LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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	7.185	688	697	715	rBV	517355	1066504	13.91%	0.851%
2	7.332	715	722	734	rVV	465690	791936	10.33%	0.632%
3	7.544	749	758	774	rBV	570446	1019355	13.29%	0.813%
4	8.008	826	837	849	rBV	622741	1107932	14.45%	0.884%
5	8.719	950	958	974	rBV	662376	1316141	17.16%	1.050%
6	9.165	1014	1034	1054	rBV	531844	991954	12.94%	0.791%
7	9.888	1149	1157	1170	rBV	416790	773933	10.09%	0.617%
8	10.440	1240	1251	1275	rBV	635769	1279849	16.69%	1.021%
9	10.805	1303	1313	1318	rBV	1042747	1878015	24.49%	1.498%
10	10.858	1318	1322	1329	rVV	450213	769203	10.03%	0.614%
11	10.940	1329	1336	1357	rVB	524671	1042870	13.60%	0.832%
12	12.456	1586	1594	1602	rBV	373976	601849	7.85%	0.480%
13	12.673	1621	1631	1642	rVB	262373	460344	6.00%	0.367%
14	13.789	1810	1821	1832	rBV3	145773	407702	5.32%	0.325%
15	13.942	1838	1847	1852	rBV2	252948	471035	6.14%	0.376%
16	14.019	1852	1860	1865	rVV	1227122	2051825	26.76%	1.637%
17	14.066	1865	1868	1876	rVV	357283	495501	6.46%	0.395%
18	14.177	1876	1887	1899	rVB	121302	296167	3.86%	0.236%
19	14.312	1903	1910	1926	rBV	1574919	2529598	32.99%	2.018%
20	14.618	1952	1962	1968	rBV2	1395450	2457888	32.05%	1.961%
21	14.683	1968	1973	1980	rVB	597067	930324	12.13%	0.742%
22	14.841	1990	2000	2009	rBV2	244775	648841	8.46%	0.518%
23	15.017	2023	2030	2037	rVV	633538	982387	12.81%	0.784%
24	15.605	2121	2130	2135	rBV	1768262	2775127	36.19%	2.214%
25	15.664	2135	2140	2147	rVB	804658	1218258	15.89%	0.972%
26	15.734	2147	2152	2158	rBV2	286075	507480	6.62%	0.405%
27	15.952	2185	2189	2197	rVB	256950	406084	5.30%	0.324%
28	16.099	2197	2214	2222	rBV	293856	646914	8.44%	0.516%
29	16.663	2300	2310	2315	rBV3	199349	494527	6.45%	0.395%
30	16.886	2340	2348	2352	rBV4	128170	273248	3.56%	0.218%
31	16.927	2352	2355	2364	rVV2	139978	296958	3.87%	0.237%
32	17.009	2364	2369	2376	rVV	250042	428706	5.59%	0.342%
33	17.092	2376	2383	2389	rVV4	157471	379448	4.95%	0.303%
34	17.174	2389	2397	2406	rVV	312714	612013	7.98%	0.488%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Title : SVOA CALIBRATION

35	17.356	2417	2428	2431	rBV2	1575466	2426538	31.64%	1.936%
36	17.403	2431	2436	2441	rVV	4807852	7668365	100.00%	6.118%
37	17.456	2441	2445	2448	rVV	1939342	2874707	37.49%	2.293%
38	17.491	2448	2451	2456	rVV	1502982	2051050	26.75%	1.636%
39	17.550	2456	2461	2466	rVB2	121582	218891	2.85%	0.175%
40	17.755	2486	2496	2507	rBV2	595937	1176269	15.34%	0.938%
41	17.938	2522	2527	2534	rVB7	112916	236758	3.09%	0.189%
42	18.231	2567	2577	2581	rBV	746823	1204633	15.71%	0.961%
43	18.278	2581	2585	2593	rVB	887971	1288589	16.80%	1.028%
44	18.355	2593	2598	2604	rBV	398866	605067	7.89%	0.483%
45	18.425	2604	2610	2614	rBV2	775650	1497521	19.53%	1.195%
46	18.719	2655	2660	2665	rVV	415339	603783	7.87%	0.482%
47	18.766	2665	2668	2676	rVB	251931	352077	4.59%	0.281%
48	18.966	2694	2702	2707	rBV2	147055	233842	3.05%	0.187%
49	19.136	2724	2731	2737	rBV2	305592	639638	8.34%	0.510%
50	19.207	2737	2743	2751	rVV3	195356	549588	7.17%	0.438%
51	19.277	2751	2755	2764	rVB3	220990	443562	5.78%	0.354%
52	19.406	2769	2777	2783	rVV	5164820	7393117	96.41%	5.898%
53	19.500	2789	2793	2798	rVV	201621	257986	3.36%	0.206%
54	19.647	2812	2818	2827	rVB2	188338	456061	5.95%	0.364%
55	19.735	2827	2833	2835	rBV3	2692465	4116046	53.68%	3.284%
56	19.765	2835	2838	2846	rVV	3999680	5933784	77.38%	4.734%
57	19.835	2846	2850	2856	rVB2	297993	498926	6.51%	0.398%
58	19.941	2856	2868	2873	rBV	332041	657439	8.57%	0.524%
59	20.000	2873	2878	2885	rVB	236476	393359	5.13%	0.314%
60	20.082	2885	2892	2899	rBV5	329388	913764	11.92%	0.729%
61	20.253	2908	2921	2926	rVB2	811232	1636257	21.34%	1.305%
62	20.352	2932	2938	2942	rBV	481607	700012	9.13%	0.558%
63	20.411	2942	2948	2952	rVV2	379149	727964	9.49%	0.581%
64	20.552	2967	2972	2975	rVV	226778	330428	4.31%	0.264%
65	20.593	2975	2979	2990	rVB2	256057	516025	6.73%	0.412%
66	21.010	3046	3050	3056	rVB	359629	552254	7.20%	0.441%
67	21.187	3072	3080	3084	rBV3	353088	745802	9.73%	0.595%
68	21.240	3084	3089	3092	rVV2	513246	930682	12.14%	0.742%
69	21.281	3092	3096	3101	rVV2	366948	686765	8.96%	0.548%
70	21.339	3101	3106	3113	rVB2	347764	633778	8.26%	0.506%
71	21.463	3119	3127	3135	rBV3	124316	361032	4.71%	0.288%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Title : SVOA CALIBRATION

72	21.592	3137	3149	3155	rBV3	2821287	7196578	93.85%	5.741%
73	21.651	3155	3159	3171	rVB	1813861	3163984	41.26%	2.524%
74	21.780	3172	3181	3191	rBV2	322213	886650	11.56%	0.707%
75	21.939	3204	3208	3213	rVB	180241	331633	4.32%	0.265%
76	22.003	3213	3219	3226	rBV3	294555	581742	7.59%	0.464%
77	22.321	3265	3273	3277	rVV	373795	742259	9.68%	0.592%
78	22.374	3277	3282	3294	rVB2	441901	954403	12.45%	0.761%
79	22.532	3304	3309	3313	rVB4	120269	213987	2.79%	0.171%
80	22.591	3314	3319	3323	rVV3	175546	375839	4.90%	0.300%
81	22.632	3323	3326	3334	rVB5	161158	346764	4.52%	0.277%
82	22.732	3336	3343	3348	rVB3	131960	283250	3.69%	0.226%
83	23.043	3390	3396	3407	rVB2	361713	832072	10.85%	0.664%
84	23.402	3449	3457	3472	rVB4	132321	431847	5.63%	0.345%
85	23.772	3509	3520	3526	rBV	1283214	4149292	54.11%	3.310%
86	23.825	3526	3529	3538	rVB2	965416	1970966	25.70%	1.572%
87	24.019	3555	3562	3570	rBV3	270658	641962	8.37%	0.512%
88	24.236	3590	3599	3602	rBV9	94504	296423	3.87%	0.236%
89	24.483	3632	3641	3646	rBV2	647218	1793368	23.39%	1.431%
90	24.553	3646	3653	3659	rVV2	1031280	2855891	37.24%	2.278%
91	24.624	3659	3665	3677	rVB	1122863	3044335	39.70%	2.429%
92	24.765	3679	3689	3697	rBV2	1021978	3054647	39.83%	2.437%
93	24.847	3697	3703	3717	rVB3	314567	1044197	13.62%	0.833%
94	25.258	3768	3773	3791	rVB8	112327	522266	6.81%	0.417%
95	25.846	3865	3873	3881	rVB3	162665	456705	5.96%	0.364%
96	26.122	3913	3920	3937	rVB4	74681	250905	3.27%	0.200%
97	27.174	4089	4099	4108	rBV3	110721	376911	4.92%	0.301%
98	28.372	4290	4303	4328	rBV2	415532	2106434	27.47%	1.680%
99	28.754	4359	4368	4375	rBV5	70434	273455	3.57%	0.218%
100	29.495	4482	4494	4511	rBV4	252442	1248634	16.28%	0.996%

Sum of corrected areas: 125349674

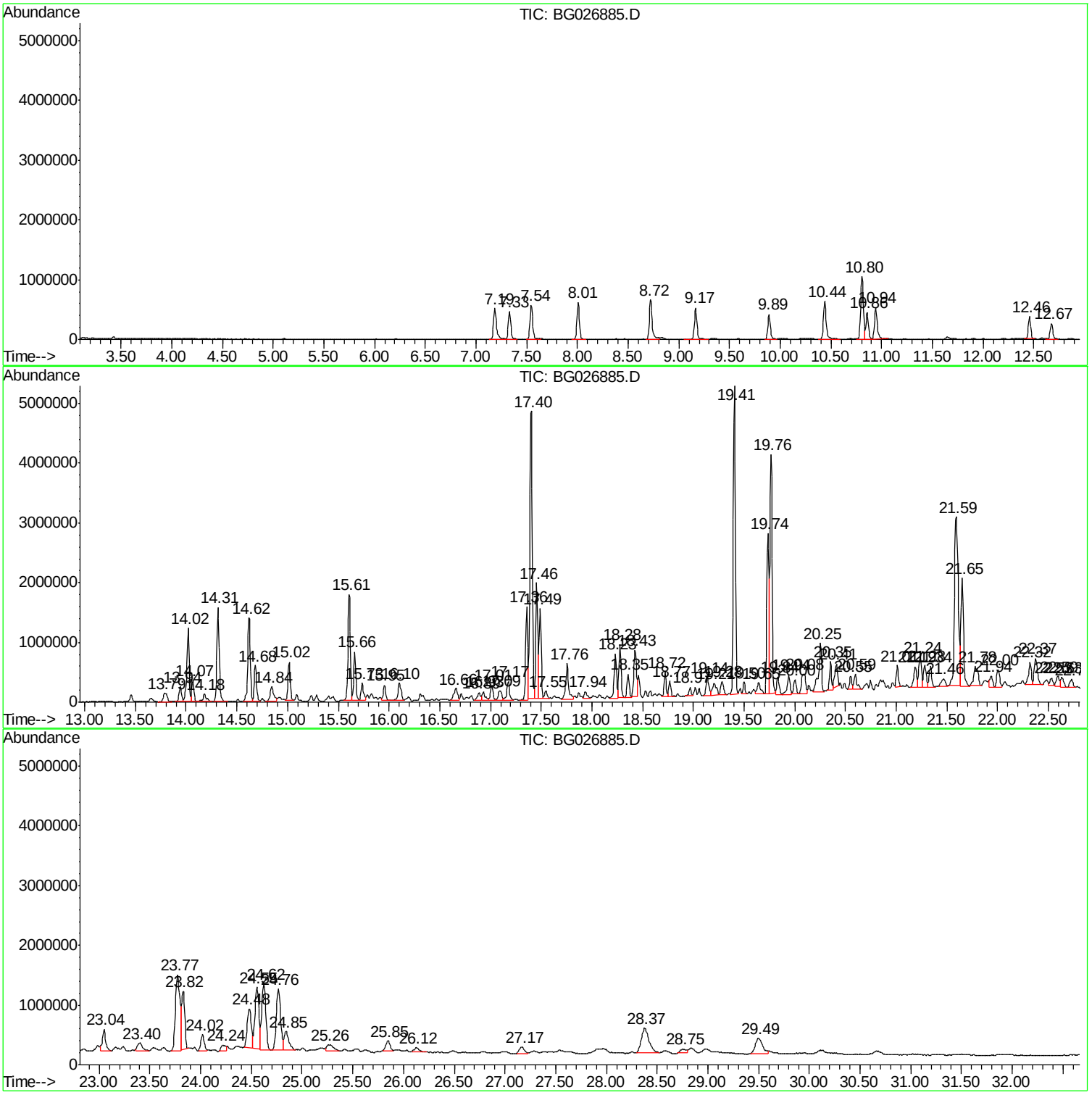
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

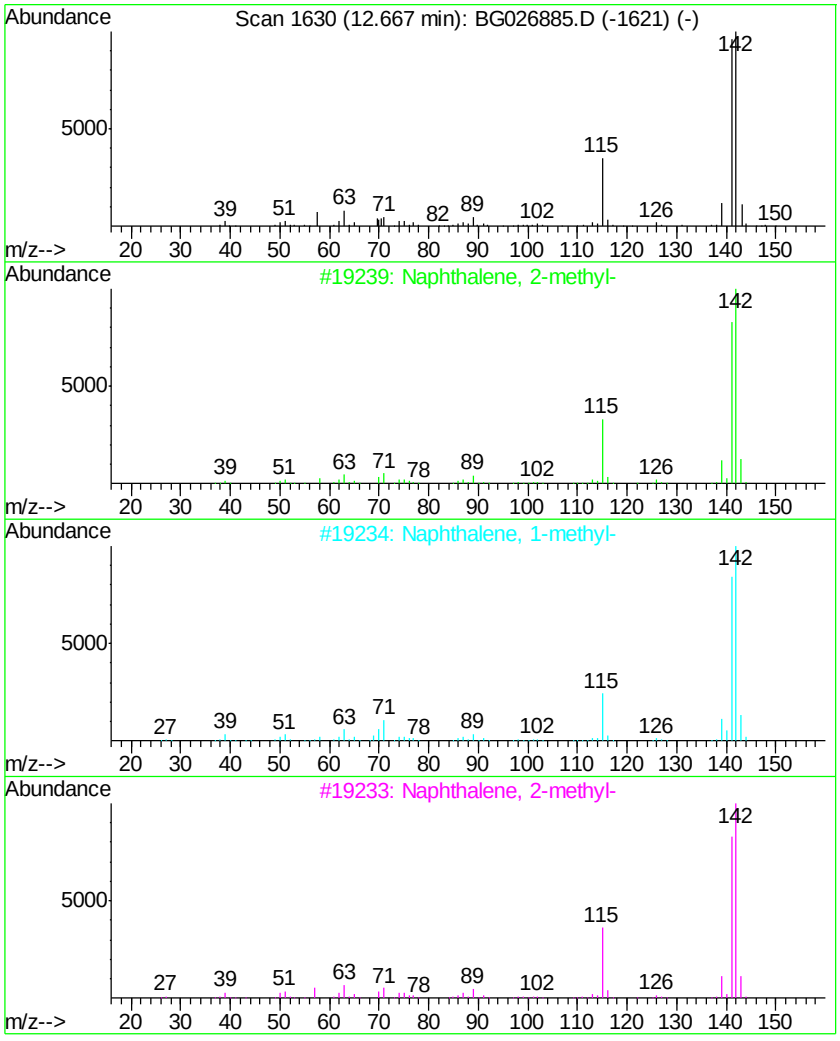
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

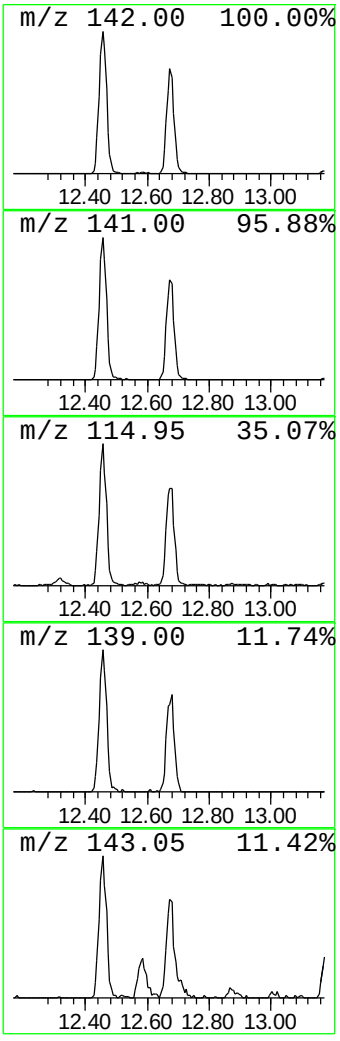
****

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	4.90 ng/ul	460344	Naphthalene-d8	10.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

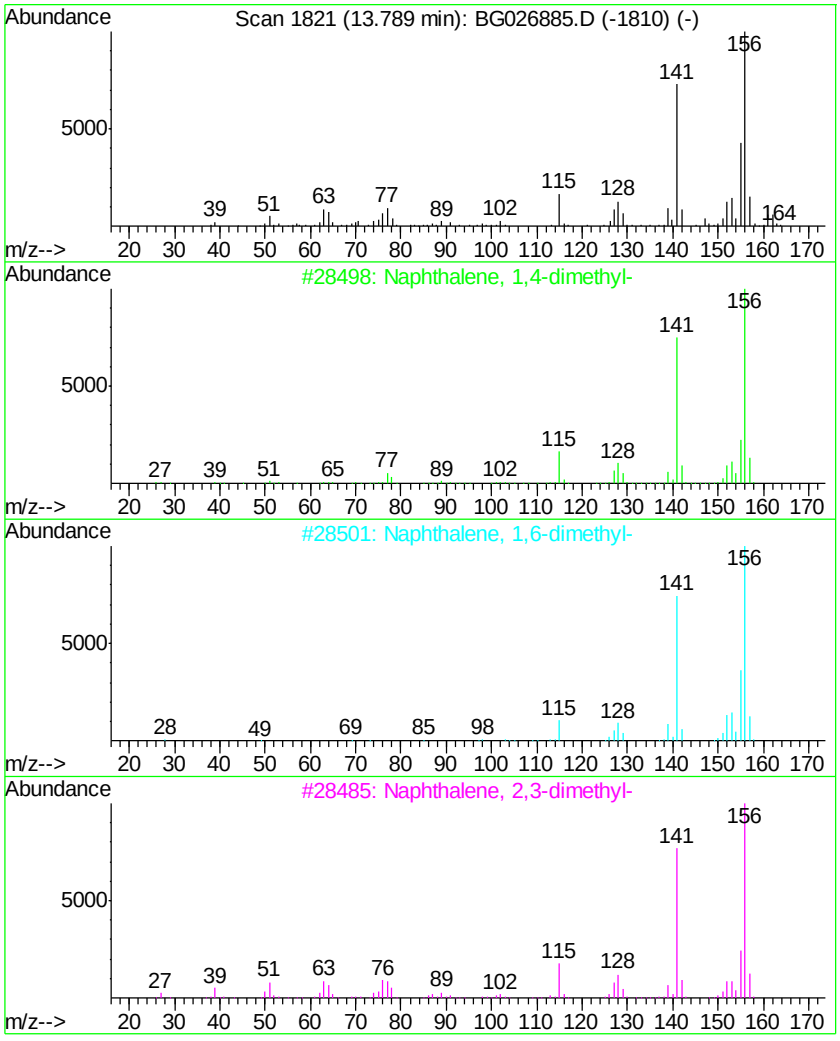
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

