LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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-BG021321MA.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	5.936	438	442	446	rBV4	5036	9122	0.11%	0.028%
2	6.100	464	470	476	rVB7	11366	19905	0.23%	0.061%
3	6.294	496	503	507	rBV5	8933	13441	0.16%	0.041%
4	6.370	510	516	519	rBV5	4728	9588	0.11%	0.029%
5	6.588	544	553	556	rBV	53585	92821	1.08%	0.285%
6	6.641	556	562	569	rVB3	137209	290694	3.38%	0.894%
7	6.735	573	578	583	rBV7	9601	20061	0.23%	0.062%
8	7.046	628	631	634	rBV3	7737	10568	0.12%	0.032%
9	7.081	634	637	643	rVB6	8847	17050	0.20%	0.052%
10	7.240	660	664	666	rVV4	10028	15175	0.18%	0.047%
11	7.287	666	672	685	rVV	92895	184749	2.15%	0.568%
12	7.416	685	694	700	rVV3	293036	806687	9.39%	2.481%
13	7.463	700	702	706	rVV2	226578	331004	3.85%	1.018%
14	7.528	706	713	719	rVV	5184726	8589260	100.00%	26.414%
15	7.604	719	726	731	rVV	1035547	1749019	20.36%	5.379%
16	7.645	731	733	740	rVV2	122129	167231	1.95%	0.514%
17	7.751	740	751	761	rVB	770351	1245182	14.50%	3.829%
18	8.004	789	794	798	rVB3	5705	9894	0.12%	0.030%
19	8.110	806	812	822	rVB	137951	237360	2.76%	0.730%
20	8.239	825	834	843	rBV	1792022	2874199	33.46%	8.839%
21	8.415	854	864	870	rBV3	18326	33532	0.39%	0.103%
22	8.832	928	935	944	rBV2	74281	139439	1.62%	0.429%
23	9.214	995	1000	1003	rBV3	8435	12405	0.14%	0.038%
24	9.273	1003	1010	1017	rVV	87813	165242	1.92%	0.508%
25	9.349	1017	1023	1031	rVB3	32214	59871	0.70%	0.184%
26	9.860	1102	1110	1118	rVB5	12478	24041	0.28%	0.074%
27	10.001	1126	1134	1141	rBV2	81364	150113	1.75%	0.462%
28	10.336	1185	1191	1195	rVB3	12738	24579	0.29%	0.076%
29	10.448	1204	1210	1219	rVB6	7601	15841	0.18%	0.049%
30	10.554	1221	1228	1238	rVV2	110751	208899	2.43%	0.642%
31	10.818	1268	1273	1277	rBV6	5940	13053	0.15%	0.040%
32	10.924	1285	1291	1297	rBV	176926	320691	3.73%	0.986%
33	10.971	1297	1299	1304	rVB3	12054	14635	0.17%	0.045%
34	11.065	1306	1315	1325	rBV3	61891	151370	1.76%	0.465%

LSC Area Percent Report

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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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-BG021321MA.M
Title : SVOA CALIBRATION

35	13.251	1680	1687	1692	rBV5	11244	16716	0.19%	0.051%
36	13.591	1741	1745	1754	rBV8	8693	16154	0.19%	0.050%
37	14.003	1809	1815	1821	rBV3	51596	84263	0.98%	0.259%
38	14.056	1821	1824	1830	rVB6	9975	15980	0.19%	0.049%
39	14.132	1830	1837	1842	rBV	225895	335475	3.91%	1.032%
40	14.179	1842	1845	1850	rVB2	13452	21185	0.25%	0.065%
41	14.426	1881	1887	1894	rBV	242672	402202	4.68%	1.237%
42	14.614	1915	1919	1924	rBV5	10112	15508	0.18%	0.048%
43	14.696	1929	1933	1934	rVV3	18519	20489	0.24%	0.063%
44	14.737	1934	1940	1946	rVV2	309238	507691	5.91%	1.561%
45	14.784	1946	1948	1956	rVB7	8569	15074	0.18%	0.046%
46	14.966	1969	1979	1986	rBV3	98193	199659	2.32%	0.614%
47	15.043	1988	1992	1996	rVB4	9762	17523	0.20%	0.054%
48	15.724	2099	2108	2118	rVB	344794	530188	6.17%	1.630%
49	15.848	2124	2129	2136	rBV	115336	176321	2.05%	0.542%
50	15.965	2146	2149	2154	rVB7	6644	9066	0.11%	0.028%
51	16.441	2224	2230	2233	rVB7	9929	16011	0.19%	0.049%
52	16.746	2278	2282	2284	rBV4	6011	9392	0.11%	0.029%
53	16.782	2284	2288	2292	rVV6	4326	8840	0.10%	0.027%
54	17.011	2323	2327	2332	rBV5	8515	12332	0.14%	0.038%
55	17.234	2362	2365	2366	rBV3	19675	18079	0.21%	0.056%
56	17.299	2372	2376	2380	rBV2	37255	49486	0.58%	0.152%
57	17.481	2398	2407	2413	rBV	491029	794193	9.25%	2.442%
58	17.575	2418	2423	2430	rVB	399730	610658	7.11%	1.878%
59	17.645	2432	2435	2437	rBV4	14774	18743	0.22%	0.058%
60	17.692	2440	2443	2446	rBV4	28991	40926	0.48%	0.126%
61	17.769	2453	2456	2460	rVB6	25932	34732	0.40%	0.107%
62	17.839	2463	2468	2475	rVB3	54322	129722	1.51%	0.399%
63	17.922	2477	2482	2487	rVB2	32691	56733	0.66%	0.174%
64	17.963	2487	2489	2490	rBV2	12731	9401	0.11%	0.029%
65	18.063	2503	2506	2509	rVB4	18954	21863	0.25%	0.067%
66	18.139	2509	2519	2522	rBV9	66556	192874	2.25%	0.593%
67	18.239	2532	2536	2544	rVB2	70951	125026	1.46%	0.384%
68	18.345	2545	2554	2559	rBV3	154958	396336	4.61%	1.219%
69	18.386	2559	2561	2565	rVV5	55879	78228	0.91%	0.241%
70	18.450	2565	2572	2576	rVV	529446	856917	9.98%	2.635%
71	18.486	2576	2578	2581	rVV	69042	99370	1.16%	0.306%

LSC Area Percent Report

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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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-BG021321MA.M
Title : SVOA CALIBRATION

72	18.538	2581	2587	2592	rVV6	123783	334810	3.90%	1.030%
73	18.591	2592	2596	2600	rVV4	133973	202720	2.36%	0.623%
74	18.662	2600	2608	2611	rVV4	98591	220452	2.57%	0.678%
75	18.697	2611	2614	2619	rVB	262434	356319	4.15%	1.096%
76	18.756	2619	2624	2629	rBV3	229363	342624	3.99%	1.054%
77	18.803	2629	2632	2637	rVV6	44809	61408	0.71%	0.189%
78	18.903	2646	2649	2651	rBV3	25269	25802	0.30%	0.079%
79	18.938	2651	2655	2659	rVV	358674	479251	5.58%	1.474%
80	18.973	2659	2661	2666	rVB3	106196	123593	1.44%	0.380%
81	19.044	2666	2673	2675	rBV3	225273	346738	4.04%	1.066%
82	19.079	2675	2679	2684	rVB	914194	1133492	13.20%	3.486%
83	19.126	2684	2687	2691	rVB4	20313	26287	0.31%	0.081%
84	19.208	2696	2701	2708	rBV	186515	288511	3.36%	0.887%
85	19.373	2726	2729	2733	rBV3	35759	37834	0.44%	0.116%
86	19.573	2758	2763	2767	rBV	425026	549569	6.40%	1.690%
87	19.860	2806	2812	2818	rBV	520879	744066	8.66%	2.288%
88	20.037	2839	2842	2847	rVB6	16909	18792	0.22%	0.058%
89	20.289	2881	2885	2892	rVB2	103811	164565	1.92%	0.506%
90	20.360	2894	2897	2901	rVB5	27045	37236	0.43%	0.115%
91	20.507	2918	2922	2927	rBV3	67865	94989	1.11%	0.292%
92	20.554	2927	2930	2933	rVB5	23811	29593	0.34%	0.091%
93	20.689	2950	2953	2956	rBV4	26941	34319	0.40%	0.106%
94	20.789	2966	2970	2979	rVB4	58274	94208	1.10%	0.290%
95	21.376	3065	3070	3083	rBV4	58863	147317	1.72%	0.453%
96	21.506	3089	3092	3096	rVB5	40464	57527	0.67%	0.177%
97	21.752	3128	3134	3141	rBV	504332	844543	9.83%	2.597%
98	24.808	3645	3654	3664	rVB	266122	741785	8.64%	2.281%
99	25.037	3683	3693	3706	rVB2	311510	898232	10.46%	2.762%
100	26.177	3881	3887	3896	rVB9	33255	91250	1.06%	0.281%

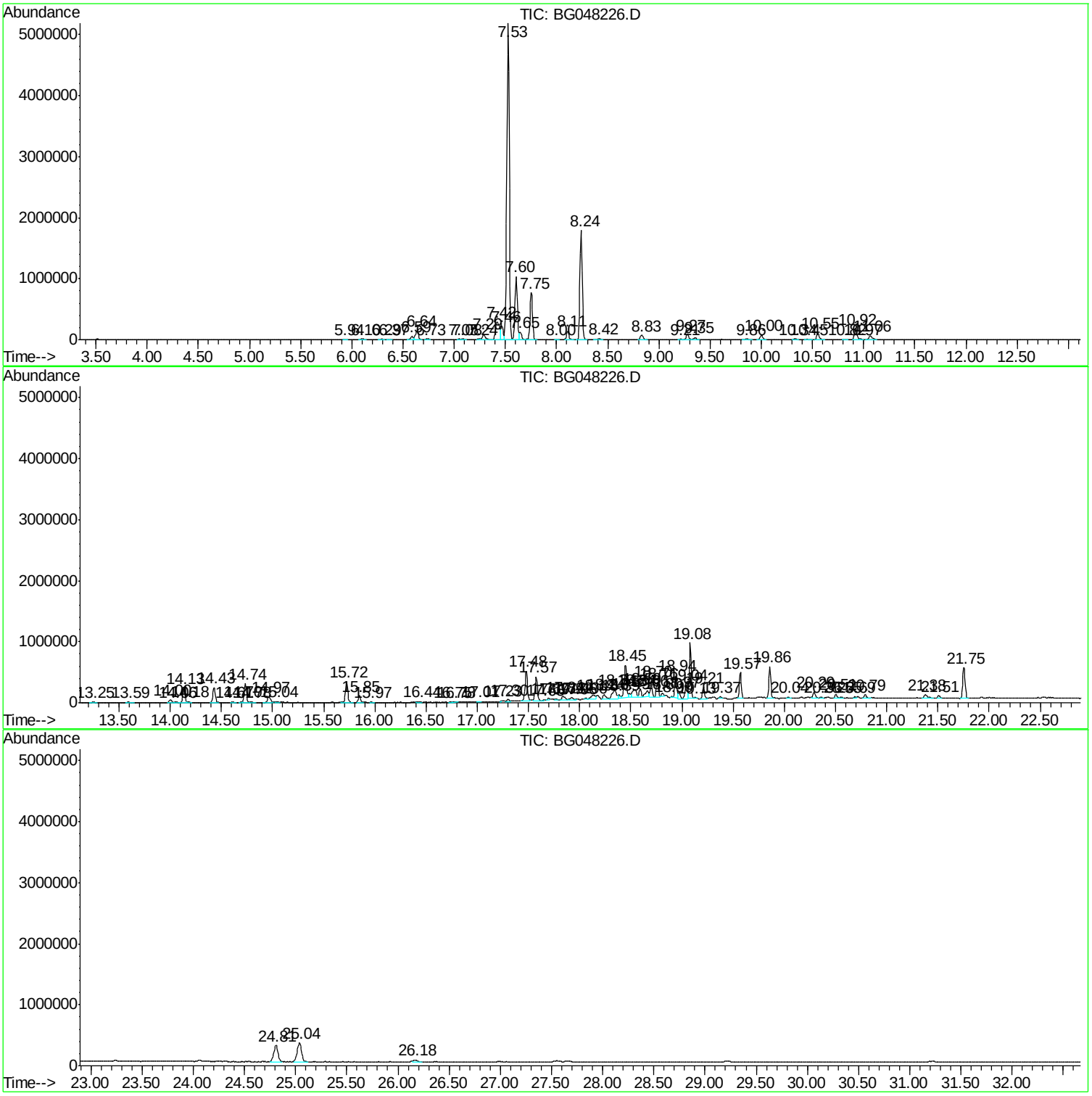
Sum of corrected areas: 32517909

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.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\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

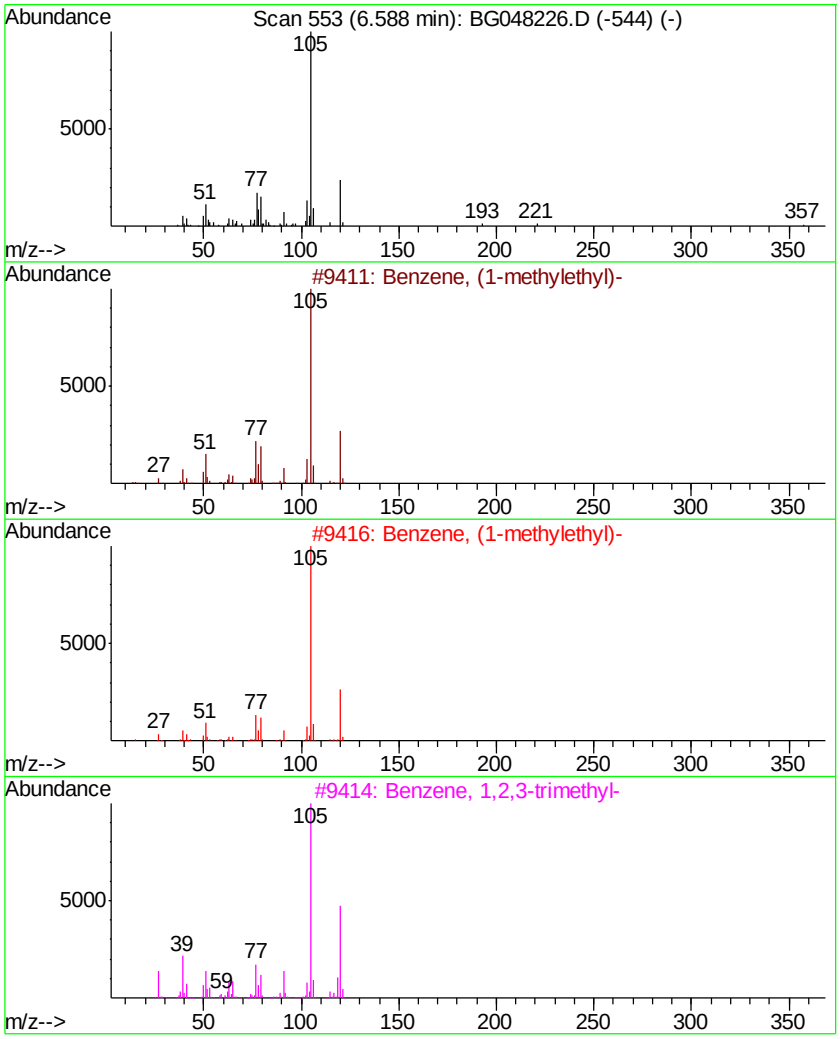
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

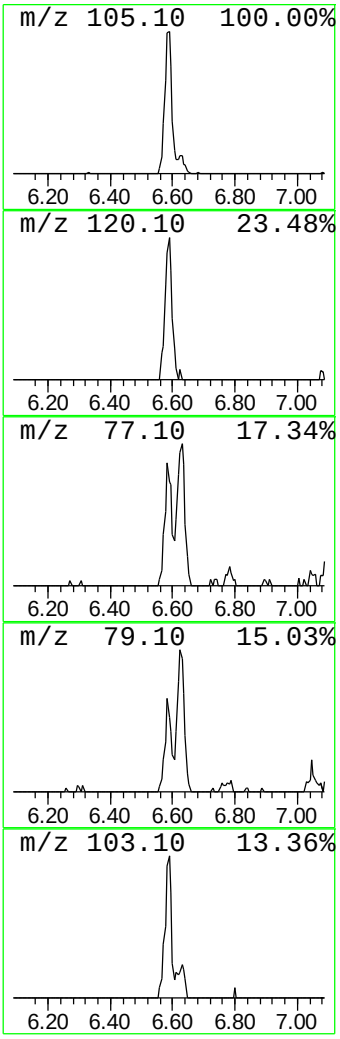
****

Peak Number 1 Benzene, (1-methylethyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	7.82 ng/ul	92821	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	96
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
5	2,4-Nonadiyne	120	C9H12	063621-15-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

