LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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	4.157	134	139	145	rVV2	27722	42504	1.53%	0.139%
2	7.406	685	692	702	rBV2	119326	233621	8.43%	0.766%
3	7.588	717	723	730	rVB	74819	128892	4.65%	0.422%
4	7.799	753	759	767	rVB2	121990	216101	7.79%	0.708%
5	8.275	830	840	847	rBV2	142435	256532	9.25%	0.841%
6	8.963	949	957	964	rBV	129217	227085	8.19%	0.744%
7	9.439	1031	1038	1046	rBV	121096	229270	8.27%	0.751%
8	9.856	1104	1109	1112	rVB2	11237	15819	0.57%	0.052%
9	10.167	1155	1162	1169	rVV2	111548	202876	7.32%	0.665%
10	10.708	1246	1254	1264	rVB	163449	306692	11.06%	1.005%
11	11.101	1314	1321	1329	rVB	183360	331027	11.94%	1.085%
12	11.225	1334	1342	1350	rBV	98822	186986	6.74%	0.613%
13	14.280	1854	1862	1866	rVV	299377	442413	15.95%	1.450%
14	14.327	1866	1870	1879	rVB	47510	72331	2.61%	0.237%
15	14.580	1906	1913	1921	rVV	296266	487625	17.59%	1.598%
16	14.885	1957	1965	1972	rBV	301790	472790	17.05%	1.549%
17	14.950	1972	1976	1983	rVB2	29148	42001	1.51%	0.138%
18	15.044	1983	1992	1998	rBV2	107154	178349	6.43%	0.584%
19	15.279	2026	2032	2037	rBV2	25953	37762	1.36%	0.124%
20	15.872	2127	2133	2138	rVV	369067	589284	21.25%	1.931%
21	15.925	2138	2142	2146	rVV2	40538	62541	2.26%	0.205%
22	15.972	2146	2150	2156	rVV2	52510	80466	2.90%	0.264%
23	16.213	2187	2191	2198	rVB4	18088	29885	1.08%	0.098%
24	16.366	2208	2217	2223	rBV2	18824	41083	1.48%	0.135%
25	16.589	2252	2255	2263	rVB5	12566	17312	0.62%	0.057%
26	16.918	2307	2311	2316	rVB5	17032	28972	1.04%	0.095%
27	17.071	2333	2337	2341	rVB7	9057	13211	0.48%	0.043%
28	17.147	2343	2350	2354	rBV5	17669	34926	1.26%	0.114%
29	17.271	2365	2371	2377	rBV2	30604	52964	1.91%	0.174%
30	17.347	2379	2384	2385	rBV3	16401	23395	0.84%	0.077%
31	17.435	2394	2399	2406	rVB	32749	52178	1.88%	0.171%
32	17.617	2424	2430	2434	rVV	332126	564816	20.37%	1.851%
33	17.664	2434	2438	2443	rVV	766902	1144669	41.28%	3.751%
34	17.717	2443	2447	2451	rVV2	384253	619716	22.35%	2.031%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

35	17.752	2451	2453	2458	rVV	132036	161547	5.83%	0.529%
36	17.811	2458	2463	2465	rVB5	13025	20750	0.75%	0.068%
37	18.011	2488	2497	2501	rBV2	50624	98310	3.55%	0.322%
38	18.129	2514	2517	2522	rBV2	19064	28187	1.02%	0.092%
39	18.199	2526	2529	2532	rBV3	23563	27610	1.00%	0.090%
40	18.340	2549	2553	2554	rBV4	10046	14042	0.51%	0.046%
41	18.487	2572	2578	2582	rBV	117234	186641	6.73%	0.612%
42	18.540	2582	2587	2593	rVB2	158180	266559	9.61%	0.874%
43	18.616	2593	2600	2605	rBV2	46572	80995	2.92%	0.265%
44	18.681	2605	2611	2615	rBV4	170534	334937	12.08%	1.098%
45	18.716	2615	2617	2623	rVB2	80865	103579	3.74%	0.339%
46	18.828	2632	2636	2640	rBV5	20774	32685	1.18%	0.107%
47	18.975	2656	2661	2665	rBV	120527	181367	6.54%	0.594%
48	19.016	2665	2668	2677	rVB2	158377	232181	8.37%	0.761%
49	19.104	2679	2683	2688	rVB6	17055	29953	1.08%	0.098%
50	19.221	2699	2703	2708	rBV6	34543	51687	1.86%	0.169%
51	19.268	2708	2711	2715	rBV	29704	34534	1.25%	0.113%
52	19.309	2715	2718	2722	rVB3	24807	34361	1.24%	0.113%
53	19.392	2725	2732	2736	rBV3	79474	141388	5.10%	0.463%
54	19.451	2737	2742	2746	rBV7	28496	55891	2.02%	0.183%
55	19.533	2751	2756	2762	rBV	85438	148335	5.35%	0.486%
56	19.656	2771	2777	2783	rVB	1883794	2772880	100.00%	9.087%
57	19.709	2783	2786	2789	rBV3	29017	39345	1.42%	0.129%
58	19.744	2789	2792	2798	rVB4	43010	59004	2.13%	0.193%
59	19.838	2804	2808	2812	rBV3	40952	59942	2.16%	0.196%
60	19.891	2814	2817	2826	rVB2	66317	139347	5.03%	0.457%
61	19.985	2826	2833	2835	rBV3	787237	1319980	47.60%	4.326%
62	20.015	2835	2838	2844	rVB	1504760	2021615	72.91%	6.625%
63	20.079	2844	2849	2856	rVB2	99542	149773	5.40%	0.491%
64	20.185	2862	2867	2872	rVB2	107849	156885	5.66%	0.514%
65	20.244	2873	2877	2882	rVB	46529	72660	2.62%	0.238%
66	20.326	2884	2891	2892	rBV2	120798	200685	7.24%	0.658%
67	20.496	2909	2920	2924	rVB2	253263	497204	17.93%	1.629%
68	20.596	2932	2937	2940	rBV	154551	224336	8.09%	0.735%
69	20.655	2940	2947	2950	rVV2	138309	273406	9.86%	0.896%
70	20.690	2950	2953	2957	rVV	95060	115522	4.17%	0.379%
71	20.731	2957	2960	2966	rVB4	42764	65553	2.36%	0.215%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

72	20.790	2967	2970	2974	rBV	72575	104124	3.76%	0.341%
73	20.837	2974	2978	2984	rVV3	60431	88753	3.20%	0.291%
74	21.096	3019	3022	3026	rBV6	21177	28162	1.02%	0.092%
75	21.225	3041	3044	3046	rBV4	21879	32273	1.16%	0.106%
76	21.272	3047	3052	3059	rVB	166386	283915	10.24%	0.930%
77	21.466	3077	3085	3089	rBV3	144111	338404	12.20%	1.109%
78	21.513	3089	3093	3097	rVV	176269	278070	10.03%	0.911%
79	21.560	3097	3101	3106	rVV2	130065	254499	9.18%	0.834%
80	21.619	3106	3111	3115	rVB2	169724	298566	10.77%	0.978%
81	21.889	3150	3157	3164	rBV2	841699	1984927	71.58%	6.505%
82	21.953	3164	3168	3181	rVB	761931	1420862	51.24%	4.656%
83	22.059	3181	3186	3189	rBV7	33084	59044	2.13%	0.193%
84	22.112	3191	3195	3202	rBV	109750	190686	6.88%	0.625%
85	22.324	3226	3231	3238	rBV3	100833	218189	7.87%	0.715%
86	22.582	3273	3275	3276	rBV2	33360	23799	0.86%	0.078%
87	22.670	3286	3290	3297	rVB	90000	182181	6.57%	0.597%
88	22.753	3297	3304	3311	rVB4	116233	272345	9.82%	0.893%
89	22.958	3335	3339	3344	rBV2	56211	106543	3.84%	0.349%
90	23.105	3358	3364	3371	rBV8	52360	138206	4.98%	0.453%
91	24.233	3546	3556	3564	rBV3	503936	1861187	67.12%	6.099%
92	24.498	3595	3601	3612	rVB	81667	198407	7.16%	0.650%
93	24.715	3634	3638	3644	rBV6	32500	81188	2.93%	0.266%
94	24.997	3679	3686	3694	rBV2	237880	718788	25.92%	2.356%
95	25.079	3694	3700	3706	rVV	195633	539351	19.45%	1.768%
96	25.161	3706	3714	3726	rVB2	393949	1160801	41.86%	3.804%
97	25.314	3732	3740	3748	rBV2	153391	484090	17.46%	1.586%
98	25.391	3748	3753	3761	rVB2	83257	229078	8.26%	0.751%
99	29.227	4396	4406	4431	rVB3	169189	950050	34.26%	3.113%
100	30.438	4606	4612	4613	rBV5	59454	88096	3.18%	0.289%

Sum of corrected areas: 30514354

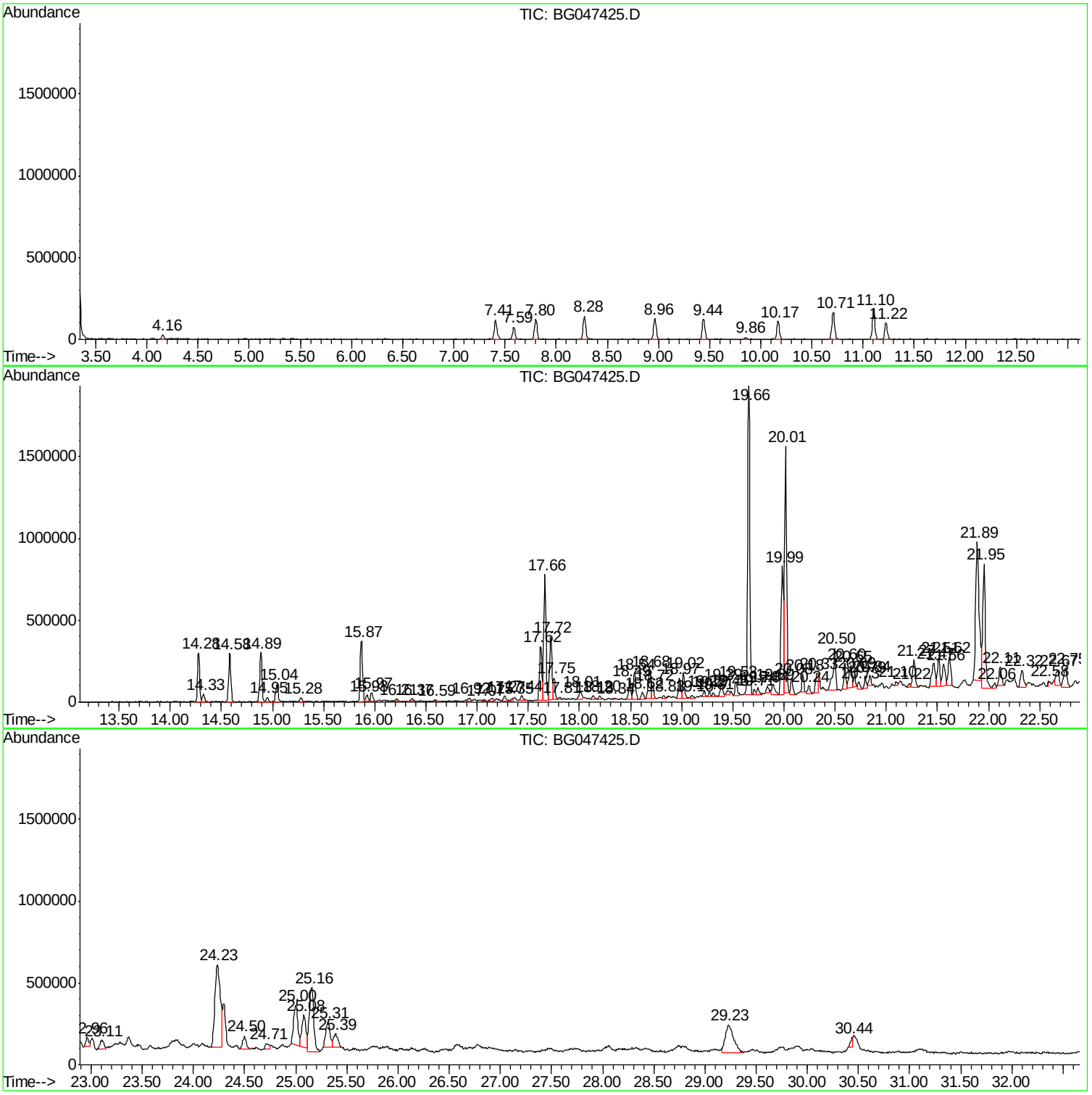
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

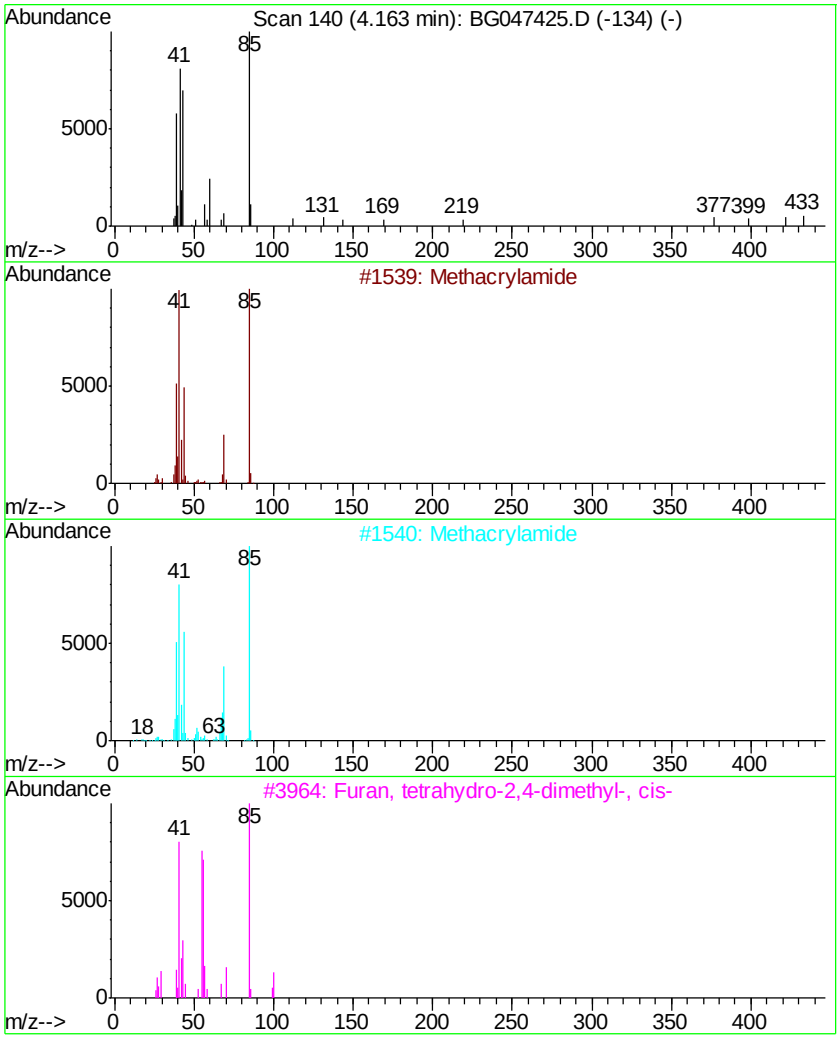
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

