LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

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-BG061617.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.518	778	788	801	rVV	123111	220626	12.32%	1.247%
2	11.338	1258	1268	1275	rBV	200068	383162	21.40%	2.165%
3	14.487	1799	1804	1808	rBV	12573	20052	1.12%	0.113%
4	14.799	1850	1857	1870	rBV3	12037	26009	1.45%	0.147%
5	15.104	1893	1909	1916	rBV	336392	566885	31.67%	3.203%
6	15.169	1916	1920	1925	rVB3	9366	16197	0.90%	0.092%
7	15.498	1969	1976	1983	rBV2	10766	19049	1.06%	0.108%
8	16.091	2068	2077	2082	rVV2	19951	34296	1.92%	0.194%
9	16.144	2082	2086	2092	rVB3	8406	13208	0.74%	0.075%
10	16.579	2155	2160	2169	rBV4	7494	15066	0.84%	0.085%
11	16.785	2186	2195	2208	rBV3	42137	83679	4.67%	0.473%
12	17.372	2288	2295	2299	rBV7	16110	26689	1.49%	0.151%
13	17.413	2299	2302	2312	rVB6	9794	19335	1.08%	0.109%
14	17.496	2312	2316	2324	rBV7	13011	32888	1.84%	0.186%
15	17.590	2324	2332	2339	rVB7	18162	52396	2.93%	0.296%
16	17.672	2341	2346	2352	rVB4	9785	18785	1.05%	0.106%
17	17.854	2370	2377	2382	rBV2	423448	715691	39.98%	4.044%
18	17.895	2382	2384	2389	rVV	79859	108582	6.07%	0.614%
19	17.989	2389	2400	2415	rVB2	145163	310563	17.35%	1.755%
20	18.254	2437	2445	2461	rBV7	33056	141771	7.92%	0.801%
21	18.365	2461	2464	2470	rBV	16841	27074	1.51%	0.153%
22	18.436	2471	2476	2486	rVB	10241	25724	1.44%	0.145%
23	18.530	2486	2492	2495	rBV7	8949	13646	0.76%	0.077%
24	18.583	2495	2501	2508	rVB9	6164	14641	0.82%	0.083%
25	18.718	2515	2524	2529	rBV2	27467	56610	3.16%	0.320%
26	18.771	2529	2533	2538	rVB2	43966	66237	3.70%	0.374%
27	18.847	2542	2546	2551	rVB	27791	38391	2.14%	0.217%
28	18.923	2551	2559	2567	rBV2	81431	196275	10.96%	1.109%
29	19.017	2572	2575	2579	rVB5	12170	13499	0.75%	0.076%
30	19.117	2585	2592	2596	rBV9	10484	25502	1.42%	0.144%
31	19.205	2602	2607	2611	rBV3	21601	34850	1.95%	0.197%
32	19.252	2611	2615	2623	rVB3	30151	52052	2.91%	0.294%
33	19.335	2624	2629	2634	rVB7	8571	13895	0.78%	0.079%
34	19.452	2636	2649	2652	rBV5	24713	58861	3.29%	0.333%

LSC Area Percent Report

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Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

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-BG061617.M
Title : SVOA CALIBRATION

35	19.499	2652	2657	2660	rVB3	27465	41993	2.35%	0.237%
36	19.534	2660	2663	2670	rVB3	23182	33813	1.89%	0.191%
37	19.617	2670	2677	2682	rBV3	51438	114844	6.42%	0.649%
38	19.681	2683	2688	2692	rBV3	18421	37023	2.07%	0.209%
39	19.769	2697	2703	2710	rVB	104570	182973	10.22%	1.034%
40	19.887	2713	2723	2729	rBV	1068358	1660065	92.73%	9.380%
41	19.934	2729	2731	2734	rVB	22591	25727	1.44%	0.145%
42	19.975	2735	2738	2744	rVB3	37332	58137	3.25%	0.328%
43	20.093	2750	2758	2760	rBV5	22722	56829	3.17%	0.321%
44	20.134	2761	2765	2773	rVB	50043	89763	5.01%	0.507%
45	20.210	2773	2778	2780	rBV	174700	260761	14.57%	1.473%
46	20.251	2780	2785	2791	rVV	991511	1552267	86.71%	8.771%
47	20.310	2791	2795	2801	rVB	70020	108946	6.09%	0.616%
48	20.422	2801	2814	2818	rBV	77679	177350	9.91%	1.002%
49	20.486	2818	2825	2831	rVB2	37598	101225	5.65%	0.572%
50	20.569	2831	2839	2846	rBV5	106512	292866	16.36%	1.655%
51	20.633	2847	2850	2855	rVB7	14720	19859	1.11%	0.112%
52	20.721	2855	2865	2872	rBV4	94388	320831	17.92%	1.813%
53	20.827	2877	2883	2887	rBV3	25059	54943	3.07%	0.310%
54	20.898	2887	2895	2899	rVV2	107789	256404	14.32%	1.449%
55	20.933	2899	2901	2905	rVV2	34511	48541	2.71%	0.274%
56	20.974	2905	2908	2914	rVB2	27030	44540	2.49%	0.252%
57	21.050	2914	2921	2925	rBV	85601	158342	8.85%	0.895%
58	21.097	2925	2929	2935	rVB3	46788	83335	4.66%	0.471%
59	21.185	2941	2944	2952	rVB5	16870	38454	2.15%	0.217%
60	21.315	2962	2966	2970	rBV4	22716	43984	2.46%	0.249%
61	21.368	2970	2975	2980	rVB9	22105	53333	2.98%	0.301%
62	21.556	3001	3007	3014	rBV	167992	289352	16.16%	1.635%
63	21.661	3022	3025	3031	rVB5	20698	34959	1.95%	0.198%
64	21.761	3032	3042	3047	rVV2	128221	349813	19.54%	1.977%
65	21.808	3047	3050	3055	rVV	83465	150292	8.40%	0.849%
66	21.867	3055	3060	3065	rVV2	98864	202481	11.31%	1.144%
67	21.920	3065	3069	3083	rVB2	91342	227458	12.71%	1.285%
68	22.073	3084	3095	3102	rBV3	38949	127714	7.13%	0.722%
69	22.225	3105	3121	3127	rBV2	549891	1790119	100.00%	10.114%
70	22.284	3127	3131	3144	rVB	331856	696294	38.90%	3.934%
71	22.390	3145	3149	3156	rVB6	28372	54514	3.05%	0.308%

LSC Area Percent Report

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Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

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-BG061617.M
Title : SVOA CALIBRATION

