LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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-BG122415.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	8.073	884	891	900	rBB	63098	105030	1.81%	0.173%
2	8.784	1004	1012	1020	rBV2	44884	77151	1.33%	0.127%
3	10.512	1300	1306	1316	rVB	56604	100197	1.73%	0.165%
4	10.894	1364	1371	1375	rBV	95646	165426	2.85%	0.272%
5	10.941	1375	1379	1388	rVB	50382	88677	1.53%	0.146%
6	12.539	1646	1651	1658	rVB	49218	80555	1.39%	0.132%
7	14.031	1899	1905	1910	rVV2	50464	87528	1.51%	0.144%
8	14.107	1910	1918	1922	rVV2	108005	198602	3.42%	0.326%
9	14.160	1922	1927	1934	rVB2	67041	114390	1.97%	0.188%
10	14.407	1961	1969	1972	rBV	133304	237628	4.10%	0.390%
11	14.436	1972	1974	1983	rVB	96843	143867	2.48%	0.236%
12	14.713	2015	2021	2027	rVV2	164437	266801	4.60%	0.438%
13	14.918	2049	2056	2063	rBV2	42846	92767	1.60%	0.152%
14	15.106	2081	2088	2094	rVB2	55398	97443	1.68%	0.160%
15	15.318	2118	2124	2129	rBV2	37276	70919	1.22%	0.117%
16	15.700	2185	2189	2194	rVV	178318	254036	4.38%	0.417%
17	15.753	2194	2198	2206	rVB2	75556	134980	2.33%	0.222%
18	16.046	2243	2248	2253	rVB	40292	75950	1.31%	0.125%
19	16.193	2269	2273	2281	rVB	46622	91824	1.58%	0.151%
20	16.393	2303	2307	2309	rBV	53488	70110	1.21%	0.115%
21	16.422	2309	2312	2318	rVB4	60434	91998	1.59%	0.151%
22	16.763	2361	2370	2374	rBV5	48577	113866	1.96%	0.187%
23	16.986	2400	2408	2411	rBV3	51860	120708	2.08%	0.198%
24	17.028	2412	2415	2423	rVB3	50451	93673	1.61%	0.154%
25	17.110	2424	2429	2436	rBV2	80522	124125	2.14%	0.204%
26	17.186	2437	2442	2448	rBV3	78868	149110	2.57%	0.245%
27	17.274	2453	2457	2464	rVB	77528	122407	2.11%	0.201%
28	17.456	2483	2488	2491	rBV2	204691	331495	5.71%	0.545%
29	17.503	2491	2496	2501	rVV	1187707	1831597	31.57%	3.010%
30	17.556	2501	2505	2508	rVV2	179268	264449	4.56%	0.435%
31	17.592	2508	2511	2515	rVB	244508	320435	5.52%	0.527%
32	17.862	2552	2557	2560	rBV	48747	87632	1.51%	0.144%
33	17.926	2565	2568	2572	rVV3	53462	77954	1.34%	0.128%
34	17.973	2572	2576	2582	rVV	81848	112859	1.95%	0.185%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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-BG122415.M
Title : SVOA CALIBRATION

35	18.038	2582	2587	2594	rVB2	92878	150374	2.59%	0.247%
36	18.185	2608	2612	2620	rVB2	40344	79375	1.37%	0.130%
37	18.255	2620	2624	2629	rBV3	39998	70890	1.22%	0.116%
38	18.332	2632	2637	2641	rBV	342758	503431	8.68%	0.827%
39	18.385	2641	2646	2651	rVB	439169	645337	11.12%	1.060%
40	18.461	2651	2659	2664	rBV	143068	240821	4.15%	0.396%
41	18.526	2664	2670	2674	rBV2	496124	972578	16.76%	1.598%
42	18.567	2674	2677	2682	rVB	304381	400800	6.91%	0.659%
43	18.637	2682	2689	2692	rBV4	44240	87962	1.52%	0.145%
44	18.726	2700	2704	2708	rVB3	49560	72817	1.26%	0.120%
45	18.825	2716	2721	2725	rBV	262906	373102	6.43%	0.613%
46	18.878	2725	2730	2739	rVB	151090	253661	4.37%	0.417%
47	19.072	2754	2763	2767	rBV2	114733	250231	4.31%	0.411%
48	19.119	2767	2771	2775	rVB	101528	119148	2.05%	0.196%
49	19.160	2775	2778	2782	rVB	105095	126784	2.19%	0.208%
50	19.243	2786	2792	2796	rBV	385636	649019	11.19%	1.067%
51	19.301	2797	2802	2806	rBV4	116178	227886	3.93%	0.374%
52	19.395	2812	2818	2830	rVB3	320721	677157	11.67%	1.113%
53	19.519	2831	2839	2844	rBV	2537641	4165435	71.79%	6.845%
54	19.566	2844	2847	2850	rVV	108156	141055	2.43%	0.232%
55	19.607	2850	2854	2858	rVB	135176	189368	3.26%	0.311%
56	19.660	2859	2863	2867	rBV	134268	187204	3.23%	0.308%
57	19.707	2867	2871	2874	rVV3	59332	90737	1.56%	0.149%
58	19.754	2875	2879	2881	rVV	117499	178452	3.08%	0.293%
59	19.783	2881	2884	2889	rVB	132146	184587	3.18%	0.303%
60	19.889	2889	2902	2906	rBV2	2916708	5802092	100.00%	9.534%
61	19.936	2906	2910	2916	rVB2	254156	410164	7.07%	0.674%
62	20.047	2917	2929	2934	rBV2	193170	494260	8.52%	0.812%
63	20.106	2934	2939	2947	rVB3	164085	322066	5.55%	0.529%
64	20.200	2947	2955	2961	rBV3	410971	1052897	18.15%	1.730%
65	20.359	2971	2982	2987	rVB2	516516	1433045	24.70%	2.355%
66	20.459	2995	2999	3003	rBV	229410	300687	5.18%	0.494%
67	20.523	3003	3010	3013	rVV2	562611	929523	16.02%	1.527%
68	20.553	3013	3015	3019	rVV3	88720	101845	1.76%	0.167%
69	20.600	3019	3023	3028	rVV4	86992	130691	2.25%	0.215%
70	20.659	3029	3033	3037	rVV	498668	729935	12.58%	1.199%
71	20.706	3037	3041	3051	rVB	497803	772445	13.31%	1.269%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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-BG122415.M
Title : SVOA CALIBRATION

72	20.911	3073	3076	3079	rBV3	73371	114947	1.98%	0.189%
73	20.946	3080	3082	3086	rVV3	72545	107876	1.86%	0.177%
74	21.129	3108	3113	3120	rVB	424876	679141	11.71%	1.116%
75	21.223	3126	3129	3135	rVB	86032	124374	2.14%	0.204%
76	21.311	3136	3144	3148	rVV3	346985	794560	13.69%	1.306%
77	21.358	3148	3152	3156	rVV	387024	595951	10.27%	0.979%
78	21.411	3156	3161	3165	rVV2	363827	640069	11.03%	1.052%
79	21.475	3168	3172	3178	rVB	328664	544272	9.38%	0.894%
80	21.728	3207	3215	3221	rBV2	1804023	3944367	67.98%	6.482%
81	21.798	3222	3227	3238	rVB	1704075	3225688	55.60%	5.301%
82	21.945	3248	3252	3258	rBV2	197007	358280	6.18%	0.589%
83	22.016	3259	3264	3270	rBV	278314	548418	9.45%	0.901%
84	22.157	3282	3288	3294	rBV2	149901	337626	5.82%	0.555%
85	22.216	3294	3298	3304	rVV3	112613	195594	3.37%	0.321%
86	22.404	3325	3330	3334	rBV2	131785	243666	4.20%	0.400%
87	22.486	3334	3344	3349	rVV	480777	1161679	20.02%	1.909%
88	22.550	3351	3355	3362	rVB	261751	508827	8.77%	0.836%
89	22.644	3366	3371	3376	rBV2	131794	252895	4.36%	0.416%
90	22.762	3386	3391	3395	rBV	209796	408668	7.04%	0.672%
91	22.903	3410	3415	3421	rVB2	147987	303139	5.22%	0.498%
92	23.338	3485	3489	3494	rBV	49753	110345	1.90%	0.181%
93	23.596	3526	3533	3541	rBV3	136597	382659	6.60%	0.629%
94	24.008	3590	3603	3609	rBV	1166839	4092249	70.53%	6.725%
95	24.248	3636	3644	3651	rBV	277629	655483	11.30%	1.077%
96	24.736	3716	3727	3736	rBV	707970	2154317	37.13%	3.540%
97	24.901	3744	3755	3764	rVB	1136892	3409608	58.77%	5.603%
98	25.112	3784	3791	3804	rVB3	294797	1012249	17.45%	1.663%
99	28.814	4405	4421	4439	rVB4	410823	2262594	39.00%	3.718%
100	29.995	4606	4622	4649	rVB2	319042	1770242	30.51%	2.909%

Sum of corrected areas: 60853833

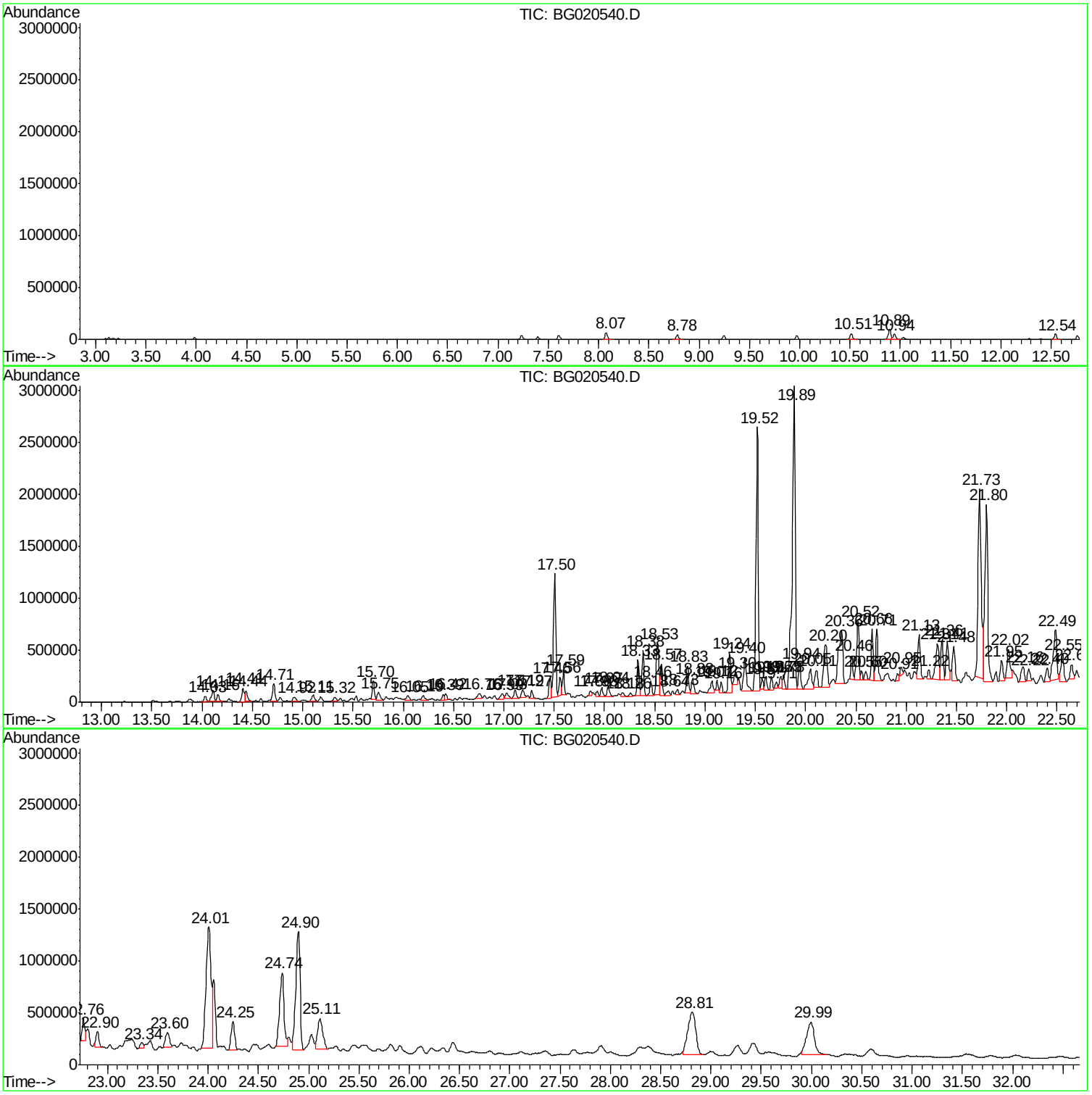
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.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\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

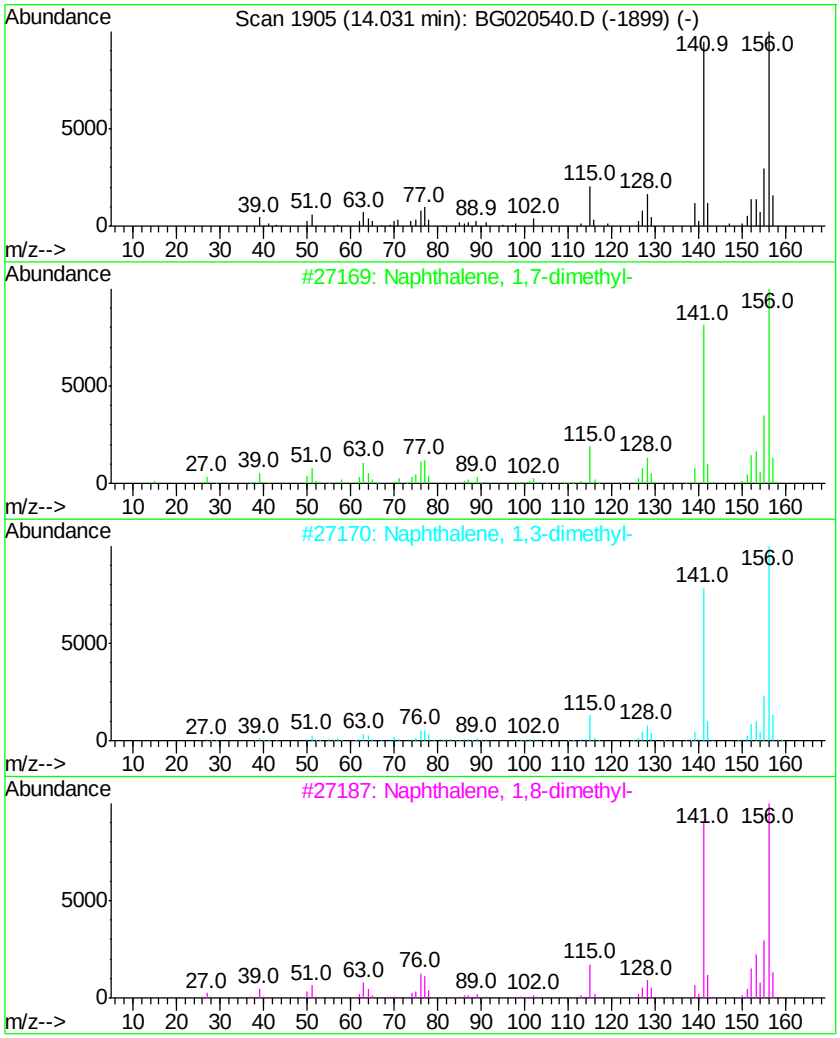
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

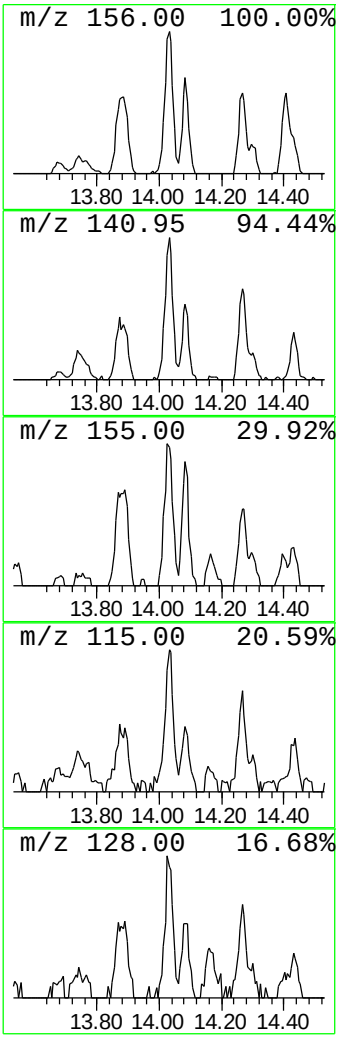
****

Peak Number 1 Naphthalene, 1,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	6.56 ng/ul	87528	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

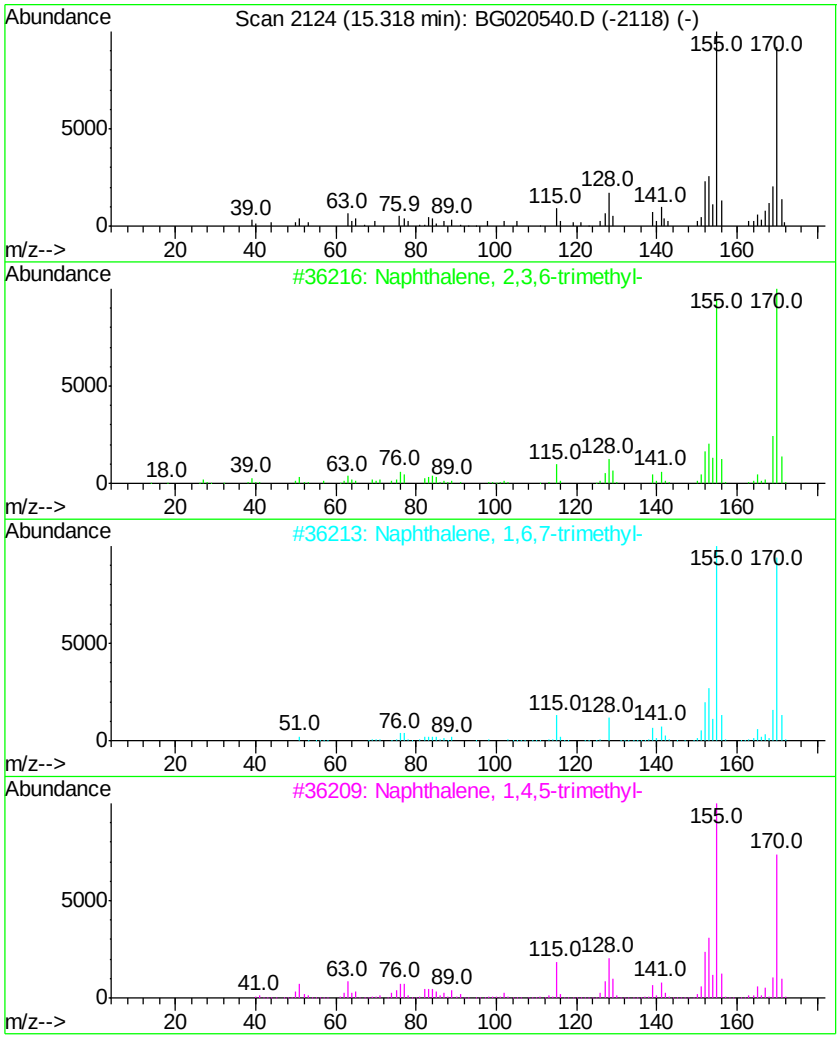
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

