LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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-BG081320PAH.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	3.141	5	9	32	rVB	1445594	2293866	82.58%	5.464%
2	3.917	136	141	148	rBV2	45402	66154	2.38%	0.158%
3	7.113	675	685	699	rBV	217269	394780	14.21%	0.940%
4	7.266	703	711	719	rBV	180745	295113	10.62%	0.703%
5	7.477	740	747	755	rBV	234985	399671	14.39%	0.952%
6	7.941	819	826	834	rBV	321095	539898	19.44%	1.286%
7	8.646	939	946	955	rBV	246904	449939	16.20%	1.072%
8	9.093	1013	1022	1033	rBV	217899	383544	13.81%	0.914%
9	9.816	1135	1145	1157	rBV	177136	330914	11.91%	0.788%
10	10.362	1231	1238	1253	rBV	290336	535795	19.29%	1.276%
11	10.738	1294	1302	1307	rBV	467731	824963	29.70%	1.965%
12	10.785	1307	1310	1317	rVB	54571	87526	3.15%	0.208%
13	10.867	1317	1324	1338	rBV	166426	335845	12.09%	0.800%
14	12.395	1579	1584	1593	rVB	31621	53775	1.94%	0.128%
15	12.612	1615	1621	1628	rVB	24999	40001	1.44%	0.095%
16	13.893	1834	1839	1844	rVV	21370	37951	1.37%	0.090%
17	13.970	1844	1852	1857	rVV	507779	791682	28.50%	1.886%
18	14.017	1857	1860	1866	rVV	109783	154376	5.56%	0.368%
19	14.263	1893	1902	1914	rBV	595843	1033825	37.22%	2.462%
20	14.569	1945	1954	1960	rBV2	751804	1169170	42.09%	2.785%
21	14.634	1960	1965	1972	rVV	57990	94226	3.39%	0.224%
22	14.769	1982	1988	2002	rBV	147336	294755	10.61%	0.702%
23	14.968	2016	2022	2030	rVV	57830	101011	3.64%	0.241%
24	15.362	2082	2089	2097	rBV7	11235	32930	1.19%	0.078%
25	15.562	2114	2123	2128	rBV	838854	1252186	45.08%	2.983%
26	15.615	2128	2132	2138	rVV	70932	106762	3.84%	0.254%
27	15.679	2138	2143	2151	rVV	112204	178195	6.41%	0.424%
28	15.914	2178	2183	2192	rVB	32769	59972	2.16%	0.143%
29	16.055	2203	2207	2215	rVB	34524	69794	2.51%	0.166%
30	16.290	2243	2247	2254	rVV6	21927	42012	1.51%	0.100%
31	16.596	2291	2299	2300	rBV4	16611	29727	1.07%	0.071%
32	16.625	2301	2304	2308	rVV4	20661	32155	1.16%	0.077%
33	16.854	2335	2343	2346	rBV5	24151	48660	1.75%	0.116%
34	16.890	2346	2349	2353	rVV3	21092	27645	1.00%	0.066%

LSC Area Percent Report

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Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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-BG081320PAH.M
Title : SVOA CALIBRATION

35	16.966	2356	2362	2370	rVB2	60197	109394	3.94%	0.261%
36	17.066	2370	2379	2385	rBV7	34055	106211	3.82%	0.253%
37	17.131	2386	2390	2399	rVB	52699	90210	3.25%	0.215%
38	17.313	2414	2421	2425	rBV	884720	1401917	50.47%	3.339%
39	17.354	2425	2428	2433	rVV	877131	1219688	43.91%	2.905%
40	17.413	2433	2438	2442	rVV	810828	1251665	45.06%	2.981%
41	17.442	2442	2443	2449	rVB	150214	158239	5.70%	0.377%
42	17.501	2449	2453	2459	rVB3	29955	47833	1.72%	0.114%
43	17.624	2471	2474	2480	rVB2	19069	28774	1.04%	0.069%
44	17.712	2480	2489	2494	rBV2	90499	176653	6.36%	0.421%
45	17.830	2504	2509	2514	rVB4	28503	40647	1.46%	0.097%
46	17.894	2516	2520	2525	rVB4	27358	35082	1.26%	0.084%
47	18.188	2565	2570	2574	rBV	141735	232624	8.37%	0.554%
48	18.235	2574	2578	2584	rVB	205946	311722	11.22%	0.742%
49	18.317	2587	2592	2596	rVB	58381	85023	3.06%	0.203%
50	18.382	2596	2603	2607	rBV2	190713	367758	13.24%	0.876%
51	18.417	2607	2609	2616	rVB	119280	150157	5.41%	0.358%
52	18.505	2618	2624	2626	rBV5	19555	38926	1.40%	0.093%
53	18.535	2626	2629	2633	rVB4	26930	35040	1.26%	0.083%
54	18.688	2650	2655	2658	rBV	126541	183619	6.61%	0.437%
55	18.723	2658	2661	2667	rVB2	128598	180519	6.50%	0.430%
56	18.934	2693	2697	2701	rVV2	53754	73968	2.66%	0.176%
57	18.987	2702	2706	2708	rVV	43573	56264	2.03%	0.134%
58	19.023	2708	2712	2716	rVB3	45009	59858	2.15%	0.143%
59	19.105	2721	2726	2730	rBV2	117178	190991	6.88%	0.455%
60	19.164	2730	2736	2739	rVV3	49104	113249	4.08%	0.270%
61	19.193	2739	2741	2745	rVB	39289	44037	1.59%	0.105%
62	19.240	2745	2749	2757	rBV	111722	189342	6.82%	0.451%
63	19.363	2765	2770	2777	rVB	1461912	2017375	72.62%	4.805%
64	19.428	2777	2781	2784	rBV	35153	53276	1.92%	0.127%
65	19.463	2784	2787	2791	rVB2	44682	63253	2.28%	0.151%
66	19.516	2792	2796	2799	rBV	34339	47778	1.72%	0.114%
67	19.557	2799	2803	2806	rBV2	45859	69080	2.49%	0.165%
68	19.604	2809	2811	2815	rVB	33819	37886	1.36%	0.090%
69	19.698	2821	2827	2829	rBV2	1190917	1802096	64.87%	4.292%
70	19.728	2829	2832	2840	rVB	1325650	1817339	65.42%	4.329%
71	19.798	2840	2844	2854	rBV2	78497	139668	5.03%	0.333%

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Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Title : SVOA CALIBRATION

72	19.904	2858	2862	2868	rVV	76531	112547	4.05%	0.268%
73	19.963	2868	2872	2877	rVB	81521	121439	4.37%	0.289%
74	20.051	2881	2887	2893	rBV4	123602	322107	11.60%	0.767%
75	20.186	2905	2910	2911	rBV3	79509	116409	4.19%	0.277%
76	20.215	2912	2915	2919	rVB	178824	245569	8.84%	0.585%
77	20.315	2929	2932	2936	rBV	73697	97527	3.51%	0.232%
78	20.374	2937	2942	2947	rVV2	158294	263831	9.50%	0.628%
79	20.515	2963	2966	2970	rBV2	106231	129634	4.67%	0.309%
80	20.562	2970	2974	2978	rVB2	102307	144181	5.19%	0.343%
81	20.967	3039	3043	3051	rVB	187084	304554	10.96%	0.725%
82	21.149	3067	3074	3078	rBV2	122623	291469	10.49%	0.694%
83	21.191	3078	3081	3084	rVV	142500	227879	8.20%	0.543%
84	21.226	3084	3087	3095	rVV4	422021	810999	29.19%	1.932%
85	21.296	3095	3099	3107	rVB	168642	302137	10.88%	0.720%
86	21.555	3136	3143	3149	rBV2	1124099	2777910	100.00%	6.617%
87	21.608	3149	3152	3165	rVB	699566	1107845	39.88%	2.639%
88	21.766	3174	3179	3184	rBV3	81503	171247	6.16%	0.408%
89	21.954	3208	3211	3219	rVB2	75701	121905	4.39%	0.290%
90	22.272	3262	3265	3270	rVB	124572	203173	7.31%	0.484%
91	22.372	3273	3282	3288	rBV6	130514	437368	15.74%	1.042%
92	23.694	3499	3507	3514	rBV	486054	1563647	56.29%	3.724%
93	23.811	3522	3527	3531	rBV2	160718	267028	9.61%	0.636%
94	23.864	3531	3536	3543	rVB2	213594	442595	15.93%	1.054%
95	24.387	3619	3625	3631	rBV2	254760	634470	22.84%	1.511%
96	24.463	3632	3638	3644	rVV	448481	1114675	40.13%	2.655%
97	24.528	3644	3649	3663	rVB	428488	1092290	39.32%	2.602%
98	24.675	3666	3674	3682	rBV	550829	1548211	55.73%	3.688%
99	25.815	3860	3868	3877	rVB2	256478	735231	26.47%	1.751%
100	28.200	4266	4274	4291	rVB4	153222	659830	23.75%	1.572%

Sum of corrected areas: 41983686

LSC Report - Integrated Chromatogram

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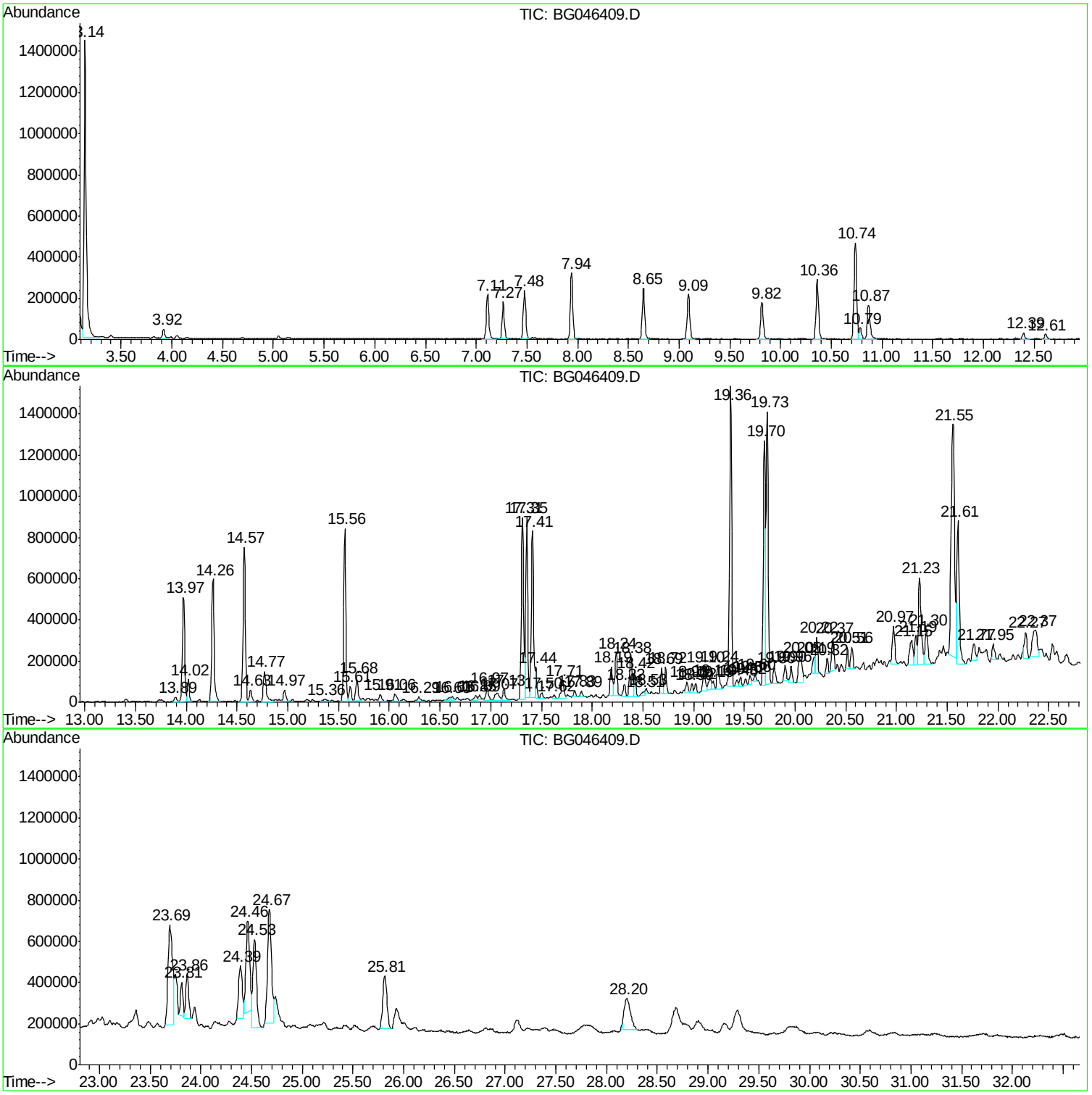
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.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\BG081920\
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Acq On : 21 Aug 2020 12:00
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Quant Title : SVOA CALIBRATION

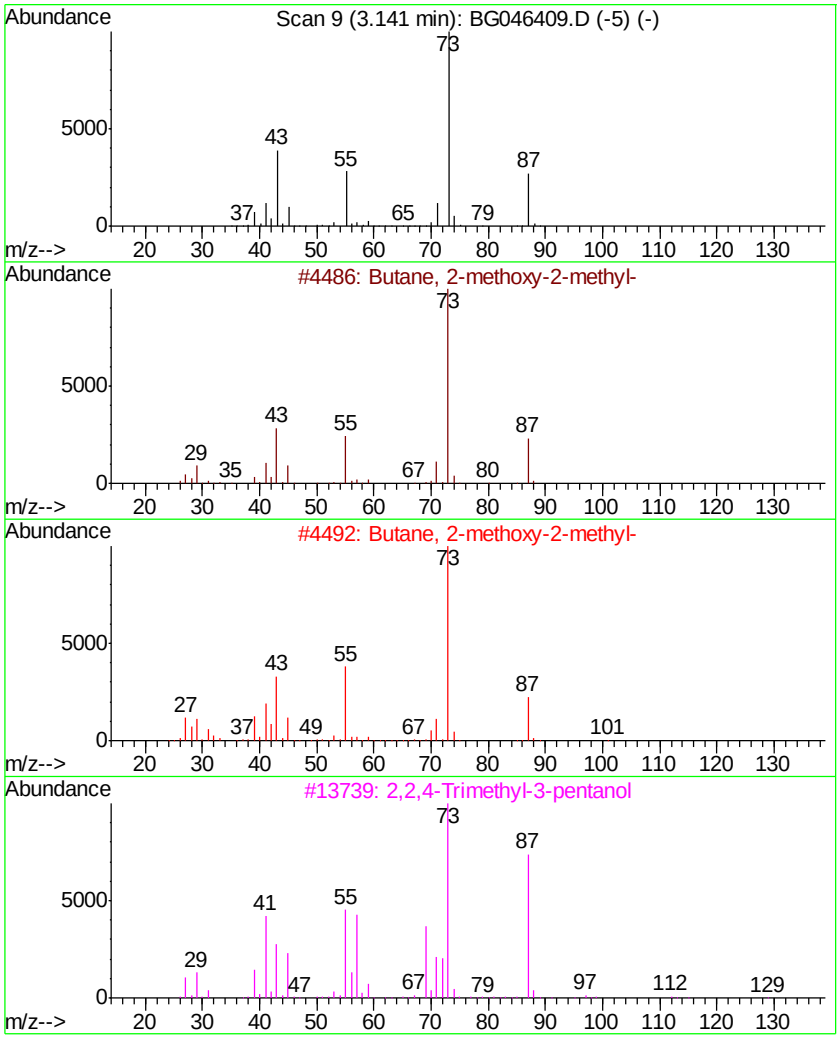
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

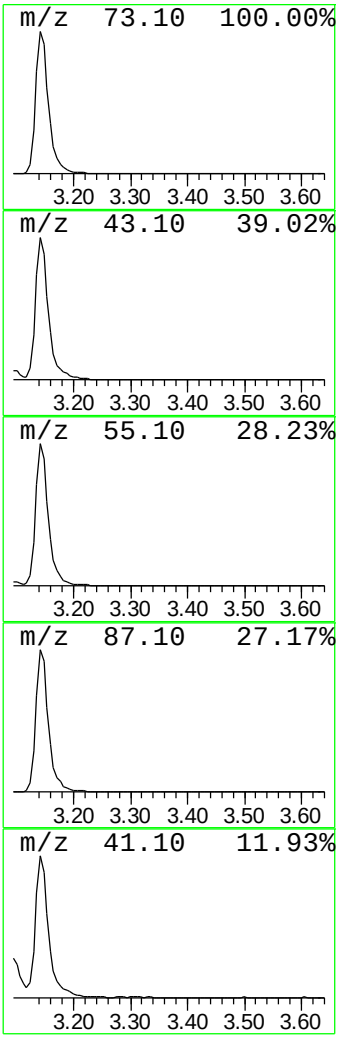
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	84.97 ng/ul	2293870	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35





Library Search Compound Report

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ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

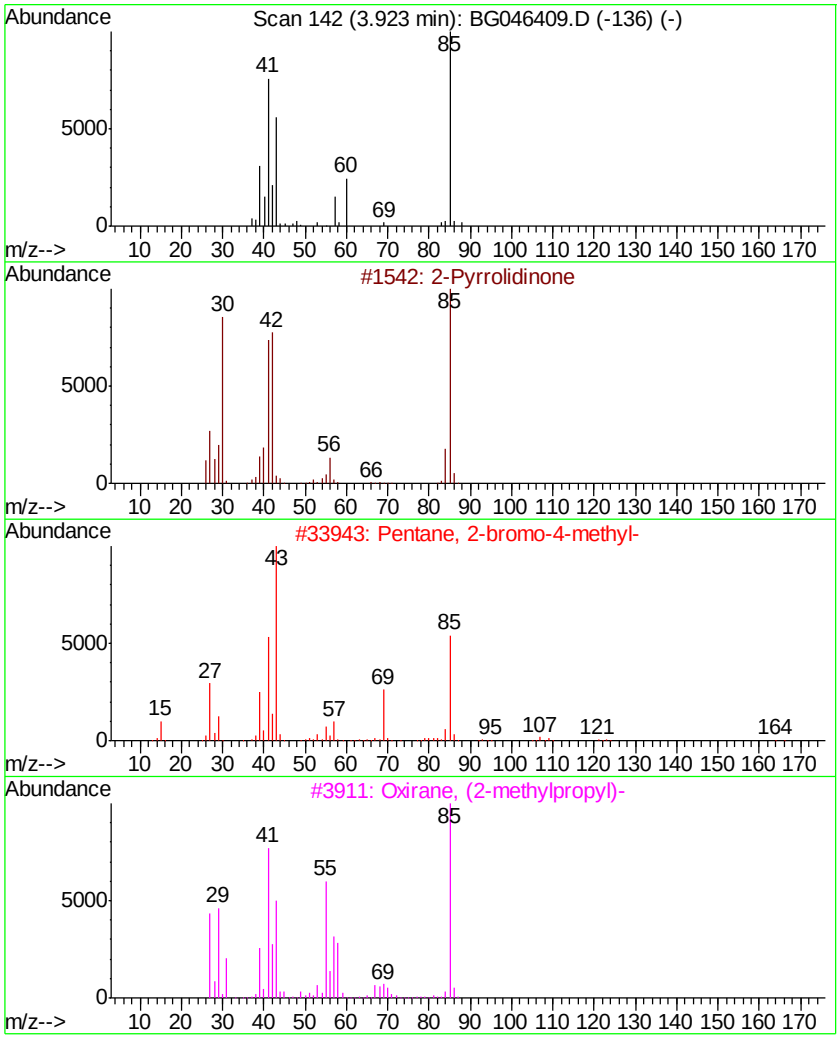
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