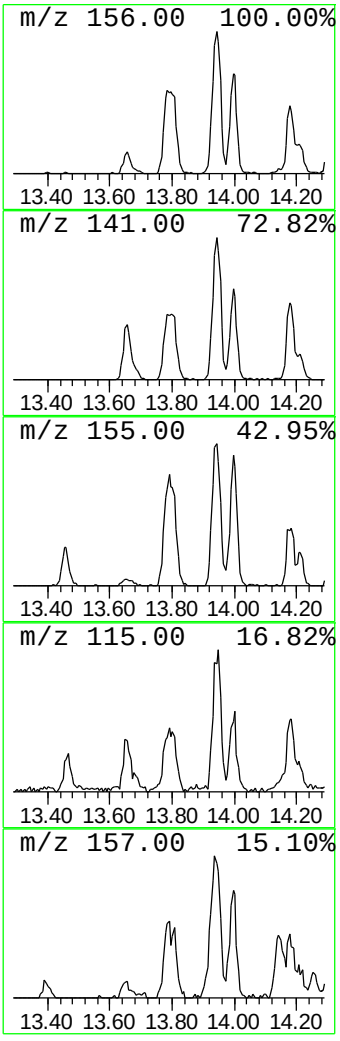
****

Peak Number 2 Naphthalene, 1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	3.32 ng/ul	407702	Acenaphthene-d10	14.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

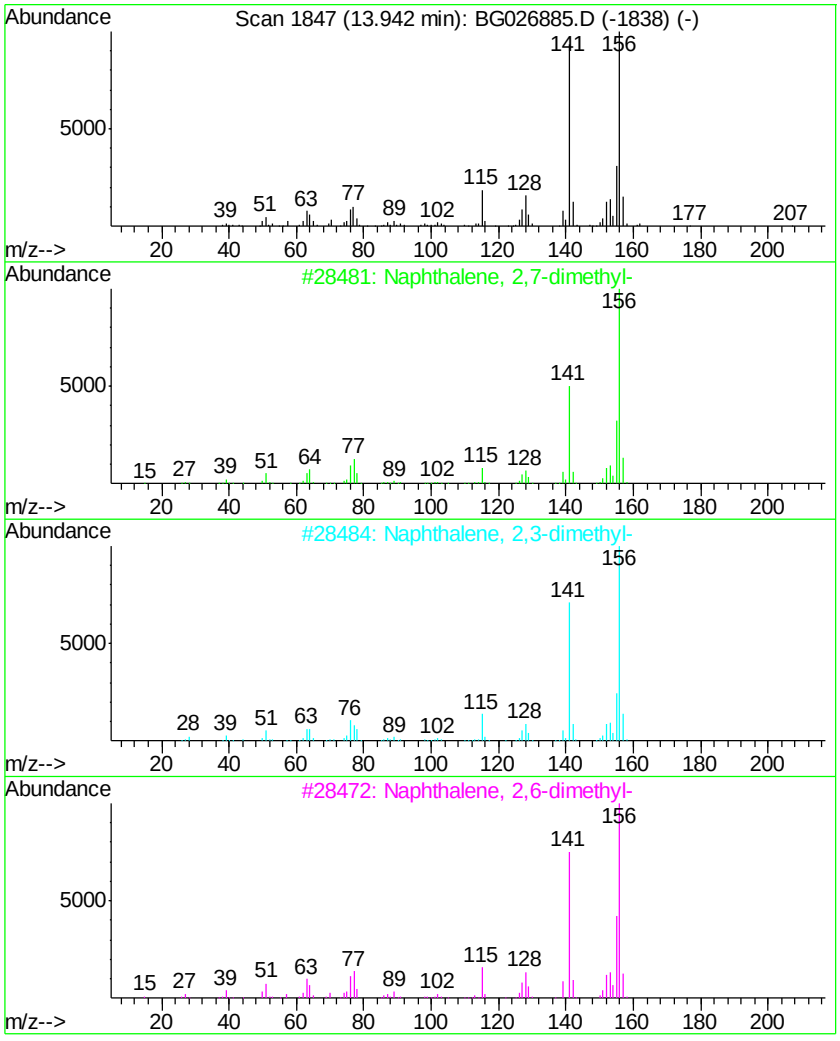
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

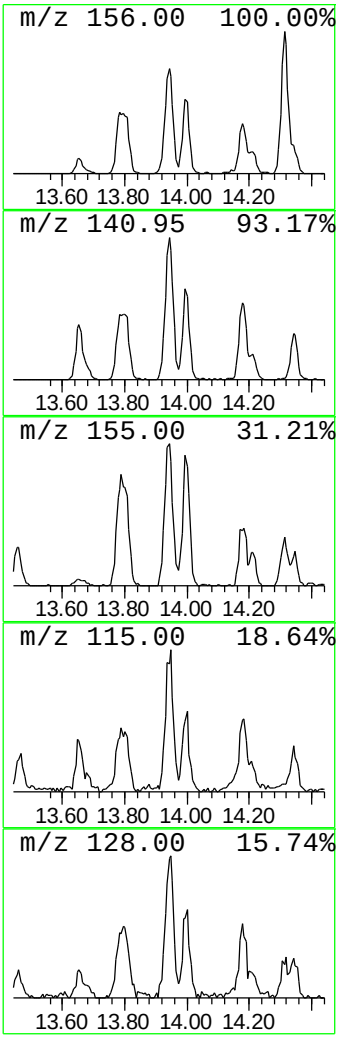
****

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	3.83 ng/ul	471035	Acenaphthene-d10	14.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

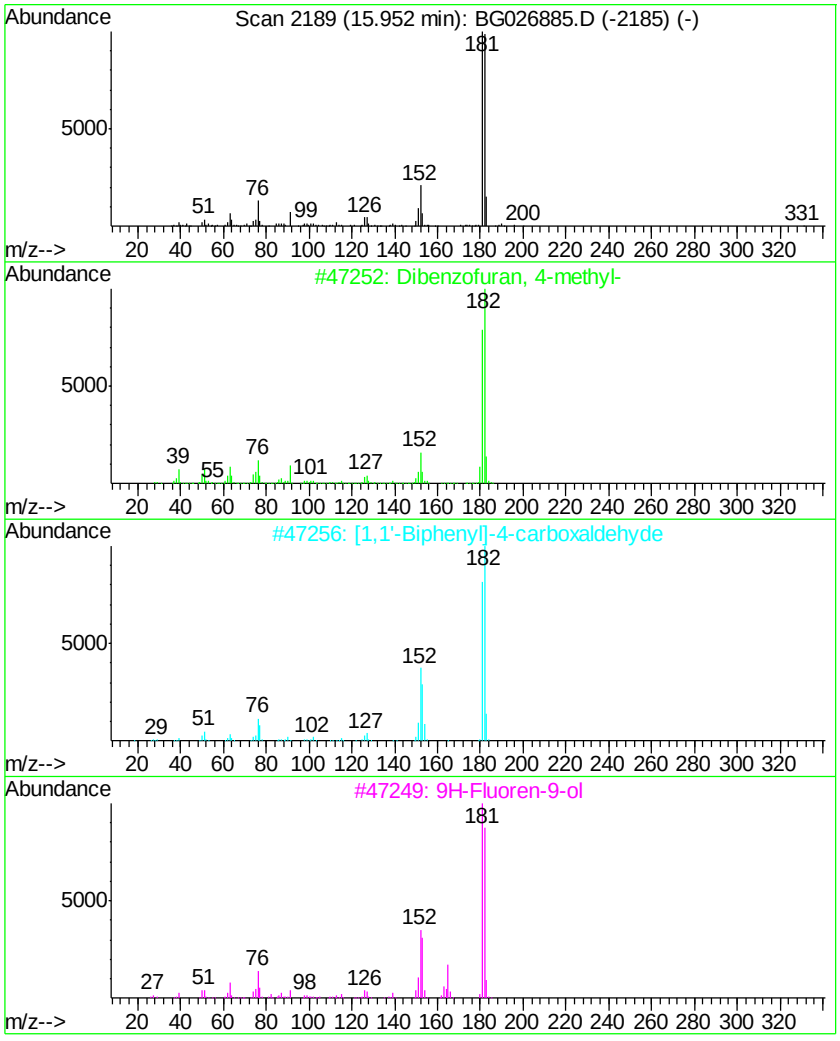
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

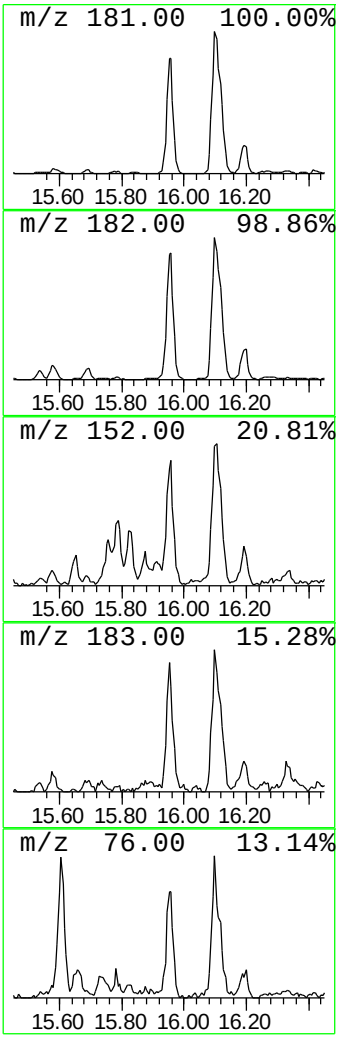
****

Peak Number 5 Dibenzofuran, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	3.30 ng/ul	406084	Acenaphthene-d10	14.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

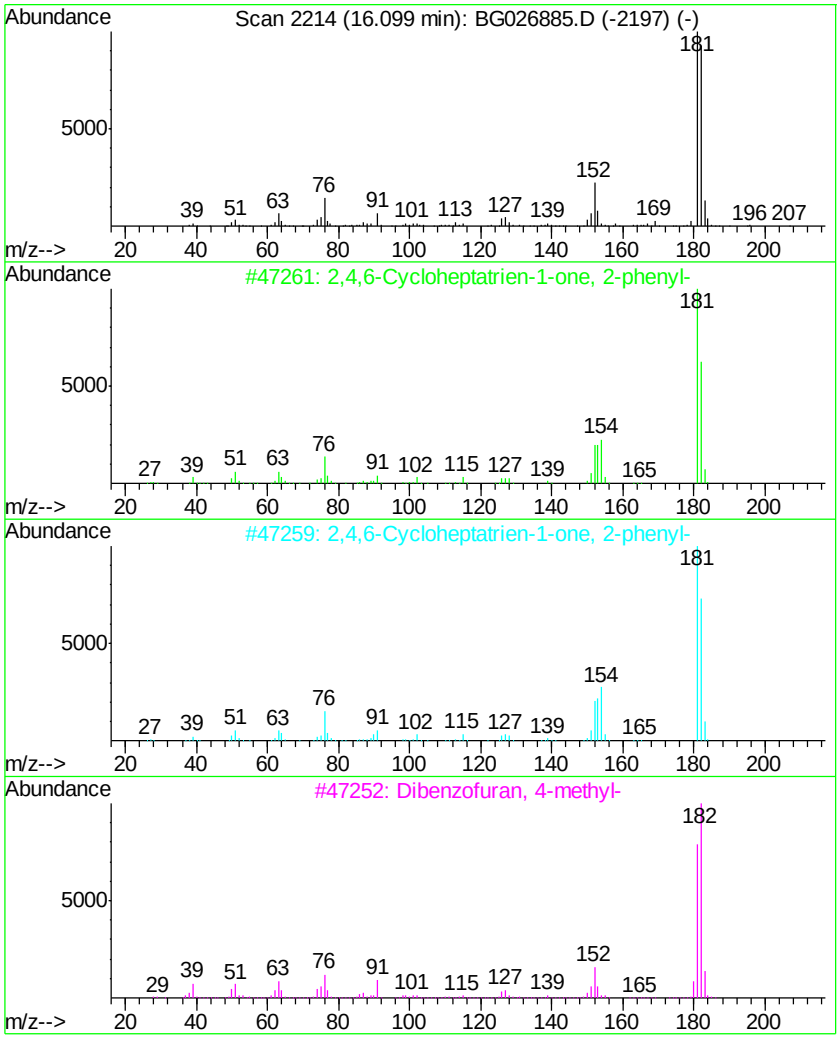
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

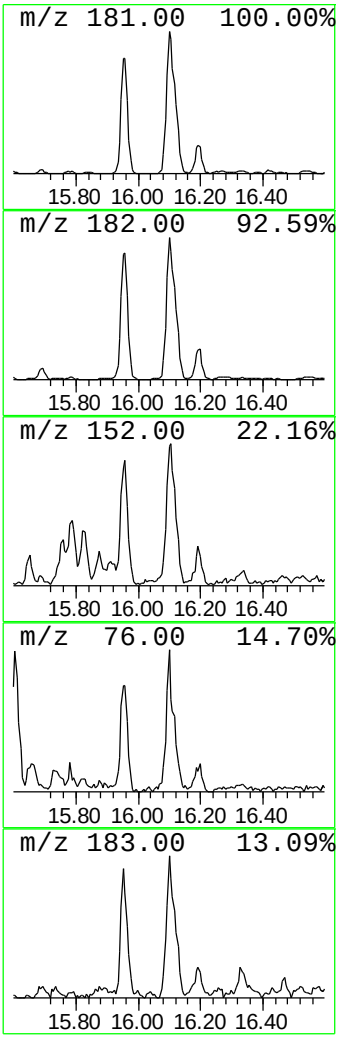
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	5.33 ng/ul	646914	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Operator : SJ/MA
Sample : I2842-03
Misc :
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Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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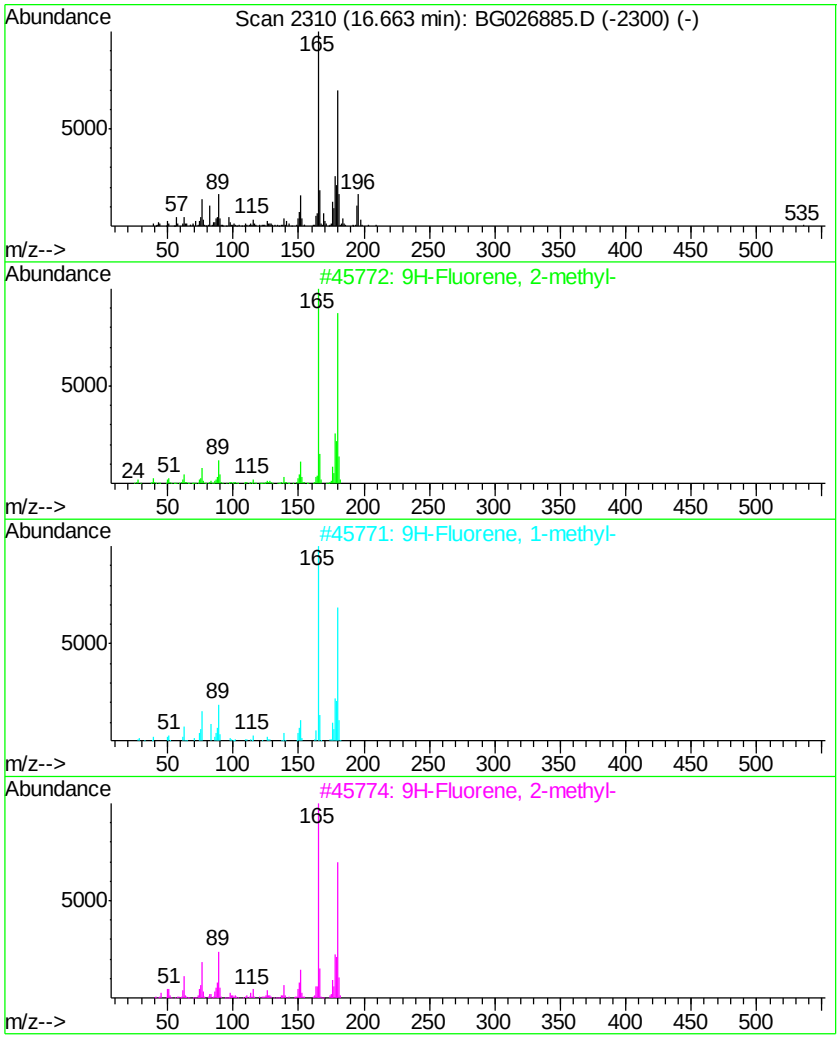
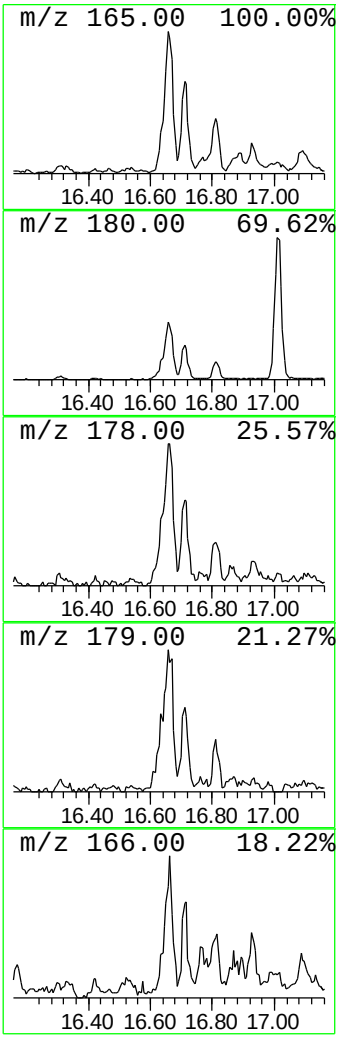
Peak Number 7 9H-Fluorene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	4.08 ng/ul	494527	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	89
5	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	83