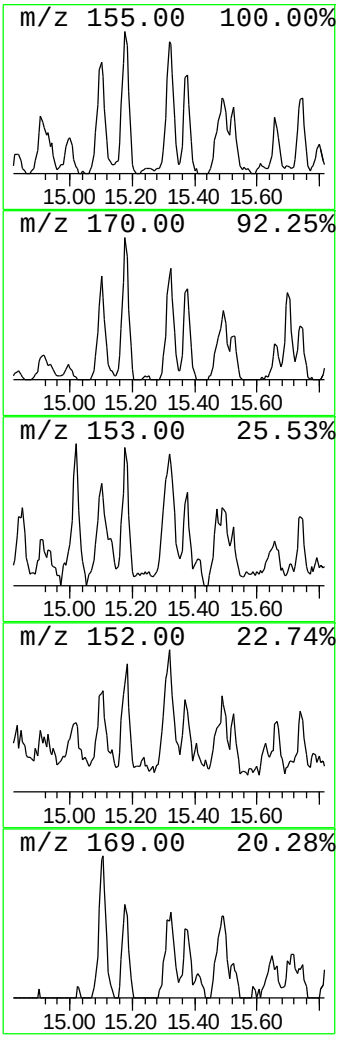
****

Peak Number 2 Naphthalene, 2,3,6-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	5.32 ng/ul	70919	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

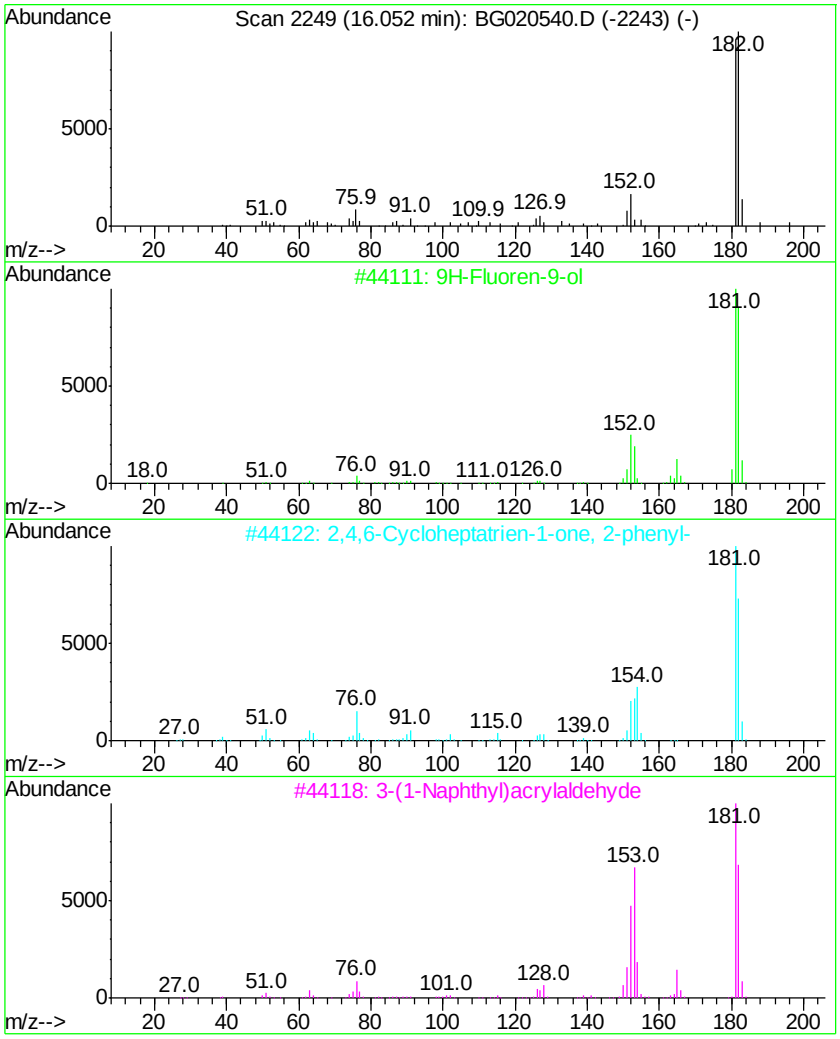
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

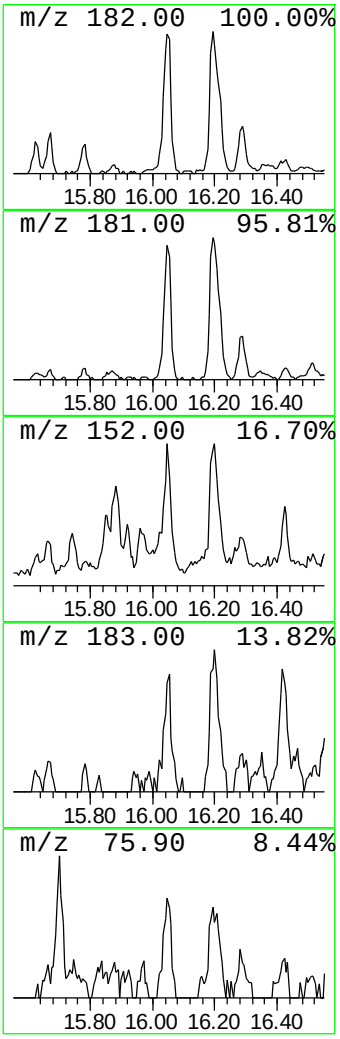
****

Peak Number 3 9H-Fluoren-9-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	5.69 ng/ul	75950	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
3	3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	56
4	2-Hydroxyfluorene	182	C13H10O	002443-58-5	53
5	9H-Xanthene	182	C13H10O	000092-83-1	53





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

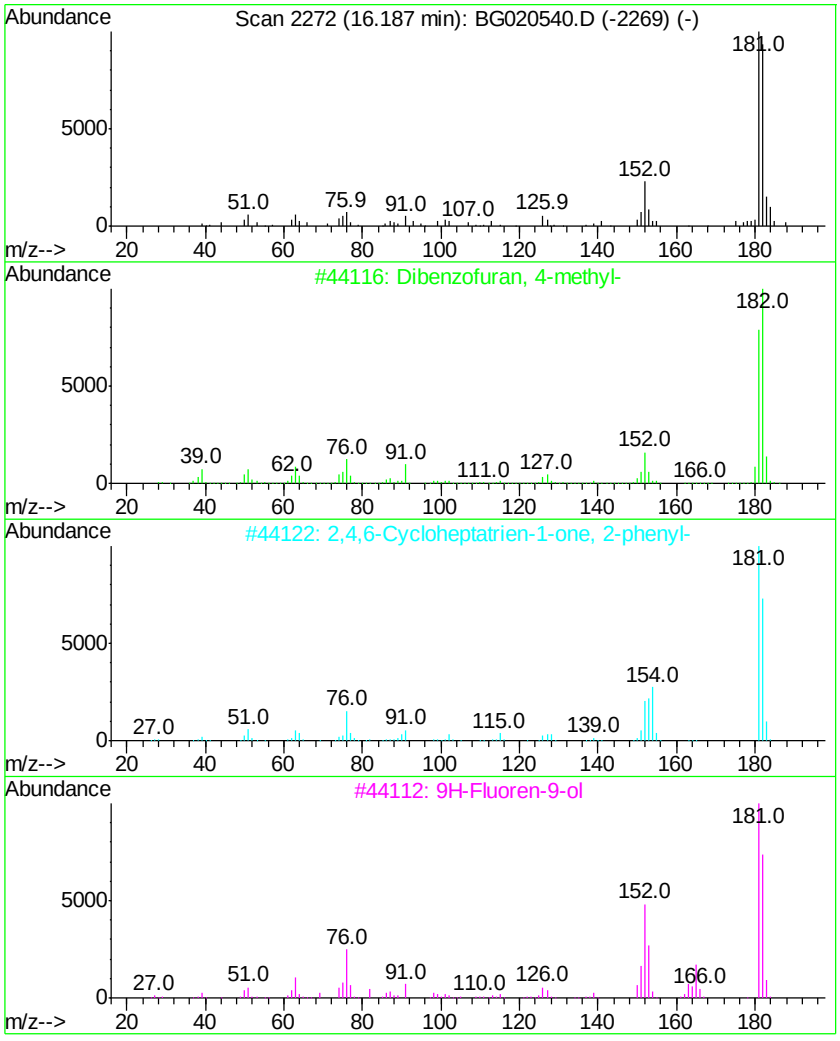
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

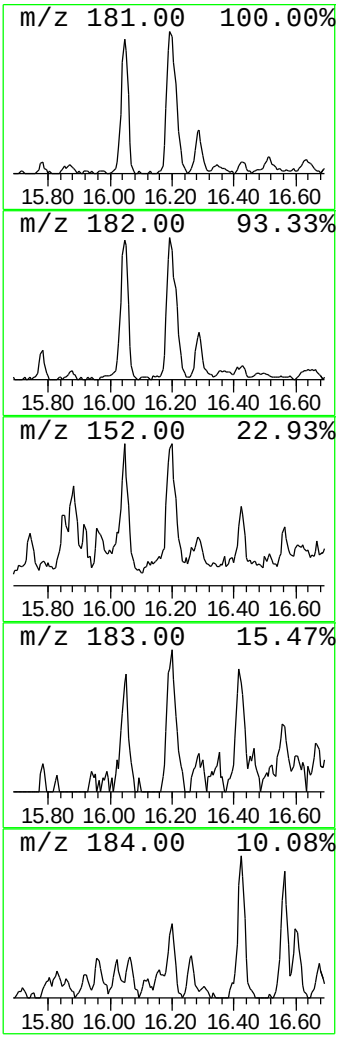
****

Peak Number 4 Dibenzofuran, 4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	5.54 ng/ul	91824	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

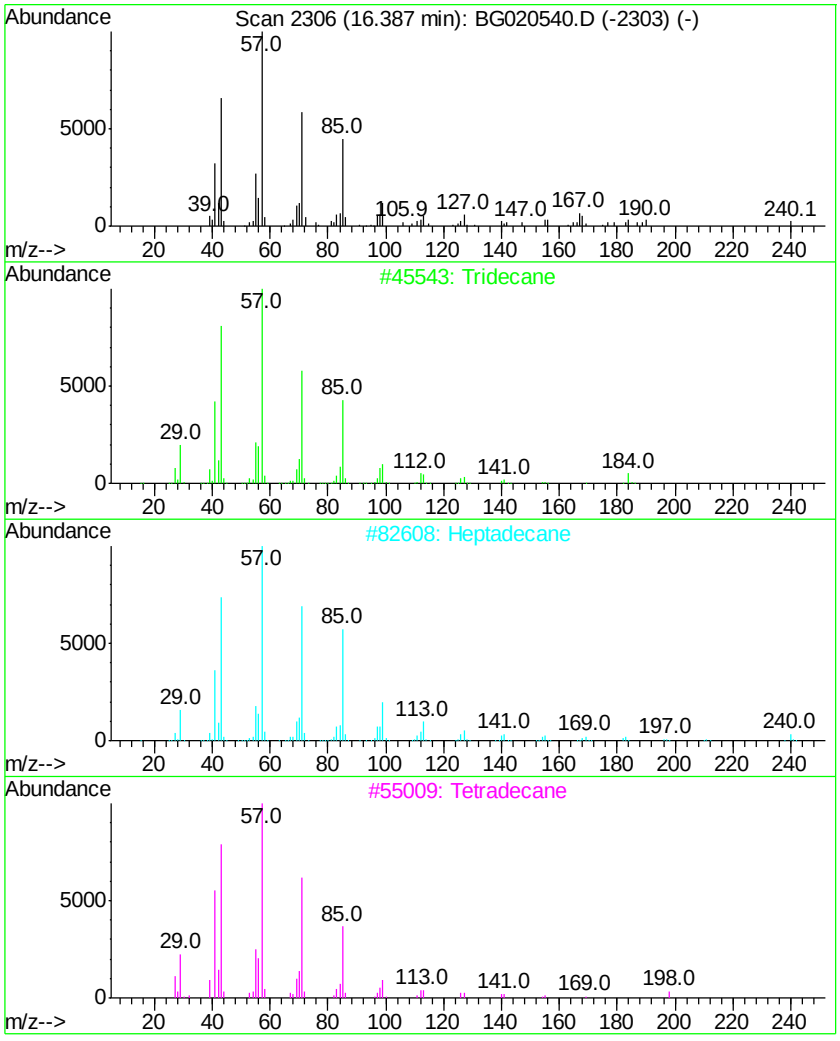
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

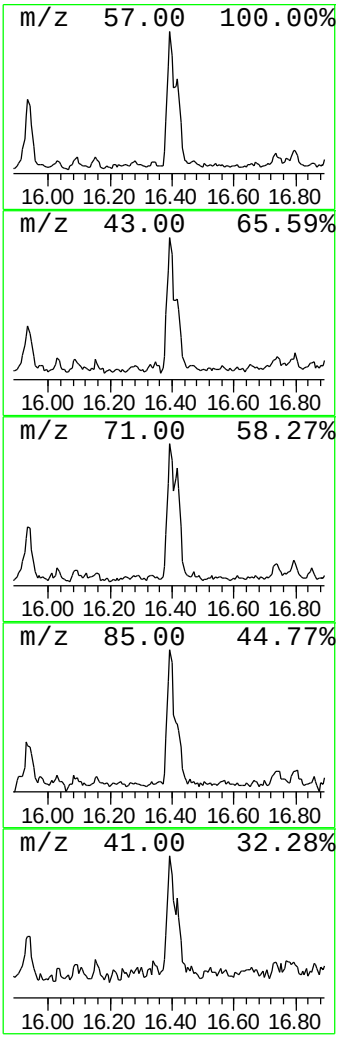
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	4.23 ng/ul	70110	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	97
2	Heptadecane	240	C17H36	000629-78-7	97
3	Tetradecane	198	C14H30	000629-59-4	95
4	Heptadecane	240	C17H36	000629-78-7	94
5	Heptadecane	240	C17H36	000629-78-7	93





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Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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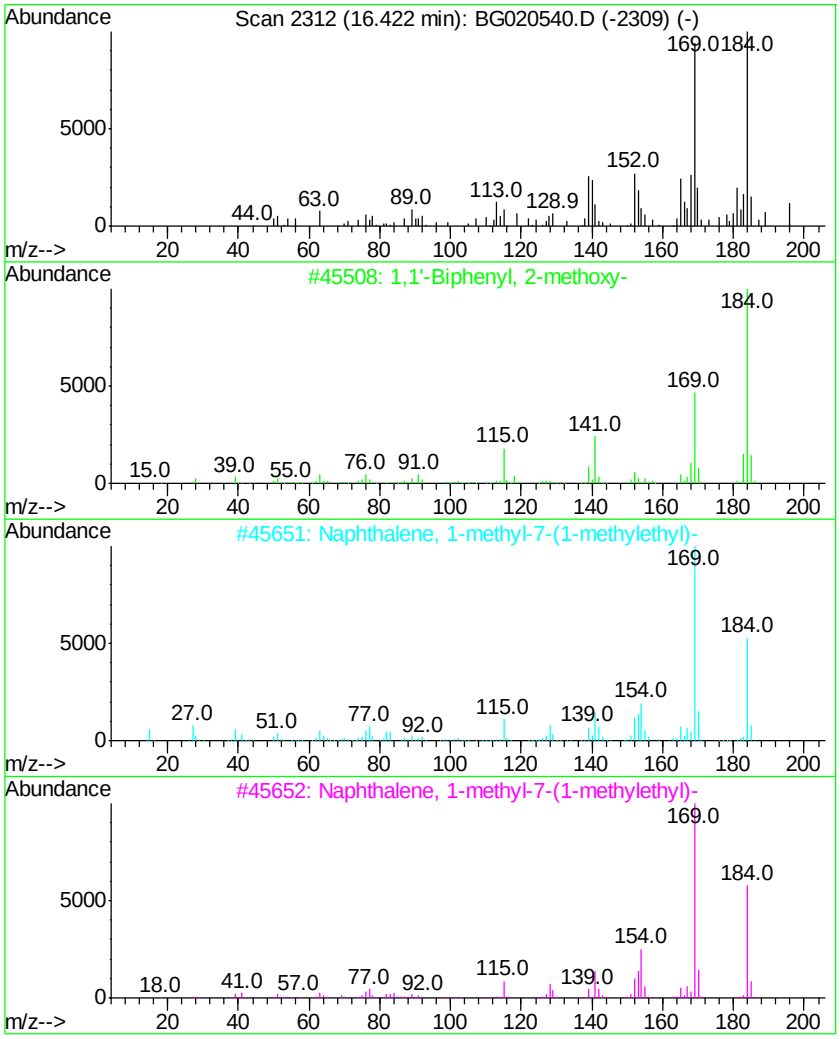
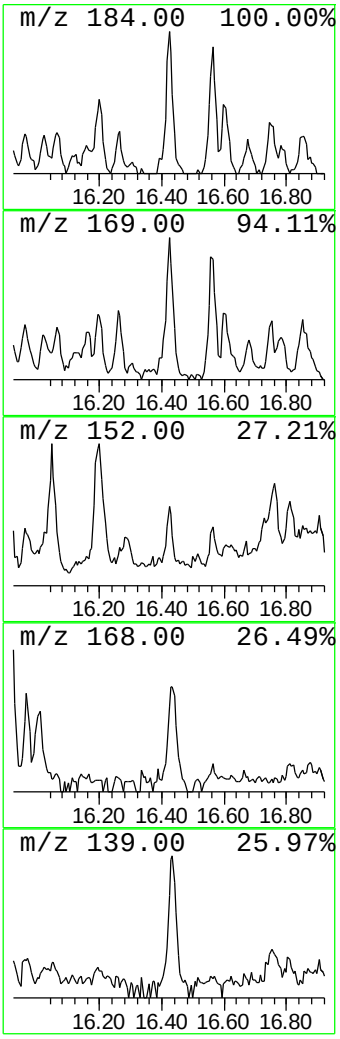
Peak Number 6 1,1'-Biphenyl, 2-methoxy- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	5.55 ng/ul	91998	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	68
2	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	52
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	49
4	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	49
5	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	47