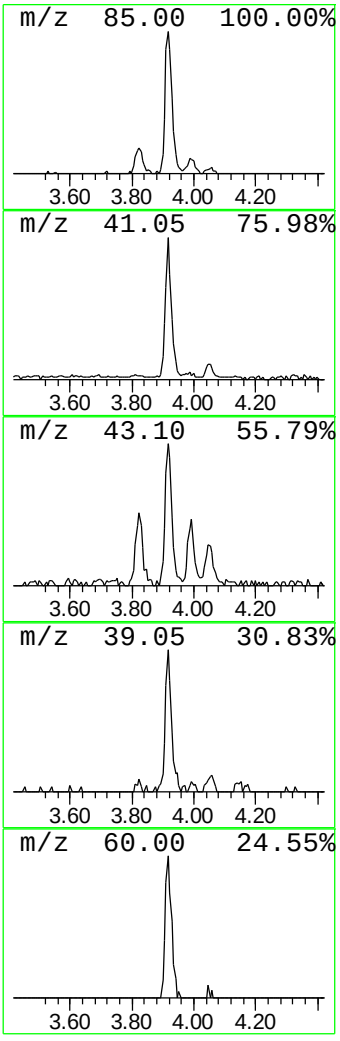
****

Peak Number 2 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	2.45 ng/ul	66154	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	40
2	Pentane, 2-bromo-4-methyl-	164	C6H13Br	030310-22-6	39
3	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	38
4	Methacrylamide	85	C4H7NO	000079-39-0	38
5	Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	37





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Quant Title : SVOA CALIBRATION

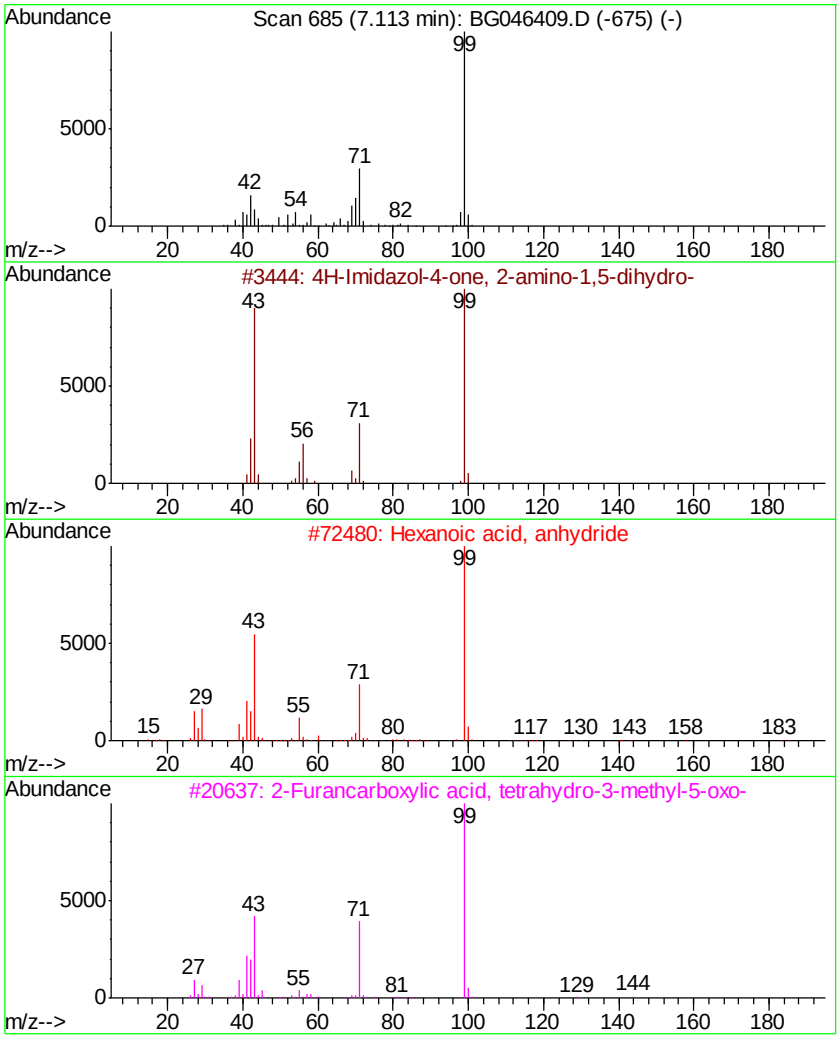
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

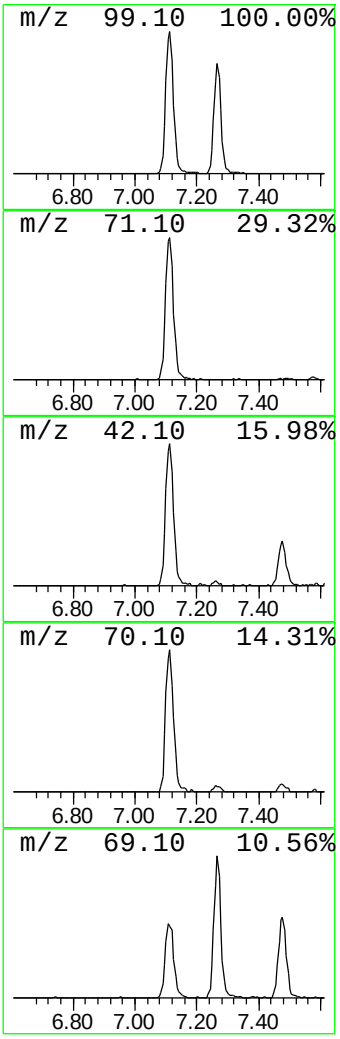
****

Peak Number 3 4H-Imidazol-4-one, 2-amino-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	14.62 ng/ul	394780	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	64
2	Hexanoic acid, anhydride	214	C12H22O3	002051-49-2	50
3	2-Furancarboxylic acid, tetrahyd...	144	C6H8O4	022073-04-7	45
4	Hexanoic acid, anhydride	214	C12H22O3	002051-49-2	42
5	Succinimide	99	C4H5NO2	000123-56-8	40





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ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

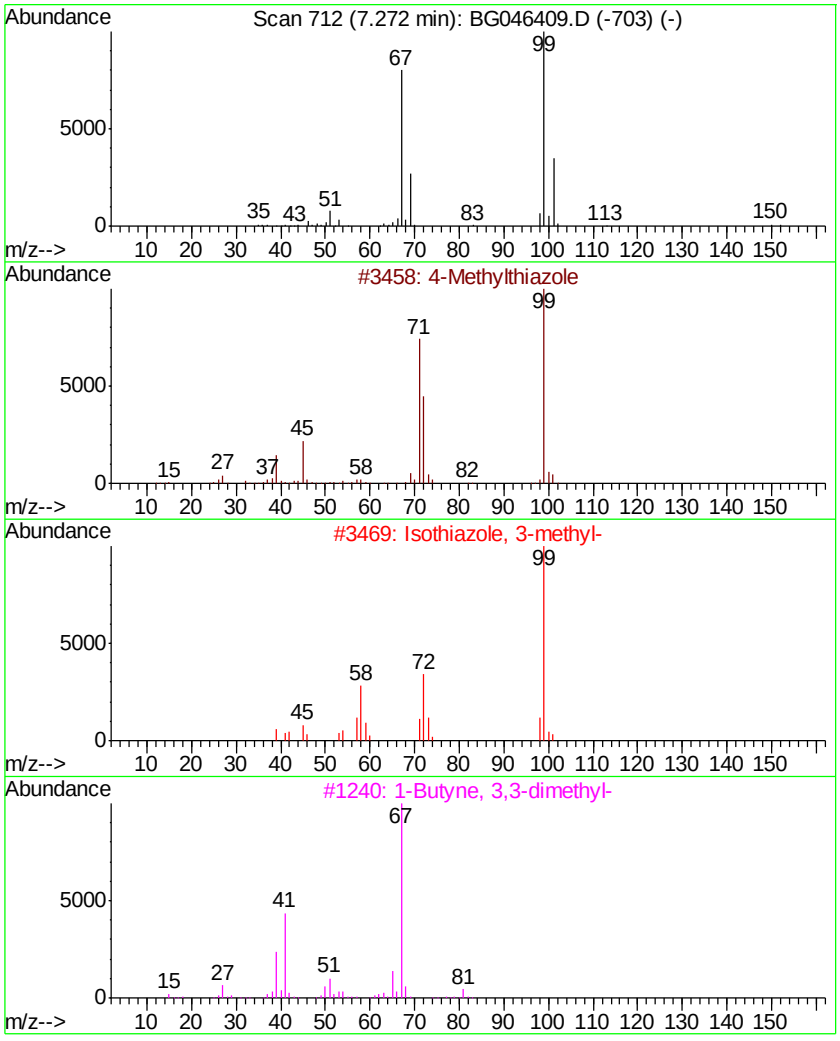
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

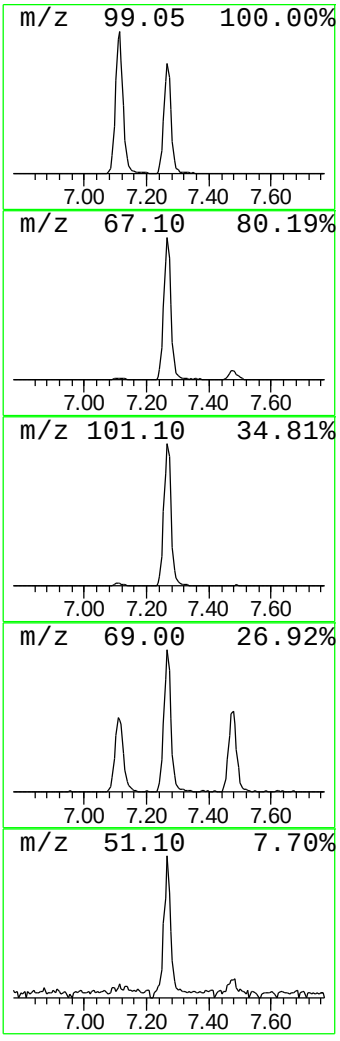
****

Peak Number 4 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	10.93 ng/ul	295113	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylthiazole	99	C4H5NS	000693-95-8	9
2	Isothiazole, 3-methyl-	99	C4H5NS	000693-92-5	9
3	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	9
4	Allyl Isothiocyanate	99	C4H5NS	000057-06-7	7
5	Cyclopropane, isothiocyanato-	99	C4H5NS	056601-42-4	7





Library Search Compound Report

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Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

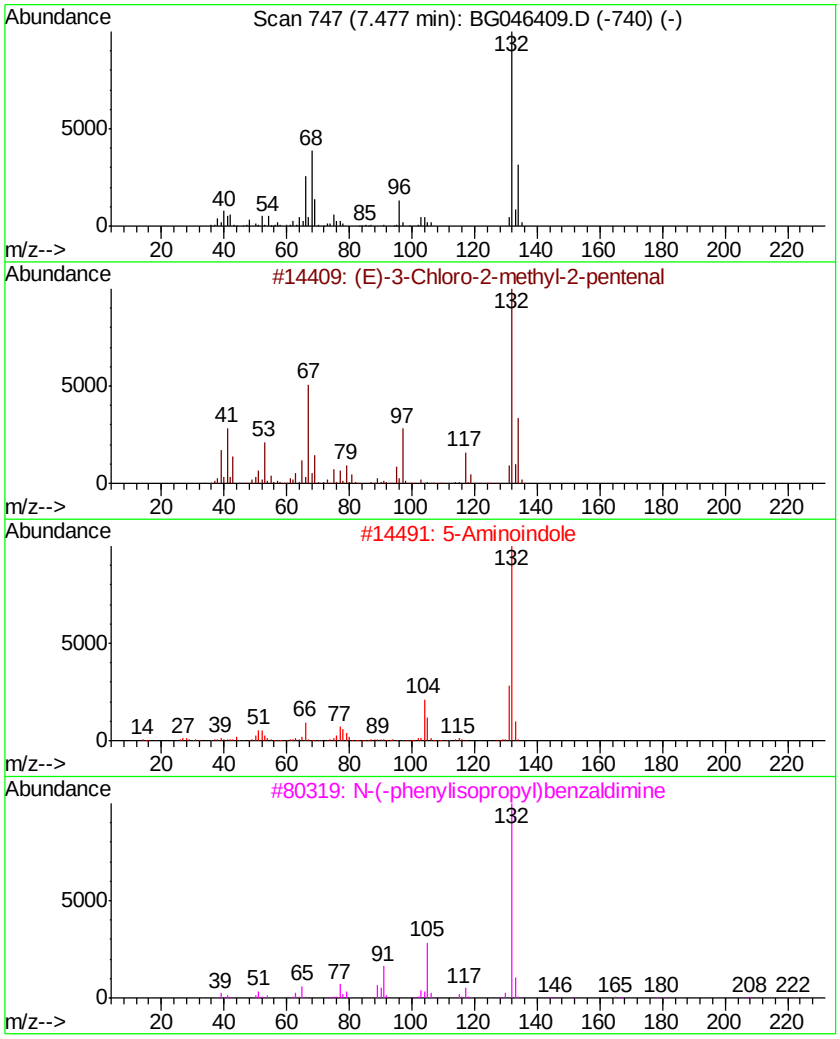
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

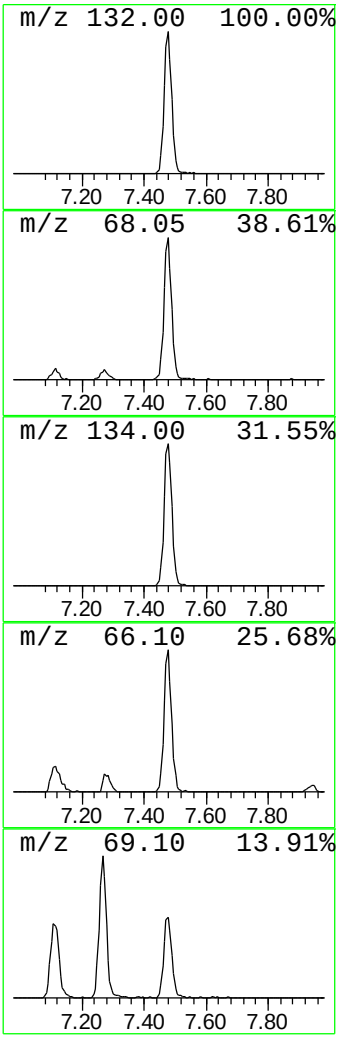
****

Peak Number 5 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	14.81 ng/ul	399671	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	N-(-phenylisopropyl)benzaldimine	223	C16H17N	1000379-01-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Library Search Compound Report

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Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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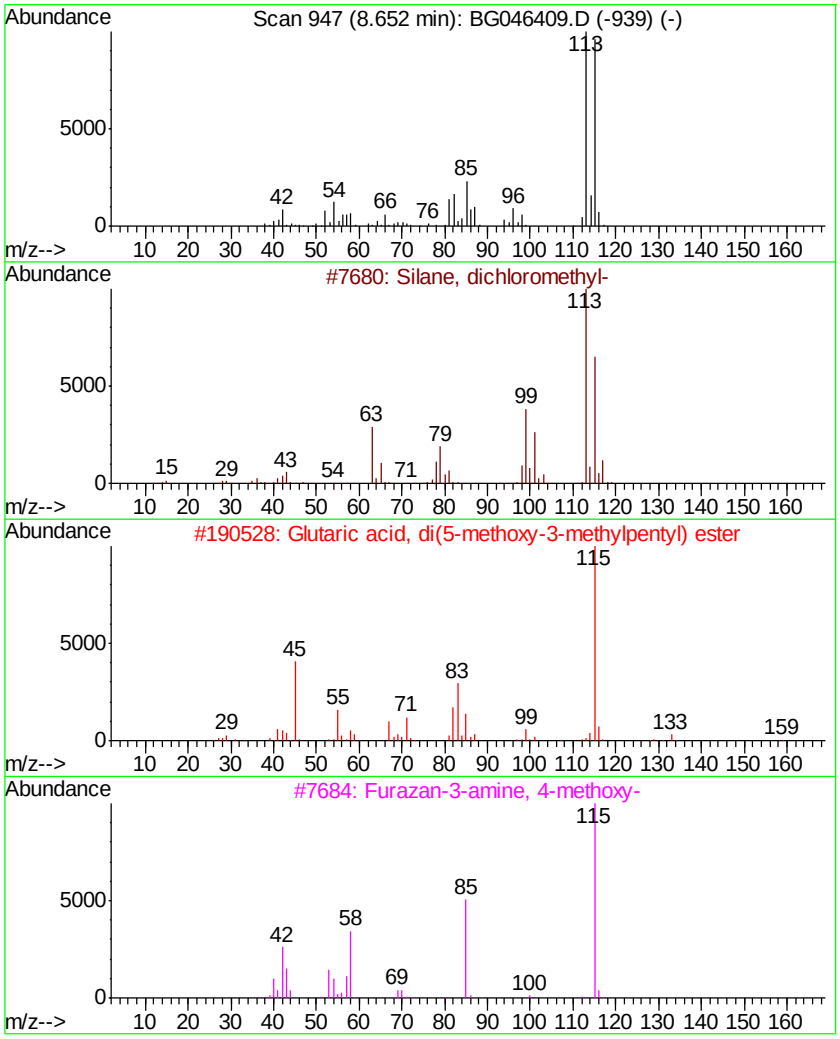
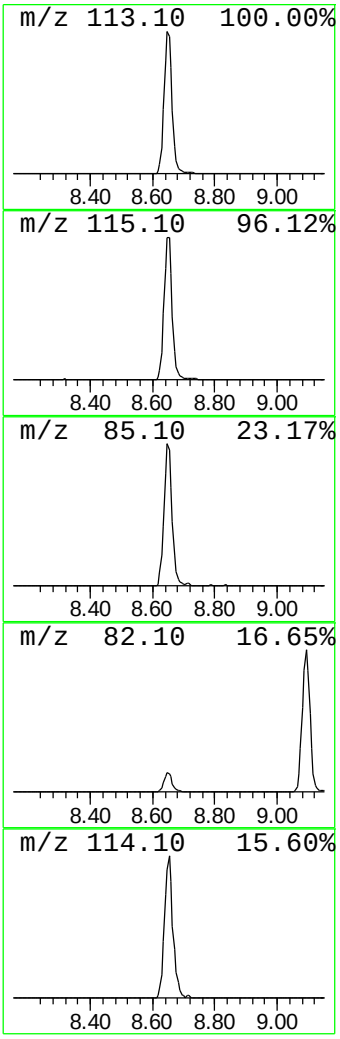
Peak Number 6 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	16.67 ng/ul	449939	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dichloromethyl-	114	CH4Cl2Si	000075-54-7	38
2	Glutaric acid, di(5-methoxy-3-me...	360	C19H36O6	1000360-08-3	35
3	Furazan-3-amine, 4-methoxy-	115	C3H5N3O2	078350-48-8	25
4	Heptanoic acid, 3-nitrophenyl ester	251	C13H17NO4	056052-18-7	23
5	4-Chloropyridine	113	C5H4ClN	000626-61-9	23





