LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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	3.161	46	55	63	rBV2	58179	114337	9.17%	0.283%
2	3.237	63	68	81	rVB	202522	288465	23.15%	0.714%
3	7.521	791	797	803	rBV	114111	189303	15.19%	0.469%
4	7.732	828	833	841	rVB	133674	233441	18.73%	0.578%
5	8.020	877	882	889	rVB2	63443	114834	9.21%	0.284%
6	8.208	907	914	919	rVB	129066	224487	18.01%	0.556%
7	8.513	958	966	972	rVB	67287	123680	9.92%	0.306%
8	8.590	972	979	989	rBV8	57739	153679	12.33%	0.381%
9	8.748	998	1006	1012	rVB3	57068	112726	9.04%	0.279%
10	8.854	1012	1024	1029	rBV2	234594	405343	32.52%	1.004%
11	8.919	1029	1035	1041	rVB	133936	223172	17.91%	0.553%
12	9.183	1071	1080	1084	rBV2	107893	201212	16.14%	0.498%
13	9.289	1093	1098	1100	rBV3	173458	291075	23.36%	0.721%
14	9.318	1100	1103	1108	rVB2	219213	344874	27.67%	0.854%
15	9.377	1108	1113	1126	rVB	171856	356599	28.61%	0.883%
16	9.489	1126	1132	1137	rBV5	107962	223702	17.95%	0.554%
17	9.577	1142	1147	1153	rVB3	135897	255534	20.50%	0.633%
18	9.647	1153	1159	1162	rBV4	82968	156352	12.55%	0.387%
19	9.689	1162	1166	1173	rVB4	81404	177983	14.28%	0.441%
20	9.765	1173	1179	1187	rVB2	298804	531001	42.61%	1.315%
21	9.982	1211	1216	1223	rVB2	140557	241786	19.40%	0.599%
22	10.106	1231	1237	1242	rBV4	221132	439644	35.28%	1.089%
23	10.223	1251	1257	1259	rBV3	95818	158072	12.68%	0.391%
24	10.258	1259	1263	1266	rVV2	129148	217579	17.46%	0.539%
25	10.305	1266	1271	1281	rVB	194139	355867	28.55%	0.881%
26	10.658	1319	1331	1337	rBV3	315524	679466	54.52%	1.682%
27	10.858	1359	1365	1370	rVV	336908	695162	55.78%	1.721%
28	10.911	1370	1374	1380	rVB5	141042	287544	23.07%	0.712%
29	11.034	1391	1395	1400	rVB	154188	255299	20.48%	0.632%
30	11.087	1400	1404	1412	rVB8	65052	163261	13.10%	0.404%
31	11.175	1412	1419	1427	rVB	672612	1197772	96.11%	2.966%
32	11.304	1427	1441	1447	rBV3	102883	328131	26.33%	0.812%
33	11.381	1447	1454	1461	rVB4	217499	408813	32.80%	1.012%
34	11.451	1461	1466	1472	rVB5	72201	152907	12.27%	0.379%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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	11.575	1480	1487	1490	rBV	206547	398143	31.95%	0.986%
36	11.622	1490	1495	1502	rVB	626418	1102093	88.43%	2.729%
37	11.704	1502	1509	1515	rBV9	41607	106090	8.51%	0.263%
38	11.786	1515	1523	1528	rVB3	93127	181005	14.52%	0.448%
39	11.857	1530	1535	1537	rBV2	68018	103475	8.30%	0.256%
40	11.898	1537	1542	1547	rVB2	186076	316490	25.39%	0.784%
41	11.951	1547	1551	1555	rVB	102986	147960	11.87%	0.366%
42	12.098	1566	1576	1580	rBV	370934	721125	57.86%	1.786%
43	12.139	1580	1583	1591	rVB2	207795	360417	28.92%	0.892%
44	12.215	1591	1596	1601	rBV	131448	207790	16.67%	0.515%
45	12.421	1626	1631	1639	rVB	152404	233936	18.77%	0.579%
46	12.526	1643	1649	1654	rBV2	143045	311303	24.98%	0.771%
47	12.579	1654	1658	1661	rVV4	96120	168615	13.53%	0.418%
48	12.615	1661	1664	1671	rVV5	85111	183598	14.73%	0.455%
49	12.714	1675	1681	1686	rVB2	563696	908706	72.91%	2.250%
50	12.779	1686	1692	1702	rBV4	262891	627011	50.31%	1.553%
51	12.891	1707	1711	1720	rVB6	178487	350276	28.11%	0.867%
52	12.991	1724	1728	1731	rBV	233663	330553	26.52%	0.818%
53	13.038	1731	1736	1741	rVV2	520805	797111	63.96%	1.974%
54	13.108	1744	1748	1756	rVB	259408	467696	37.53%	1.158%
55	13.196	1757	1763	1765	rBV3	332354	594985	47.74%	1.473%
56	13.249	1769	1772	1778	rVB5	359518	637201	51.13%	1.578%
57	13.308	1778	1782	1786	rBV2	191181	302418	24.27%	0.749%
58	13.431	1799	1803	1811	rVB9	62859	110155	8.84%	0.273%
59	13.543	1811	1822	1825	rBV4	121486	354528	28.45%	0.878%
60	13.584	1825	1829	1833	rVV4	181336	323887	25.99%	0.802%
61	13.637	1833	1838	1843	rVV3	166215	339824	27.27%	0.841%
62	13.701	1844	1849	1857	rVV6	167221	555147	44.54%	1.375%
63	13.766	1858	1860	1863	rVV	141442	178722	14.34%	0.443%
64	13.807	1863	1867	1873	rVB2	361704	637922	51.19%	1.580%
65	13.972	1888	1895	1898	rBV2	364335	640640	51.40%	1.586%
66	14.019	1898	1903	1909	rVV4	198634	554827	44.52%	1.374%
67	14.072	1909	1912	1914	rVV4	127789	195024	15.65%	0.483%
68	14.101	1914	1917	1921	rVV2	217704	335610	26.93%	0.831%
69	14.166	1922	1928	1931	rVV5	251830	526782	42.27%	1.304%
70	14.207	1932	1935	1936	rVV3	287041	378834	30.40%	0.938%
71	14.230	1936	1939	1948	rVB	508314	855655	68.66%	2.119%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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	14.324	1949	1955	1963	rBV5	507165	1009599	81.01%	2.500%
73	14.412	1965	1970	1974	rVV3	208925	475222	38.13%	1.177%
74	14.454	1974	1977	1984	rVV4	180838	378951	30.41%	0.938%
75	14.530	1984	1990	2000	rVB	455975	843499	67.68%	2.089%
76	14.694	2013	2018	2022	rVV5	112018	215802	17.32%	0.534%
77	14.835	2036	2042	2050	rBV4	458098	1030639	82.70%	2.552%
78	14.906	2050	2054	2058	rVB	278836	363977	29.20%	0.901%
79	14.994	2064	2069	2071	rBV3	203926	340698	27.34%	0.844%
80	15.023	2071	2074	2081	rVB4	281874	479861	38.50%	1.188%
81	15.129	2087	2092	2094	rBV2	125861	190181	15.26%	0.471%
82	15.300	2117	2121	2128	rVB5	79799	133990	10.75%	0.332%
83	15.382	2128	2135	2139	rBV5	71659	193391	15.52%	0.479%
84	15.605	2169	2173	2177	rBV4	115823	170474	13.68%	0.422%
85	15.758	2195	2199	2203	rBV4	75990	160532	12.88%	0.397%
86	15.823	2204	2210	2216	rVB	596447	937880	75.25%	2.322%
87	15.928	2223	2228	2235	rVB3	307765	526243	42.22%	1.303%
88	16.075	2249	2253	2259	rVB3	74070	127106	10.20%	0.315%
89	16.187	2268	2272	2277	rVB2	184612	268717	21.56%	0.665%
90	16.251	2280	2283	2288	rBV2	101479	150875	12.11%	0.374%
91	16.492	2321	2324	2333	rVB4	86438	166949	13.40%	0.413%
92	16.868	2385	2388	2394	rBV5	104601	177036	14.21%	0.438%
93	17.573	2503	2508	2513	rBV2	430101	670454	53.80%	1.660%
94	17.673	2520	2525	2534	rVB	695851	1066931	85.61%	2.642%
95	17.761	2535	2540	2545	rVB3	145822	263407	21.14%	0.652%
96	18.443	2652	2656	2662	rVB5	82832	134082	10.76%	0.332%
97	19.947	2907	2912	2918	rVB	871210	1238247	99.35%	3.066%
98	21.863	3232	3238	3244	rBV2	495425	807802	64.82%	2.000%
99	25.006	3763	3773	3784	rVB2	439528	1246291	100.00%	3.086%
100	25.241	3804	3813	3825	rVB2	252290	768860	61.69%	1.904%

Sum of corrected areas: 40386352

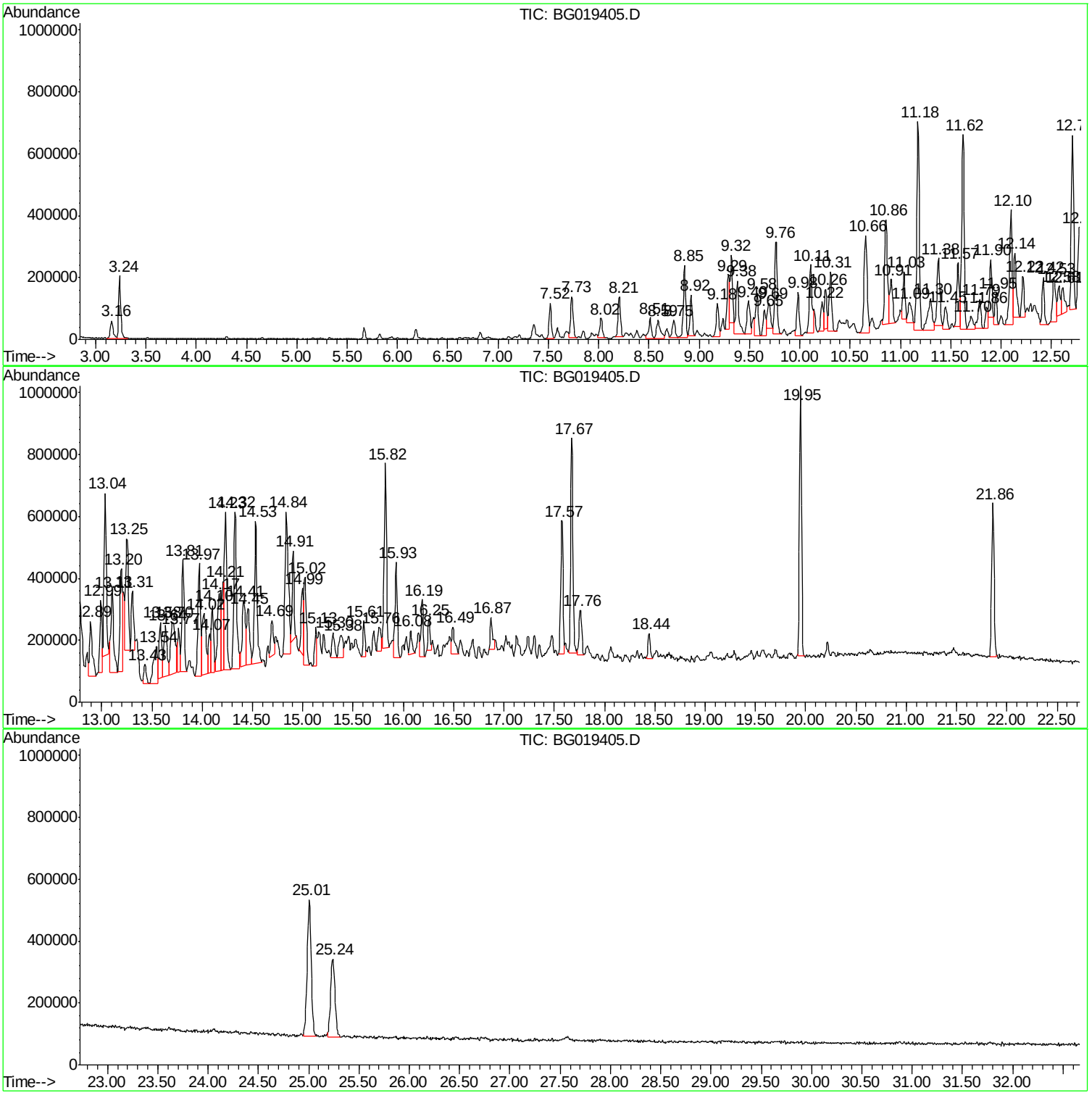
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

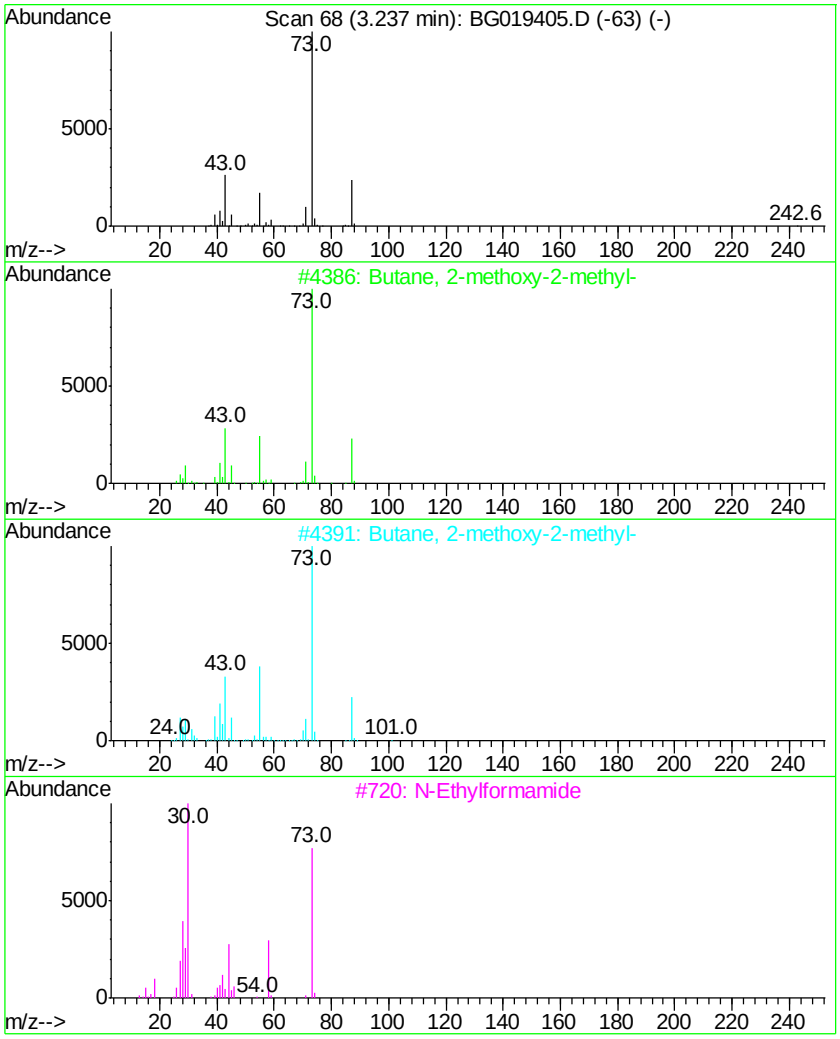
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

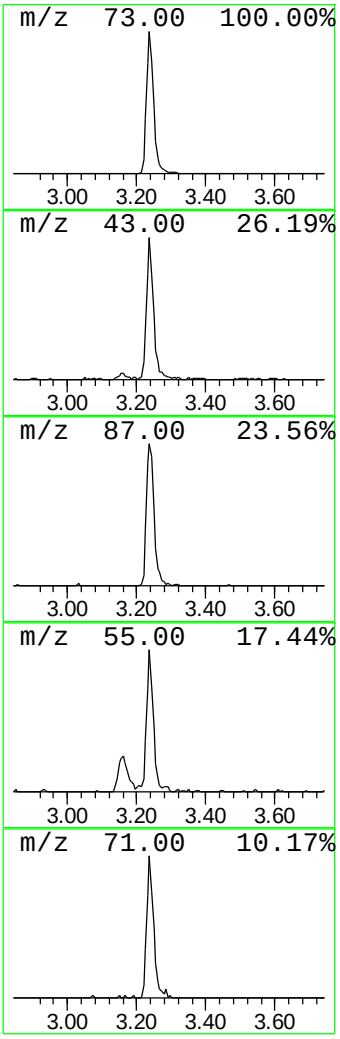
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	25.70 ng/ul	288465	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

