LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.238	62	68	77	rVV	131814	187110	1.67%	0.195%
2	5.335	417	425	439	rBV	261470	445900	3.99%	0.465%
3	6.140	557	562	566	rVV	160502	281491	2.52%	0.294%
4	6.205	566	573	576	rVV2	98572	263464	2.36%	0.275%
5	6.910	683	693	708	rVB2	317598	683740	6.12%	0.713%
6	7.245	741	750	755	rVV	176061	310772	2.78%	0.324%
7	7.392	767	775	781	rVV	163231	296075	2.65%	0.309%
8	7.597	802	810	815	rVV3	153538	300943	2.69%	0.314%
9	7.697	819	827	831	rVV3	152366	372904	3.34%	0.389%
10	7.744	831	835	838	rVV3	91549	194982	1.74%	0.203%
11	7.932	859	867	872	rVV2	324606	613333	5.49%	0.640%
12	8.020	872	882	890	rVV5	89084	276009	2.47%	0.288%
13	8.203	903	913	920	rBV2	175237	391820	3.51%	0.409%
14	8.514	955	966	973	rVB2	900756	1874933	16.78%	1.956%
15	8.608	973	982	985	rBV5	100670	253413	2.27%	0.264%
16	8.655	985	990	998	rVV	863980	1578575	14.13%	1.647%
17	8.749	1000	1006	1012	rVB	101474	208819	1.87%	0.218%
18	8.884	1014	1029	1040	rBV3	477308	1275962	11.42%	1.331%
19	9.007	1040	1050	1062	rVB	2957895	6141628	54.96%	6.407%
20	9.190	1070	1081	1085	rBV8	128672	353726	3.17%	0.369%
21	9.295	1094	1099	1102	rVV2	124258	236922	2.12%	0.247%
22	9.354	1102	1109	1119	rVB5	340912	925352	8.28%	0.965%
23	9.524	1127	1138	1153	rBV6	297358	1050298	9.40%	1.096%
24	9.648	1153	1159	1164	rVV	973571	1625132	14.54%	1.695%
25	9.689	1164	1166	1173	rVB2	165809	302229	2.70%	0.315%
26	9.765	1173	1179	1189	rVB3	373700	847550	7.58%	0.884%
27	9.995	1212	1218	1222	rBV	492592	956133	8.56%	0.997%
28	10.036	1222	1225	1232	rVB2	416896	693210	6.20%	0.723%
29	10.118	1232	1239	1241	rBV5	138567	288719	2.58%	0.301%
30	10.212	1248	1255	1257	rBV	1551753	2880631	25.78%	3.005%
31	10.241	1257	1260	1265	rVV	1571992	2544457	22.77%	2.654%
32	10.300	1265	1270	1274	rVB3	128565	222300	1.99%	0.232%
33	10.500	1290	1304	1307	rBV	3379061	8607244	77.03%	8.979%
34	10.535	1307	1310	1327	rVB	2929811	4682125	41.90%	4.884%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Title : SVOA CALIBRATION

35	10.676	1327	1334	1341	rBV2	837784	1752752	15.69%	1.828%
36	10.858	1359	1365	1369	rBV2	331822	671021	6.00%	0.700%
37	10.911	1369	1374	1384	rVB	862355	1761591	15.76%	1.838%
38	11.040	1392	1396	1400	rBV	134290	199377	1.78%	0.208%
39	11.093	1400	1405	1414	rVB	513940	986143	8.82%	1.029%
40	11.181	1414	1420	1427	rVB	605646	1115485	9.98%	1.164%
41	11.305	1429	1441	1450	rVB5	170719	528783	4.73%	0.552%
42	11.399	1450	1457	1463	rBV2	633099	1204339	10.78%	1.256%
43	11.487	1467	1472	1478	rVB	318416	560697	5.02%	0.585%
44	11.575	1479	1487	1492	rBV	786495	1474532	13.20%	1.538%
45	11.634	1492	1497	1499	rBV3	445297	812917	7.27%	0.848%
46	11.704	1505	1509	1515	rVB4	118947	197675	1.77%	0.206%
47	11.881	1528	1539	1549	rVV2	5042302	11174430	100.00%	11.657%
48	12.057	1564	1569	1573	rVV	638716	1079999	9.66%	1.127%
49	12.110	1573	1578	1583	rVV	989286	1746597	15.63%	1.822%
50	12.157	1583	1586	1594	rVV2	319183	608252	5.44%	0.635%
51	12.227	1594	1598	1603	rVV2	190160	328248	2.94%	0.342%
52	12.280	1603	1607	1614	rVV4	139049	294022	2.63%	0.307%
53	12.427	1626	1632	1638	rVB	623418	934716	8.36%	0.975%
54	12.533	1645	1650	1655	rBV2	232157	445906	3.99%	0.465%
55	12.721	1677	1682	1685	rBV2	474917	769417	6.89%	0.803%
56	12.815	1695	1698	1702	rVB2	155426	206537	1.85%	0.215%
57	12.897	1708	1712	1717	rBV3	233650	424578	3.80%	0.443%
58	13.003	1725	1730	1733	rBV	287558	456459	4.08%	0.476%
59	13.044	1733	1737	1746	rVB3	704921	1370853	12.27%	1.430%
60	13.203	1758	1764	1770	rBV5	617285	1333517	11.93%	1.391%
61	13.255	1770	1773	1779	rVV5	442244	836466	7.49%	0.873%
62	13.320	1779	1784	1790	rVV2	308786	652673	5.84%	0.681%
63	13.373	1791	1793	1799	rVB2	178183	270802	2.42%	0.283%
64	13.438	1799	1804	1811	rVB2	167847	298196	2.67%	0.311%
65	13.555	1820	1824	1827	rVV3	141310	233862	2.09%	0.244%
66	13.590	1827	1830	1836	rVV4	187778	396657	3.55%	0.414%
67	13.649	1836	1840	1845	rVB6	135493	226354	2.03%	0.236%
68	13.720	1845	1852	1855	rBV7	105684	252717	2.26%	0.264%
69	13.814	1864	1868	1876	rVB3	328018	524253	4.69%	0.547%
70	13.978	1890	1896	1899	rBV	608055	1001758	8.96%	1.045%
71	14.013	1899	1902	1910	rVB4	336321	688794	6.16%	0.719%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Title : SVOA CALIBRATION

72	14.107	1915	1918	1922	rVV4	292315	411142	3.68%	0.429%
73	14.172	1925	1929	1931	rVV4	180731	306424	2.74%	0.320%
74	14.231	1932	1939	1948	rVB2	363823	1115920	9.99%	1.164%
75	14.331	1950	1956	1964	rBV4	500959	1048582	9.38%	1.094%
76	14.419	1966	1971	1975	rVV2	179433	392400	3.51%	0.409%
77	14.460	1975	1978	1984	rVV3	254792	438442	3.92%	0.457%
78	14.536	1985	1991	2001	rVB	311593	637218	5.70%	0.665%
79	14.836	2036	2042	2051	rBV4	576179	1388347	12.42%	1.448%
80	14.906	2051	2054	2058	rVB	252223	328769	2.94%	0.343%
81	15.000	2065	2070	2081	rVB7	314932	885404	7.92%	0.924%
82	15.130	2087	2092	2097	rBV2	263105	443906	3.97%	0.463%
83	15.212	2102	2106	2110	rVV3	178842	266278	2.38%	0.278%
84	15.259	2110	2114	2119	rVV2	295870	443869	3.97%	0.463%
85	15.611	2170	2174	2179	rBV4	128185	188097	1.68%	0.196%
86	15.752	2195	2198	2204	rBV5	111166	195966	1.75%	0.204%
87	15.823	2206	2210	2214	rVV	293422	412654	3.69%	0.430%
88	15.935	2225	2229	2234	rVB4	179002	286064	2.56%	0.298%
89	16.076	2249	2253	2256	rBV2	151959	229911	2.06%	0.240%
90	16.193	2269	2273	2278	rVB	279033	381901	3.42%	0.398%
91	16.258	2279	2284	2287	rBV	213559	333220	2.98%	0.348%
92	16.651	2347	2351	2362	rBV6	132020	328882	2.94%	0.343%
93	17.168	2435	2439	2443	rVB	175072	255817	2.29%	0.267%
94	17.580	2504	2509	2514	rBV2	510902	779050	6.97%	0.813%
95	17.680	2521	2526	2532	rBV2	308883	465762	4.17%	0.486%
96	19.789	2880	2885	2891	rBV	591101	821569	7.35%	0.857%
97	19.953	2908	2913	2917	rVB	440338	620241	5.55%	0.647%
98	21.869	3233	3239	3246	rVB	577991	948916	8.49%	0.990%
99	25.012	3766	3774	3788	rVB	219604	646151	5.78%	0.674%
100	25.247	3806	3814	3827	rVB2	283867	868261	7.77%	0.906%

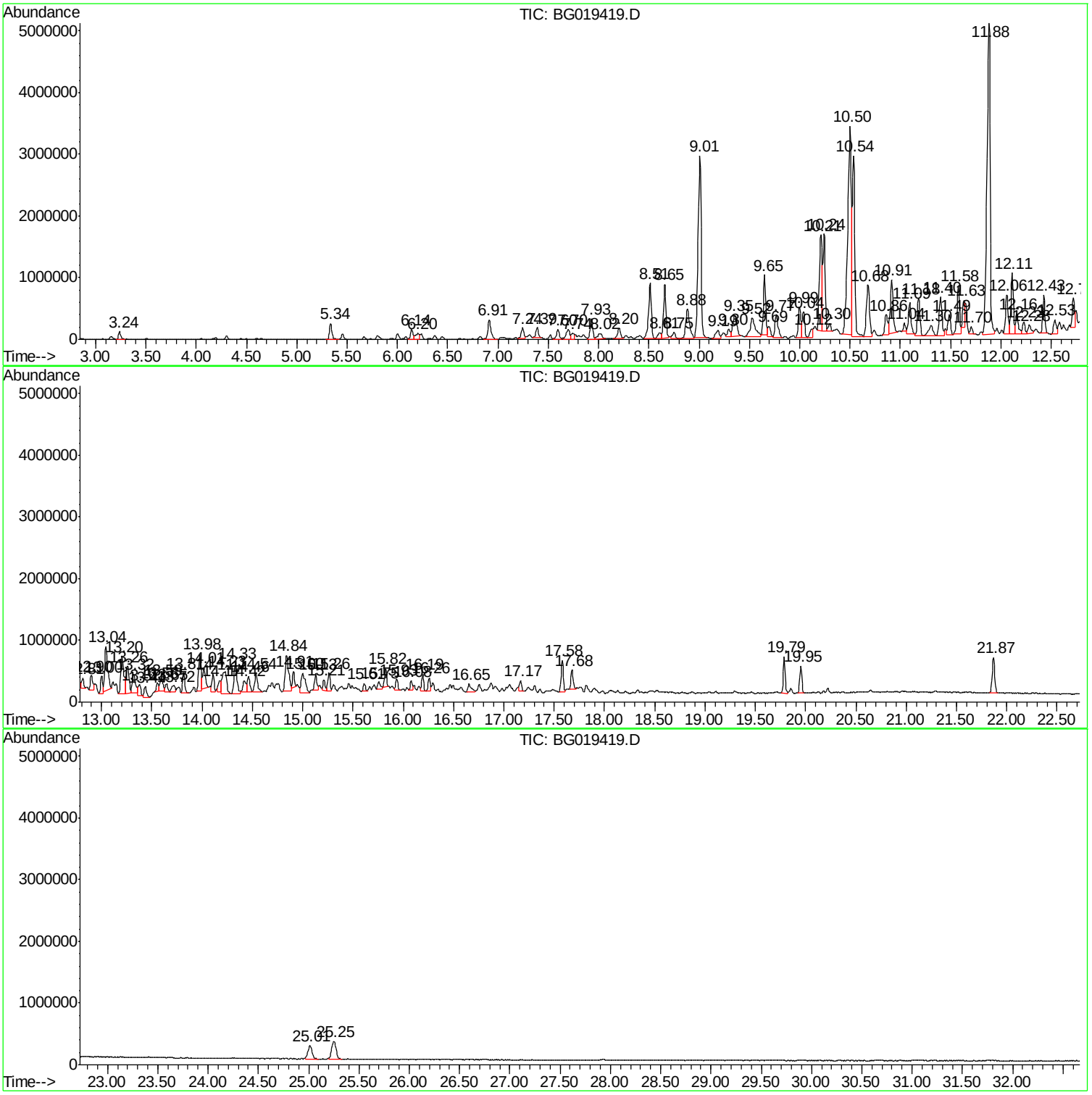
Sum of corrected areas: 95858439

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

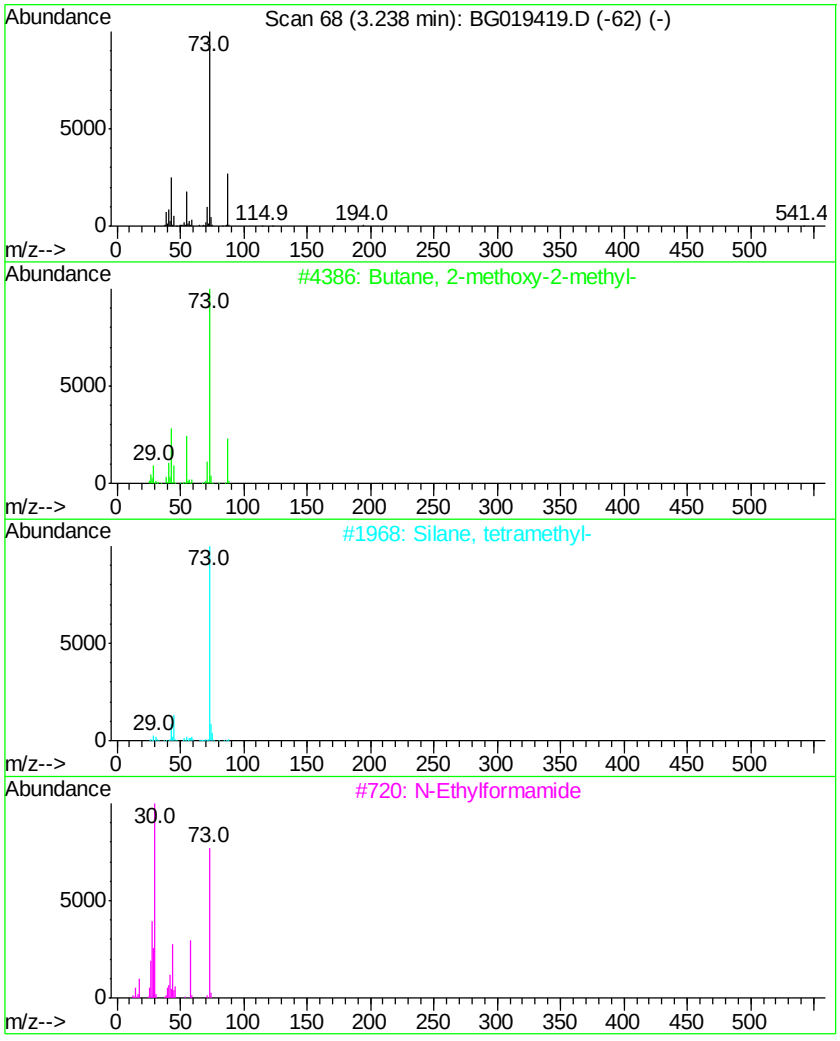
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

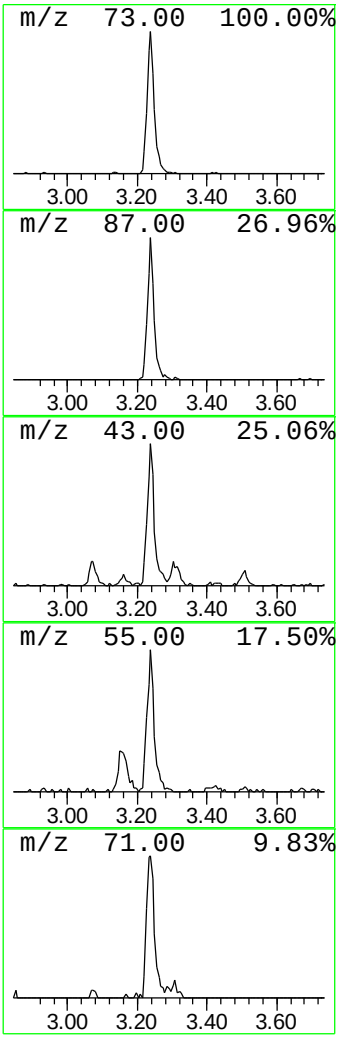
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	9.55 ng/ul	187110	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	1-Cyclohexyl-3-ethoxy-butan-2-one	198	C12H22O2	074897-69-1	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