Library Search Compound Report

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Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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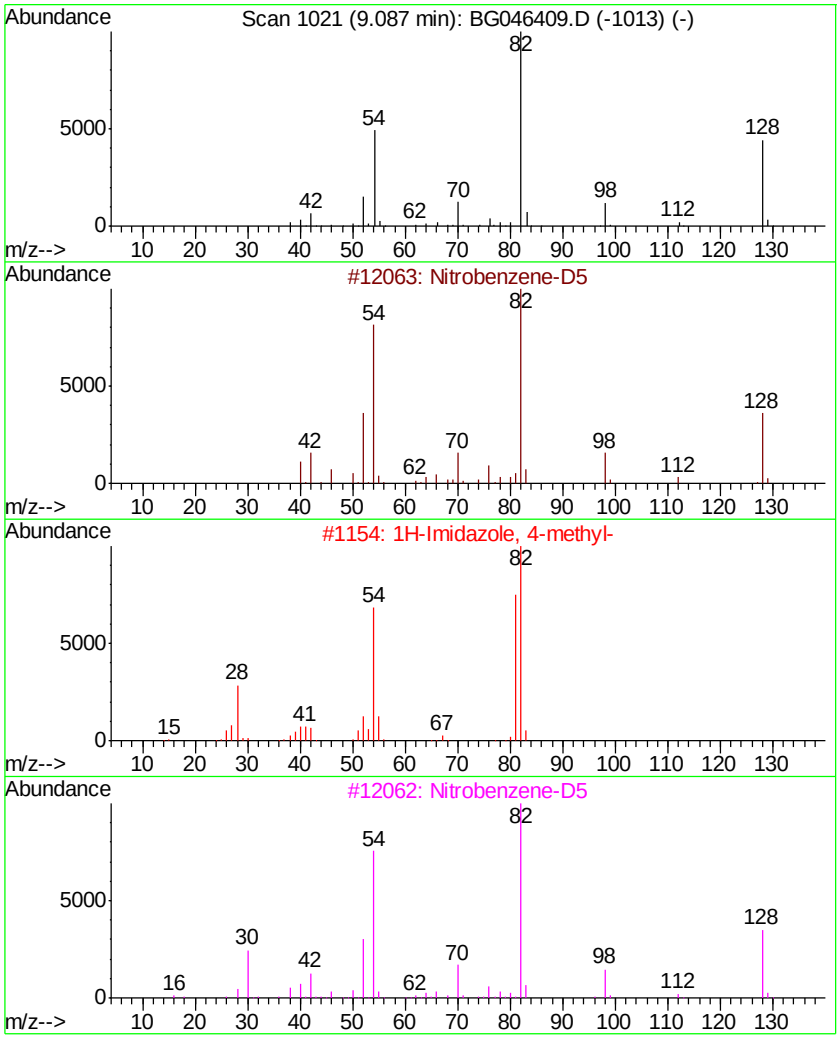
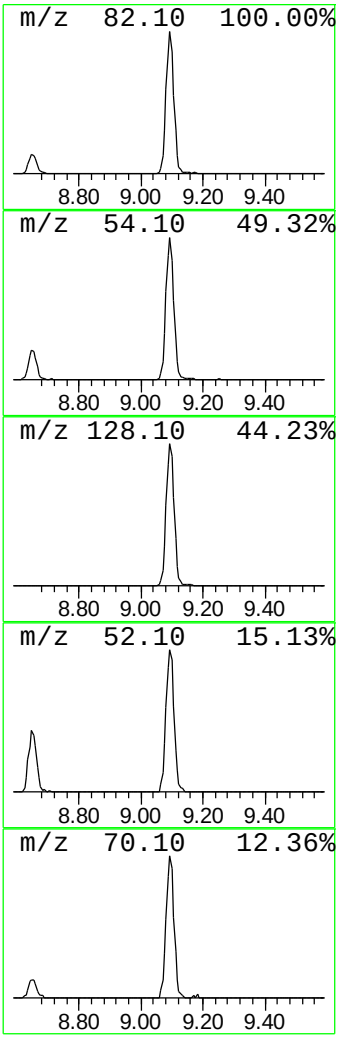
Peak Number 7 1H-Imidazole, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	14.21 ng/ul	383544	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nitrobenzene-D5	128	C6D5NO2	004165-60-0	56
2	1H-Imidazole, 4-methyl-	82	C4H6N2	000822-36-6	50
3	Nitrobenzene-D5	128	C6D5NO2	004165-60-0	38
4	1H-Imidazole, 4-methyl-	82	C4H6N2	000822-36-6	38
5	1H-Imidazole, 2-methyl-	82	C4H6N2	000693-98-1	33





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Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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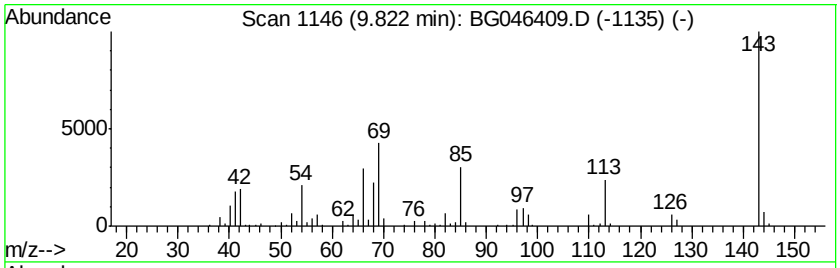
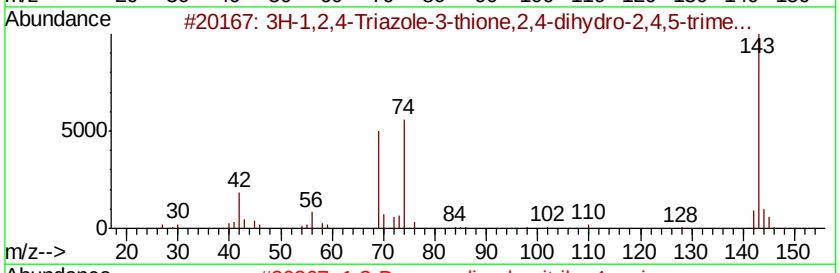
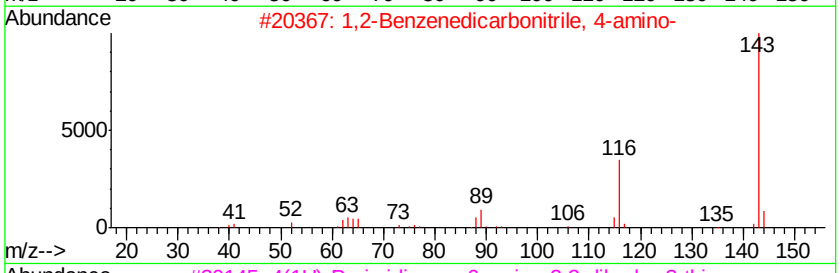
Peak Number 8 unknown-05 Concentration Rank 11

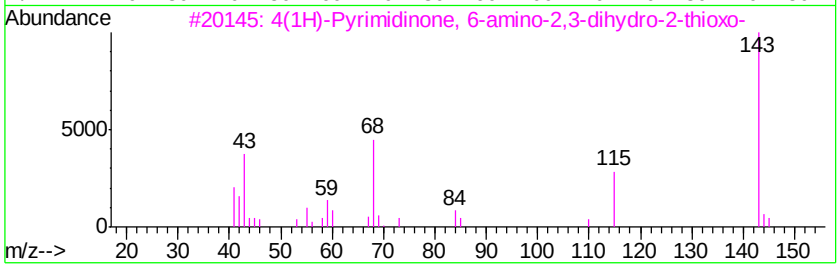
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	8.02 ng/ul	330914	Naphthalene-d8	10.74

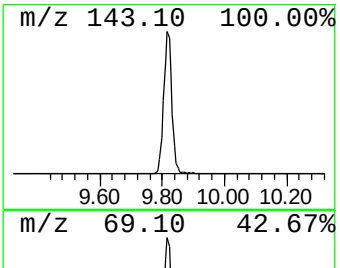
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-1,2,4-Triazole-3-thione,2,4-d...	143	C5H9N3S	037526-42-4	10
2	1,2-Benzenedicarbonitrile, 4-amino-	143	C8H5N3	056765-79-8	9
3	4(1H)-Pyrimidinone, 6-amino-2,3-...	143	C4H5N3OS	001004-40-6	9
4	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	9
5	2,3-Dimethyl-5-methylamino-1,3,4...	143	C5H9N3S	1000288-97-2	9

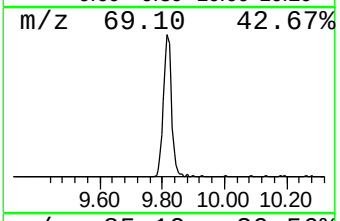


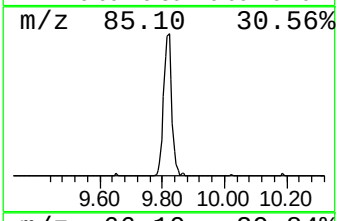


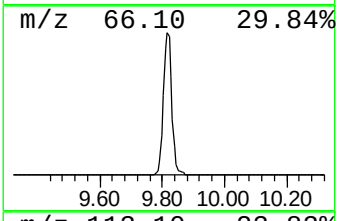


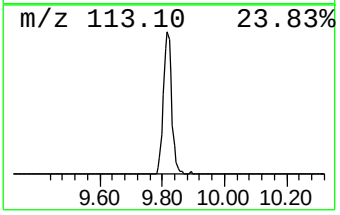












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Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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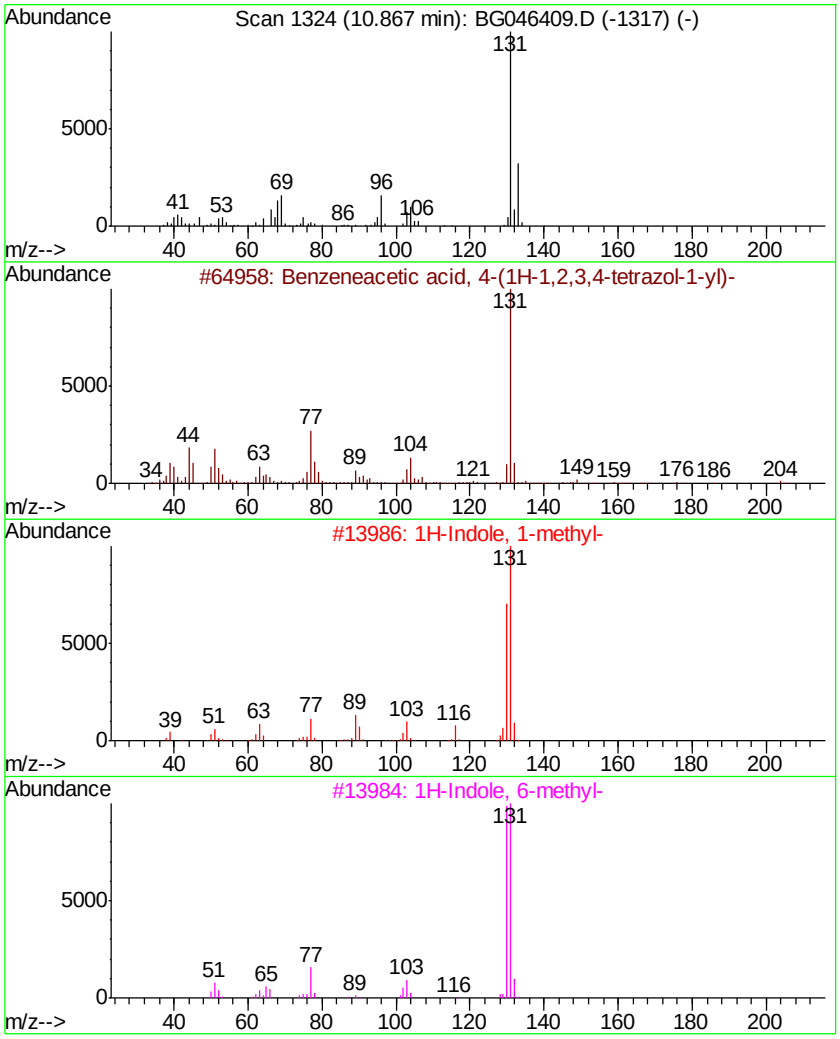
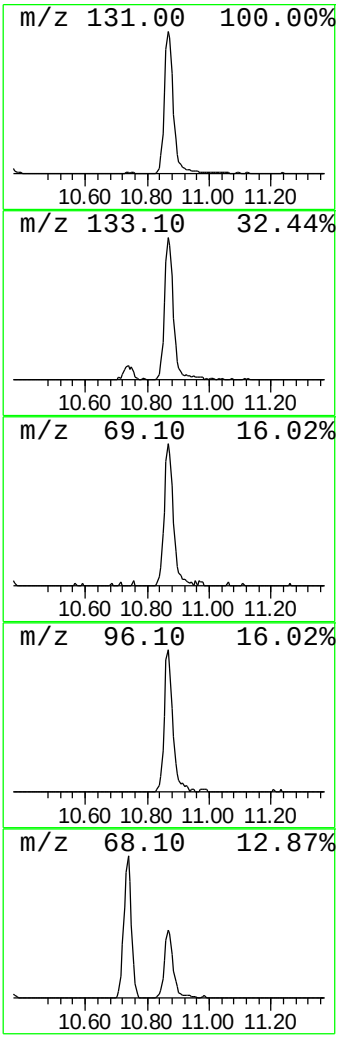
Peak Number 9 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	8.14 ng/ul	335845	Naphthalene-d8	10.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, 4-(1H-1,2,3,...	204	C9H8N4O2	1000351-56-5	33
2	1H-Indole, 1-methyl-	131	C9H9N	000603-76-9	28
3	1H-Indole, 6-methyl-	131	C9H9N	003420-02-8	9
4	Benzene, (1,2-dicyclopropyl-2-ph...	262	C20H22	110330-90-0	9
5	4-Pentenoic acid, 2,2-diethyl-3-...	274	C17H22O3	337503-48-7	9





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ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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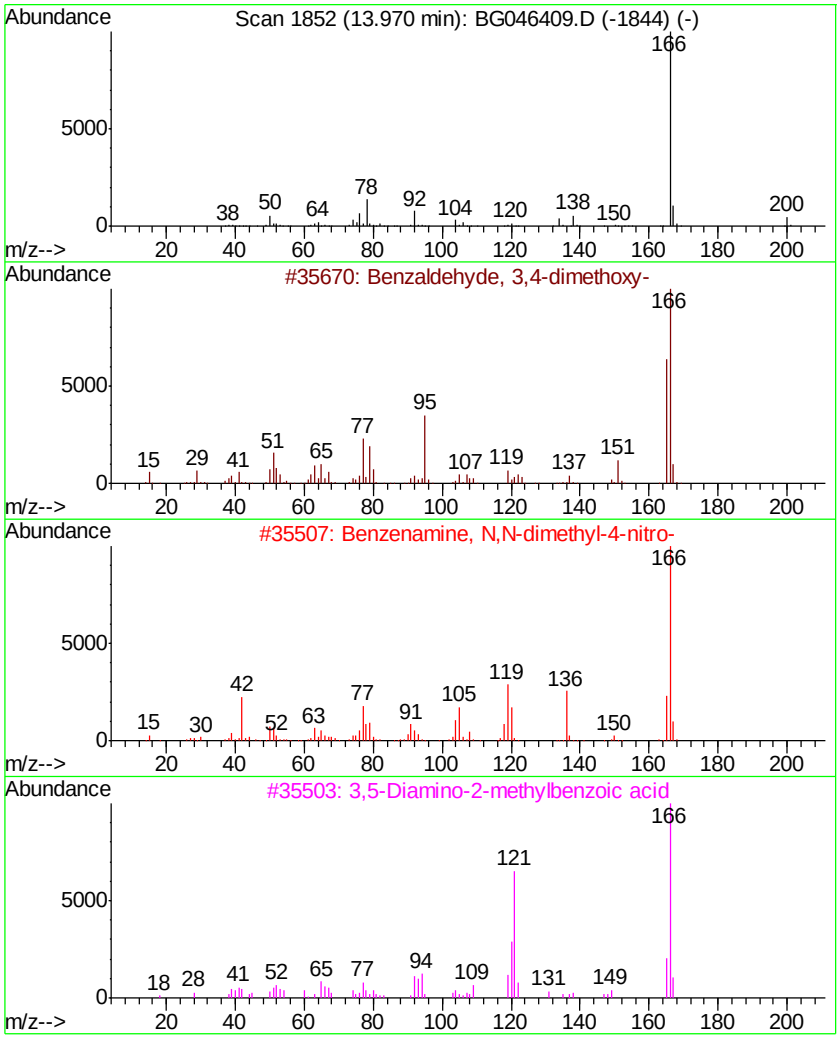
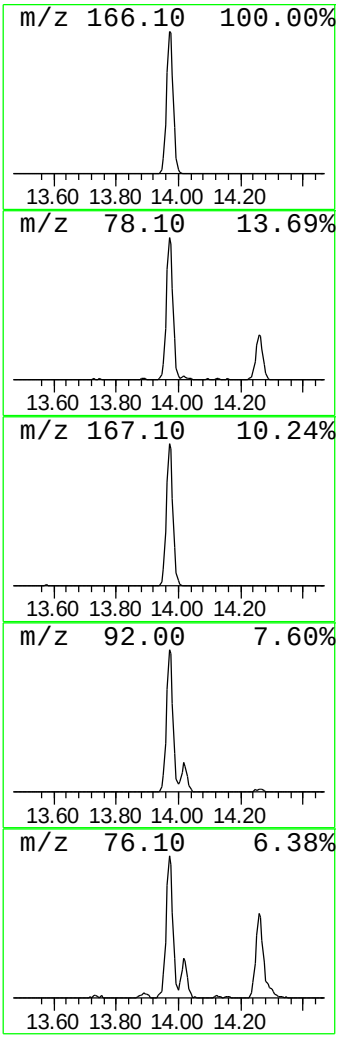
Peak Number 10 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	13.54 ng/ul	791682	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,4-dimethoxy-	166	C9H10O3	000120-14-9	38
2	Benzenamine, N,N-dimethyl-4-nitro-	166	C8H10N2O2	000100-23-2	38
3	3,5-Diamino-2-methylbenzoic acid	166	C8H10N2O2	090007-30-0	36
4	6H-Purine-6-thione, 1,7-dihydro-...	166	C6H6N4S	001126-23-4	9
5	Benzo[b]tetrahydrofuran-3-one, 5...	166	C8H6O4	014771-00-7	9





