LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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	5.831	501	509	522	rBV	795746	1847830	14.61%	0.786%
2	6.207	564	573	580	rVV	583959	1156087	9.14%	0.492%
3	7.864	849	855	864	rVV2	902282	1677675	13.27%	0.714%
4	7.952	864	870	877	rVV3	650991	1262005	9.98%	0.537%
5	8.539	959	970	976	rBV2	439267	931800	7.37%	0.396%
6	8.686	989	995	1002	rVB	892117	1647219	13.02%	0.701%
7	9.027	1045	1053	1059	rBV	2039816	3970082	31.39%	1.689%
8	9.309	1094	1101	1109	rVB8	332963	978877	7.74%	0.417%
9	9.421	1115	1120	1128	rVB2	725767	1283173	10.15%	0.546%
10	9.597	1138	1150	1156	rBV4	441502	1256601	9.94%	0.535%
11	9.673	1156	1163	1166	rBV	950907	1664540	13.16%	0.708%
12	9.714	1166	1170	1176	rVB	858865	1733029	13.70%	0.737%
13	9.785	1176	1182	1191	rVB	2335080	4265691	33.73%	1.815%
14	10.014	1216	1221	1236	rVB2	518272	1201966	9.50%	0.511%
15	10.231	1251	1258	1261	rBV	2147214	4322264	34.18%	1.839%
16	10.267	1262	1264	1276	rVV2	1720600	2825877	22.34%	1.202%
17	10.513	1287	1306	1310	rBV2	3957861	12022727	95.07%	5.116%
18	10.555	1310	1313	1320	rVV2	2731634	4463786	35.30%	1.899%
19	10.696	1330	1337	1344	rVV4	1248048	2519459	19.92%	1.072%
20	10.884	1359	1369	1374	rBV3	687282	1678281	13.27%	0.714%
21	10.936	1374	1378	1383	rBV2	698852	1197064	9.47%	0.509%
22	11.119	1403	1409	1418	rVB	1176545	2140377	16.92%	0.911%
23	11.207	1418	1424	1434	rBV	1369461	2832843	22.40%	1.205%
24	11.295	1434	1439	1454	rVB3	1109730	3812907	30.15%	1.622%
25	11.424	1454	1461	1464	rBV2	1694641	3236414	25.59%	1.377%
26	11.465	1464	1468	1474	rVB	1478522	2487548	19.67%	1.059%
27	11.595	1484	1490	1495	rBV	1581461	2844264	22.49%	1.210%
28	11.671	1495	1503	1508	rVB	670375	1882339	14.88%	0.801%
29	11.824	1520	1529	1533	rBV2	515251	1111146	8.79%	0.473%
30	11.900	1533	1542	1548	rBV2	6193995	12646804	100.00%	5.381%
31	12.082	1565	1573	1577	rBV3	1223425	2789417	22.06%	1.187%
32	12.135	1577	1582	1587	rVV3	1466936	2565806	20.29%	1.092%
33	12.253	1596	1602	1608	rVB2	606854	1303293	10.31%	0.555%
34	12.411	1625	1629	1632	rBV3	712601	1011120	8.00%	0.430%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

35	12.446	1632	1635	1643	rVB3	1074859	1952272	15.44%	0.831%
36	12.576	1649	1657	1658	rBV4	538696	999965	7.91%	0.426%
37	12.705	1674	1679	1683	rBV	1892561	3230543	25.54%	1.375%
38	12.752	1683	1687	1689	rVV3	671407	1053077	8.33%	0.448%
39	12.834	1696	1701	1711	rVB3	1477282	3756140	29.70%	1.598%
40	12.922	1711	1716	1722	rVB3	1582914	2840032	22.46%	1.208%
41	13.016	1722	1732	1736	rBV3	1065773	2275300	17.99%	0.968%
42	13.063	1736	1740	1744	rBV	1786315	2906544	22.98%	1.237%
43	13.222	1761	1767	1771	rVV2	1935587	3166683	25.04%	1.347%
44	13.269	1771	1775	1784	rVV5	1753167	3873827	30.63%	1.648%
45	13.345	1784	1788	1801	rVB7	1202521	2990022	23.64%	1.272%
46	13.539	1815	1821	1825	rBV2	909301	1938973	15.33%	0.825%
47	13.633	1832	1837	1844	rBV5	749024	1359401	10.75%	0.578%
48	14.015	1896	1902	1906	rBV6	1715034	3839390	30.36%	1.634%
49	14.186	1925	1931	1935	rVV4	1237175	2384685	18.86%	1.015%
50	14.233	1935	1939	1949	rVB6	1878716	4447578	35.17%	1.893%
51	14.350	1954	1959	1967	rBV6	1347673	3469469	27.43%	1.476%
52	14.568	1987	1996	2002	rBV4	921871	2409334	19.05%	1.025%
53	14.697	2011	2018	2029	rBV5	616324	1922454	15.20%	0.818%
54	14.867	2042	2047	2049	rVV4	697078	1221975	9.66%	0.520%
55	14.897	2049	2052	2055	rVV4	936988	1378801	10.90%	0.587%
56	14.938	2055	2059	2070	rVB5	777344	1974094	15.61%	0.840%
57	15.061	2070	2080	2086	rBV4	939204	2626214	20.77%	1.118%
58	15.243	2106	2111	2117	rBV3	1105631	2046340	16.18%	0.871%
59	15.314	2117	2123	2128	rBV4	777056	1601650	12.66%	0.682%
60	15.461	2143	2148	2151	rBV6	558538	945395	7.48%	0.402%
61	15.513	2153	2157	2166	rVB8	772972	1620637	12.81%	0.690%
62	15.619	2166	2175	2177	rBV4	941664	2146666	16.97%	0.913%
63	15.795	2200	2205	2209	rBV6	523473	1163666	9.20%	0.495%
64	15.848	2209	2214	2218	rVV3	822877	1670490	13.21%	0.711%
65	15.889	2218	2221	2228	rVV2	919355	1940195	15.34%	0.826%
66	16.301	2285	2291	2303	rVB5	946174	2791420	22.07%	1.188%
67	16.454	2312	2317	2322	rVV7	661172	1253304	9.91%	0.533%
68	16.501	2322	2325	2330	rVV3	889085	1451585	11.48%	0.618%
69	16.553	2330	2334	2341	rVB5	675140	1156602	9.15%	0.492%
70	16.694	2353	2358	2361	rBV6	647559	1083081	8.56%	0.461%
71	16.800	2370	2376	2383	rVB9	683248	1592380	12.59%	0.678%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

72	16.900	2384	2393	2397	rBV6	600182	1832319	14.49%	0.780%
73	16.965	2398	2404	2408	rVB5	957197	1755634	13.88%	0.747%
74	17.441	2481	2485	2492	rVB2	602541	1032530	8.16%	0.439%
75	17.505	2492	2496	2499	rBV3	617586	994768	7.87%	0.423%
76	17.705	2525	2530	2538	rVV2	732370	1776380	14.05%	0.756%
77	17.781	2538	2543	2549	rVV3	1041251	2132090	16.86%	0.907%
78	18.034	2582	2586	2591	rVB3	755790	951508	7.52%	0.405%
79	18.340	2634	2638	2642	rBV4	562996	1001161	7.92%	0.426%
80	18.463	2652	2659	2665	rBV3	2533901	4243783	33.56%	1.806%
81	18.680	2687	2696	2699	rBV9	899942	1963870	15.53%	0.836%
82	18.716	2699	2702	2706	rVB2	842473	939747	7.43%	0.400%
83	19.309	2796	2803	2805	rBV6	613949	1236074	9.77%	0.526%
84	19.597	2843	2852	2855	rBV4	1607199	3807930	30.11%	1.620%
85	19.826	2887	2891	2898	rBV	1206915	2555880	20.21%	1.088%
86	19.885	2898	2901	2903	rBV2	1064687	1114335	8.81%	0.474%
87	19.914	2904	2906	2912	rVB4	1116610	1412215	11.17%	0.601%
88	19.985	2913	2918	2929	rVB2	1511952	3238113	25.60%	1.378%
89	20.414	2988	2991	2993	rBV	975399	1129046	8.93%	0.480%
90	20.913	3072	3076	3095	rVB3	1503572	3431759	27.14%	1.460%
91	21.459	3161	3169	3175	rVB	1021198	2086867	16.50%	0.888%
92	21.906	3240	3245	3251	rVB	784329	1351282	10.68%	0.575%
93	22.687	3373	3378	3386	rVB3	565099	1056892	8.36%	0.450%
94	23.351	3481	3491	3517	rVB3	929828	5407877	42.76%	2.301%
95	25.096	3780	3788	3799	rVB3	631081	1892860	14.97%	0.805%
96	25.343	3822	3830	3840	rVB	512981	1489027	11.77%	0.634%
97	25.907	3918	3926	3937	rVB6	363832	1158853	9.16%	0.493%
98	26.548	4027	4035	4047	rVB9	381729	1319061	10.43%	0.561%
99	27.188	4134	4144	4160	rVB5	1489091	6145269	48.59%	2.615%
100	28.892	4430	4434	4455	rVB5	307067	1499036	11.85%	0.638%

Sum of corrected areas: 235006661

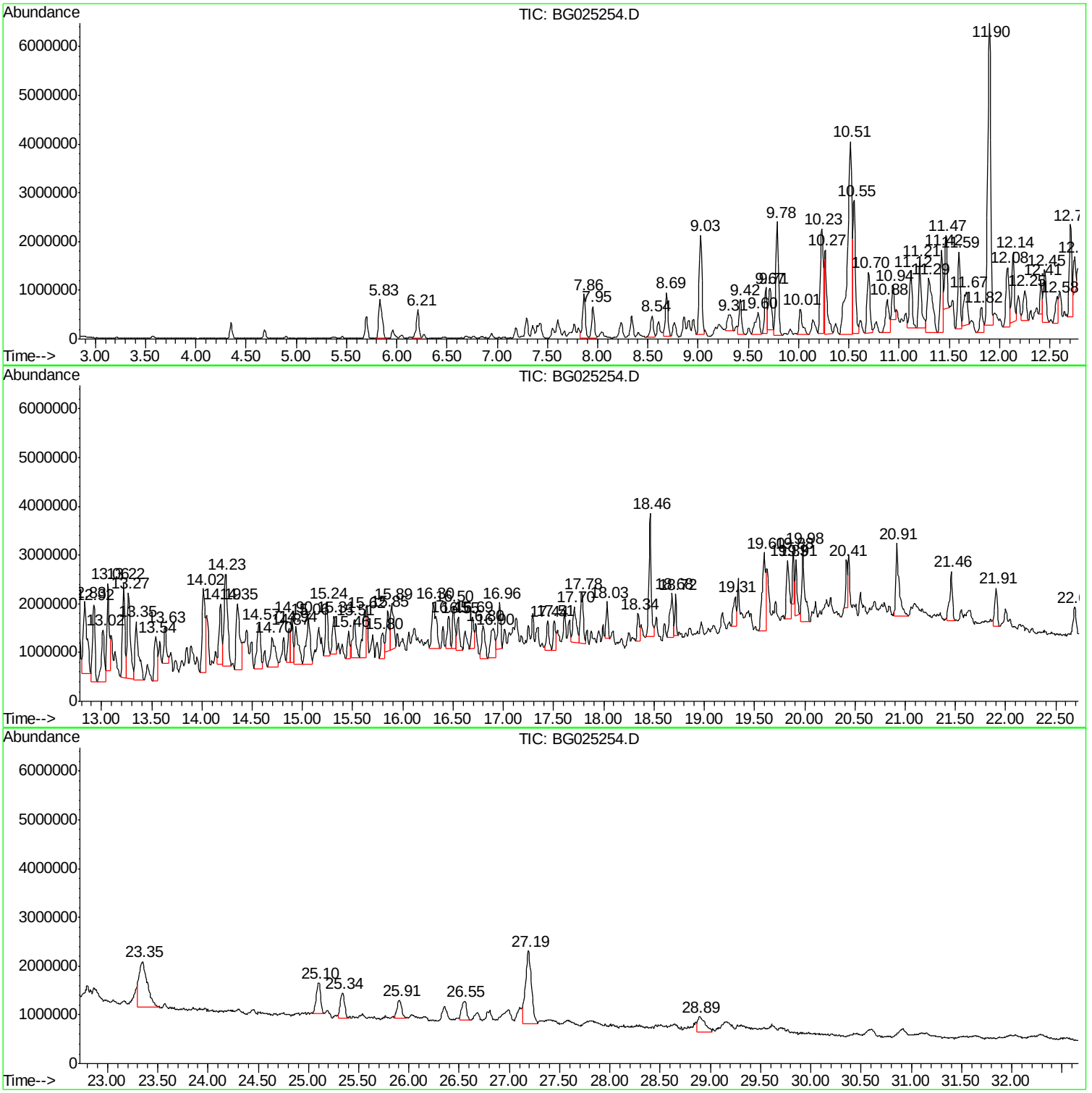
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

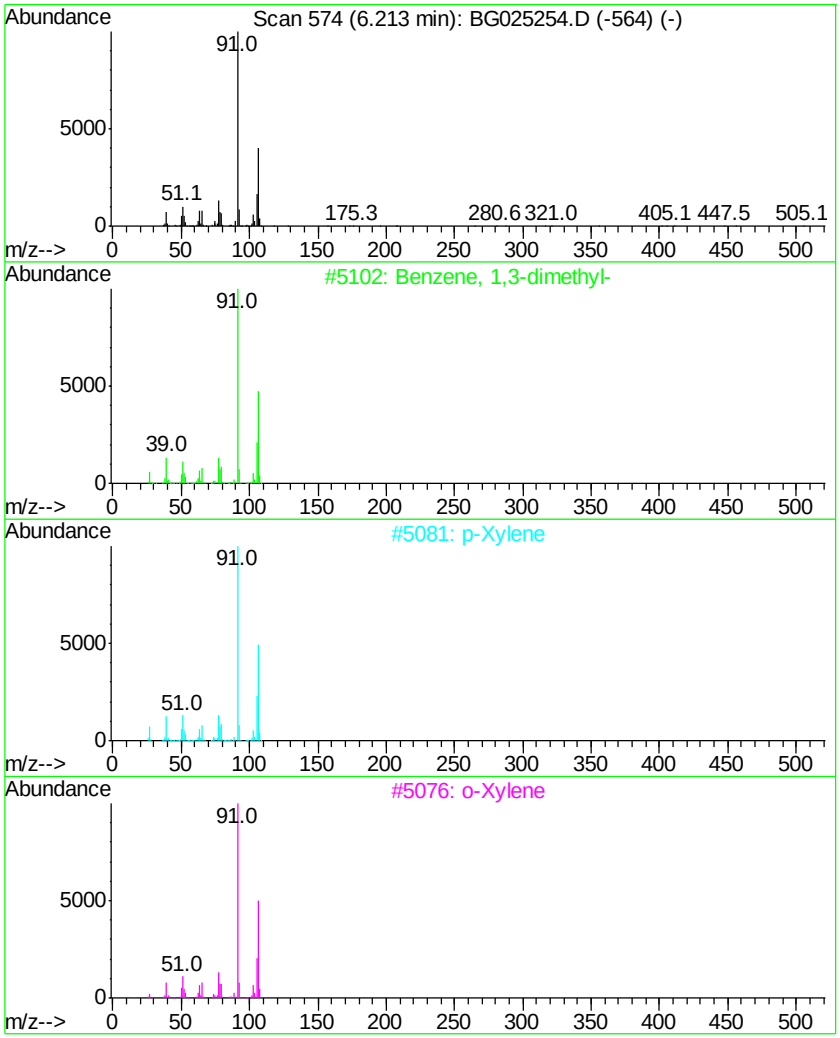
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

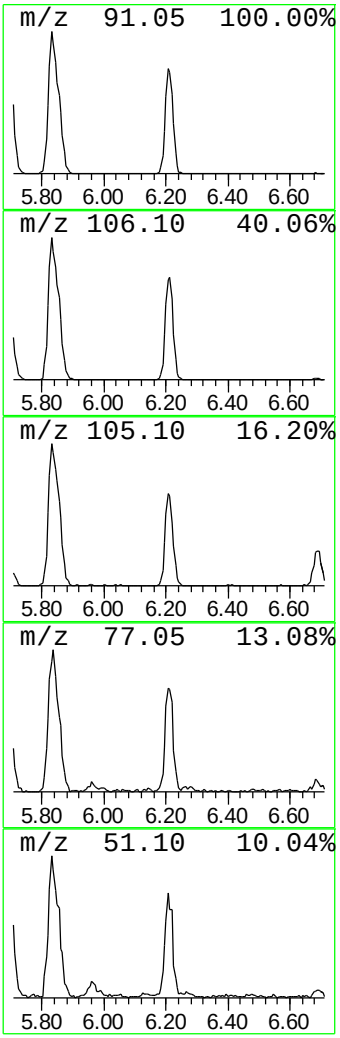
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	18.32 ng/ul	1156090	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

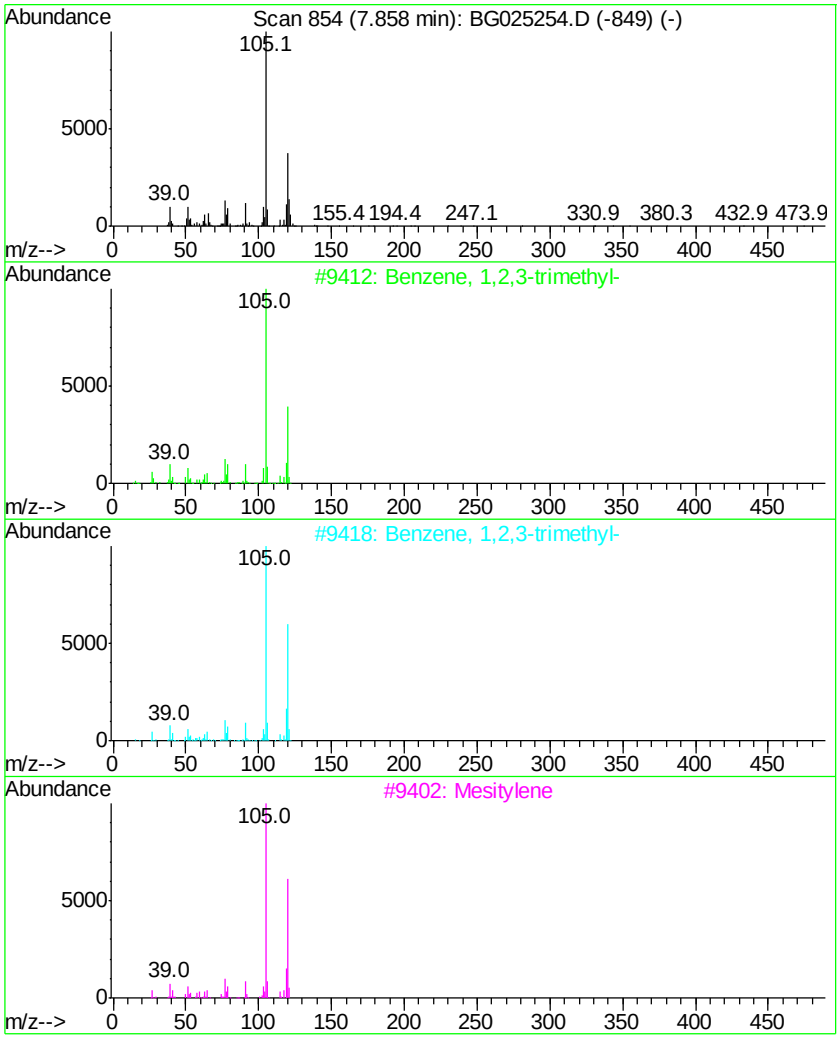
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

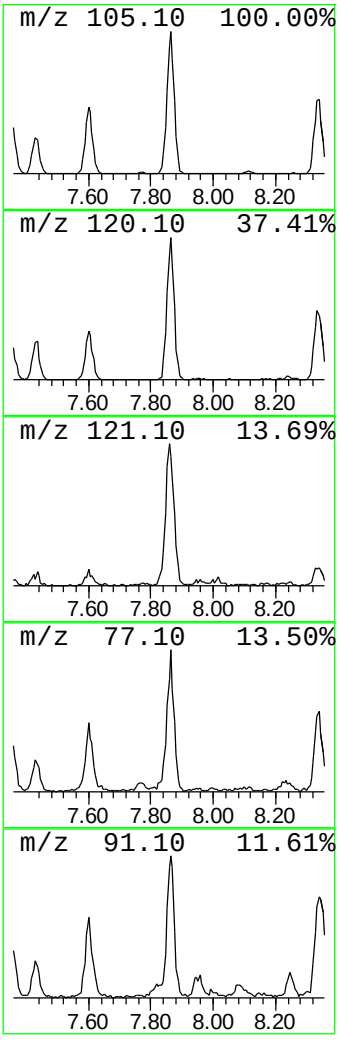
****

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	26.59 ng/ul	1677680	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Mesitylene	120	C9H12	000108-67-8	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

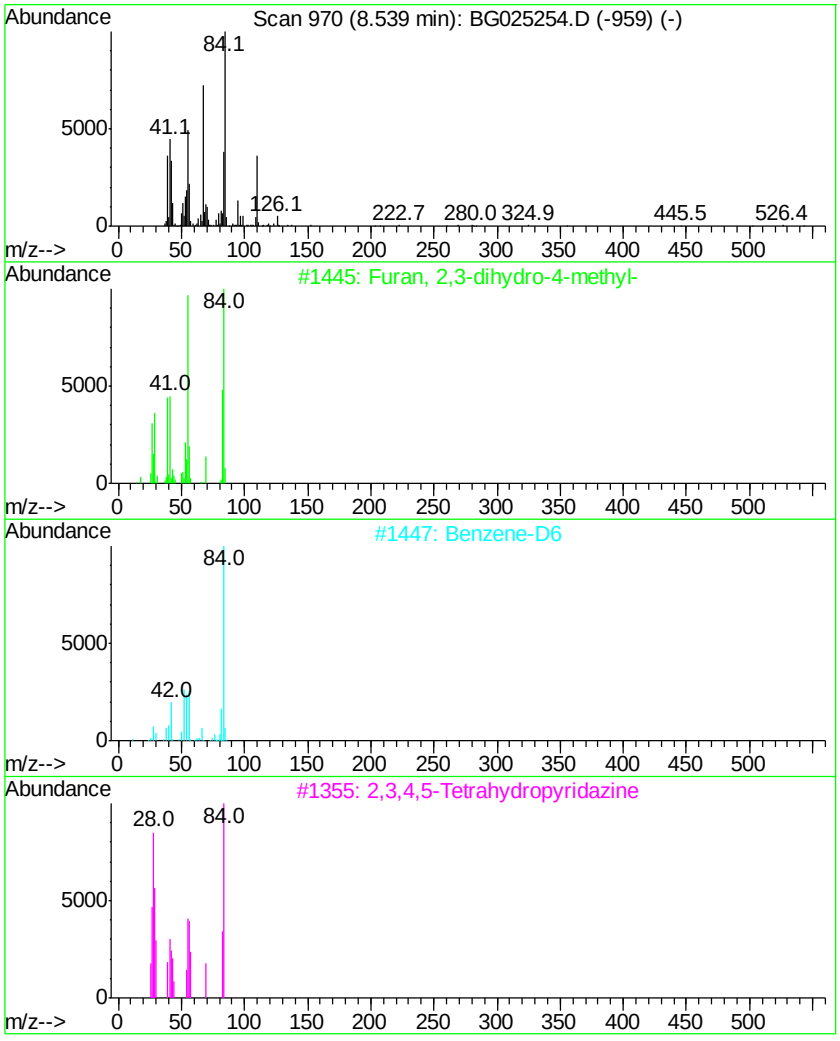
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

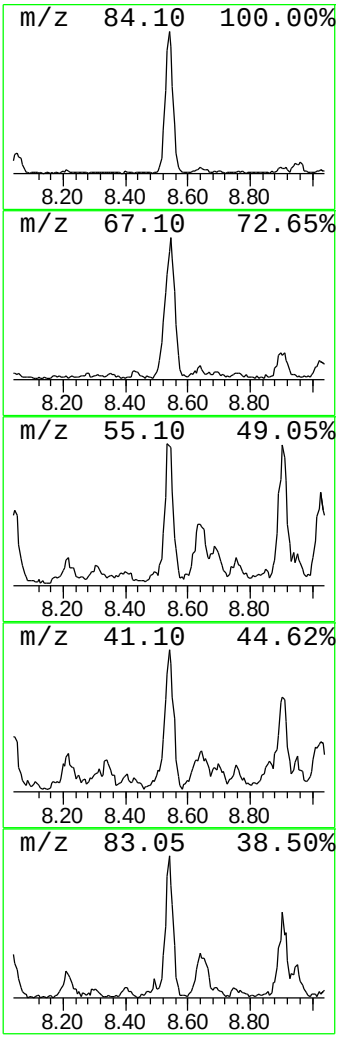
****

Peak Number 5 unknown-01 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.54	14.77 ng/ul	931800	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	43
2	Benzene-D6	84	C6D6	001076-43-3	38
3	2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	37
4	Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	25
5	1,2,5-Oxadiazol-3-amine, 4-[5-(1...	235	C9H13N7O	1000350-44-8	16