72	22.466	3156	3162	3168	rBV8	26710	72006	4.02%	0.407%
73	22.549	3169	3176	3192	rVB8	35118	168750	9.43%	0.953%
74	22.678	3192	3198	3204	rBV2	40426	95527	5.34%	0.540%
75	22.754	3206	3211	3224	rVB4	38848	126977	7.09%	0.717%
76	22.878	3226	3232	3233	rBV6	11021	17549	0.98%	0.099%
77	22.954	3241	3245	3250	rBV6	12796	24897	1.39%	0.141%
78	23.048	3250	3261	3268	rVB2	59641	173976	9.72%	0.983%
79	23.124	3269	3274	3283	rVB5	42054	100816	5.63%	0.570%
80	23.218	3285	3290	3299	rVB5	20871	44721	2.50%	0.253%
81	23.359	3306	3314	3332	rVB8	31555	137944	7.71%	0.779%
82	23.512	3333	3340	3349	rBV5	24107	59822	3.34%	0.338%
83	23.653	3361	3364	3369	rVB7	9118	15473	0.86%	0.087%
84	23.794	3380	3388	3396	rBV5	30518	93146	5.20%	0.526%
85	24.258	3459	3467	3484	rVB5	24053	116157	6.49%	0.656%
86	24.476	3496	3504	3513	rVB7	18848	57508	3.21%	0.325%
87	24.564	3514	3519	3527	rBV5	9017	22053	1.23%	0.125%
88	24.711	3533	3544	3554	rBV2	227997	937928	52.39%	5.299%
89	24.999	3585	3593	3607	rVB2	25528	93373	5.22%	0.528%
90	25.245	3626	3635	3639	rBV10	23383	72906	4.07%	0.412%
91	25.539	3676	3685	3696	rVB2	90529	280829	15.69%	1.587%
92	25.710	3704	3714	3729	rVB2	109191	375615	20.98%	2.122%
93	25.886	3730	3744	3754	rVV3	225893	821894	45.91%	4.644%
94	25.974	3754	3759	3775	rVB4	36152	135731	7.58%	0.767%
95	26.879	3909	3913	3925	rVB4	11343	32255	1.80%	0.182%
96	28.694	4215	4222	4223	rBV7	7444	15571	0.87%	0.088%
97	30.075	4444	4457	4458	rBV3	35676	99501	5.56%	0.562%
98	30.339	4492	4502	4516	rVB10	16874	76721	4.29%	0.433%
99	30.610	4535	4548	4557	rBV10	12282	61308	3.42%	0.346%
100	31.385	4666	4680	4683	rBV3	18900	65315	3.65%	0.369%

Sum of corrected areas: 17698599

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
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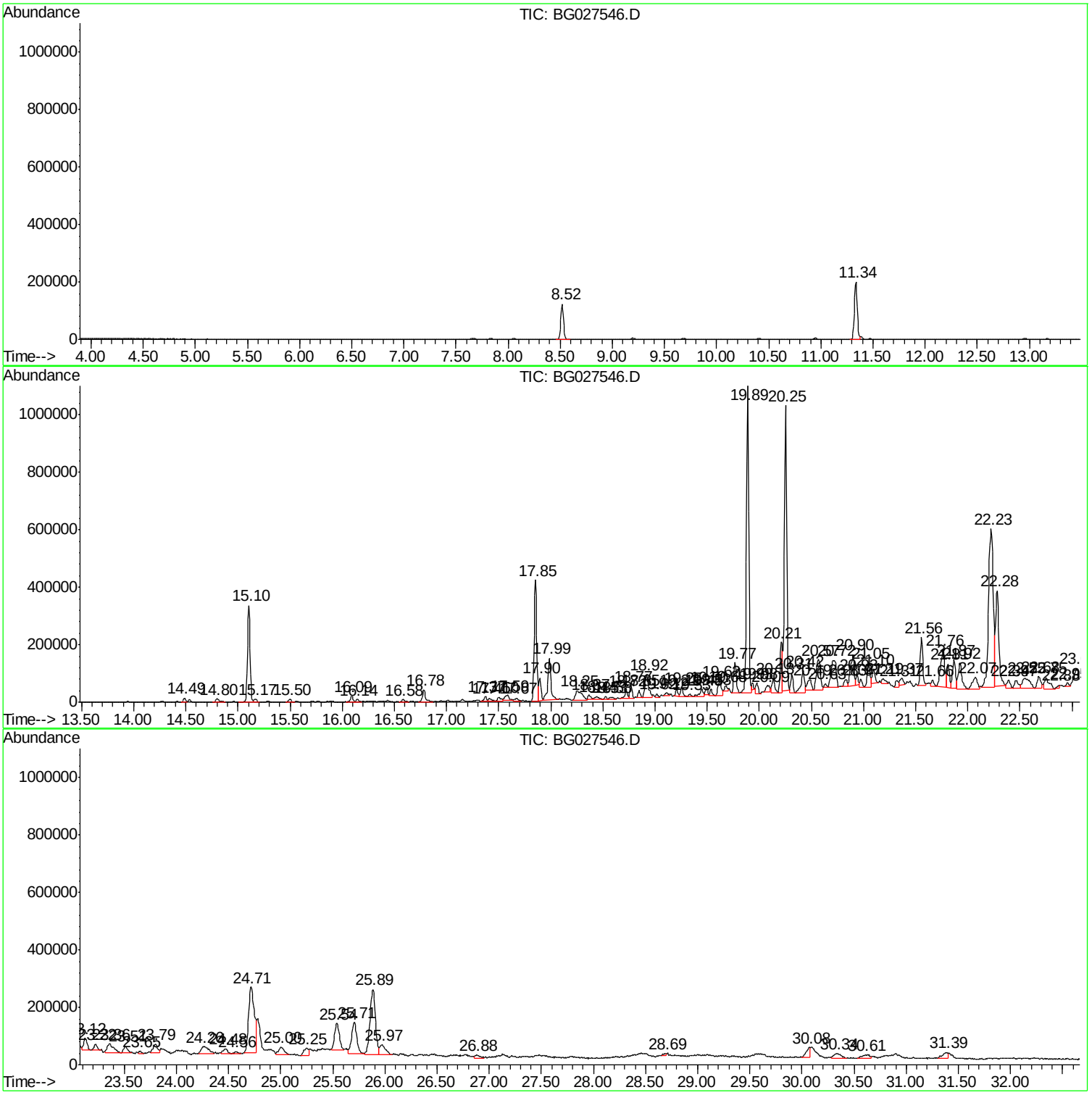
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