Library Search Compound Report

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Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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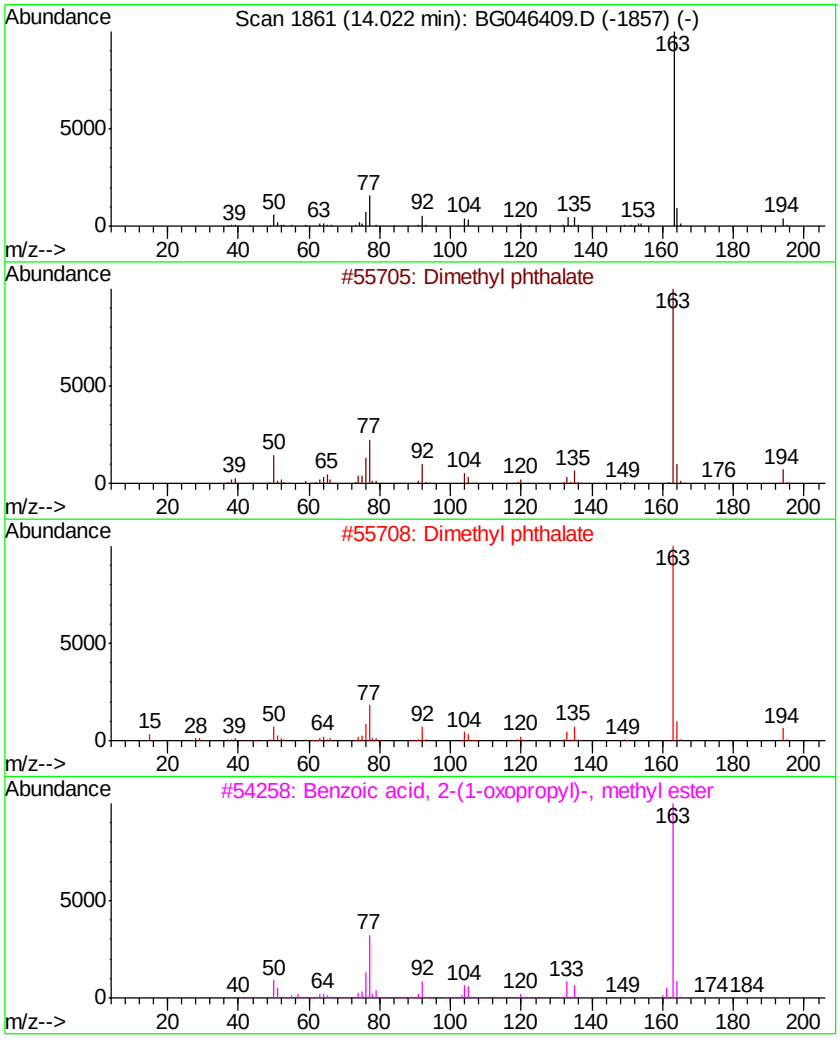
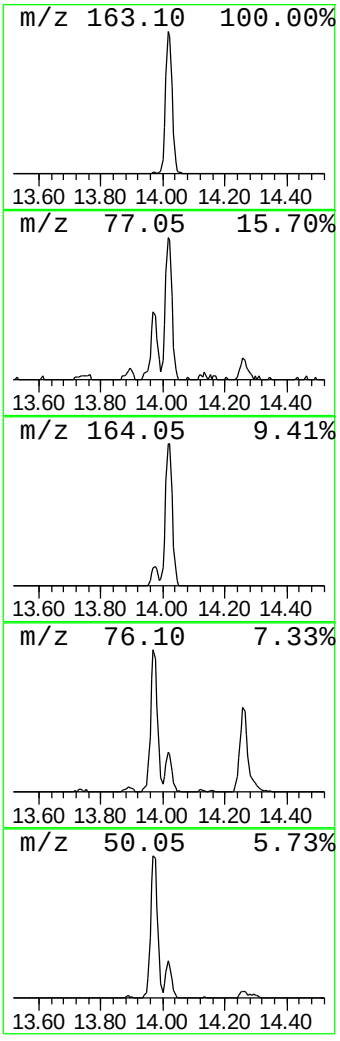
Peak Number 11 Dimethyl phthalate Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	2.64 ng/ul	154376	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl phthalate	194	C10H10O4	000131-11-3	91
2	Dimethyl phthalate	194	C10H10O4	000131-11-3	91
3	Benzoic acid, 2-(1-oxopropyl)-, ...	192	C11H12O3	032025-37-9	83
4	Phthalic acid, 2-bromo-4-fluorop...	352	C15H10BrFO4	1000315-62-3	83
5	Phthalic acid, 4-isopropylphenyl...	298	C18H18O4	1000315-65-7	83





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Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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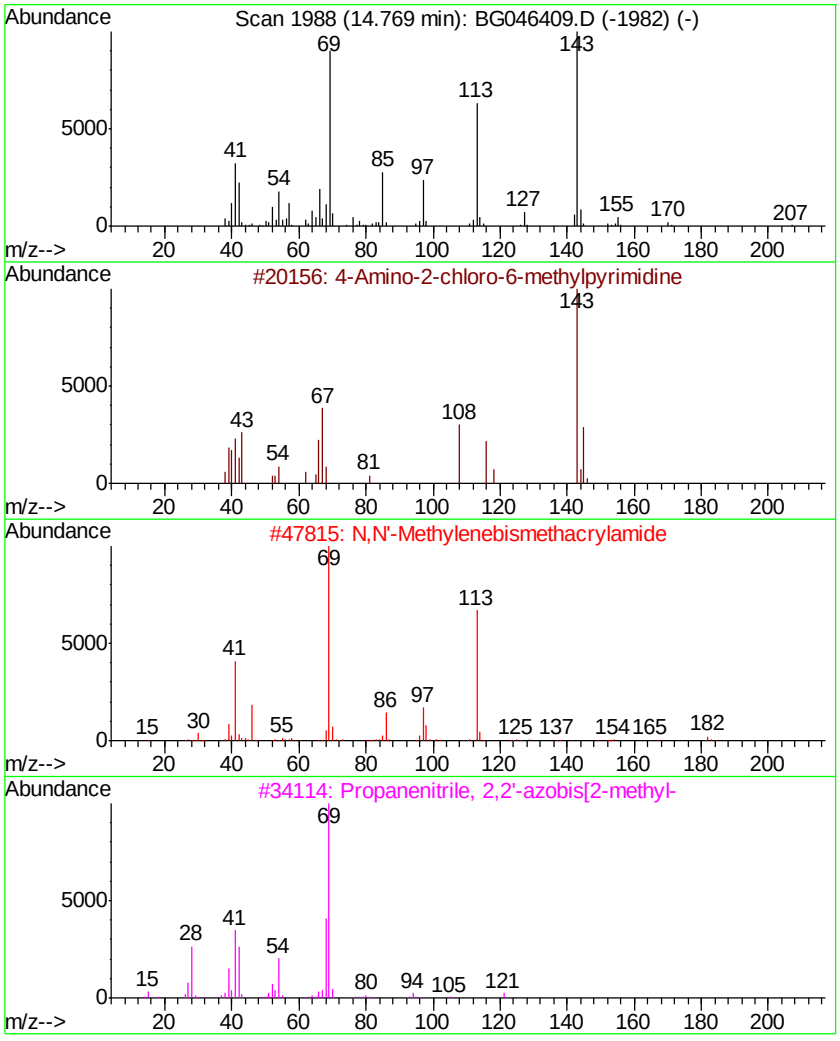
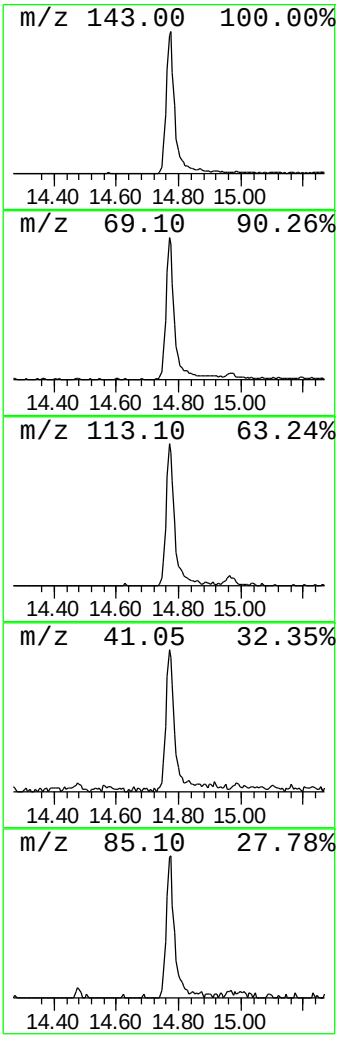
Peak Number 12 unknown-08 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	5.04 ng/ul	294755	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-2-chloro-6-methylpyrimidine	143	C5H6ClN3	014394-60-6	35
2	N,N'-Methylenebismethacrylamide	182	C9H14N2O2	002359-15-1	27
3	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	14
4	1-Pyrroline, 3-ethyl-	97	C6H11N	1000073-06-0	14
5	Glutaric acid, ethyl 4-methylhep...	272	C15H28O4	1000377-14-9	14





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Operator : CG/JU
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Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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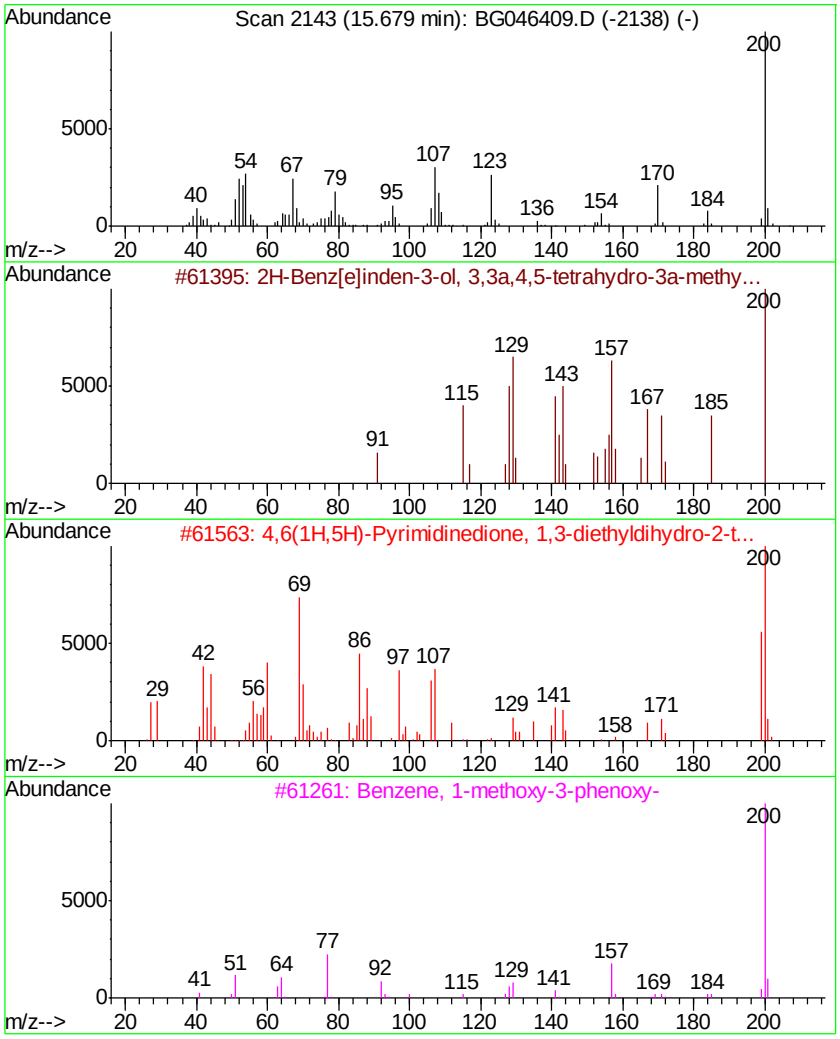
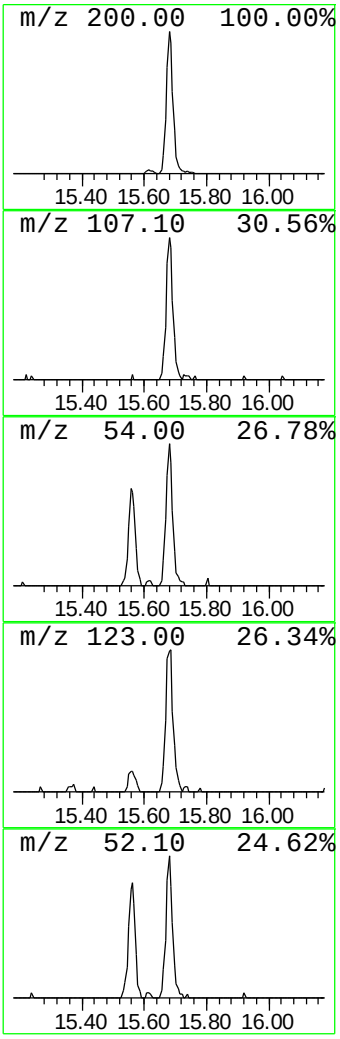
Peak Number 13 unknown-09 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	3.05 ng/ul	178195	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Benz[e]inden-3-ol, 3,3a,4,5-t...	200	C14H16O	071805-91-9	27
2	4,6(1H,5H)-Pyrimidinedione, 1,3-...	200	C8H12N2O2S	005217-47-0	14
3	Benzene, 1-methoxy-3-phenoxy-	200	C13H12O2	001655-68-1	14
4	Sulfamerazine	264	C11H12N4O2S	000127-79-7	12
5	2,3-Dihydro-6-isopropyl-1,2,4-tr...	200	C6H8N4S2	014778-89-3	12





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Quant Title : SVOA CALIBRATION

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

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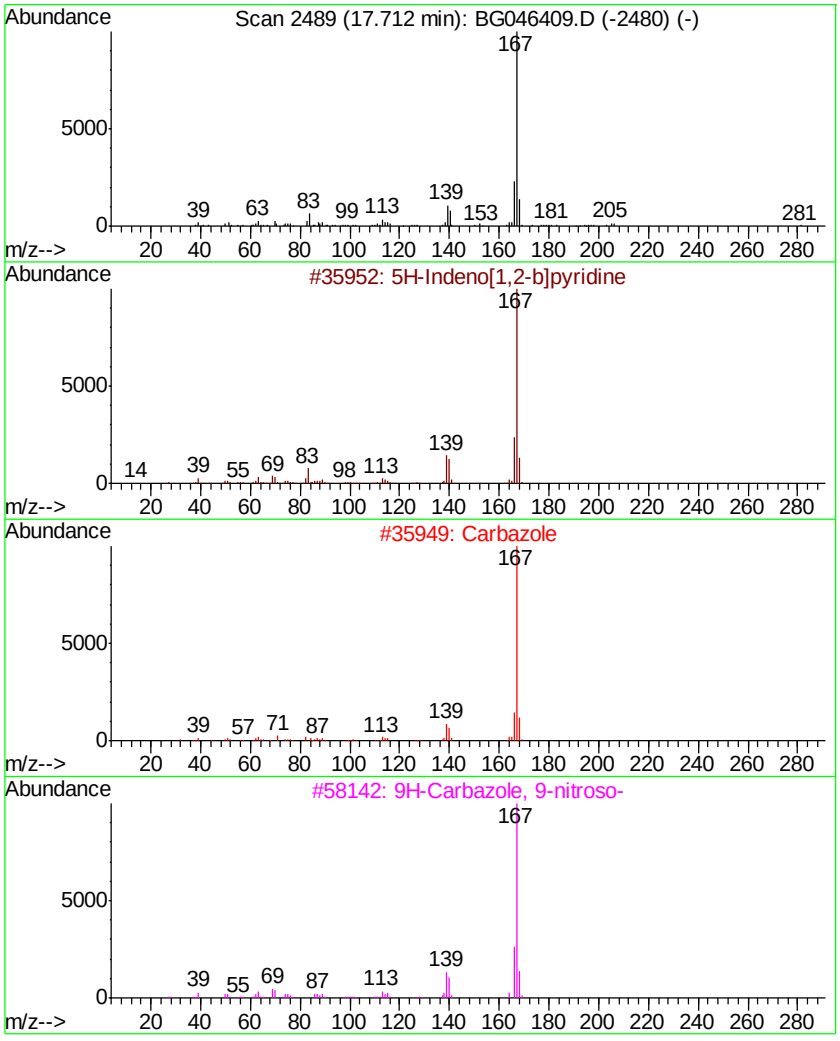
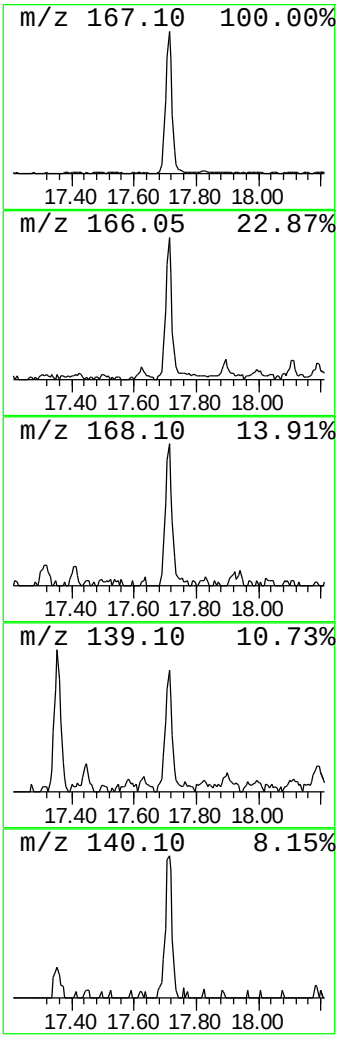
Peak Number 14 5H-Indeno[1,2-b]pyridine Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	2.52 ng/ul	176653	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
2	Carbazole	167	C12H9N	000086-74-8	87
3	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	86
5	Carbazole	167	C12H9N	000086-74-8	86





