LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.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	3.117	41	47	56	rBV	41265	86097	0.54%	0.145%
2	3.193	56	60	70	rVB	32155	50784	0.32%	0.085%
3	5.579	460	466	475	rBB	50525	78705	0.49%	0.132%
4	5.708	482	488	499	rVB	61658	128976	0.80%	0.217%
5	6.084	543	552	560	rVB2	36222	76542	0.48%	0.129%
6	7.236	742	748	754	rVV3	28903	51833	0.32%	0.087%
7	7.412	770	778	784	rBV	64282	103082	0.64%	0.173%
8	7.618	807	813	821	rBV	68882	115958	0.72%	0.195%
9	7.735	827	833	841	rVB2	63700	110322	0.69%	0.186%
10	8.094	887	894	899	rBV	63416	104487	0.65%	0.176%
11	8.470	951	958	965	rBV	207281	343637	2.14%	0.578%
12	8.634	979	986	997	rVB	329572	556779	3.47%	0.937%
13	8.793	1007	1013	1022	rVB	62398	107640	0.67%	0.181%
14	9.263	1086	1093	1100	rVV2	81889	168400	1.05%	0.283%
15	9.580	1135	1147	1153	rBV	50920	110495	0.69%	0.186%
16	9.985	1210	1216	1227	rVB	72466	128925	0.80%	0.217%
17	10.150	1238	1244	1253	rVB	28057	47347	0.30%	0.080%
18	10.309	1263	1271	1281	rBV4	73499	232872	1.45%	0.392%
19	10.403	1281	1287	1293	rBV	53997	123210	0.77%	0.207%
20	10.532	1302	1309	1317	rVB3	124308	249530	1.56%	0.420%
21	11.014	1368	1391	1396	rVV	5322480	16038699	100.00%	26.980%
22	11.096	1398	1405	1412	rVB	441745	737766	4.60%	1.241%
23	11.725	1507	1512	1522	rVV3	23727	45073	0.28%	0.076%
24	12.459	1631	1637	1646	rVB	57358	98169	0.61%	0.165%
25	12.571	1646	1656	1663	rBV	2184734	3991677	24.89%	6.715%
26	12.676	1667	1674	1681	rVV	68409	126246	0.79%	0.212%
27	12.788	1681	1693	1700	rVB	1383382	2391431	14.91%	4.023%
28	13.558	1817	1824	1831	rBV	566844	886835	5.53%	1.492%
29	13.758	1852	1858	1869	rVB	125499	258661	1.61%	0.435%
30	13.887	1869	1880	1881	rBV	154200	225610	1.41%	0.380%
31	14.045	1900	1907	1912	rVV	278826	509320	3.18%	0.857%
32	14.098	1912	1916	1918	rVV	181158	271439	1.69%	0.457%
33	14.128	1918	1921	1926	rVV	231974	324874	2.03%	0.546%
34	14.280	1941	1947	1951	rBV	112079	187818	1.17%	0.316%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Title : SVOA CALIBRATION

35	14.316	1951	1953	1958	rVB	41702	48754	0.30%	0.082%
36	14.421	1964	1971	1973	rBV	234336	382854	2.39%	0.644%
37	14.445	1973	1975	1984	rVB	229111	329748	2.06%	0.555%
38	14.698	2012	2018	2020	rBV	117910	174957	1.09%	0.294%
39	14.727	2020	2023	2028	rVV2	141219	224012	1.40%	0.377%
40	14.803	2028	2036	2041	rVV	2766660	4657554	29.04%	7.835%
41	14.862	2041	2046	2051	rVV	441628	684894	4.27%	1.152%
42	14.915	2051	2055	2065	rVV4	47215	103531	0.65%	0.174%
43	15.033	2065	2075	2079	rVV	63144	114144	0.71%	0.192%
44	15.132	2084	2092	2098	rVV2	1544351	2670500	16.65%	4.492%
45	15.197	2098	2103	2112	rVB5	30774	53435	0.33%	0.090%
46	15.326	2119	2125	2131	rBV3	27677	56779	0.35%	0.096%
47	15.714	2186	2191	2196	rVV	321541	505510	3.15%	0.850%
48	15.779	2196	2202	2207	rVV	1768703	2871574	17.90%	4.830%
49	15.832	2207	2211	2214	rVV	95039	147944	0.92%	0.249%
50	15.861	2214	2216	2218	rVV3	54919	72307	0.45%	0.122%
51	15.896	2218	2222	2225	rVV	101625	184781	1.15%	0.311%
52	15.931	2225	2228	2233	rVV2	150292	239686	1.49%	0.403%
53	15.978	2233	2236	2239	rVV2	46114	73117	0.46%	0.123%
54	16.020	2239	2243	2246	rVV	73491	116748	0.73%	0.196%
55	16.061	2246	2250	2259	rVV	127739	196304	1.22%	0.330%
56	16.202	2259	2274	2284	rVV2	153531	393487	2.45%	0.662%
57	16.302	2284	2291	2295	rVV2	22481	46721	0.29%	0.079%
58	16.560	2327	2335	2340	rBV	141336	211485	1.32%	0.356%
59	16.613	2340	2344	2358	rVB3	23256	53833	0.34%	0.091%
60	16.766	2358	2370	2375	rBV3	79545	217567	1.36%	0.366%
61	16.819	2375	2379	2385	rVB3	35247	57023	0.36%	0.096%
62	16.919	2390	2396	2401	rBV2	34385	52956	0.33%	0.089%
63	17.289	2454	2459	2466	rVB	212518	316741	1.97%	0.533%
64	17.471	2483	2490	2493	rVV	187508	327398	2.04%	0.551%
65	17.524	2493	2499	2503	rVV	2389760	3818996	23.81%	6.424%
66	17.577	2503	2508	2511	rVV2	566905	867045	5.41%	1.459%
67	17.606	2511	2513	2518	rVB	178790	200560	1.25%	0.337%
68	17.659	2518	2522	2528	rVB2	31112	55096	0.34%	0.093%
69	17.882	2547	2560	2566	rBV	1529463	2527688	15.76%	4.252%
70	17.988	2566	2578	2580	rBV3	60757	146219	0.91%	0.246%
71	18.123	2590	2601	2605	rBV4	69194	158918	0.99%	0.267%

LSC Area Percent Report

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Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Title : SVOA CALIBRATION

72	18.299	2627	2631	2635	rBV	42007	56288	0.35%	0.095%
73	18.340	2635	2638	2641	rBV	64869	79904	0.50%	0.134%
74	18.387	2641	2646	2654	rVB2	350940	520500	3.25%	0.876%
75	18.458	2654	2658	2665	rVB3	44813	86288	0.54%	0.145%
76	18.540	2665	2672	2681	rBV2	182902	366527	2.29%	0.617%
77	18.640	2681	2689	2693	rBV2	155809	294052	1.83%	0.495%
78	18.687	2693	2697	2700	rVV	151642	217322	1.35%	0.366%
79	18.775	2706	2712	2717	rVV2	164746	245083	1.53%	0.412%
80	18.828	2717	2721	2726	rVB2	69373	111609	0.70%	0.188%
81	18.881	2726	2730	2733	rBV3	53489	73651	0.46%	0.124%
82	18.910	2733	2735	2747	rVB7	32078	67973	0.42%	0.114%
83	19.040	2753	2757	2760	rBV2	35188	49627	0.31%	0.083%
84	19.351	2806	2810	2815	rVB2	32352	48655	0.30%	0.082%
85	19.515	2831	2838	2843	rVB	412760	600810	3.75%	1.011%
86	19.609	2850	2854	2859	rVB	60745	81660	0.51%	0.137%
87	19.721	2866	2873	2879	rBV3	41142	131877	0.82%	0.222%
88	19.850	2888	2895	2898	rBV	523256	824415	5.14%	1.387%
89	19.880	2898	2900	2908	rVB	281076	338087	2.11%	0.569%
90	20.250	2958	2963	2969	rVB	194024	264326	1.65%	0.445%
91	20.315	2969	2974	2980	rVV	176358	263731	1.64%	0.444%
92	20.467	2993	3000	3003	rVV2	30106	55543	0.35%	0.093%
93	20.926	3074	3078	3082	rVV	49101	74562	0.46%	0.125%
94	20.973	3082	3086	3095	rVB	63778	109907	0.69%	0.185%
95	21.355	3147	3151	3159	rVV2	116132	199386	1.24%	0.335%
96	21.742	3209	3217	3223	rVV2	298294	550356	3.43%	0.926%
97	22.159	3282	3288	3294	rBV	29348	51870	0.32%	0.087%
98	22.377	3317	3325	3333	rBV	49888	103732	0.65%	0.174%
99	24.792	3723	3736	3752	rBV2	258147	732261	4.57%	1.232%
100	25.015	3762	3774	3789	rBV	143520	417598	2.60%	0.702%

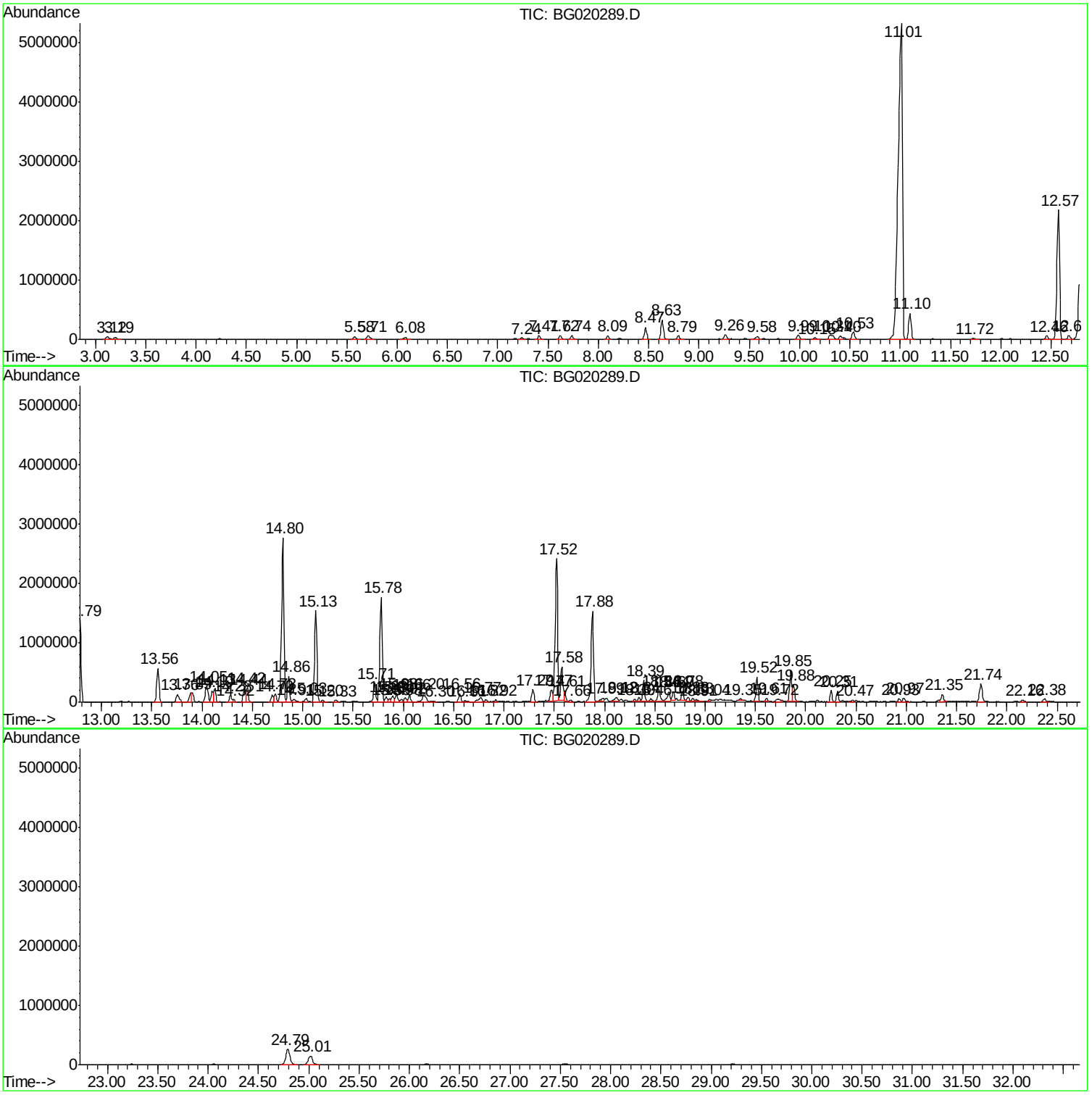
Sum of corrected areas: 59447705

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

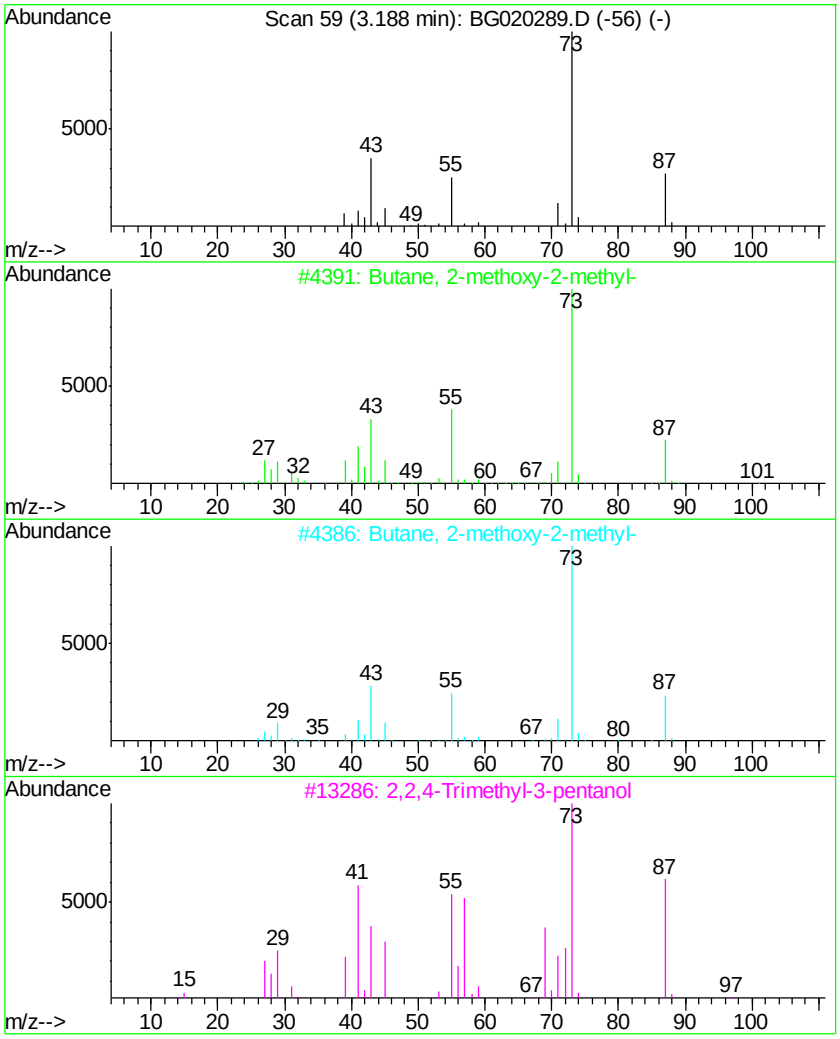
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

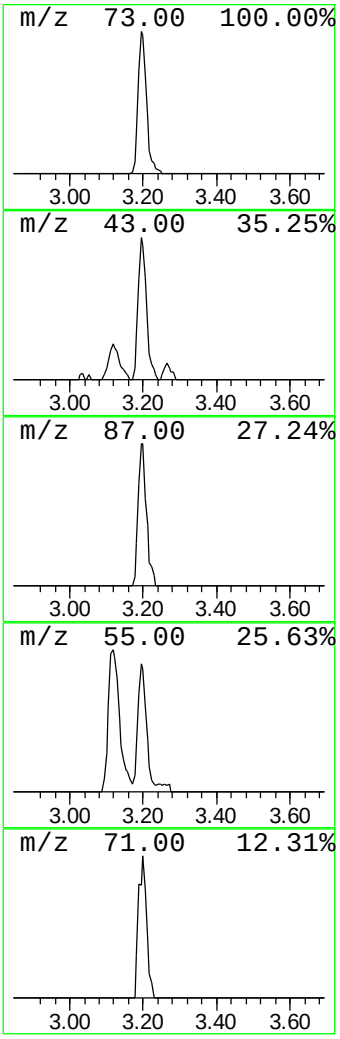
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	9.72 ng/ul	50784	1,4-Dichlorobenzene-d4	8.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