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Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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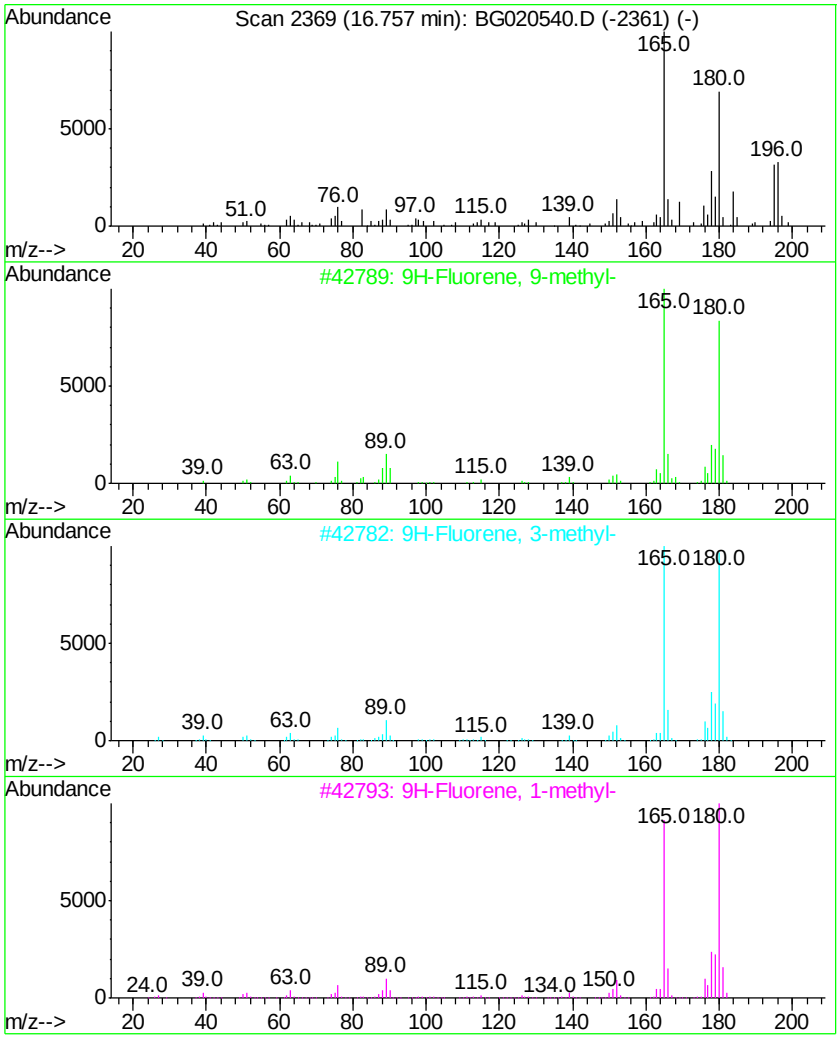
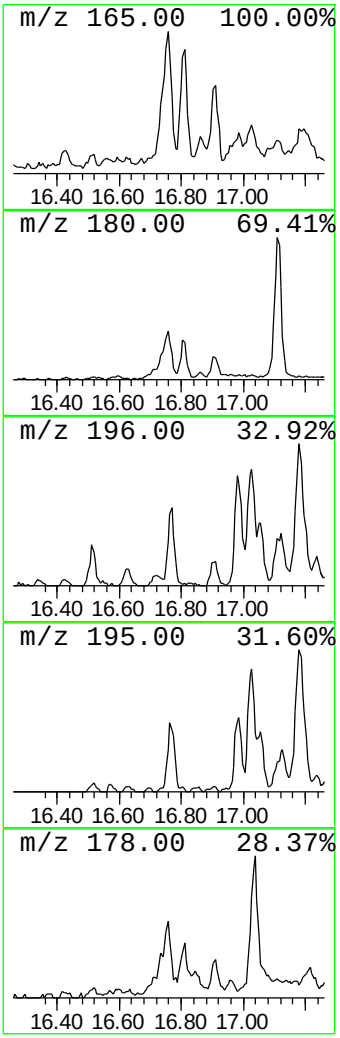
Peak Number 7 9H-Fluorene, 9-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	6.87 ng/ul	113866	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	50
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	50
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	46
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	46
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	46





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Misc :
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Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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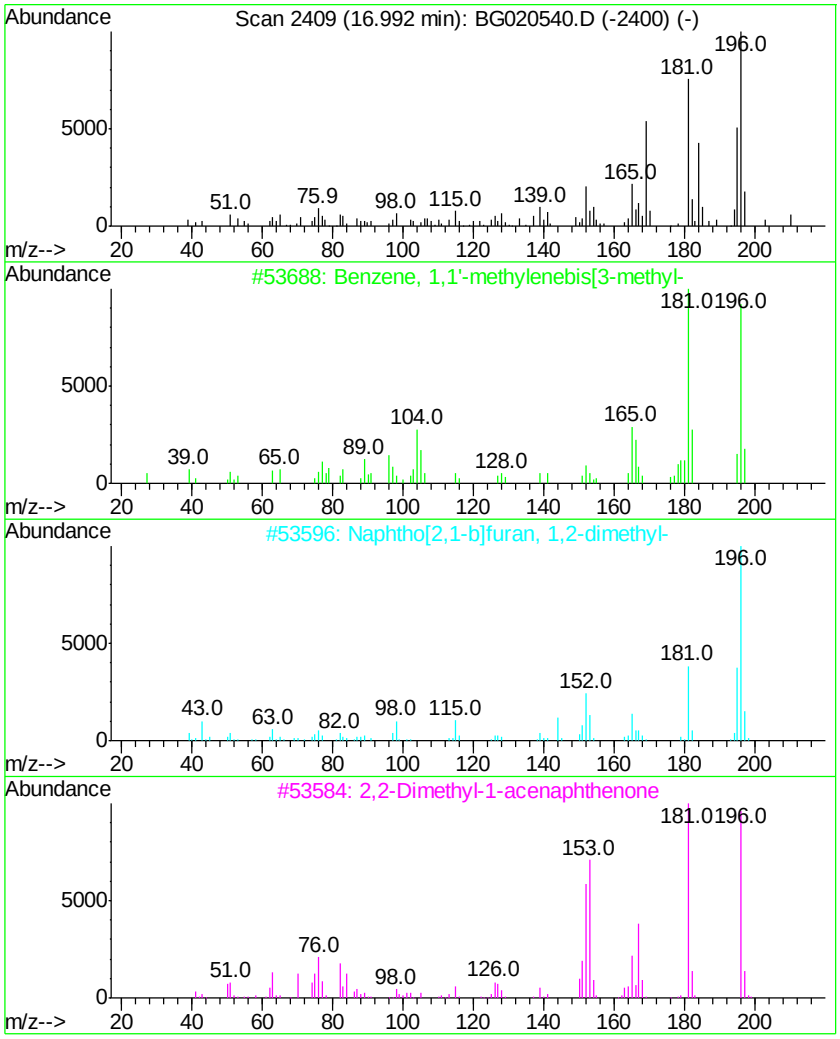
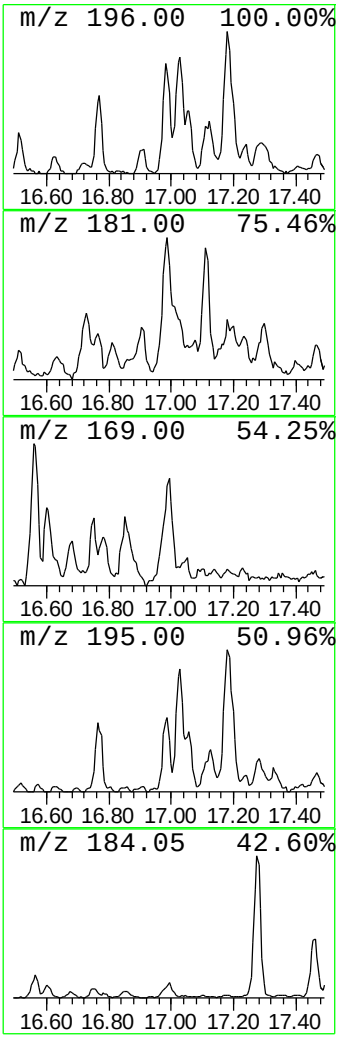
Peak Number 8 Benzene, 1,1'-methylenebis[... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	7.28 ng/ul	120708	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-methylenebis[3-met...	196	C15H16	021895-14-7	52
2	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	50
3	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	49
4	Benzene, 1,1'-methylenebis[4-met...	196	C15H16	004957-14-6	47
5	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	46





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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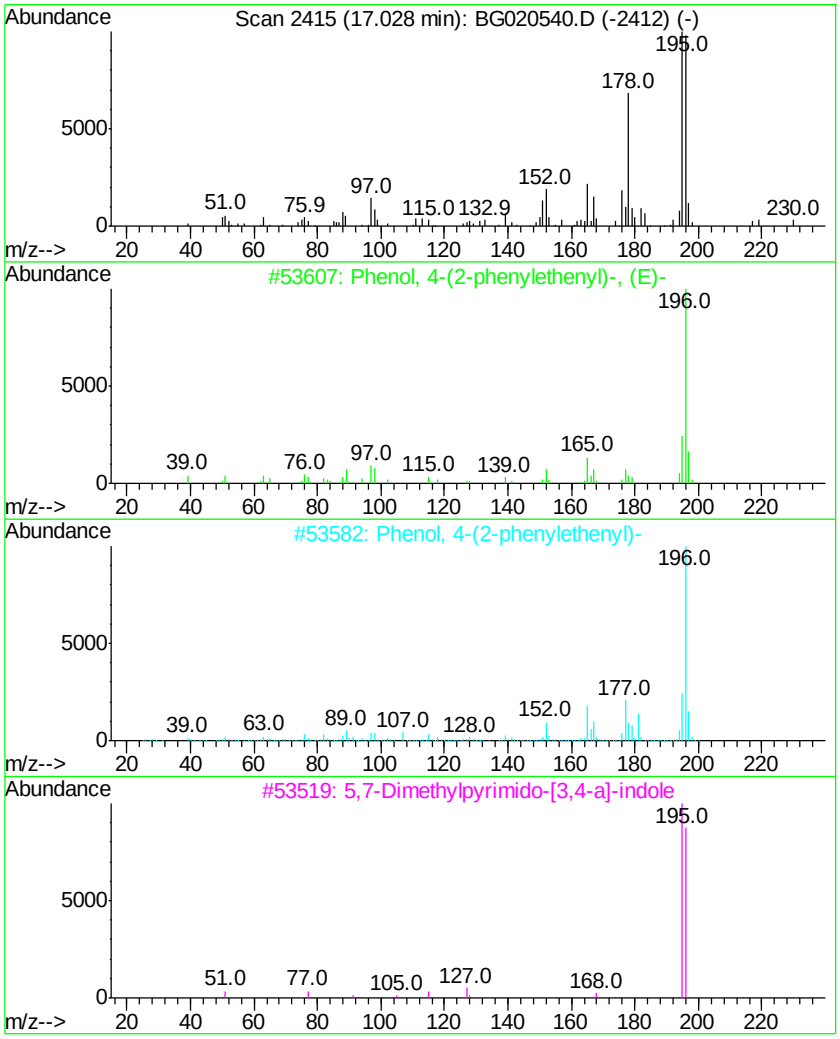
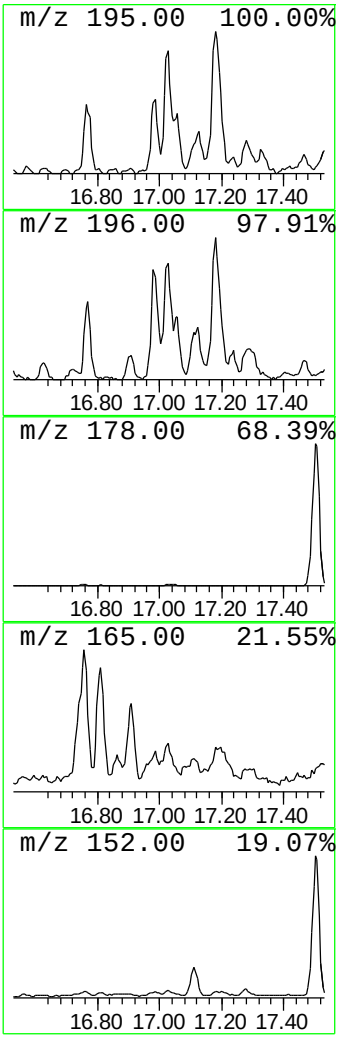
Peak Number 9 Phenol, 4-(2-phenylethenyl)... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	5.65 ng/ul	93673	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	55
2	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	43
3	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	43
4	7-Methoxy-piperonylicacid	196	C9H8O5	000526-34-1	38
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	38





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Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

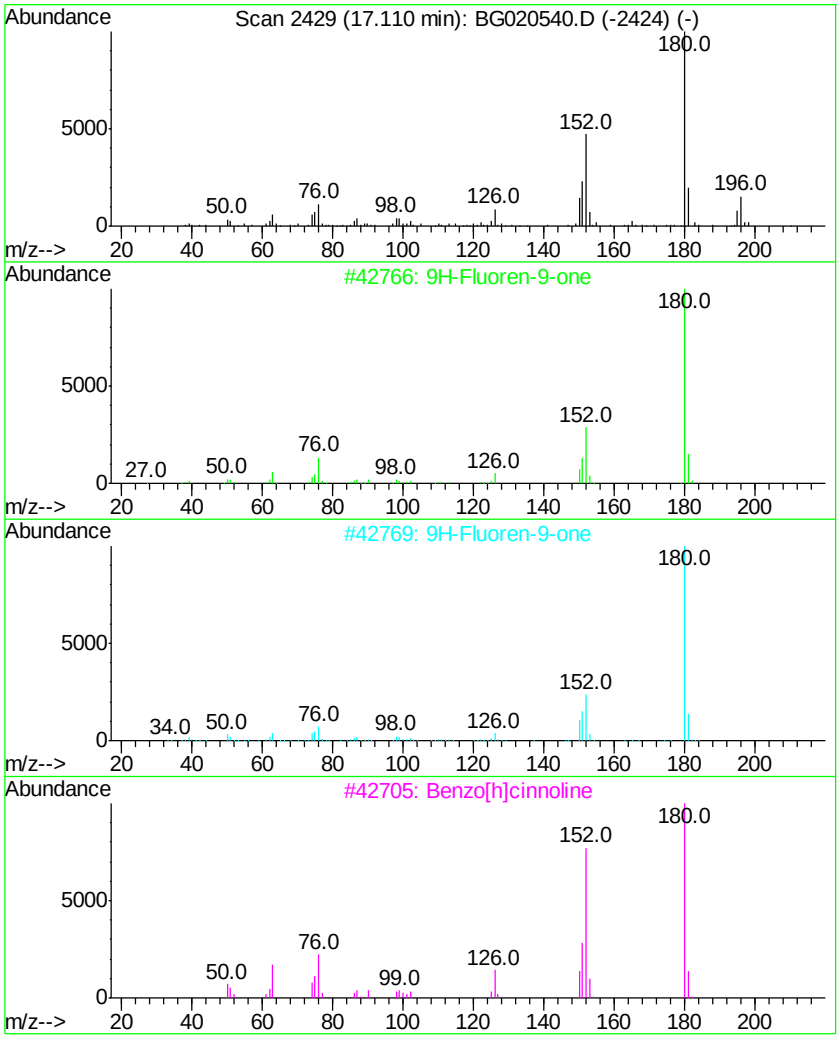
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

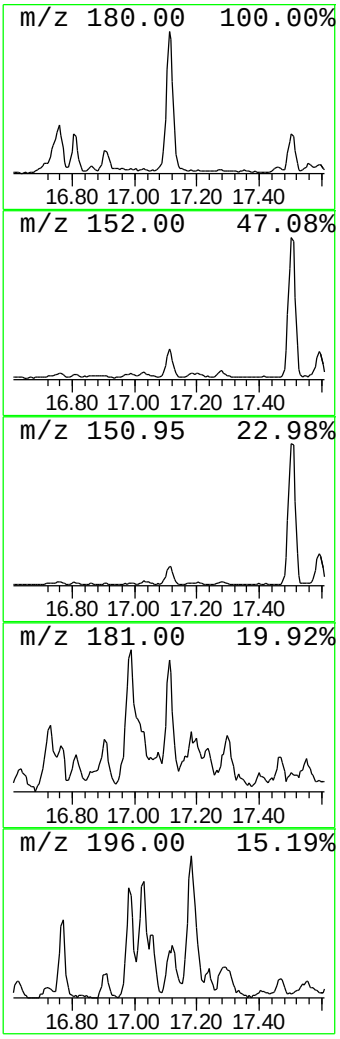
****

Peak Number 10 9H-Fluoren-9-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.11	7.49 ng/ul	124125	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
3	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	87
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	64





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Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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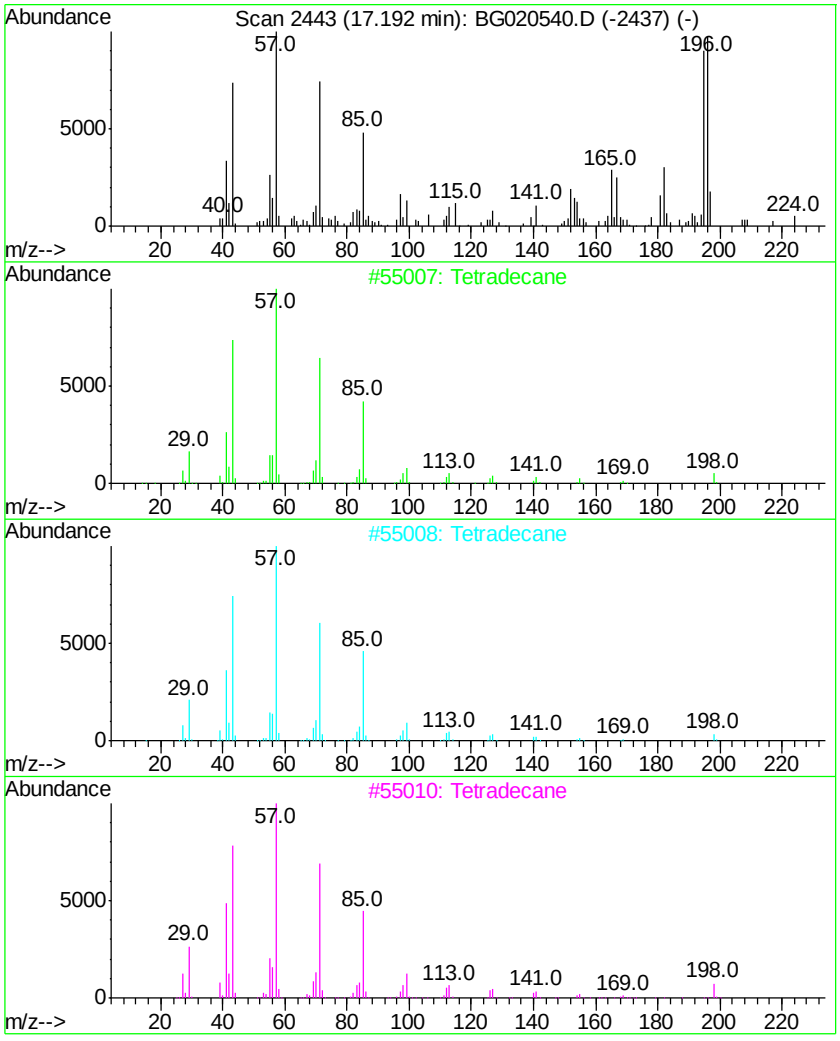
Quant Title : SVOA CALIBRATION