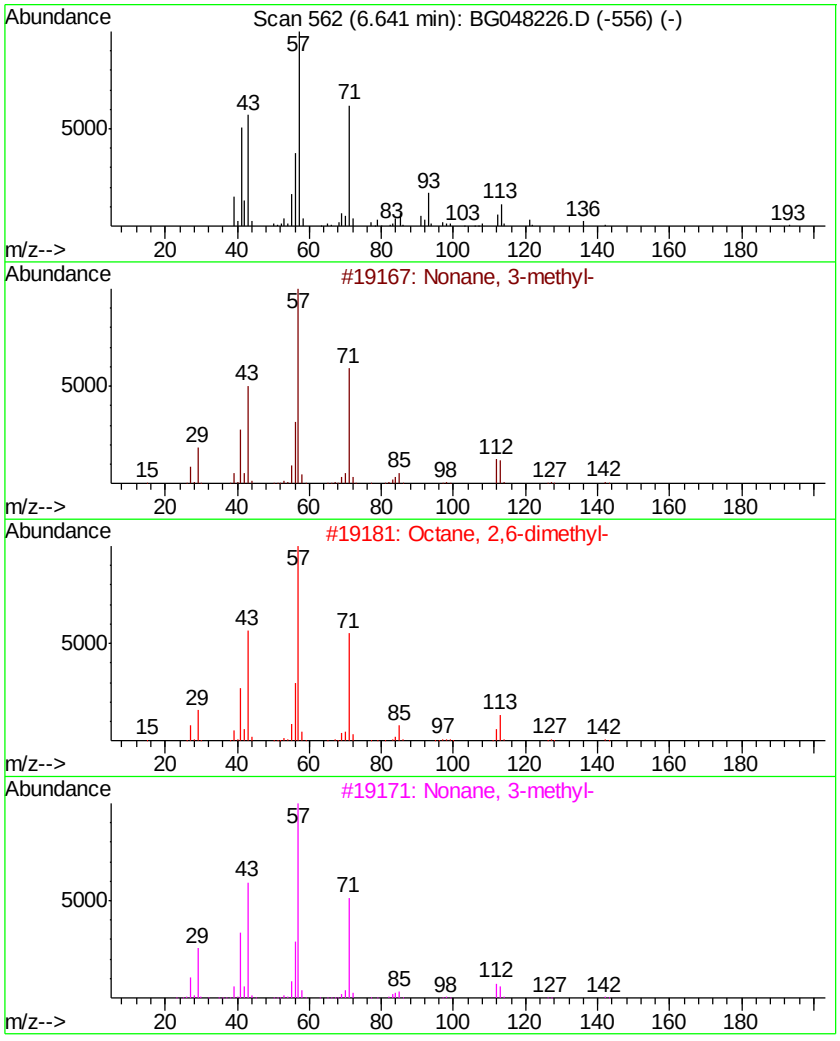
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

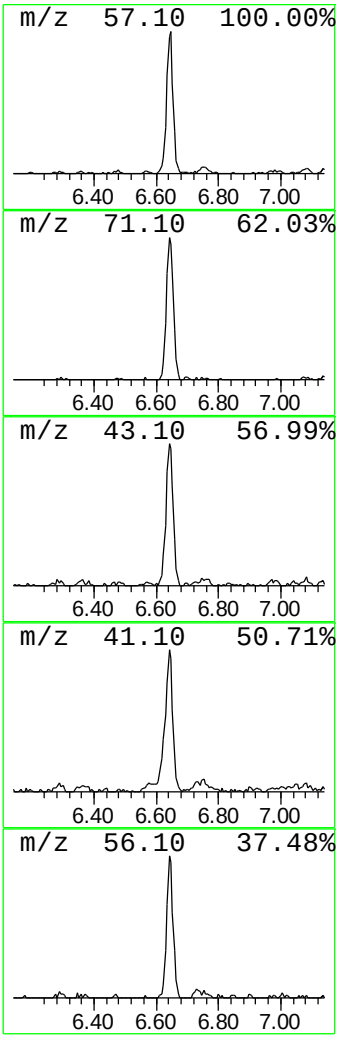
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	24.49 ng/ul	290694	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	81
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	81
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	76
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	74
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
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Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

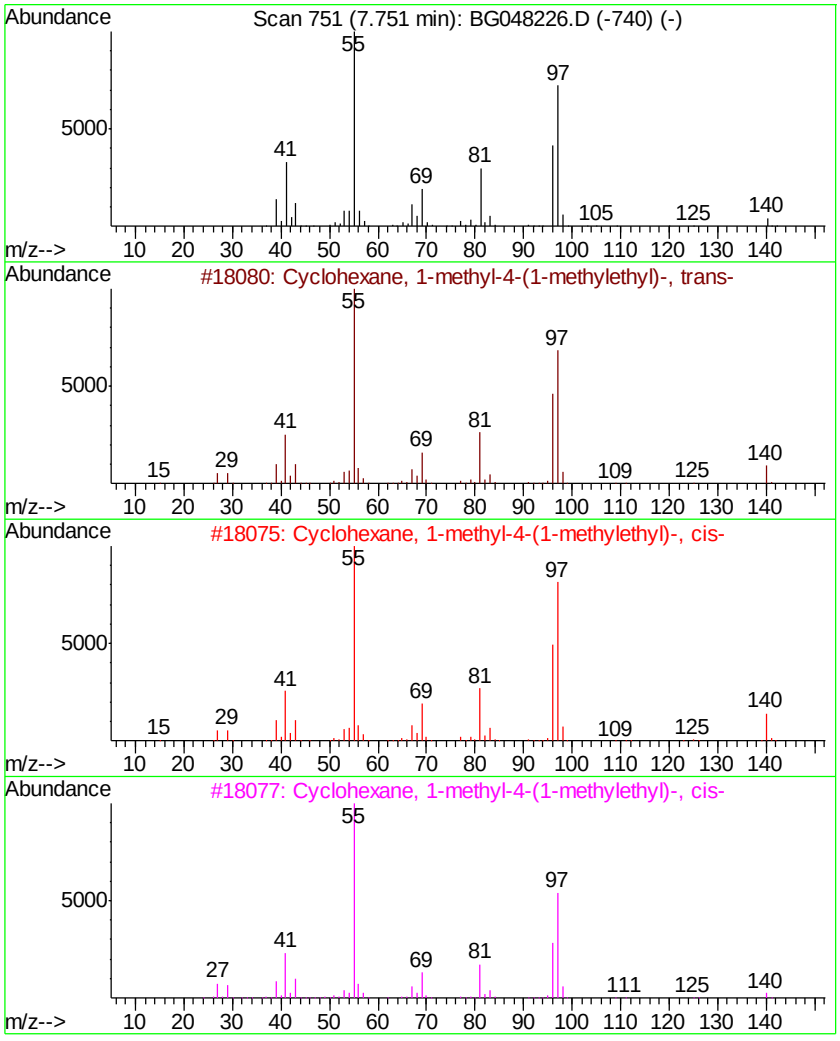
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

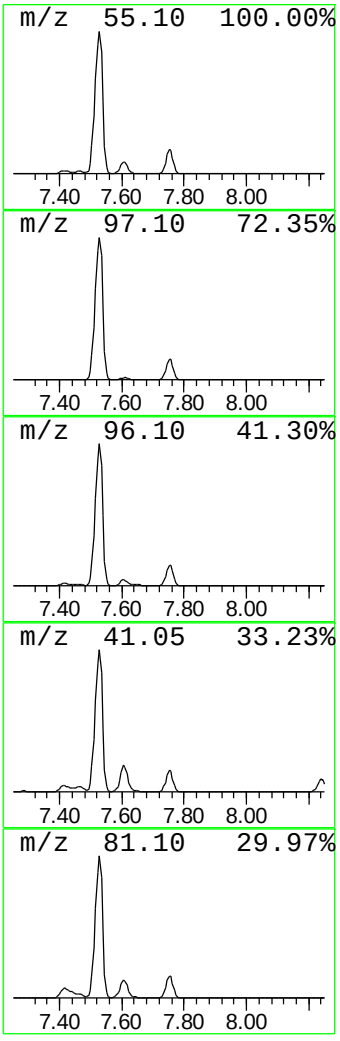
****

Peak Number 3 (DEL) Alkane: Cyclic7.75 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	104.92 ng/ul	1245180	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
4	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	83
5	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	83





Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

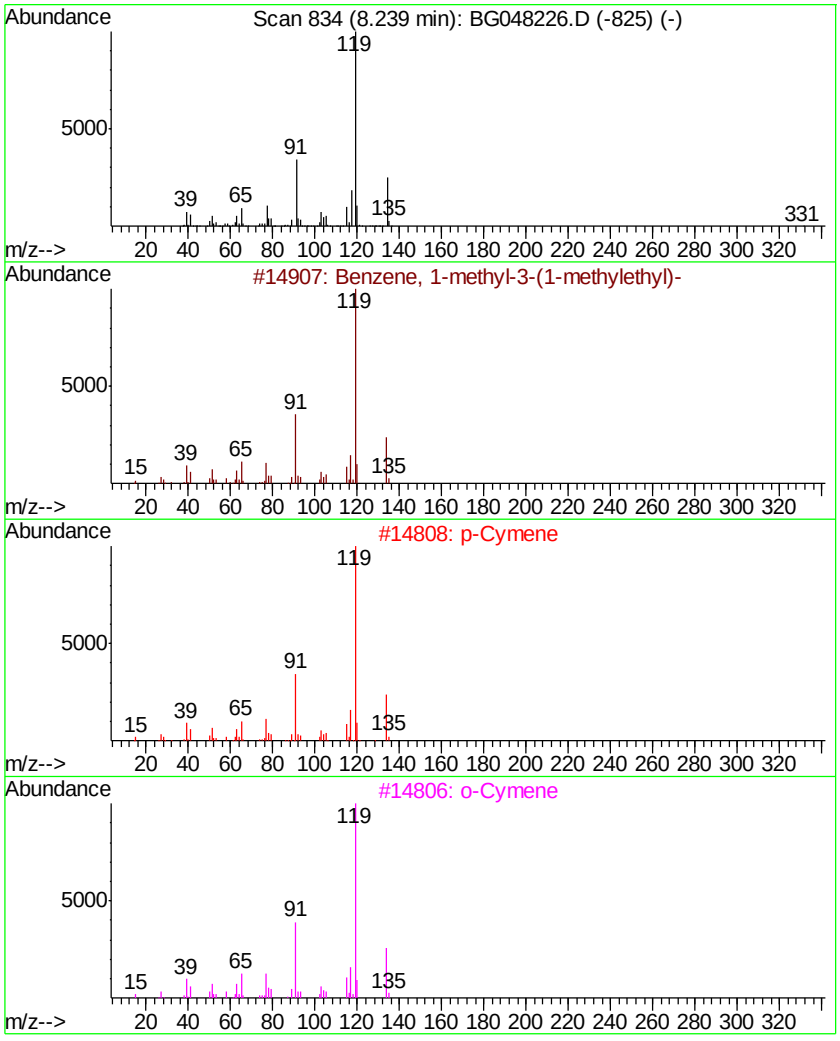
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

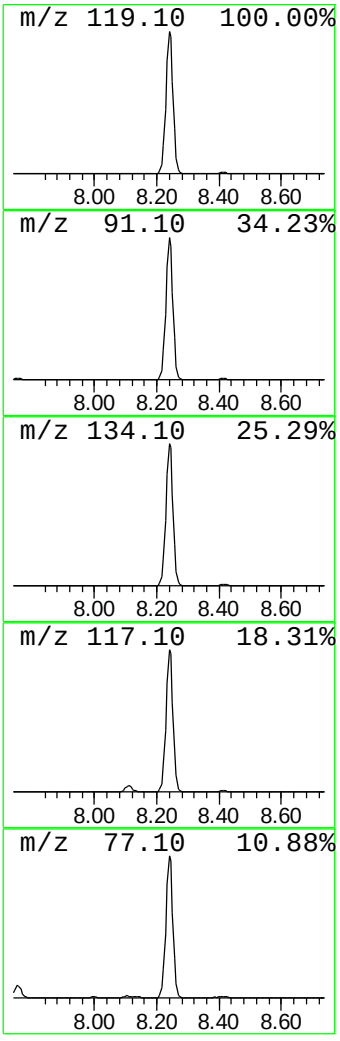
****

Peak Number 4 Benzene, 1-methyl-3-(1-meth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	242.18 ng/ul	2874200	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2	p-Cymene	134	C10H14	000099-87-6	96
3	o-Cymene	134	C10H14	000527-84-4	96
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





Library Search Compound Report

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Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

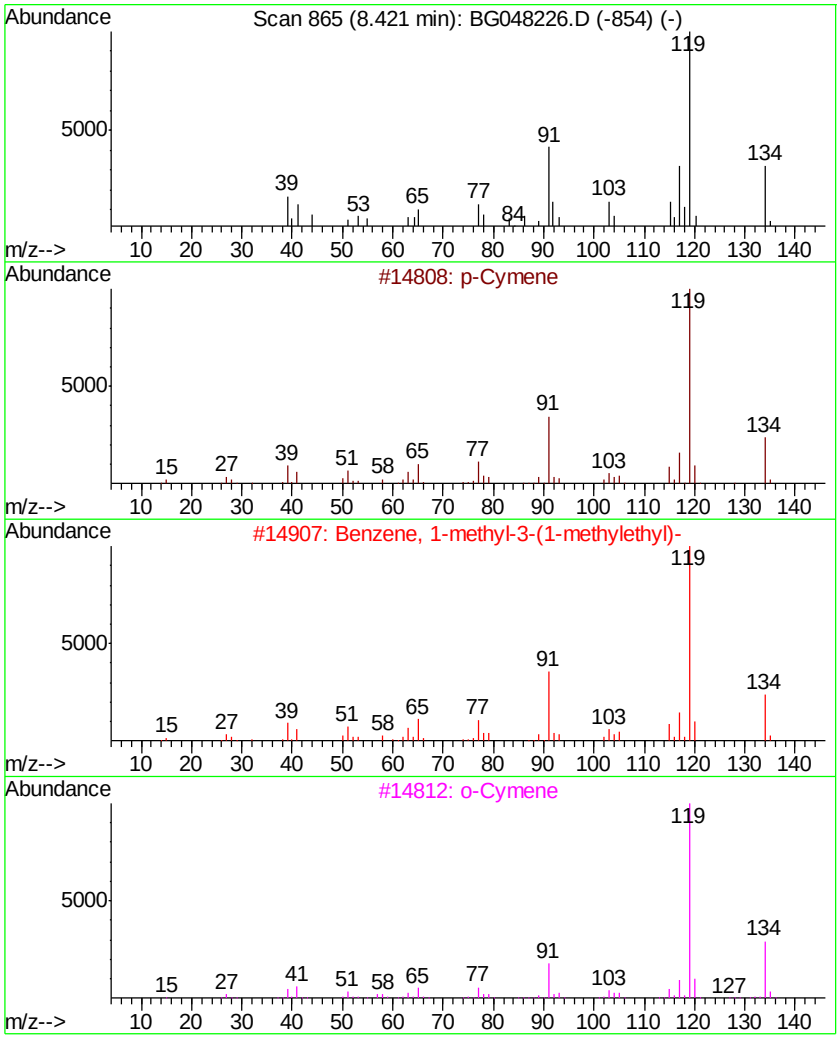
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

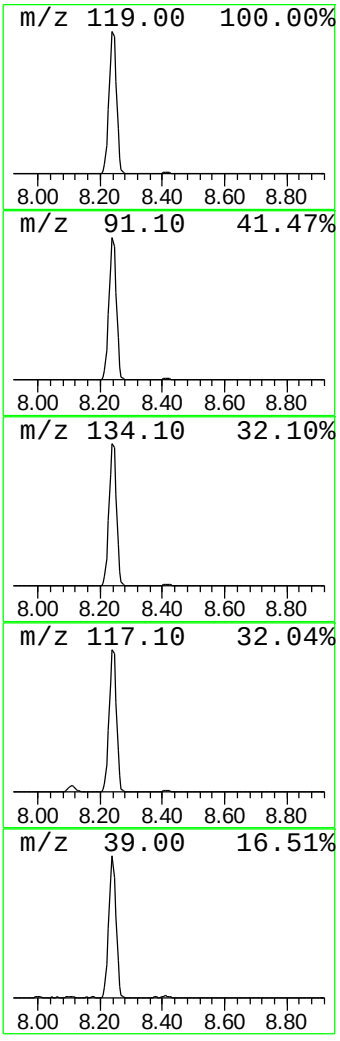
****

Peak Number 5 p-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	2.83 ng/ul	33532	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	94
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
3	o-Cymene	134	C10H14	000527-84-4	90
4	o-Cymene	134	C10H14	000527-84-4	90
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90





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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

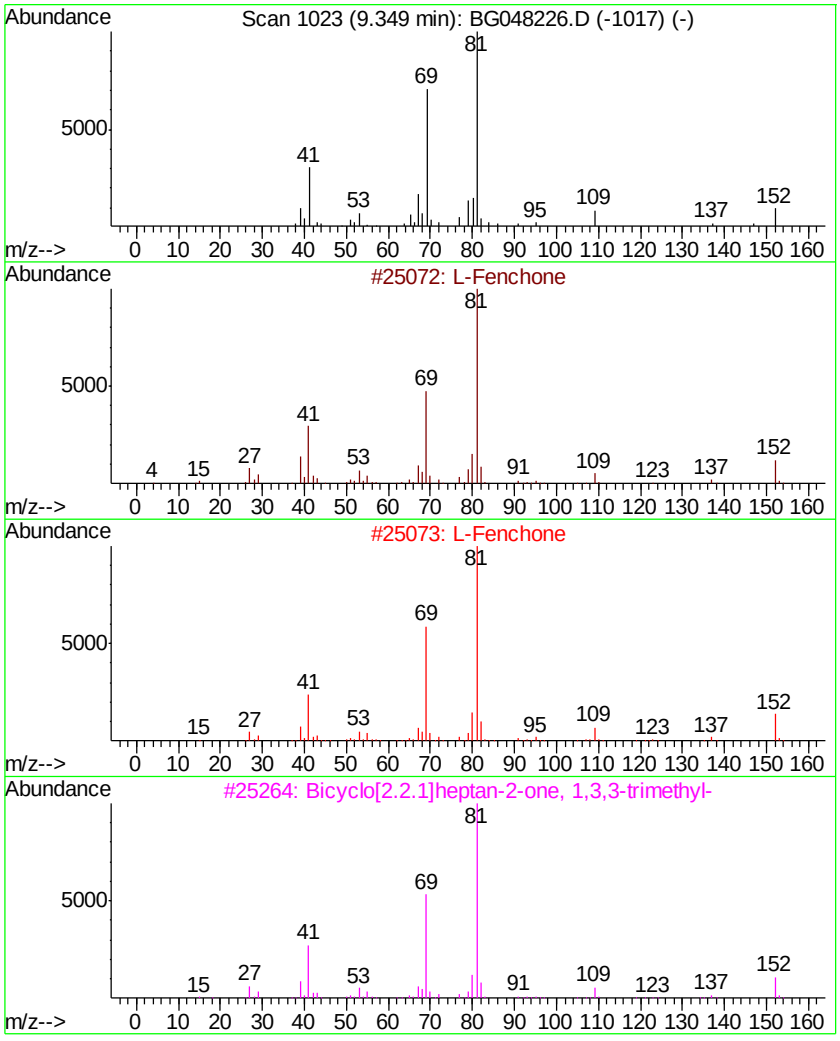
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