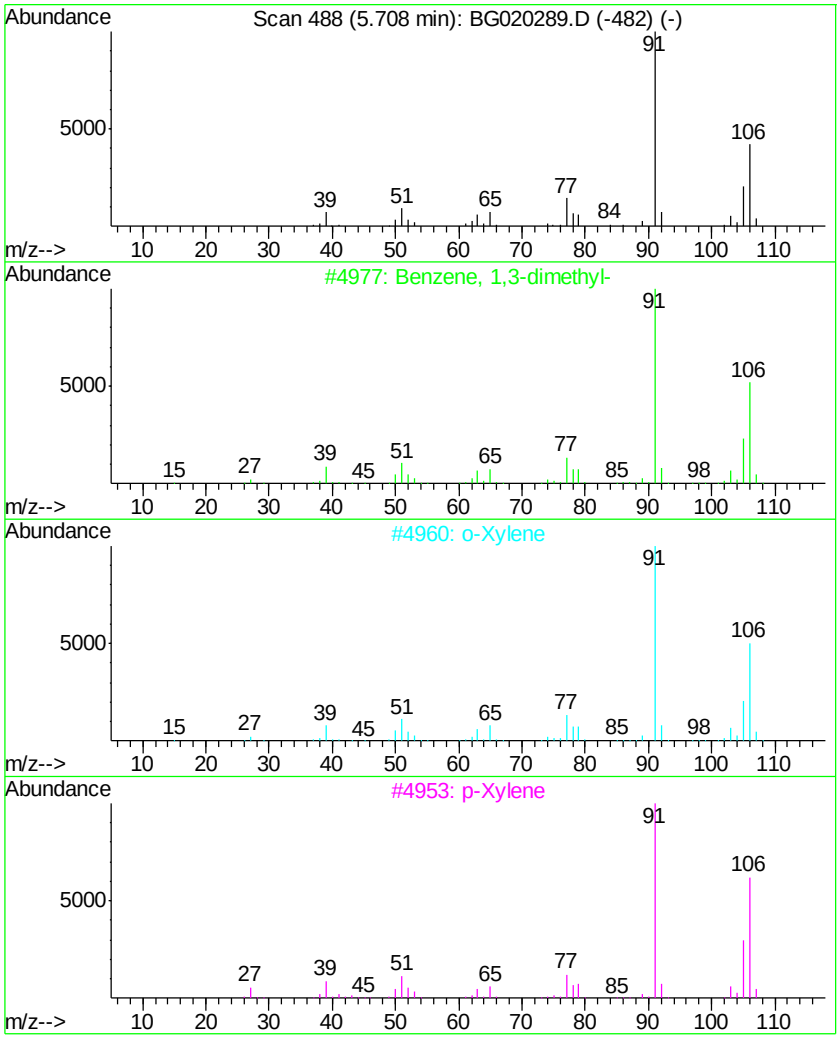
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

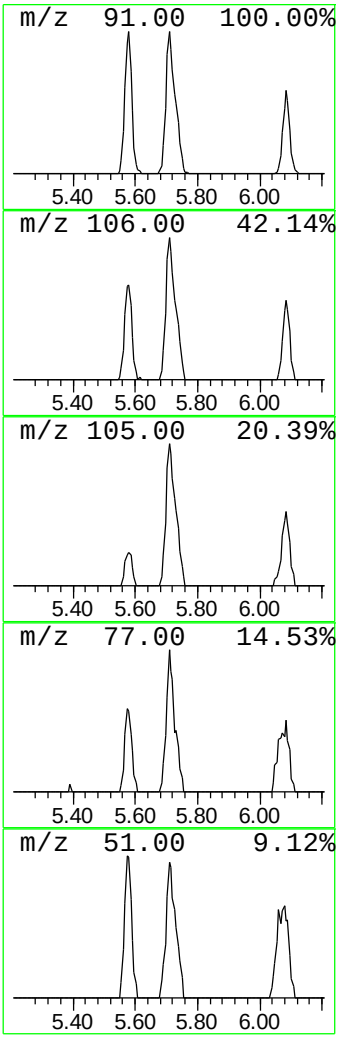
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	24.69 ng/ul	128976	1,4-Dichlorobenzene-d4	8.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	p-Xylene	106	C8H10	000106-42-3	94
5	o-Xylene	106	C8H10	000095-47-6	93





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

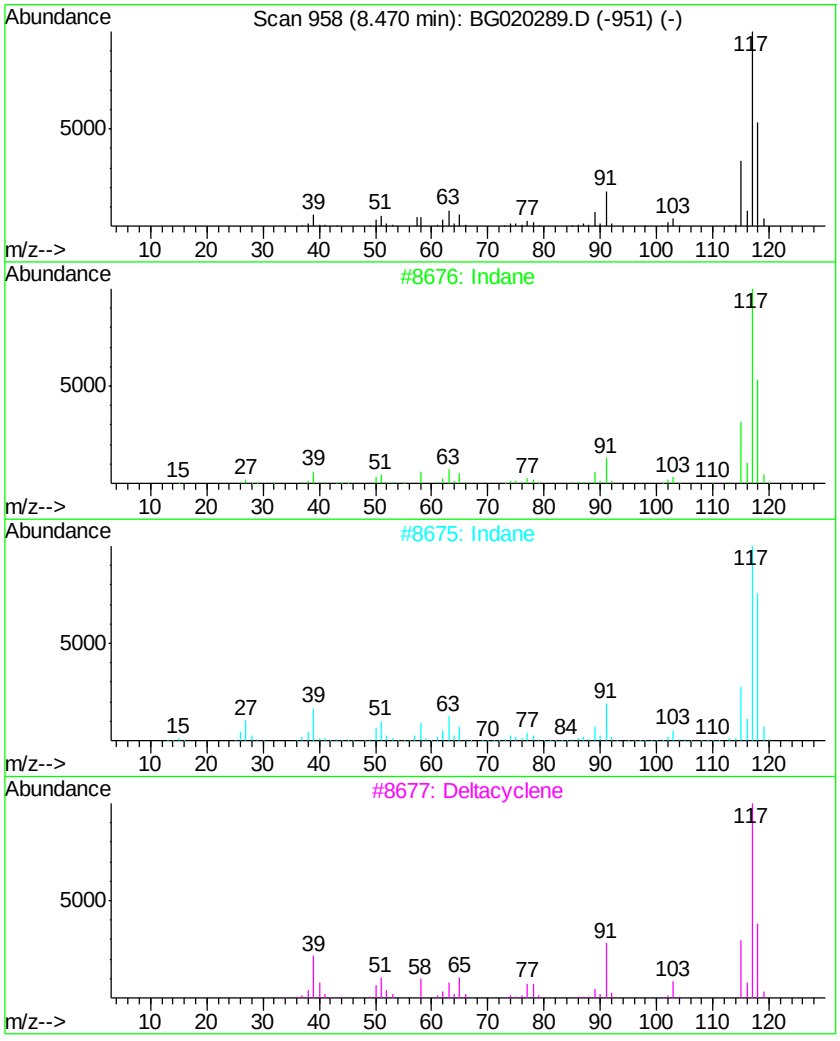
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

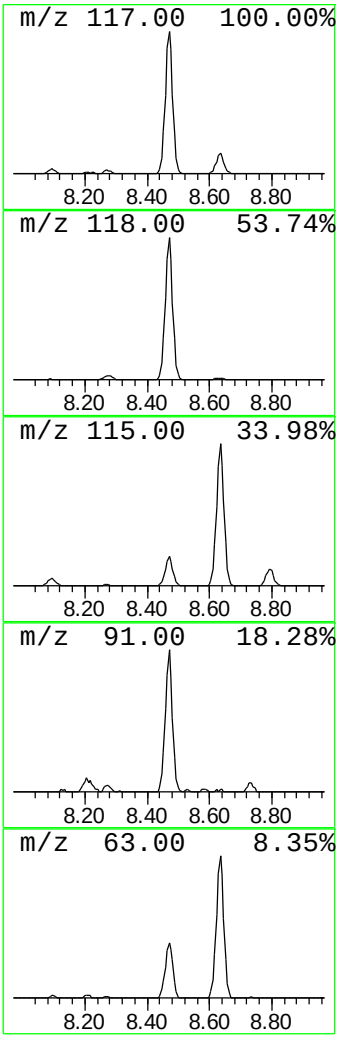
****

Peak Number 7 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	65.78 ng/ul	343637	1,4-Dichlorobenzene-d4	8.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	90
3	Deltacyclene	118	C9H10	007785-10-6	74
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5	Indane	118	C9H10	000496-11-7	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

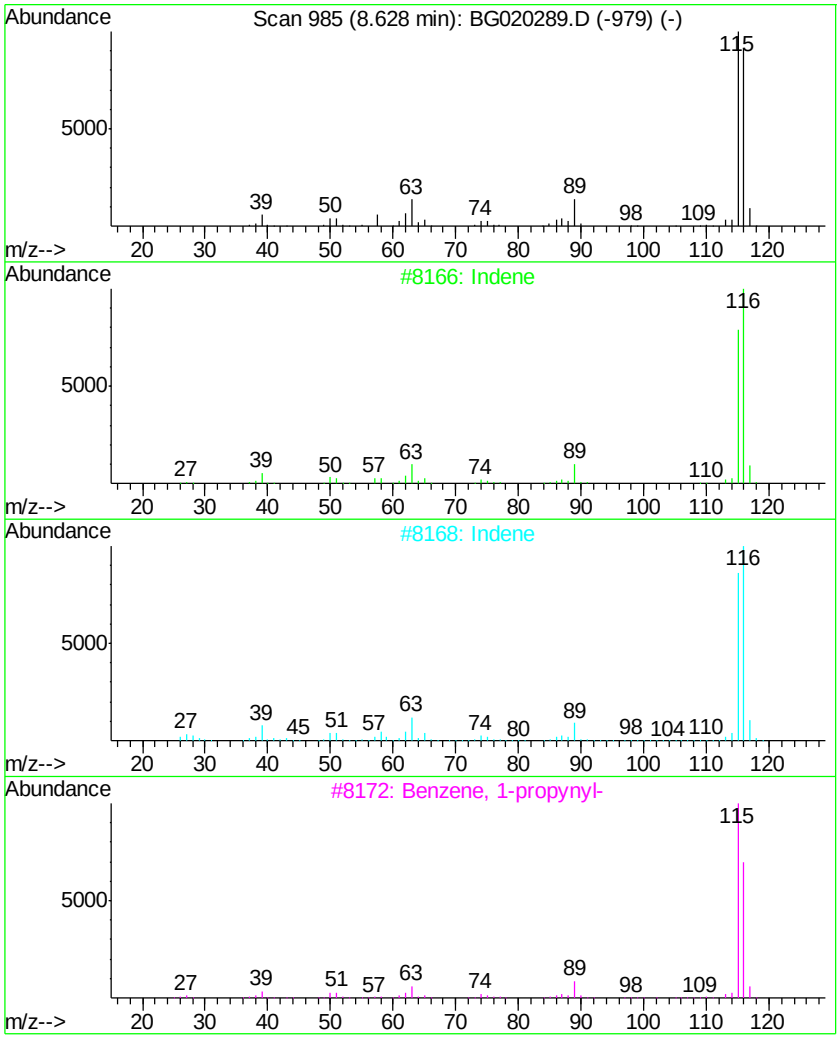
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

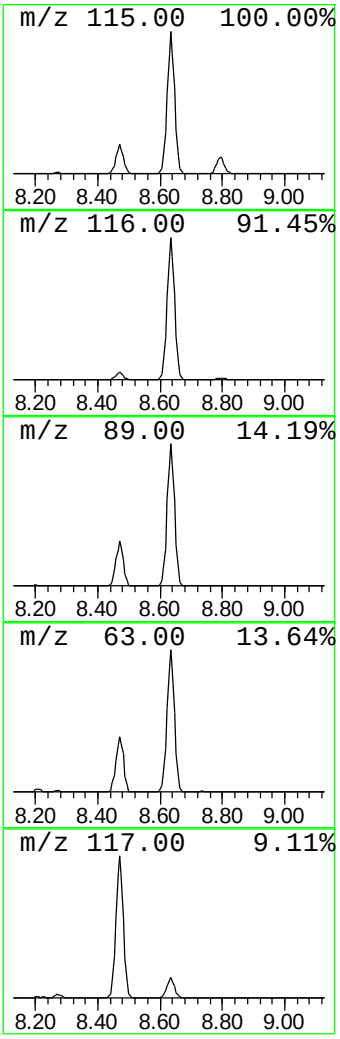
****

Peak Number 8 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	106.57 ng/ul	556779	1,4-Dichlorobenzene-d4	8.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

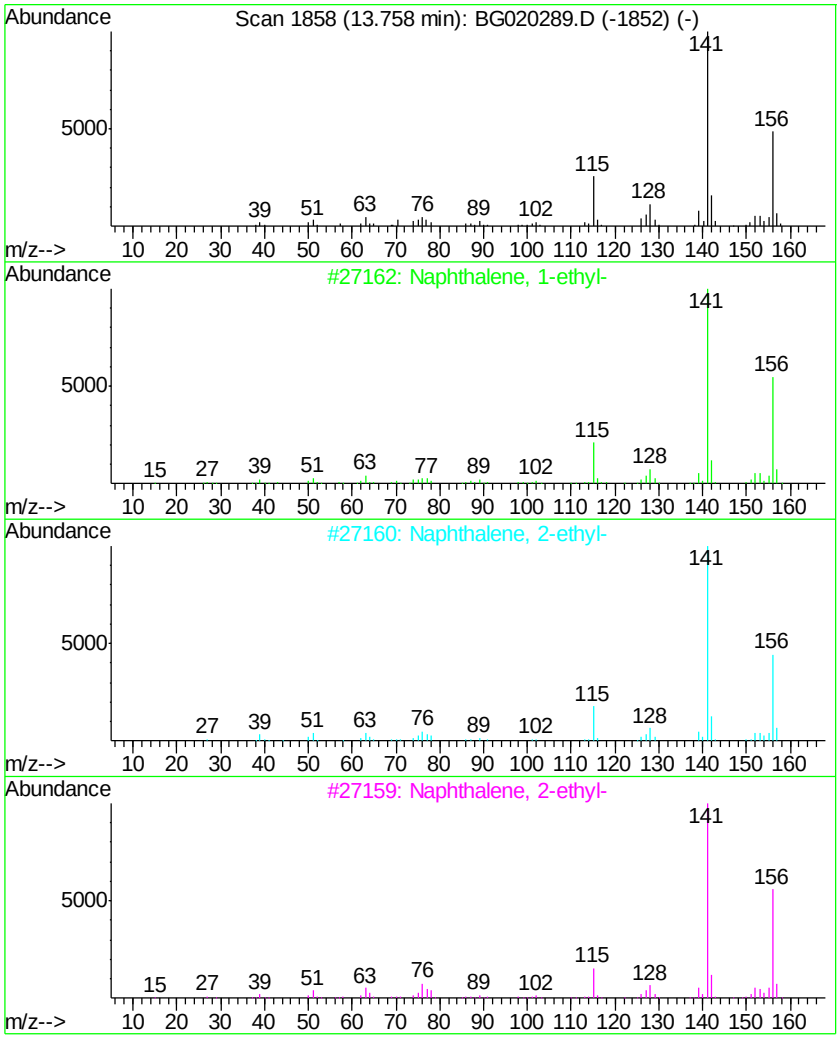
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

