LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

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-BG080416.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.269	747	754	764	rBV	366142	668047	4.74%	0.380%
2	7.428	773	781	788	rBV	296714	487329	3.46%	0.277%
3	7.640	810	817	826	rBV	370601	651991	4.63%	0.371%
4	8.109	891	897	908	rVB	422888	751840	5.34%	0.427%
5	8.826	1013	1019	1028	rBV	447994	822105	5.84%	0.467%
6	9.290	1091	1098	1108	rBV2	376145	694401	4.93%	0.395%
7	10.025	1216	1223	1233	rBV	340846	637540	4.53%	0.362%
8	10.571	1309	1316	1329	rBV	476333	938552	6.66%	0.533%
9	10.947	1372	1380	1386	rBV	644904	1171717	8.32%	0.666%
10	11.088	1395	1404	1414	rBV2	370920	715690	5.08%	0.407%
11	13.960	1883	1893	1900	rBV4	163761	433472	3.08%	0.246%
12	14.101	1907	1917	1922	rVV2	325114	610220	4.33%	0.347%
13	14.184	1922	1931	1935	rVV	923610	1717371	12.19%	0.976%
14	14.231	1935	1939	1946	rVB	558877	841709	5.98%	0.478%
15	14.483	1975	1982	1985	rBV	974967	1794765	12.74%	1.020%
16	14.513	1985	1987	1999	rVB	579695	824413	5.85%	0.469%
17	14.789	2028	2034	2040	rVB2	970405	1548834	11.00%	0.880%
18	14.847	2040	2044	2051	rVB	384148	626458	4.45%	0.356%
19	15.006	2063	2071	2079	rBV2	288141	662657	4.70%	0.377%
20	15.182	2094	2101	2108	rVB2	523693	886397	6.29%	0.504%
21	15.259	2108	2114	2119	rVB	221592	327654	2.33%	0.186%
22	15.400	2131	2138	2143	rBV4	187576	375228	2.66%	0.213%
23	15.787	2198	2204	2208	rVV	1296874	2140828	15.20%	1.217%
24	15.840	2208	2213	2222	rVV2	1231344	2100847	14.91%	1.194%
25	15.922	2222	2227	2231	rVV2	315239	594174	4.22%	0.338%
26	16.134	2257	2263	2271	rVB	332215	590314	4.19%	0.335%
27	16.281	2279	2288	2296	rVB	347938	748297	5.31%	0.425%
28	16.480	2316	2322	2326	rBV3	171809	364539	2.59%	0.207%
29	16.851	2375	2385	2389	rBV2	447988	935158	6.64%	0.531%
30	16.898	2389	2393	2399	rVV2	254776	418302	2.97%	0.238%
31	16.997	2405	2410	2415	rVB2	212116	353157	2.51%	0.201%
32	17.074	2415	2423	2427	rBV5	219402	472894	3.36%	0.269%
33	17.121	2427	2431	2439	rVV3	197618	429800	3.05%	0.244%
34	17.203	2440	2445	2451	rVV2	250359	477542	3.39%	0.271%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

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-BG080416.M
Title : SVOA CALIBRATION

35	17.274	2452	2457	2463	rVV3	286910	553375	3.93%	0.314%
36	17.373	2469	2474	2480	rVV	572212	916320	6.51%	0.521%
37	17.555	2499	2505	2508	rBV	1094952	1827435	12.97%	1.039%
38	17.602	2508	2513	2518	rVV	6842676	11089262	78.72%	6.302%
39	17.655	2518	2522	2525	rVV2	1382349	2167626	15.39%	1.232%
40	17.691	2525	2528	2533	rVV	1773816	2483714	17.63%	1.411%
41	17.961	2566	2574	2581	rBV2	426399	892150	6.33%	0.507%
42	18.072	2588	2593	2597	rBV	246463	355780	2.53%	0.202%
43	18.137	2600	2604	2611	rVB2	406549	660348	4.69%	0.375%
44	18.278	2624	2628	2636	rVB2	233578	493121	3.50%	0.280%
45	18.431	2648	2654	2659	rVV	1643733	2803082	19.90%	1.593%
46	18.484	2659	2663	2669	rVV	1930554	2912777	20.68%	1.655%
47	18.560	2672	2676	2681	rVV	574355	897486	6.37%	0.510%
48	18.636	2681	2689	2692	rVV2	2177391	4528686	32.15%	2.574%
49	18.666	2692	2694	2699	rVV	1111934	1270010	9.02%	0.722%
50	18.924	2734	2738	2743	rVV	1031042	1551234	11.01%	0.882%
51	18.977	2743	2747	2756	rVB	705333	1146707	8.14%	0.652%
52	19.171	2777	2780	2784	rVV	355145	542066	3.85%	0.308%
53	19.224	2785	2789	2792	rVV	526560	701896	4.98%	0.399%
54	19.259	2792	2795	2799	rVB2	343450	462394	3.28%	0.263%
55	19.347	2804	2810	2814	rBV	1041028	1838268	13.05%	1.045%
56	19.406	2814	2820	2823	rBV4	398054	793035	5.63%	0.451%
57	19.494	2829	2835	2848	rVB5	695523	1608485	11.42%	0.914%
58	19.623	2848	2857	2861	rBV	8616427	14086126	100.00%	8.005%
59	19.670	2861	2865	2867	rVV	326830	476262	3.38%	0.271%
60	19.706	2867	2871	2875	rVV2	465184	709352	5.04%	0.403%
61	19.764	2876	2881	2885	rVV	914364	1340112	9.51%	0.762%
62	19.811	2885	2889	2892	rVV3	248648	473247	3.36%	0.269%
63	19.858	2893	2897	2906	rVV2	491654	1149990	8.16%	0.654%
64	19.946	2906	2912	2914	rVV2	2678415	4286361	30.43%	2.436%
65	19.982	2914	2918	2924	rVV	7183348	11733903	83.30%	6.668%
66	20.040	2924	2928	2934	rVB	748639	1133609	8.05%	0.644%
67	20.152	2943	2947	2952	rVB	672450	919407	6.53%	0.522%
68	20.217	2952	2958	2964	rVB2	444355	890557	6.32%	0.506%
69	20.293	2964	2971	2973	rBV3	896018	1698420	12.06%	0.965%
70	20.358	2978	2982	2988	rBV3	193066	393870	2.80%	0.224%
71	20.469	2989	3001	3006	rVB	1986100	4441658	31.53%	2.524%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

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-BG080416.M
Title : SVOA CALIBRATION

72	20.563	3013	3017	3021	rBV	1507832	2174745	15.44%	1.236%
73	20.628	3021	3028	3032	rVB2	1054988	1766136	12.54%	1.004%
74	20.769	3048	3052	3055	rBV	697721	924901	6.57%	0.526%
75	20.816	3056	3060	3071	rVB2	778897	1338476	9.50%	0.761%
76	21.068	3100	3103	3106	rBV3	199601	323779	2.30%	0.184%
77	21.203	3122	3126	3129	rBV2	222574	367551	2.61%	0.209%
78	21.250	3130	3134	3142	rVB	804415	1287449	9.14%	0.732%
79	21.438	3162	3166	3170	rBV2	676756	1147796	8.15%	0.652%
80	21.485	3170	3174	3179	rVB	843315	1283113	9.11%	0.729%
81	21.538	3179	3183	3188	rBV2	720312	1272101	9.03%	0.723%
82	21.603	3189	3194	3201	rVB2	701523	1343411	9.54%	0.763%
83	21.732	3213	3216	3223	rVB	253272	410282	2.91%	0.233%
84	21.867	3232	3239	3246	rBV3	4276865	10357054	73.53%	5.886%
85	21.938	3246	3251	3262	rVB	3588434	6881777	48.86%	3.911%
86	22.091	3273	3277	3282	rBV2	294181	559349	3.97%	0.318%
87	22.167	3285	3290	3295	rVV	624578	1121508	7.96%	0.637%
88	22.314	3310	3315	3321	rVB3	440172	942641	6.69%	0.536%
89	22.649	3363	3372	3377	rBV	795368	1900789	13.49%	1.080%
90	22.725	3381	3385	3391	rVB	480725	843053	5.98%	0.479%
91	22.878	3407	3411	3416	rVB3	241106	419104	2.98%	0.238%
92	22.936	3417	3421	3426	rBV2	373919	735149	5.22%	0.418%
93	24.217	3629	3639	3646	rBV	2043962	7518697	53.38%	4.273%
94	24.481	3678	3684	3693	rVB	514961	1302352	9.25%	0.740%
95	24.699	3715	3721	3726	rBV6	143764	405624	2.88%	0.231%
96	24.987	3761	3770	3777	rBV2	1008981	2926851	20.78%	1.663%
97	25.145	3789	3797	3808	rVB	1993827	5640926	40.05%	3.206%
98	25.298	3814	3823	3831	rBV2	603348	1981192	14.06%	1.126%
99	25.380	3833	3837	3853	rVB3	501714	1610191	11.43%	0.915%
100	29.228	4480	4492	4513	rVB4	588875	3139686	22.29%	1.784%

Sum of corrected areas: 175968056

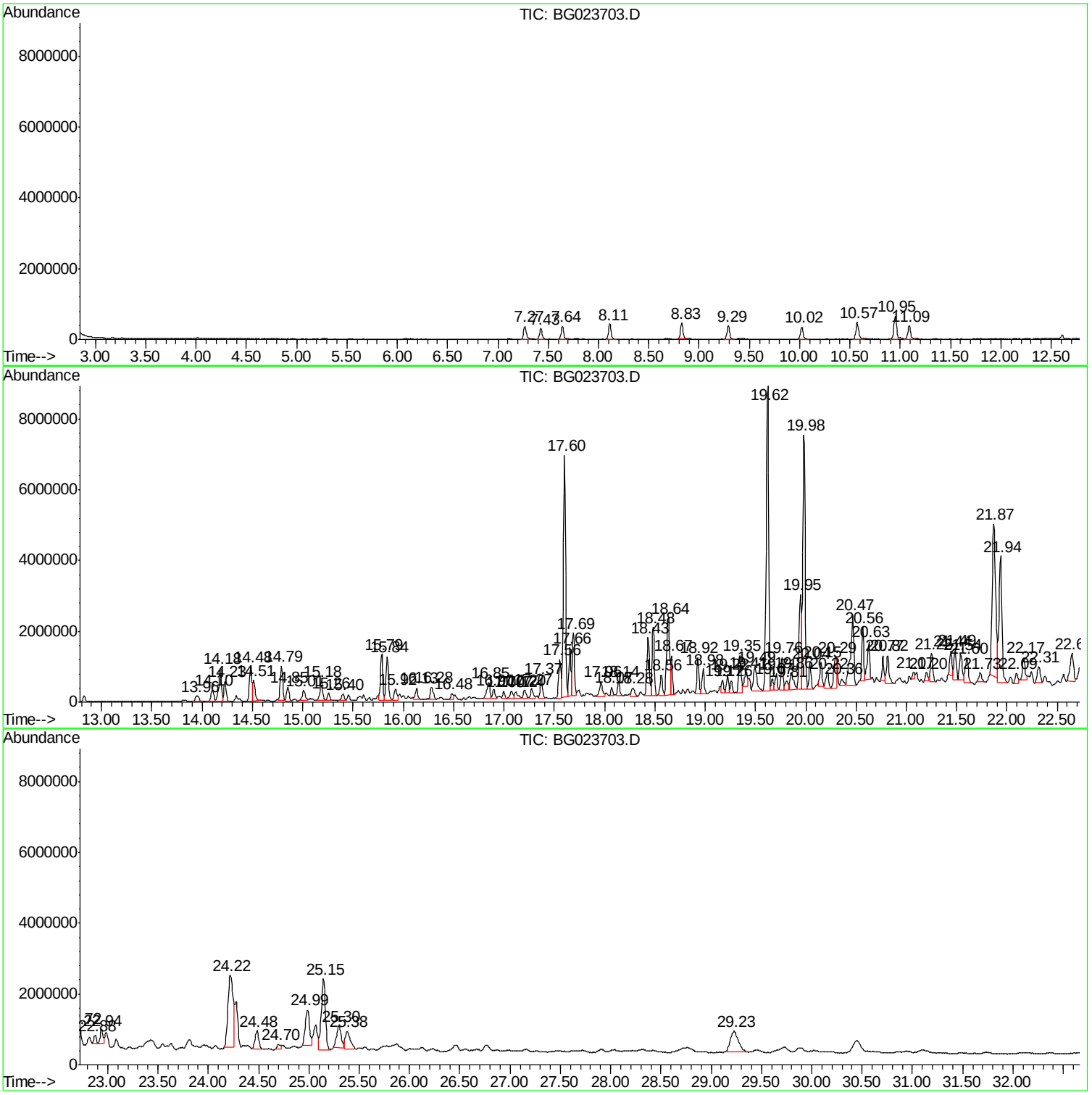
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

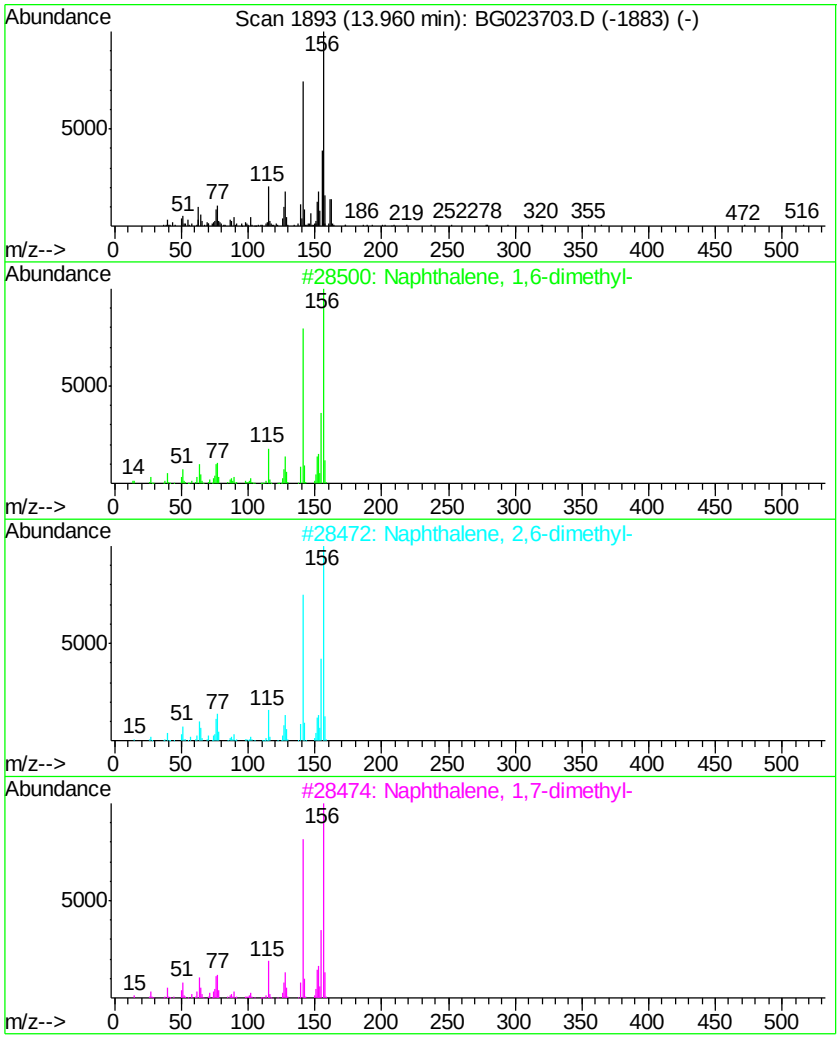
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

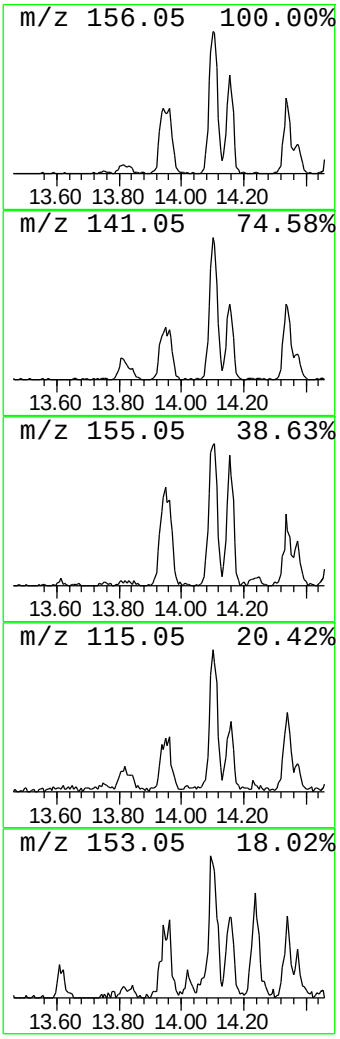
****

Peak Number 1 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	5.60 ng/ul	433472	Acenaphthene-d10	14.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