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ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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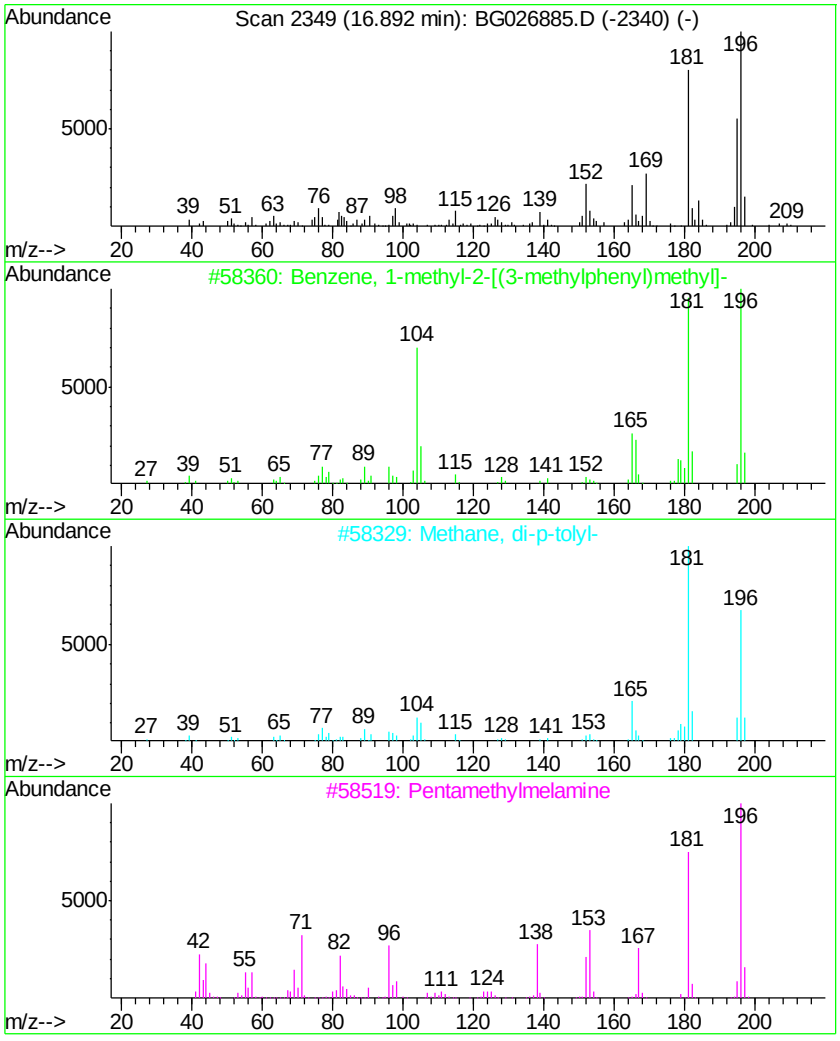
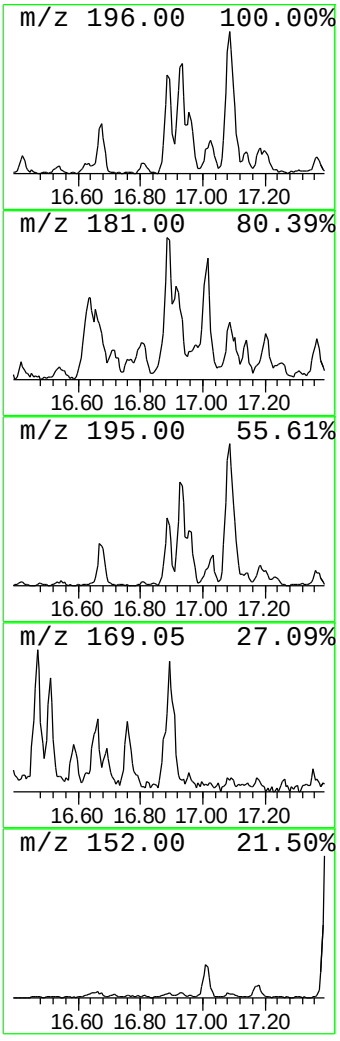
Peak Number 8 Benzene, 1-methyl-2-[(3-met... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	2.25 ng/ul	273248	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-[(3-methylph...	196	C15H16	021895-13-6	58
2	Methane, di-p-tolyl-	196	C15H16	004957-14-6	58
3	Pentamethylmelamine	196	C8H16N6	035832-09-8	53
4	Benzene, 1-methyl-3-[(4-methylph...	196	C15H16	021895-16-9	53
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	46





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ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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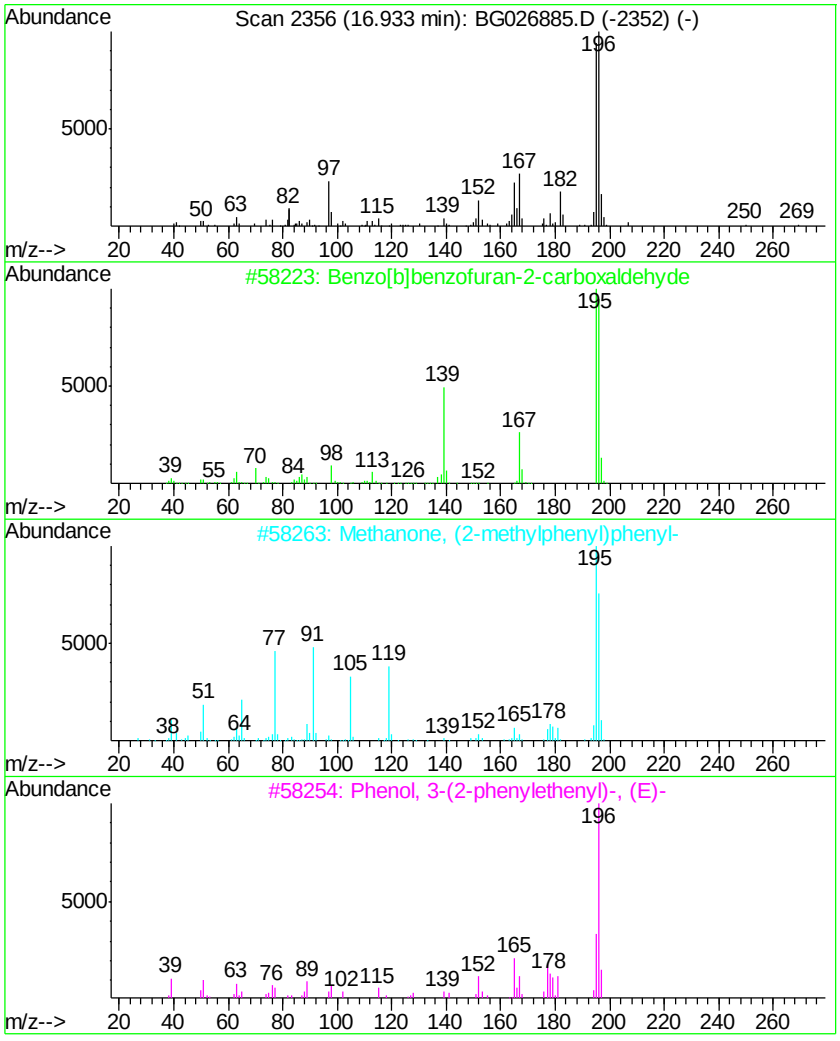
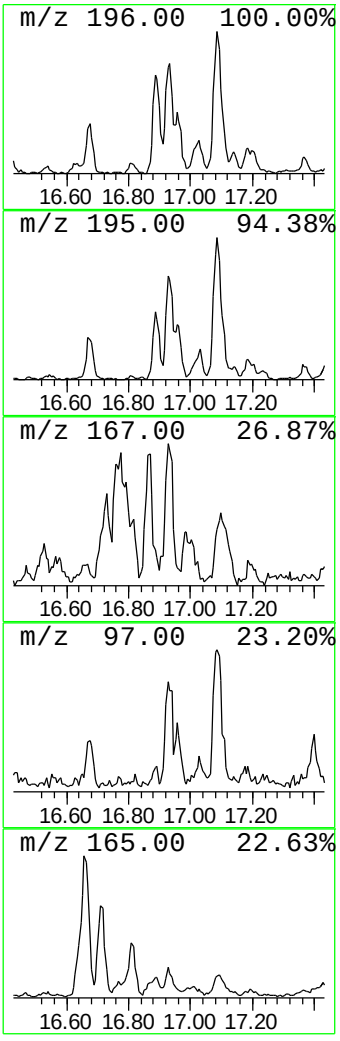
Peak Number 9 Benzo[b]benzofuran-2-carbox... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	2.45 ng/ul	296958	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	68
2	Methanone, (2-methylphenyl)phenyl-	196	C14H12O	000131-58-8	50
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	49
5	Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	46





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Sample : I2842-03
Misc :
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Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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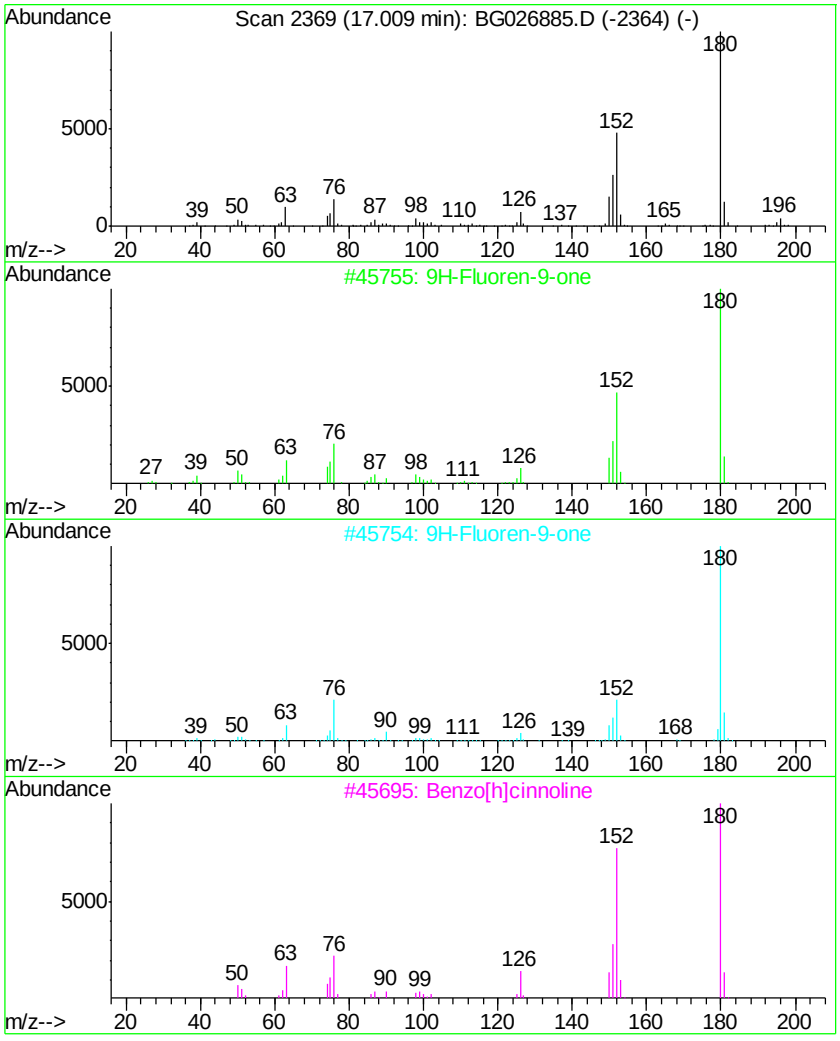
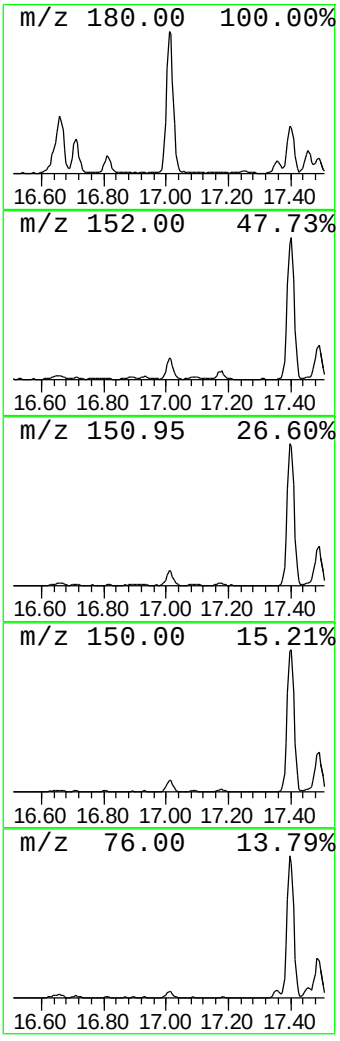
Peak Number 10 9H-Fluoren-9-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	3.53 ng/ul	428706	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	81





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Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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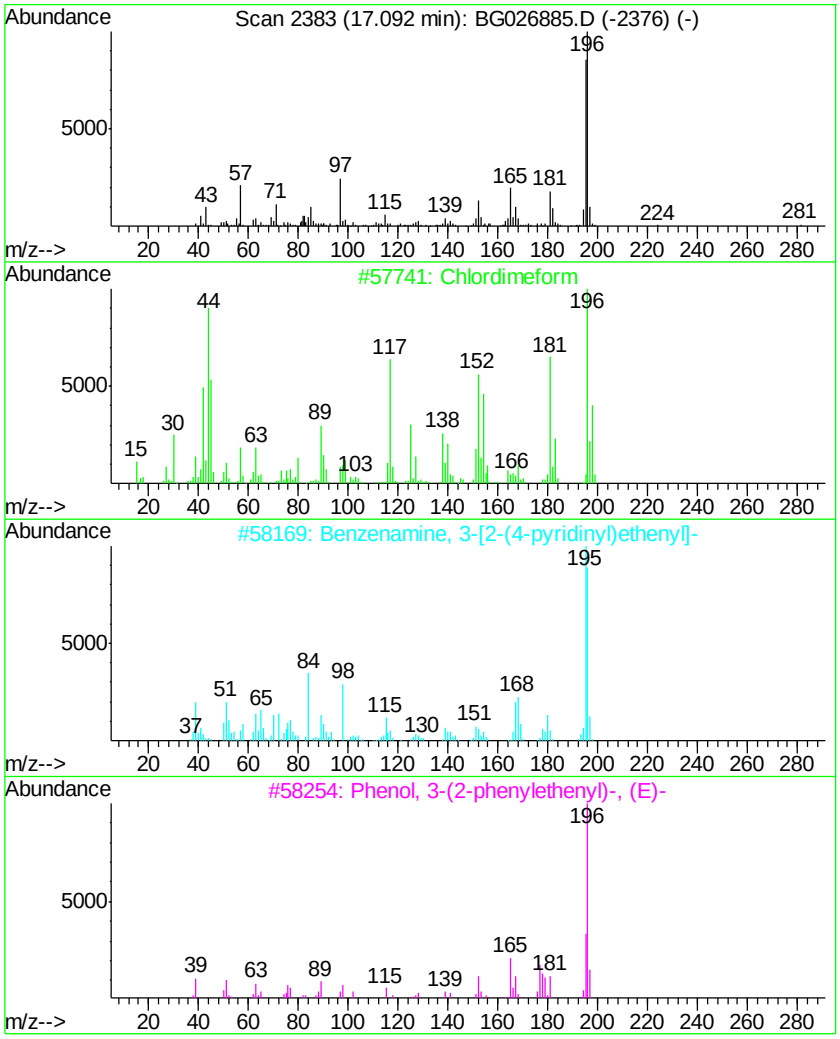
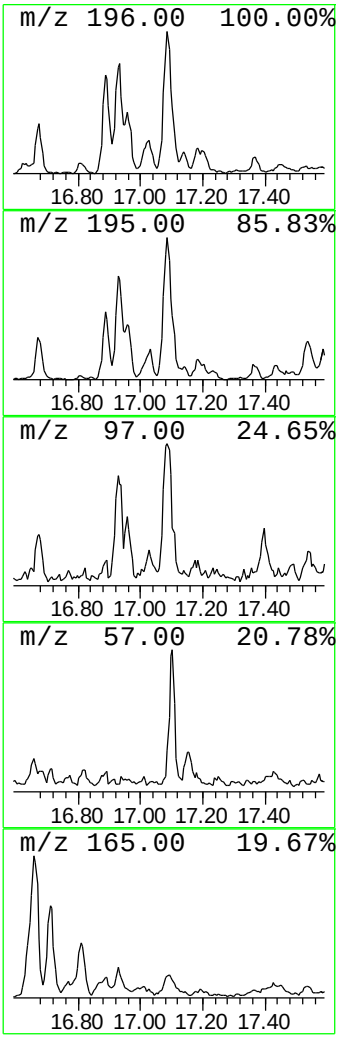
Peak Number 11 Chlordimeform Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	3.13 ng/ul	379448	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlordimeform	196	C10H13ClN2	006164-98-3	83
2	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	53
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	47
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	47
5	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	43





