LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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-BG101515.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.206	395	403	414	rBV	615499	1147572	4.10%	0.232%
2	5.653	473	479	494	rVB	524425	1175355	4.20%	0.238%
3	6.752	658	666	678	rVB2	734905	1671786	5.97%	0.339%
4	7.269	742	754	760	rBV2	1896872	5316201	18.99%	1.076%
5	7.668	810	822	829	rBV2	901028	2056991	7.35%	0.417%
6	7.750	829	836	844	rBV	968539	1986602	7.10%	0.402%
7	8.056	877	888	896	rBV3	370370	1081531	3.86%	0.219%
8	8.391	940	945	955	rVV3	619215	1457276	5.21%	0.295%
9	8.549	955	972	982	rVB4	4363193	16319814	58.31%	3.305%
10	8.661	982	991	997	rBV2	554326	1097111	3.92%	0.222%
11	8.955	1010	1041	1048	rBV	4663311	25274942	90.30%	5.118%
12	9.190	1061	1081	1088	rBV3	2657042	10630914	37.98%	2.153%
13	9.401	1111	1117	1122	rBV2	503323	1095739	3.91%	0.222%
14	9.507	1122	1135	1143	rVV4	3421615	9165095	32.74%	1.856%
15	9.595	1143	1150	1156	rVB	2375781	4475097	15.99%	0.906%
16	9.860	1185	1195	1203	rBV2	986085	3116753	11.14%	0.631%
17	10.124	1203	1240	1242	rBV3	3955653	18964917	67.76%	3.840%
18	10.253	1255	1262	1272	rVB6	1037368	3087181	11.03%	0.625%
19	10.430	1272	1292	1296	rBV4	3028036	15590132	55.70%	3.157%
20	10.471	1297	1299	1303	rVV	3159780	3806110	13.60%	0.771%
21	10.606	1311	1322	1332	rVB5	2706064	8120476	29.01%	1.644%
22	10.753	1332	1347	1352	rBV2	2414624	7685406	27.46%	1.556%
23	10.829	1352	1360	1369	rVV4	5187249	14124319	50.46%	2.860%
24	10.923	1369	1376	1382	rVB	2875373	6594458	23.56%	1.335%
25	11.046	1385	1397	1402	rBV2	1691160	4081288	14.58%	0.826%
26	11.105	1403	1407	1413	rVV3	681577	1289376	4.61%	0.261%
27	11.235	1423	1429	1431	rBV	1080016	1961618	7.01%	0.397%
28	11.281	1431	1437	1442	rVV2	3012213	6821244	24.37%	1.381%
29	11.340	1443	1447	1451	rVV	1029015	2056902	7.35%	0.416%
30	11.417	1455	1460	1462	rVV	917782	1670207	5.97%	0.338%
31	11.464	1463	1468	1475	rVV	2489980	5667544	20.25%	1.148%
32	11.540	1476	1481	1487	rVB	1068762	1979851	7.07%	0.401%
33	11.793	1511	1524	1531	rBV4	4141097	13211508	47.20%	2.675%
34	11.898	1536	1542	1546	rVV5	1283871	2792287	9.98%	0.565%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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-BG101515.M
Title : SVOA CALIBRATION

35	11.951	1546	1551	1556	rVV2	1698968	3767453	13.46%	0.763%
36	12.028	1556	1564	1566	rVV2	2303157	5169034	18.47%	1.047%
37	12.075	1566	1572	1579	rVV3	5424608	14421680	51.52%	2.920%
38	12.157	1579	1586	1590	rVB2	2727598	4842153	17.30%	0.980%
39	12.257	1596	1603	1606	rVB2	1350412	2472289	8.83%	0.501%
40	12.304	1606	1611	1617	rVB3	1056454	2080347	7.43%	0.421%
41	12.410	1623	1629	1641	rBV5	1417658	3755038	13.42%	0.760%
42	12.533	1642	1650	1653	rBV	3161191	6386004	22.82%	1.293%
43	12.621	1660	1665	1670	rBV4	1399204	2226912	7.96%	0.451%
44	12.692	1674	1677	1681	rVV2	1234274	1766433	6.31%	0.358%
45	12.744	1681	1686	1690	rVB	1266121	1743005	6.23%	0.353%
46	12.833	1696	1701	1707	rBV2	644172	1338687	4.78%	0.271%
47	13.032	1719	1735	1739	rVV2	3626496	10579236	37.80%	2.142%
48	13.091	1739	1745	1750	rVB3	1781771	3160511	11.29%	0.640%
49	13.215	1757	1766	1771	rVB	4015359	9170918	32.76%	1.857%
50	13.320	1779	1784	1791	rVB	1688467	2706886	9.67%	0.548%
51	13.397	1792	1797	1798	rBV2	772576	1044551	3.73%	0.212%
52	13.485	1806	1812	1814	rBV3	1467409	2453892	8.77%	0.497%
53	13.867	1867	1877	1879	rBV3	1490949	3933041	14.05%	0.796%
54	14.008	1893	1901	1905	rBV3	1212796	2717042	9.71%	0.550%
55	14.102	1905	1917	1921	rVB4	5674603	16608635	59.34%	3.363%
56	14.178	1926	1930	1934	rBV2	1191412	1557043	5.56%	0.315%
57	14.225	1935	1938	1948	rVB5	1087393	2286854	8.17%	0.463%
58	14.307	1948	1952	1954	rBV4	813046	1176920	4.20%	0.238%
59	14.554	1989	1994	1998	rBV	2012749	3052108	10.90%	0.618%
60	14.601	1998	2002	2007	rBV6	456902	1117589	3.99%	0.226%
61	14.895	2034	2052	2058	rBV	7154206	21550237	76.99%	4.364%
62	15.077	2073	2083	2091	rBV6	1994160	6610323	23.62%	1.339%
63	15.153	2091	2096	2098	rBV3	576272	950984	3.40%	0.193%
64	15.195	2099	2103	2107	rVV2	1158717	1802619	6.44%	0.365%
65	15.441	2140	2145	2150	rBV3	1312022	2148257	7.68%	0.435%
66	15.506	2151	2156	2163	rVV2	2039122	2948623	10.53%	0.597%
67	15.582	2164	2169	2174	rVV3	1029472	2086808	7.46%	0.423%
68	15.659	2174	2182	2187	rVV	5470081	11052081	39.49%	2.238%
69	15.729	2190	2194	2200	rVB4	1008173	1932572	6.90%	0.391%
70	16.123	2257	2261	2264	rBV2	673121	1047826	3.74%	0.212%
71	16.170	2265	2269	2277	rVB5	1011194	2583372	9.23%	0.523%

LSC Area Percent Report

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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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-BG101515.M
Title : SVOA CALIBRATION

72	16.364	2299	2302	2305	rVB	1537655	1778909	6.36%	0.360%
73	16.540	2326	2332	2336	rBV4	1150162	2196229	7.85%	0.445%
74	16.734	2359	2365	2367	rBV5	811013	1638001	5.85%	0.332%
75	17.104	2426	2428	2432	rVB3	799035	999223	3.57%	0.202%
76	17.157	2432	2437	2441	rBV	2256854	3138266	11.21%	0.635%
77	17.468	2485	2490	2496	rBV2	1346556	2518982	9.00%	0.510%
78	17.639	2510	2519	2526	rBV	5268517	9983930	35.67%	2.022%
79	17.897	2559	2563	2566	rBV	2277729	2770610	9.90%	0.561%
80	18.197	2610	2614	2616	rBV	1158144	1578339	5.64%	0.320%
81	18.344	2635	2639	2646	rVB3	1842006	3099279	11.07%	0.628%
82	18.591	2676	2681	2691	rVB	2663315	4073763	14.55%	0.825%
83	19.149	2771	2776	2779	rBV	1275971	1735145	6.20%	0.351%
84	19.184	2779	2782	2784	rVV	1071581	1292130	4.62%	0.262%
85	19.219	2784	2788	2793	rVV	3658082	4803013	17.16%	0.973%
86	19.266	2793	2796	2804	rVB2	1083124	1622963	5.80%	0.329%
87	19.478	2825	2832	2844	rVB4	1091534	3651309	13.04%	0.739%
88	19.760	2876	2880	2883	rBV2	1865989	2641226	9.44%	0.535%
89	19.795	2883	2886	2892	rVB2	3260159	4071005	14.54%	0.824%
90	20.294	2967	2971	2973	rBV	1109517	1515075	5.41%	0.307%
91	20.324	2973	2976	2984	rVB	3363231	3926484	14.03%	0.795%
92	20.823	3052	3061	3071	rVB3	7880227	27990235	100.00%	5.668%
93	21.329	3142	3147	3154	rVB	3488776	4800996	17.15%	0.972%
94	21.417	3159	3162	3165	rVV2	639465	1045573	3.74%	0.212%
95	21.475	3168	3172	3183	rVB2	2546301	5641210	20.15%	1.142%
96	21.863	3231	3238	3246	rBV2	3206433	8477918	30.29%	1.717%
97	22.527	3344	3351	3356	rVB	3498790	6299618	22.51%	1.276%
98	22.692	3374	3379	3390	rVB2	1086870	2284707	8.16%	0.463%
99	23.250	3470	3474	3480	rVB	614668	1058843	3.78%	0.214%
100	24.078	3607	3615	3627	rVB	1677924	4401612	15.73%	0.891%

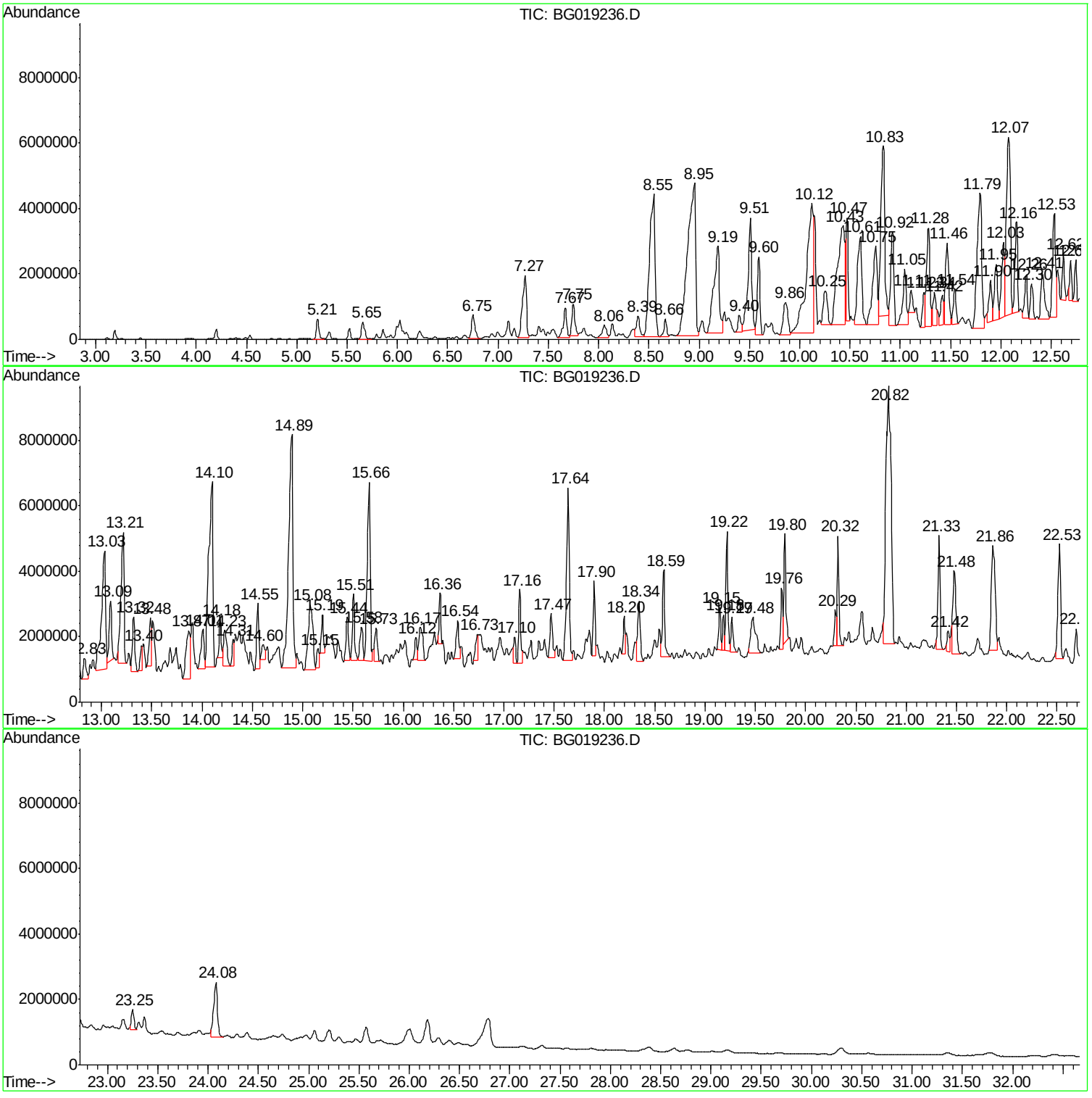
Sum of corrected areas: 493856159

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.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\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