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

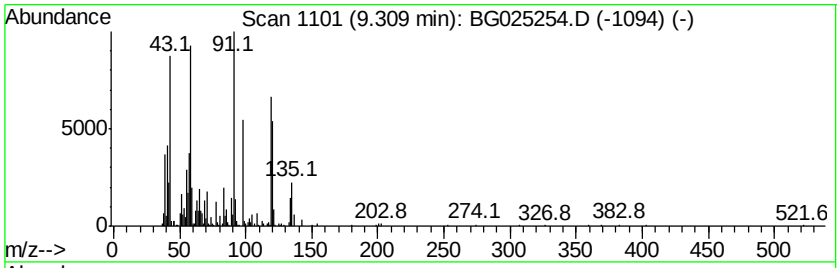
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

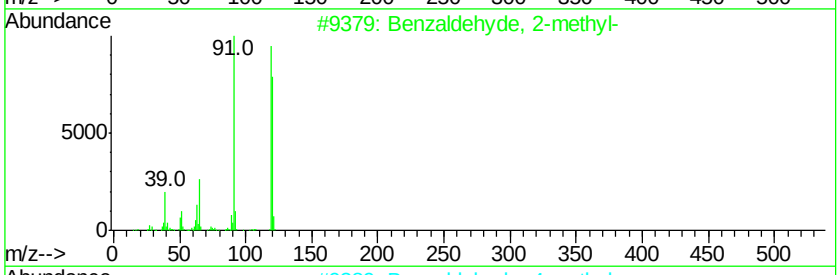
****

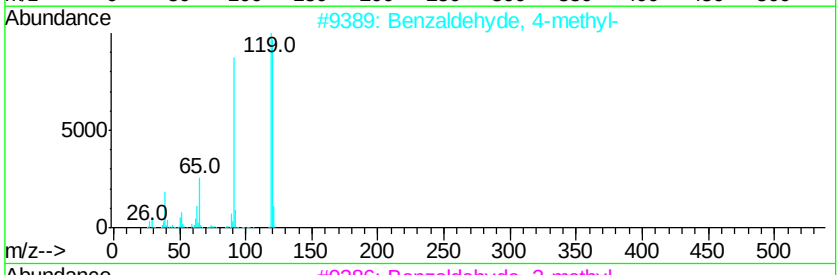
Peak Number 6 unknown-02 Concentration Rank 57

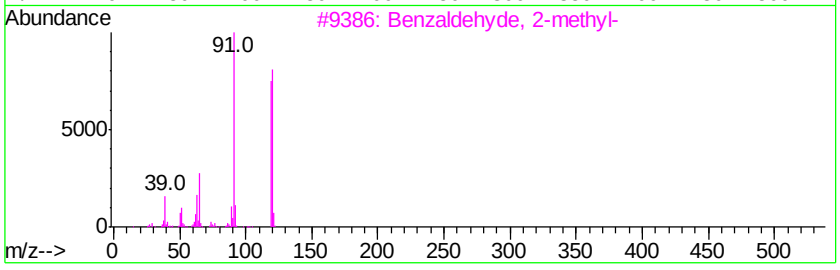
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	15.51 ng/ul	978877	1,4-Dichlorobenzene-d4	8.24

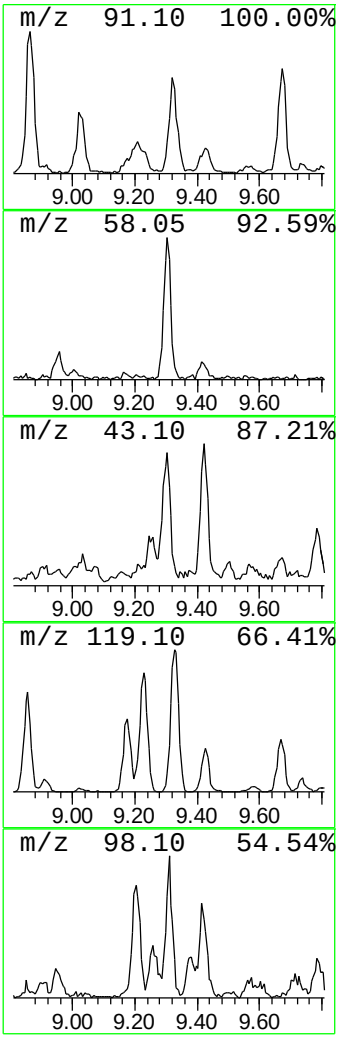
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	38
2	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	38
3	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	38
4	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	38
5	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	38











Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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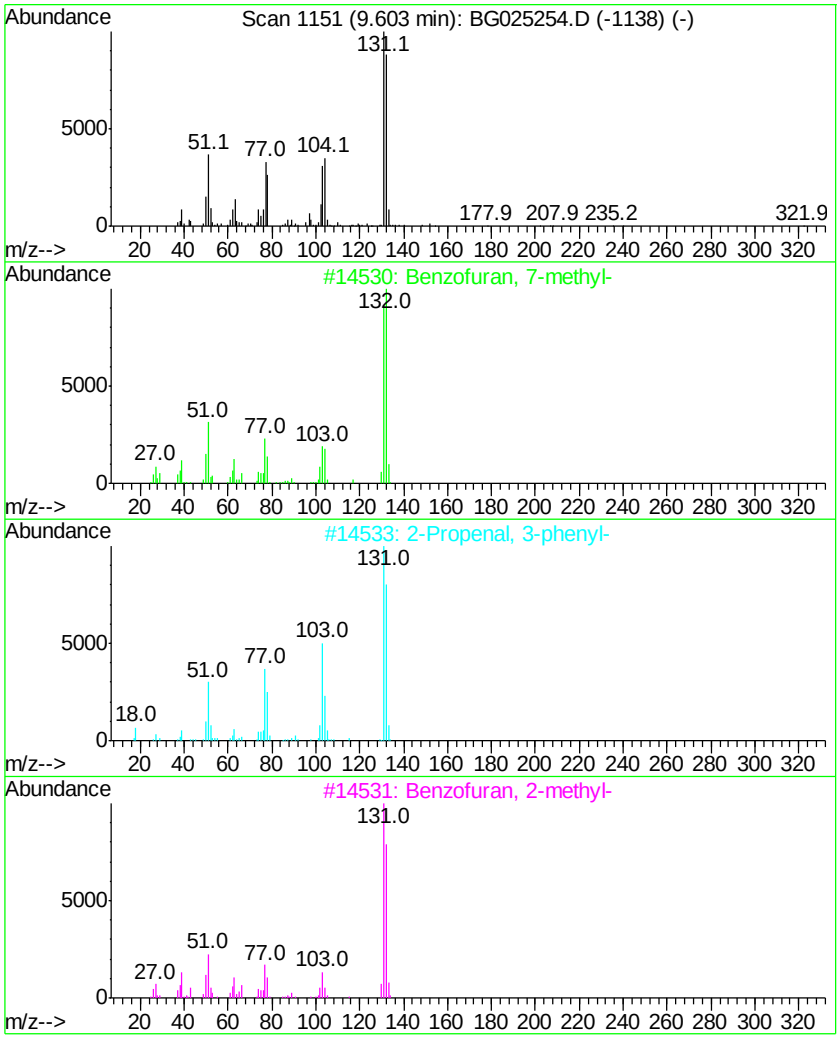
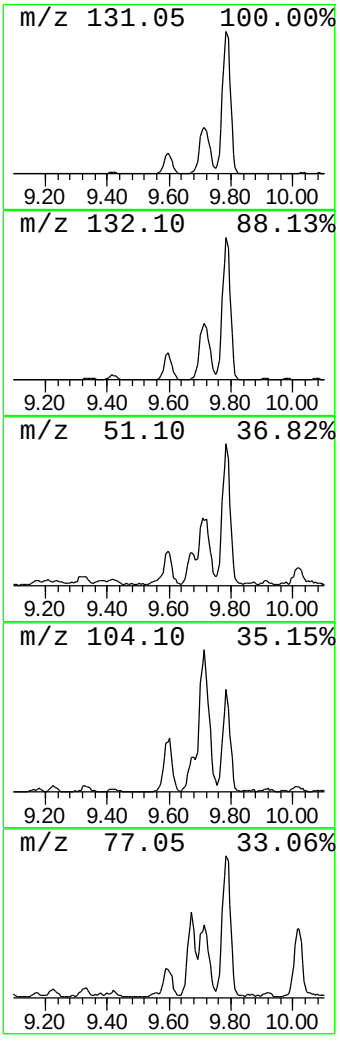
Peak Number 7 Benzofuran, 7-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	19.91 ng/ul	1256600	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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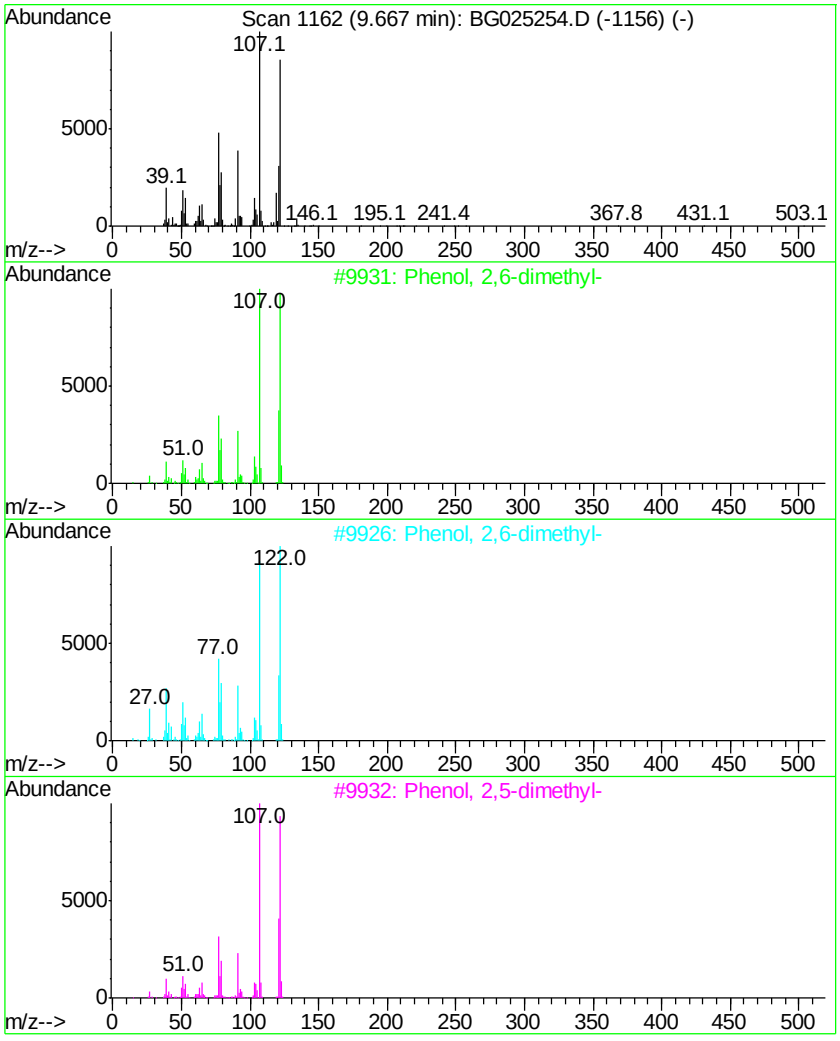
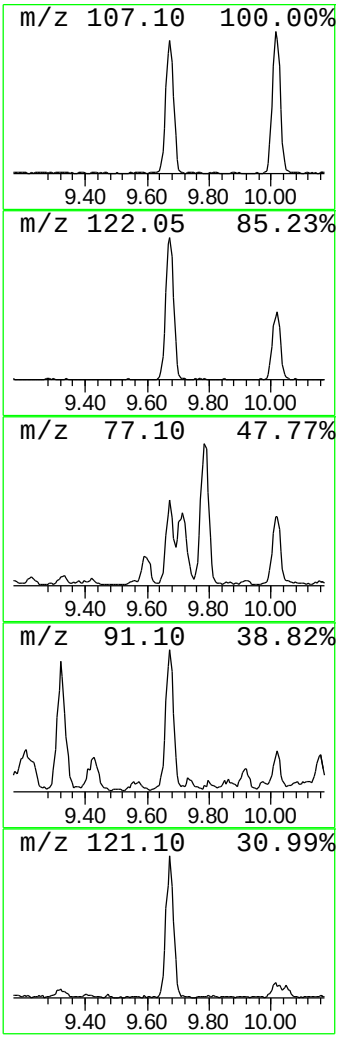
Peak Number 8 Phenol, 2,6-dimethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	15.55 ng/ul	1664540	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	93
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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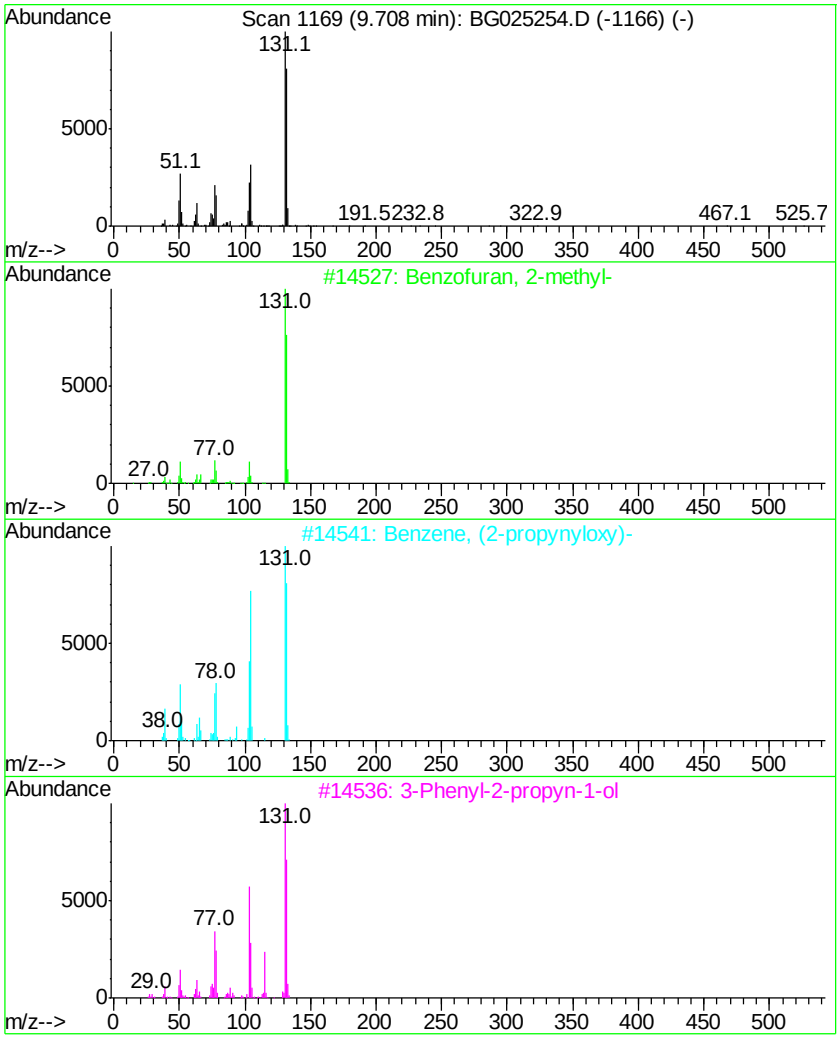
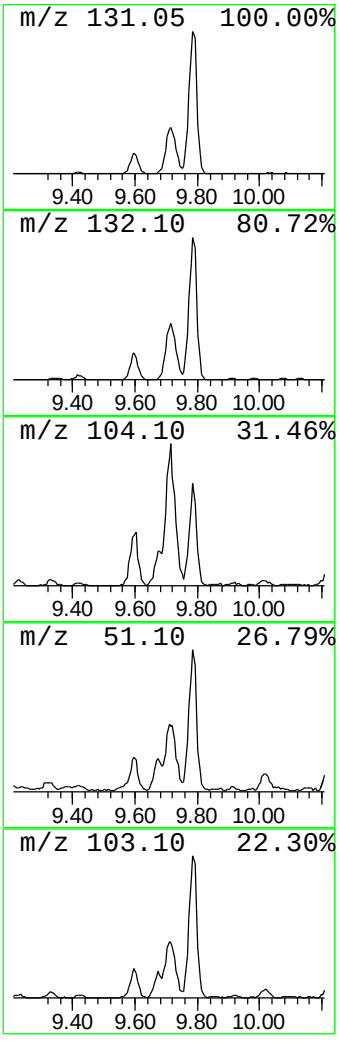
Peak Number 9 Benzofuran, 2-methyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	16.19 ng/ul	1733030	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	90
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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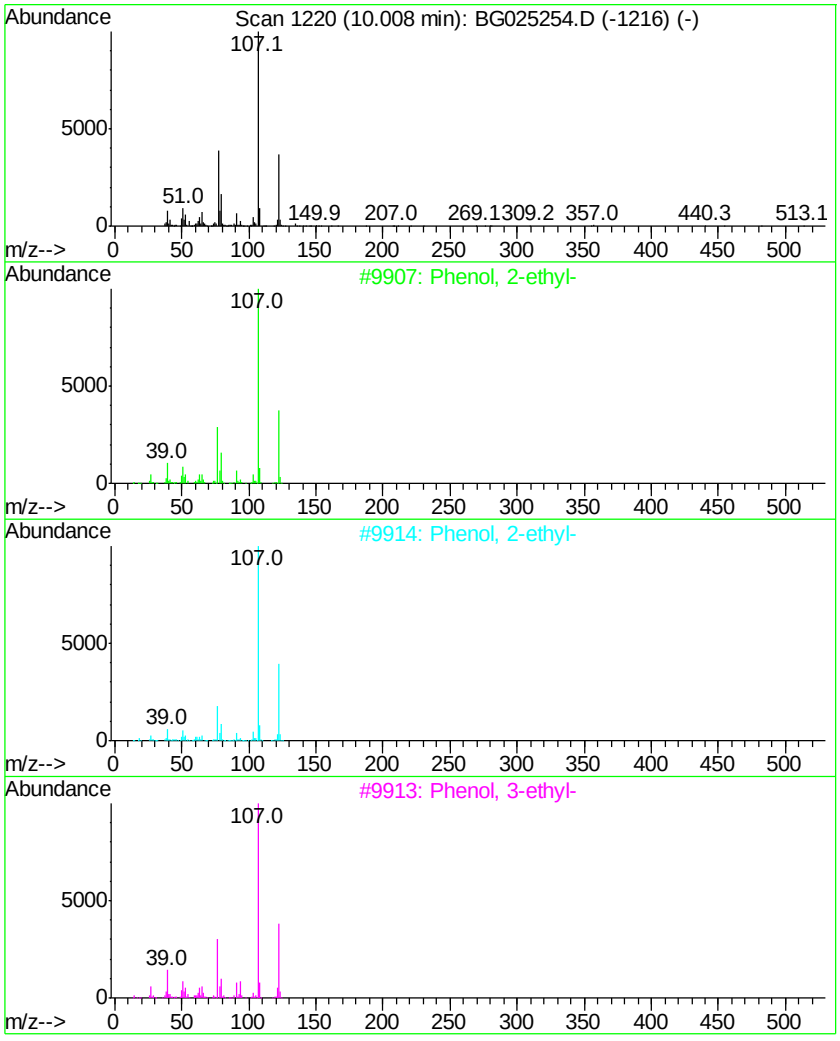
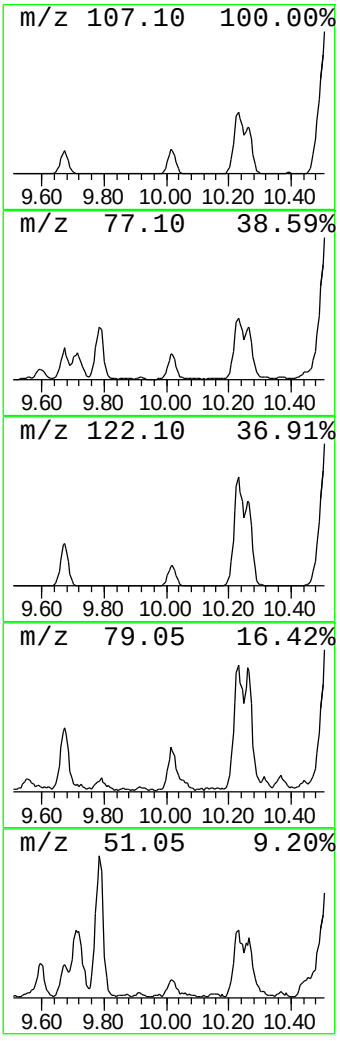
Peak Number 11 Phenol, 2-ethyl- Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	11.23 ng/ul	1201970	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90





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Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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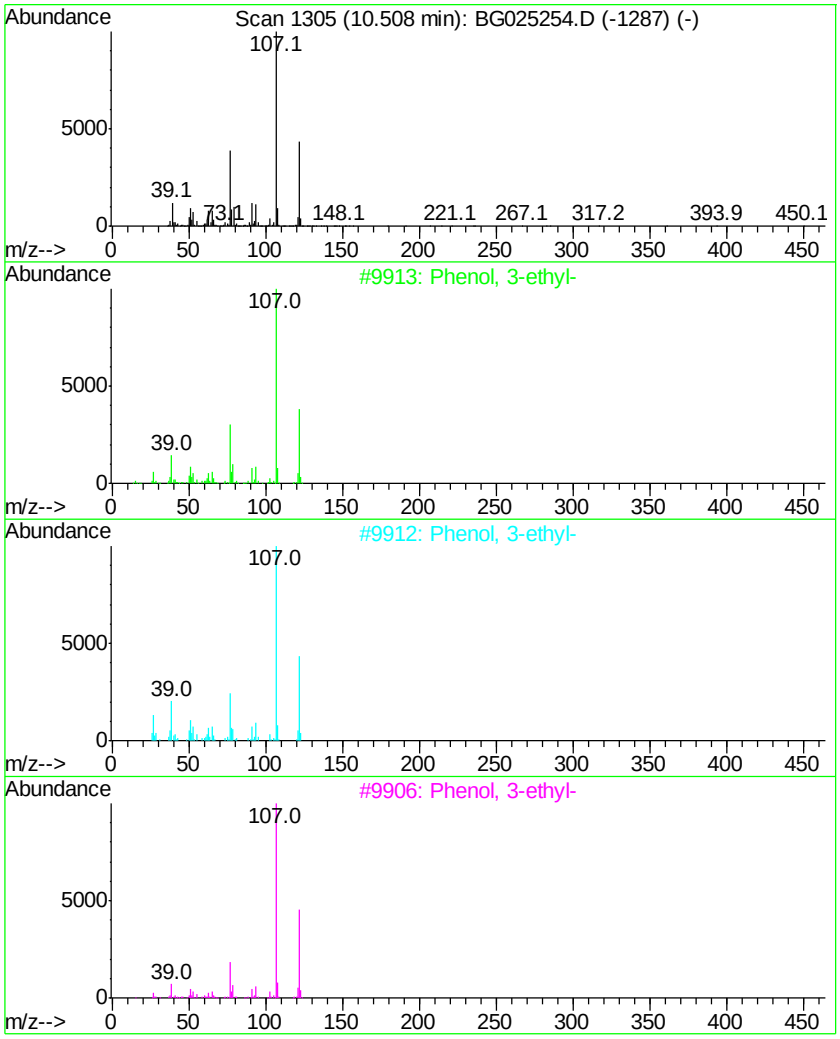
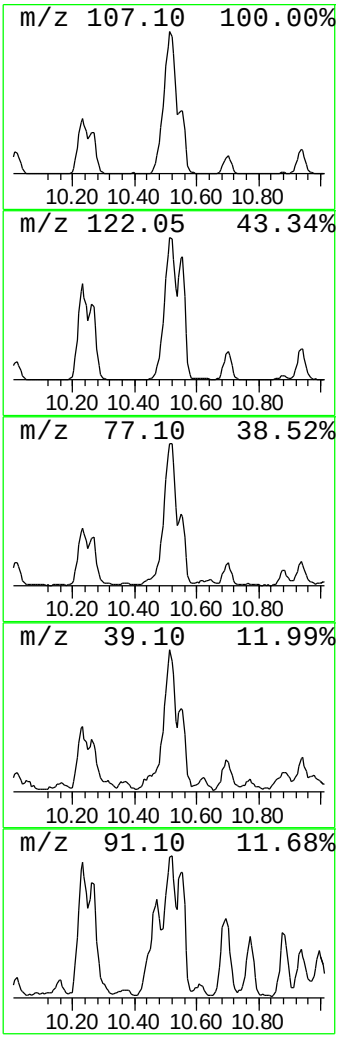
Peak Number 12 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	112.34 ng/ul	12022700	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	95
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	87
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	83





