LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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	7.298	668	674	686	rVB	264159	486392	0.29%	0.124%
2	7.433	691	697	706	rVV	168482	283838	0.17%	0.072%
3	7.650	726	734	741	rBV	251163	428638	0.26%	0.109%
4	8.073	800	806	808	rBV2	129240	197972	0.12%	0.050%
5	8.109	808	812	819	rVB	298719	511978	0.31%	0.130%
6	8.238	828	834	842	rVB	203722	333056	0.20%	0.085%
7	8.326	842	849	858	rBV	429323	703064	0.42%	0.179%
8	8.414	858	864	870	rVB2	153666	255257	0.15%	0.065%
9	8.837	930	936	943	rBV	302775	535450	0.32%	0.136%
10	9.225	995	1002	1006	rBV4	110933	192257	0.12%	0.049%
11	9.284	1006	1012	1020	rVV	240343	497922	0.30%	0.127%
12	9.836	1100	1106	1118	rBV2	146316	249972	0.15%	0.064%
13	10.006	1128	1135	1145	rVB3	232461	501773	0.30%	0.127%
14	10.253	1166	1177	1186	rBV3	337818	686880	0.41%	0.175%
15	10.335	1186	1191	1198	rVB2	93090	169027	0.10%	0.043%
16	10.559	1219	1229	1242	rBV	352816	754712	0.46%	0.192%
17	10.700	1246	1253	1263	rBV	613665	1066374	0.64%	0.271%
18	10.929	1285	1292	1296	rBV	338506	601743	0.36%	0.153%
19	10.982	1296	1301	1306	rVV	849331	1387401	0.84%	0.353%
20	11.046	1306	1312	1323	rVB4	139146	336712	0.20%	0.086%
21	12.656	1578	1586	1593	rVB	1482972	2336083	1.41%	0.594%
22	12.926	1625	1632	1638	rBV	495232	776208	0.47%	0.197%
23	13.790	1772	1779	1785	rBV	165647	266671	0.16%	0.068%
24	14.143	1833	1839	1844	rBV	532389	780745	0.47%	0.198%
25	14.436	1880	1889	1895	rVB	583825	916630	0.55%	0.233%
26	14.736	1932	1940	1952	rVV2	585846	1041907	0.63%	0.265%
27	14.842	1952	1958	1968	rVB2	159450	278467	0.17%	0.071%
28	14.983	1973	1982	1990	rBV2	357764	632010	0.38%	0.161%
29	15.165	2008	2013	2020	rVB	130543	209369	0.13%	0.053%
30	15.429	2052	2058	2065	rBV4	123794	249158	0.15%	0.063%
31	15.729	2101	2109	2116	rVB	722034	1095829	0.66%	0.278%
32	15.852	2124	2130	2144	rBV	250989	417904	0.25%	0.106%
33	16.099	2166	2172	2183	rBV	356850	602406	0.36%	0.153%
34	17.486	2399	2408	2414	rBV	623119	979709	0.59%	0.249%

LSC Area Percent Report

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Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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	17.586	2418	2425	2430	rVB	743946	1144418	0.69%	0.291%
36	17.668	2433	2439	2449	rVV	1002851	1436941	0.87%	0.365%
37	18.273	2537	2542	2545	rBV	168417	207825	0.13%	0.053%
38	18.361	2549	2557	2561	rVV7	98226	189655	0.11%	0.048%
39	18.496	2575	2580	2582	rBV3	138147	211325	0.13%	0.054%
40	18.561	2587	2591	2594	rBV	230817	303736	0.18%	0.077%
41	18.696	2610	2614	2618	rVV2	188026	267781	0.16%	0.068%
42	18.767	2621	2626	2628	rVV5	138533	275511	0.17%	0.070%
43	18.802	2628	2632	2636	rVV	393378	571479	0.34%	0.145%
44	18.843	2636	2639	2642	rVV2	230693	277188	0.17%	0.070%
45	18.884	2642	2646	2651	rVB2	120981	182592	0.11%	0.046%
46	18.937	2651	2655	2662	rBV5	83548	203692	0.12%	0.052%
47	19.090	2672	2681	2686	rBV5	516272	1056271	0.64%	0.268%
48	19.154	2686	2692	2697	rBV4	576256	899301	0.54%	0.229%
49	19.278	2708	2713	2715	rBV	750914	1120484	0.68%	0.285%
50	19.307	2715	2718	2725	rVB	2810368	3706505	2.24%	0.942%
51	19.442	2735	2741	2748	rBV2	842083	1290973	0.78%	0.328%
52	19.513	2750	2753	2759	rVV8	101065	188865	0.11%	0.048%
53	19.577	2759	2764	2771	rVV2	1249851	1882415	1.14%	0.478%
54	19.748	2788	2793	2804	rBV2	1097351	3059225	1.85%	0.777%
55	19.865	2808	2813	2817	rBV	939428	1291685	0.78%	0.328%
56	19.907	2817	2820	2828	rVV2	248816	467389	0.28%	0.119%
57	20.042	2839	2843	2845	rBV2	266153	368129	0.22%	0.094%
58	20.071	2845	2848	2852	rVV2	481715	627337	0.38%	0.159%
59	20.142	2853	2860	2869	rVB4	680905	1450831	0.88%	0.369%
60	20.265	2870	2881	2885	rBV	21265629	39299101	23.72%	9.986%
61	20.294	2885	2886	2890	rVB	360481	369158	0.22%	0.094%
62	20.400	2900	2904	2907	rVB2	411838	470682	0.28%	0.120%
63	20.500	2918	2921	2923	rBV4	130083	171344	0.10%	0.044%
64	20.553	2926	2930	2937	rVB3	627228	1014799	0.61%	0.258%
65	20.735	2938	2961	2965	rBV	35774372	165658356	100.00%	42.093%
66	20.847	2973	2980	2994	rVB2	4904348	10514454	6.35%	2.672%
67	20.952	2995	2998	3003	rVV5	318853	419643	0.25%	0.107%
68	21.005	3004	3007	3014	rVV8	362598	804648	0.49%	0.204%
69	21.076	3014	3019	3021	rVV	819569	1388596	0.84%	0.353%
70	21.123	3022	3027	3035	rVB4	1402893	3299856	1.99%	0.838%
71	21.234	3040	3046	3051	rBV	2493329	4728500	2.85%	1.201%

LSC Area Percent Report

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Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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

72	21.299	3055	3057	3060	rVV	870774	1136996	0.69%	0.289%
73	21.352	3063	3066	3070	rVV	1620041	2497934	1.51%	0.635%
74	21.393	3070	3073	3077	rVV	2255622	3368358	2.03%	0.856%
75	21.481	3081	3088	3097	rVB2	2856661	7368939	4.45%	1.872%
76	21.804	3123	3143	3148	rBV2	11059612	47504069	28.68%	12.071%
77	22.186	3201	3208	3213	rBV	3816992	7194455	4.34%	1.828%
78	22.233	3213	3216	3219	rVV	1153950	1797826	1.09%	0.457%
79	22.280	3220	3224	3229	rVB	1564434	2510412	1.52%	0.638%
80	22.386	3234	3242	3260	rVB2	4457614	17871372	10.79%	4.541%
81	22.668	3286	3290	3294	rBV	948336	1584410	0.96%	0.403%
82	22.709	3294	3297	3307	rVB	856013	1680733	1.01%	0.427%
83	23.561	3425	3442	3450	rBV	6198788	24995761	15.09%	6.351%
84	24.830	3650	3658	3664	rBV2	875937	2454683	1.48%	0.624%

Sum of corrected areas: 393550152

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048240.D
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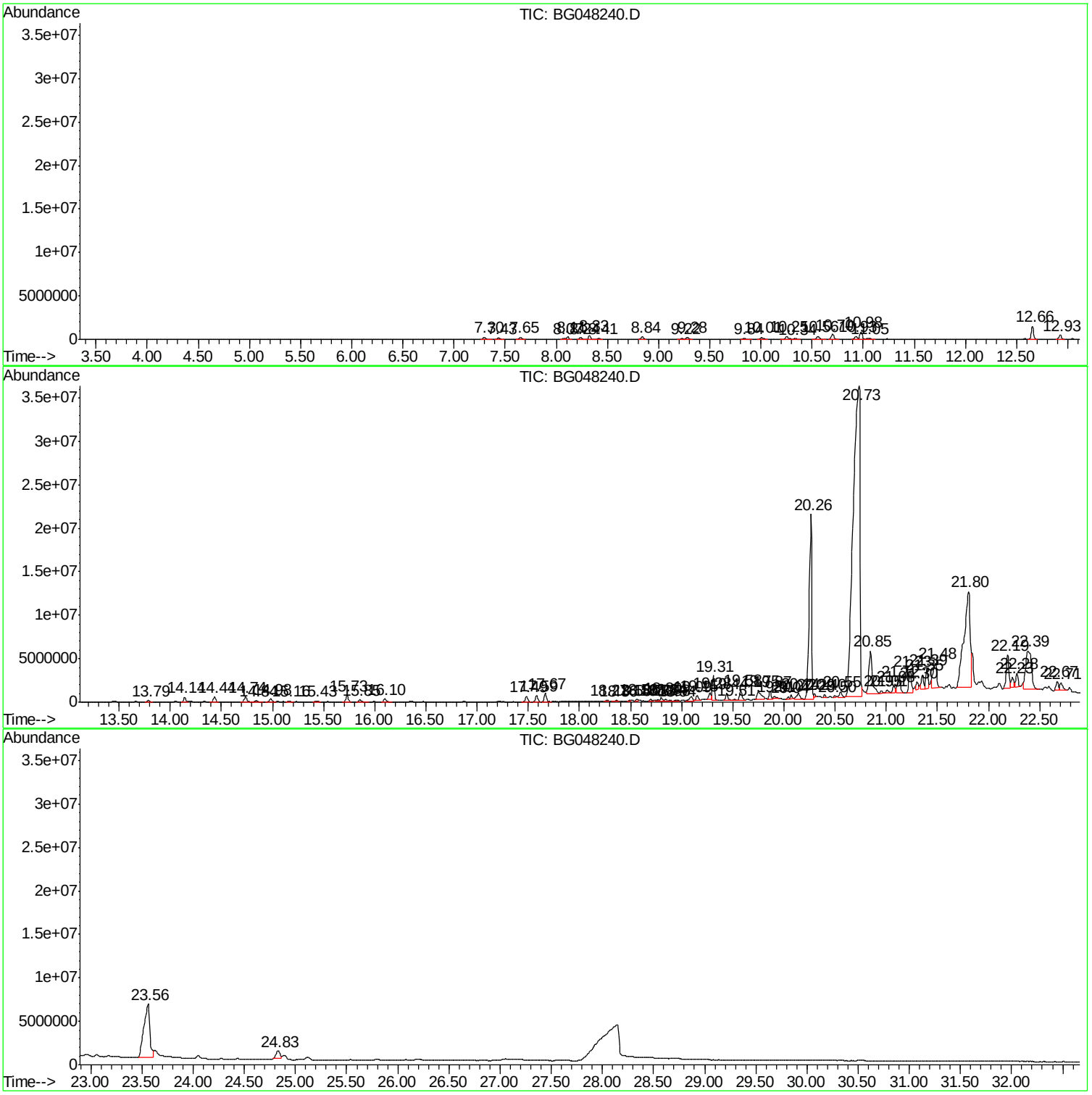
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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 : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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

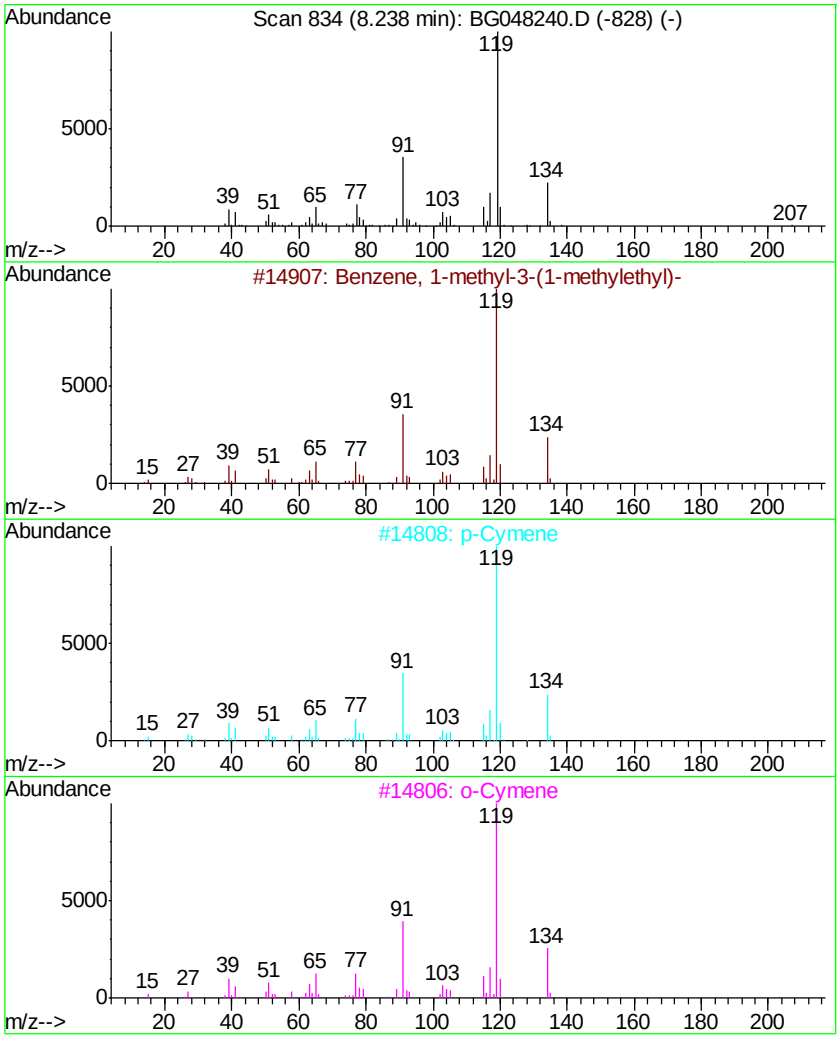
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

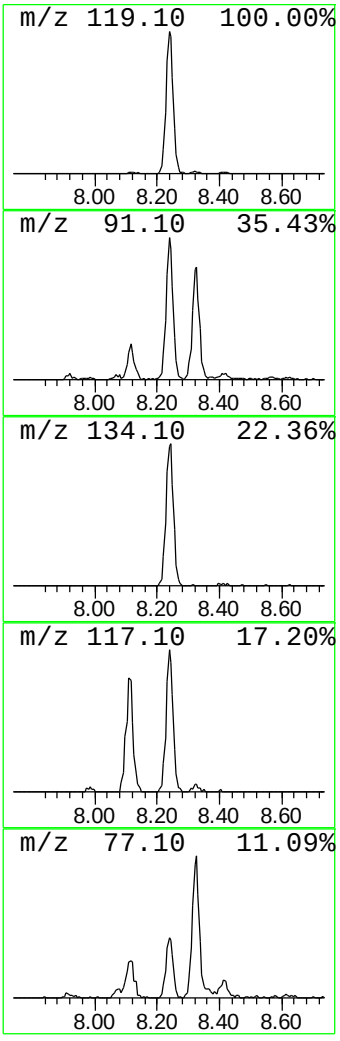
****

Peak Number 1 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	13.01 ng/ul	333056	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	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5	o-Cymene	134	C10H14	000527-84-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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

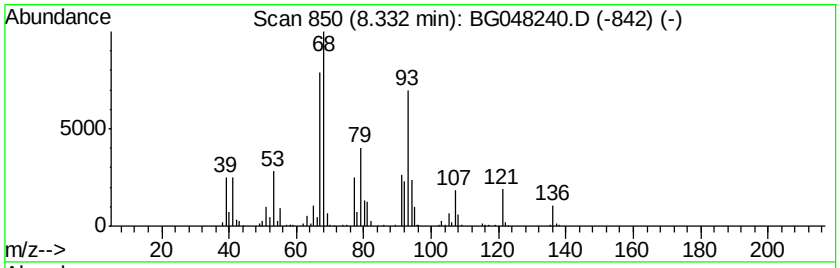
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

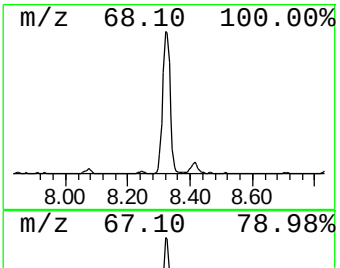
****

Peak Number 2 D-Limonene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	27.46 ng/ul	703064	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	D-Limonene	136	C10H16	005989-27-5	93
3	D-Limonene	136	C10H16	005989-27-5	93
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
5	Limonene	136	C10H16	000138-86-3	91