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Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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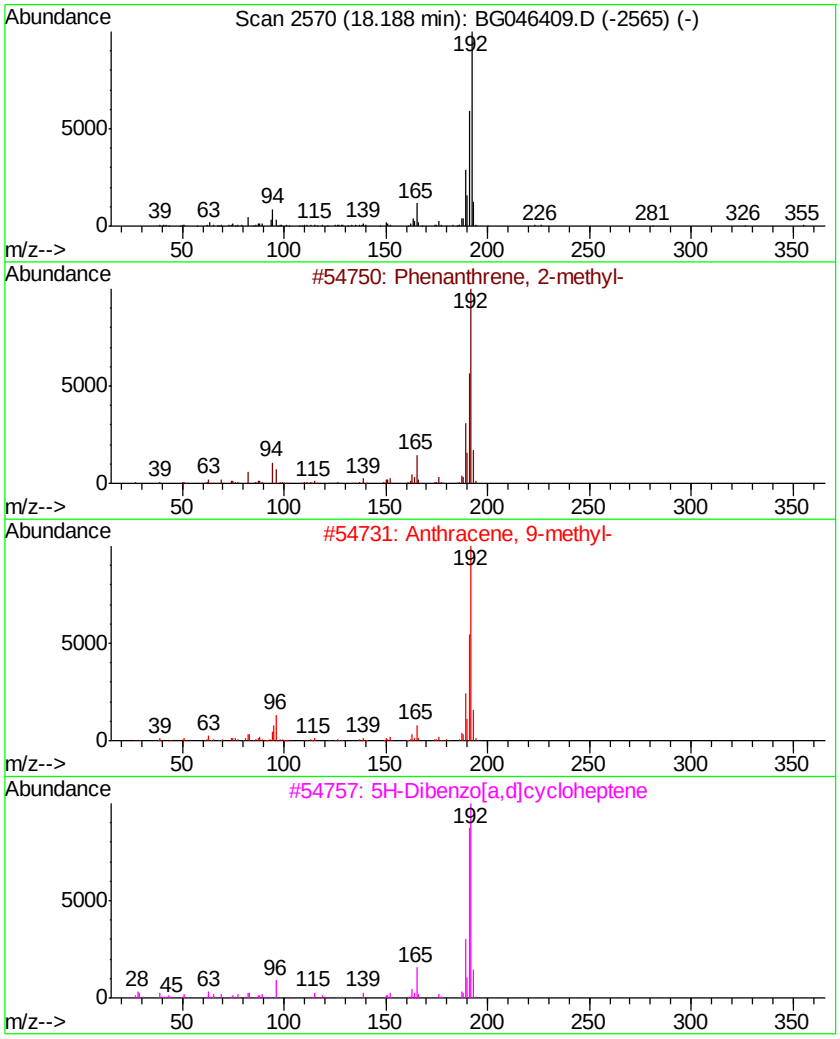
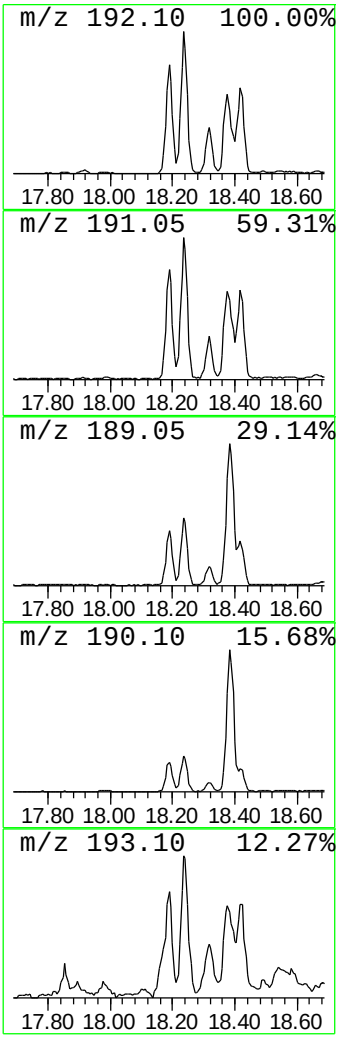
Peak Number 15 Phenanthrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	3.32 ng/ul	232624	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81





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Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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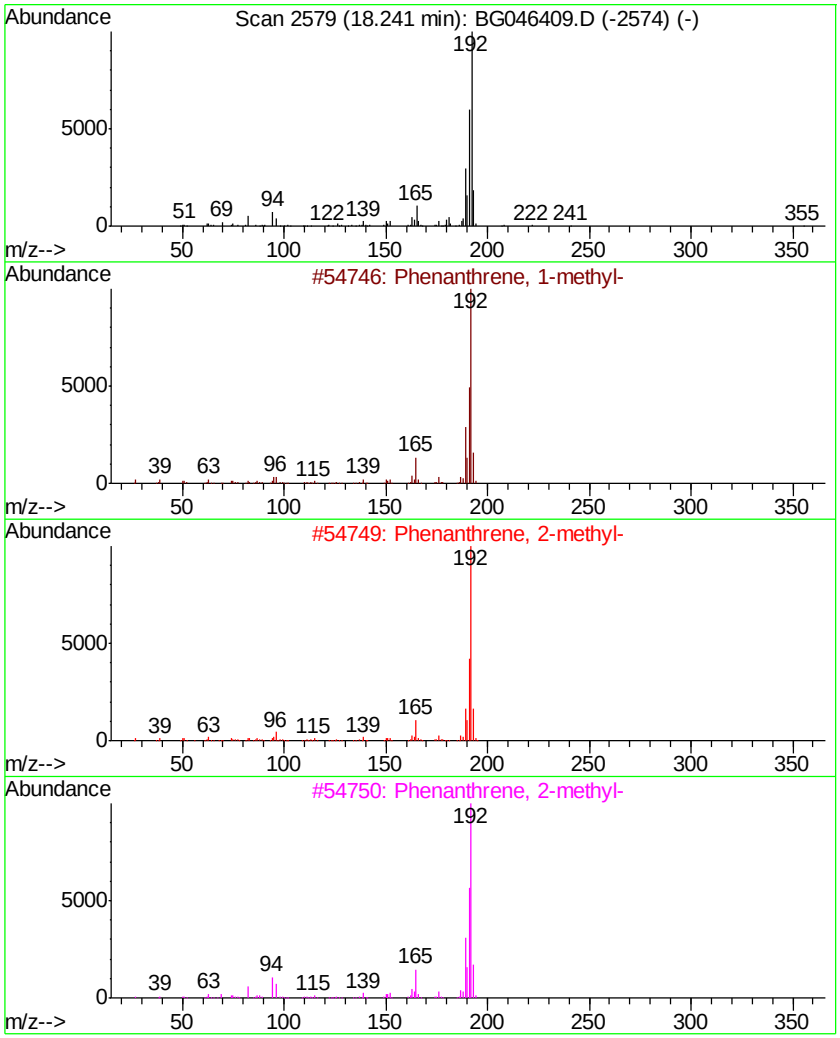
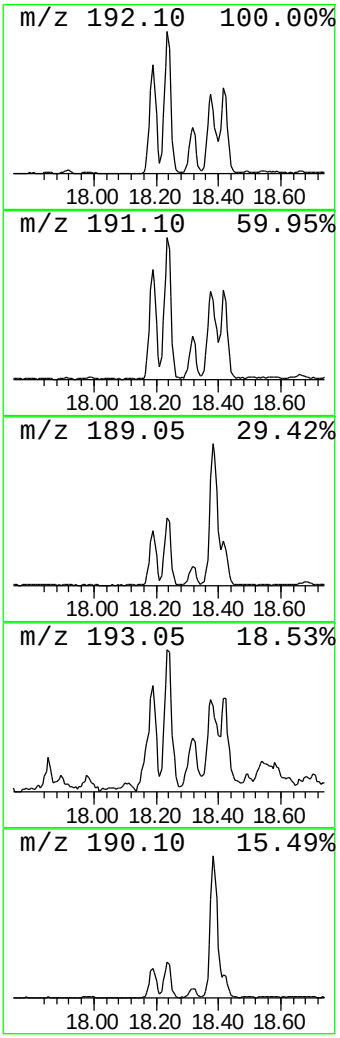
Peak Number 16 Phenanthrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	4.45 ng/ul	311722	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





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Misc :
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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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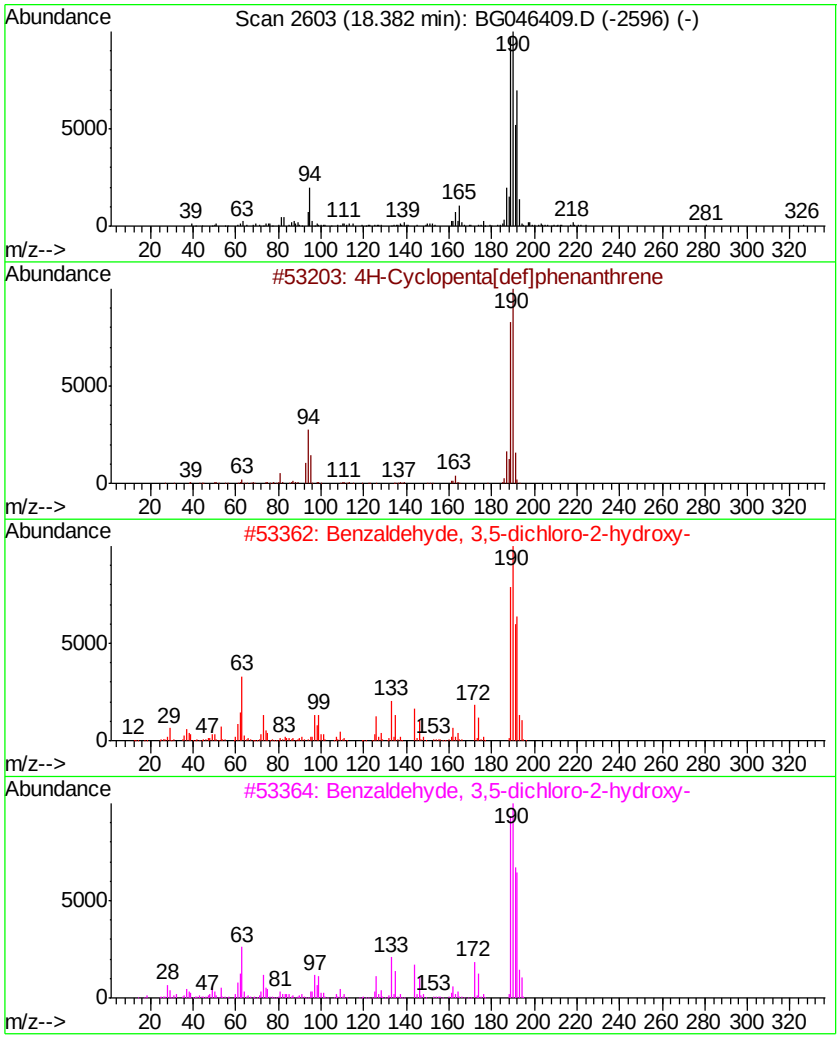
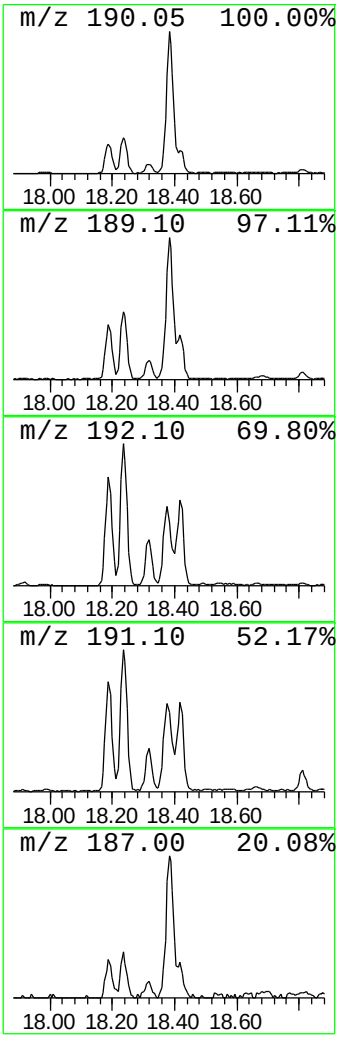
Peak Number 17 4H-Cyclopenta[def]phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	5.25 ng/ul	367758	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53





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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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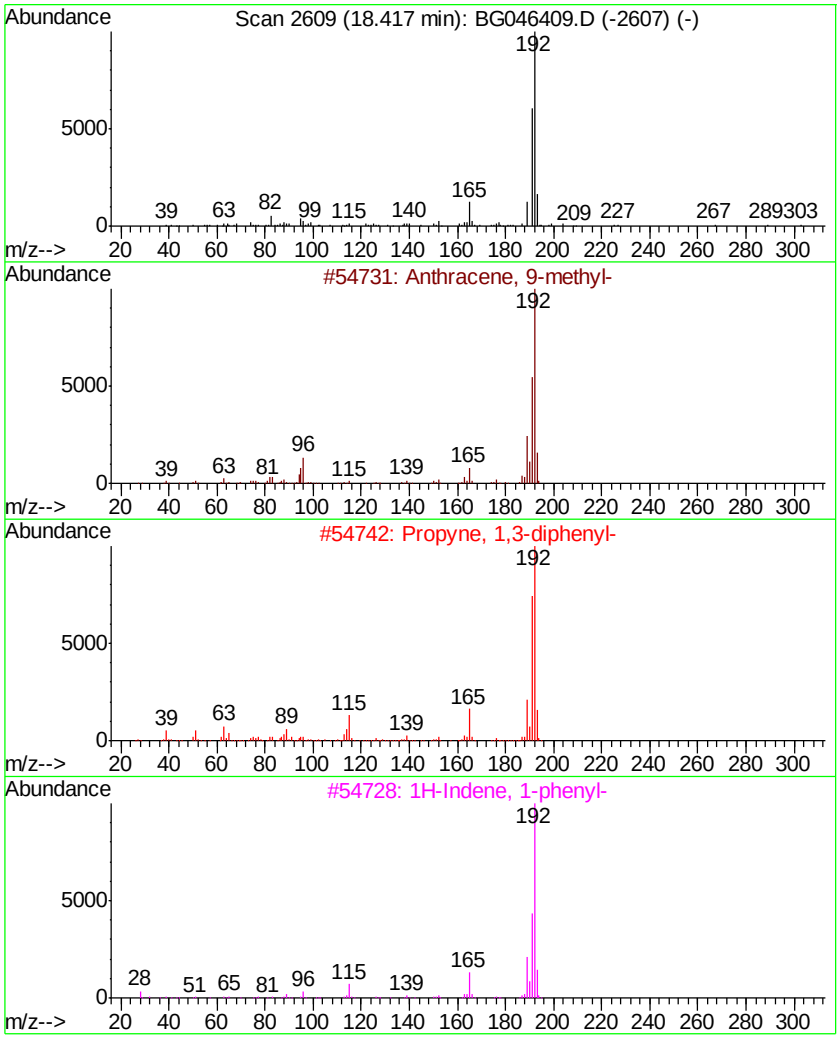
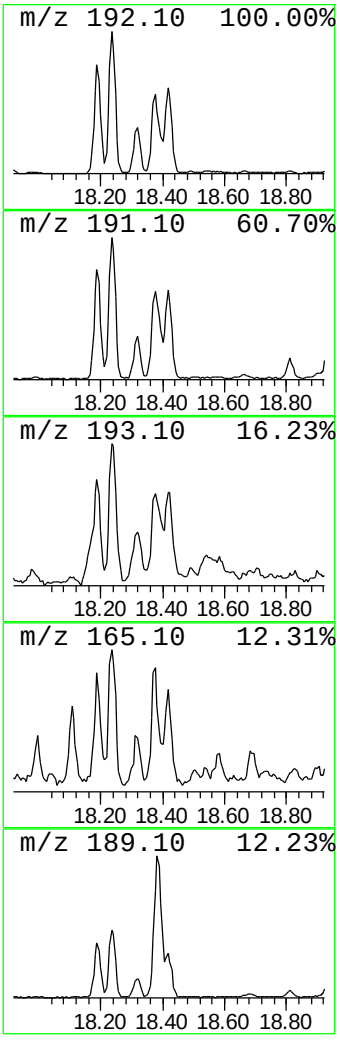
Peak Number 18 Anthracene, 9-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.14 ng/ul	150157	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
2	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	83
3	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	83
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	83
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83





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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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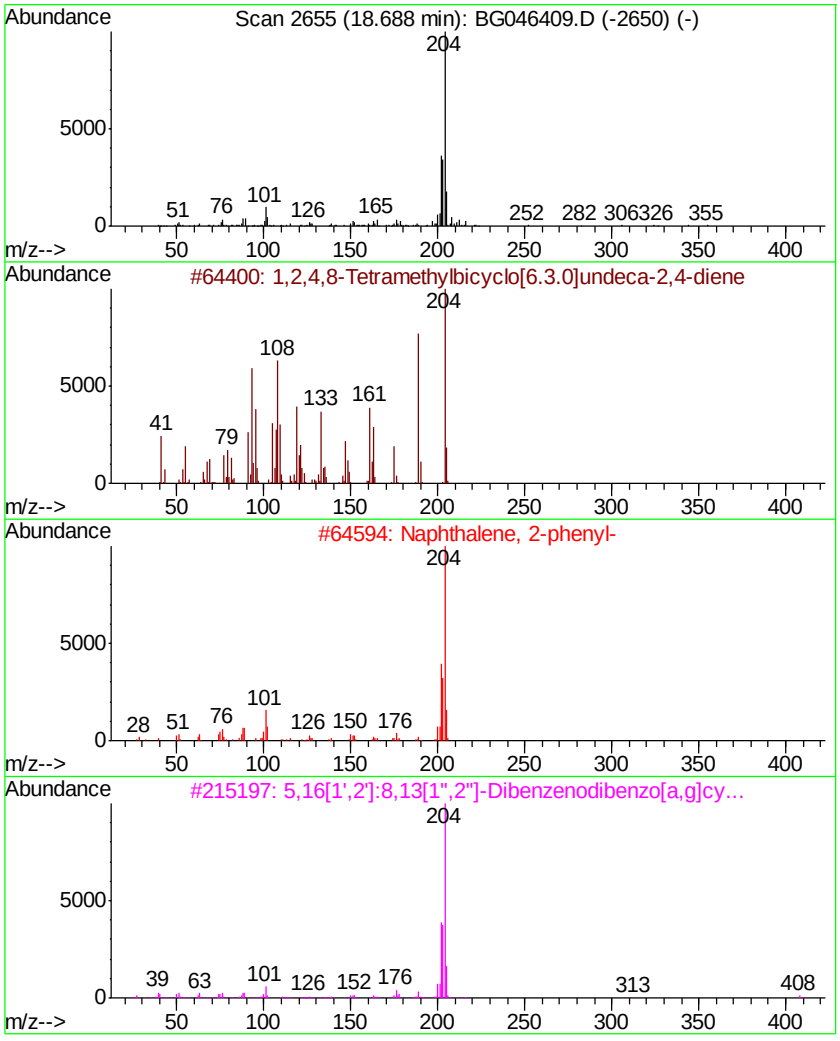
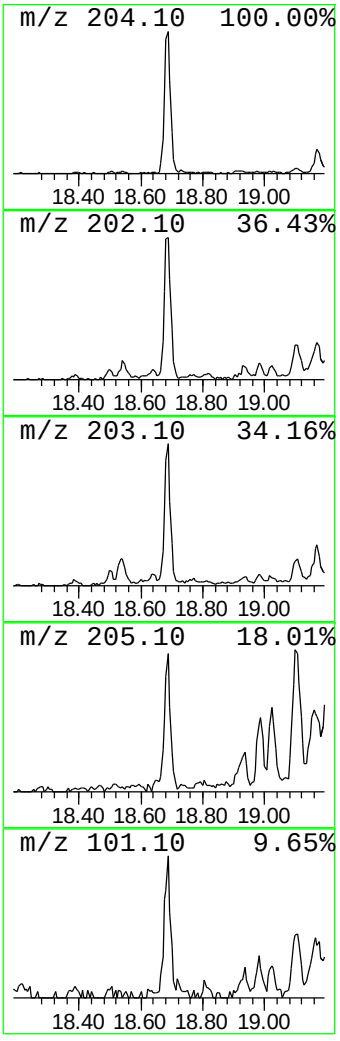
Peak Number 19 1,2,4,8-Tetramethylbicyclo[... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	2.62 ng/ul	183619	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
4	6-Phenylbenzocycloheptен-7-one	232	C17H12O	093327-56-1	78
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





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Quant Title : SVOA CALIBRATION