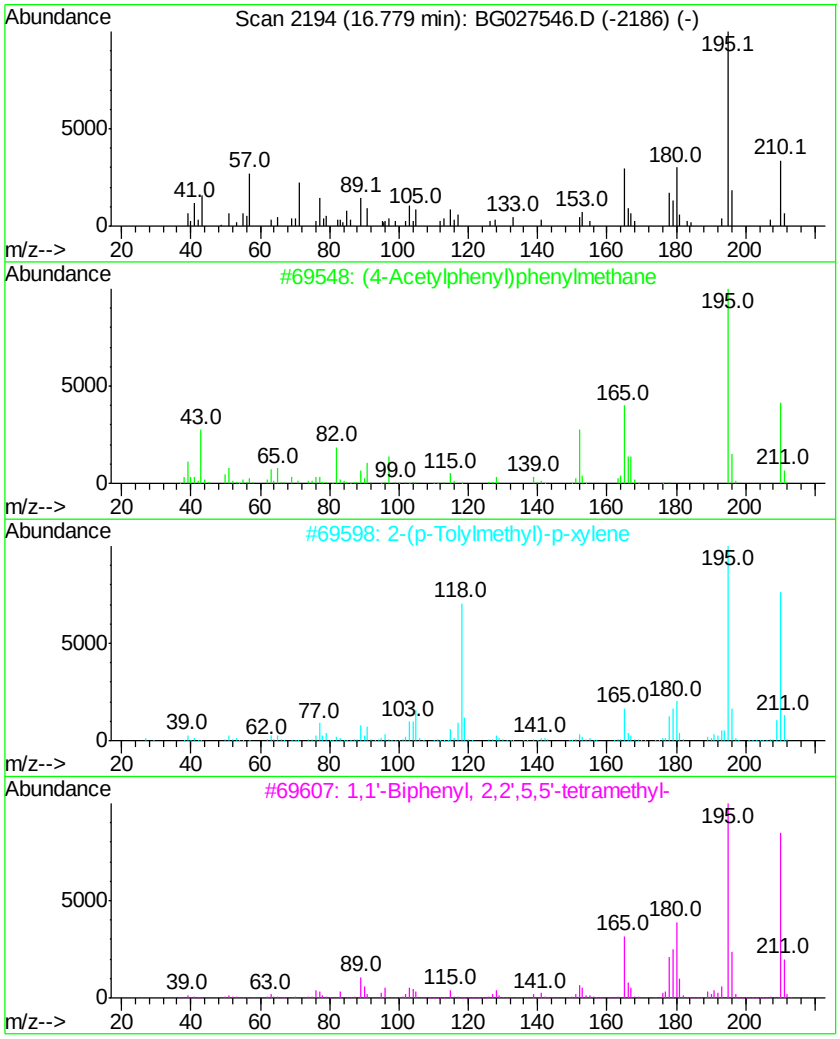
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

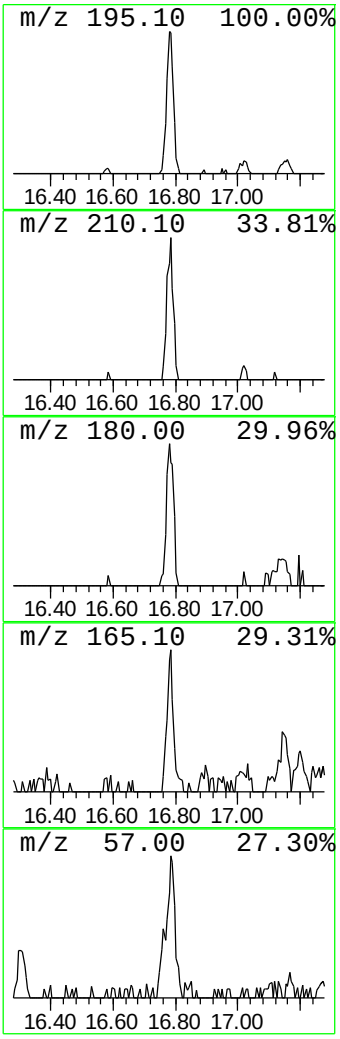
****

Peak Number 1 (4-Acetylphenyl)phenylmethane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.78	2.34 ng/ul	83679	Phenanthrene-d10	17.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	86
2	2-(p-Tolylmethyl)-p-xylene	210	C16H18	000721-45-9	64
3	1,1'-Biphenyl, 2,2',5,5'-tetrame...	210	C16H18	003075-84-1	64
4	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	64
5	2,4,6-Trimethoxyacetophenone	210	C11H14O4	000832-58-6	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

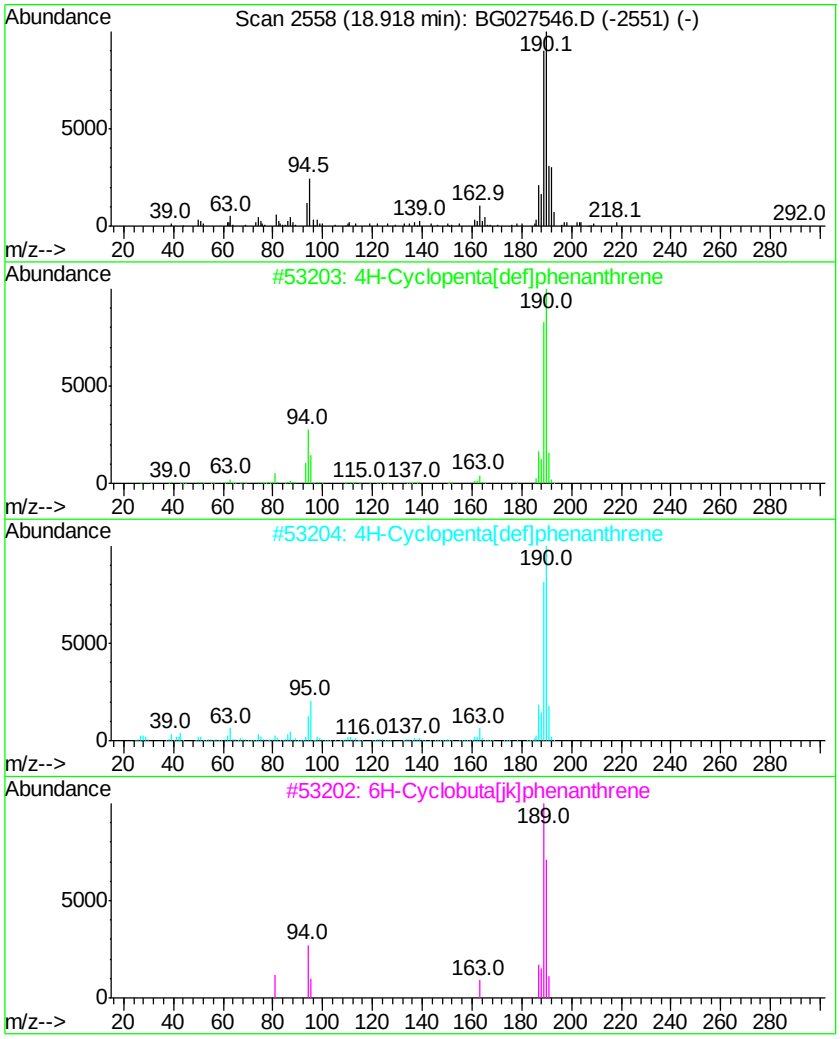
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

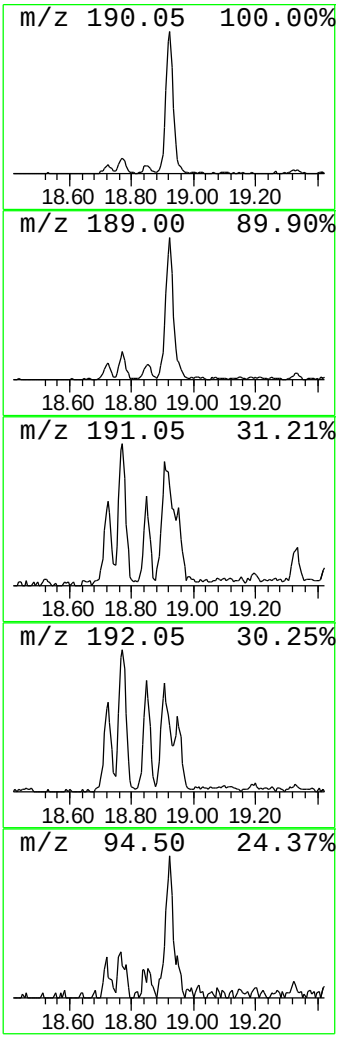
****

Peak Number 2 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	5.48 ng/ul	196275	Phenanthrene-d10	17.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
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	64
5	Methyl diselenide	190	C2H6Se2	007101-31-7	60