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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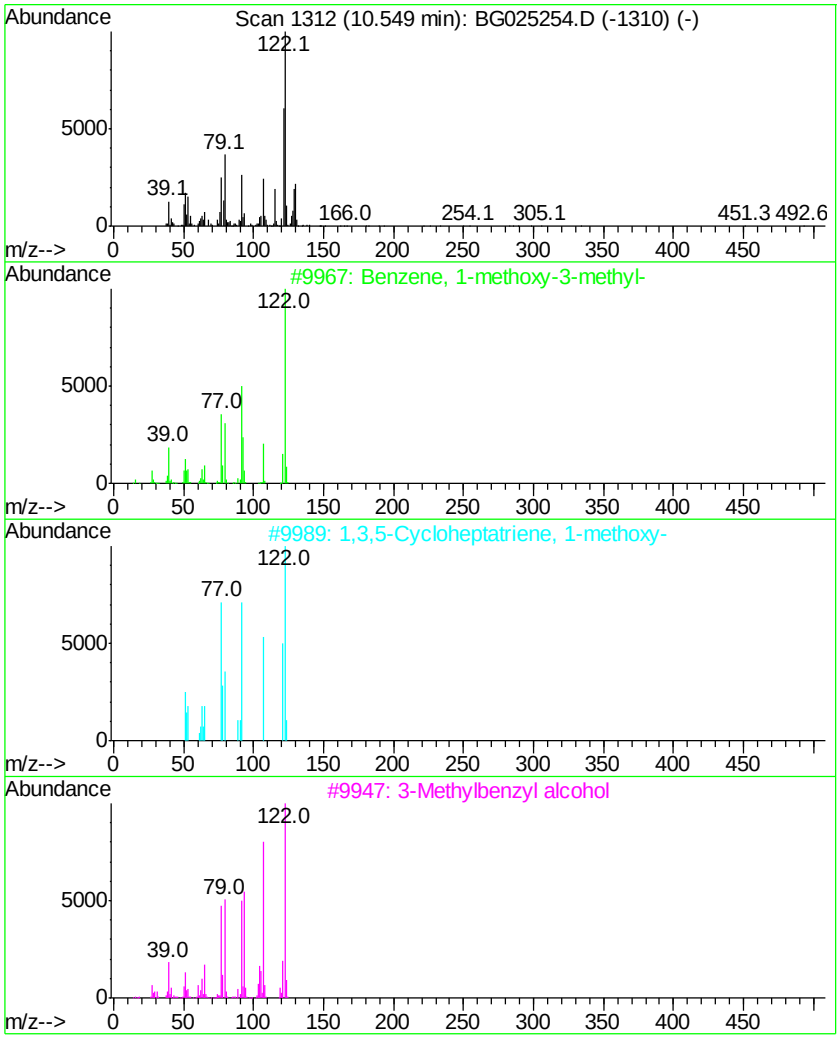
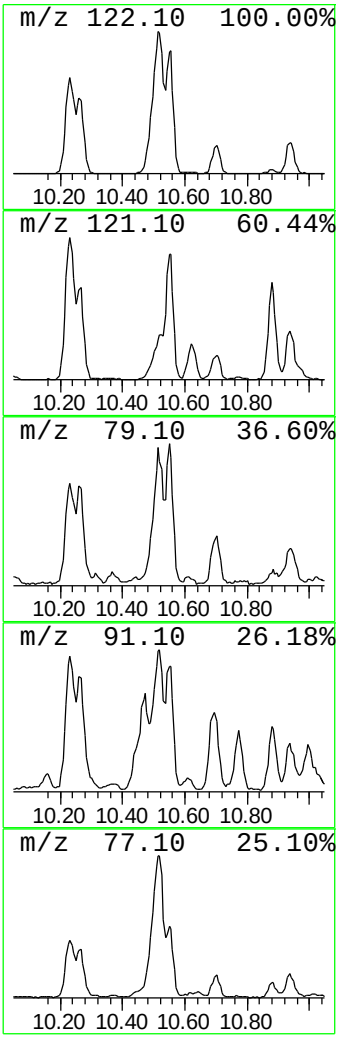
Peak Number 13 Benzene, 1-methoxy-3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	41.71 ng/ul	4463790	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-3-methyl-	122	C8H10O	000100-84-5	58
2	1,3,5-Cycloheptatriene, 1-methoxy-	122	C8H10O	001728-32-1	55
3	3-Methylbenzyl alcohol	122	C8H10O	000587-03-1	47
4	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	46
5	1,3,5-Cycloheptatriene, 1-methoxy-	122	C8H10O	001728-32-1	46





Library Search Compound Report

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Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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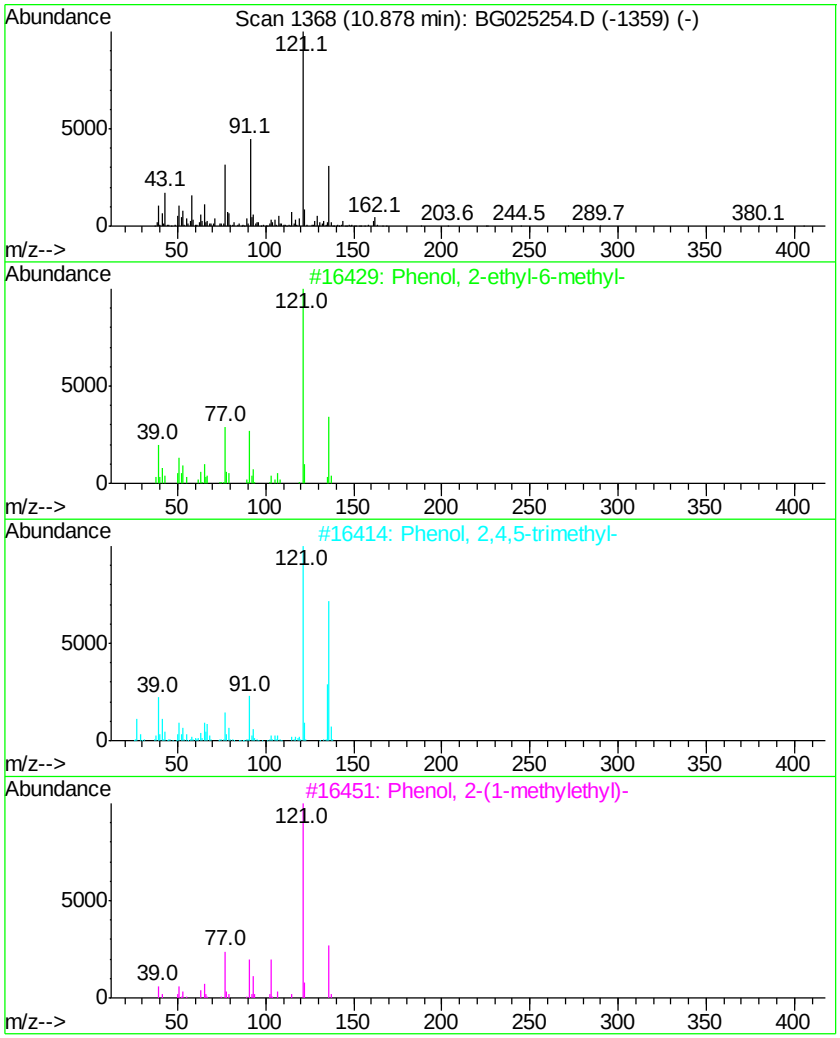
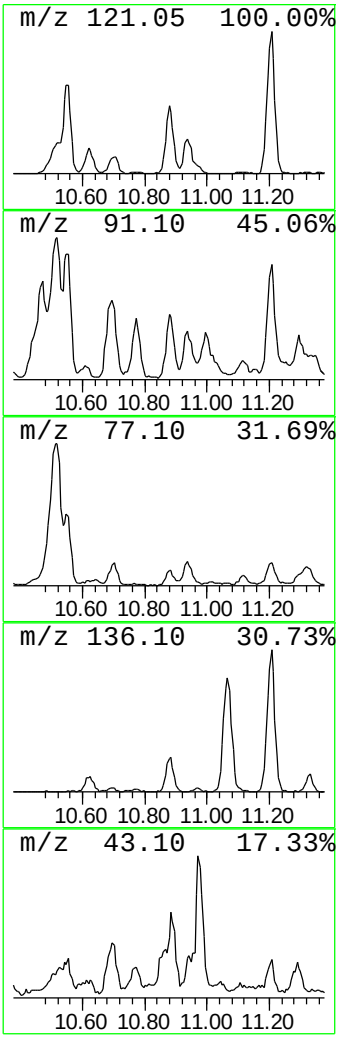
Peak Number 14 Phenol, 2-ethyl-6-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	15.68 ng/ul	1678280	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	86
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	62
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	62
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	58
5	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	58





Library Search Compound Report

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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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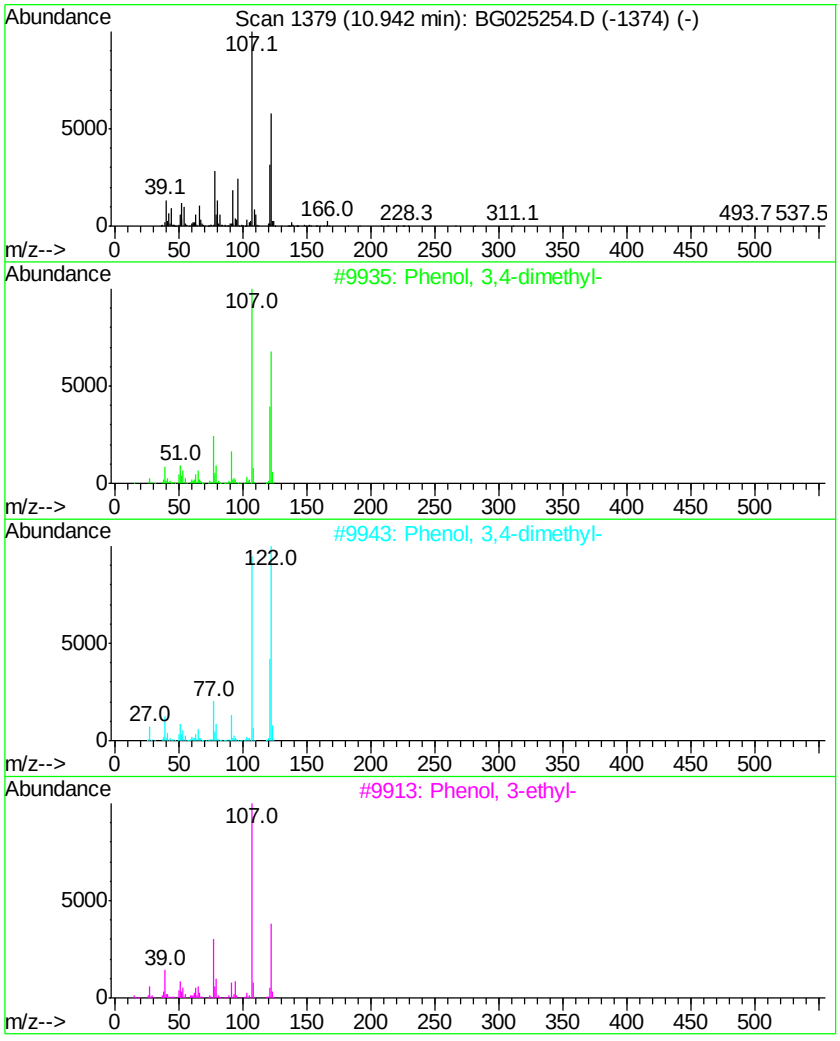
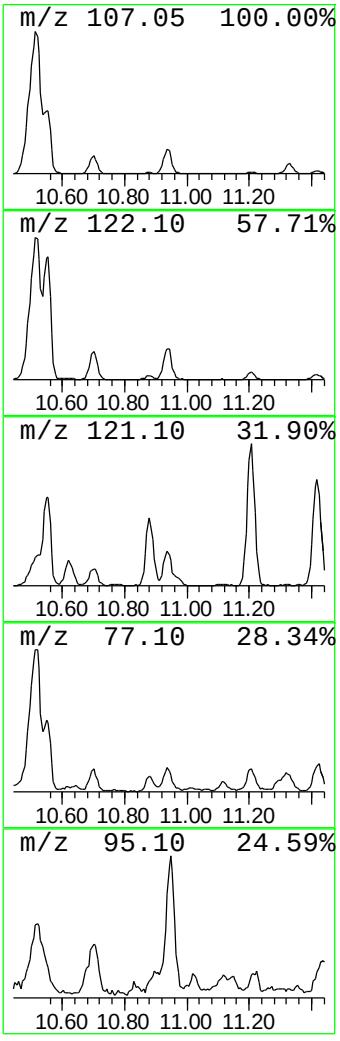
Peak Number 15 Phenol, 3,4-dimethyl- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	11.19 ng/ul	1197060	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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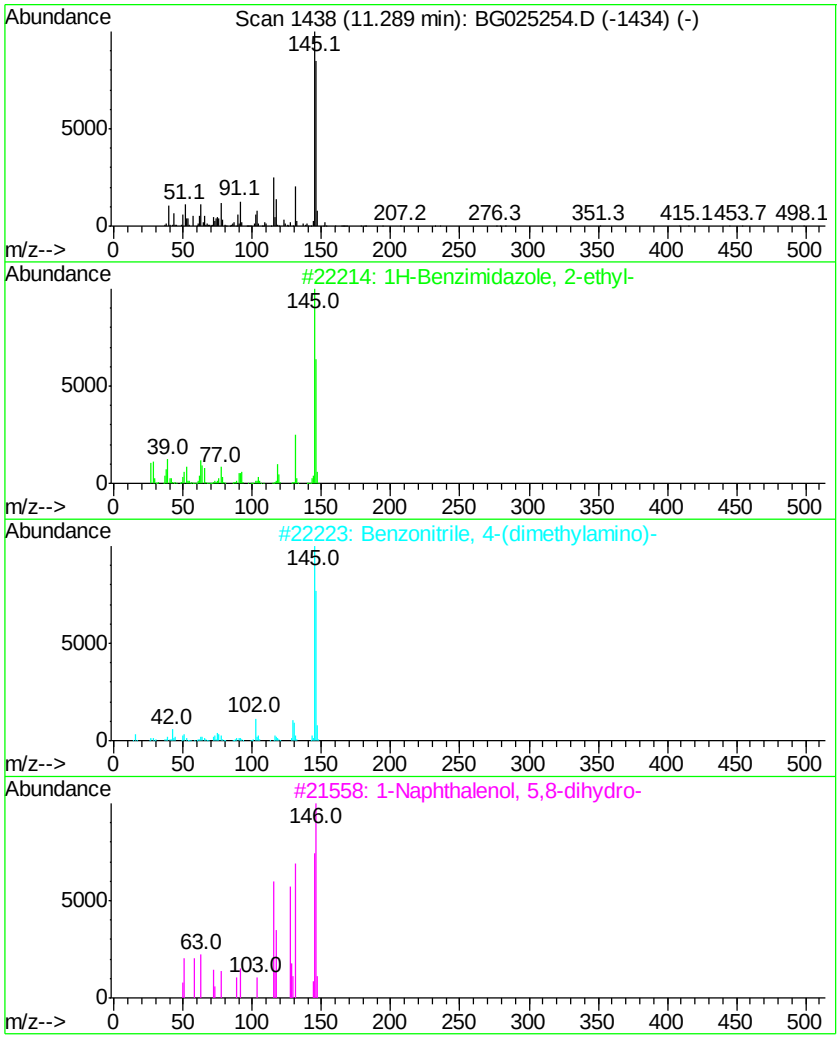
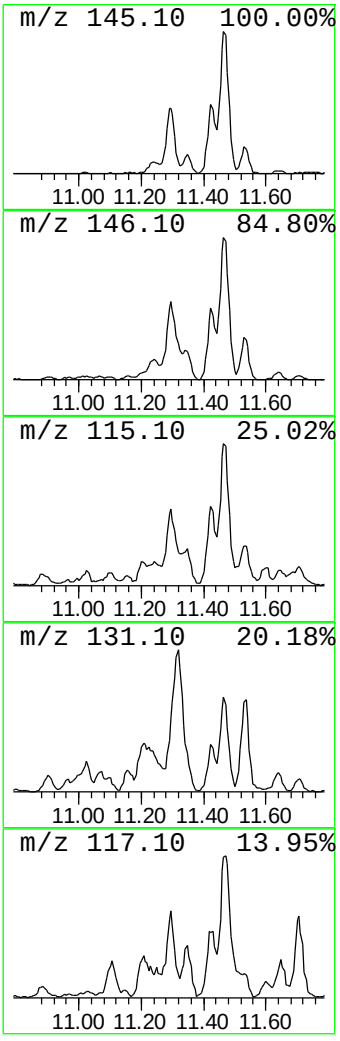
Peak Number 16 1H-Benzimidazole, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	35.63 ng/ul	3812910	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
2	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
3	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	53
4	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	50
5	1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	46





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Sample : H6040-10
Misc :
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Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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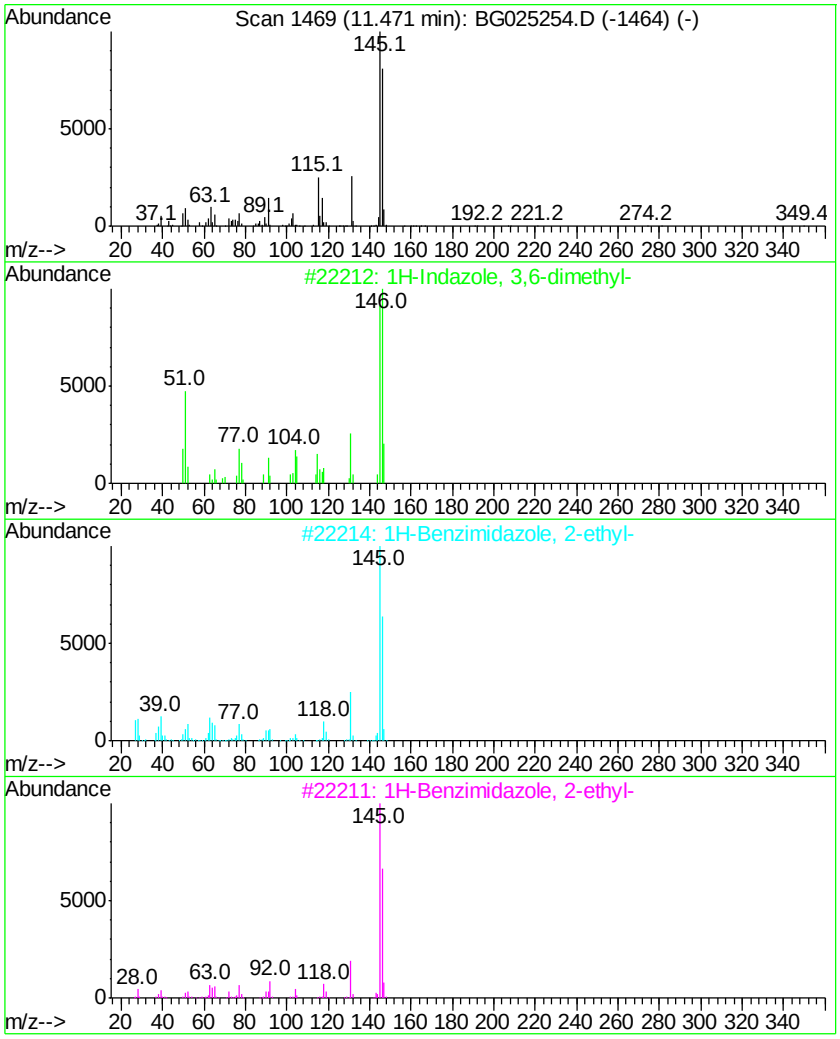
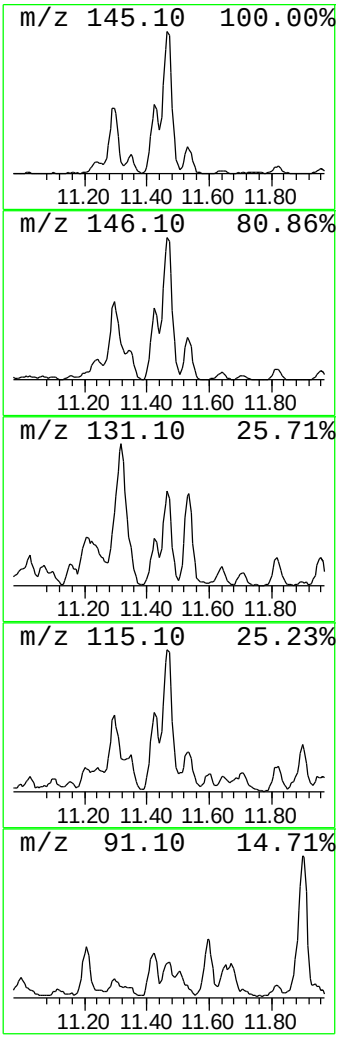
Peak Number 18 1H-Indazole, 3,6-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	23.24 ng/ul	2487550	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	78
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
4	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	59
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	56





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Instrument : BNA_G
ClientSampleId : DA8W3

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Quant Title : SVOA CALIBRATION

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

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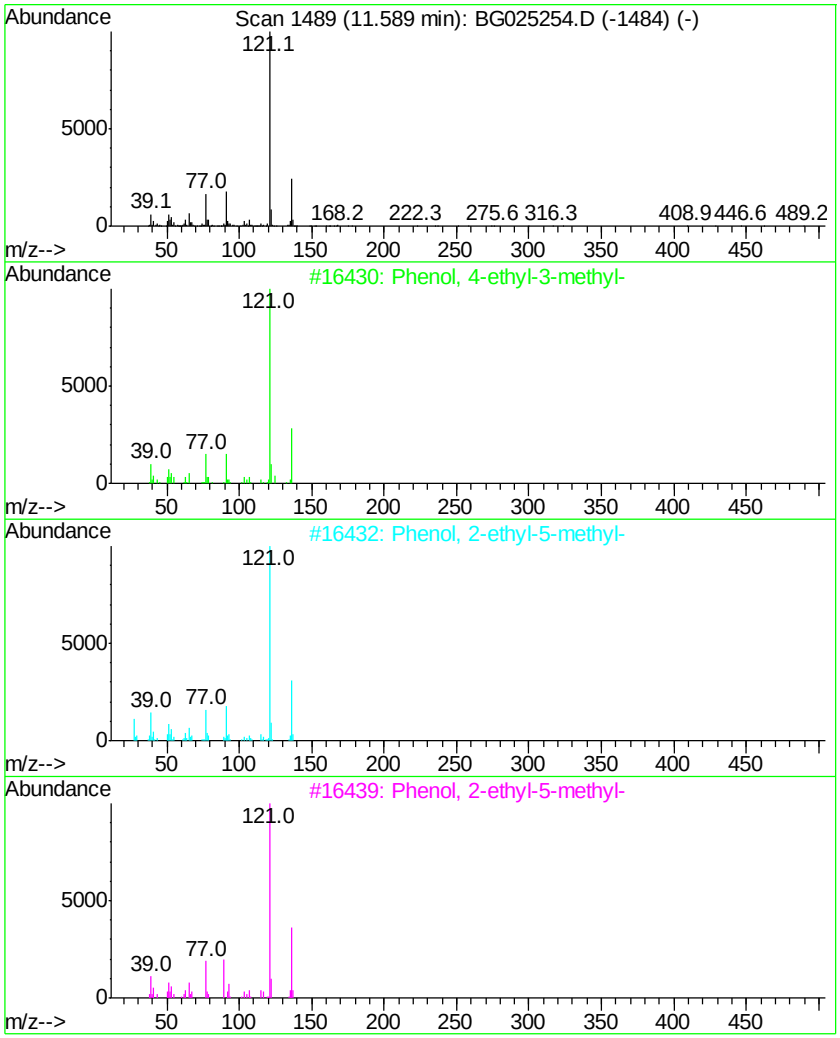
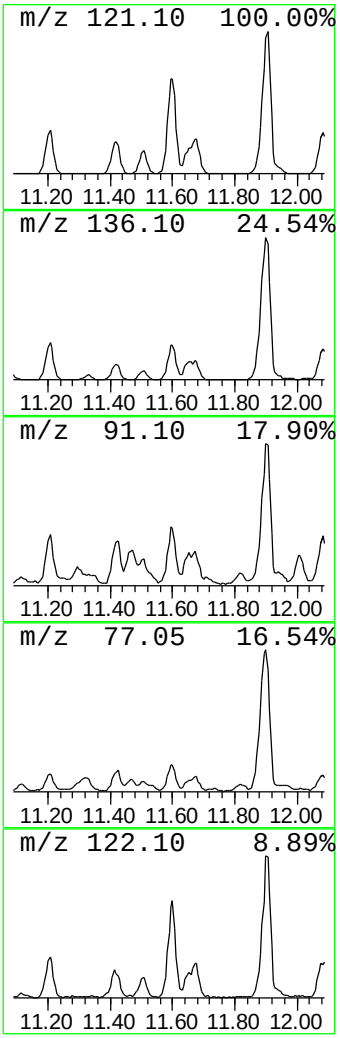
Peak Number 19 Phenol, 4-ethyl-3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	26.58 ng/ul	2844260	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90





Library Search Compound Report

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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

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Quant Title : SVOA CALIBRATION

