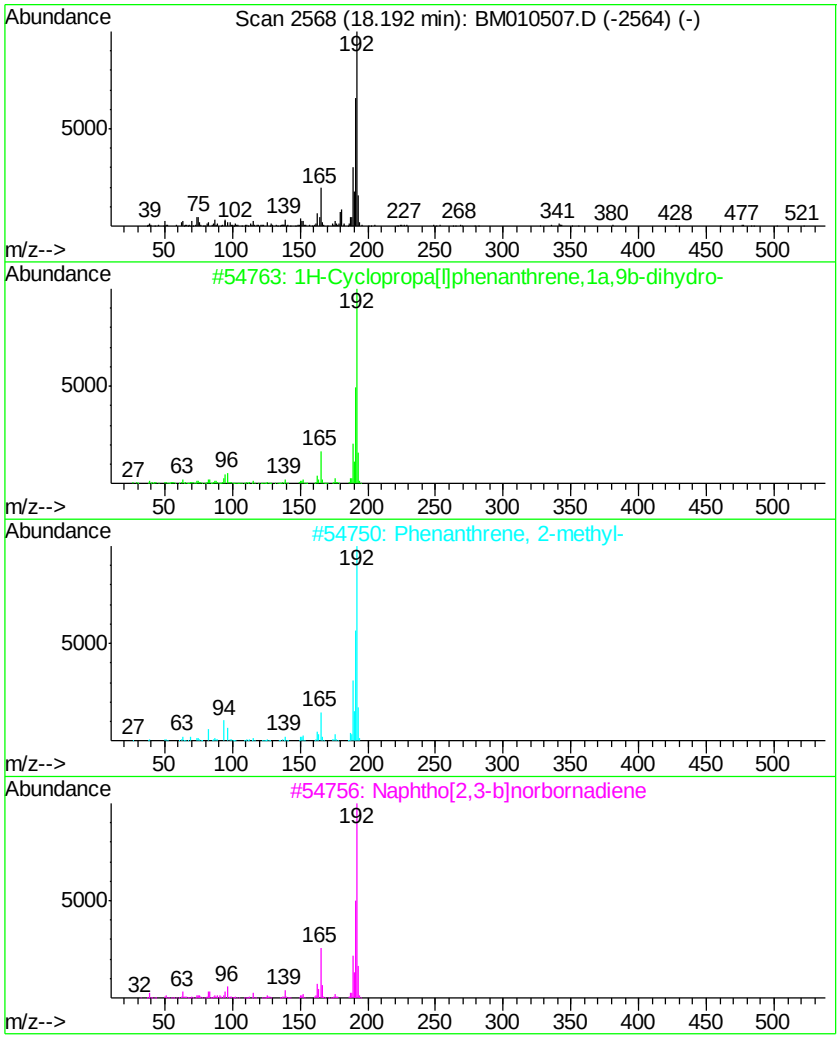
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

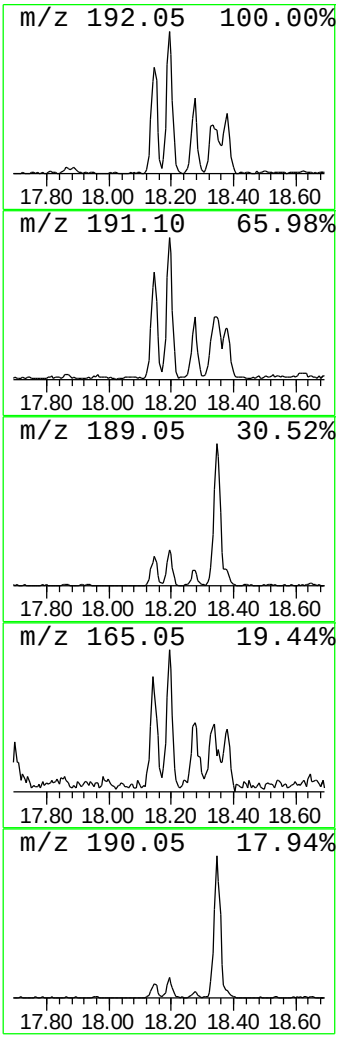
****

Peak Number 26 1H-Cyclopropa[l]phenanthren... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	3.55 ng/ul	606918	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	91
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