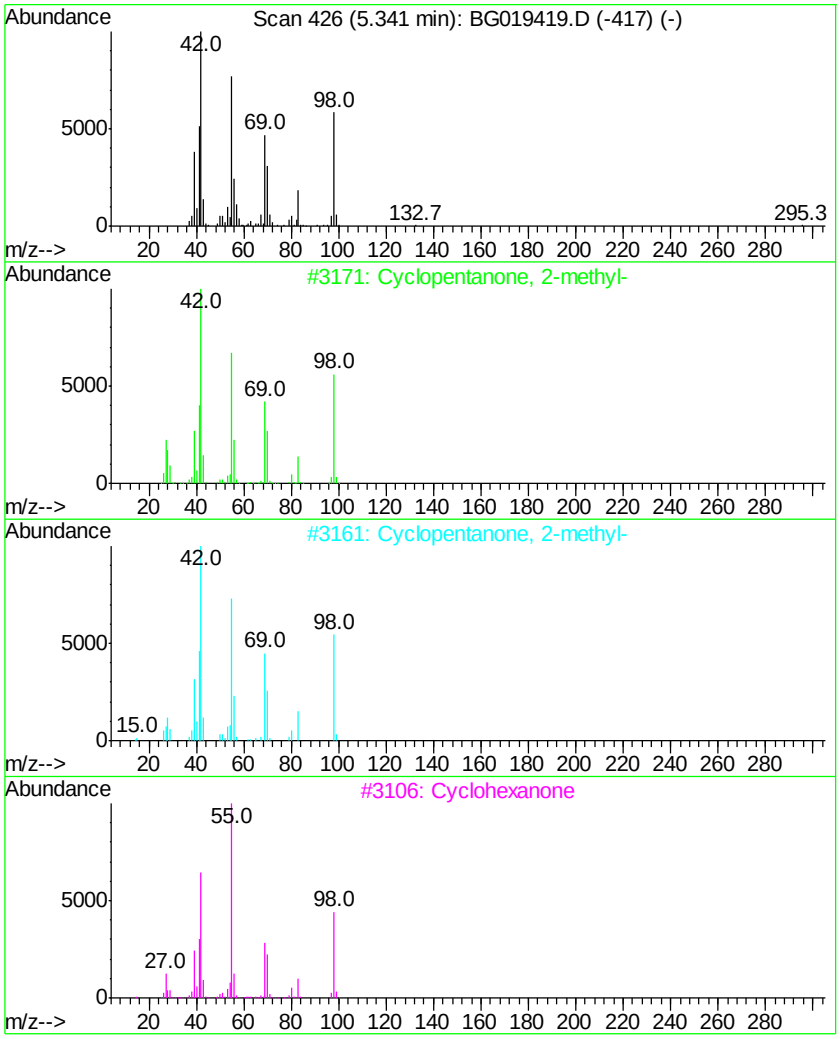
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

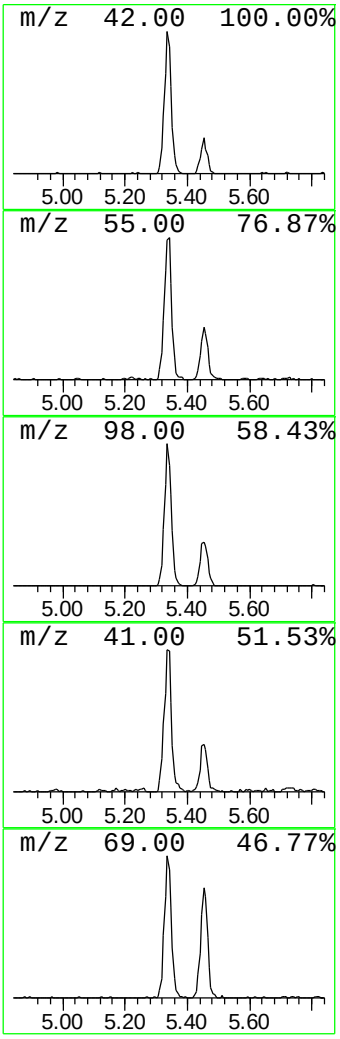
****

Peak Number 2 Cyclopentanone, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.34	22.76 ng/ul	445900	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	93
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	91
3	Cyclohexanone	98	C6H10O	000108-94-1	90
4	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	87
5	Cyclohexanone	98	C6H10O	000108-94-1	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

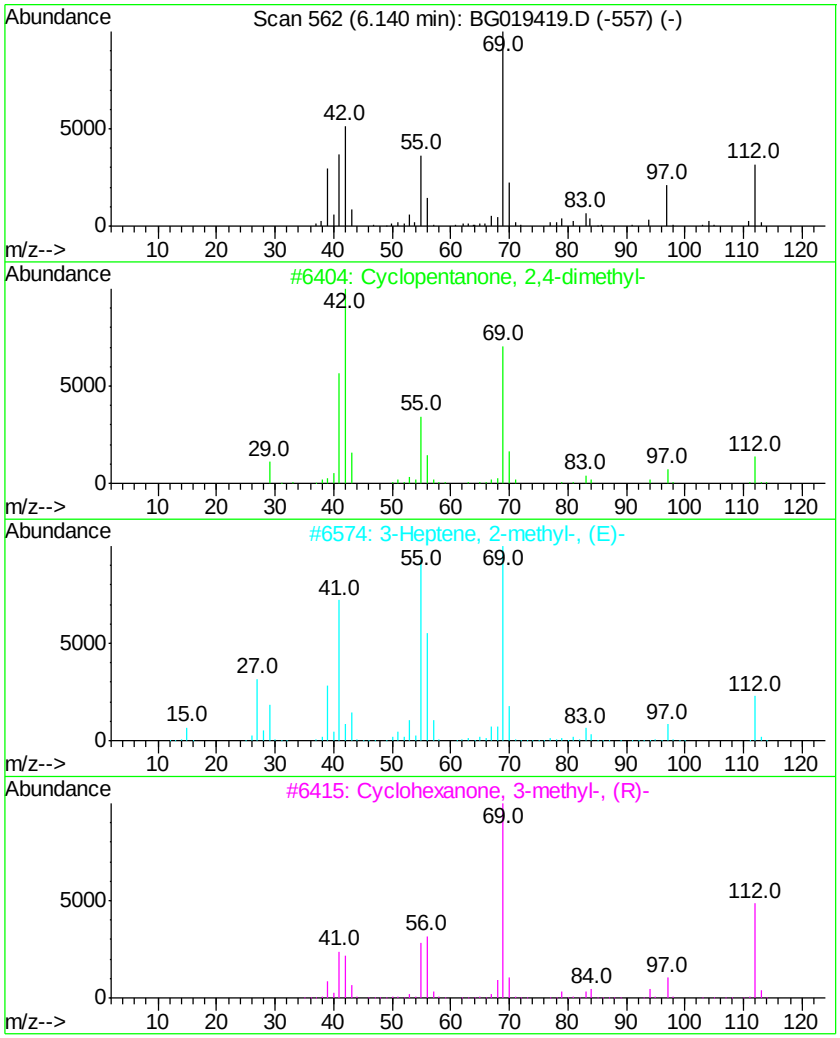
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

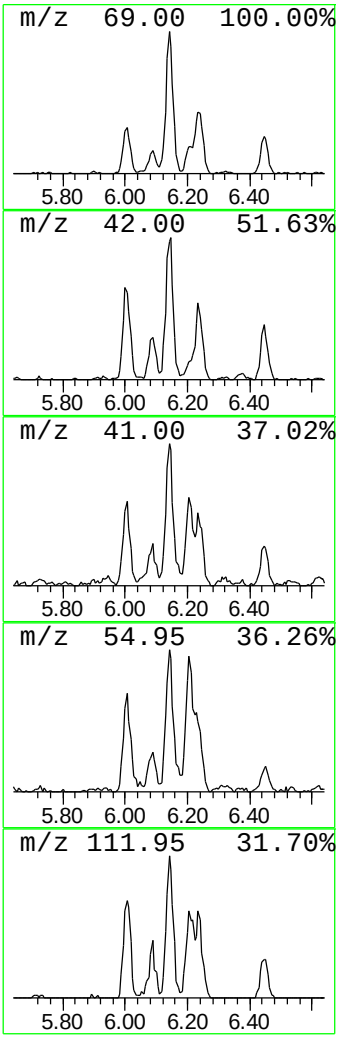
****

Peak Number 3 Cyclopentanone, 2,4-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.14	14.37 ng/ul	281491	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2,4-dimethyl-	112	C7H12O	001121-33-1	87
2	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	50
3	Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	50
4	Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	42
5	Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

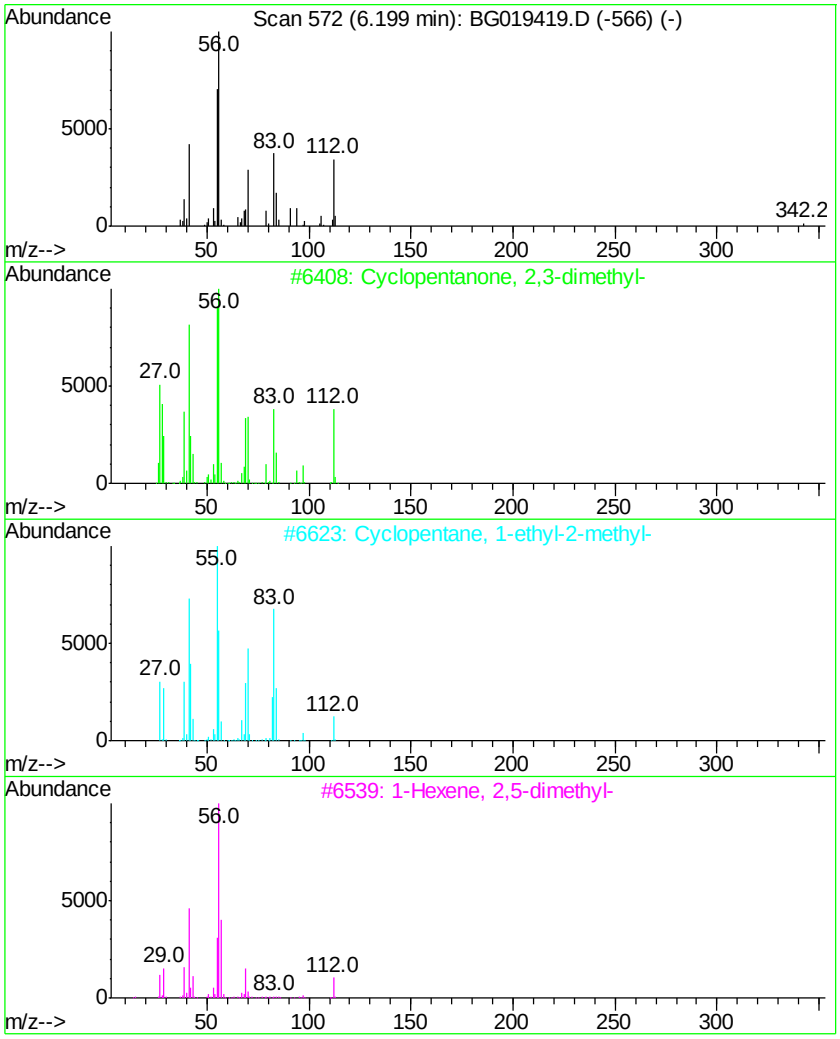
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

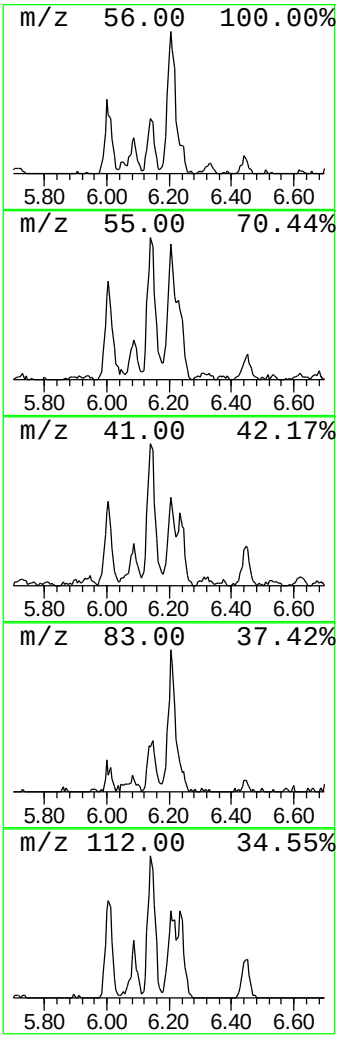
****

Peak Number 4 Cyclopentanone, 2,3-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	13.45 ng/ul	263464	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2,3-dimethyl-	112	C7H12O	1000151-06-7	80
2	Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	47
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	46
4	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	43
5	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	42





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

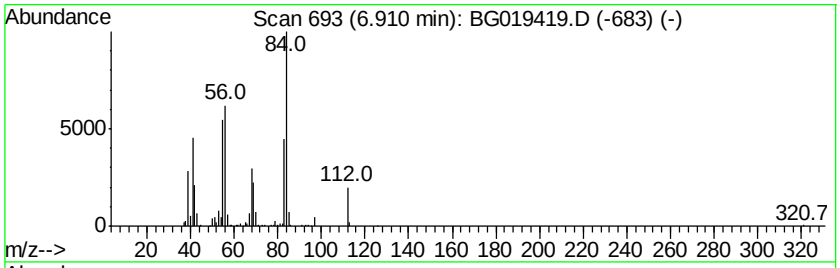
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

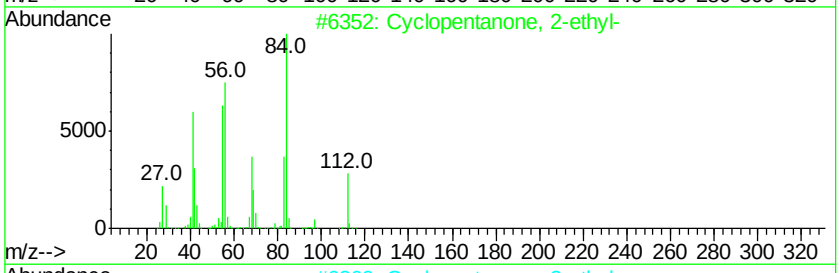
****

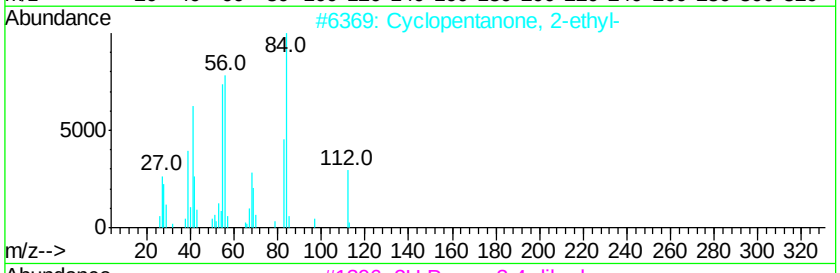
Peak Number 5 Cyclopentanone, 2-ethyl- Concentration Rank 22

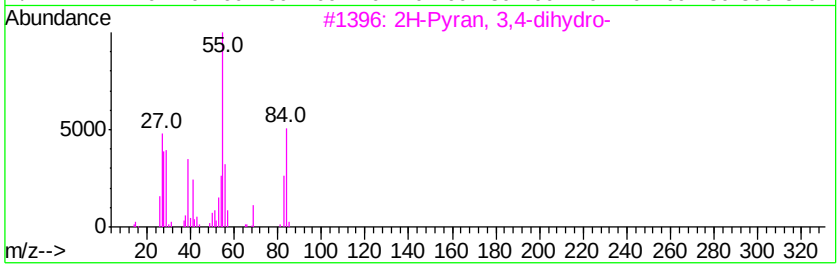
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	34.90 ng/ul	683740	1,4-Dichlorobenzene-d4	8.20