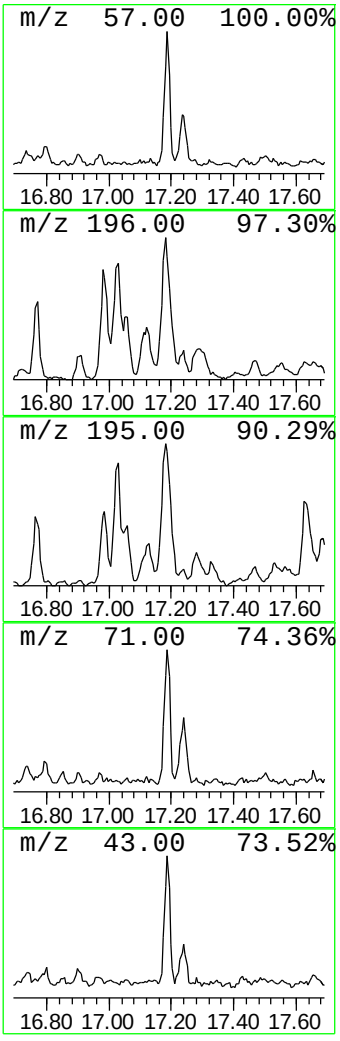
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	9.00 ng/ul	149110	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Tetradecane	198	C14H30	000629-59-4	68
4	Tridecane	184	C13H28	000629-50-5	55
5	Tetradecane	198	C14H30	000629-59-4	43





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Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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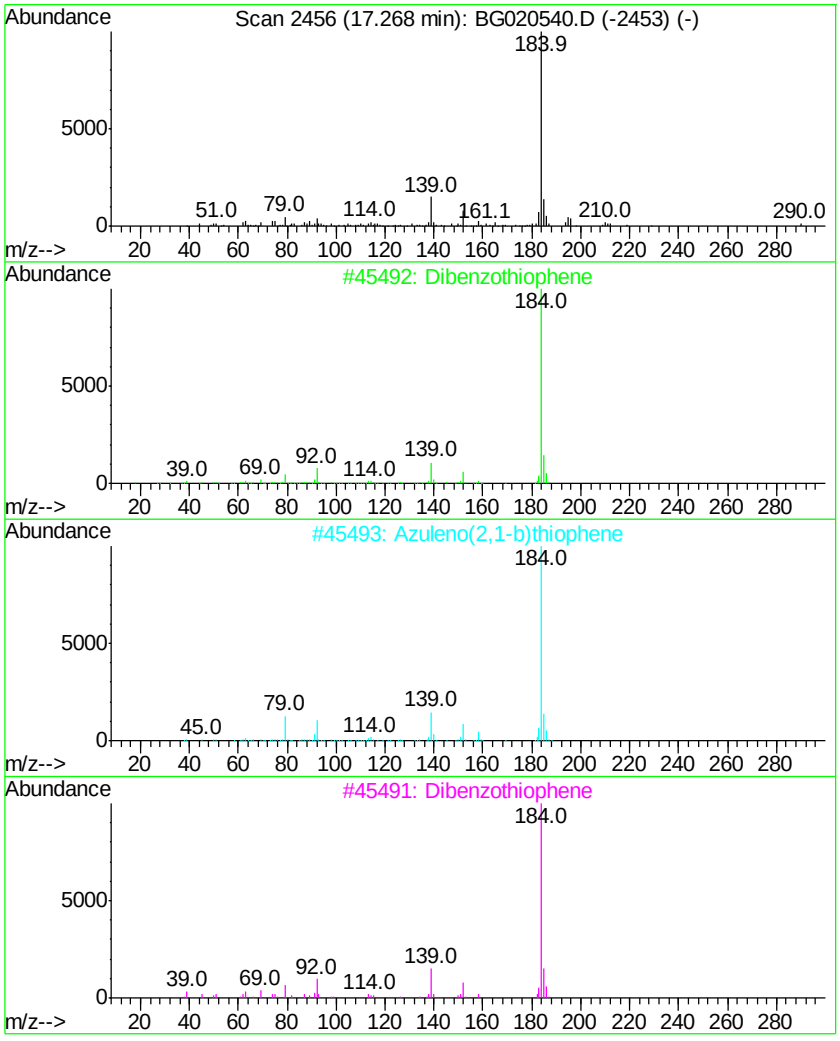
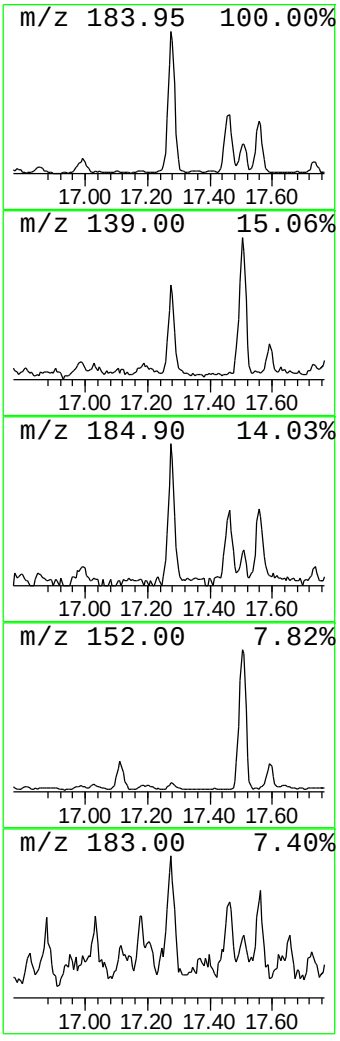
Peak Number 12 Dibenzothiophene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.27	7.39 ng/ul	122407	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	87
3	Dibenzothiophene	184	C12H8S	000132-65-0	87
4	Dibenzothiophene	184	C12H8S	000132-65-0	83
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	74





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Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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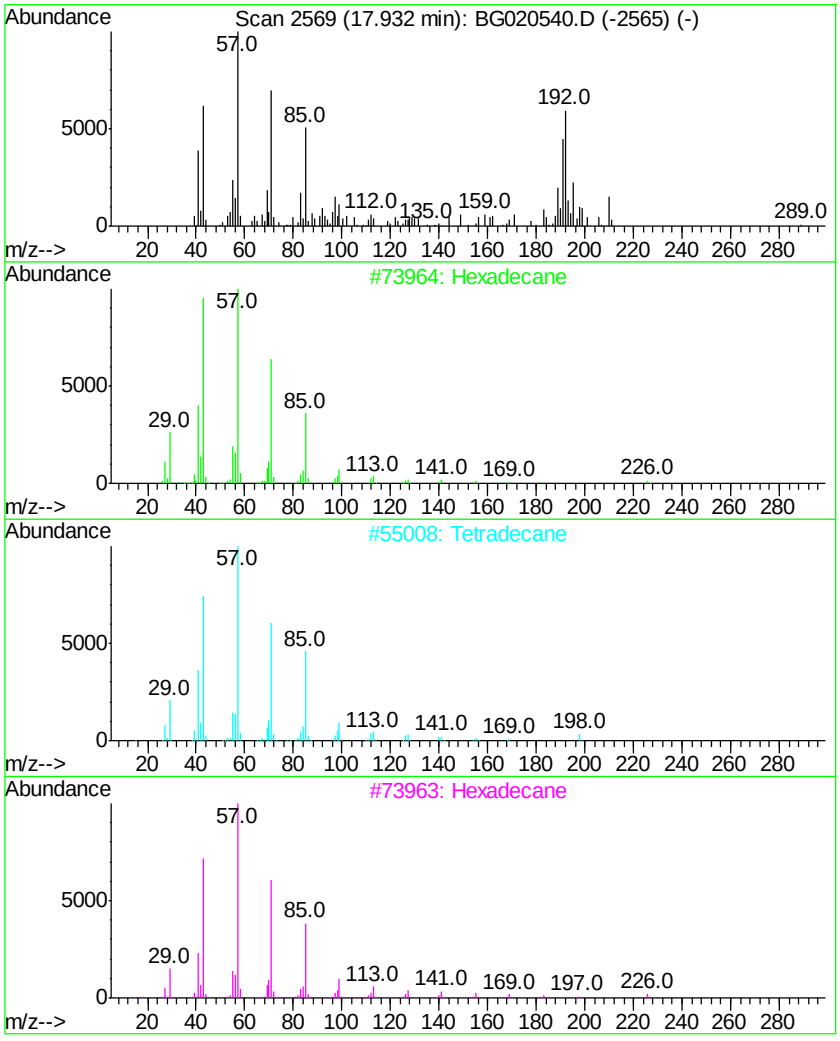
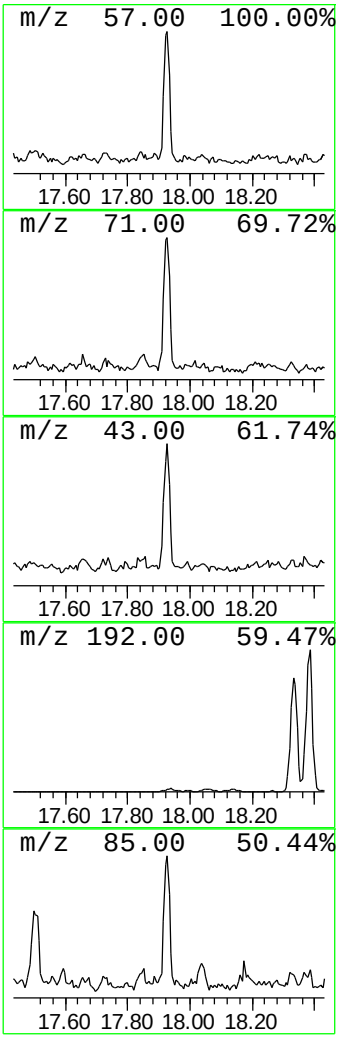
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	4.70 ng/ul	77954	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	64
2	Tetradecane	198	C14H30	000629-59-4	64
3	Hexadecane	226	C16H34	000544-76-3	50
4	Hexadecane	226	C16H34	000544-76-3	50
5	Tetracosane	338	C24H50	000646-31-1	45





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Misc :
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Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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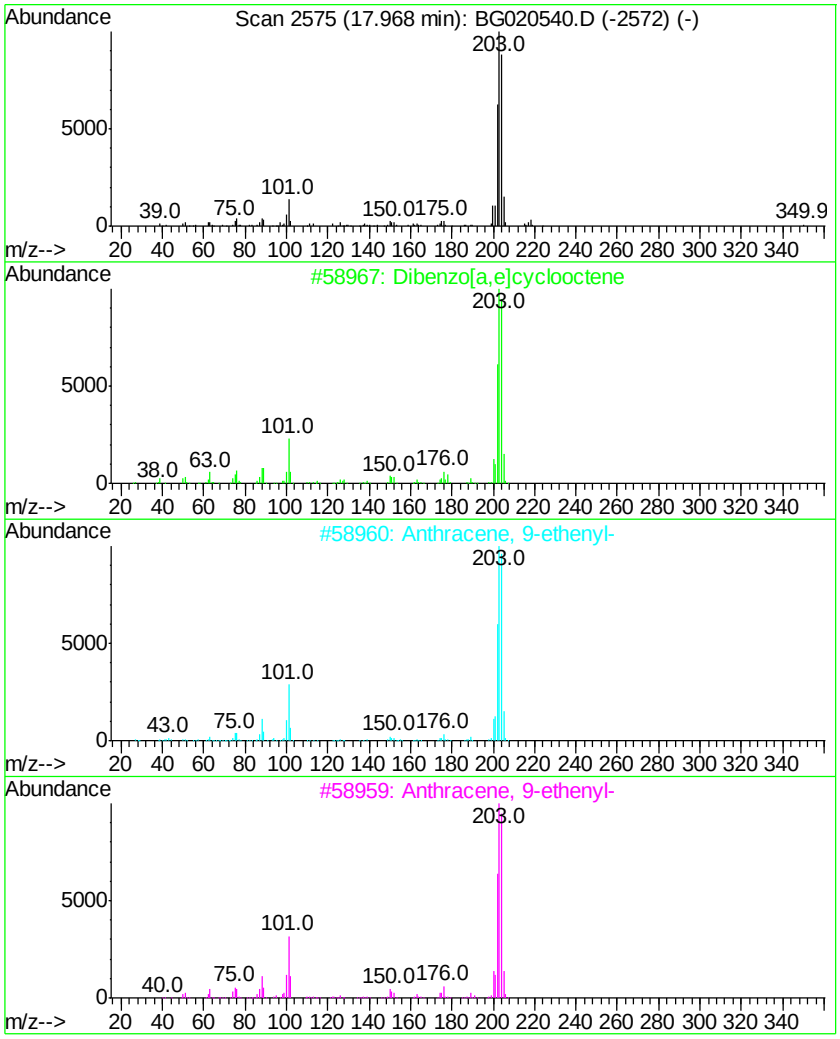
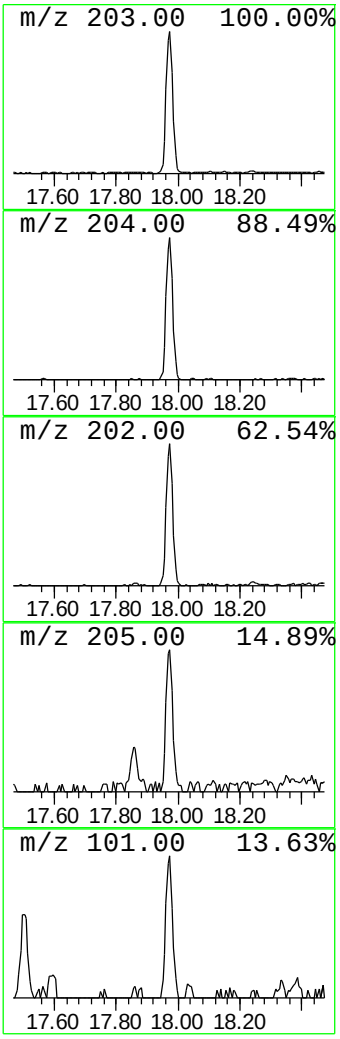
Peak Number 14 Dibenzo[a,e]cyclooctene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	6.81 ng/ul	112859	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	94
2	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
3	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	76
4	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	68
5	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	68





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Misc :
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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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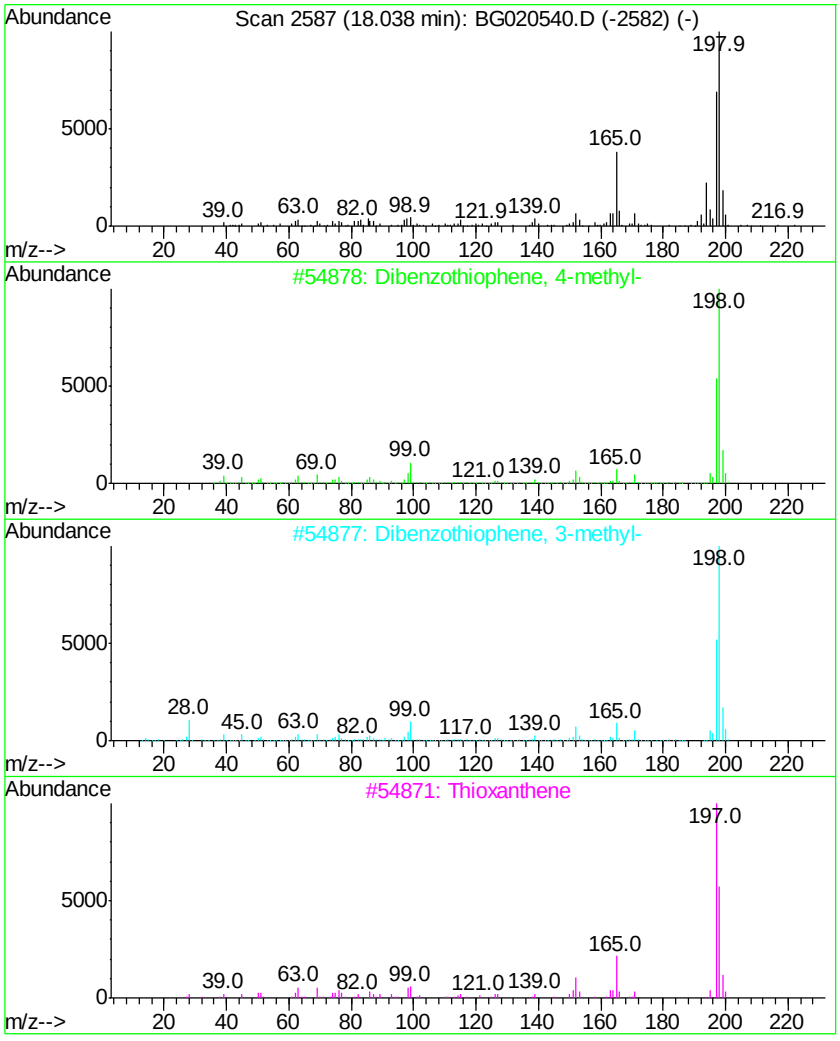
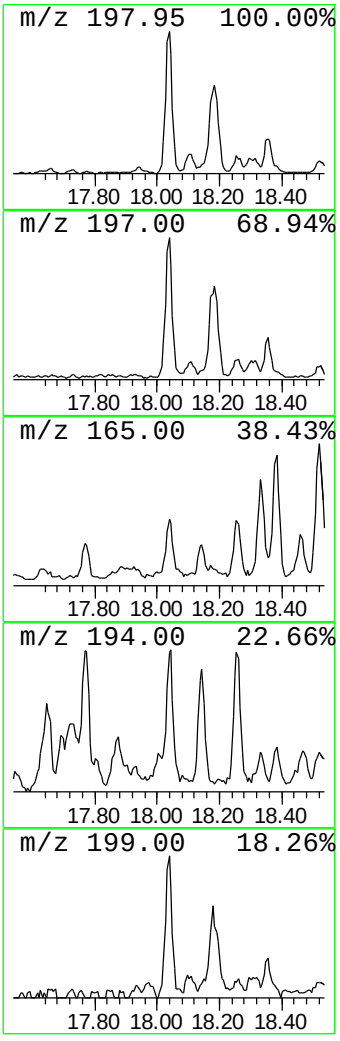
Peak Number 15 Dibenzothiophene, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	9.07 ng/ul	150374	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	70
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	70
3	Thioxanthene	198	C13H10S	000261-31-4	58
4	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	52
5	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	52