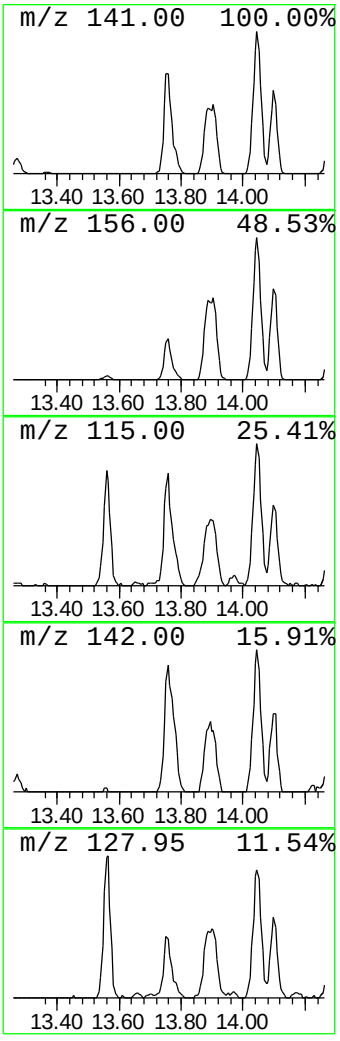
****

Peak Number 9 Naphthalene, 1-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	23.09 ng/ul	258661	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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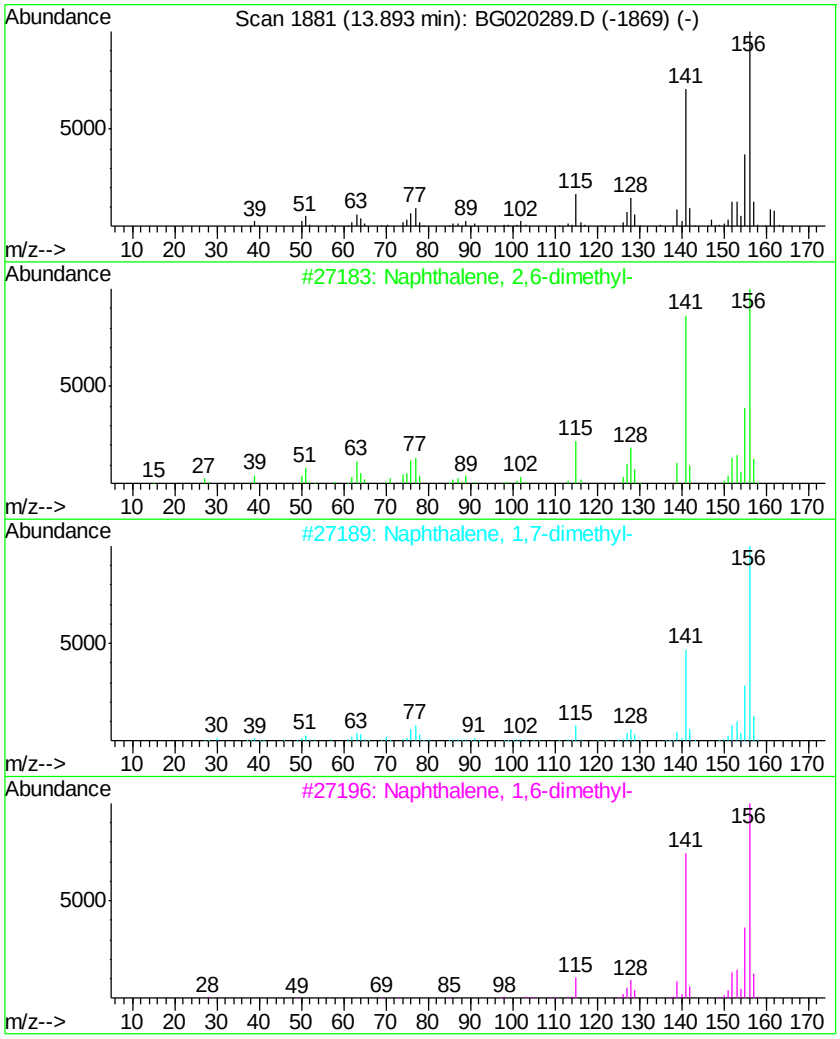
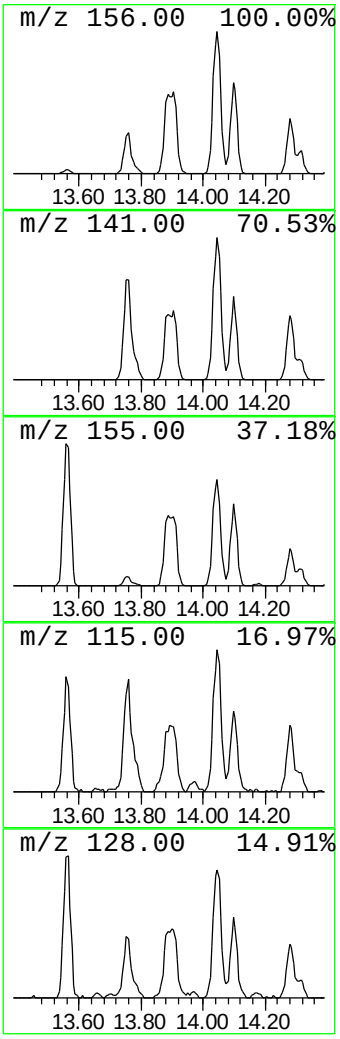
Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	20.14 ng/ul	225610	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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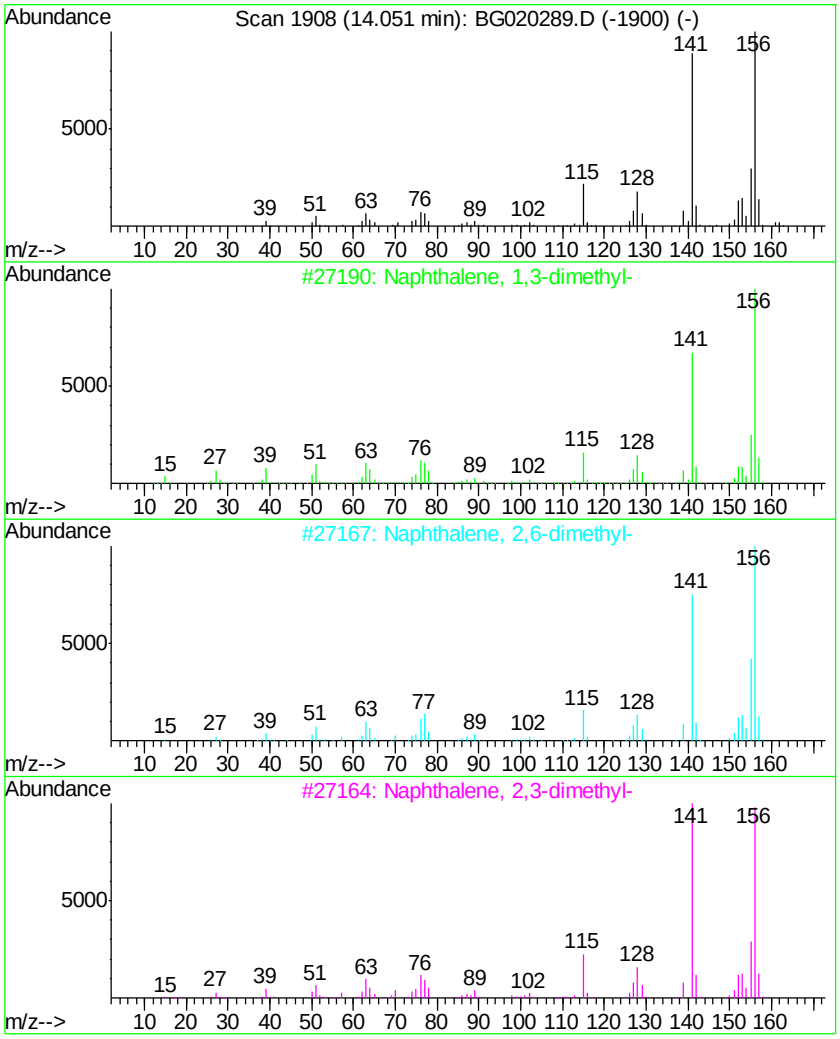
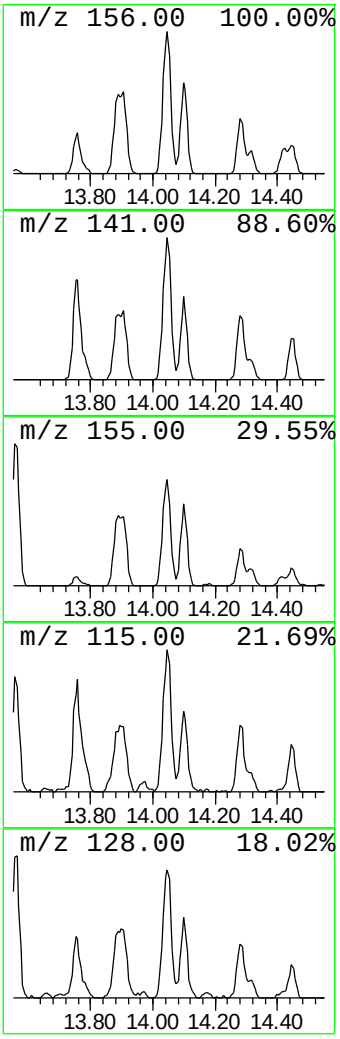
Peak Number 11 Naphthalene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	45.47 ng/ul	509320	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Library Search Compound Report

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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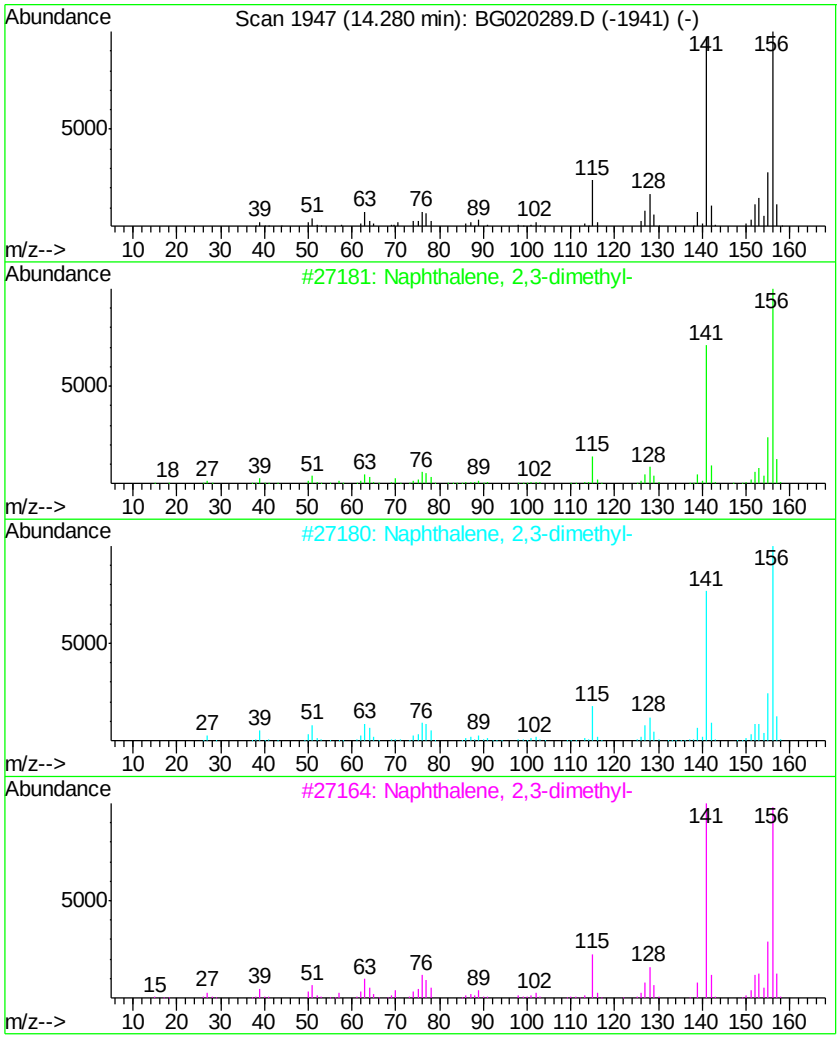
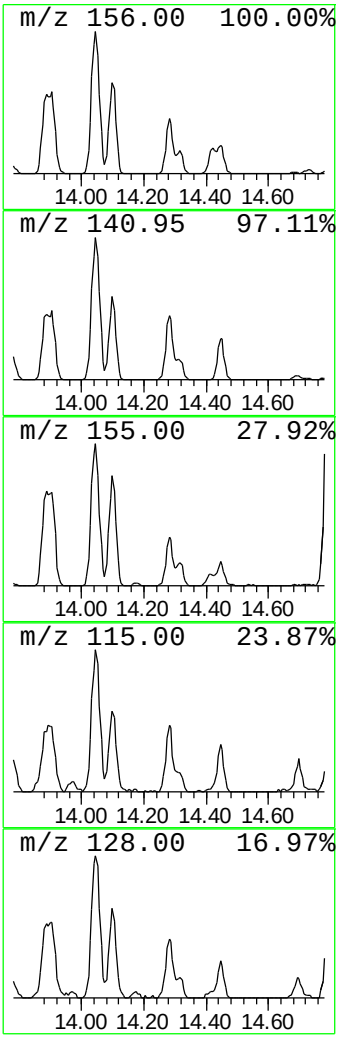
Peak Number 12 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	16.77 ng/ul	187818	Acenaphthene-d10	14.73

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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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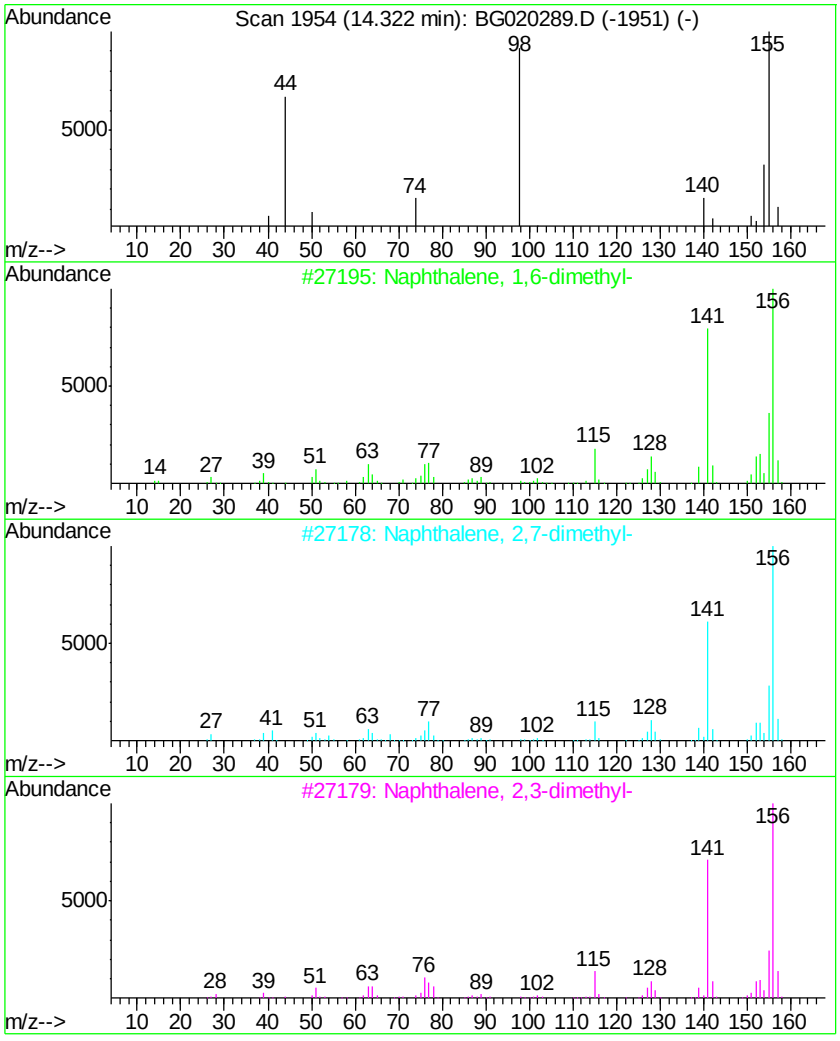
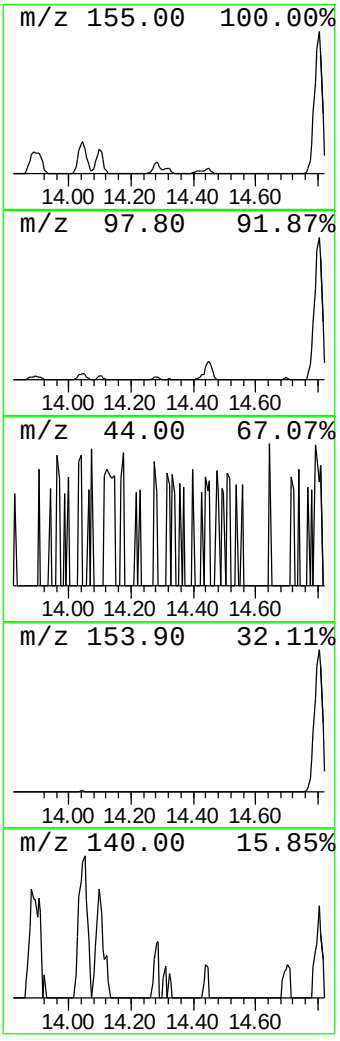
Peak Number 13 Naphthalene, 1,6-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	4.35 ng/ul	48754	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	52
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	50
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	50
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	50
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	50