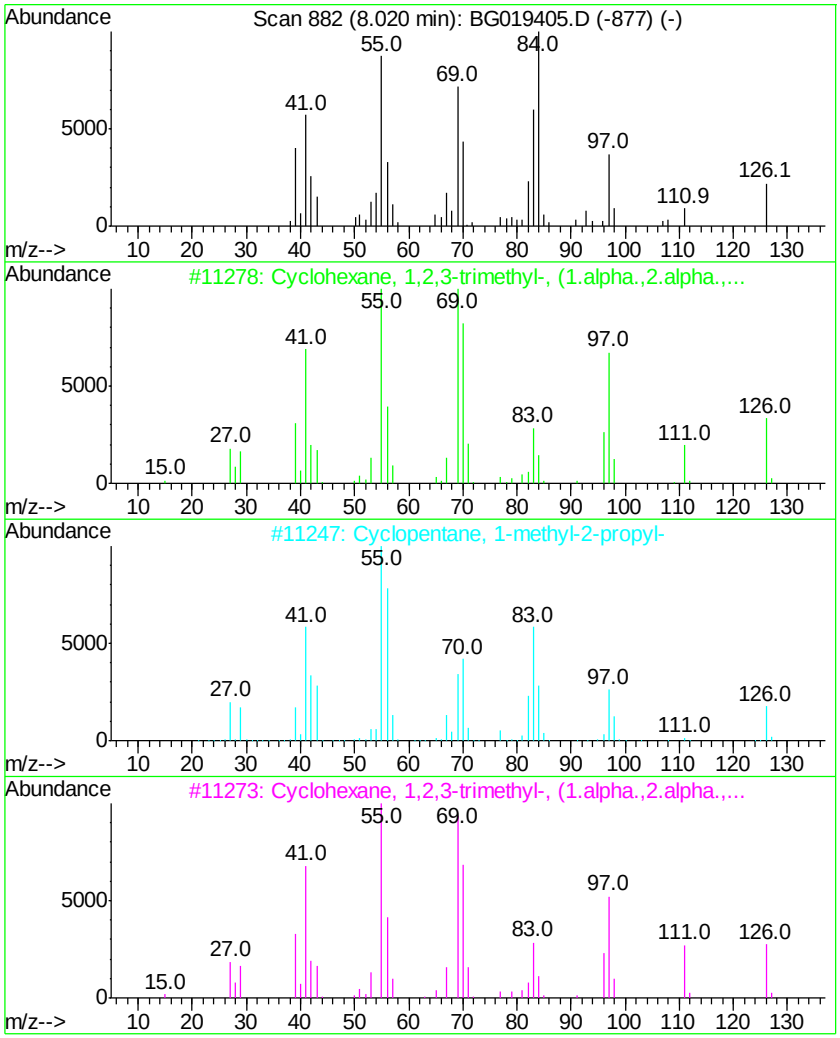
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

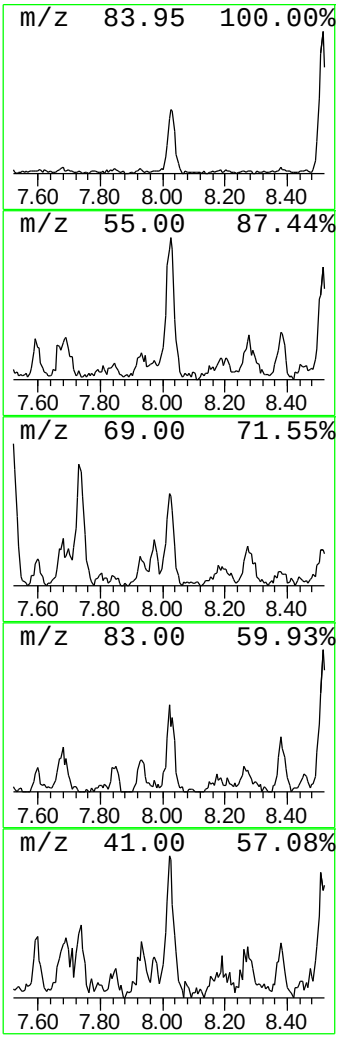
****

Peak Number 3 (DEL) Alkane: Cyclic8.02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	10.23 ng/ul	114834	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	55
2	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	53
3	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	50
4	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	50
5	cis-4-Nonene	126	C9H18	010405-84-2	43





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

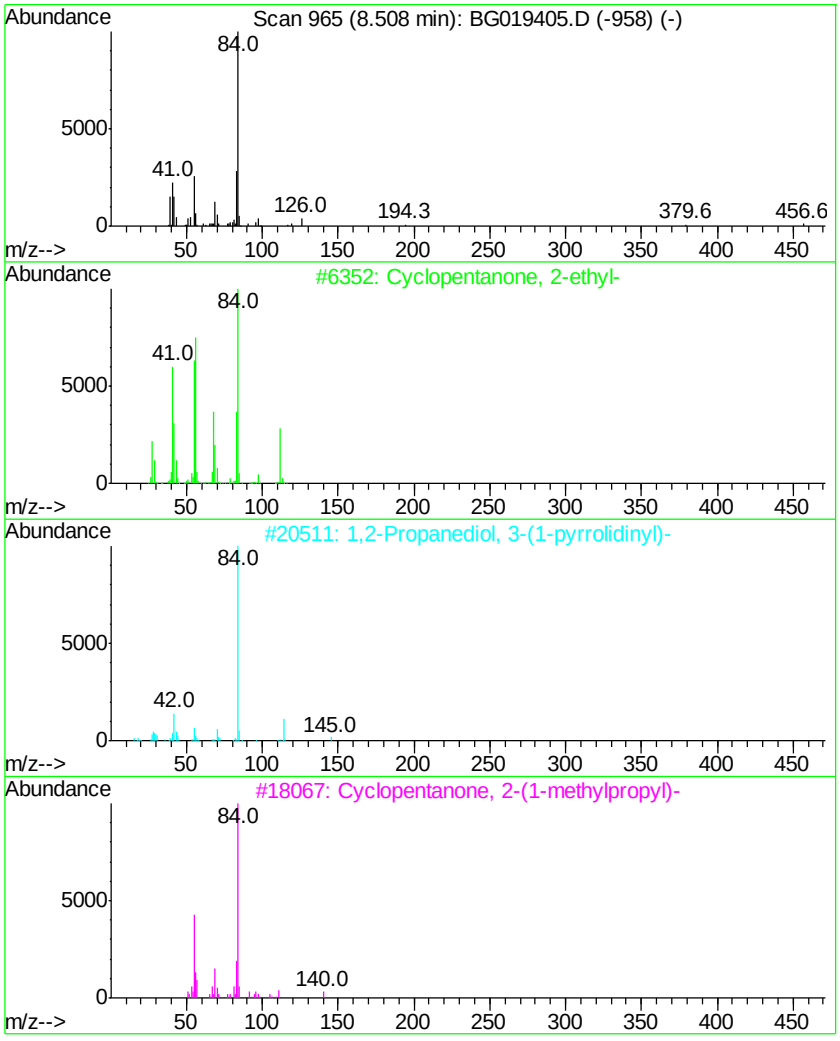
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

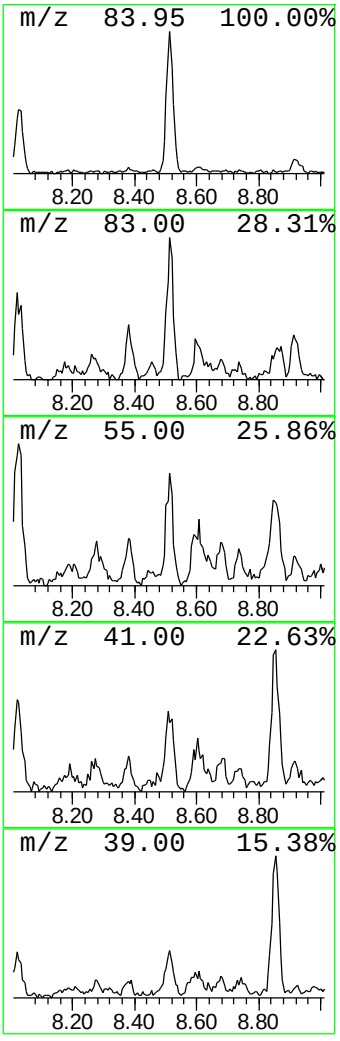
****

Peak Number 4 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	11.02 ng/ul	123680	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	45
2	1,2-Propanediol, 3-(1-pyrrolidin...	145	C7H15NO2	085391-19-1	40
3	Cyclopentanone, 2-(1-methylpropyl)-	140	C9H16O	006376-92-7	39
4	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	38
5	Hygrine	141	C8H15NO	000496-49-1	36





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

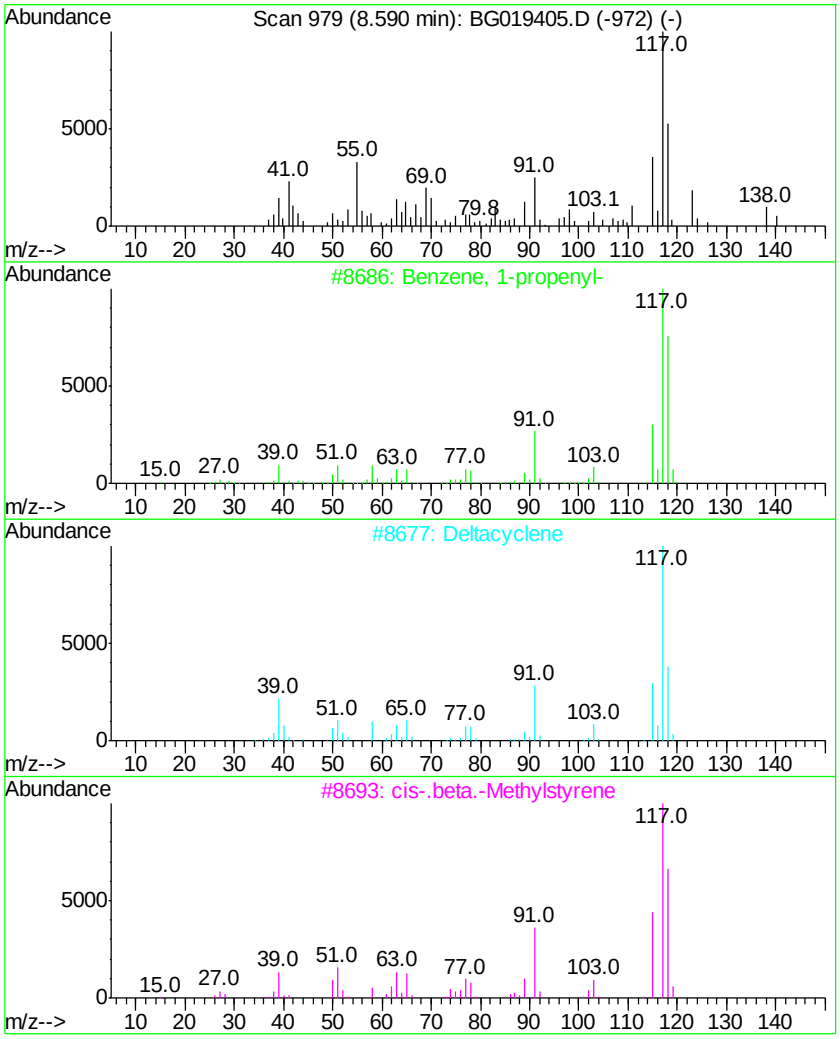
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

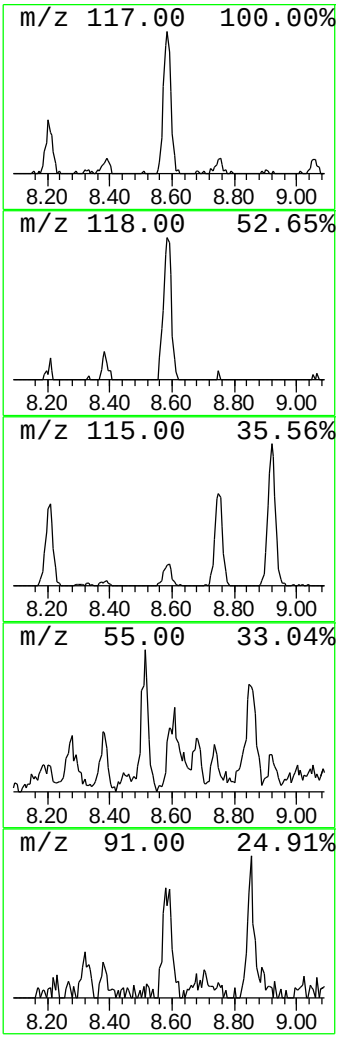
****

Peak Number 5 Benzene, 1-propenyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	13.69 ng/ul	153679	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propenyl-	118	C9H10	000637-50-3	58
2	Deltacyclene	118	C9H10	007785-10-6	58
3	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	58
4	Indane	118	C9H10	000496-11-7	52
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	52





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

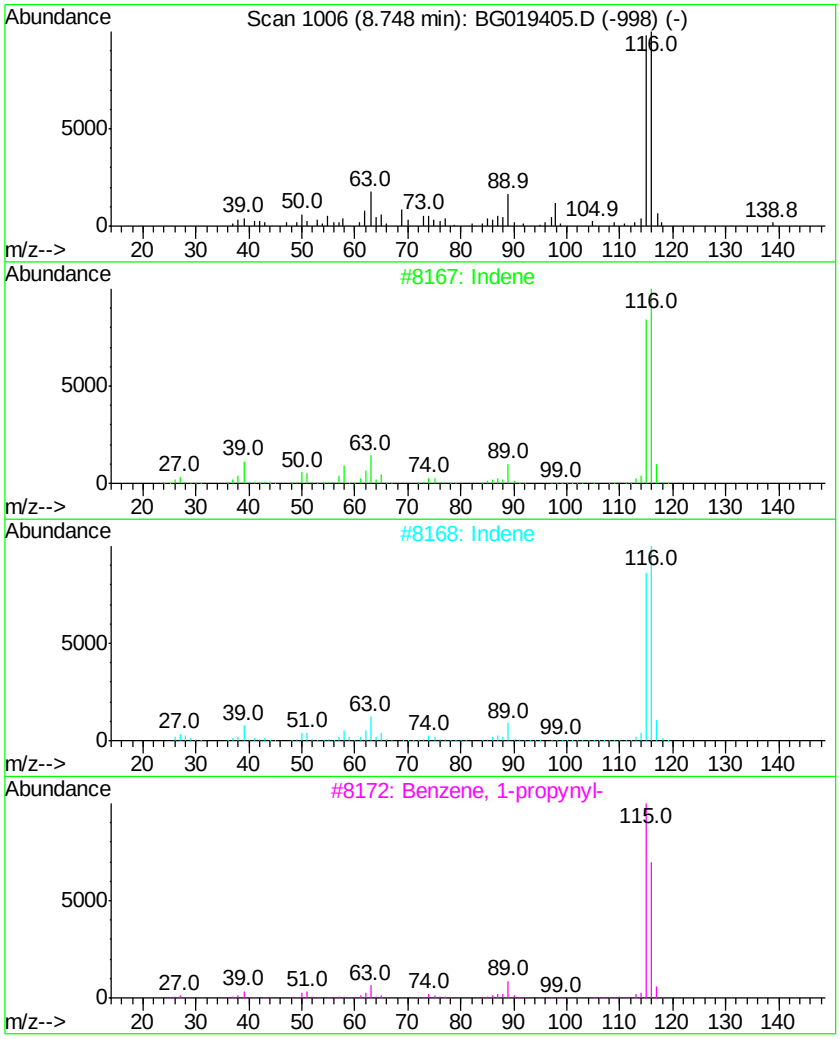
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

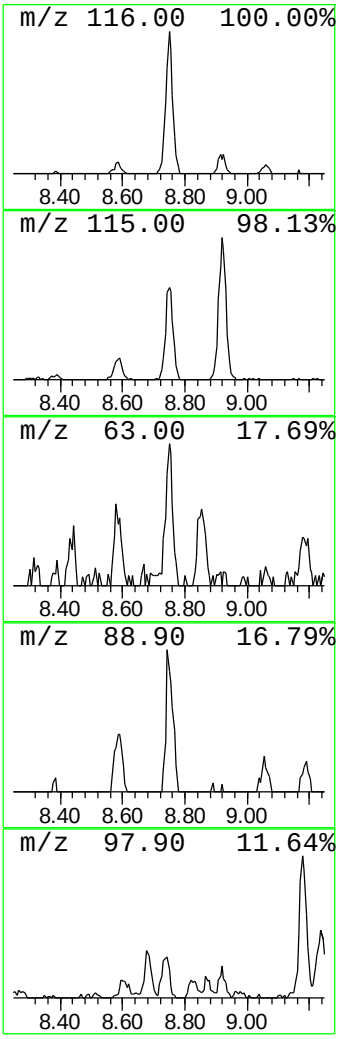
****

Peak Number 6 Indene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	10.04 ng/ul	112726	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	87
2	Indene	116	C9H8	000095-13-6	87
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	80
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	80
5	Indene	116	C9H8	000095-13-6	70





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Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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

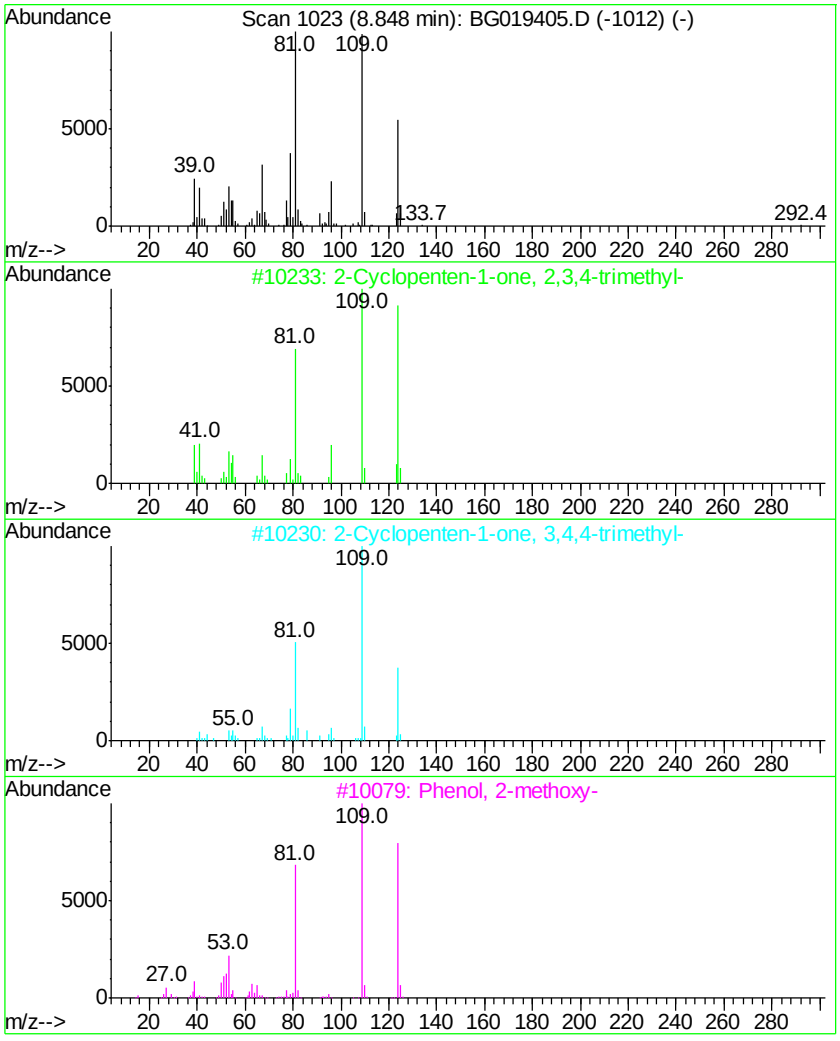
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