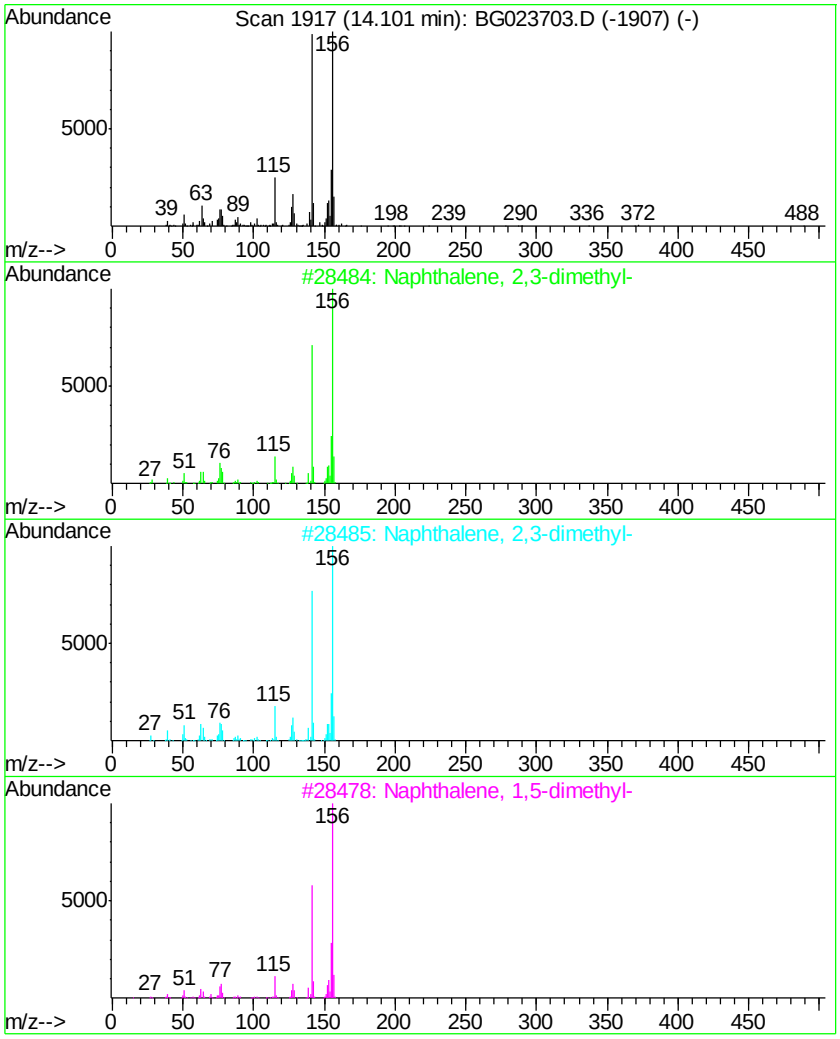
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

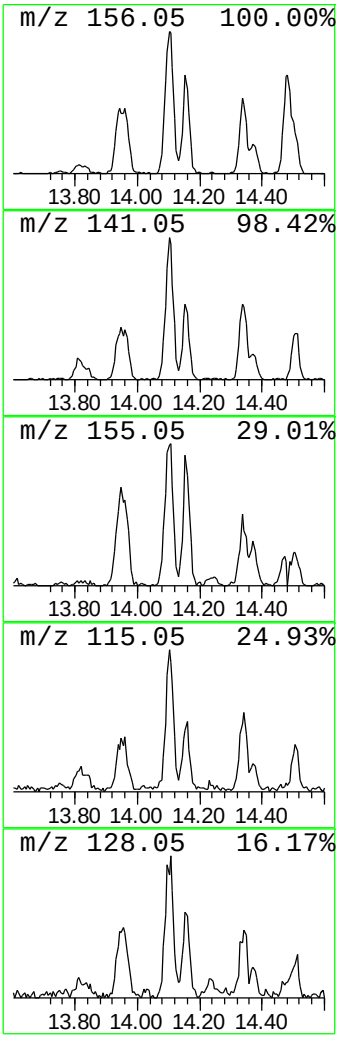
****

Peak Number 2 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	7.88 ng/ul	610220	Acenaphthene-d10	14.79

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





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

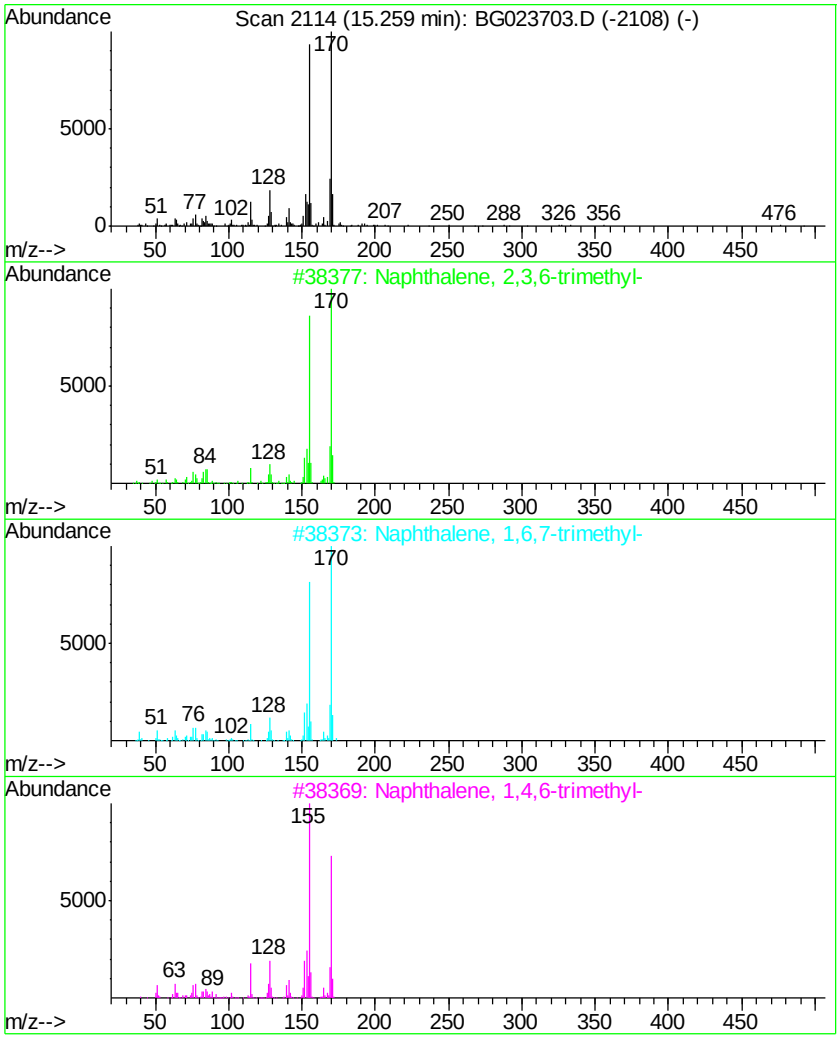
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

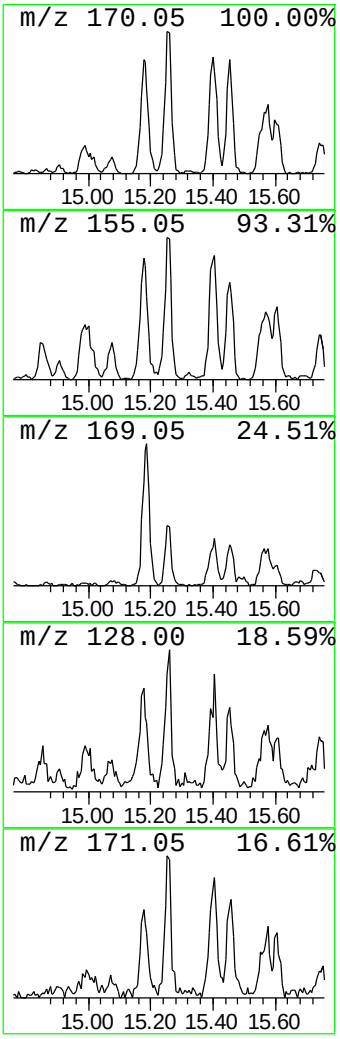
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	4.23 ng/ul	327654	Acenaphthene-d10	14.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93





Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

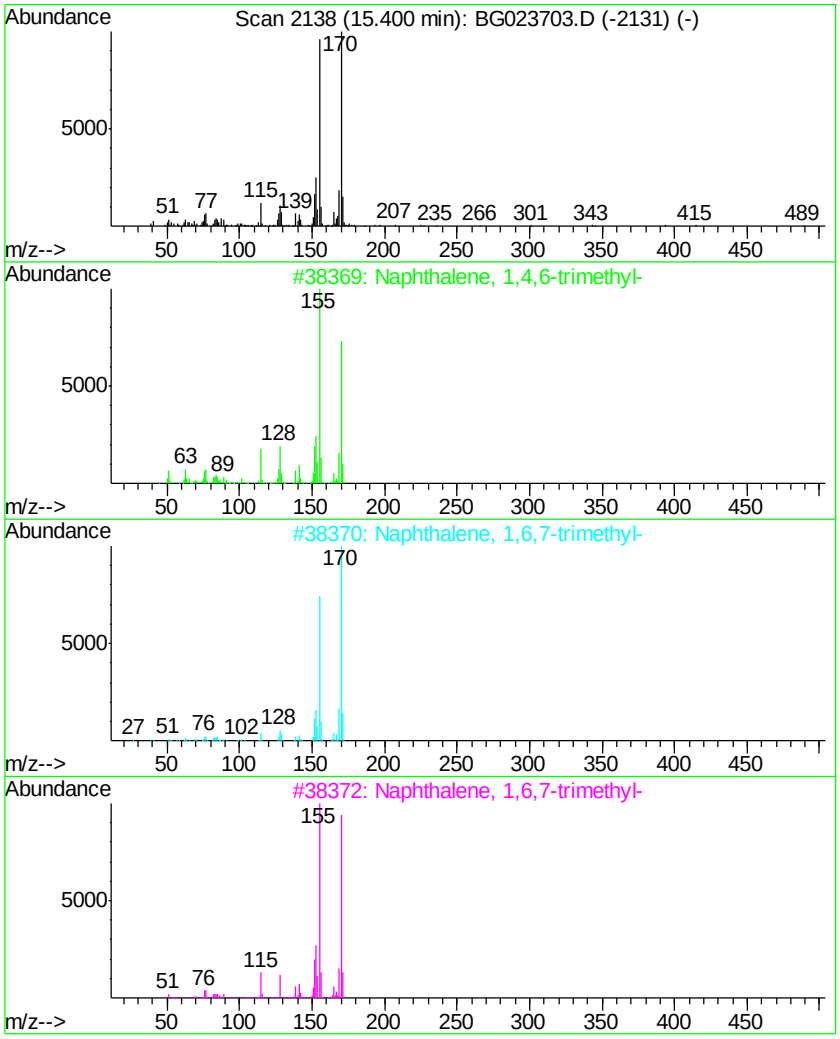
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

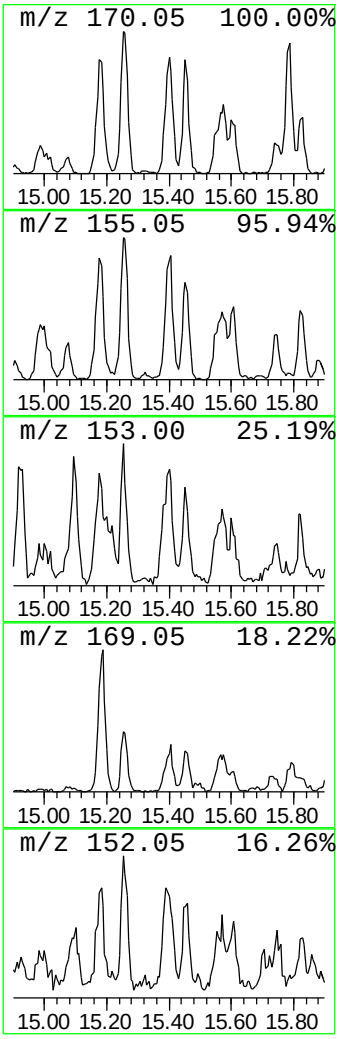
****

Peak Number 4 Naphthalene, 1,4,6-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	4.85 ng/ul	375228	Acenaphthene-d10	14.79

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





Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

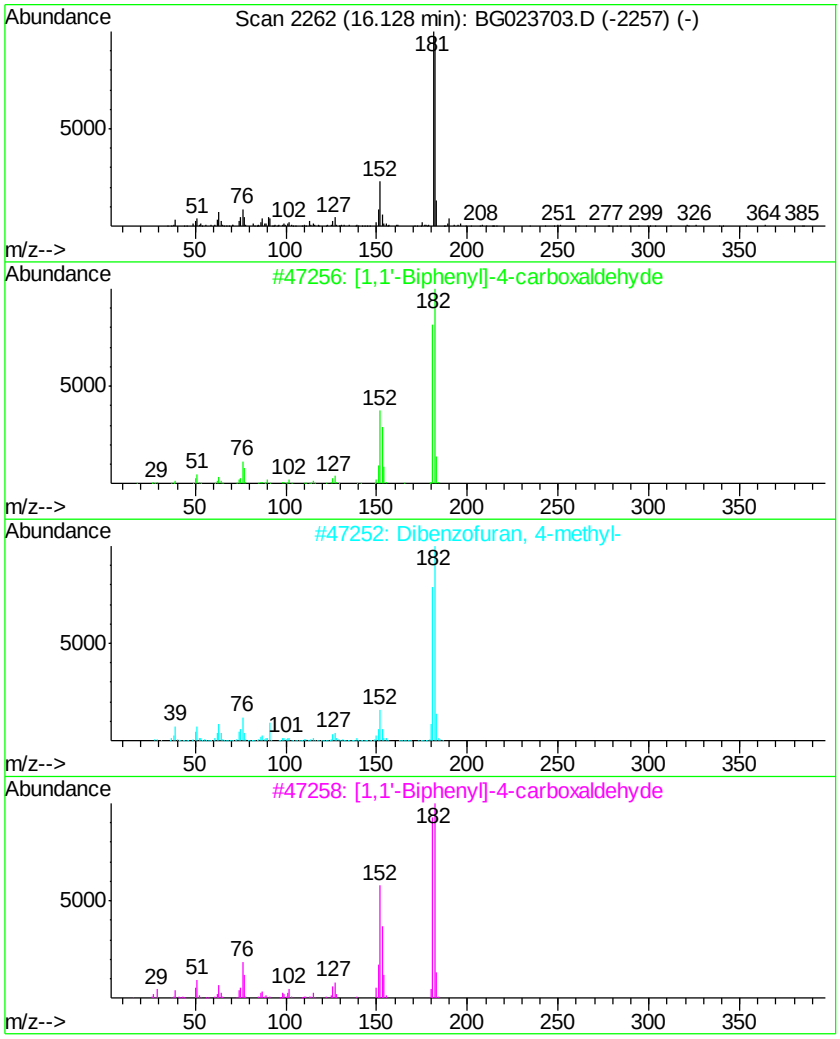
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

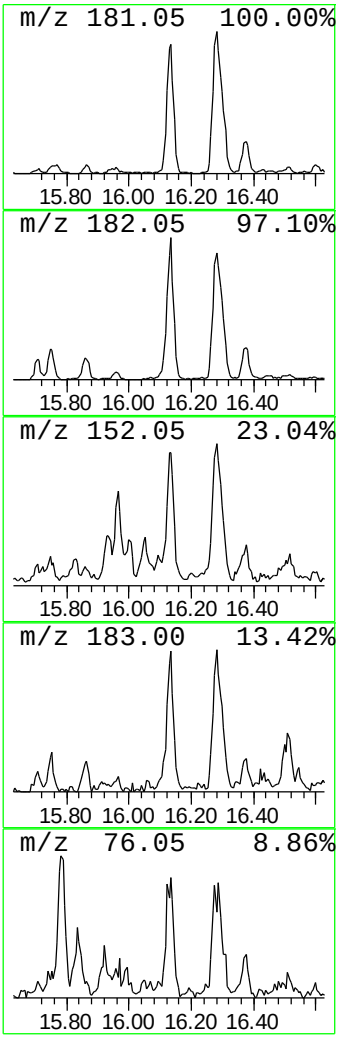
****

Peak Number 5 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	7.62 ng/ul	590314	Acenaphthene-d10	14.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