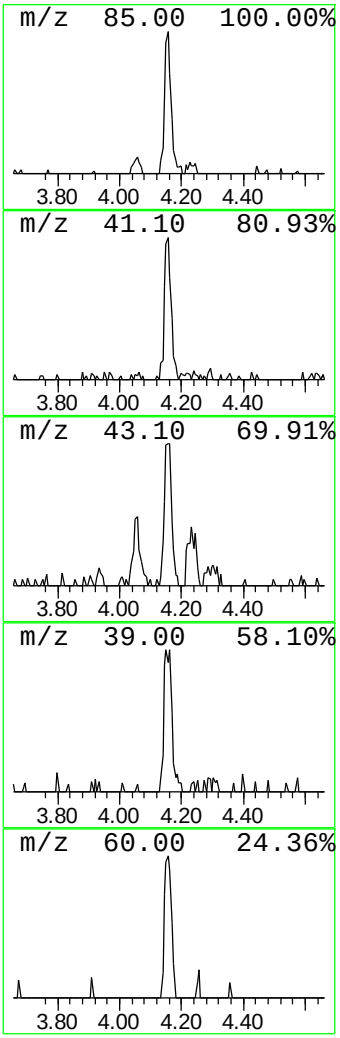
****

Peak Number 1 Methacrylamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.16	3.31 ng/ul	42504	1,4-Dichlorobenzene-d4	8.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	64
2	Methacrylamide	85	C4H7NO	000079-39-0	53
3	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	45
4	Methacrylamide	85	C4H7NO	000079-39-0	42
5	2-(Chloromethyl)tetrahydropyran	134	C6H11ClO	018420-41-2	42





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

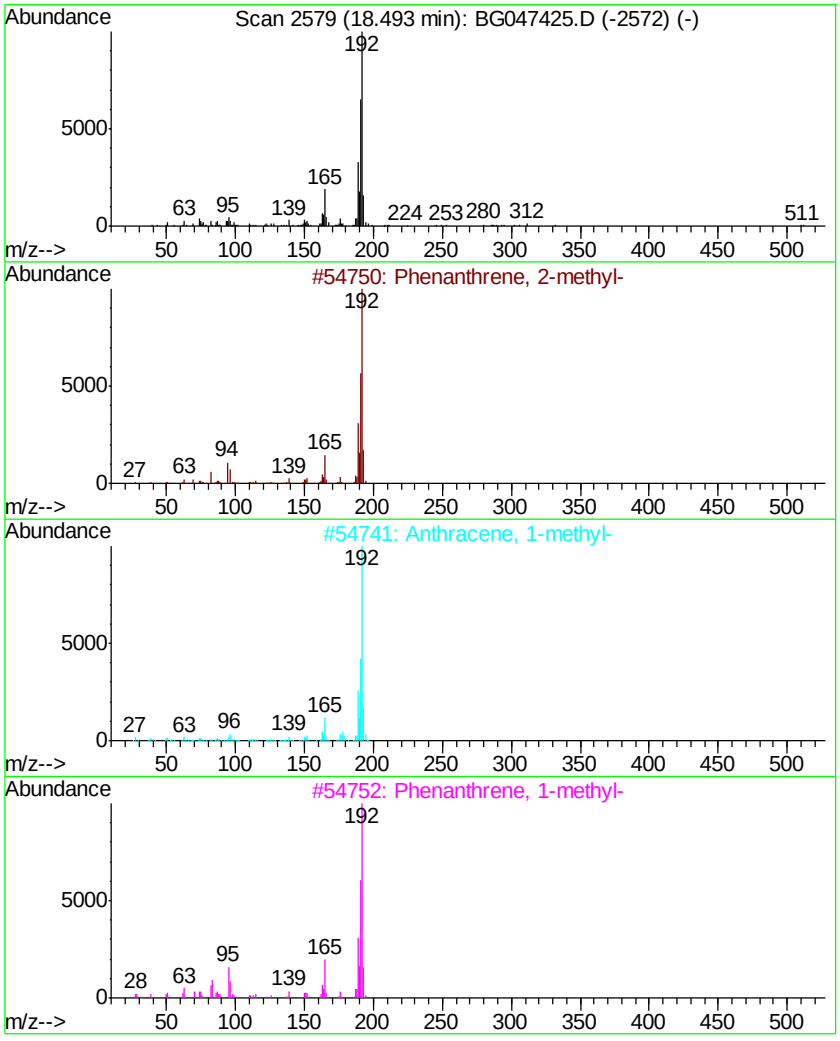
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

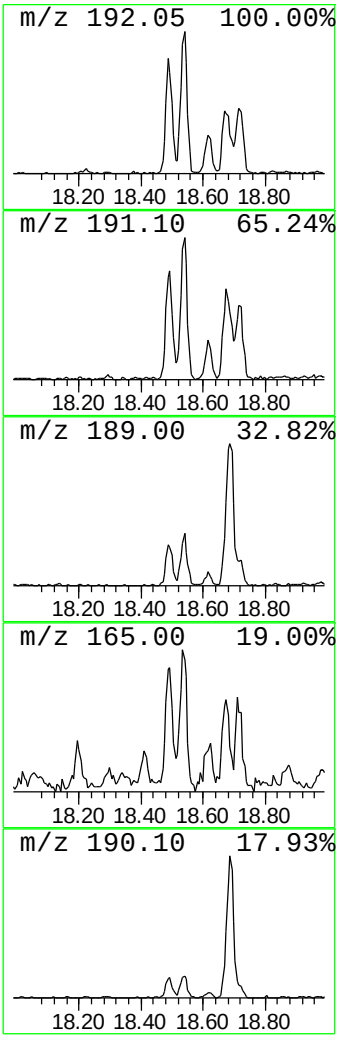
****

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	6.61 ng/ul	186641	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

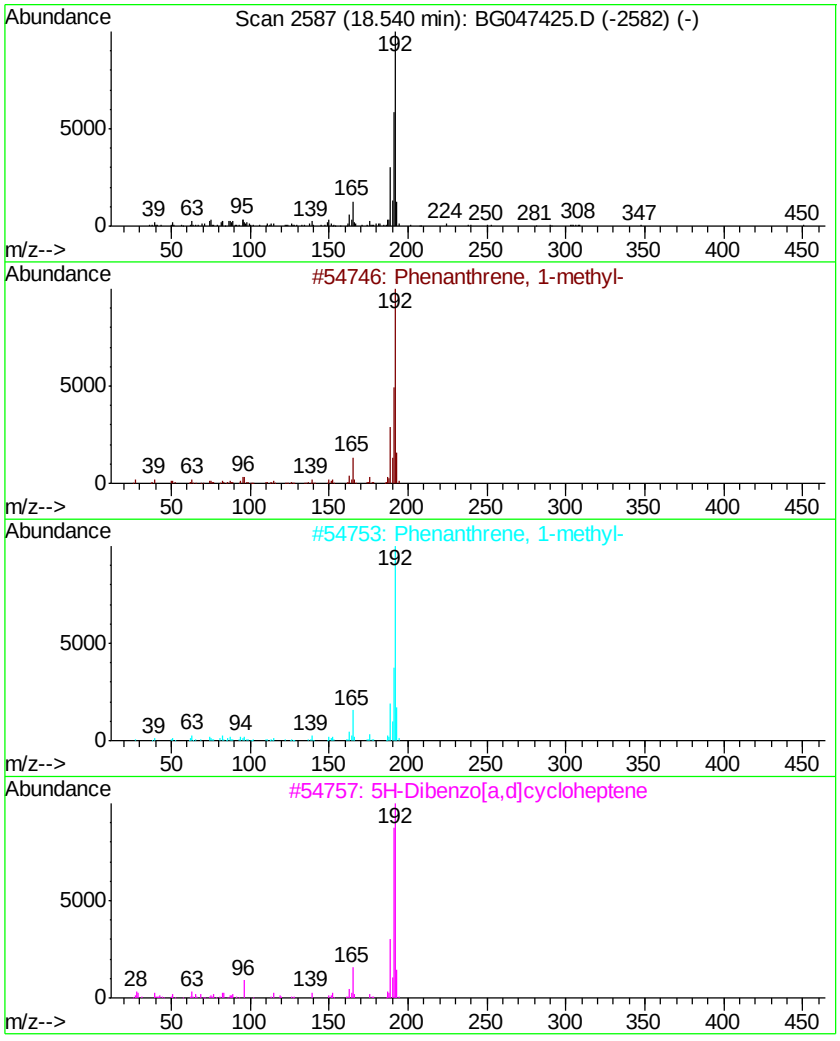
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

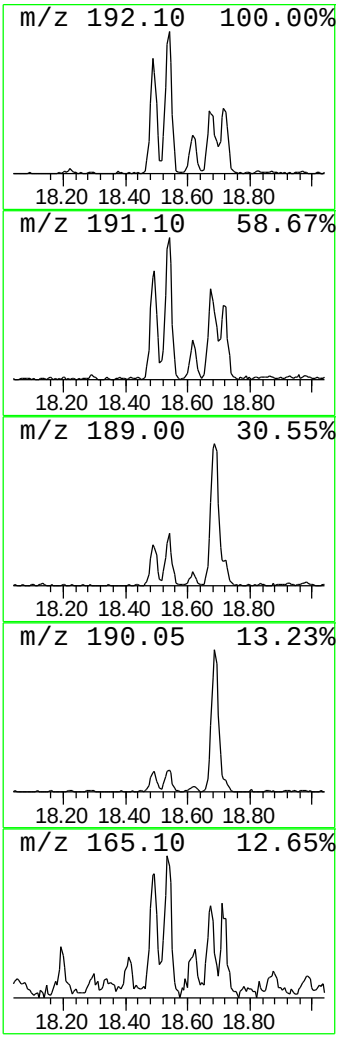
****

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	9.44 ng/ul	266559	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	91
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

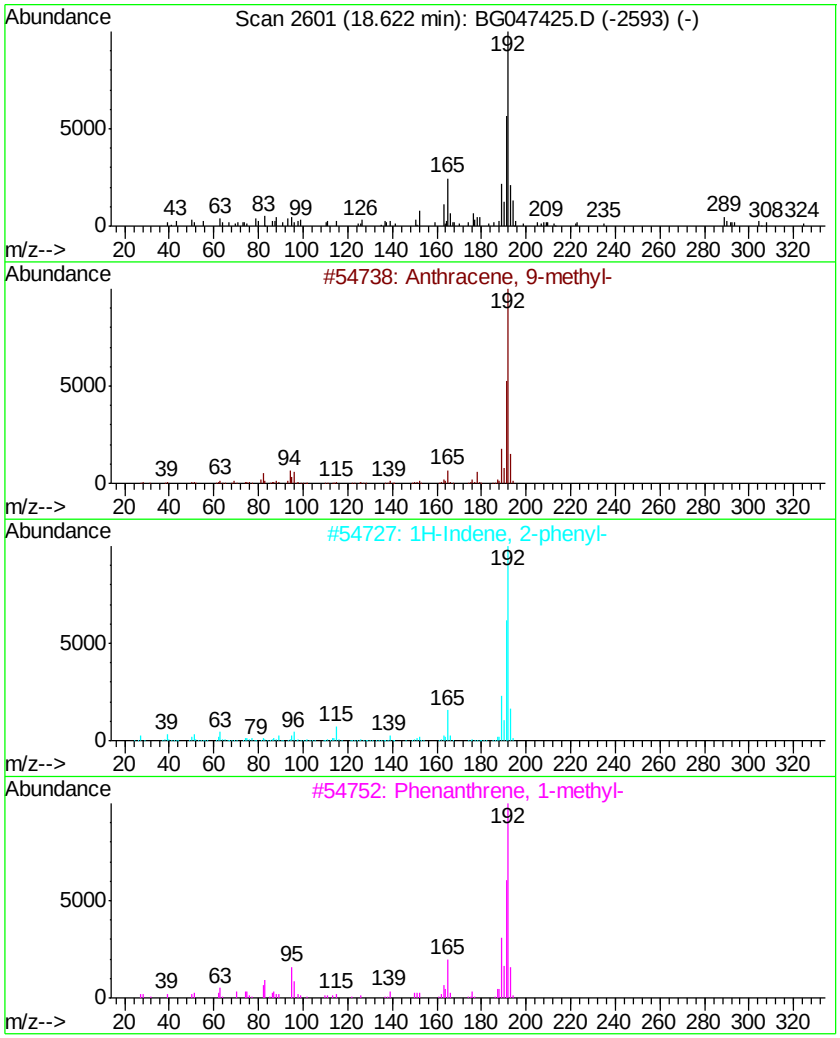
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

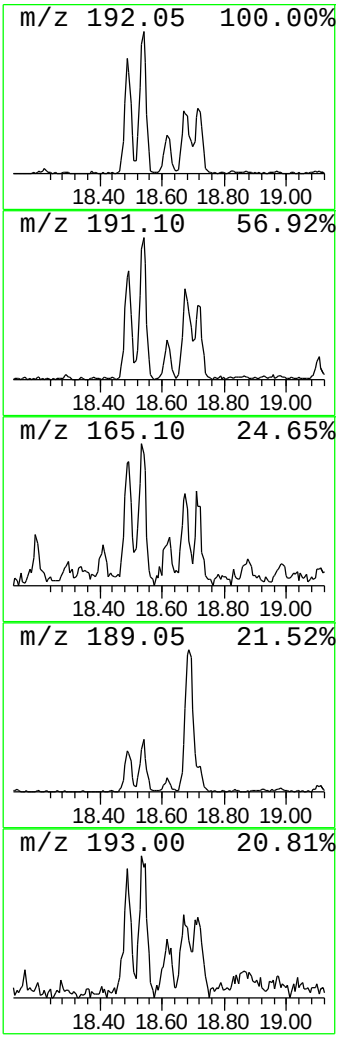
****

Peak Number 4 Anthracene, 9-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	2.87 ng/ul	80995	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	76
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	74
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	68
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

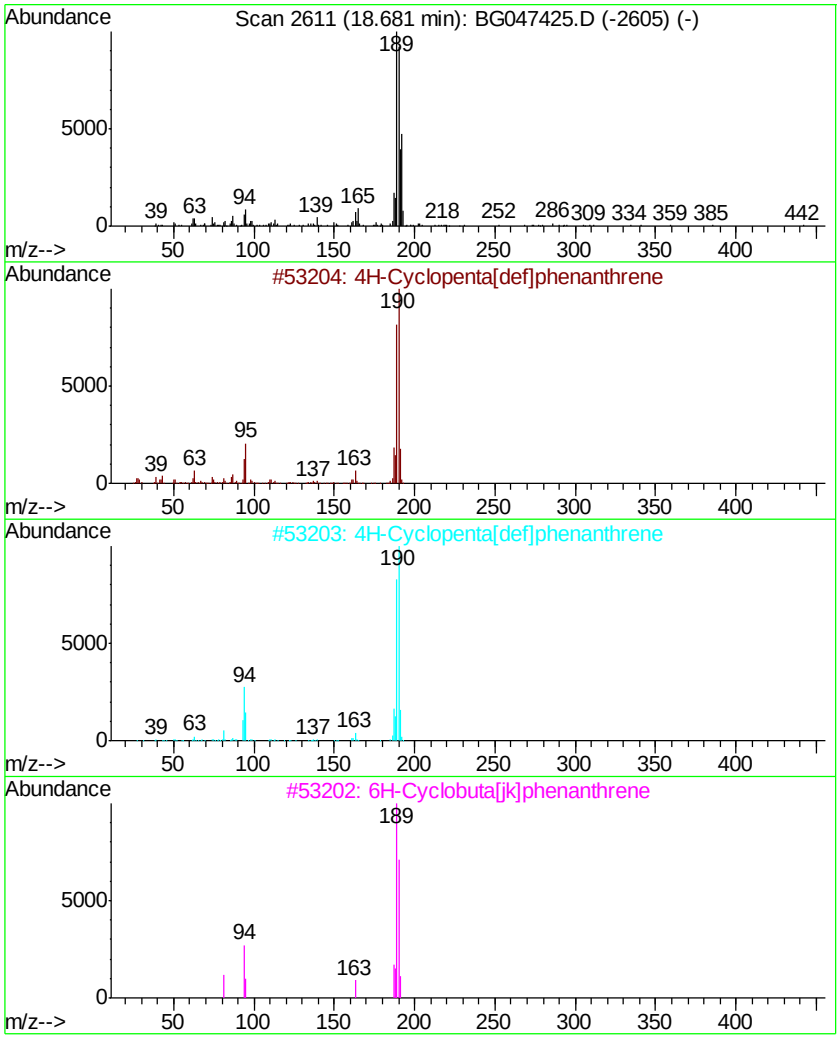
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