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ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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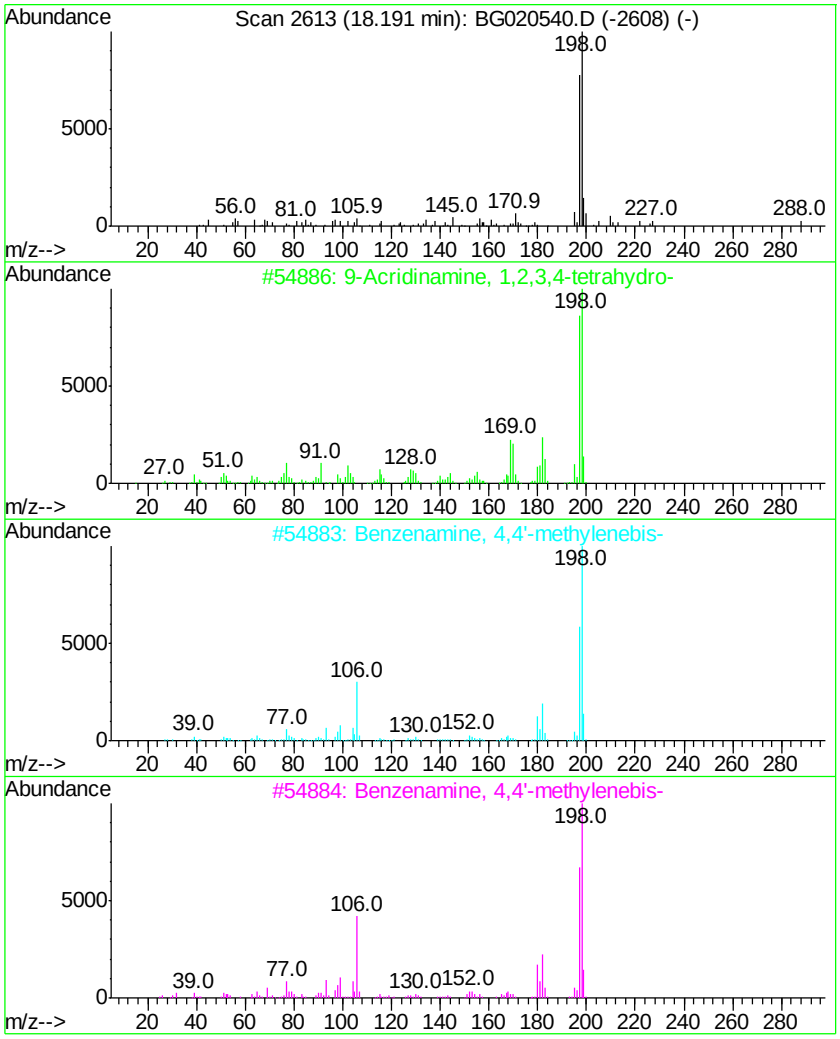
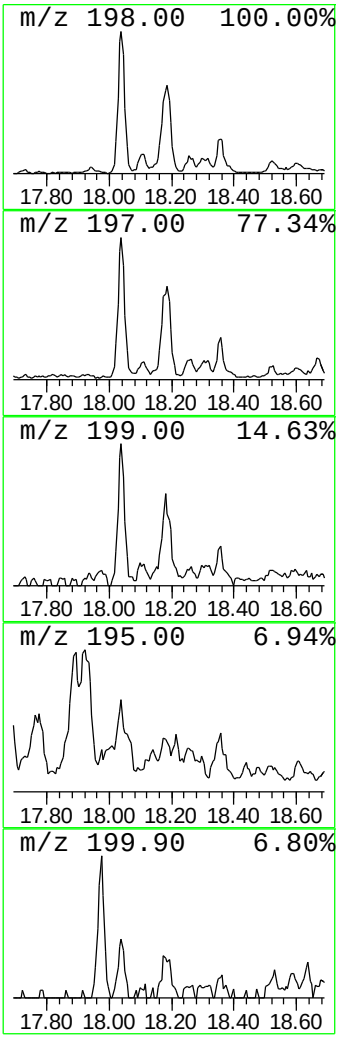
Peak Number 16 9-Acridinamine, 1,2,3,4-tet... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	4.79 ng/ul	79375	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	86
2	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	86
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	86
4	9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	78
5	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	78





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Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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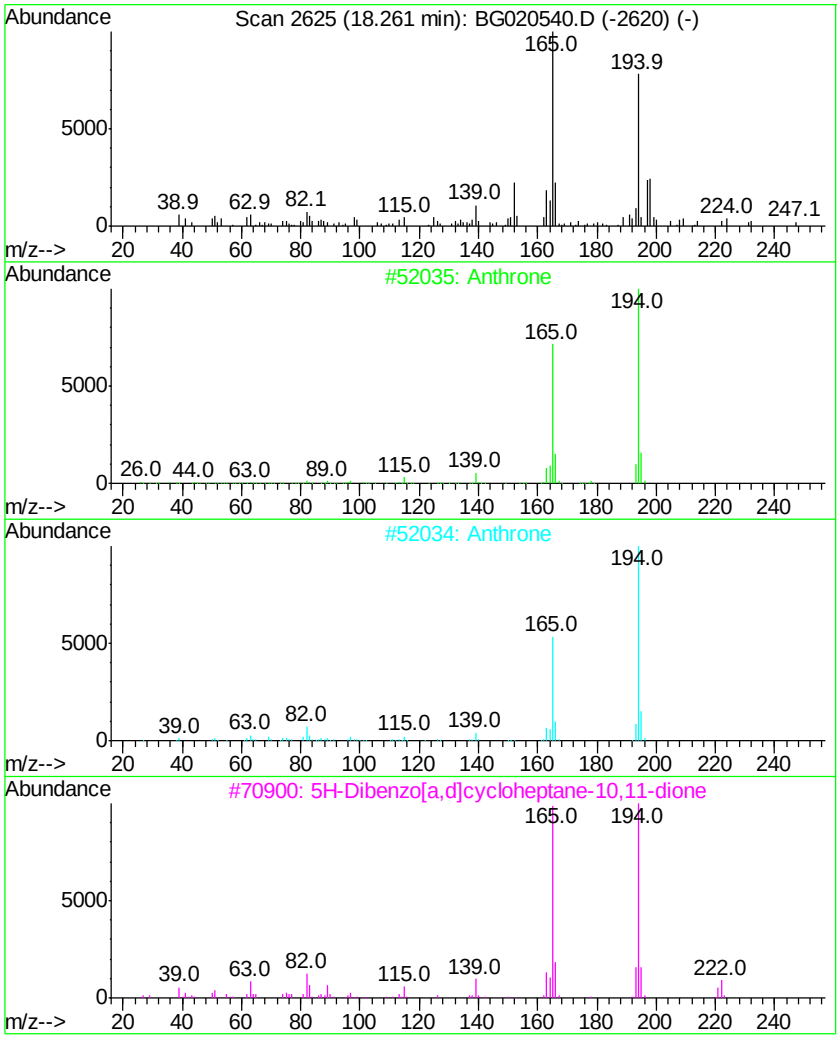
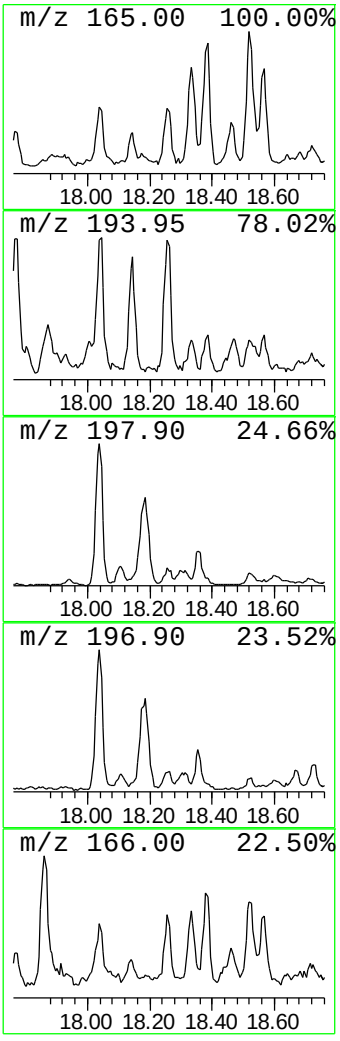
Peak Number 17 Anthrone Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	4.28 ng/ul	70890	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	81
2	Anthrone	194	C14H10O	000090-44-8	74
3	5H-Dibenzo[a,d]cycloheptane-10,1...	222	C15H10O2	052559-75-8	68
4	Anthrone	194	C14H10O	000090-44-8	60
5	1-Phenanthrenol	194	C14H10O	002433-56-9	58





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Operator : UM/SJ
Sample : G4802-19
Misc :
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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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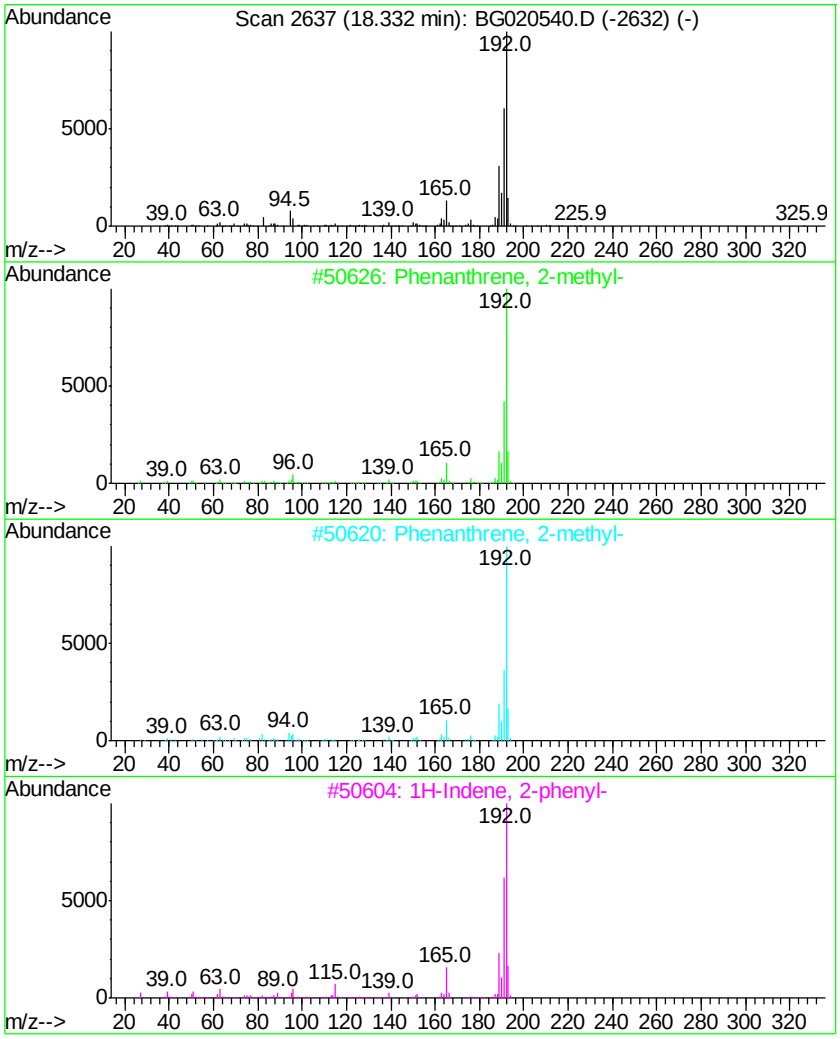
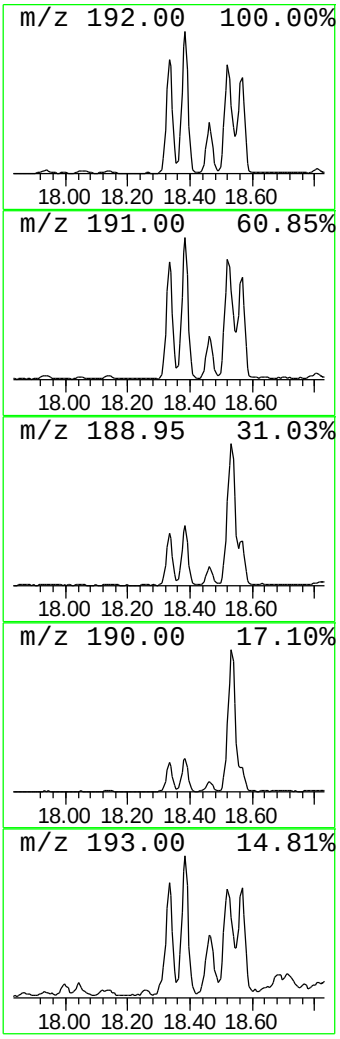
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	30.37 ng/ul	503431	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94





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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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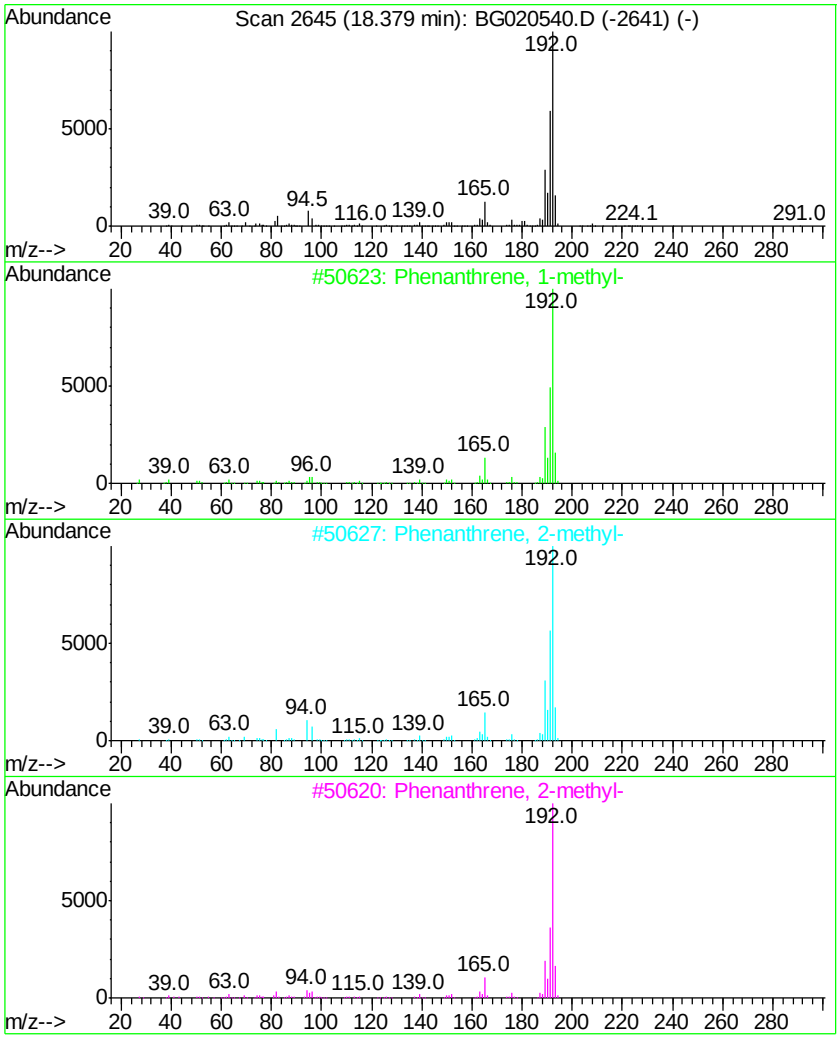
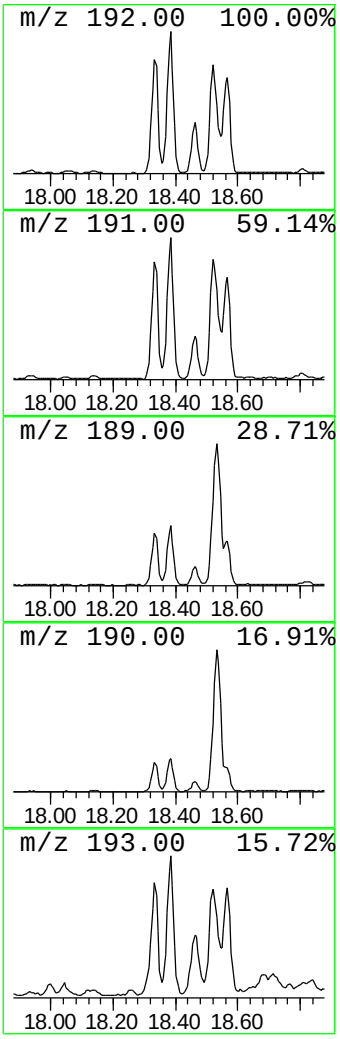
Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	38.93 ng/ul	645337	Phenanthrene-d10	17.46