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : DBGZ9

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

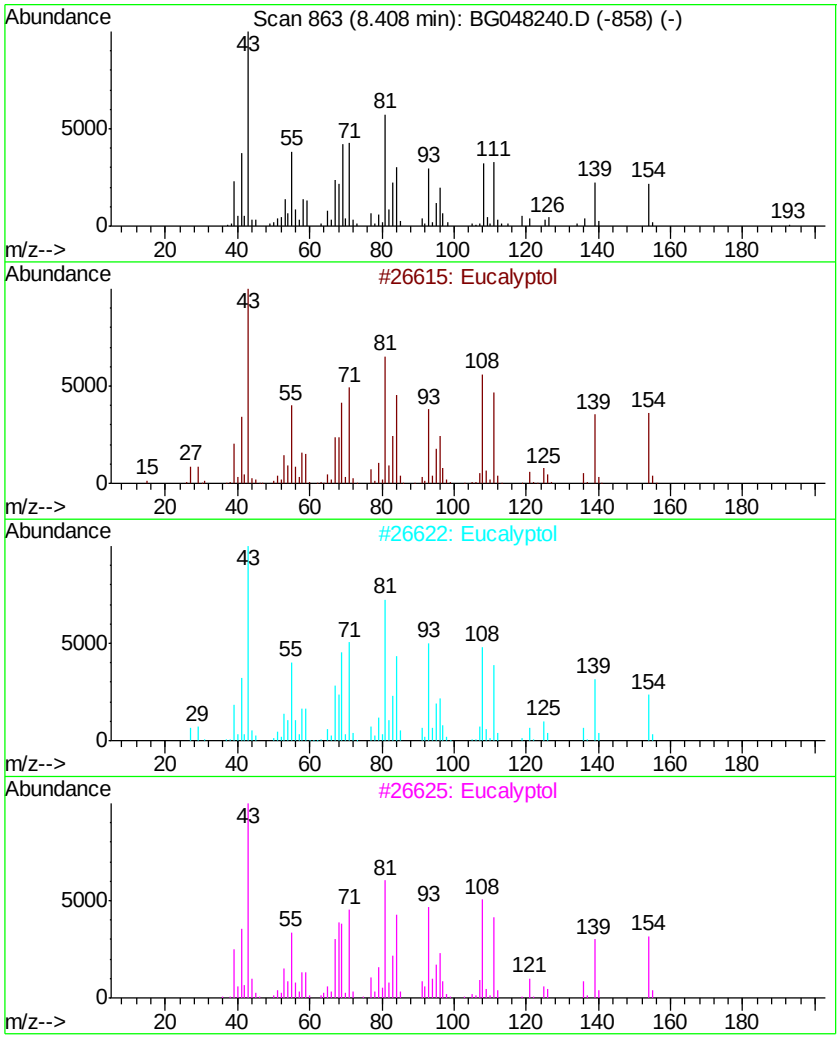
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

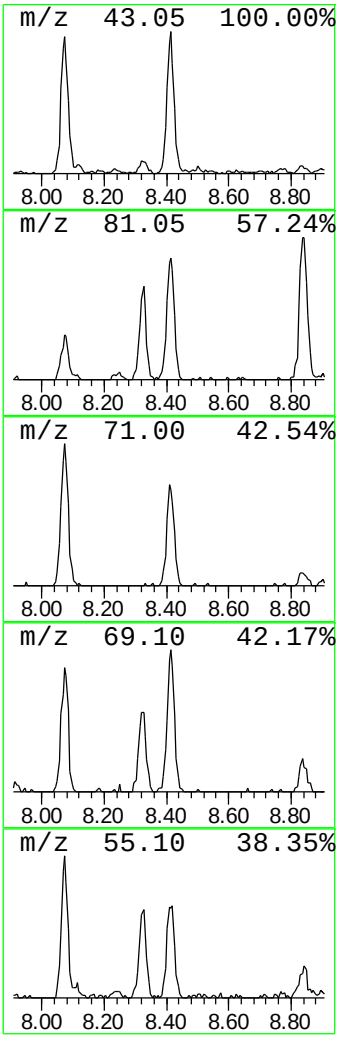
****

Peak Number 3 Eucalyptol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	9.97 ng/ul	255257	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	97
2	Eucalyptol	154	C10H18O	000470-82-6	91
3	Eucalyptol	154	C10H18O	000470-82-6	87
4	Eucalyptol	154	C10H18O	000470-82-6	81
5	Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	43





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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

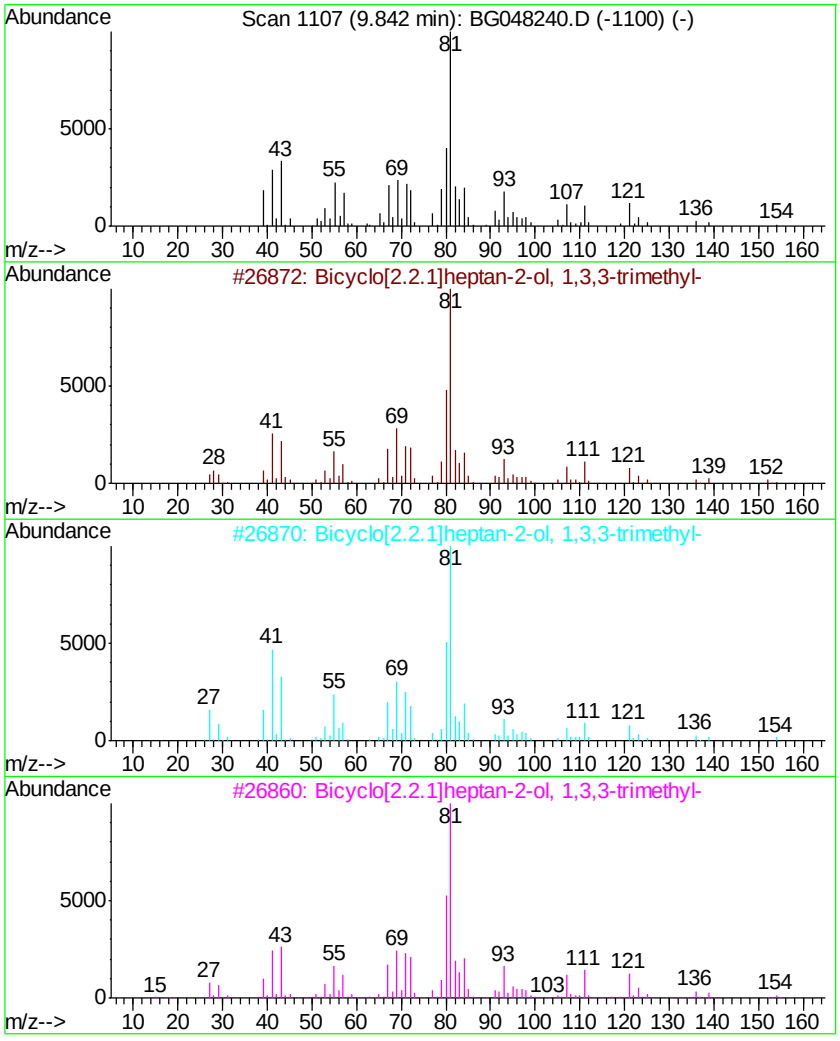
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

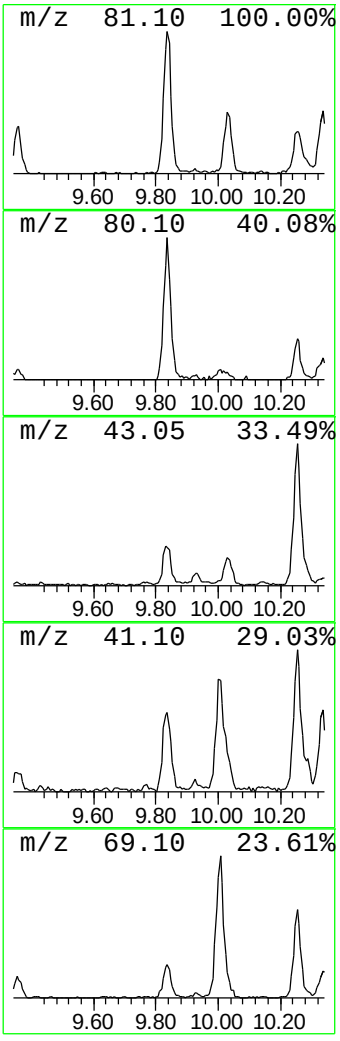
****

Peak Number 5 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	8.31 ng/ul	249972	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	93
2	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	90
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	83
4	Fenchol, exo-	154	C10H18O	022627-95-8	49
5	2,3-Diazabicyclo[2.2.1]hept-2-en...	178	C11H18N2	150667-99-5	38





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : DBGZ9

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

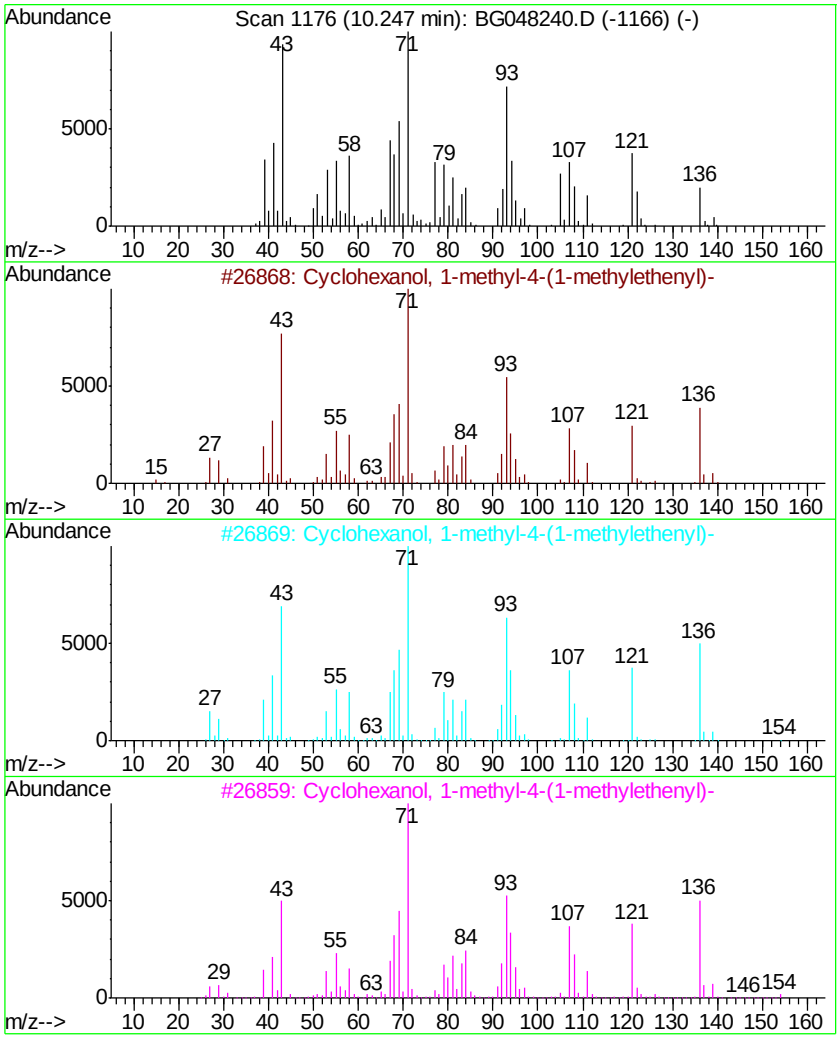
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

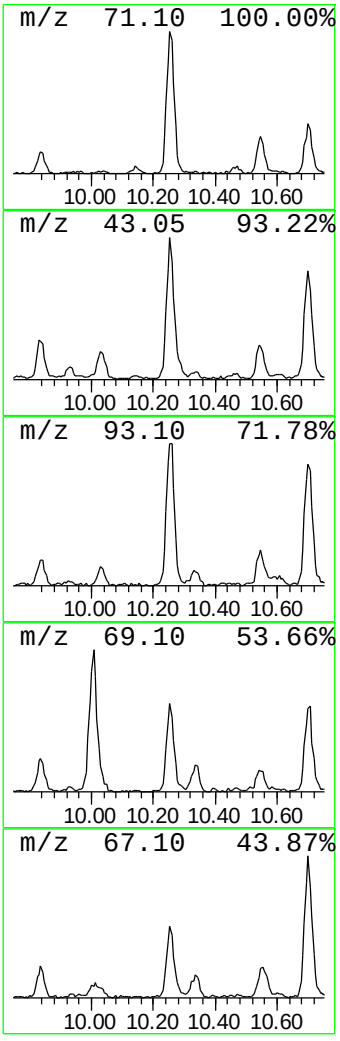
****

Peak Number 6 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.25	22.83 ng/ul	686880	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	74
2	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	72
3	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	52
4	Bicyclo[4.1.0]heptane, 7-(1-meth...	136	C10H16	053282-47-6	38
5	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	35





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

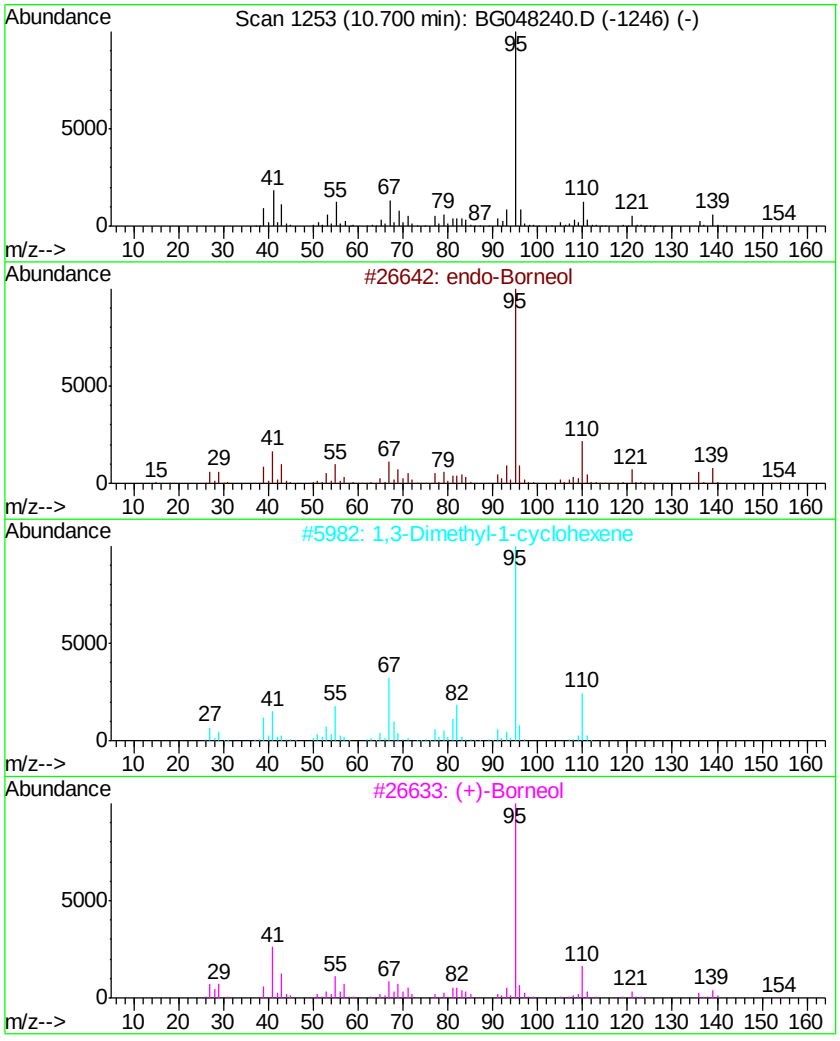
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

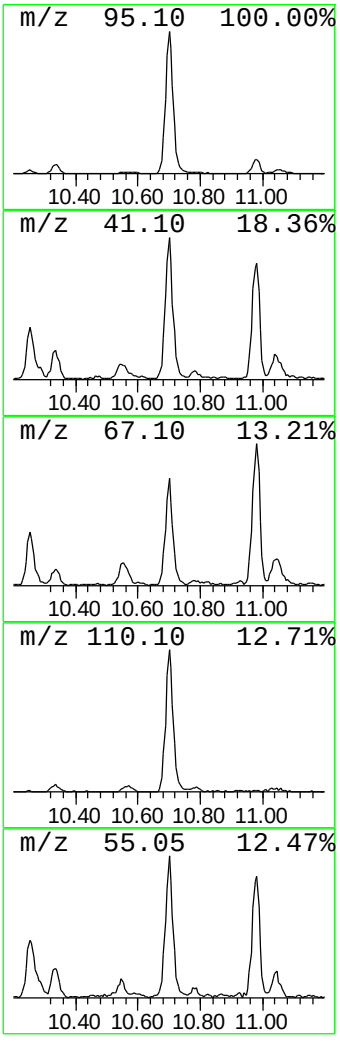
****

Peak Number 8 endo-Borneol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	35.44 ng/ul	1066370	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	94
2	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	80
3	(+)-Borneol	154	C10H18O	1000150-76-3	78
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	68
5	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	64