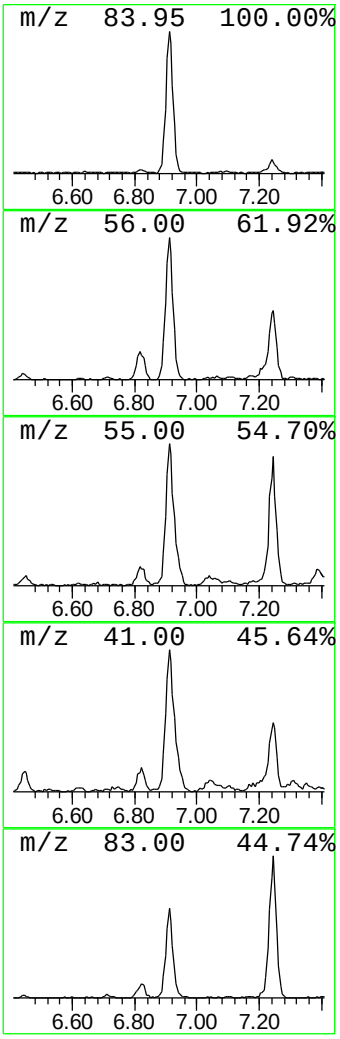
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	95
2	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	70
3	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	50
4	Cyclohexane	84	C6H12	000110-82-7	49
5	Cyclopentanone	84	C5H8O	000120-92-3	49











Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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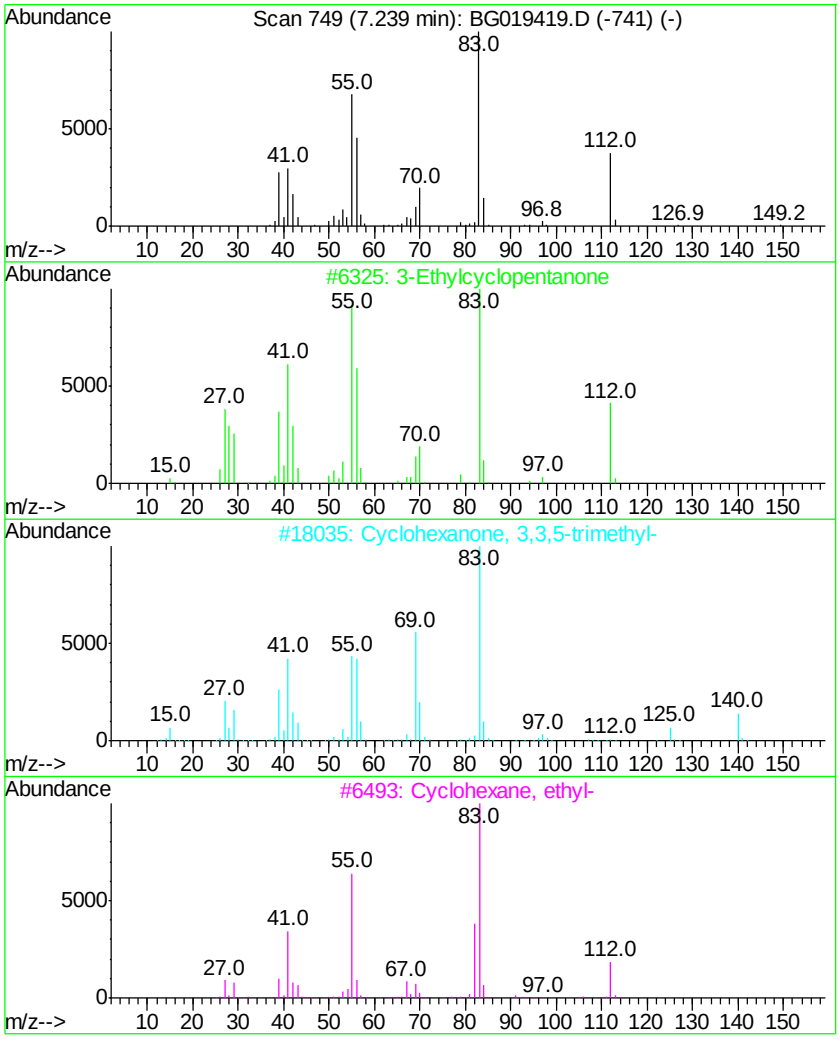
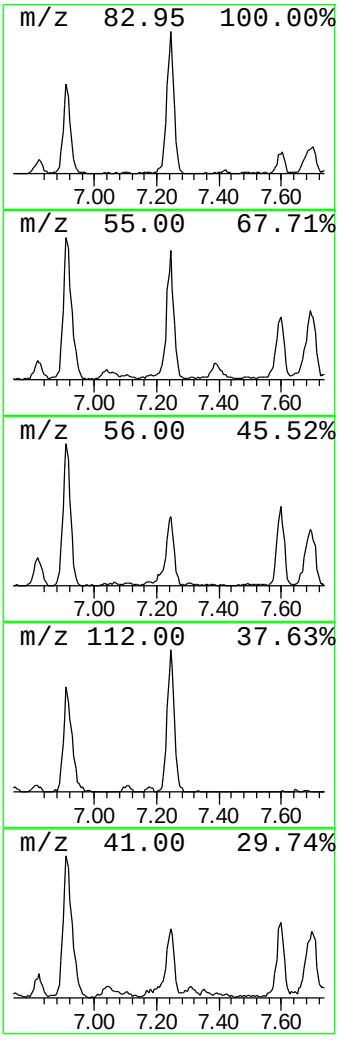
Peak Number 6 3-Ethylcyclopentanone Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	15.86 ng/ul	310772	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethylcyclopentanone	112	C7H12O	010264-55-8	87
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	72
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	58
4	2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	53
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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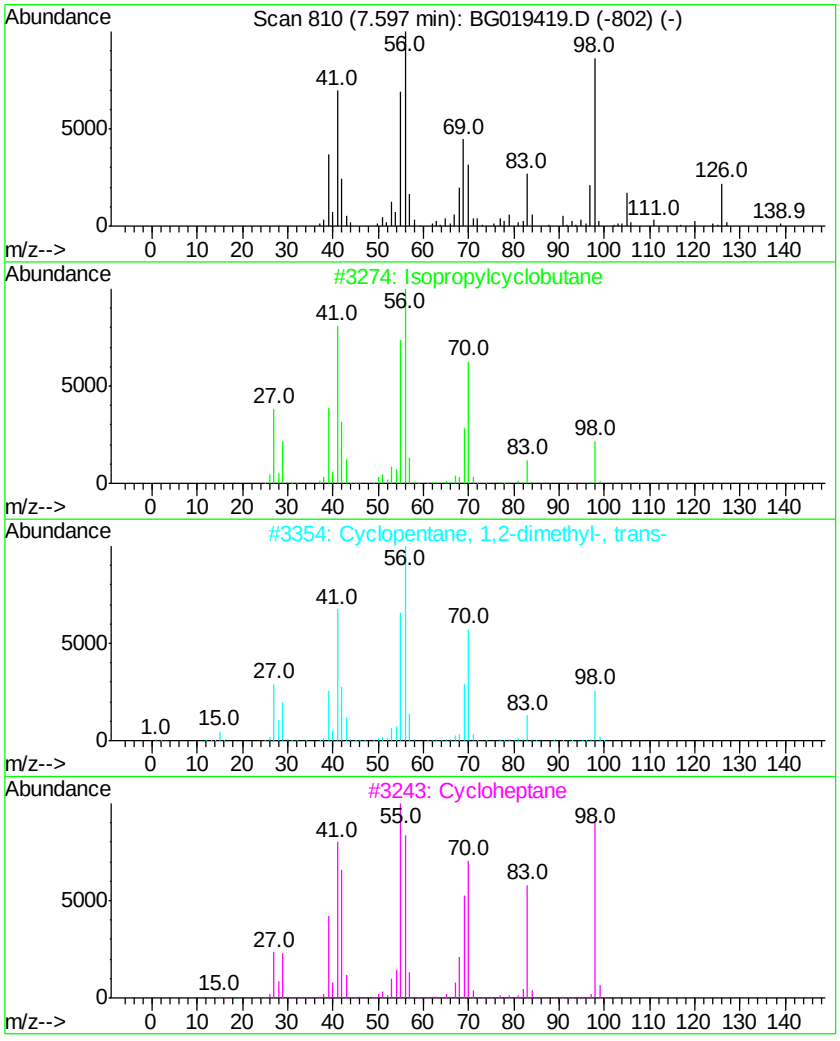
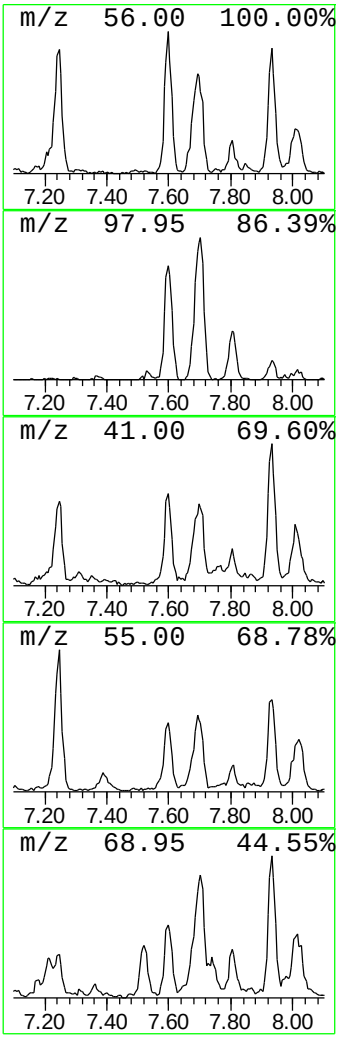
Peak Number 7 (DEL) Alkane: Cyclic7.60 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	15.36 ng/ul	300943	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylcyclobutane	98	C7H14	000872-56-0	70
2	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	58
3	Cycloheptane	98	C7H14	000291-64-5	53
4	Cyclohexanone, 2-ethyl-	126	C8H14O	004423-94-3	46
5	Cycloheptanone, 2-methyl-	126	C8H14O	000932-56-9	43





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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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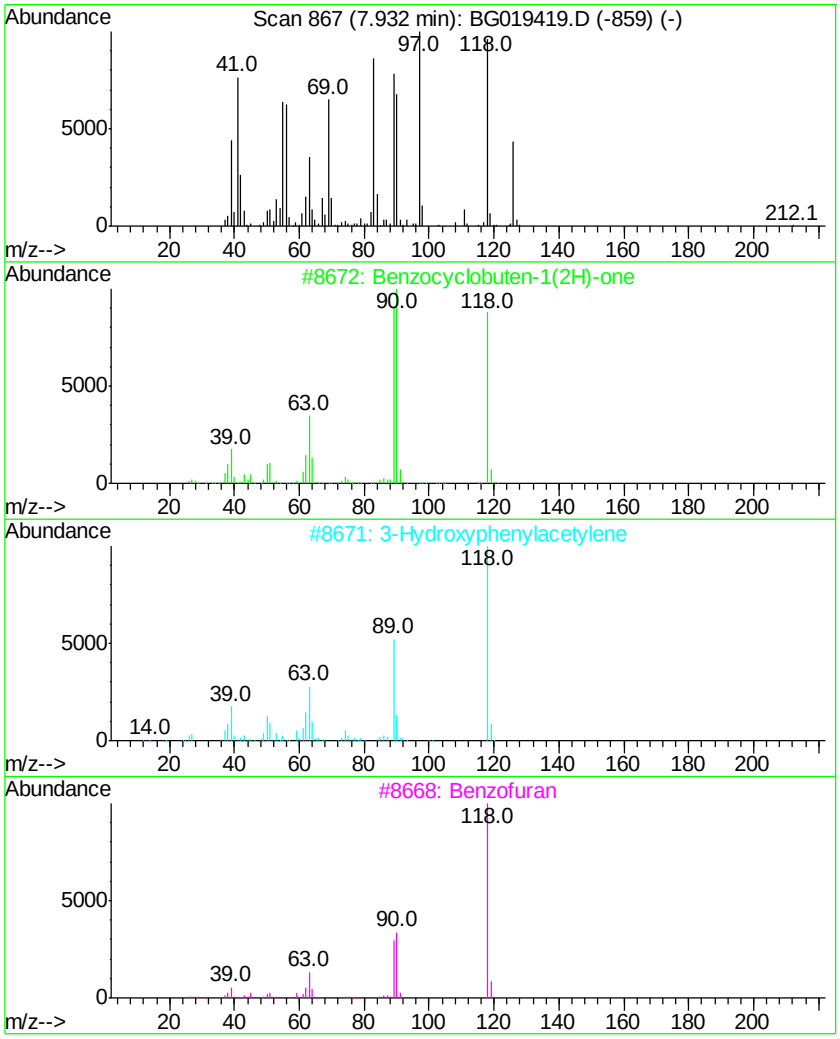
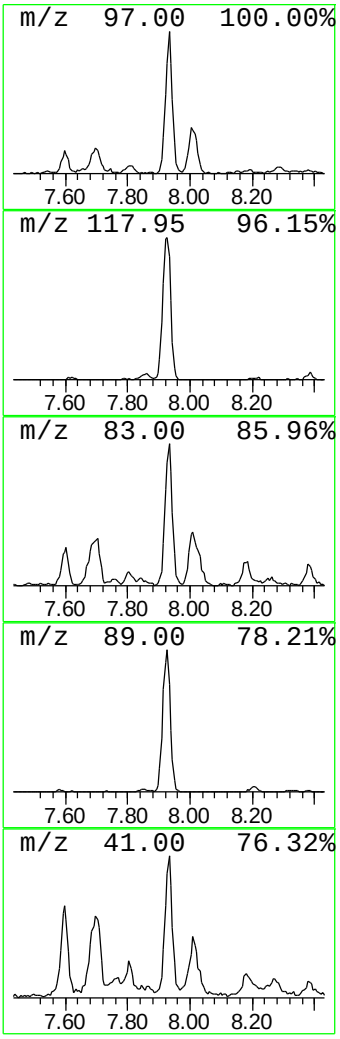
Peak Number 8 Benzocyclobuten-1(2H)-one Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	31.31 ng/ul	613333	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	58
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	53
3	Benzofuran	118	C8H6O	000271-89-6	43
4	Bicyclo[2.2.1]-2,5-heptadiene-2,...	180	C9H8O4	015872-28-3	43
5	Ethanol, 1-(4-nitrophenyl)-2-[1-...	304	C17H24N2O3	1000264-75-7	32





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

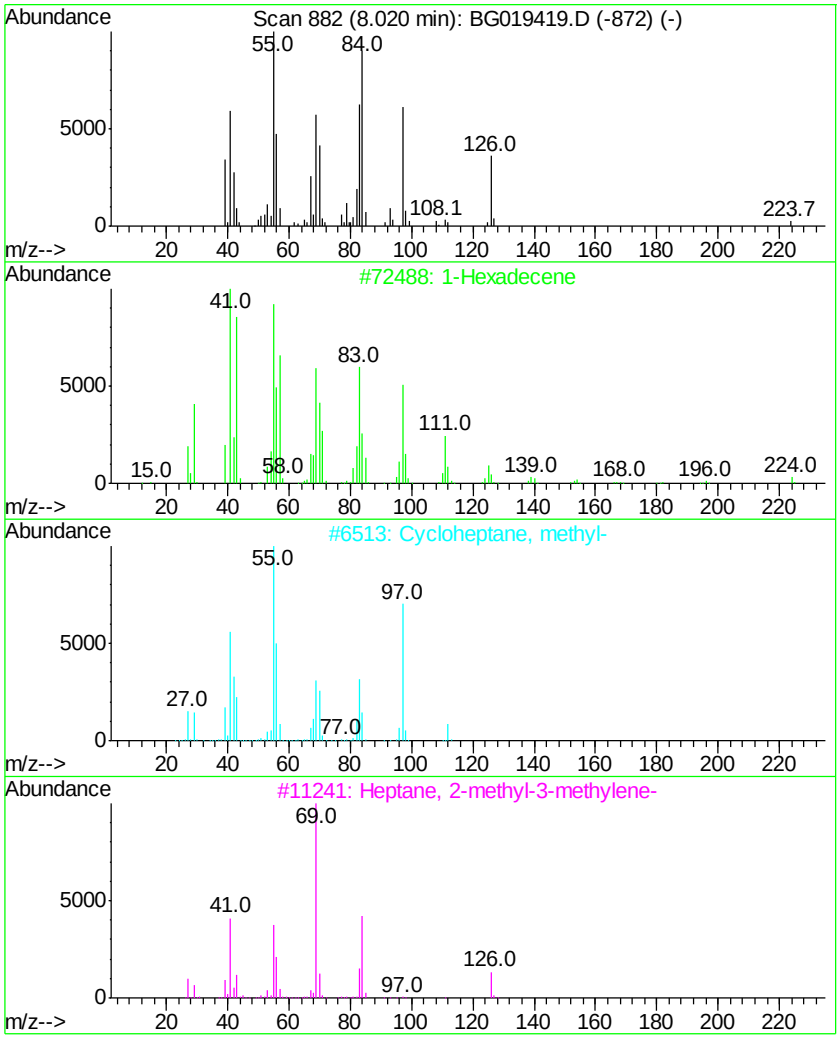
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