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Sample : I3627-15 25X
Misc :
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Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

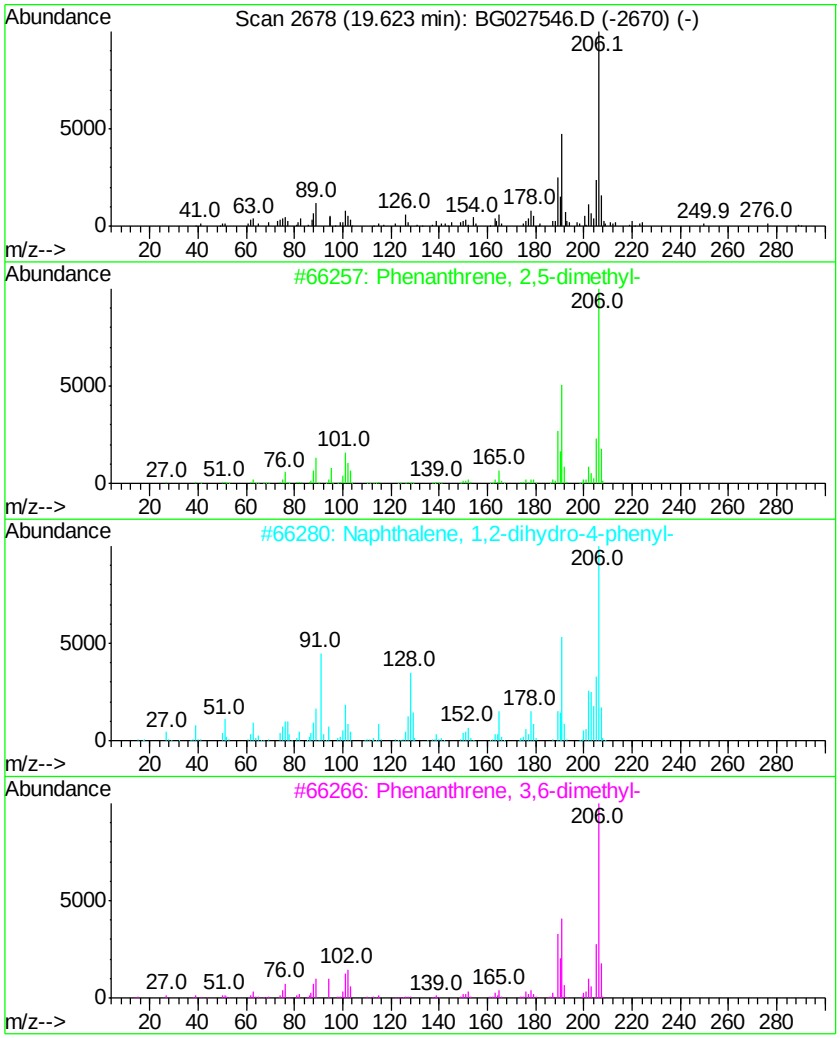
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

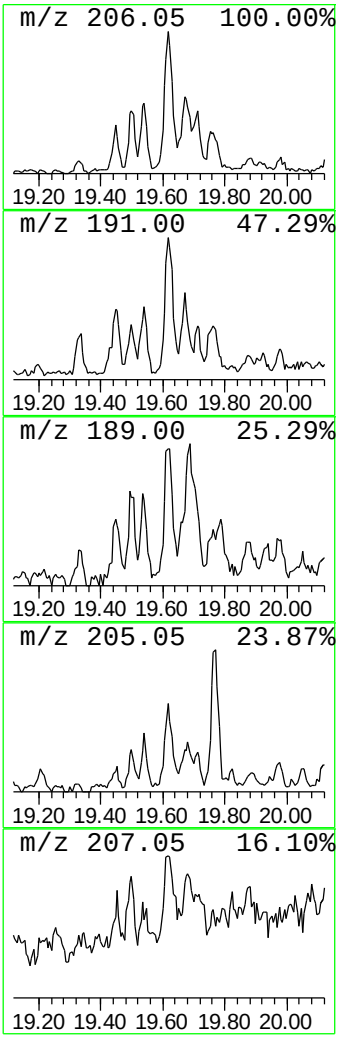
****

Peak Number 3 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.62	3.21 ng/ul	114844	Phenanthrene-d10	17.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	91
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





Library Search Compound Report

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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

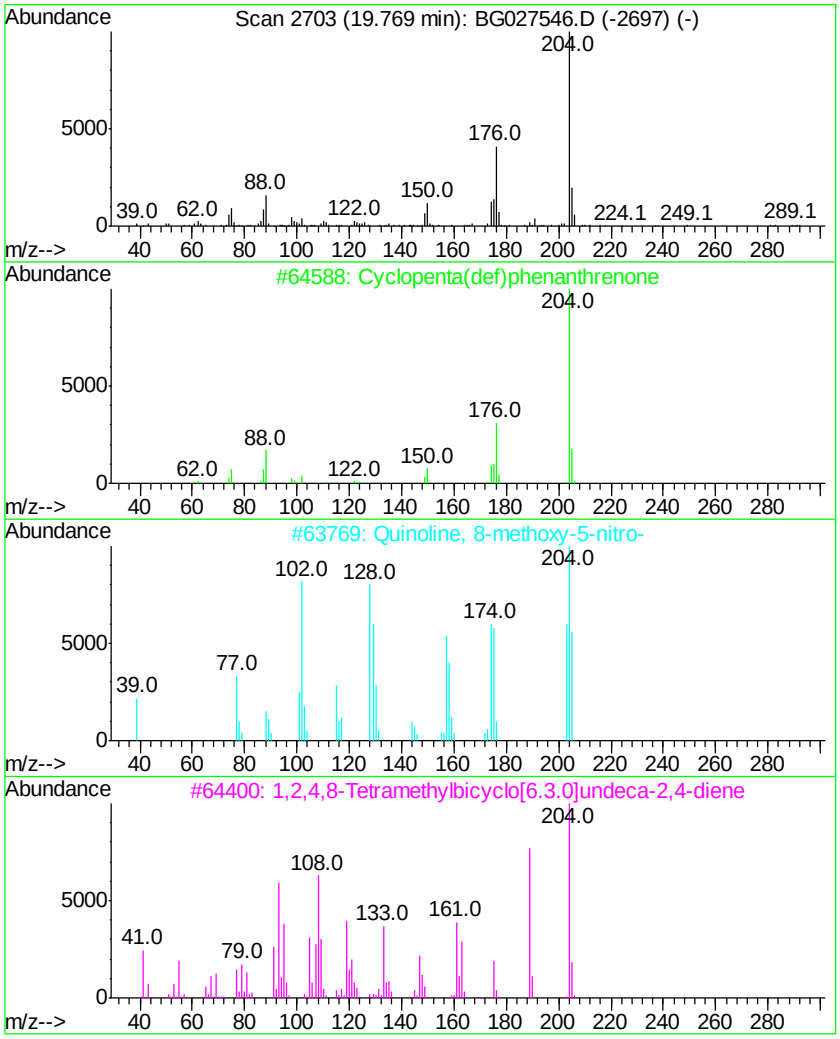
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