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Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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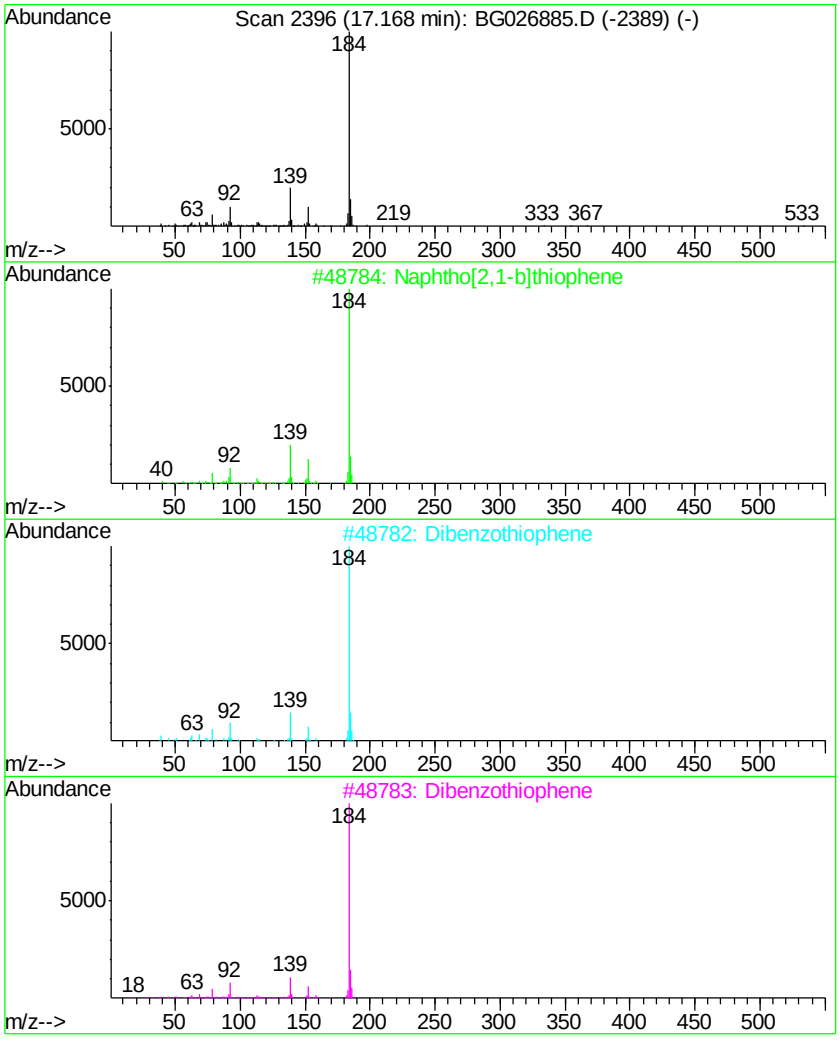
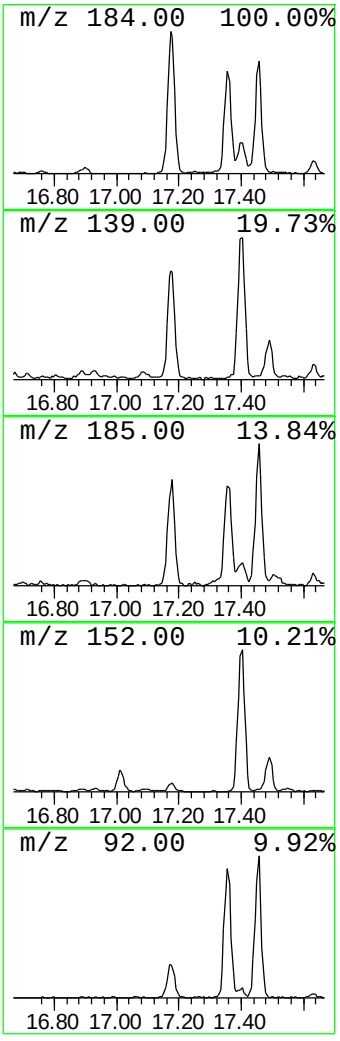
Peak Number 12 Naphtho[2,1-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.17	5.04 ng/ul	612013	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Dibenzothiophene	184	C12H8S	000132-65-0	95
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91





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Sample : I2842-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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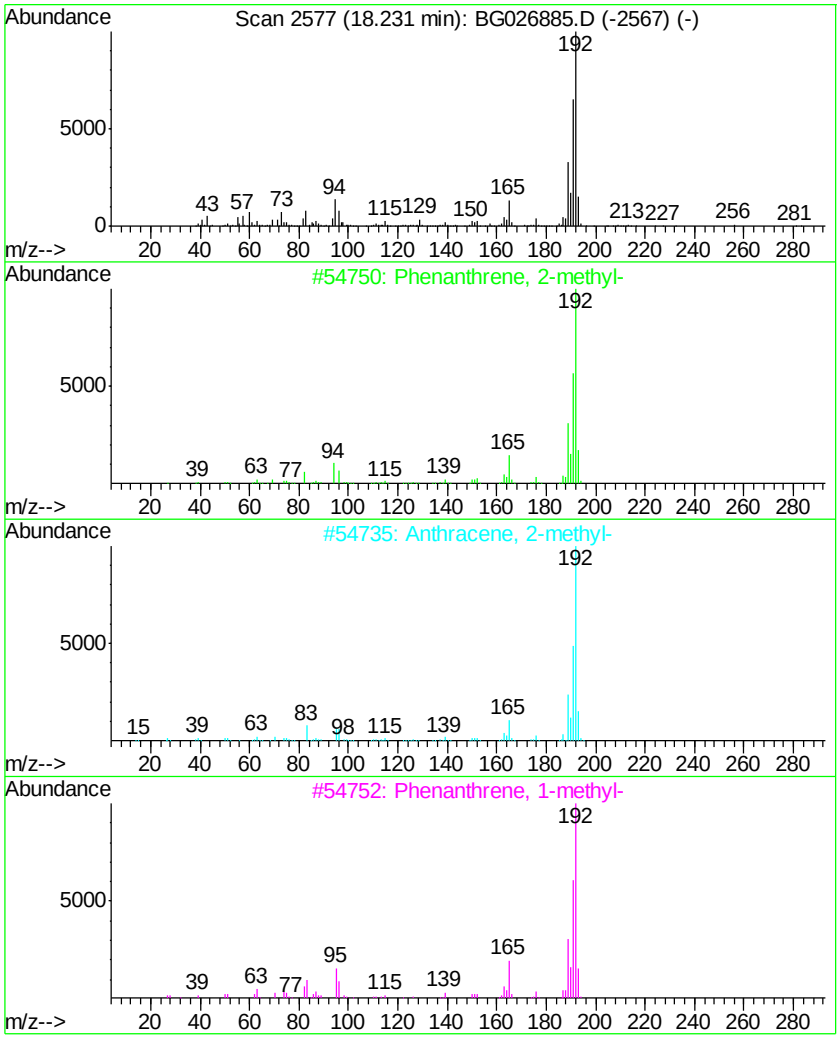
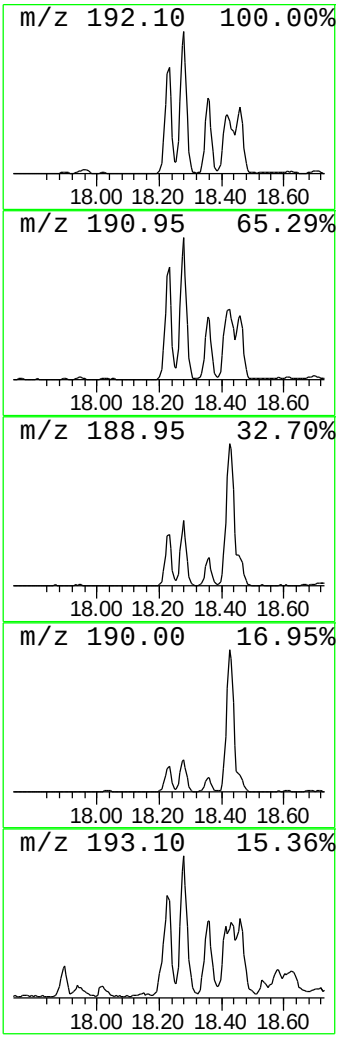
Peak Number 13 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	9.93 ng/ul	1204630	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





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Sample : I2842-03
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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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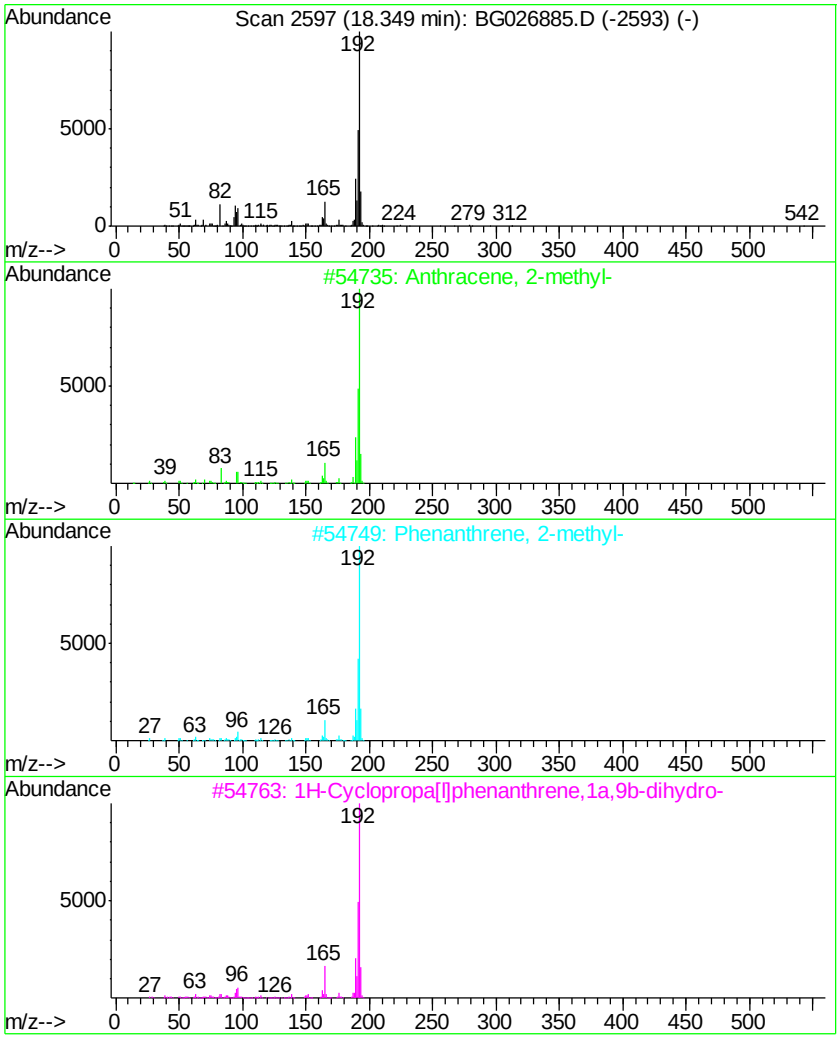
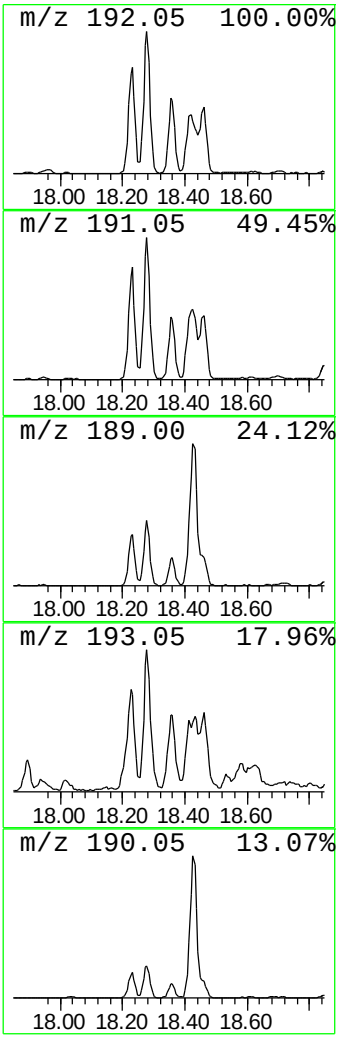
Peak Number 15 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	4.99 ng/ul	605067	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96





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Quant Title : SVOA CALIBRATION

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

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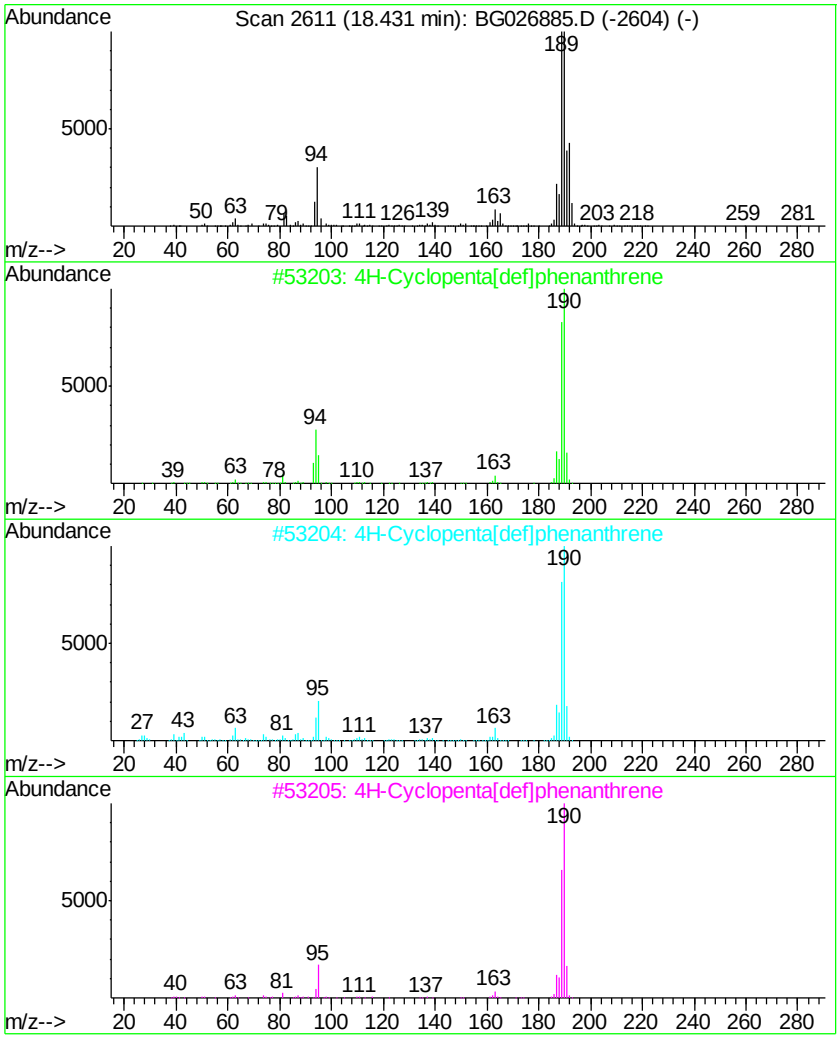
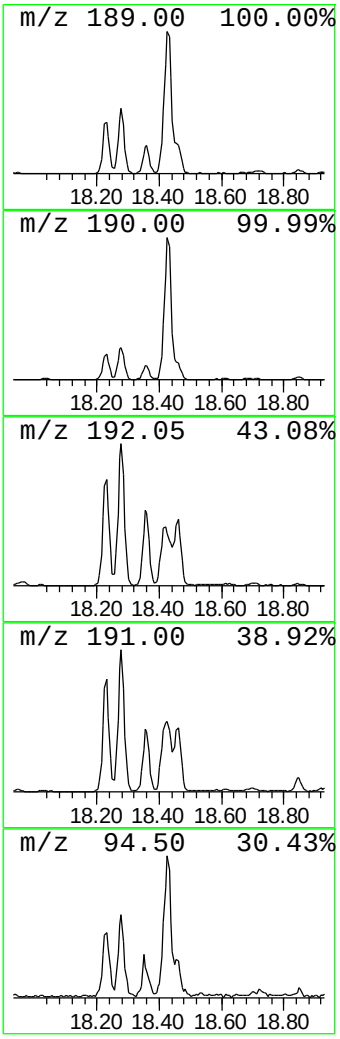
Peak Number 16 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	12.34 ng/ul	1497520	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	42
5	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	40





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Quant Title : SVOA CALIBRATION

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

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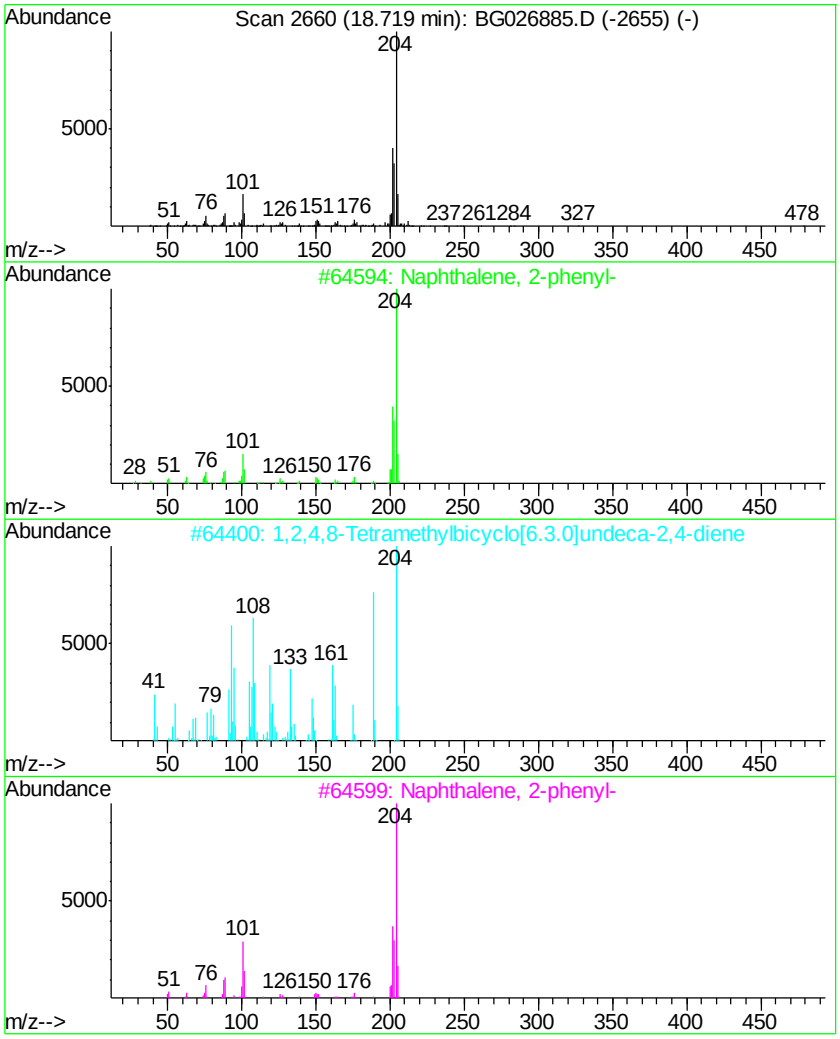
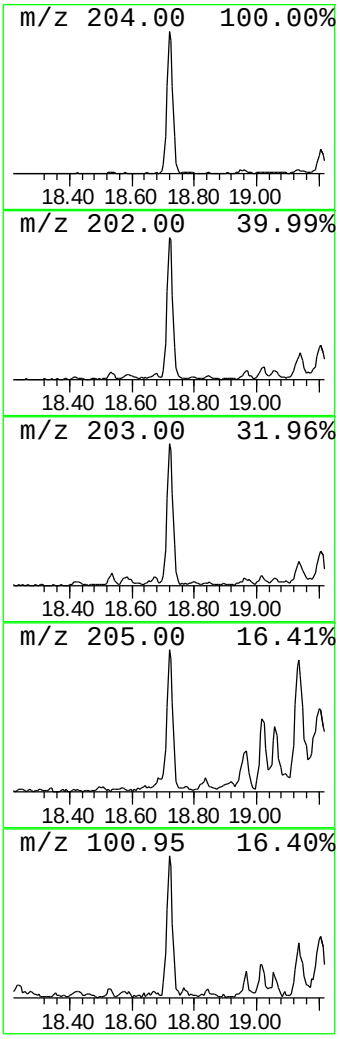
Peak Number 17 Naphthalene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	4.98 ng/ul	603783	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83