Library Search Compound Report

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Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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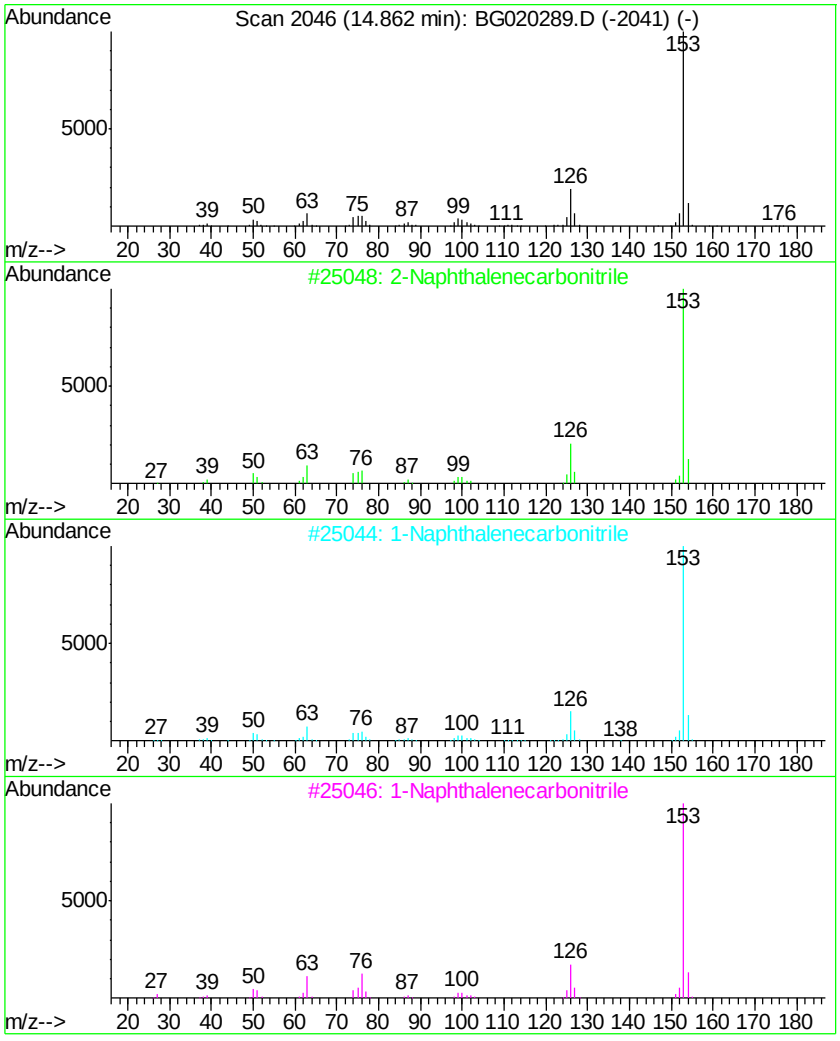
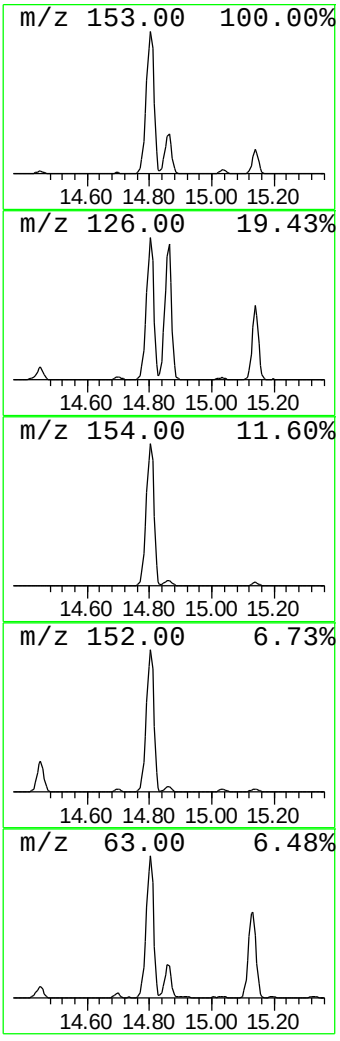
Peak Number 14 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	61.15 ng/ul	684894	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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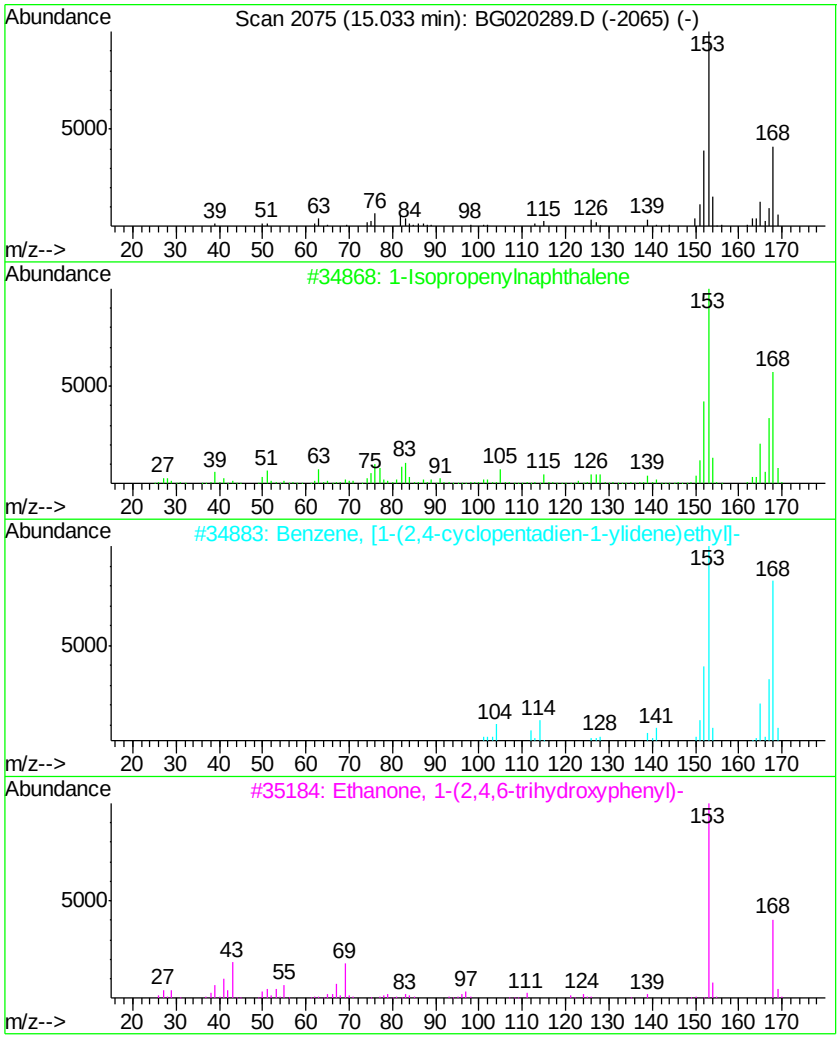
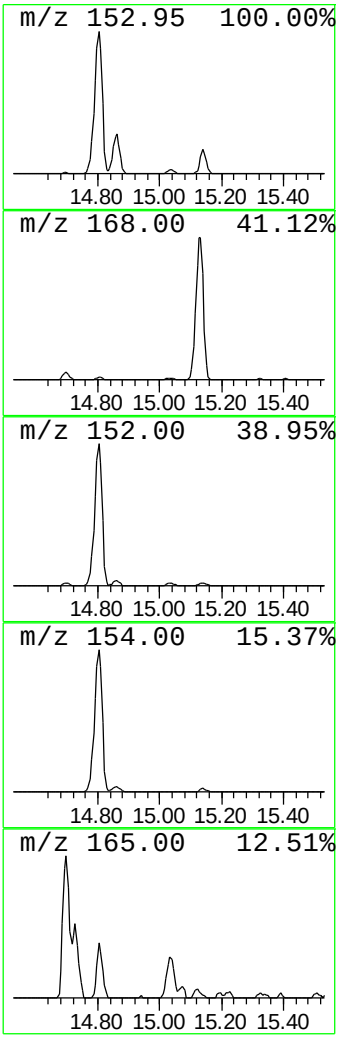
Peak Number 15 1-Isopropenylnaphthalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	10.19 ng/ul	114144	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	83
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	80
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	49
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	47





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Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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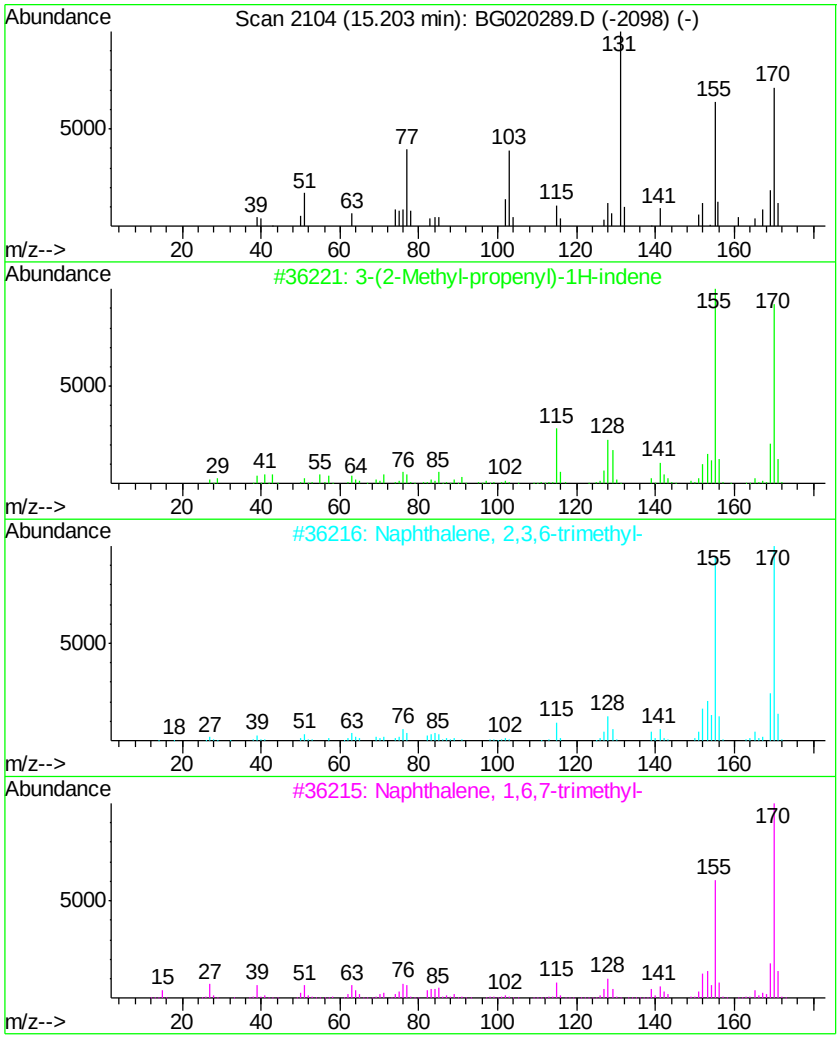
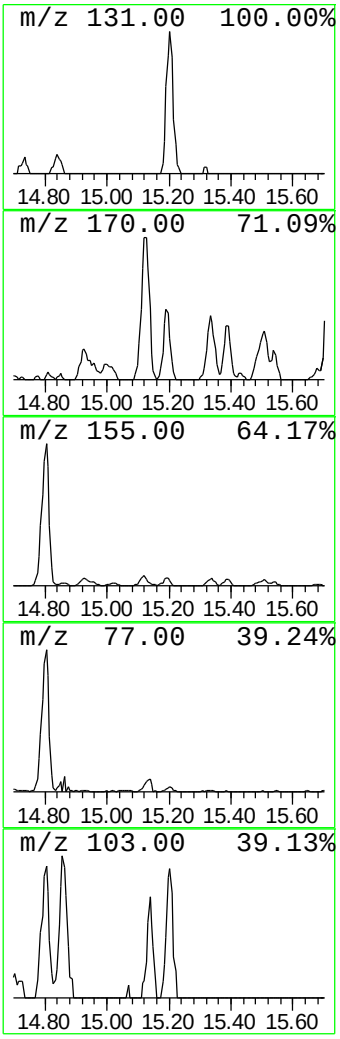
Peak Number 16 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	4.77 ng/ul	53435	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	81
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	68





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Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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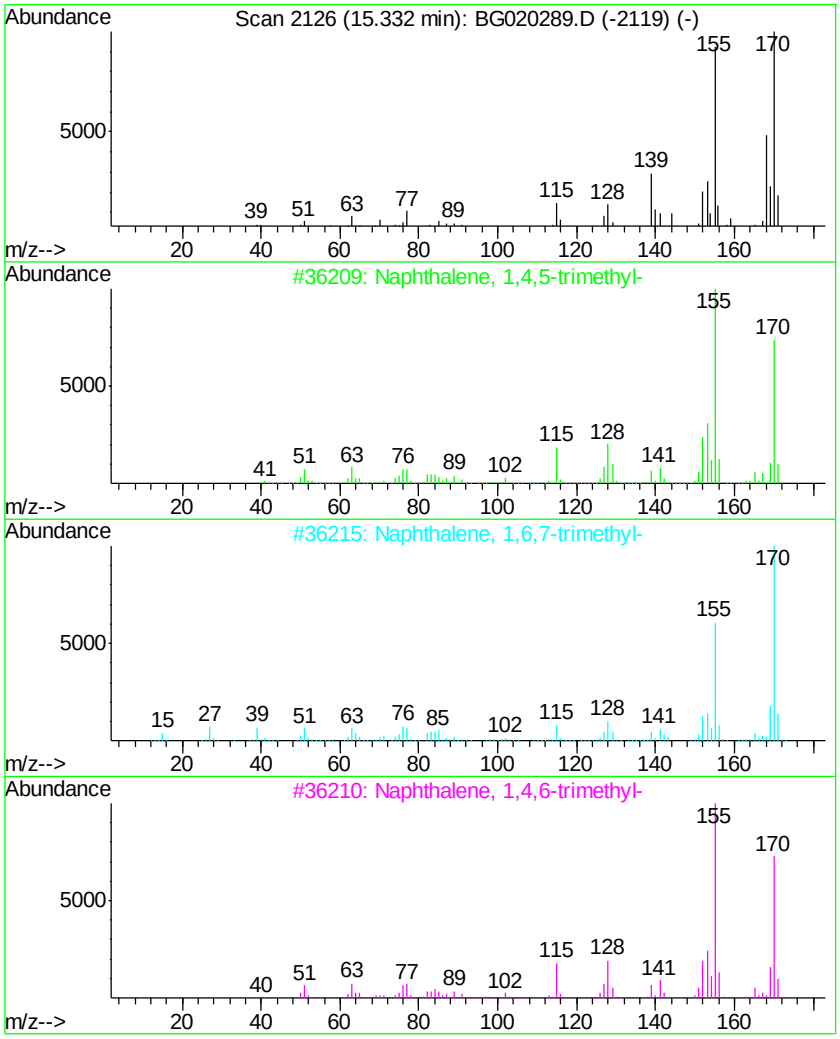
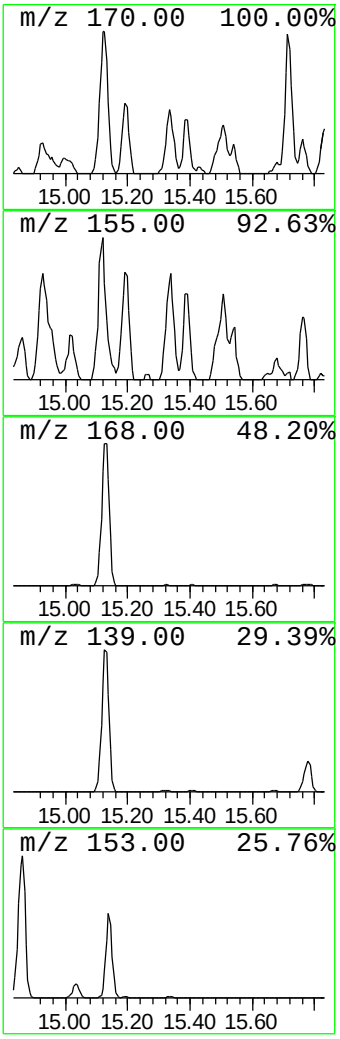
Peak Number 17 Naphthalene, 1,4,5-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	5.07 ng/ul	56779	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	90
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	78
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55





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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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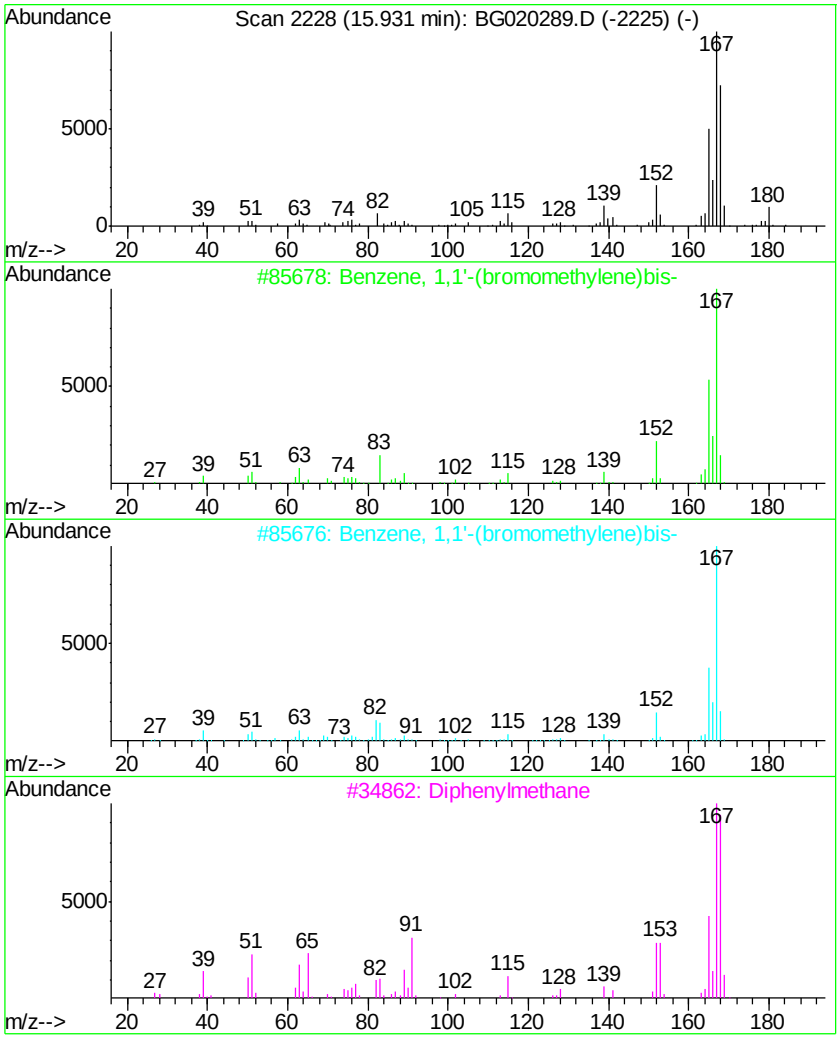
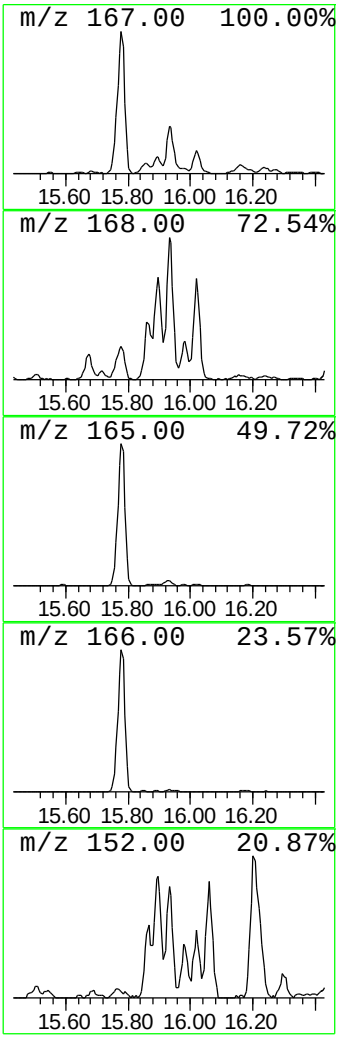
Peak Number 19 Benzene, 1,1'-(bromomethyle... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	21.40 ng/ul	239686	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	74
2	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	64
3	Diphenylmethane	168	C13H12	000101-81-5	62
4	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	58
5	Nordiphenamid	225	C15H15NO	000954-21-2	53