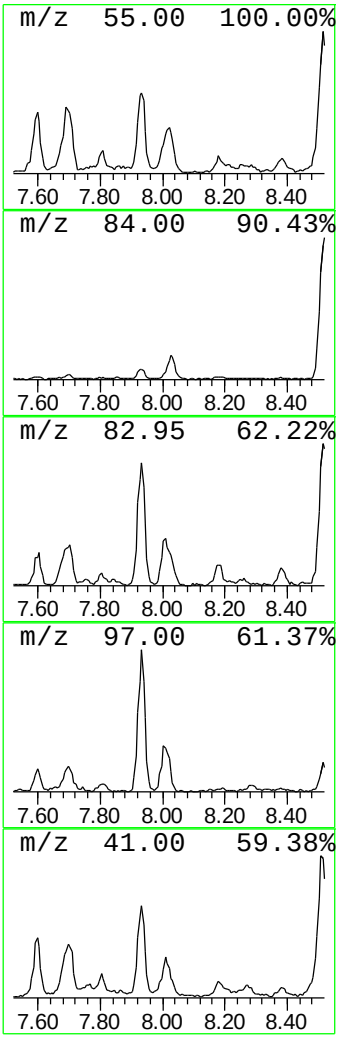
****

Peak Number 9 (DEL) Alkane: Cyclic8.02 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	14.09 ng/ul	276009	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene	224	C16H32	000629-73-2	58
2	Cycloheptane, methyl-	112	C8H16	004126-78-7	52
3	Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	49
4	Octahydropyrrolo[1,2-a]pyrazine	126	C7H14N2	005654-83-1	46
5	2-Nonene, (E)-	126	C9H18	006434-78-2	45





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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

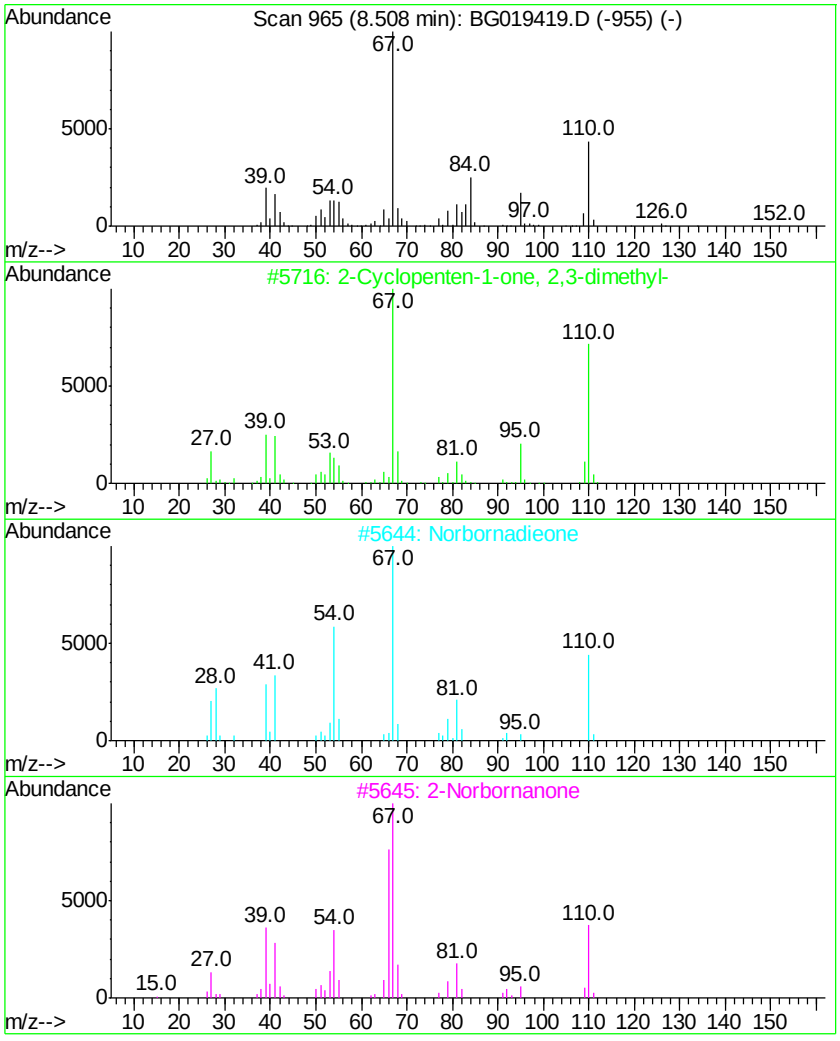
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

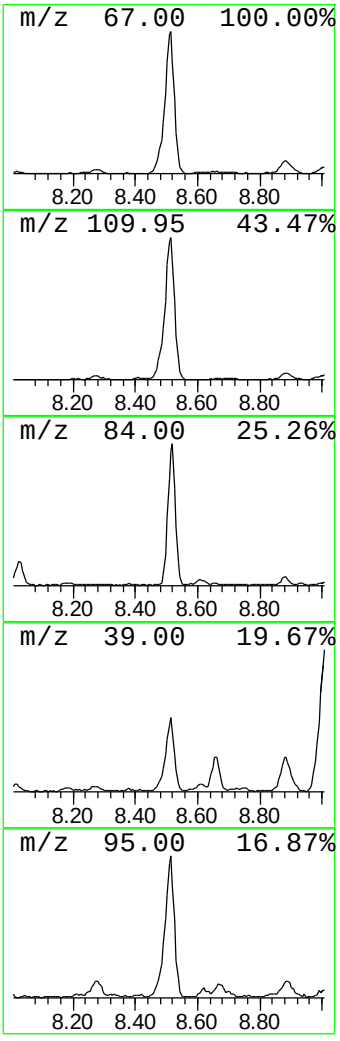
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	95.70 ng/ul	1874930	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	81
2	Norbornadieone	110	C7H10O	010218-02-7	58
3	2-Norbornanone	110	C7H10O	000497-38-1	58
4	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	50
5	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	43





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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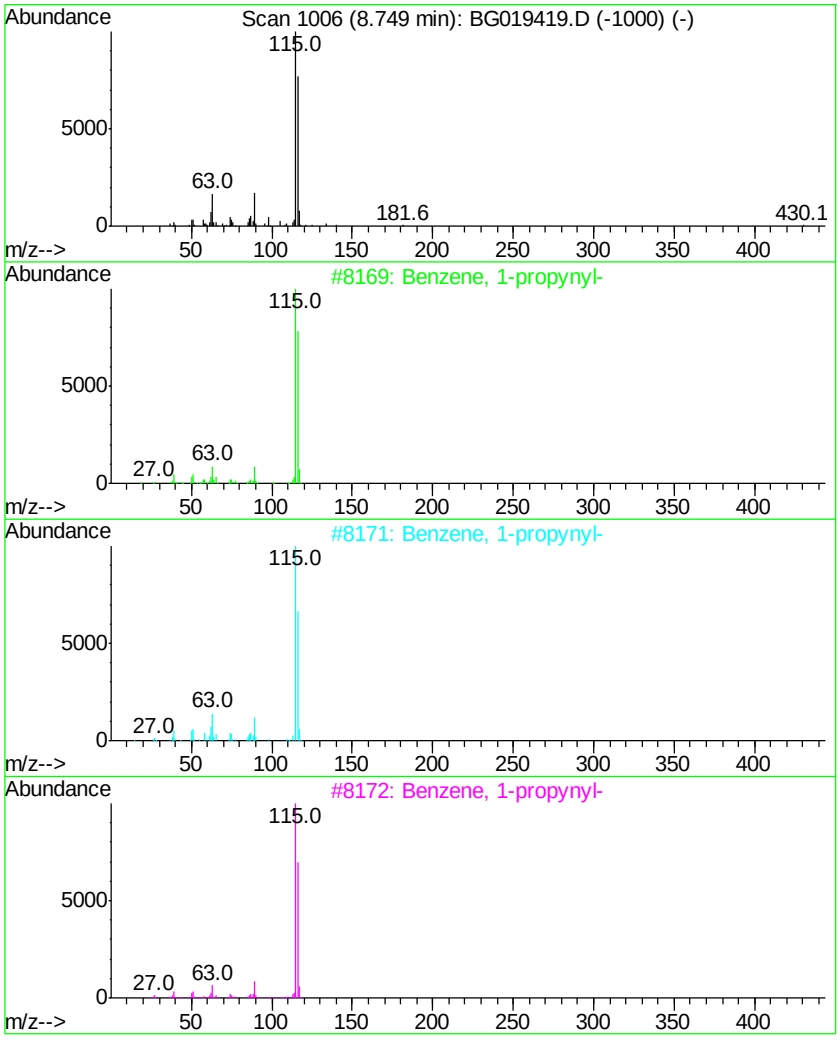
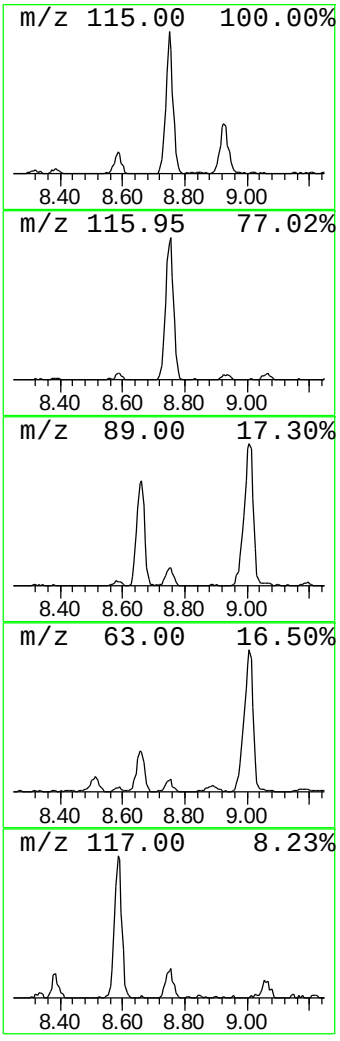
Peak Number 11 Benzene, 1-propynyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	10.66 ng/ul	208819	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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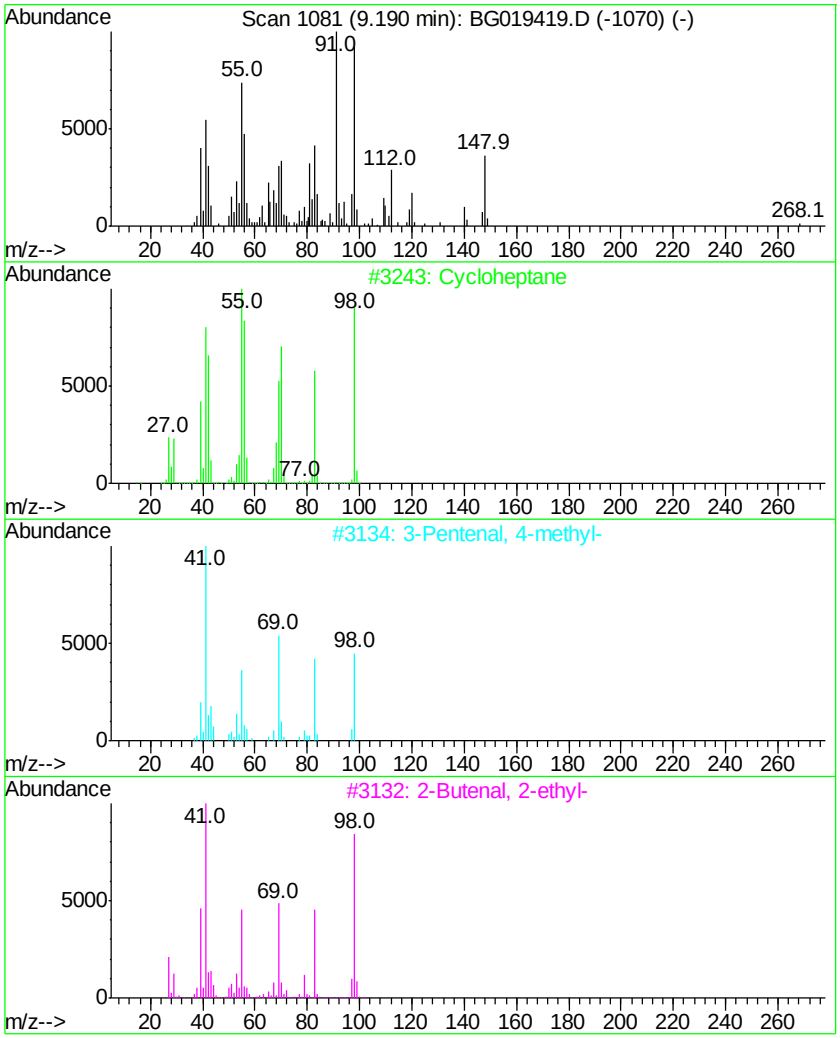
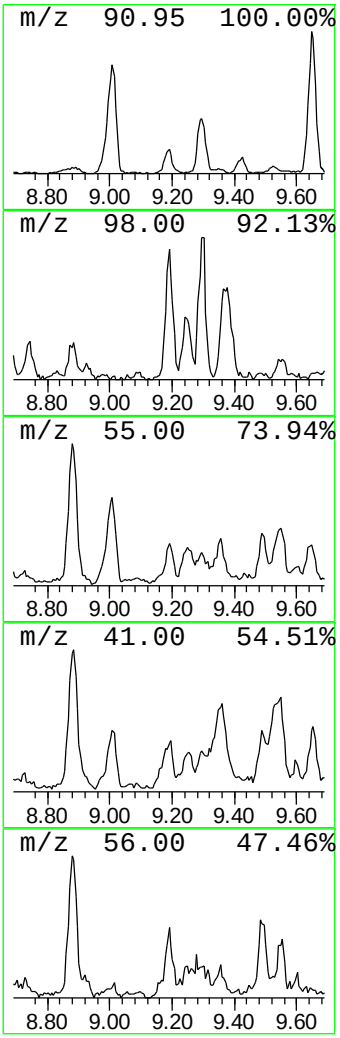
Peak Number 12 (DEL) Alkane: Cyclic9.19 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	18.06 ng/ul	353726	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptane	98	C7H14	000291-64-5	60
2	3-Pentenal, 4-methyl-	98	C6H10O	005362-50-5	43
3	2-Butenal, 2-ethyl-	98	C6H10O	019780-25-7	43
4	Cyclodecane	140	C10H20	000293-96-9	38
5	2-Octene, (E)-	112	C8H16	013389-42-9	35