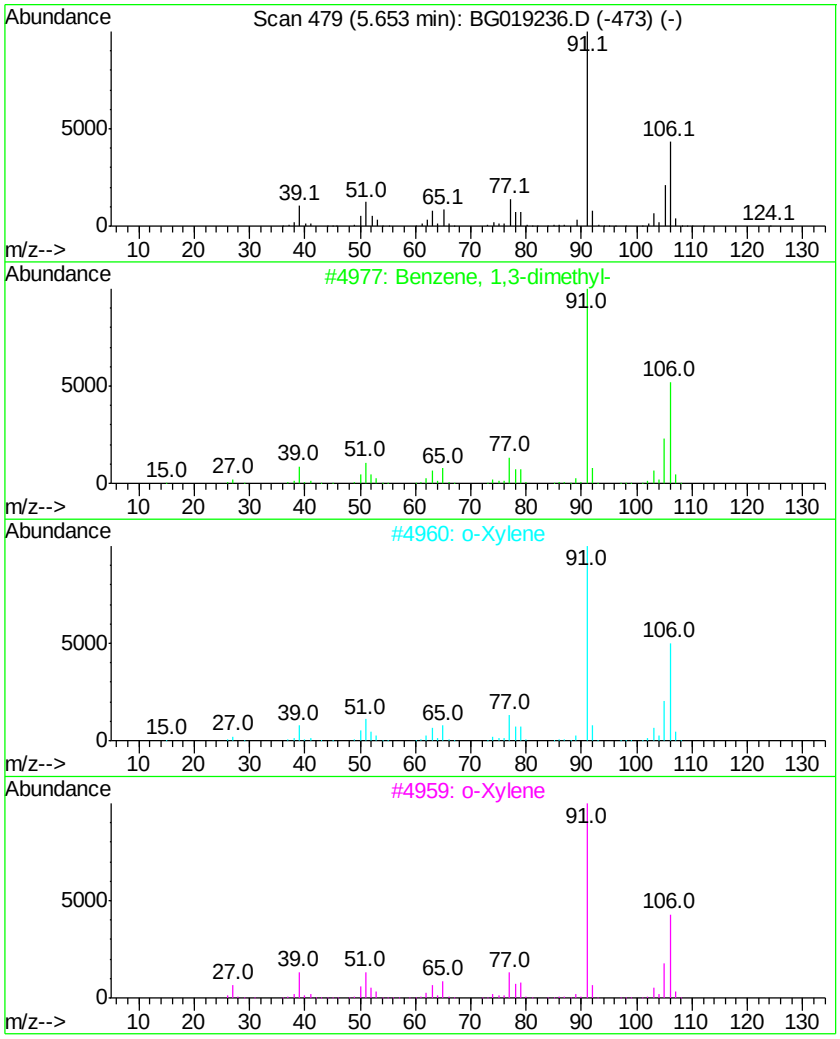
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

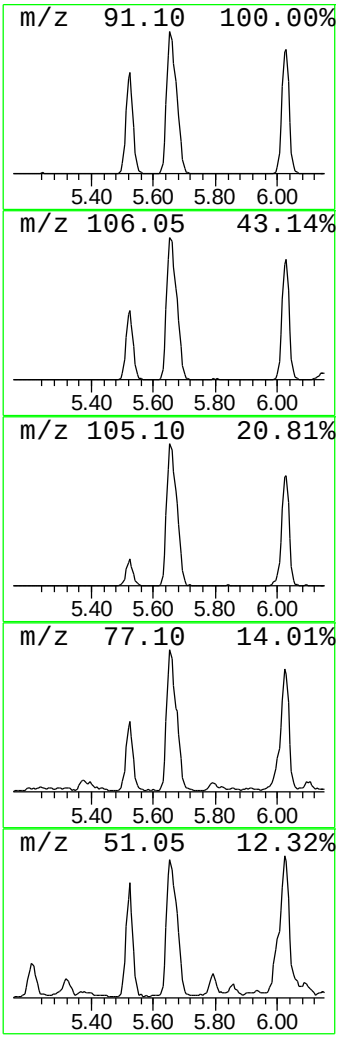
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	21.74 ng/ul	1175360	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

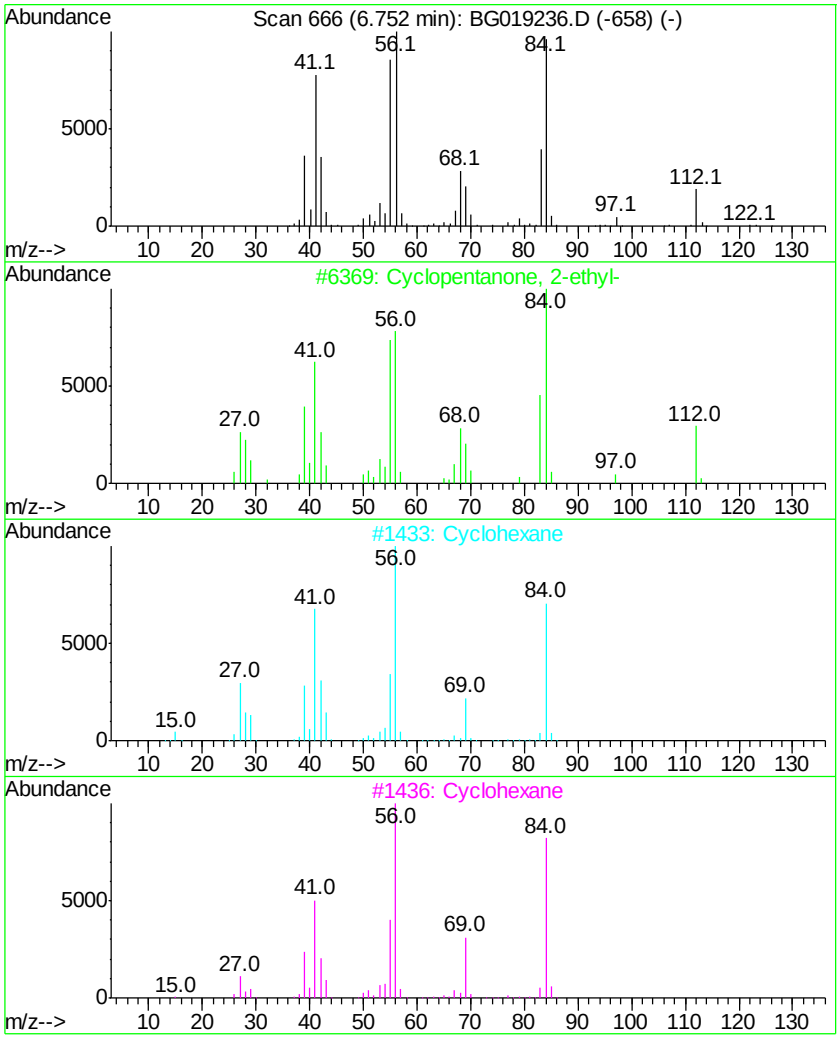
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

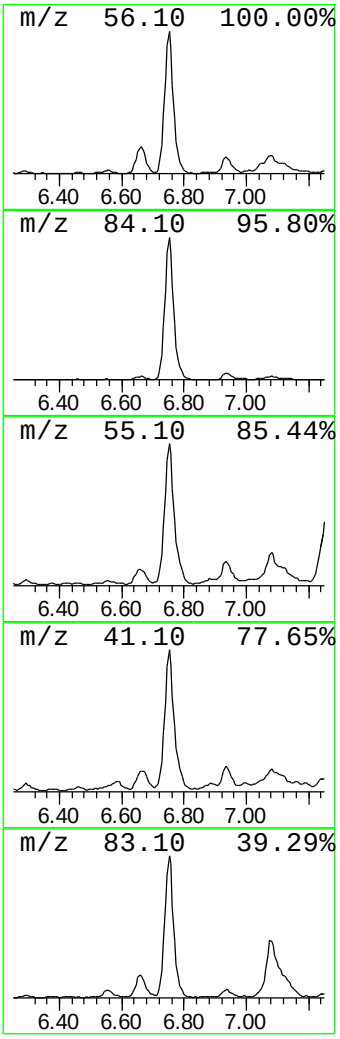
****

Peak Number 3 Cyclopentanone, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	30.92 ng/ul	1671790	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	76
2	Cyclohexane	84	C6H12	000110-82-7	58
3	Cyclohexane	84	C6H12	000110-82-7	52
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	52
5	Cyclohexane	84	C6H12	000110-82-7	52





Library Search Compound Report

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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

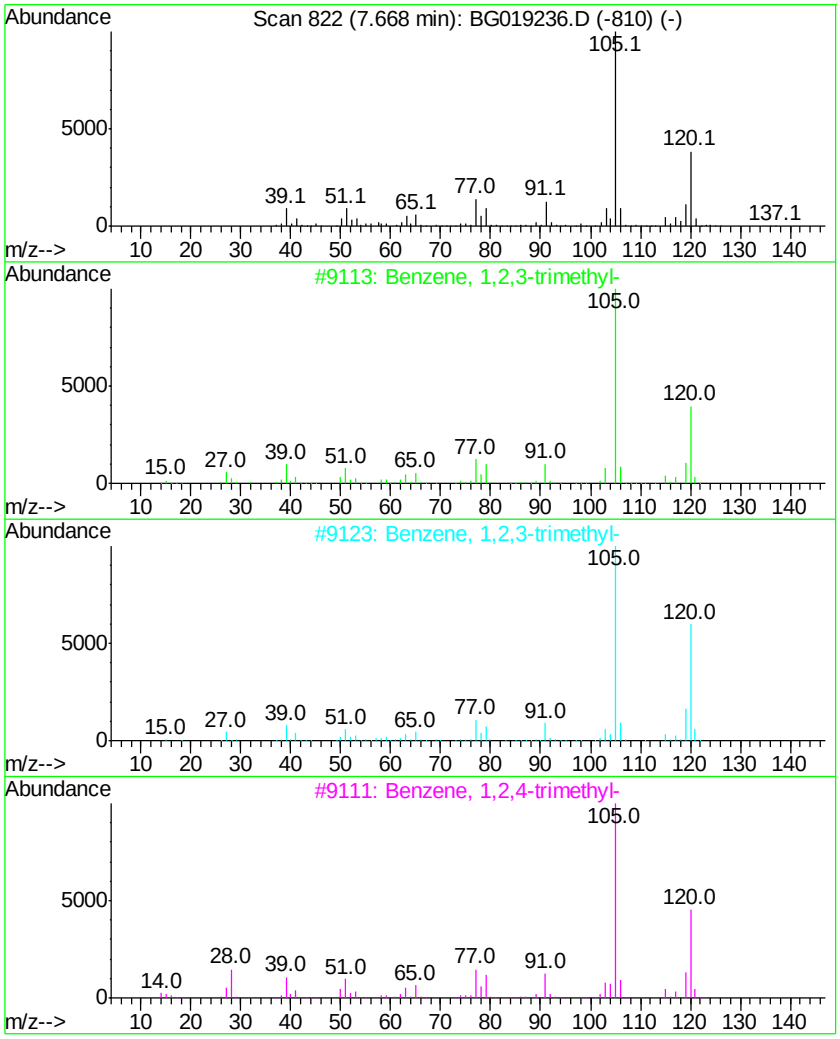
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