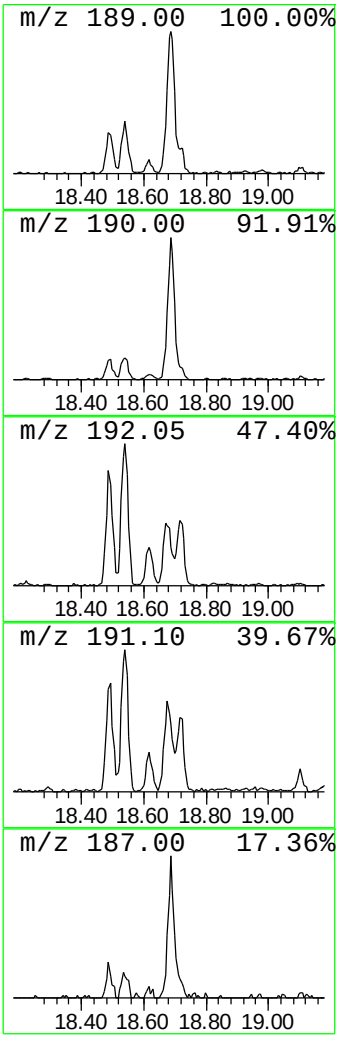
****

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	11.86 ng/ul	334937	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	91
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43





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Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

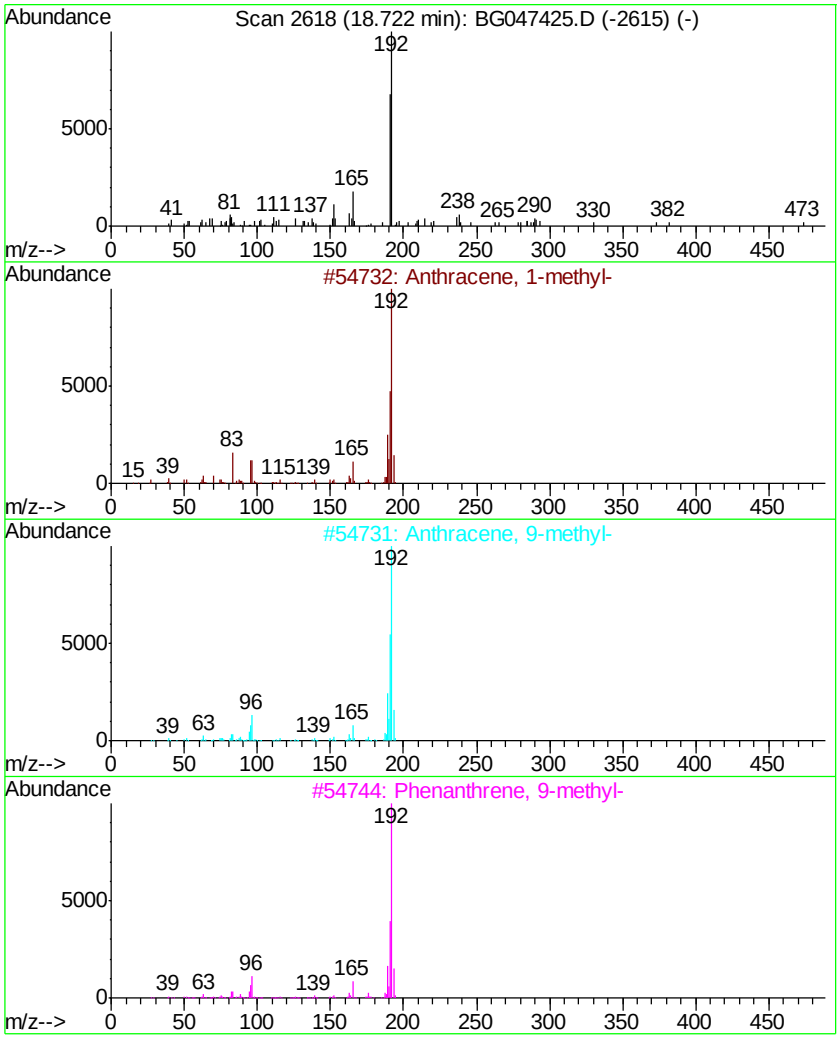
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

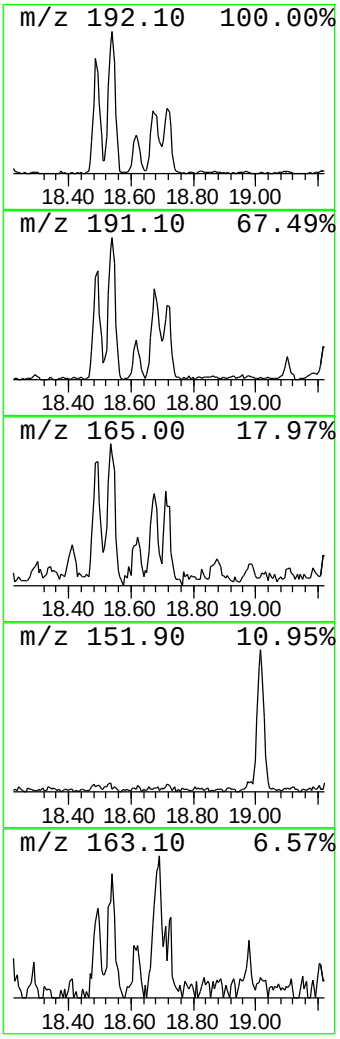
****

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	3.67 ng/ul	103579	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	72
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	72
3	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	72
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	72
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	72





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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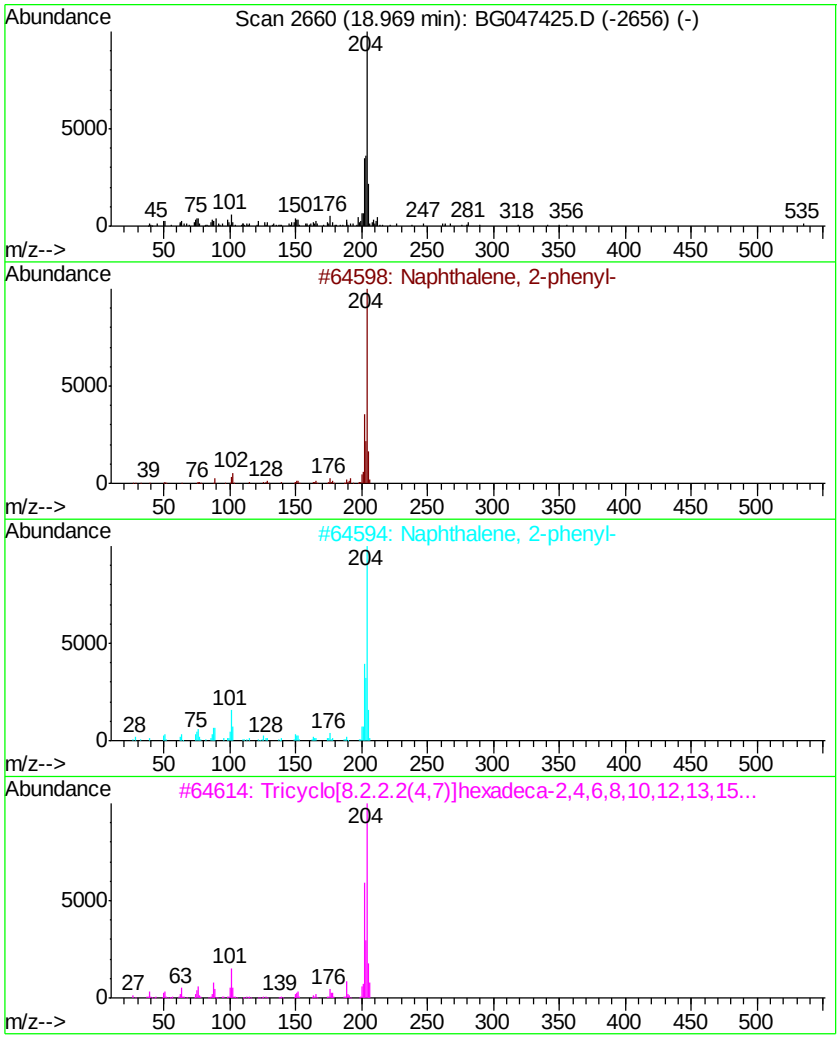
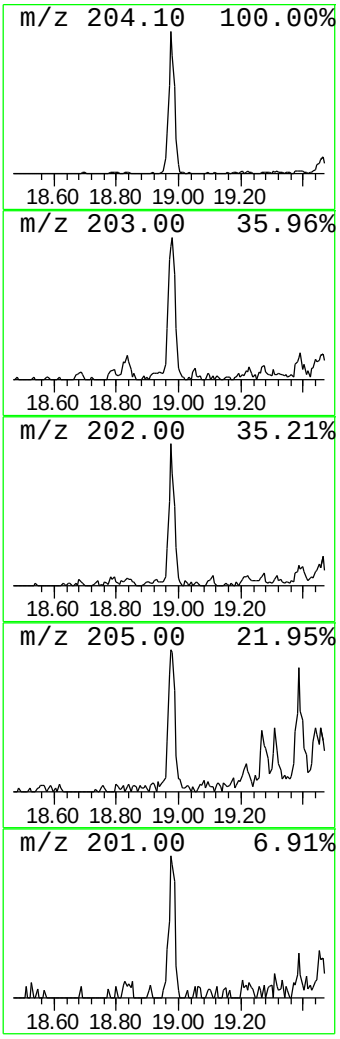
Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	6.42 ng/ul	181367	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	68
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	68
5	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	64





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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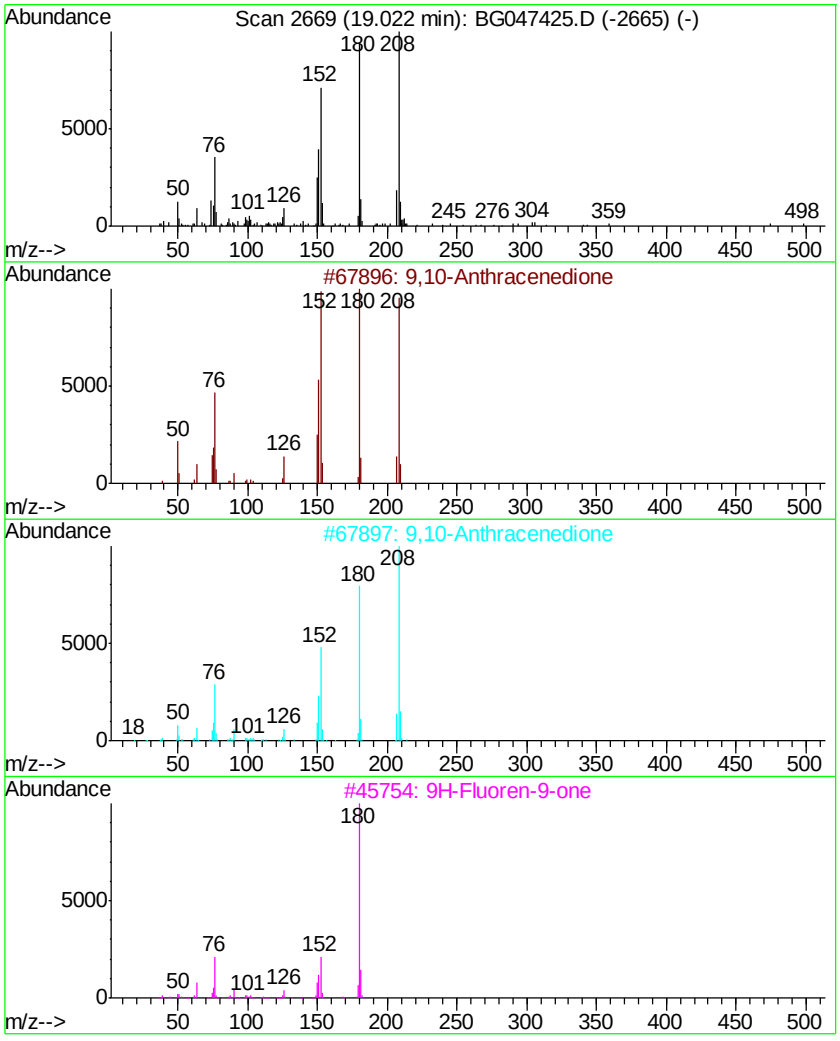
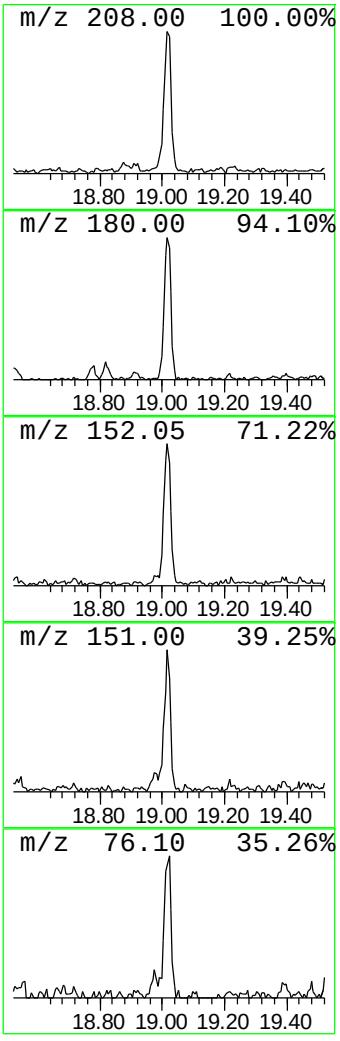
Peak Number 8 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	8.22 ng/ul	232181	Phenanthrene-d10	17.62

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	90
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	86
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	83
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	64