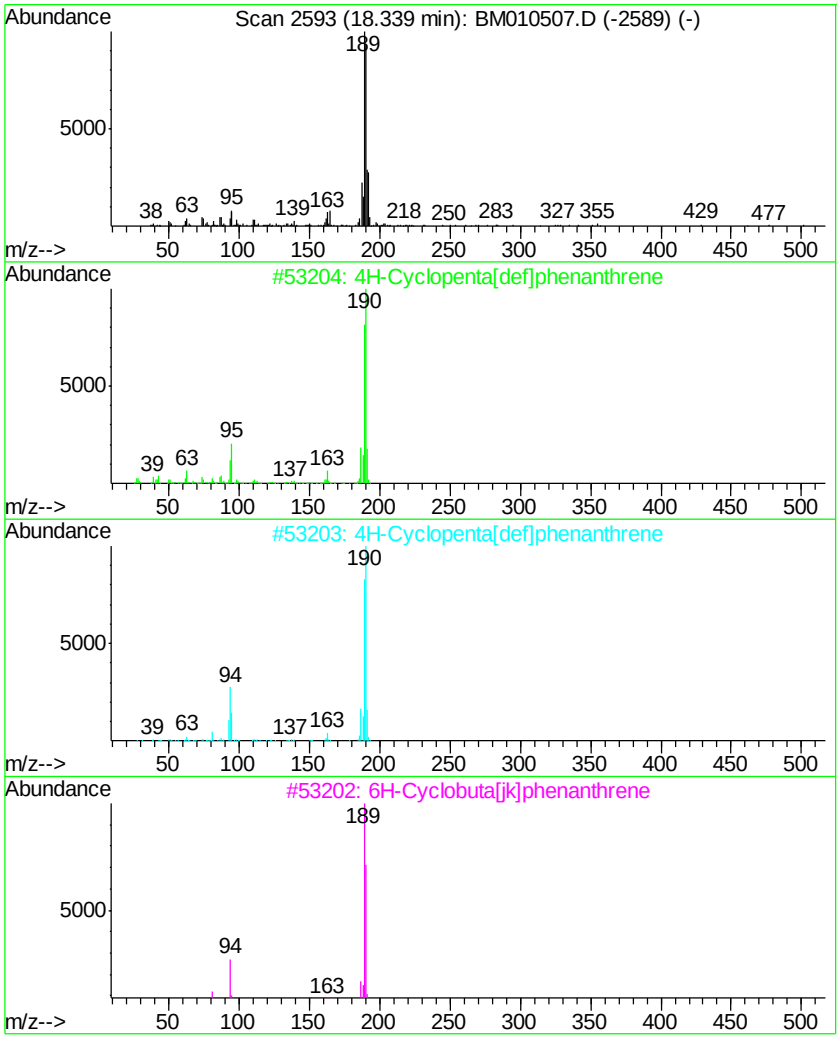
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

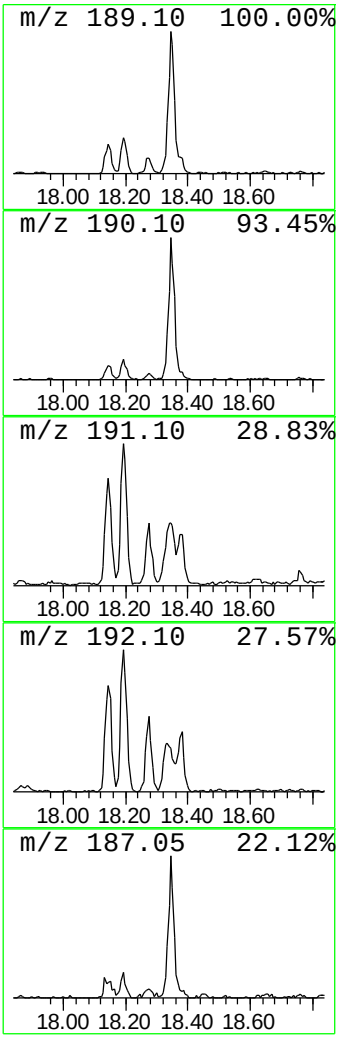
****

Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	4.18 ng/ul	716021	Phenanthrene-d10	17.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	91
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	59