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





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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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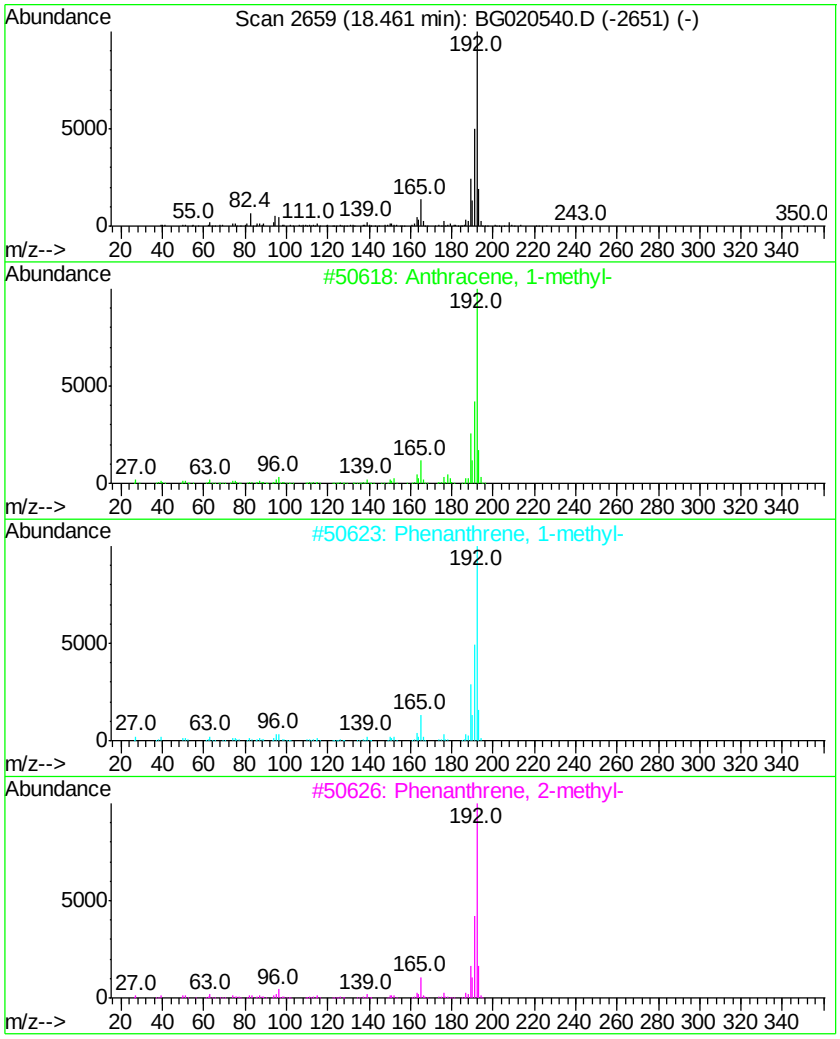
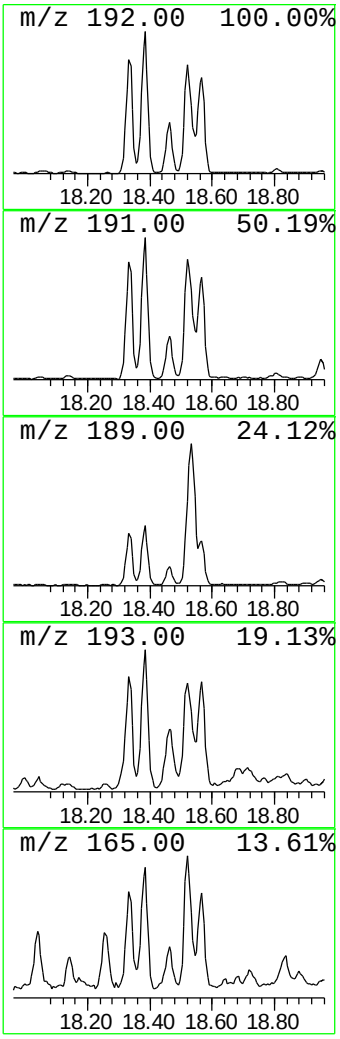
Peak Number 20 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	14.53 ng/ul	240821	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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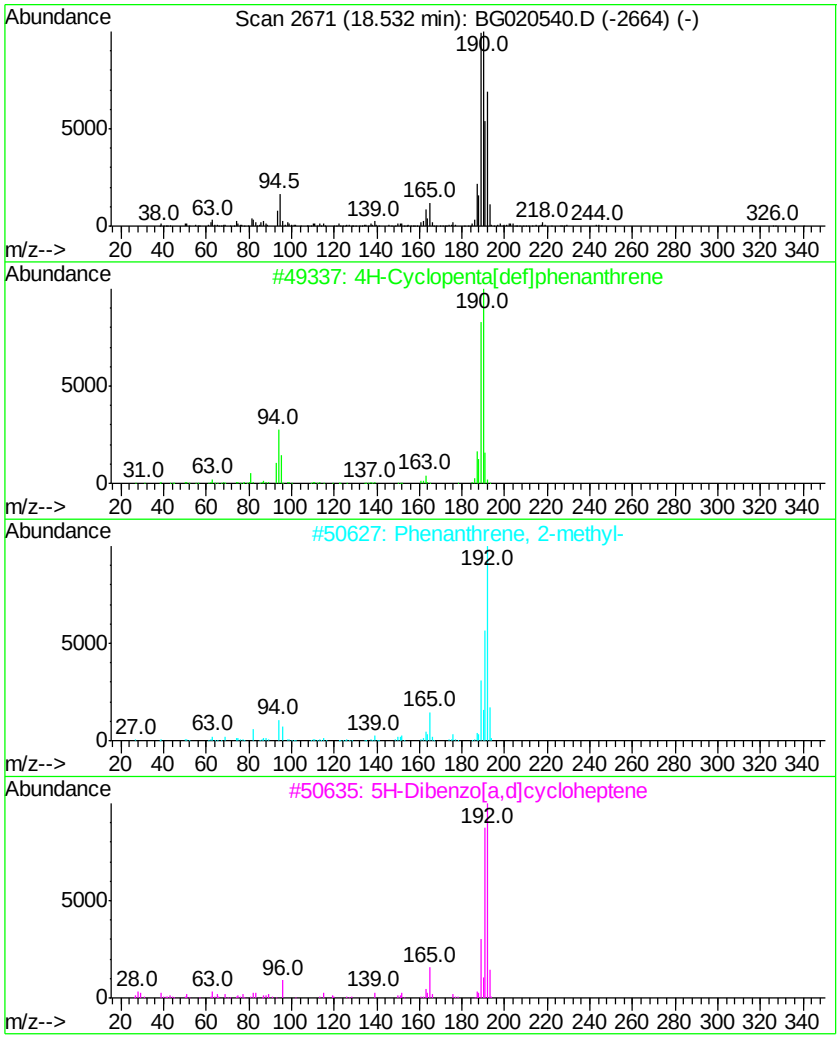
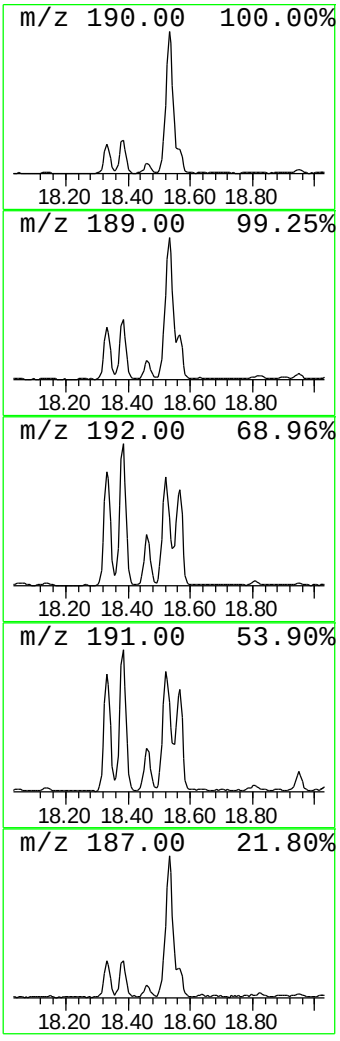
Peak Number 21 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	58.68 ng/ul	972578	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	46
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	46





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Quant Title : SVOA CALIBRATION

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

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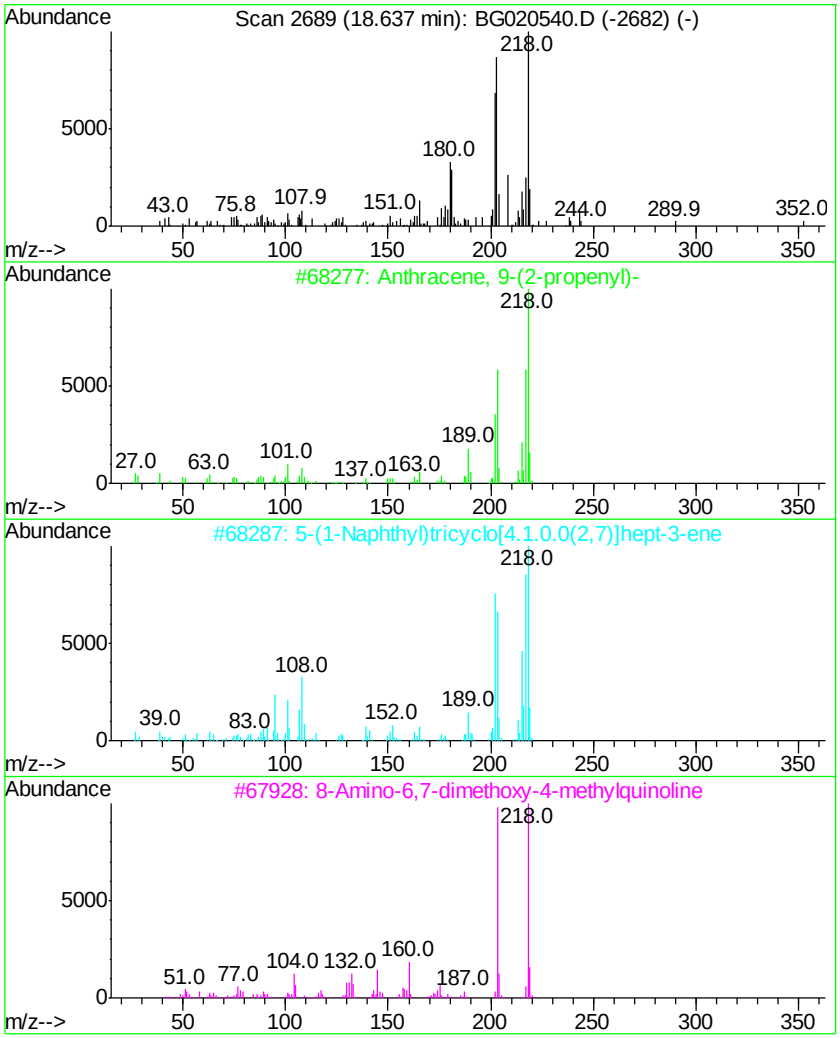
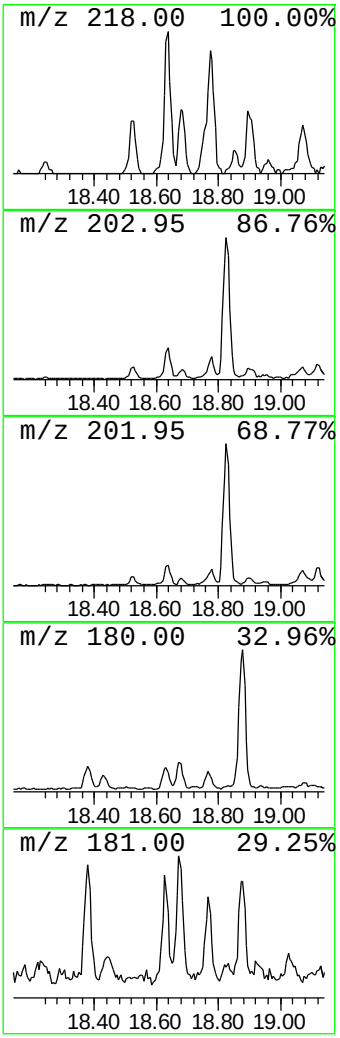
Peak Number 23 Anthracene, 9-(2-propenyl)- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.64	5.31 ng/ul	87962	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	64
2	5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	58
3	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	47
4	1H-Cyclopenta[l]phenanthrene, 2,...	218	C17H14	000723-98-8	43
5	2H-[1,2]Dioxeto[3',4':4,5]furo[3...	260	C14H12O5	129833-00-7	38





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Quant Title : SVOA CALIBRATION

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

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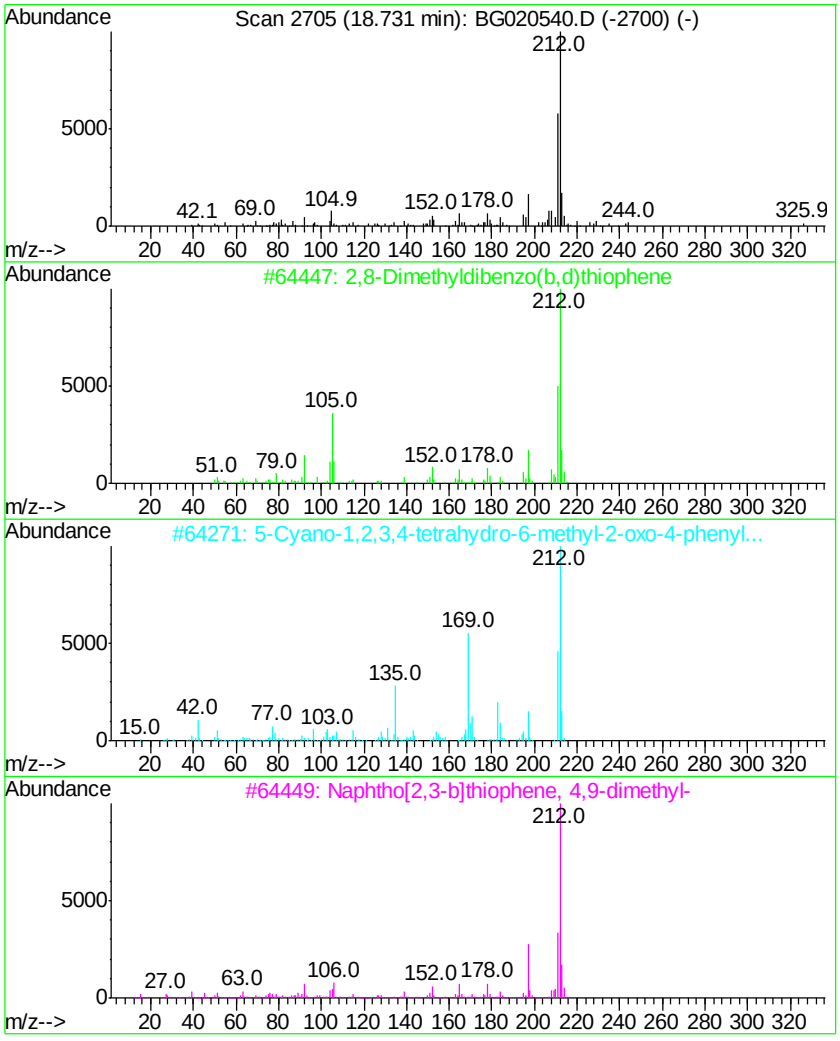
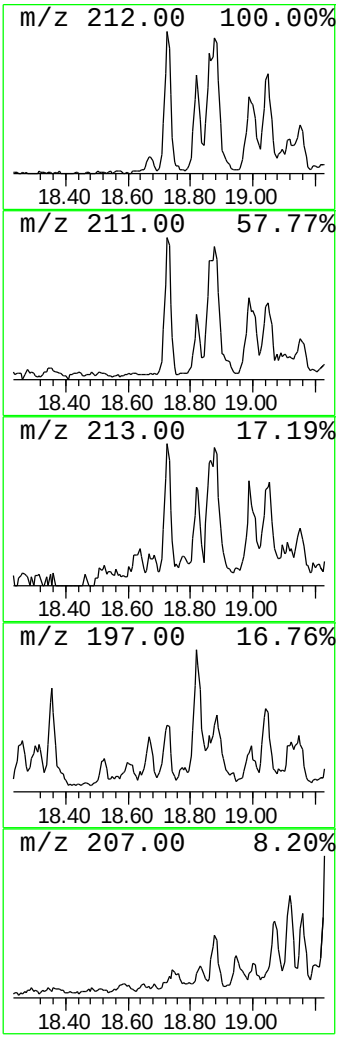
Peak Number 24 2,8-Dimethyldibenzo(b,d)thi... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	4.39 ng/ul	72817	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Dimethyldibenzo(b,d)thiophene	212	C14H12S	001207-15-4	95
2	5-Cyano-1,2,3,4-tetrahydro-6-met...	212	C13H12N2O	027036-92-6	64
3	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	50
4	9H-Pyrido(3,4-b)indole, 6-methox...	212	C13H12N2O	003589-72-8	47
5	2,5-Dimethoxy-4-(methylthio)-ben...	212	C10H12O3S	061638-04-8	47





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Quant Title : SVOA CALIBRATION

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

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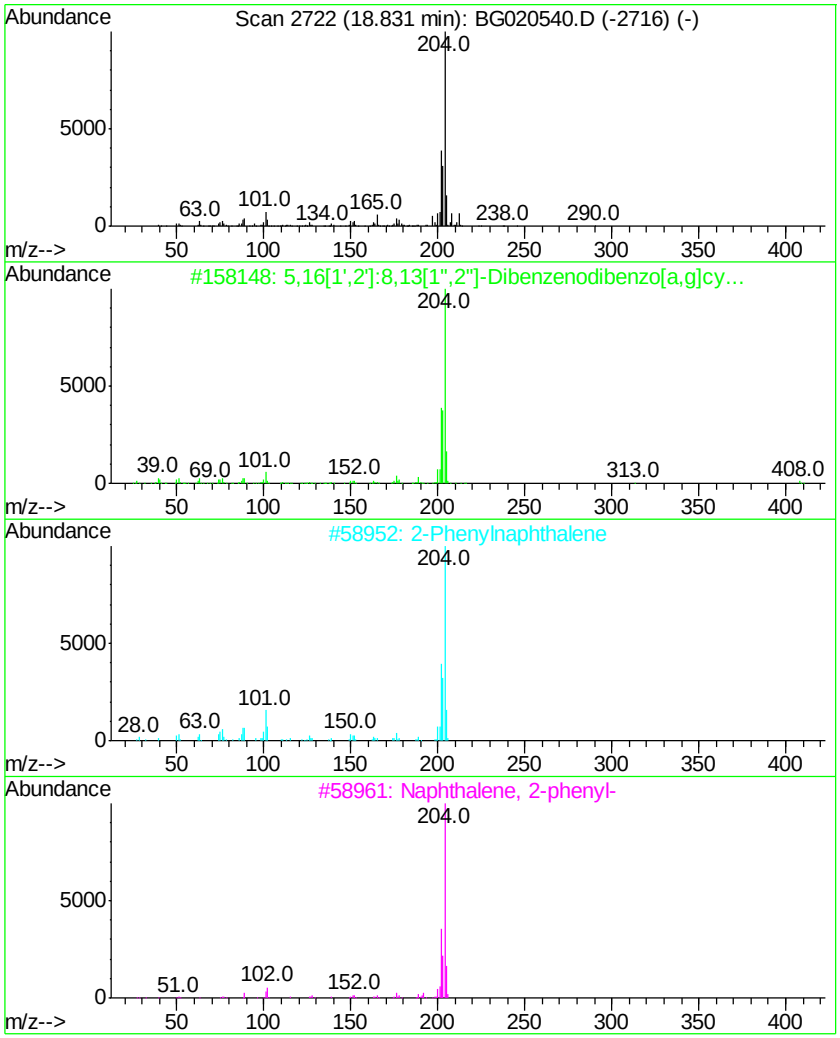
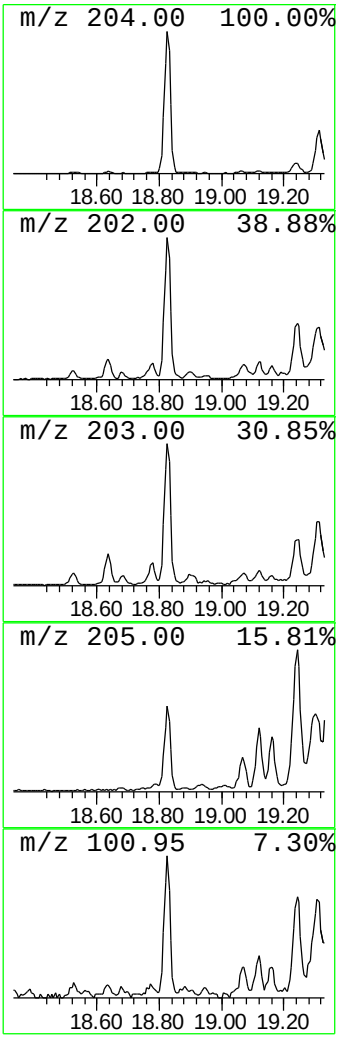
Peak Number 25 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	22.51 ng/ul	373102	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	83
2	2-Phenylnaphthalene	204	C16H12	035465-71-5	78
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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Quant Title : SVOA CALIBRATION