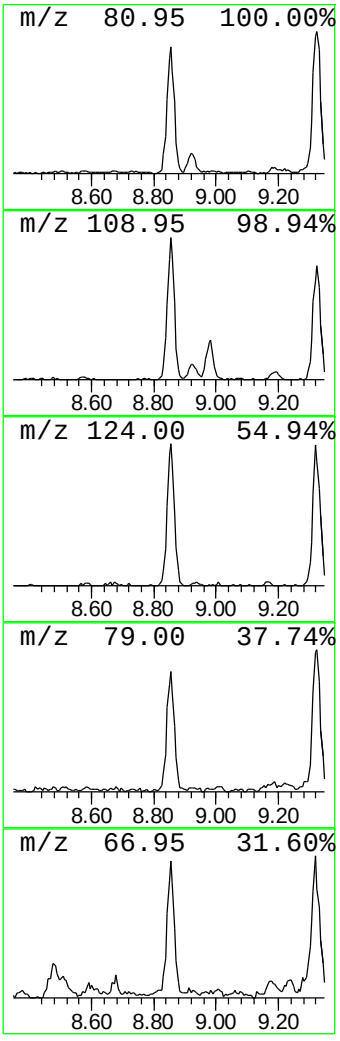
****

Peak Number 7 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	36.11 ng/ul	405343	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	83
2	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	81
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	76
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	68
5	Mequinol	124	C7H8O2	000150-76-5	68





Library Search Compound Report

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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

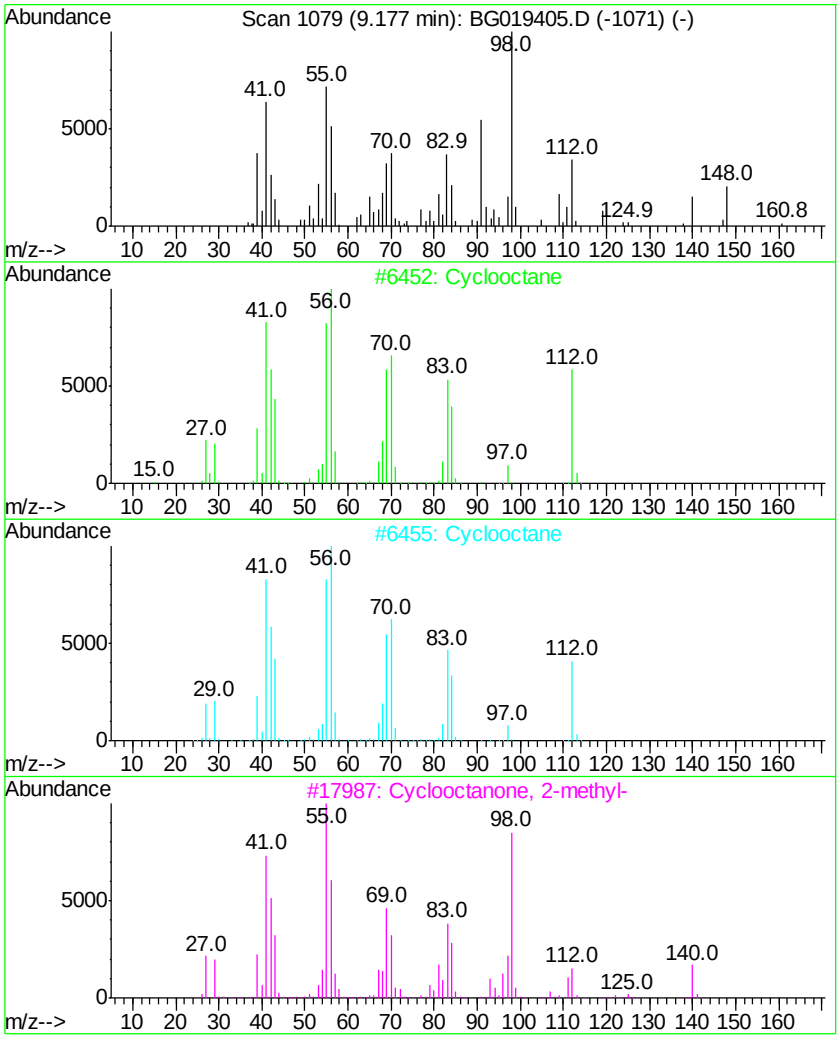
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

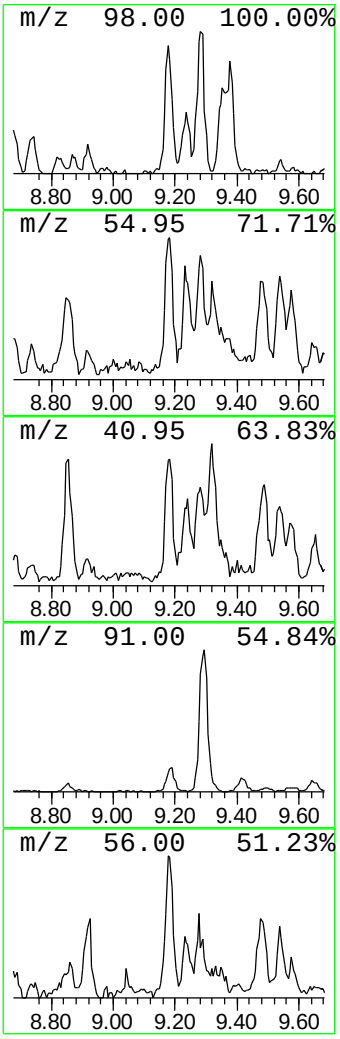
****

Peak Number 8 (DEL) Alkane: Cyclic9.18 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	17.93 ng/ul	201212	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane	112	C8H16	000292-64-8	95
2	Cyclooctane	112	C8H16	000292-64-8	89
3	Cyclooctanone, 2-methyl-	140	C9H16O	010363-27-6	60
4	Cycloheptane	98	C7H14	000291-64-5	60
5	Cyclodecane	140	C10H20	000293-96-9	53





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Sample : G4120-20
Misc :
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Instrument : BNA_G
ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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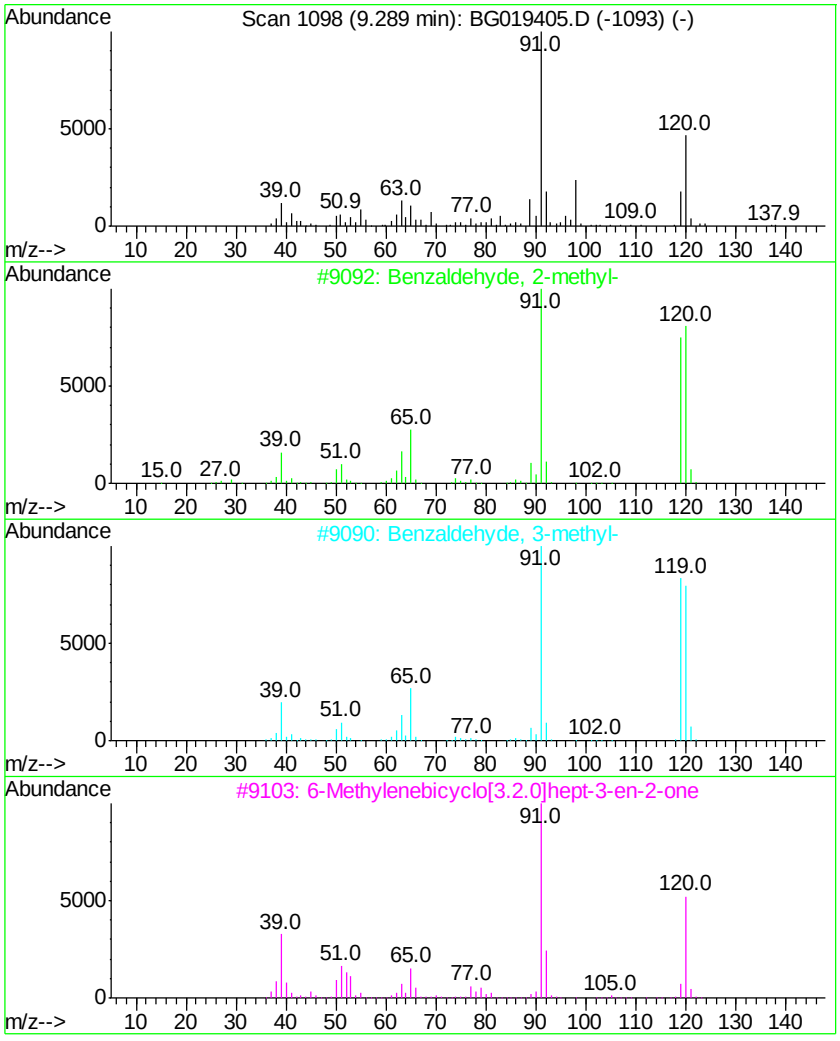
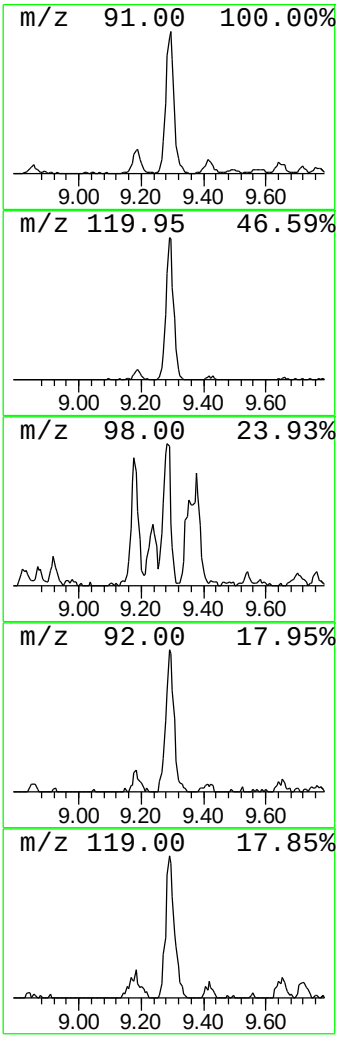
Peak Number 9 Benzaldehyde, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	25.93 ng/ul	291075	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	58
2	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	53
3	6-Methylenebicyclo[3.2.0]hept-3-...	120	C8H8O	1000211-11-9	53
4	Bicyclo[4.2.0]octa-1,3,5-trien-7-ol	120	C8H8O	035447-99-5	50
5	Phthalan	120	C8H8O	000496-14-0	49





Library Search Compound Report

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Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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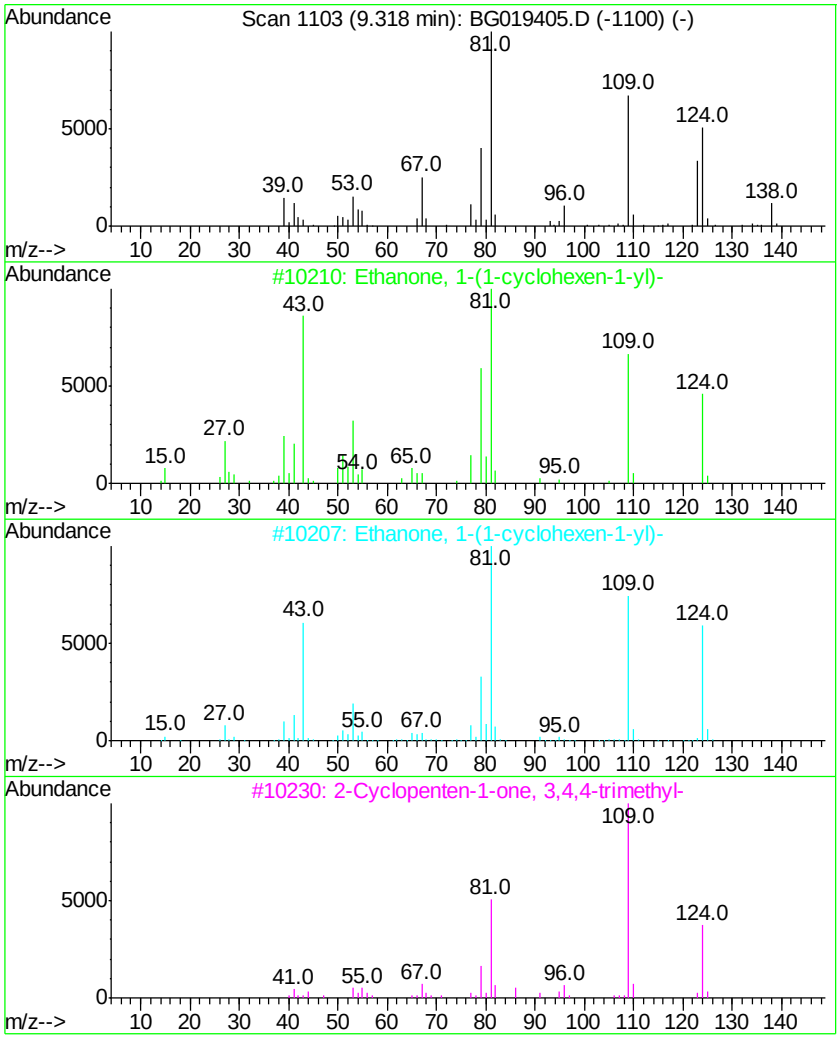
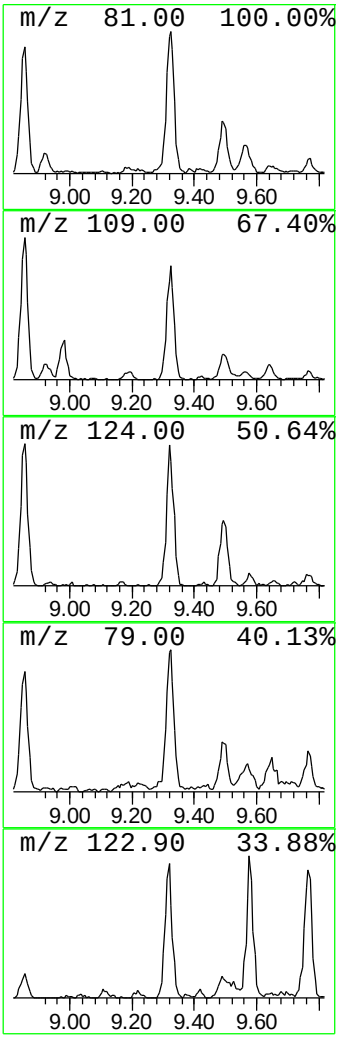
Peak Number 10 Ethanone, 1-(1-cyclohexen-1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	30.73 ng/ul	344874	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	76
2	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	76
3	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	72
4	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	68
5	Cyclohexene,3-(1-methylpropyl)-	138	C10H18	015232-91-4	46





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Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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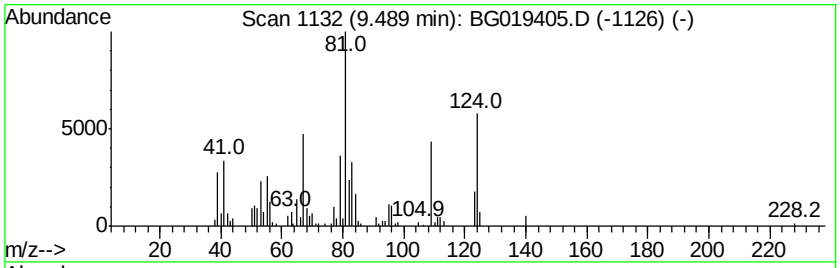
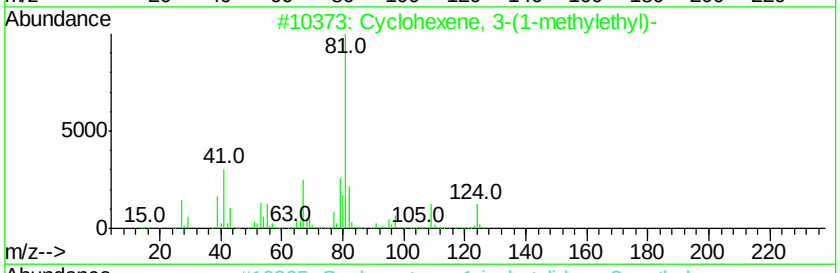
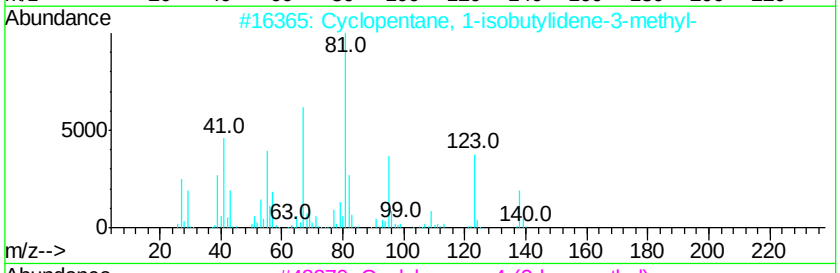
Peak Number 11 Cyclohexene, 3-(1-methyleth... Concentration Rank 20