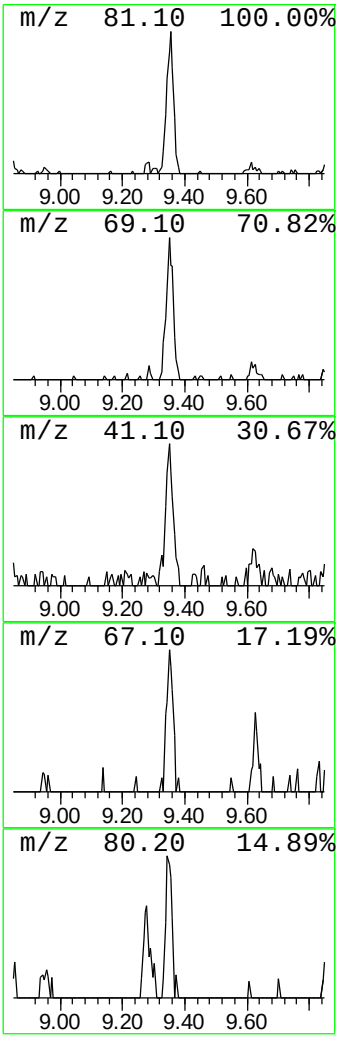
****

Peak Number 6 L-Fenchone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	5.04 ng/ul	59871	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Fenchone	152	C10H16O	007787-20-4	86
2	L-Fenchone	152	C10H16O	007787-20-4	86
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	80
4	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	78
5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	72





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Sample : M1412-16
Misc :
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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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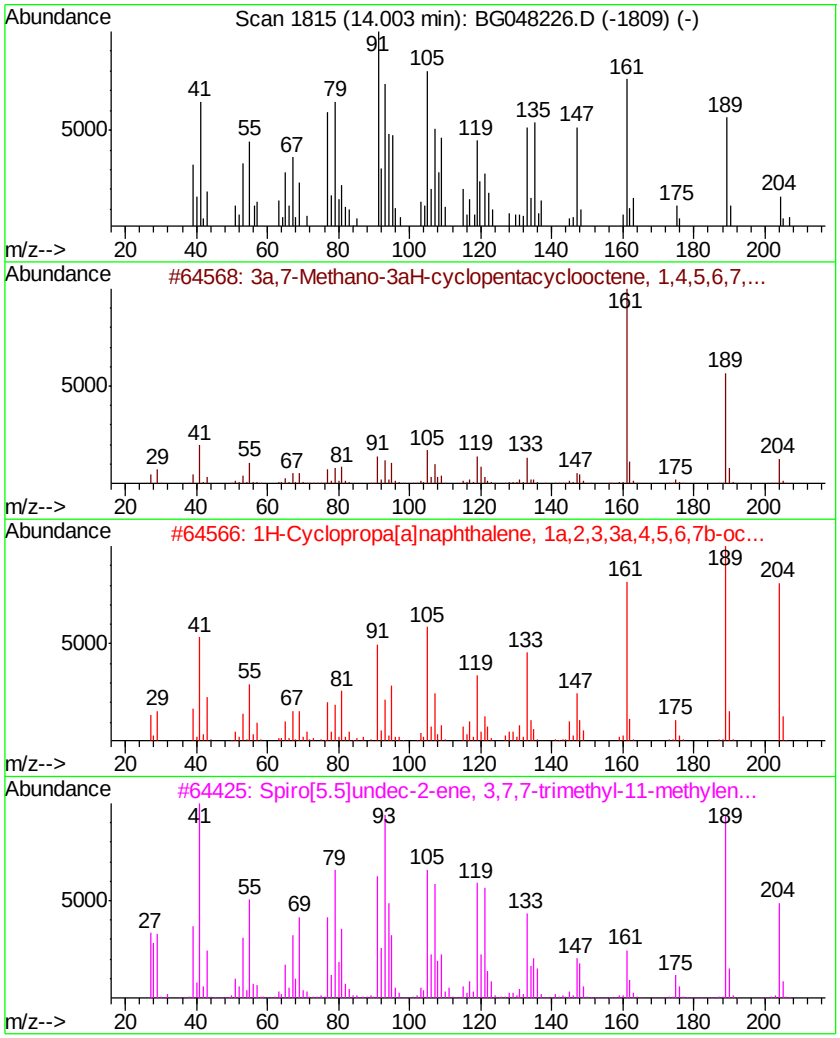
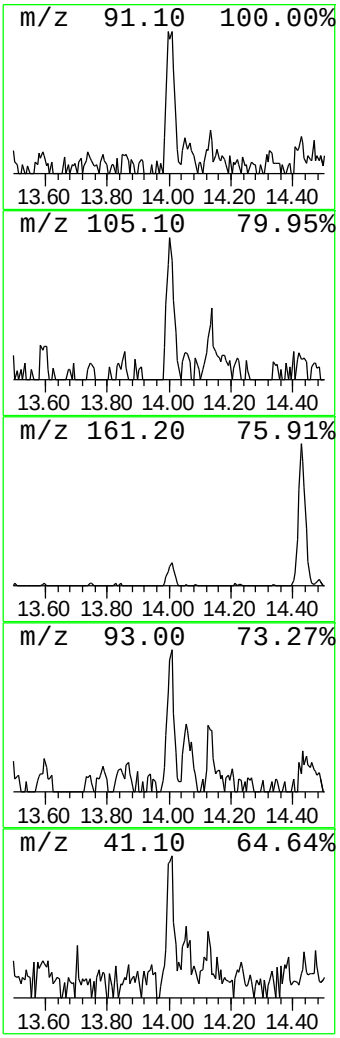
Peak Number 7 3a,7-Methano-3aH-cyclopenta... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	3.32 ng/ul	84263	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	95
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	90
3	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	89
4	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	83
5	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	78





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Sample : M1412-16
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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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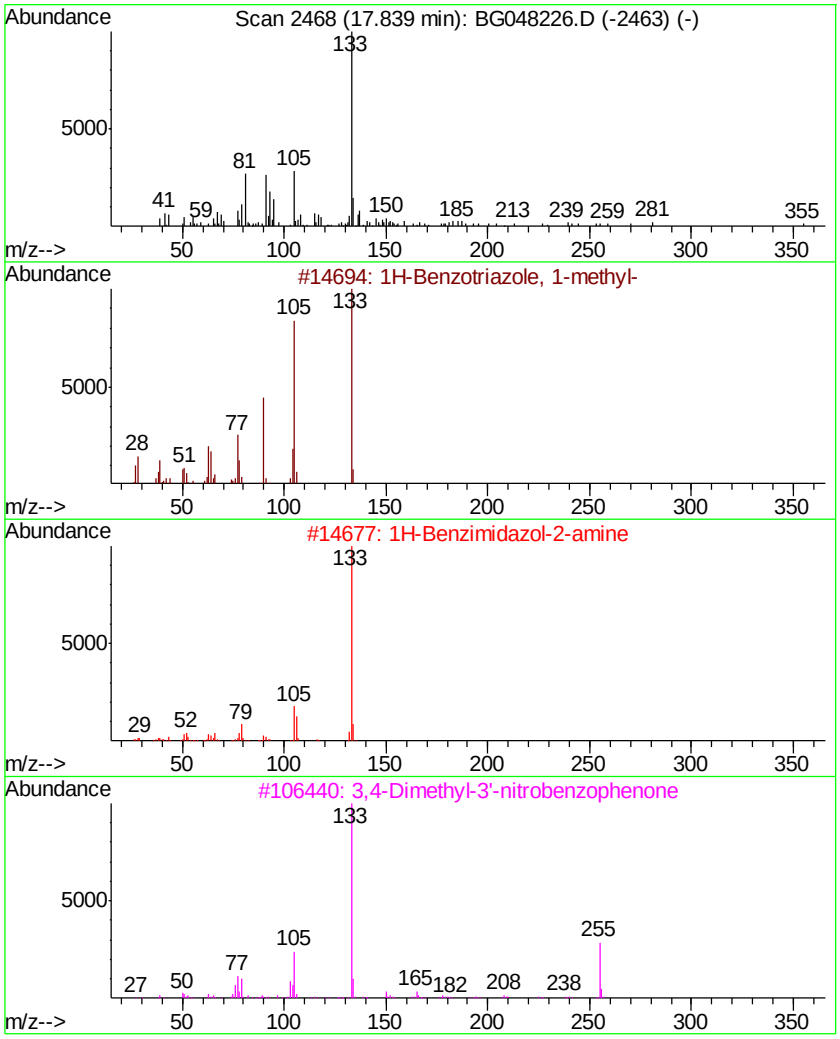
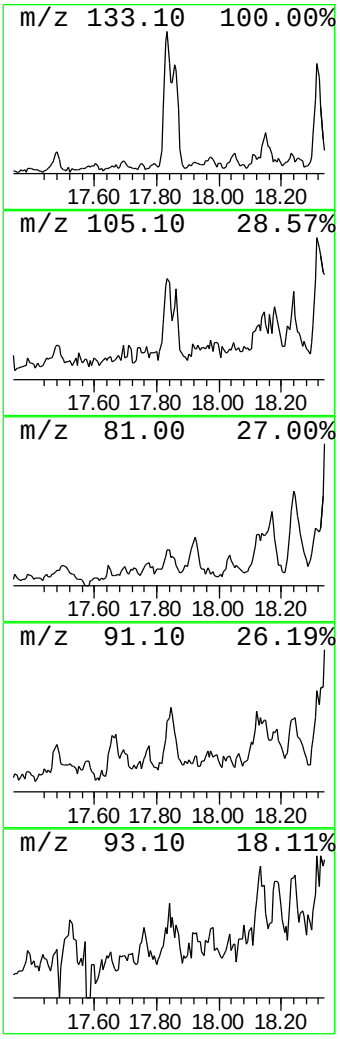
Peak Number 8 1H-Benzotriazole, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	3.27 ng/ul	129722	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 1-methyl-	133	C7H7N3	013351-73-0	64
2	1H-Benzimidazol-2-amine	133	C7H7N3	000934-32-7	64
3	3,4-Dimethyl-3'-nitrobenzophenone	255	C15H13NO3	042187-33-7	64
4	1-Propanone, 1-(2,4-dimethylphen...	162	C11H14O	035031-55-1	59
5	4'-Ethylpropiophenone	162	C11H14O	027465-51-6	59





Library Search Compound Report

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Acq On : 20 Feb 2021 6:53
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Misc :
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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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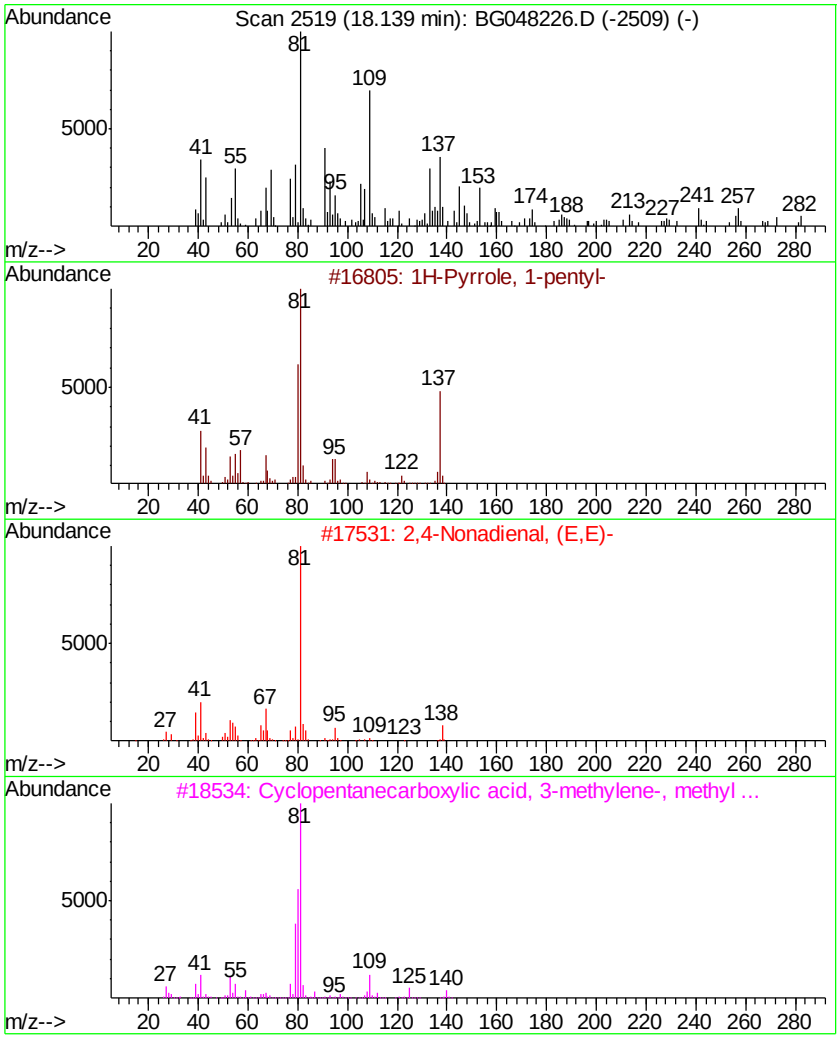
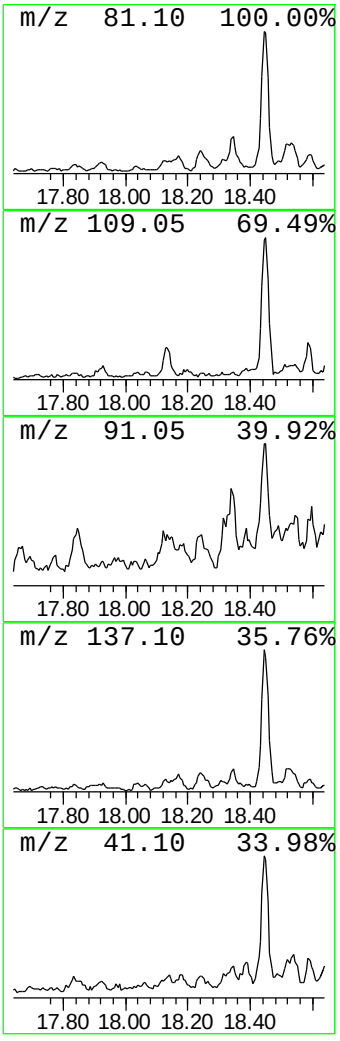
Peak Number 9 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	4.86 ng/ul	192874	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrrole, 1-pentyl-	137	C9H15N	000699-22-9	27
2	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	25
3	Cyclopentanecarboxylic acid, 3-m...	140	C8H12O2	037575-80-7	22
4	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	22
5	2,4-Undecadienal, (E,E)-	166	C11H18O	030361-29-6	22





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Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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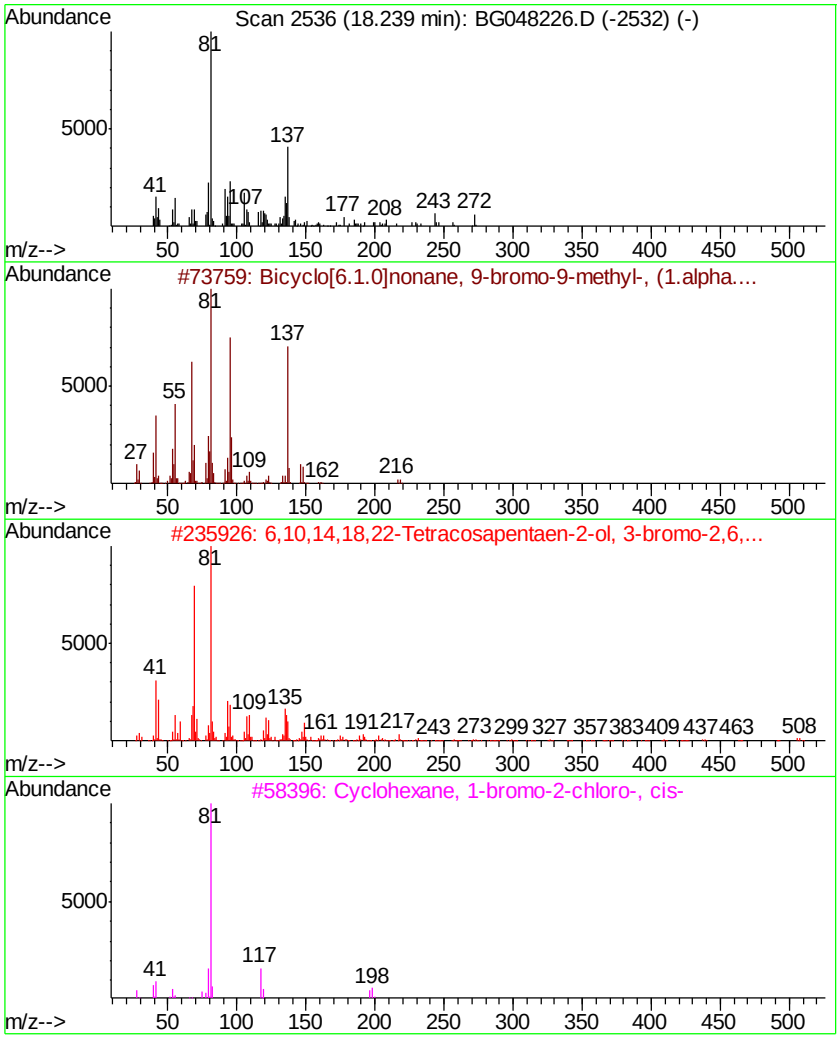
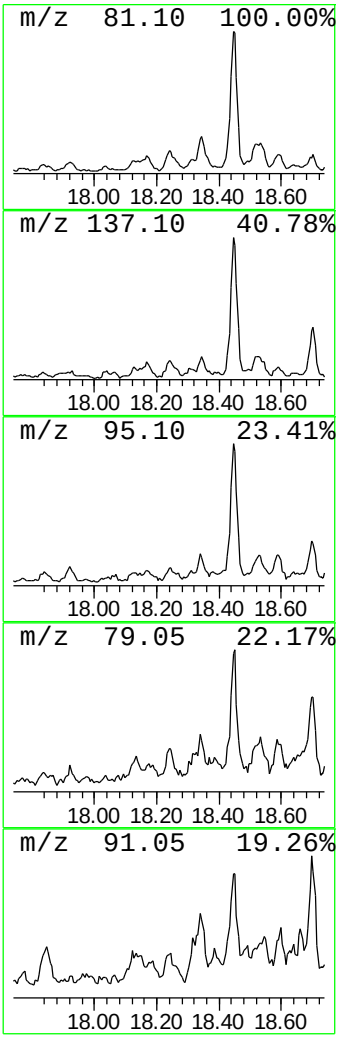
Peak Number 10 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	3.15 ng/ul	125026	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[6.1.0]nonane, 9-bromo-9-...	216	C10H17Br	059474-03-2	38
2	6,10,14,18,22-Tetracosapentaen-2...	506	C30H51BrO	065746-05-6	38
3	Cyclohexane, 1-bromo-2-chloro-, ...	196	C6H10BrCl	051422-75-4	32
4	7-Acetyl-3,3-dimethylbicyclo[4.1...	180	C11H16O2	1000185-00-8	28
5	2-(3-methyl-2-cyclopenten-1-yl)-...	152	C10H16O	1000365-94-0	25