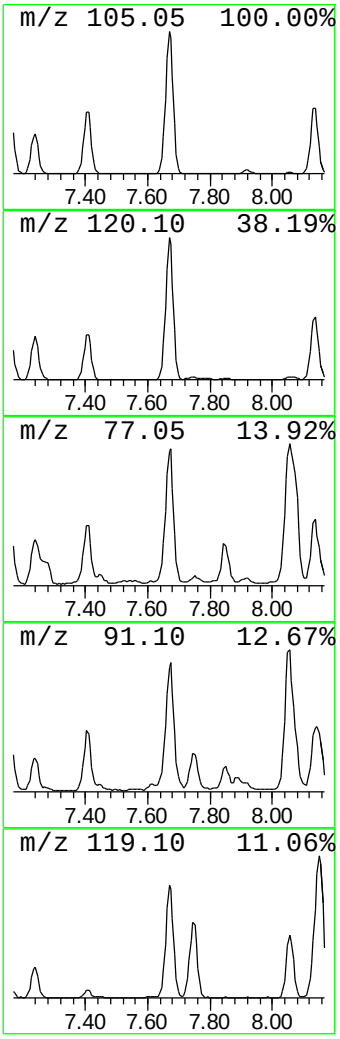
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	38.04 ng/ul	2056990	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

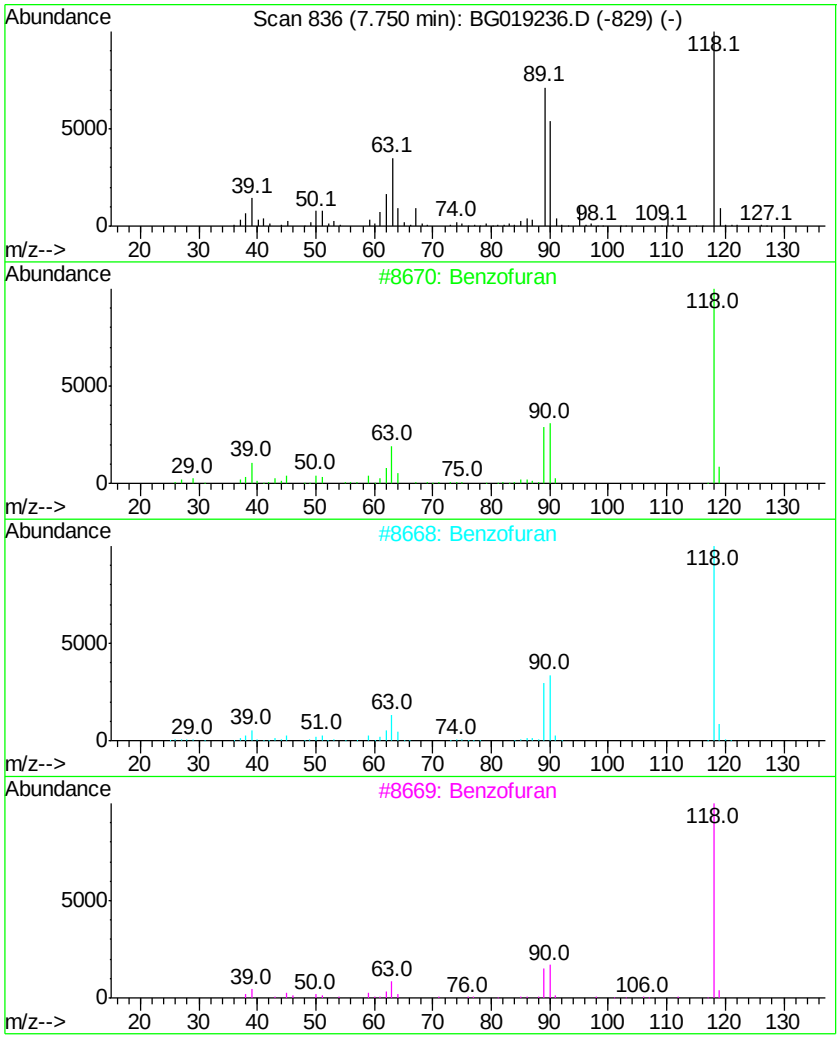
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

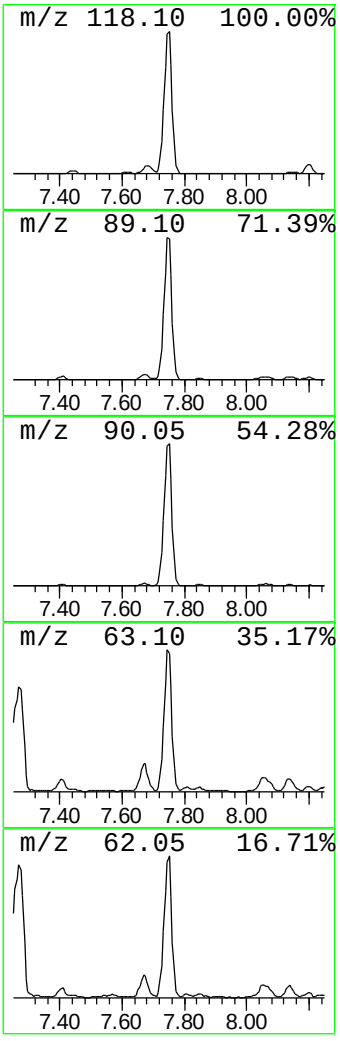
****

Peak Number 5 Benzofuran Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	36.74 ng/ul	1986600	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	87
4	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	87
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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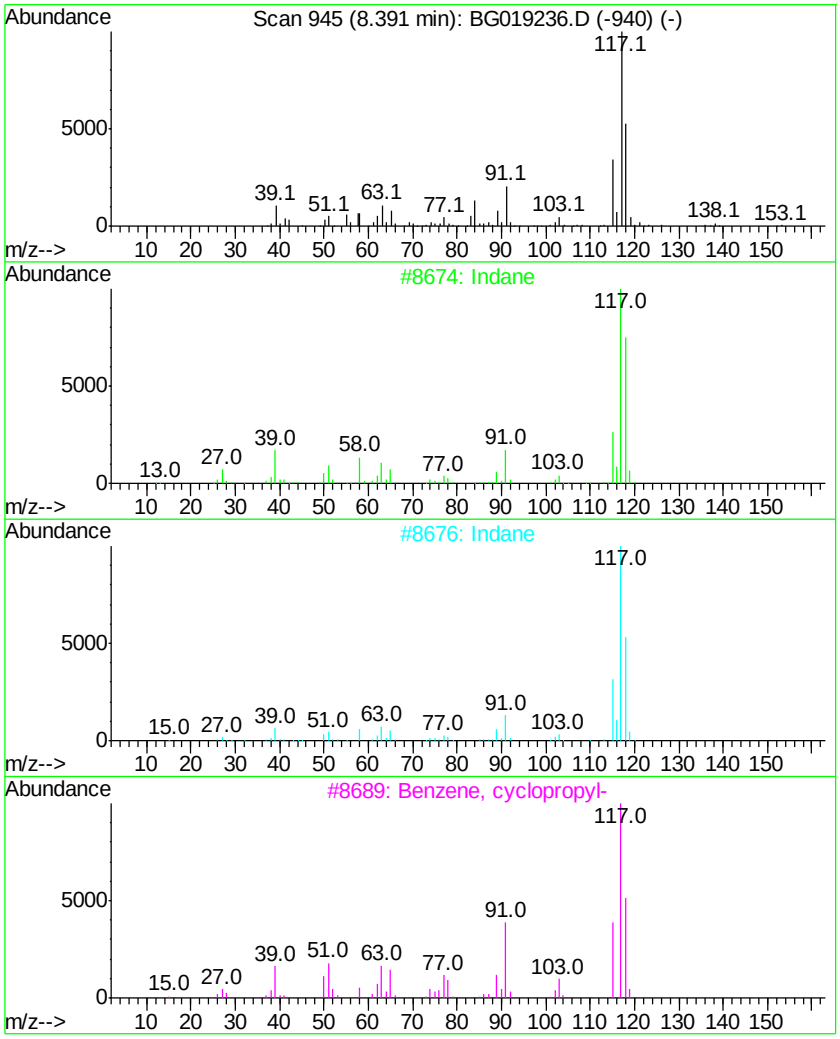
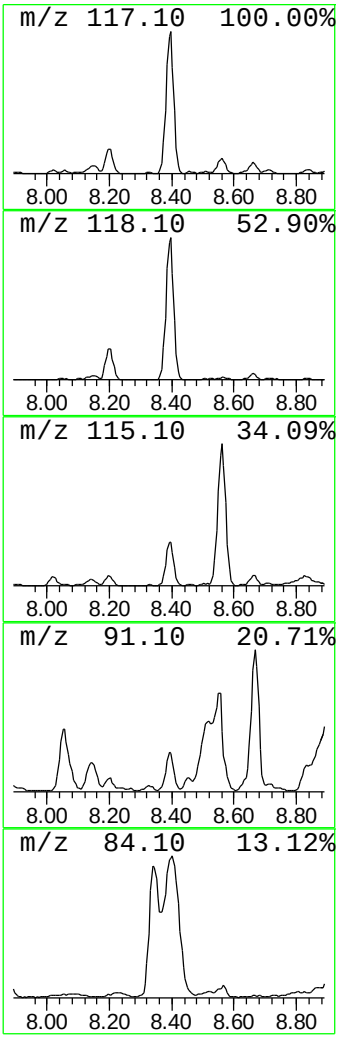
Peak Number 6 Indane Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	26.95 ng/ul	1457280	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	93
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	81
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74





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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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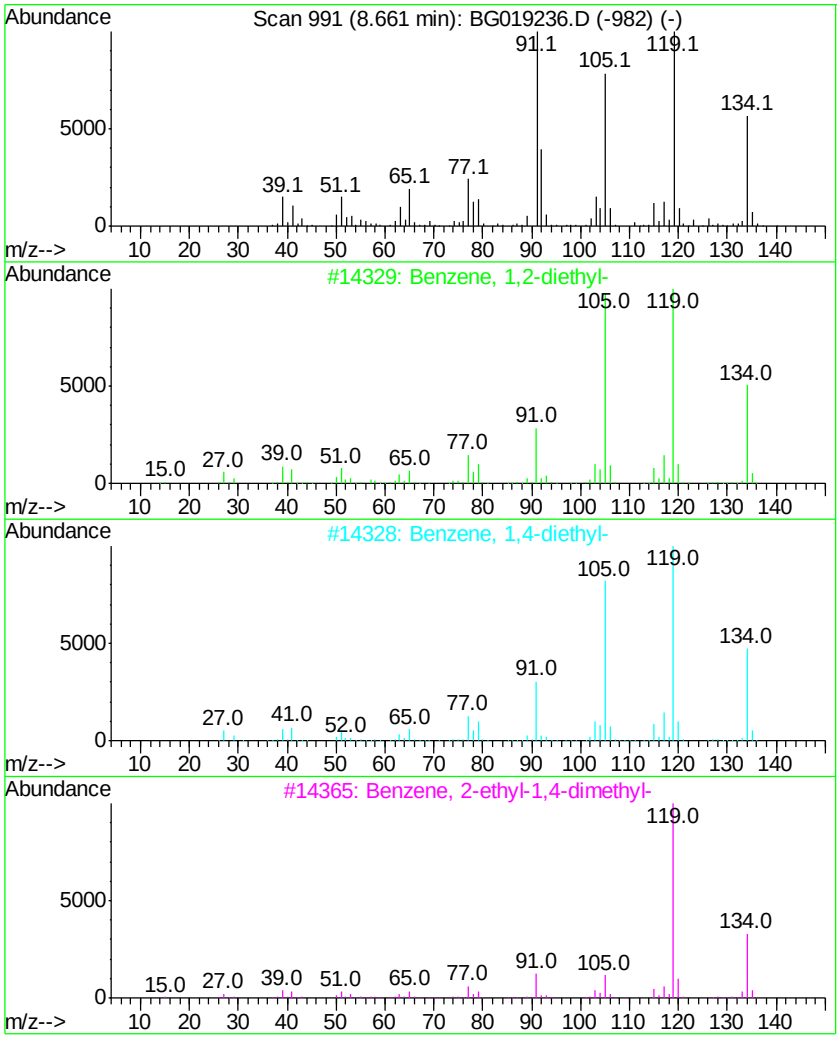
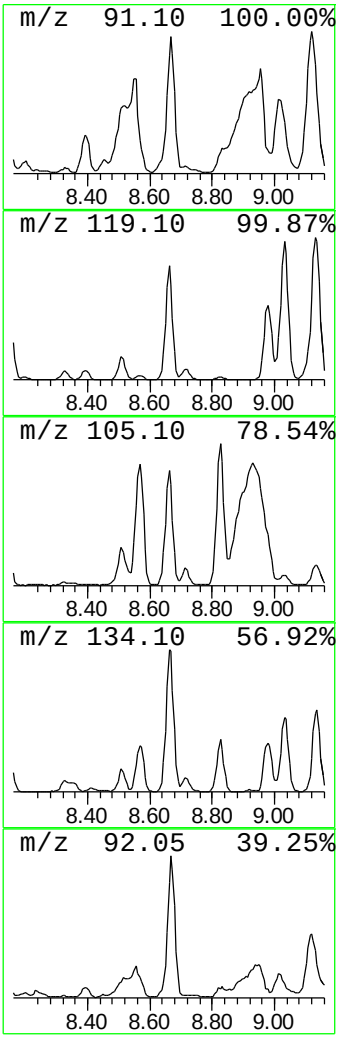
Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	20.29 ng/ul	1097110	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90