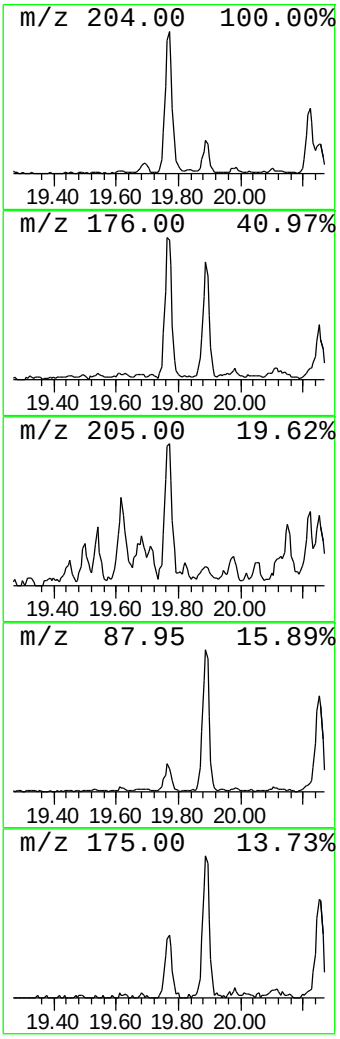
****

Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	5.11 ng/ul	182973	Phenanthrene-d10	17.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2	Quinoline, 8-methoxy-5-nitro-	204	C10H8N2O3	1000298-88-7	43
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	43
4	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1000296-34-3	42
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	42





Library Search Compound Report

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Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

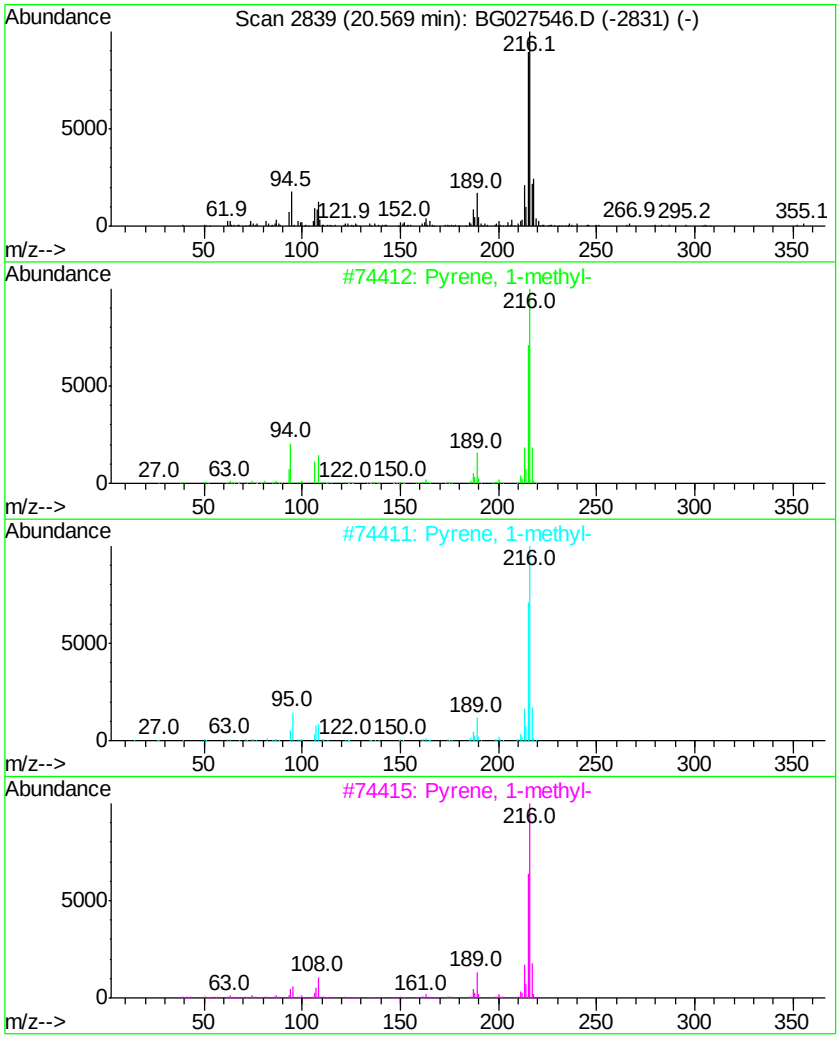
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

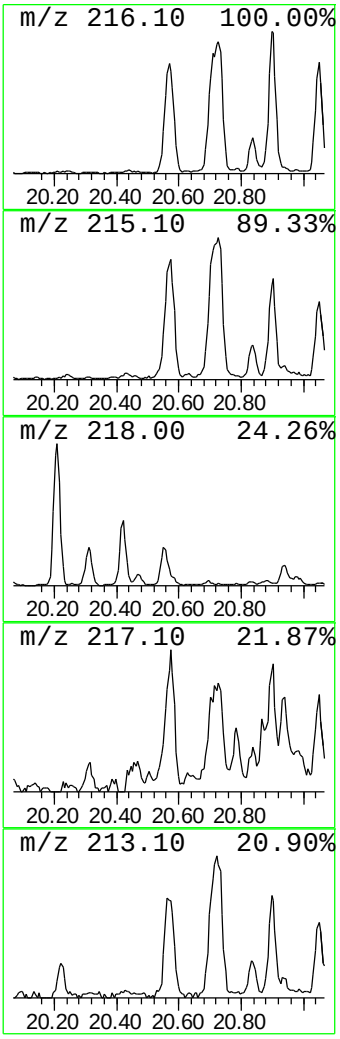
****

Peak Number 5 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	3.27 ng/ul	292866	Chrysene-d12	22.23

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	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76





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Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