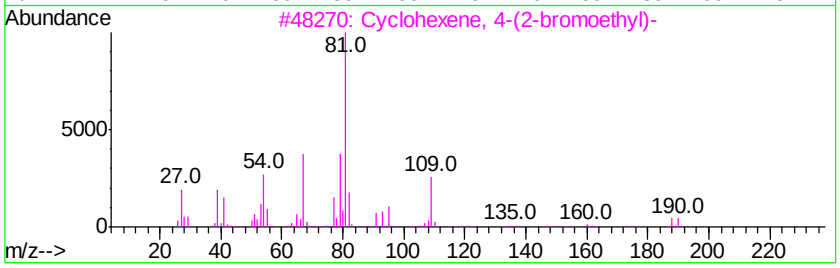
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	19.93 ng/ul	223702	1,4-Dichlorobenzene-d4	8.21

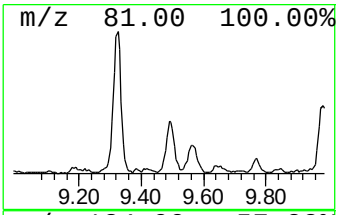
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	53
2	Cyclopentane, 1-isobutylidene-3-...	138	C10H18	1000150-62-1	47
3	Cyclohexene, 4-(2-bromoethyl)-	188	C8H13Br	063540-01-2	47
4	2-n-Butyl furan	124	C8H12O	004466-24-4	43
5	2-n-Butyl furan	124	C8H12O	004466-24-4	43

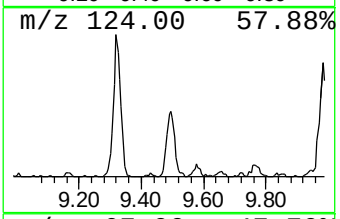


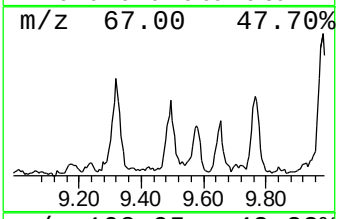


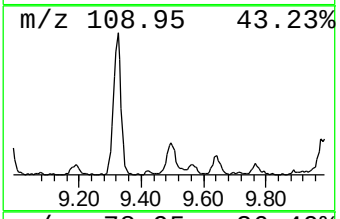


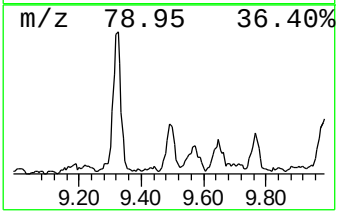












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Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

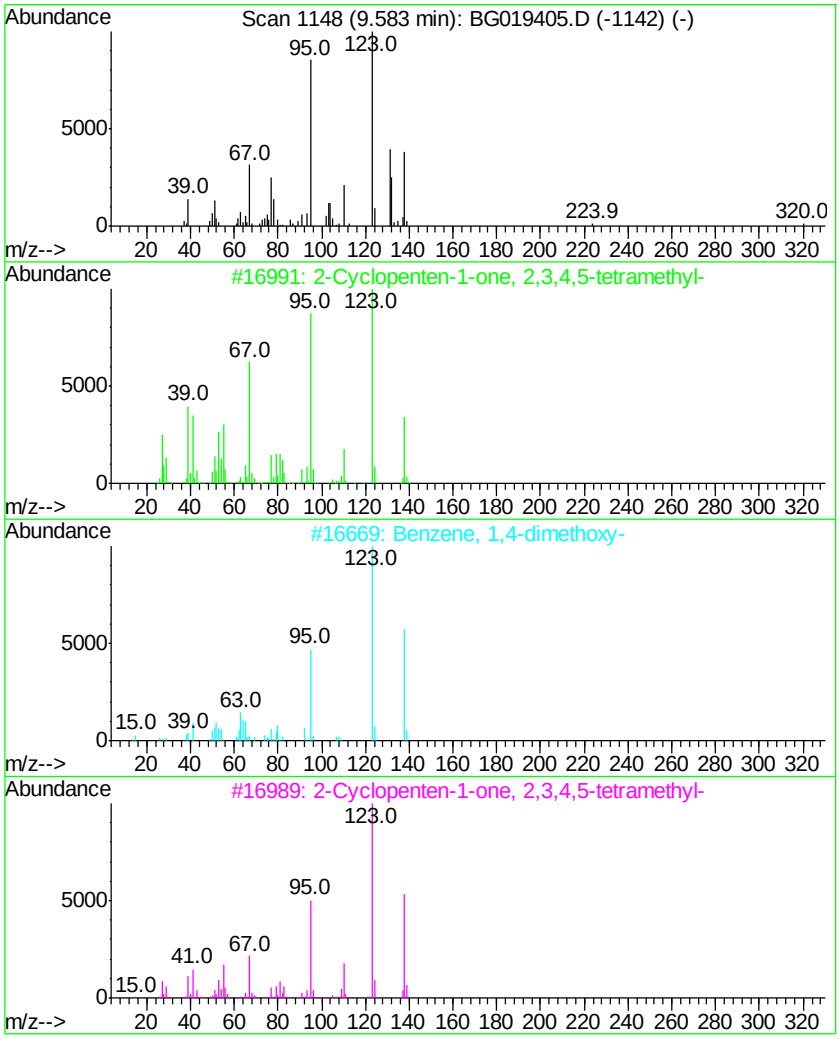
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

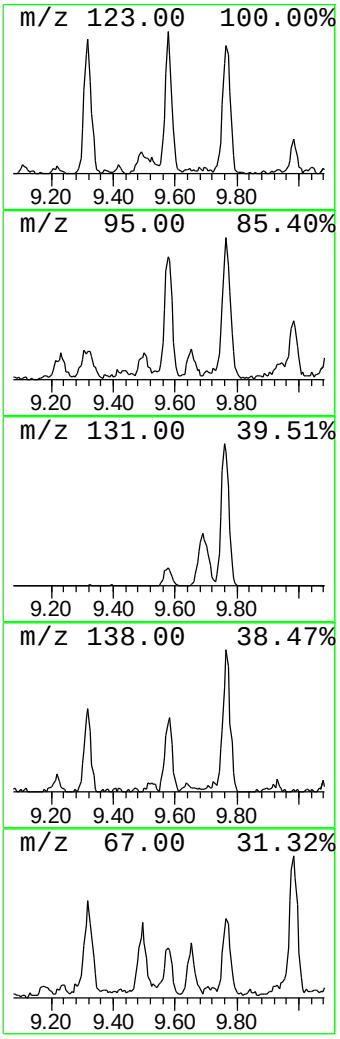
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Cyclopenten-1-one, 2,3,4,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	22.77 ng/ul	255534	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	68
2	Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	62
3	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	62
4	Ethanone, 1-(3-fluorophenyl)-	138	C8H7FO	000455-36-7	58
5	Ethanone, 1-(4-fluorophenyl)-	138	C8H7FO	000403-42-9	58





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Instrument : BNA_G
ClientSampleId : E5LT2

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

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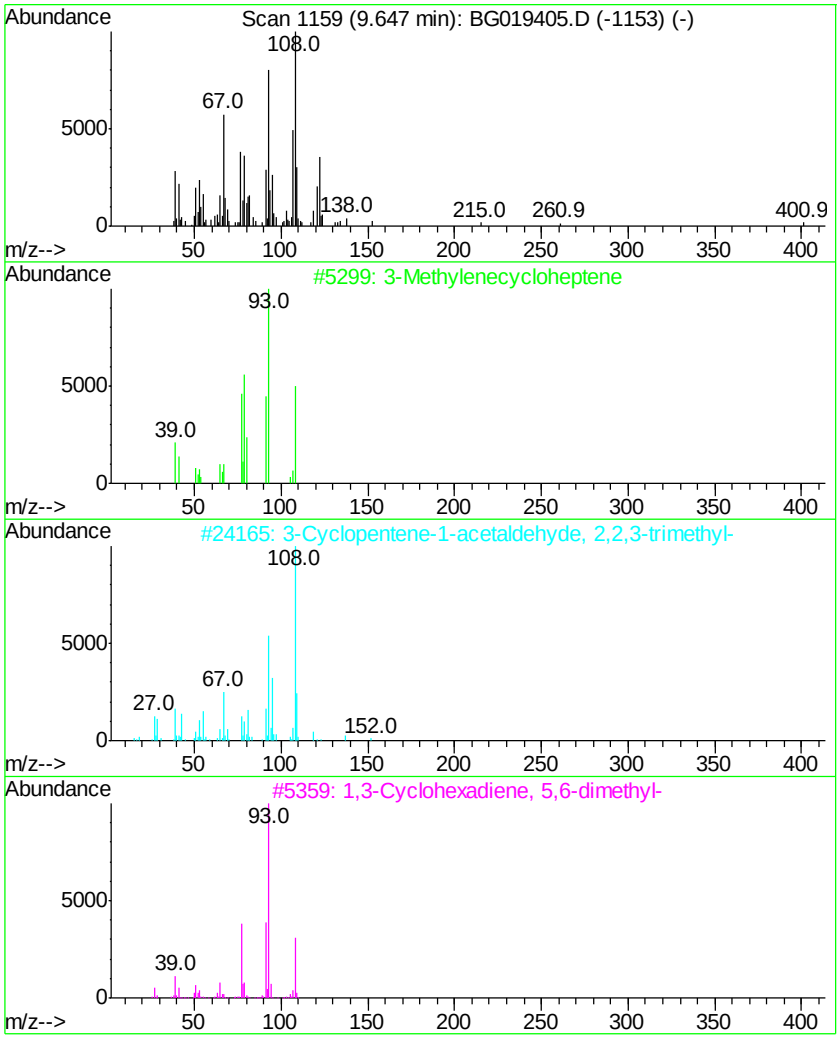
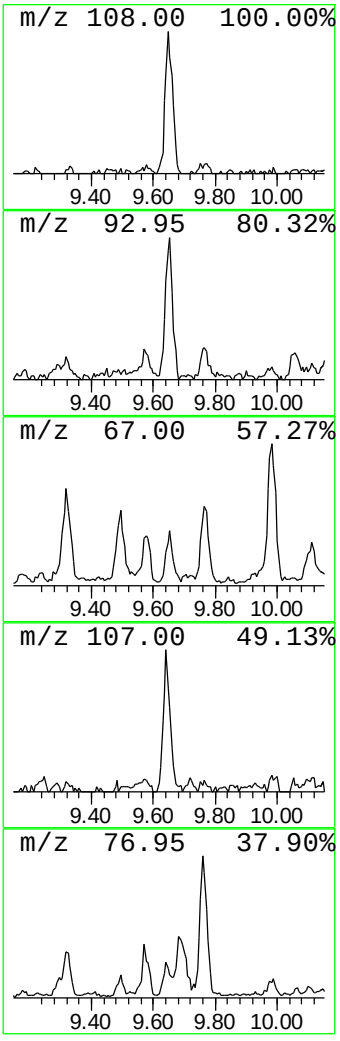
Peak Number 13 3-Methylenecycloheptene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	12.25 ng/ul	156352	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylenecycloheptene	108	C8H12	034564-56-2	55
2	3-Cyclopentene-1-acetaldehyde, 2...	152	C10H16O	004501-58-0	52
3	1,3-Cyclohexadiene, 5,6-dimethyl-	108	C8H12	005715-27-5	49
4	1,7,7-Trimethylbicyclo[2.2.1]hep...	152	C10H16O	1000190-98-1	47
5	Bicyclo[5.2.0]nonane, 4,8,8-trim...	178	C13H22	1000149-59-1	43





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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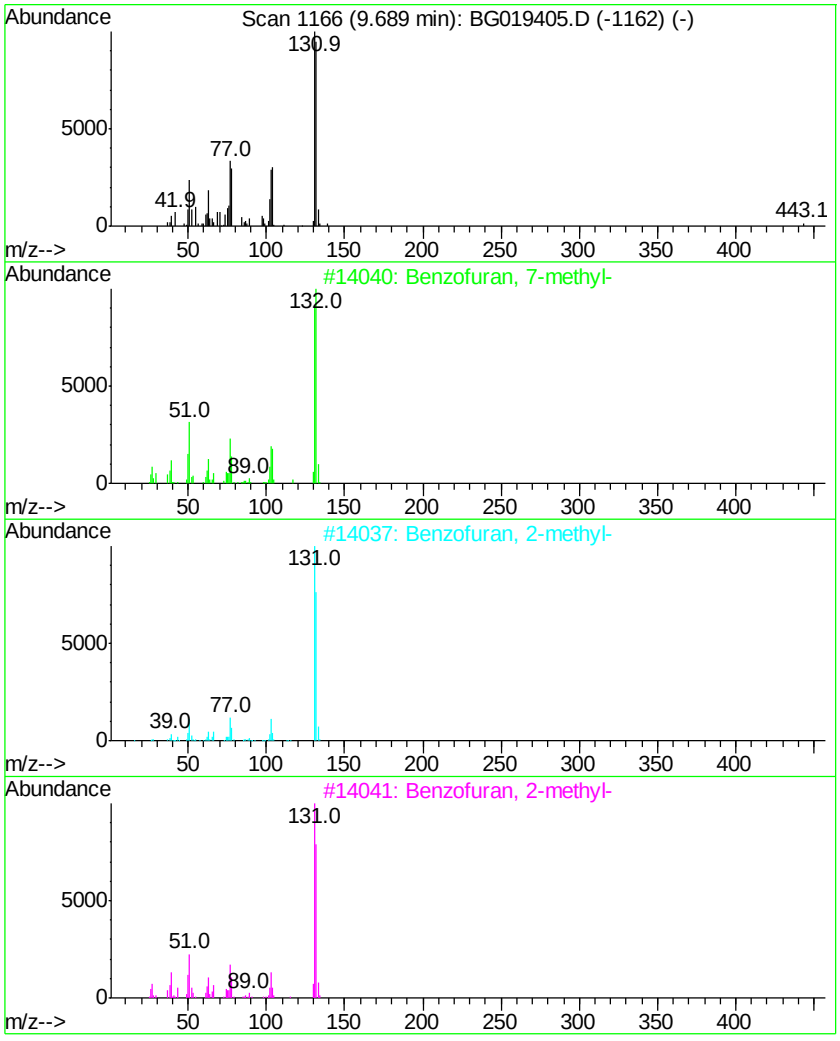
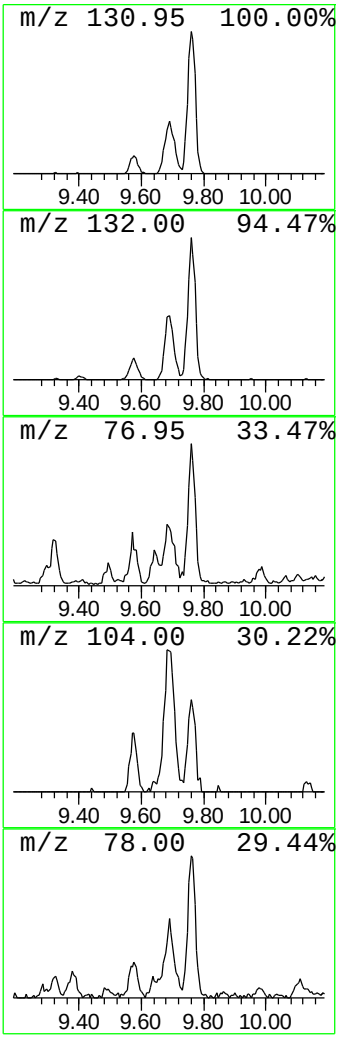
Peak Number 14 Benzofuran, 7-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	13.94 ng/ul	177983	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5	1H-Indenol	132	C9H8O	056631-57-3	87