Library Search Compound Report

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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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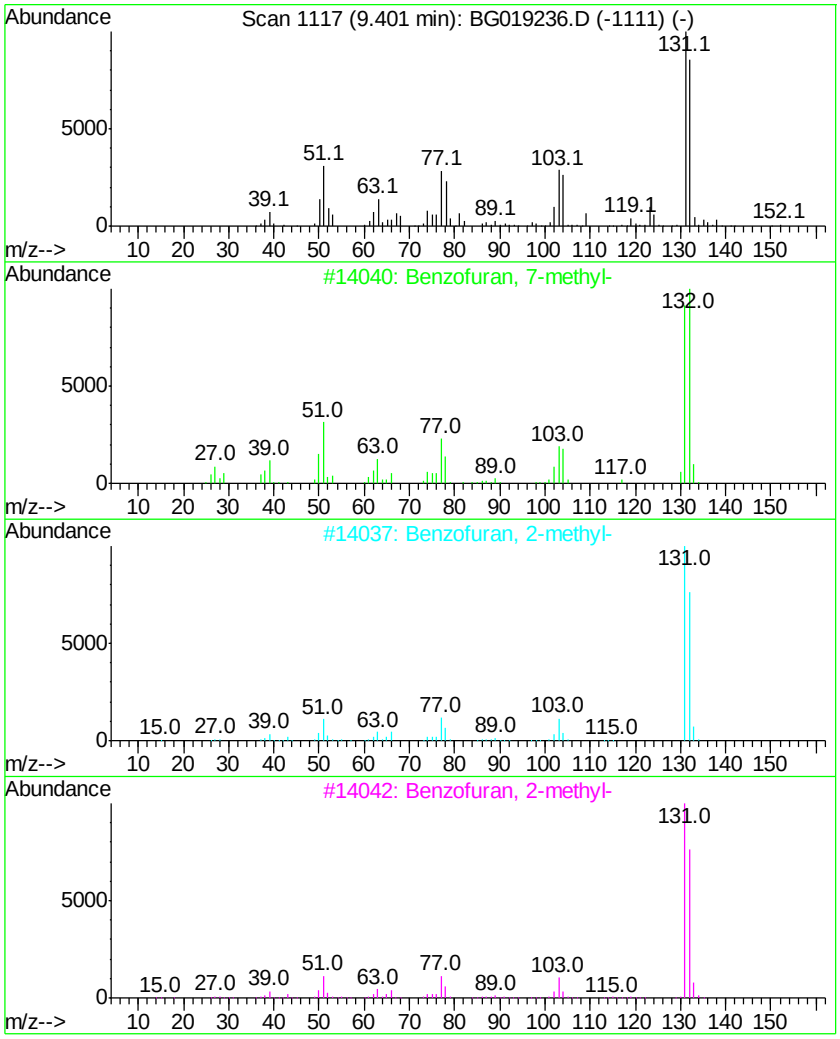
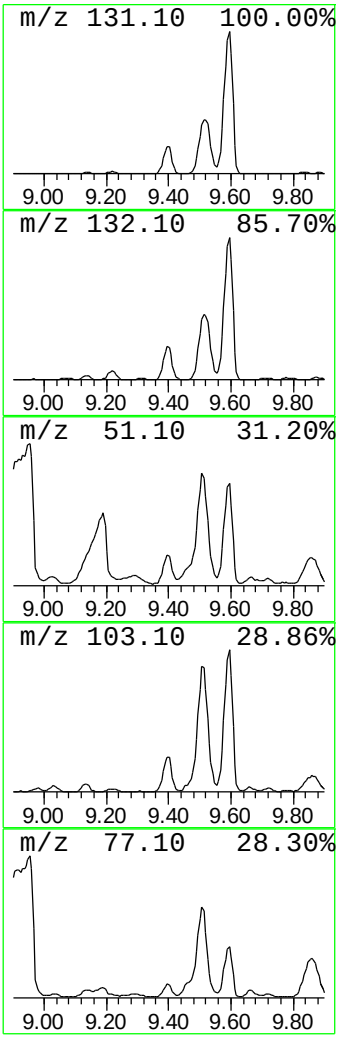
Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	20.26 ng/ul	1095740	1,4-Dichlorobenzene-d4	8.02

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	87
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	83





Library Search Compound Report

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Data File : BG019236.D
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Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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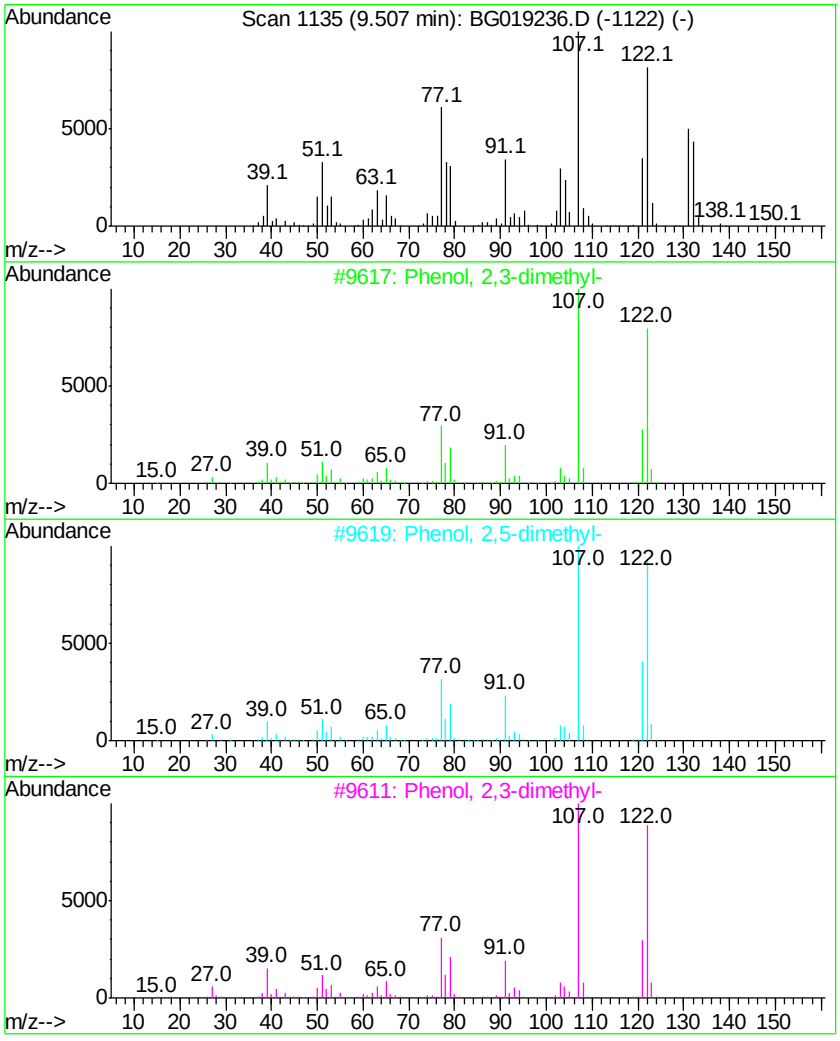
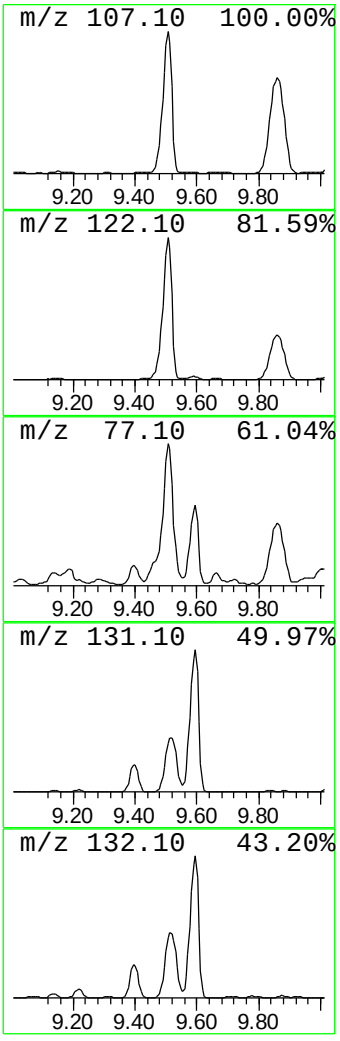
Peak Number 9 Phenol, 2,3-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	12.98 ng/ul	9165100	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	70
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	70
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	70
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	70
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	70