Library Search Compound Report

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Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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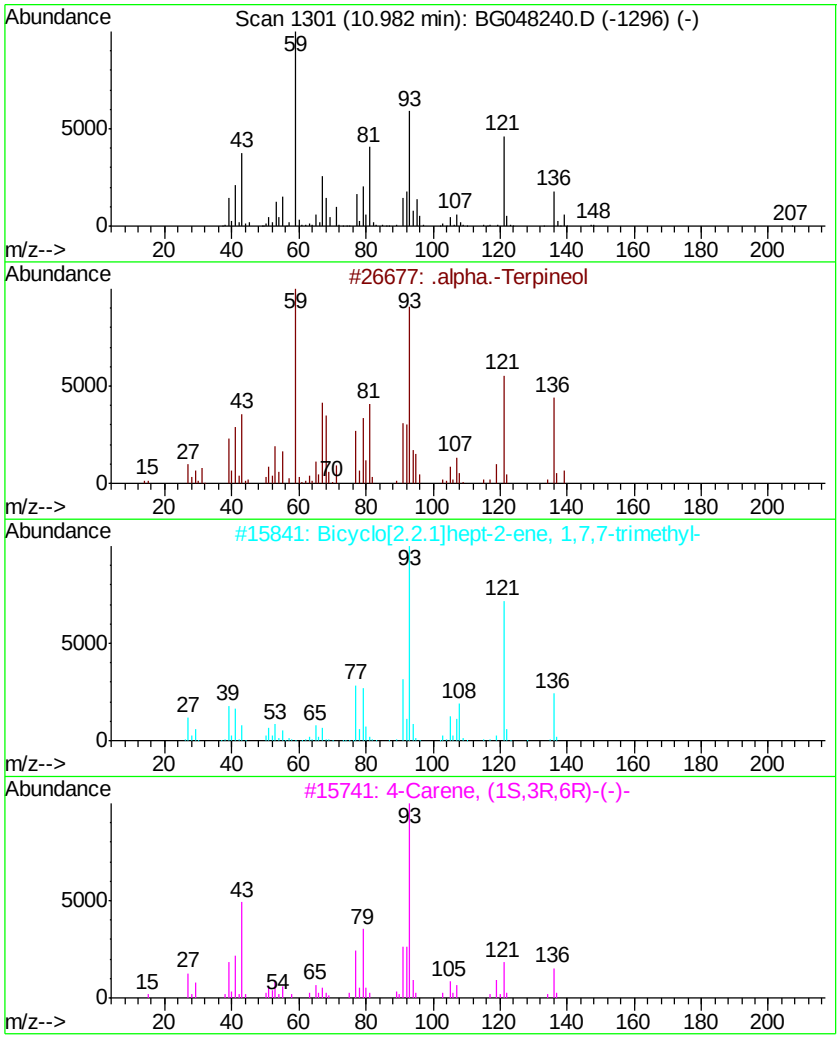
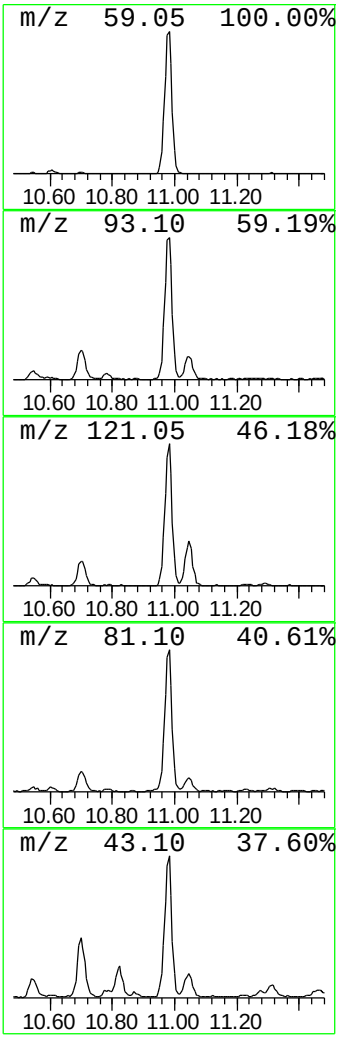
Peak Number 9 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	46.11 ng/ul	1387400	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	47
2	Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	42
3	4-Carene, (1S,3R,6R)-(-)-	136	C10H16	005208-49-1	41
4	3-Carene	136	C10H16	013466-78-9	41
5	.alpha.-Terpineol	154	C10H18O	000098-55-5	38





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Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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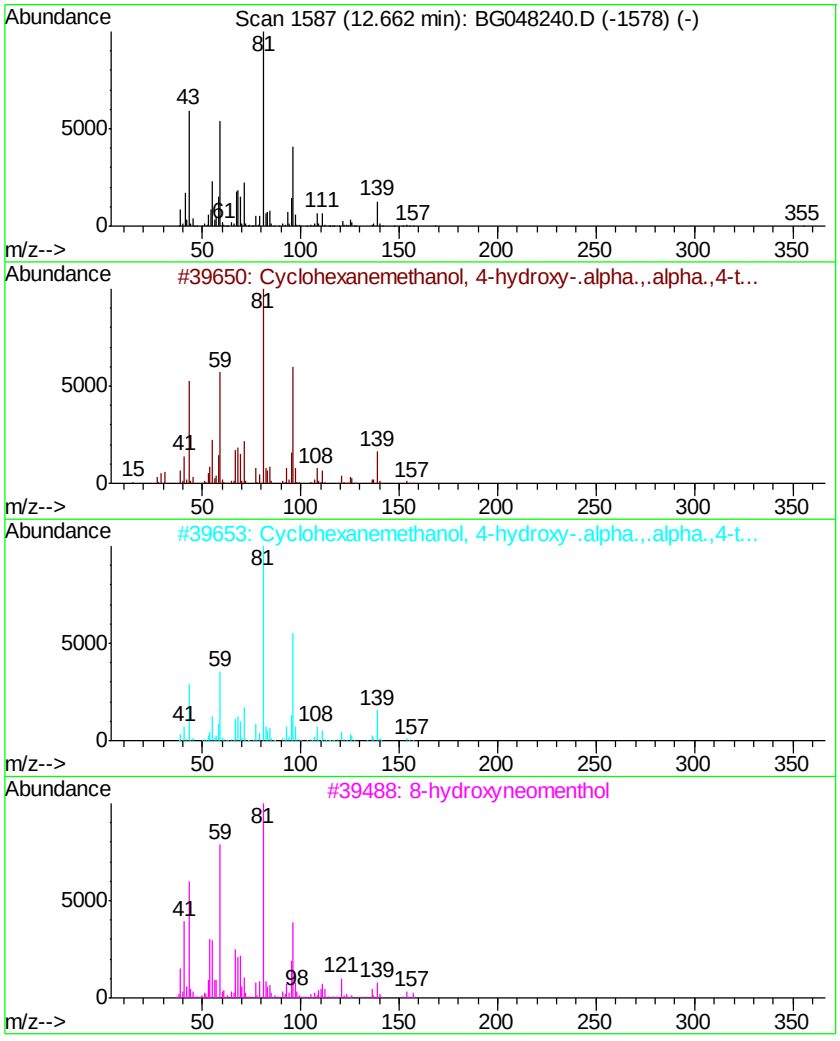
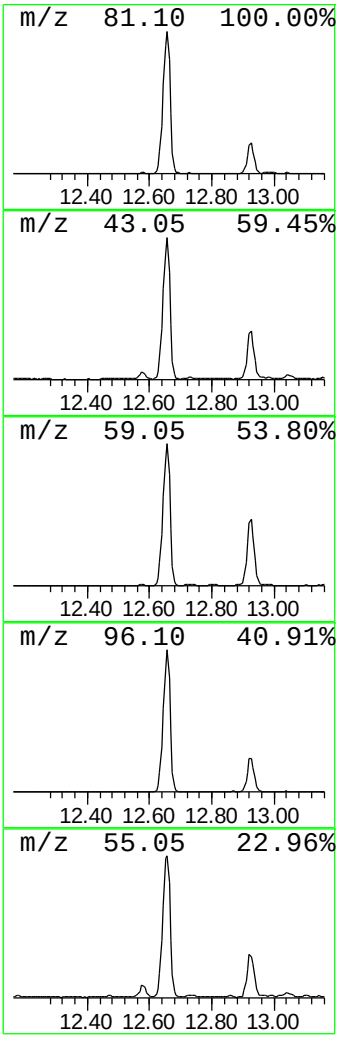
Peak Number 10 Cyclohexanemethanol, 4-hydr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	77.64 ng/ul	2336080	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	91
2	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	90
3	8-hydroxyneomenthol	172	C10H20O2	1000374-16-1	56
4	Formic acid, cis-4-methylcyclohe...	142	C8H14O2	1000368-24-7	47
5	Cyclohexane, methylene-	96	C7H12	001192-37-6	47





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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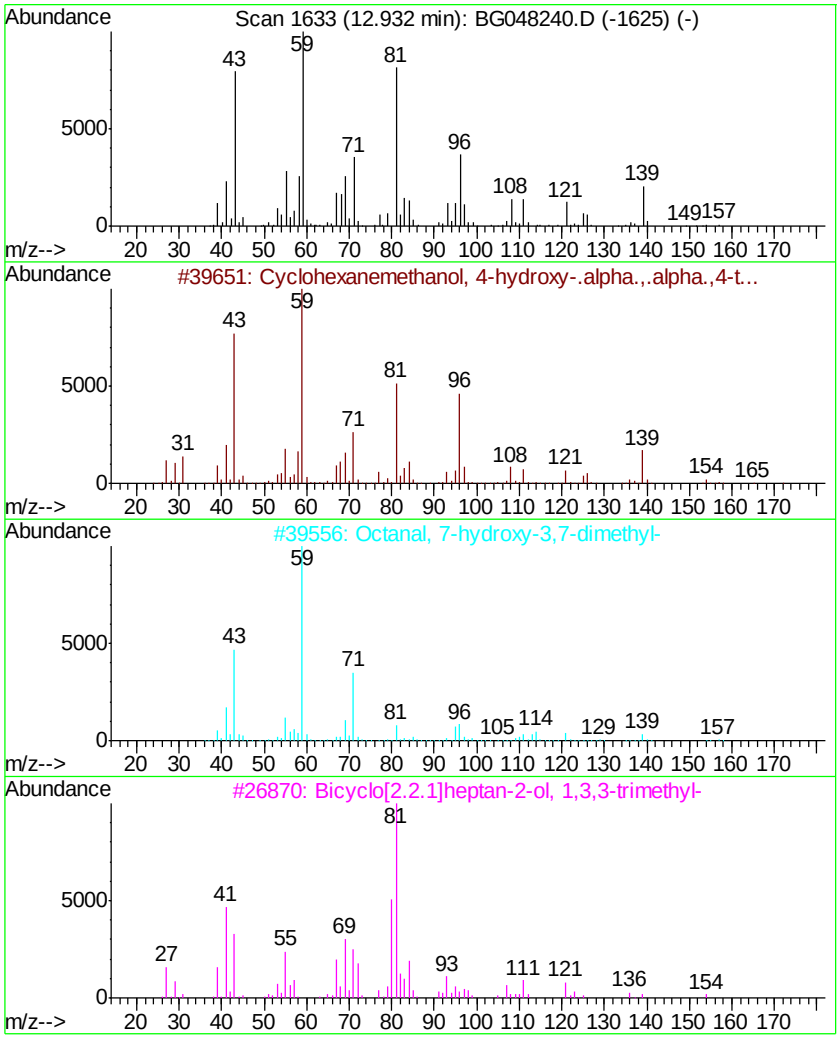
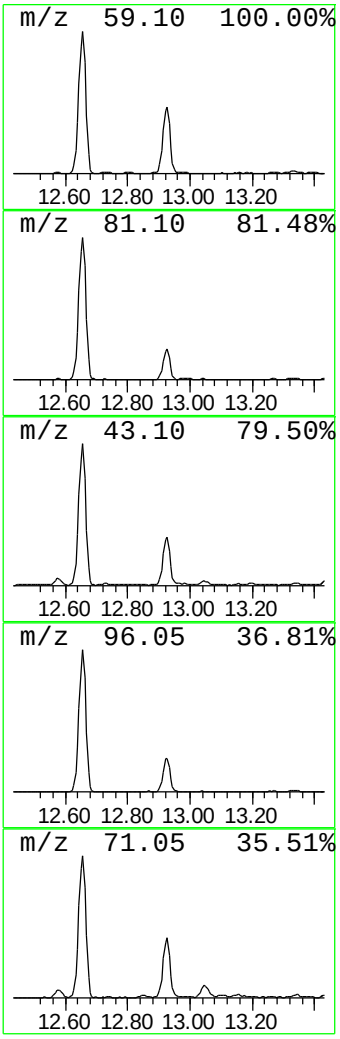
Peak Number 11 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	14.90 ng/ul	776208	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	53
2	Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	38
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	38
4	Formic acid, cis-4-methylcyclohe...	142	C8H14O2	1000368-24-7	35
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	35





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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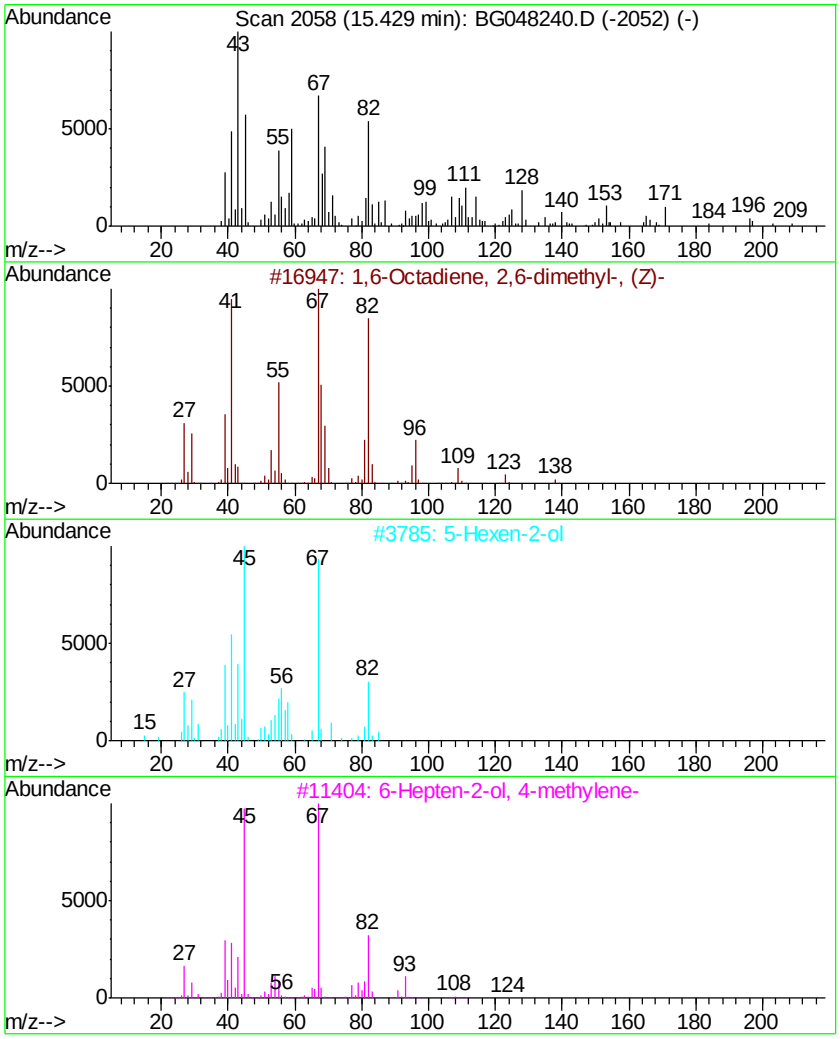
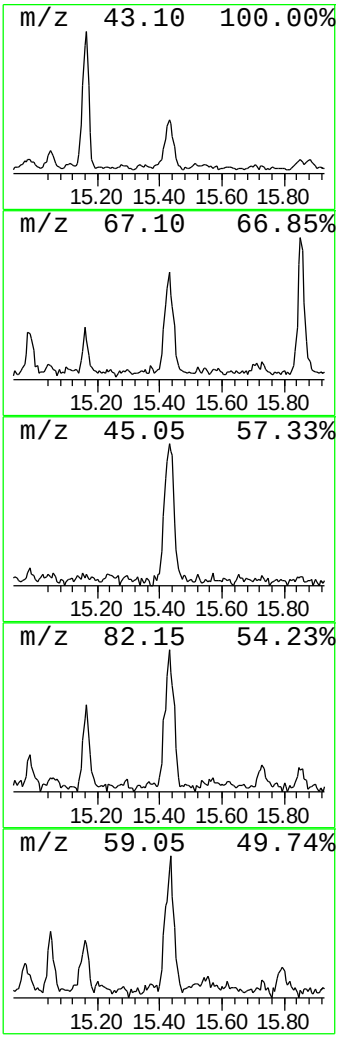
Peak Number 15 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	4.78 ng/ul	249158	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Octadiene, 2,6-dimethyl-, (Z)-	138	C10H18	006874-34-6	38
2	5-Hexen-2-ol	100	C6H12O	000626-94-8	35
3	6-Hepten-2-ol, 4-methylene-	126	C8H14O	042201-30-9	27
4	3-Hexyne	82	C6H10	000928-49-4	25
5	1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	25





Library Search Compound Report

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Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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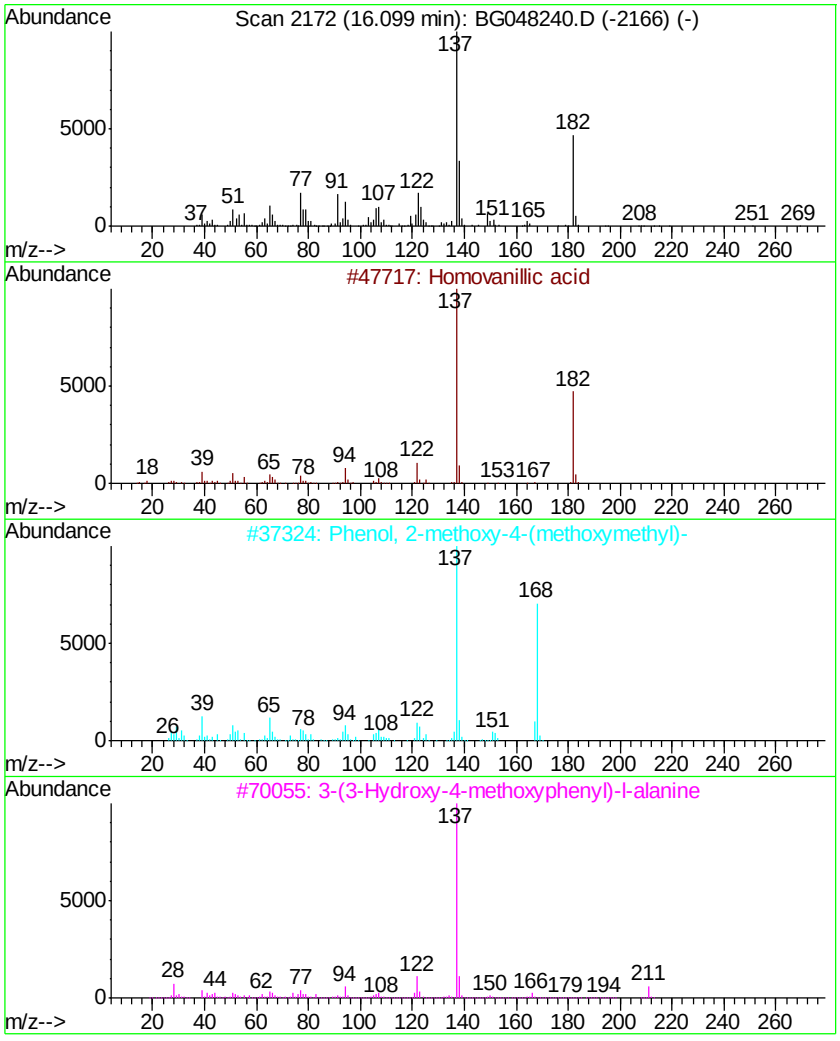
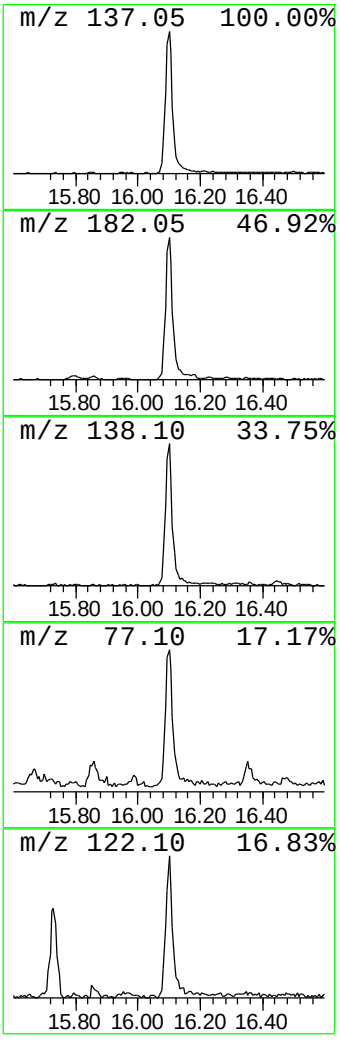
Peak Number 16 Homovanillic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	11.56 ng/ul	602406	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Homovanillic acid	182	C9H10O4	000306-08-1	64
2	Phenol, 2-methoxy-4-(methoxymeth...	168	C9H12O3	005533-03-9	53
3	3-(3-Hydroxy-4-methoxyphenyl)-l-...	211	C10H13NO4	1000103-80-4	50
4	Ethyl 3,4-dihydroxybenzoate	182	C9H10O4	003943-89-3	50
5	Phenol, 2-methoxy-4-propyl-	166	C10H14O2	002785-87-7	43