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

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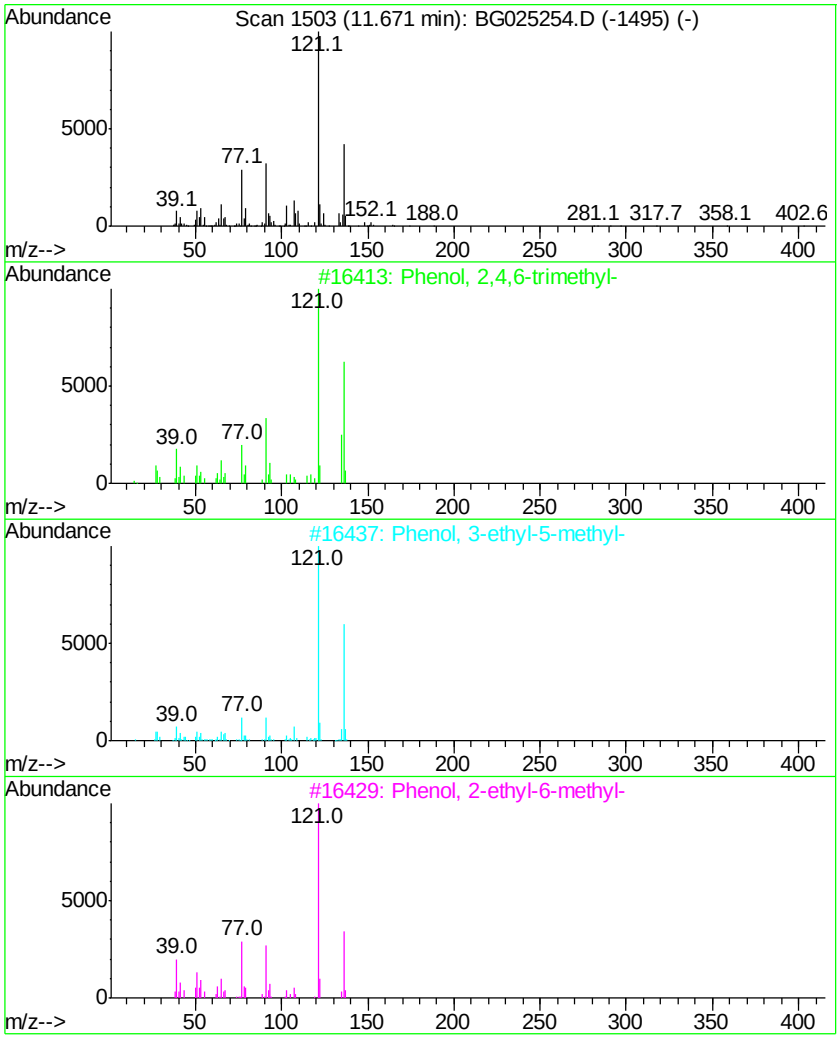
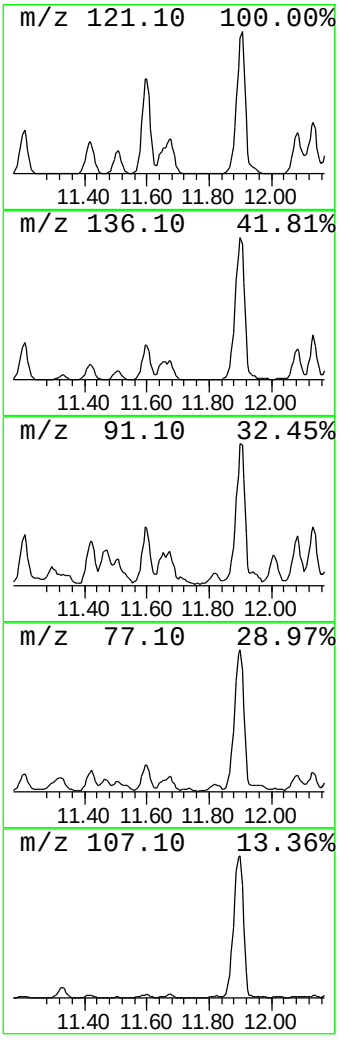
Peak Number 20 Phenol, 2,4,6-trimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	17.59 ng/ul	1882340	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
5	Phenol, 2-(1-methylethyl)-, meth...	193	C11H15NO2	002631-40-5	86





Library Search Compound Report

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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

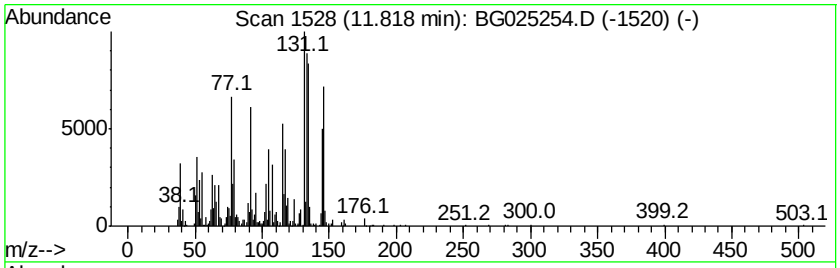
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

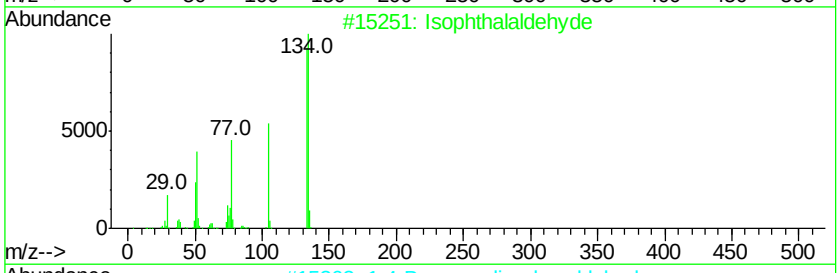
****

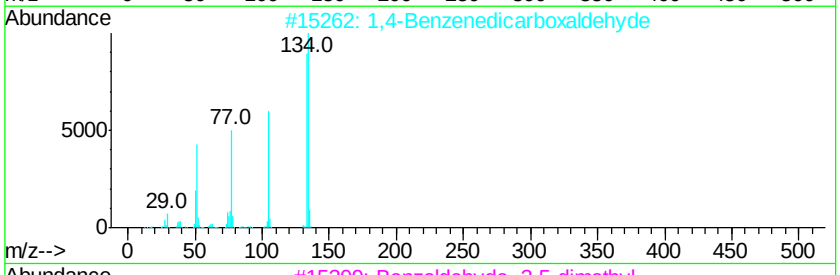
Peak Number 21 Isophthalaldehyde Concentration Rank 71

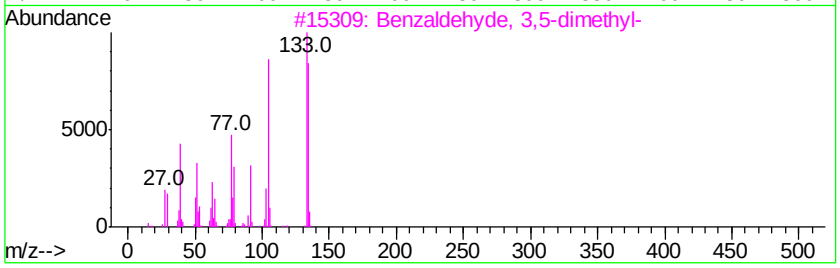
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	10.38 ng/ul	1111150	Naphthalene-d8	11.07

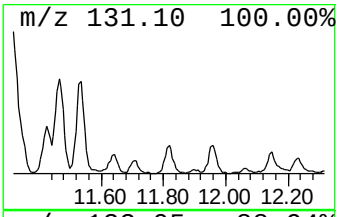
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isophthalaldehyde	134	C8H6O2	000626-19-7	68
2	1,4-Benzenedicarboxaldehyde	134	C8H6O2	000623-27-8	48
3	Benzaldehyde, 3,5-dimethyl-	134	C9H10O	005779-95-3	44
4	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	43
5	p-Propargyloxytoluene	146	C10H10O	005651-90-1	42

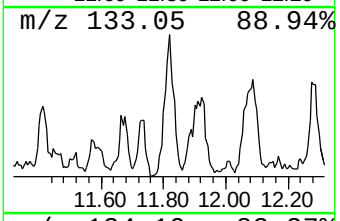


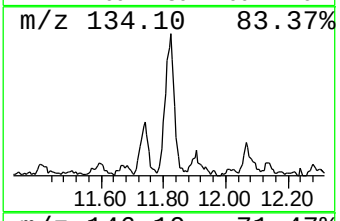


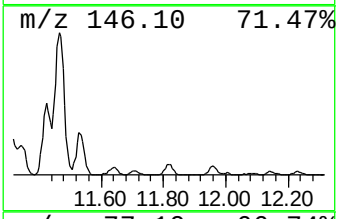


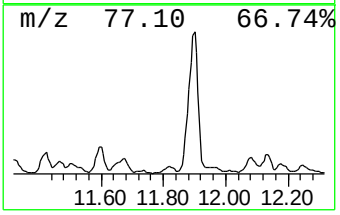












Library Search Compound Report

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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

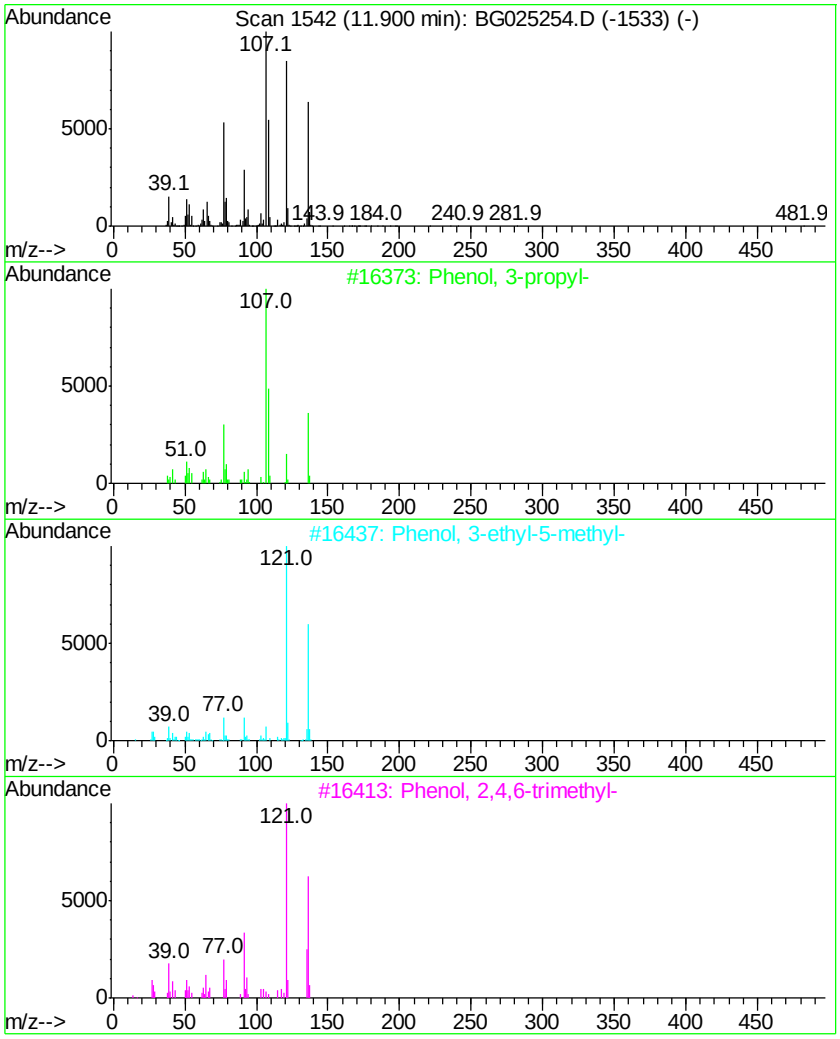
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

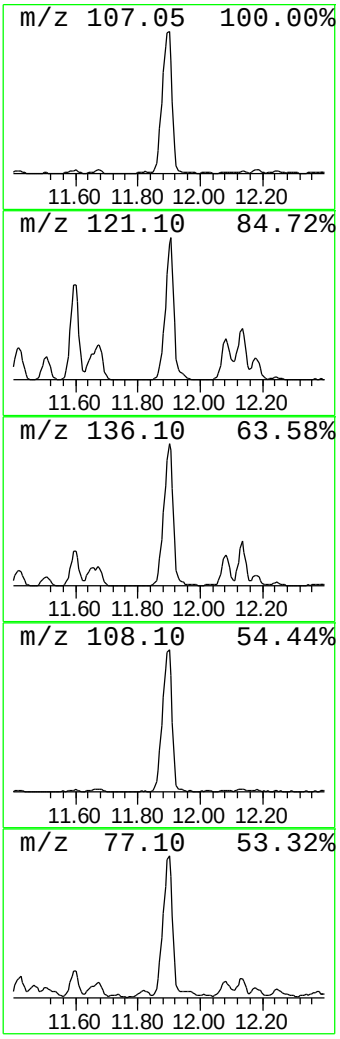
****

Peak Number 22 Phenol, 3-propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	118.17 ng/ul	12646800	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-propyl-	136	C9H12O	000621-27-2	70
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	53
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	50
4	Benzene, 2-methoxy-1,3-dimethyl-	136	C9H12O	001004-66-6	50
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	49





Library Search Compound Report

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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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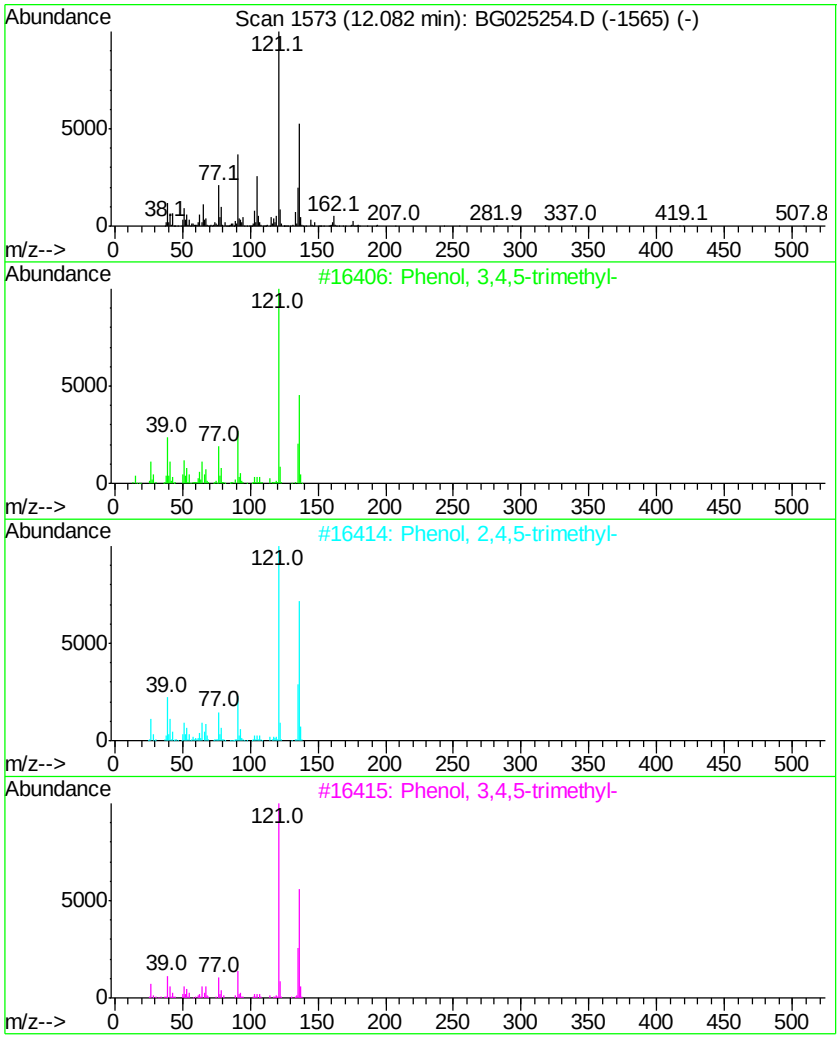
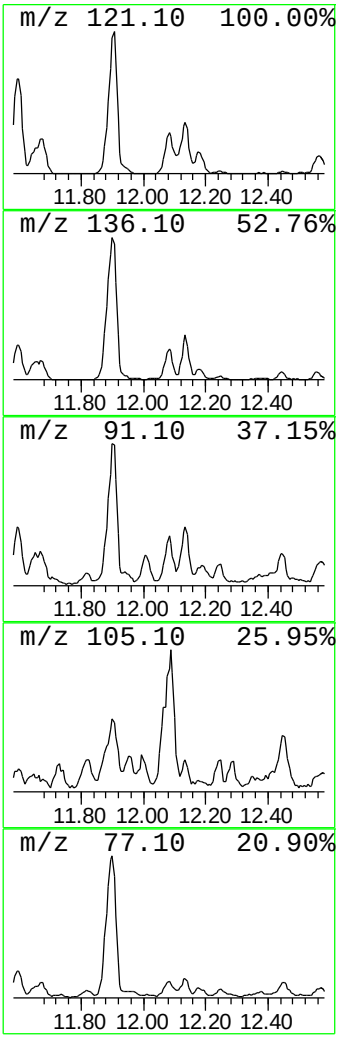
Peak Number 23 Phenol, 3,4,5-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	26.06 ng/ul	2789420	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	83
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	83
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	81
4	Benzene, 2-methoxy-1,3-dimethyl-	136	C9H12O	001004-66-6	74
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	70





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

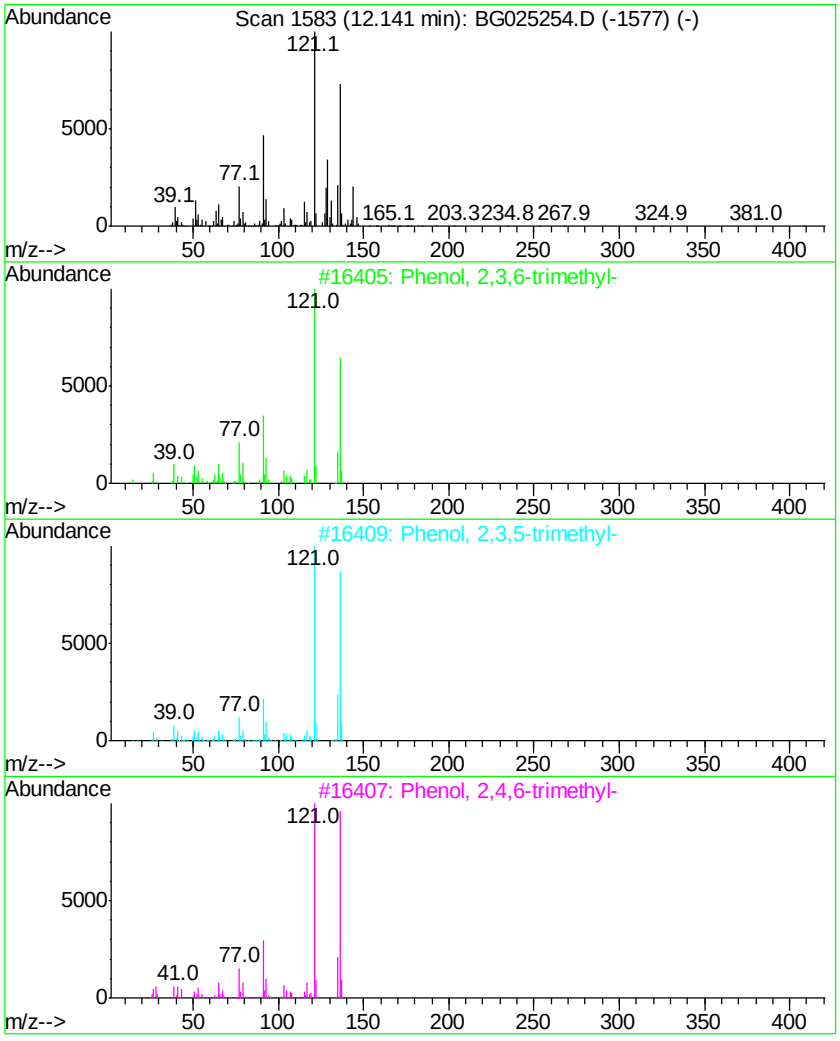
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

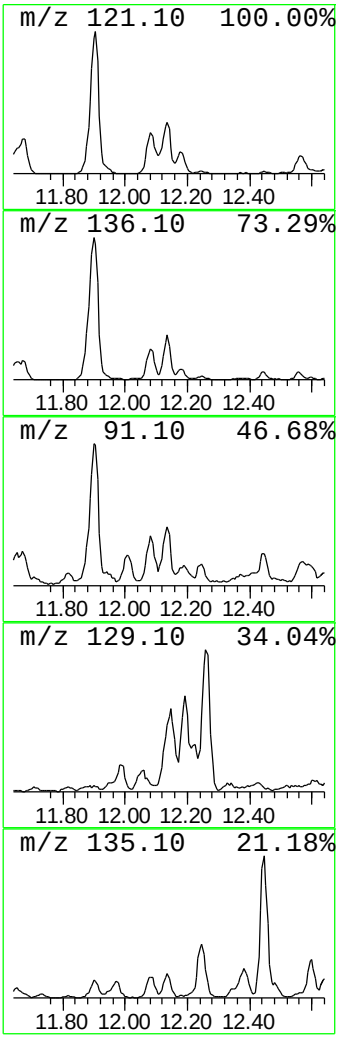
****

Peak Number 24 Phenol, 2,3,6-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	23.98 ng/ul	2565810	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

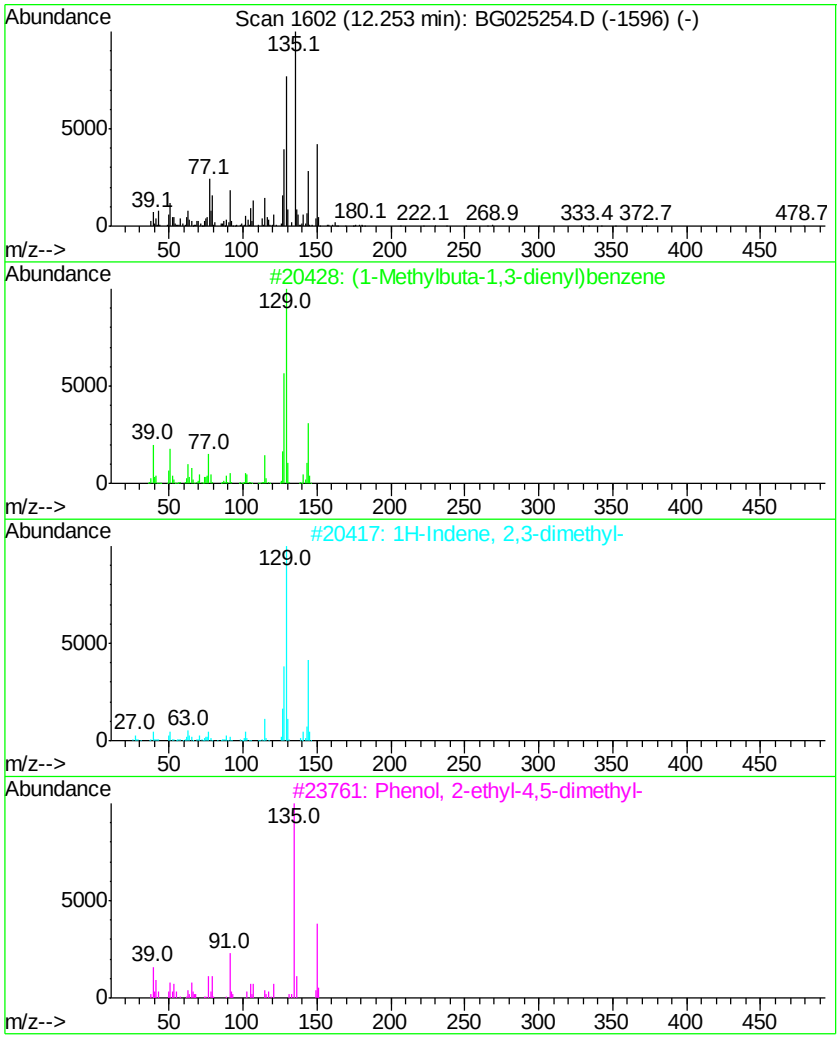
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

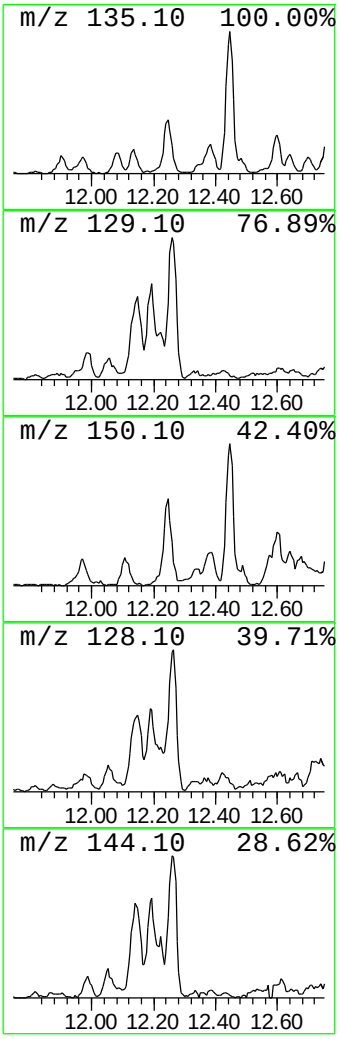
****

Peak Number 25 (1-Methylbuta-1,3-dienyl)be... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	12.18 ng/ul	1303290	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	64
2	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	60
3	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	50
4	4-Acetylanisole	150	C9H10O2	000100-06-1	50
5	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	49





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Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