Library Search Compound Report

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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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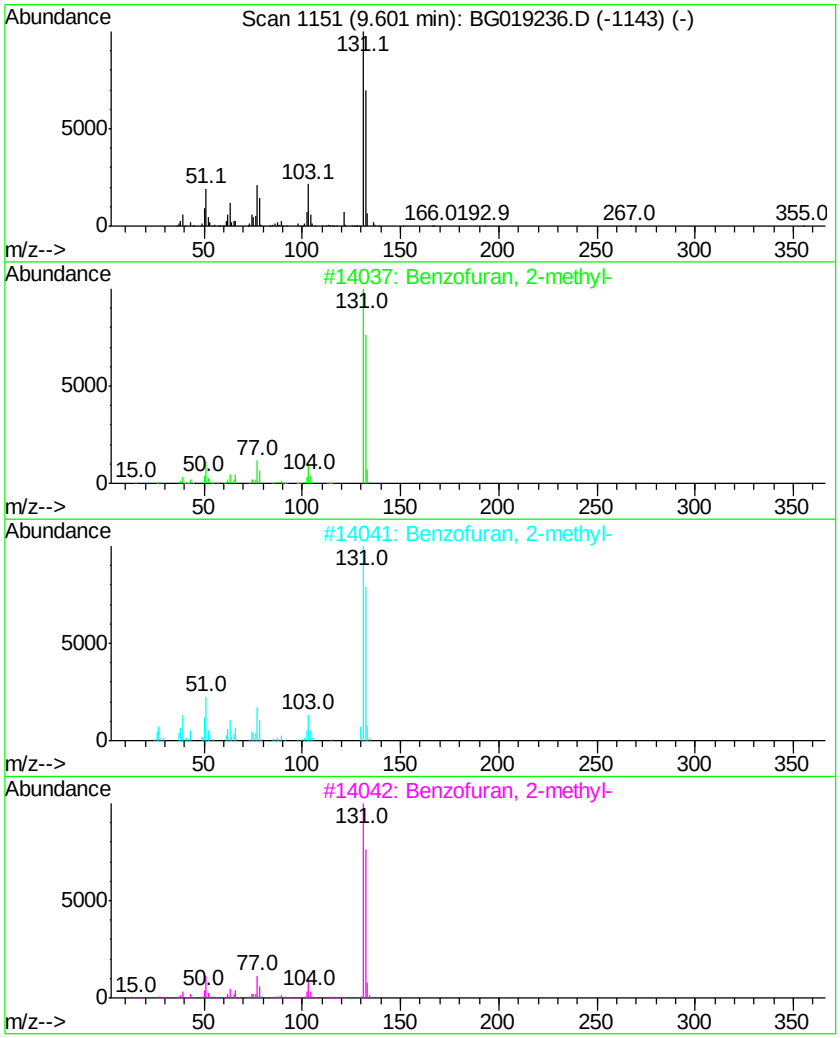
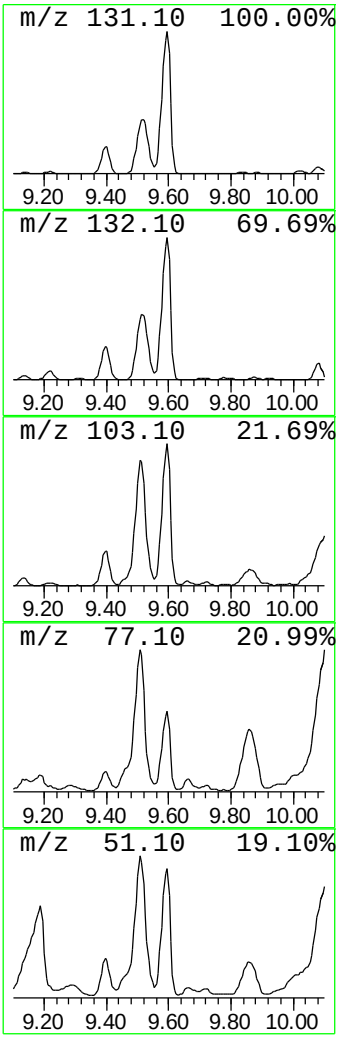
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	6.34 ng/ul	4475100	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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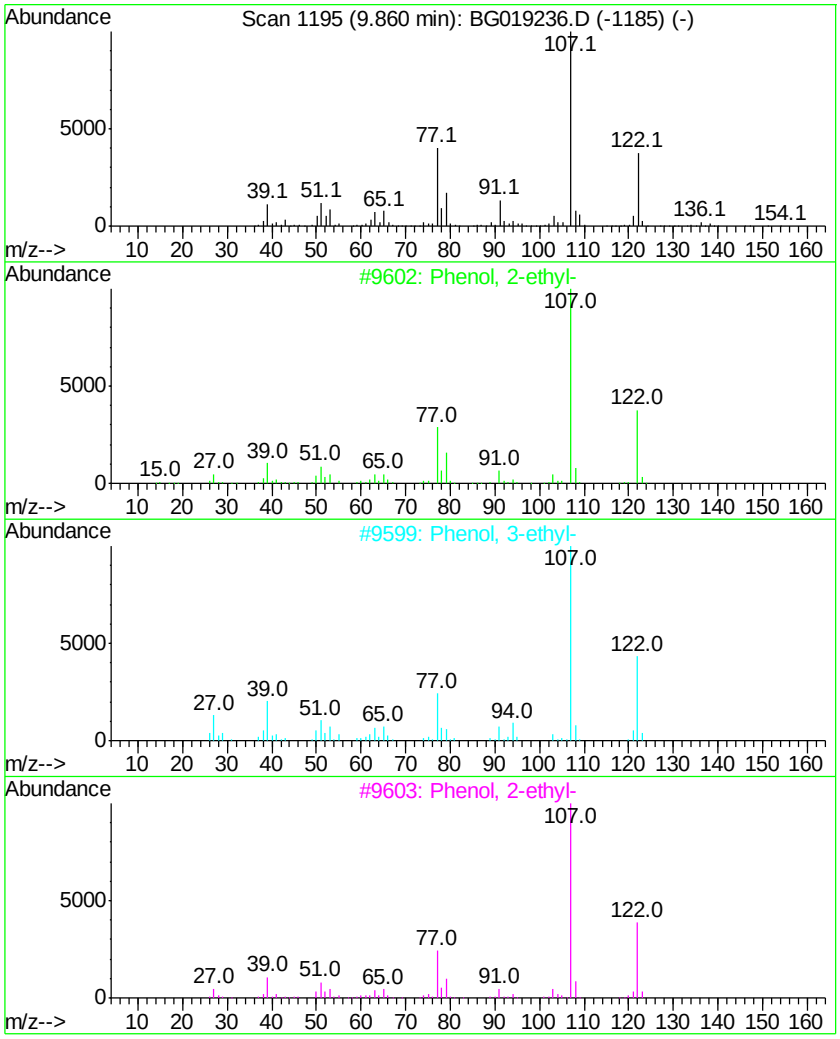
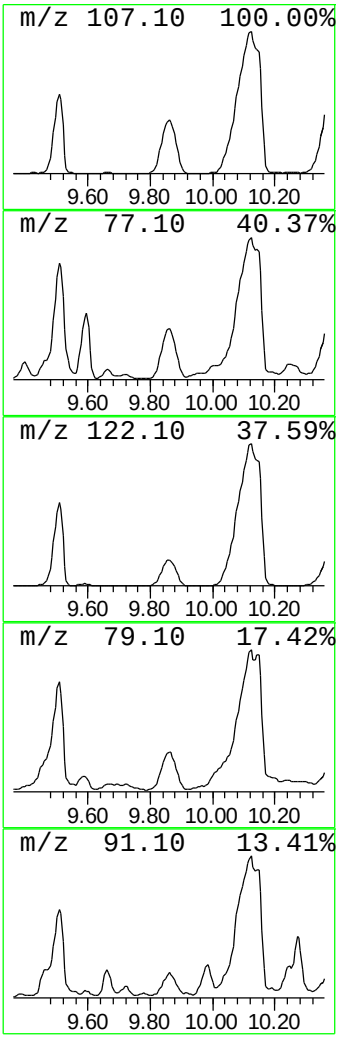
Peak Number 11 Phenol, 2-ethyl- Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	4.41 ng/ul	3116750	Naphthalene-d8	10.86