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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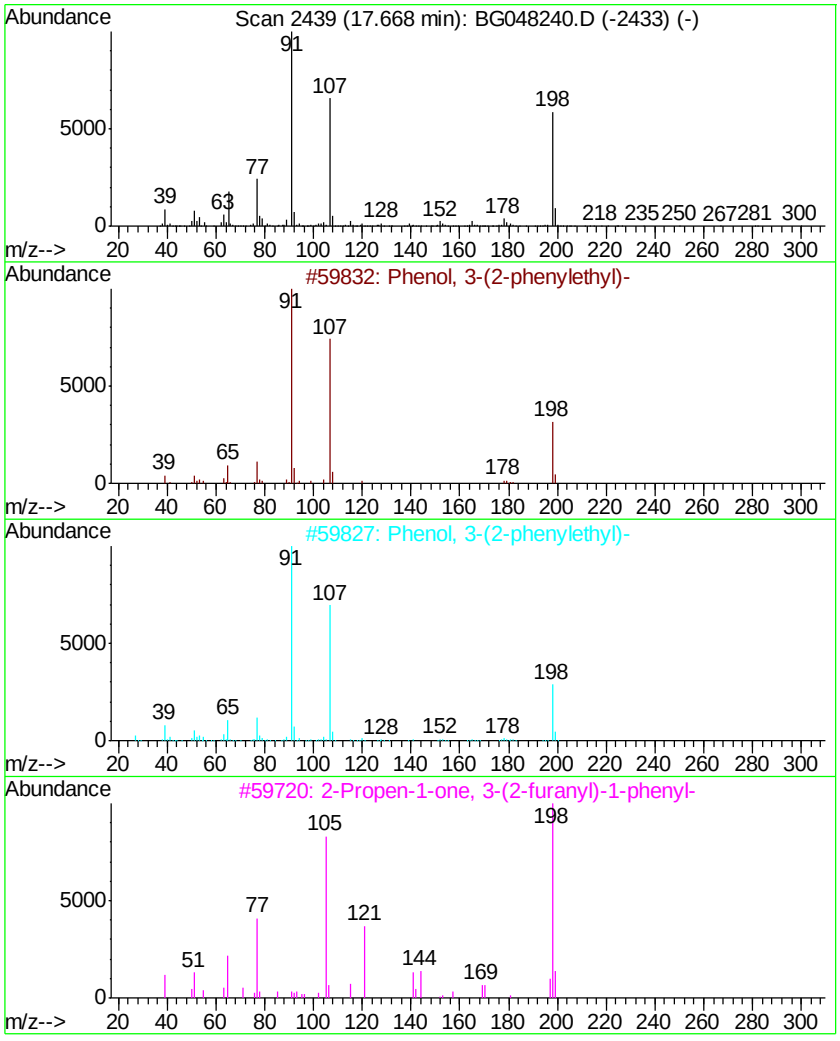
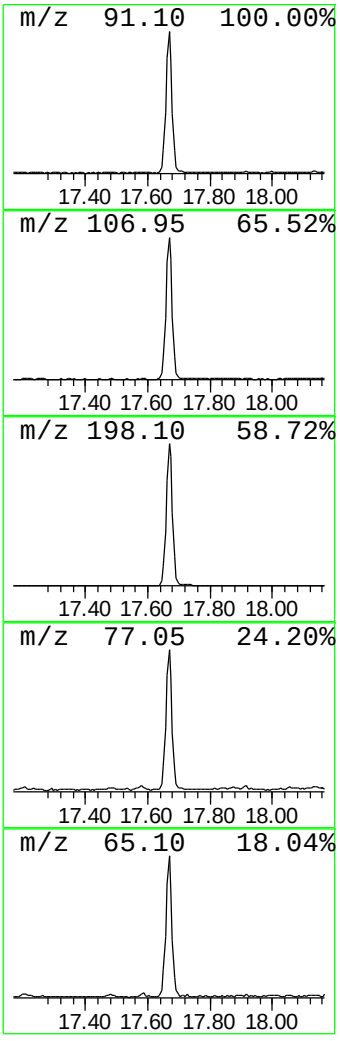
Peak Number 17 Phenol, 3-(2-phenylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	29.33 ng/ul	1436940	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(2-phenylethyl)-	198	C14H14O	033675-75-1	93
2	Phenol, 3-(2-phenylethyl)-	198	C14H14O	033675-75-1	87
3	2-Propen-1-one, 3-(2-furanyl)-1-...	198	C13H10O2	000717-21-5	43
4	Benzene, 1-methyl-2-(phenylmetho...	198	C14H14O	019578-70-2	43
5	2-Phenyl-4-(cyanomethyl)-5-methy...	198	C11H10N4	013322-20-8	43





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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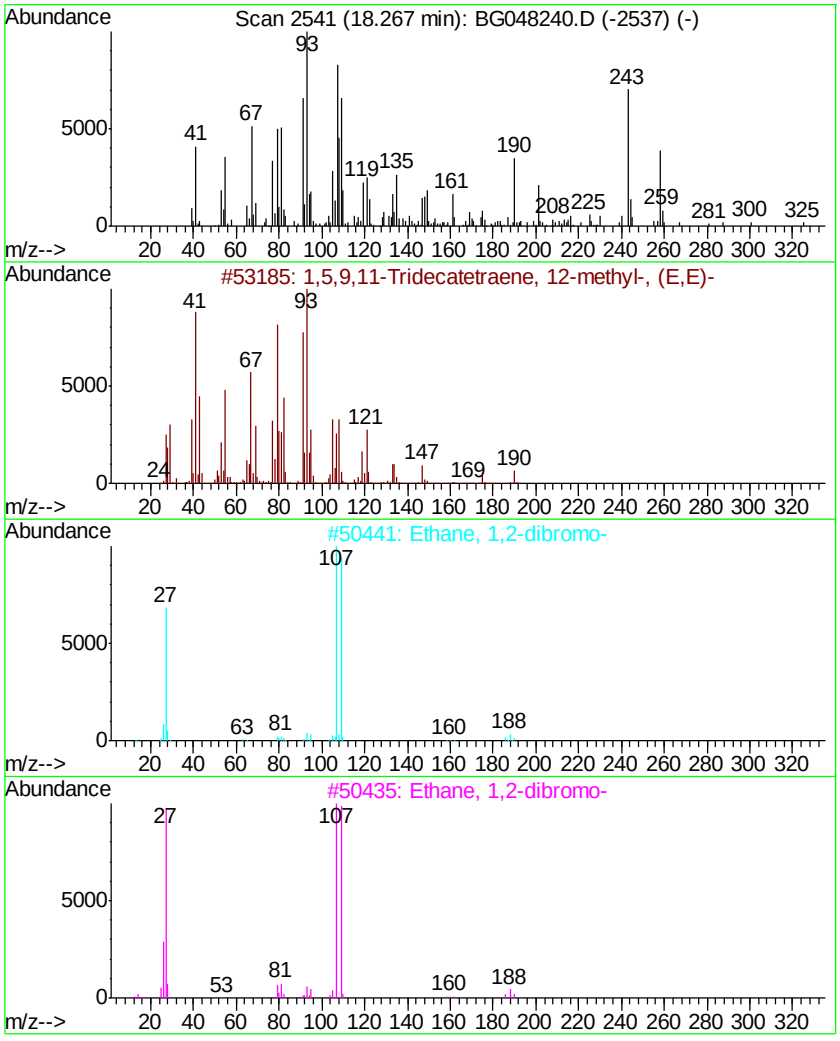
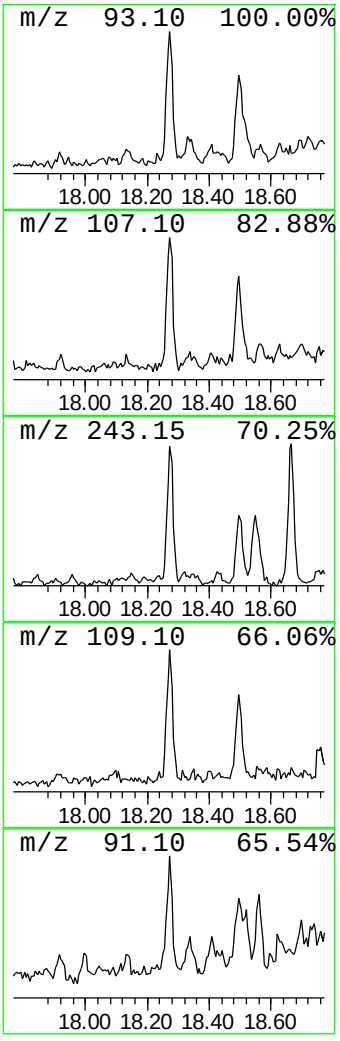
Peak Number 18 unknown-04 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	4.24 ng/ul	207825	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9,11-Tridecatetraene, 12-met...	190	C14H22	062338-27-6	25
2	Ethane, 1,2-dibromo-	186	C2H4Br2	000106-93-4	22
3	Ethane, 1,2-dibromo-	186	C2H4Br2	000106-93-4	22
4	Ethane, 1,1-dibromo-	186	C2H4Br2	000557-91-5	22
5	1,7,7-Trimethyl-3-(phenylazo)bic...	258	C16H22N2O	1000326-46-2	15





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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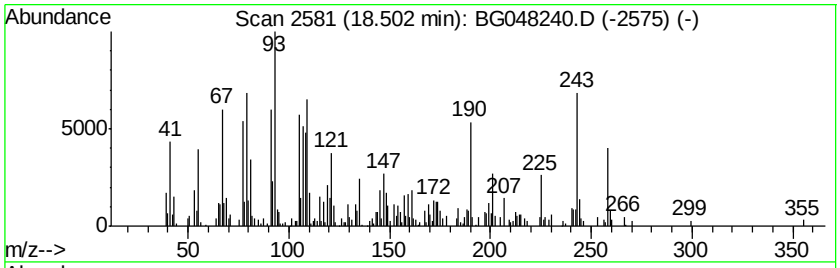
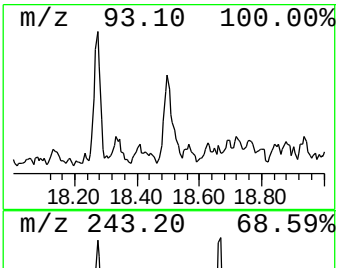
Peak Number 20 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	4.31 ng/ul	211325	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1-dibromo-	186	C2H4Br2	000557-91-5	27
2	Cyclobutene, 4,4-dimethyl-1-(2,7...	190	C14H22	062338-42-5	18
3	Silane, dimethyl(2-chloro-5-meth...	258	C12H19ClO2Si	1000347-54-3	11
4	Bicyclo[3.1.1]hept-2-ene-2-carbo...	150	C10H14O	000564-94-3	11
5	trans-.beta.-Ocimene	136	C10H16	003779-61-1	11





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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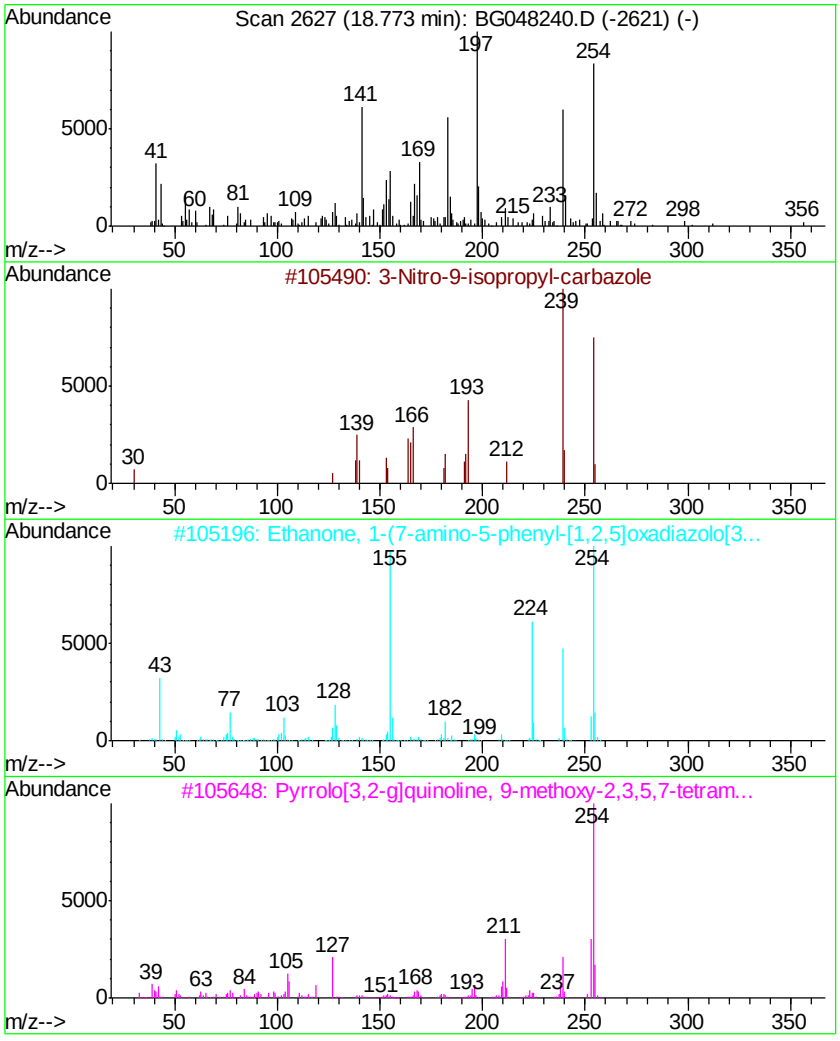
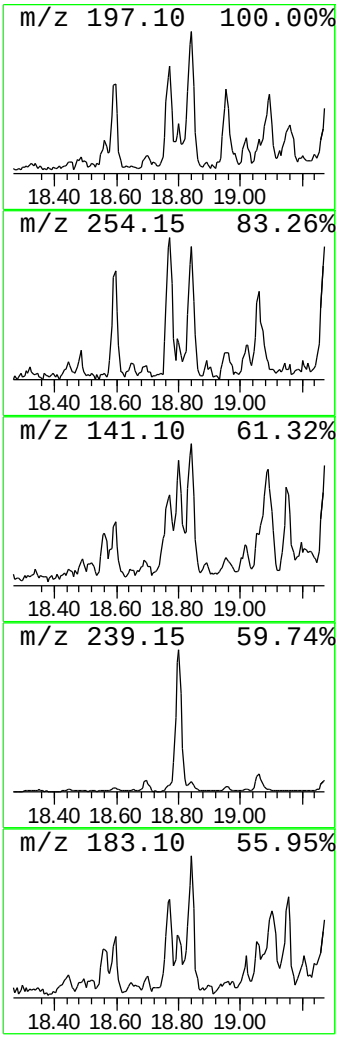
Peak Number 23 unknown-06 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	5.62 ng/ul	275511	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Nitro-9-isopropyl-carbazole	254	C15H14N2O2	022130-02-5	38
2	Ethanone, 1-(7-amino-5-phenyl-[1...	254	C13H10N4O2	1000316-41-1	30
3	Pyrrolo[3,2-g]quinoline, 9-metho...	254	C16H18N2O	199918-71-3	18
4	Benzo(a)pyrene, 7,8-dihydro-	254	C20H14	017573-23-8	18
5	3,4-Dihydro-3,3,9-trimethyl-1(2H...	239	C16H17NO	1000213-22-0	18