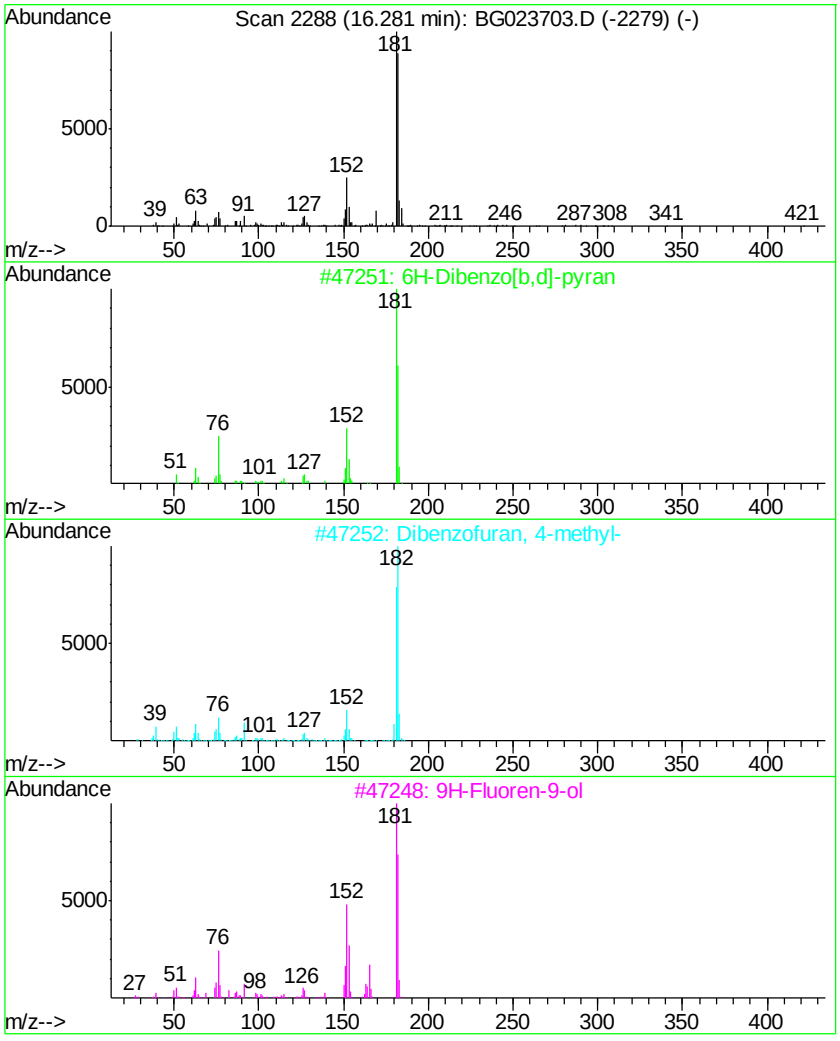
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

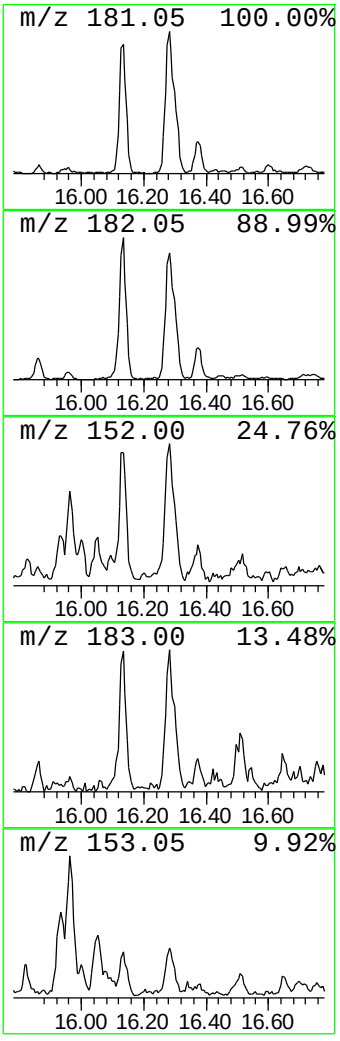
****

Peak Number 6 6H-Dibenzo[b,d]-pyran Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	8.19 ng/ul	748297	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	93
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80





Library Search Compound Report

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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

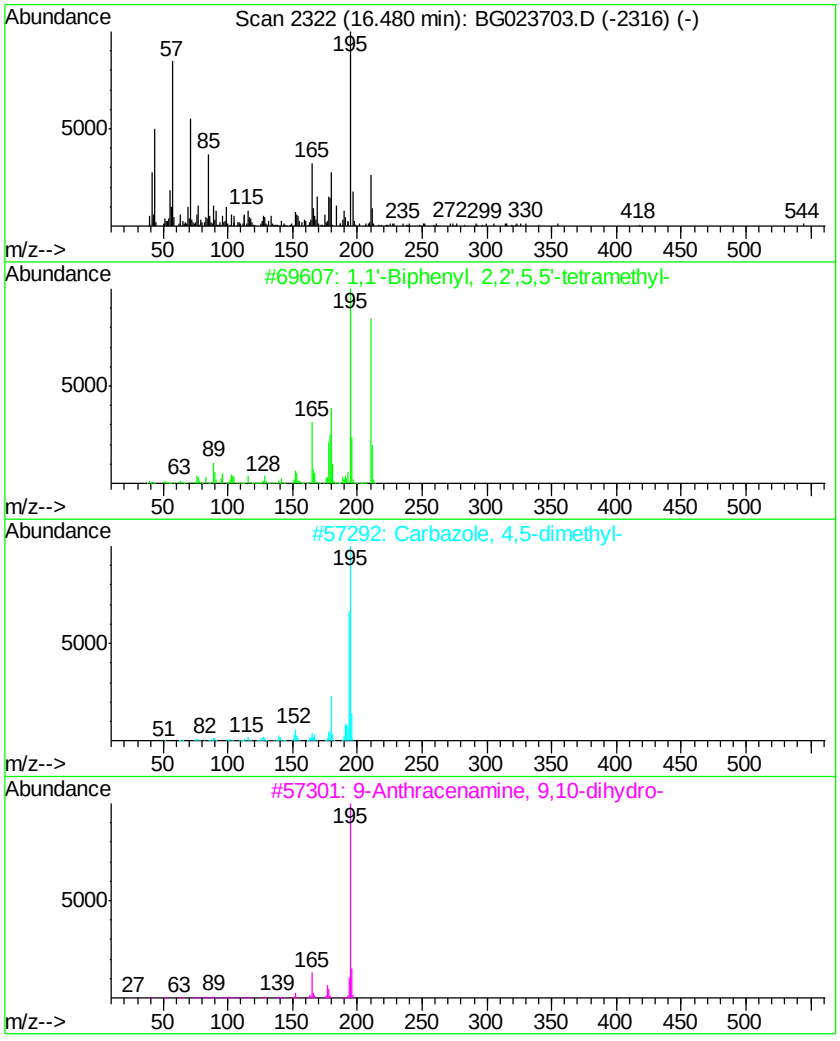
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

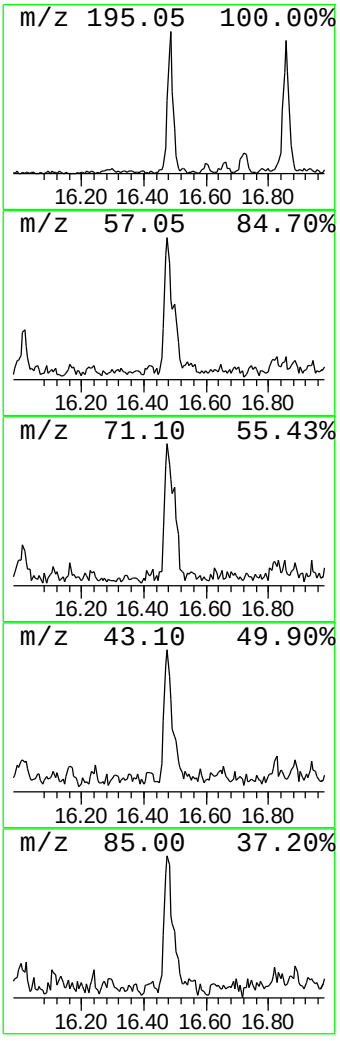
****

Peak Number 7 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	3.99 ng/ul	364539	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrame...	210	C16H18	003075-84-1	50
2	Carbazole, 4,5-dimethyl-	195	C14H13N	018992-66-0	47
3	9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	46
4	Anthracene, 9-butyl-1,2,3,4-tetr...	238	C18H22	1000151-39-2	45
5	Stilbene, 4-amino- (E)-	195	C14H13N	004309-66-4	43





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

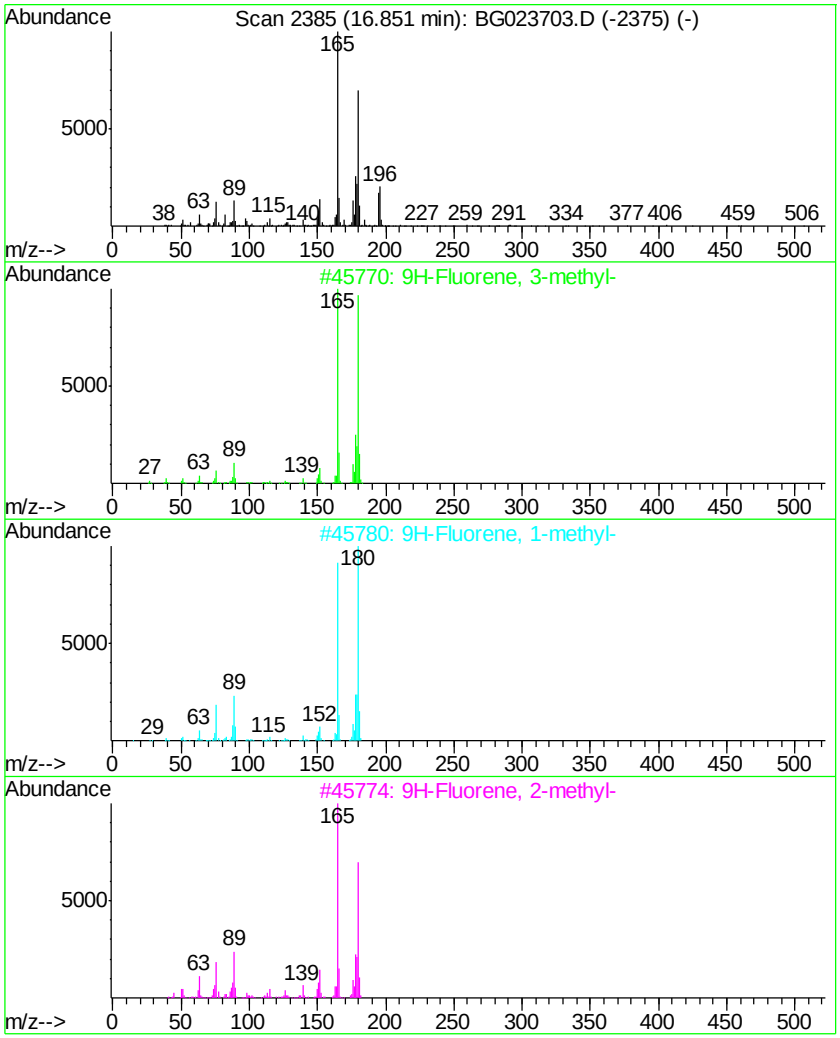
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

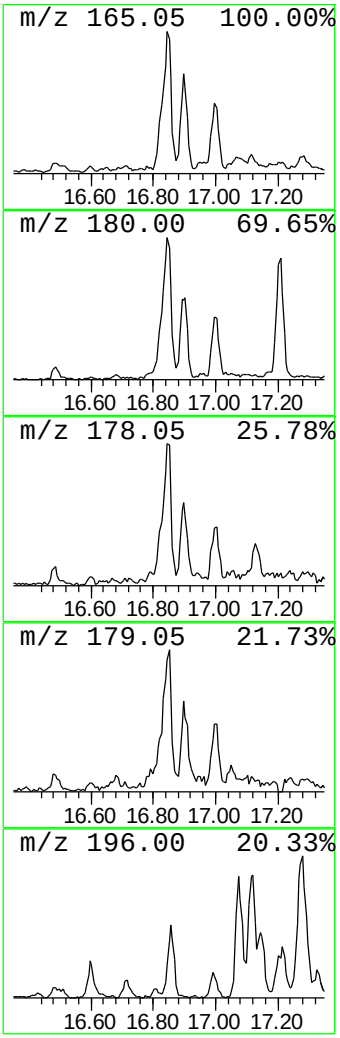
****

Peak Number 8 9H-Fluorene, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	10.23 ng/ul	935158	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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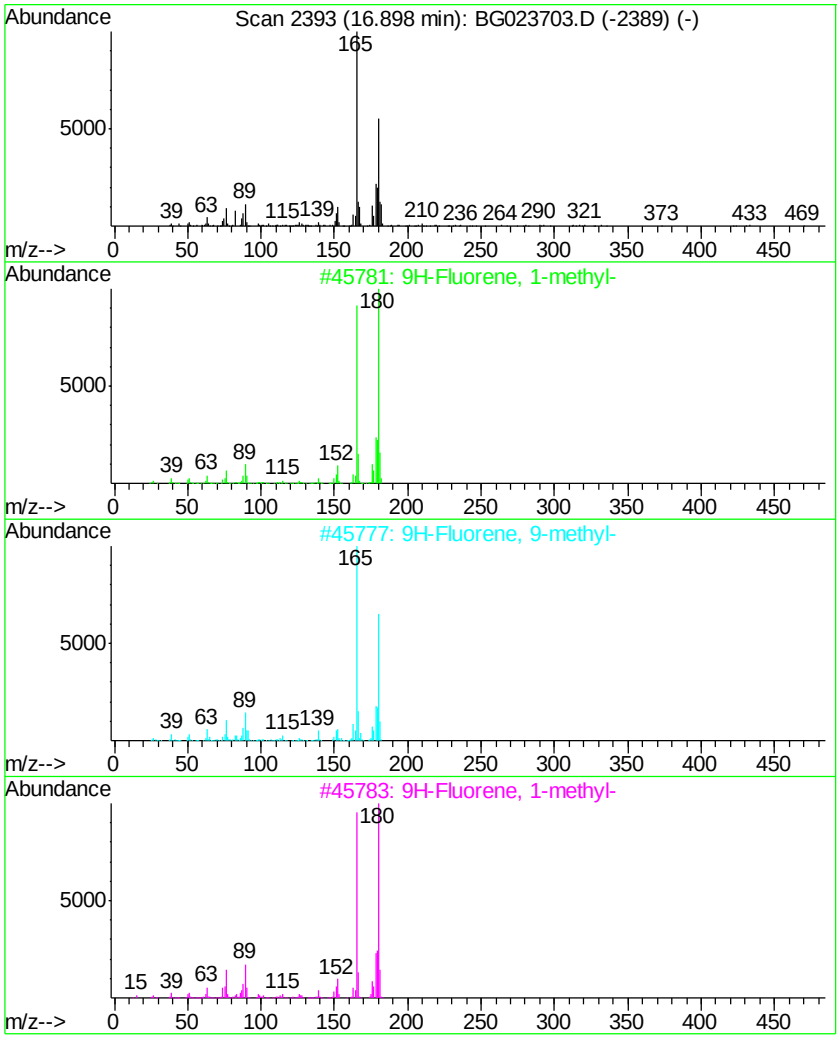
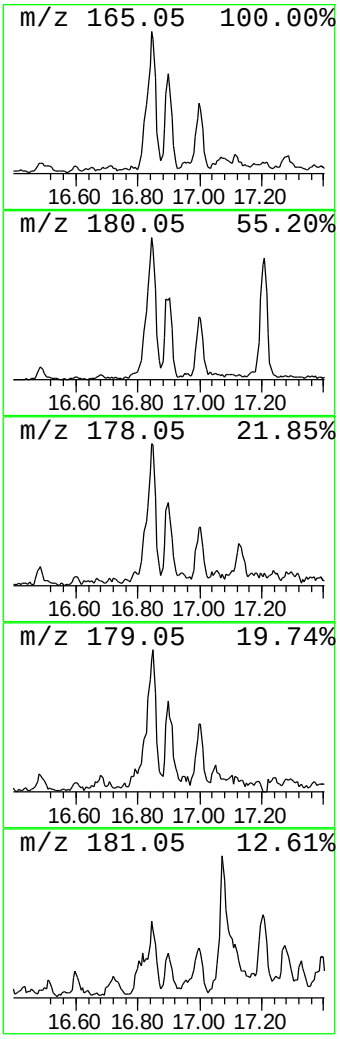
Peak Number 9 9H-Fluorene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	4.58 ng/ul	418302	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	86
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	86
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	86