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Sample : G4120-20
Misc :
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ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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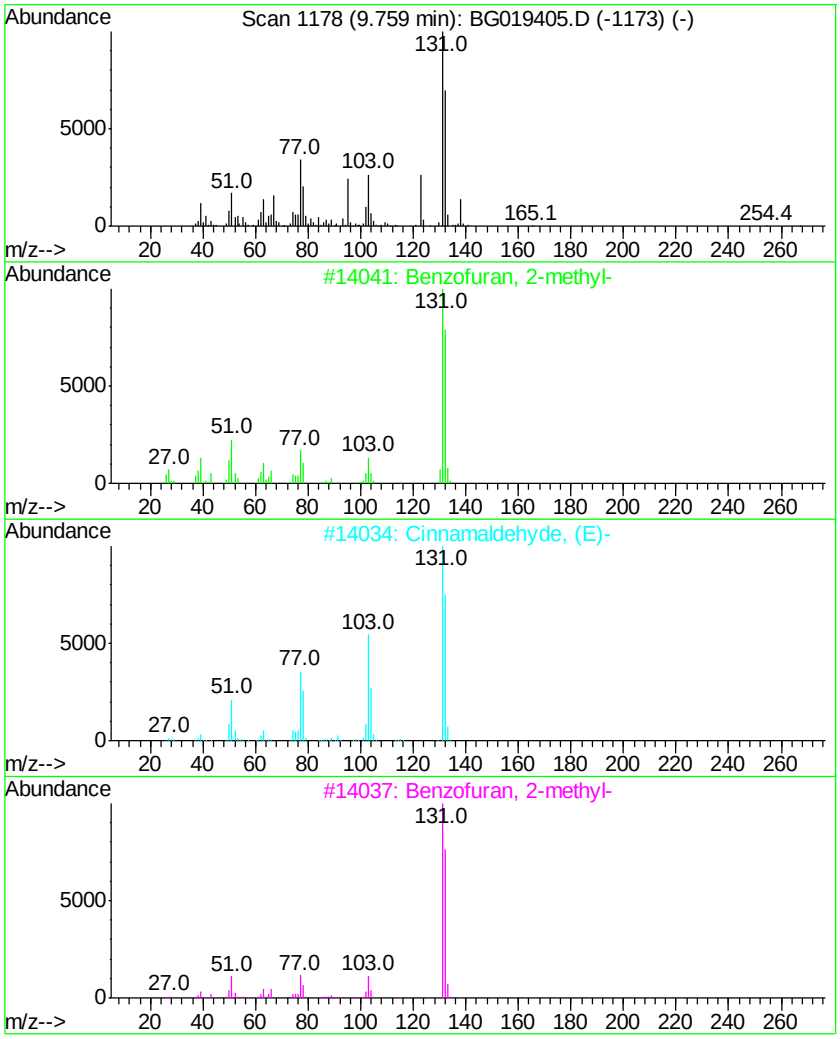
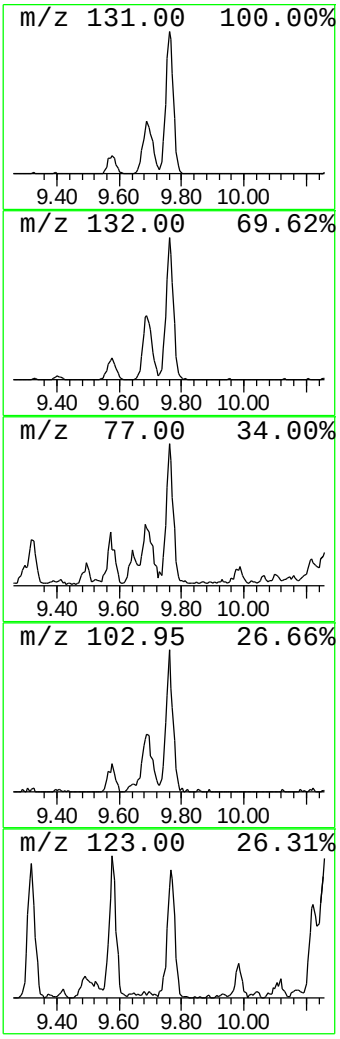
Peak Number 15 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	41.60 ng/ul	531001	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	86
2	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	60
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	58
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	58
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	53





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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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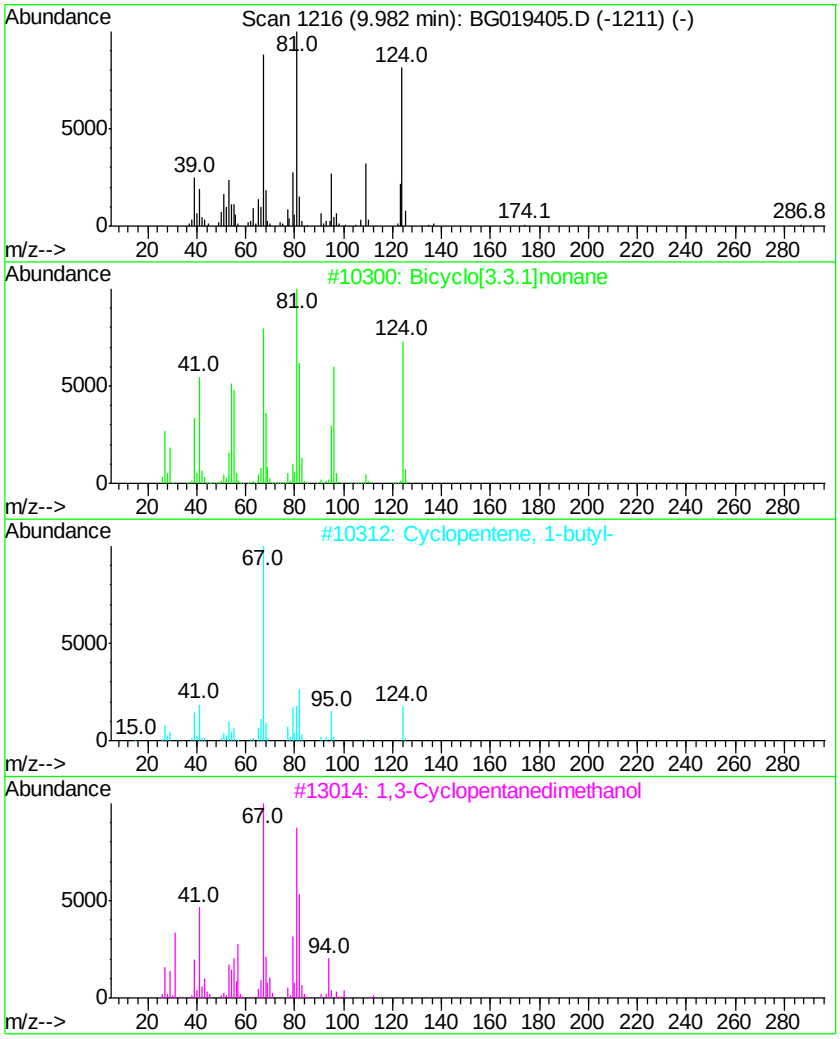
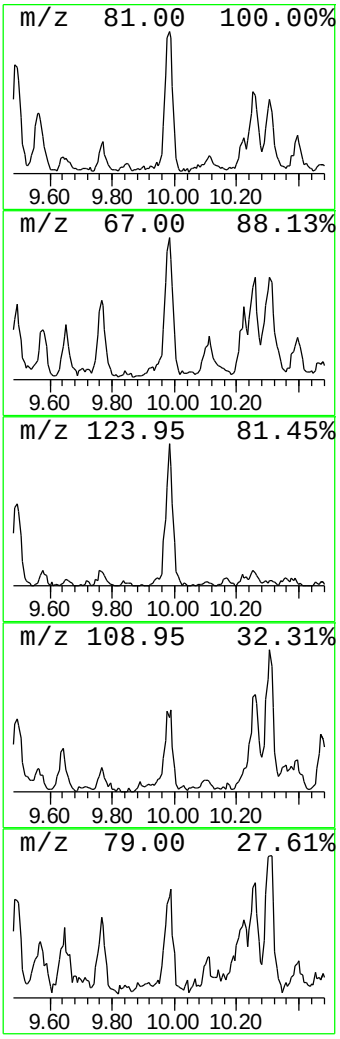
Peak Number 16 Bicyclo[3.3.1]nonane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	18.94 ng/ul	241786	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	64
2	Cyclopentene, 1-butyl-	124	C9H16	002423-01-0	49
3	1,3-Cyclopentanedimethanol	130	C7H14O2	034957-72-7	43
4	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	38
5	Pyrazine, 2-methoxy-3-methyl-	124	C6H8N2O	002847-30-5	30





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Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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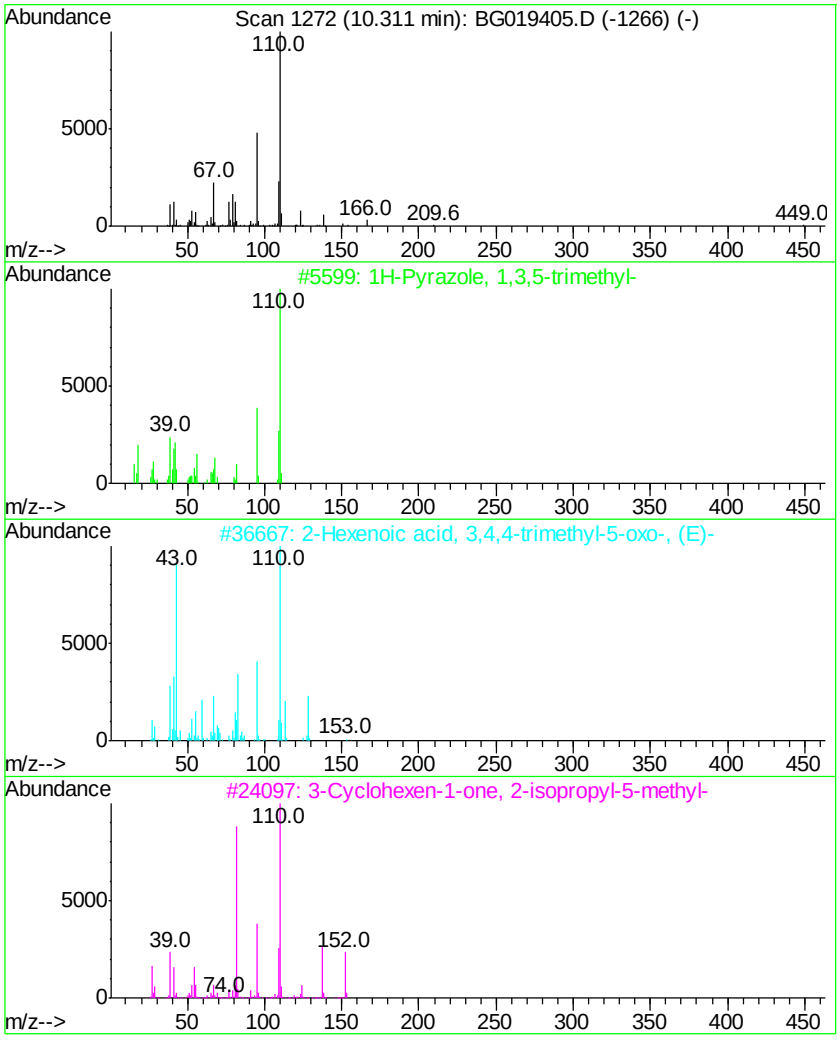
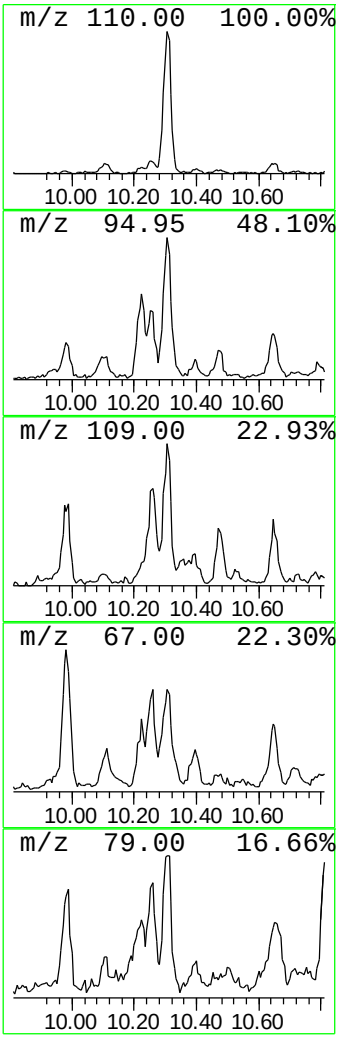
Peak Number 17 1H-Pyrazole, 1,3,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	27.88 ng/ul	355867	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 1,3,5-trimethyl-	110	C6H10N2	001072-91-9	59
2	2-Hexenoic acid, 3,4,4-trimethyl...	170	C9H14O3	006994-95-2	50
3	3-Cyclohexen-1-one, 2-isopropyl-...	152	C10H16O	1000155-47-0	45
4	1-Methylimidazole-5-carboxaldehyde	110	C5H6N2O	039021-62-0	43
5	Methyl 6-(2-furoyl)hexanoate	224	C12H16O4	004219-21-0	40





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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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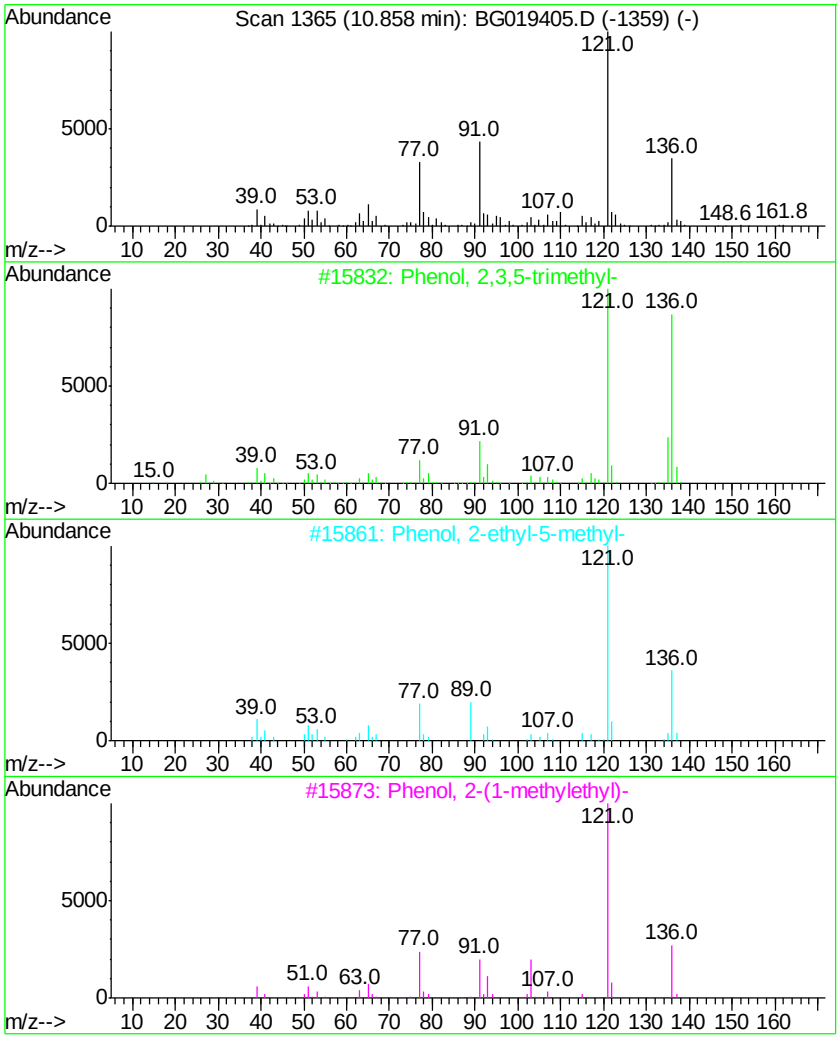
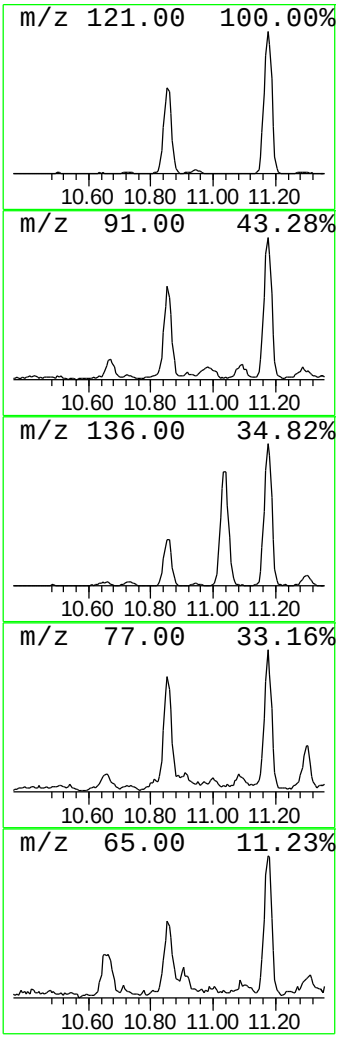
Peak Number 18 Phenol, 2,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	54.46 ng/ul	695162	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80
4	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	72
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	72