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

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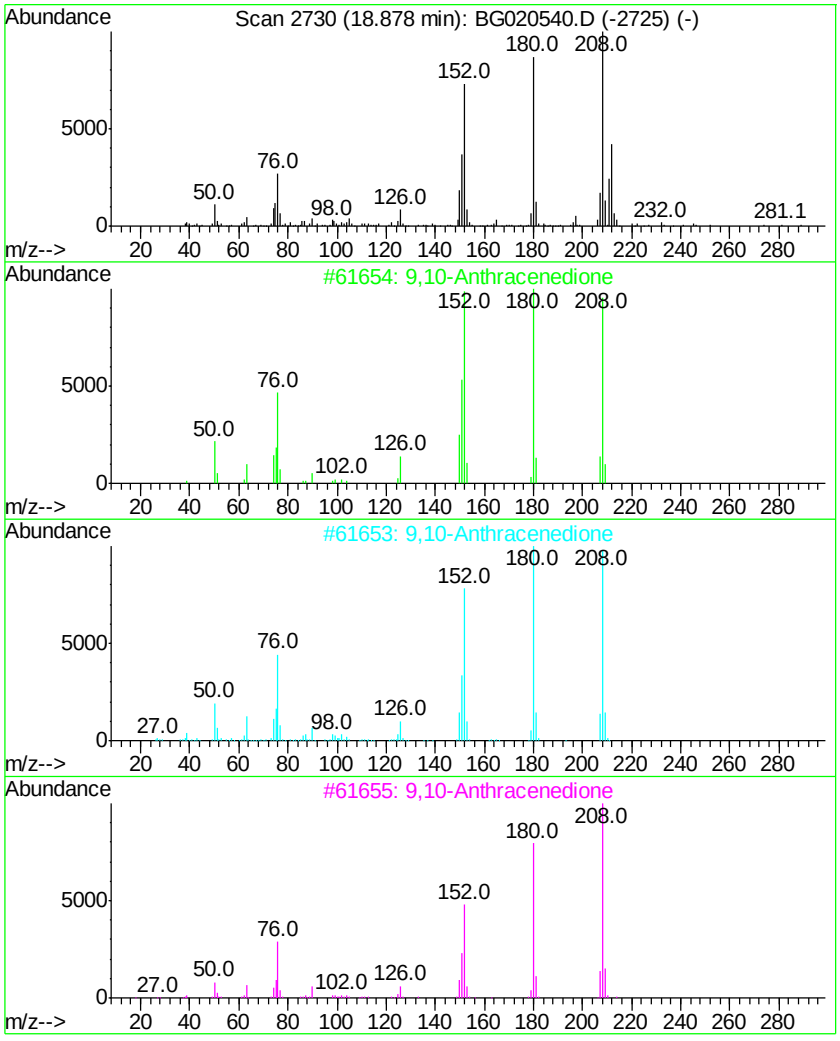
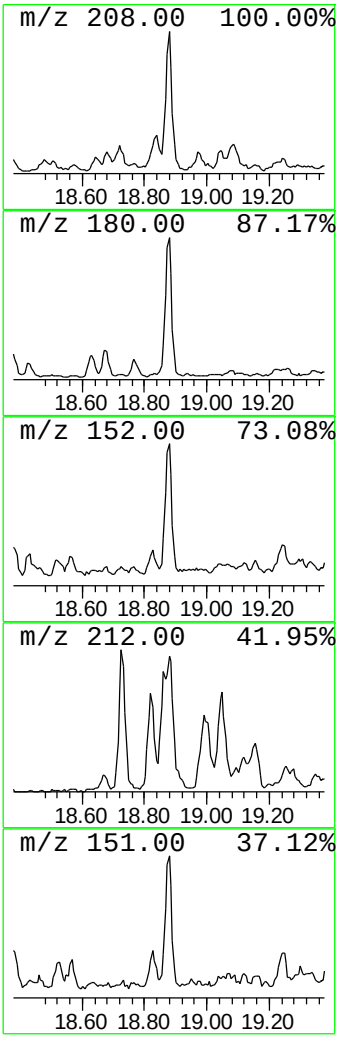
Peak Number 26 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.88	15.30 ng/ul	253661	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	55
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	46





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Quant Title : SVOA CALIBRATION

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

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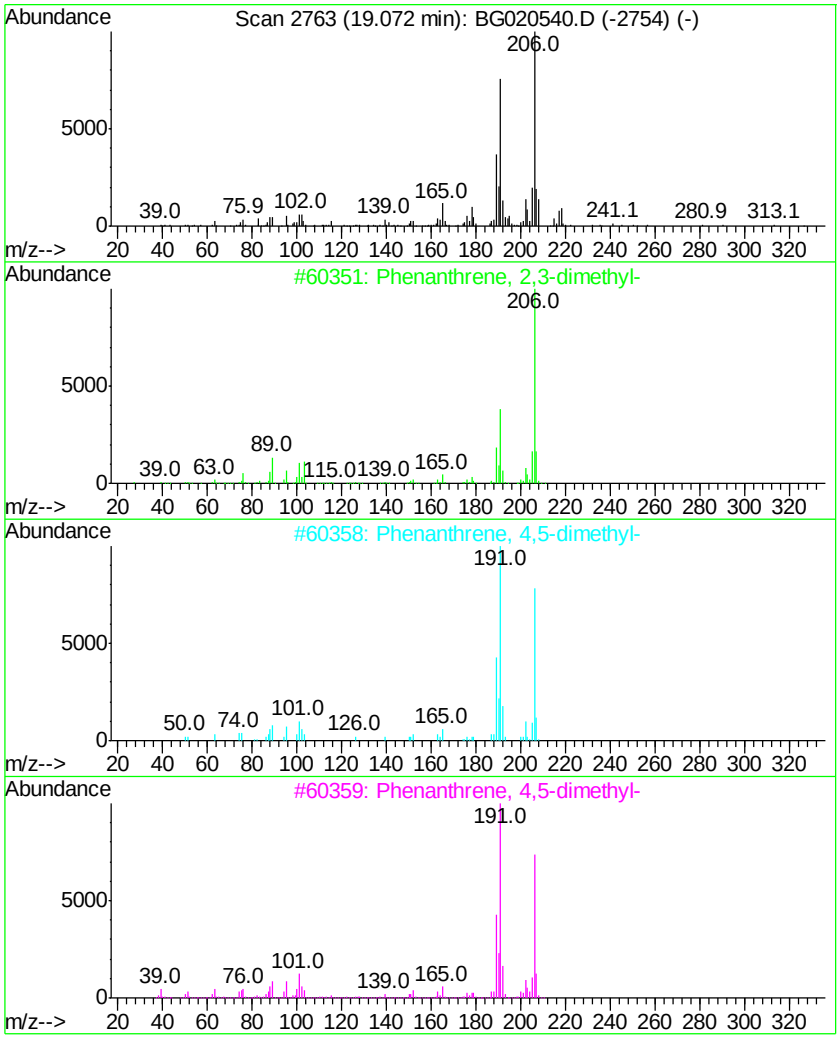
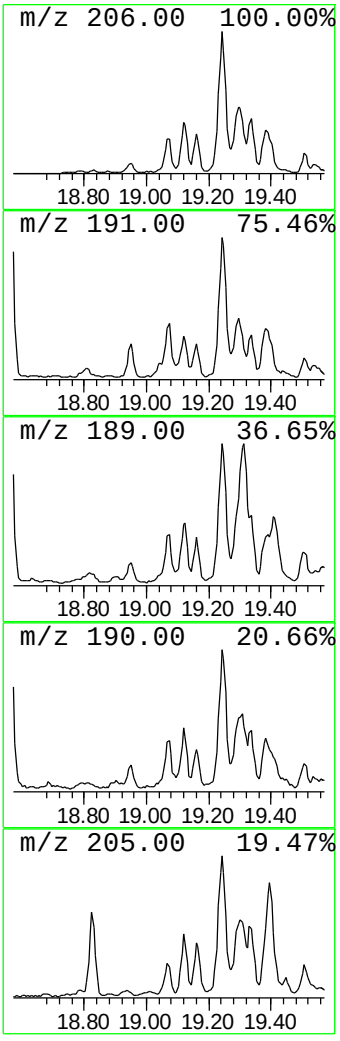
Peak Number 27 Phenanthrene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	15.10 ng/ul	250231	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	91
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
4	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	90
5	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	90





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ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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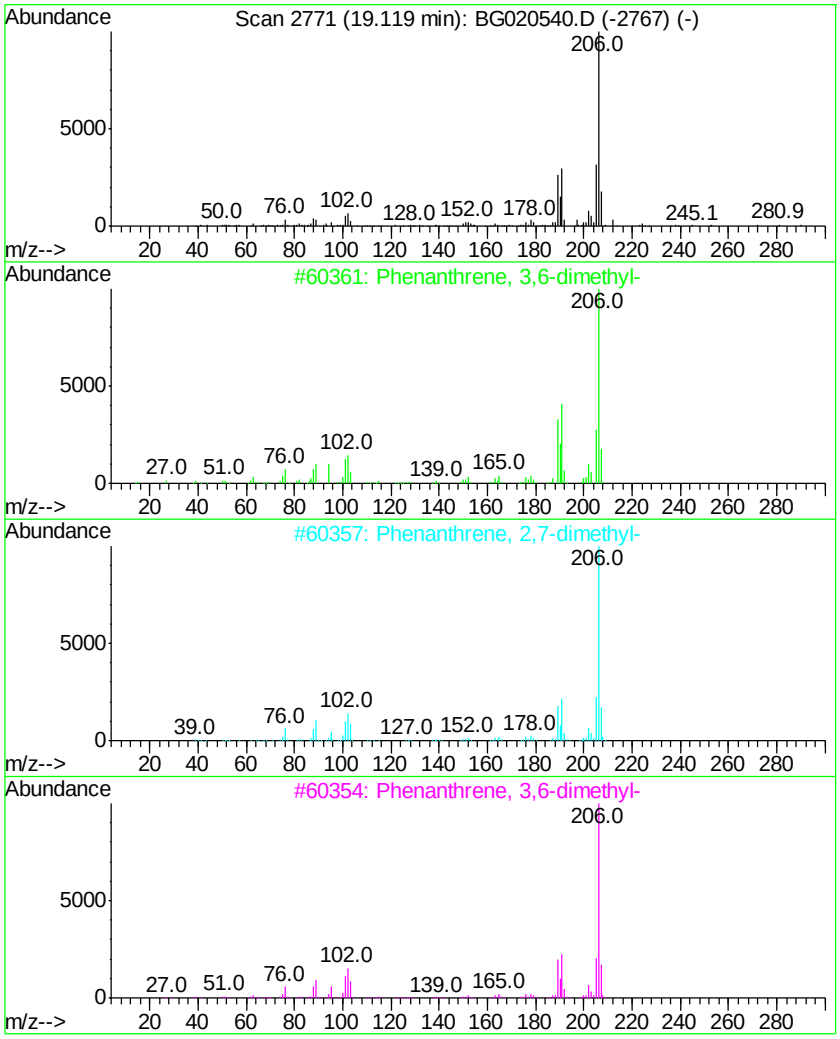
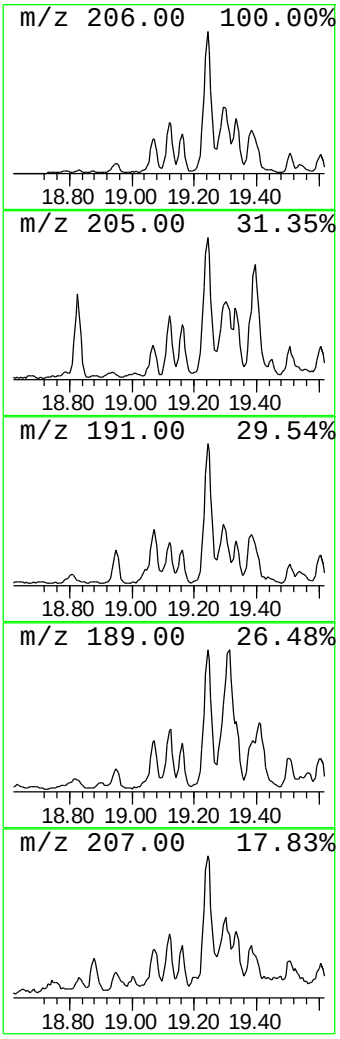
Peak Number 28 Phenanthrene, 3,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	7.19 ng/ul	119148	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	81
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	81





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Quant Title : SVOA CALIBRATION

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

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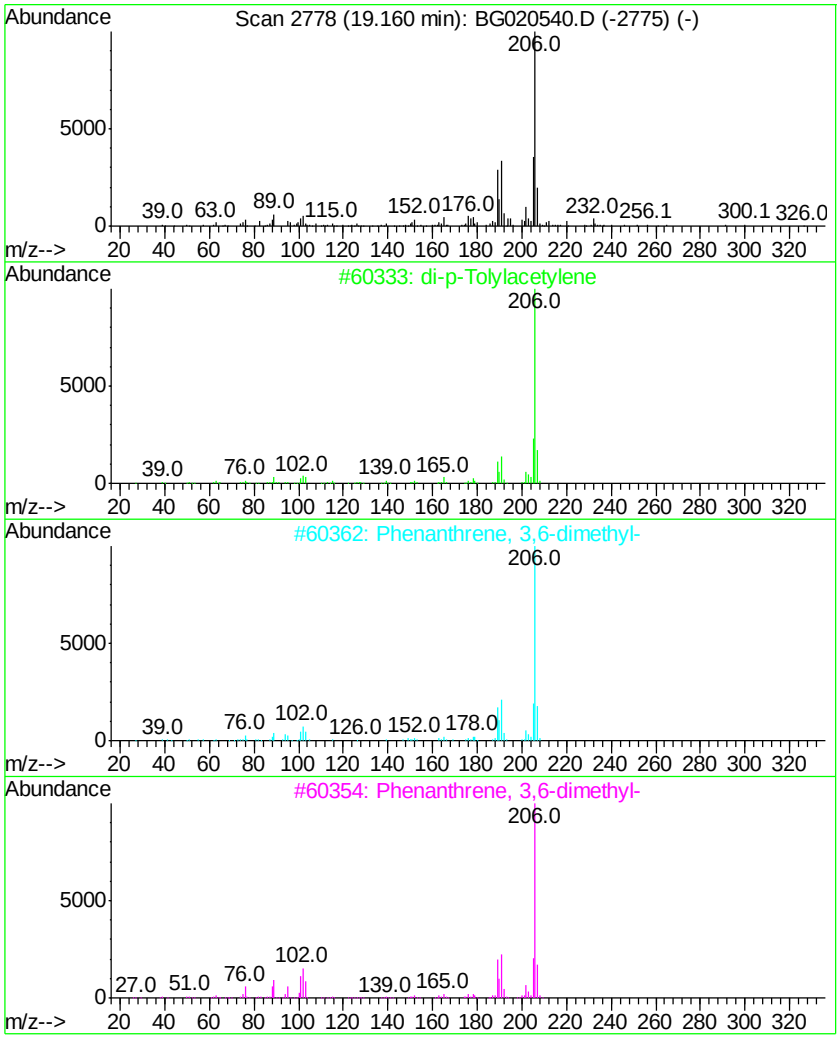
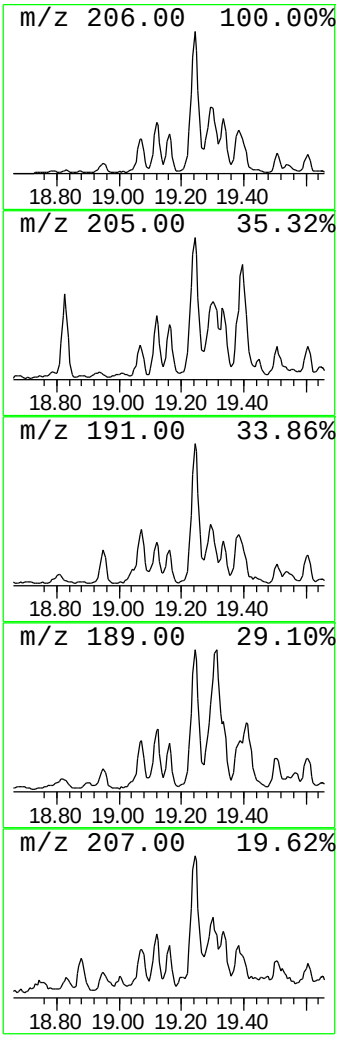
Peak Number 29 di-p-Tolylacetylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	7.65 ng/ul	126784	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	86
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

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Quant Title : SVOA CALIBRATION