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

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Quant Title : SVOA CALIBRATION

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

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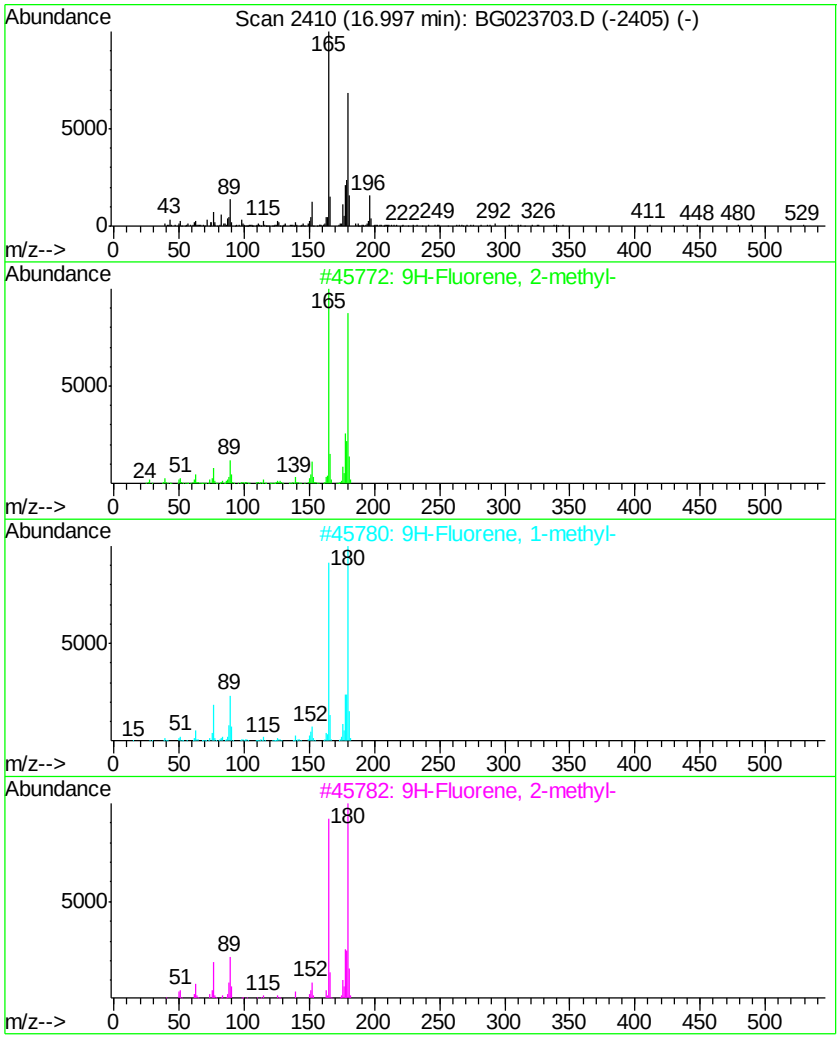
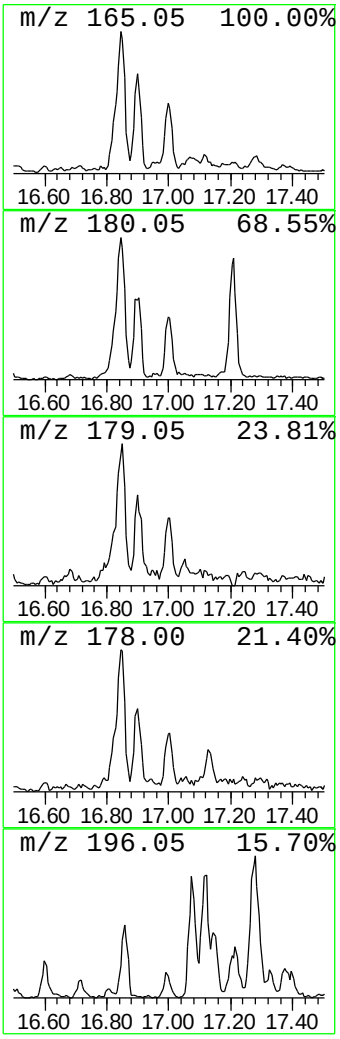
Peak Number 10 9H-Fluorene, 2-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	3.87 ng/ul	353157	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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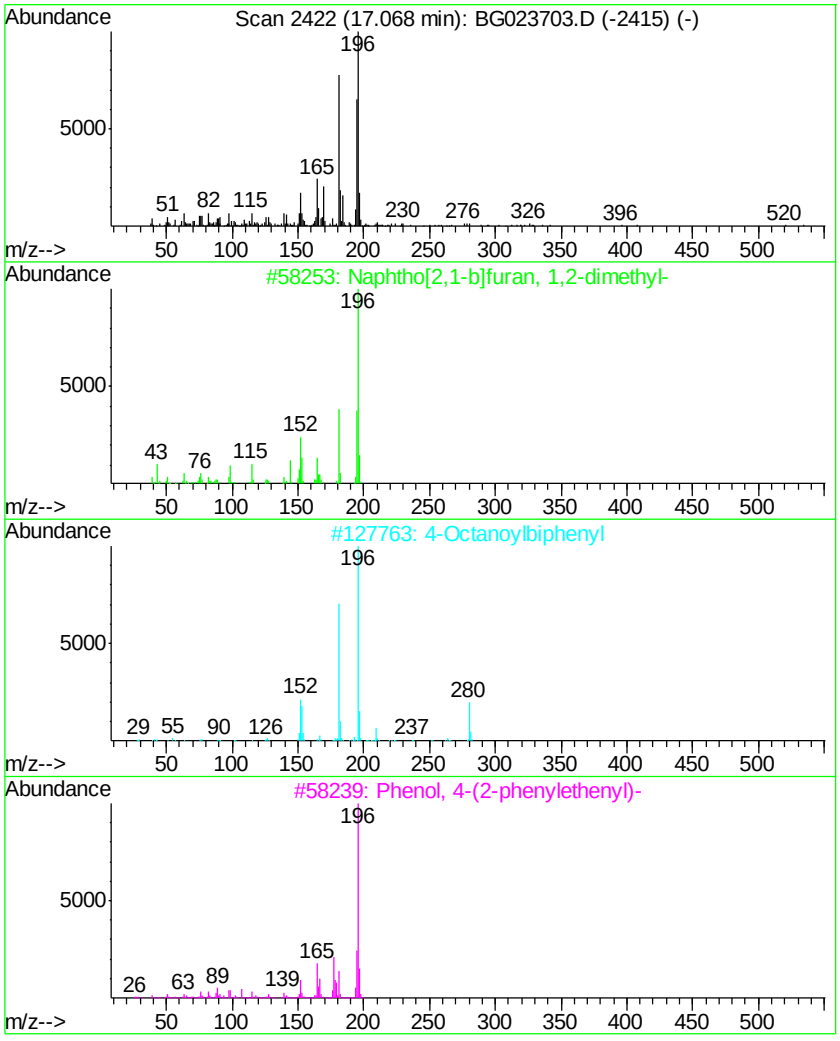
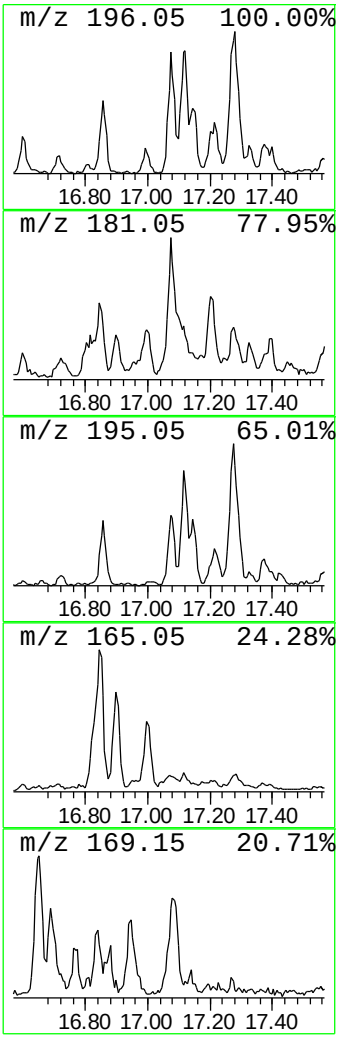
Peak Number 11 Naphtho[2,1-b]furan, 1,2-di... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	5.18 ng/ul	472894	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	53
2	4-Octanoylbiphenyl	280	C20H24O	047162-00-5	50
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	43
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	43
5	1H-Indene-1,3(2H)-dione, 2-hydro...	356	C23H16O4	050616-96-1	38





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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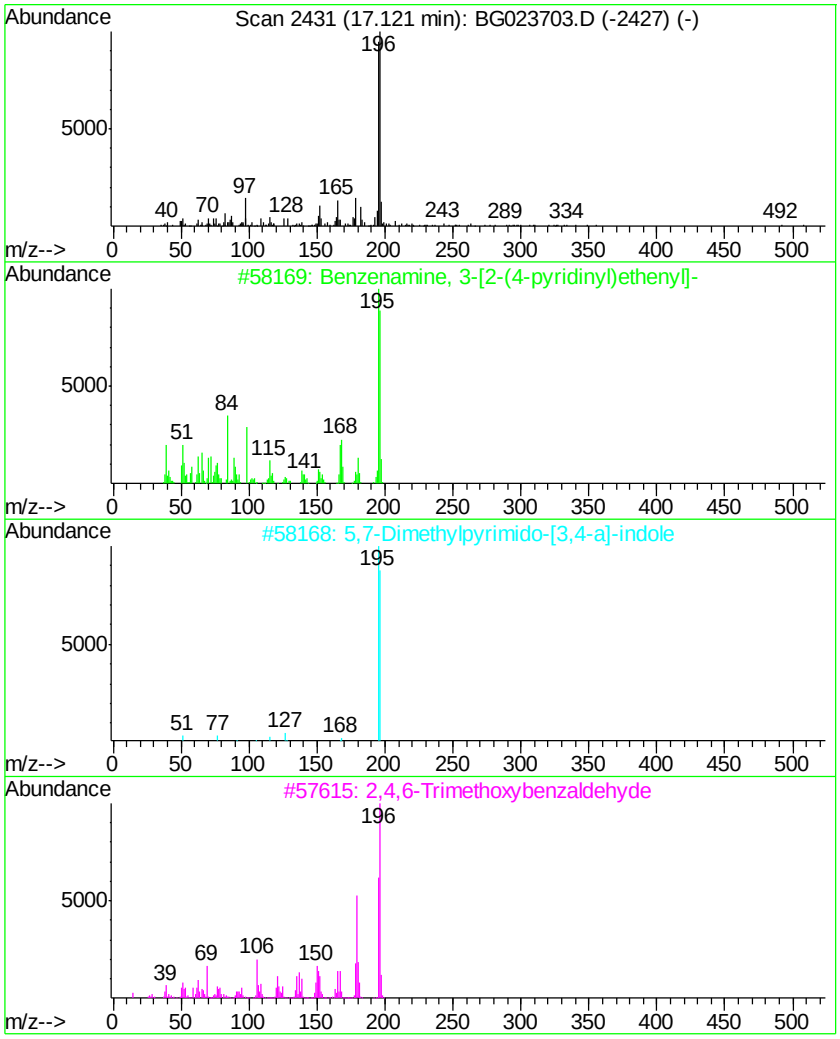
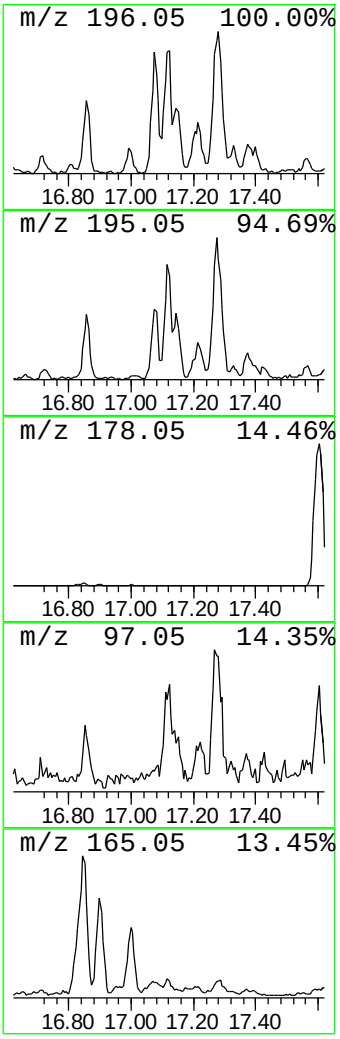
Peak Number 12 Benzenamine, 3-[2-(4-pyridi... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	4.70 ng/ul	429800	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	64
2	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	53
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	53
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	50
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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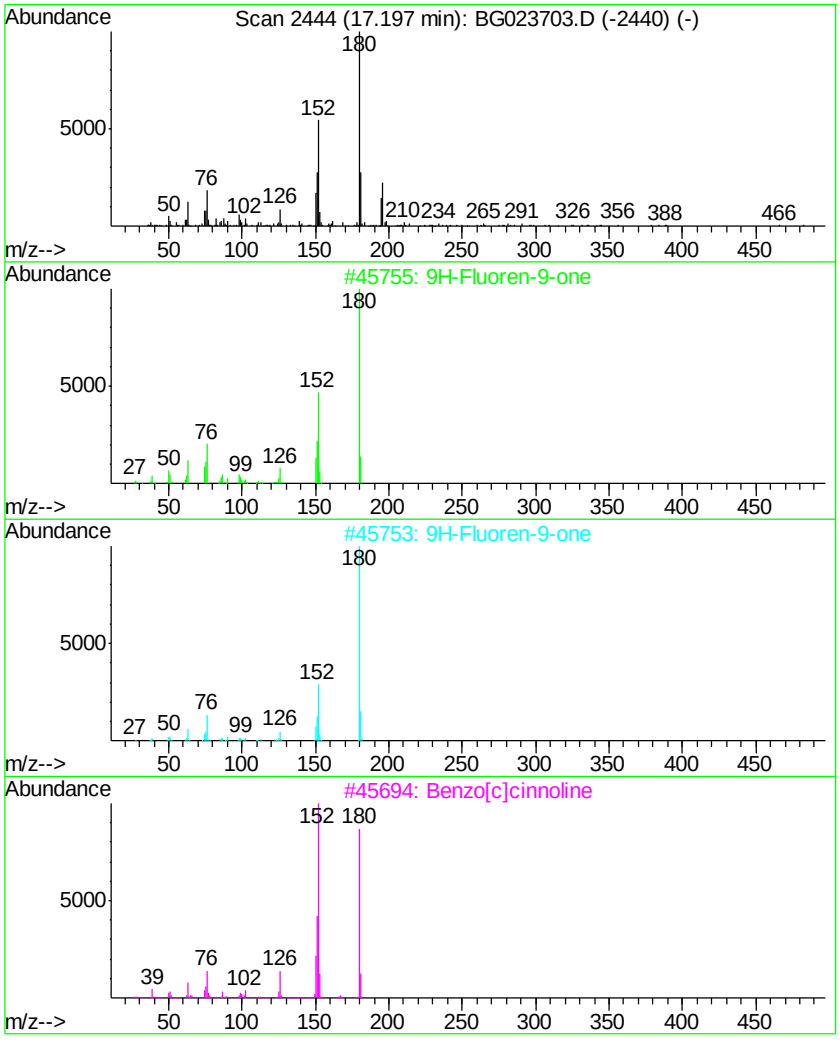
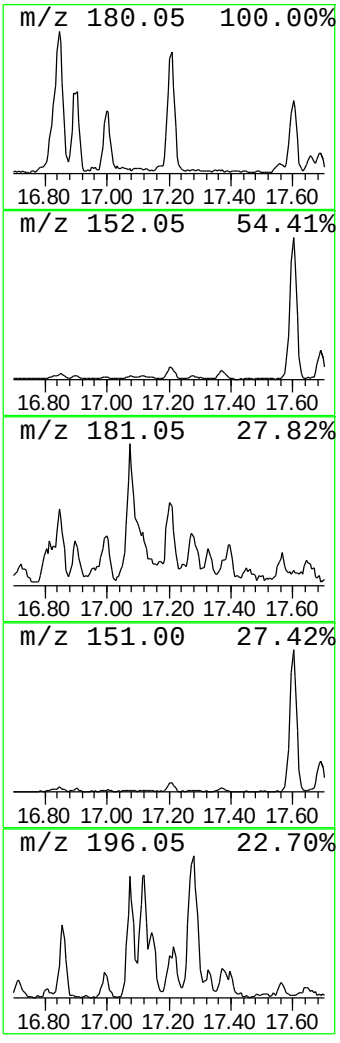
Peak Number 13 9H-Fluoren-9-one Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	5.23 ng/ul	477542	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	81
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	81
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	81
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	74
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	68