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Misc :
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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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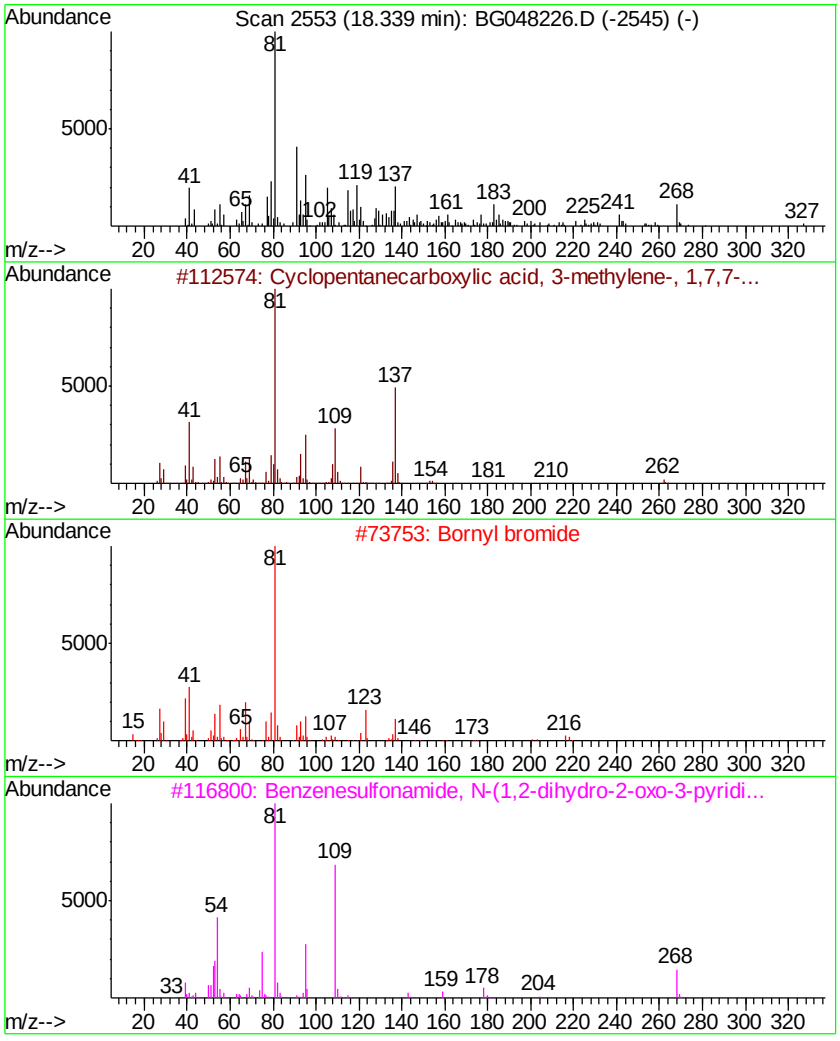
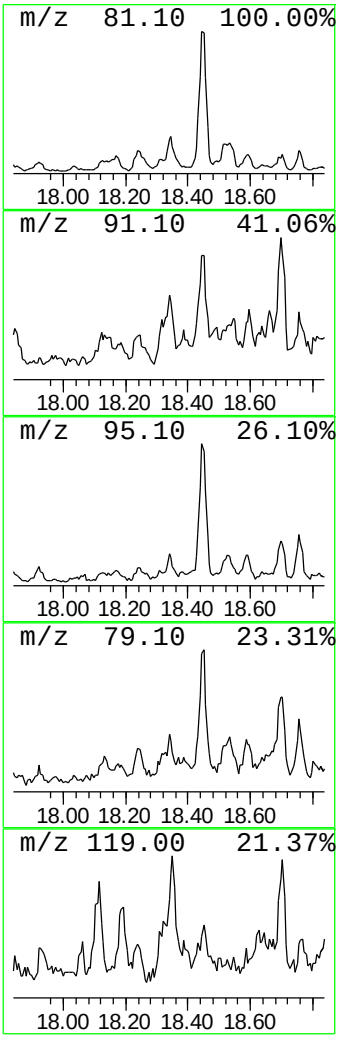
Peak Number 11 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	9.98 ng/ul	396336	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, 3-m...	262	C17H26O2	074793-59-2	38
2	Bornyl bromide	216	C10H17Br	004443-48-5	32
3	Benzenesulfonamide, N-(1,2-dihyd...	268	C11H9FN2O3S	1000318-80-7	32
4	Bicyclo[2.2.1]heptane, 2-[9-bora...	274	C18H31BO	1000160-80-7	32
5	Cyclohexane, 1,4-dichloro-, cis-	152	C6H10Cl2	016749-11-4	30





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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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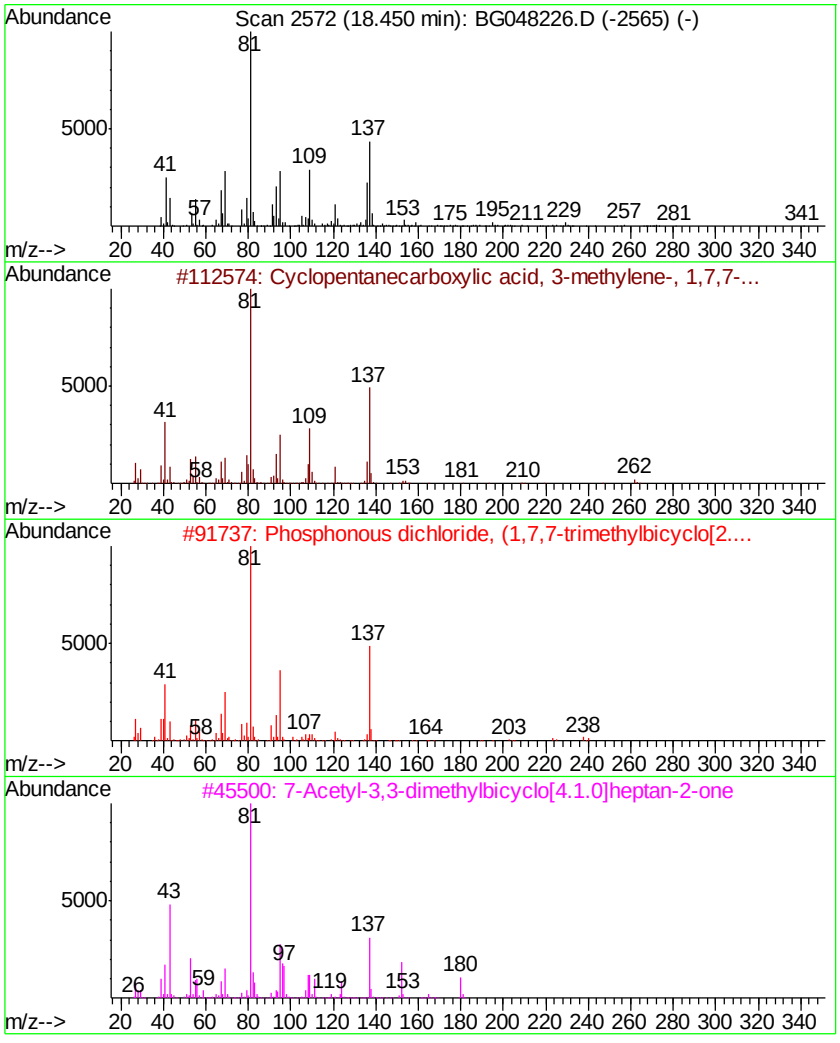
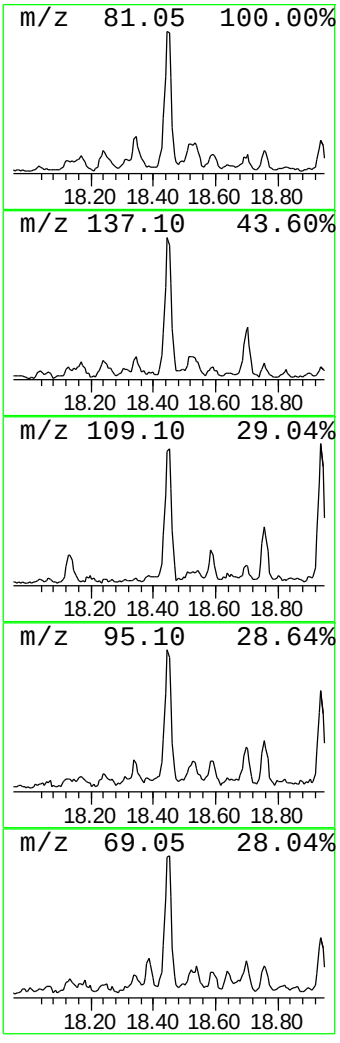
Peak Number 12 Cyclopentanecarboxylic acid... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.45	21.58 ng/ul	856917	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, 3-m...	262	C17H26O2	074793-59-2	78
2	Phosphonous dichloride, (1,7,7-t...	238	C10H17Cl2P	074630-16-3	59
3	7-Acetyl-3,3-dimethylbicyclo[4.1...	180	C11H16O2	1000185-00-8	40
4	2,3-Diazabicyclo[2.2.1]hept-2-en...	124	C7H12N2	071312-54-4	22
5	Cyclopropane, 1-(5-hexenyl)-2-iodo-	250	C9H15I	074685-40-8	22





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Misc :
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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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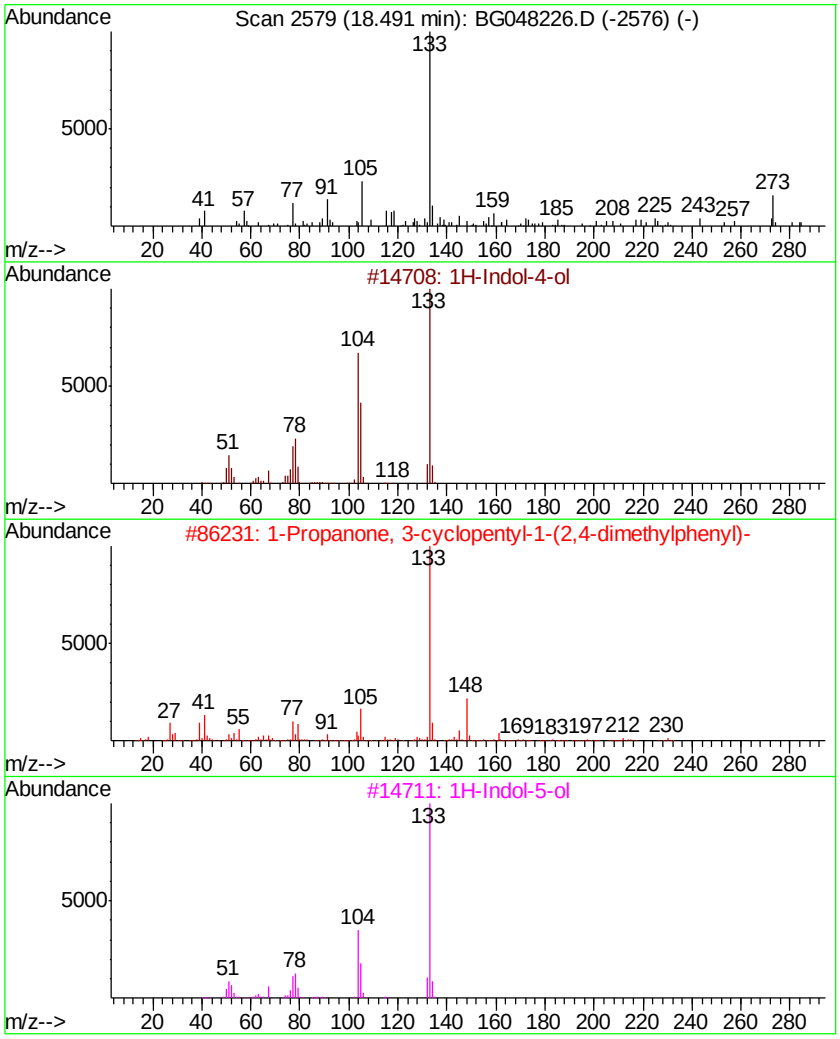
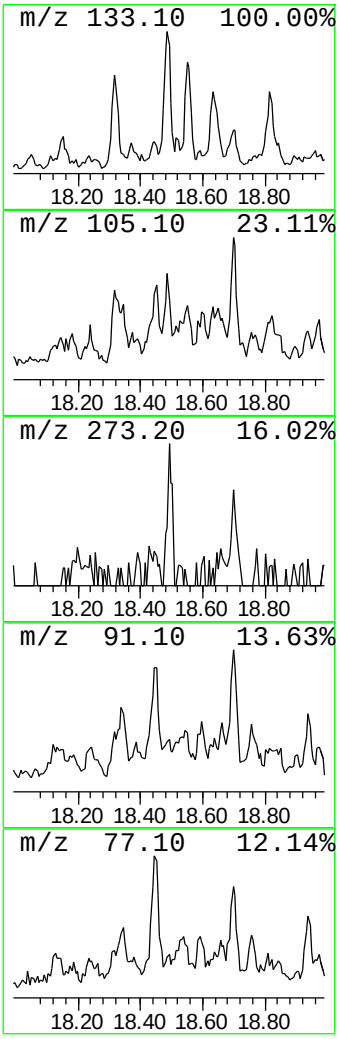
Peak Number 13 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	2.50 ng/ul	99370	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indol-4-ol	133	C8H7NO	002380-94-1	42
2	1-Propanone, 3-cyclopentyl-1-(2,...	230	C16H22O	055191-11-2	42
3	1H-Indol-5-ol	133	C8H7NO	001953-54-4	42
4	1-Methyl-3-o-methylphenyl-2,4,5-...	218	C11H10N2O3	067867-44-1	42
5	4-Ethylbenzoic acid, 2,6-dimethy...	298	C20H26O2	1000292-54-7	40





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Sample : M1412-16
Misc :
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Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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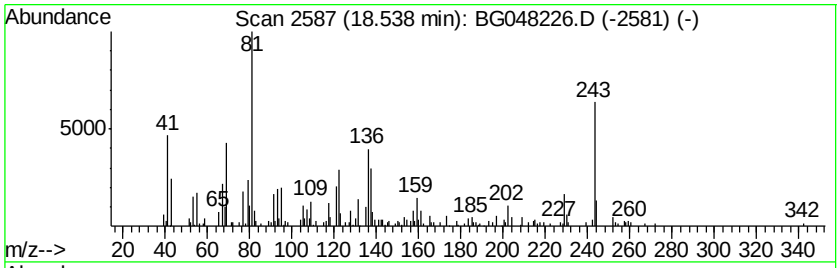
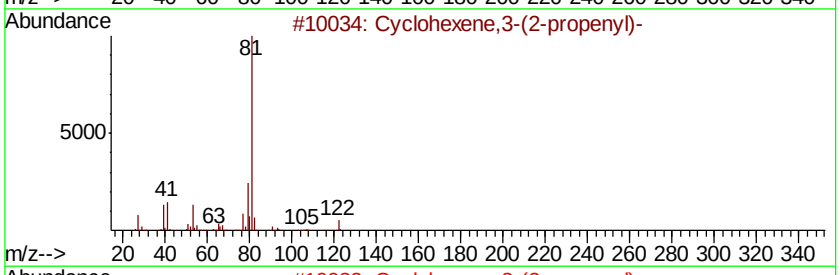
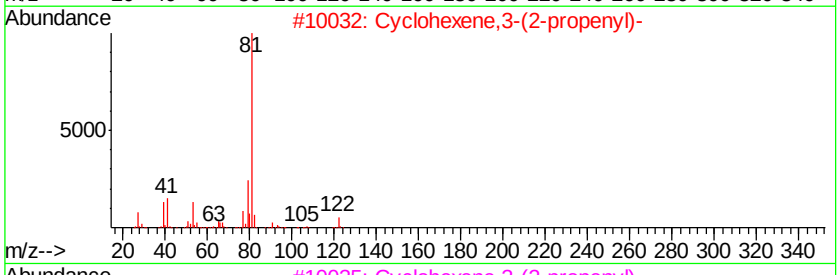
Peak Number 14 unknown-05 Concentration Rank 12