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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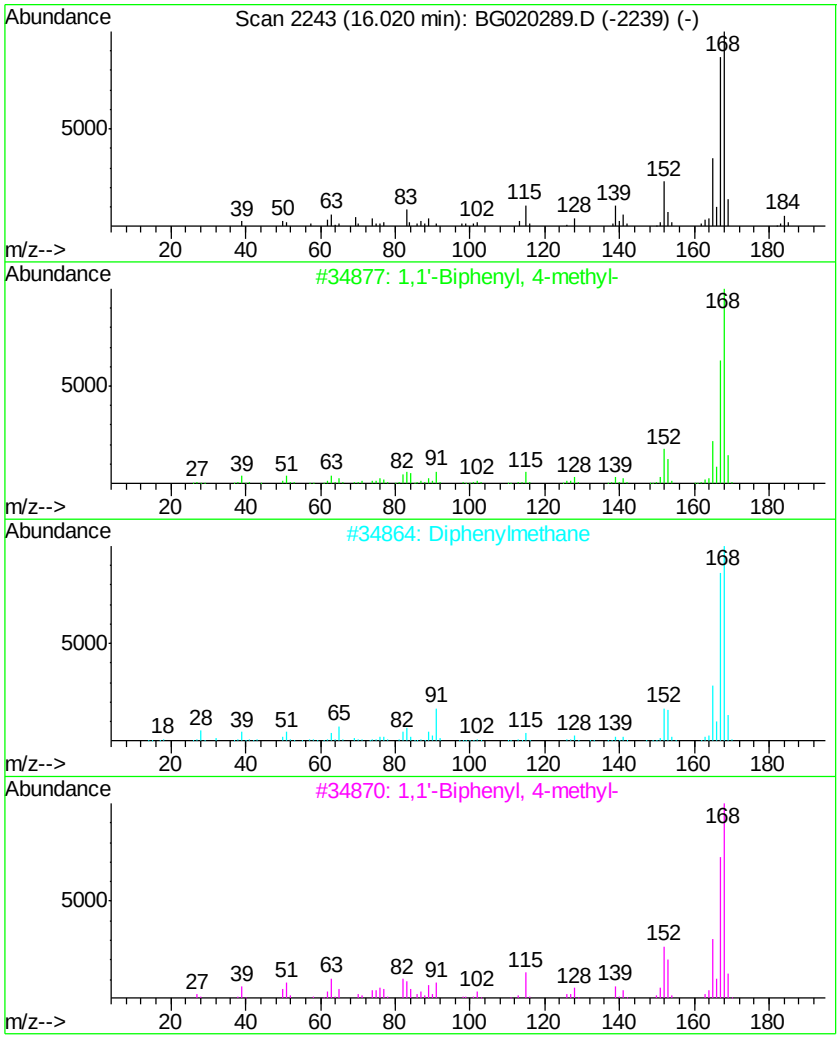
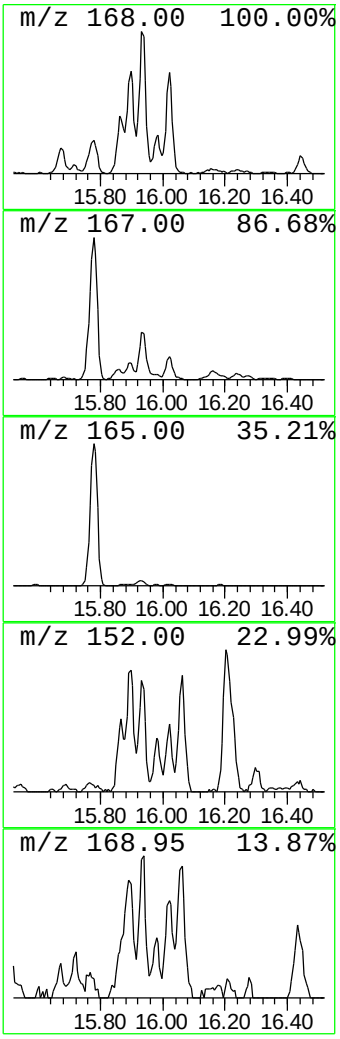
Peak Number 21 1,1'-Biphenyl, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	10.42 ng/ul	116748	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	87
2	Diphenylmethane	168	C13H12	000101-81-5	87
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	87
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	83
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81





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Quant Title : SVOA CALIBRATION

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

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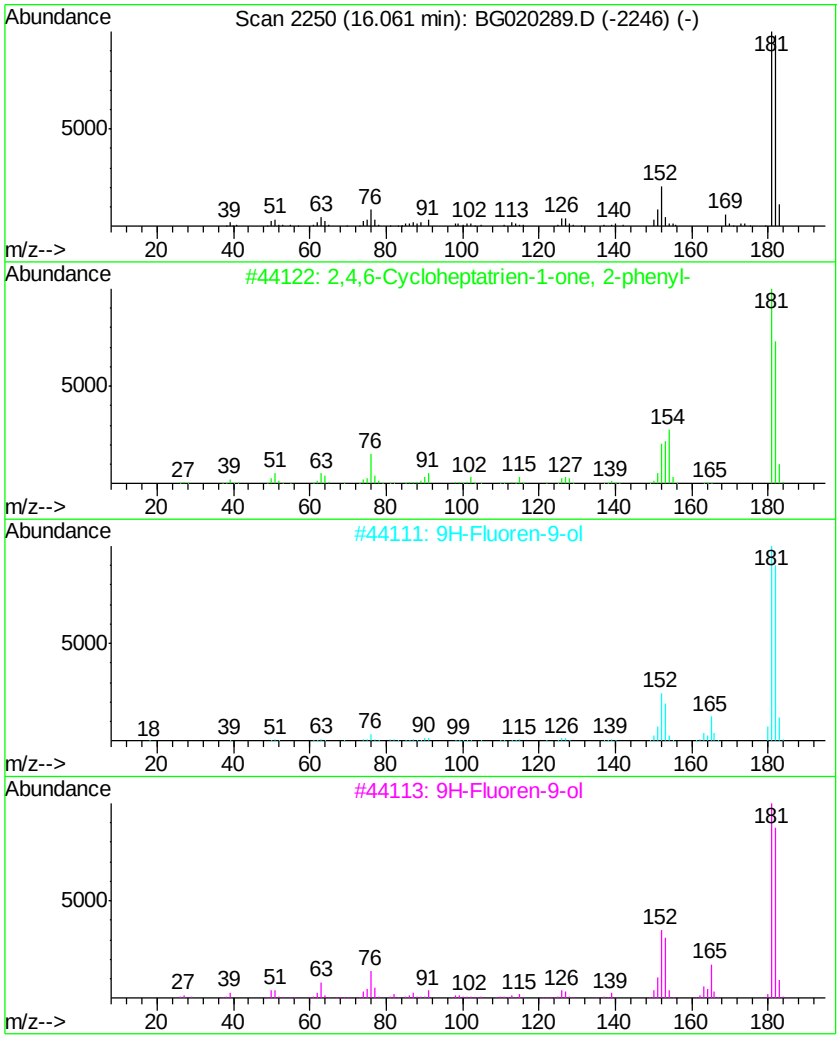
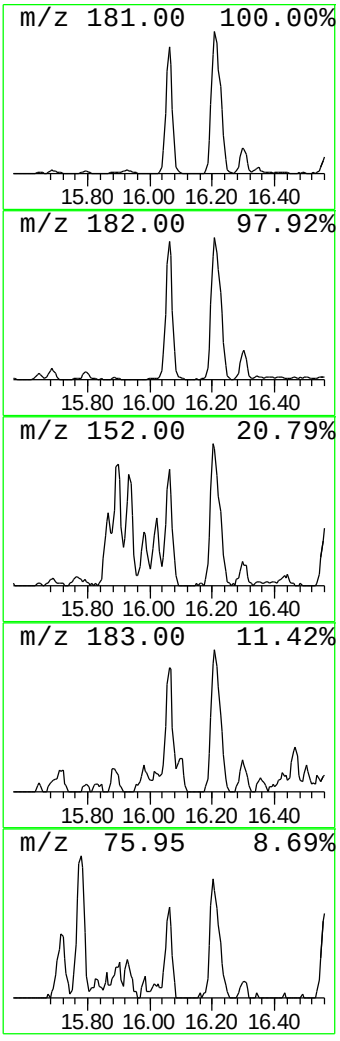
Peak Number 22 2,4,6-Cycloheptatrien-1-one... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	17.53 ng/ul	196304	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
5	Pyrido[2,3-d]indole, 6-methyl-	182	C12H10N2	108349-67-3	64





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Quant Title : SVOA CALIBRATION

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

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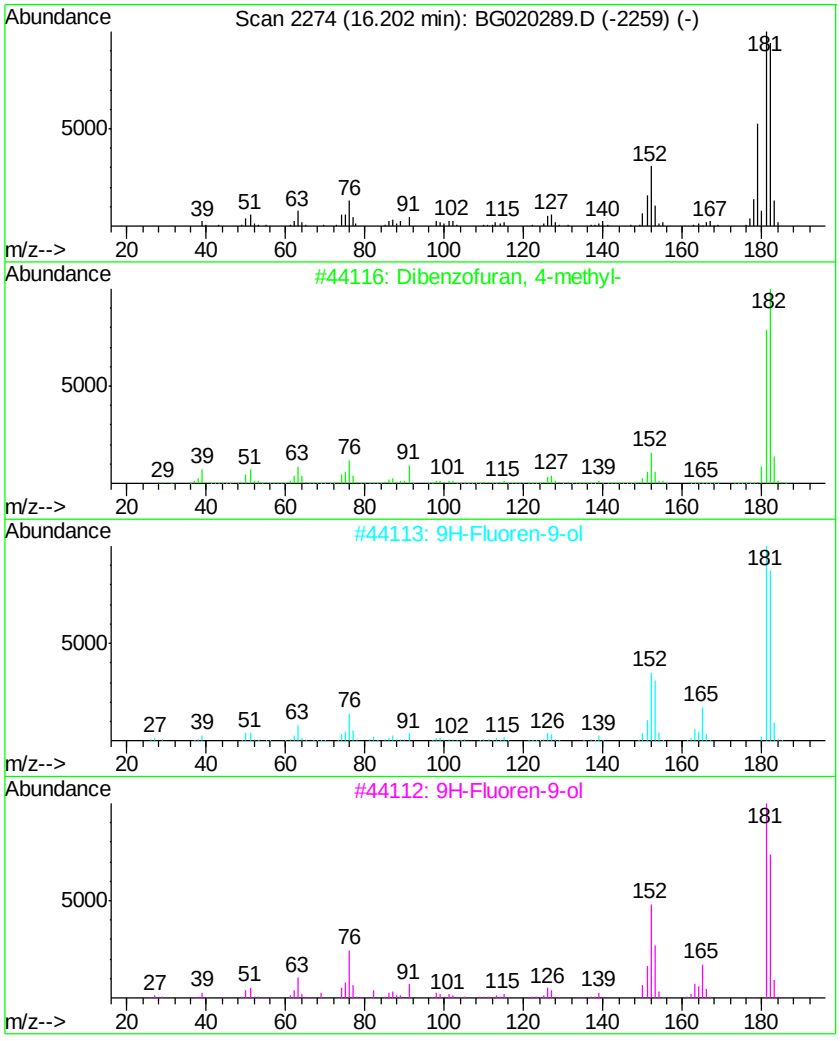
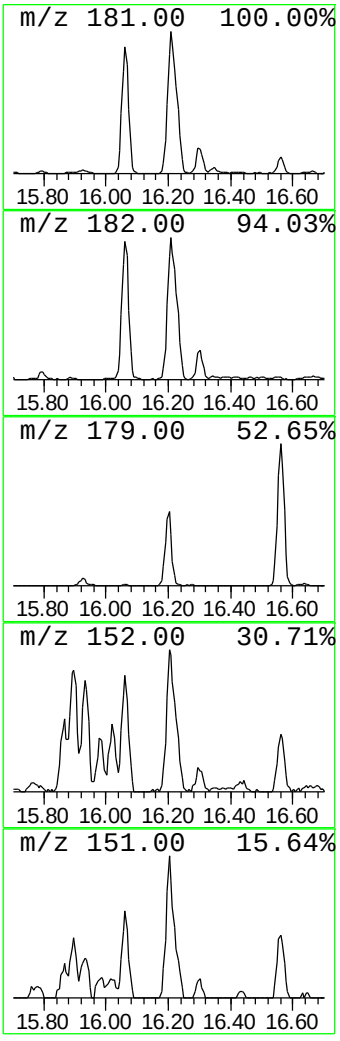
Peak Number 23 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	24.04 ng/ul	393487	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
5	Pyrido[2,3-d]indole, 6-methyl-	182	C12H10N2	108349-67-3	58





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Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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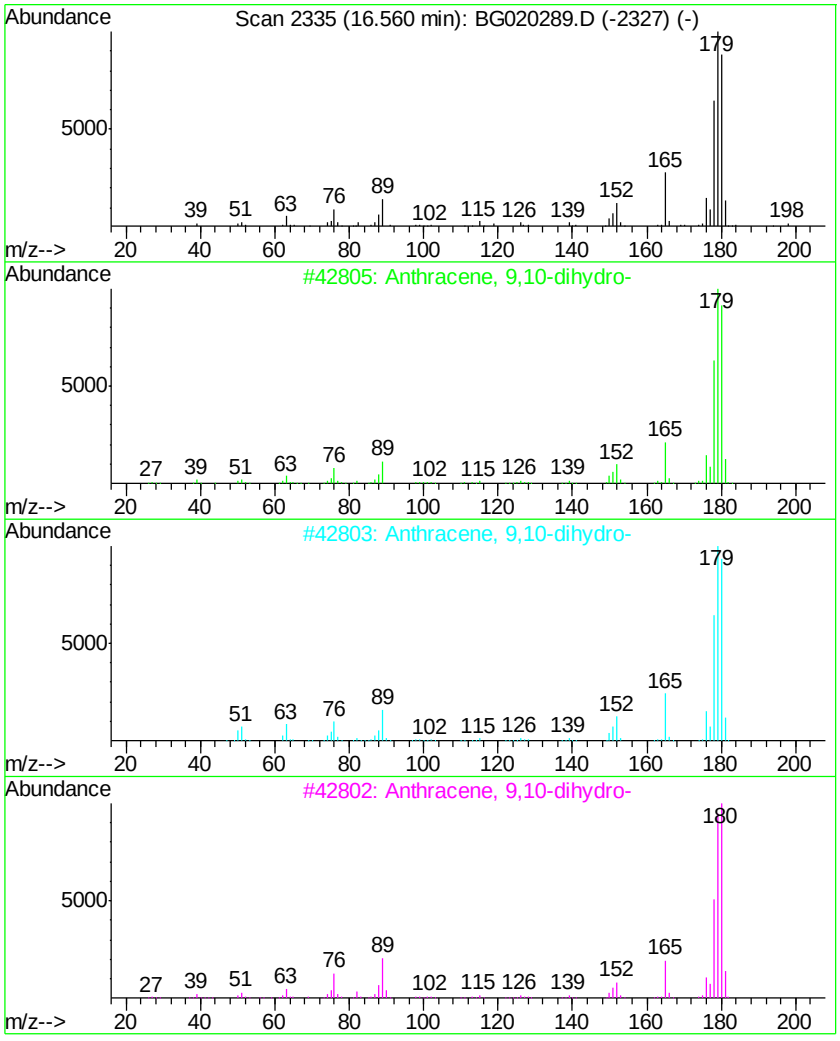
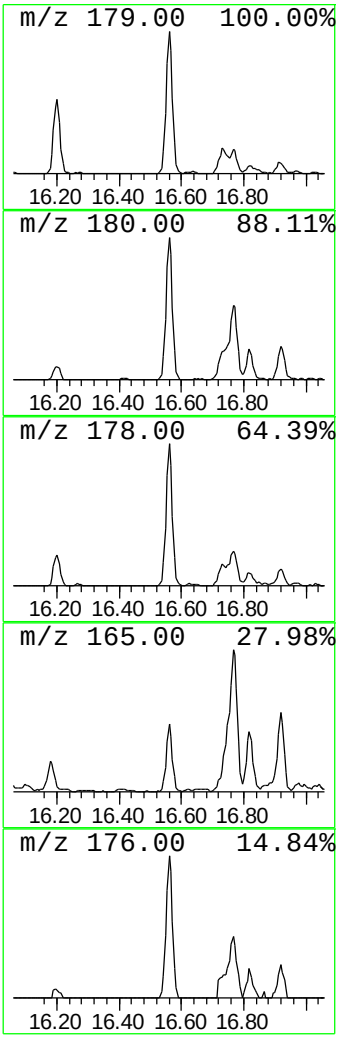
Peak Number 25 Anthracene, 9,10-dihydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	12.92 ng/ul	211485	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91