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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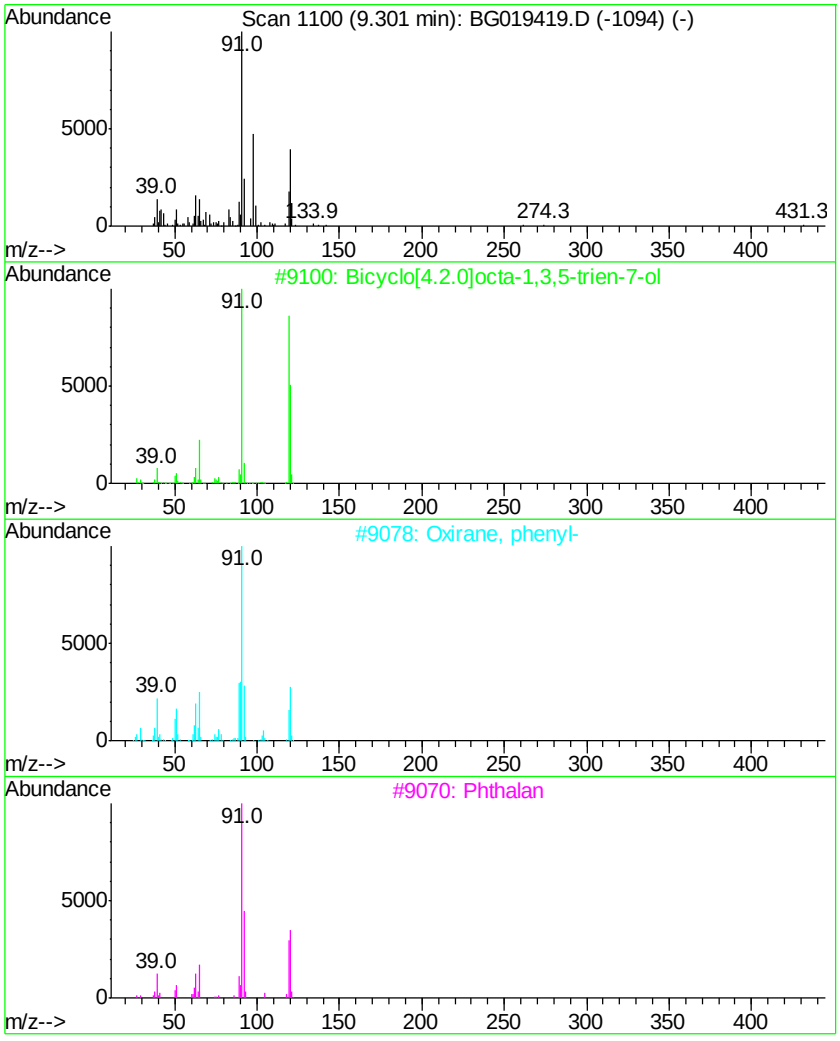
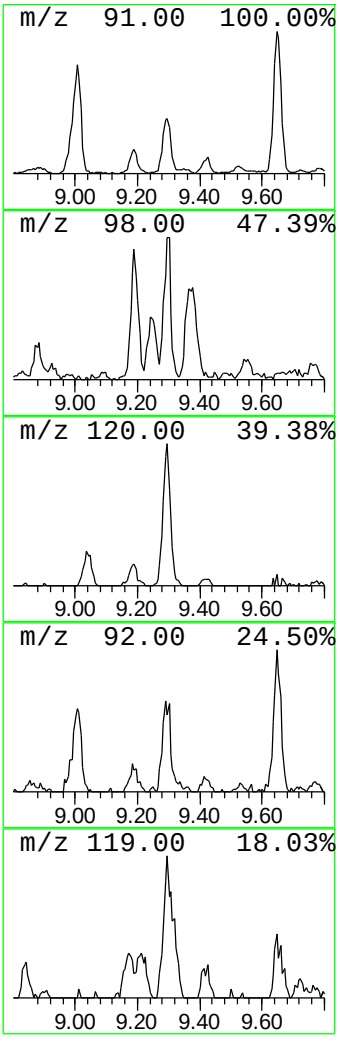
Peak Number 13 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	12.09 ng/ul	236922	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-trien-7-ol	120	C8H8O	035447-99-5	49
2	Oxirane, phenyl-	120	C8H8O	000096-09-3	43
3	Phthalan	120	C8H8O	000496-14-0	43
4	Oxirane, phenyl-	120	C8H8O	000096-09-3	43
5	Phthalan	120	C8H8O	000496-14-0	43





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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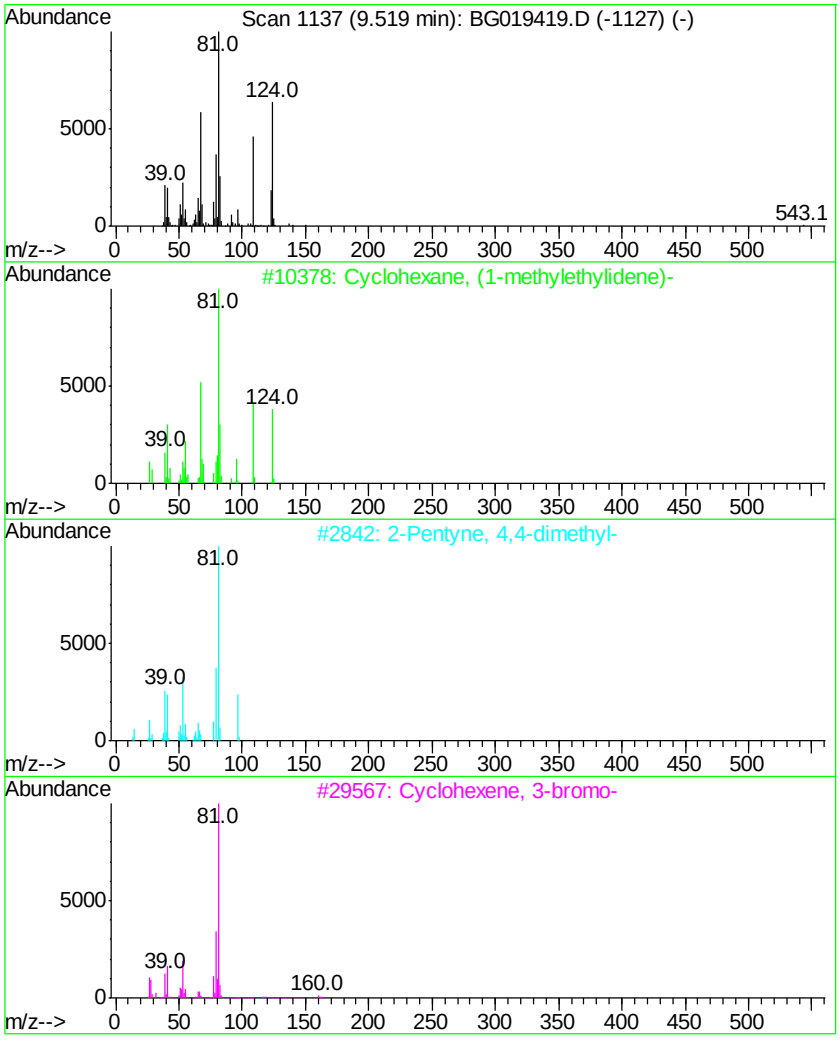
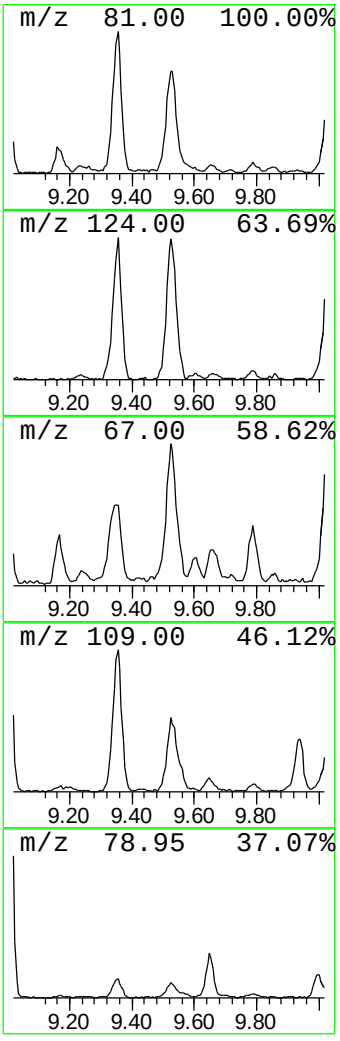
Peak Number 14 (DEL) Alkane: Branched9.52 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	53.61 ng/ul	1050300	1,4-Dichlorobenzene-d4	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	64
2	2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	45
3	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	35
4	2-Hexyne, 4-methyl-	96	C7H12	020198-49-6	27
5	Cyclopentene, 1-butyl-	124	C9H16	002423-01-0	27





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Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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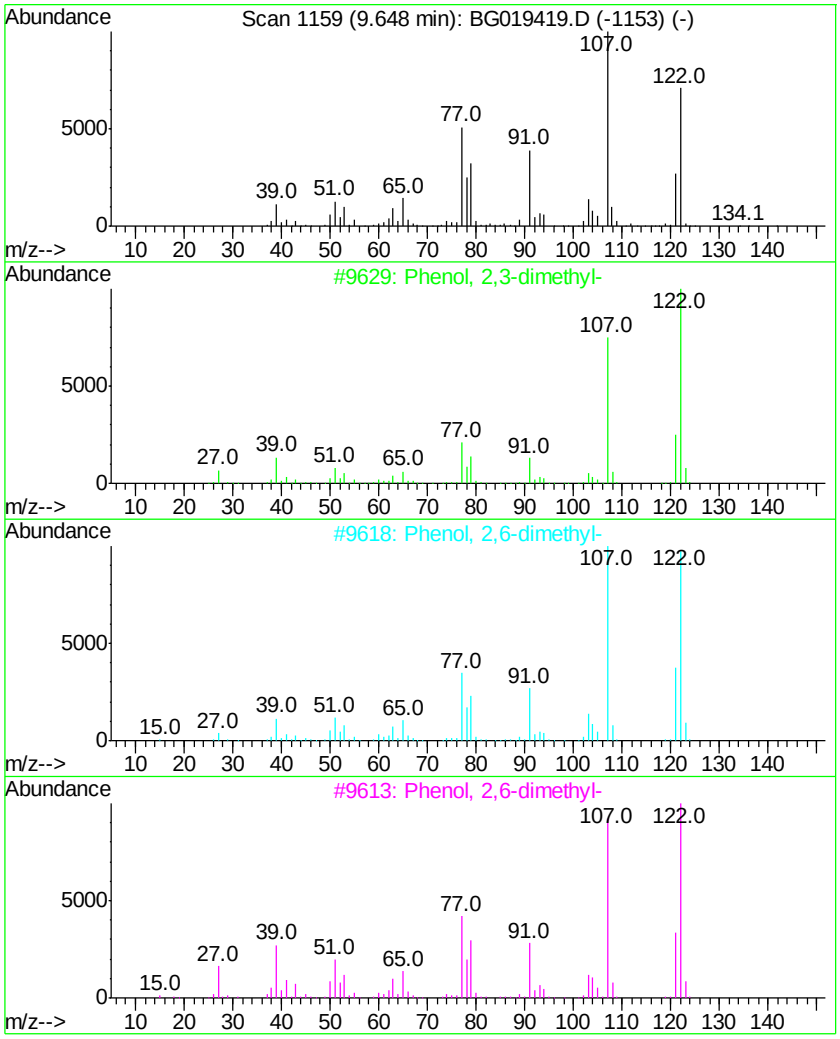
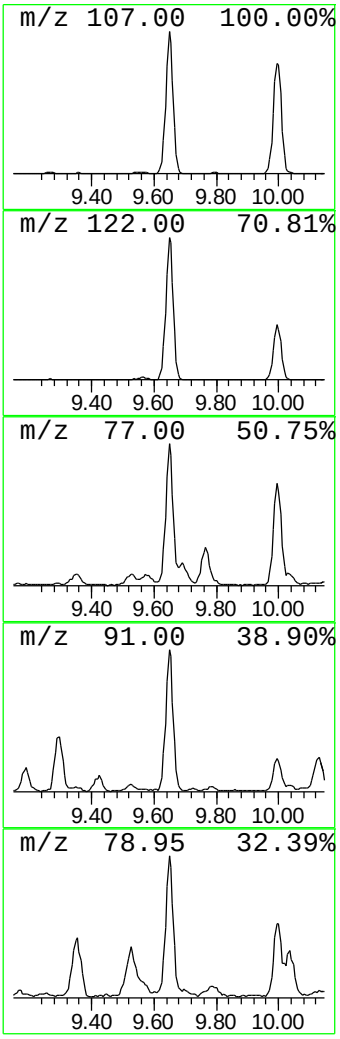
Peak Number 15 Phenol, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	163.02 ng/ul	1625130	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91





Library Search Compound Report

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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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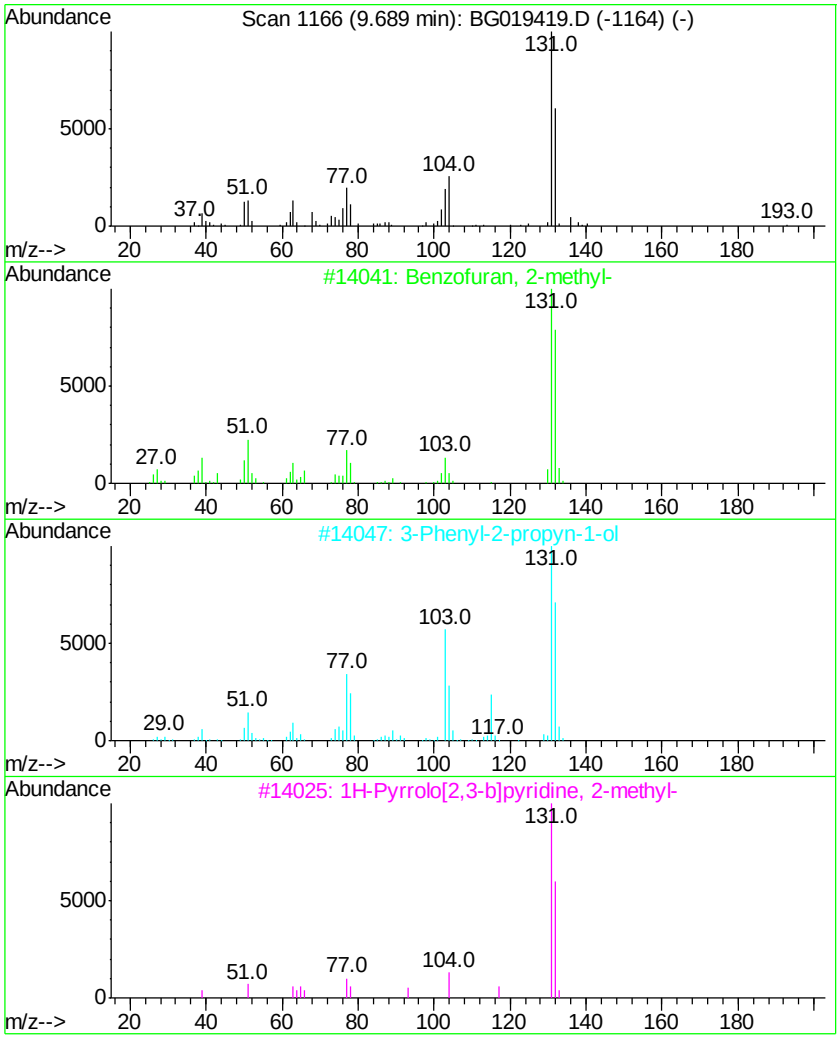
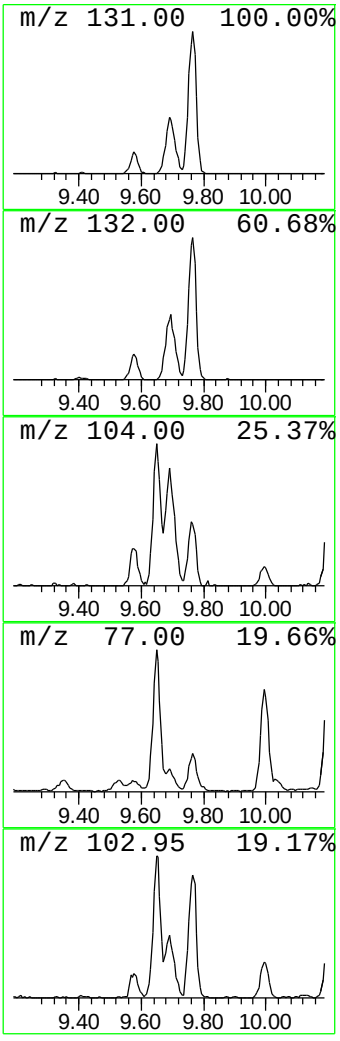
Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	30.32 ng/ul	302229	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	72
3	1H-Pyrrolo[2,3-b]pyridine, 2-met...	132	C8H8N2	023612-48-8	64
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	64
5	Isoquinoline 1,2,3,4-tetrahydro-...	178	C9H10N2O2	010308-72-2	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