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Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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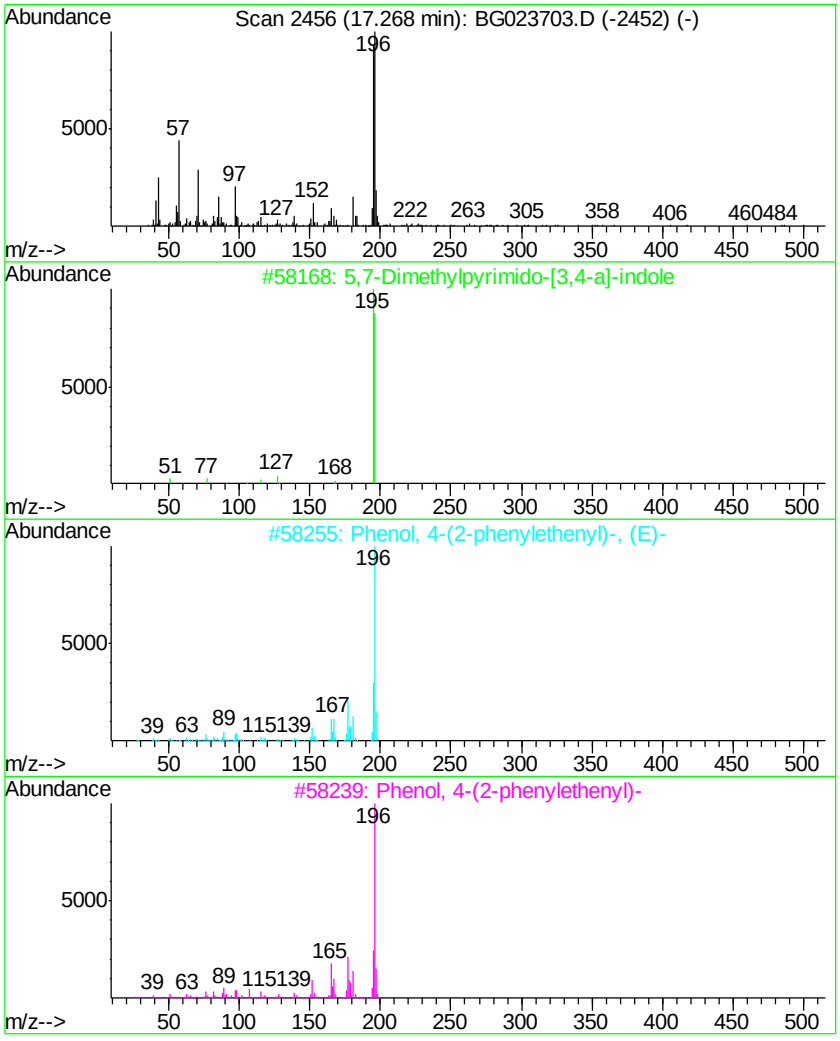
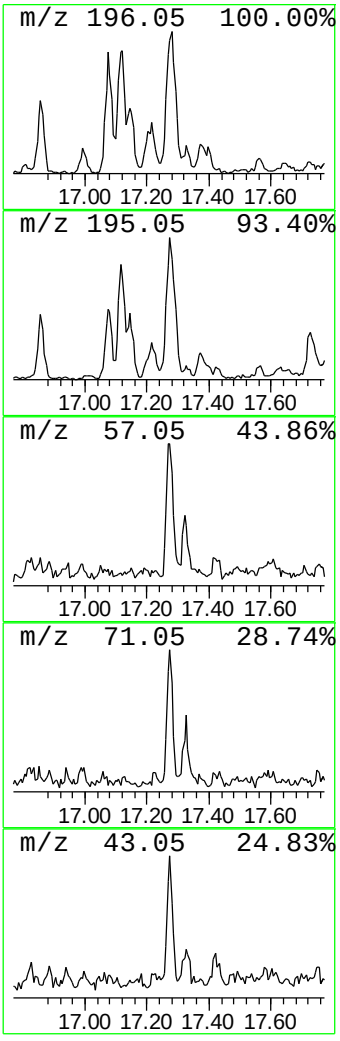
Peak Number 14 5,7-Dimethylpyrimido-[3,4-a... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.27	6.06 ng/ul	553375	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	50
2	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	49
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	43





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Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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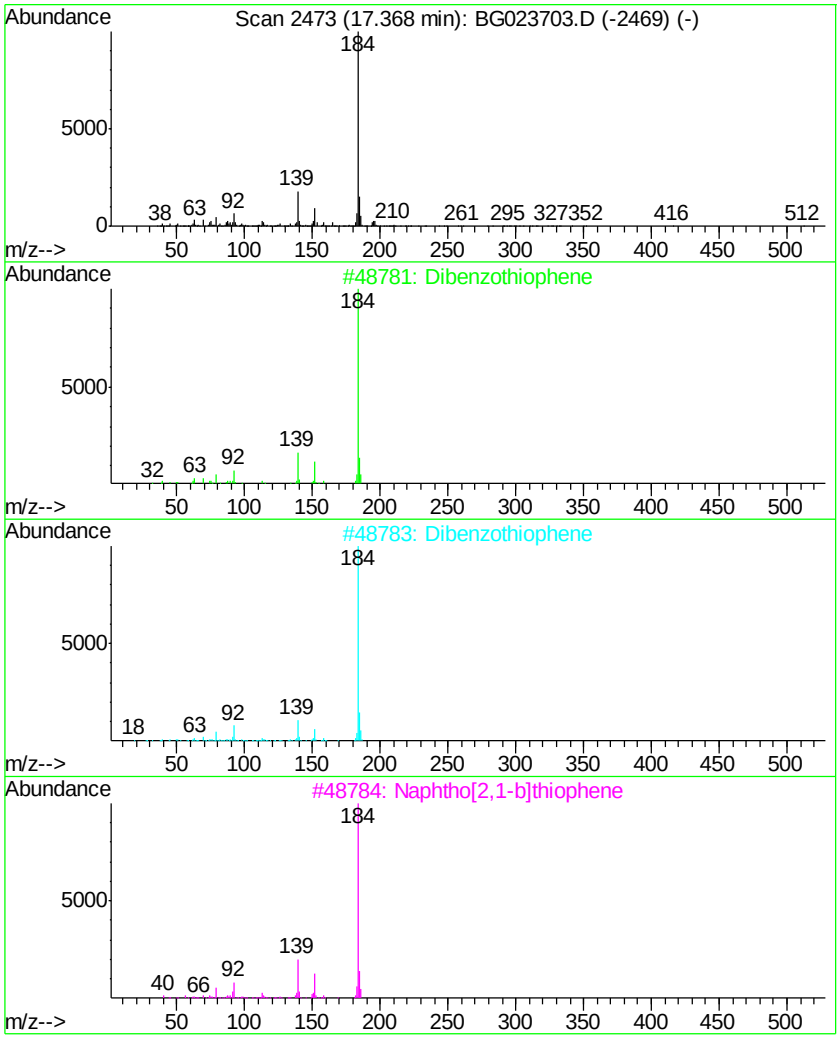
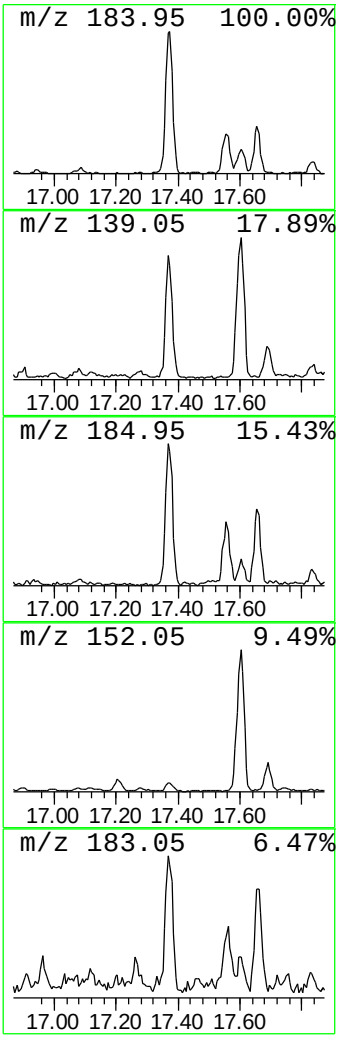
Peak Number 15 Dibenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.37	10.03 ng/ul	916320	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





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Quant Title : SVOA CALIBRATION

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

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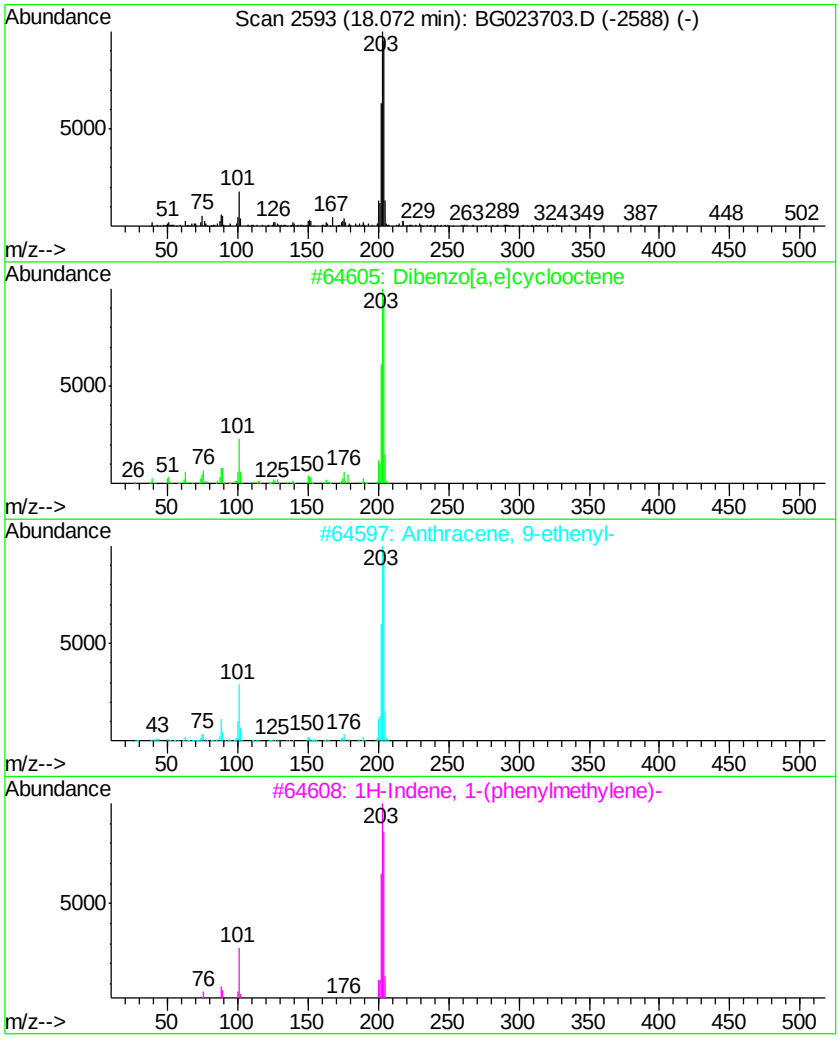
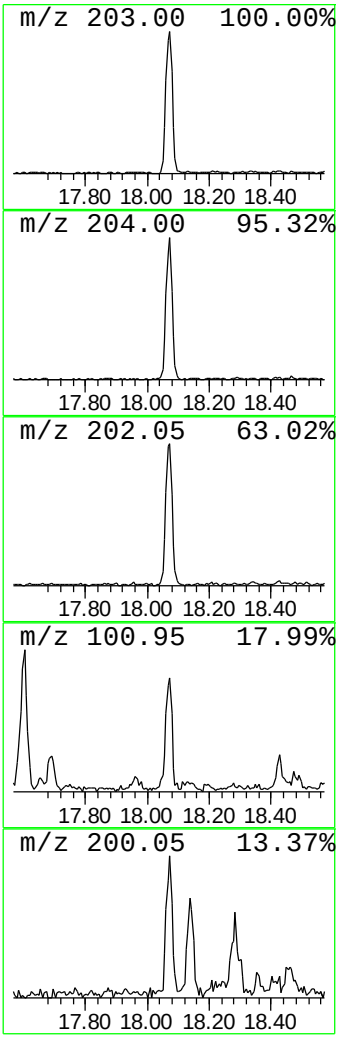
Peak Number 16 Dibenzo[a,e]cyclooctene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	3.89 ng/ul	355780	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	89
2	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	76
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76
4	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	76
5	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	70