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Sample : G4768-10
Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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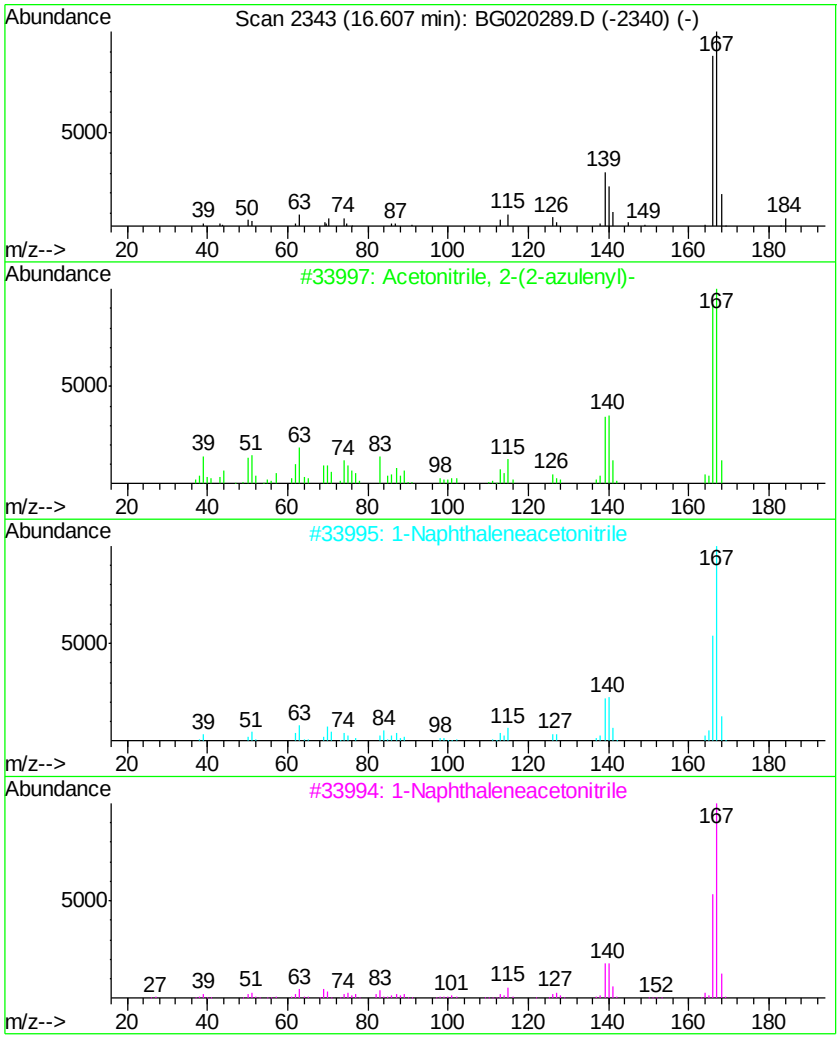
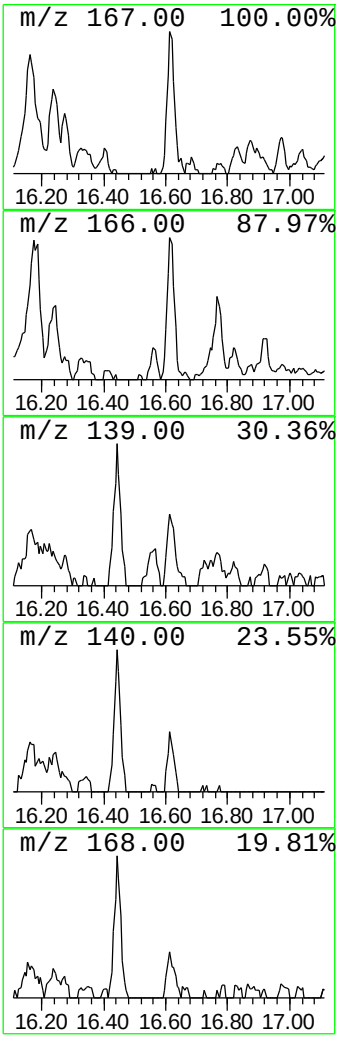
Peak Number 26 Acetonitrile, 2-(2-azulenyl)- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	3.29 ng/ul	53833	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, 2-(2-azulenyl)-	167	C12H9N	054798-12-8	95
2	1-Naphthaleneacetonitrile	167	C12H9N	000132-75-2	76
3	1-Naphthaleneacetonitrile	167	C12H9N	000132-75-2	76
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	58
5	1-Cyano-4-methylnaphthalene	167	C12H9N	036062-93-8	58





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Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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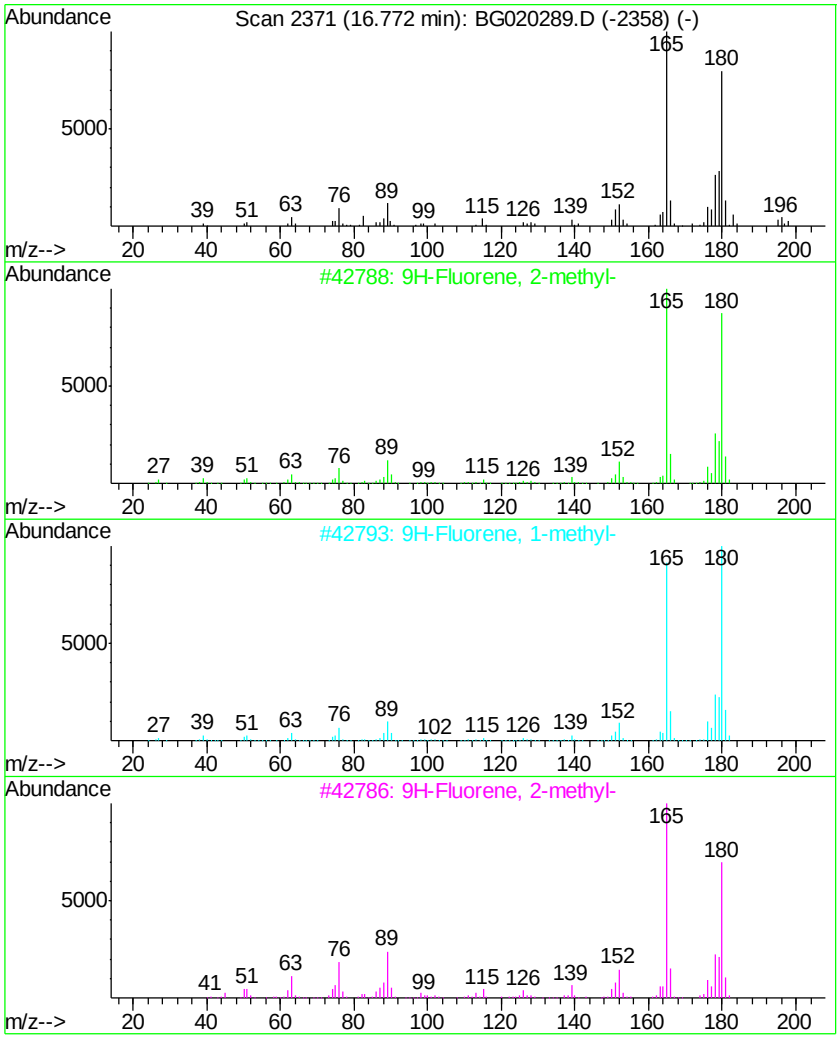
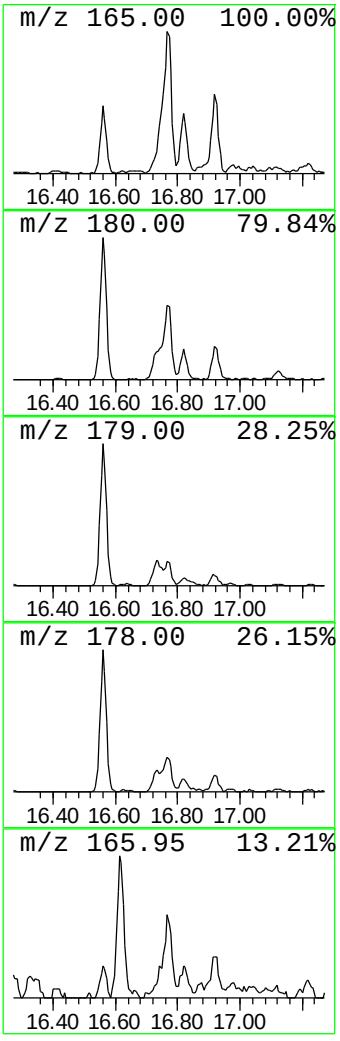
Peak Number 27 9H-Fluorene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	13.29 ng/ul	217567	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	94
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	94





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ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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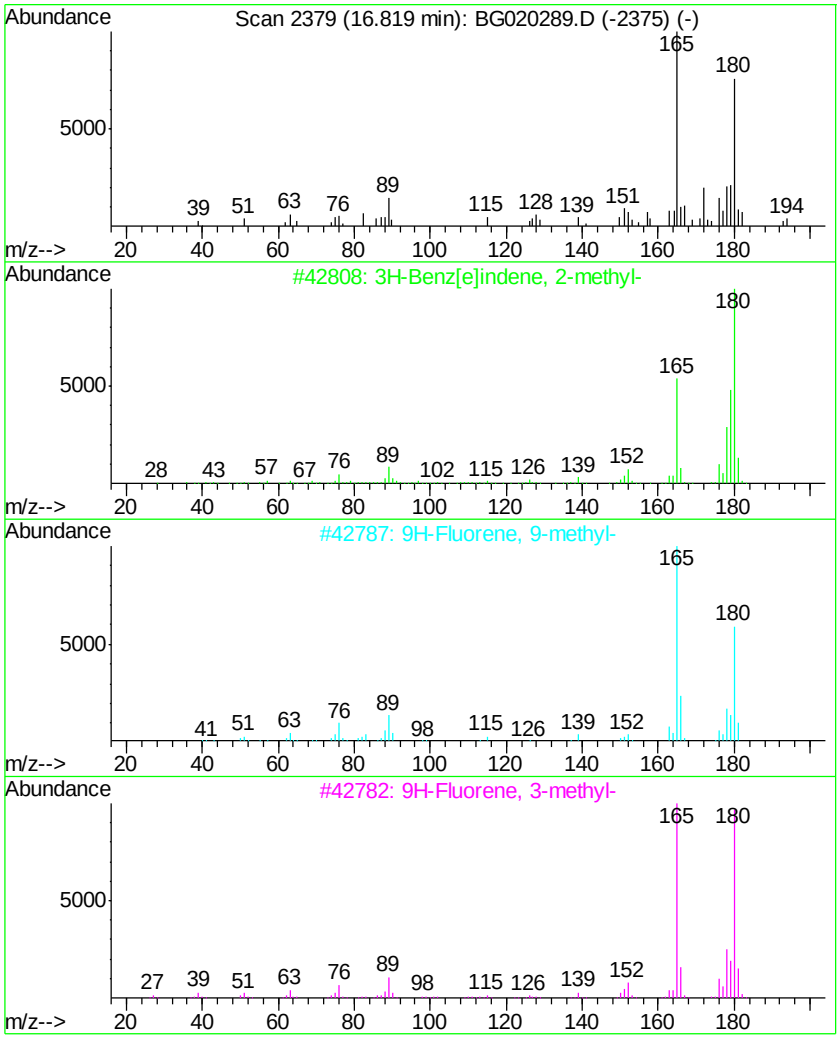
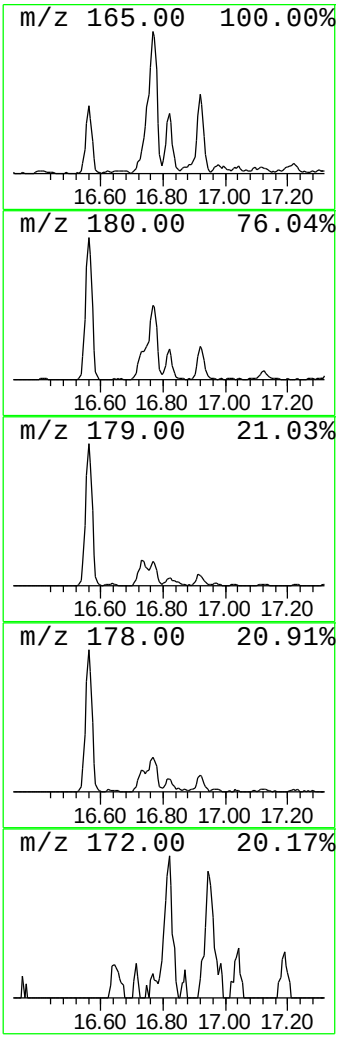
Peak Number 28 3H-Benz[e]indene, 2-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	3.48 ng/ul	57023	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	64
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	62
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	62
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	62
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	58





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ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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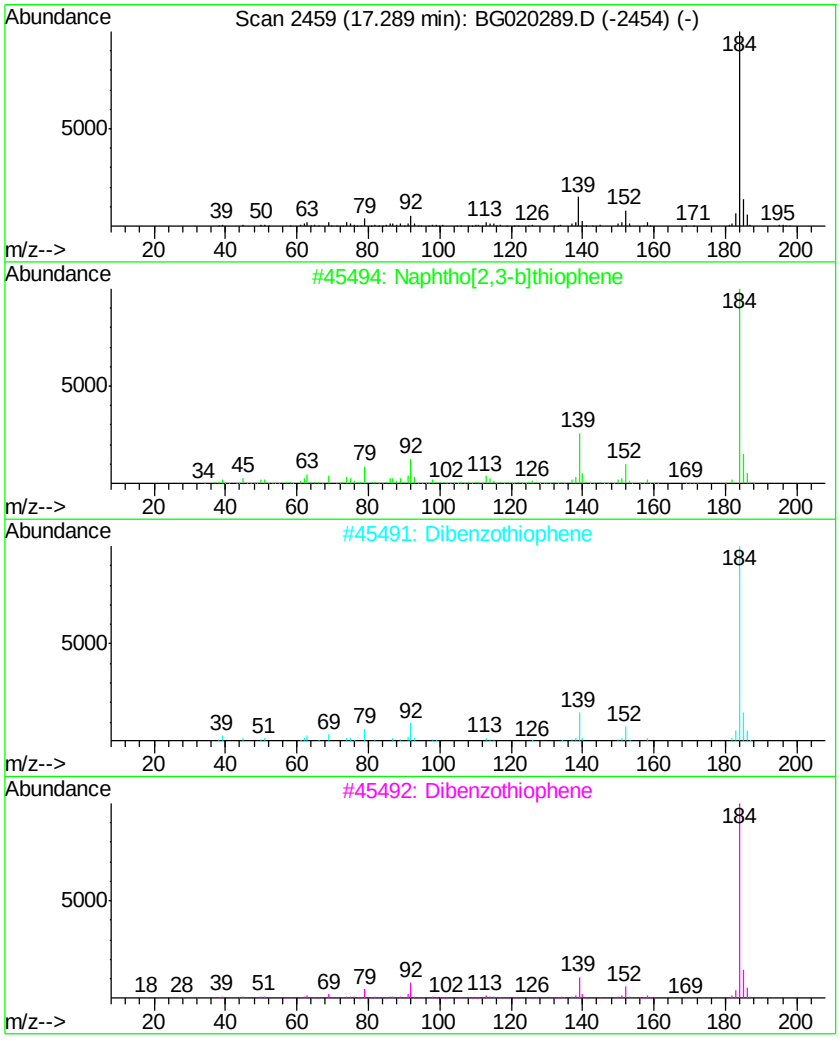
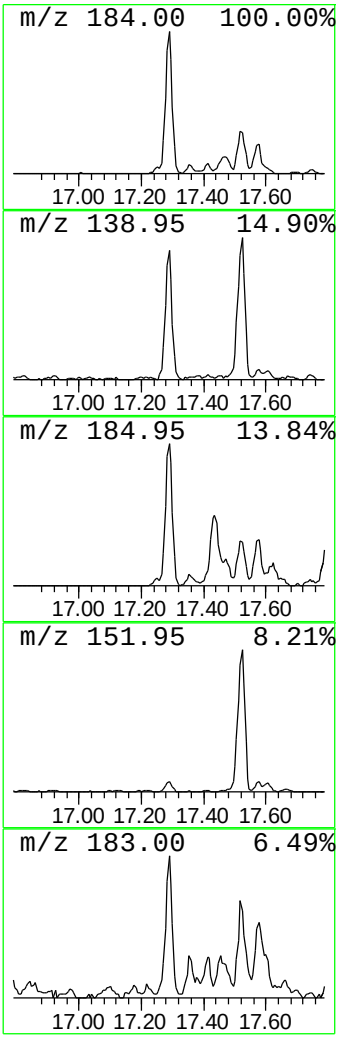
Peak Number 30 Naphtho[2,3-b]thiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	19.35 ng/ul	316741	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	94
4	Dibenzothiophene	184	C12H8S	000132-65-0	94
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90