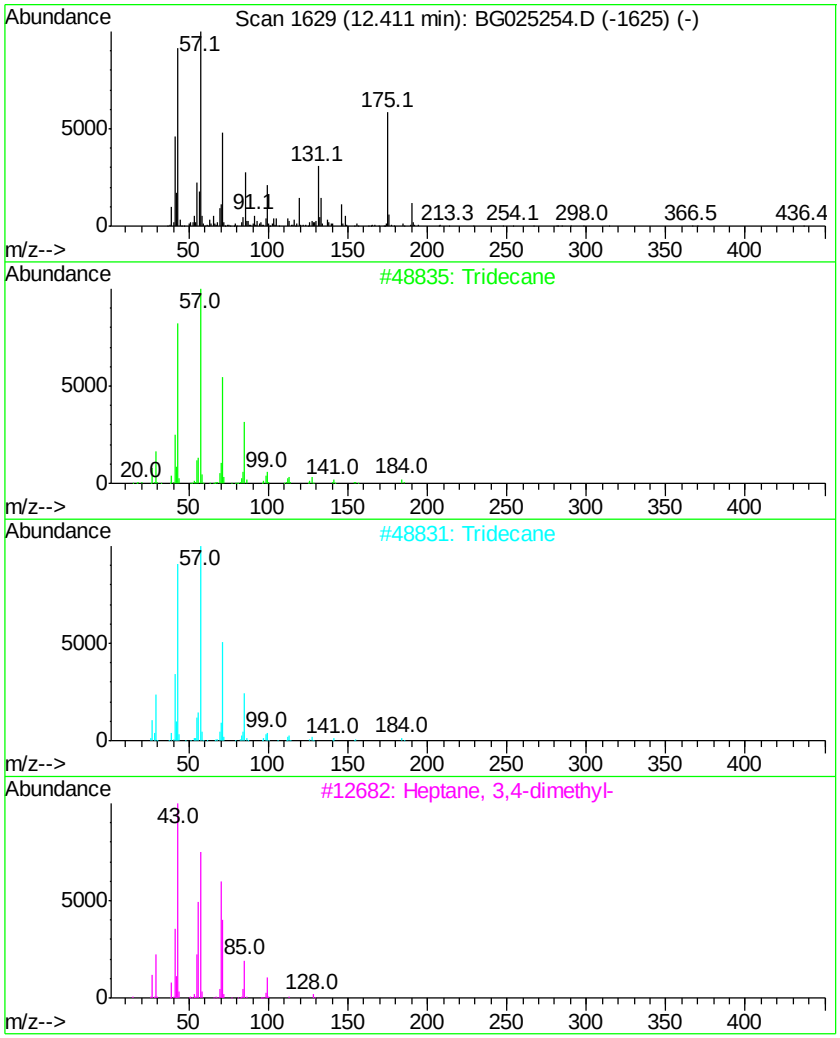
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

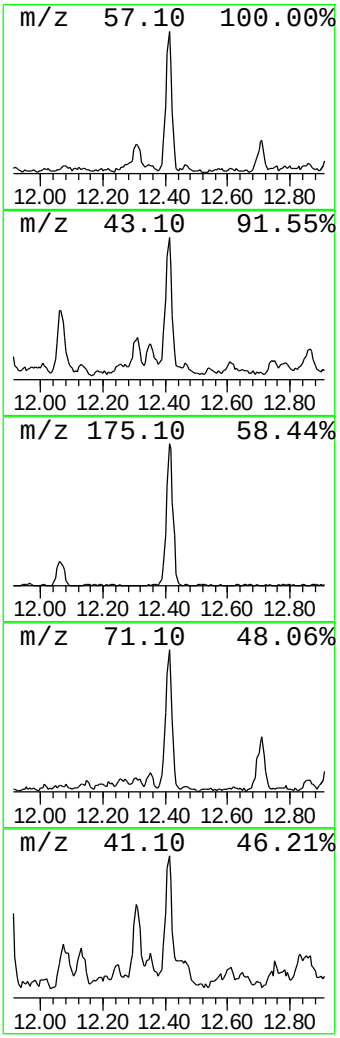
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	9.45 ng/ul	1011120	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	42
2	Tridecane	184	C13H28	000629-50-5	42
3	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	30
4	Tridecane	184	C13H28	000629-50-5	30
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	30





Library Search Compound Report

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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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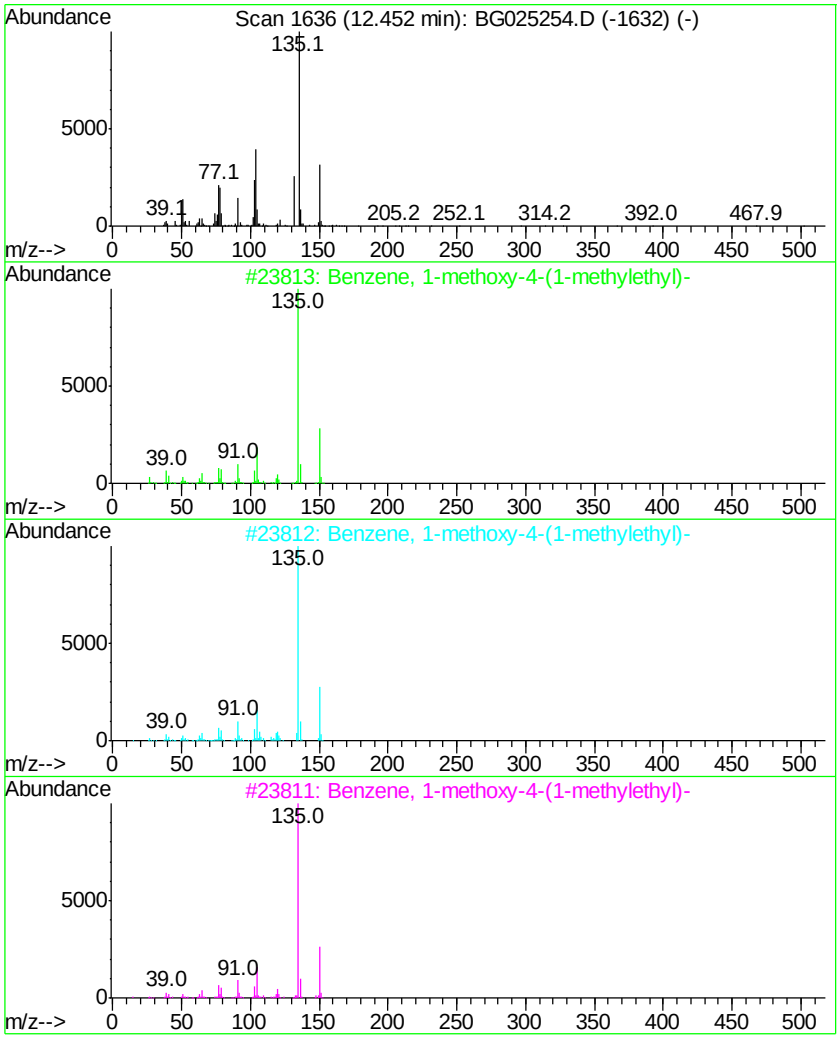
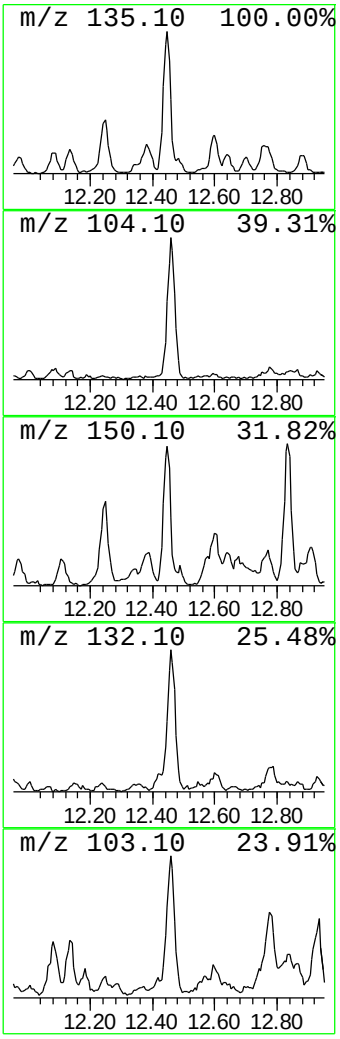
Peak Number 27 Benzene, 1-methoxy-4-(1-met... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	18.24 ng/ul	1952270	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	74
2	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	72
3	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	72
4	o-Isopropylanisole	150	C10H14O	002944-47-0	72
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64





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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

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Quant Title : SVOA CALIBRATION

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

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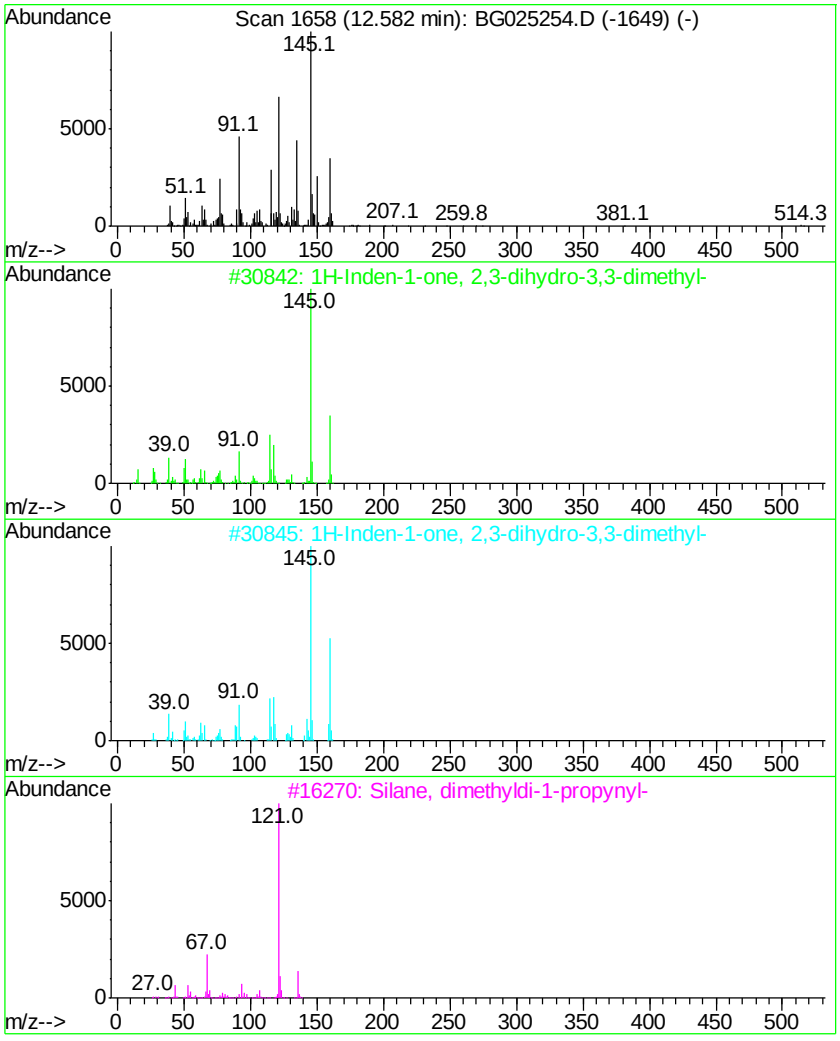
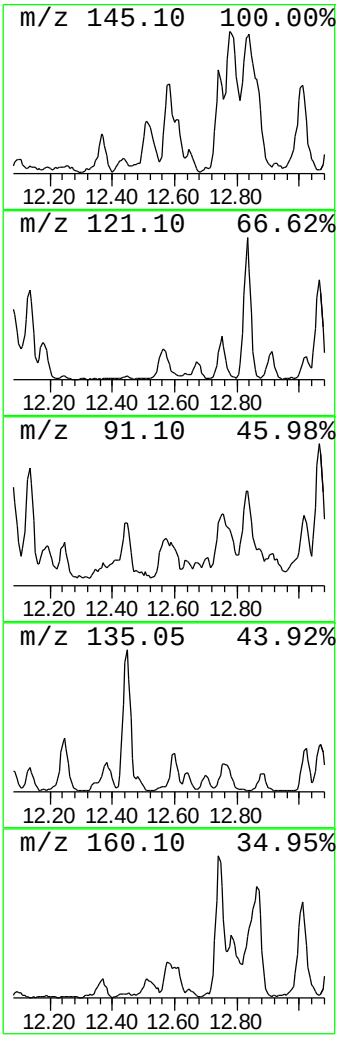
Peak Number 28 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	9.34 ng/ul	999965	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	60
2	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	46
3	Silane, dimethyldi-1-propynyl-	136	C8H12Si	075405-43-5	38
4	Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	38
5	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	38





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Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

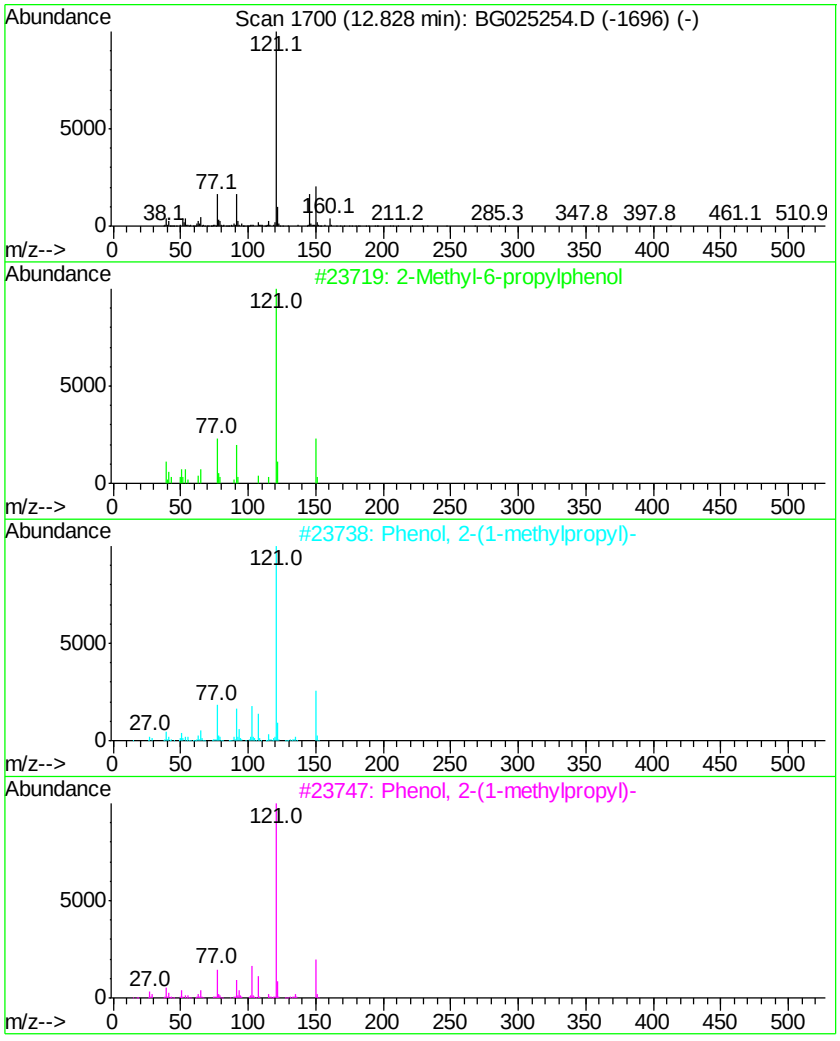
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

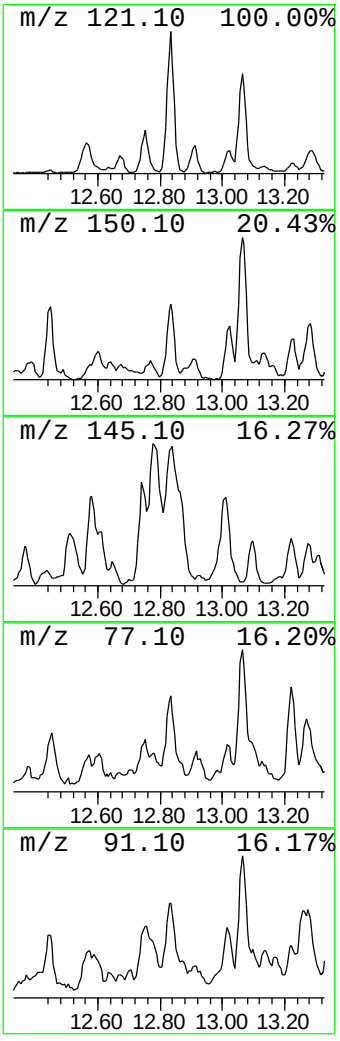
****

Peak Number 29 2-Methyl-6-propylphenol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	35.10 ng/ul	3756140	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	87
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	80
3	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	80
4	Benzene, 1-methoxy-4-propyl-	150	C10H14O	000104-45-0	80
5	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	72





Library Search Compound Report

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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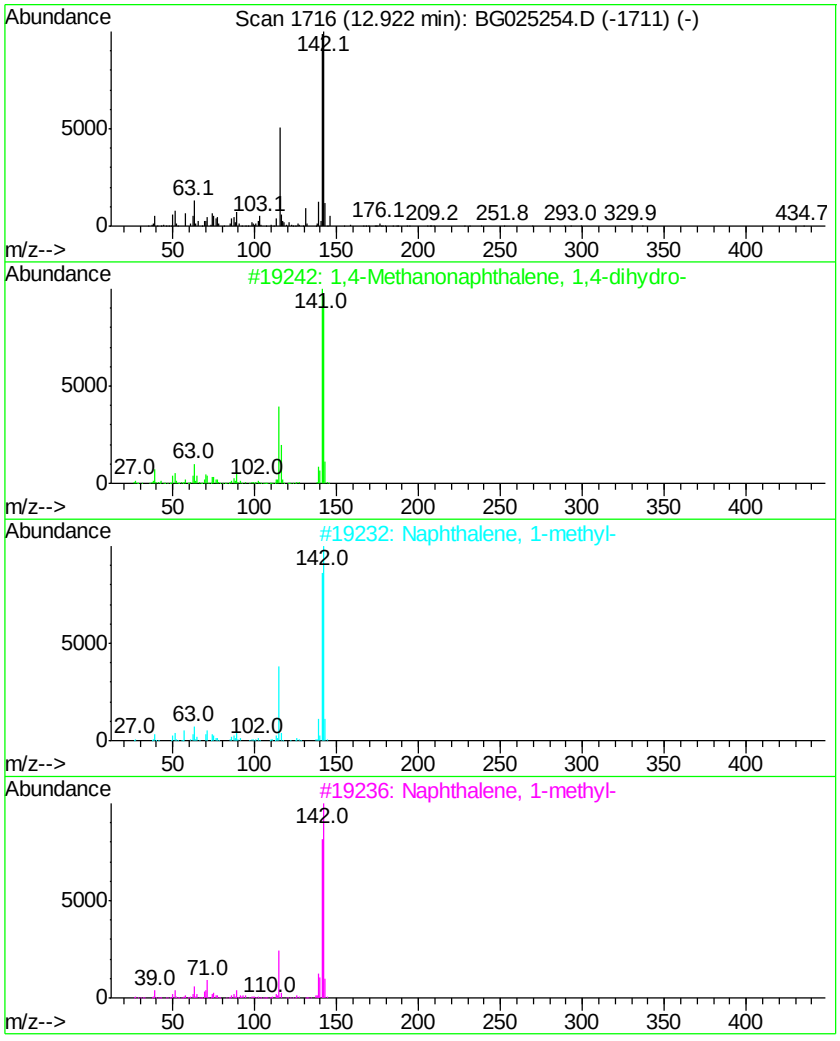
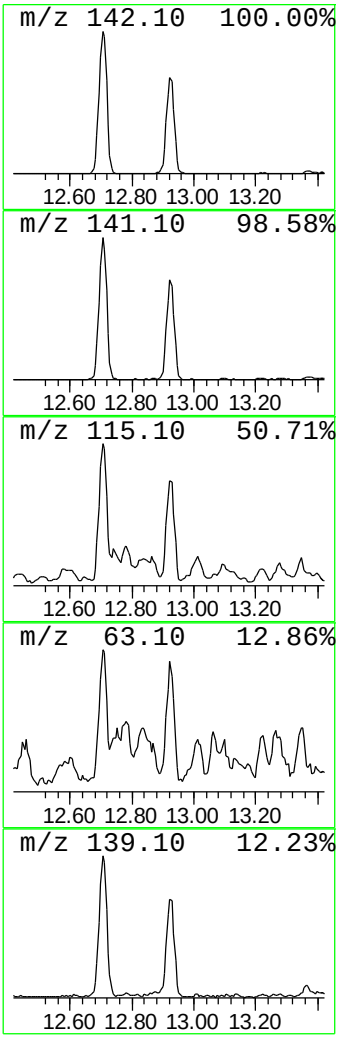
Peak Number 30 1,4-Methanonaphthalene, 1,4... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	26.54 ng/ul	2840030	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

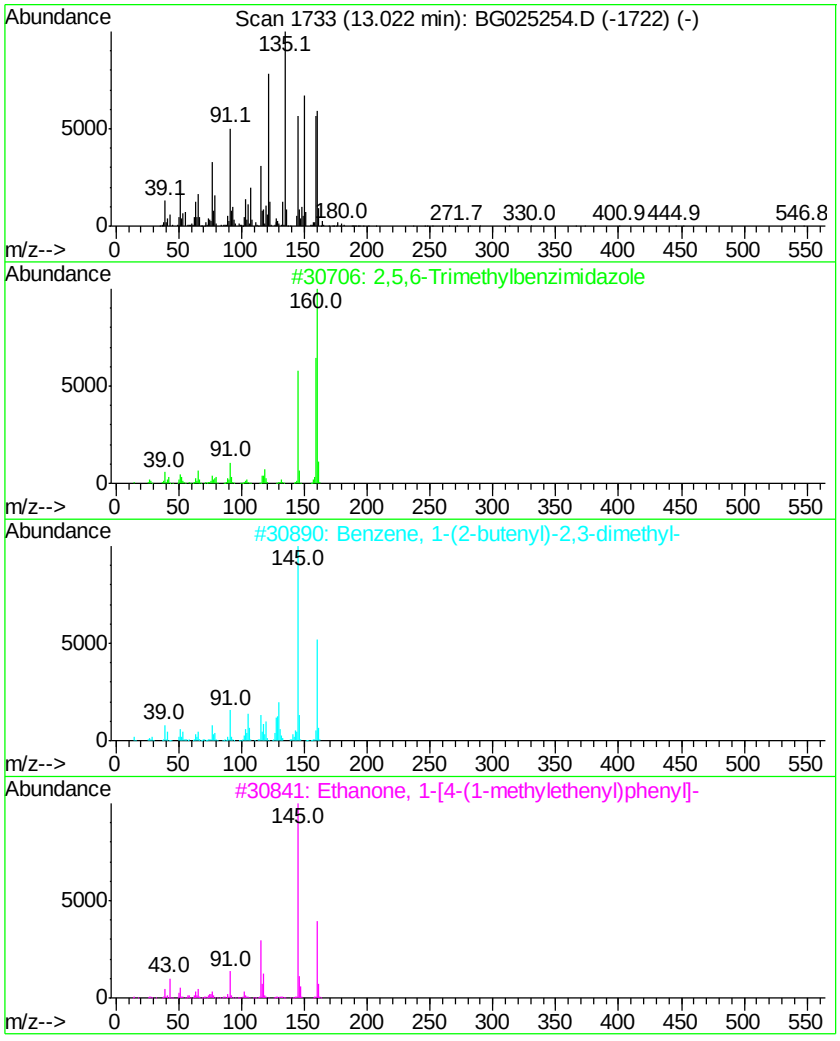
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

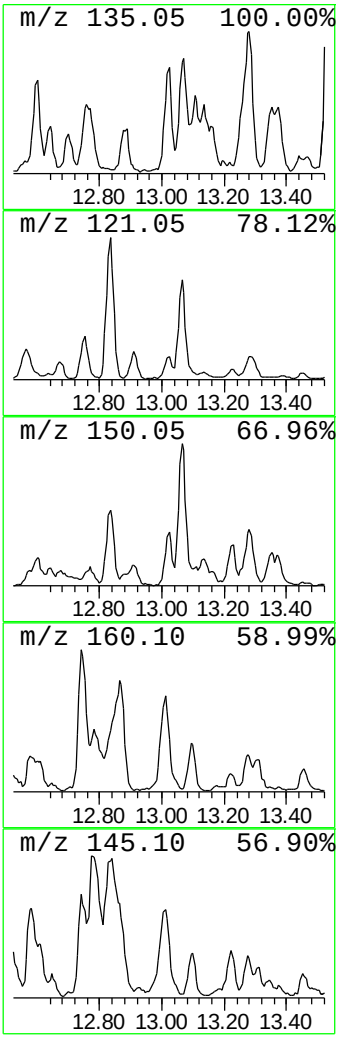
****

Peak Number 31 2,5,6-Trimethylbenzimidazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	37.24 ng/ul	2275300	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	50
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	38
3	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	38
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	30
5	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	30





Library Search Compound Report

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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

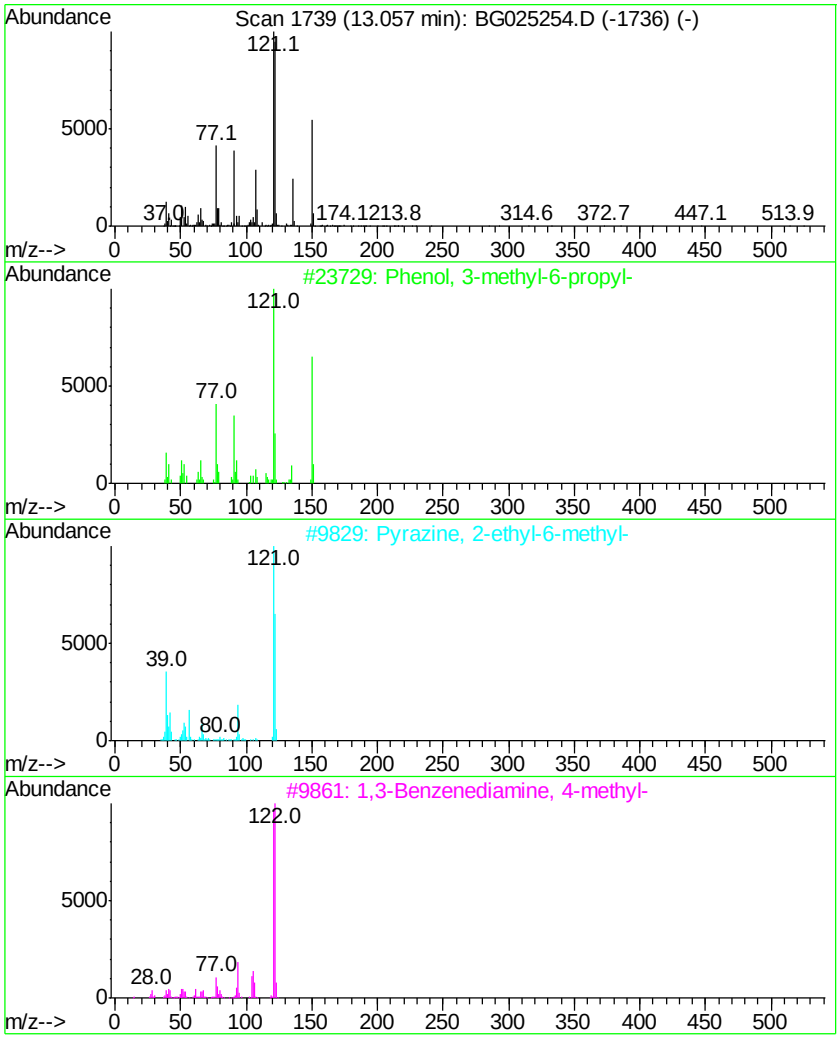
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