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Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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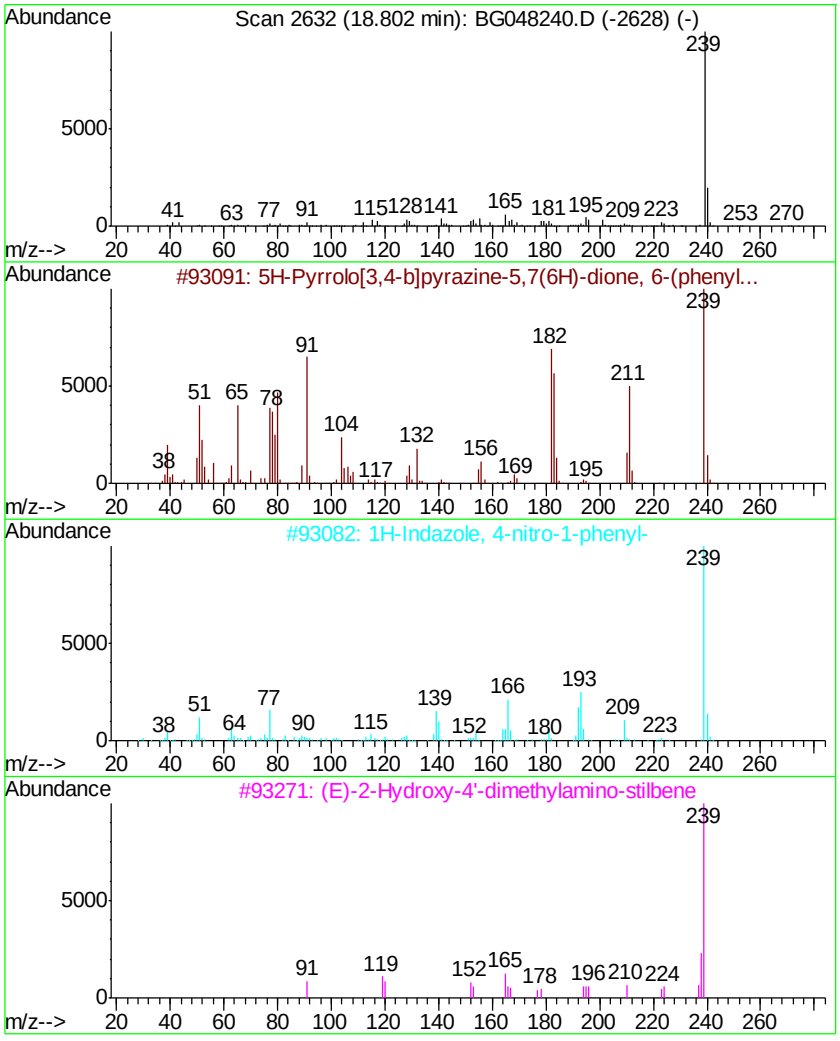
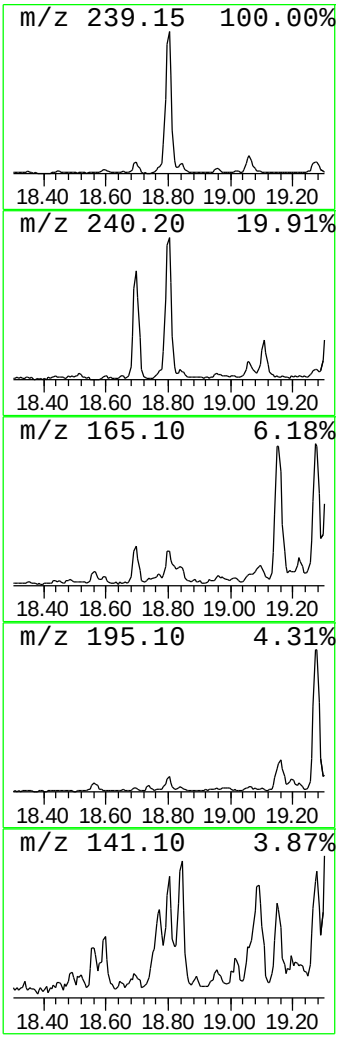
Peak Number 24 5H-Pyrrolo[3,4-b]pyrazine-5... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	11.67 ng/ul	571479	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo[3,4-b]pyrazine-5,7(6H...	239	C13H9N3O2	1000337-19-6	76
2	1H-Indazole, 4-nitro-1-phenyl-	239	C13H9N3O2	1000327-29-9	64
3	(E)-2-Hydroxy-4'-dimethylamino-s...	239	C16H17NO	110983-42-1	53
4	9-Oxo-9,10-dihydroacridine-2-car...	239	C14H9NO3	042946-36-1	50
5	2-Cyano-4,4'-dimethoxybiphenyl	239	C15H13NO2	1000342-41-0	50





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Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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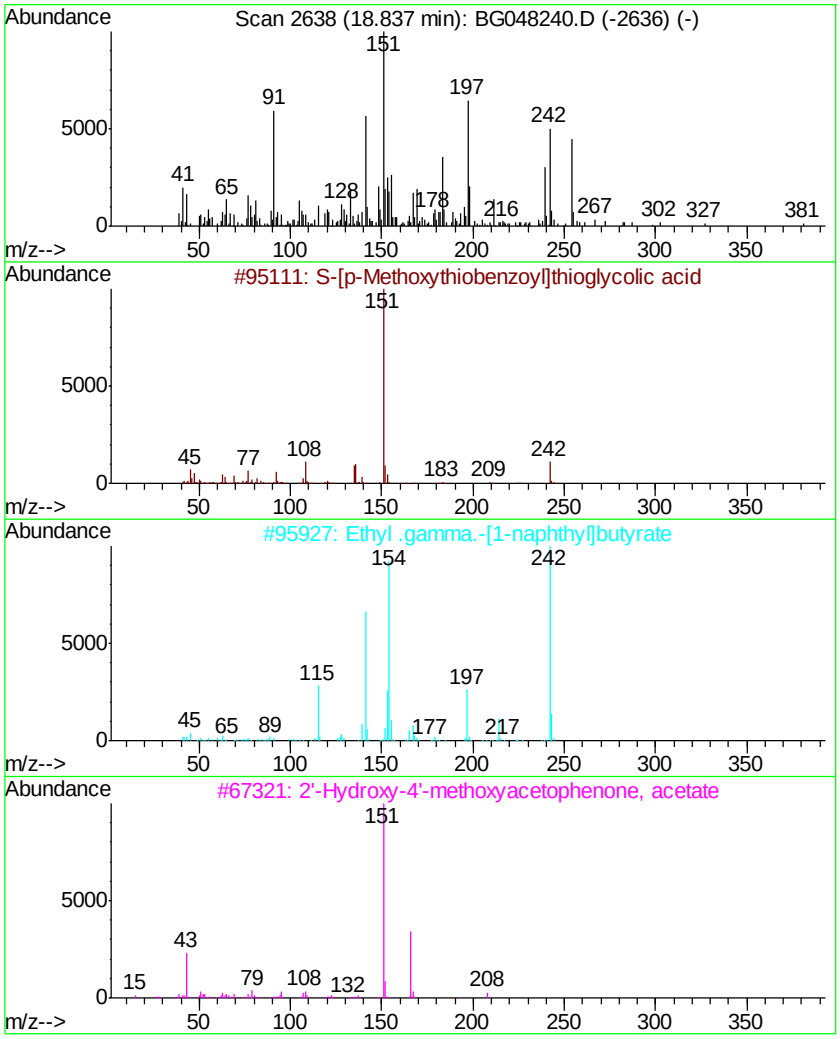
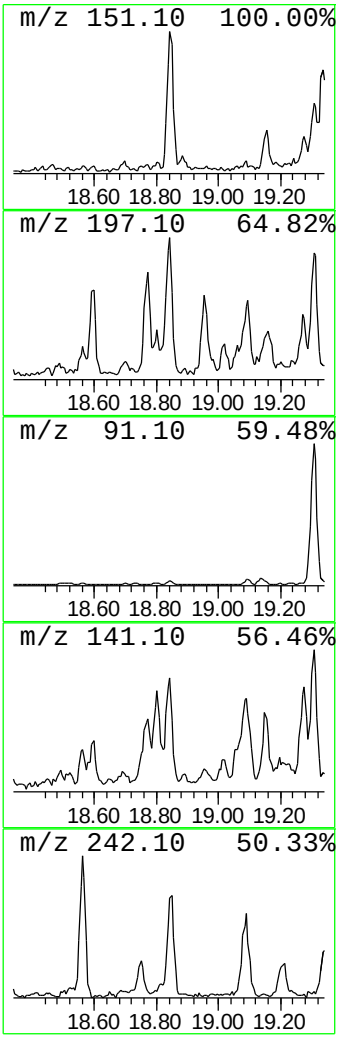
Peak Number 25 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.84	5.66 ng/ul	277188	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-[p-Methoxythiobenzoyl]thioglyc...	242	C10H10O3S2	038204-31-8	22
2	Ethyl .gamma.-[1-naphthyl]butyrate	242	C16H18O2	006326-89-2	14
3	2'-Hydroxy-4'-methoxyacetophenon...	208	C11H12O4	1000352-92-9	11
4	1,7,7-Trimethyl-3-phenethylidene...	254	C18H22O	1000210-75-8	10
5	2-(4-Chlorophenyl)-2,4-diethoxy-...	282	C14H15ClO4	1000314-00-5	10





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Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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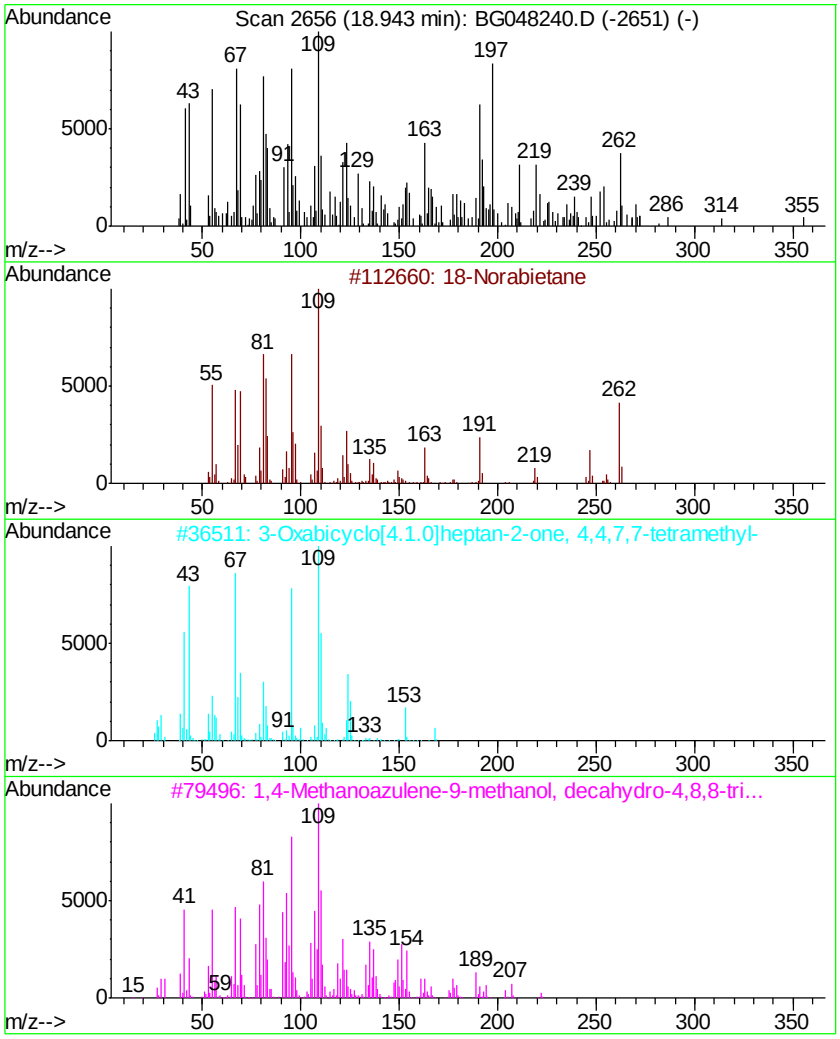
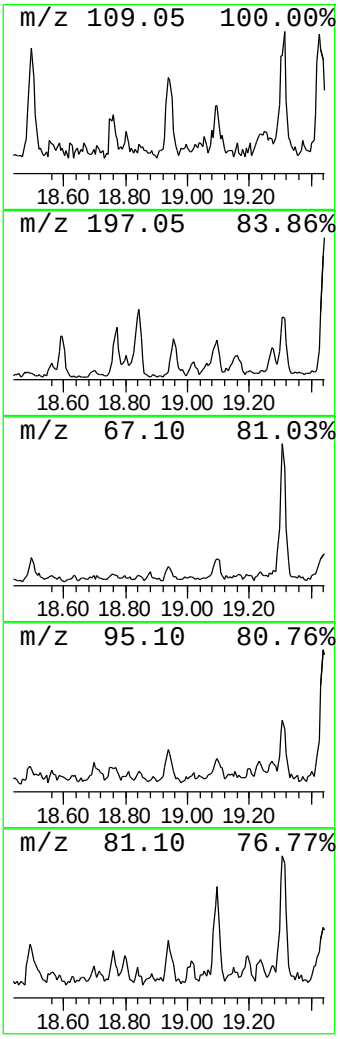
Peak Number 27 unknown-08 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	4.16 ng/ul	203692	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	46
2	3-Oxabicyclo[4.1.0]heptan-2-one,...	168	C10H16O2	022841-82-3	41
3	1,4-Methanoazulene-9-methanol, d...	222	C15H26O	001139-17-9	38
4	(7,7-Dimethyl-2-oxobicyclo[2.2.1...	250	C10H15ClO3S	1000194-76-1	35
5	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	35





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Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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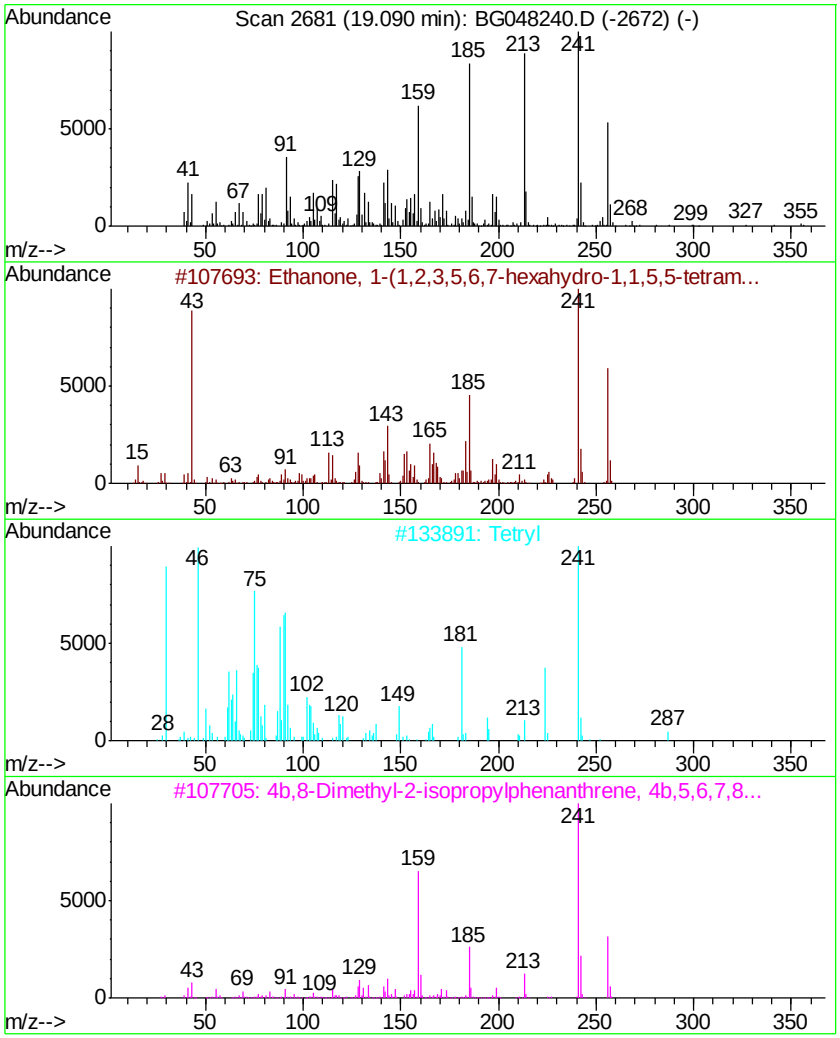
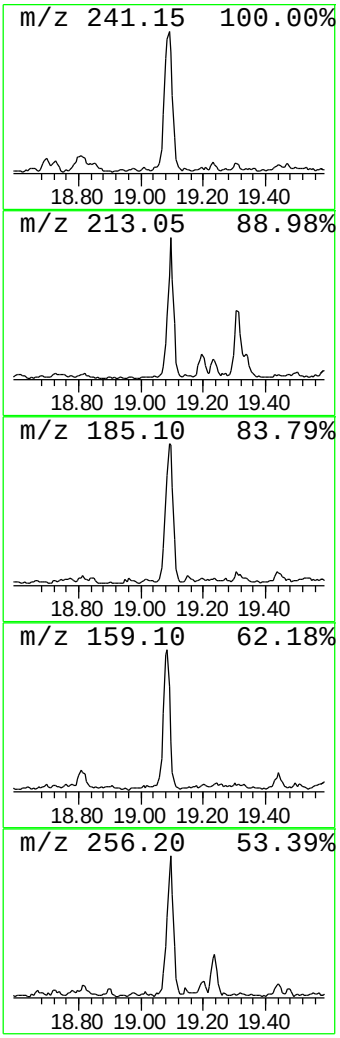
Peak Number 28 Ethanone, 1-(1,2,3,5,6,7-he... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.09	21.56 ng/ul	1056270	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1,2,3,5,6,7-hexahyd...	256	C18H24O	056298-80-7	60
2	Tetryl	287	C7H5N5O8	000479-45-8	53
3	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	42
4	Resorufin	213	C12H7NO3	000635-78-9	38
5	Ethanone, 1-[4-methoxy-3-(4-meth...	256	C16H16O3	116345-94-9	38