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Quant Title : SVOA CALIBRATION

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

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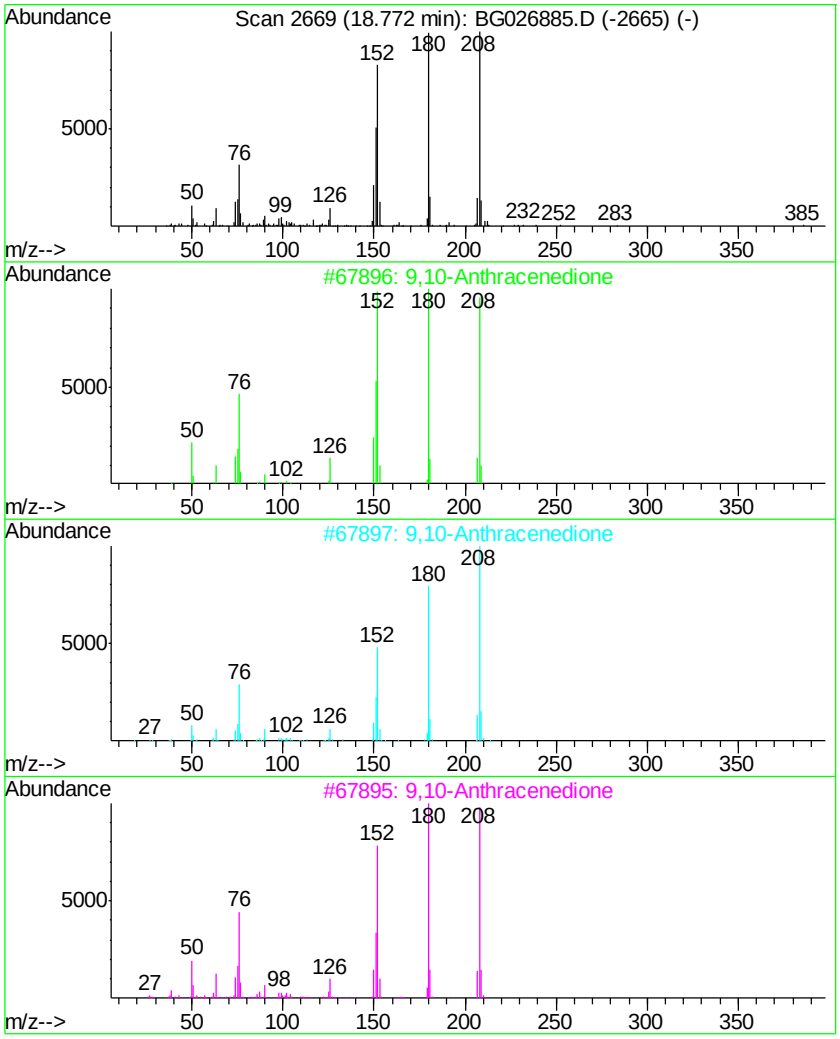
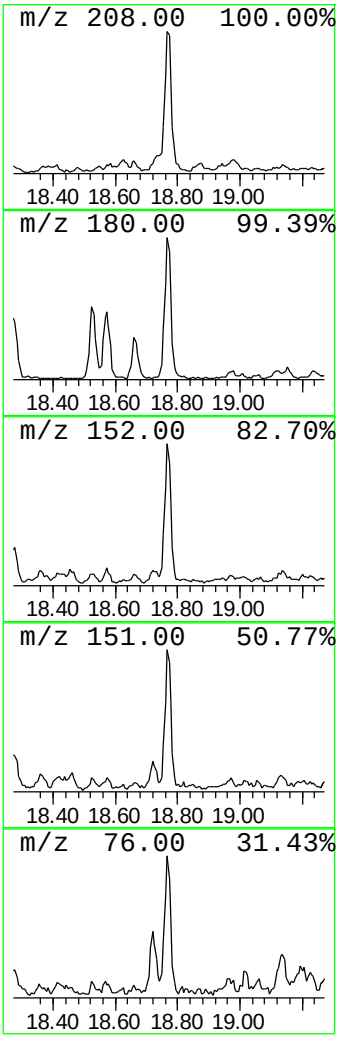
Peak Number 18 9,10-Anthracenedione Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	2.90 ng/ul	352077	Phenanthrene-d10	17.36

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	96
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60





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Sample : I2842-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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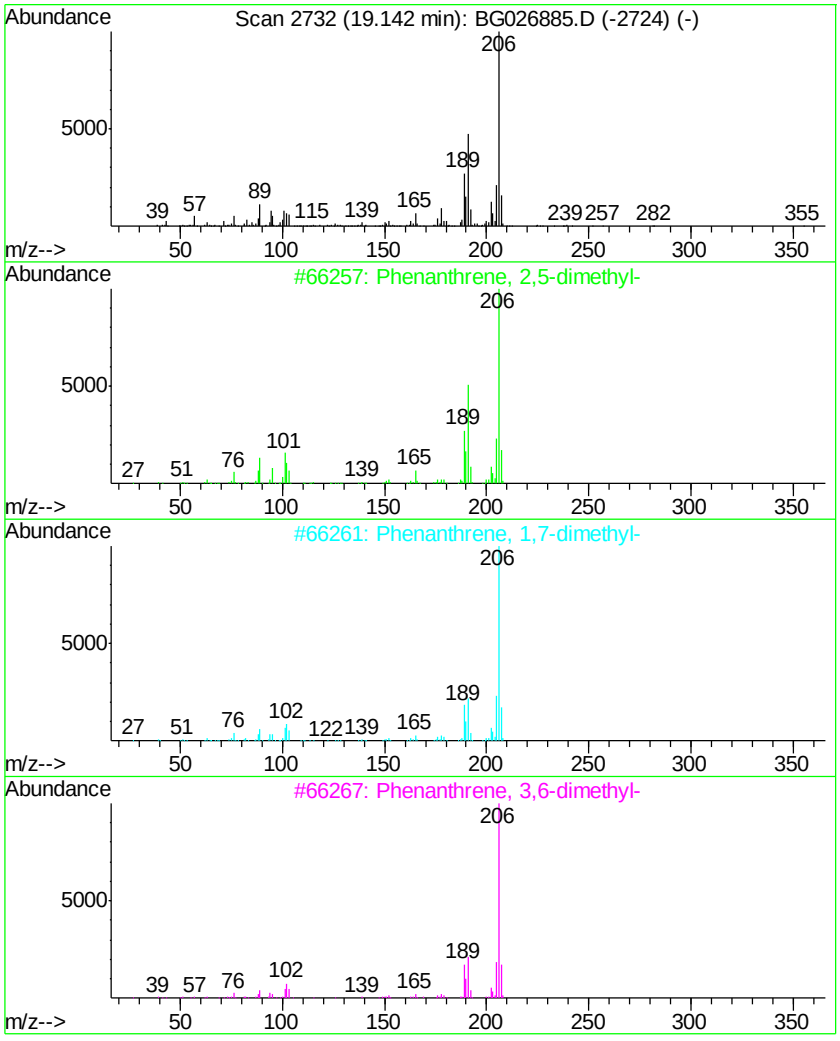
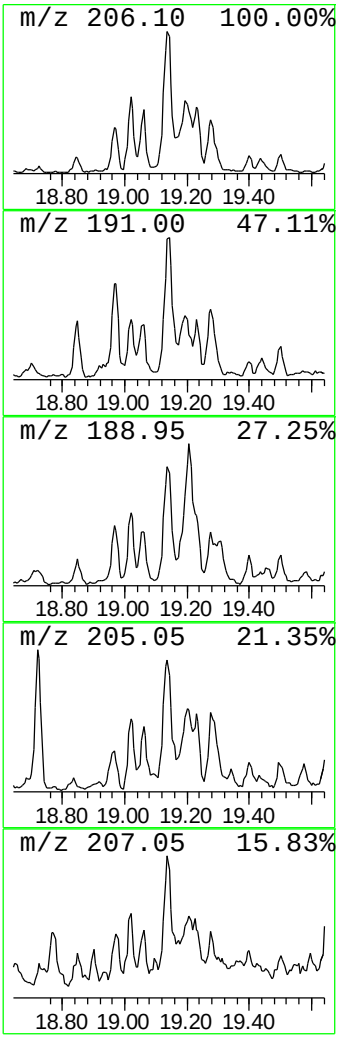
Peak Number 19 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.14	5.27 ng/ul	639638	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	96
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	92





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Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

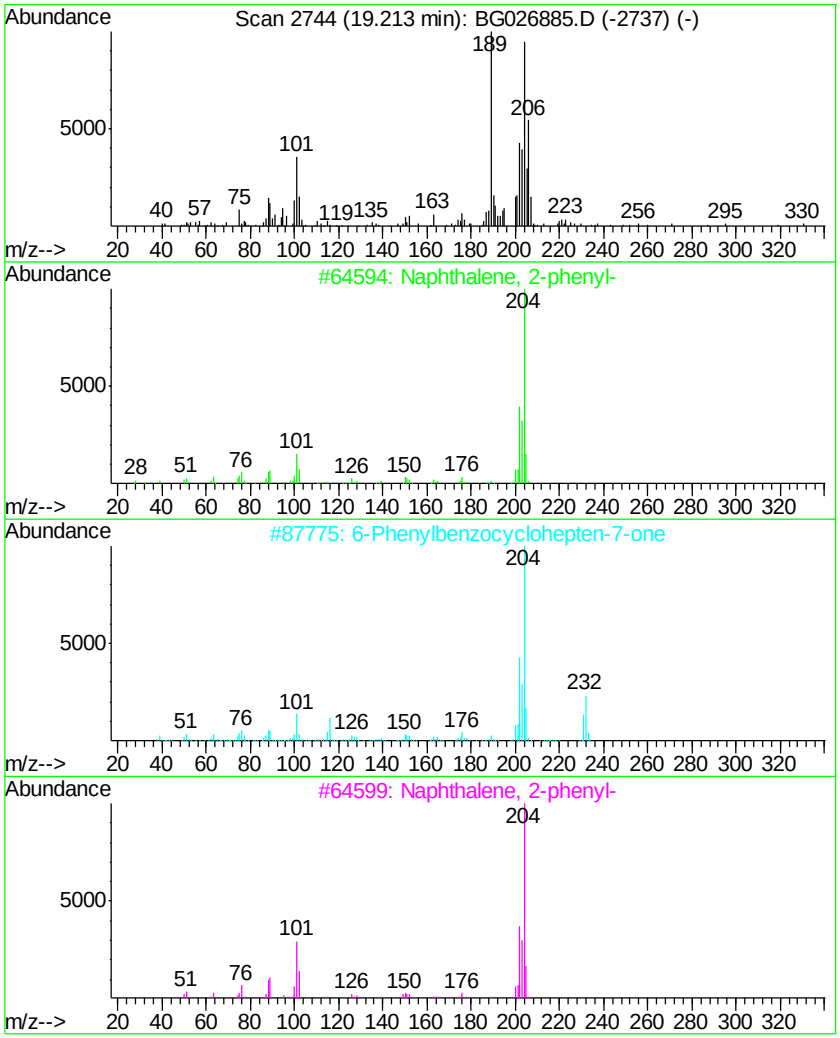
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

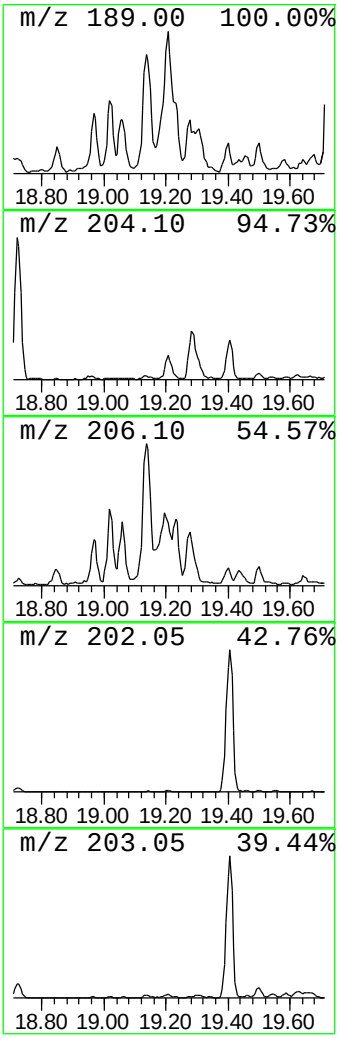
****

Peak Number 20 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.21	4.53 ng/ul	549588	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	46
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	43
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	42
4	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	38
5	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	35





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Sample : I2842-03
Misc :
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Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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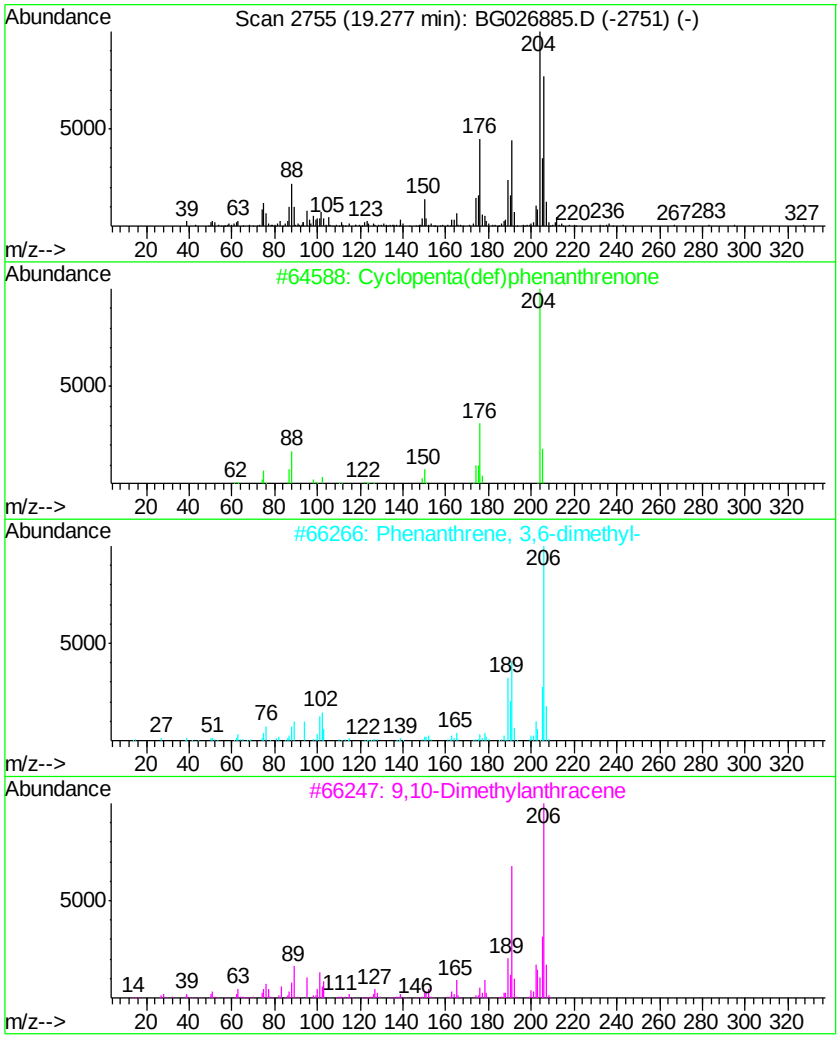
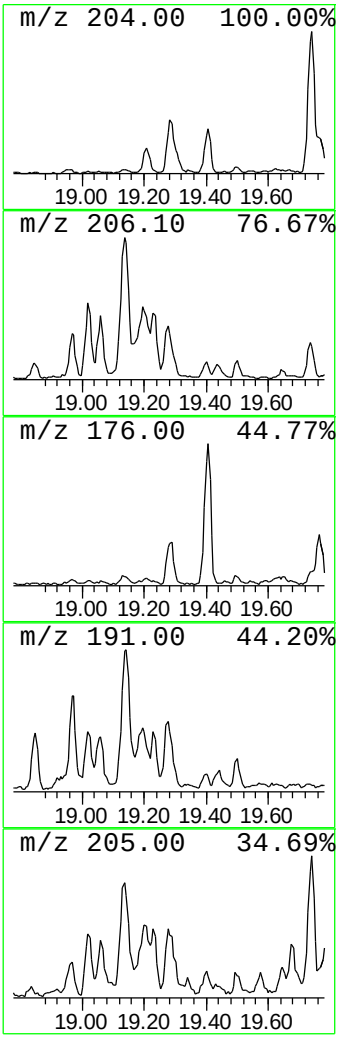
Peak Number 21 Cyclopenta(def)phenanthrenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.28	3.66 ng/ul	443562	Phenanthrene-d10	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	83
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	50
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	46
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	46
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	45