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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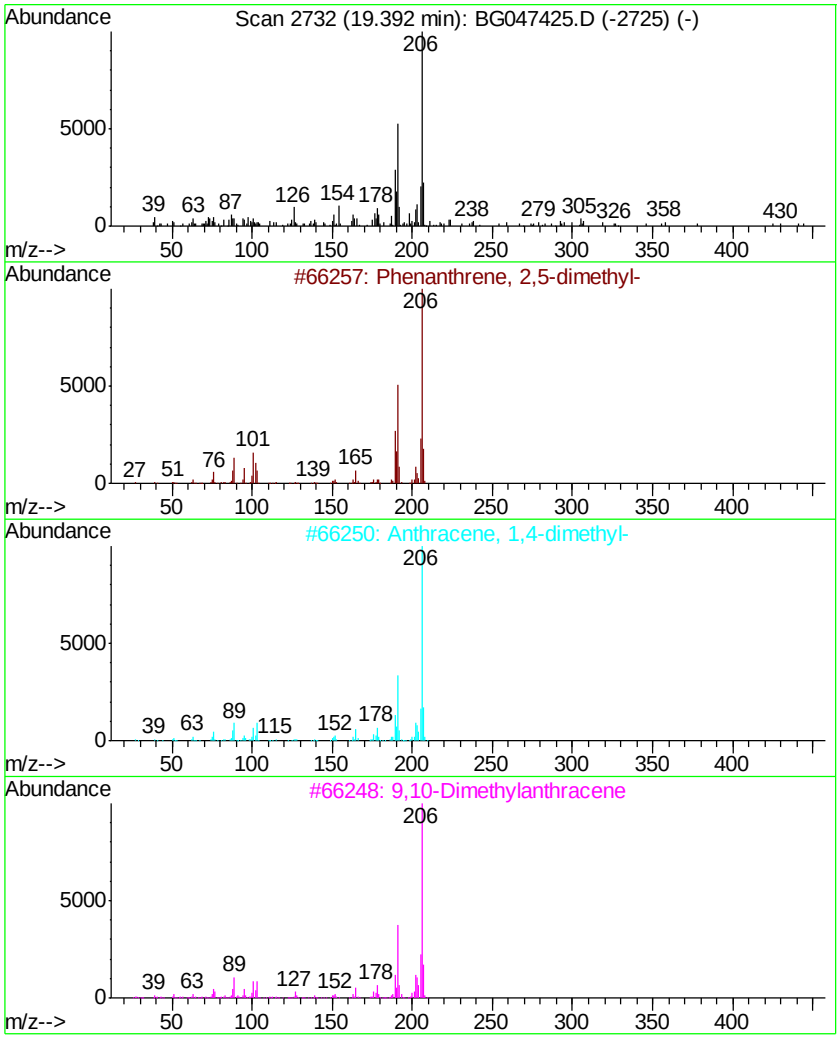
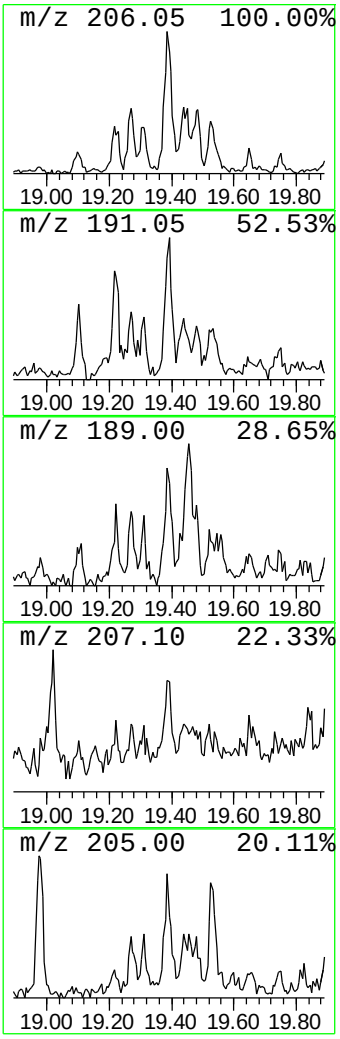
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.39	5.01 ng/ul	141388	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
2	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	86
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	81





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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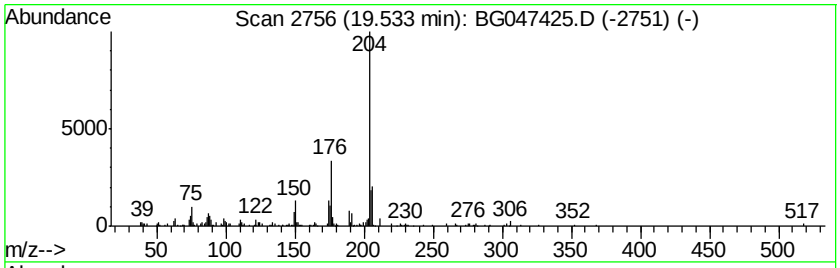
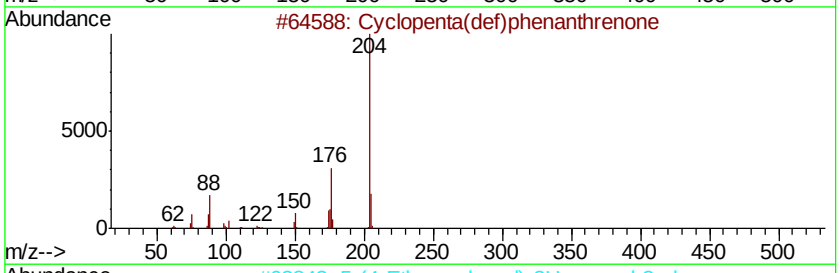
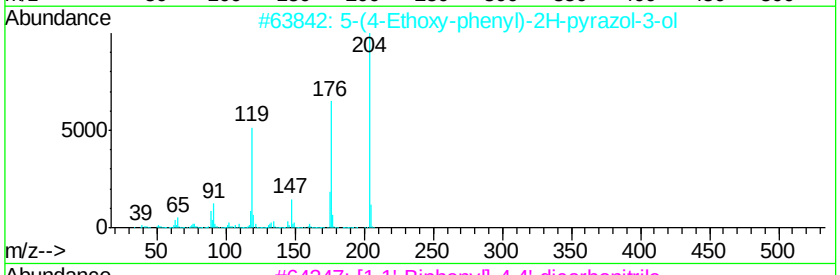
Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 9

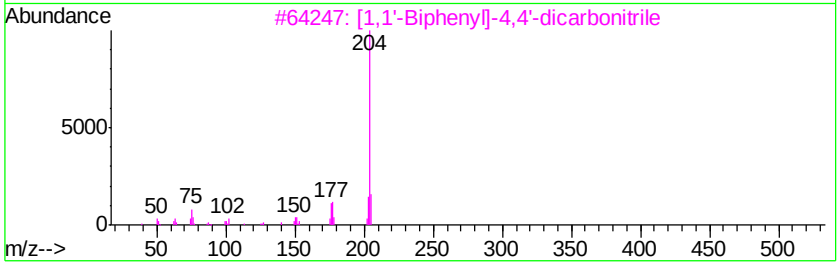
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	5.25 ng/ul	148335	Phenanthrene-d10	17.62

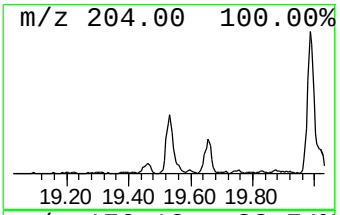
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	87
2	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	53
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	47

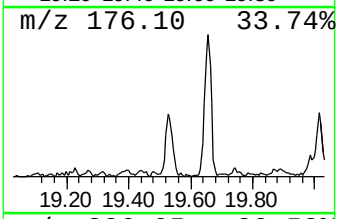


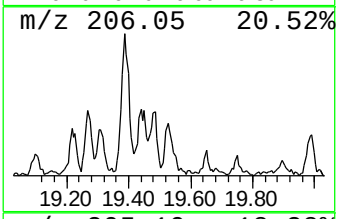


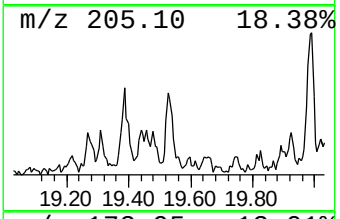


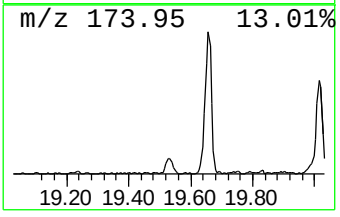












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Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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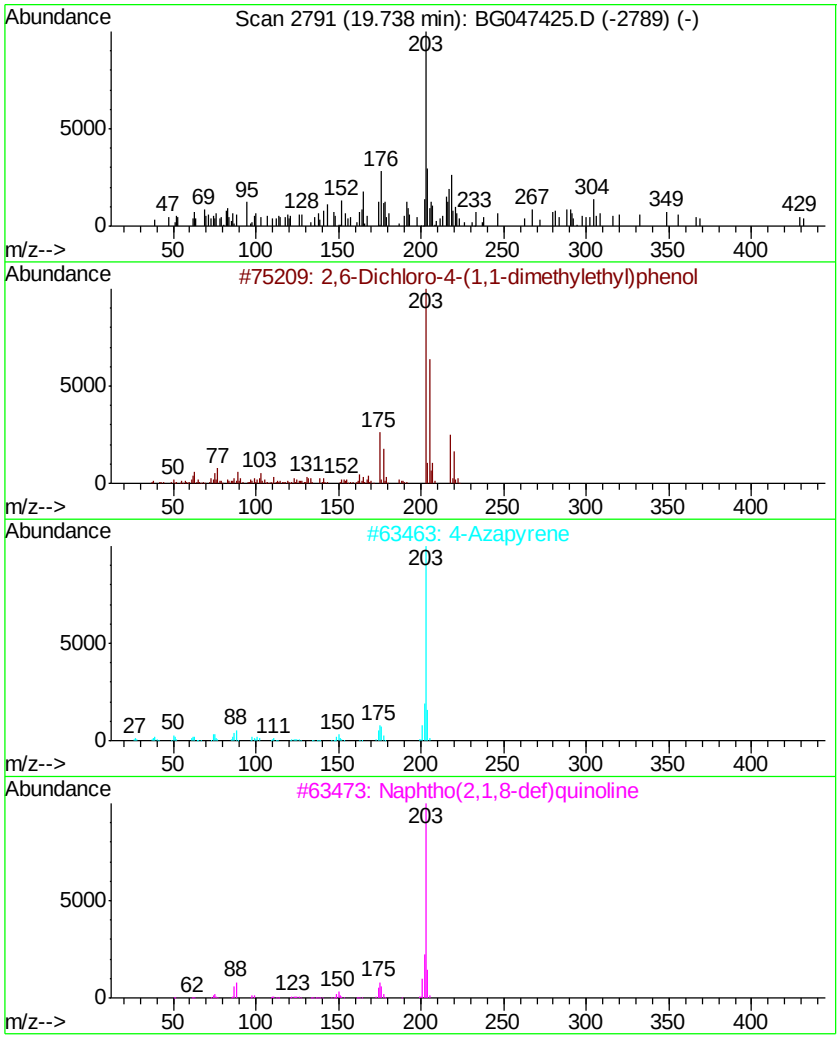
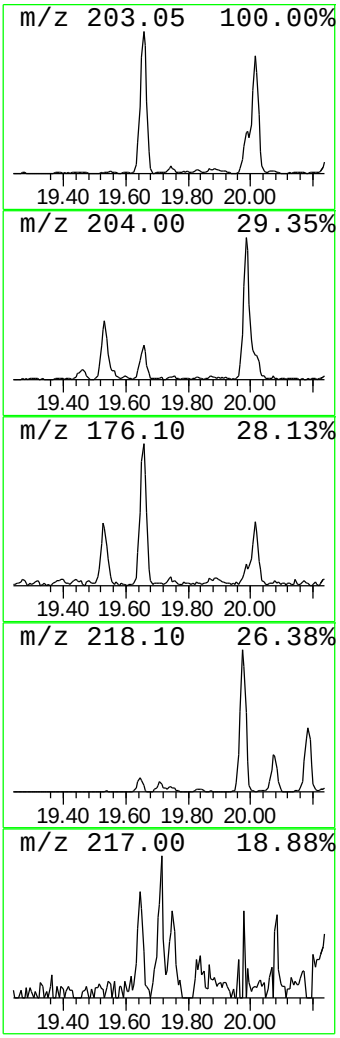
Peak Number 11 2,6-Dichloro-4-(1,1-dimethy... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	2.09 ng/ul	59004	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dichloro-4-(1,1-dimethylethy...	218	C10H12Cl2O	1000305-55-5	50
2	4-Azapyrene	203	C15H9N	000194-03-6	41
3	Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	38
4	5-Amino-7-phenyl-2,3-dihydro-7H-...	280	C15H12N4S	1000295-39-0	38
5	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	38





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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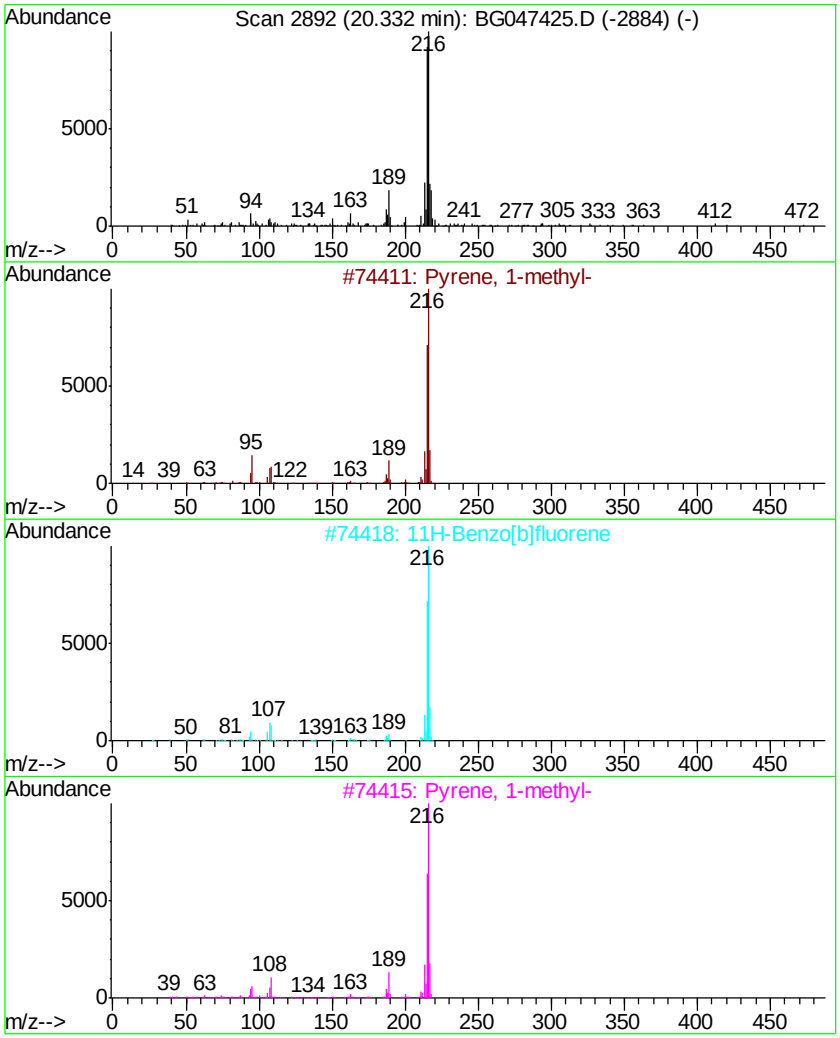
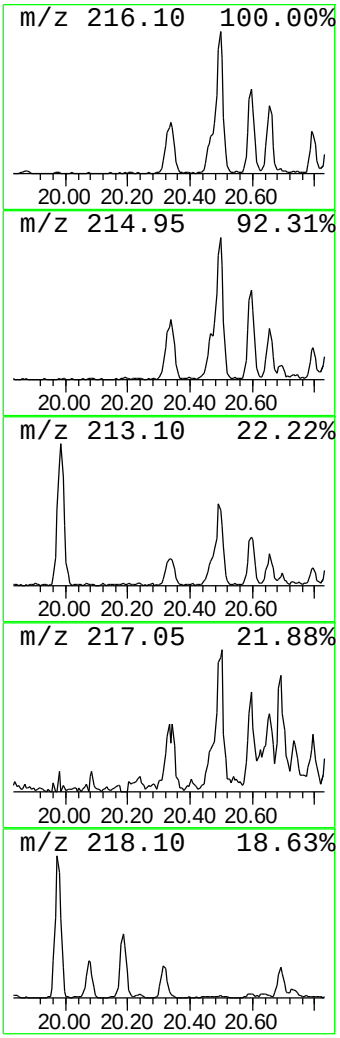
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	2.02 ng/ul	200685	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	70
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	70