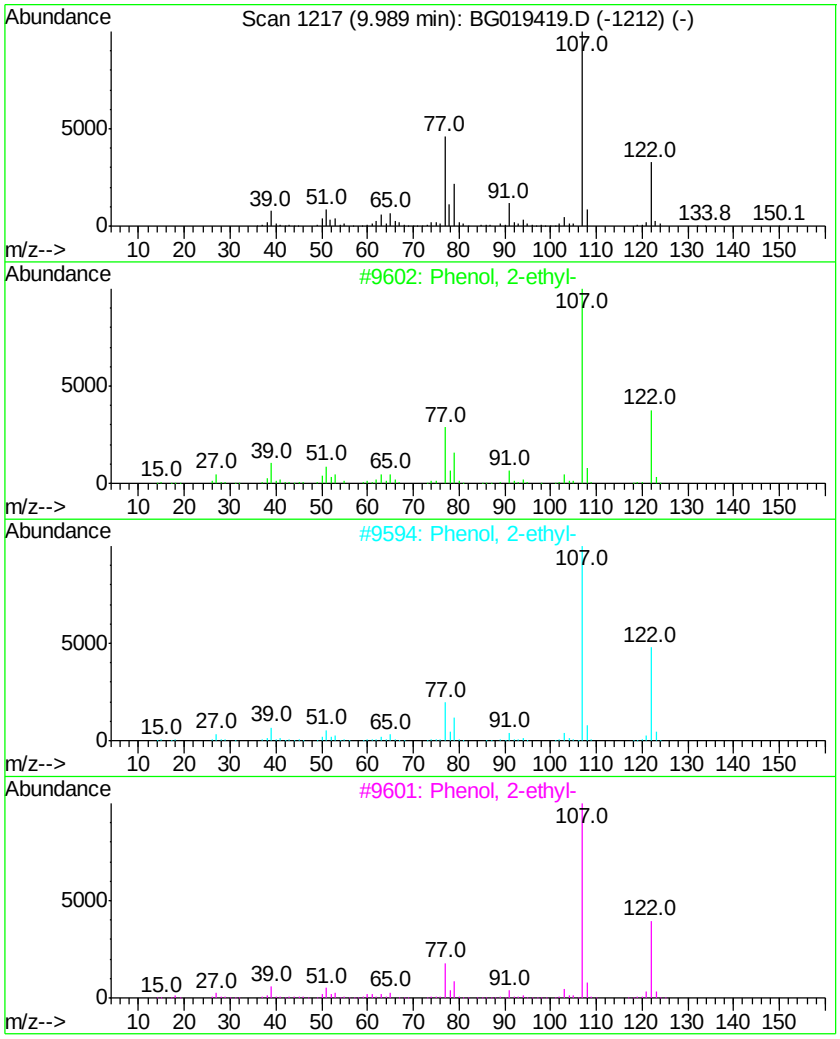
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

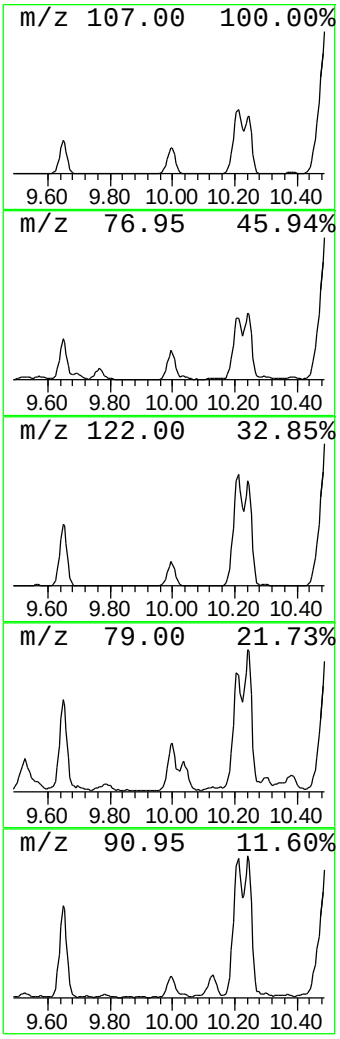
****

Peak Number 18 Phenol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	95.91 ng/ul	956133	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	95
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

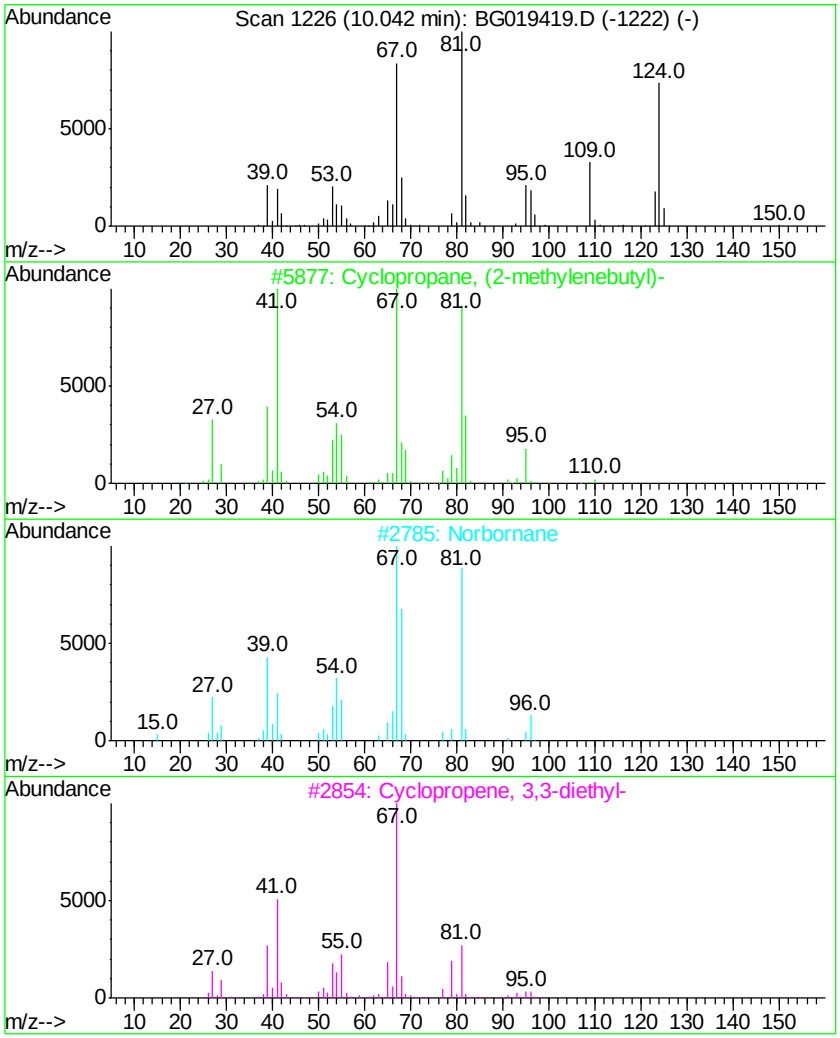
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

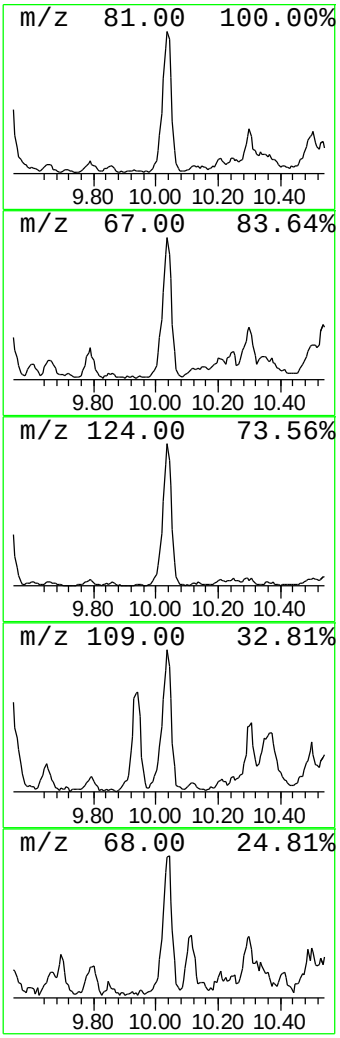
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Branched10.04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	69.54 ng/ul	693210	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	58
2	Norbornane	96	C7H12	000279-23-2	46
3	Cyclopropene, 3,3-diethyl-	96	C7H12	078578-86-6	43
4	1-Pentadecyne	208	C15H28	000765-13-9	38
5	Pyrazine, 2-methoxy-3-methyl-	124	C6H8N2O	002847-30-5	38





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

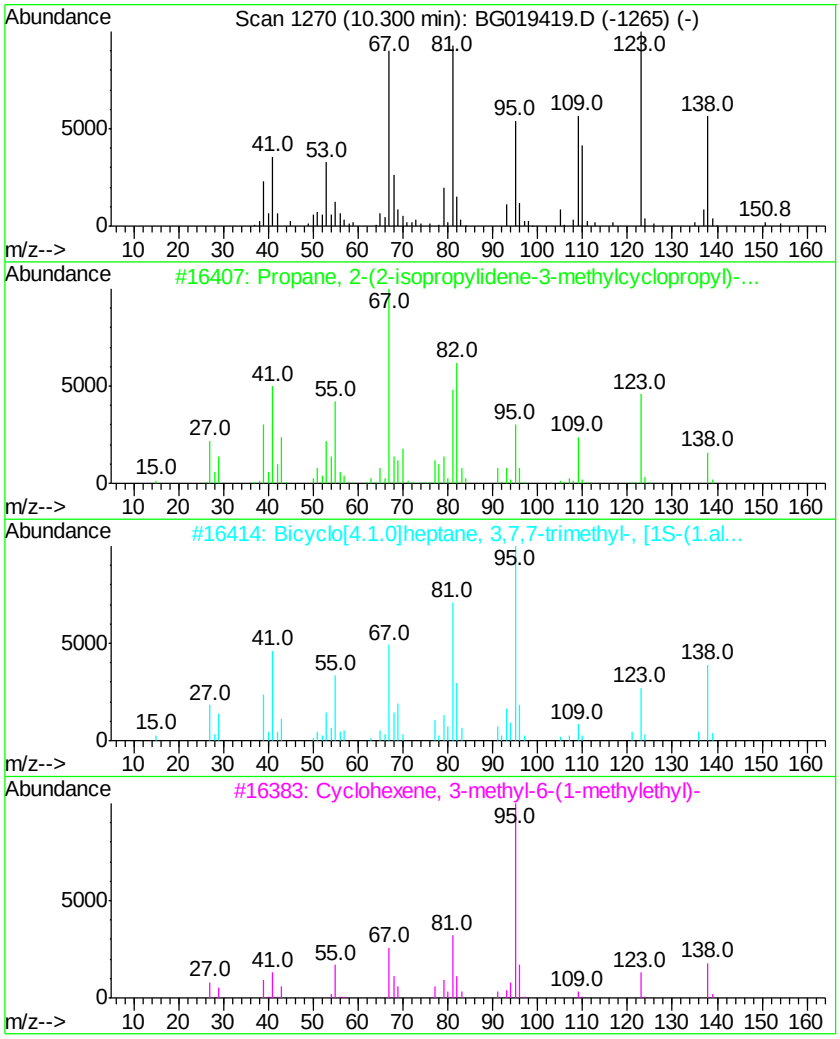
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

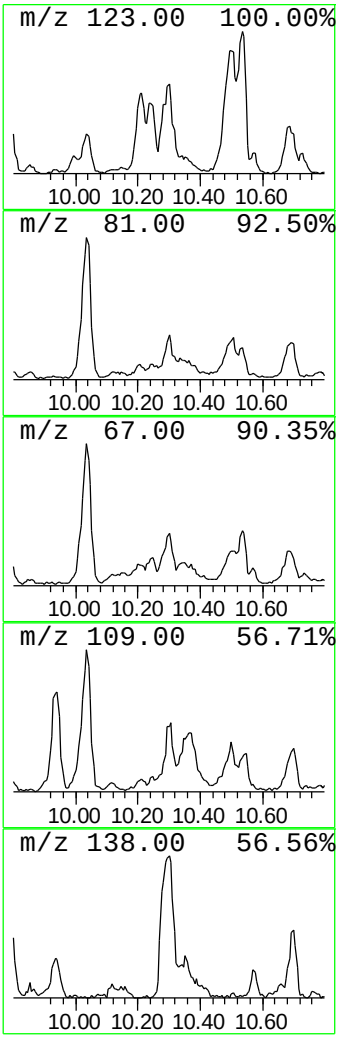
****

Peak Number 20 (DEL) Alkane: Branched10.30 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	22.30 ng/ul	222300	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-(2-isopropylidene-3-m...	138	C10H18	024524-51-4	58
2	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	49
3	Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	38
4	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38
5	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	35





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

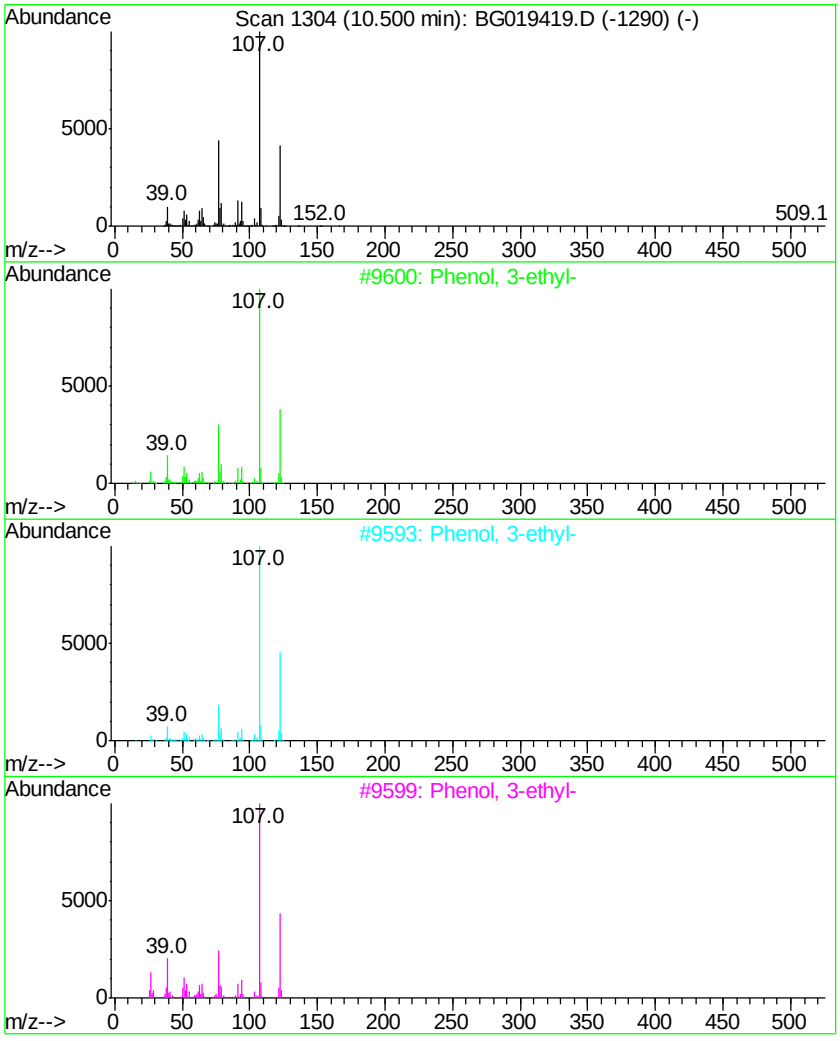
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

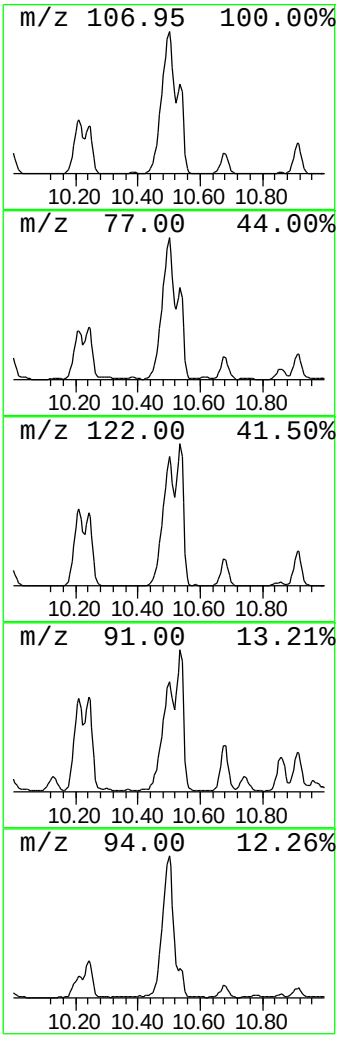
****

Peak Number 21 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	863.41 ng/ul	8607240	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	93
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	80