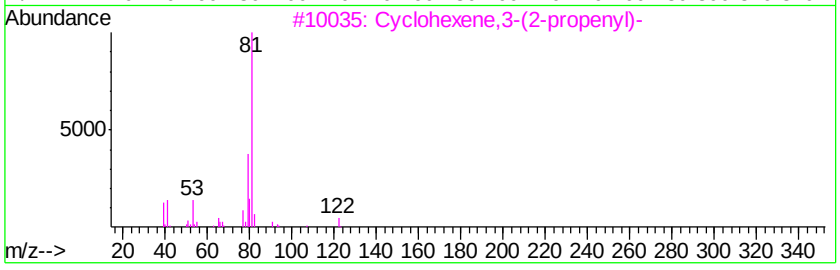
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	8.43 ng/ul	334810	Phenanthrene-d10	17.48

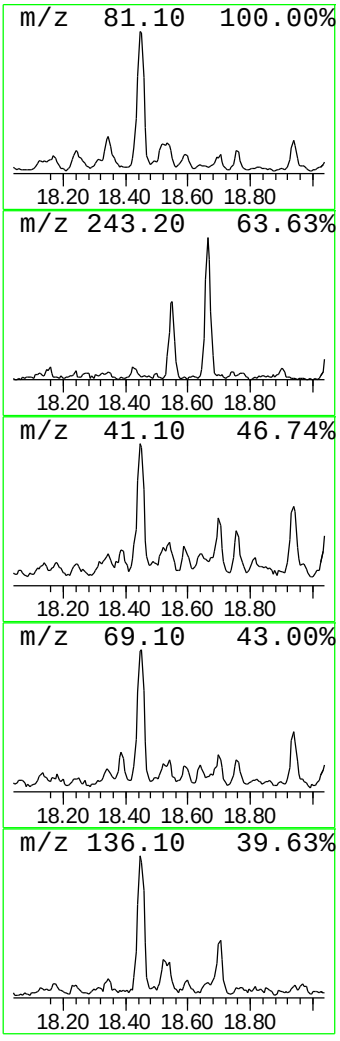
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	30
2	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	30
3	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	27
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	27
5	4-(Chloromethyl)cyclohexene	130	C7H11Cl	002555-08-0	18











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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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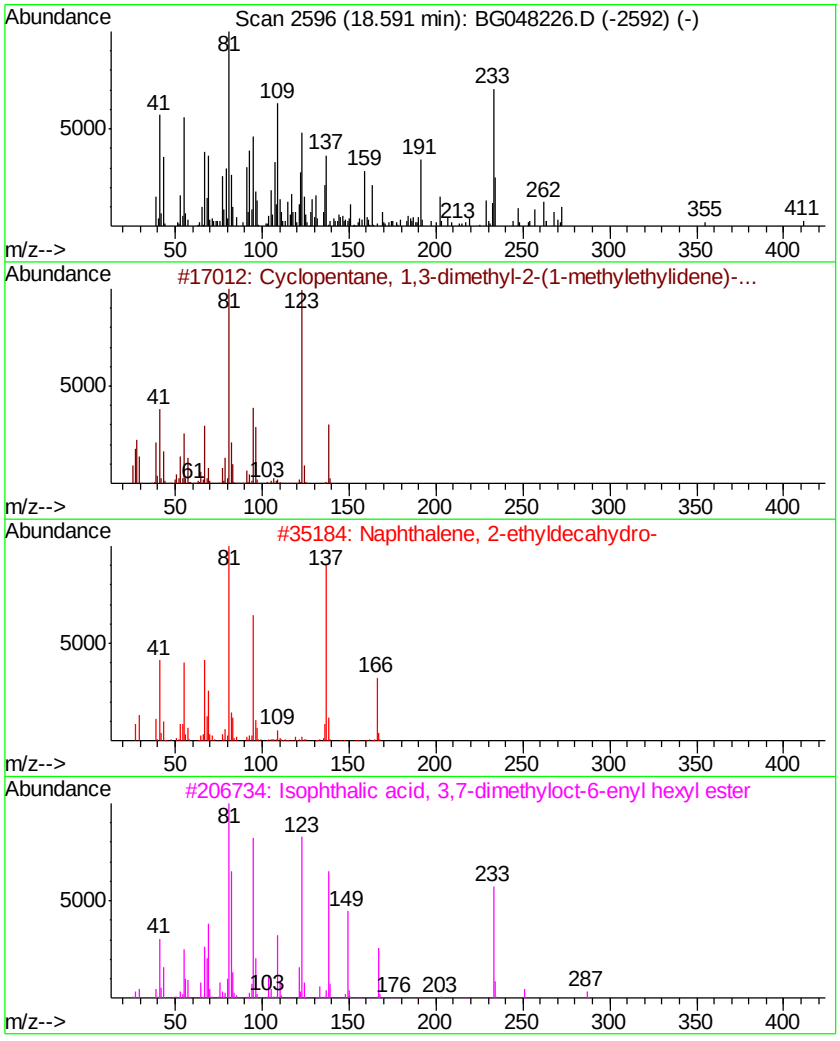
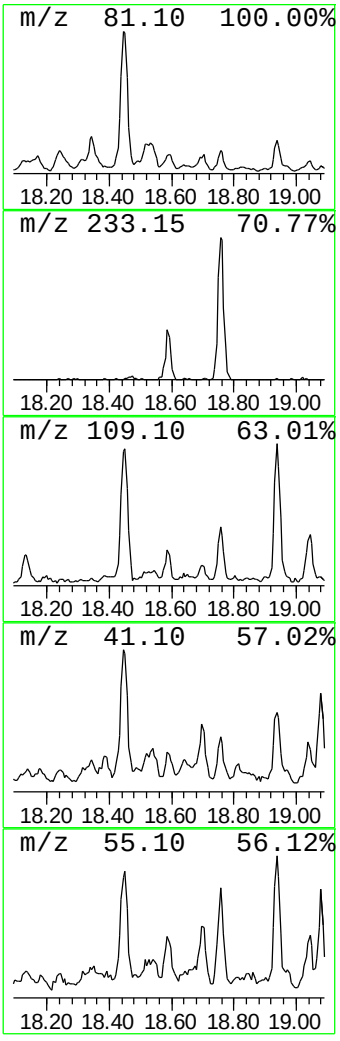
Peak Number 15 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	5.11 ng/ul	202720	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	38
2	Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	27
3	Isophthalic acid, 3,7-dimethyloc...	388	C24H36O4	1000356-74-0	27
4	Cyclohexene,3-(1-methylpropyl)-	138	C10H18	015232-91-4	27
5	1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	27





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Data File : BG048226.D
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Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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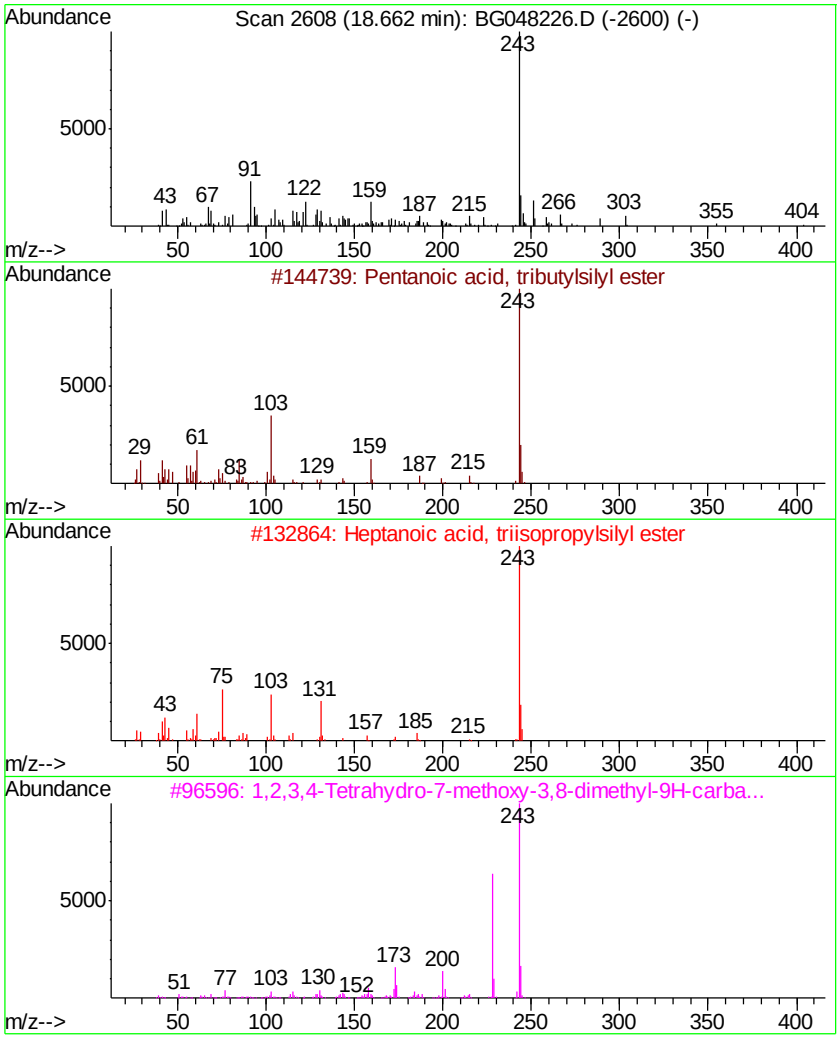
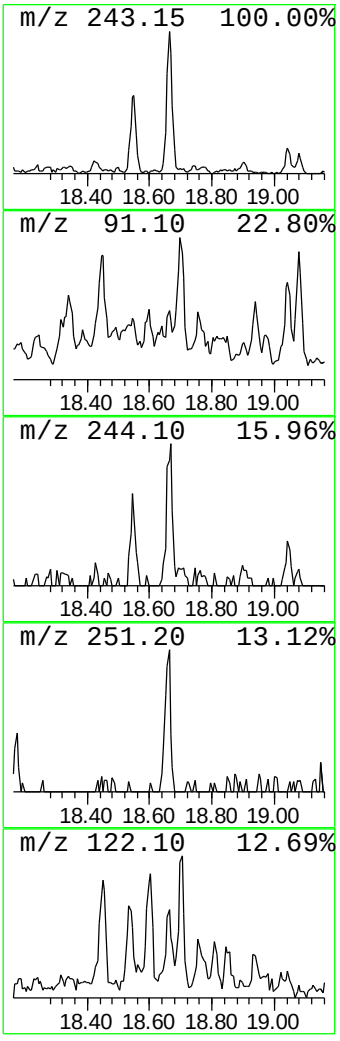
Peak Number 16 Pentanoic acid, tributylsil... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.66	5.55 ng/ul	220452	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, tributylsilyl ester	300	C17H36O2Si	018547-64-3	59
2	Heptanoic acid, triisopropylsily...	286	C16H34O2Si	1000279-49-1	50
3	1,2,3,4-Tetrahydro-7-methoxy-3,8...	243	C15H17NO2	1000281-20-4	50
4	3a-(3,4-Methylenedioxy)-hexahydr...	243	C15H17NO2	109535-43-5	50
5	9H-Carbazole, 9-phenyl-	243	C18H13N	001150-62-5	50





Library Search Compound Report

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Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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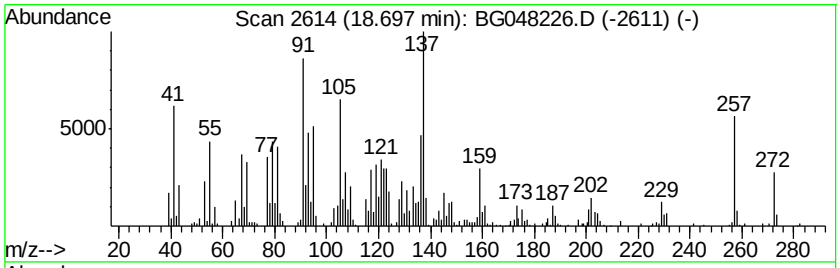
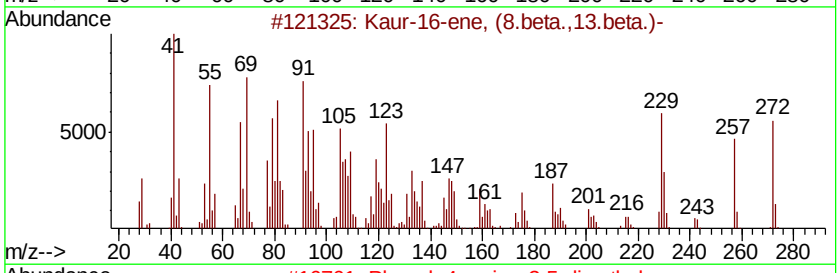
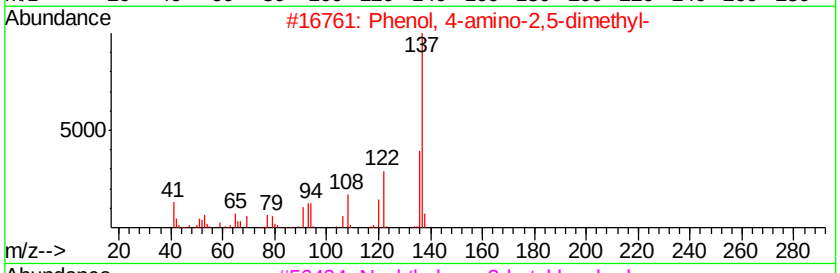
Peak Number 17 unknown-07 Concentration Rank 9

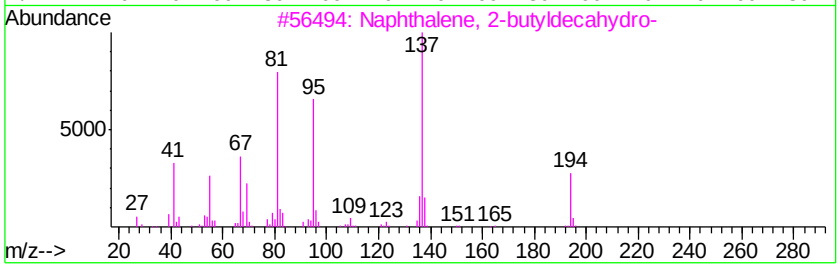
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	8.97 ng/ul	356319	Phenanthrene-d10	17.48

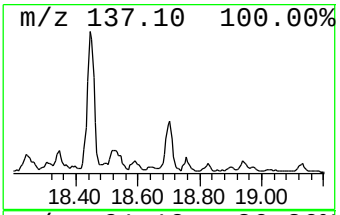
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Kaur-16-ene, (8.beta.,13.beta.)-	272	C20H32	020070-61-5	44
2	Phenol, 4-amino-2,5-dimethyl-	137	C8H11NO	003096-71-7	30
3	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	27
4	4-Amino-2,3-xylenol	137	C8H11NO	003096-69-3	27
5	3-Hexen-1-ol, 6-(2,6,6-trimethyl...	236	C16H28O	110202-07-8	27