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Data File : BG047425.D
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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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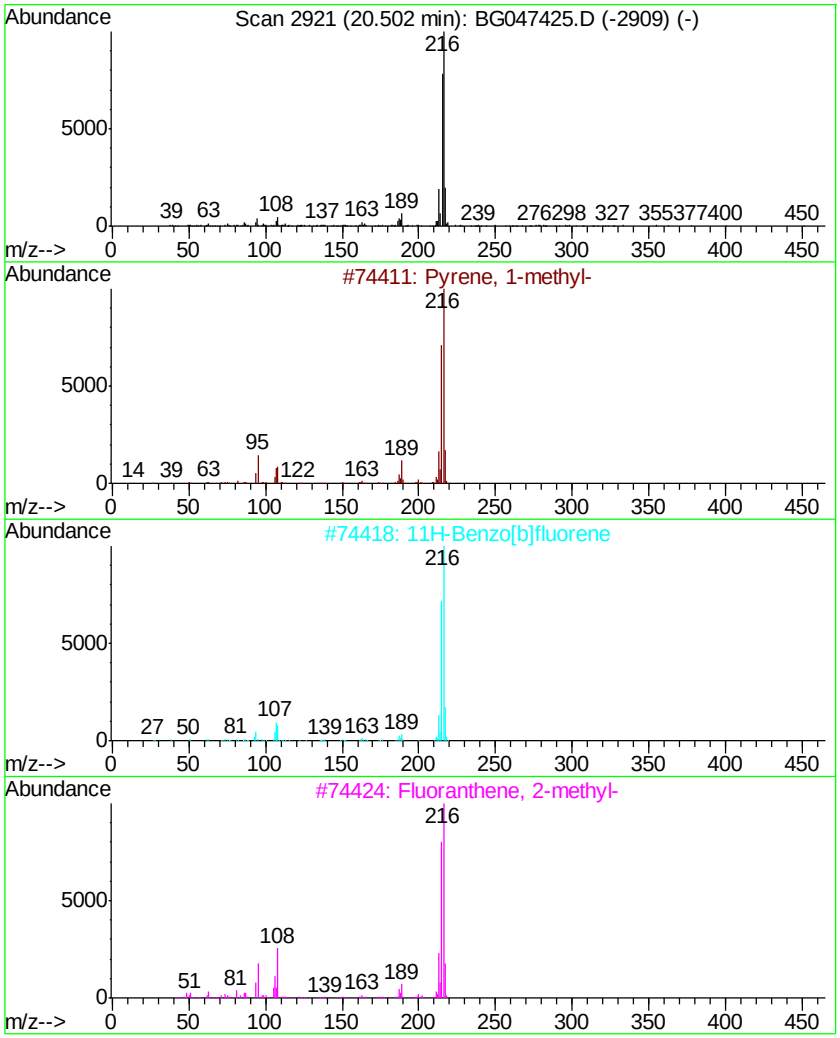
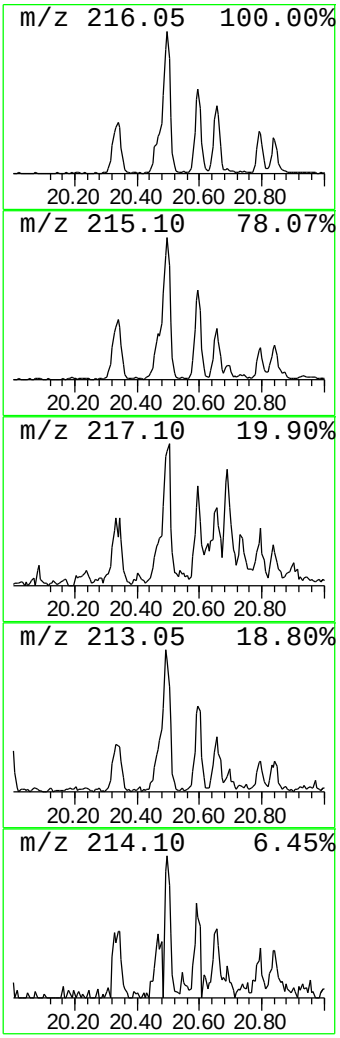
Peak Number 13 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	5.01 ng/ul	497204	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	92
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





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Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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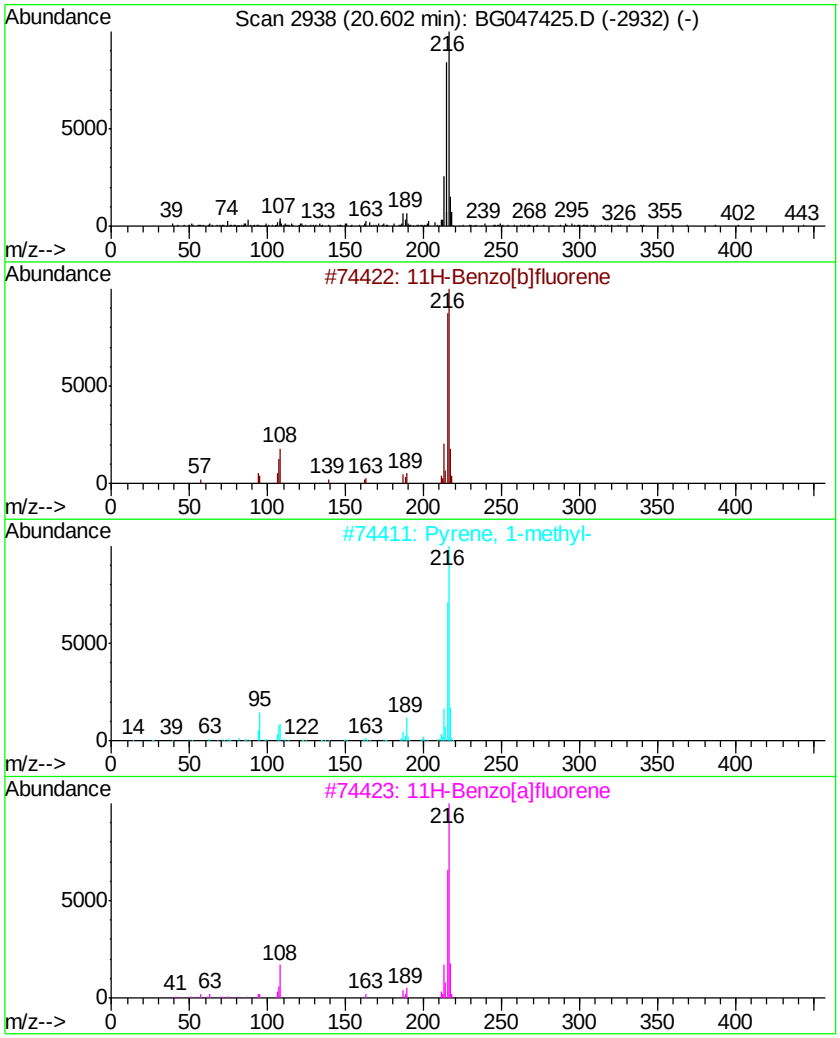
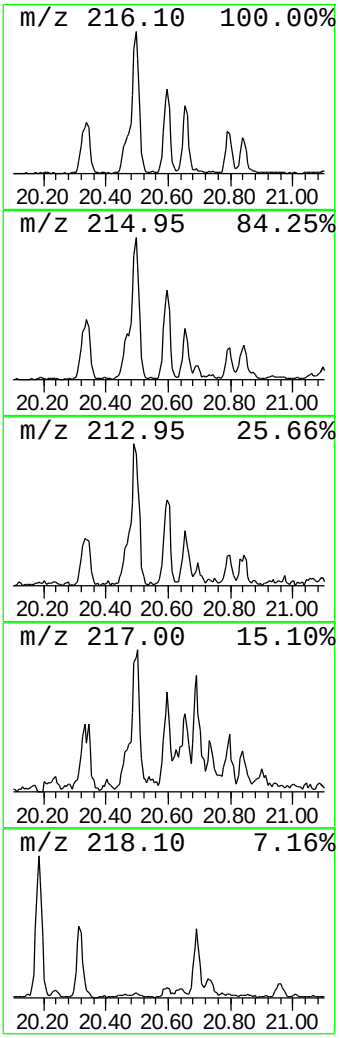
Peak Number 14 11H-Benzo[a]fluorene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	2.26 ng/ul	224336	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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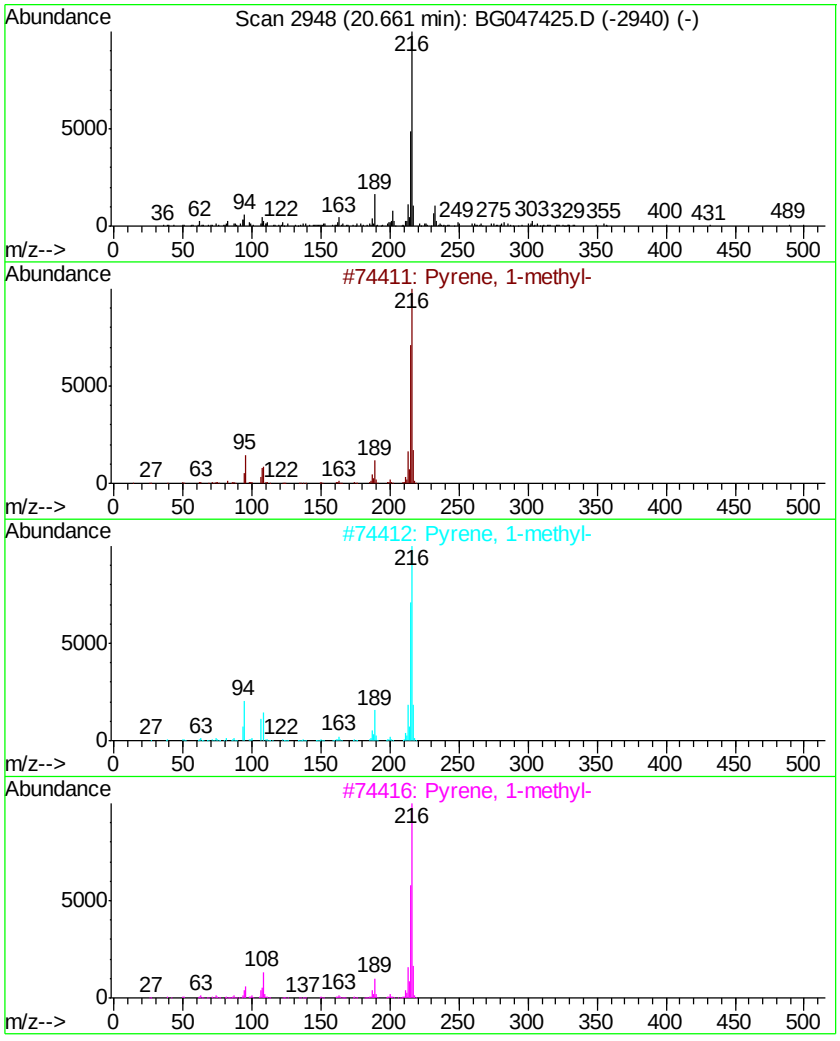
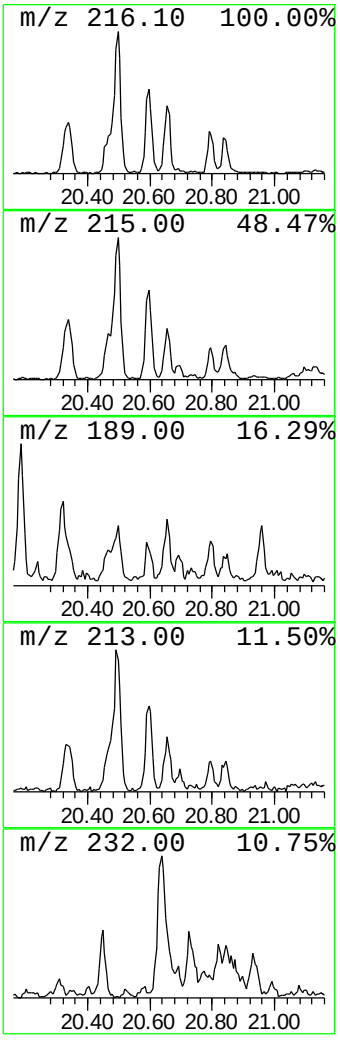
Peak Number 15 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.66	2.75 ng/ul	273406	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





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Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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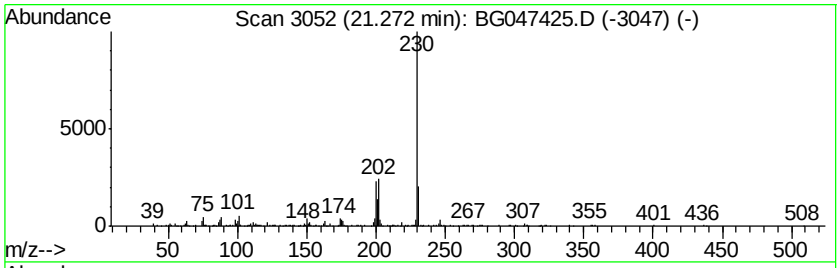
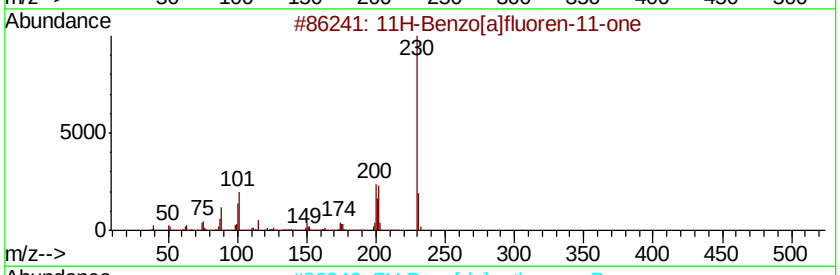
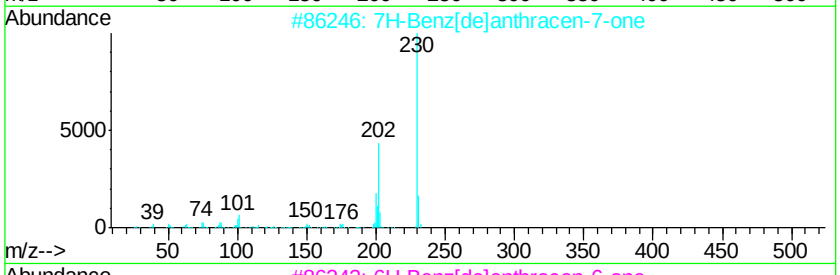
Peak Number 16 11H-Benzo[a]fluoren-11-one Concentration Rank 18

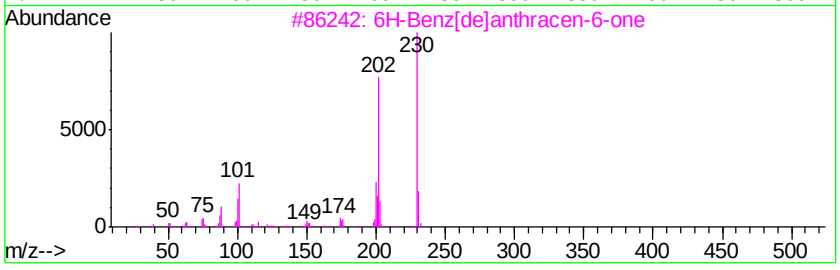
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	2.86 ng/ul	283915	Chrysene-d12	21.91

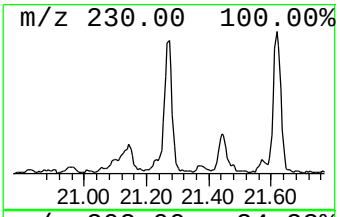
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	90
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	68
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	53