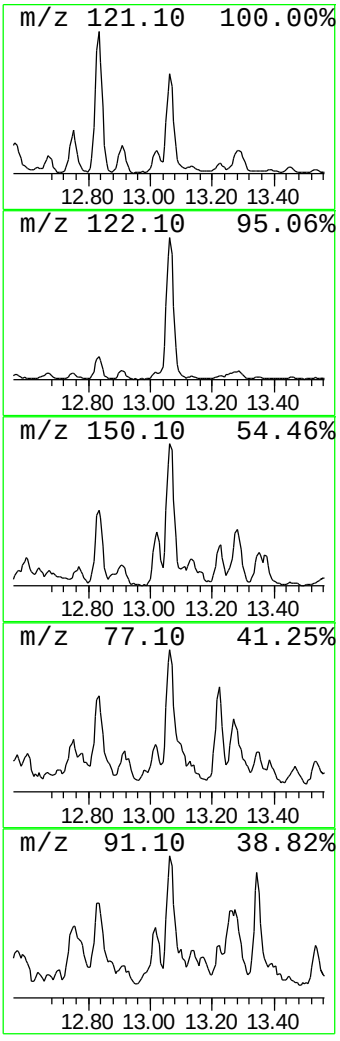
****

Peak Number 32 Phenol, 3-methyl-6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	47.57 ng/ul	2906540	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-methyl-6-propyl-	150	C10H14O	031143-55-2	60
2	Pyrazine, 2-ethyl-6-methyl-	122	C7H10N2	013925-03-6	47
3	1,3-Benzenediamine, 4-methyl-	122	C7H10N2	000095-80-7	47
4	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	38
5	Phenol, 3,5-dimethyl-, methylcar...	179	C10H13NO2	002655-14-3	38





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Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

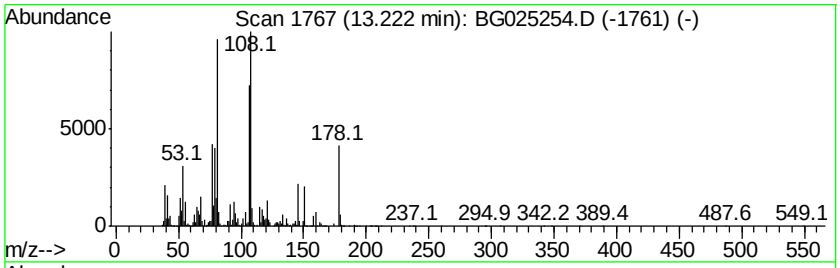
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

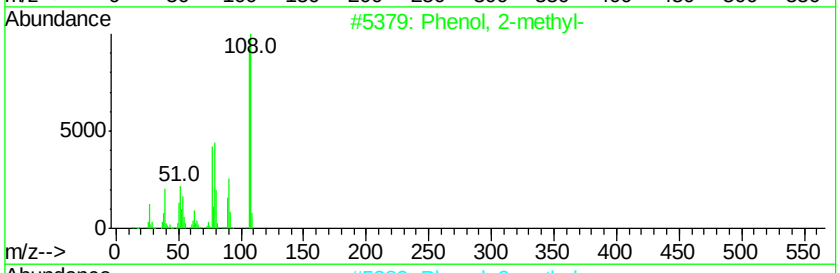
****

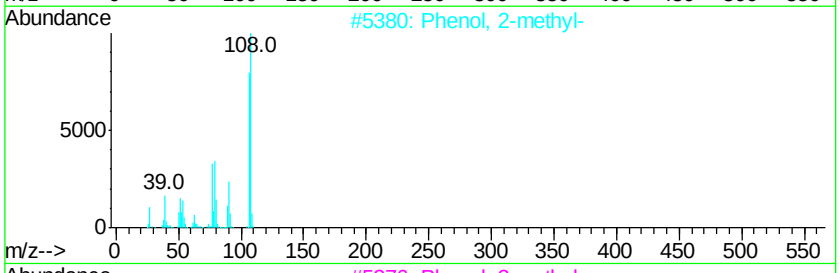
Peak Number 33 Phenol, 2-methyl- Concentration Rank 7

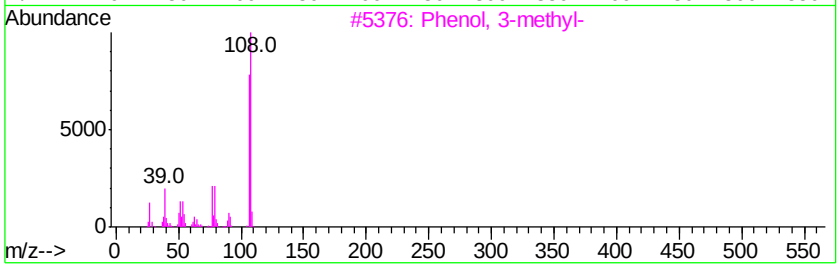
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	51.83 ng/ul	3166680	Acenaphthene-d10	14.86

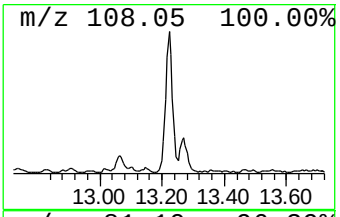
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	70
2	Phenol, 2-methyl-	108	C7H8O	000095-48-7	55
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	49
4	Bicyclo[3.1.0]hex-3-en-2-one, 4-...	150	C10H14O	024545-81-1	43
5	Phenol, 3-methyl-	108	C7H8O	000108-39-4	38

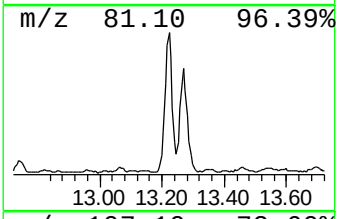


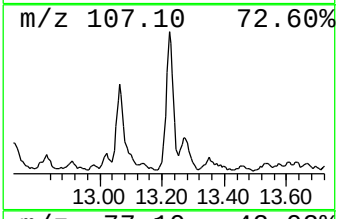


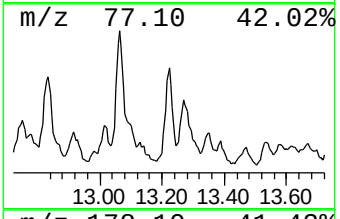


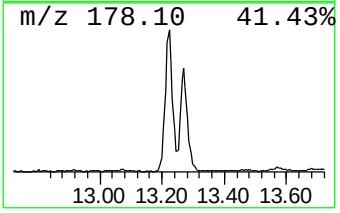












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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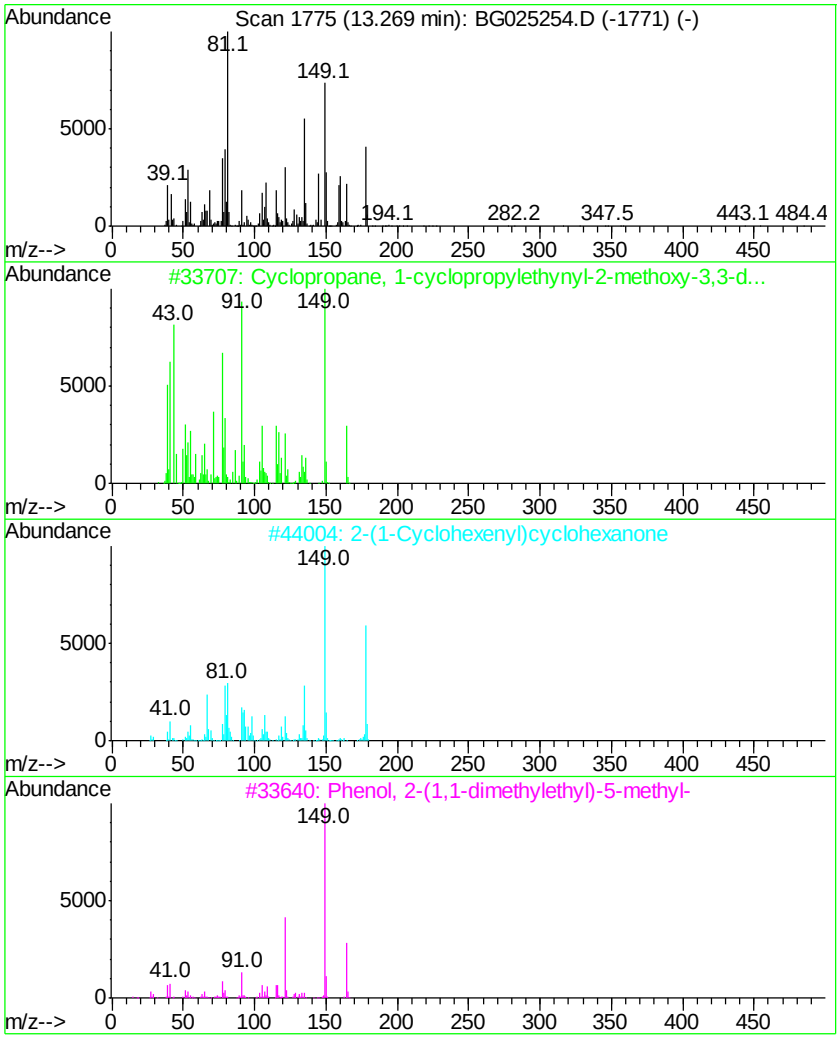
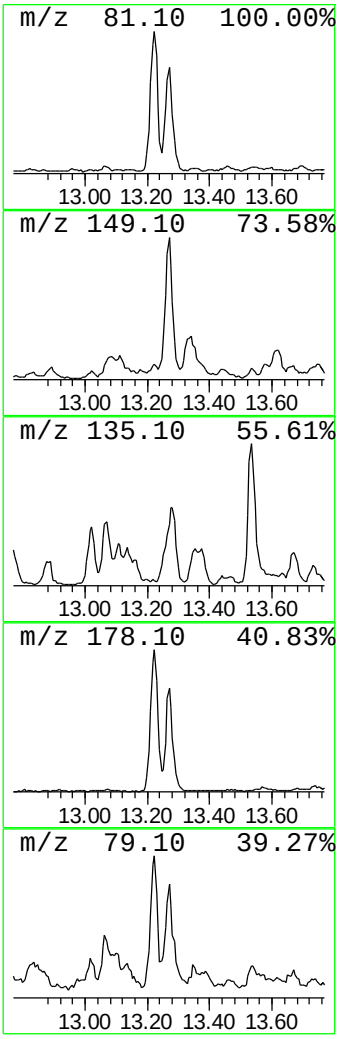
Peak Number 34 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	63.40 ng/ul	3873830	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-cyclopropylethyn...	164	C11H16O	1000274-98-5	35
2	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	22
3	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	18
4	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	15
5	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	14





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

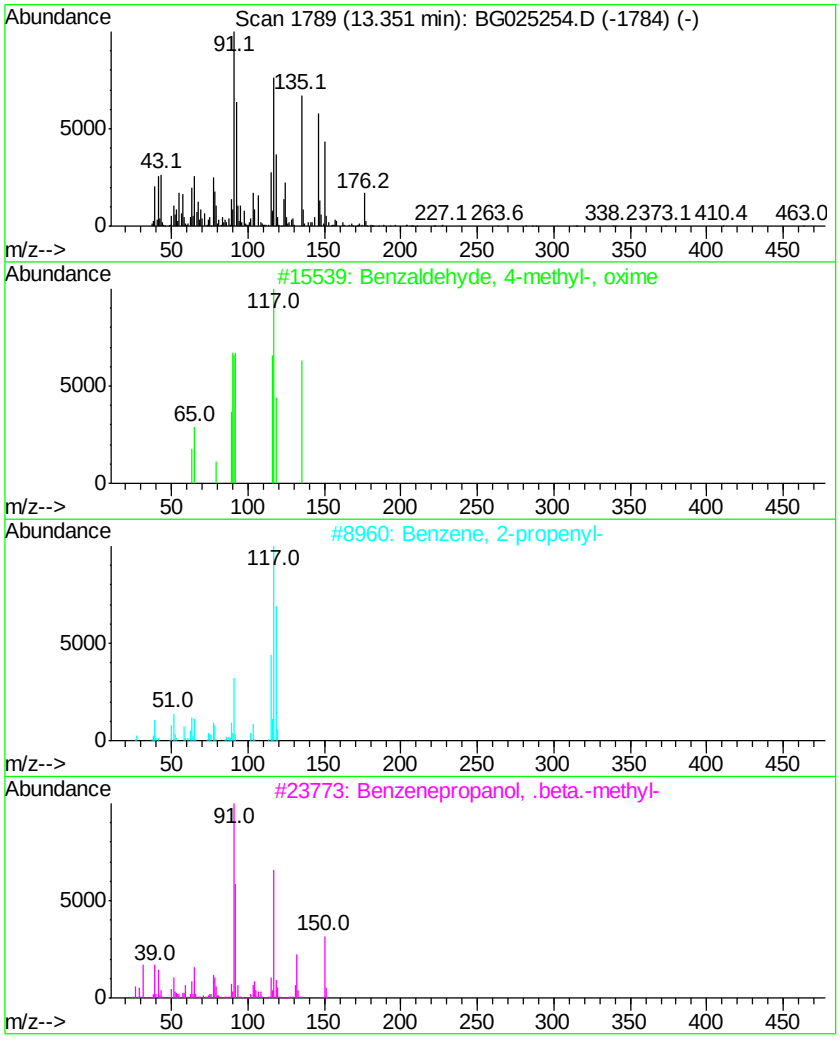
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

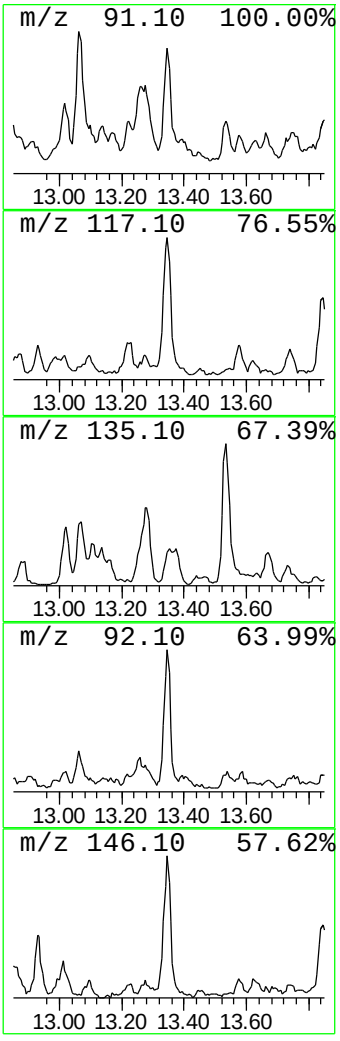
****

Peak Number 35 Benzaldehyde, 4-methyl-, oxime Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	48.94 ng/ul	2990020	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-methyl-, oxime	135	C8H9NO	003235-02-7	58
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	50
3	Benzenepropanol, .beta.-methyl-	150	C10H14O	007384-80-7	49
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	47
5	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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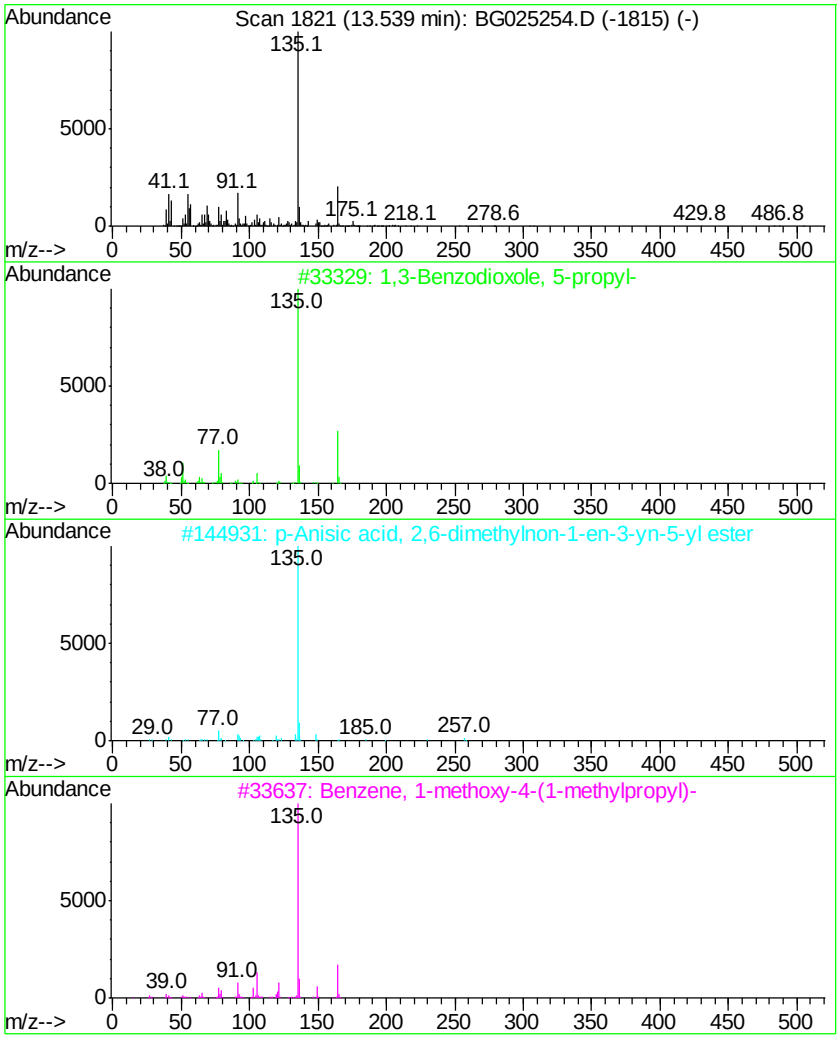
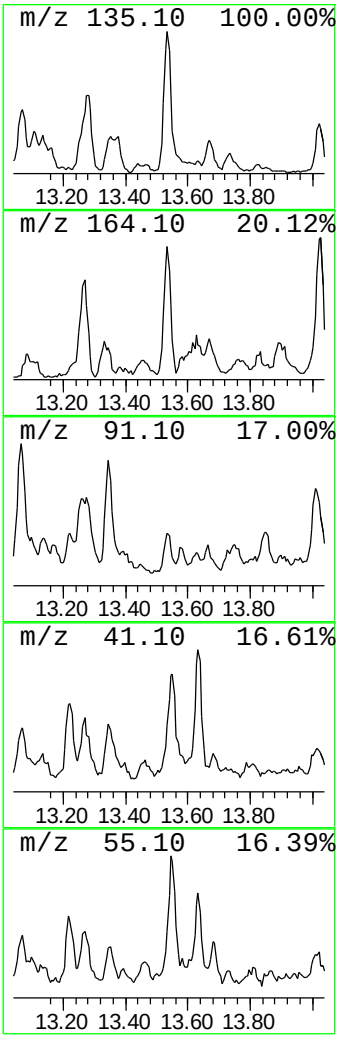
Peak Number 36 1,3-Benzodioxole, 5-propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	31.74 ng/ul	1938970	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzodioxole, 5-propyl-	164	C10H12O2	000094-58-6	59
2	p-Anisic acid, 2,6-dimethylnon-1...	300	C19H24O3	1000299-19-8	53
3	Benzene, 1-methoxy-4-(1-methylpr...	164	C11H16O	004917-90-2	53
4	1-Bromoadamantane	214	C10H15Br	000768-90-1	53
5	4-Methoxy-3-methylphenylacetic acid	180	C10H12O3	004513-73-9	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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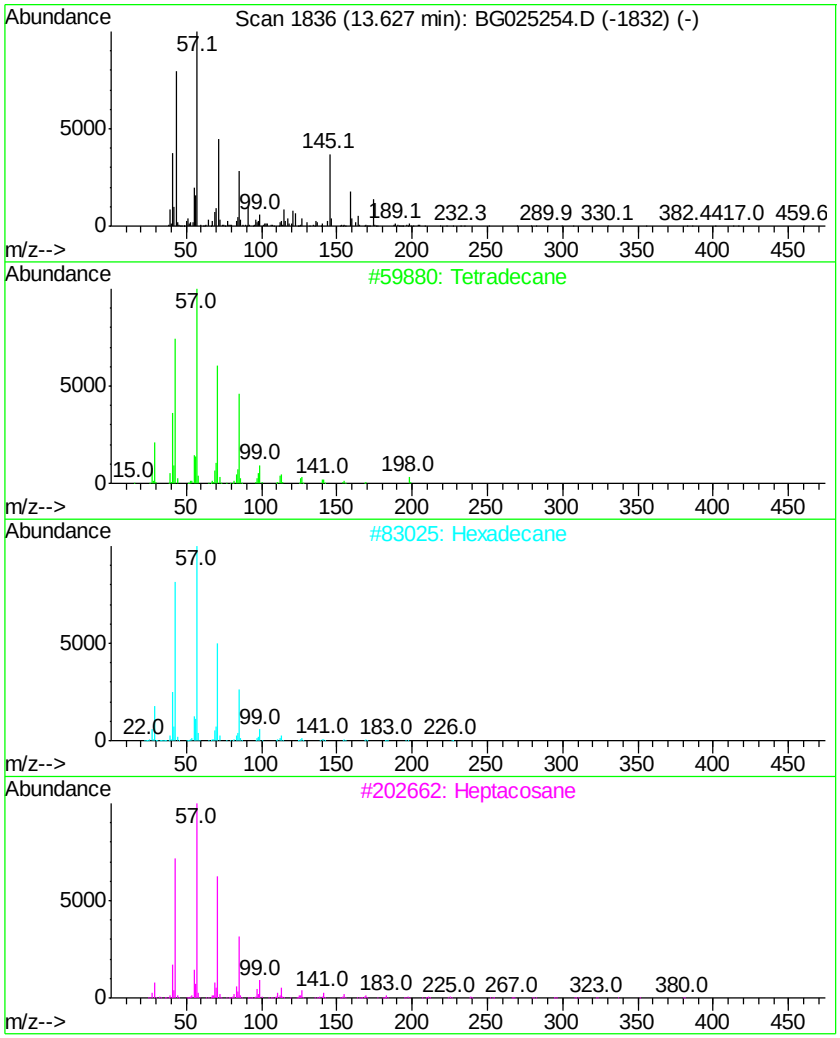
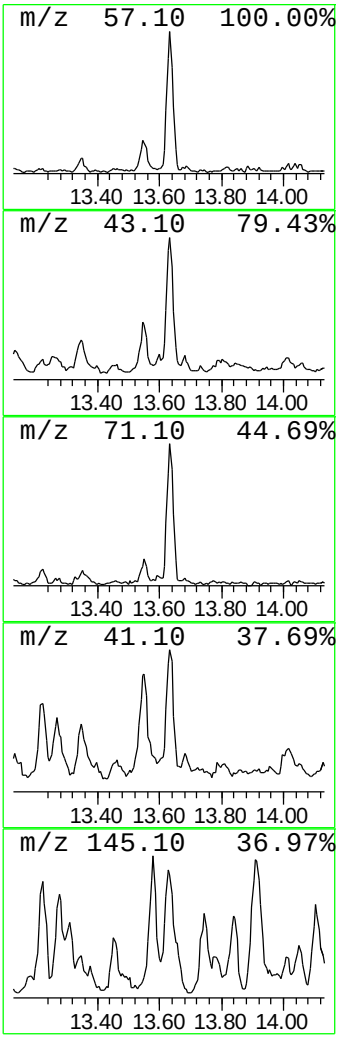
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	22.25 ng/ul	1359400	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	55
2	Hexadecane	226	C16H34	000544-76-3	52
3	Heptacosane	380	C27H56	000593-49-7	49
4	Tetradecane	198	C14H30	000629-59-4	49
5	Tridecane	184	C13H28	000629-50-5	46