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Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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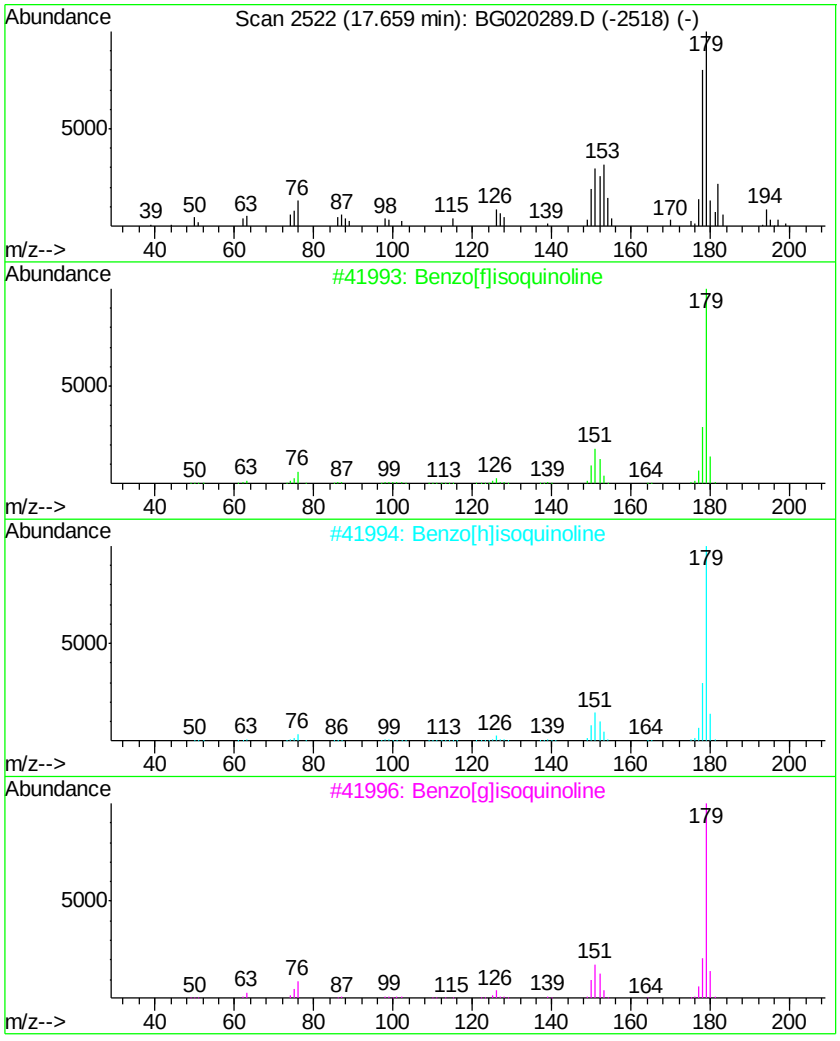
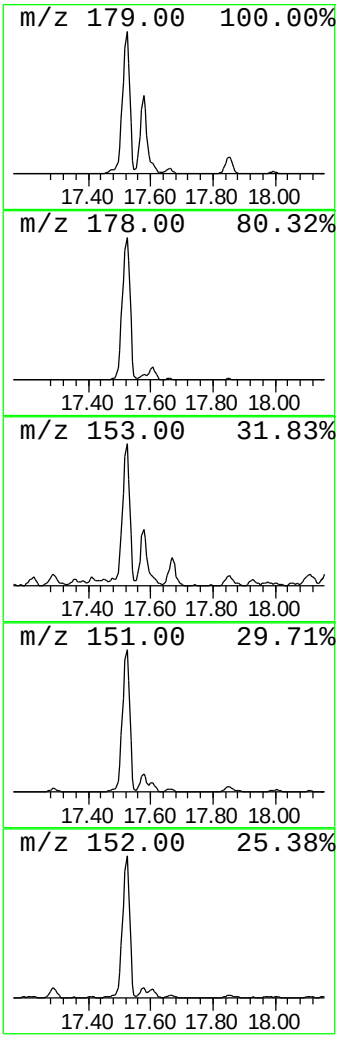
Peak Number 31 Benzo[f]isoquinoline Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	3.37 ng/ul	55096	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[f]isoquinoline	179	C13H9N	000229-67-4	64
2	Benzo[h]isoquinoline	179	C13H9N	000229-71-0	64
3	Benzo[g]isoquinoline	179	C13H9N	000260-32-2	64
4	Phenanthridine	179	C13H9N	000229-87-8	64
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	60





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Sample : G4768-10
Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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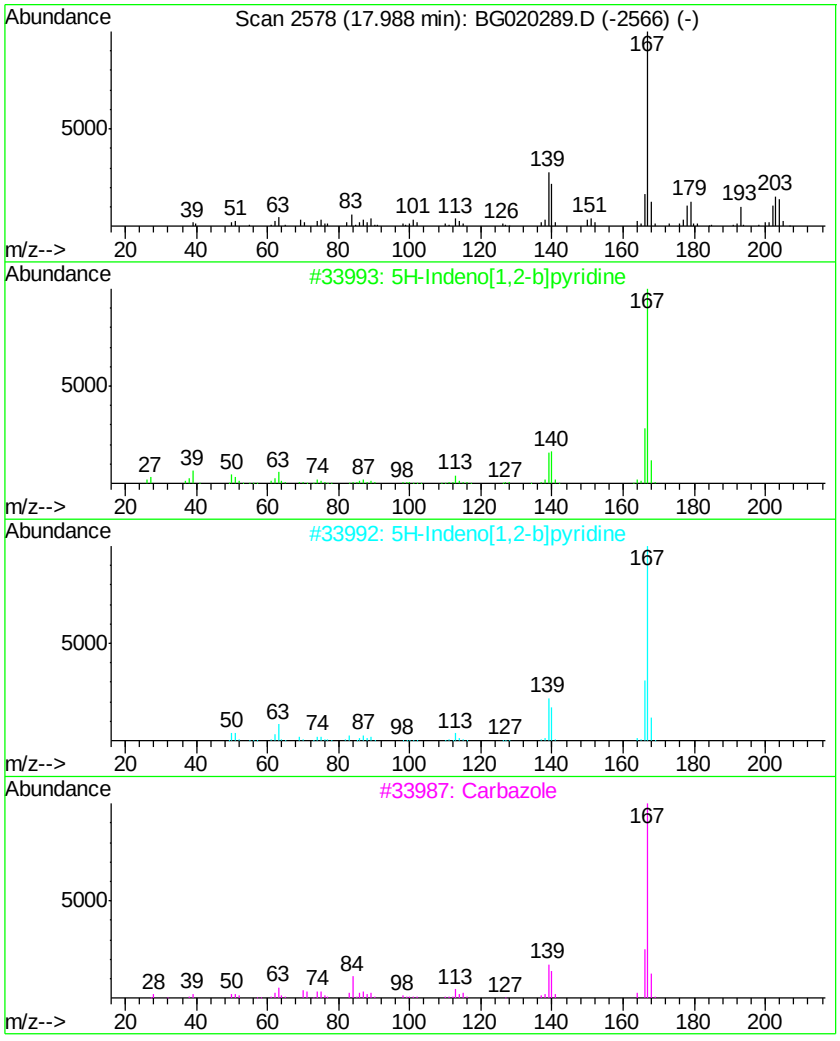
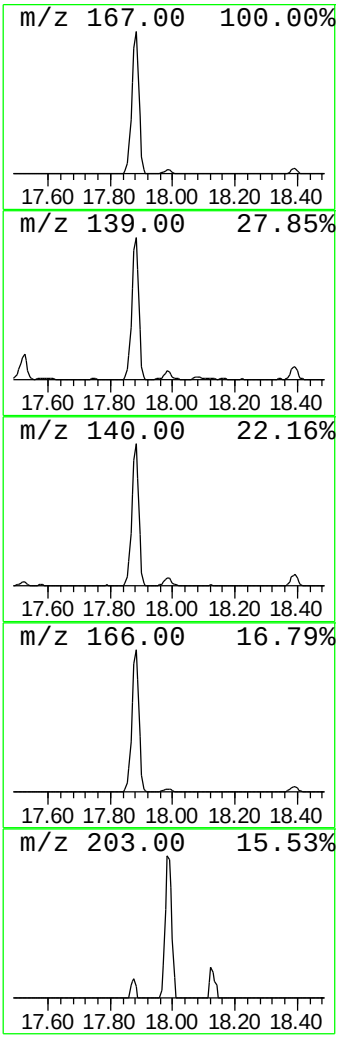
Peak Number 32 5H-Indeno[1,2-b]pyridine Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	8.93 ng/ul	146219	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	60
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	58
3	Carbazole	167	C12H9N	000086-74-8	55
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	52
5	Carbazole	167	C12H9N	000086-74-8	52





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Misc :
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Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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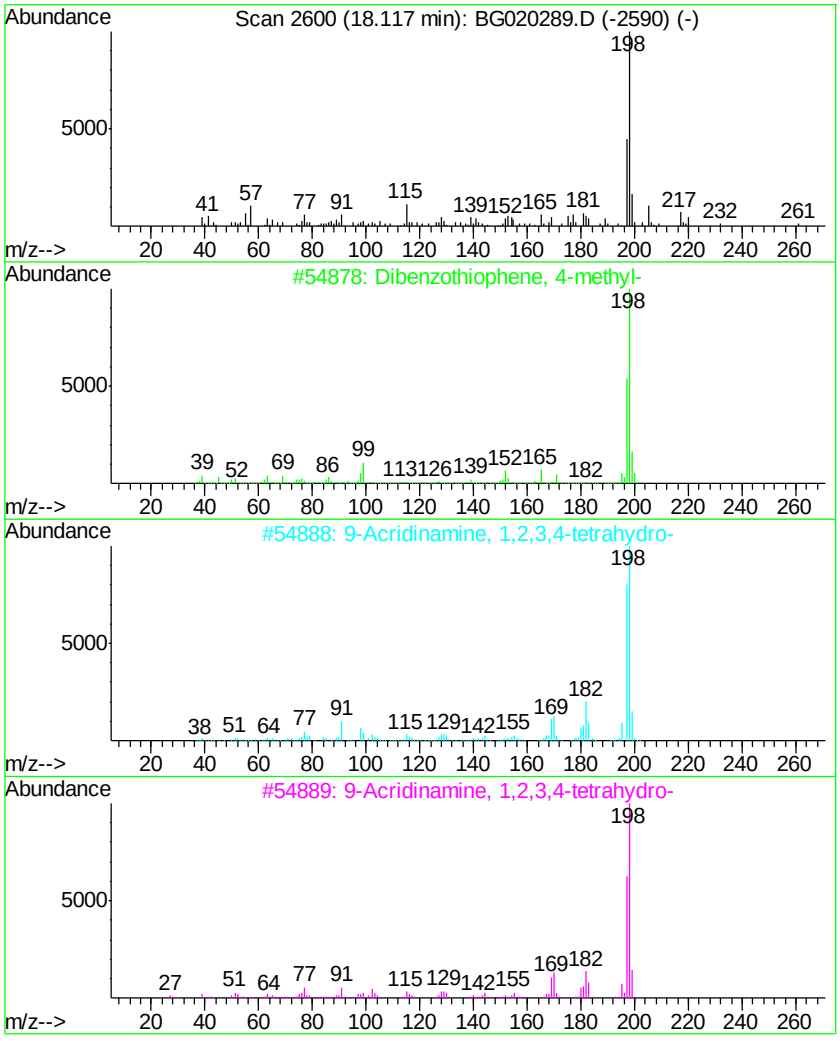
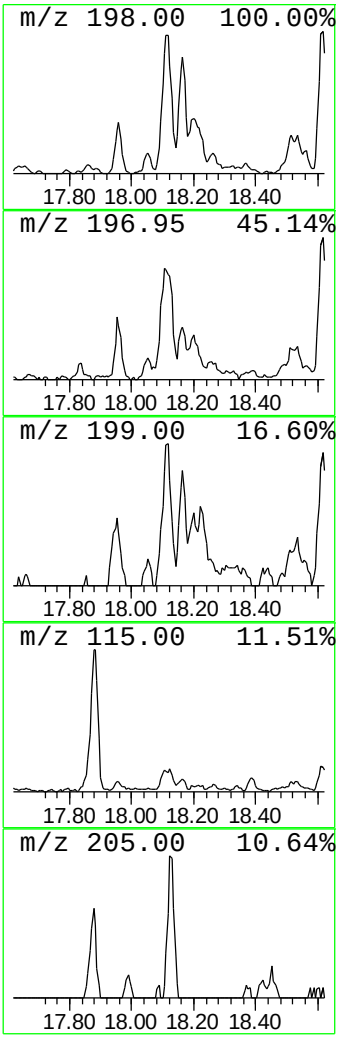
Peak Number 33 Dibenzothiophene, 4-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	9.71 ng/ul	158918	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	52
2	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	52
3	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	52
4	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	50
5	Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	50





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Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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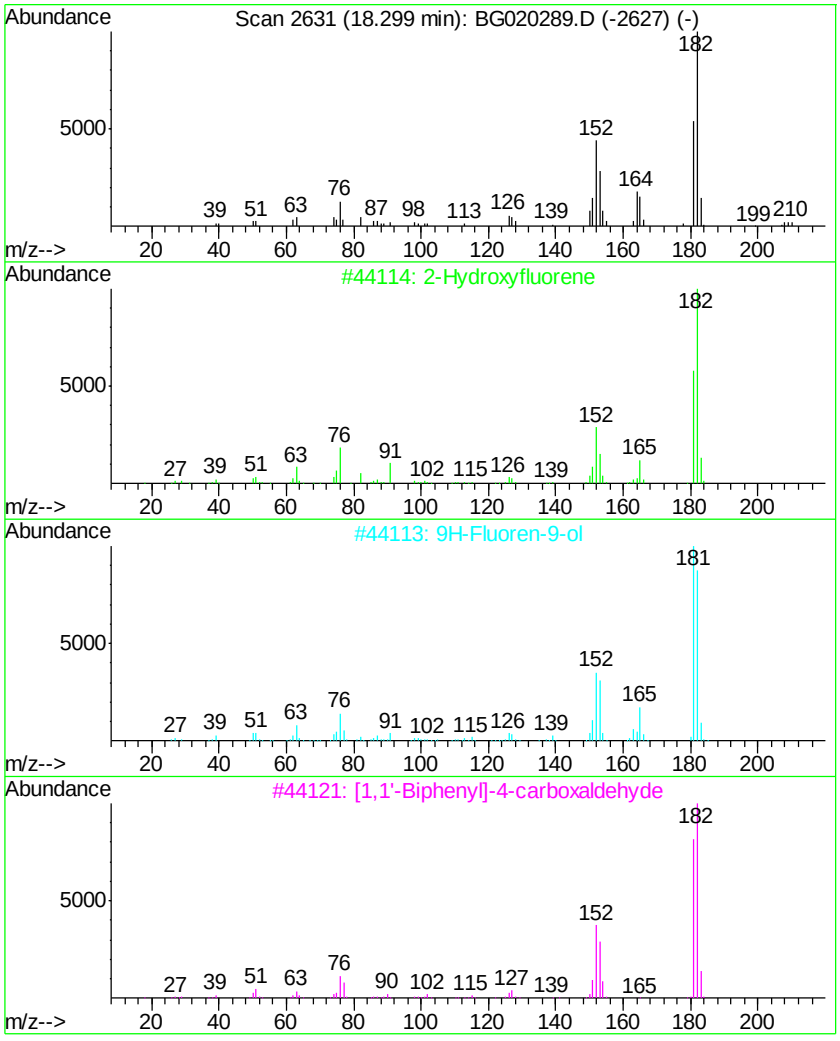
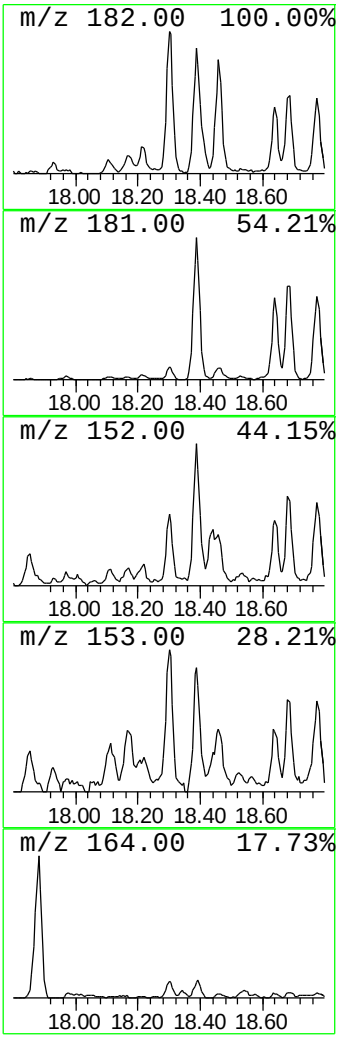
Peak Number 34 2-Hydroxyfluorene Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	3.44 ng/ul	56288	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
4	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	53
5	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	52





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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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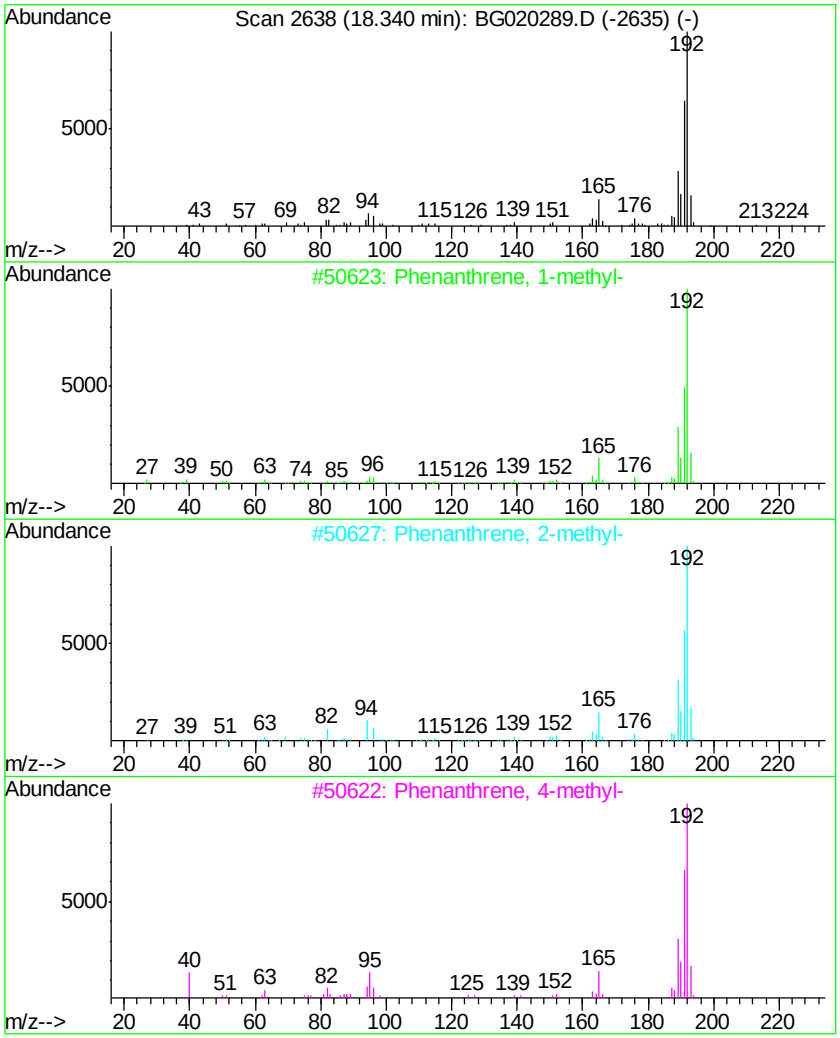
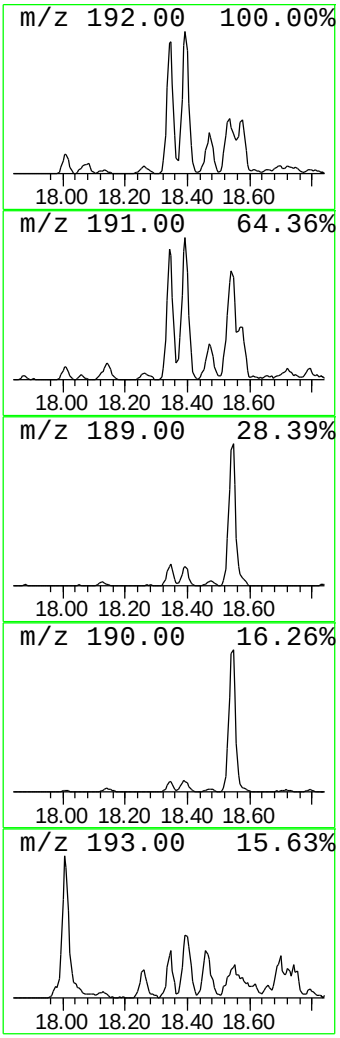
Peak Number 35 Phenanthrene, 1-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	4.88 ng/ul	79904	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