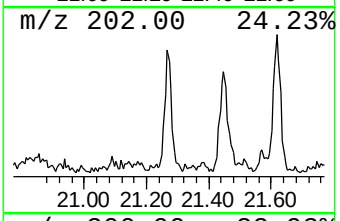


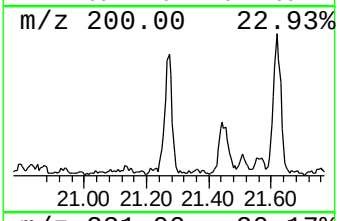


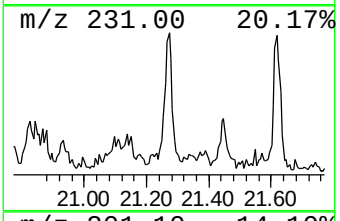


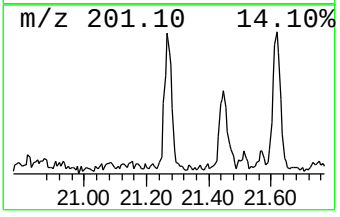












Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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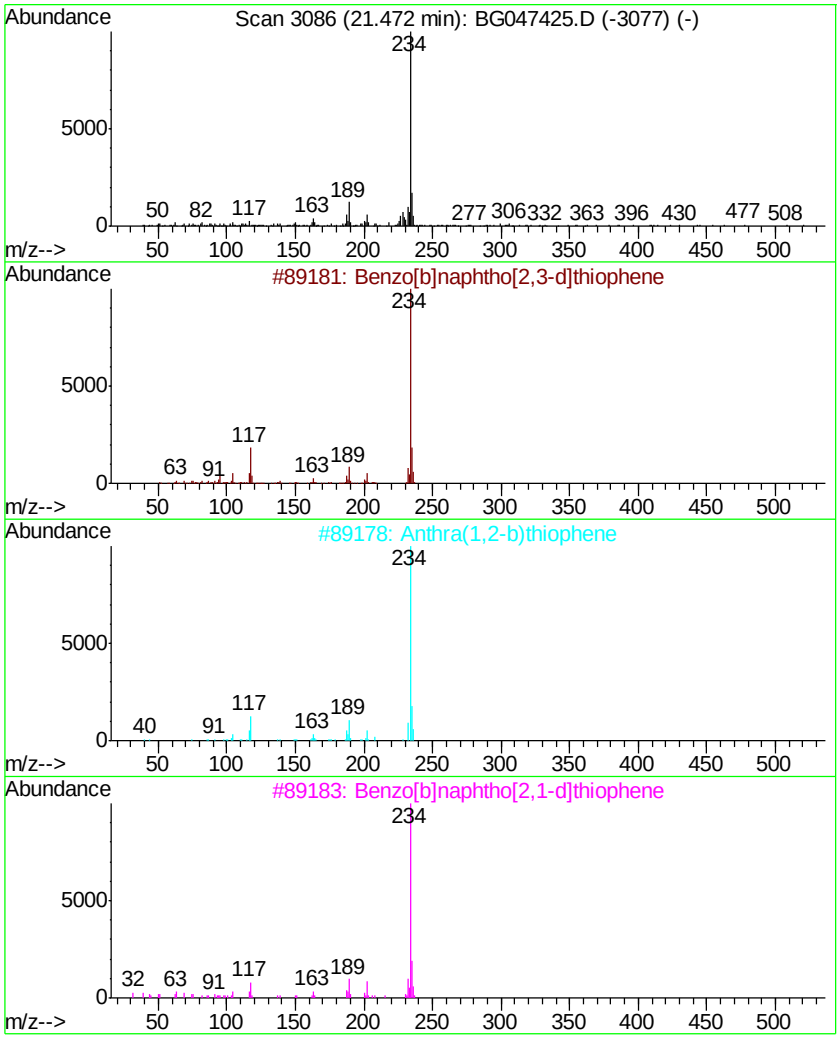
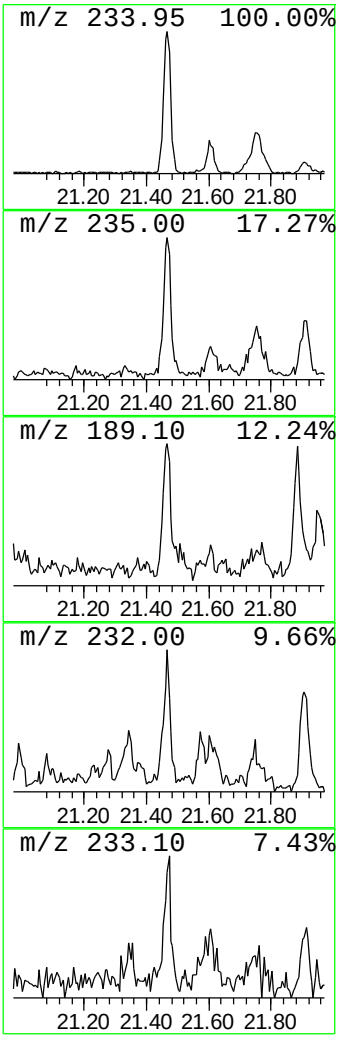
Peak Number 17 Benzo[b]naphtho[2,3-d]thiop... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	3.41 ng/ul	338404	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
2	Anthra(1,2-b)thiophene	234	C16H10S	000227-86-1	91
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
4	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	87





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Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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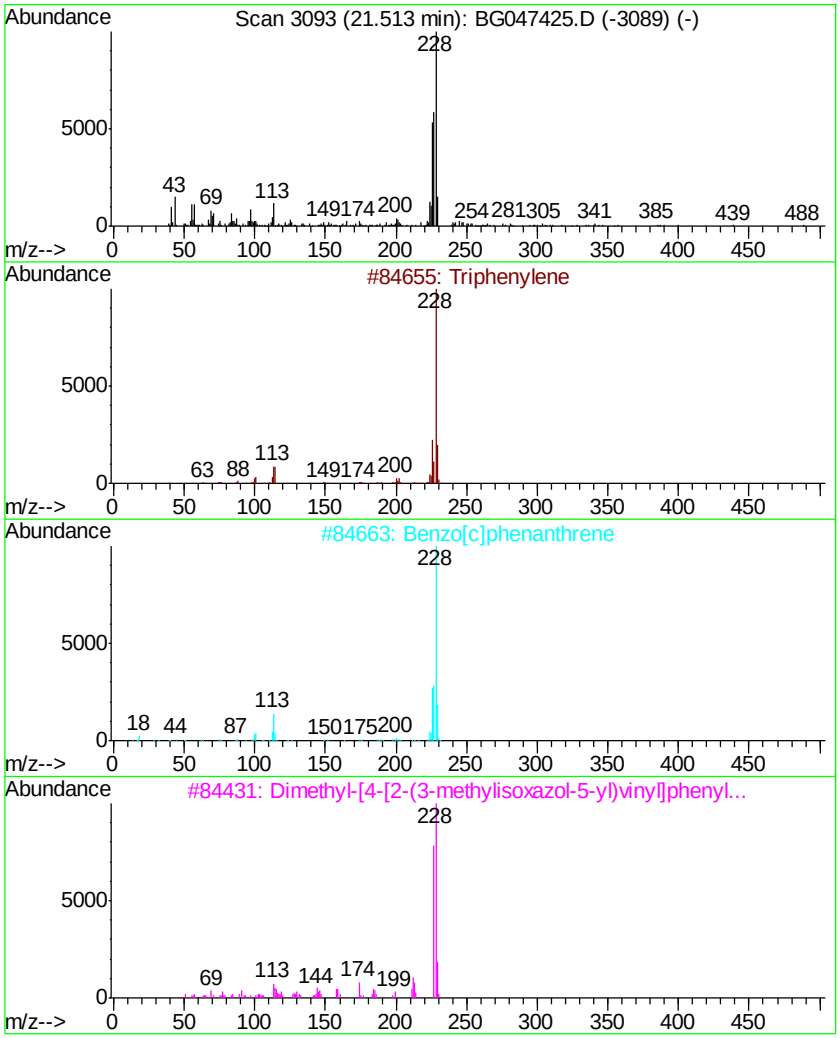
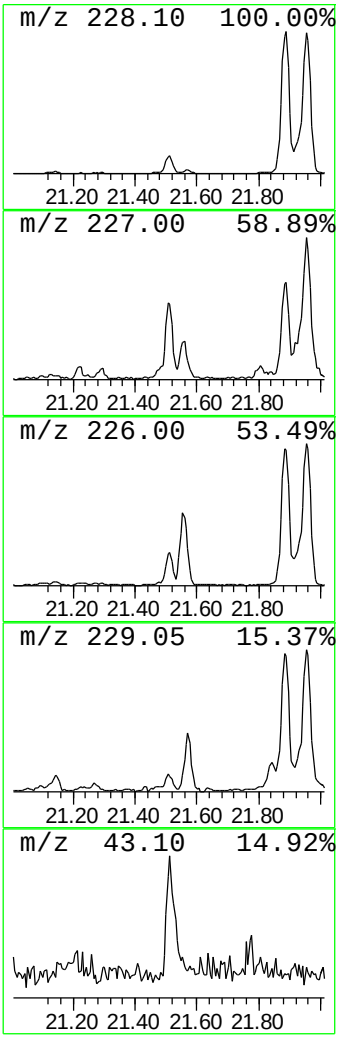
Peak Number 18 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.51	2.80 ng/ul	278070	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene	228	C18H12	000217-59-4	49
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	47
3	Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	47
4	Benzo[c]phenanthrene	228	C18H12	000195-19-7	46
5	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	46





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Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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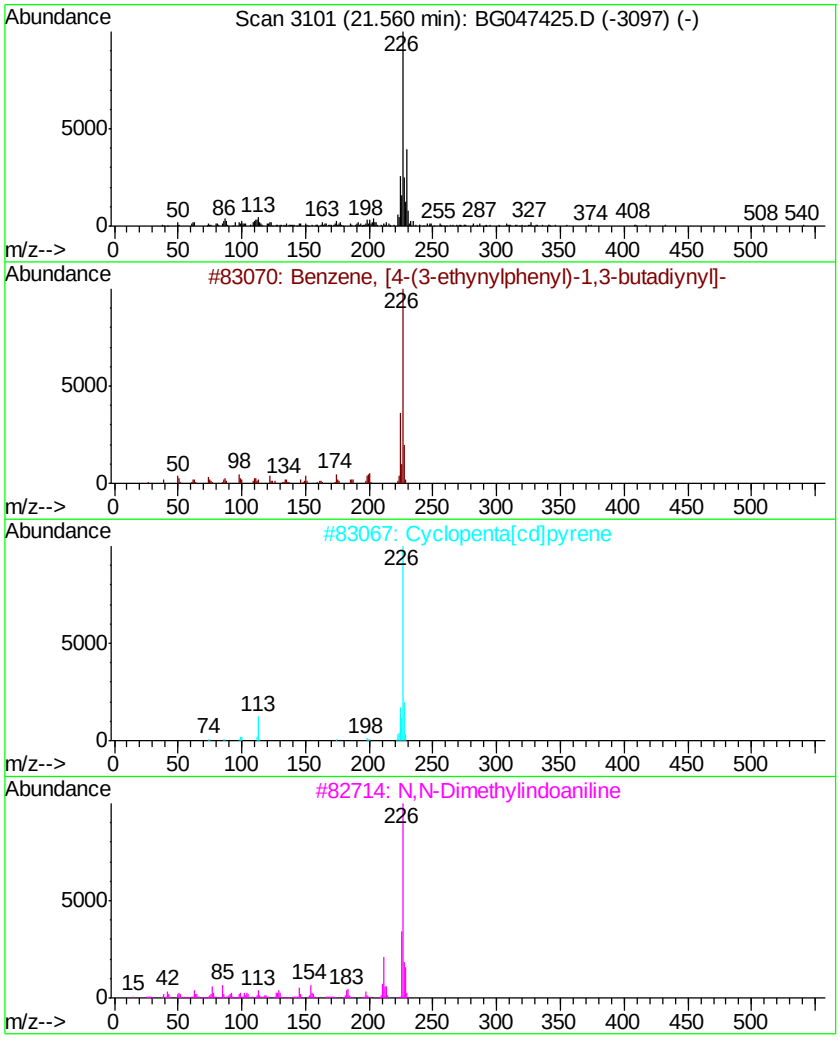
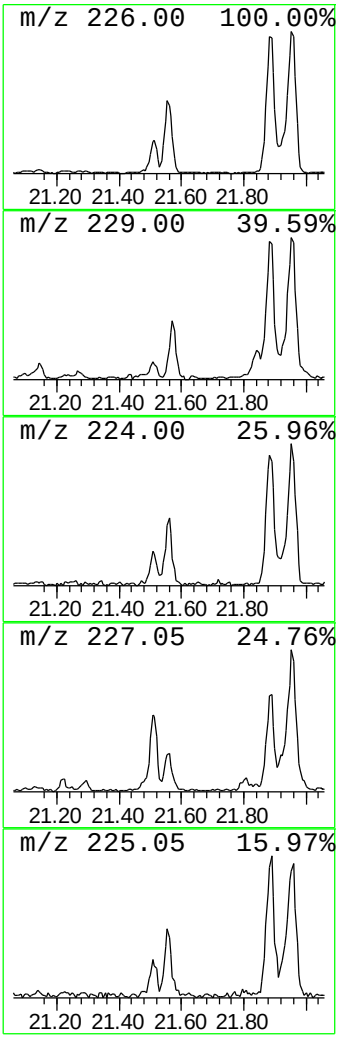
Peak Number 19 Benzene, [4-(3-ethynylpheny... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.56	2.56 ng/ul	254499	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	55
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
3	N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	38
4	Isonipecotic acid, N-(cyclohexyl...	337	C20H35NO3	1000361-03-0	25
5	Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	25