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

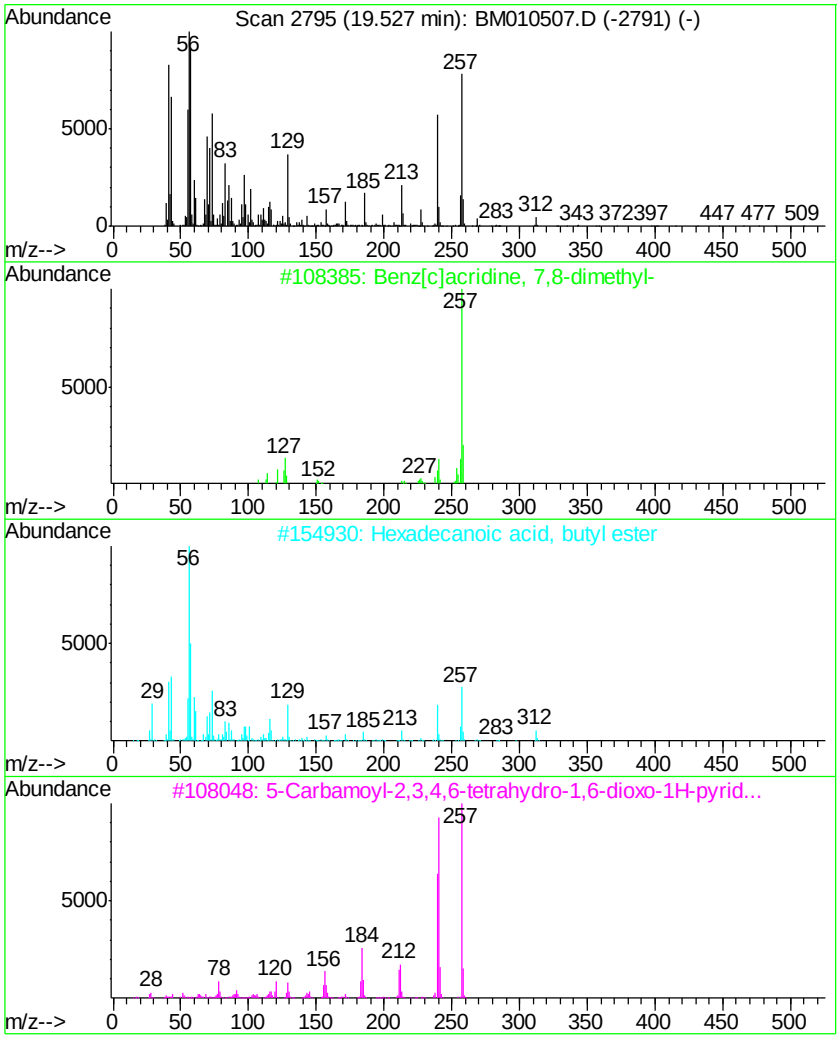
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

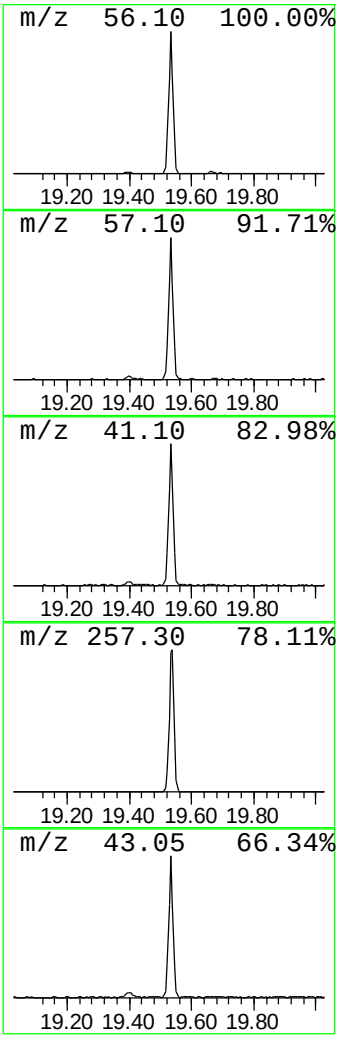
****

Peak Number 28 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	17.85 ng/ul	4722650	Chrysene-d12	21.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine, 7,8-dimethyl-	257	C19H15N	003518-01-2	35
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	30
3	5-Carbamoyl-2,3,4,6-tetrahydro-1...	257	C13H11N3O3	1000241-45-9	27
4	Butyl 4,8,12-trimethyl-tridecanoate	312	C20H40O2	1000336-63-2	25
5	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	20





Data Path : Z:\HPCHEM1\BNA M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