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Quant Title : SVOA CALIBRATION

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

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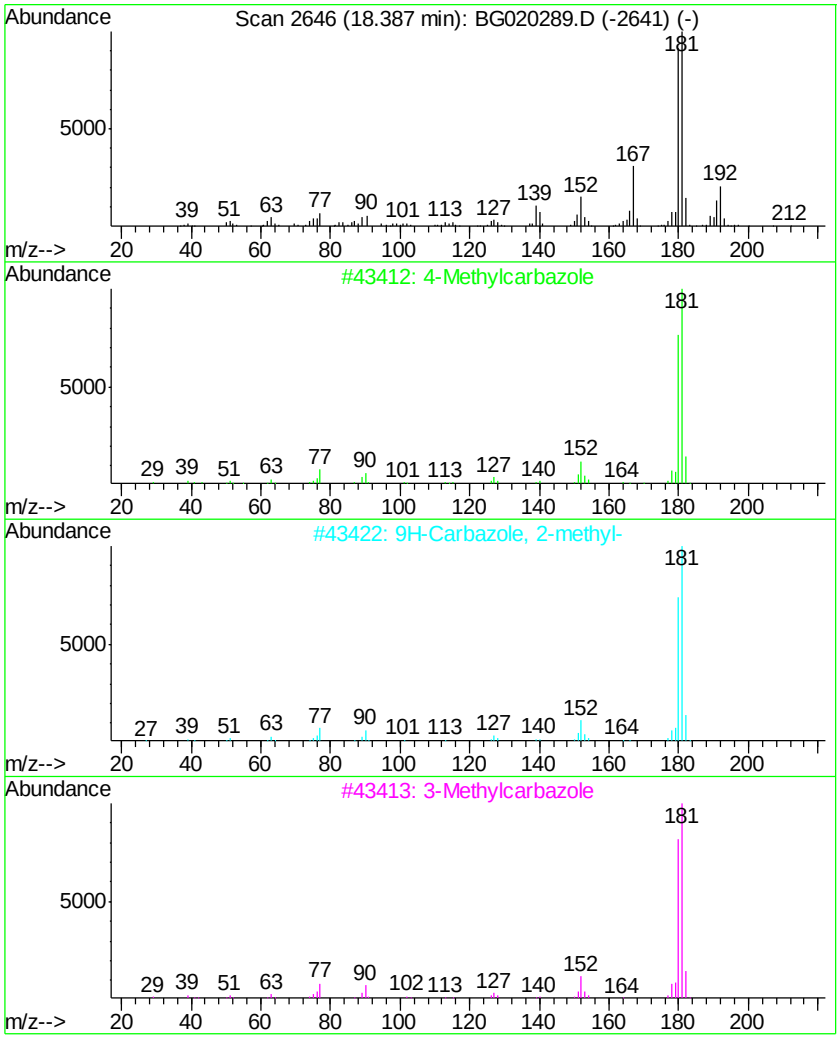
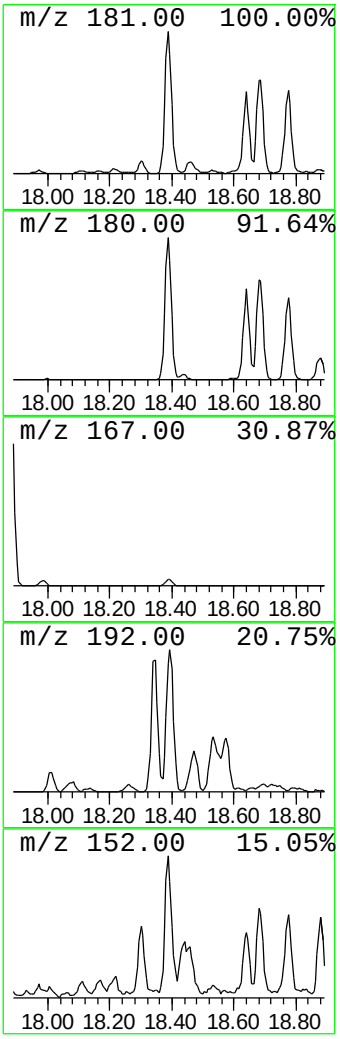
Peak Number 36 4-Methylcarbazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	31.80 ng/ul	520500	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	97
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	92
3	3-Methylcarbazole	181	C13H11N	004630-20-0	87
4	3-Methylcarbazole	181	C13H11N	004630-20-0	87
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86





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Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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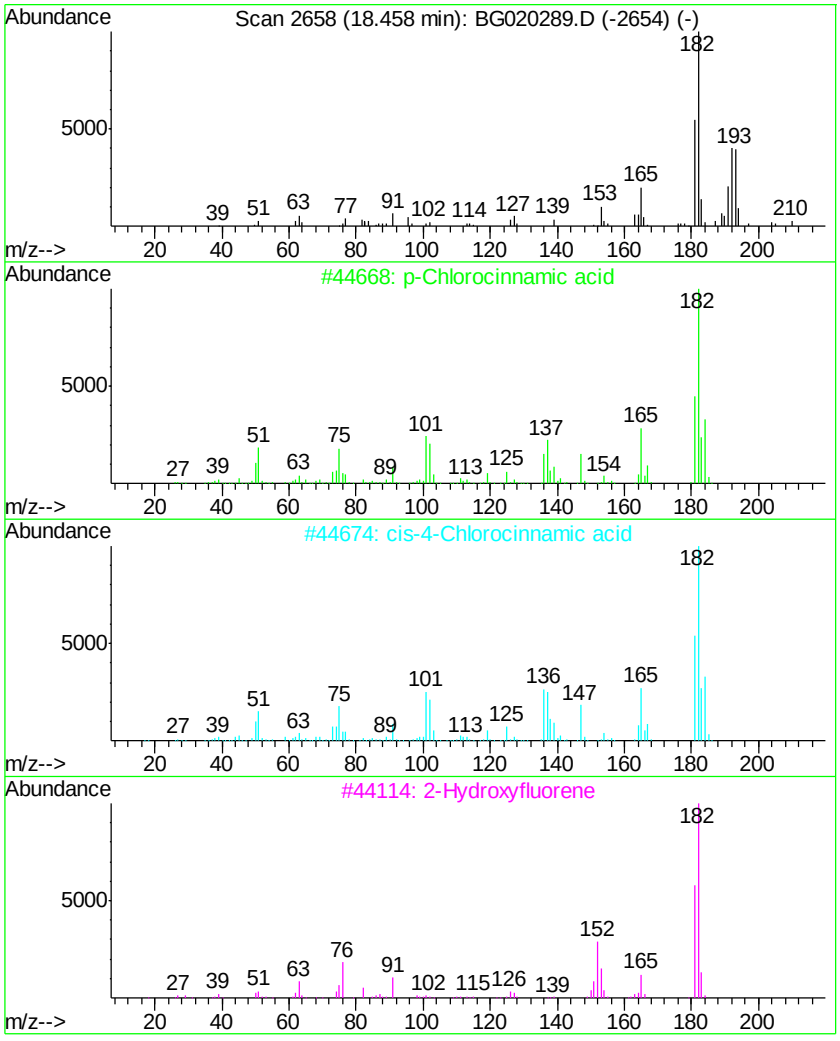
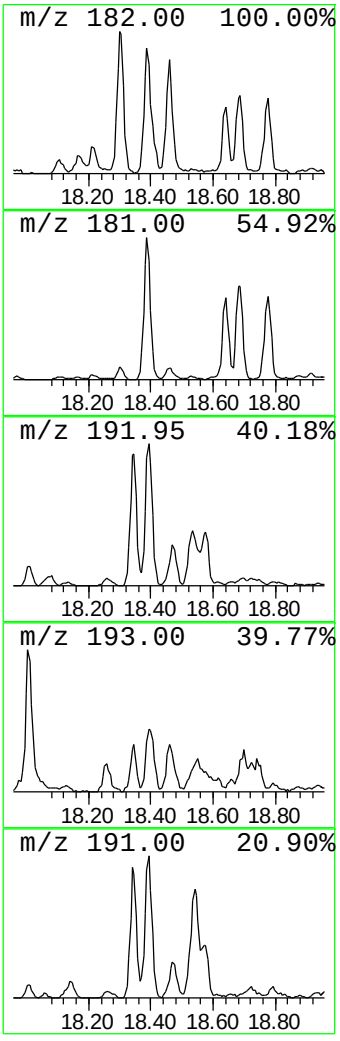
Peak Number 37 unknown-01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	5.27 ng/ul	86288	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Chlorocinnamic acid	182	C9H7ClO2	001615-02-7	38
2	cis-4-Chlorocinnamic acid	182	C9H7ClO2	005676-62-0	38
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	38
4	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	35
5	8-Methylaminonaphthalene-1-carbo...	182	C12H10N2	1000187-15-2	35





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

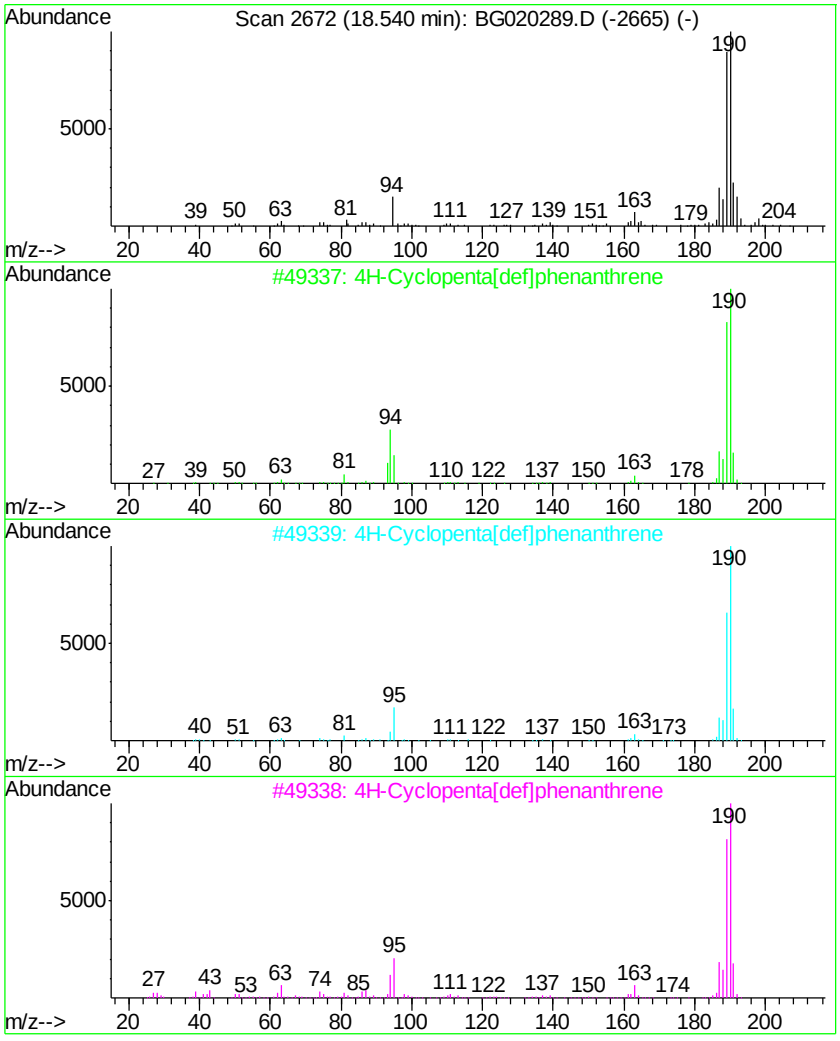
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

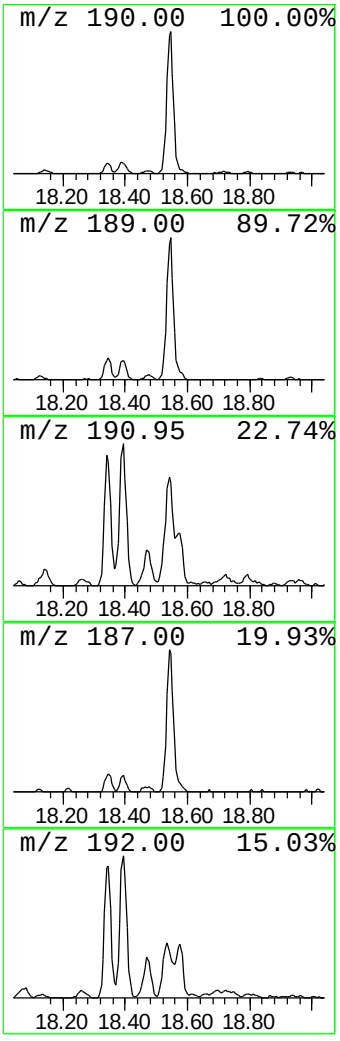
****

Peak Number 38 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	22.39 ng/ul	366527	Phenanthrene-d10	17.47

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	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	53
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020289.D
Acq On : 19 Dec 2015 00:07
Operator : UM/SJ
Sample : G4768-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N34

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	9.7	ng/ul	50784	1	8.09	104487	20.0
Benzene, 1,3-dime...	5.71	24.7	ng/ul	128976	1	8.09	104487	20.0
Indane	8.47	65.8	ng/ul	343637	1	8.09	104487	20.0
Indene	8.63	106.6	ng/ul	556779	1	8.09	104487	20.0
Naphthalene, 1-et...	13.76	23.1	ng/ul	258661	3	14.73	224012	20.0
Naphthalene, 2,6-...	13.89	20.1	ng/ul	225610	3	14.73	224012	20.0
Naphthalene, 1,3-...	14.05	45.5	ng/ul	509320	3	14.73	224012	20.0
Naphthalene, 2,3-...	14.28	16.8	ng/ul	187818	3	14.73	224012	20.0
Naphthalene, 1,6-...	14.32	4.3	ng/ul	48754	3	14.73	224012	20.0
2-Naphthalenecarb...	14.86	61.1	ng/ul	684894	3	14.73	224012	20.0
1-Isopropenylnaph...	15.03	10.2	ng/ul	114144	3	14.73	224012	20.0
3-(2-Methyl-prope...	15.20	4.8	ng/ul	53435	3	14.73	224012	20.0
Naphthalene, 1,4,...	15.33	5.1	ng/ul	56779	3	14.73	224012	20.0
Benzene, 1,1'-(br...	15.93	21.4	ng/ul	239686	3	14.73	224012	20.0
1,1'-Biphenyl, 4-...	16.02	10.4	ng/ul	116748	3	14.73	224012	20.0
2,4,6-Cycloheptat...	16.06	17.5	ng/ul	196304	3	14.73	224012	20.0
Dibenzofuran, 4-m...	16.20	24.0	ng/ul	393487	4	17.47	327398	20.0
Anthracene, 9,10-...	16.56	12.9	ng/ul	211485	4	17.47	327398	20.0
Acetonitrile, 2-(...	16.61	3.3	ng/ul	53833	4	17.47	327398	20.0
9H-Fluorene, 2-me...	16.77	13.3	ng/ul	217567	4	17.47	327398	20.0
3H-Benz[e]indene,...	16.82	3.5	ng/ul	57023	4	17.47	327398	20.0
Naphtho[2,3-b]thi...	17.29	19.4	ng/ul	316741	4	17.47	327398	20.0
Benzo[f]isoquinoline	17.66	3.4	ng/ul	55096	4	17.47	327398	20.0
5H-Indeno[1,2-b]p...	17.99	8.9	ng/ul	146219	4	17.47	327398	20.0
Dibenzothiophene,...	18.12	9.7	ng/ul	158918	4	17.47	327398	20.0
2-Hydroxyfluorene	18.30	3.4	ng/ul	56288	4	17.47	327398	20.0
Phenanthrene, 1-m...	18.34	4.9	ng/ul	79904	4	17.47	327398	20.0
4-Methylcarbazole	18.39	31.8	ng/ul	520500	4	17.47	327398	20.0
unknown-01	18.46	5.3	ng/ul	86288	4	17.47	327398	20.0
4H-Cyclopenta[def...	18.54	22.4	ng/ul	366527	4	17.47	327398	20.0