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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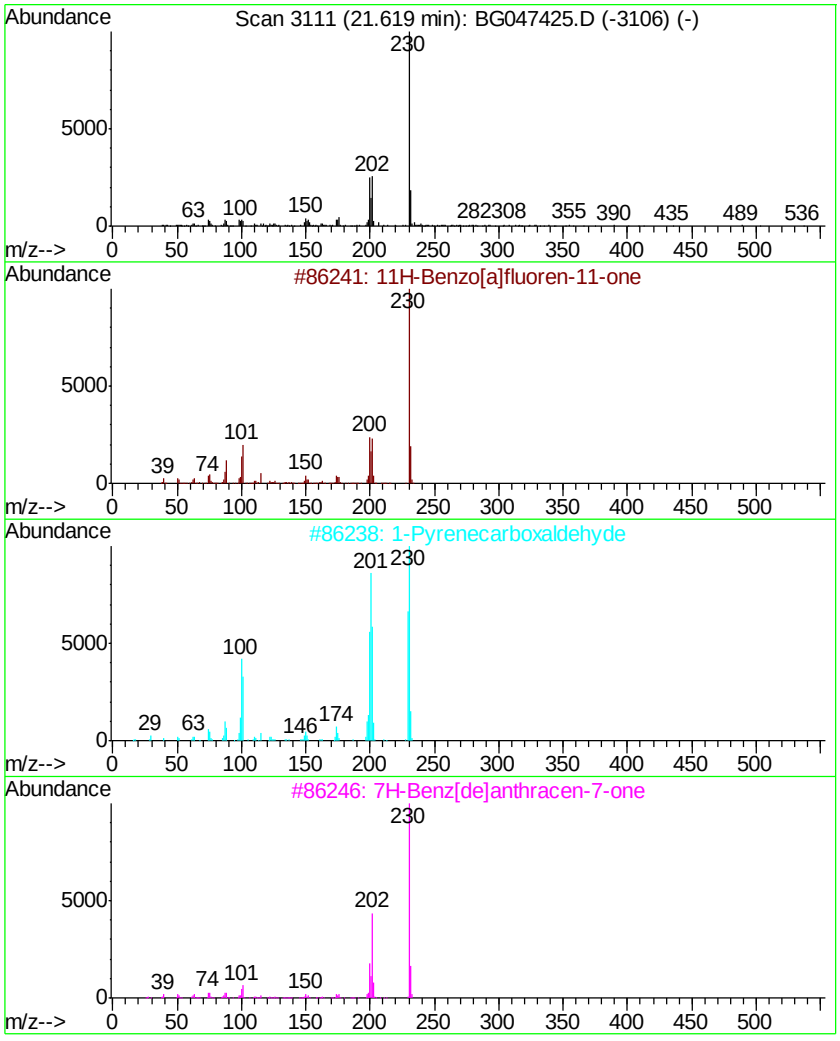
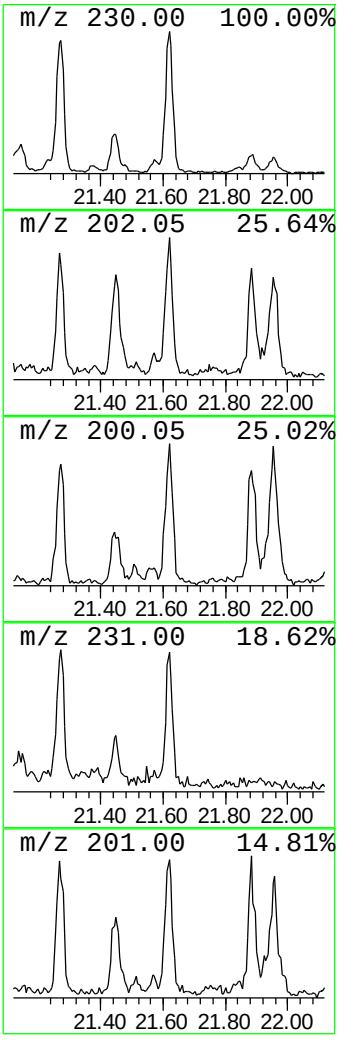
Peak Number 20 1-Pyrenecarboxaldehyde Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.62	3.01 ng/ul	298566	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	90
2	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	56
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	53
4	4-Methoxy-2-(p-methoxyphenyl)-6-...	230	C13H14N2O2	063896-93-5	53
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	53





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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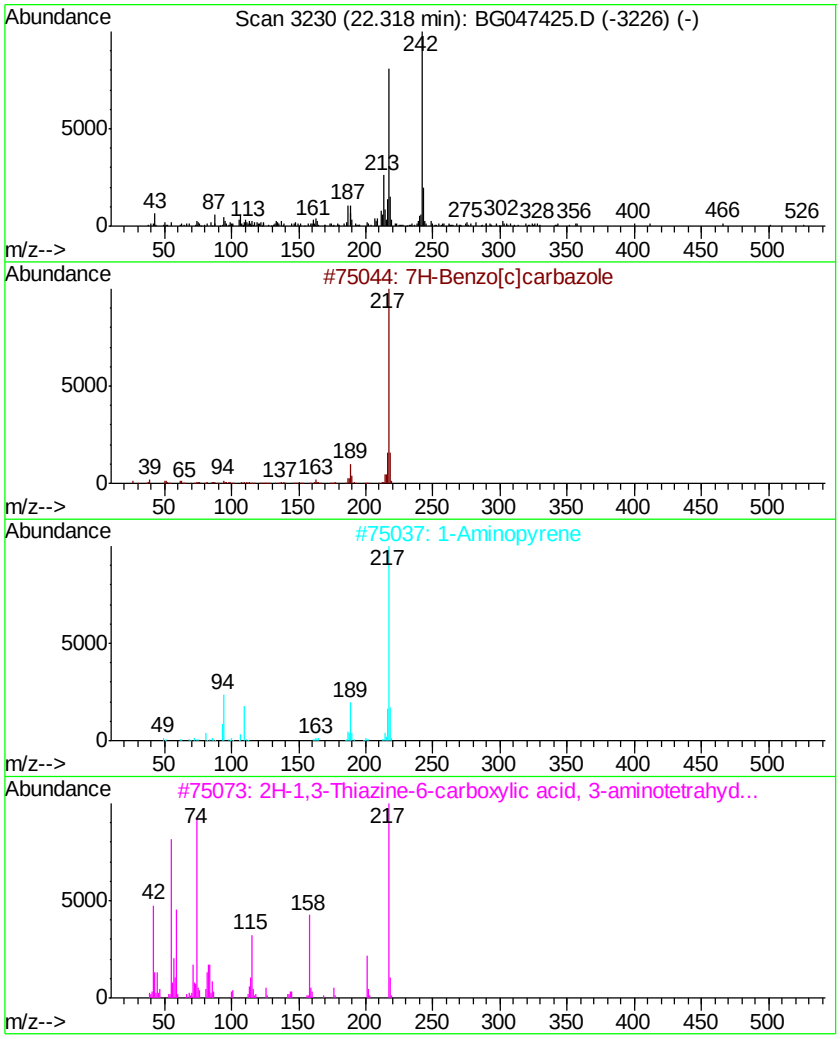
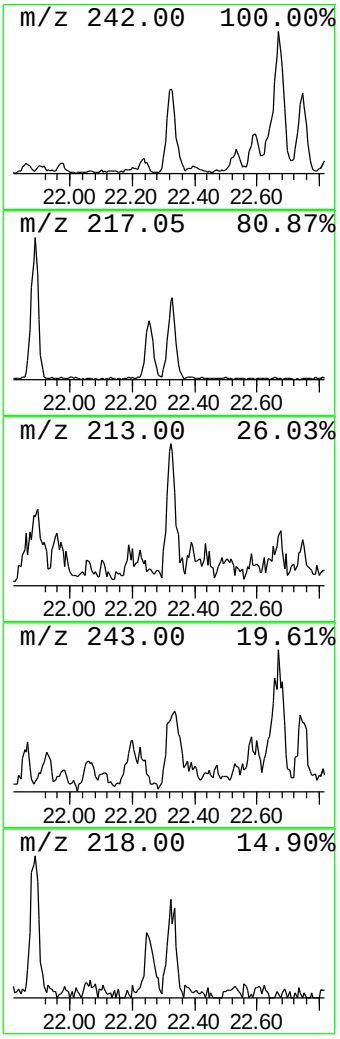
Peak Number 21 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	2.20 ng/ul	218189	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	42
2	1-Aminopyrene	217	C16H11N	001606-67-3	38
3	2H-1,3-Thiazine-6-carboxylic aci...	217	C7H11N3O3S	054824-05-4	38
4	11H-Indeno(1,2-b)quinoline	217	C16H11N	000243-51-6	38
5	Benz[a]anthracene, 5-methyl-	242	C19H14	002319-96-2	35





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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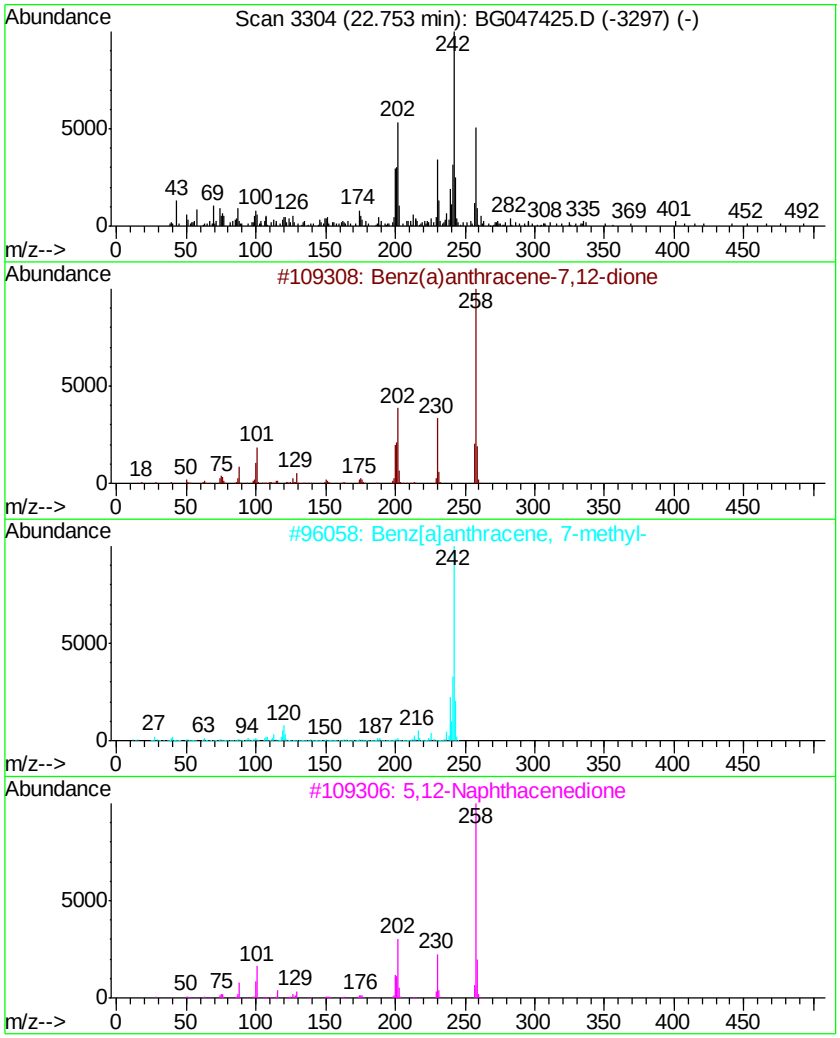
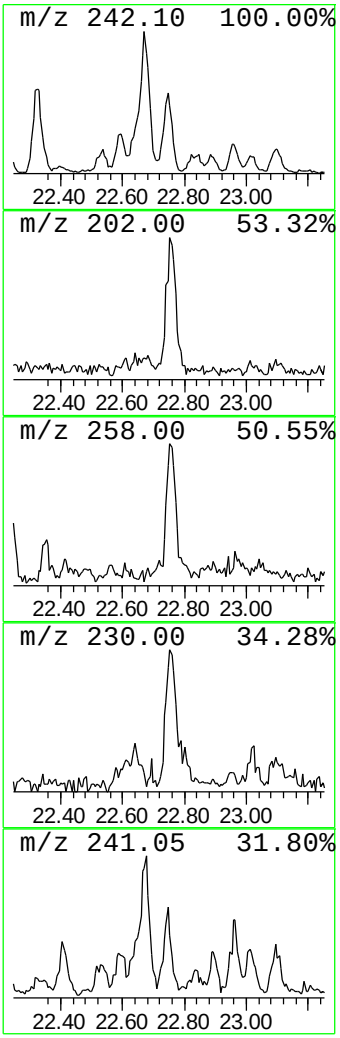
Peak Number 22 Benz(a)anthracene-7,12-dione Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.75	2.74 ng/ul	272345	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	64
2	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	53
3	5,12-Naphthacenedione	258	C18H10O2	001090-13-7	50
4	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	50
5	Benz[a]anthracene, 6-methyl-	242	C19H14	000316-14-3	46





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Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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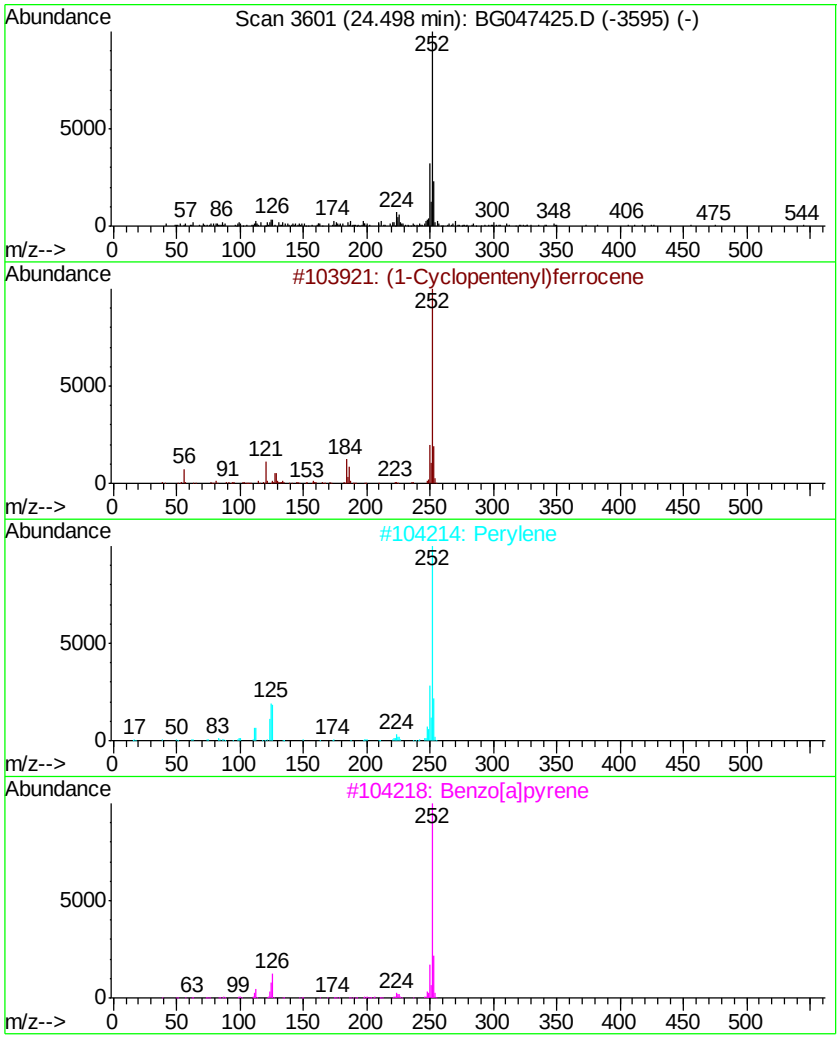
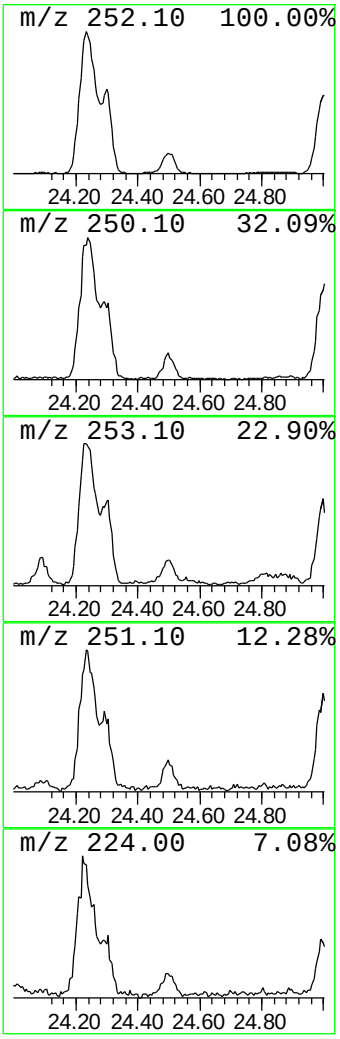
Peak Number 23 (1-Cyclopentenyl)ferrocene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.50	8.20 ng/ul	198407	Perylene-d12	25.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Cyclopentenyl)ferrocene	252	C15H16Fe	012260-67-2	78
2	Perylene	252	C20H12	000198-55-0	76
3	Benzo[a]pyrene	252	C20H12	000050-32-8	74
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	68
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	64