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Sample : I2842-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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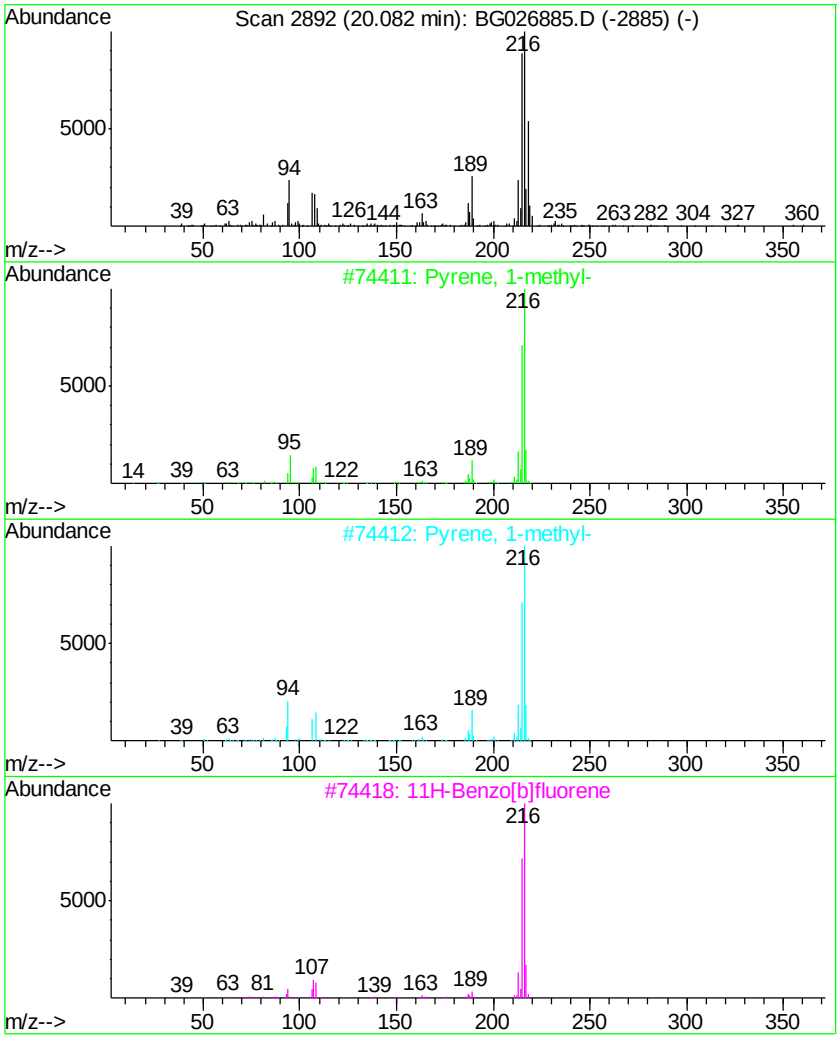
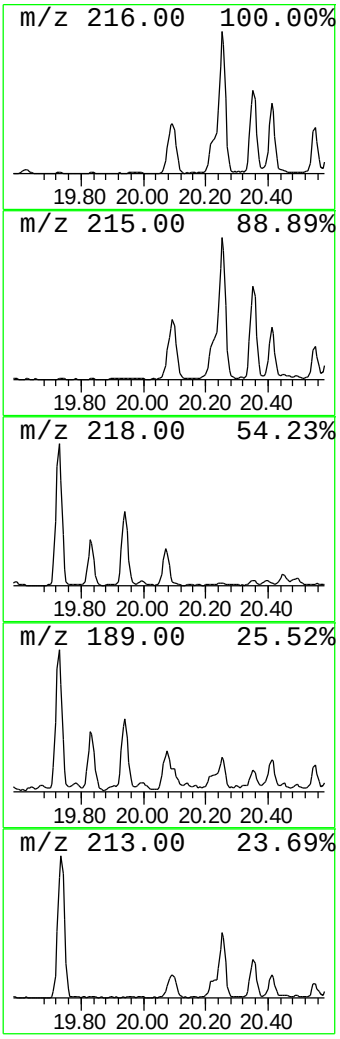
Peak Number 22 Pyrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.08	2.54 ng/ul	913764	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	58





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Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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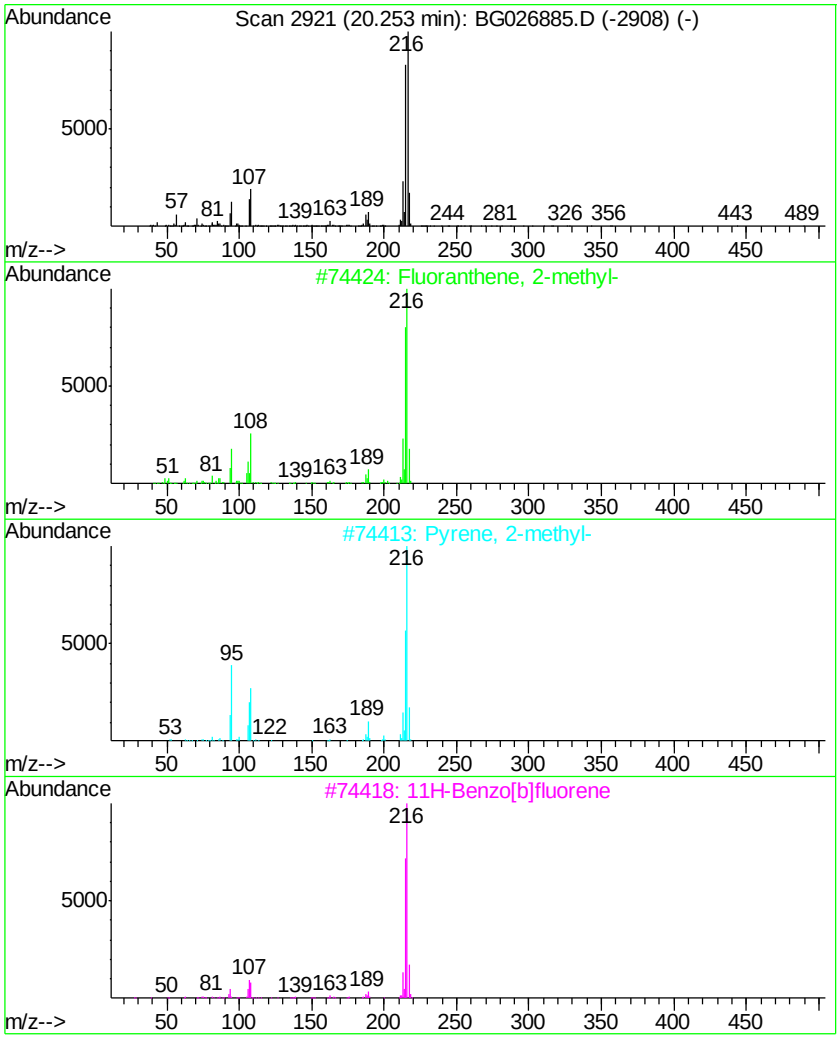
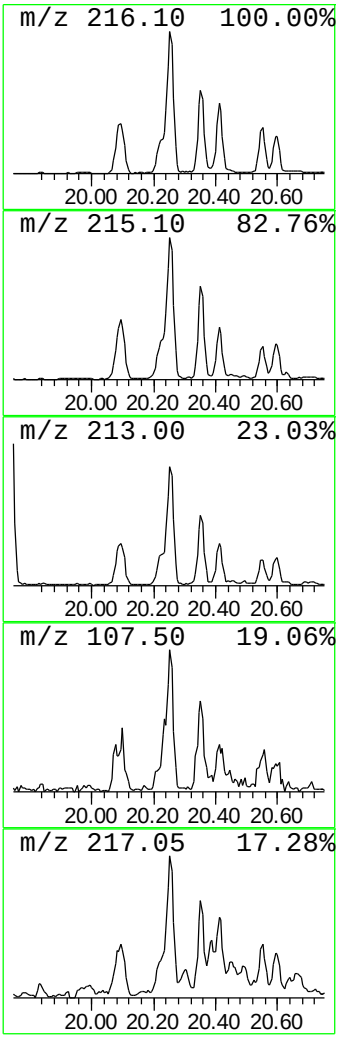
Peak Number 23 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.25	4.55 ng/ul	1636260	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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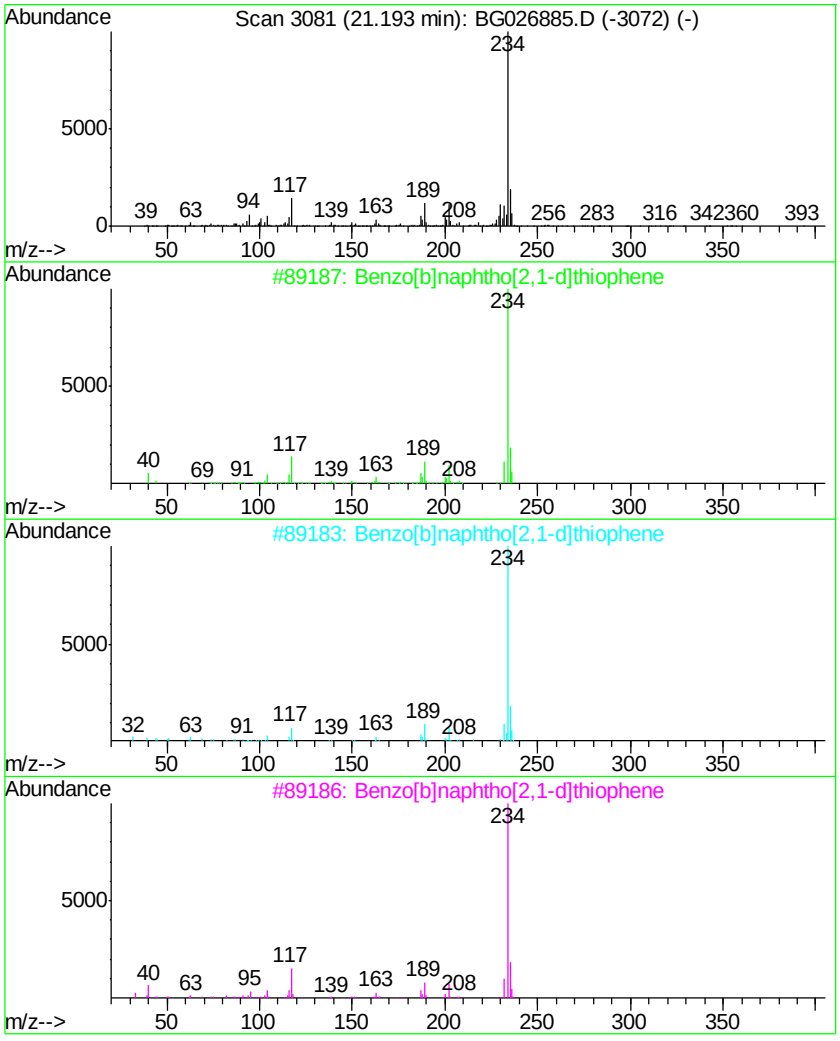
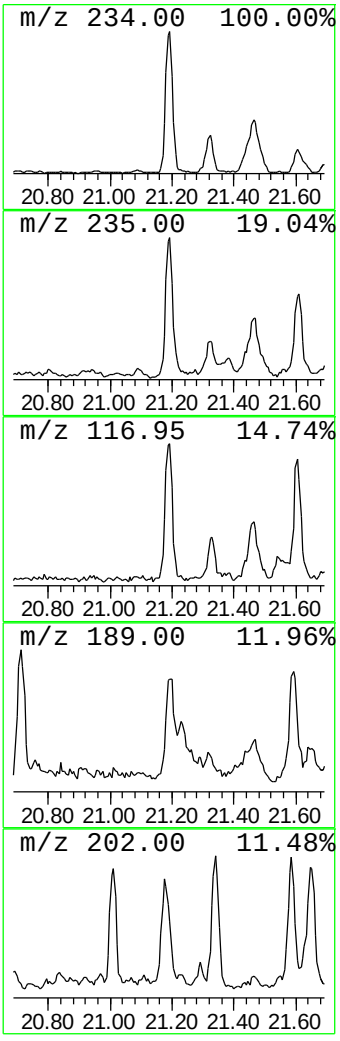
Peak Number 25 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	2.07 ng/ul	745802	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
5	Anthra(1,2-b)thiophene	234	C16H10S	000227-86-1	95





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Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

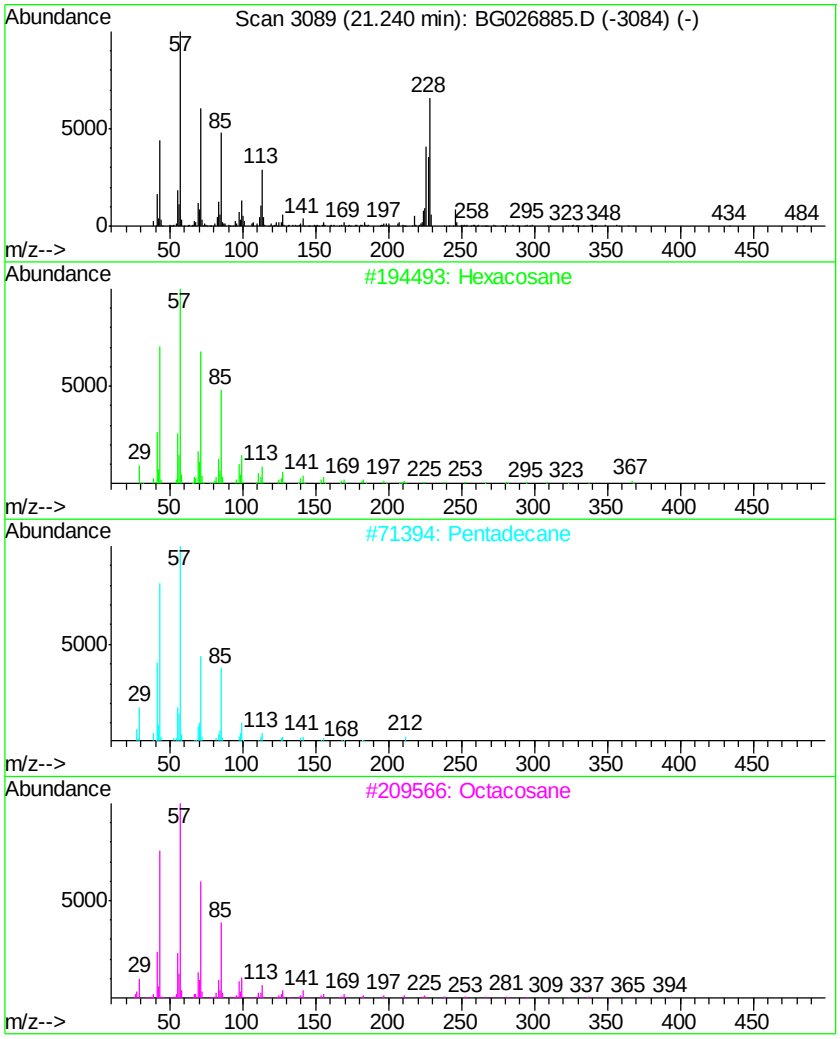
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

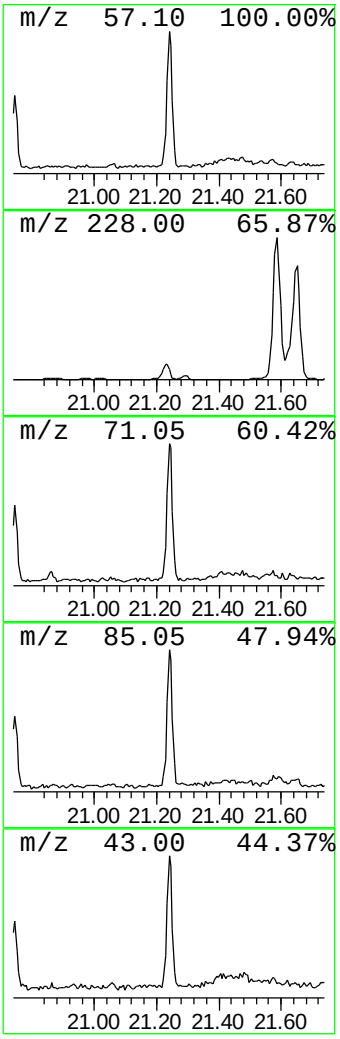
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.24	2.59 ng/ul	930682	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	38
2	Pentadecane	212	C15H32	000629-62-9	38
3	Octacosane	394	C28H58	000630-02-4	30
4	Nonadecane	268	C19H40	000629-92-5	25
5	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	25





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Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

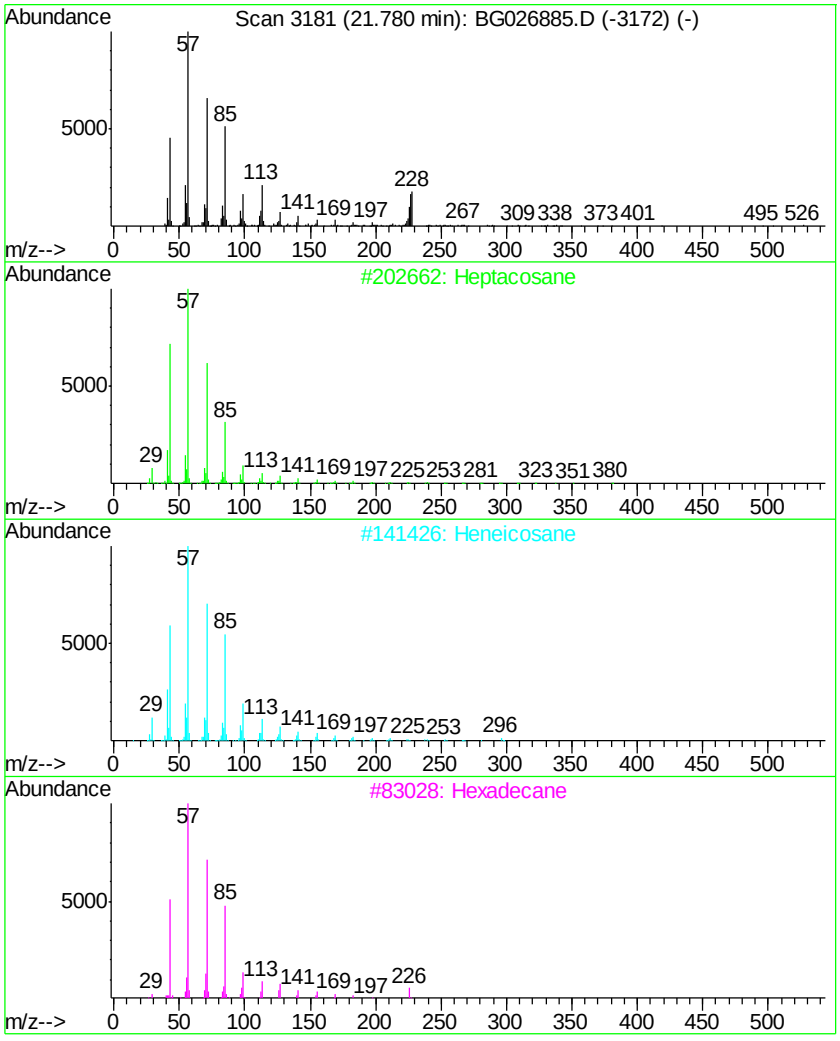
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