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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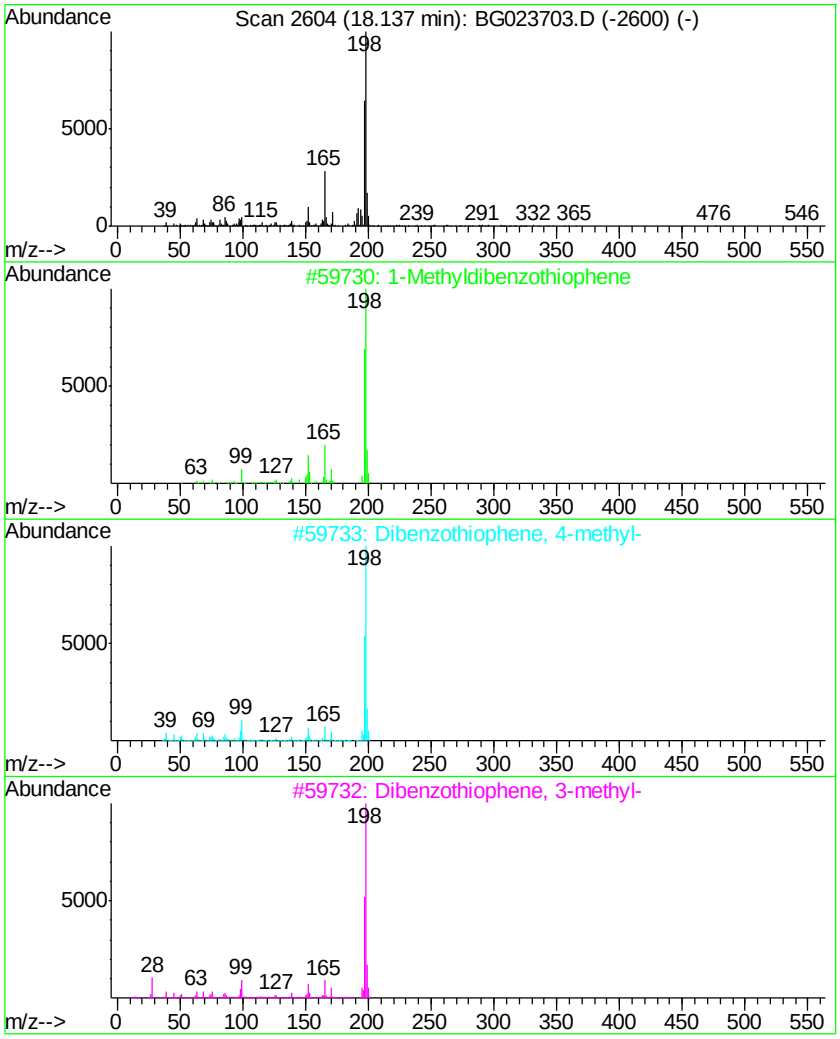
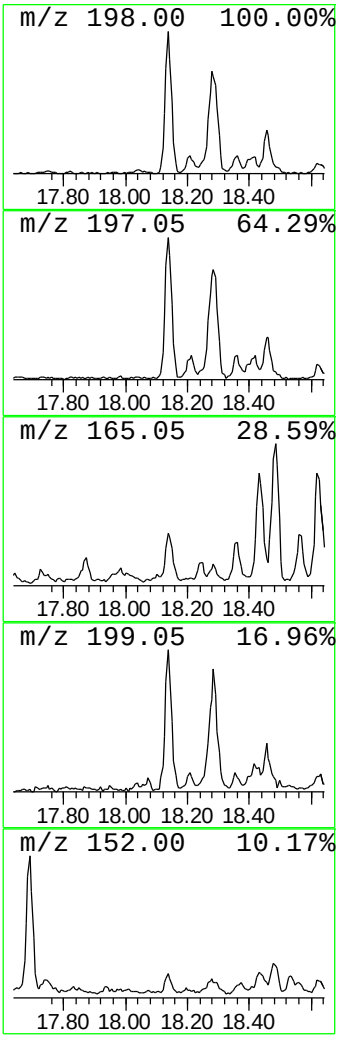
Peak Number 17 1-Methyldibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	7.23 ng/ul	660348	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	81
3	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	81
4	Thioxanthene	198	C13H10S	000261-31-4	64
5	Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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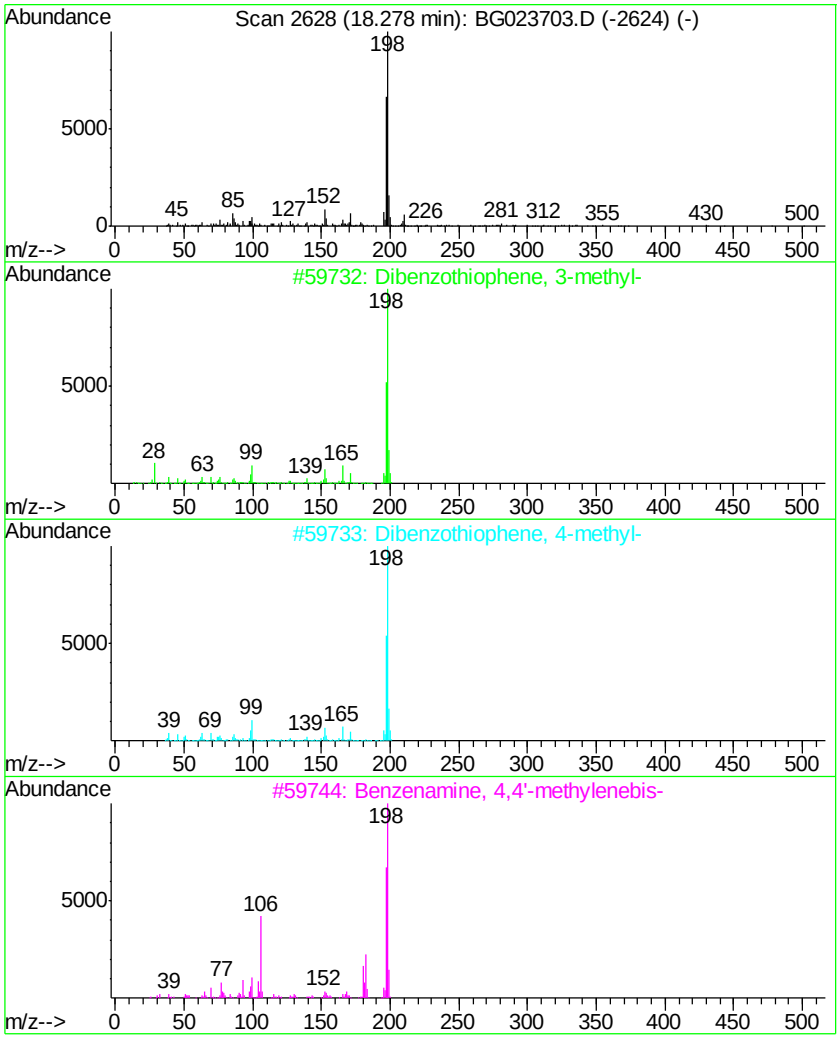
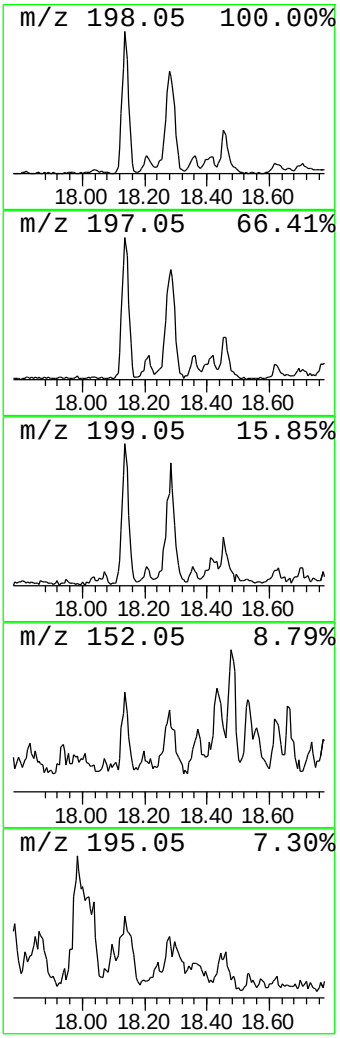
Peak Number 18 Dibenzothiophene, 3-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	5.40 ng/ul	493121	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	87
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	87
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	80
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	80
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	80





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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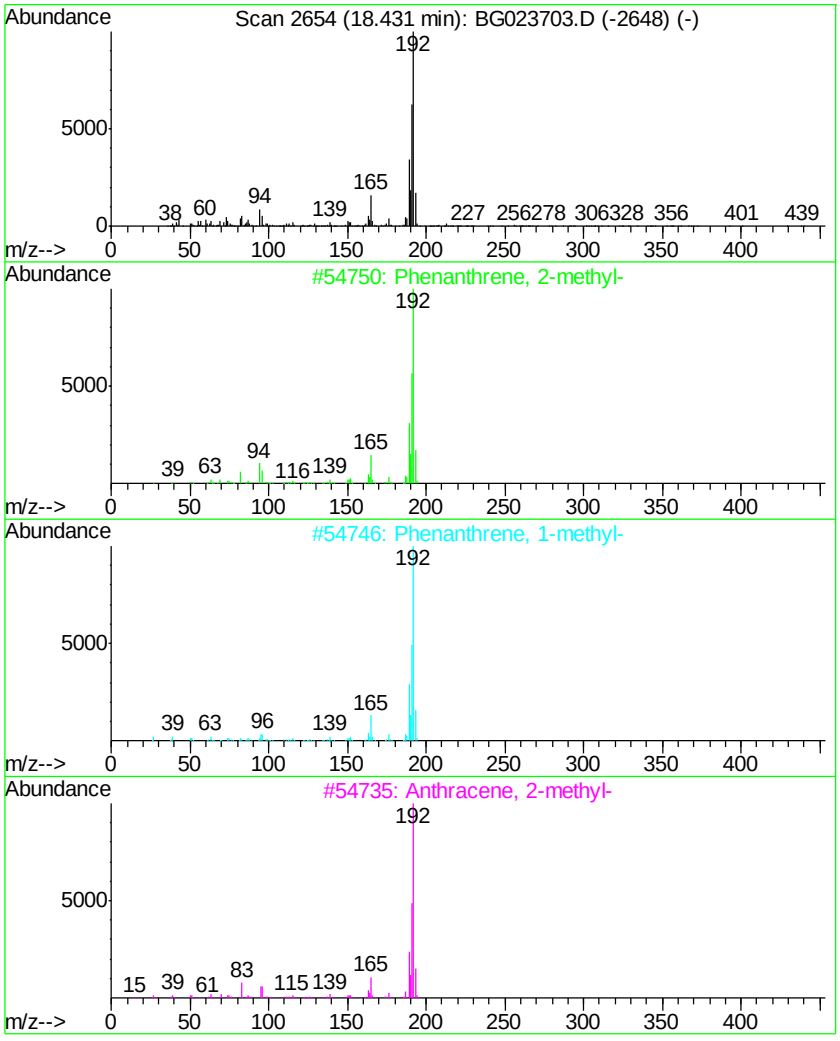
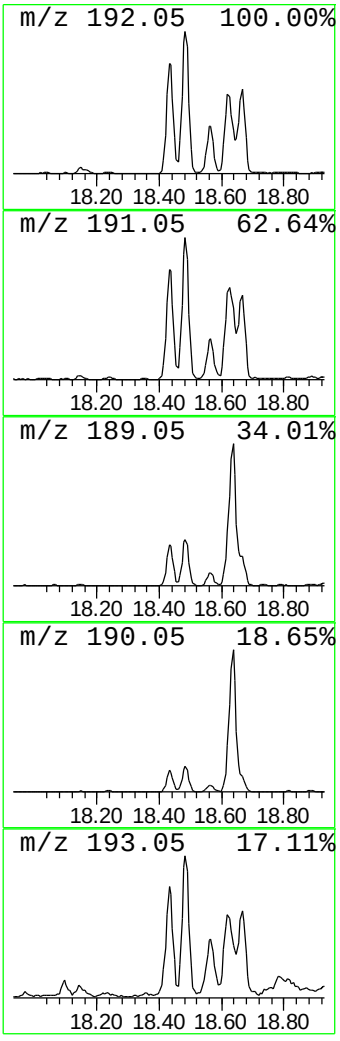
Peak Number 19 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	30.68 ng/ul	2803080	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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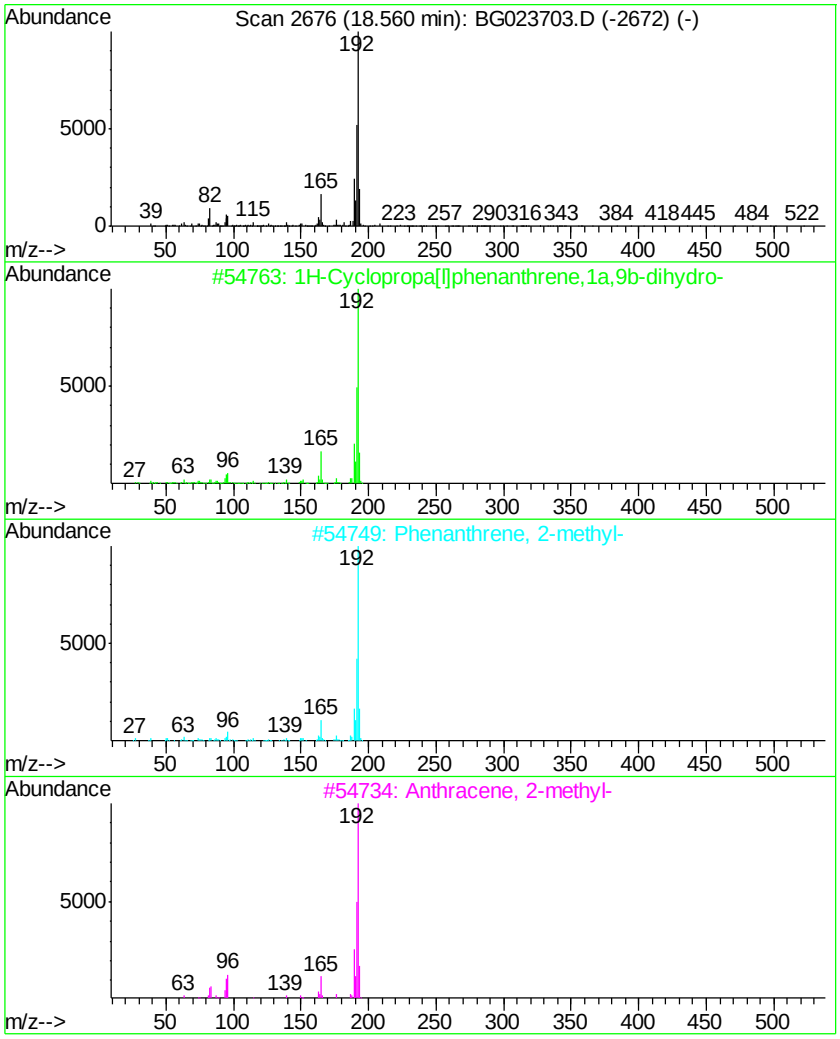
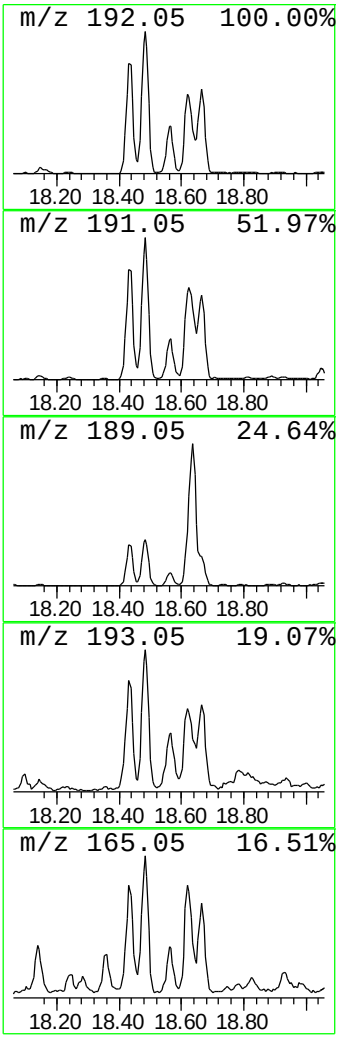
Peak Number 21 1H-Cyclopropa[l]phenanthren... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	9.82 ng/ul	897486	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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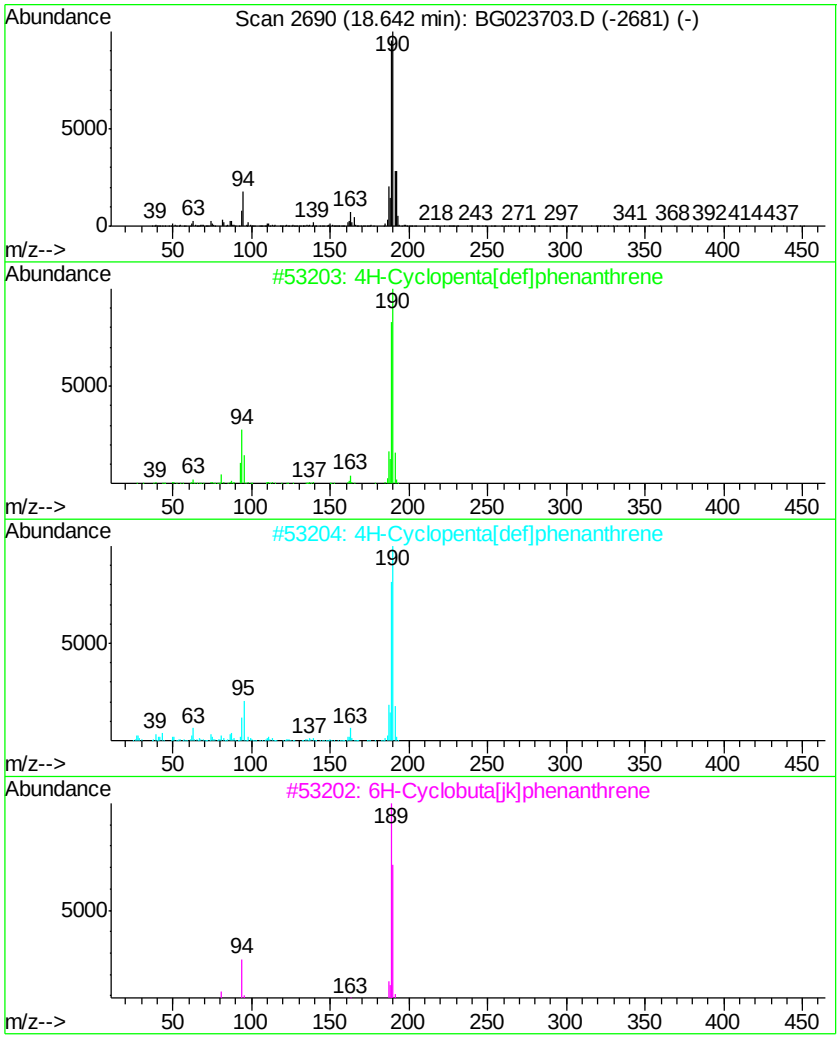
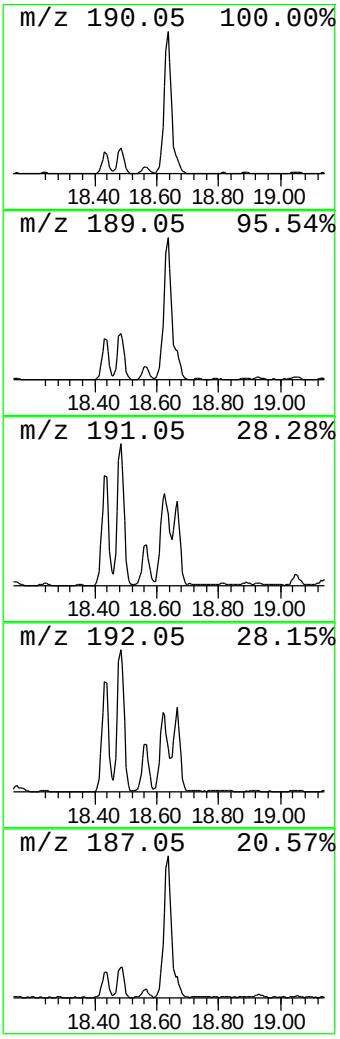
Peak Number 22 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.64	49.56 ng/ul	4528690	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	59
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Library Search Compound Report