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Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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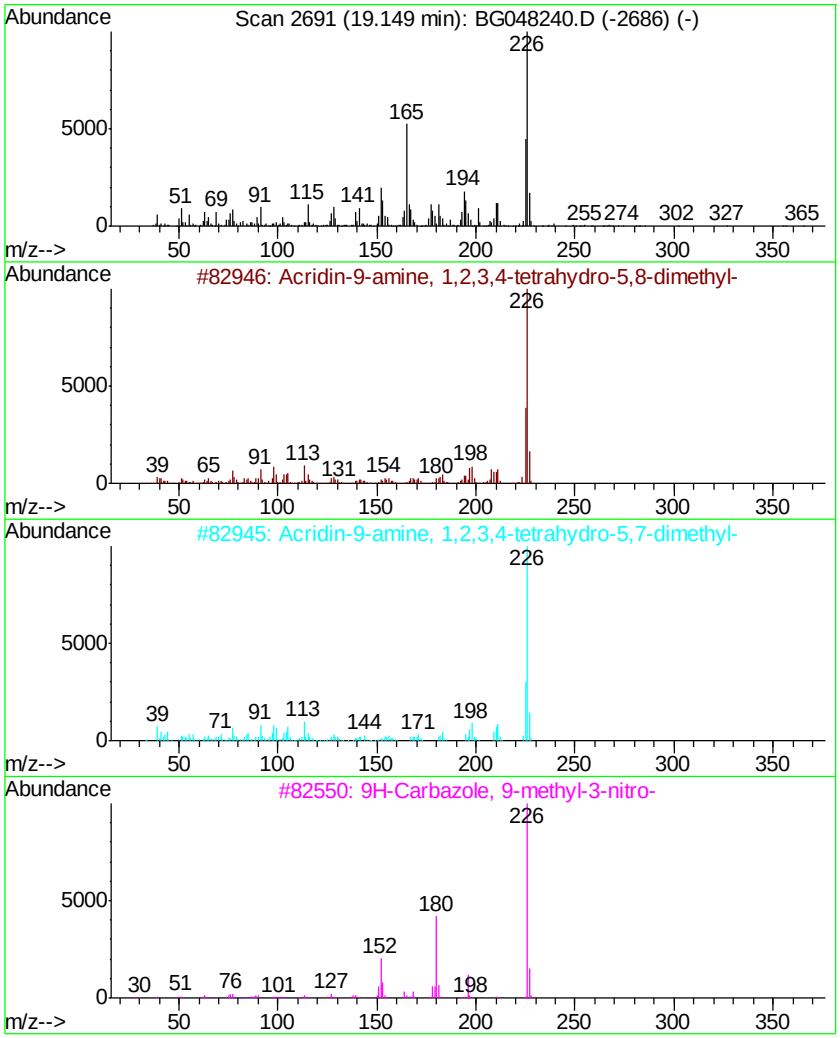
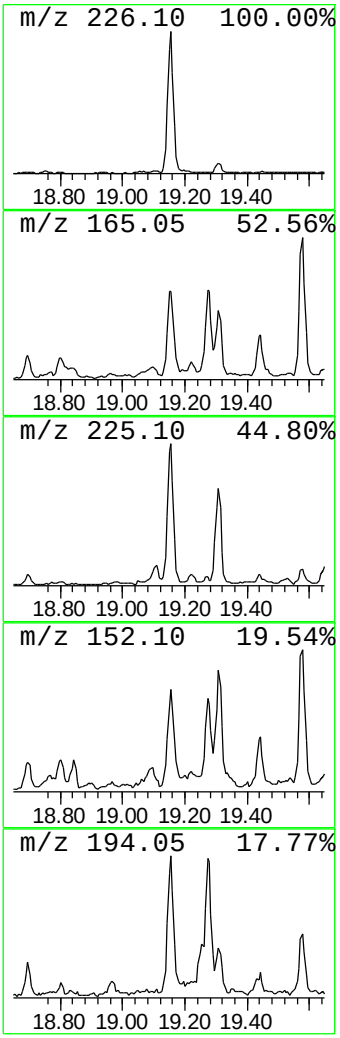
Peak Number 29 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.15	18.36 ng/ul	899301	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	64
2	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	52
3	9H-Carbazole, 9-methyl-3-nitro-	226	C13H10N2O2	061166-05-0	50
4	4'-Methoxy-2-hydroxystilbene	226	C15H14O2	1000147-93-1	49
5	1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	47





Library Search Compound Report

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Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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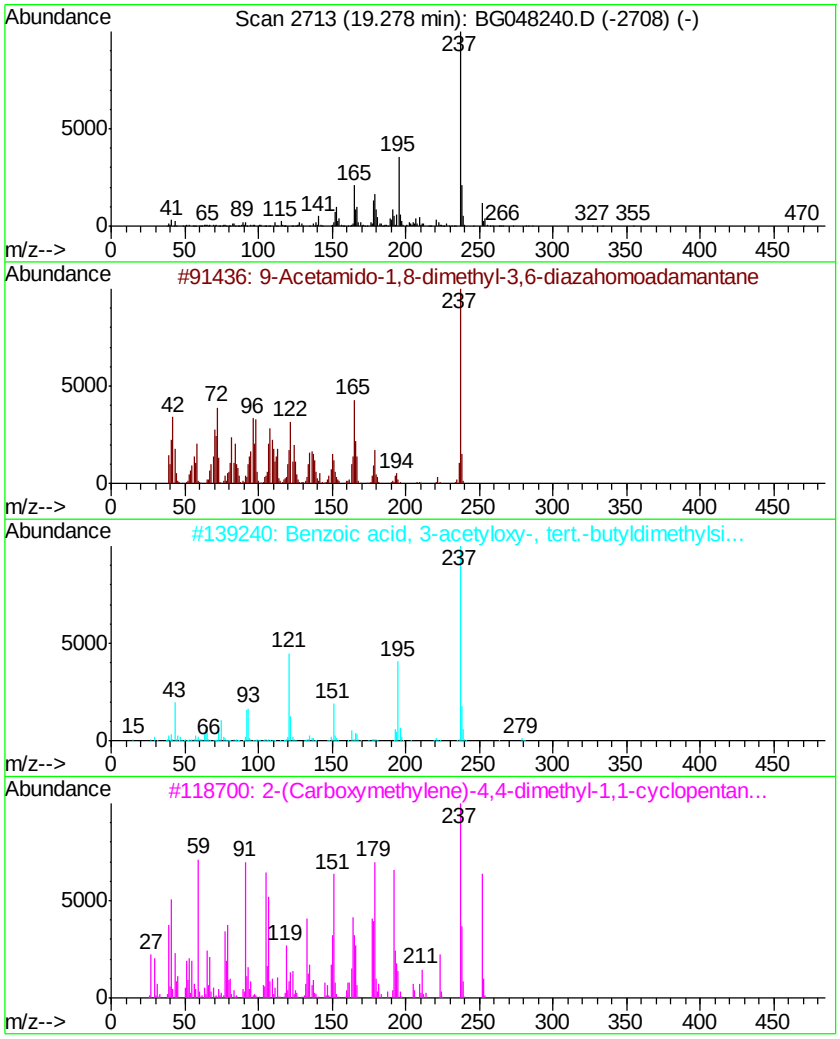
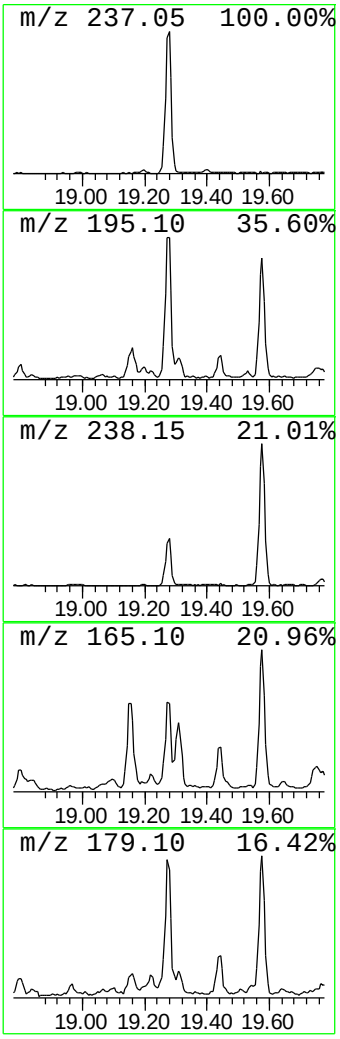
Peak Number 30 9-Acetamido-1,8-dimethyl-3,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.28	22.87 ng/ul	1120480	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Acetamido-1,8-dimethyl-3,6-dia...	237	C13H23N3O	147084-72-8	59
2	Benzoic acid, 3-acetyloxy-, tert...	294	C15H22O4Si	1000375-02-7	53
3	2-(Carboxymethylene)-4,4-dimethy...	270	C13H18O6	180691-11-6	52
4	1-Methyl-3-phenyl-3,4-dihydro-1H...	237	C16H15NO	028899-87-8	50
5	2-Acetyl-1,3,3,4,4-pentamethylcy...	237	C13H23N3O	016983-65-6	49





Library Search Compound Report

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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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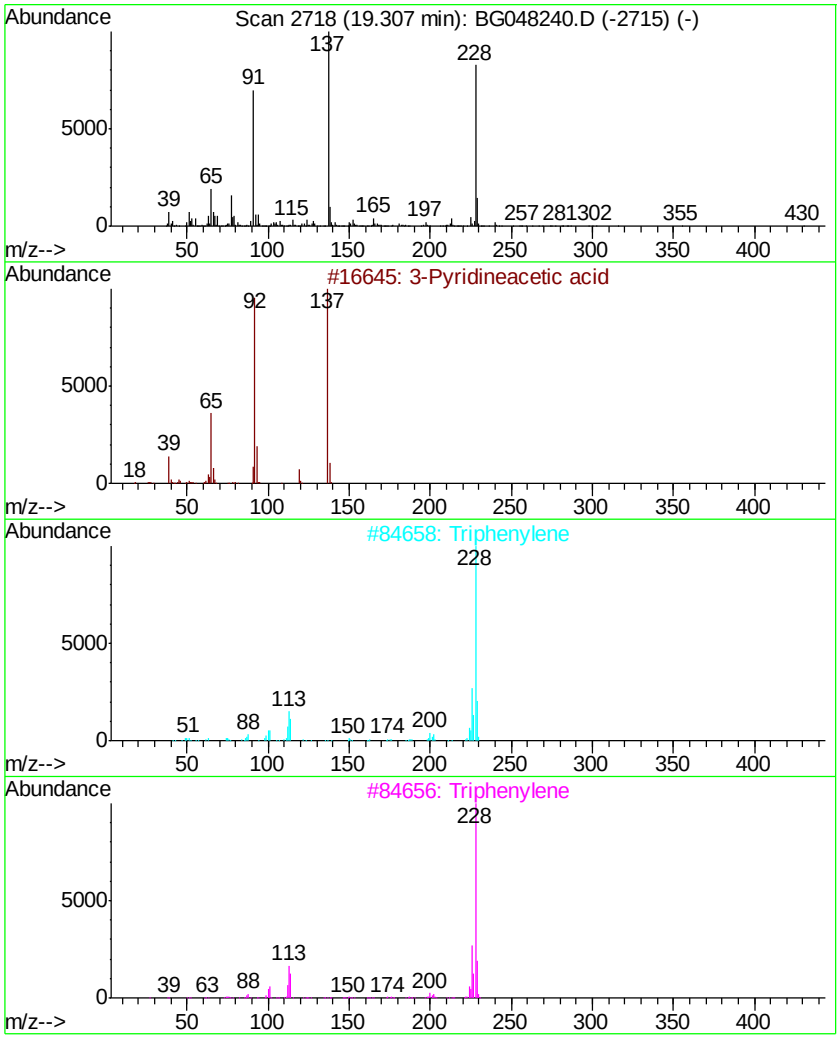
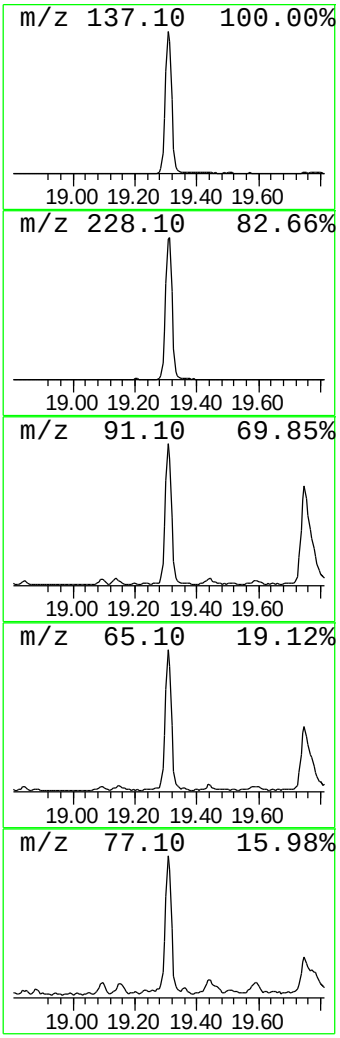
Peak Number 31 unknown-09 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	75.67 ng/ul	3706510	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridineacetic acid	137	C7H7NO2	000501-81-5	38
2	Triphenylene	228	C18H12	000217-59-4	38
3	Triphenylene	228	C18H12	000217-59-4	38
4	Benz[a]anthracene	228	C18H12	000056-55-3	35
5	Benzamide, 2-hydroxy-N-(4-methyl...	228	C13H12N2O2	1000337-80-5	35





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Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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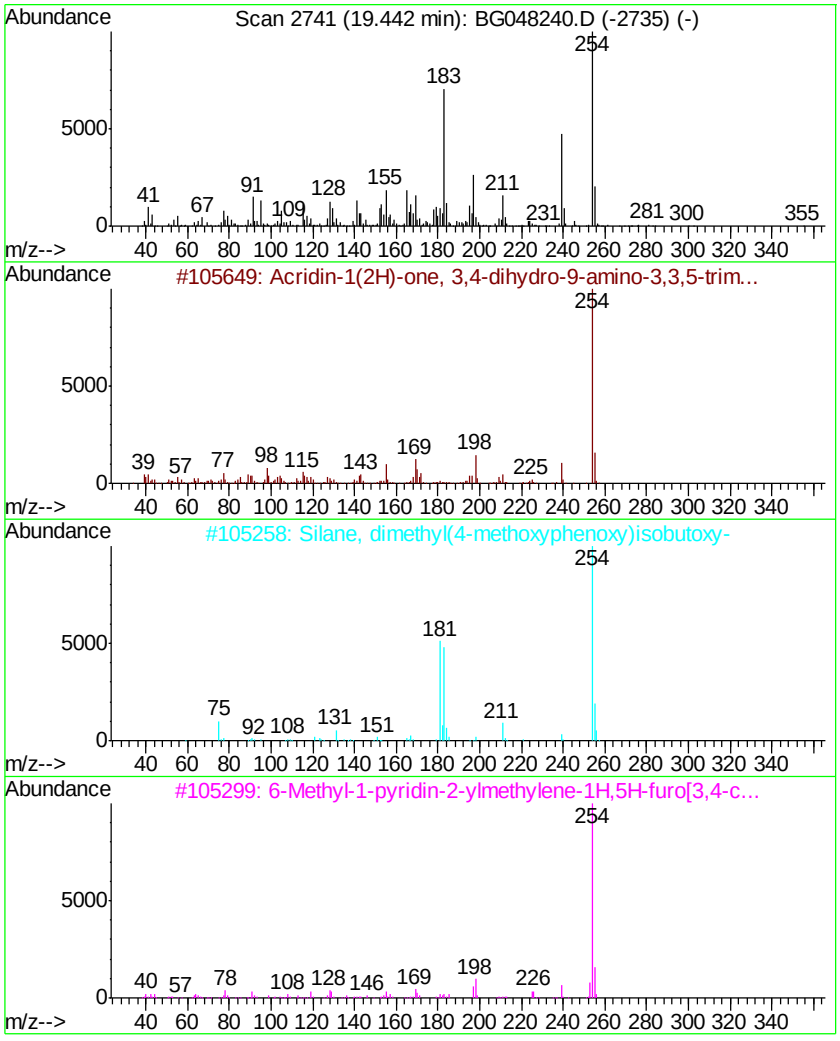
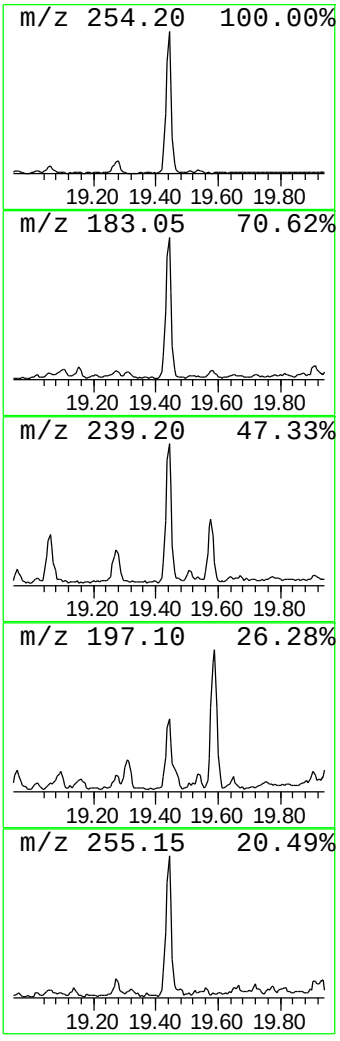
Peak Number 32 Acridin-1(2H)-one, 3,4-dihy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	26.35 ng/ul	1290970	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridin-1(2H)-one, 3,4-dihydro-9...	254	C16H18N2O	130186-68-4	50
2	Silane, dimethyl(4-methoxyphenox...	254	C13H22O3Si	1000347-14-1	50
3	6-Methyl-1-pyridin-2-ylmethylene...	254	C14H10N2O3	1000274-64-8	49
4	2,5-Cyclohexadien-1-one, 4-[[4-(...	254	C16H18N2O	1000319-40-8	46
5	1-Propene, 1,2-bis(4-methoxyphen...	254	C17H18O2	020802-02-2	43