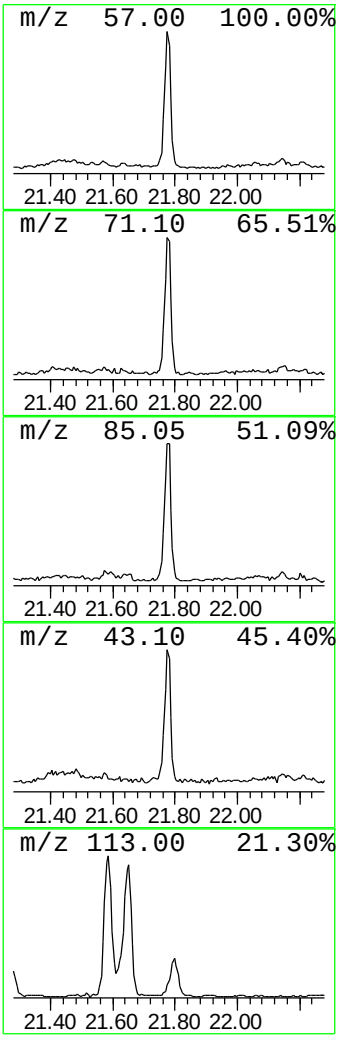
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.78	2.46 ng/ul	886650	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Heneicosane	296	C21H44	000629-94-7	70
3	Hexadecane	226	C16H34	000544-76-3	64
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	62
5	Octadecane	254	C18H38	000593-45-3	62





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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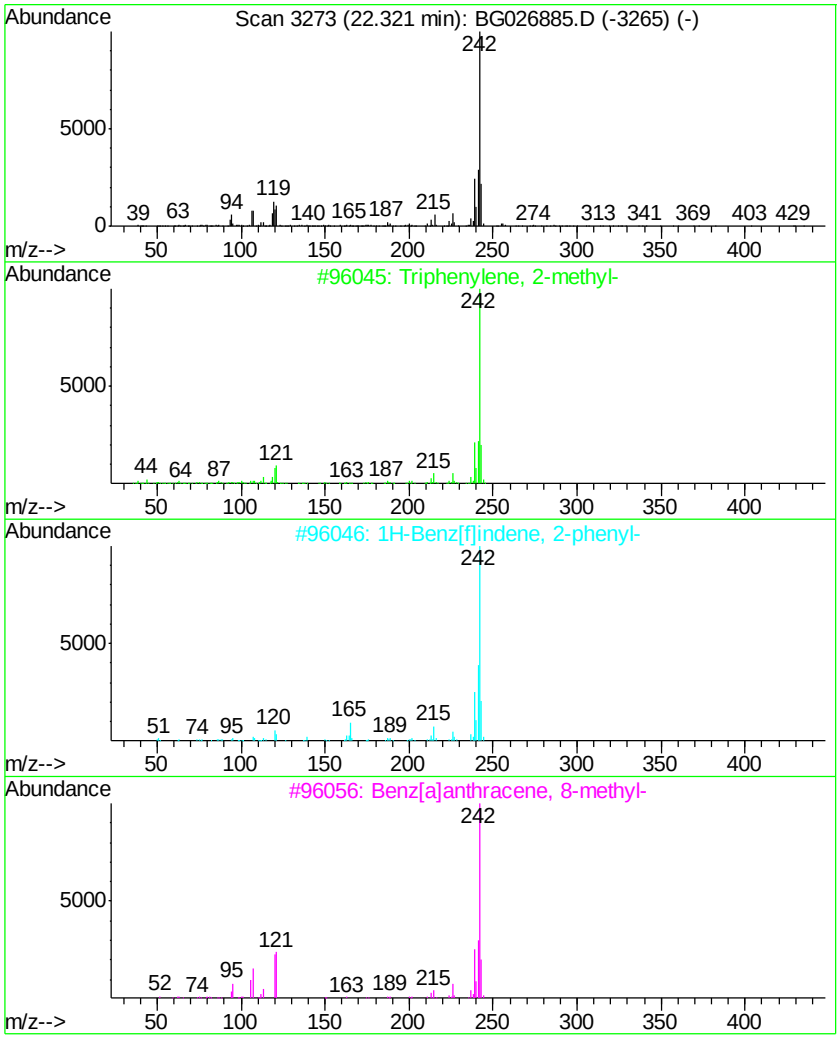
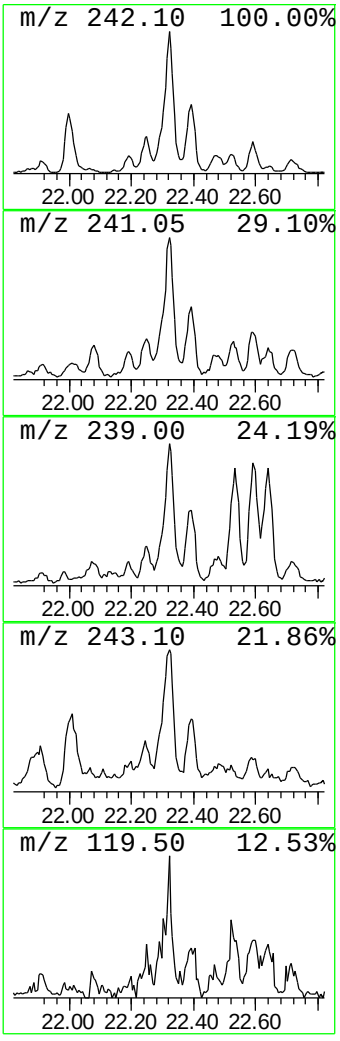
Peak Number 28 Triphenylene, 2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	2.06 ng/ul	742259	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
2	1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	93
3	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	90
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89
5	Chrysene, 6-methyl-	242	C19H14	001705-85-7	89





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Instrument : BNA_G
ClientSampleId : BDC42

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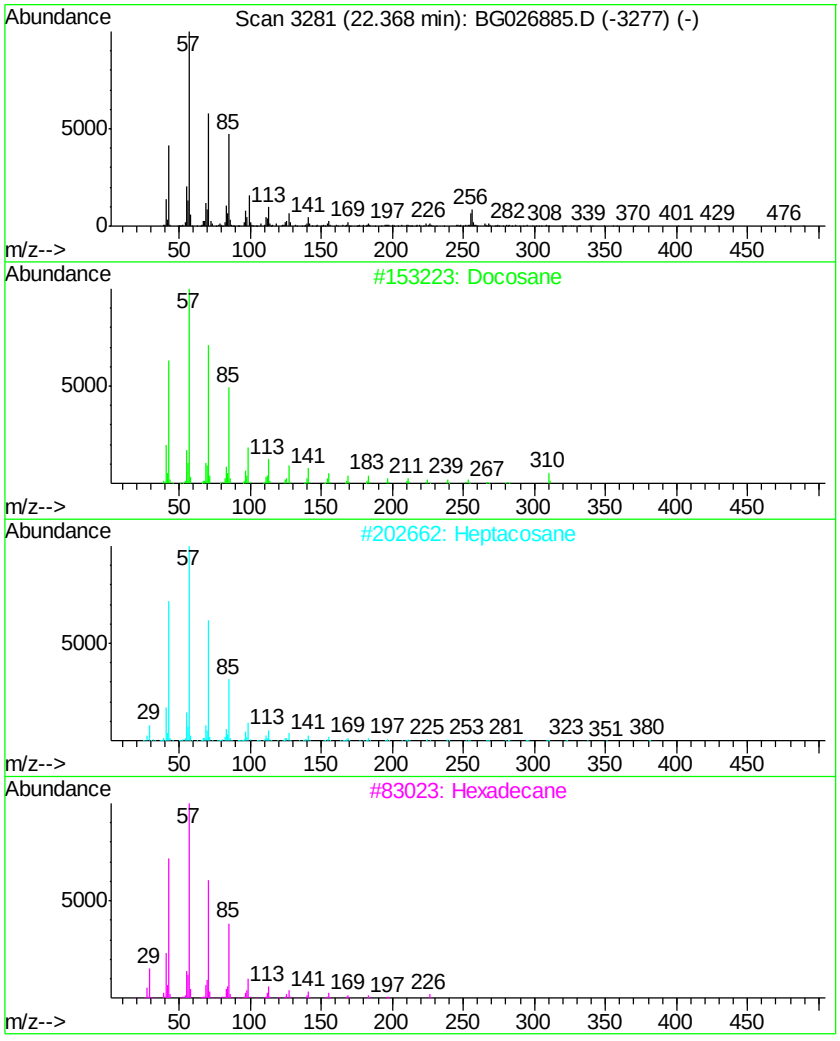
Quant Title : SVOA CALIBRATION

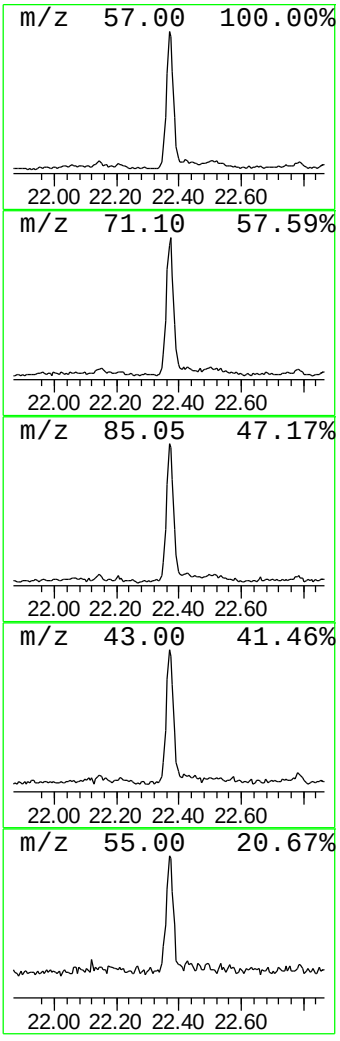
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	2.65 ng/ul	954403	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	97
2	Heptacosane	380	C27H56	000593-49-7	96
3	Hexadecane	226	C16H34	000544-76-3	96
4	Eicosane	282	C20H42	000112-95-8	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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Sample : I2842-03
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Instrument : BNA_G
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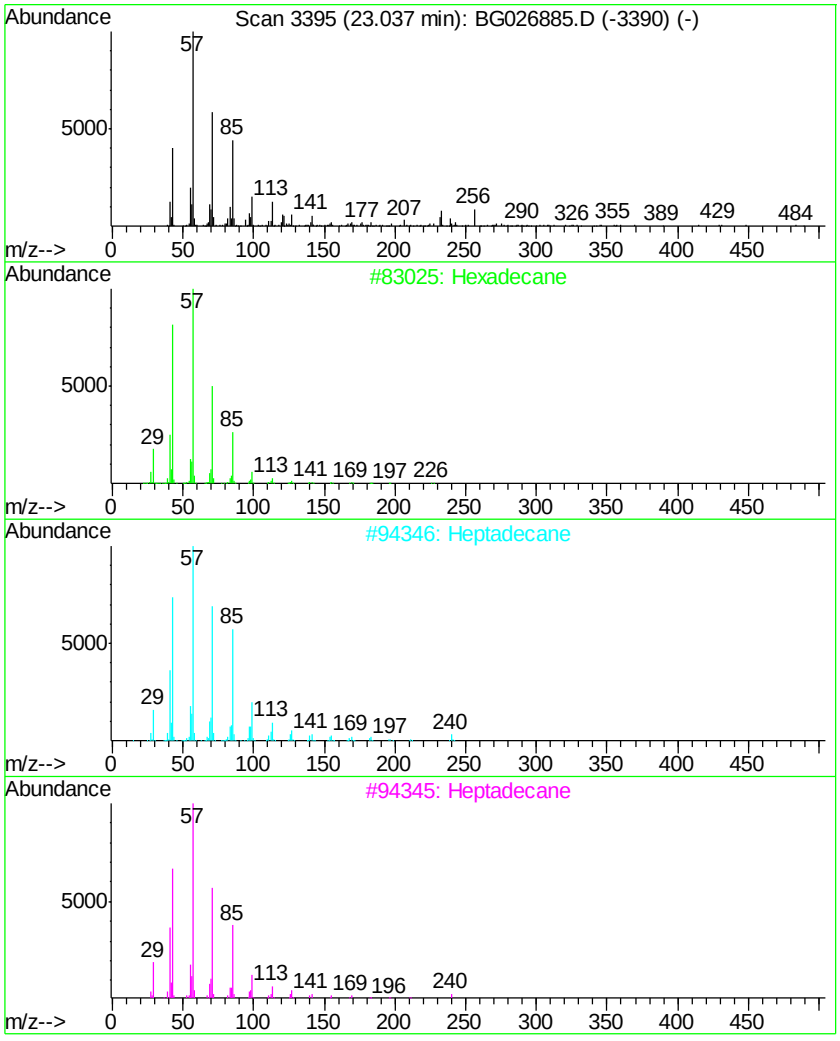
Quant Title : SVOA CALIBRATION

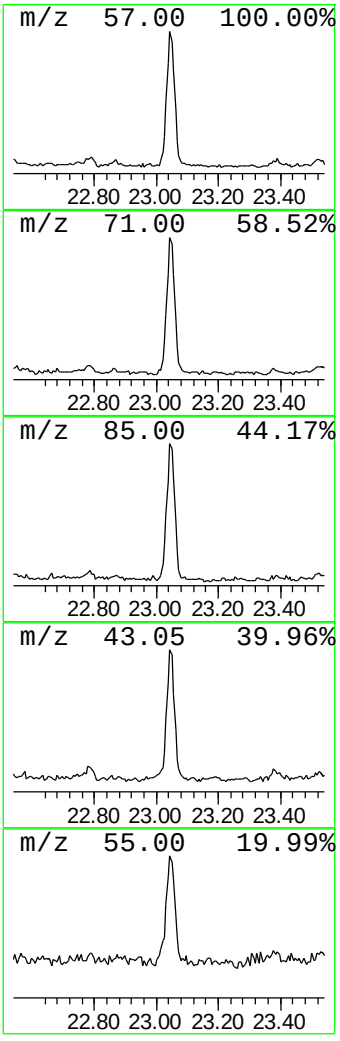
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.04	2.31 ng/ul	832072	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heptadecane	240	C17H36	000629-78-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	87
5	Octacosane	394	C28H58	000630-02-4	87





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

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Quant Title : SVOA CALIBRATION

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

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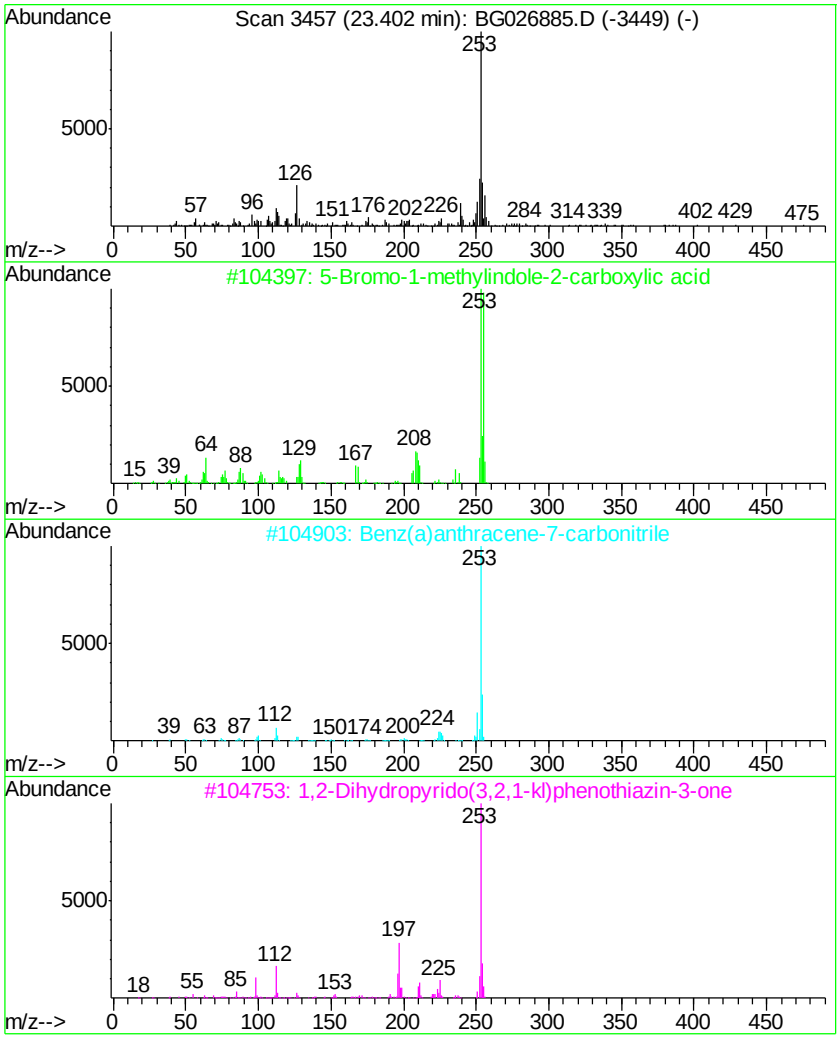
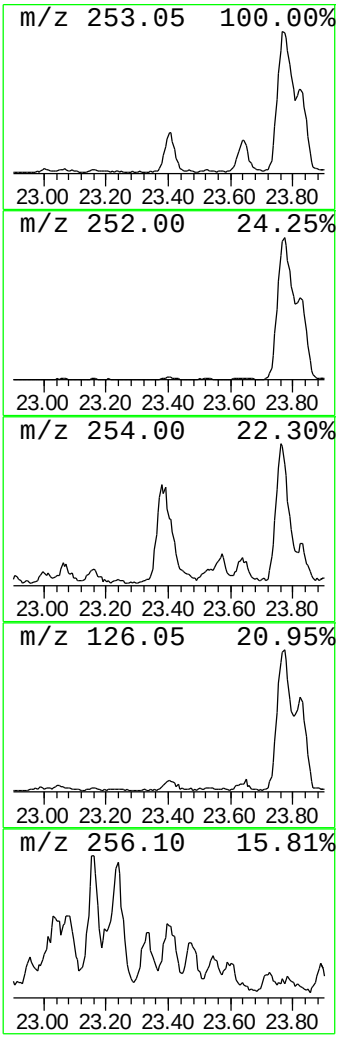
Peak Number 31 5-Bromo-1-methylindole-2-ca... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	2.83 ng/ul	431847	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-1-methylindole-2-carboxy...	253	C10H8BrNO2	090766-47-5	52
2	Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	49
3	1,2-Dihydropyrido(3,2,1-kl)pheno...	253	C15H11NOS	069513-42-4	49
4	Triamterene	253	C12H11N7	000396-01-0	47
5	2-Chloro-11H-pyrido[3',2'-4,5]py...	253	C14H8ClN3	1000212-59-3	40