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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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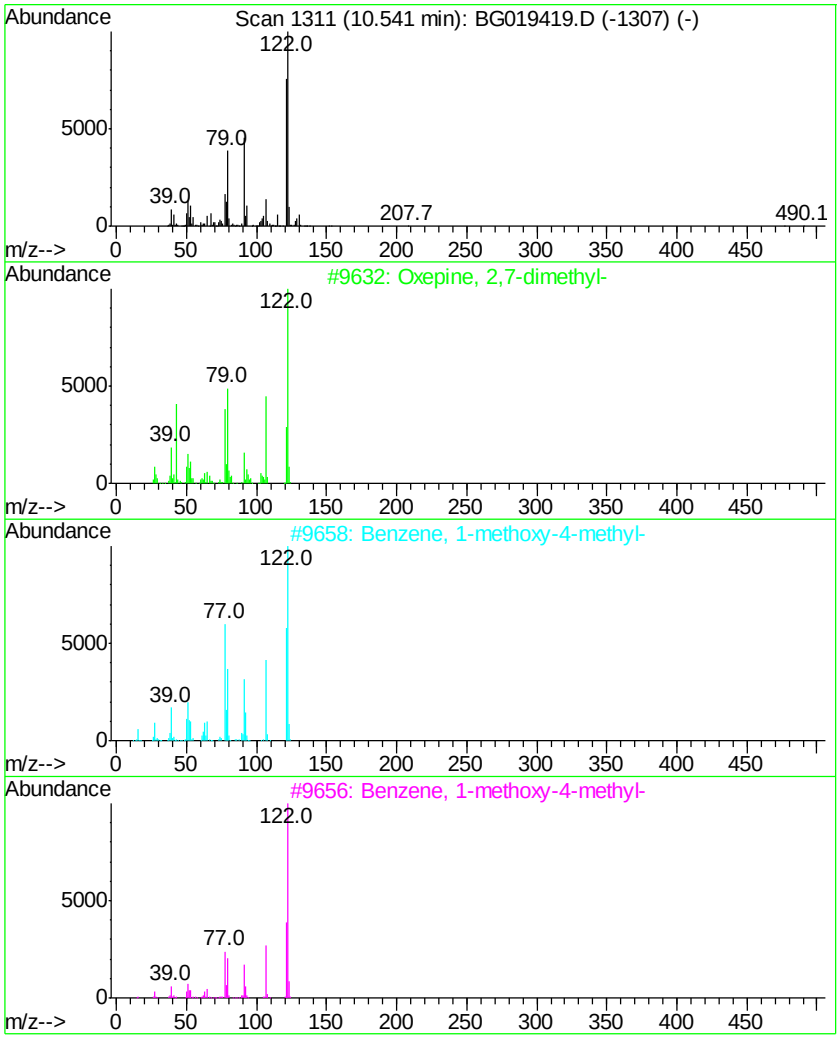
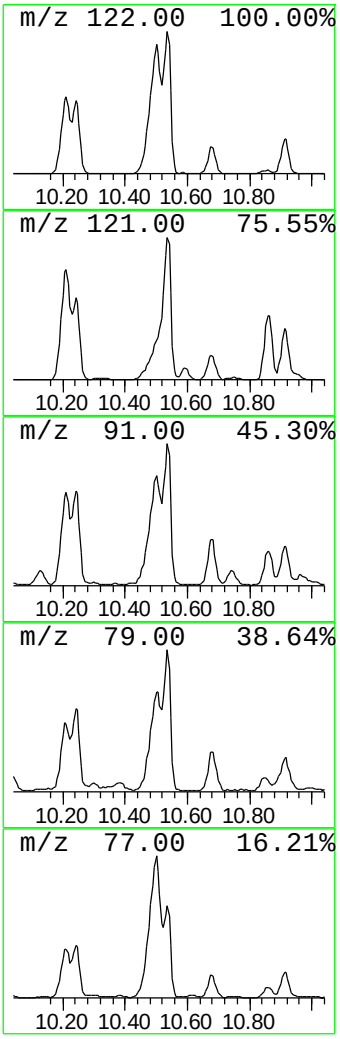
Peak Number 22 Oxepine, 2,7-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.54	469.68 ng/ul	4682130	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepine, 2,7-dimethyl-	122	C8H10O	001487-99-6	87
2	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	76
3	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	64
4	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	64
5	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	64





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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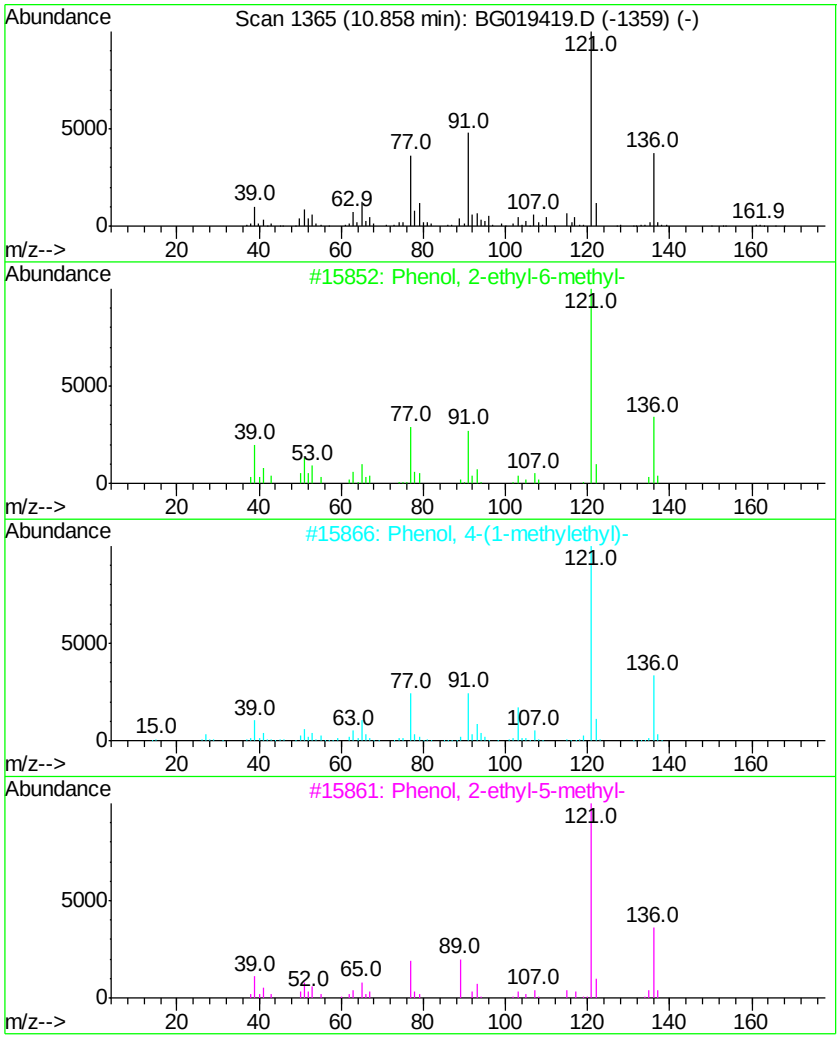
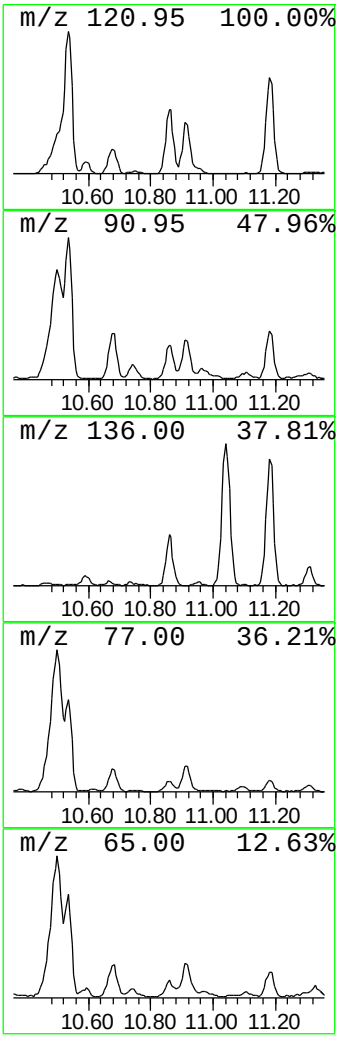
Peak Number 23 Phenol, 2-ethyl-6-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	67.31 ng/ul	671021	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	83
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	80
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80





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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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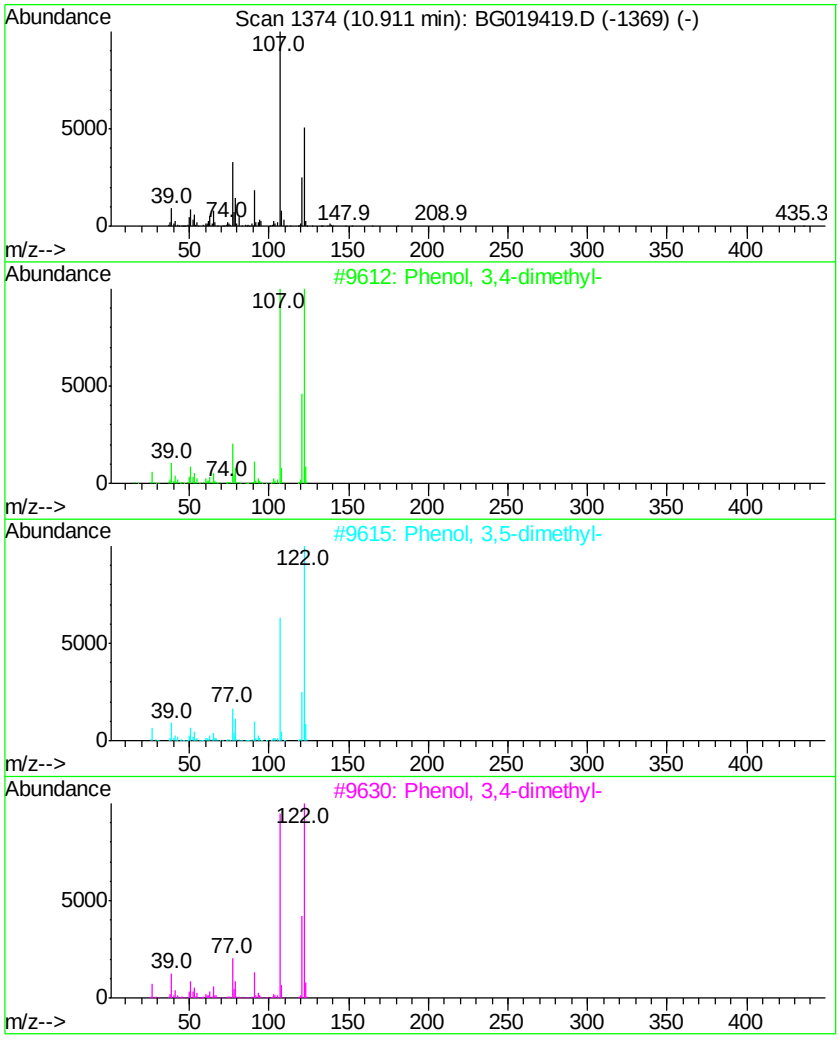
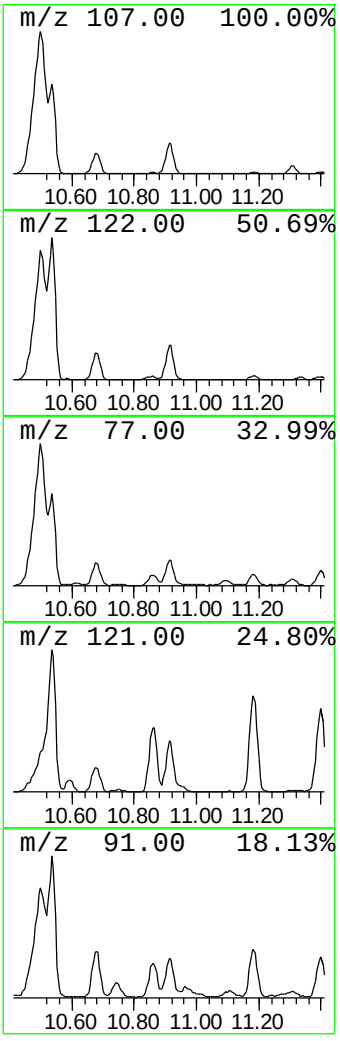
Peak Number 24 Phenol, 3,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	176.71 ng/ul	1761590	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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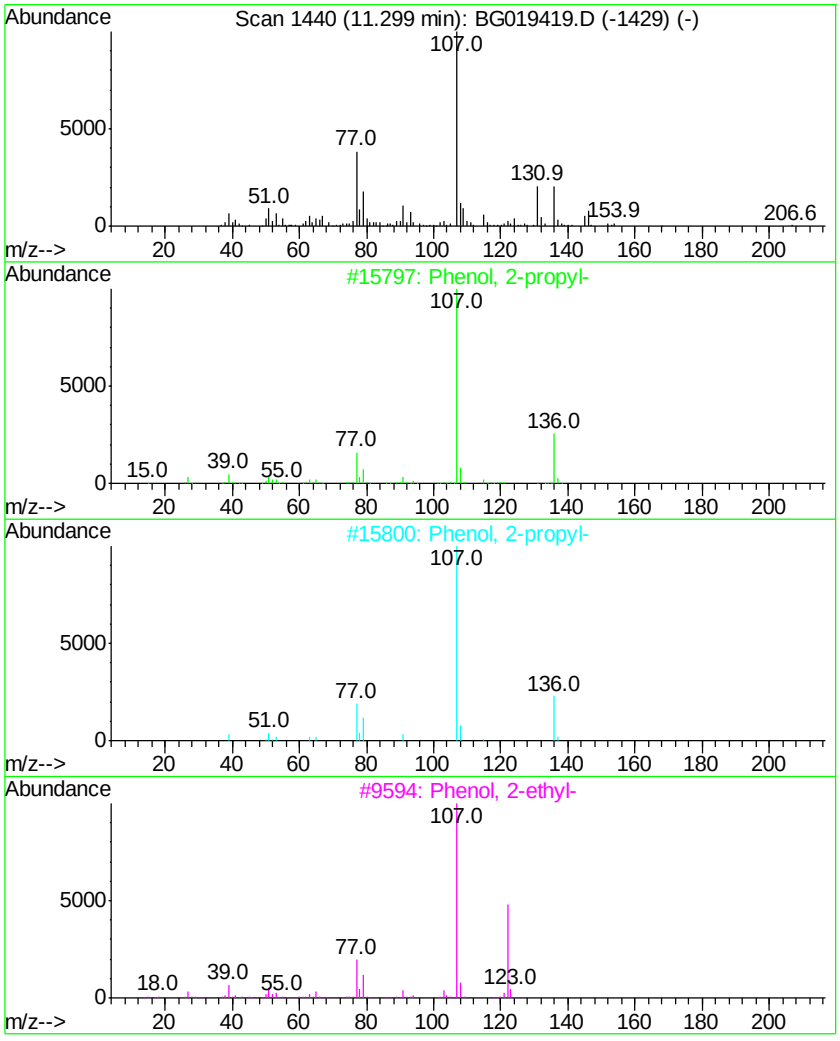
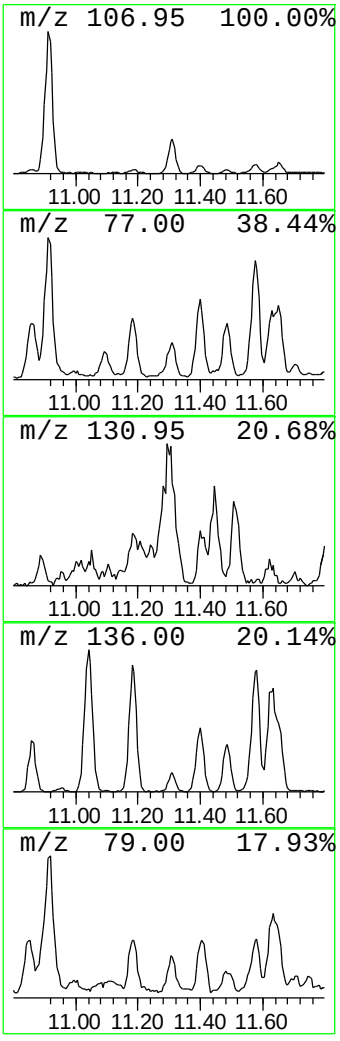
Peak Number 25 Phenol, 2-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	53.04 ng/ul	528783	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	64
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	64
5	Phenol, 3-propyl-	136	C9H12O	000621-27-2	64