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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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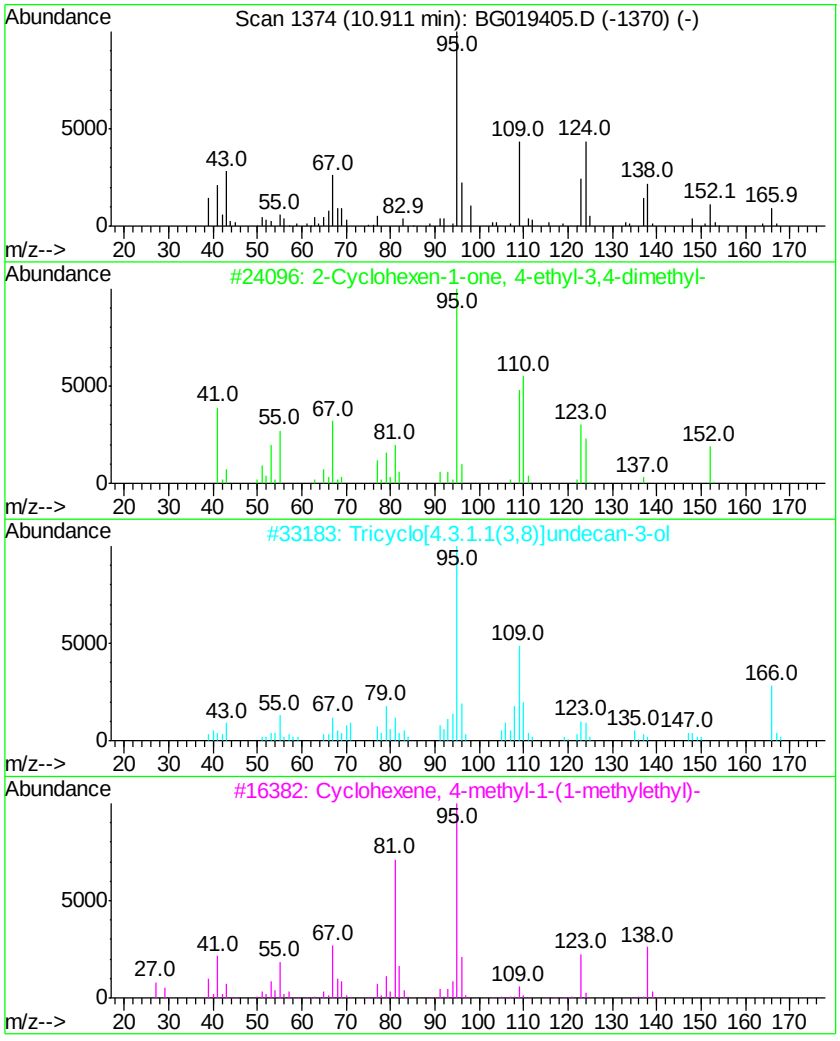
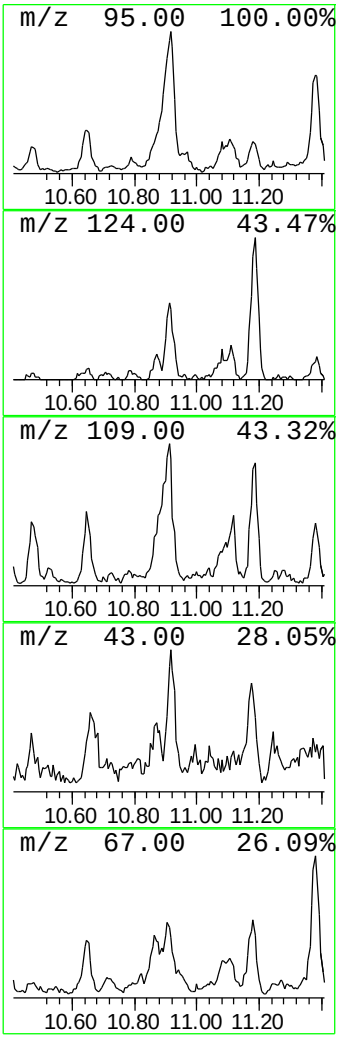
Peak Number 19 2-Cyclohexen-1-one, 4-ethyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	22.53 ng/ul	287544	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 4-ethyl-3,4-...	152	C10H16O	017622-46-7	50
2	Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	47
3	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	46
4	3,5-Octadien-2-one	124	C8H12O	038284-27-4	43
5	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	43





Library Search Compound Report

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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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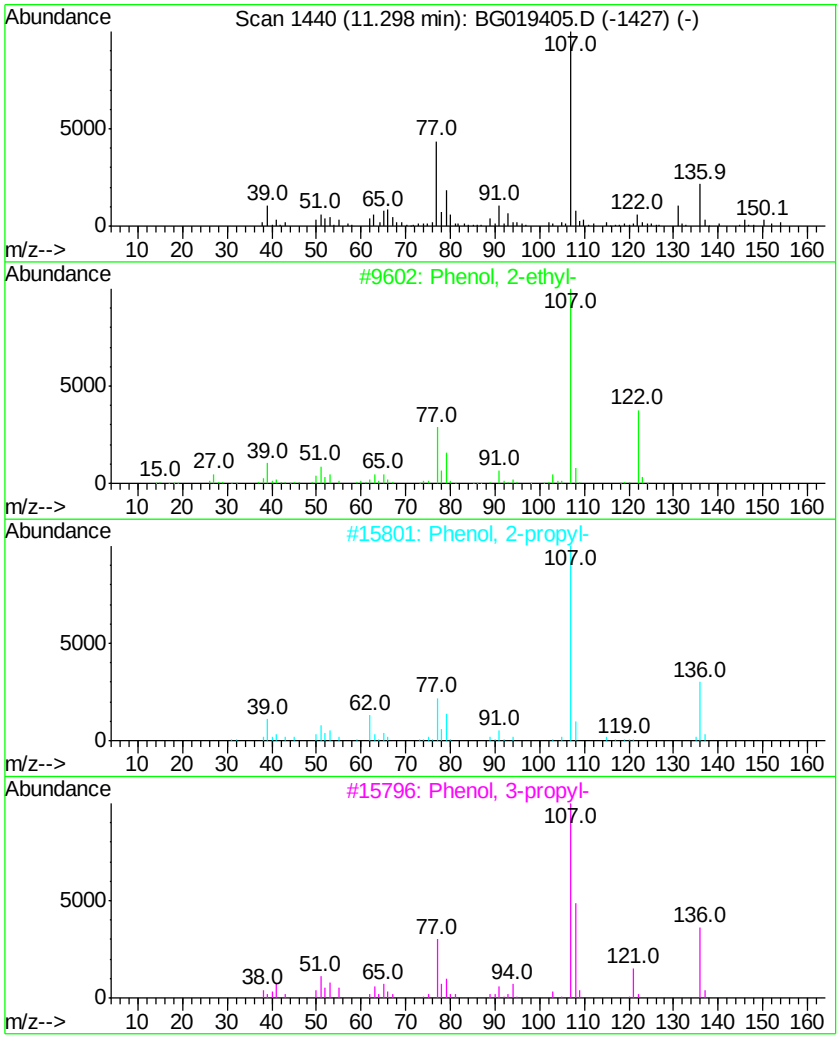
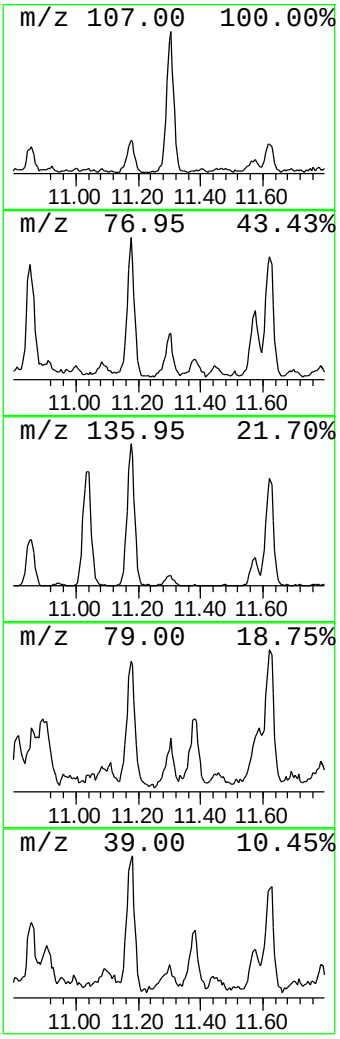
Peak Number 20 Phenol, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	25.71 ng/ul	328131	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	81
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
3	Phenol, 3-propyl-	136	C9H12O	000621-27-2	59
4	Benzenemethanol, .alpha.-ethyl-	136	C9H12O	000093-54-9	53
5	Furan, 2-(1-pentenyl)-, (E)-	136	C9H12O	020992-69-2	53





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Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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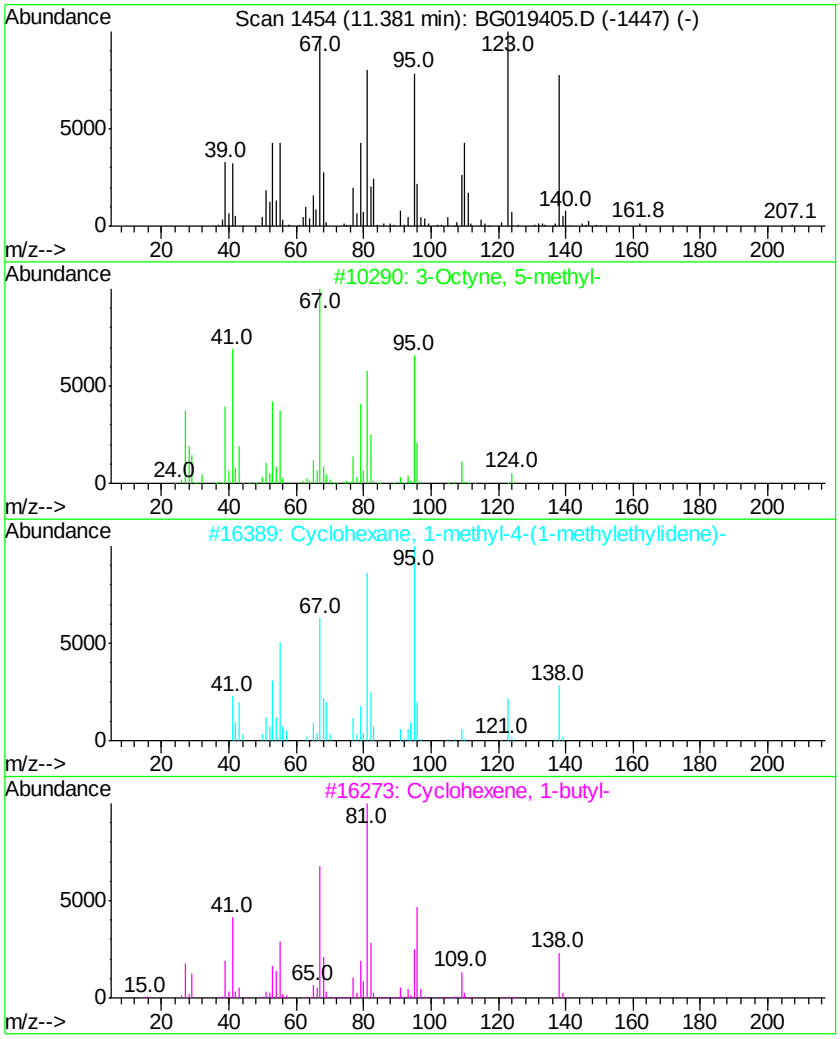
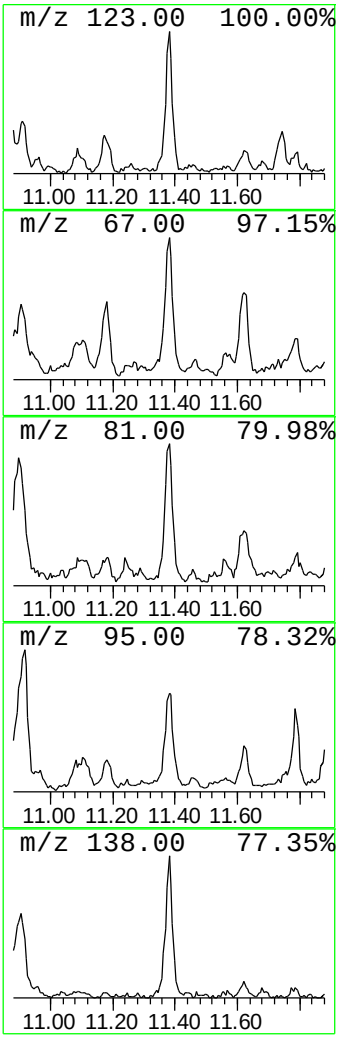
Peak Number 21 3-Octyne, 5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	32.03 ng/ul	408813	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octyne, 5-methyl-	124	C9H16	062108-33-2	87
2	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	58
3	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	53
4	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	53
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	49





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Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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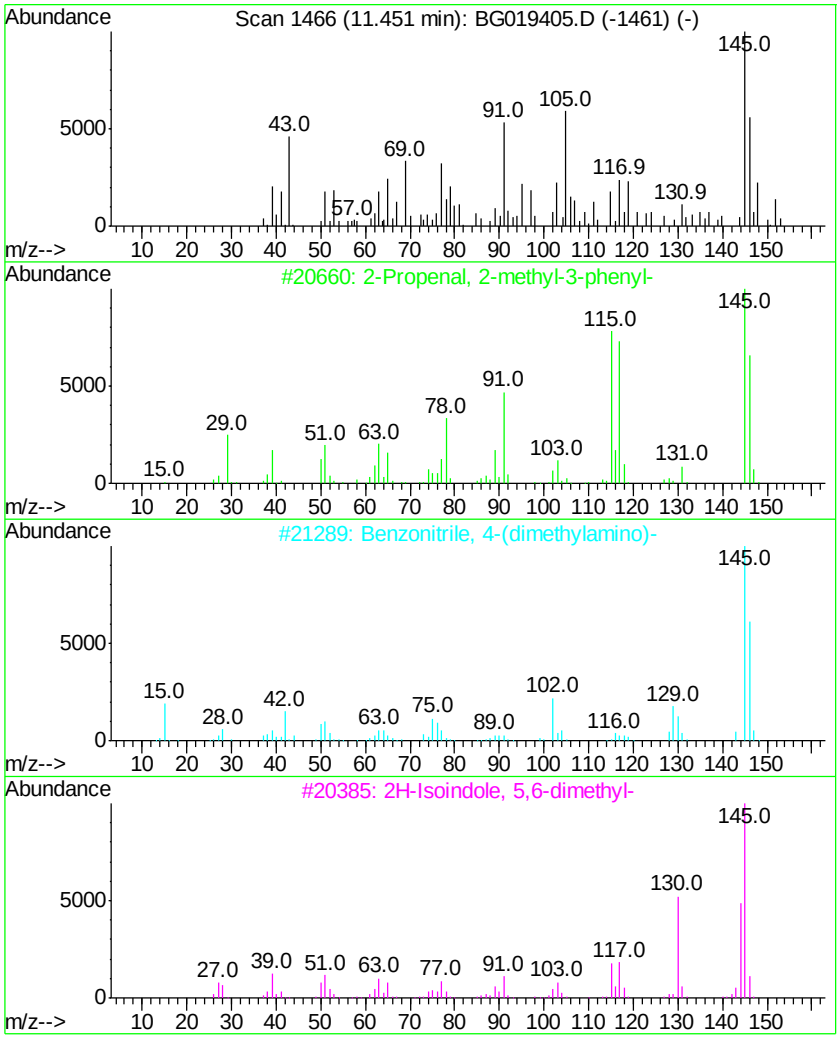
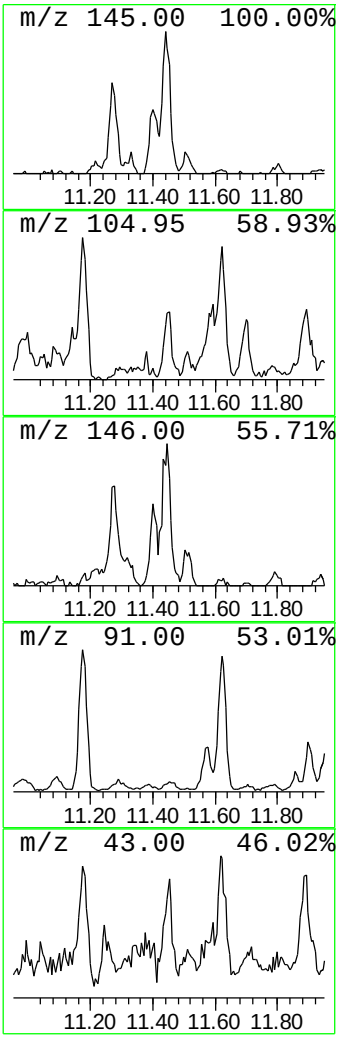
Peak Number 22 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	11.98 ng/ul	152907	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	46
2	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	43
3	2H-Isoindole, 5,6-dimethyl-	145	C10H11N	070187-63-2	43
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	43
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	43