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Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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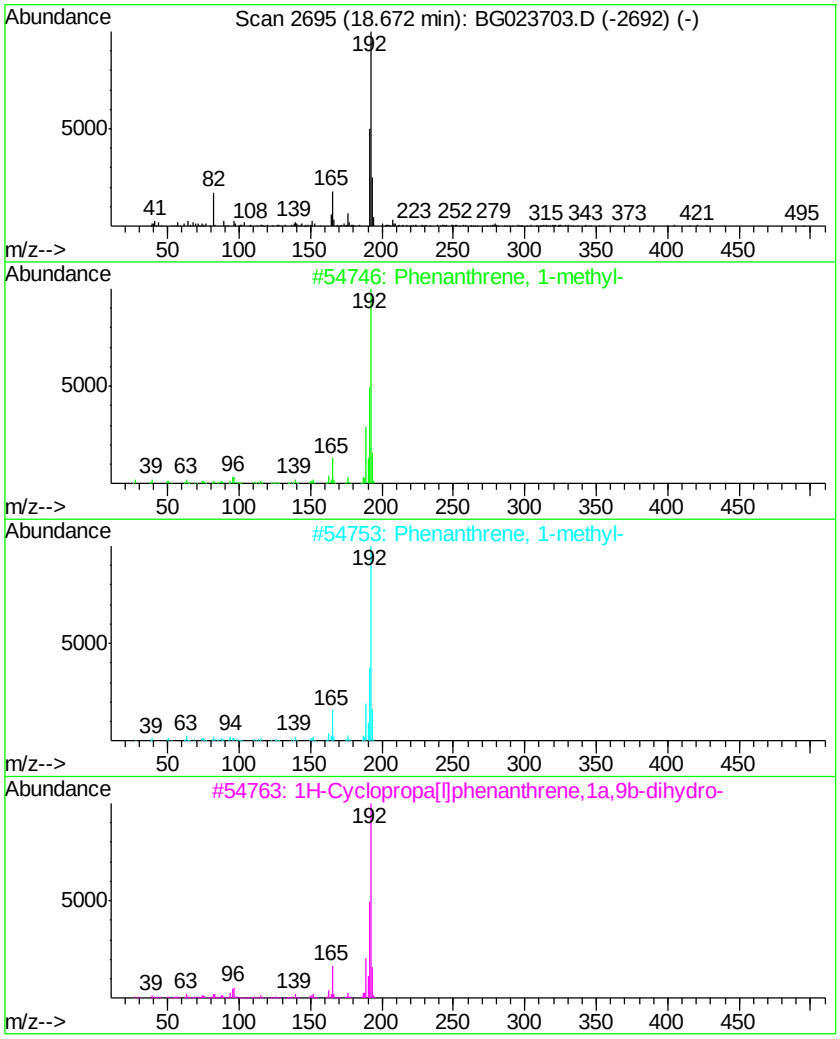
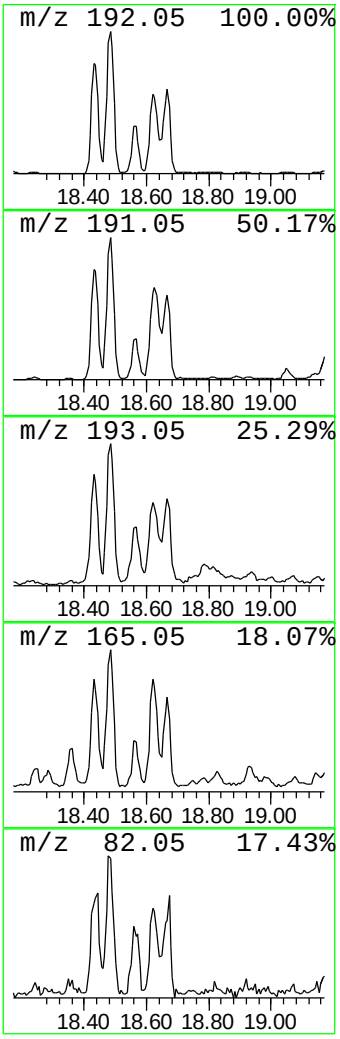
Peak Number 23 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.67	13.90 ng/ul	1270010	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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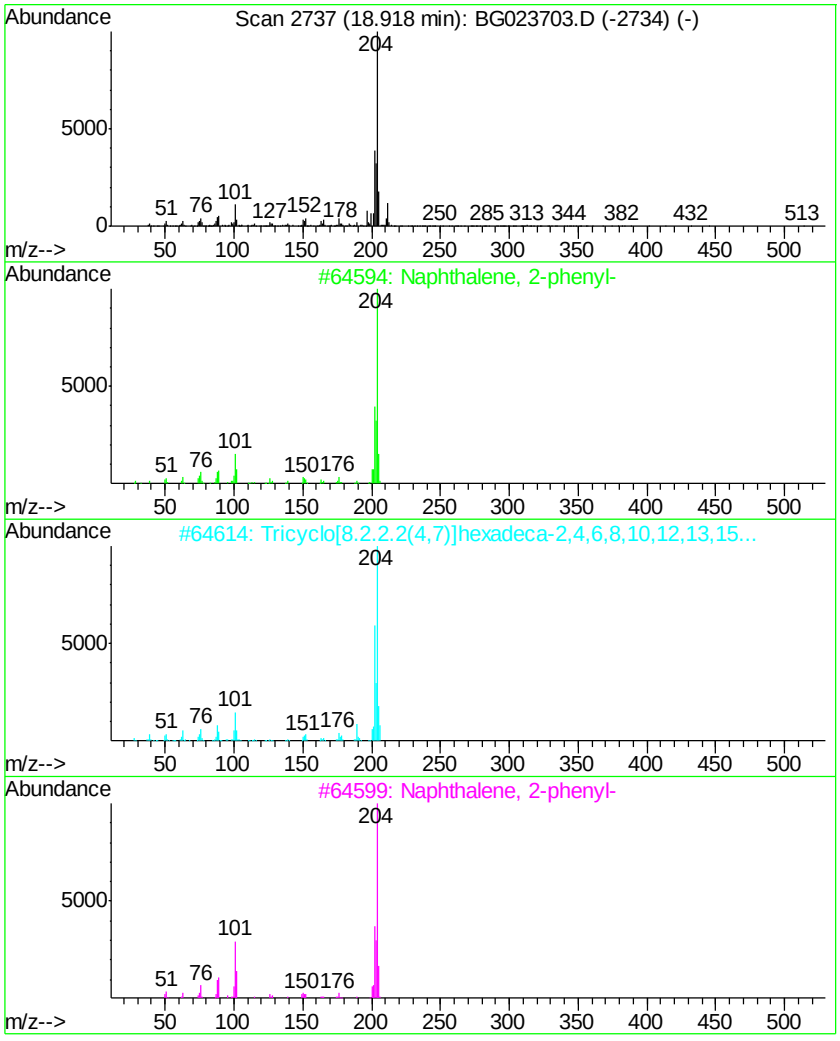
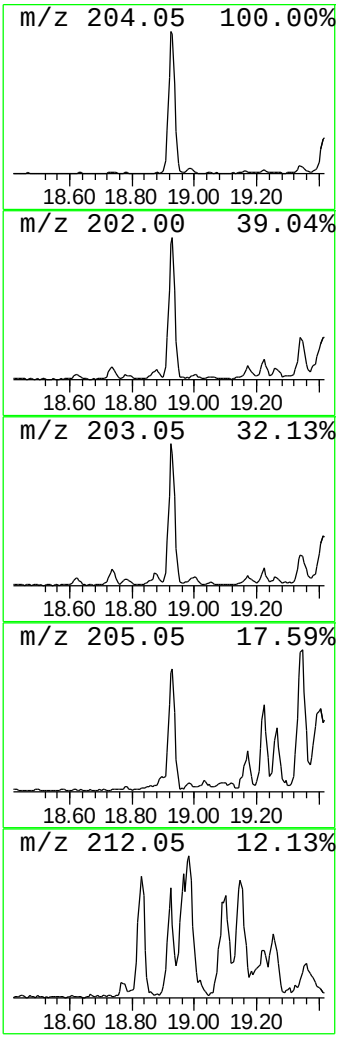
Peak Number 24 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	16.98 ng/ul	1551230	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62





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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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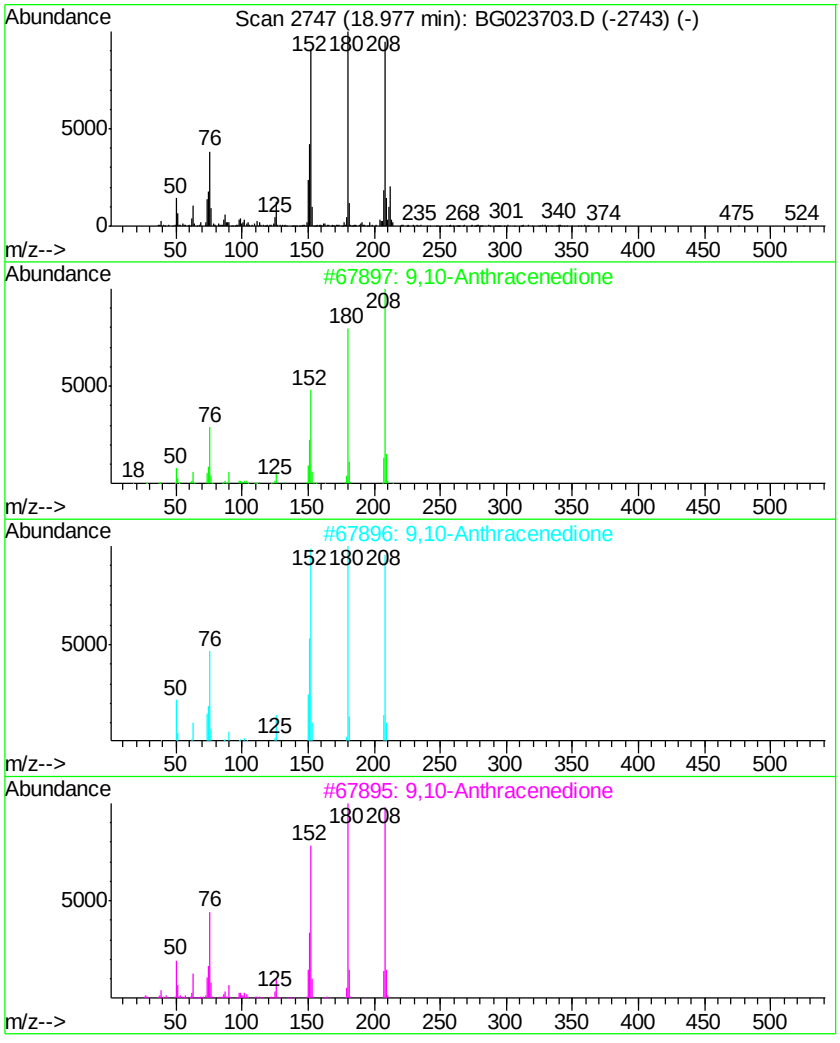
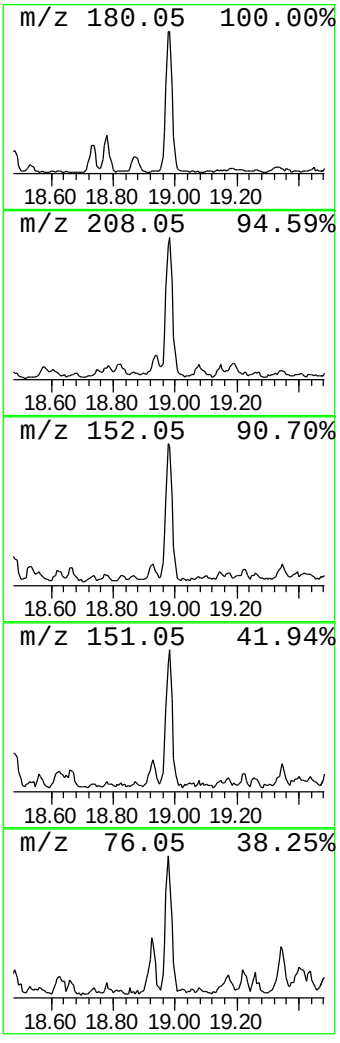
Peak Number 25 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.98	12.55 ng/ul	1146710	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	64





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Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

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Quant Title : SVOA CALIBRATION

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

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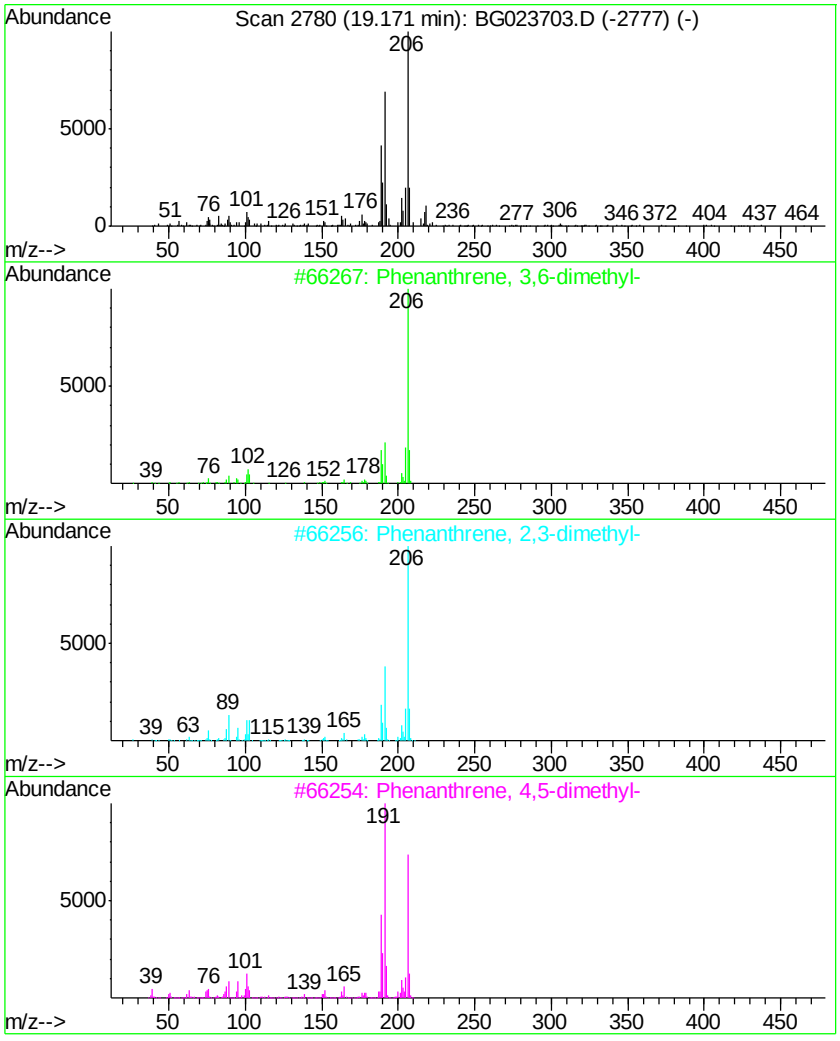
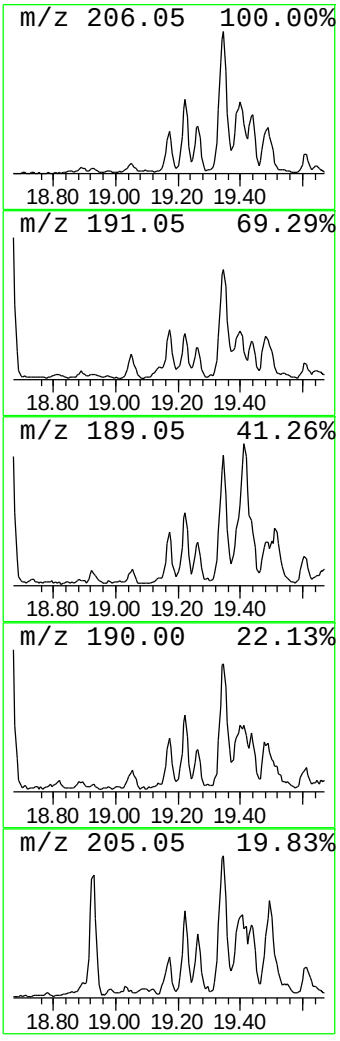
Peak Number 26 Phenanthrene, 3,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	5.93 ng/ul	542066	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	80
5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	76