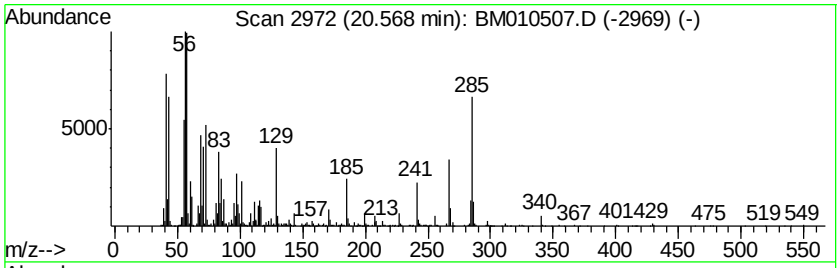
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

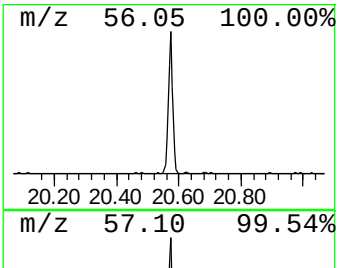
****

Peak Number 29 Octadecanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	9.76 ng/ul	2580840	Chrysene-d12	21.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	62
2	Octadecanoic acid	284	C18H36O2	000057-11-4	45
3	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	38
4	Butyl myristate	284	C18H36O2	000110-36-1	22
5	Morphine	285	C17H19NO3	000057-27-2	18





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061017\
Data File : BM010507.D
Acq On : 11 Jun 2017 04:10
Operator : SJ/MA
Sample : I3558-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.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
unknown-01	4.06	12.2	ng/ul	836063	1	7.89	1374830	20.0
unknown-02	6.92	2.6	ng/ul	177447	1	7.89	1374830	20.0
Phenol, 2,3-dimet...	9.32	2.1	ng/ul	184087	2	10.70	1784420	20.0
Benzoic acid	10.04	24.5	ng/ul	2186820	2	10.70	1784420	20.0
Phenol, 3-ethyl-	10.15	3.0	ng/ul	264024	2	10.70	1784420	20.0
Phenol, 3,5-dimet...	10.18	6.6	ng/ul	591971	2	10.70	1784420	20.0
Benzeneacetic acid	11.27	8.6	ng/ul	766912	2	10.70	1784420	20.0
Benzoic acid, 4-m...	11.49	3.3	ng/ul	297976	2	10.70	1784420	20.0
Phenol, 2-propyl-	11.52	4.9	ng/ul	435904	2	10.70	1784420	20.0
Cyclohexanemethan...	12.43	24.8	ng/ul	2210340	2	10.70	1784420	20.0
Hydrocinnamic acid	12.51	2.6	ng/ul	229721	2	10.70	1784420	20.0
Naphthalene, 1-me...	12.57	10.3	ng/ul	914848	2	10.70	1784420	20.0
unknown-03	12.71	6.0	ng/ul	789354	3	14.53	2622280	20.0
Naphthalene, 2,6-...	13.68	3.6	ng/ul	477278	3	14.53	2622280	20.0
2H-Indol-2-one, 1...	14.39	7.3	ng/ul	954751	3	14.53	2622280	20.0
2-Naphthalenol	14.84	2.5	ng/ul	334050	3	14.53	2622280	20.0
5,6-Dimethyl-1H-b...	15.29	2.5	ng/ul	330435	3	14.53	2622280	20.0
unknown-04	15.73	3.4	ng/ul	450610	3	14.53	2622280	20.0
2,4,6-Cycloheptat...	15.86	2.3	ng/ul	298386	3	14.53	2622280	20.0
Dibenzofuran, 4-m...	16.01	2.4	ng/ul	415433	4	17.28	3422480	20.0
5-Isoquinolinol	16.57	96.5	ng/ul	16516400	4	17.28	3422480	20.0
Dibenzothiophene	17.10	3.0	ng/ul	517078	4	17.28	3422480	20.0
Phenanthrene, 2-m...	18.13	6.5	ng/ul	1113270	4	17.28	3422480	20.0
1H-Cyclopropa[l]p...	18.19	3.5	ng/ul	606918	4	17.28	3422480	20.0
4H-Cyclopenta[def...	18.34	4.2	ng/ul	716021	4	17.28	3422480	20.0
unknown-05	19.53	17.9	ng/ul	4722650	5	21.44	5290430	20.0
Octadecanoic acid...	20.57	9.8	ng/ul	2580840	5	21.44	5290430	20.0