Library Search Compound Report

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Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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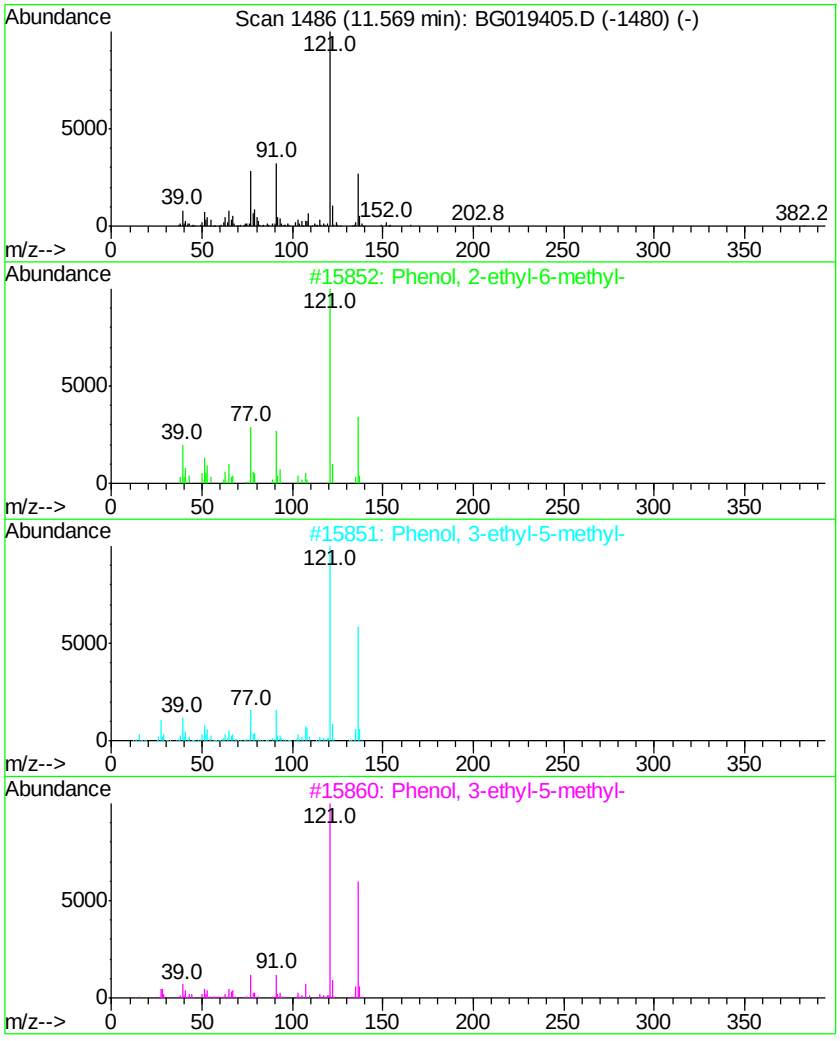
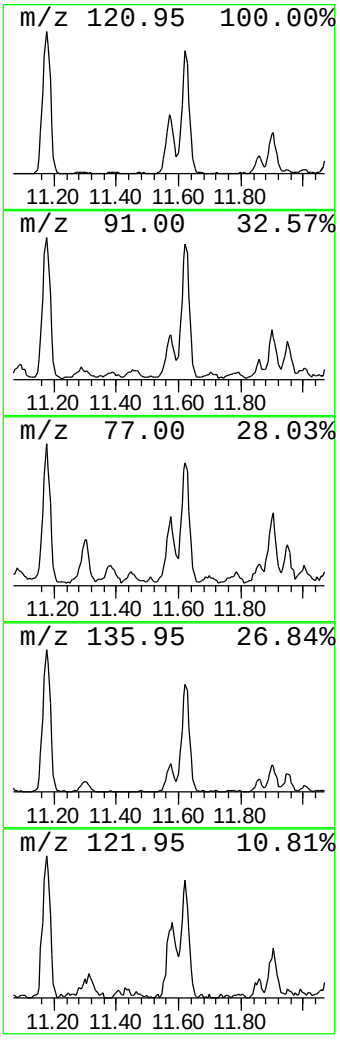
Peak Number 23 Phenol, 2-ethyl-6-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	31.19 ng/ul	398143	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, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	83
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80





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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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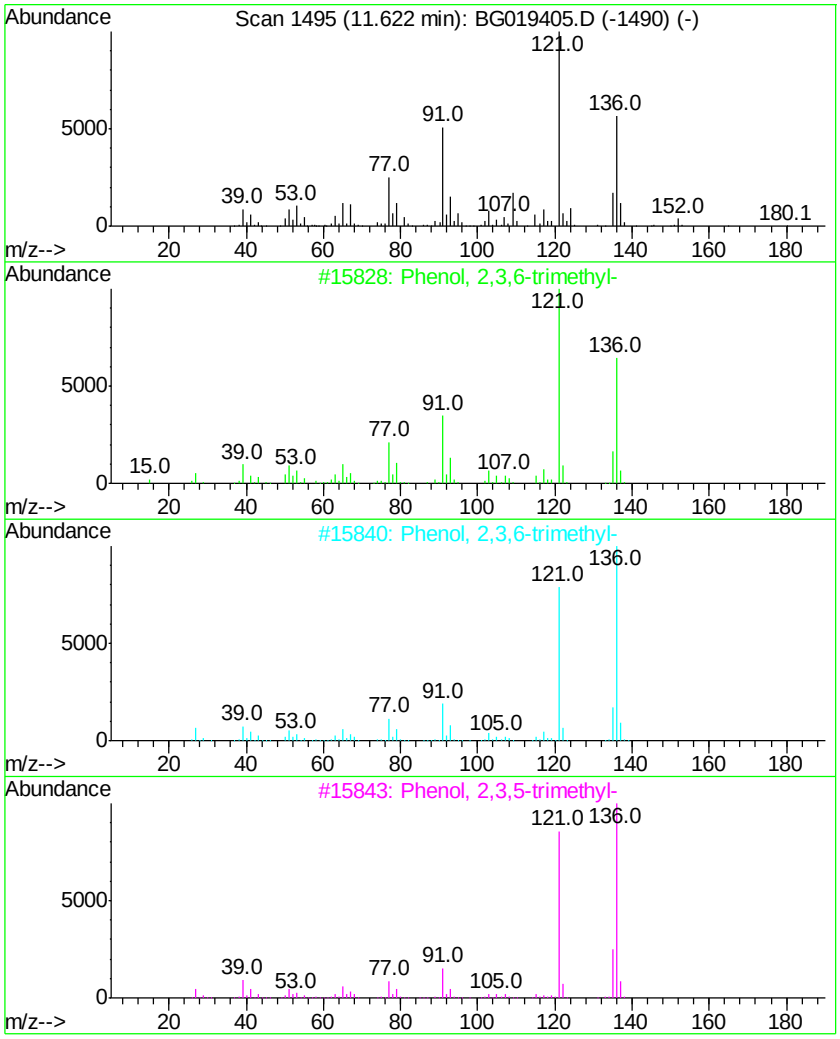
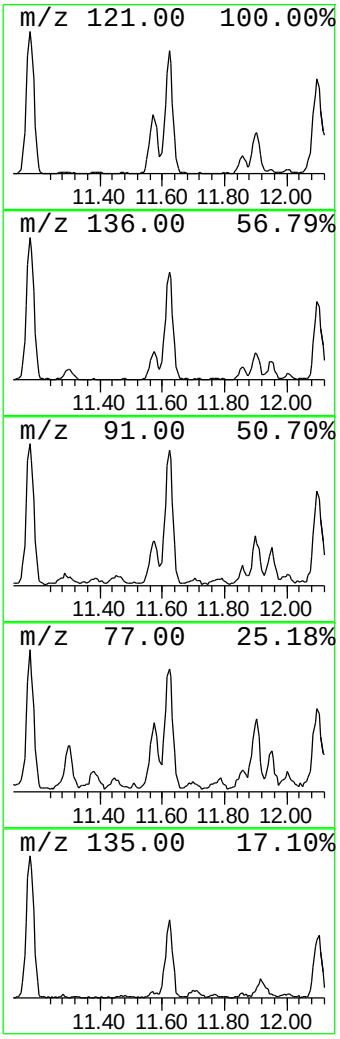
Peak Number 24 Phenol, 2,3,6-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	86.34 ng/ul	1102090	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	87
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	81
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	81





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Instrument : BNA_G
ClientSampleId : E5LT2

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Quant Title : SVOA CALIBRATION

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

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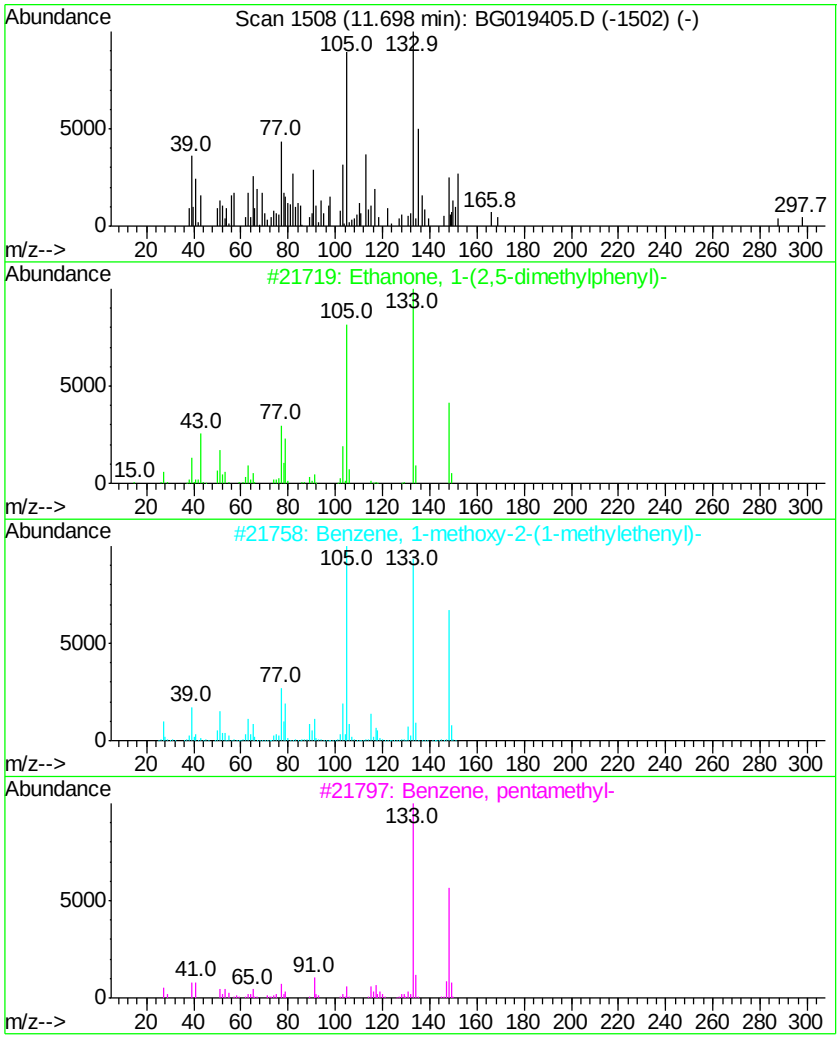
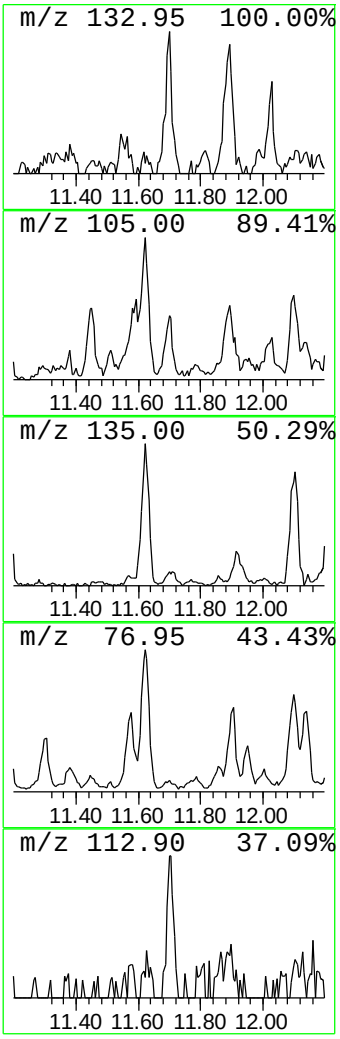
Peak Number 25 unknown-03 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	8.31 ng/ul	106090	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	38
2	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	38
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	35
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	30
5	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	25





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Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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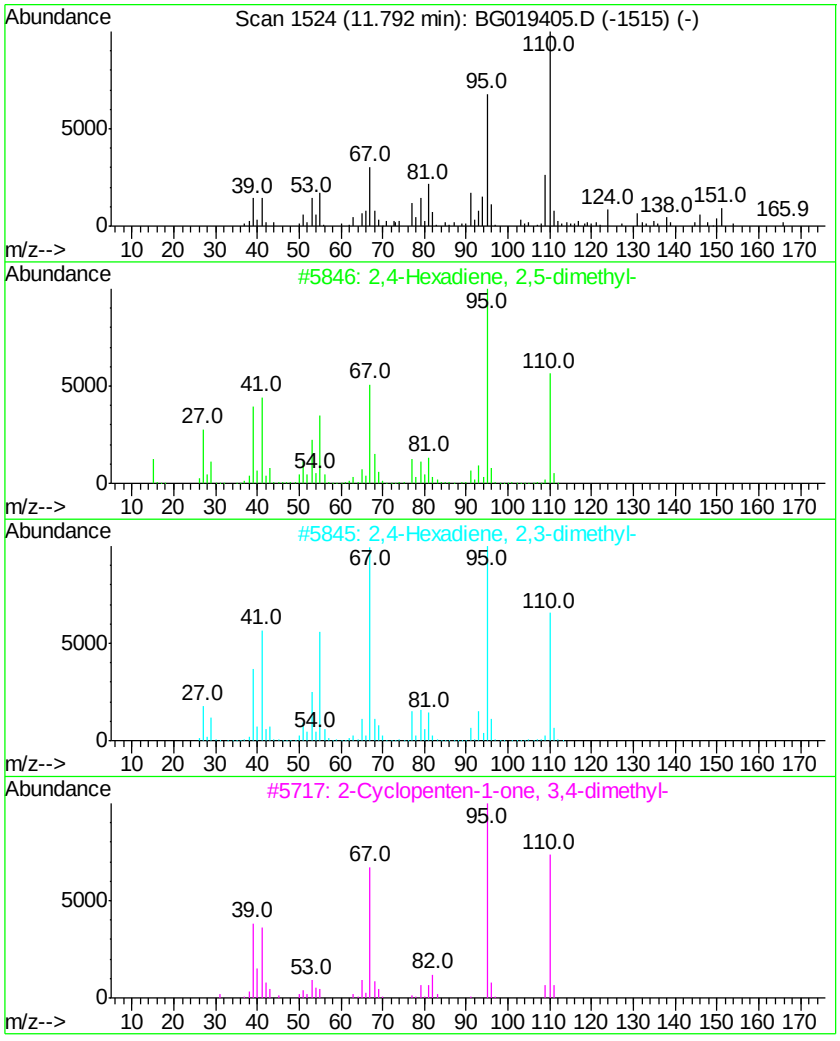
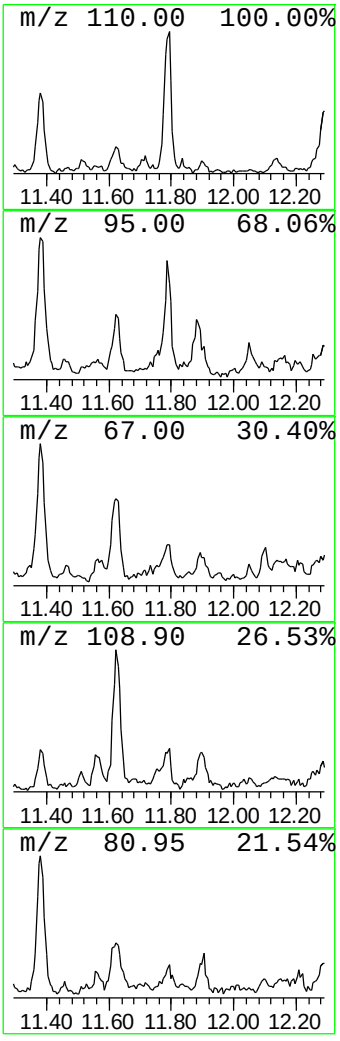
Peak Number 26 2,4-Hexadiene, 2,5-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	14.18 ng/ul	181005	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadiene, 2,5-dimethyl-	110	C8H14	000764-13-6	58
2	2,4-Hexadiene, 2,3-dimethyl-	110	C8H14	005678-98-8	58
3	2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	53
4	2,4-Hexadiene, 3,4-dimethyl-, (Z...	110	C8H14	021293-01-6	53
5	2,4-Hexadiene, 3,4-dimethyl-, (E...	110	C8H14	002417-88-1	52





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Quant Title : SVOA CALIBRATION

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

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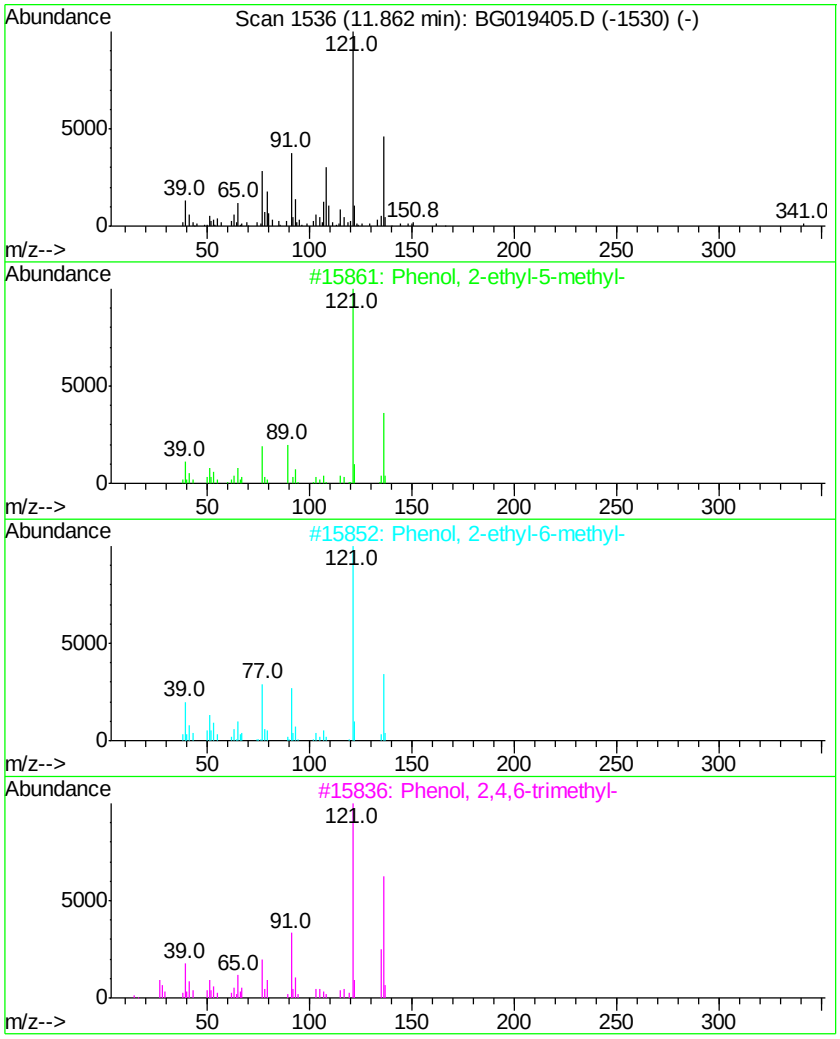
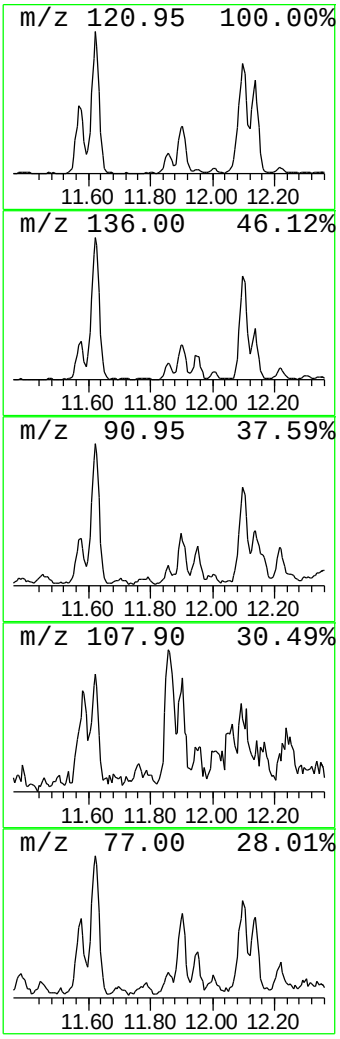
Peak Number 27 Phenol, 2-ethyl-5-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	8.11 ng/ul	103475	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	83
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	80
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	80