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Sample : I2842-03
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Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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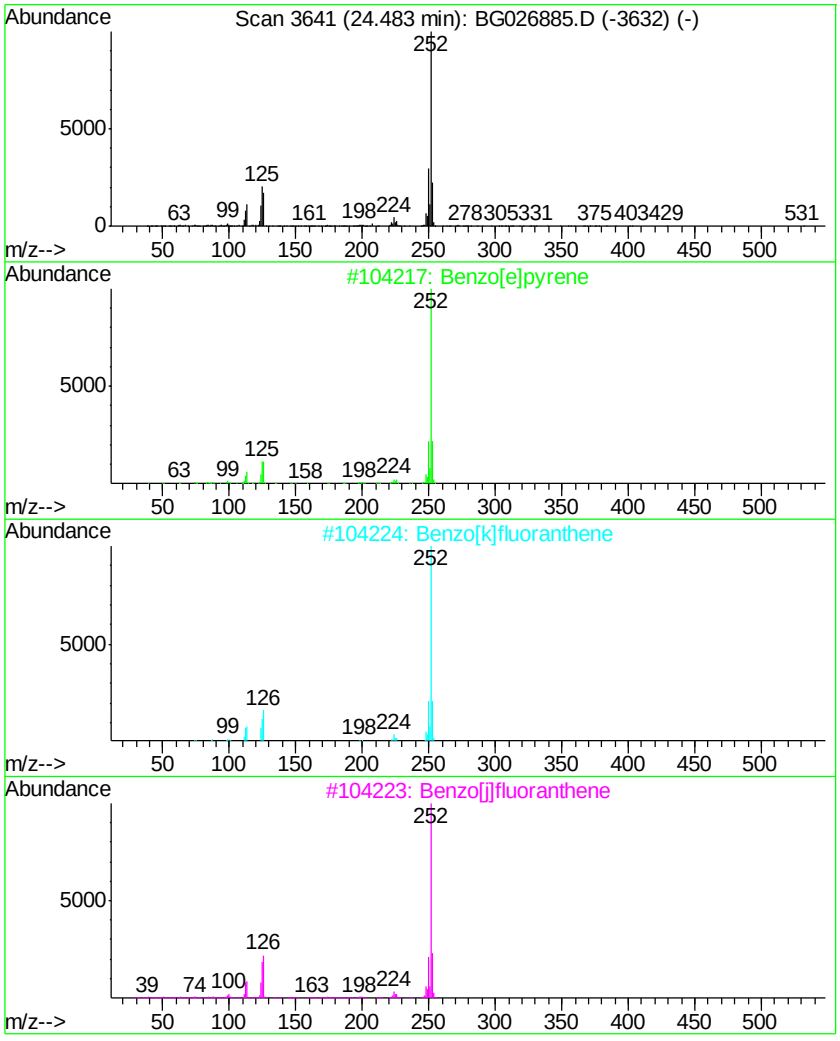
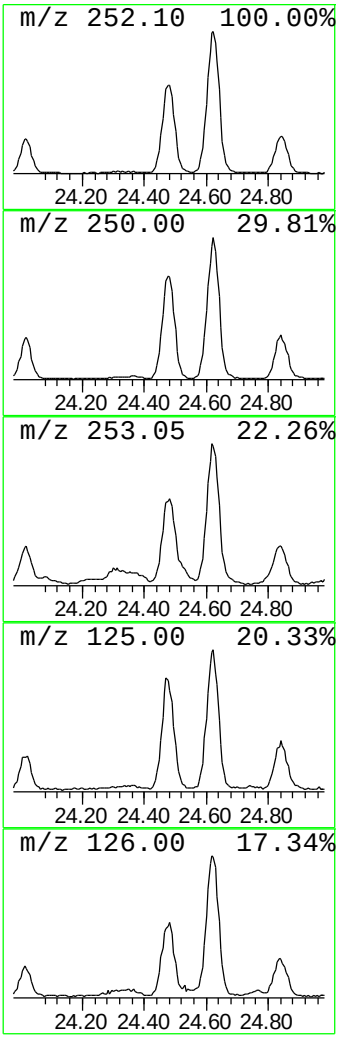
Peak Number 33 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.48	11.74 ng/ul	1793370	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	98
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	97
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96





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Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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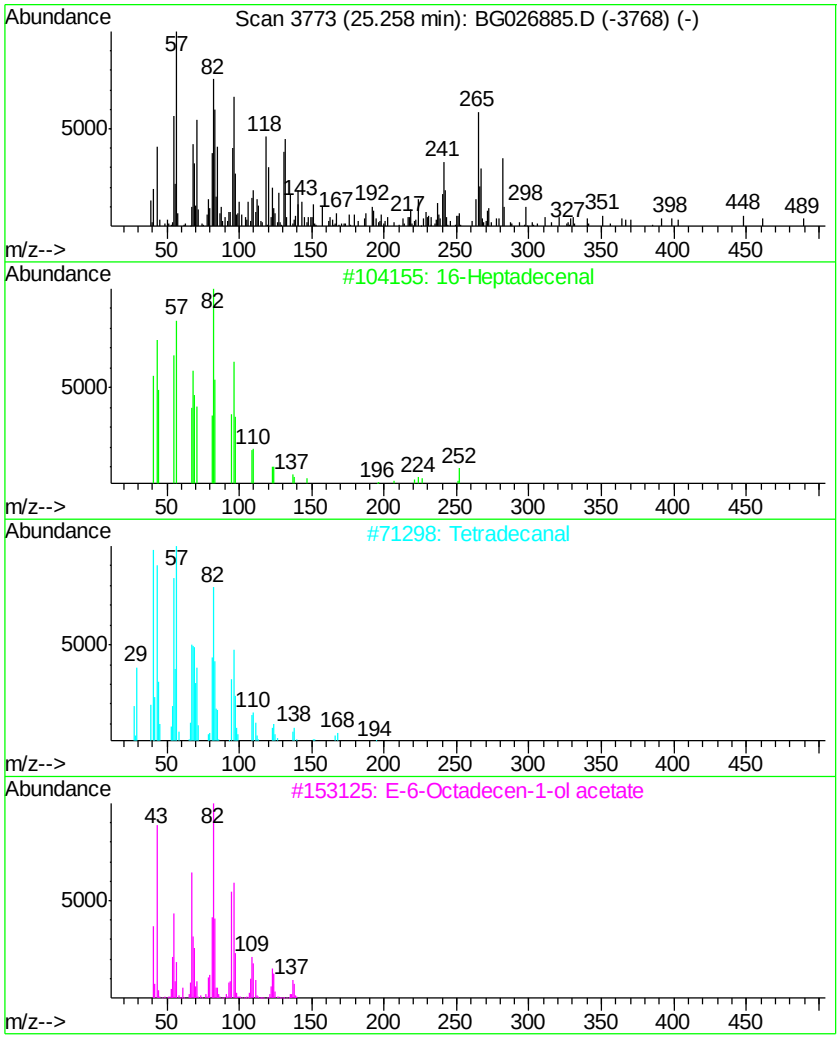
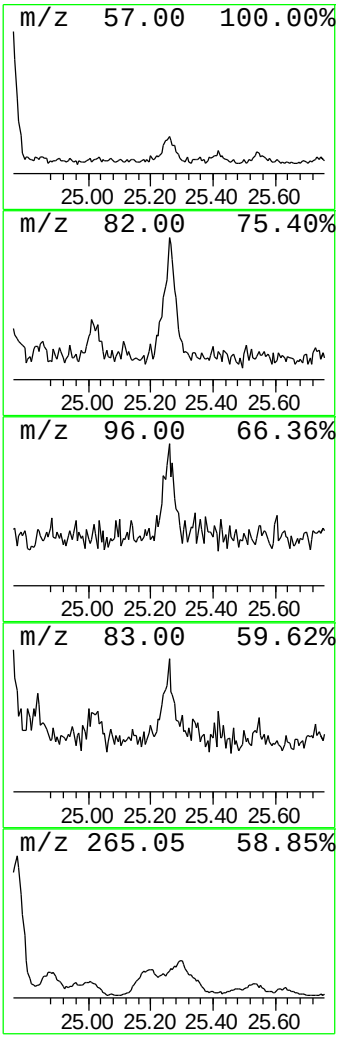
Peak Number 35 16-Heptadecenal Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.26	3.42 ng/ul	522266	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Heptadecenal	252	C17H32O	1000144-57-9	51
2	Tetradecanal	212	C14H28O	000124-25-4	27
3	E-6-Octadecen-1-ol acetate	310	C20H38O2	1000130-94-7	27
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	25
5	Ecgonine methyl ester	199	C10H17NO3	106293-60-1	14





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Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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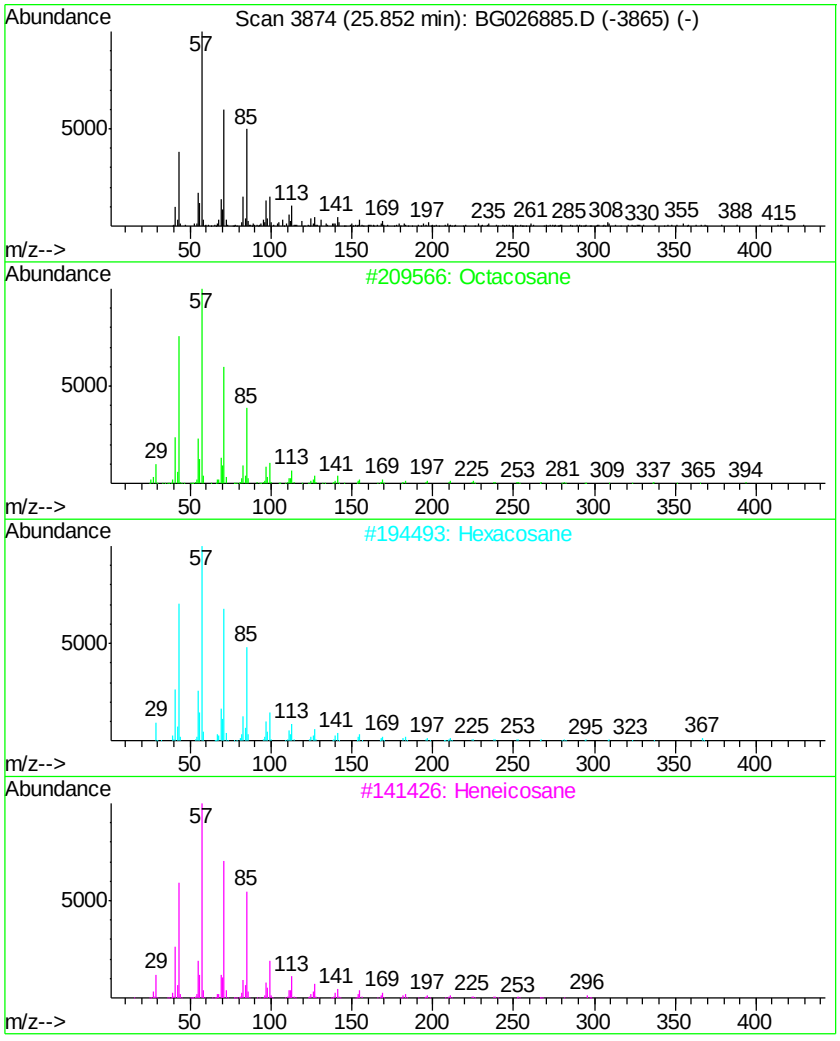
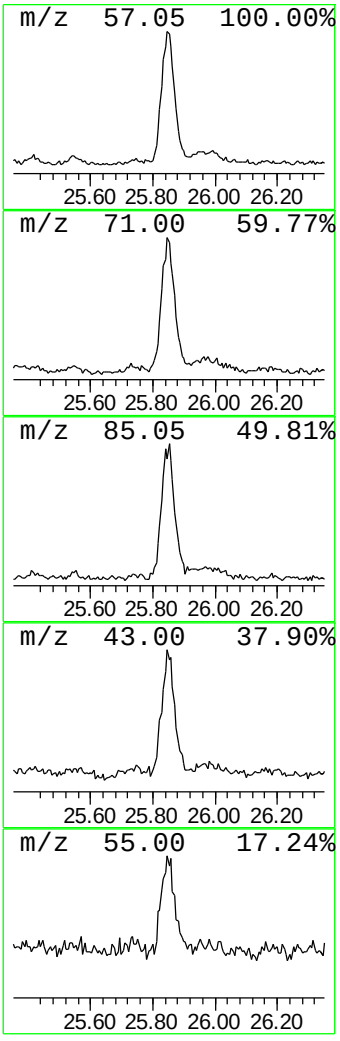
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.85	2.99 ng/ul	456705	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	95
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Tetracosane	338	C24H50	000646-31-1	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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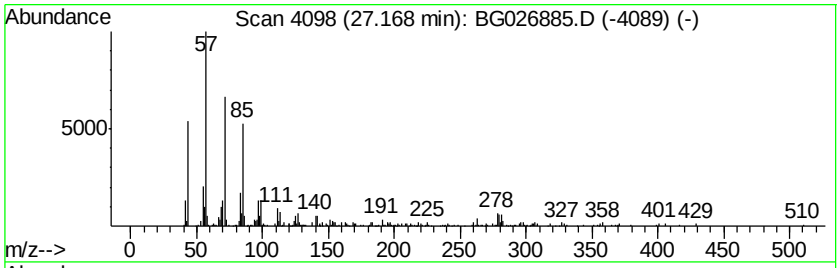
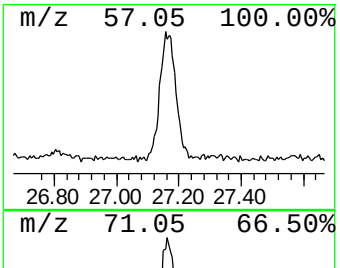
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.17	2.47 ng/ul	376911	Perylene-d12	24.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Eicosane, 2-methyl-	296	C21H44	001560-84-5	93
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heneicosane	296	C21H44	000629-94-7	89
5	Tetratetracontane	619	C44H90	007098-22-8	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026885.D
Acq On : 6 May 2017 16:47
Operator : SJ/MA
Sample : I2842-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDC42

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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-me...	12.67	4.9	ng/ul	460344	2	10.80	1878020	20.0
Naphthalene, 1,4-...	13.79	3.3	ng/ul	407702	3	14.62	2457890	20.0
Naphthalene, 2,7-...	13.94	3.8	ng/ul	471035	3	14.62	2457890	20.0
Dibenzofuran, 4-m...	15.95	3.3	ng/ul	406084	3	14.62	2457890	20.0
2,4,6-Cycloheptat...	16.10	5.3	ng/ul	646914	4	17.36	2426540	20.0
9H-Fluorene, 2-me...	16.66	4.1	ng/ul	494527	4	17.36	2426540	20.0
Benzene, 1-methyl...	16.89	2.3	ng/ul	273248	4	17.36	2426540	20.0
Benzo[b]benzofura...	16.93	2.5	ng/ul	296958	4	17.36	2426540	20.0
9H-Fluoren-9-one	17.01	3.5	ng/ul	428706	4	17.36	2426540	20.0
Chlordimeform	17.09	3.1	ng/ul	379448	4	17.36	2426540	20.0
Naphtho[2,1-b]thi...	17.17	5.0	ng/ul	612013	4	17.36	2426540	20.0
Phenanthrene, 2-m...	18.23	9.9	ng/ul	1204630	4	17.36	2426540	20.0
Anthracene, 2-met...	18.35	5.0	ng/ul	605067	4	17.36	2426540	20.0
4H-Cyclopenta[def...	18.43	12.3	ng/ul	1497520	4	17.36	2426540	20.0
Naphthalene, 2-ph...	18.72	5.0	ng/ul	603783	4	17.36	2426540	20.0
9,10-Anthracenedione	18.77	2.9	ng/ul	352077	4	17.36	2426540	20.0
Phenanthrene, 2,5...	19.14	5.3	ng/ul	639638	4	17.36	2426540	20.0
unknown-01	19.21	4.5	ng/ul	549588	4	17.36	2426540	20.0
Cyclopenta(def)ph...	19.28	3.7	ng/ul	443562	4	17.36	2426540	20.0
Pyrene, 1-methyl-	20.08	2.5	ng/ul	913764	5	21.60	7196580	20.0
Fluoranthene, 2-m...	20.25	4.5	ng/ul	1636260	5	21.60	7196580	20.0
Benzo[b]naphtho[2...	21.19	2.1	ng/ul	745802	5	21.60	7196580	20.0
(DEL) Alkane: Str...	21.24	2.6	ng/ul	930682	5	21.60	7196580	20.0
(DEL) Alkane: Str...	21.78	2.5	ng/ul	886650	5	21.60	7196580	20.0
Triphenylene, 2-m...	22.32	2.1	ng/ul	742259	5	21.60	7196580	20.0
(DEL) Alkane: Str...	22.37	2.6	ng/ul	954403	5	21.60	7196580	20.0
(DEL) Alkane: Str...	23.04	2.3	ng/ul	832072	5	21.60	7196580	20.0
5-Bromo-1-methyli...	23.40	2.8	ng/ul	431847	6	24.77	3054650	20.0
Benzo[e]pyrene	24.48	11.7	ng/ul	1793370	6	24.77	3054650	20.0
16-Heptadecenal	25.26	3.4	ng/ul	522266	6	24.77	3054650	20.0
(DEL) Alkane: Str...	25.85	3.0	ng/ul	456705	6	24.77	3054650	20.0
(DEL) Alkane: Str...	27.17	2.5	ng/ul	376911	6	24.77	3054650	20.0