Library Search Compound Report

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Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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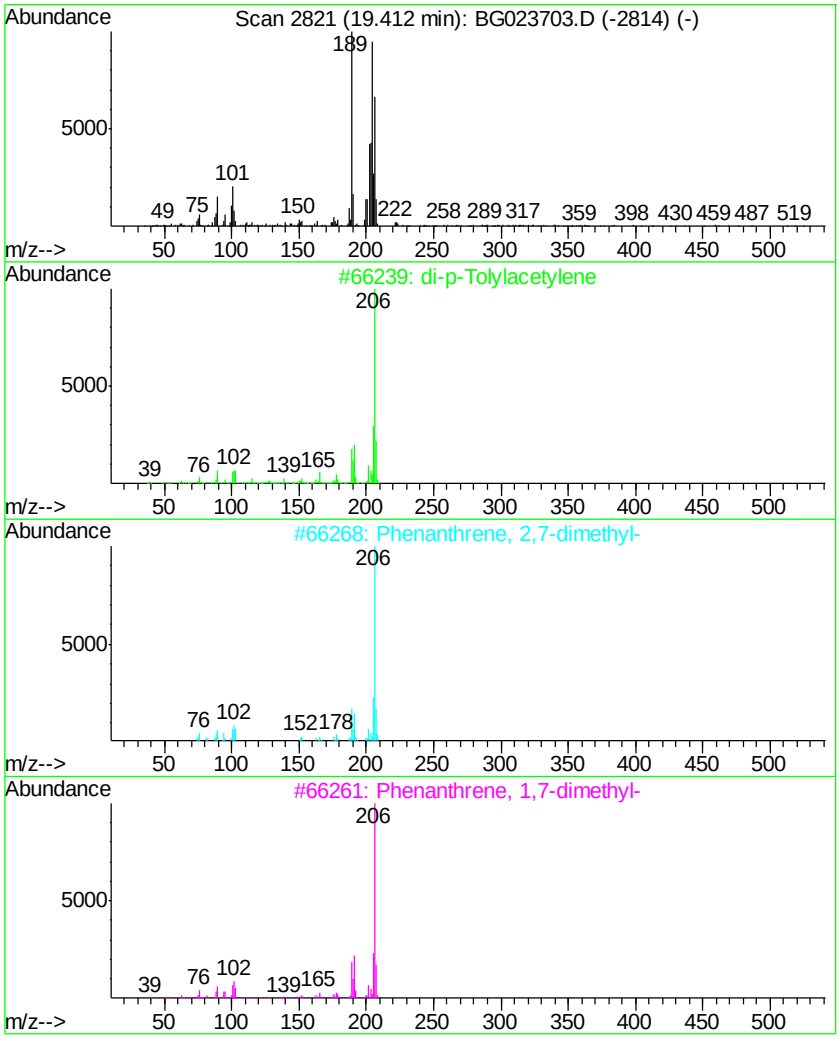
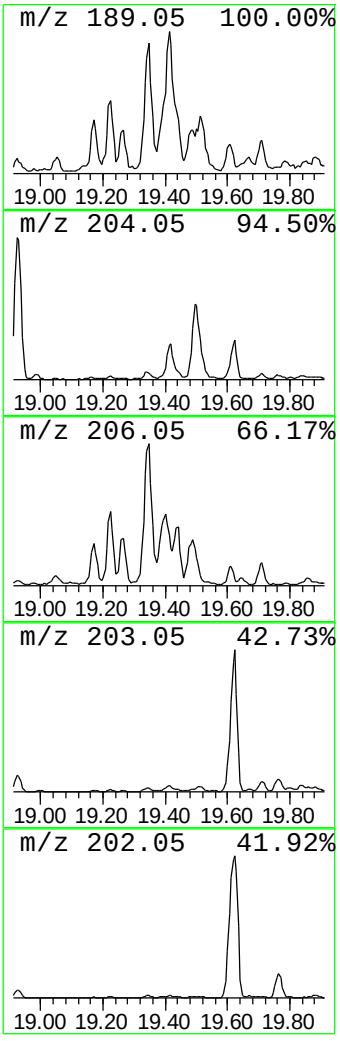
Peak Number 30 di-p-Tolylacetylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.41	8.68 ng/ul	793035	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	64
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	46
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	43
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	43
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	41





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Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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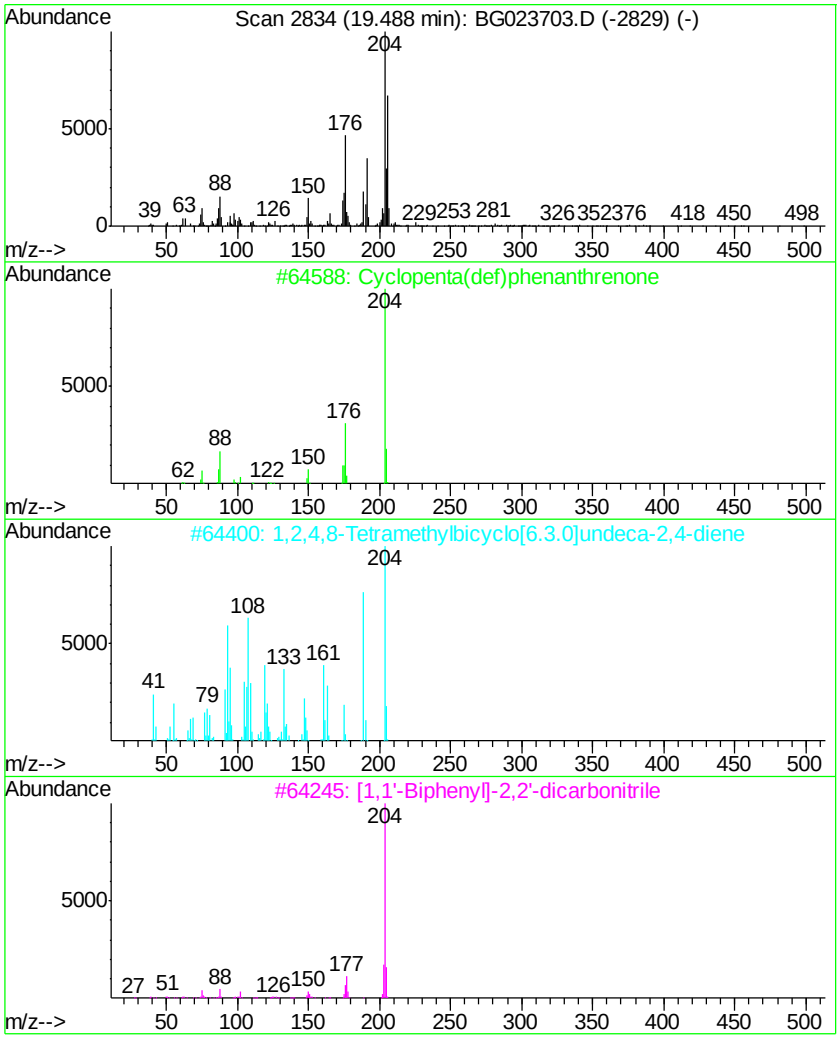
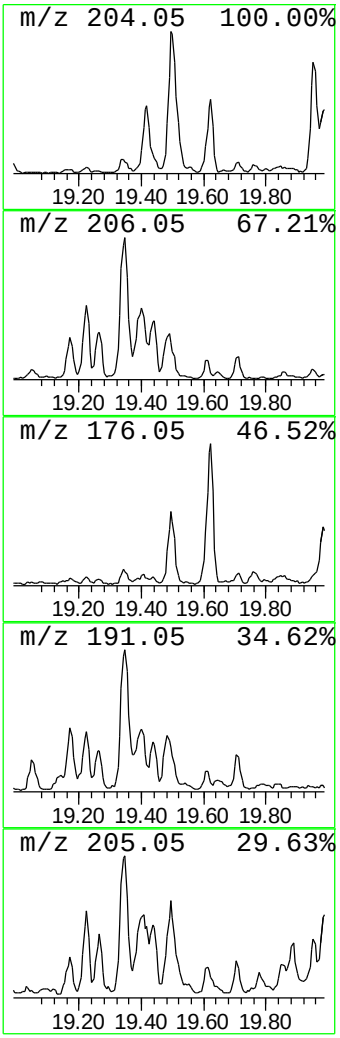
Peak Number 31 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.49	17.60 ng/ul	1608490	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	76
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46
3	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	43
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	38
5	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	37





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Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

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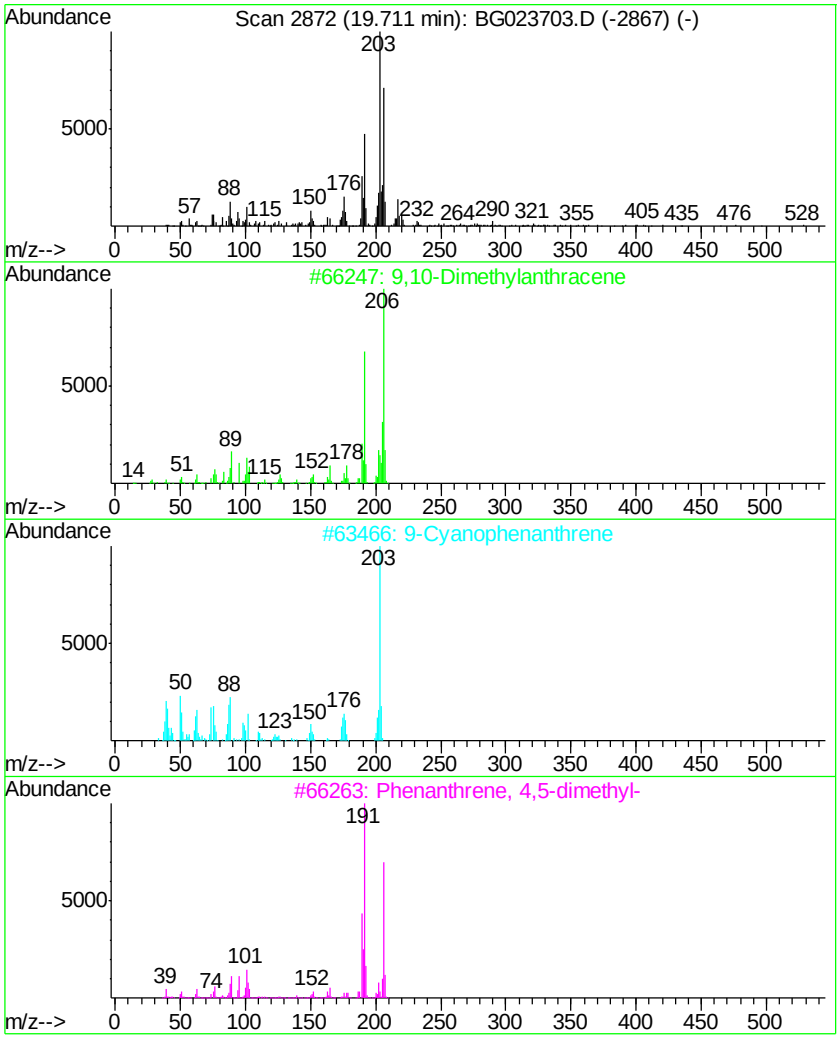
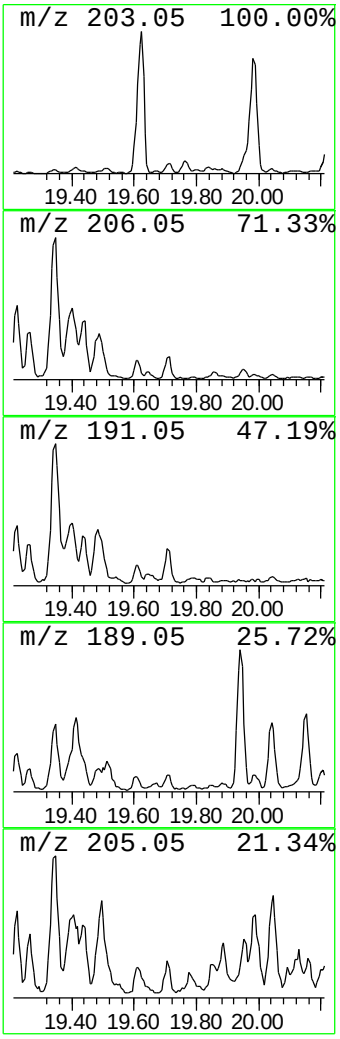
Peak Number 32 9,10-Dimethylanthracene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.71	7.76 ng/ul	709352	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
2	9-Cyanophenanthrene	203	C15H9N	002510-55-6	58
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	50
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	46
5	Phenanthrene, 9,10-dimethyl-	206	C16H14	000604-83-1	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081316\
Data File : BG023703.D
Acq On : 14 Aug 2016 00:47
Operator : UM/SJ
Sample : H4385-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P002-SS002-0002-01

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, 1,6-...	13.96	5.6	ng/ul	433472	3	14.79	1548830	20.0
Naphthalene, 2,3-...	14.10	7.9	ng/ul	610220	3	14.79	1548830	20.0
Naphthalene, 2,3,...	15.26	4.2	ng/ul	327654	3	14.79	1548830	20.0
Naphthalene, 1,4,...	15.40	4.8	ng/ul	375228	3	14.79	1548830	20.0
[1,1'-Biphenyl]-4...	16.13	7.6	ng/ul	590314	3	14.79	1548830	20.0
6H-Dibenzo[b,d]-p...	16.28	8.2	ng/ul	748297	4	17.56	1827440	20.0
1,1'-Biphenyl, 2,...	16.48	4.0	ng/ul	364539	4	17.56	1827440	20.0
9H-Fluorene, 3-me...	16.85	10.2	ng/ul	935158	4	17.56	1827440	20.0
9H-Fluorene, 1-me...	16.90	4.6	ng/ul	418302	4	17.56	1827440	20.0
9H-Fluorene, 2-me...	17.00	3.9	ng/ul	353157	4	17.56	1827440	20.0
Naphtho[2,1-b]fur...	17.07	5.2	ng/ul	472894	4	17.56	1827440	20.0
Benzenamine, 3-[2...	17.12	4.7	ng/ul	429800	4	17.56	1827440	20.0
9H-Fluoren-9-one	17.20	5.2	ng/ul	477542	4	17.56	1827440	20.0
5,7-Dimethylpyrim...	17.27	6.1	ng/ul	553375	4	17.56	1827440	20.0
Dibenzothiophene	17.37	10.0	ng/ul	916320	4	17.56	1827440	20.0
Dibenzo[a,e]cyclo...	18.07	3.9	ng/ul	355780	4	17.56	1827440	20.0
1-Methyldibenzoth...	18.14	7.2	ng/ul	660348	4	17.56	1827440	20.0
Dibenzothiophene,...	18.28	5.4	ng/ul	493121	4	17.56	1827440	20.0
Phenanthrene, 2-m...	18.43	30.7	ng/ul	2803080	4	17.56	1827440	20.0
1H-Cyclopropa[l]p...	18.56	9.8	ng/ul	897486	4	17.56	1827440	20.0
4H-Cyclopenta[def...	18.64	49.6	ng/ul	4528690	4	17.56	1827440	20.0
Phenanthrene, 1-m...	18.67	13.9	ng/ul	1270010	4	17.56	1827440	20.0
Naphthalene, 2-ph...	18.92	17.0	ng/ul	1551230	4	17.56	1827440	20.0
9,10-Anthracenedione	18.98	12.6	ng/ul	1146710	4	17.56	1827440	20.0
Phenanthrene, 3,6...	19.17	5.9	ng/ul	542066	4	17.56	1827440	20.0
di-p-Tolylacetylene	19.41	8.7	ng/ul	793035	4	17.56	1827440	20.0
Cyclopenta(def)ph...	19.49	17.6	ng/ul	1608490	4	17.56	1827440	20.0
9,10-Dimethylanth...	19.71	7.8	ng/ul	709352	4	17.56	1827440	20.0