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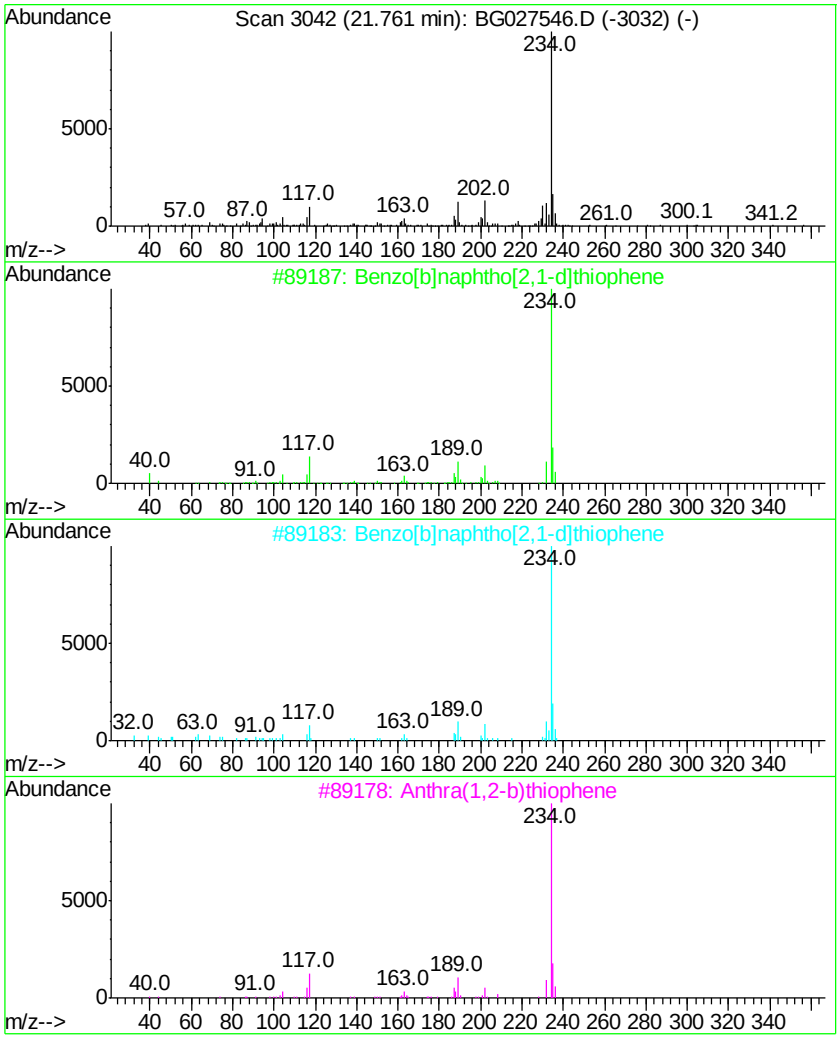
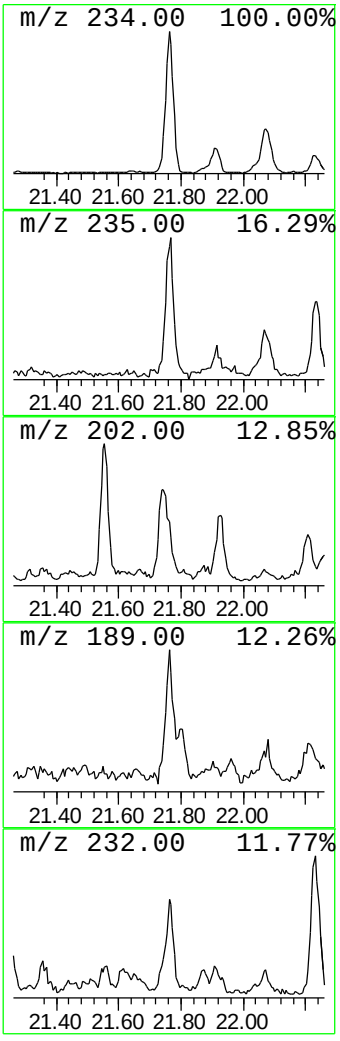
Peak Number 9 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	3.91 ng/ul	349813	Chrysene-d12	22.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	98
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
3	Anthra(1,2-b)thiophene	234	C16H10S	000227-86-1	97
4	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	95
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94





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Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

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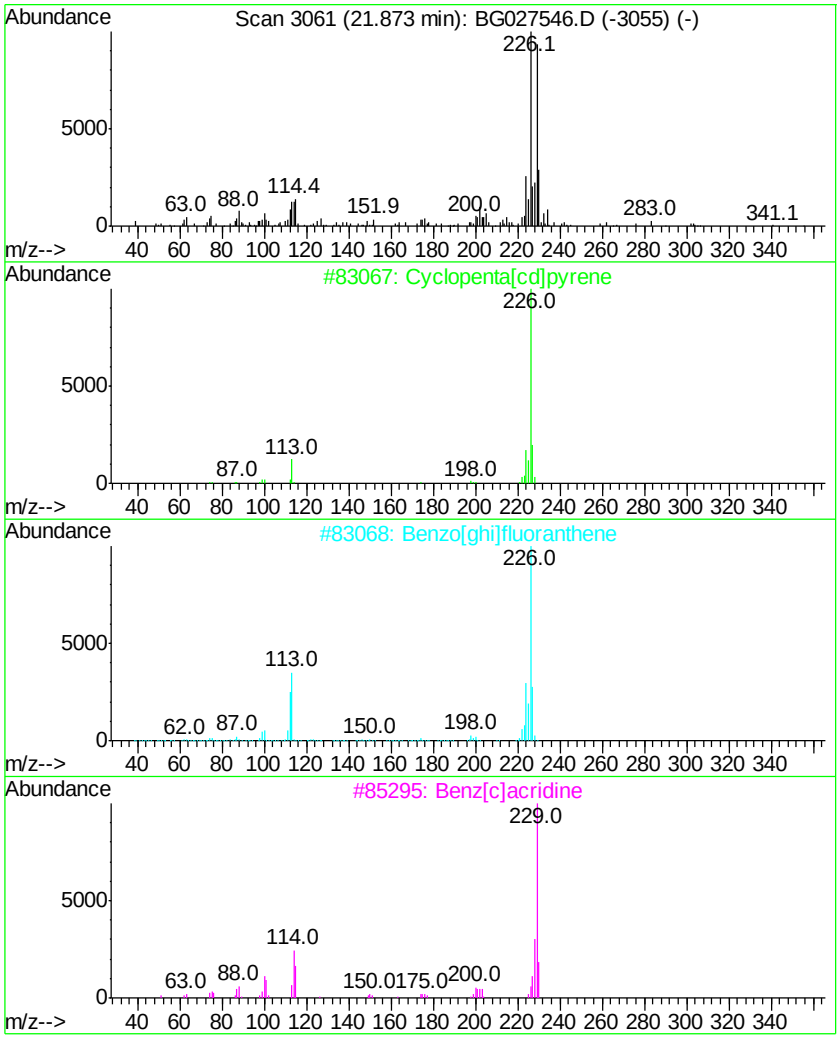
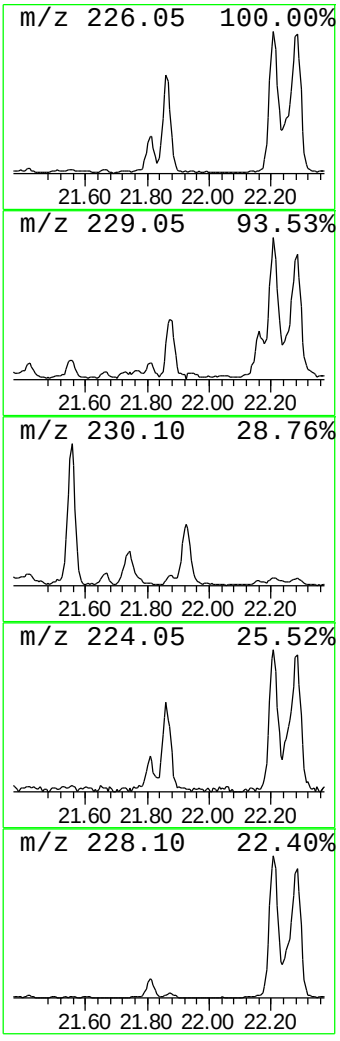
Peak Number 10 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	2.26 ng/ul	202481	Chrysene-d12	22.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	43
2	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	43
3	Benz[c]acridine	229	C17H11N	000225-51-4	42
4	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	38
5	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