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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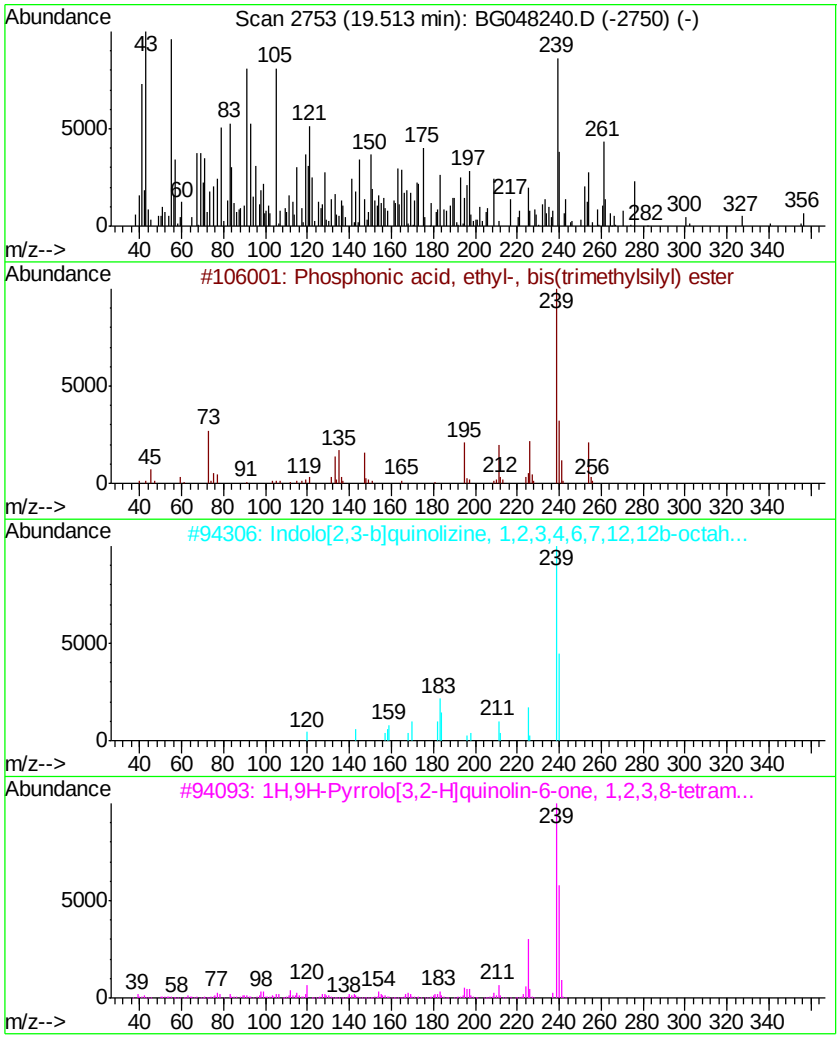
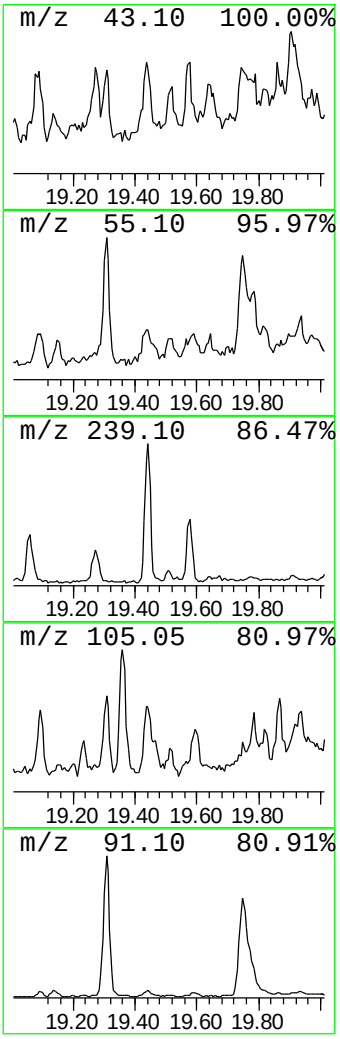
Peak Number 33 unknown-10 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.51	3.86 ng/ul	188865	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphonic acid, ethyl-, bis(tri...	254	C8H23O3PSi2	001641-57-2	35
2	Indolo[2,3-b]quinolizine, 1,2,3,...	240	C16H20N2	013233-45-9	30
3	1H,9H-Pyrrolo[3,2-H]quinolin-6-o...	240	C15H16N2O	1000303-15-7	27
4	2-Methoxy-4-methyl-10H-acridin-9...	239	C15H13NO2	1000210-25-6	22
5	2-(p-Acetylanilino)tropone	239	C15H13NO2	1000241-52-9	22





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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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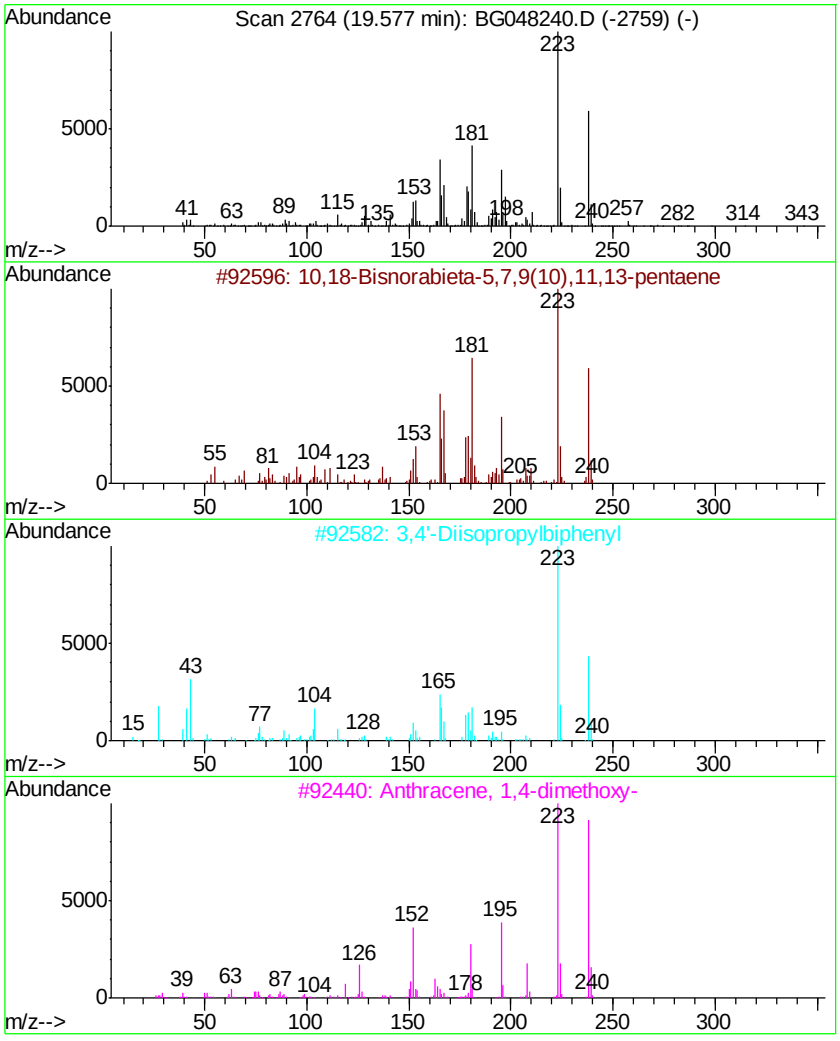
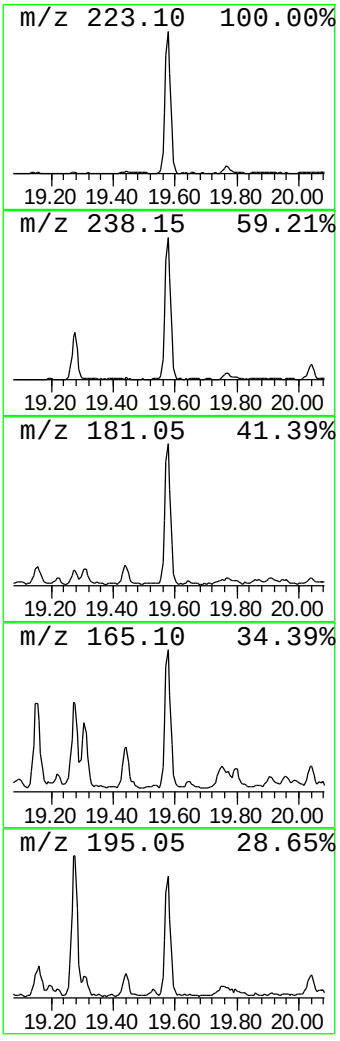
Peak Number 34 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.58	38.43 ng/ul	1882420	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
3	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	53
4	3,3'-Diacetylbiphenyl	238	C16H14O2	094113-07-2	46
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	46





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Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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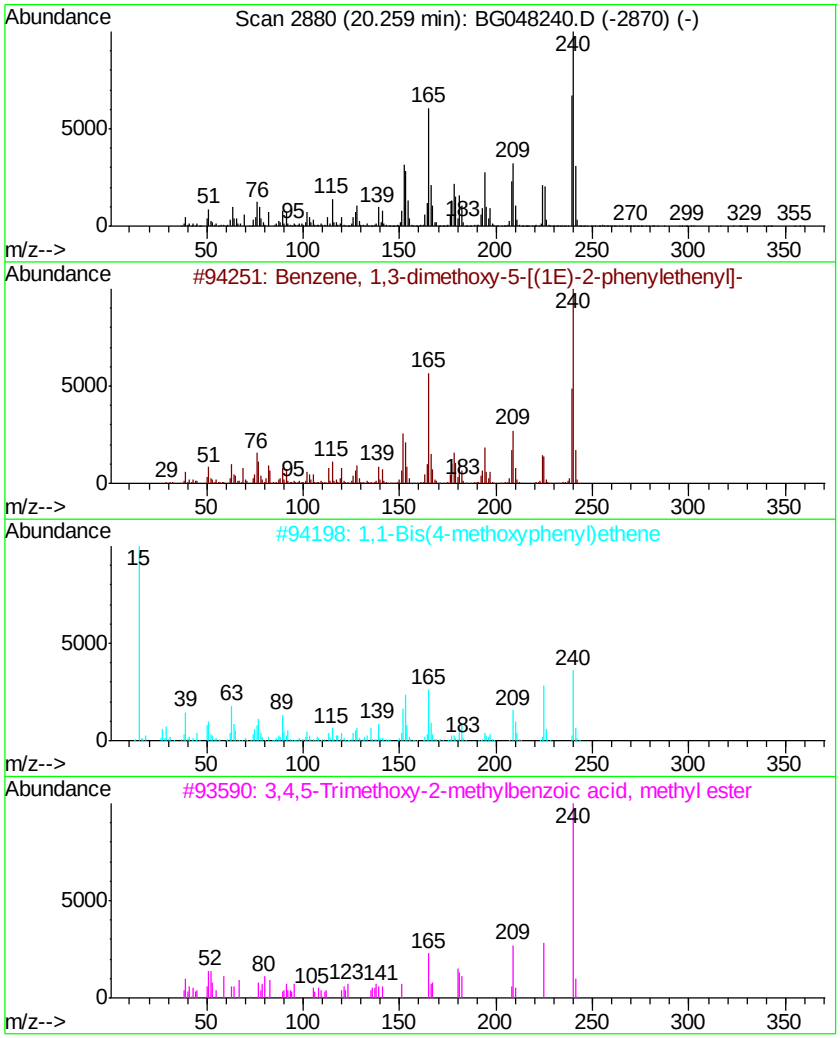
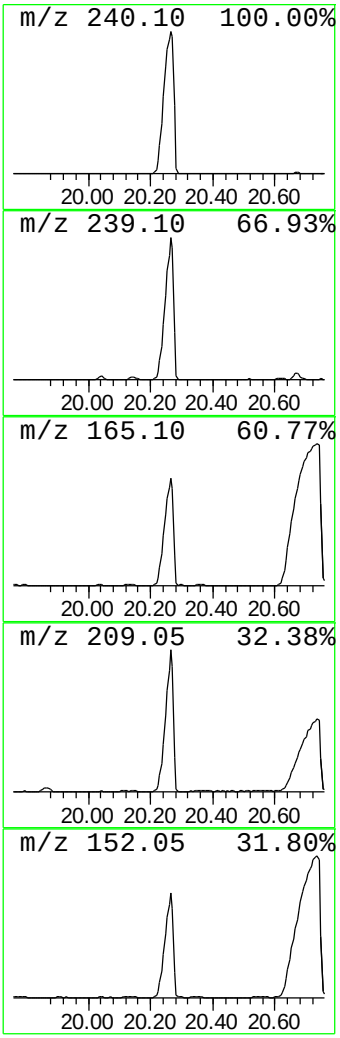
Peak Number 35 Benzene, 1,3-dimethoxy-5-[(... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	16.55 ng/ul	39299100	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethoxy-5-[(1E)-2...	240	C16H16O2	021956-56-9	99
2	1,1-Bis(4-methoxyphenyl)ethene	240	C16H16O2	004356-69-8	46
3	3,4,5-Trimethoxy-2-methylbenzoic...	240	C12H16O5	247180-24-1	41
4	Benzenamine, N-[(4-methylphenyl)...	240	C14H12N2O2	020192-50-1	38
5	Benzenamine, 4-[2-(4-nitrophenyl...	240	C14H12N2O2	004629-58-7	35





Library Search Compound Report

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Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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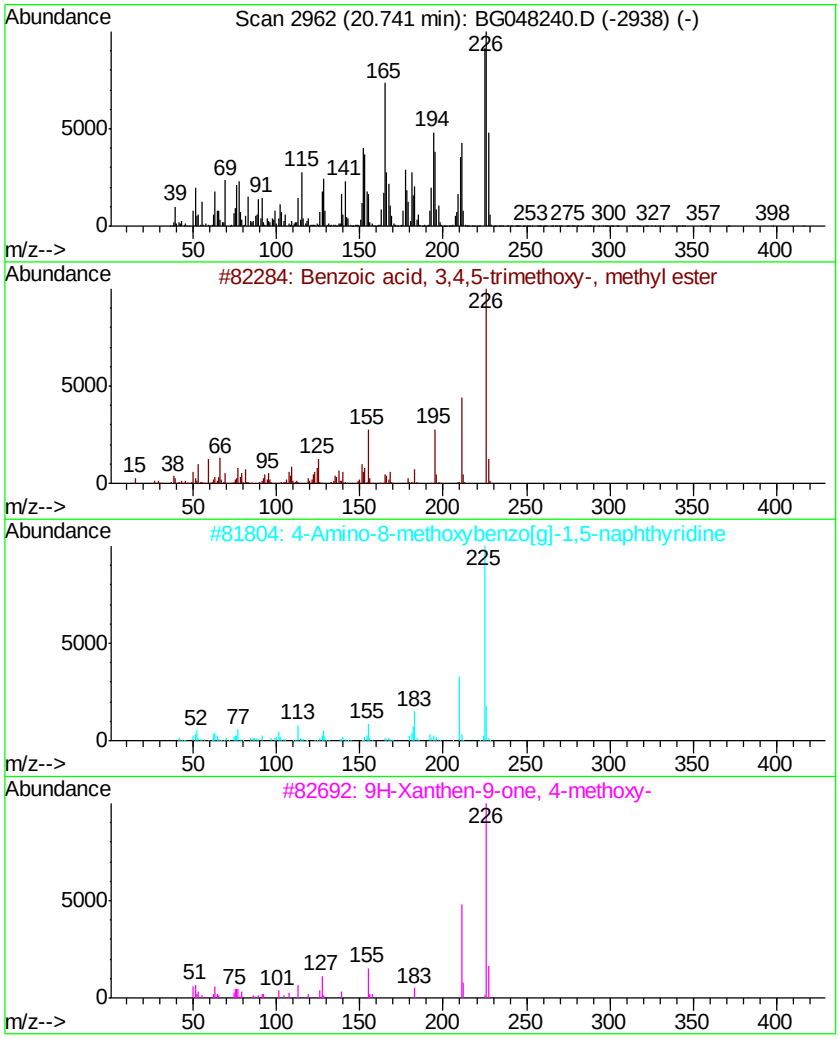
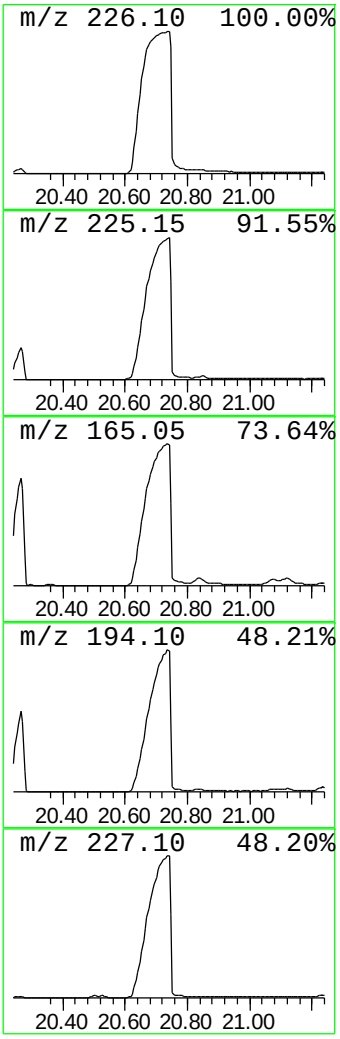
Peak Number 36 unknown-11 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	69.74 ng/ul	165658000	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4,5-trimethoxy-,...	226	C11H14O5	001916-07-0	38
2	4-Amino-8-methoxybenzo[g]-1,5-na...	225	C13H11N3O	026660-50-4	25
3	9H-Xanthen-9-one, 4-methoxy-	226	C14H10O3	006702-58-5	25
4	4-Thiazolemethanol, 2-(4-chlorop...	225	C10H8ClNOS	036093-99-9	25
5	Phenazine, 1-amino-3-methoxy-	225	C13H11N3O	018450-06-1	25