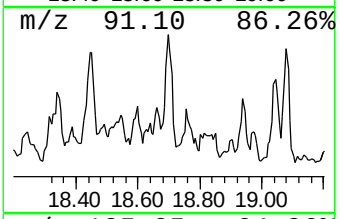


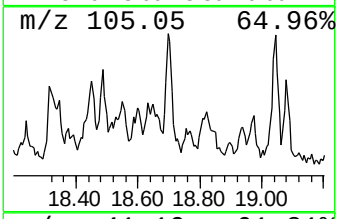


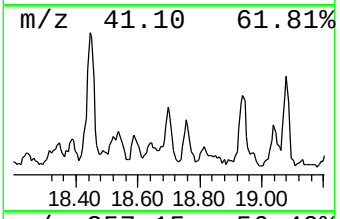


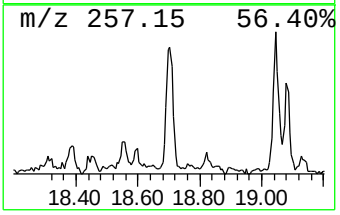












Library Search Compound Report

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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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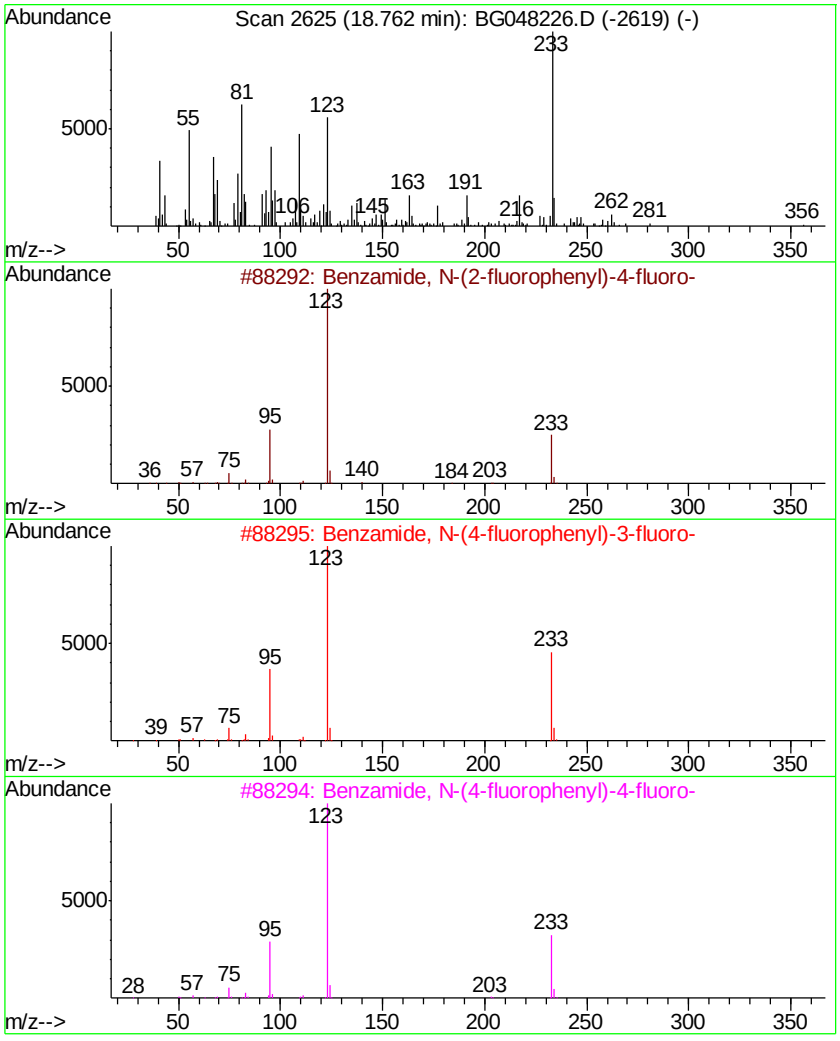
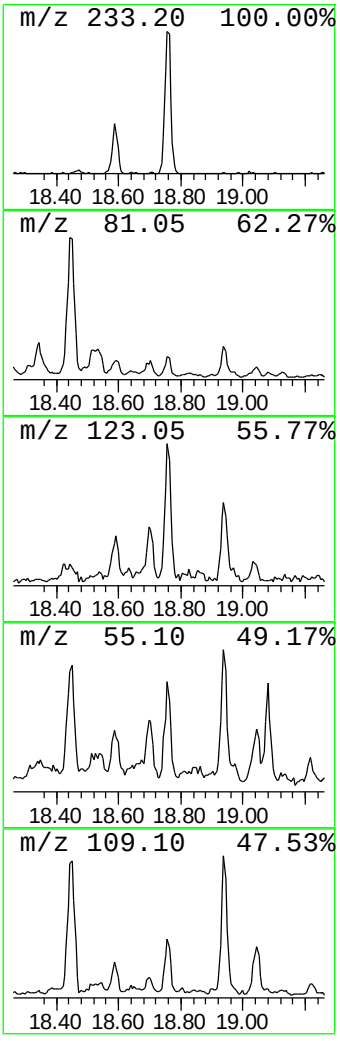
Peak Number 18 unknown-08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.76	8.63 ng/ul	342624	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-(2-fluorophenyl)-4-...	233	C13H9F2NO	1000308-30-2	47
2	Benzamide, N-(4-fluorophenyl)-3-...	233	C13H9F2NO	1000307-16-3	47
3	Benzamide, N-(4-fluorophenyl)-4-...	233	C13H9F2NO	1000307-10-1	47
4	18-Norabietane	262	C19H34	1000293-16-6	38
5	1,1-Dimethyl-4-methylenecyclohexane	124	C9H16	006007-96-1	27





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Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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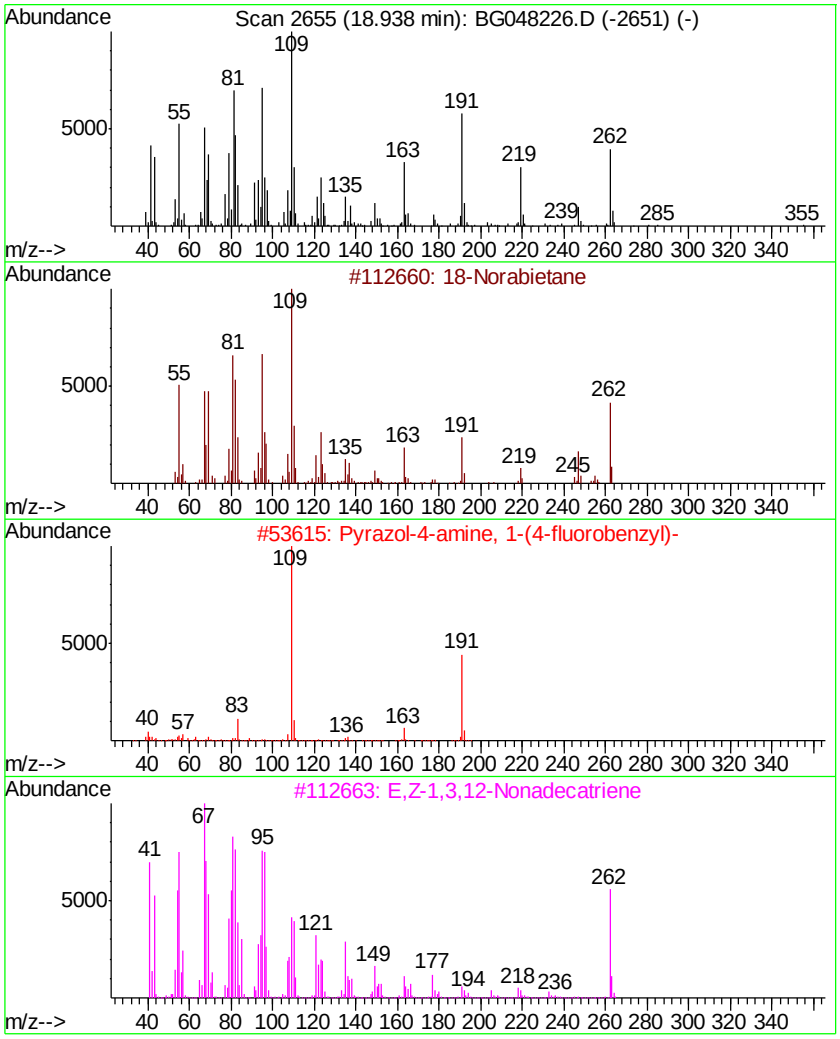
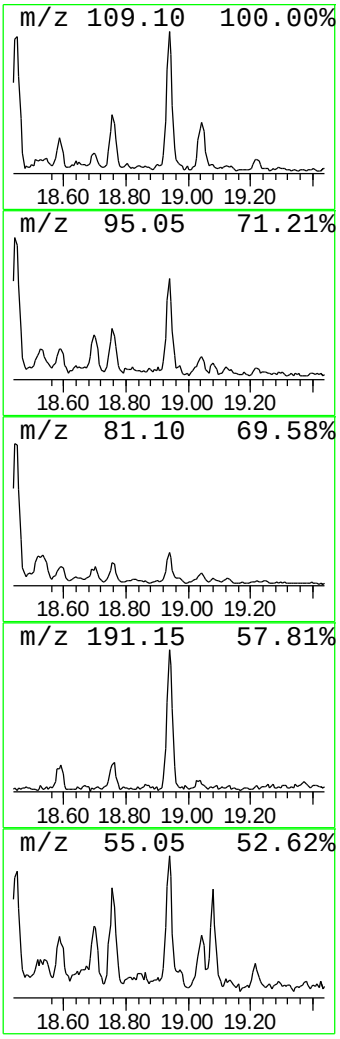
Peak Number 19 18-Norabietane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	12.07 ng/ul	479251	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	89
2	Pyrazol-4-amine, 1-(4-fluorobenz...	191	C10H10FN3	1000272-83-9	38
3	E,Z-1,3,12-Nonadecatriene	262	C19H34	1000131-11-3	30
4	3-Tetradecyne	194	C14H26	060212-32-0	25
5	1H-Indole, 2-methoxy-3,5-dimethy...	247	C14H21NOSi	074367-60-5	25





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Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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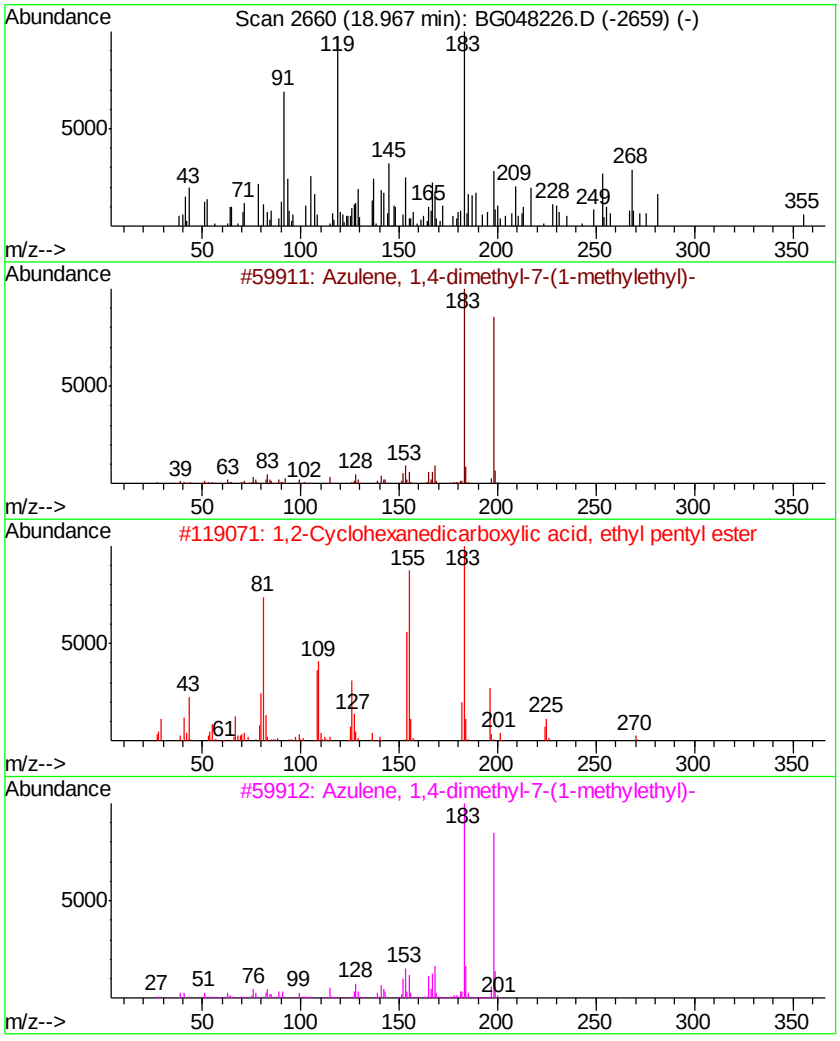
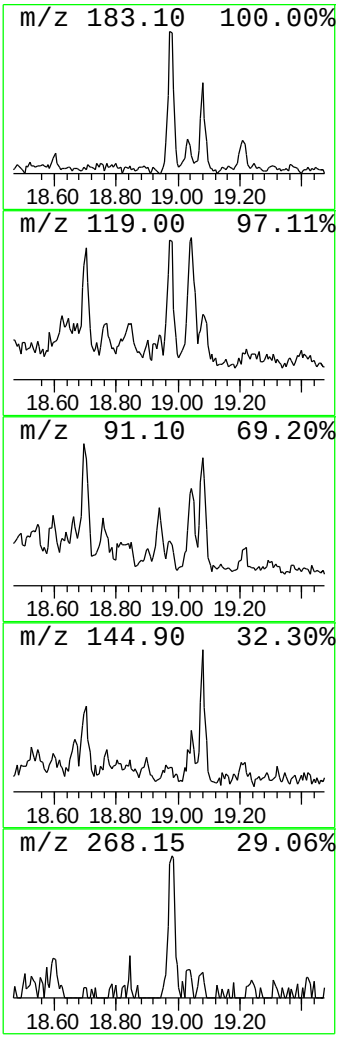
Peak Number 20 unknown-09 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	3.11 ng/ul	123593	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	43
2	1,2-Cyclohexanedicarboxylic acid...	270	C15H26O4	1000339-46-4	42
3	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	38
4	2-Biphenylamine, 3-methyl-	183	C13H13N	014294-33-8	35
5	1-Ethoxy-2-phenylmethylbenzene	212	C15H16O	091404-27-2	35





Library Search Compound Report

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Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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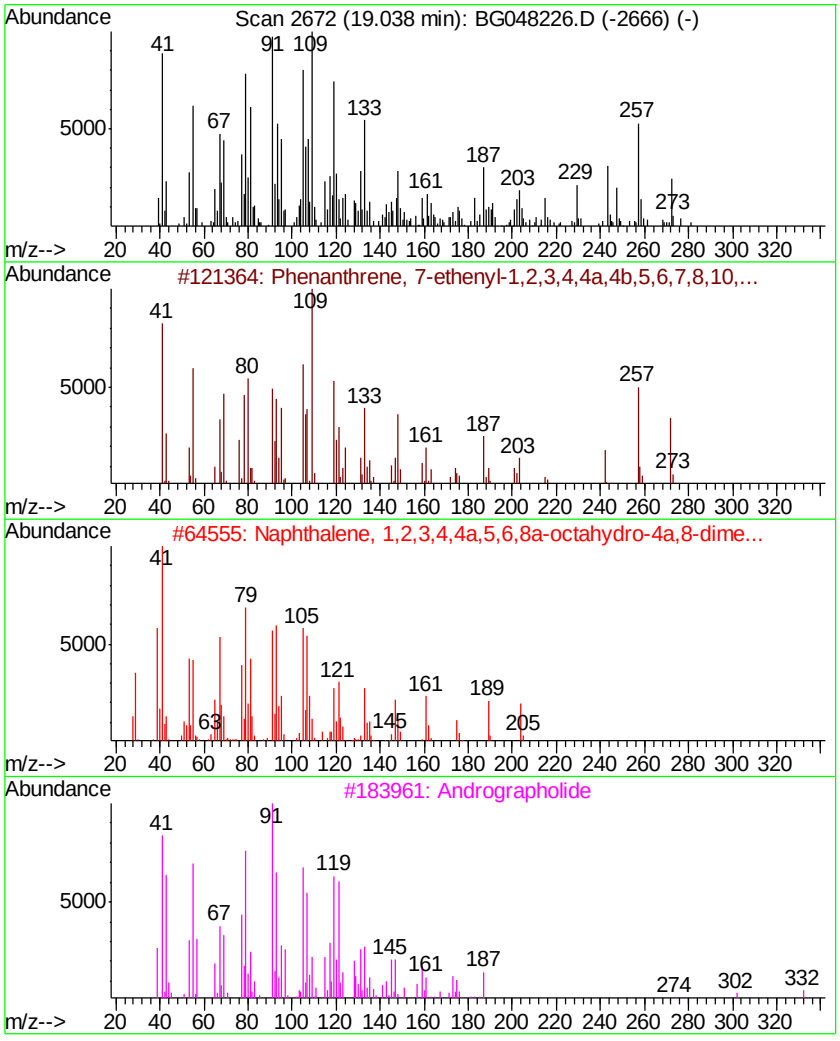
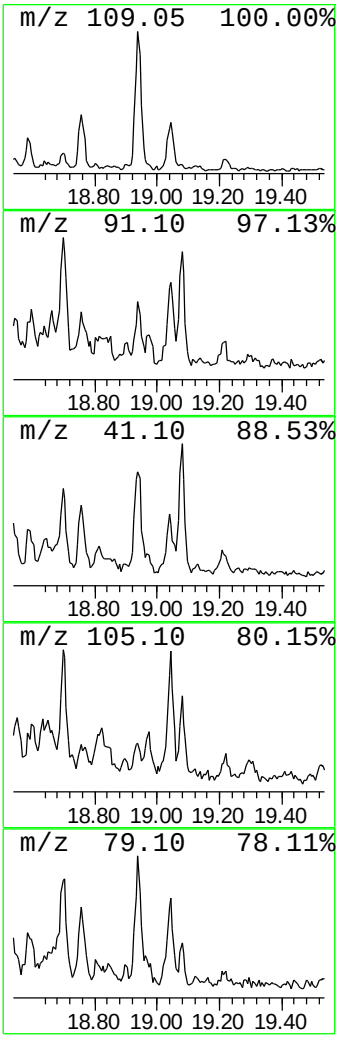
Peak Number 21 Phenanthrene, 7-ethenyl-1,2... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.04	8.73 ng/ul	346738	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-66-4	93
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	41
3	Andrographolide	350	C20H30O5	005508-58-7	38
4	13,16-Seco-D-nor-5.alpha.-andros...	244	C18H28	031239-26-6	38
5	Naphthalene, decahydro-1,6-bis(m...	204	C15H24	030021-46-6	38