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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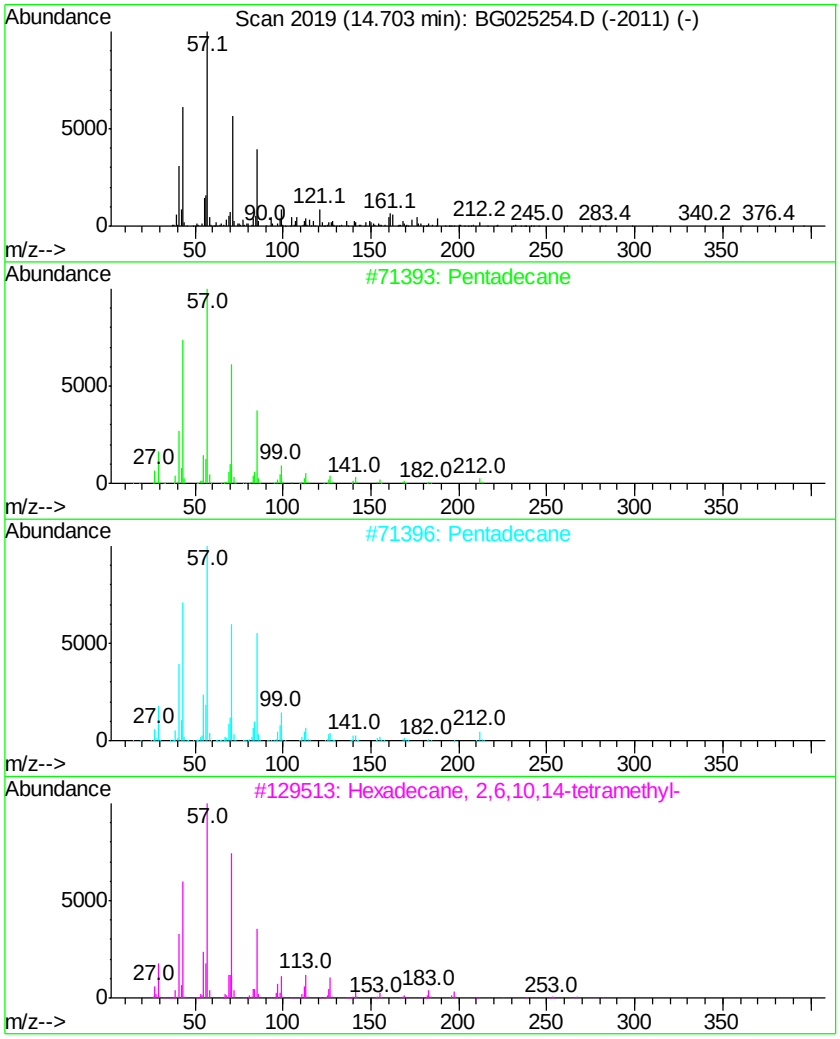
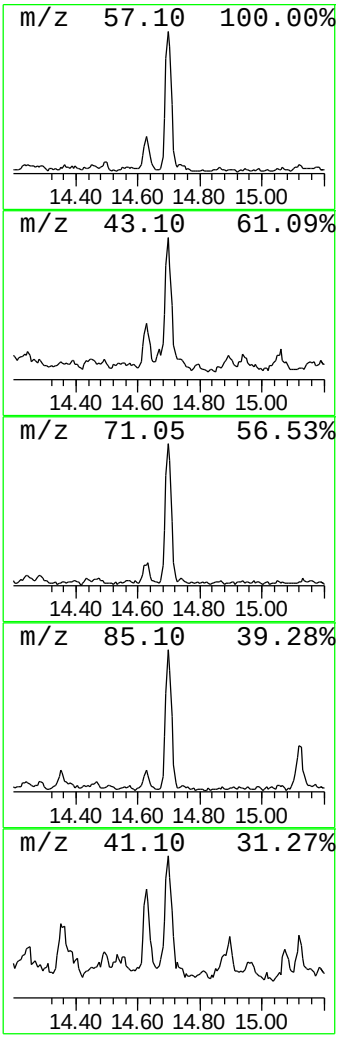
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	31.46 ng/ul	1922450	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Pentadecane	212	C15H32	000629-62-9	87
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5	Hexadecane	226	C16H34	000544-76-3	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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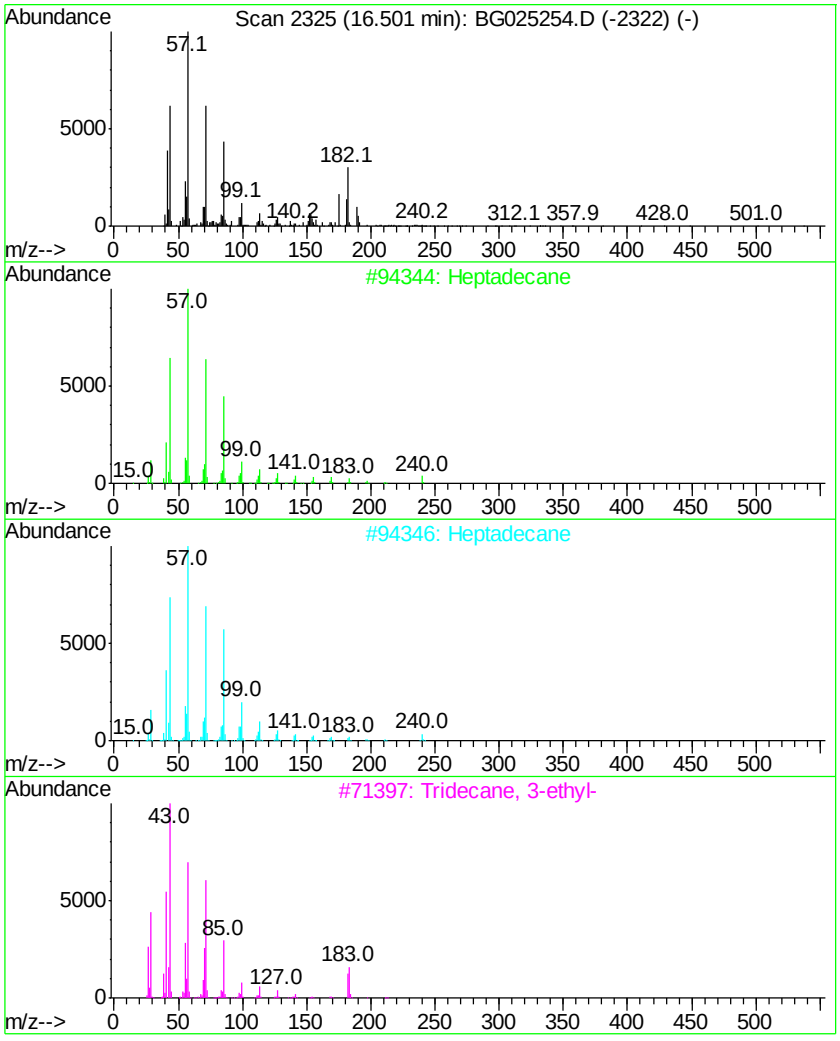
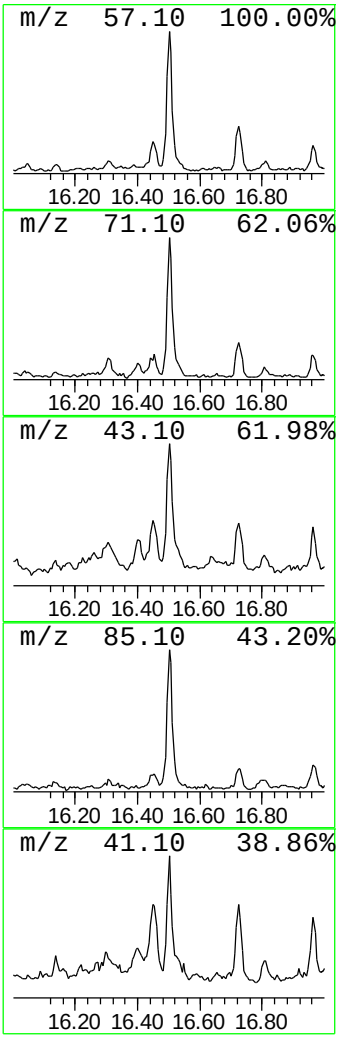
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	16.34 ng/ul	1451590	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptadecane	240	C17H36	000629-78-7	92
3	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	62
4	Octadecane	254	C18H38	000593-45-3	58
5	Heptacosane	380	C27H56	000593-49-7	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

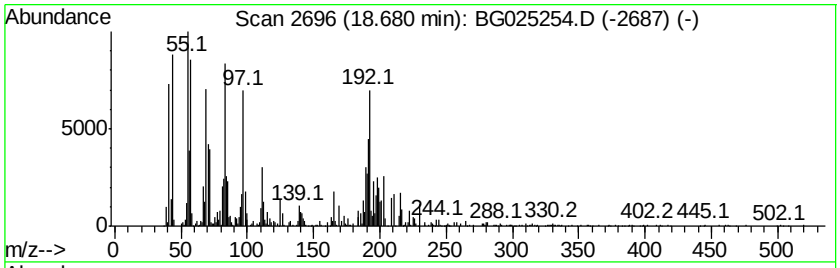
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

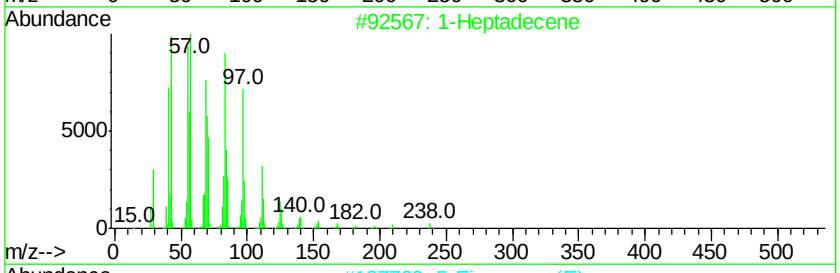
****

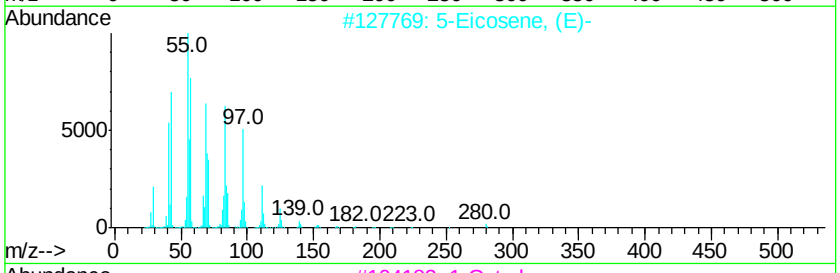
Peak Number 59 (DEL) Alkane: Cyclic18.68 Concentration Rank 36

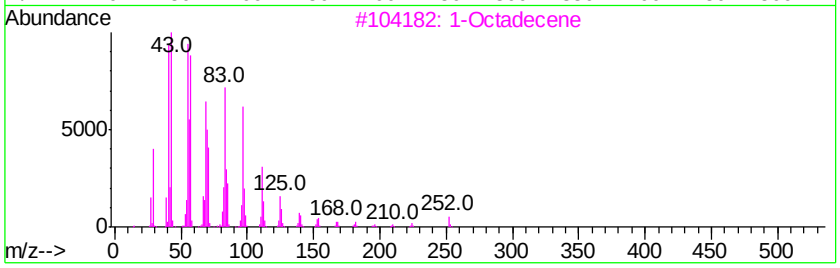
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	22.11 ng/ul	1963870	Phenanthrene-d10	17.61

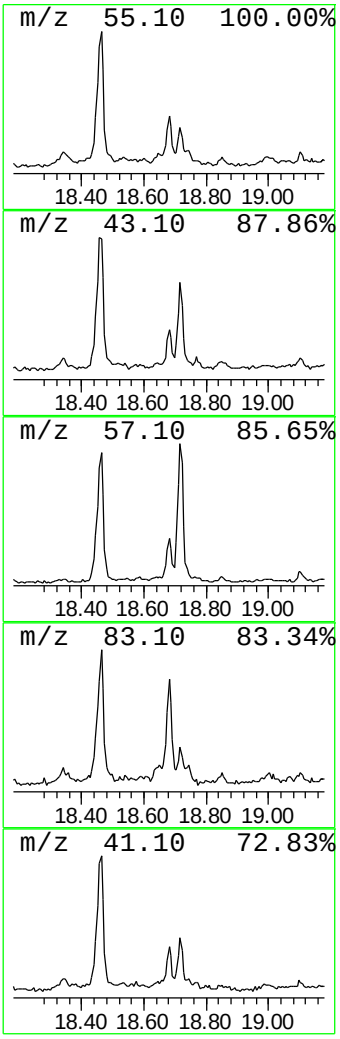
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	95
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
3	1-Octadecene	252	C18H36	000112-88-9	95
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Cyclotetradecane	196	C14H28	000295-17-0	59











Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

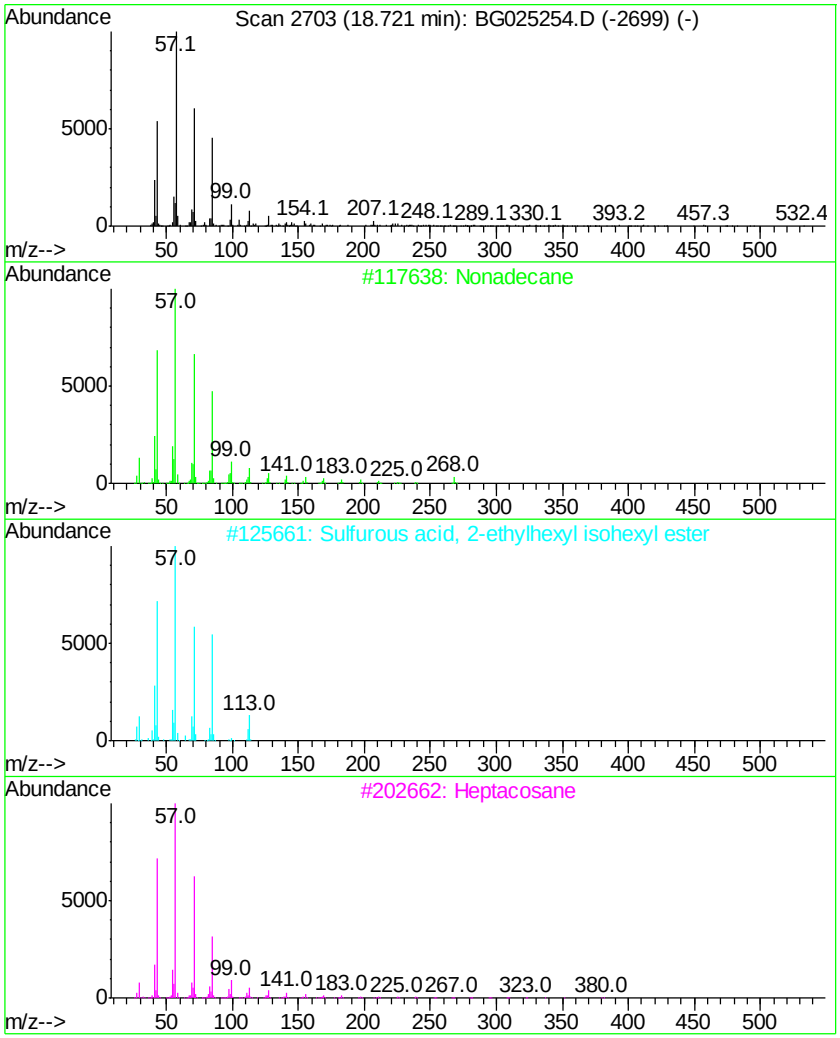
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

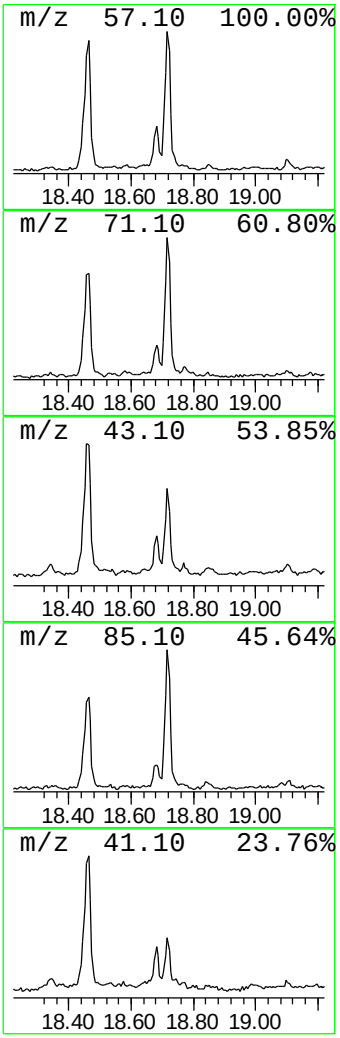
****

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	10.58 ng/ul	939747	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	80
2	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
3	Heptacosane	380	C27H56	000593-49-7	70
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5	Pentadecane	212	C15H32	000629-62-9	62





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

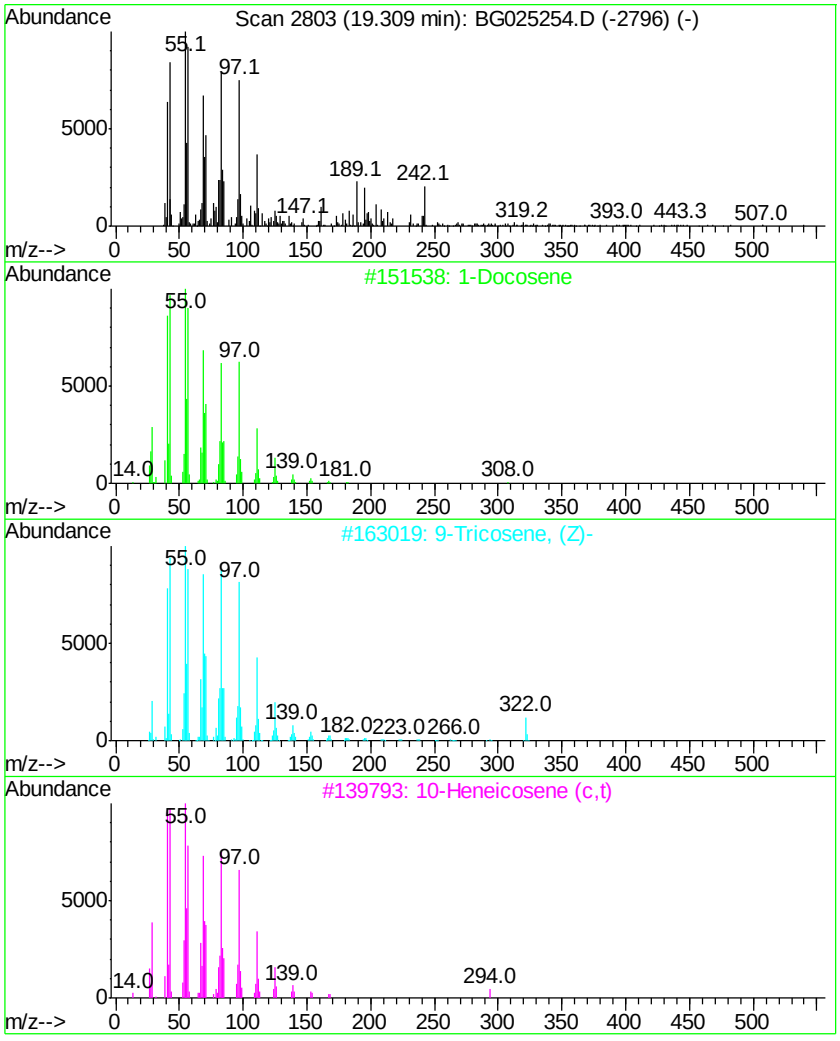
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

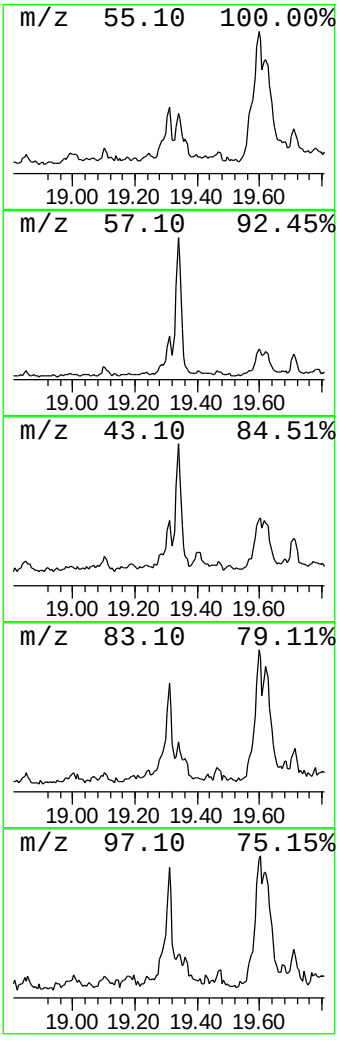
****

Peak Number 61 (DEL) Alkane: Cyclic19.31 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	13.92 ng/ul	1236070	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	90
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	81
3	10-Heneicosene (c,t)	294	C21H42	095008-11-0	76
4	Cyclooctacosane	392	C28H56	000297-24-5	76
5	1-Tricosene	322	C23H46	018835-32-0	74





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

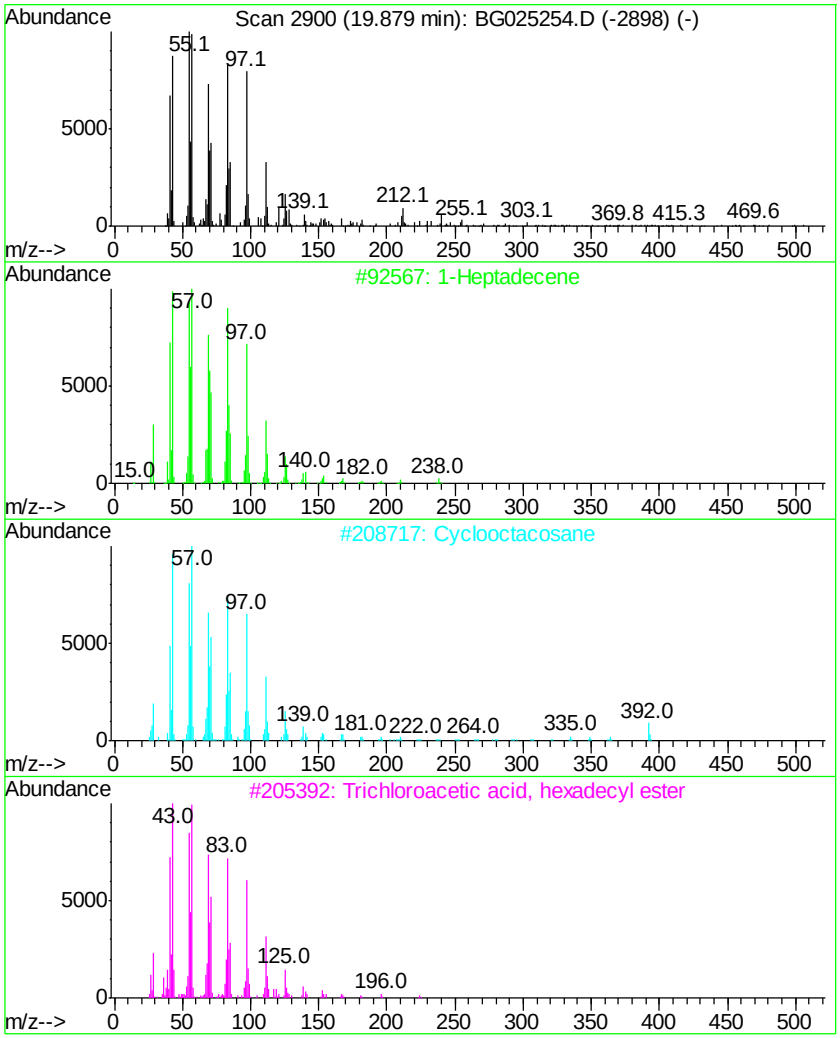
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

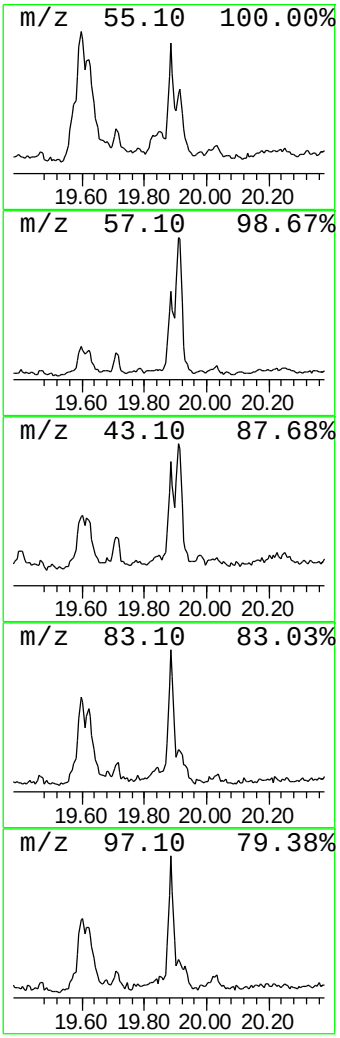
****

Peak Number 63 (DEL) Alkane: Cyclic19.88 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	16.49 ng/ul	1114340	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	96
2	Cyclooctacosane	392	C28H56	000297-24-5	95
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Cyclotetracosane	336	C24H48	000297-03-0	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