Library Search Compound Report

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Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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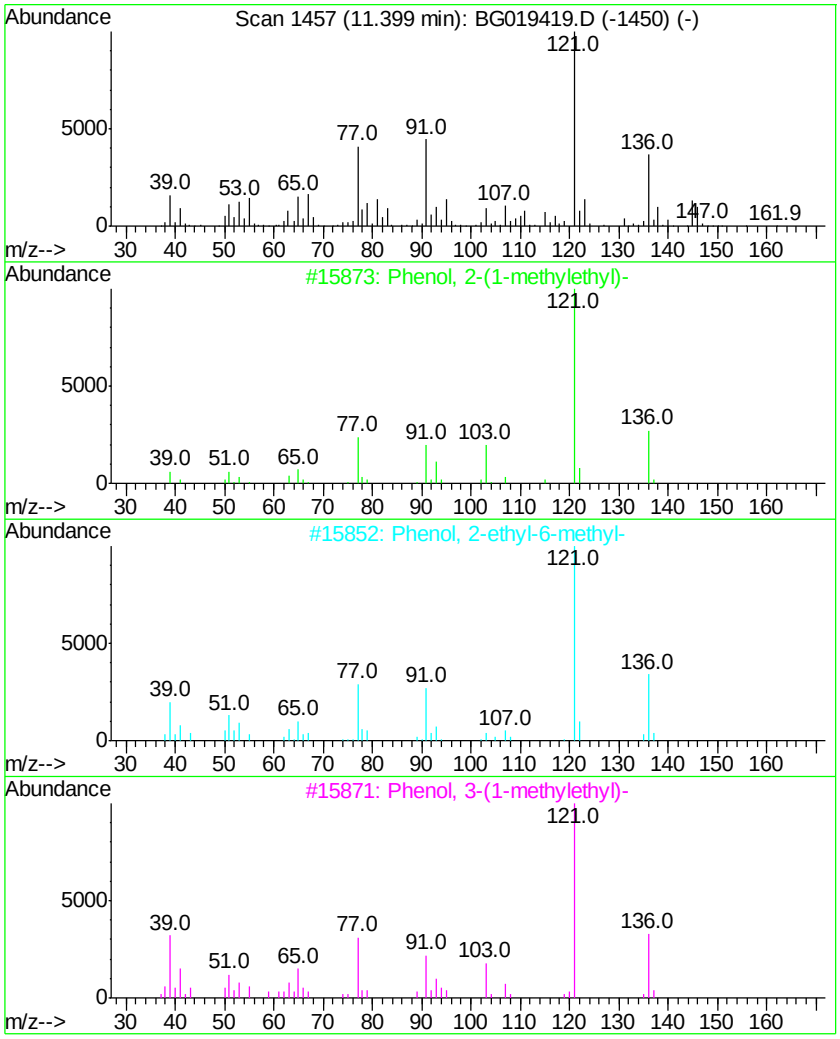
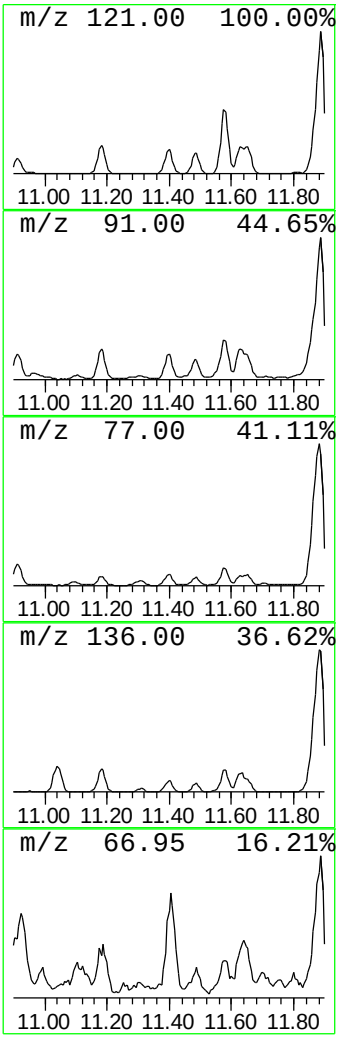
Peak Number 26 Phenol, 2-(1-methylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	120.81 ng/ul	1204340	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	70
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	60
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	58
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	58
5	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	58





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Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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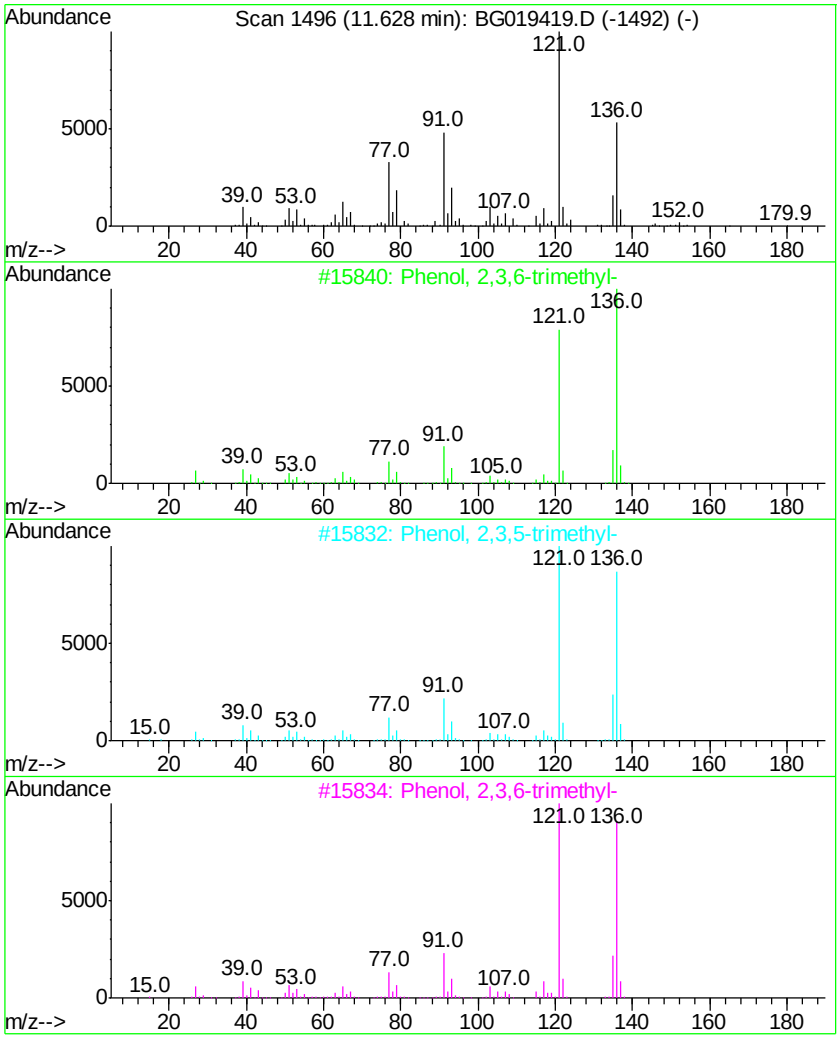
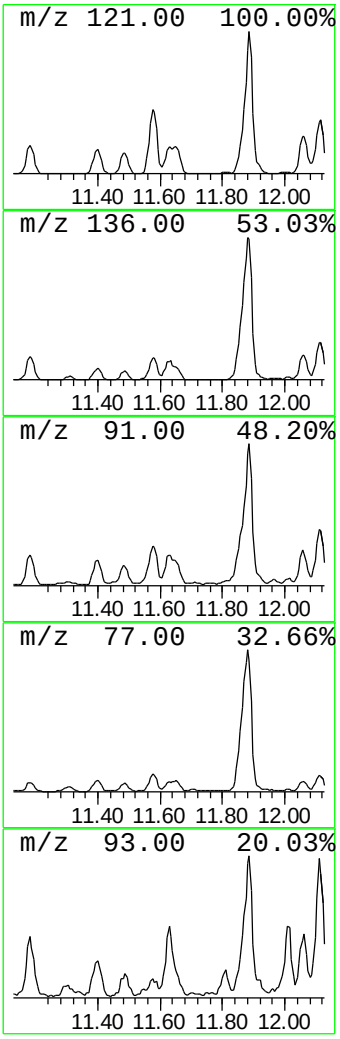
Peak Number 29 Phenol, 2,3,6-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	81.55 ng/ul	812917	Naphthalene-d8	11.04

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	93
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93





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Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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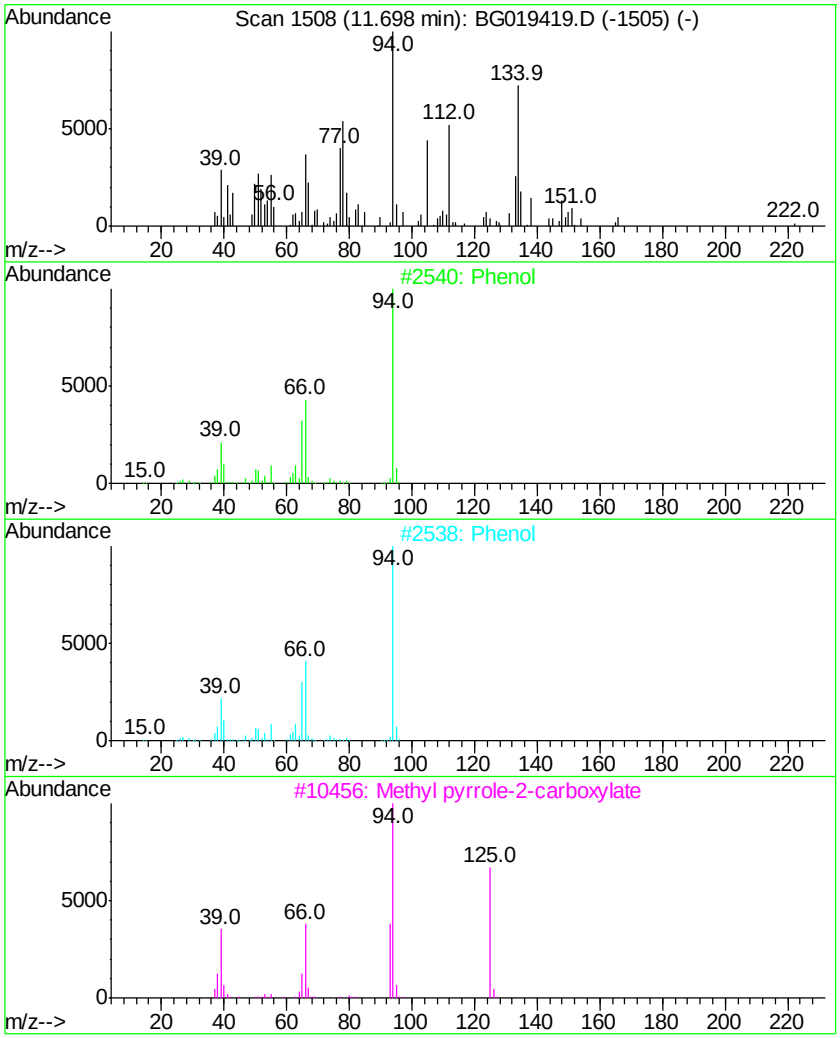
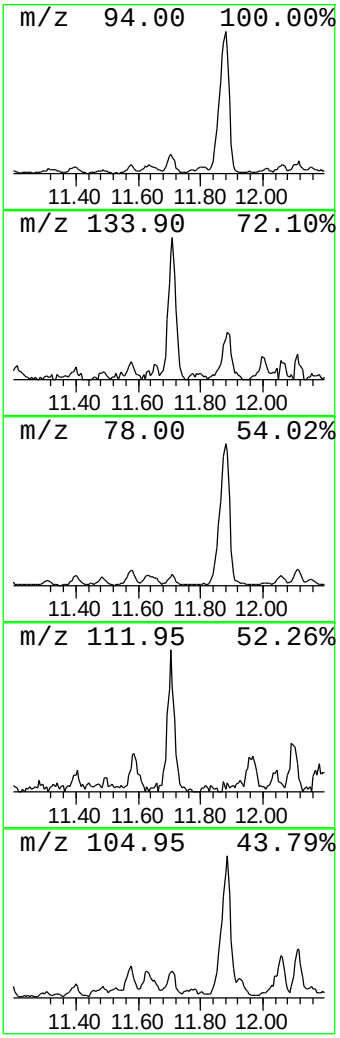
Peak Number 30 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	19.83 ng/ul	197675	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol	94	C6H6O	000108-95-2	38
2	Phenol	94	C6H6O	000108-95-2	38
3	Methyl pyrrole-2-carboxylate	125	C6H7NO2	001193-62-0	27
4	Phenol	94	C6H6O	000108-95-2	27
5	Vinyl(trifluoro)silane	112	C2H3F3Si	000421-24-9	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019419.D
Acq On : 29 Oct 2015 16:11
Operator : UM/NP
Sample : G4120-16DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS4DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.24	9.6	ng/ul	187110	1	8.20	391820	20.0
Cyclopentanone, 2...	5.34	22.8	ng/ul	445900	1	8.20	391820	20.0
Cyclopentanone, 2...	6.14	14.4	ng/ul	281491	1	8.20	391820	20.0
Cyclopentanone, 2...	6.20	13.4	ng/ul	263464	1	8.20	391820	20.0
Cyclopentanone, 2...	6.91	34.9	ng/ul	683740	1	8.20	391820	20.0
3-Ethylcyclopenta...	7.24	15.9	ng/ul	310772	1	8.20	391820	20.0
(DEL) Alkane: Cyc...	7.60	15.4	ng/ul	300943	1	8.20	391820	20.0
Benzocyclobuten-1...	7.93	31.3	ng/ul	613333	1	8.20	391820	20.0
(DEL) Alkane: Cyc...	8.02	14.1	ng/ul	276009	1	8.20	391820	20.0
2-Cyclopenten-1-o...	8.51	95.7	ng/ul	1874930	1	8.20	391820	20.0
Benzene, 1-propynyl-	8.75	10.7	ng/ul	208819	1	8.20	391820	20.0
(DEL) Alkane: Cyc...	9.19	18.1	ng/ul	353726	1	8.20	391820	20.0
unknown-01	9.30	12.1	ng/ul	236922	1	8.20	391820	20.0
(DEL) Alkane: Bra...	9.52	53.6	ng/ul	1050300	1	8.20	391820	20.0
Phenol, 2,3-dimet...	9.65	163.0	ng/ul	1625130	2	11.04	199377	20.0
Benzofuran, 2-met...	9.69	30.3	ng/ul	302229	2	11.04	199377	20.0
Phenol, 2-ethyl-	9.99	95.9	ng/ul	956133	2	11.04	199377	20.0
(DEL) Alkane: Bra...	10.04	69.5	ng/ul	693210	2	11.04	199377	20.0
(DEL) Alkane: Bra...	10.30	22.3	ng/ul	222300	2	11.04	199377	20.0
Phenol, 3-ethyl-	10.50	863.4	ng/ul	8607240	2	11.04	199377	20.0
Oxepine, 2,7-dime...	10.54	469.7	ng/ul	4682130	2	11.04	199377	20.0
Phenol, 2-ethyl-6...	10.86	67.3	ng/ul	671021	2	11.04	199377	20.0
Phenol, 3,4-dimet...	10.91	176.7	ng/ul	1761590	2	11.04	199377	20.0
Phenol, 2-propyl-	11.30	53.0	ng/ul	528783	2	11.04	199377	20.0
Phenol, 2-(1-meth...	11.40	120.8	ng/ul	1204340	2	11.04	199377	20.0
Phenol, 2,3,6-tri...	11.63	81.5	ng/ul	812917	2	11.04	199377	20.0
unknown-02	11.70	19.8	ng/ul	197675	2	11.04	199377	20.0