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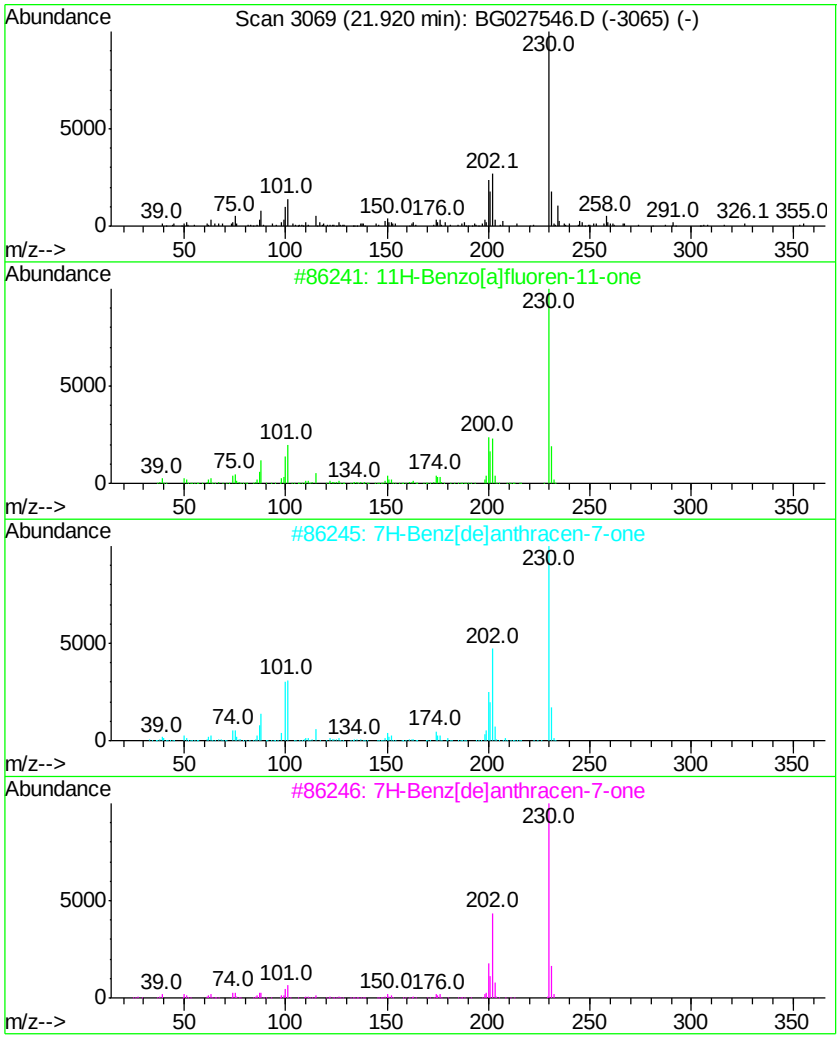
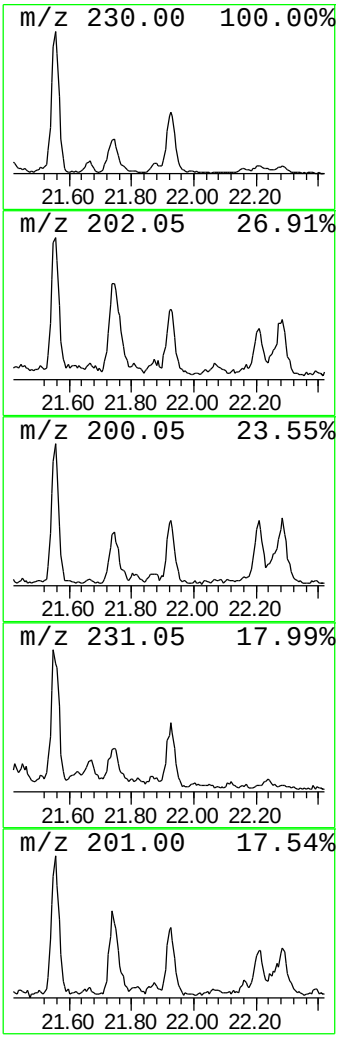
Peak Number 11 11H-Benzo[a]fluoren-11-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	2.54 ng/ul	227458	Chrysene-d12	22.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	93
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	58
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	58





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Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

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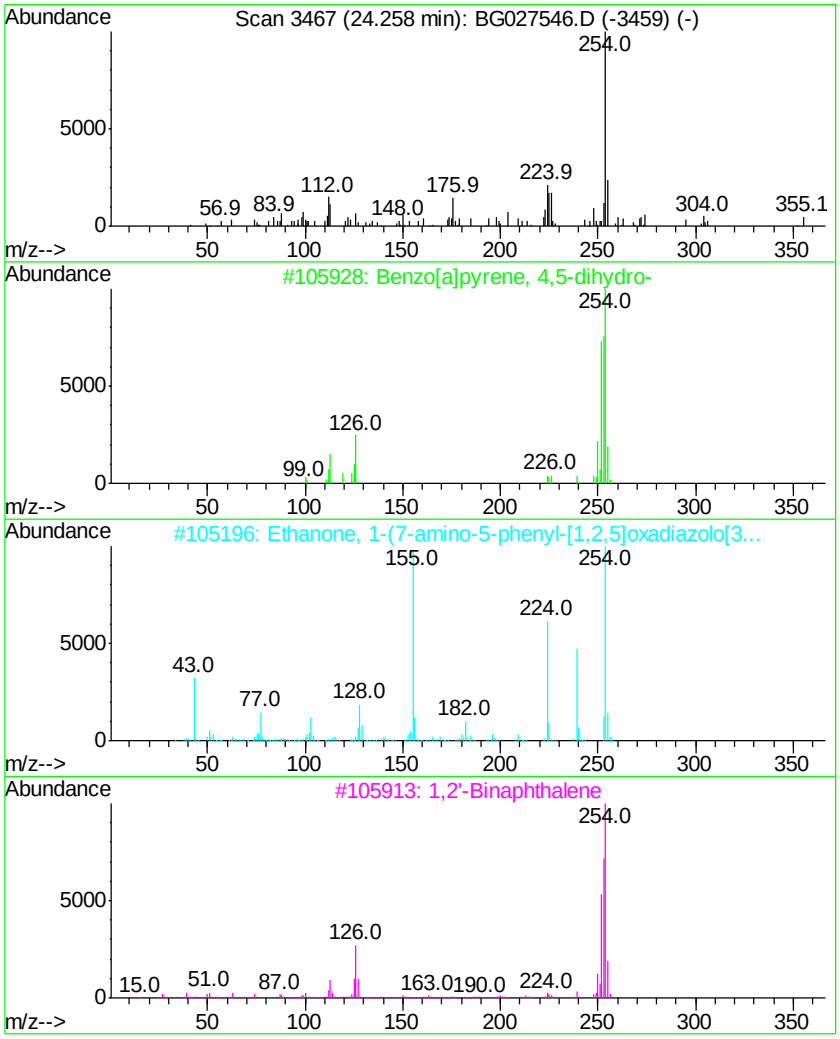
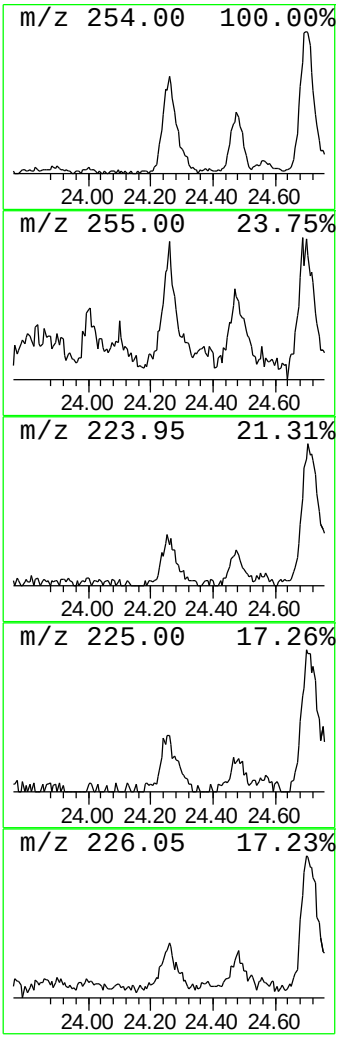
Peak Number 12 Benzo[a]pyrene, 4,5-dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	2.83 ng/ul	116157	Perylene-d12	25.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	50
2	Ethanone, 1-(7-amino-5-phenyl-[1...	254	C13H10N4O2	1000316-41-1	50
3	1,2'-Binaphthalene	254	C20H14	004325-74-0	50
4	Benzene, 1,1'-(1,2-cyclopropaned...	254	C17H18O2	1000327-36-3	50
5	1,1'-Binaphthalene	254	C20H14	000604-53-5	50





Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

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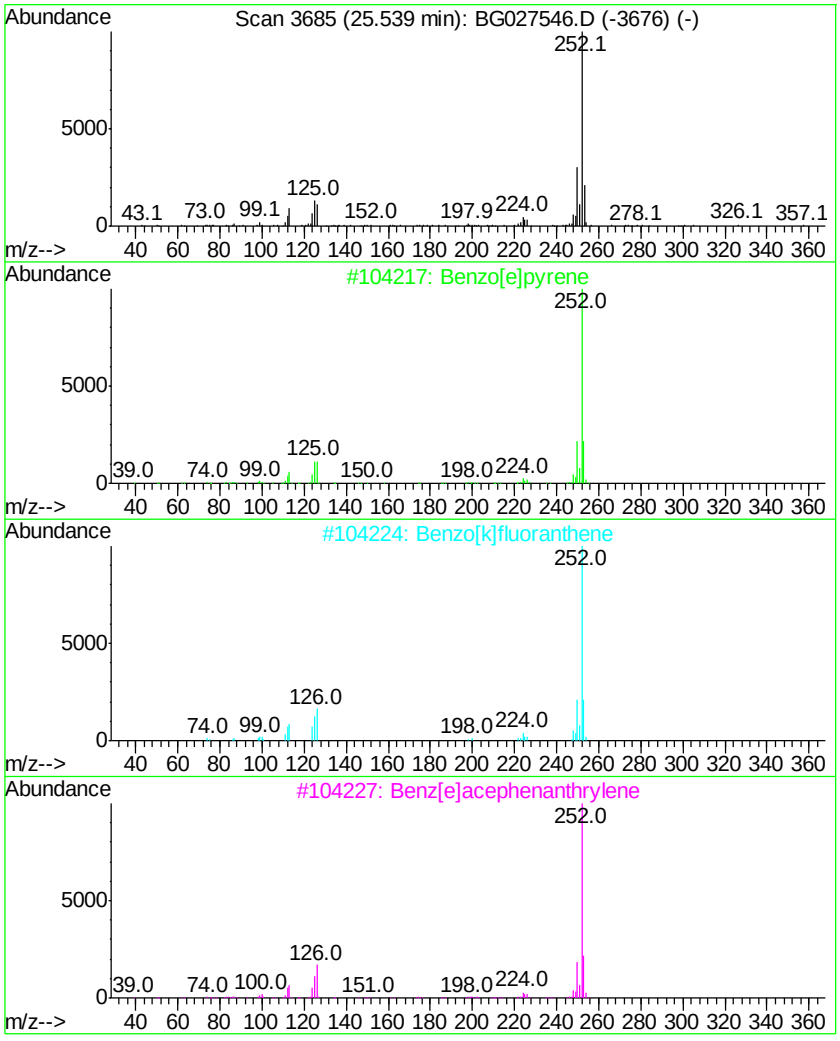
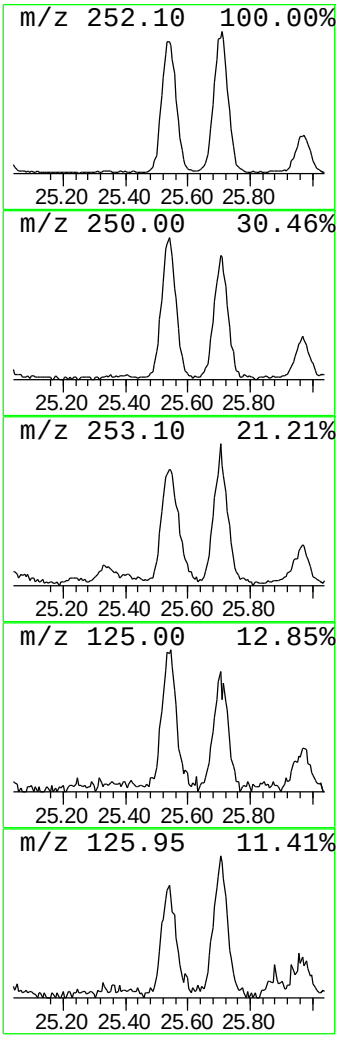
Peak Number 14 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.54	6.83 ng/ul	280829	Perylene-d12	25.89

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	93
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Perylene	252	C20H12	000198-55-0	91
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061917\
Data File : BG027546.D
Acq On : 20 Jun 2017 2:16
Operator : SJ/MA
Sample : I3627-15 25X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5A88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.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
(4-Acetylphenyl)p...	16.78	2.3	ng/ul	83679	4	17.85	715691	20.0
4H-Cyclopenta[def...	18.92	5.5	ng/ul	196275	4	17.85	715691	20.0
Phenanthrene, 2,5...	19.62	3.2	ng/ul	114844	4	17.85	715691	20.0
Cyclopenta(def)ph...	19.77	5.1	ng/ul	182973	4	17.85	715691	20.0
Pyrene, 1-methyl-	20.57	3.3	ng/ul	292866	5	22.23	1790120	20.0
Benzo[b]naphtho[2...	21.76	3.9	ng/ul	349813	5	22.23	1790120	20.0
unknown-01	21.87	2.3	ng/ul	202481	5	22.23	1790120	20.0
11H-Benzo[a]fluor...	21.92	2.5	ng/ul	227458	5	22.23	1790120	20.0
Benzo[a]pyrene, 4...	24.26	2.8	ng/ul	116157	6	25.89	821894	20.0
Benzo[e]pyrene	25.54	6.8	ng/ul	280829	6	25.89	821894	20.0