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





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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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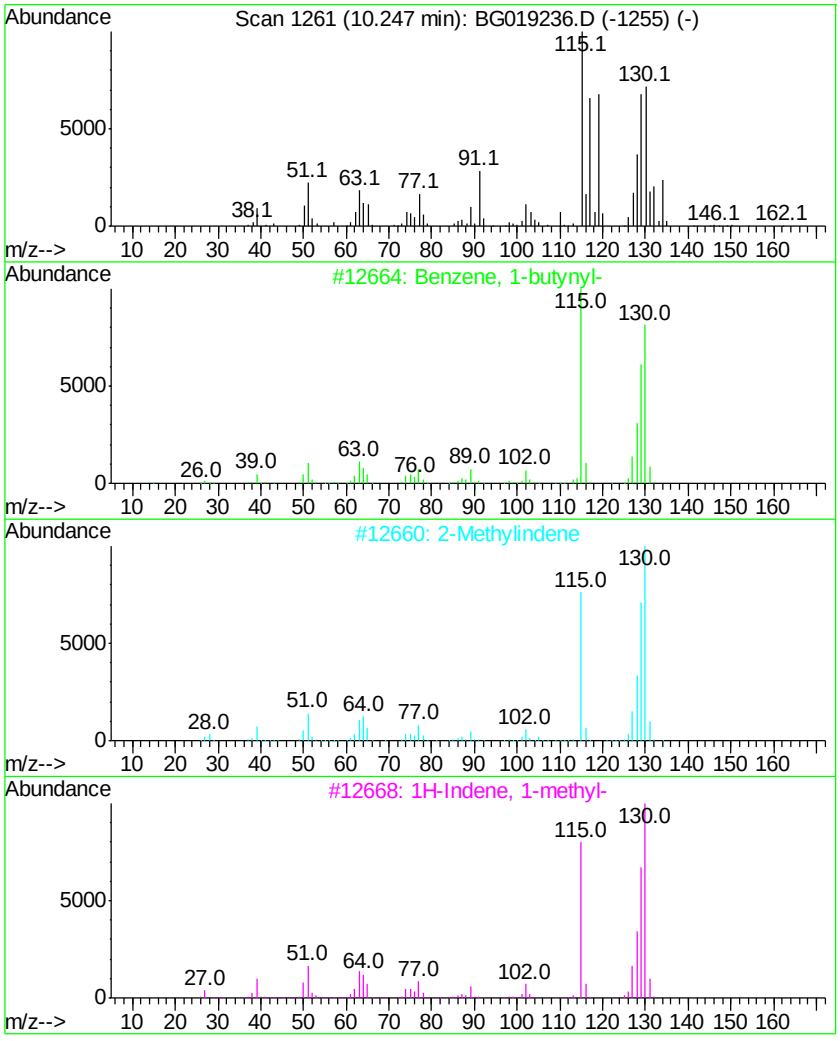
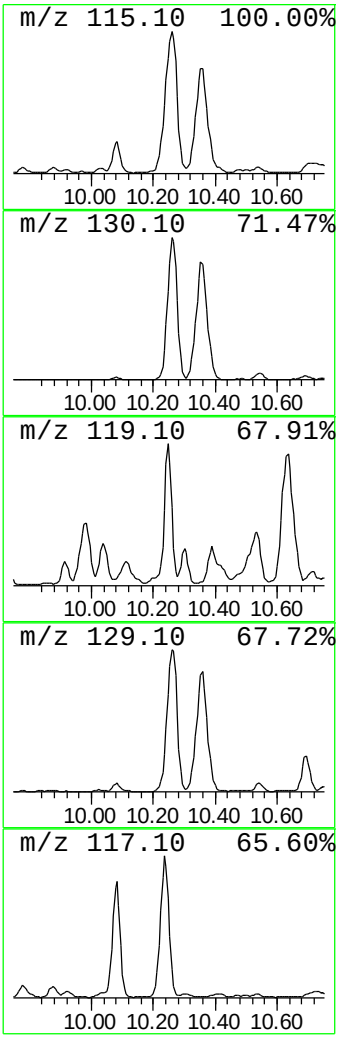
Peak Number 12 Benzene, 1-butynyl- Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.25	4.37 ng/ul	3087180	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	92
2	2-Methylindene	130	C10H10	002177-47-1	86
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	86
4	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	86
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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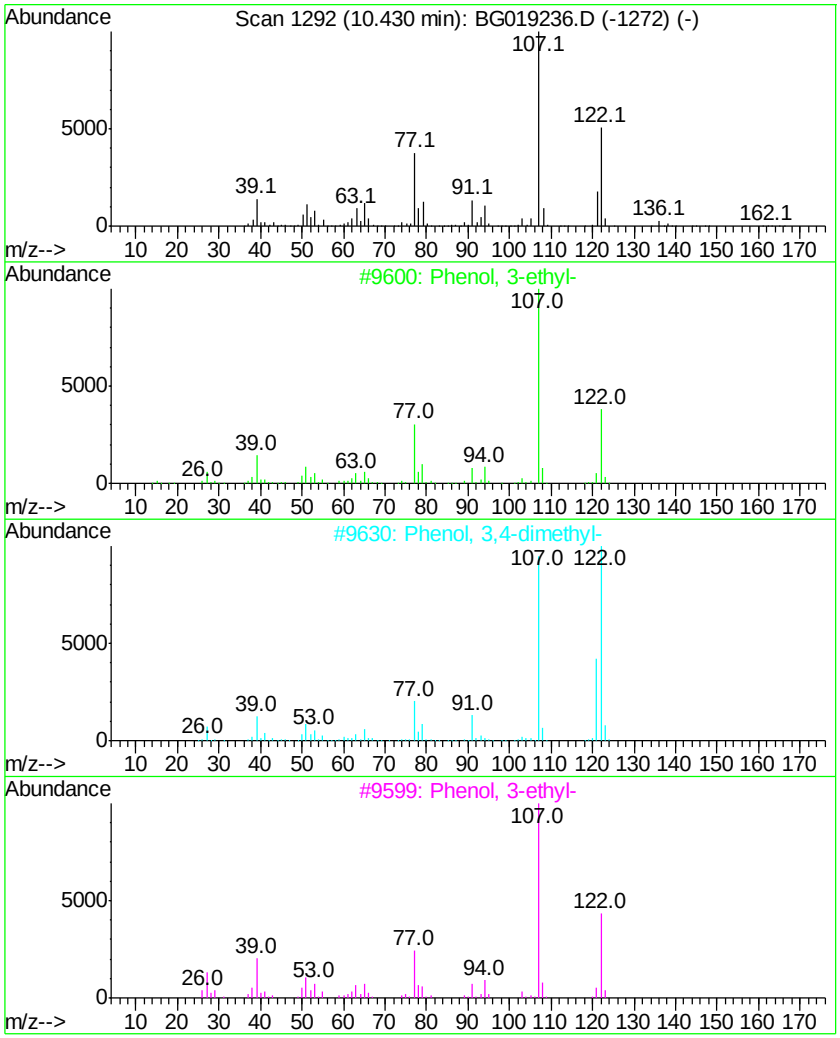
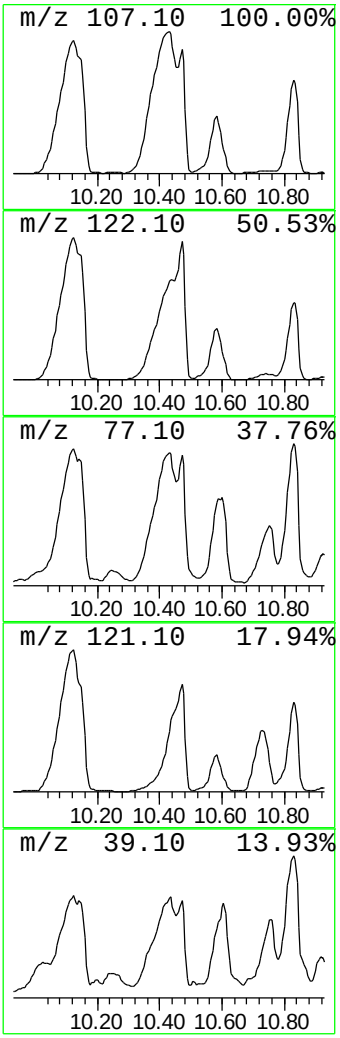
Peak Number 13 Phenol, 3-ethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	22.08 ng/ul	15590100	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	95
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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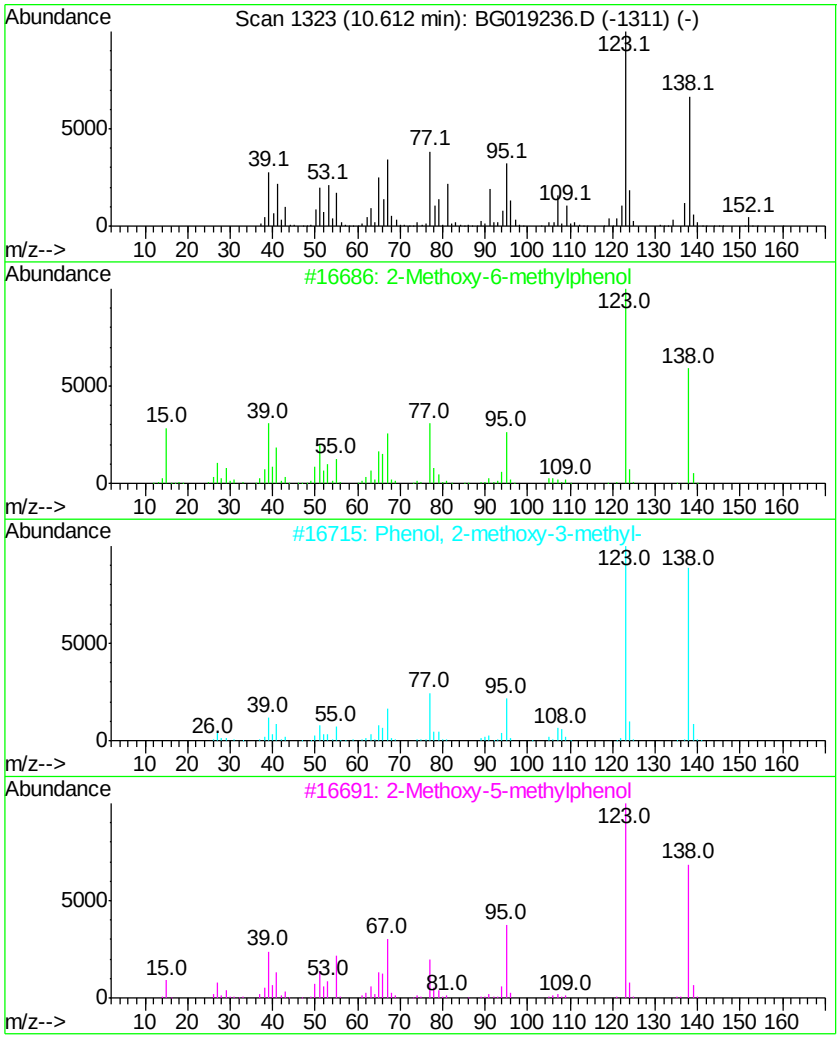
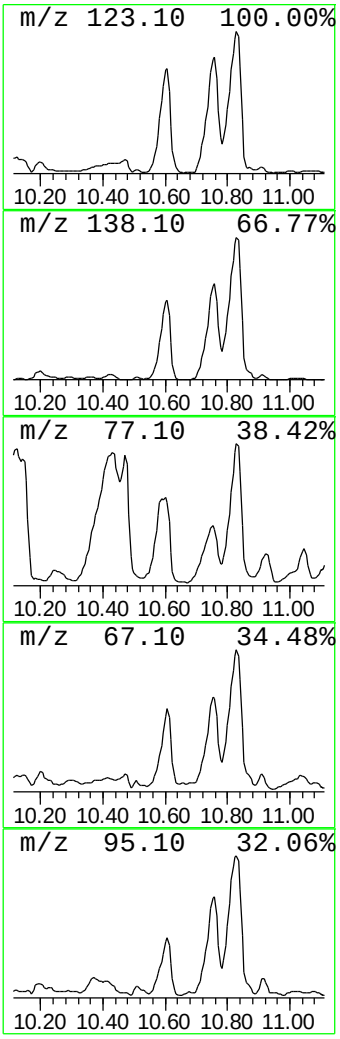
Peak Number 14 2-Methoxy-6-methylphenol Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	11.50 ng/ul	8120480	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-6-methylphenol	138	C8H10O2	002896-67-5	90
2	Phenol, 2-methoxy-3-methyl-	138	C8H10O2	018102-31-3	83
3	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	53
4	Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	53
5	1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	52





Library Search Compound Report

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Sample : G3996-18
Misc :
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Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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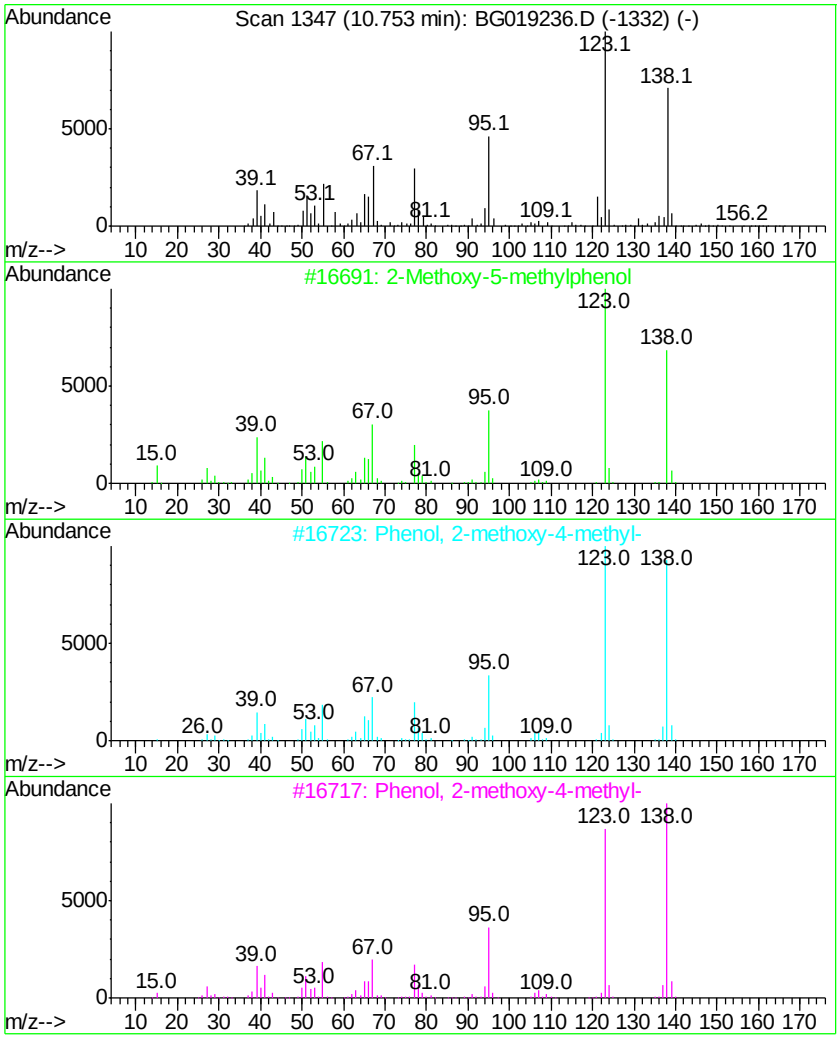
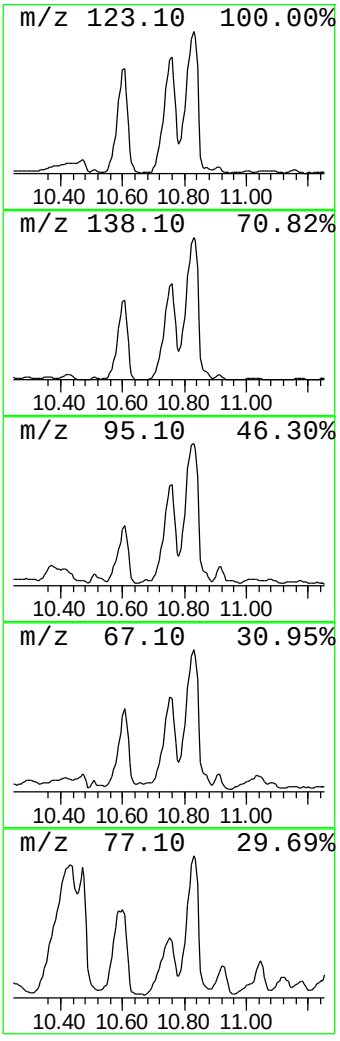
Peak Number 15 2-Methoxy-5-methylphenol Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	10.88 ng/ul	7685410	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	94
2	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	94
3	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	94
4	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	93
5	2-Methoxy-6-methylphenol	138	C8H10O2	002896-67-5	87