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Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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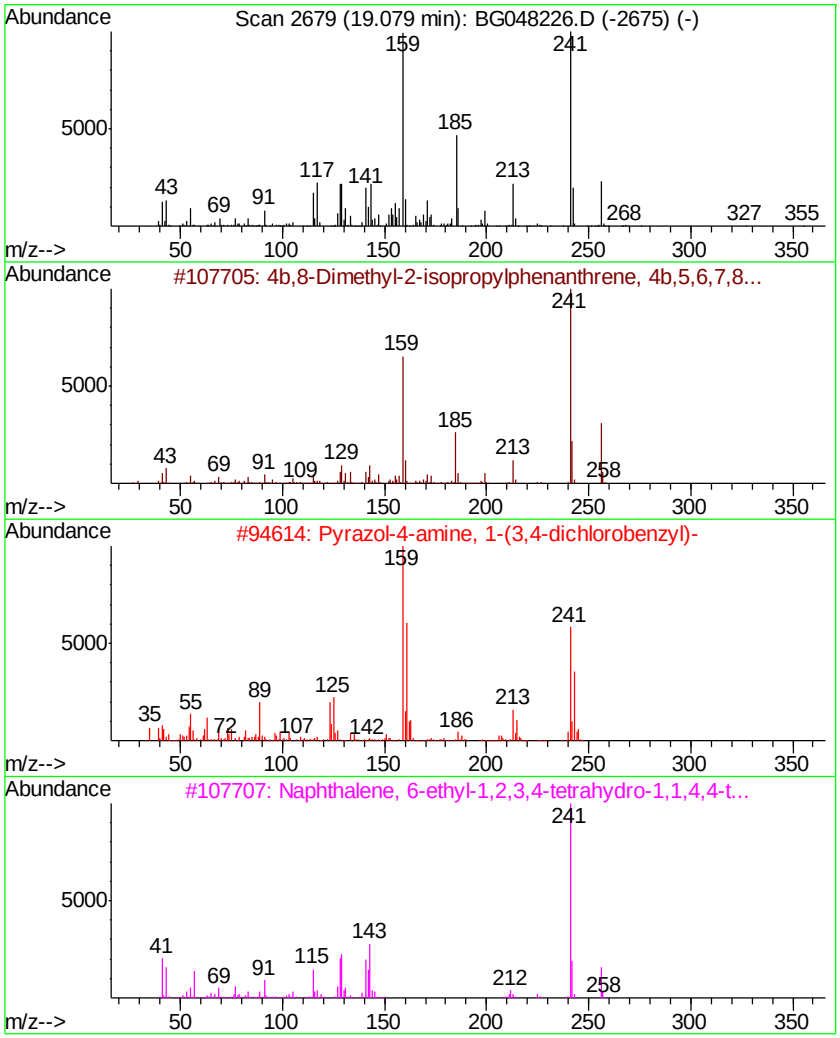
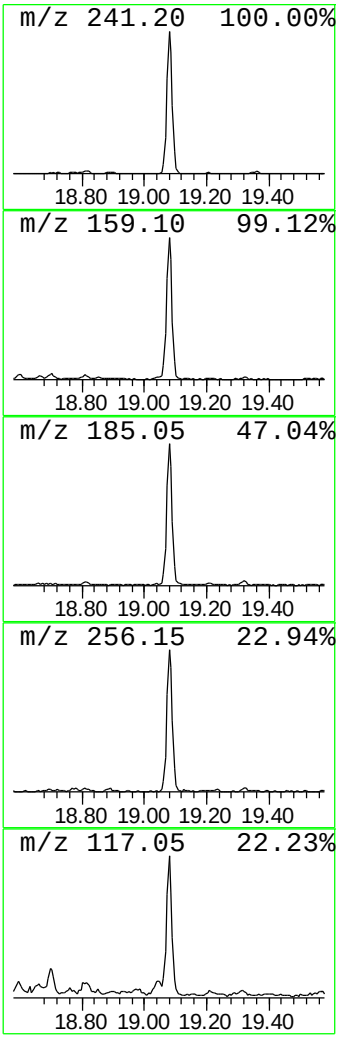
Peak Number 22 4b,8-Dimethyl-2-isopropylph... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	28.54 ng/ul	1133490	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	47
3	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	45
4	3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15NO2	1000212-95-2	38
5	Ethanone, 1-(1,2,3,5,6,7-hexahyd...	256	C18H24O	056298-80-7	32





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Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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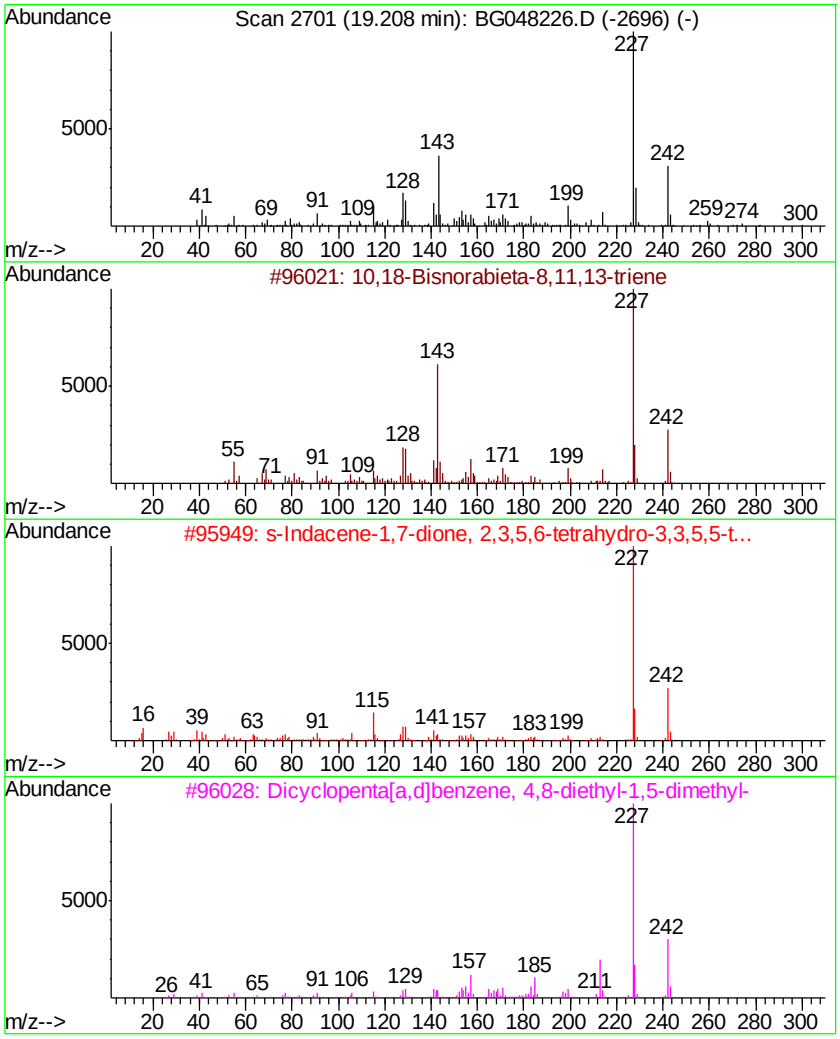
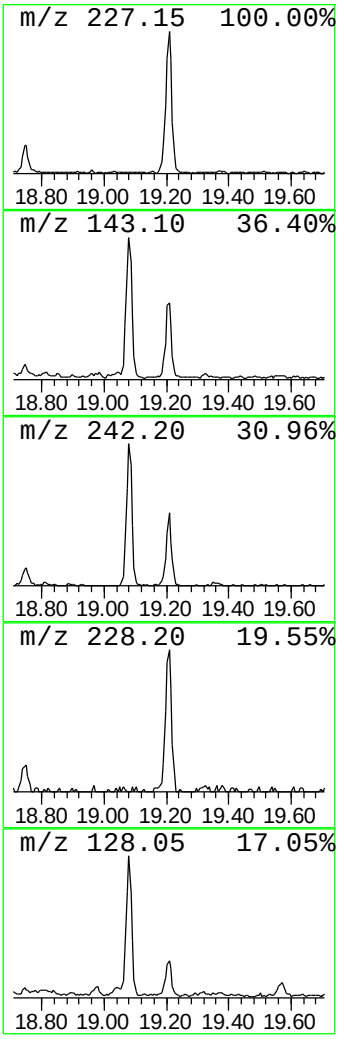
Peak Number 23 10,18-Bisnorabieta-8,11,13-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.21	7.27 ng/ul	288511	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	94
2	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	64
3	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	58
4	Lapachol	242	C15H14O3	000084-79-7	53
5	7-Diethylamino-2-oxo-2H-chromene...	242	C14H14N2O2	332411-59-3	52





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Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

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

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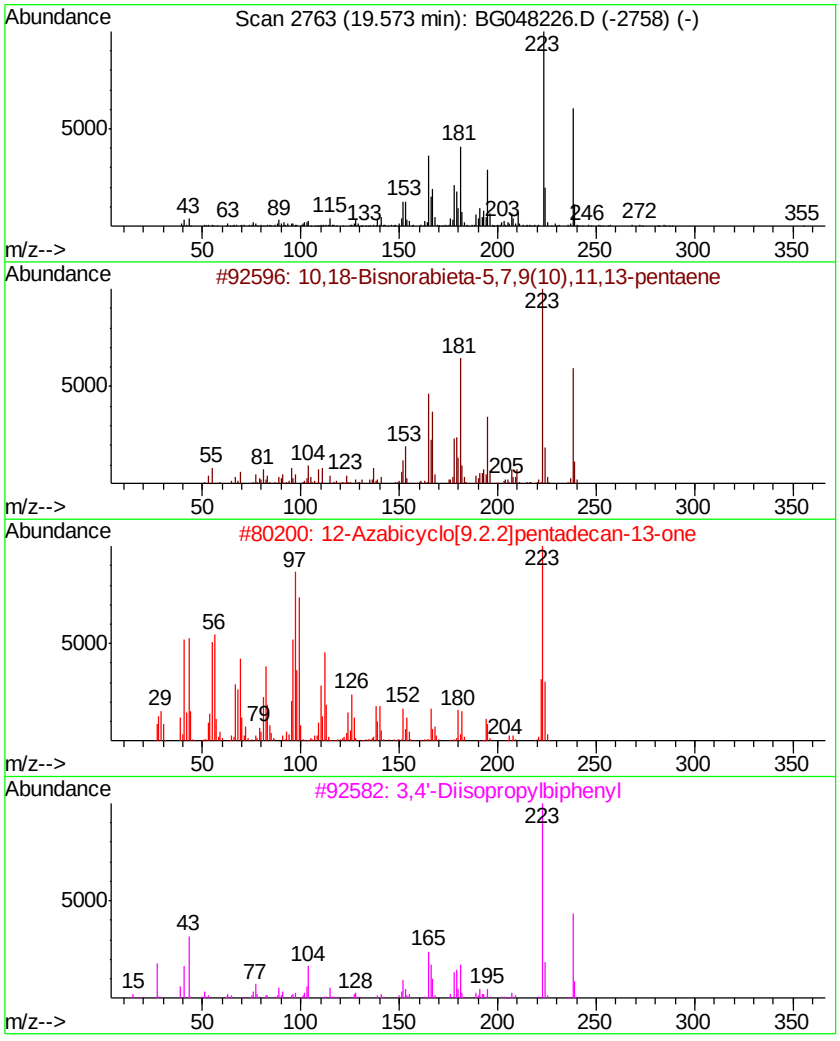
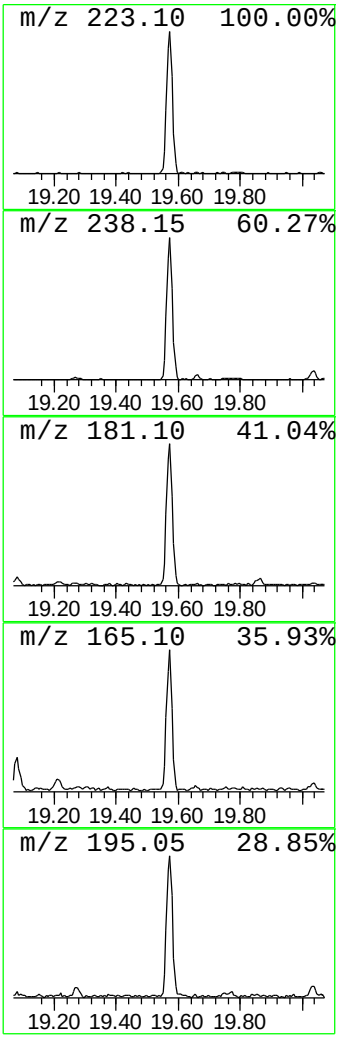
Peak Number 24 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.57	13.84 ng/ul	549569	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	98
2	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	92
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	68
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	58
5	2-Propenoic acid, 3-(3,4,5-trime...	238	C12H14O5	000090-50-6	49





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Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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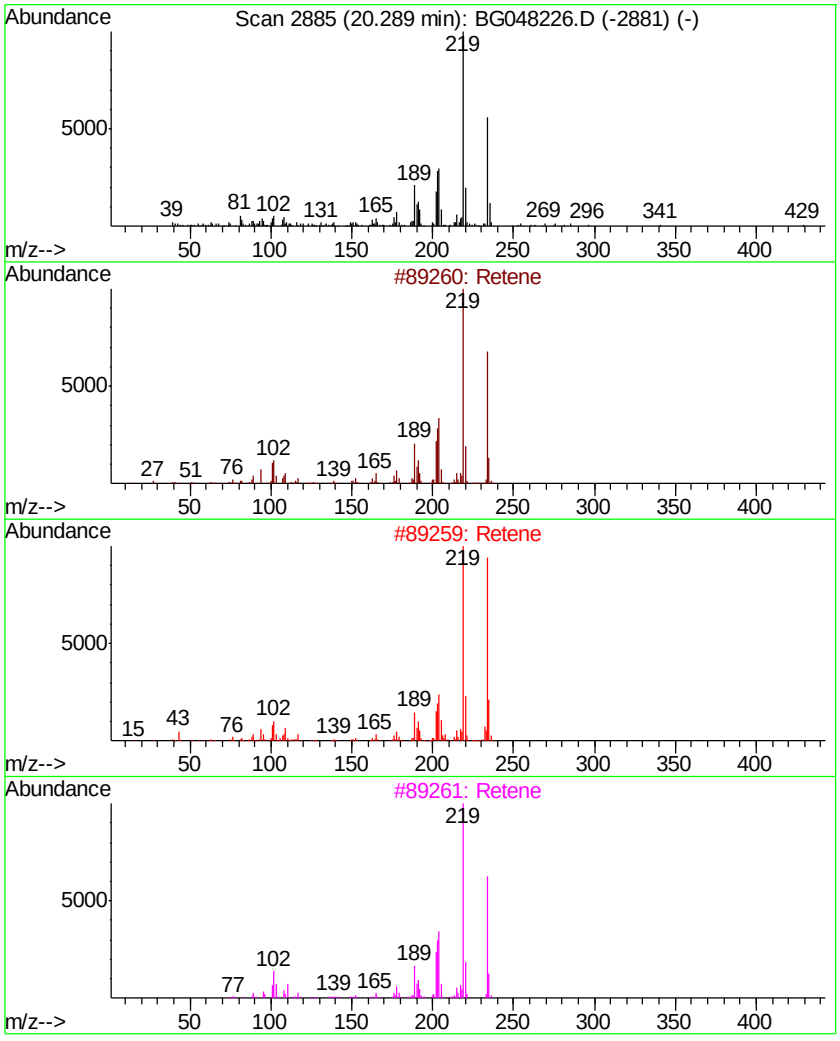
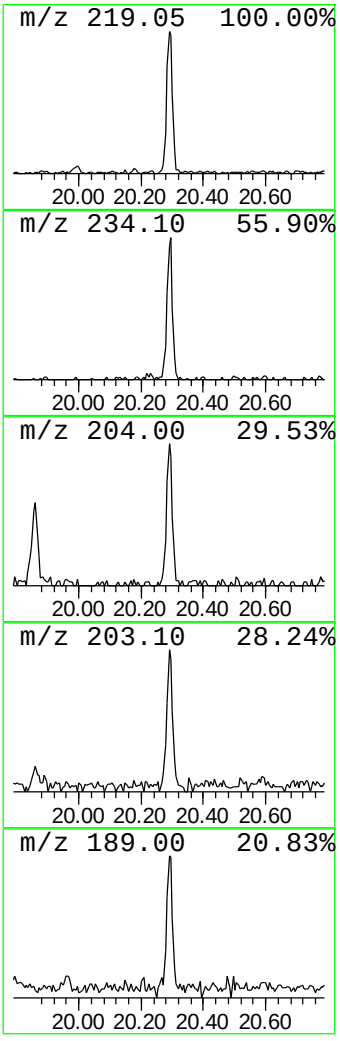
Peak Number 25 Retene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	3.90 ng/ul	164565	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	97
2	Retene	234	C18H18	000483-65-8	95
3	Retene	234	C18H18	000483-65-8	95
4	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	94
5	Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	86





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Quant Title : SVOA CALIBRATION

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

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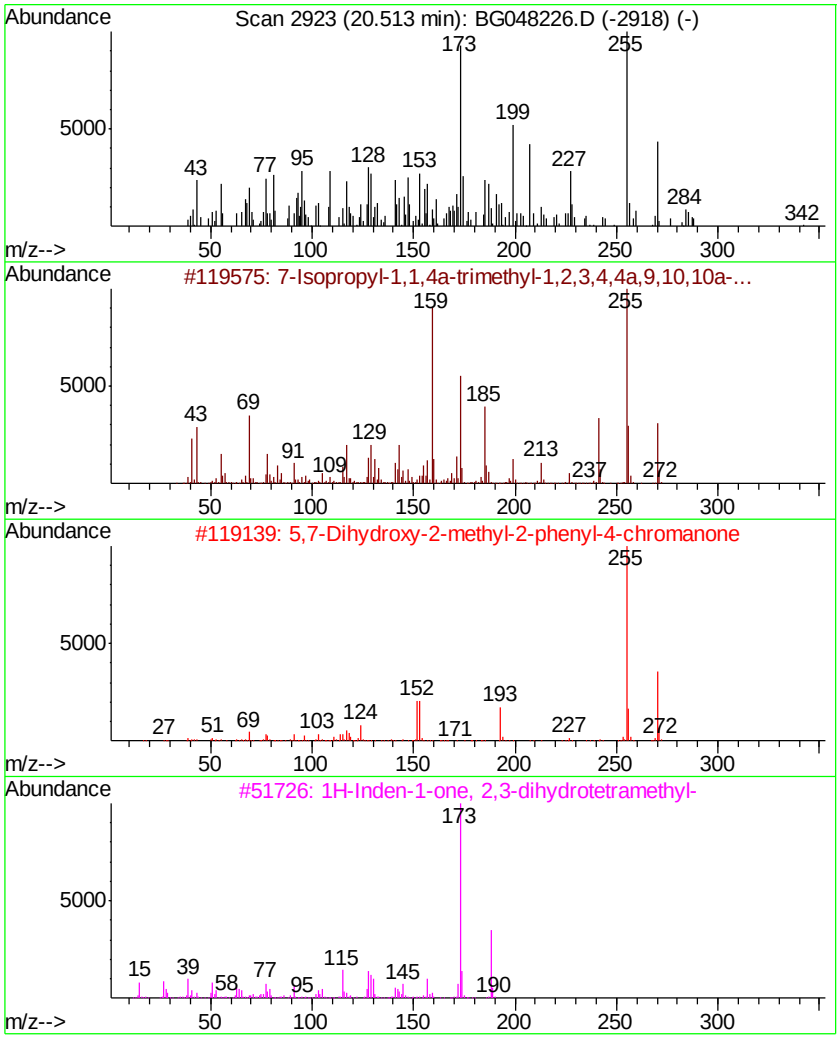
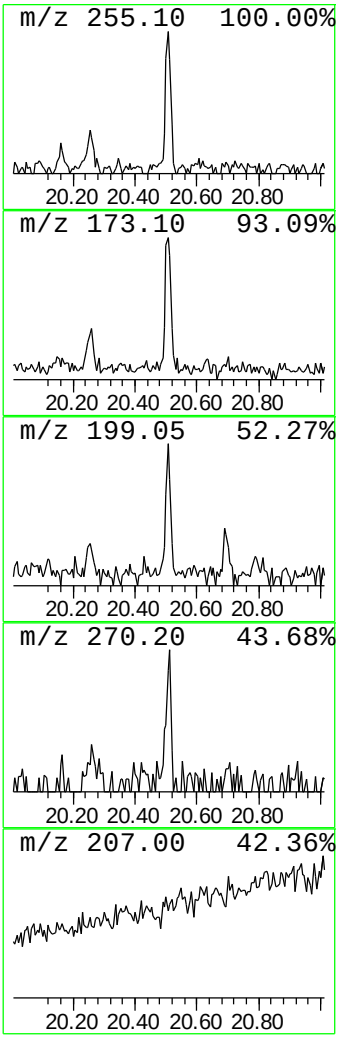
Peak Number 26 unknown-10 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.51	2.25 ng/ul	94989	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	1000210-28-9	38
2	5,7-Dihydroxy-2-methyl-2-phenyl-...	270	C16H14O4	108838-42-2	35
3	1H-Inden-1-one, 2,3-dihydrotetra...	188	C13H16O	089907-33-5	20
4	5-tert-Butyl-2,2'-dimethoxy-biph...	270	C18H22O2	1000318-04-7	20
5	Benzothieno[3,2-b]benzothiophen-...	255	C14H9NS2	074102-27-5	18