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

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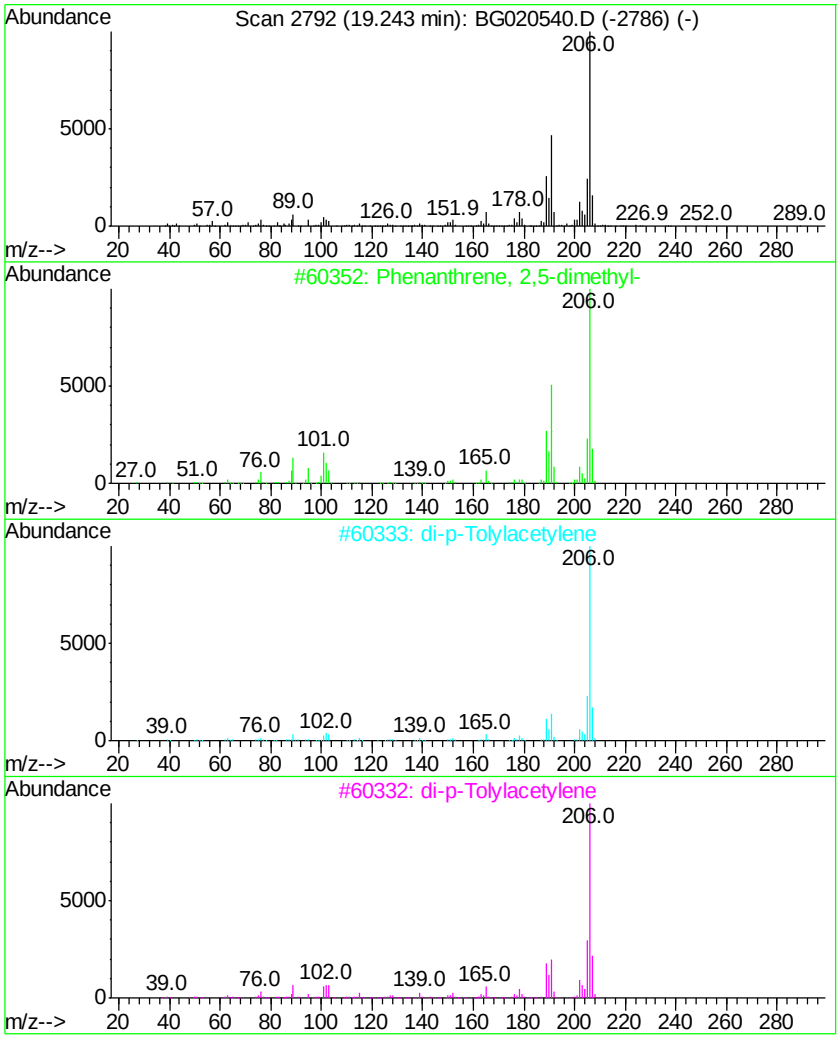
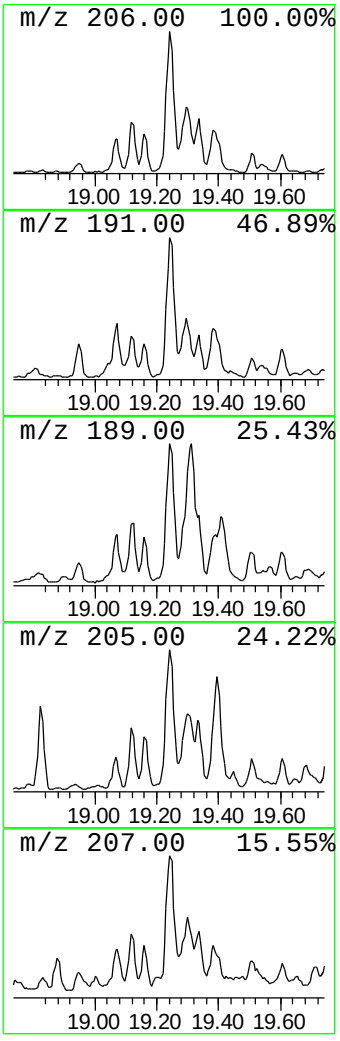
Peak Number 30 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	39.16 ng/ul	649019	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	89





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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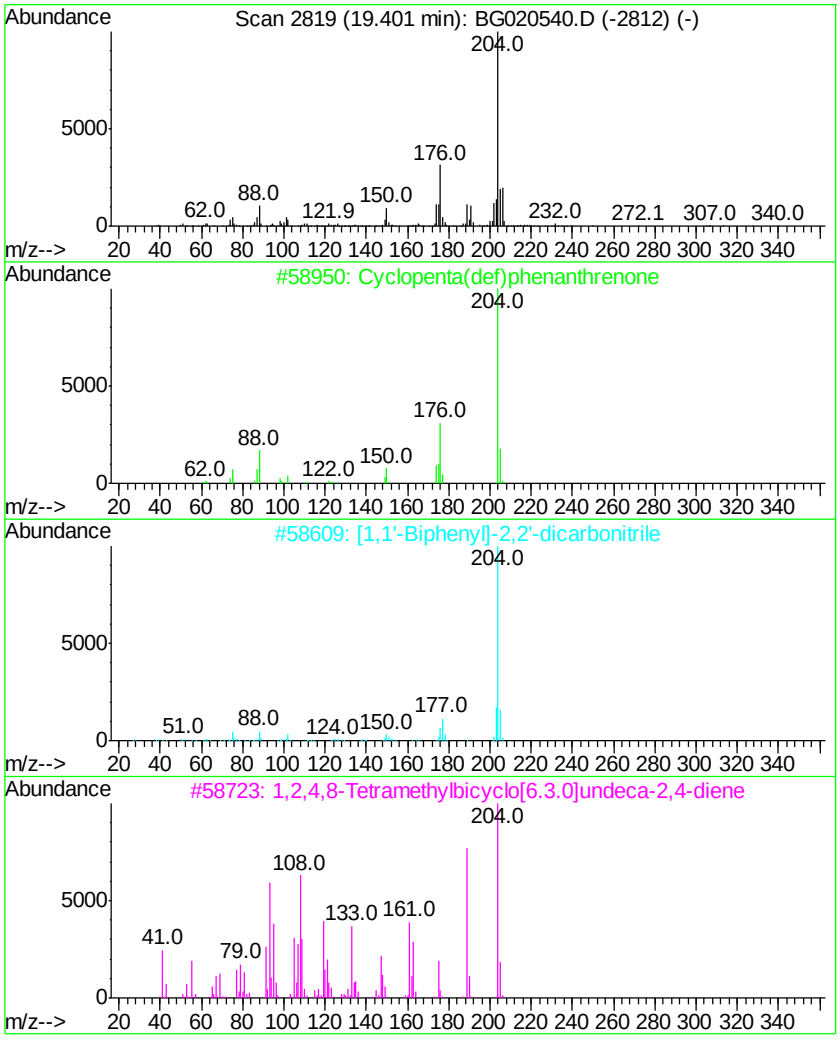
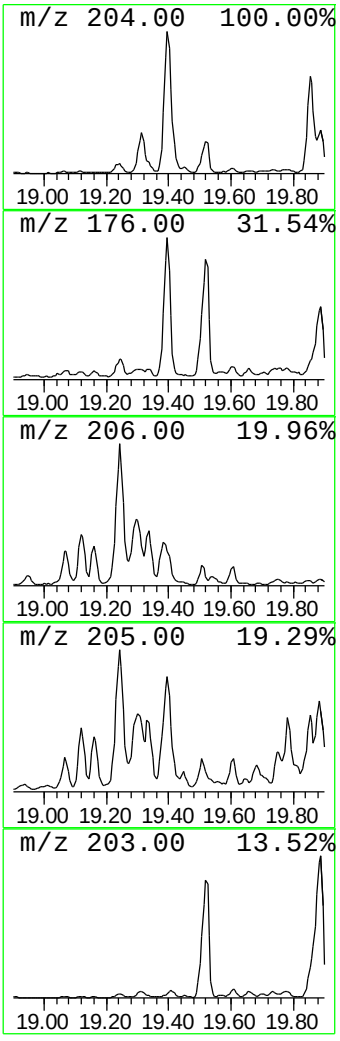
Peak Number 32 Cyclopenta(def)phenanthrenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.40	40.85 ng/ul	677157	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	53
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	49
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	47
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	43





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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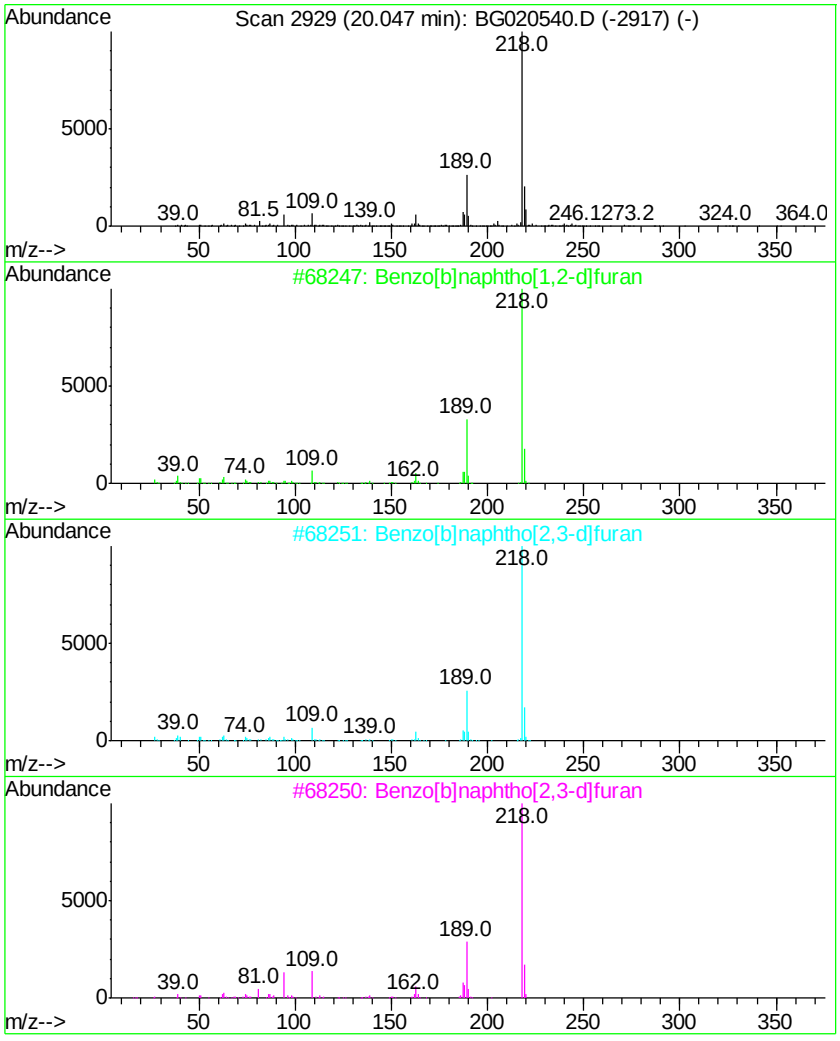
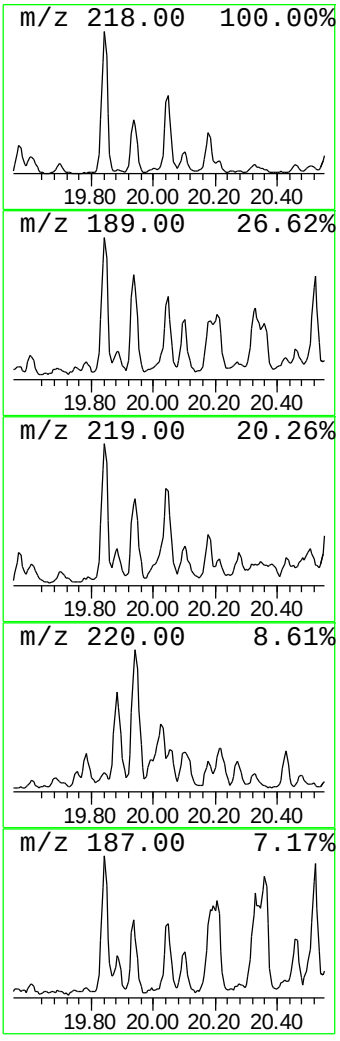
Peak Number 33 Benzo[b]naphtho[1,2-d]furan Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.05	2.51 ng/ul	494260	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[1,2-d]furan	218	C16H10O	000239-30-5	97
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91
5	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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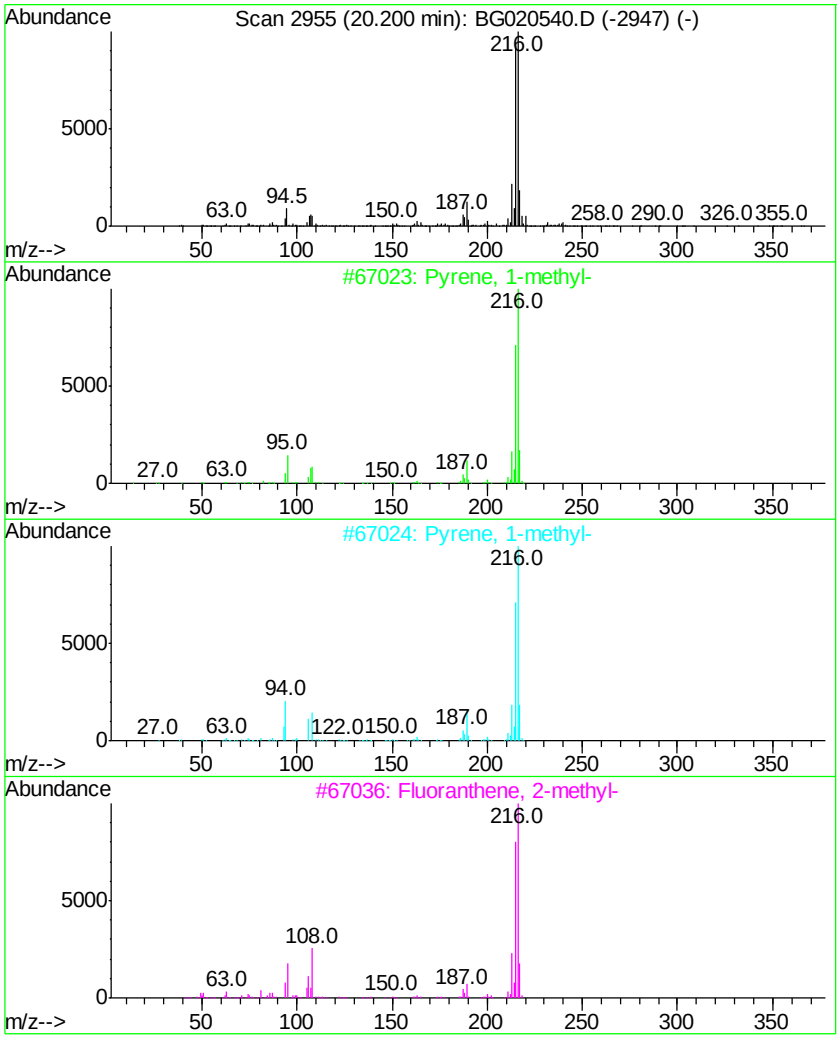
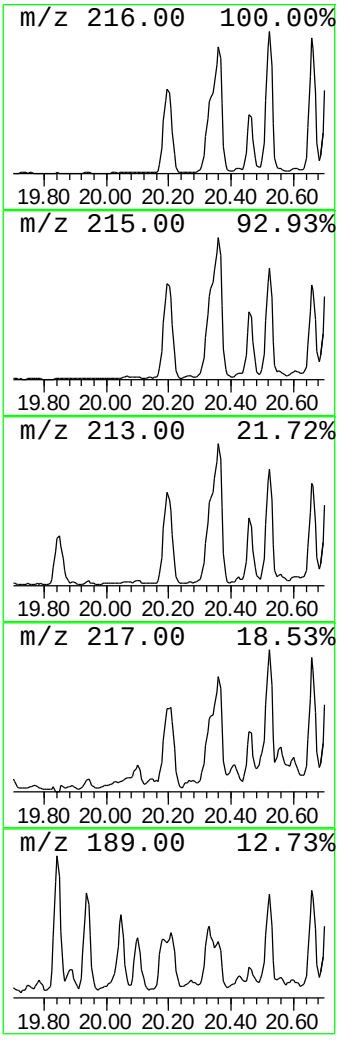
Peak Number 34 Pyrene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.20	5.34 ng/ul	1052900	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020540.D
Acq On : 26 Dec 2015 14:50
Operator : UM/SJ
Sample : G4802-19
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : G9D94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.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
Naphthalene, 1,7-...	14.03	6.6	ng/ul	87528	3	14.71	266801	20.0
Naphthalene, 2,3,...	15.32	5.3	ng/ul	70919	3	14.71	266801	20.0
9H-Fluoren-9-ol	16.05	5.7	ng/ul	75950	3	14.71	266801	20.0
Dibenzofuran, 4-m...	16.19	5.5	ng/ul	91824	4	17.46	331495	20.0
(DEL) Alkane: Str...	16.39	4.2	ng/ul	70110	4	17.46	331495	20.0
1,1'-Biphenyl, 2-...	16.42	5.5	ng/ul	91998	4	17.46	331495	20.0
9H-Fluorene, 9-me...	16.76	6.9	ng/ul	113866	4	17.46	331495	20.0
Benzene, 1,1'-met...	16.99	7.3	ng/ul	120708	4	17.46	331495	20.0
Phenol, 4-(2-phen...	17.03	5.7	ng/ul	93673	4	17.46	331495	20.0
9H-Fluoren-9-one	17.11	7.5	ng/ul	124125	4	17.46	331495	20.0
(DEL) Alkane: Str...	17.19	9.0	ng/ul	149110	4	17.46	331495	20.0
Dibenzothiophene	17.27	7.4	ng/ul	122407	4	17.46	331495	20.0
(DEL) Alkane: Str...	17.93	4.7	ng/ul	77954	4	17.46	331495	20.0
Dibenzo[a,e]cyclo...	17.97	6.8	ng/ul	112859	4	17.46	331495	20.0
Dibenzothiophene,...	18.04	9.1	ng/ul	150374	4	17.46	331495	20.0
9-Acridinamine, 1...	18.19	4.8	ng/ul	79375	4	17.46	331495	20.0
Anthrone	18.26	4.3	ng/ul	70890	4	17.46	331495	20.0
Phenanthrene, 2-m...	18.33	30.4	ng/ul	503431	4	17.46	331495	20.0
Phenanthrene, 1-m...	18.38	38.9	ng/ul	645337	4	17.46	331495	20.0
Anthracene, 1-met...	18.46	14.5	ng/ul	240821	4	17.46	331495	20.0
4H-Cyclopenta[def...	18.53	58.7	ng/ul	972578	4	17.46	331495	20.0
Anthracene, 9-(2-...	18.64	5.3	ng/ul	87962	4	17.46	331495	20.0
2,8-Dimethyldiben...	18.73	4.4	ng/ul	72817	4	17.46	331495	20.0
5,16[1',2']:8,13[...	18.83	22.5	ng/ul	373102	4	17.46	331495	20.0
9,10-Anthracenedione	18.88	15.3	ng/ul	253661	4	17.46	331495	20.0
Phenanthrene, 2,3...	19.07	15.1	ng/ul	250231	4	17.46	331495	20.0
Phenanthrene, 3,6...	19.12	7.2	ng/ul	119148	4	17.46	331495	20.0
di-p-Tolylacetylene	19.16	7.7	ng/ul	126784	4	17.46	331495	20.0
Phenanthrene, 2,5...	19.24	39.2	ng/ul	649019	4	17.46	331495	20.0
Cyclopenta(def)ph...	19.40	40.9	ng/ul	677157	4	17.46	331495	20.0
Benzo[b]naphtho[1...	20.05	2.5	ng/ul	494260	5	21.75	3944370	20.0
Pyrene, 1-methyl-	20.20	5.3	ng/ul	1052900	5	21.75	3944370	20.0