Library Search Compound Report

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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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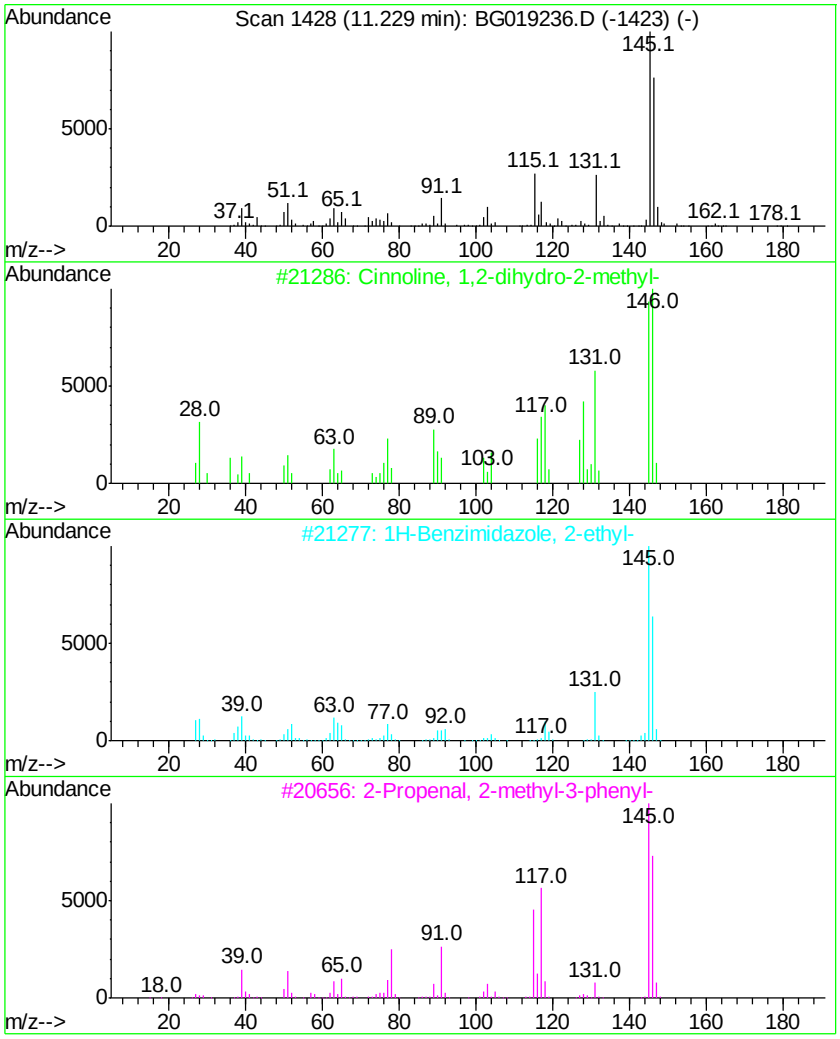
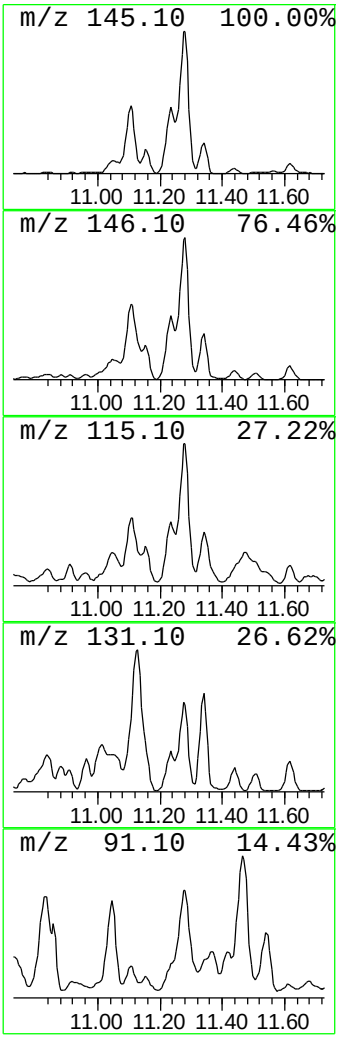
Peak Number 16 Cinnoline, 1,2-dihydro-2-me... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	2.78 ng/ul	1961620	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	81
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59





Library Search Compound Report

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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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Quant Title : SVOA CALIBRATION

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

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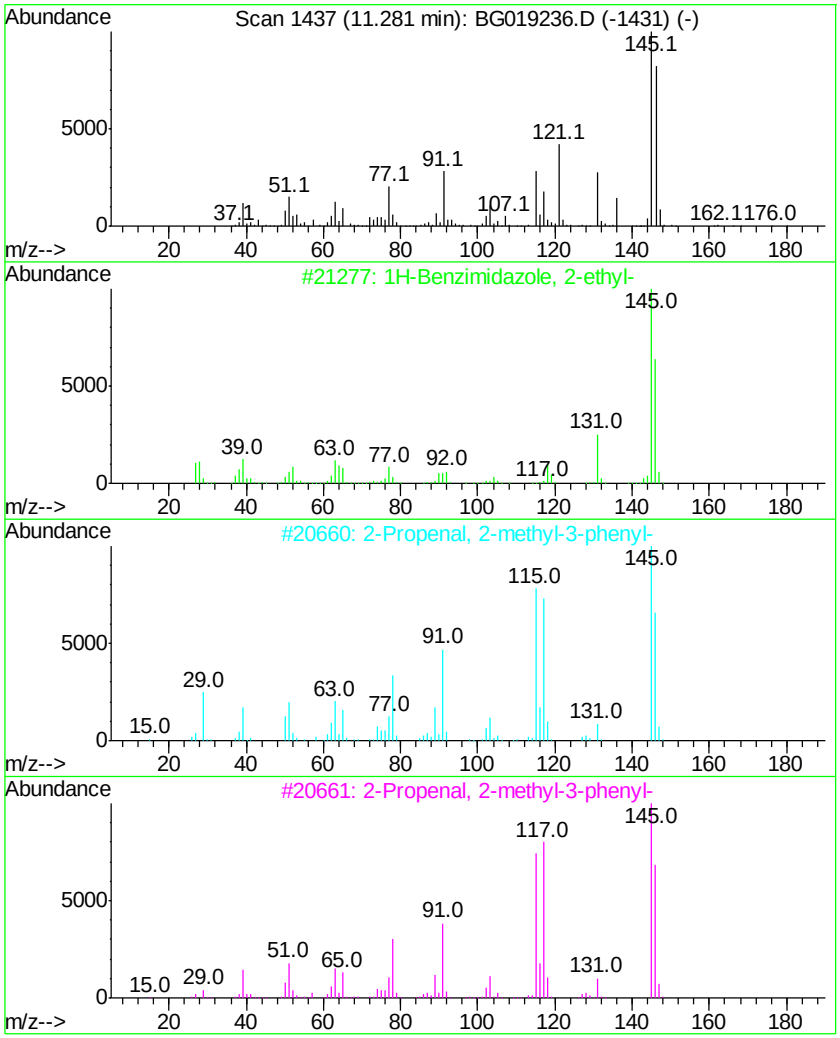
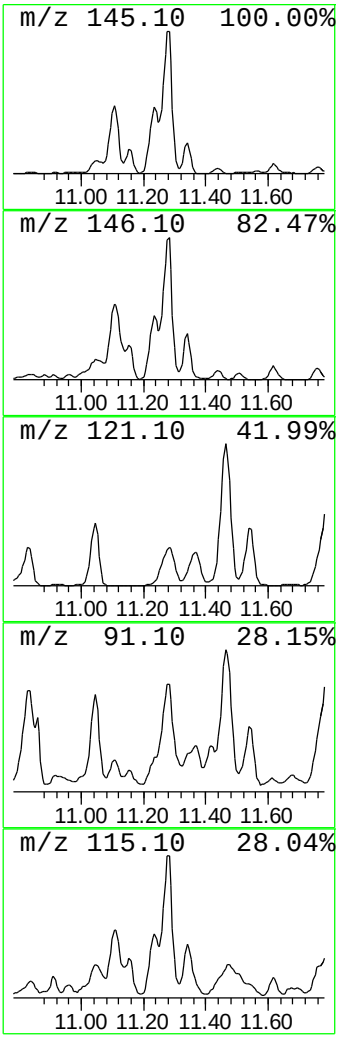
Peak Number 17 1H-Benzimidazole, 2-ethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	9.66 ng/ul	6821240	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	58
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	58
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	53
4	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	49
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	47





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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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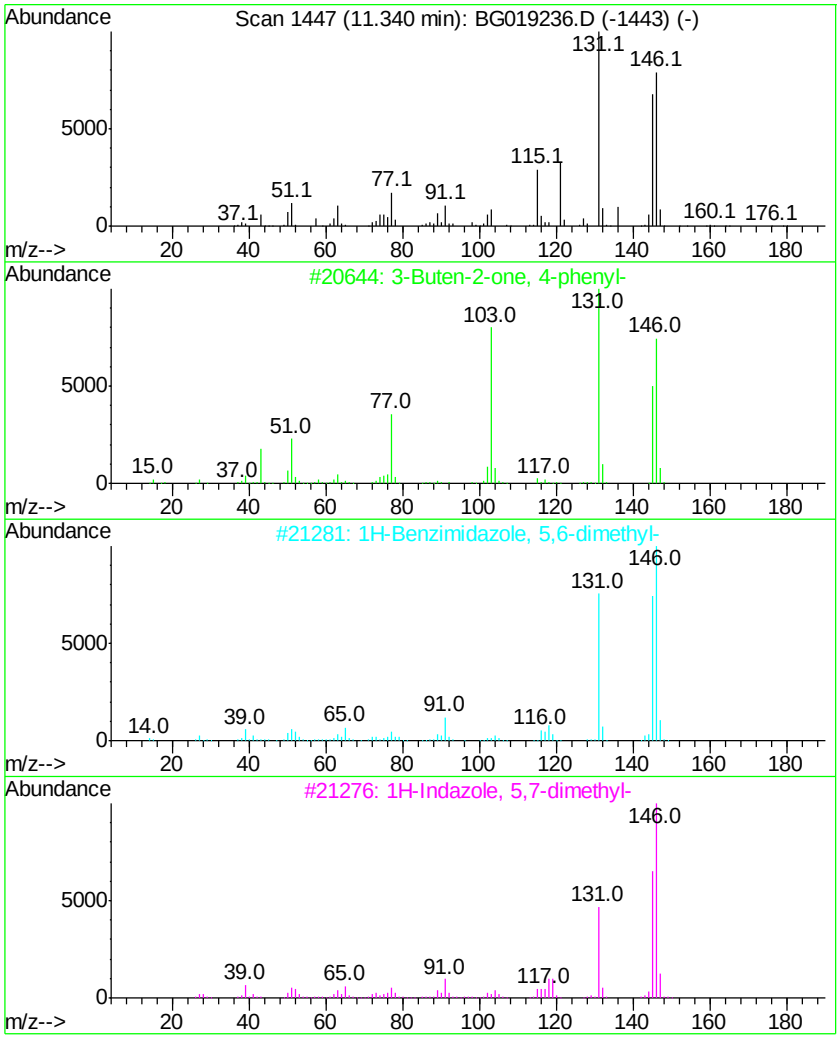
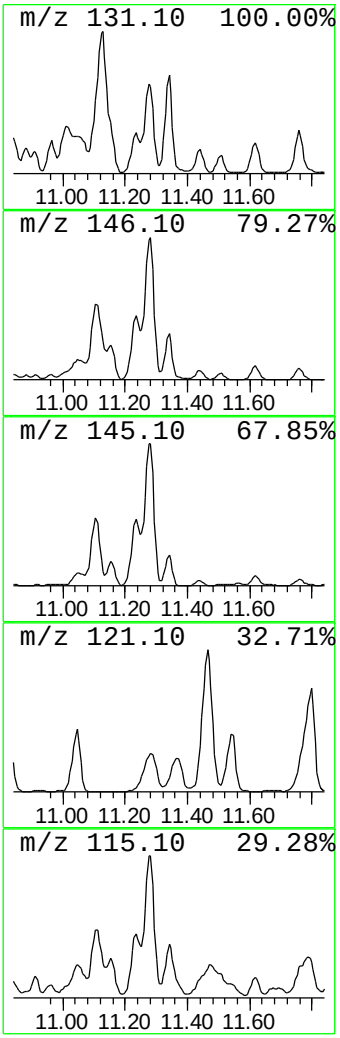
Peak Number 18 3-Buten-2-one, 4-phenyl- Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	2.91 ng/ul	2056900	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	81
2	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
3	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	72
4	2-(2-Hydroxyphenyl)buta-1,3-diene	146	C10H10O	038865-47-3	72
5	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	68