Library Search Compound Report

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Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
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Instrument : BNA_G
ClientSampleId : DBGZ9

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Quant Title : SVOA CALIBRATION

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

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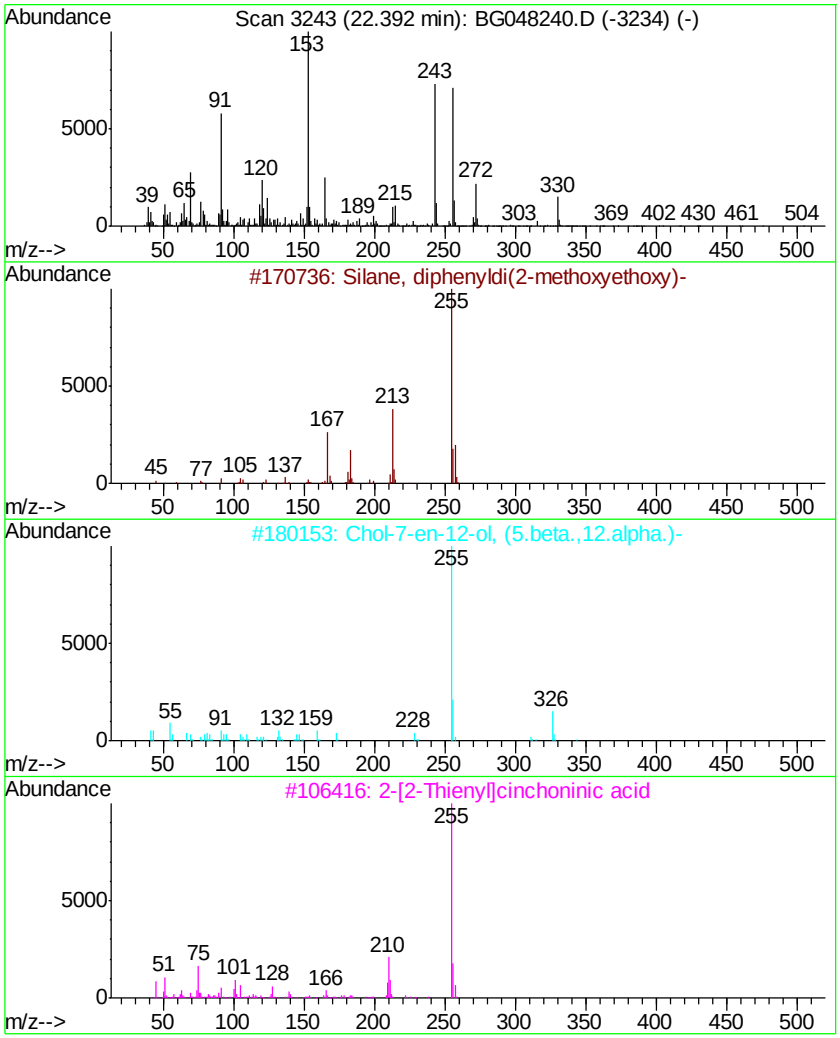
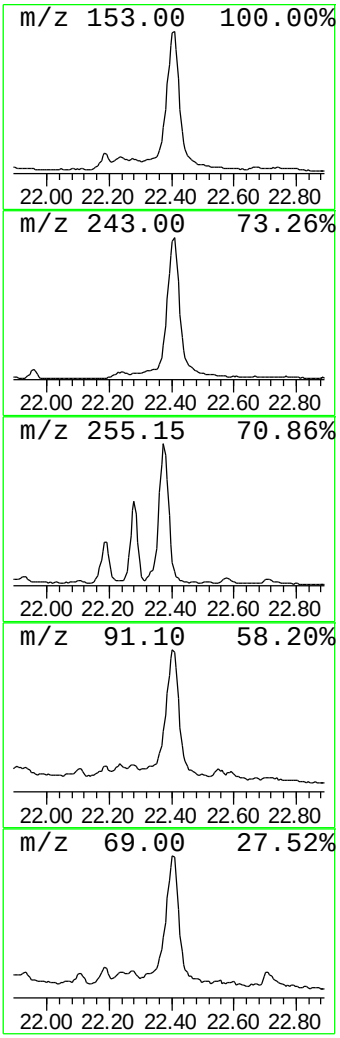
Peak Number 40 unknown-12 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	7.52 ng/ul	17871400	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, diphenyldi(2-methoxyetho...	332	C18H24O4Si	1000367-73-3	35
2	Chol-7-en-12-ol, (5.beta.,12.alp...	344	C24H40O	054411-73-3	27
3	2-[2-Thienyl]cinchoninic acid	255	C14H9NO2S	031792-47-9	25
4	4-Dimethylsulfamoyl-N-(2-phenoxy...	348	C17H20N2O4S	1000301-34-5	22
5	2-tert-Butyldimethylsilyl-3-(ter...	312	C14H32N4Si2	1000373-28-7	17





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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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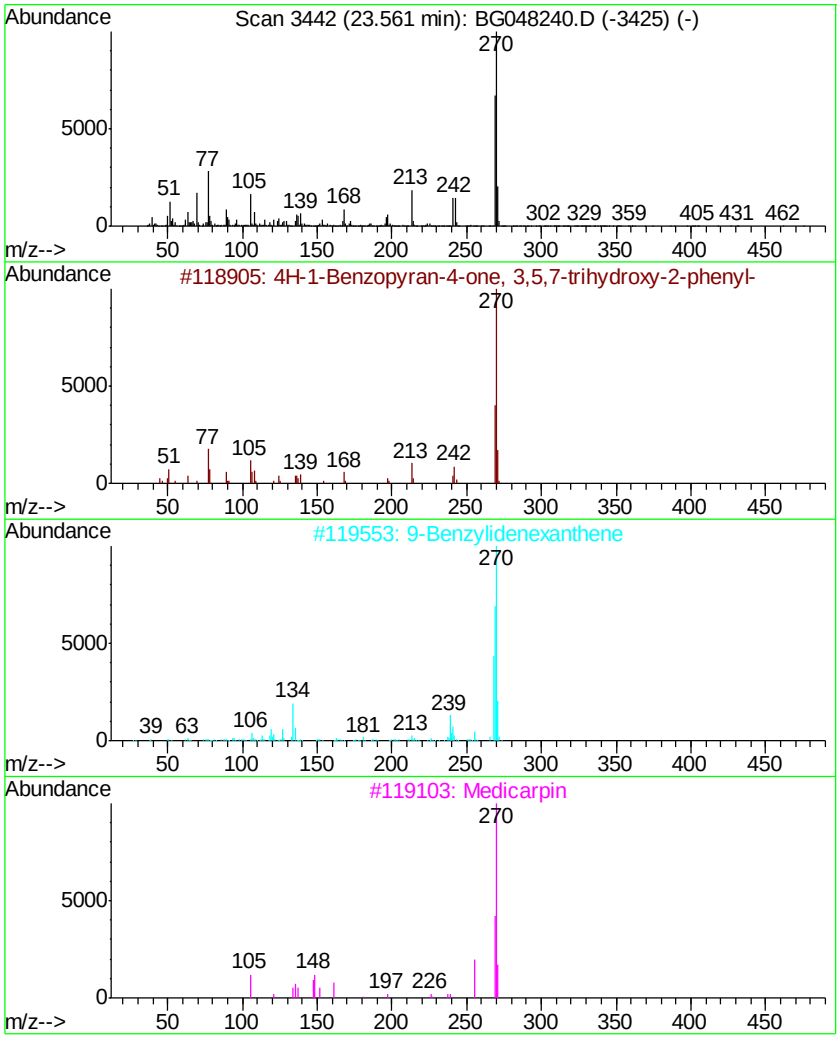
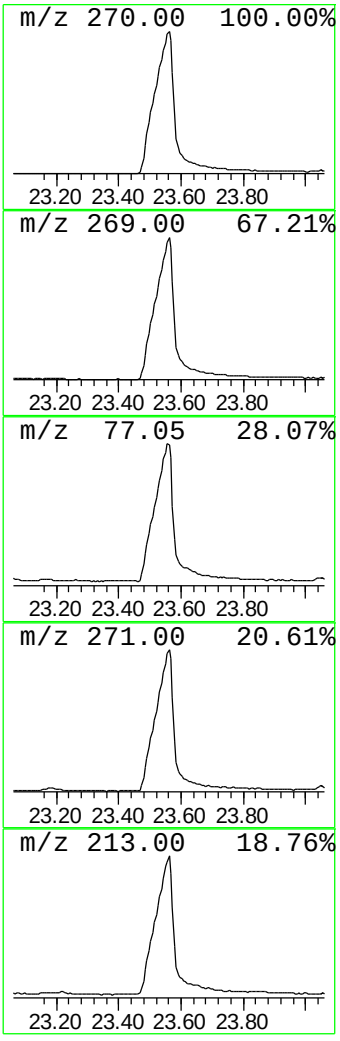
Peak Number 41 4H-1-Benzopyran-4-one, 3,5,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.56	203.66 ng/ul	24995800	Perylene-d12	25.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1-Benzopyran-4-one, 3,5,7-tri...	270	C15H10O5	000548-83-4	76
2	9-Benzylidenexanthene	270	C20H14O	027980-52-5	64
3	Medicarpin	270	C16H14O4	032383-76-9	59
4	9,10-Anthracenedione, 1,3,8-trih...	270	C15H10O5	000518-82-1	58
5	9,10-Anthracenedione, 1,3,8-trih...	270	C15H10O5	000518-82-1	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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

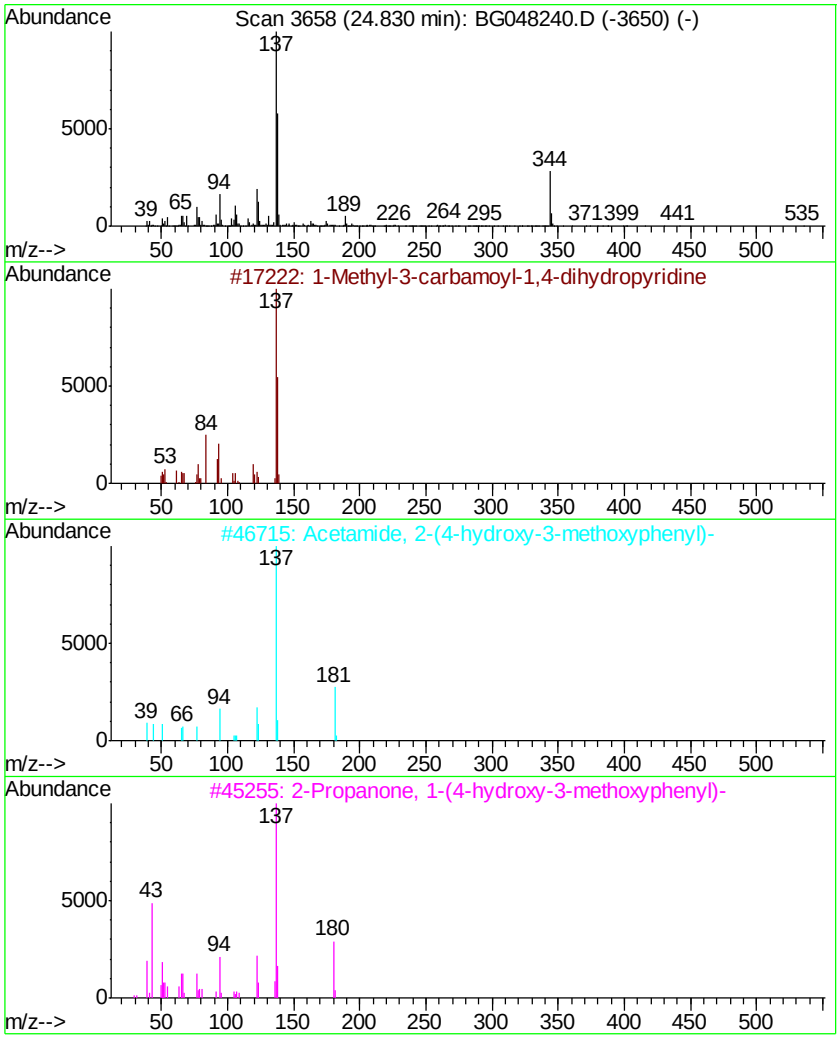
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

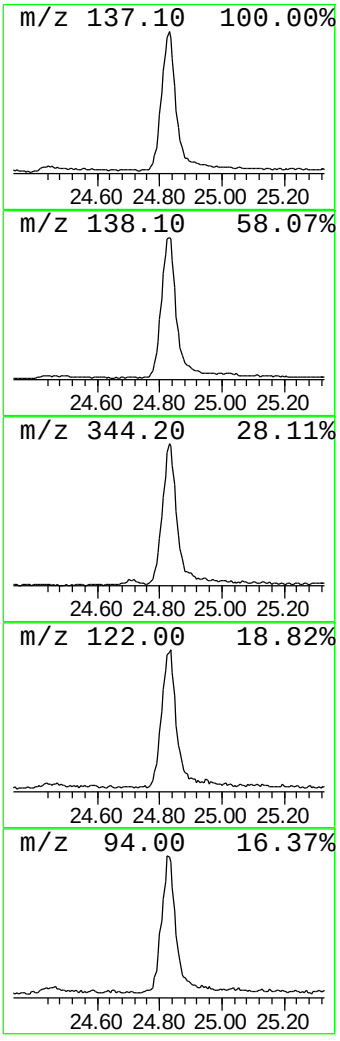
****

Peak Number 42 1-Methyl-3-carbamoyl-1,4-di... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.83	20.00 ng/ul	2454680	Perylene-d12	25.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-3-carbamoyl-1,4-dihydro...	138	C7H10N2O	017750-23-1	53
2	Acetamide, 2-(4-hydroxy-3-methox...	181	C9H11NO3	029121-49-1	50
3	2-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	002503-46-0	50
4	2-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	002503-46-0	47
5	3-Methoxytyrosine	211	C10H13NO4	1000226-93-6	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021921\
Data File : BG048240.D
Acq On : 20 Feb 2021 17:23
Operator : CG/JU
Sample : M1412-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGZ9

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-methyl...	8.24	13.0	ng/ul	333056	1	8.11	511978	20.0
D-Limonene	8.33	27.5	ng/ul	703064	1	8.11	511978	20.0
Eucalyptol	8.41	10.0	ng/ul	255257	1	8.11	511978	20.0
Bicyclo[2.2.1]hep...	9.84	8.3	ng/ul	249972	2	10.93	601743	20.0
Cyclohexanol, 1-m...	10.25	22.8	ng/ul	686880	2	10.93	601743	20.0
endo-Borneol	10.70	35.4	ng/ul	1066370	2	10.93	601743	20.0
unknown-01	10.98	46.1	ng/ul	1387400	2	10.93	601743	20.0
Cyclohexanemethan...	12.66	77.6	ng/ul	2336080	2	10.93	601743	20.0
unknown-02	12.93	14.9	ng/ul	776208	3	14.74	1041910	20.0
unknown-03	15.43	4.8	ng/ul	249158	3	14.74	1041910	20.0
Homovanillic acid	16.10	11.6	ng/ul	602406	3	14.74	1041910	20.0
Phenol, 3-(2-phen...	17.67	29.3	ng/ul	1436940	4	17.49	979709	20.0
unknown-04	18.27	4.2	ng/ul	207825	4	17.49	979709	20.0
unknown-05	18.50	4.3	ng/ul	211325	4	17.49	979709	20.0
unknown-06	18.77	5.6	ng/ul	275511	4	17.49	979709	20.0
5H-Pyrrolo[3,4-b]...	18.80	11.7	ng/ul	571479	4	17.49	979709	20.0
unknown-07	18.84	5.7	ng/ul	277188	4	17.49	979709	20.0
unknown-08	18.94	4.2	ng/ul	203692	4	17.49	979709	20.0
Ethanone, 1-(1,2,...	19.09	21.6	ng/ul	1056270	4	17.49	979709	20.0
Acridin-9-amine, ...	19.15	18.4	ng/ul	899301	4	17.49	979709	20.0
9-Acetamido-1,8-d...	19.28	22.9	ng/ul	1120480	4	17.49	979709	20.0
unknown-09	19.31	75.7	ng/ul	3706510	4	17.49	979709	20.0
Acridin-1(2H)-one...	19.44	26.4	ng/ul	1290970	4	17.49	979709	20.0
unknown-10	19.51	3.9	ng/ul	188865	4	17.49	979709	20.0
10,18-Bisnorabiet...	19.58	38.4	ng/ul	1882420	4	17.49	979709	20.0
Benzene, 1,3-dime...	20.26	16.6	ng/ul	39299100	5	21.79	47504100	20.0
unknown-11	20.74	69.7	ng/ul	165658000	5	21.79	47504100	20.0
unknown-12	22.39	7.5	ng/ul	17871400	5	21.79	47504100	20.0
4H-1-Benzopyran-4...	23.56	203.7	ng/ul	24995800	6	25.12	2454680	20.0
1-Methyl-3-carbam...	24.83	20.0	ng/ul	2454680	6	25.12	2454680	20.0