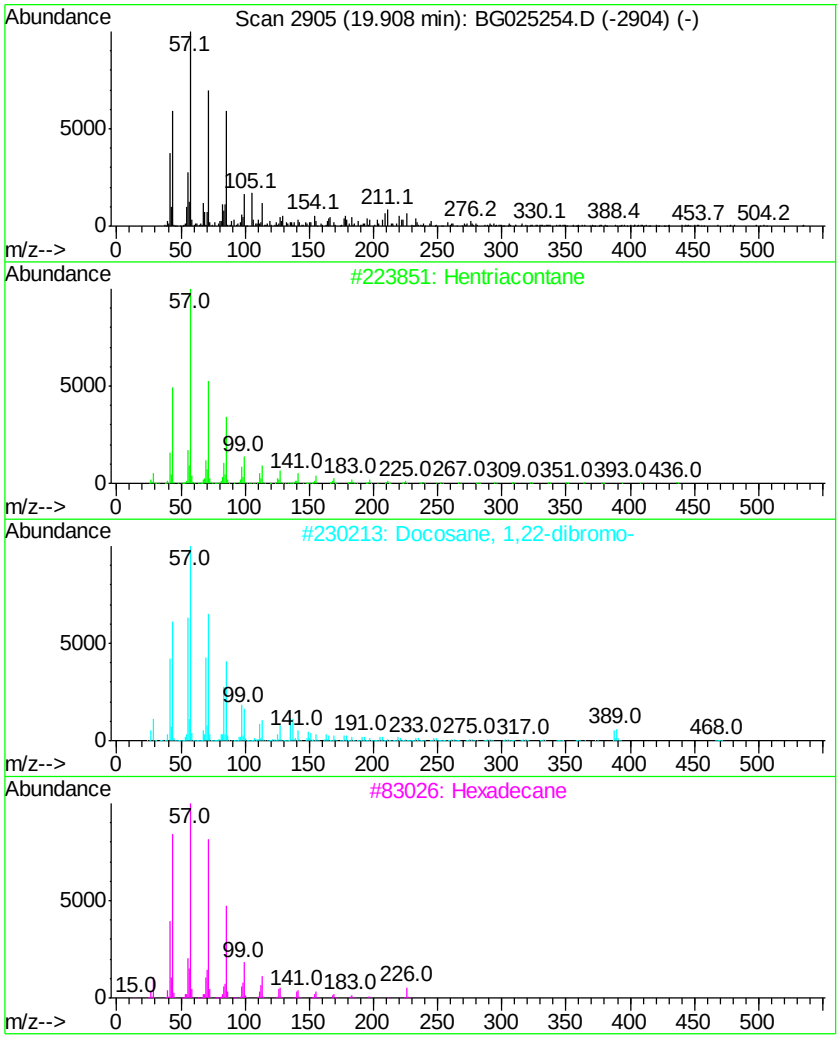
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

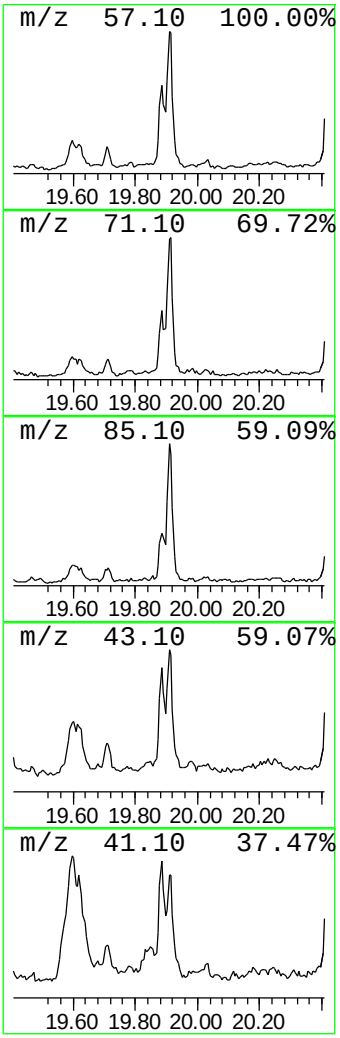
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.91	20.90 ng/ul	1412220	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	87
2	Docosane, 1,22-dibromo-	466	C22H44Br2	034540-49-3	83
3	Hexadecane	226	C16H34	000544-76-3	83
4	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	80
5	Batilol	344	C21H44O3	000544-62-7	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

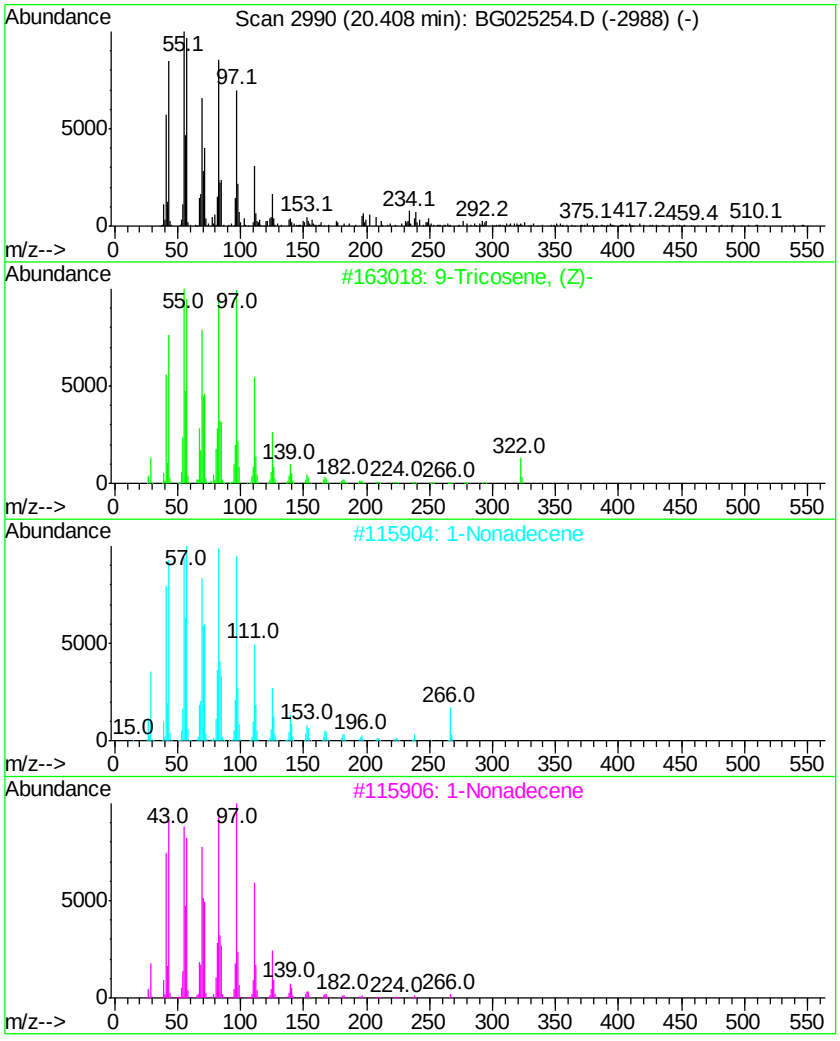
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

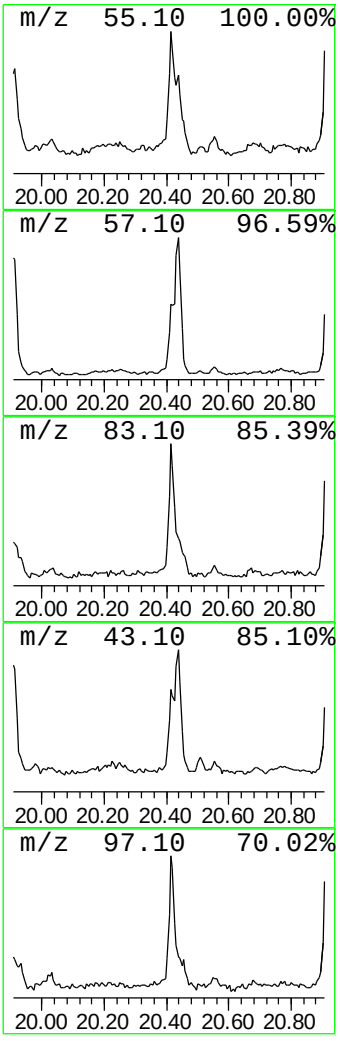
****

Peak Number 65 (DEL) Alkane: Cyclic20.41 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	16.71 ng/ul	1129050	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
2	1-Nonadecene	266	C19H38	018435-45-5	92
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	Cyclotetracosane	336	C24H48	000297-03-0	91
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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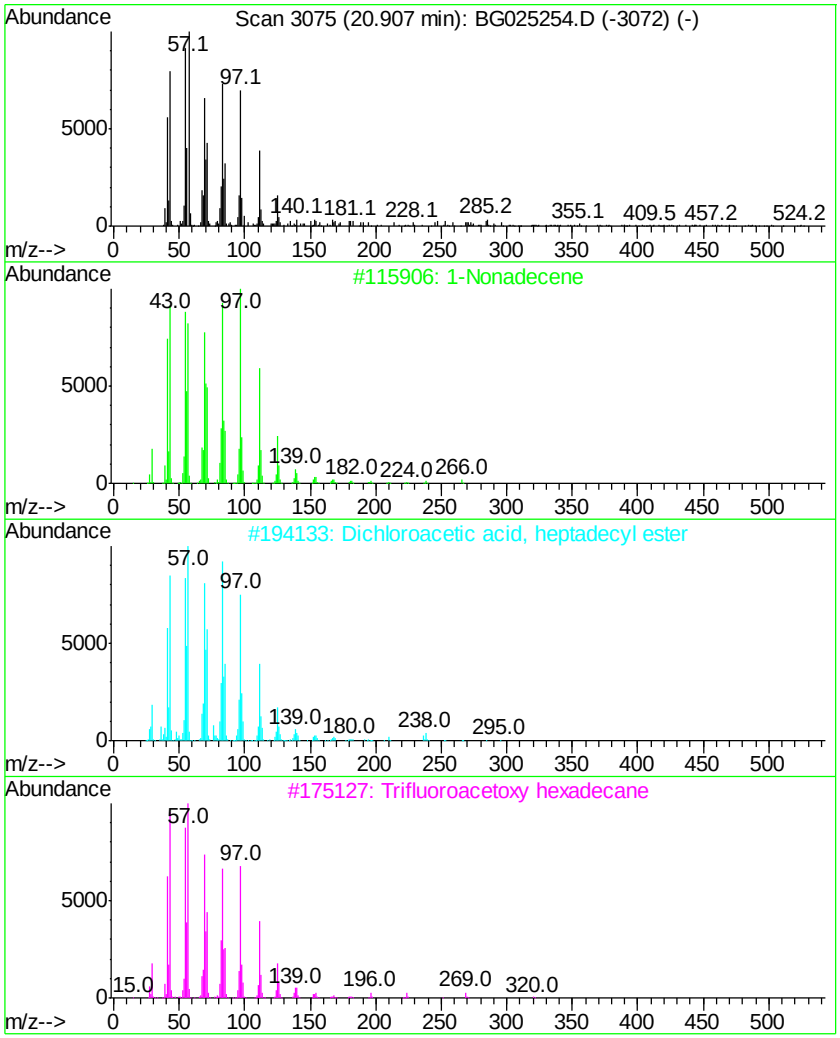
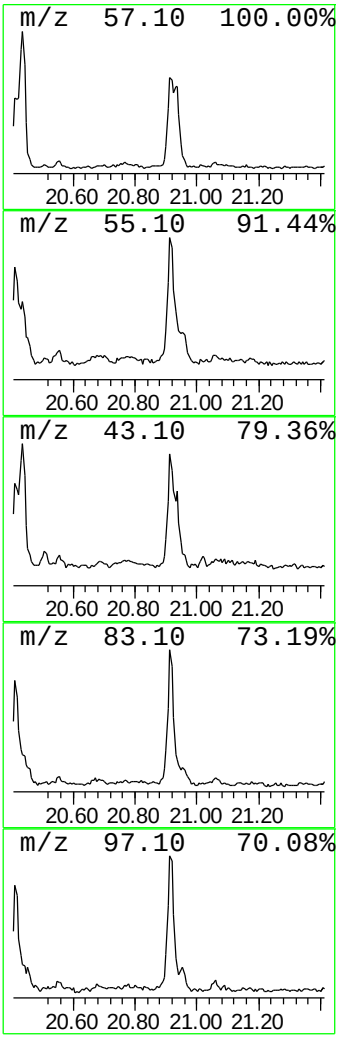
Peak Number 66 (DEL) Alkane: Cyclic20.91 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.91	50.79 ng/ul	3431760	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	99
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	1-Docosene	308	C22H44	001599-67-3	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

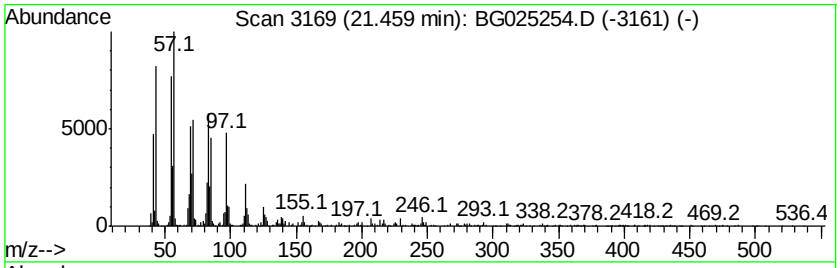
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

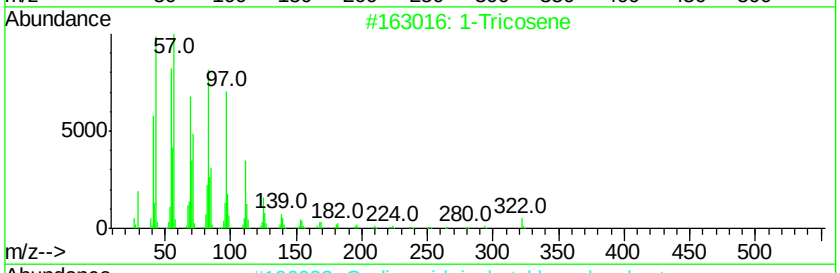
****

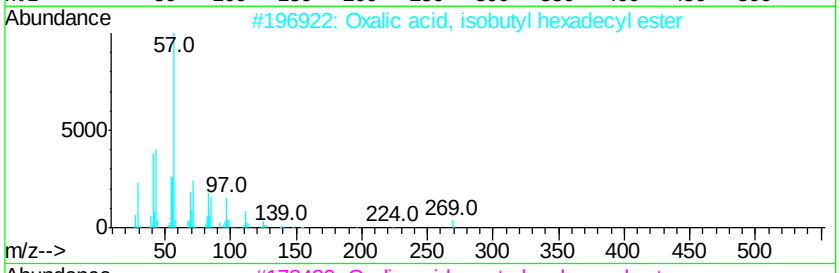
Peak Number 67 (DEL) Alkane: Cyclic21.46 Concentration Rank 24

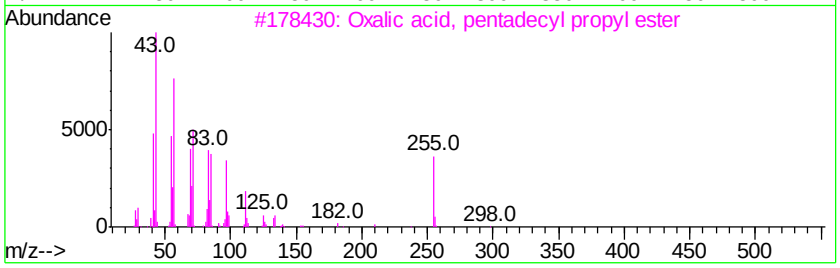
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	30.89 ng/ul	2086870	Chrysene-d12	21.91

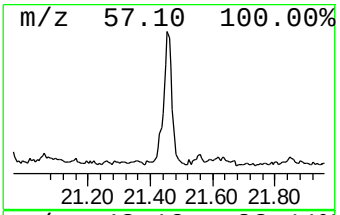
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	95
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	91
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87

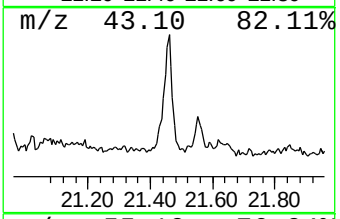


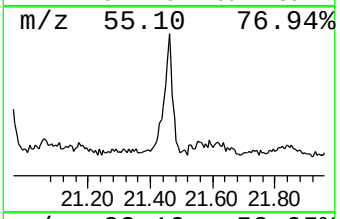


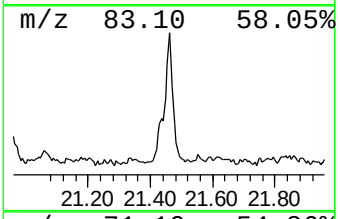


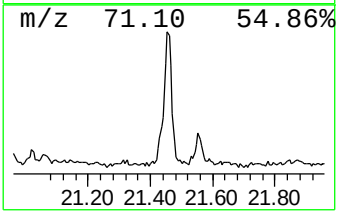












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

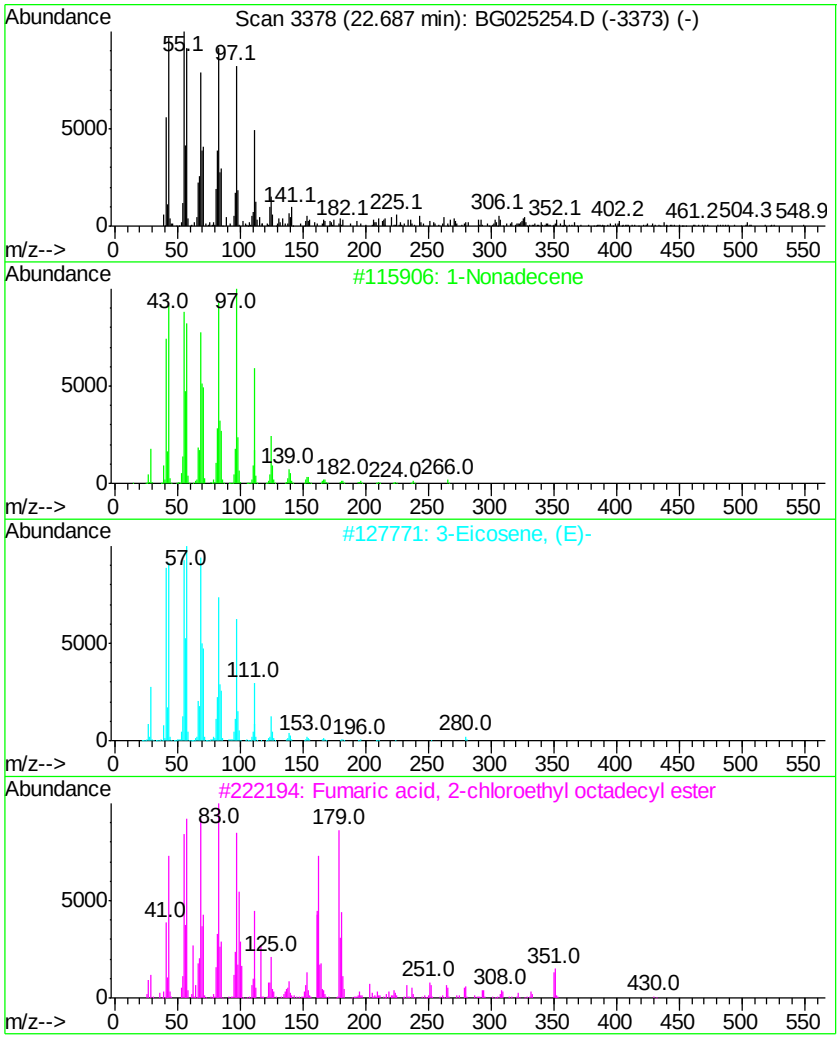
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

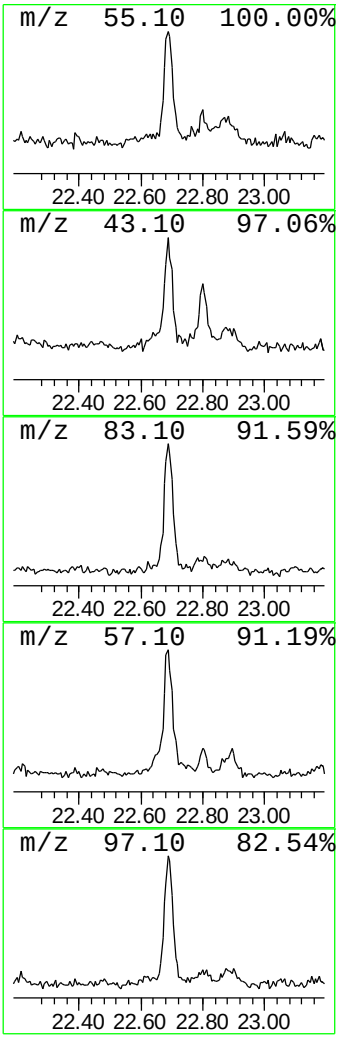
****

Peak Number 68 (DEL) Alkane: Cyclic22.69 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	15.64 ng/ul	1056890	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	99
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	97
3	Fumaric acid, 2-chloroethyl octa...	430	C24H43ClO4	1000330-62-4	96
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121616\
Data File : BG025254.D
Acq On : 17 Dec 2016 1:12
Operator : UM/SJ
Sample : H6040-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA8W3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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, 1,3-dime...	6.21	18.3	ng/ul	1156090	1	8.24	1262010	20.0
Benzene, 1,2,3-tr...	7.86	26.6	ng/ul	1677680	1	8.24	1262010	20.0
unknown-01	8.54	14.8	ng/ul	931800	1	8.24	1262010	20.0
unknown-02	9.31	15.5	ng/ul	978877	1	8.24	1262010	20.0
Benzofuran, 7-met...	9.60	19.9	ng/ul	1256600	1	8.24	1262010	20.0
Phenol, 2,6-dimet...	9.67	15.6	ng/ul	1664540	2	11.07	2140380	20.0
Benzofuran, 2-met...	9.71	16.2	ng/ul	1733030	2	11.07	2140380	20.0
Phenol, 2-ethyl-	10.01	11.2	ng/ul	1201970	2	11.07	2140380	20.0
Phenol, 3-ethyl-	10.51	112.3	ng/ul	12022700	2	11.07	2140380	20.0
Benzene, 1-methox...	10.55	41.7	ng/ul	4463790	2	11.07	2140380	20.0
Phenol, 2-ethyl-6...	10.88	15.7	ng/ul	1678280	2	11.07	2140380	20.0
Phenol, 3,4-dimet...	10.94	11.2	ng/ul	1197060	2	11.07	2140380	20.0
1H-Benzimidazole,...	11.29	35.6	ng/ul	3812910	2	11.07	2140380	20.0
1H-Indazole, 3,6-...	11.47	23.2	ng/ul	2487550	2	11.07	2140380	20.0
Phenol, 4-ethyl-3...	11.59	26.6	ng/ul	2844260	2	11.07	2140380	20.0
Phenol, 2,4,6-tri...	11.67	17.6	ng/ul	1882340	2	11.07	2140380	20.0
Isophthalaldehyde	11.82	10.4	ng/ul	1111150	2	11.07	2140380	20.0
Phenol, 3-propyl-	11.90	118.2	ng/ul	12646800	2	11.07	2140380	20.0
Phenol, 3,4,5-tri...	12.08	26.1	ng/ul	2789420	2	11.07	2140380	20.0
Phenol, 2,3,6-tri...	12.14	24.0	ng/ul	2565810	2	11.07	2140380	20.0
(1-Methylbuta-1,3...	12.25	12.2	ng/ul	1303290	2	11.07	2140380	20.0
(DEL) Alkane: Str...	12.41	9.4	ng/ul	1011120	2	11.07	2140380	20.0
Benzene, 1-methox...	12.45	18.2	ng/ul	1952270	2	11.07	2140380	20.0
1H-Inden-1-one, 2...	12.58	9.3	ng/ul	999965	2	11.07	2140380	20.0
2-Methyl-6-propyl...	12.83	35.1	ng/ul	3756140	2	11.07	2140380	20.0
1,4-Methanonaphth...	12.92	26.5	ng/ul	2840030	2	11.07	2140380	20.0
2,5,6-Trimethylbe...	13.02	37.2	ng/ul	2275300	3	14.86	1221980	20.0
Phenol, 3-methyl-...	13.06	47.6	ng/ul	2906540	3	14.86	1221980	20.0
Phenol, 2-methyl-	13.22	51.8	ng/ul	3166680	3	14.86	1221980	20.0
unknown-03	13.27	63.4	ng/ul	3873830	3	14.86	1221980	20.0
Benzaldehyde, 4-m...	13.35	48.9	ng/ul	2990020	3	14.86	1221980	20.0
1,3-Benzodioxole,...	13.54	31.7	ng/ul	1938970	3	14.86	1221980	20.0
(DEL) Alkane: Str...	13.63	22.3	ng/ul	1359400	3	14.86	1221980	20.0
(DEL) Alkane: Str...	14.70	31.5	ng/ul	1922450	3	14.86	1221980	20.0
(DEL) Alkane: Str...	16.50	16.3	ng/ul	1451590	4	17.61	1776380	20.0
(DEL) Alkane: Cyc...	18.68	22.1	ng/ul	1963870	4	17.61	1776380	20.0
(DEL) Alkane: Str...	18.72	10.6	ng/ul	939747	4	17.61	1776380	20.0
(DEL) Alkane: Cyc...	19.31	13.9	ng/ul	1236070	4	17.61	1776380	20.0
(DEL) Alkane: Cyc...	19.88	16.5	ng/ul	1114340	5	21.91	1351280	20.0
(DEL) Alkane: Str...	19.91	20.9	ng/ul	1412220	5	21.91	1351280	20.0
(DEL) Alkane: Cyc...	20.41	16.7	ng/ul	1129050	5	21.91	1351280	20.0
(DEL) Alkane: Cyc...	20.91	50.8	ng/ul	3431760	5	21.91	1351280	20.0
(DEL) Alkane: Cyc...	21.46	30.9	ng/ul	2086870	5	21.91	1351280	20.0
(DEL) Alkane: Cyc...	22.69	15.6	ng/ul	1056890	5	21.91	1351280	20.0