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

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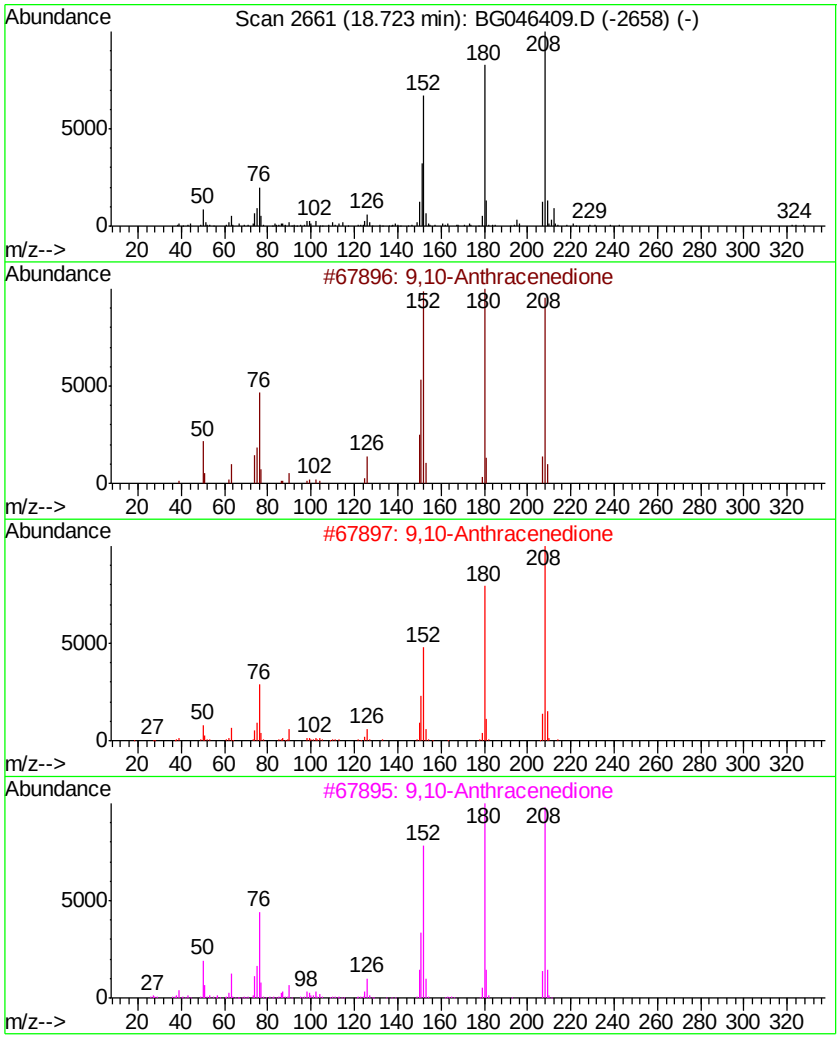
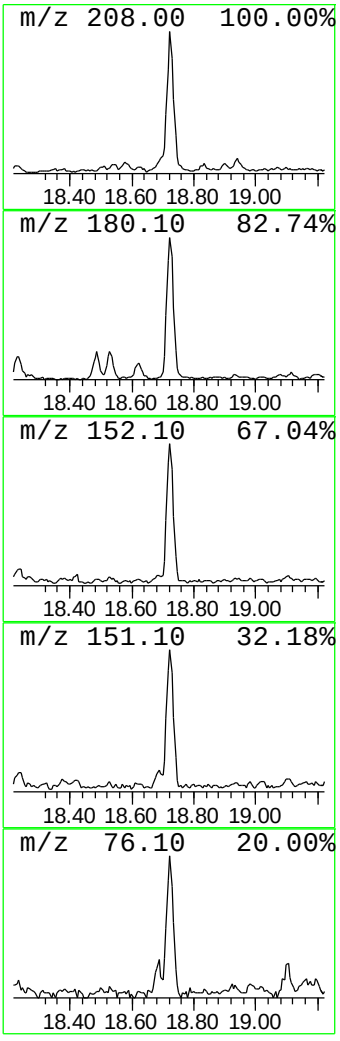
Peak Number 20 9,10-Anthracenedione Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	2.58 ng/ul	180519	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	1H-Phenalen-1-one	180	C13H8O	000548-39-0	70
5	1,8-Anthracenediamine	208	C14H12N2	139312-39-3	64





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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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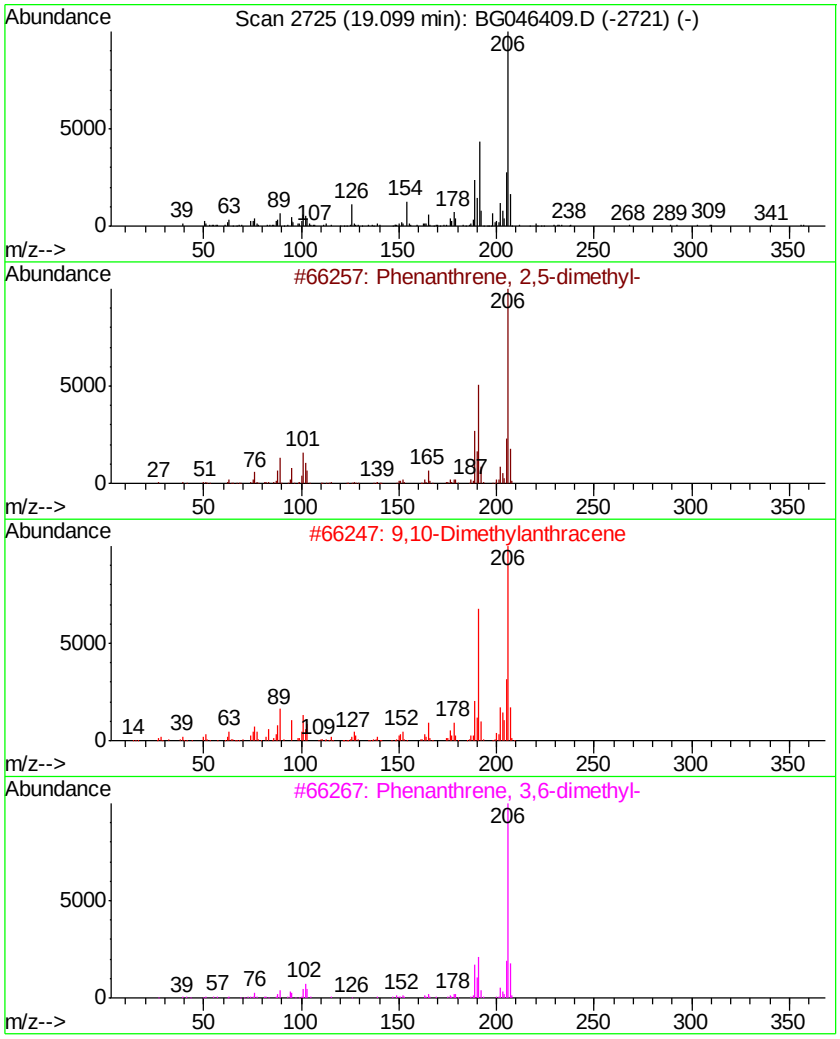
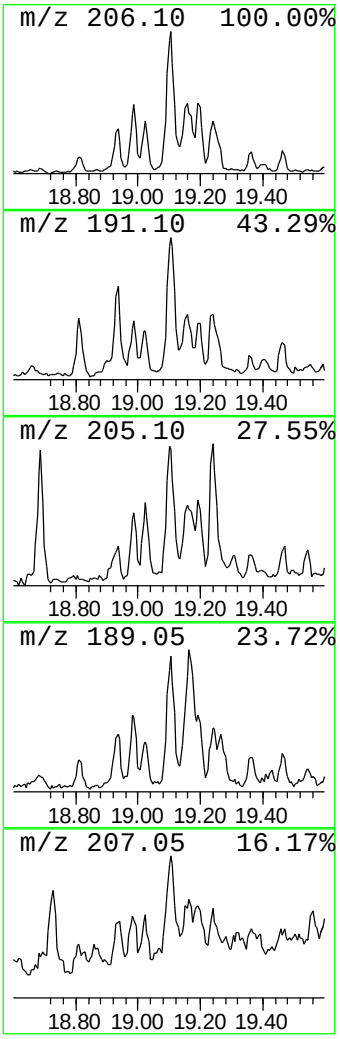
Peak Number 21 Phenanthrene, 2,5-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.10	2.72 ng/ul	190991	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	90





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Operator : CG/JU
Sample : L3635-12
Misc :
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Instrument : BNA_G
ClientSampleId : BFMH8

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Quant Title : SVOA CALIBRATION

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

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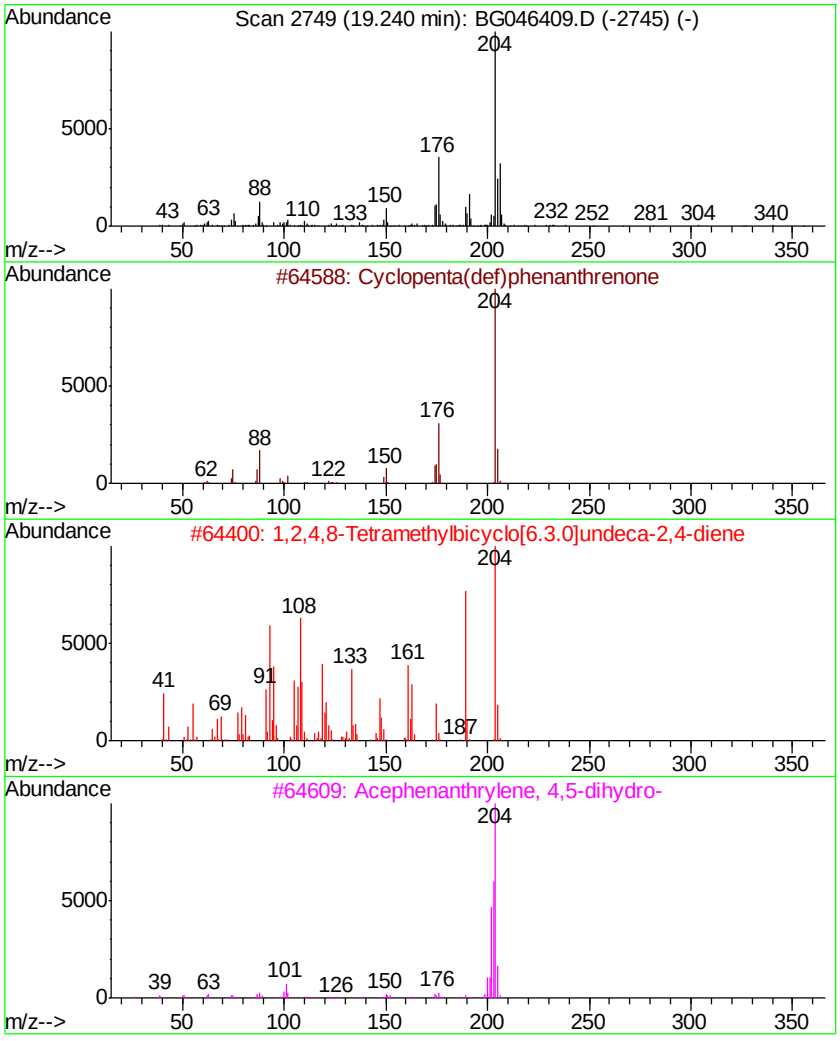
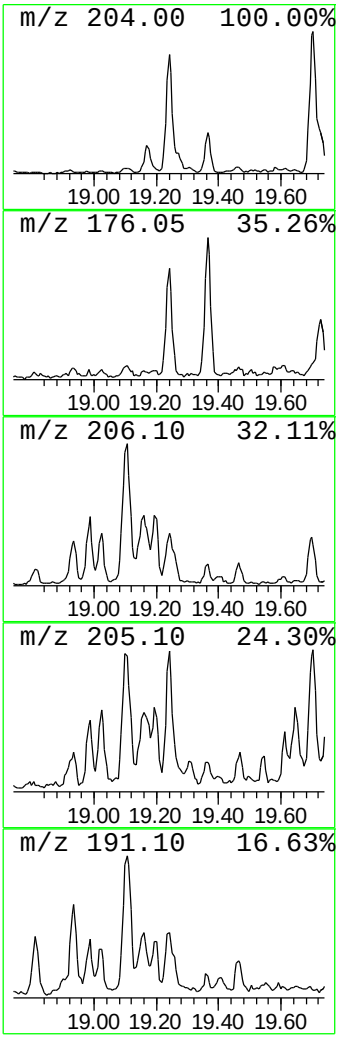
Peak Number 22 Cyclopenta(def)phenanthrenone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	2.70 ng/ul	189342	Phenanthrene-d10	17.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46
3	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	43
4	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43
5	Pyrimido[5,4-b]benzofurane, 4-ch...	204	C10H5ClN2O	039876-88-5	43





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Quant Title : SVOA CALIBRATION

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

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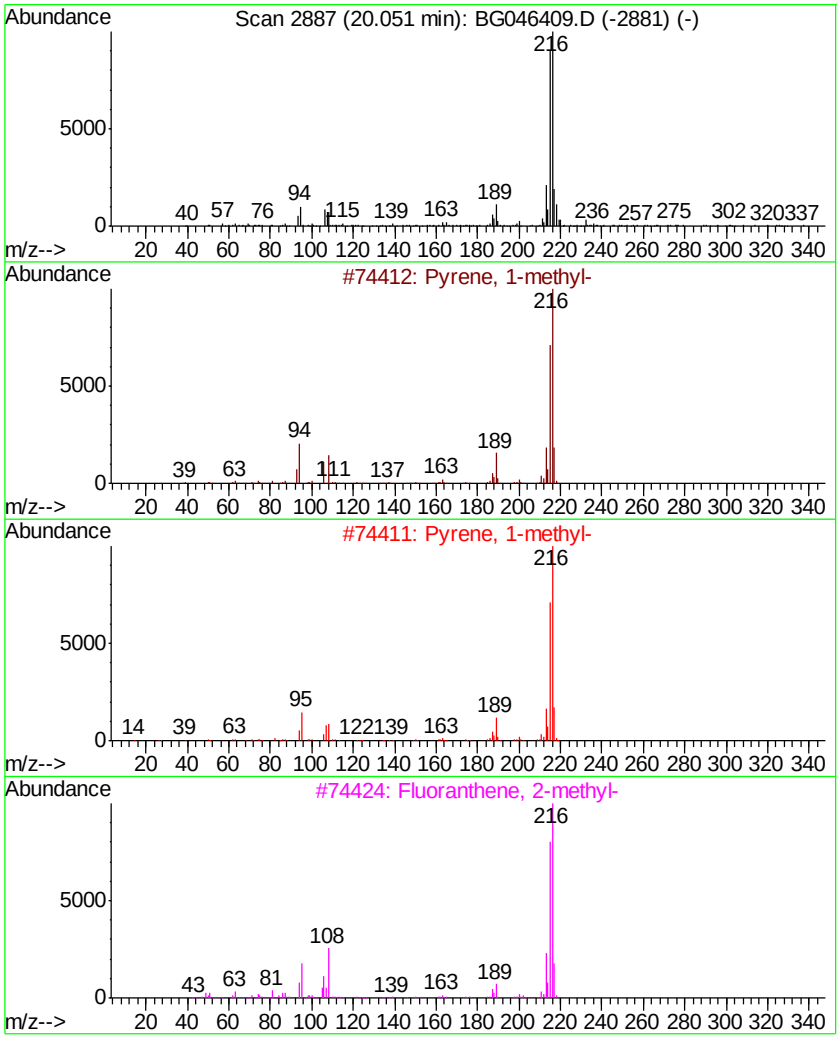
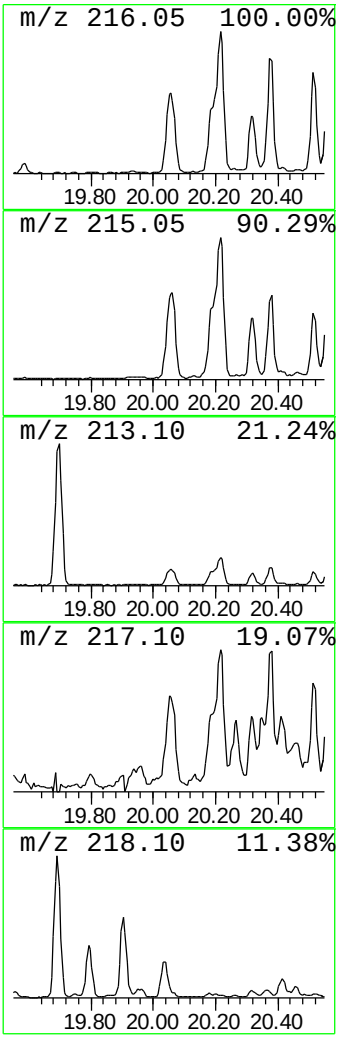
Peak Number 23 Pyrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.05	2.32 ng/ul	322107	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Quant Title : SVOA CALIBRATION

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

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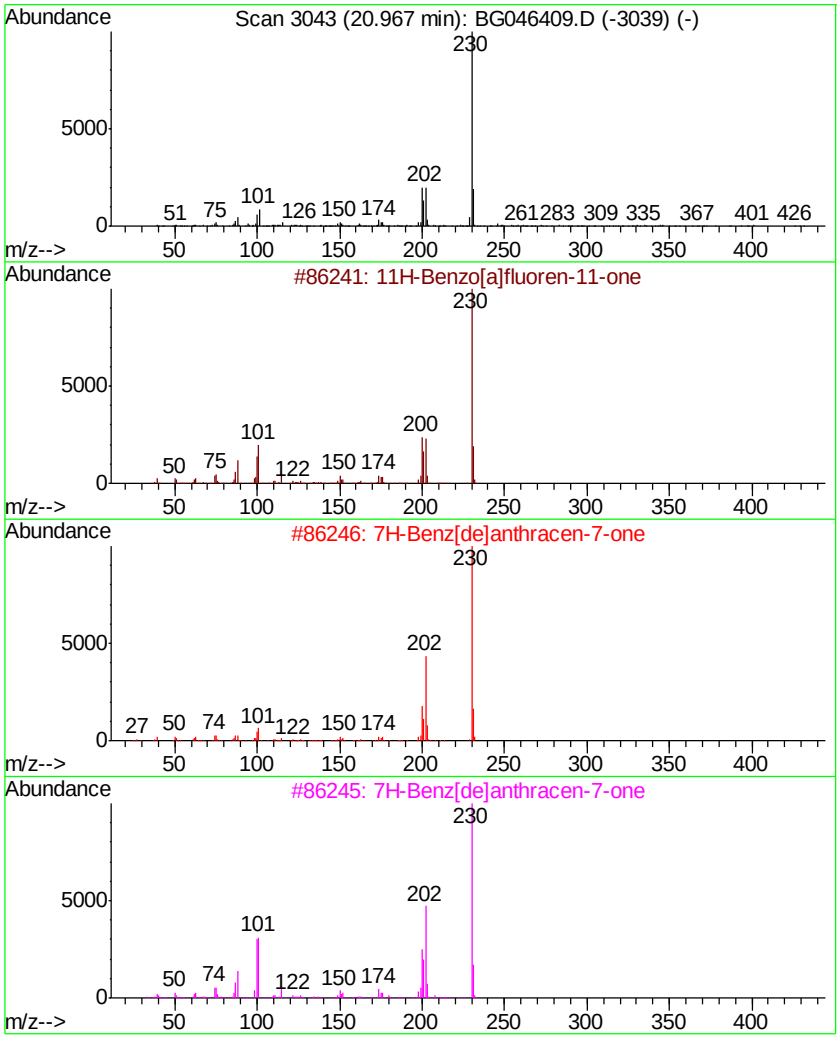
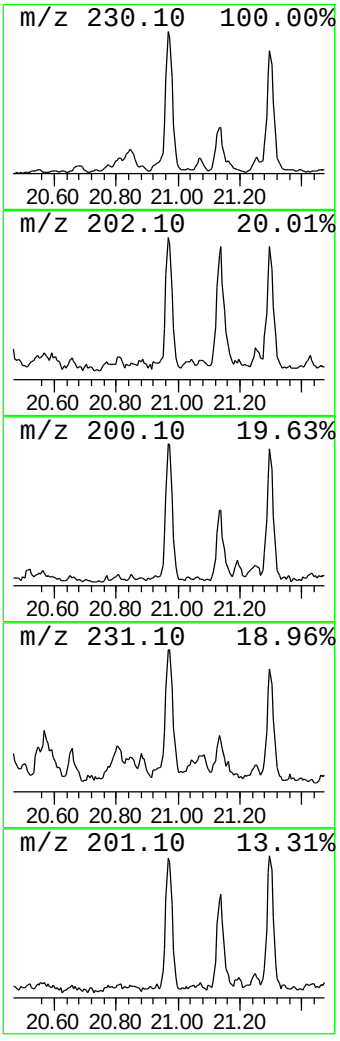
Peak Number 24 11H-Benzo[a]fluoren-11-one Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	2.19 ng/ul	304554	Chrysene-d12	21.56