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Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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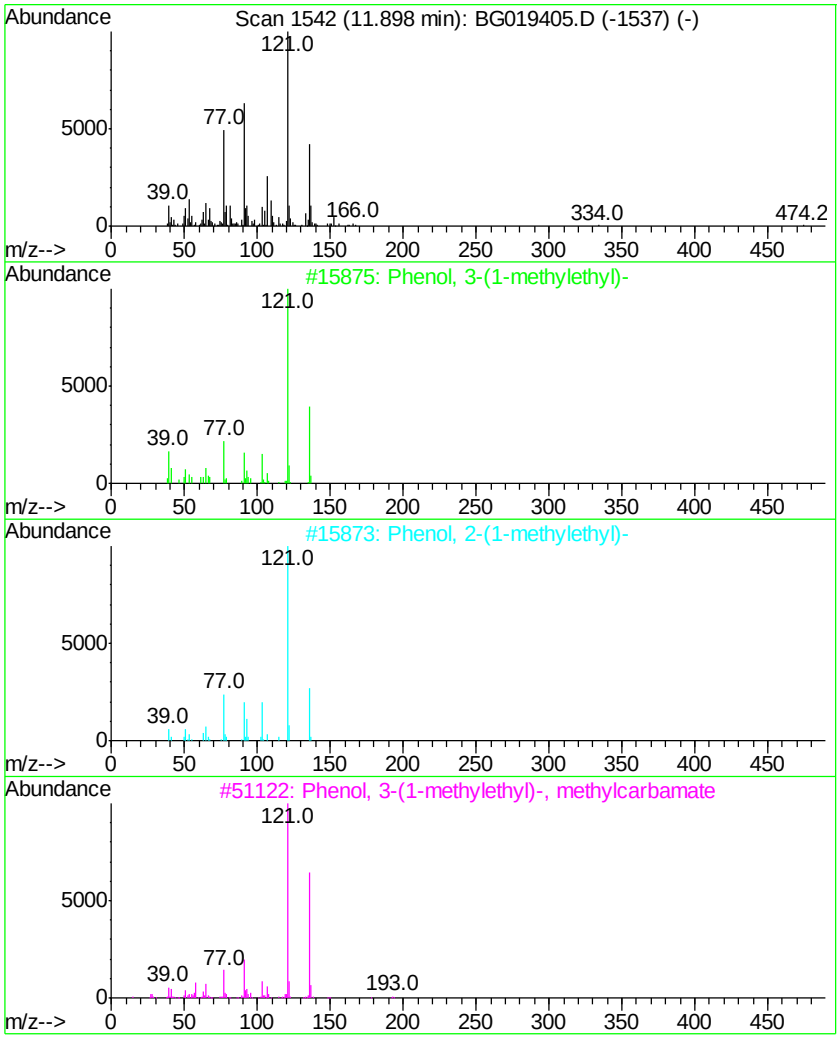
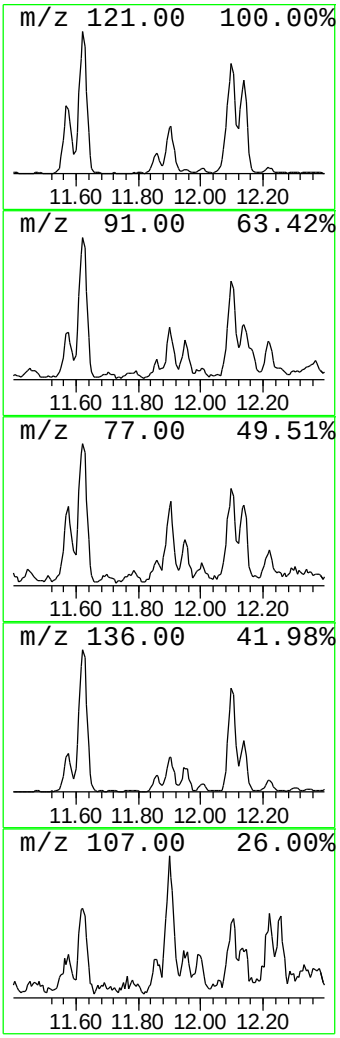
Peak Number 28 Phenol, 3-(1-methylethyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	24.79 ng/ul	316490	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	59
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	59
3	Phenol, 3-(1-methylethyl)-, meth...	193	C11H15NO2	000064-00-6	59
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	59
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	53





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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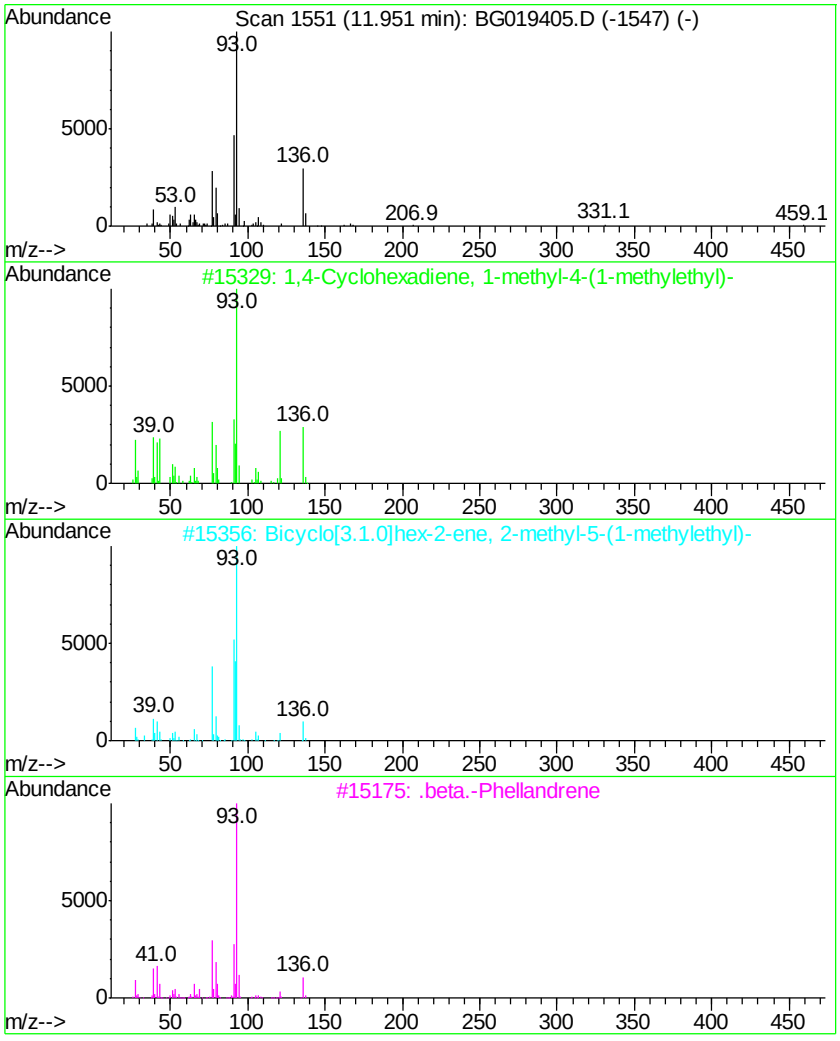
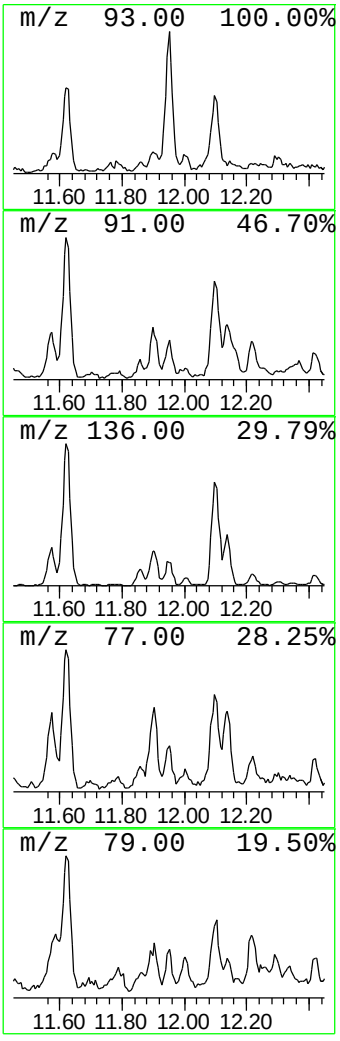
Peak Number 29 1,4-Cyclohexadiene, 1-methy... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	11.59 ng/ul	147960	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	72
2	Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	72
3	.beta.-Phellandrene	136	C10H16	000555-10-2	72
4	.alpha.-Phellandrene	136	C10H16	000099-83-2	64
5	.alpha.-Phellandrene	136	C10H16	000099-83-2	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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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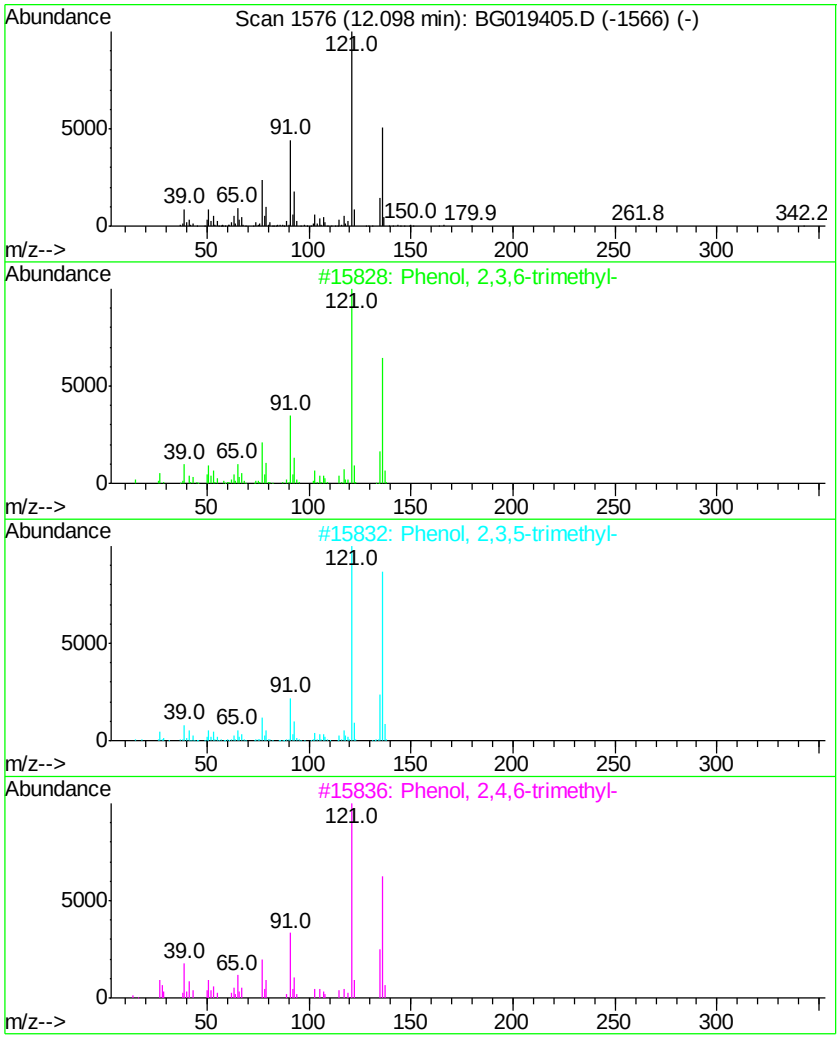
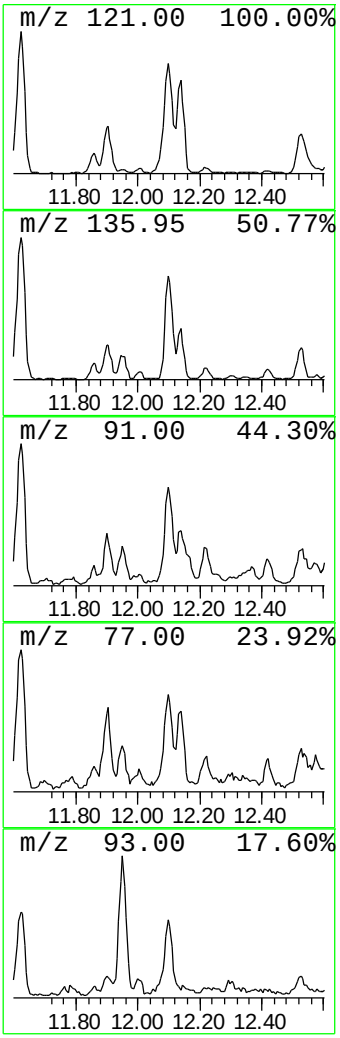
Peak Number 30 Phenol, 2,4,6-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	56.49 ng/ul	721125	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	96
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019405.D
Acq On : 29 Oct 2015 6:37
Operator : UM/NP
Sample : G4120-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LT2

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	25.7	ng/ul	288465	1	8.21	224487	20.0
(DEL) Alkane: Cyc...	8.02	10.2	ng/ul	114834	1	8.21	224487	20.0
unknown-01	8.51	11.0	ng/ul	123680	1	8.21	224487	20.0
Benzene, 1-propenyl-	8.59	13.7	ng/ul	153679	1	8.21	224487	20.0
Indene	8.75	10.0	ng/ul	112726	1	8.21	224487	20.0
2-Cyclopenten-1-o...	8.85	36.1	ng/ul	405343	1	8.21	224487	20.0
(DEL) Alkane: Cyc...	9.18	17.9	ng/ul	201212	1	8.21	224487	20.0
Benzaldehyde, 2-m...	9.29	25.9	ng/ul	291075	1	8.21	224487	20.0
Ethanone, 1-(1-cy...	9.32	30.7	ng/ul	344874	1	8.21	224487	20.0
Cyclohexene, 3-(1...	9.49	19.9	ng/ul	223702	1	8.21	224487	20.0
2-Cyclopenten-1-o...	9.58	22.8	ng/ul	255534	1	8.21	224487	20.0
3-Methylenecycloh...	9.65	12.3	ng/ul	156352	2	11.04	255299	20.0
Benzofuran, 7-met...	9.69	13.9	ng/ul	177983	2	11.04	255299	20.0
Benzofuran, 2-met...	9.76	41.6	ng/ul	531001	2	11.04	255299	20.0
Bicyclo[3.3.1]nonane	9.98	18.9	ng/ul	241786	2	11.04	255299	20.0
1H-Pyrazole, 1,3,...	10.31	27.9	ng/ul	355867	2	11.04	255299	20.0
Phenol, 2,3,5-tri...	10.86	54.5	ng/ul	695162	2	11.04	255299	20.0
2-Cyclohexen-1-on...	10.91	22.5	ng/ul	287544	2	11.04	255299	20.0
Phenol, 2-ethyl-	11.30	25.7	ng/ul	328131	2	11.04	255299	20.0
3-Octyne, 5-methyl-	11.38	32.0	ng/ul	408813	2	11.04	255299	20.0
unknown-02	11.45	12.0	ng/ul	152907	2	11.04	255299	20.0
Phenol, 2-ethyl-6...	11.57	31.2	ng/ul	398143	2	11.04	255299	20.0
Phenol, 2,3,6-tri...	11.62	86.3	ng/ul	1102090	2	11.04	255299	20.0
unknown-03	11.70	8.3	ng/ul	106090	2	11.04	255299	20.0
2,4-Hexadiene, 2,...	11.79	14.2	ng/ul	181005	2	11.04	255299	20.0
Phenol, 2-ethyl-5...	11.86	8.1	ng/ul	103475	2	11.04	255299	20.0
Phenol, 3-(1-meth...	11.90	24.8	ng/ul	316490	2	11.04	255299	20.0
1,4-Cyclohexadien...	11.95	11.6	ng/ul	147960	2	11.04	255299	20.0
Phenol, 2,4,6-tri...	12.10	56.5	ng/ul	721125	2	11.04	255299	20.0