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Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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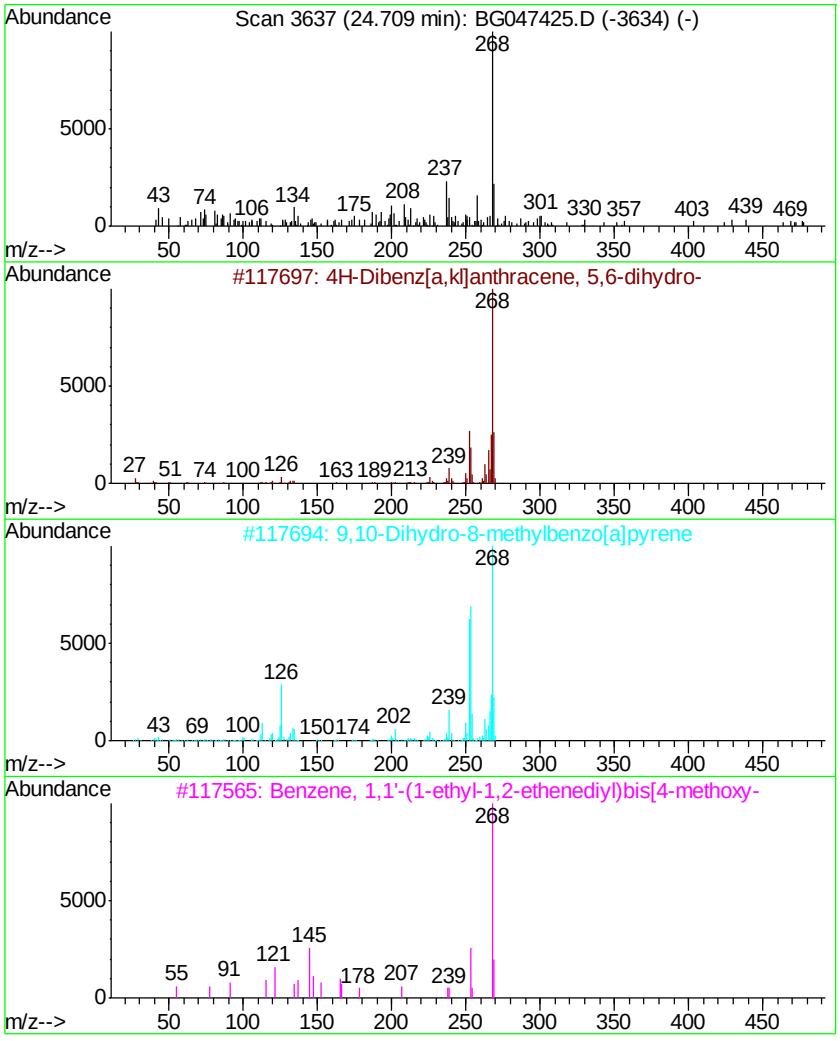
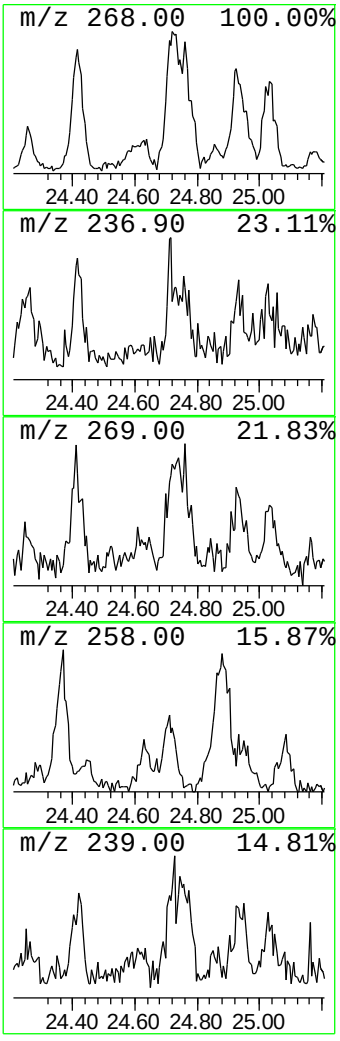
Peak Number 24 4H-Dibenz[a,kl]anthracene, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.71	3.35 ng/ul	81188	Perylene-d12	25.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Dibenz[a,kl]anthracene, 5,6-d...	268	C21H16	007198-87-0	52
2	9,10-Dihydro-8-methylbenzo[a]pyrene	268	C21H16	089524-72-1	50
3	Benzene, 1,1'-(1-ethyl-1,2-ethen...	268	C18H20O2	025346-90-1	50
4	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	50
5	trans-3'-Methyl-4-(methylthio)ch...	268	C17H16OS	131316-14-8	49





Library Search Compound Report

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Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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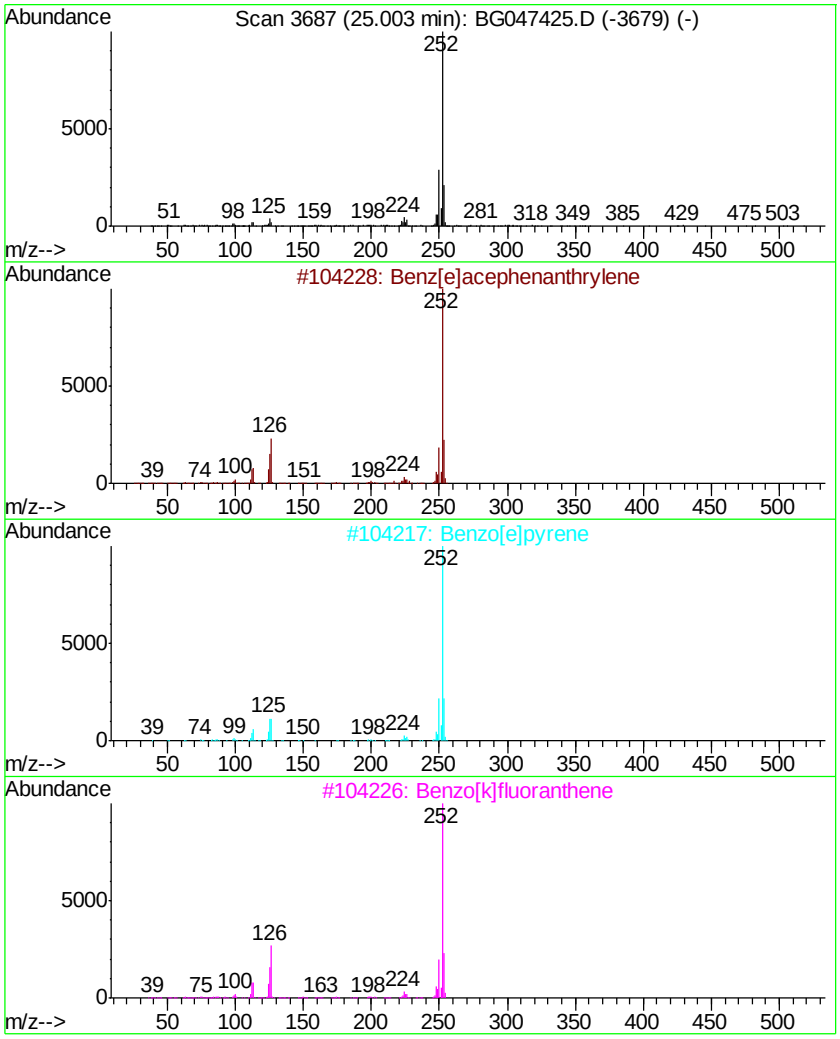
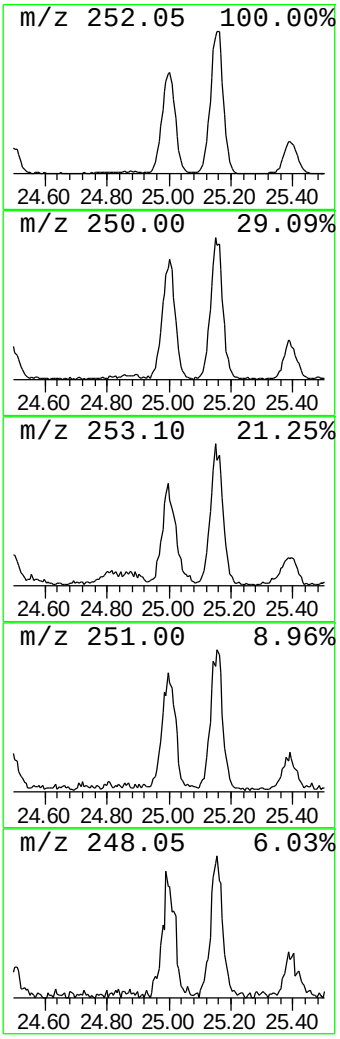
Peak Number 25 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.00	29.70 ng/ul	718788	Perylene-d12	25.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
2	Benzo[e]pyrene	252	C20H12	000192-97-2	87
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

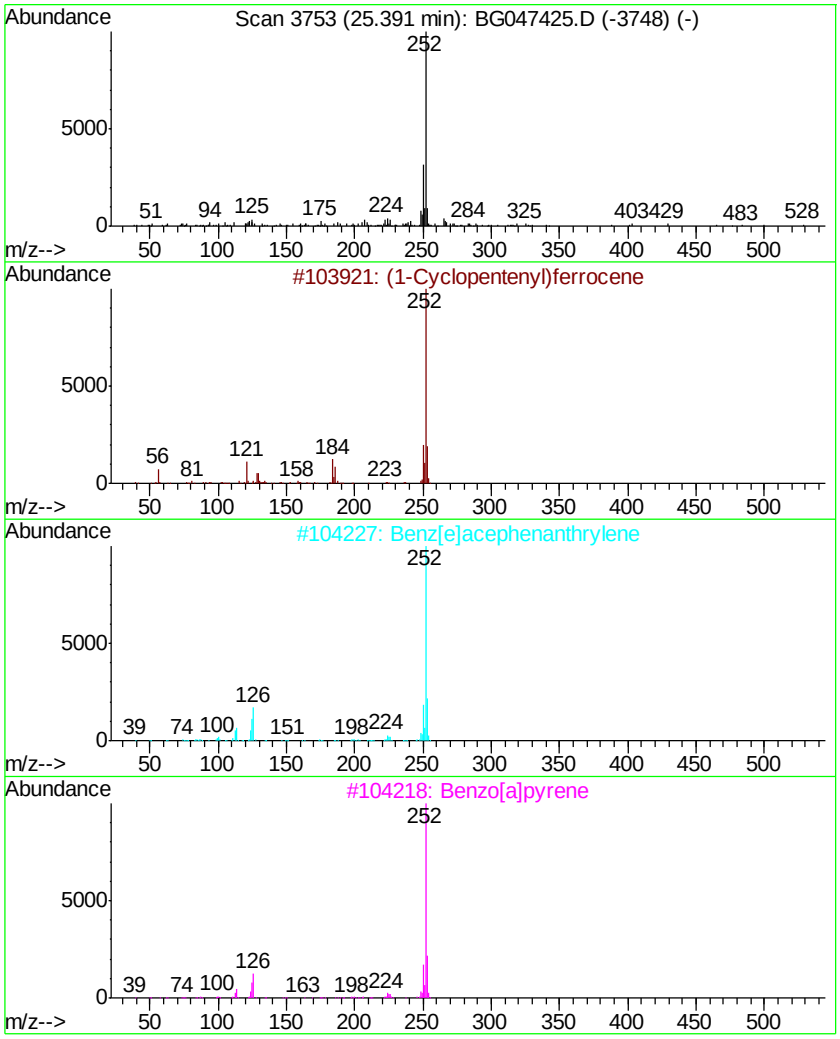
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

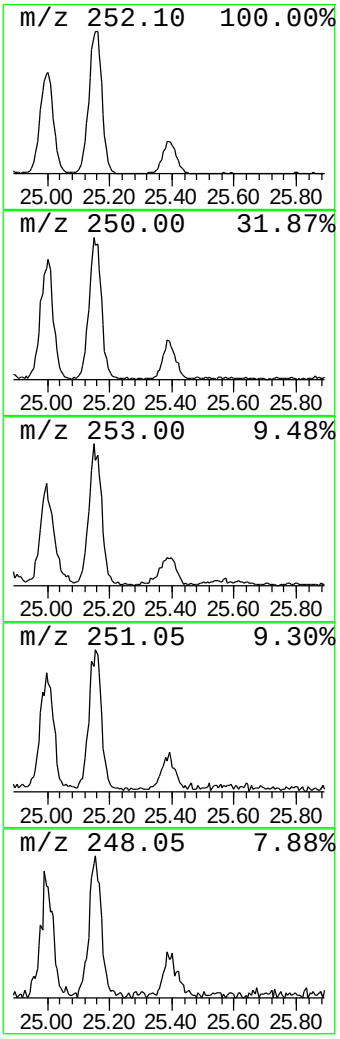
****

Peak Number 26 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.39	9.46 ng/ul	229078	Perylene-d12	25.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Cyclopentenyl)ferrocene	252	C15H16Fe	012260-67-2	53
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	53
3	Benzo[a]pyrene	252	C20H12	000050-32-8	53
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	53
5	Benzo[e]pyrene	252	C20H12	000192-97-2	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112320\
Data File : BG047425.D
Acq On : 23 Nov 2020 20:34
Operator : CG/JU
Sample : L4749-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B73

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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
Methacrylamide	4.16	3.3	ng/ul	42504	1	8.28	256532	20.0
Phenanthrene, 2-m...	18.49	6.6	ng/ul	186641	4	17.62	564816	20.0
Phenanthrene, 1-m...	18.54	9.4	ng/ul	266559	4	17.62	564816	20.0
Anthracene, 9-met...	18.62	2.9	ng/ul	80995	4	17.62	564816	20.0
4H-Cyclopenta[def...	18.68	11.9	ng/ul	334937	4	17.62	564816	20.0
Anthracene, 1-met...	18.72	3.7	ng/ul	103579	4	17.62	564816	20.0
Naphthalene, 2-ph...	18.97	6.4	ng/ul	181367	4	17.62	564816	20.0
9,10-Anthracenedione	19.02	8.2	ng/ul	232181	4	17.62	564816	20.0
Phenanthrene, 2,5...	19.39	5.0	ng/ul	141388	4	17.62	564816	20.0
Cyclopenta(def)ph...	19.53	5.3	ng/ul	148335	4	17.62	564816	20.0
2,6-Dichloro-4-(1...	19.74	2.1	ng/ul	59004	4	17.62	564816	20.0
Pyrene, 1-methyl-	20.33	2.0	ng/ul	200685	5	21.91	1984930	20.0
11H-Benzo[b]fluorene	20.50	5.0	ng/ul	497204	5	21.91	1984930	20.0
11H-Benzo[a]fluorene	20.60	2.3	ng/ul	224336	5	21.91	1984930	20.0
Fluoranthene, 2-m...	20.66	2.8	ng/ul	273406	5	21.91	1984930	20.0
11H-Benzo[a]fluor...	21.27	2.9	ng/ul	283915	5	21.91	1984930	20.0
Benzo[b]naphtho[2...	21.47	3.4	ng/ul	338404	5	21.91	1984930	20.0
unknown-01	21.51	2.8	ng/ul	278070	5	21.91	1984930	20.0
Benzene, [4-(3-et...	21.56	2.6	ng/ul	254499	5	21.91	1984930	20.0
1-Pyrenecarboxald...	21.62	3.0	ng/ul	298566	5	21.91	1984930	20.0
unknown-02	22.32	2.2	ng/ul	218189	5	21.91	1984930	20.0
Benz(a)anthracene...	22.75	2.7	ng/ul	272345	5	21.91	1984930	20.0
(1-Cyclopentenyl)...	24.50	8.2	ng/ul	198407	6	25.31	484090	20.0
4H-Dibenz[a,kl]an...	24.71	3.4	ng/ul	81188	6	25.31	484090	20.0
Benzo[e]pyrene	25.00	29.7	ng/ul	718788	6	25.31	484090	20.0
unknown-03	25.39	9.5	ng/ul	229078	6	25.31	484090	20.0