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Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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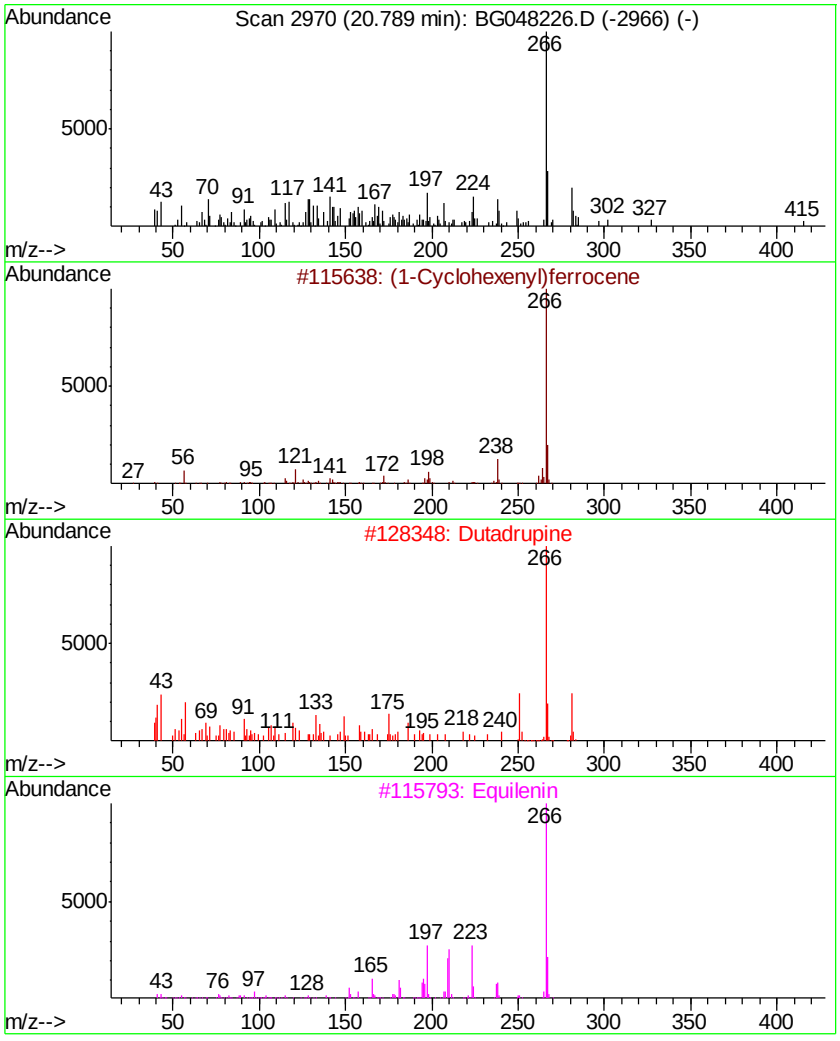
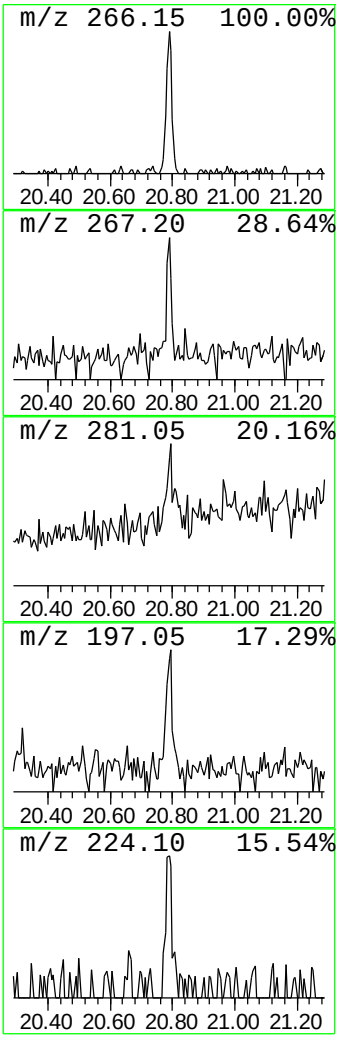
Peak Number 27 (1-Cyclohexenyl)ferrocene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	2.23 ng/ul	94208	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Cyclohexenyl)ferrocene	266	C16H18Fe	033183-07-2	58
2	Dutadrupine	281	C17H15NO3	080151-78-6	58
3	Equilenin	266	C18H18O2	000517-09-9	58
4	9,10-Anthracenedione, 1,4-bis(am...	266	C16H14N2O2	077862-13-6	53
5	7-(1,1-Dimethylpropynoxy)-4-meth...	281	C17H15NO3	081781-88-6	53





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Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

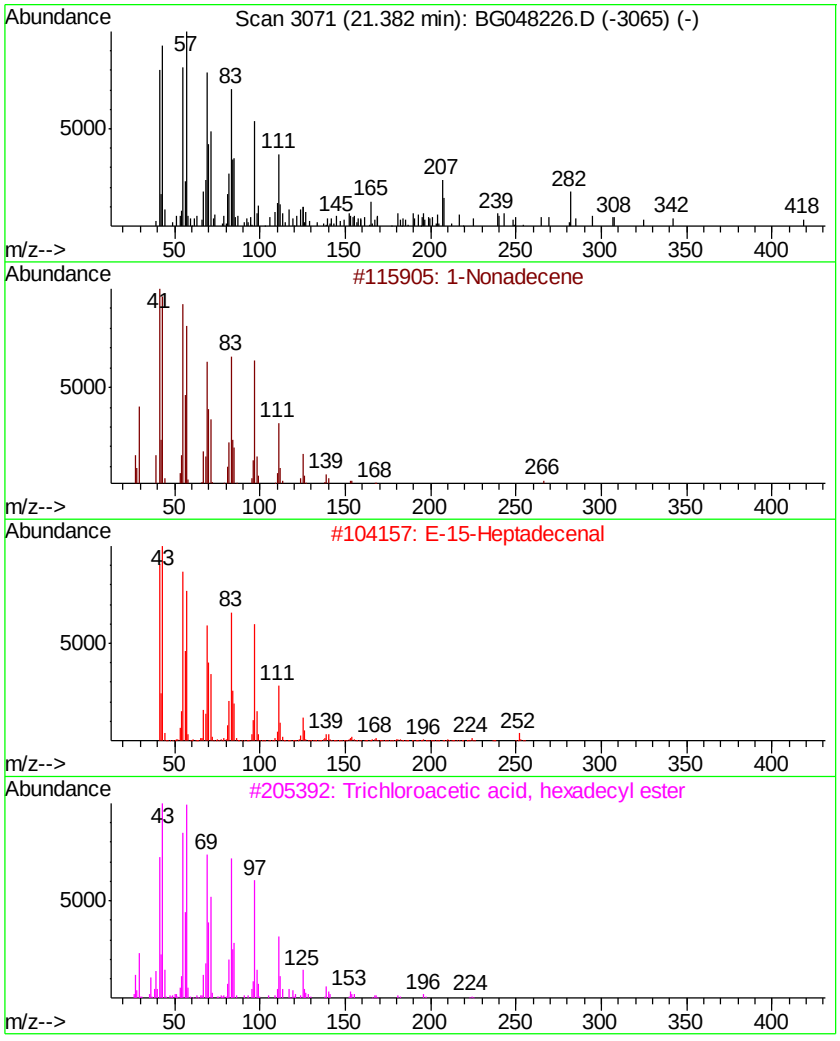
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

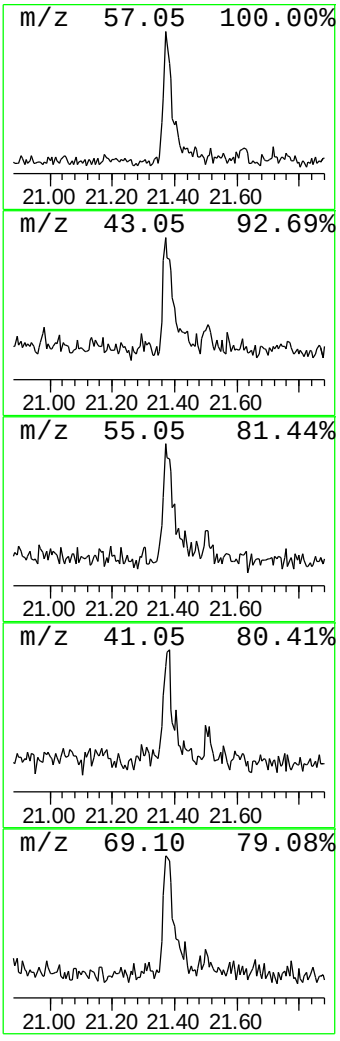
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	3.49 ng/ul	147317	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	96
2	E-15-Heptadecenal	252	C17H32O	1000130-97-9	96
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
4	E-7-Octadecene	252	C18H36	1000130-92-0	92
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

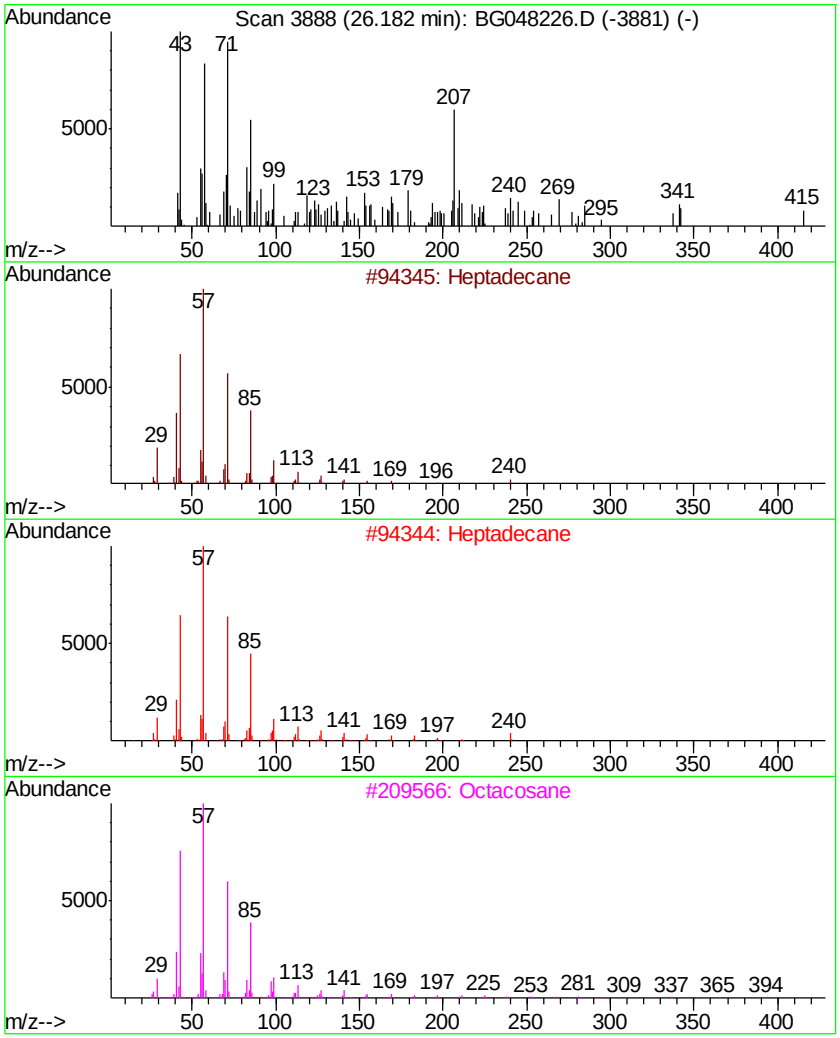
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

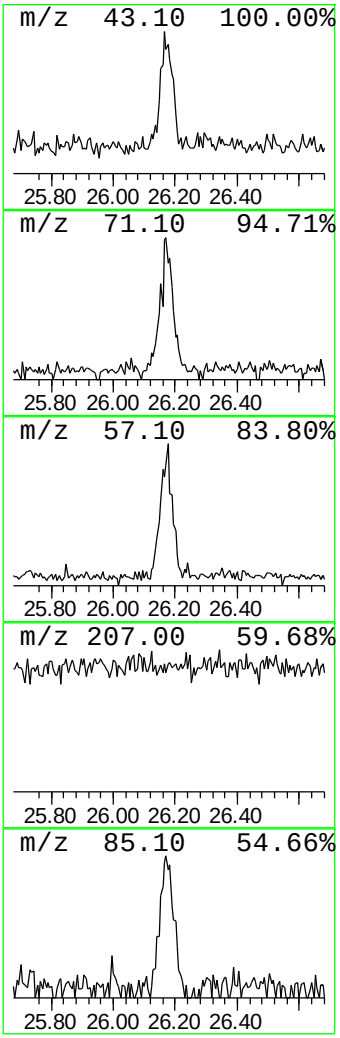
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.18	2.03 ng/ul	91250	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	46
2	Heptadecane	240	C17H36	000629-78-7	41
3	Octacosane	394	C28H58	000630-02-4	38
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	38
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021921\
Data File : BG048226.D
Acq On : 20 Feb 2021 6:53
Operator : CG/JU
Sample : M1412-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGY1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.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
Benzene, (1-methy...	6.59	7.8	ng/ul	92821	1	8.11	237360	20.0
(DEL) Alkane: Str...	6.64	24.5	ng/ul	290694	1	8.11	237360	20.0
(DEL) Alkane: Cyc...	7.75	104.9	ng/ul	1245180	1	8.11	237360	20.0
Benzene, 1-methyl...	8.24	242.2	ng/ul	2874200	1	8.11	237360	20.0
p-Cymene	8.42	2.8	ng/ul	33532	1	8.11	237360	20.0
L-Fenchone	9.35	5.0	ng/ul	59871	1	8.11	237360	20.0
3a,7-Methano-3aH-...	14.00	3.3	ng/ul	84263	3	14.74	507691	20.0
1H-Benzotriazole,...	17.84	3.3	ng/ul	129722	4	17.48	794193	20.0
unknown-01	18.14	4.9	ng/ul	192874	4	17.48	794193	20.0
unknown-02	18.24	3.1	ng/ul	125026	4	17.48	794193	20.0
unknown-03	18.34	10.0	ng/ul	396336	4	17.48	794193	20.0
Cyclopentanecarbo...	18.45	21.6	ng/ul	856917	4	17.48	794193	20.0
unknown-04	18.49	2.5	ng/ul	99370	4	17.48	794193	20.0
unknown-05	18.54	8.4	ng/ul	334810	4	17.48	794193	20.0
unknown-06	18.59	5.1	ng/ul	202720	4	17.48	794193	20.0
Pentanoic acid, t...	18.66	5.5	ng/ul	220452	4	17.48	794193	20.0
unknown-07	18.70	9.0	ng/ul	356319	4	17.48	794193	20.0
unknown-08	18.76	8.6	ng/ul	342624	4	17.48	794193	20.0
18-Norabietane	18.94	12.1	ng/ul	479251	4	17.48	794193	20.0
unknown-09	18.97	3.1	ng/ul	123593	4	17.48	794193	20.0
Phenanthrene, 7-e...	19.04	8.7	ng/ul	346738	4	17.48	794193	20.0
4b,8-Dimethyl-2-i...	19.08	28.5	ng/ul	1133490	4	17.48	794193	20.0
10,18-Bisnorabiet...	19.21	7.3	ng/ul	288511	4	17.48	794193	20.0
10,18-Bisnorabiet...	19.57	13.8	ng/ul	549569	4	17.48	794193	20.0
Retene	20.29	3.9	ng/ul	164565	5	21.75	844543	20.0
unknown-10	20.51	2.3	ng/ul	94989	5	21.75	844543	20.0
(1-Cyclohexenyl)f...	20.79	2.2	ng/ul	94208	5	21.75	844543	20.0
(DEL) Alkane: Str...	21.38	3.5	ng/ul	147317	5	21.75	844543	20.0
(DEL) Alkane: Str...	26.18	2.0	ng/ul	91250	6	25.04	898232	20.0