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	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68
5	4-Isothiazolecarbonitrile, 3,5-b...	230	C8H10N2S3	024135-13-5	59





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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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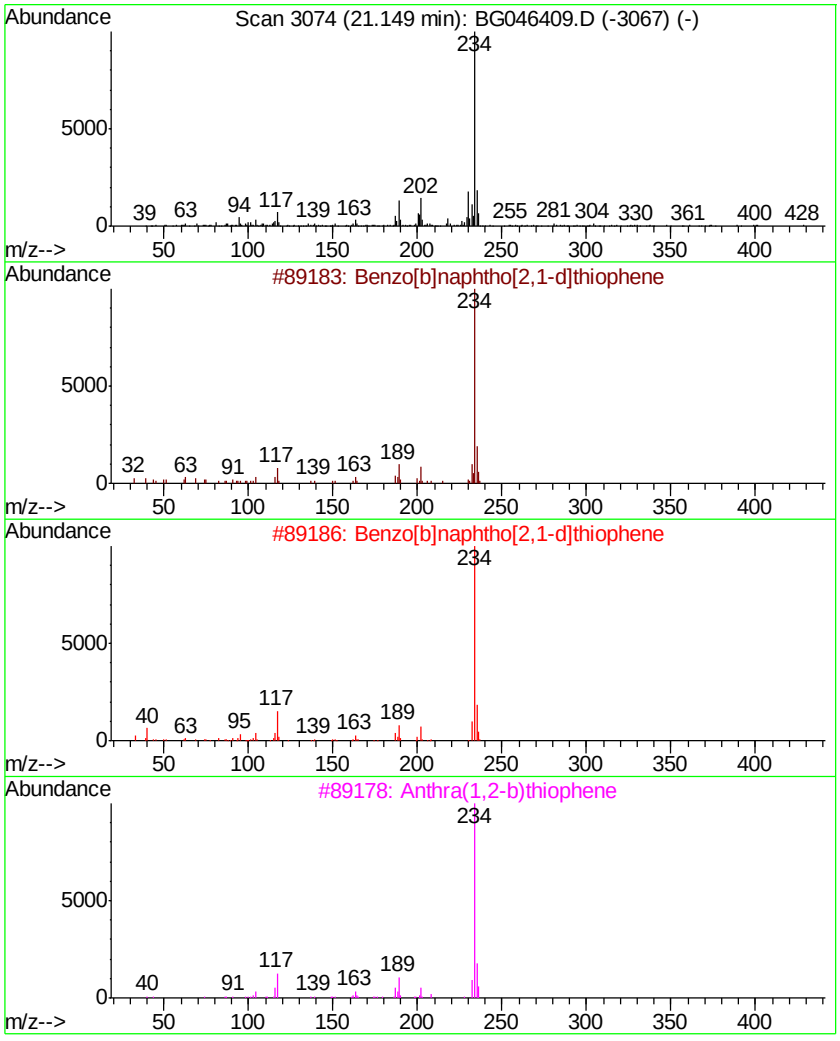
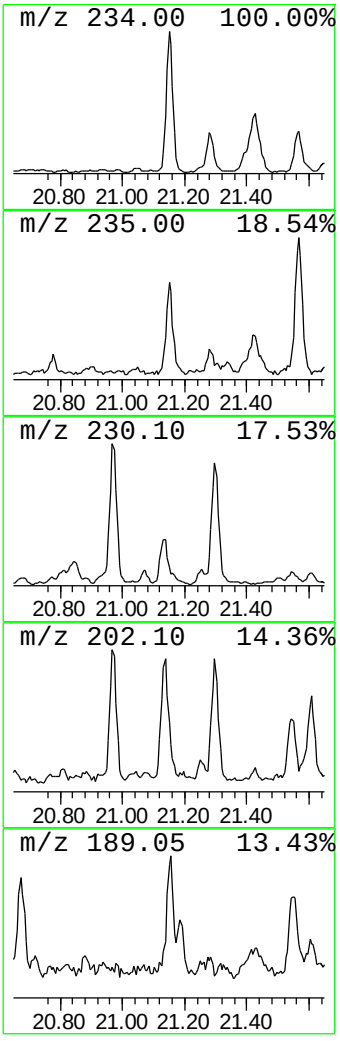
Peak Number 25 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.15	2.10 ng/ul	291469	Chrysene-d12	21.56

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





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Quant Title : SVOA CALIBRATION

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

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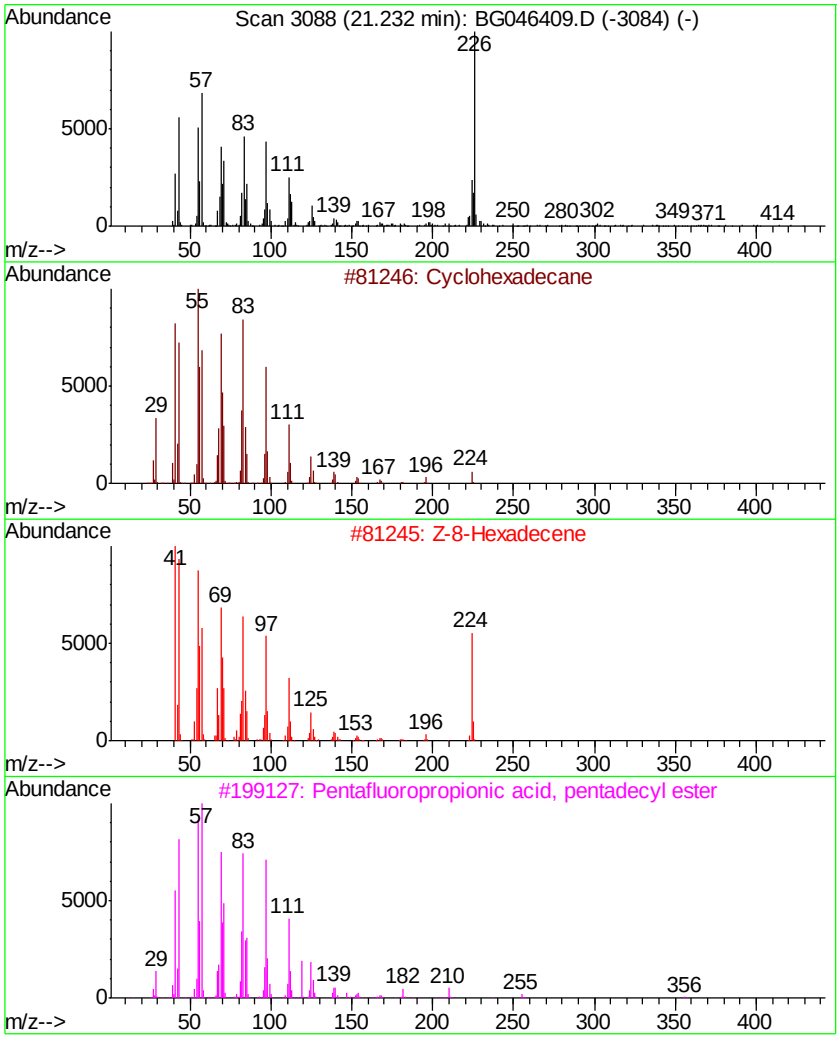
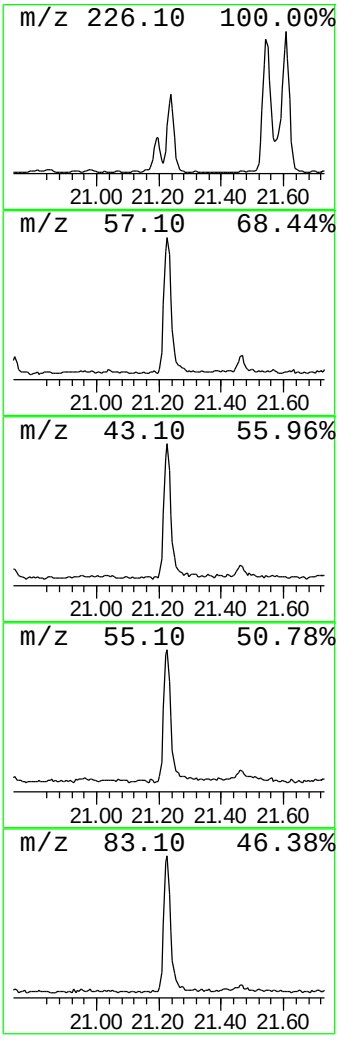
Peak Number 26 (DEL) Alkane: Cyclic21.23 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.23	5.84 ng/ul	810999	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	Z-8-Hexadecene	224	C16H32	1000130-87-5	89
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	89
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	89





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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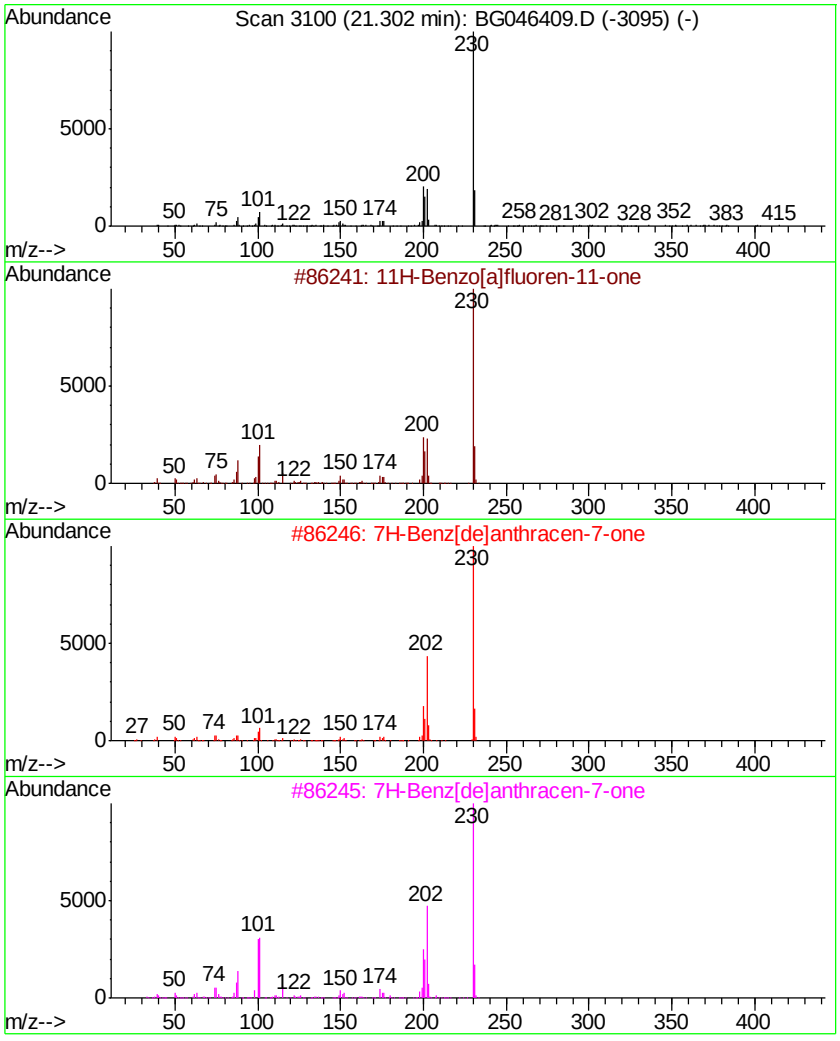
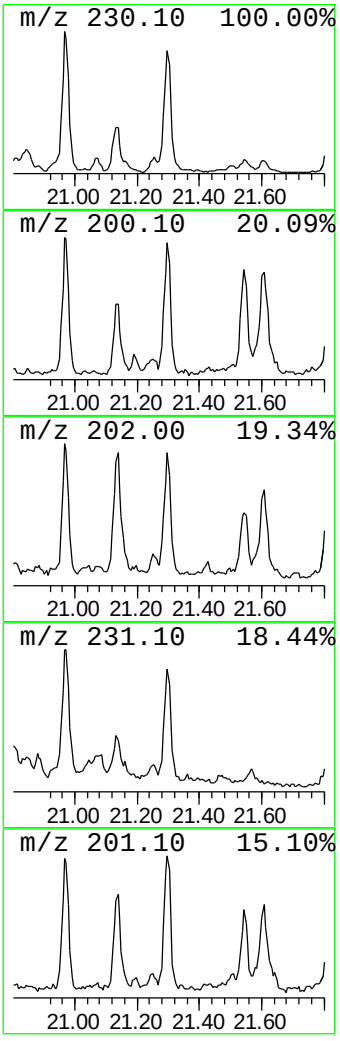
Peak Number 27 7H-Benz[de]anthracen-7-one Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	2.18 ng/ul	302137	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	72
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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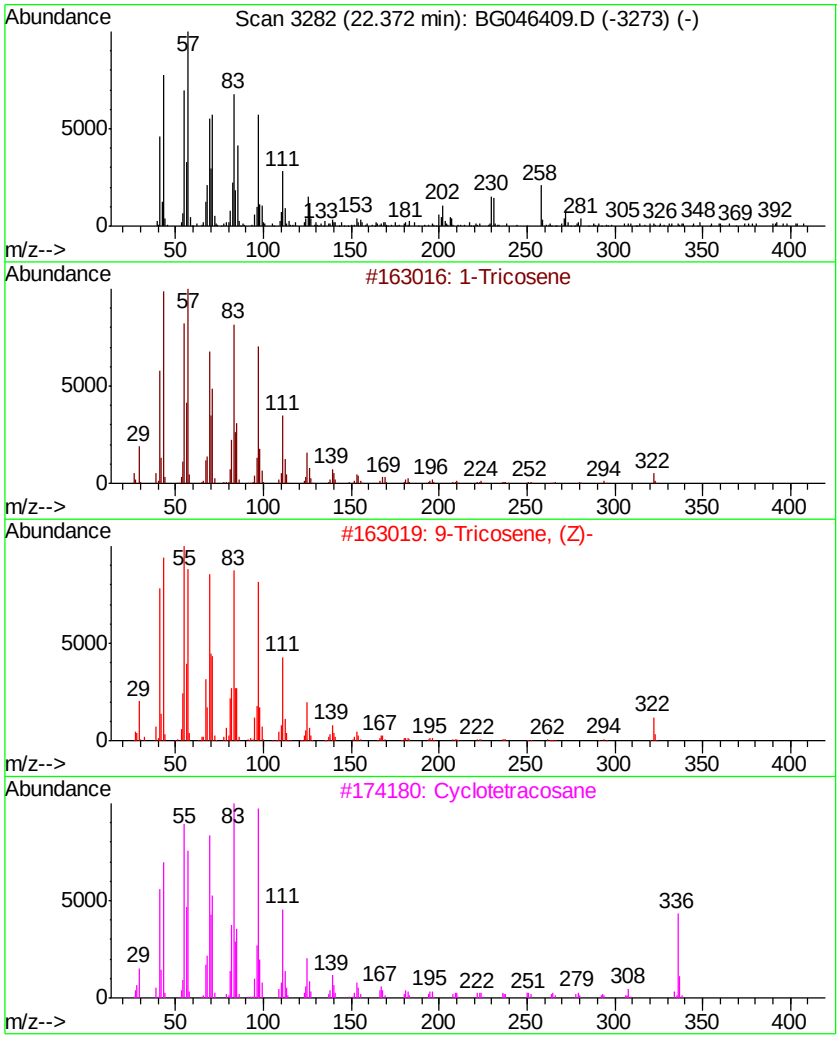
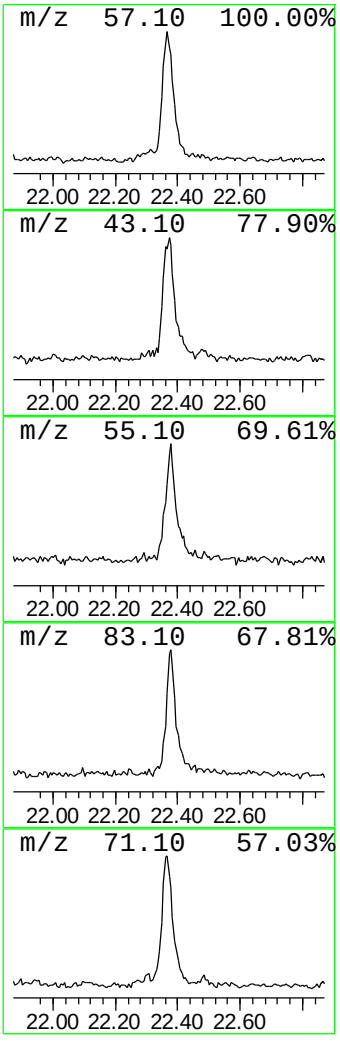
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	3.15 ng/ul	437368	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	96
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	90
3	Cyclotetracosane	336	C24H48	000297-03-0	83
4	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	74
5	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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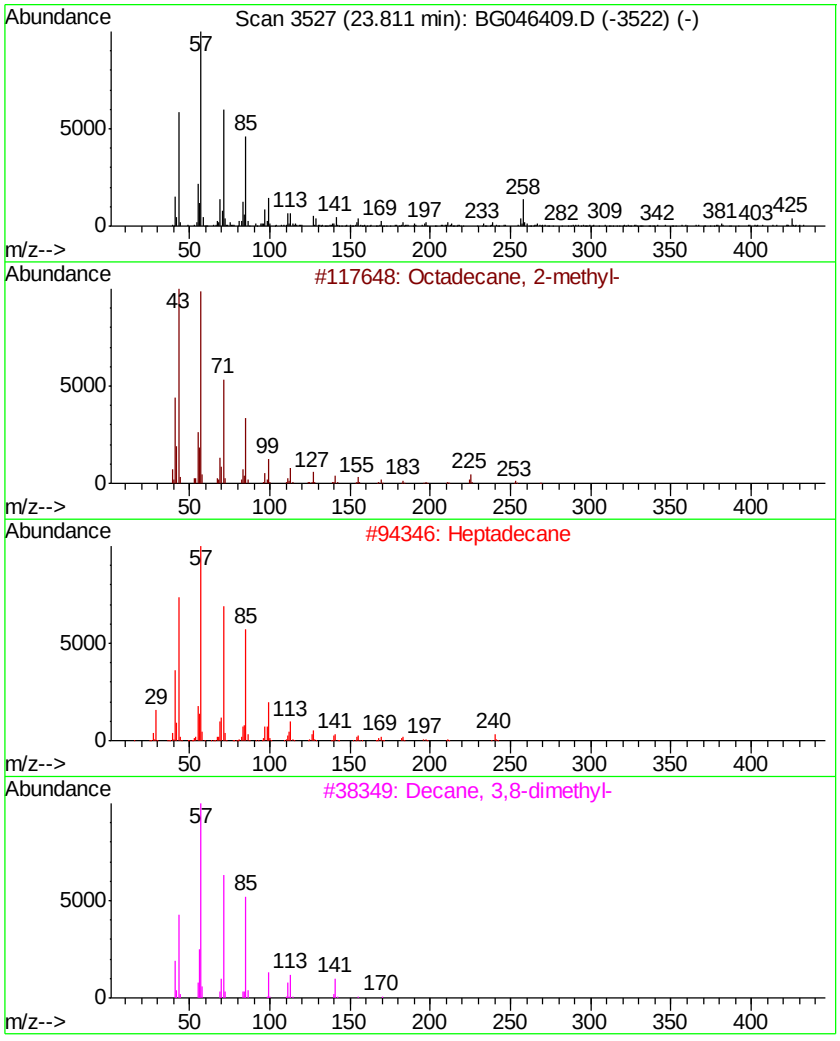
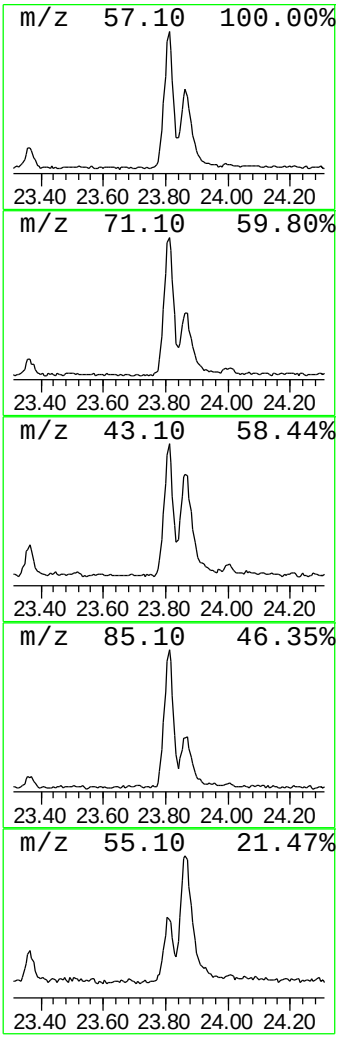
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.81	3.45 ng/ul	267028	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
2	Heptadecane	240	C17H36	000629-78-7	74
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	74
5	Hexatriacontane	507	C36H74	000630-06-8	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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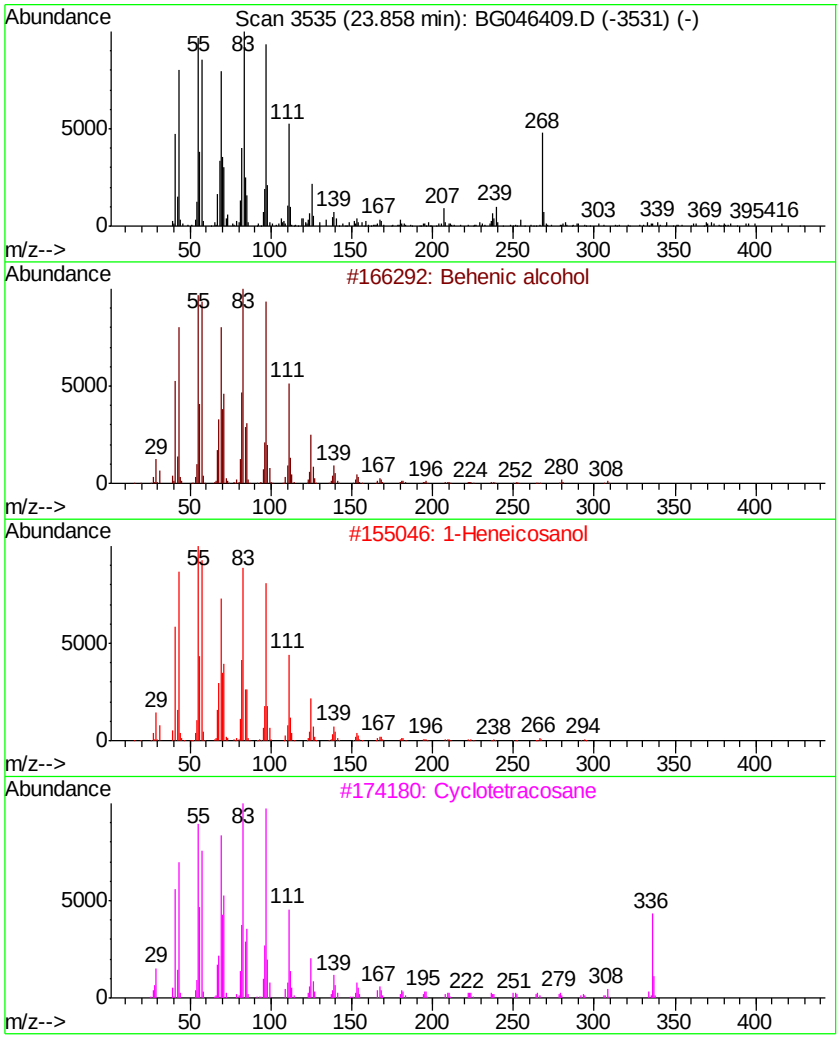
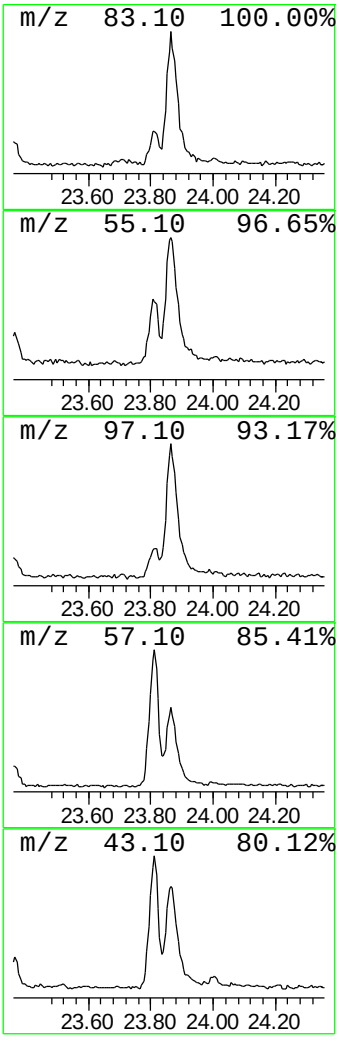
Peak Number 30 Behenic alcohol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	5.72 ng/ul	442595	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	91
2	1-Heneicosanol	312	C21H44O	015594-90-8	91
3	Cyclotetracosane	336	C24H48	000297-03-0	83
4	Cyclopentadecane	210	C15H30	000295-48-7	83
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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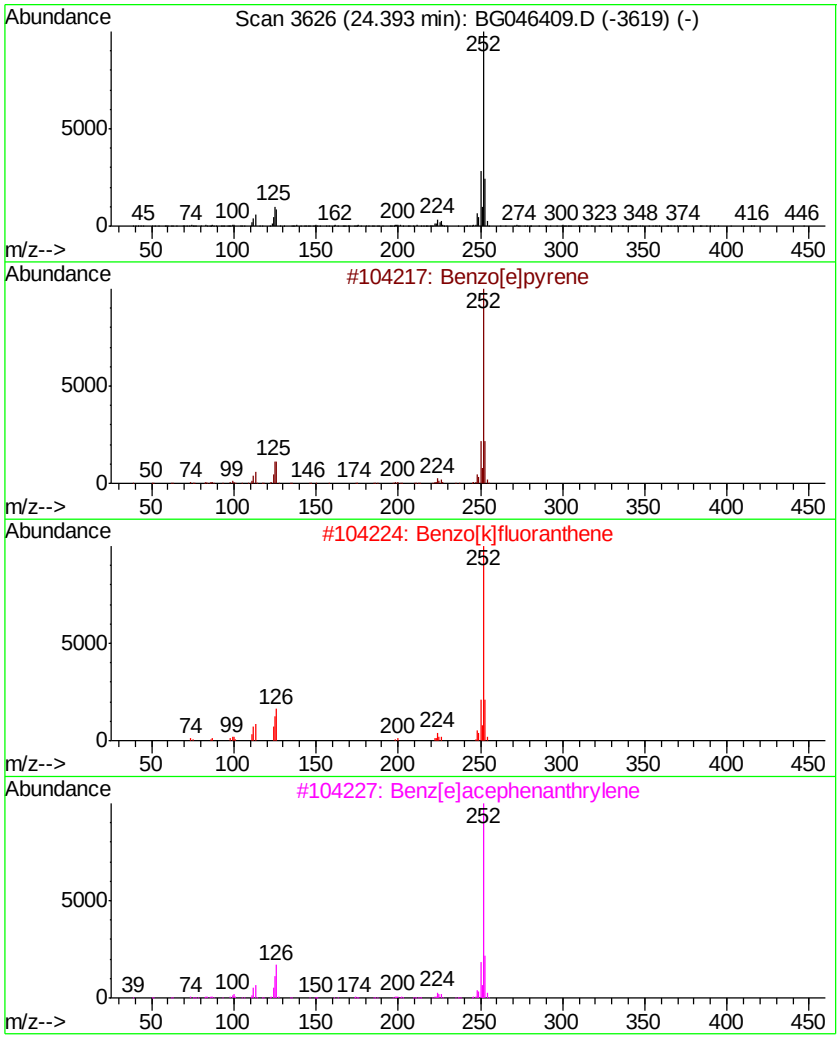
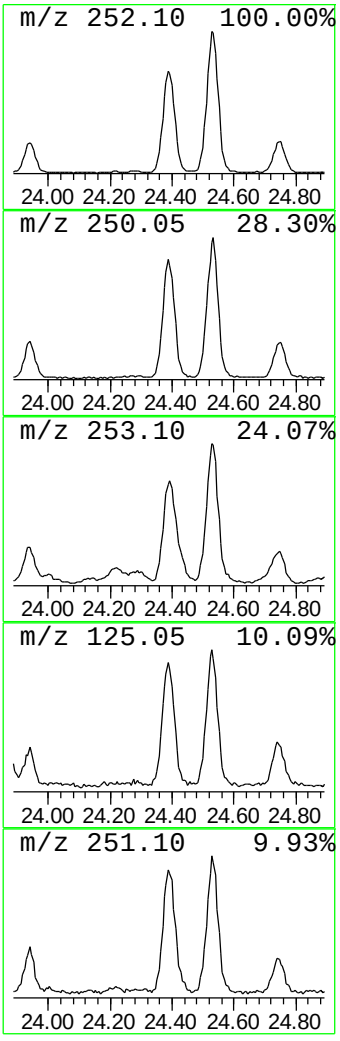
Peak Number 31 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.39	8.20 ng/ul	634470	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

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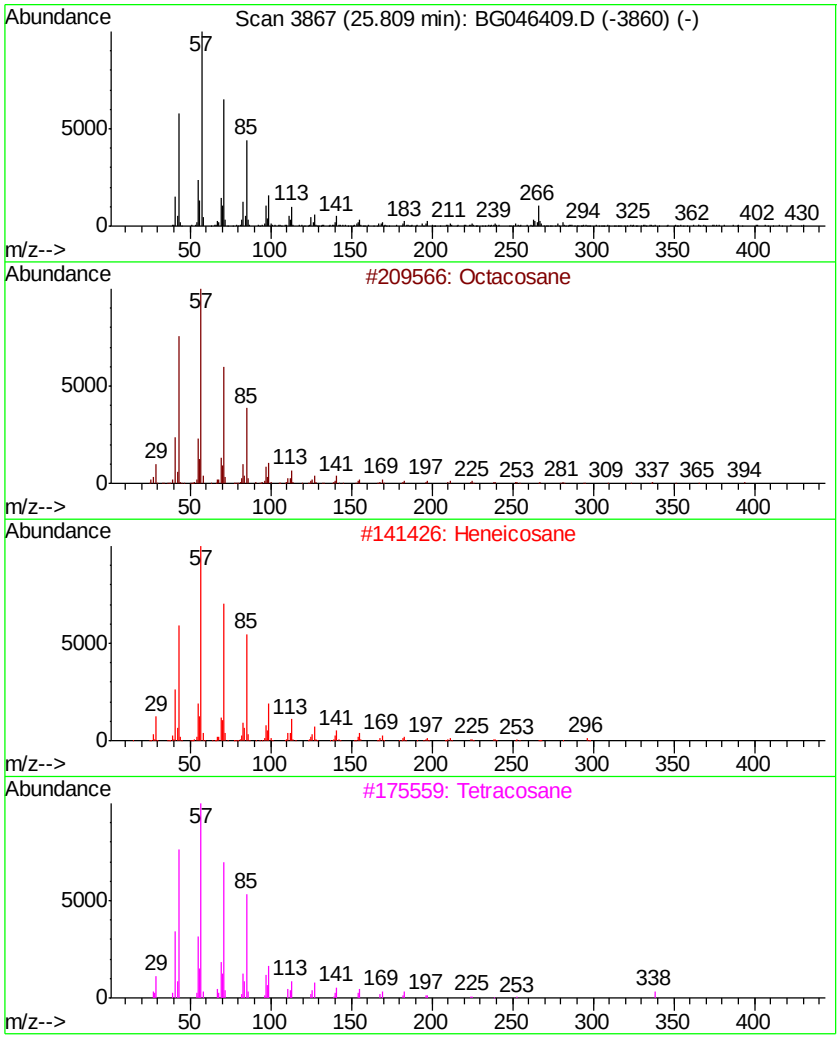
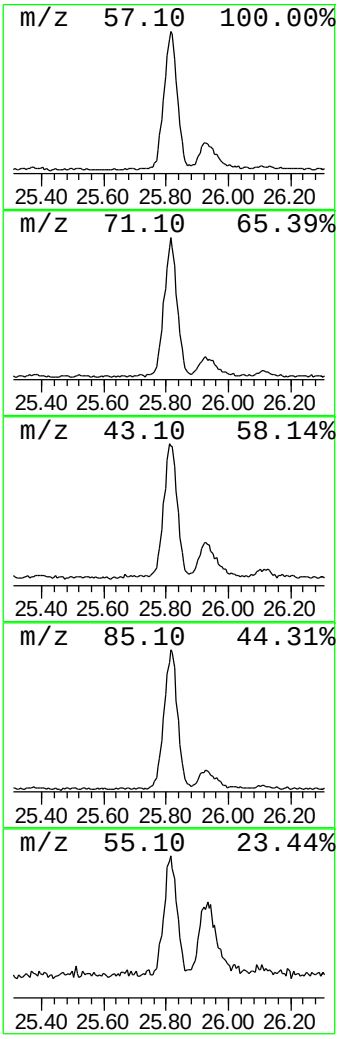
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.81	9.50 ng/ul	735231	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Heneicosane	296	C21H44	000629-94-7	96
3	Tetracosane	338	C24H50	000646-31-1	93
4	Hexacosane	366	C26H54	000630-01-3	93
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081920\
Data File : BG046409.D
Acq On : 21 Aug 2020 12:00
Operator : CG/JU
Sample : L3635-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFMH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.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
Butane, 2-methoxy...	3.14	85.0	ng/ul	2293870	1	7.94	539898	20.0
unknown-01	3.92	2.5	ng/ul	66154	1	7.94	539898	20.0
4H-Imidazol-4-one...	7.11	14.6	ng/ul	394780	1	7.94	539898	20.0
unknown-02	7.27	10.9	ng/ul	295113	1	7.94	539898	20.0
unknown-03	7.48	14.8	ng/ul	399671	1	7.94	539898	20.0
unknown-04	8.65	16.7	ng/ul	449939	1	7.94	539898	20.0
1H-Imidazole, 4-m...	9.09	14.2	ng/ul	383544	1	7.94	539898	20.0
unknown-05	9.82	8.0	ng/ul	330914	2	10.74	824963	20.0
unknown-06	10.87	8.1	ng/ul	335845	2	10.74	824963	20.0
unknown-07	13.97	13.5	ng/ul	791682	3	14.57	1169170	20.0
Dimethyl phthalate	14.02	2.6	ng/ul	154376	3	14.57	1169170	20.0
unknown-08	14.77	5.0	ng/ul	294755	3	14.57	1169170	20.0
unknown-09	15.68	3.0	ng/ul	178195	3	14.57	1169170	20.0
5H-Indeno[1,2-b]p...	17.71	2.5	ng/ul	176653	4	17.31	1401920	20.0
Phenanthrene, 2-m...	18.19	3.3	ng/ul	232624	4	17.31	1401920	20.0
Phenanthrene, 1-m...	18.24	4.5	ng/ul	311722	4	17.31	1401920	20.0
4H-Cyclopenta[def...	18.38	5.3	ng/ul	367758	4	17.31	1401920	20.0
Anthracene, 9-met...	18.42	2.1	ng/ul	150157	4	17.31	1401920	20.0
1,2,4,8-Tetrameth...	18.69	2.6	ng/ul	183619	4	17.31	1401920	20.0
9,10-Anthracenedione	18.72	2.6	ng/ul	180519	4	17.31	1401920	20.0
Phenanthrene, 2,5...	19.10	2.7	ng/ul	190991	4	17.31	1401920	20.0
Cyclopenta(def)ph...	19.24	2.7	ng/ul	189342	4	17.31	1401920	20.0
Pyrene, 1-methyl-	20.05	2.3	ng/ul	322107	5	21.56	2777910	20.0
11H-Benzo[a]fluor...	20.97	2.2	ng/ul	304554	5	21.56	2777910	20.0
Benzo[b]naphtho[2...	21.15	2.1	ng/ul	291469	5	21.56	2777910	20.0
(DEL) Alkane: Cyc...	21.23	5.8	ng/ul	810999	5	21.56	2777910	20.0
7H-Benz[de]anthra...	21.30	2.2	ng/ul	302137	5	21.56	2777910	20.0
(DEL) Alkane: Str...	22.37	3.1	ng/ul	437368	5	21.56	2777910	20.0
(DEL) Alkane: Str...	23.81	3.5	ng/ul	267028	6	24.67	1548210	20.0
Behenic alcohol	23.86	5.7	ng/ul	442595	6	24.67	1548210	20.0
Benzo[e]pyrene	24.39	8.2	ng/ul	634470	6	24.67	1548210	20.0
(DEL) Alkane: Str...	25.81	9.5	ng/ul	735231	6	24.67	1548210	20.0