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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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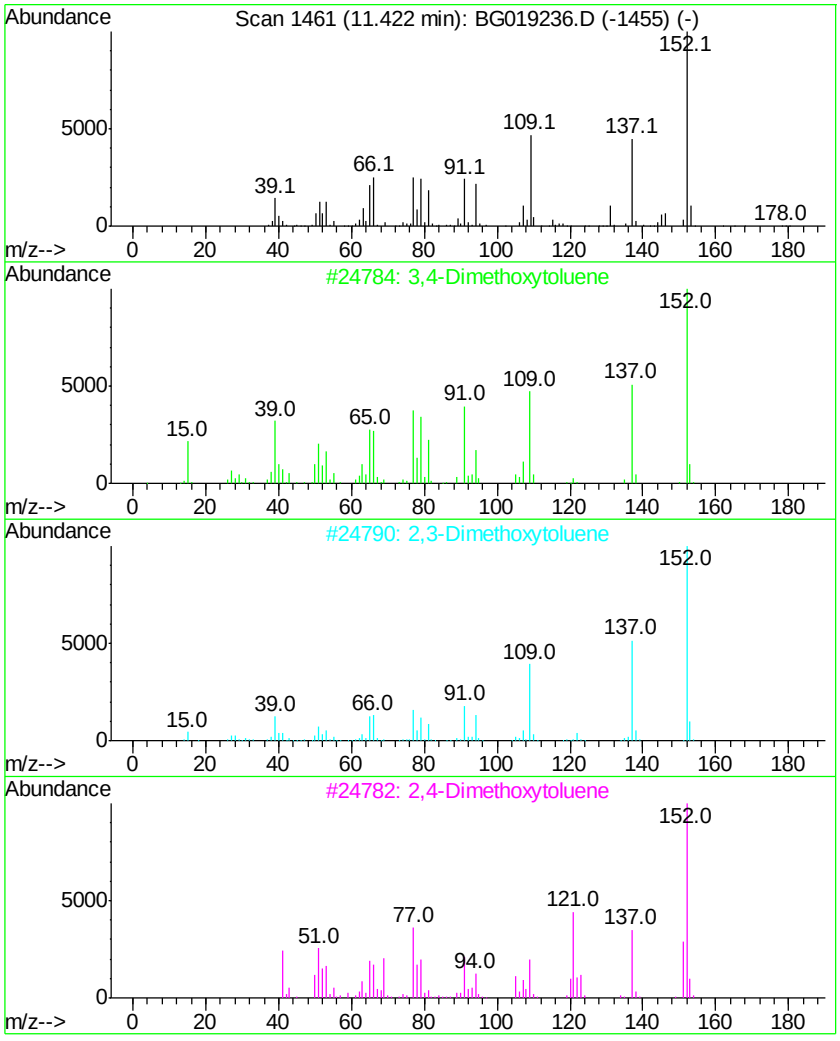
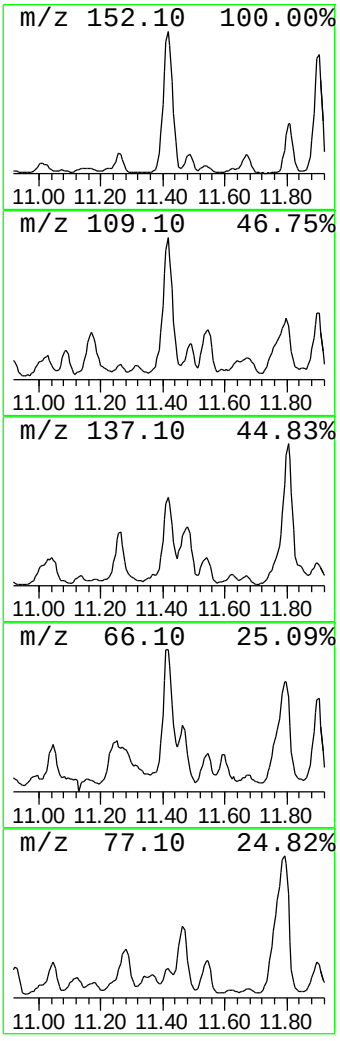
Peak Number 19 3,4-Dimethoxytoluene Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	2.37 ng/ul	1670210	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethoxytoluene	152	C9H12O2	000494-99-5	91
2	2,3-Dimethoxytoluene	152	C9H12O2	004463-33-6	80
3	2,4-Dimethoxytoluene	152	C9H12O2	038064-90-3	80
4	3,4-Dimethoxytoluene	152	C9H12O2	000494-99-5	64
5	2,3-Dimethoxytoluene	152	C9H12O2	004463-33-6	62





Library Search Compound Report

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Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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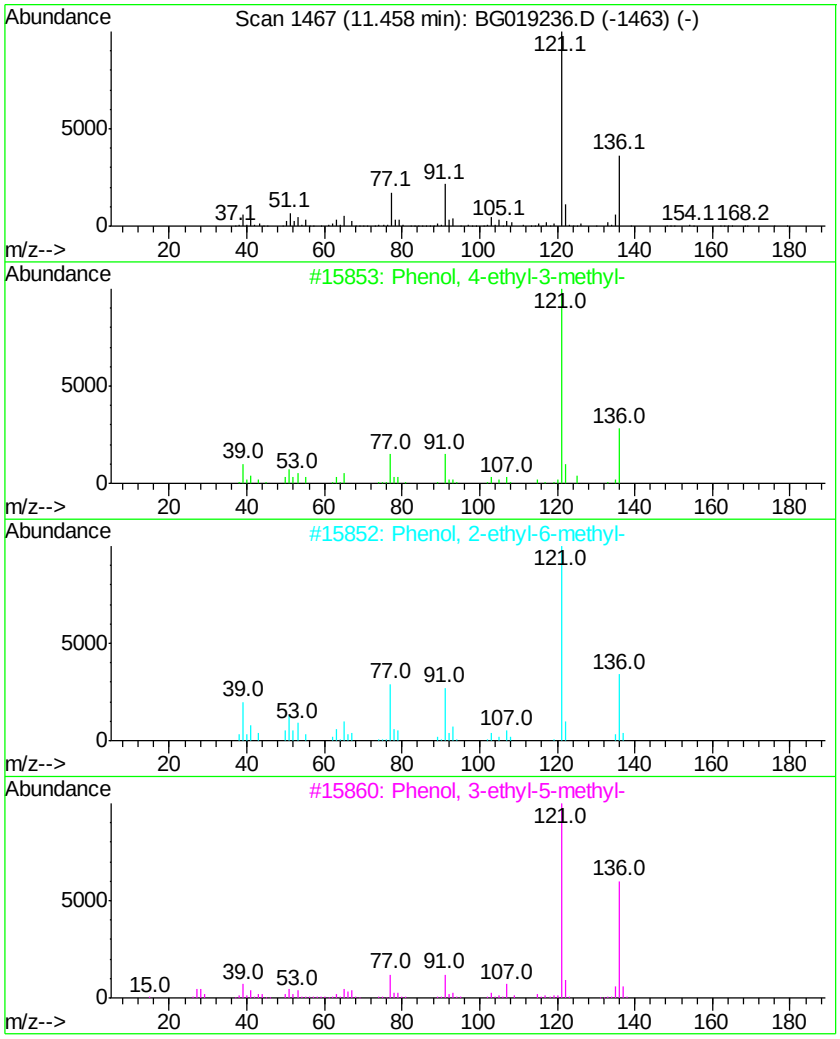
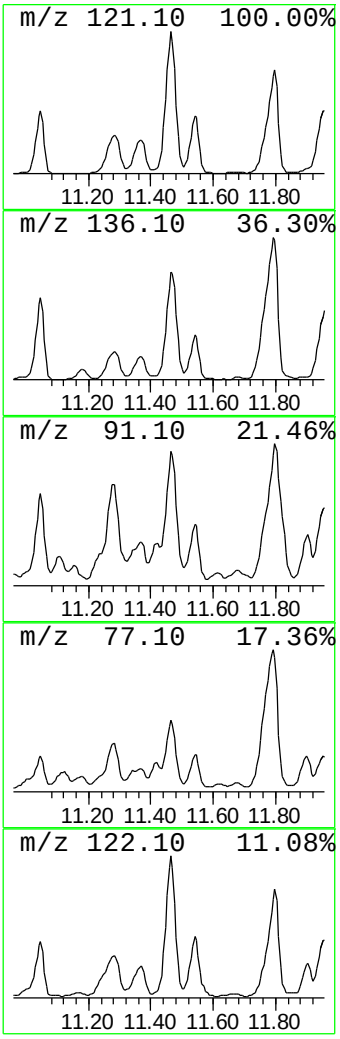
Peak Number 20 Phenol, 4-ethyl-3-methyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	8.03 ng/ul	5667540	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	94
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90





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Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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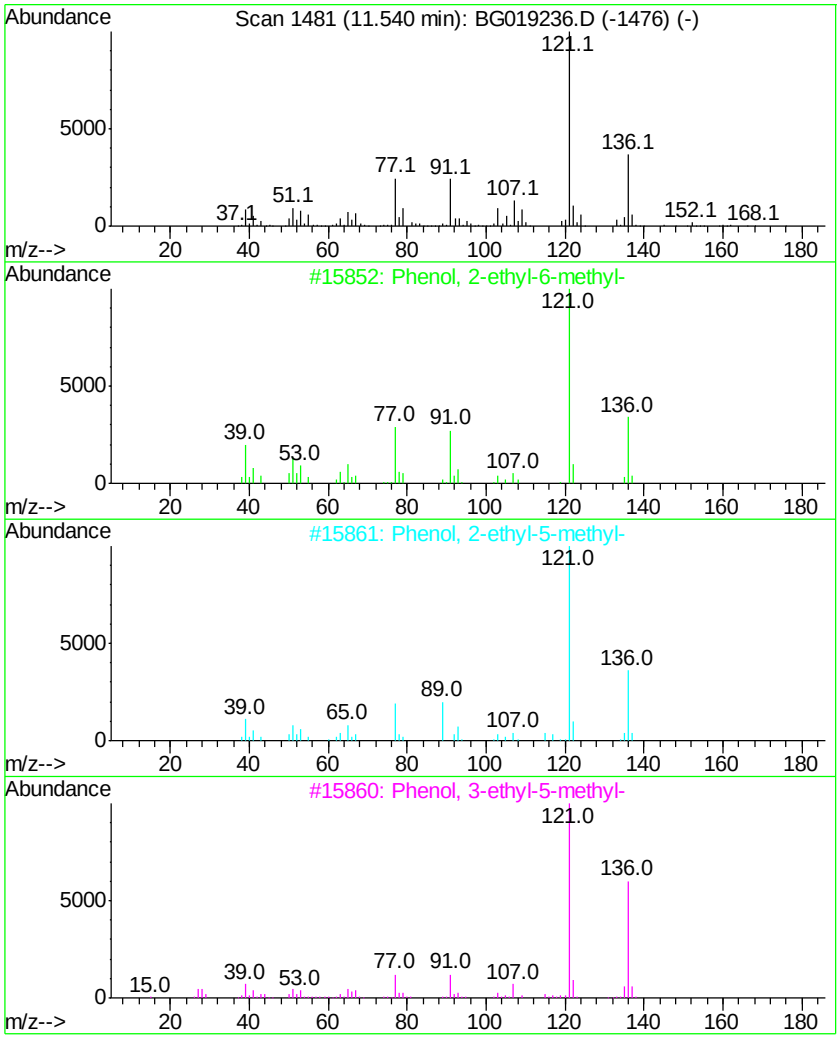
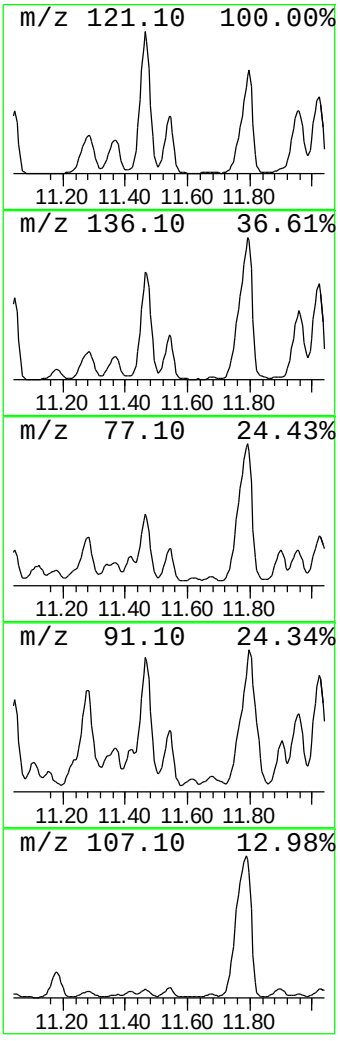
Peak Number 21 Phenol, 2-ethyl-6-methyl- Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	2.80 ng/ul	1979850	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	81





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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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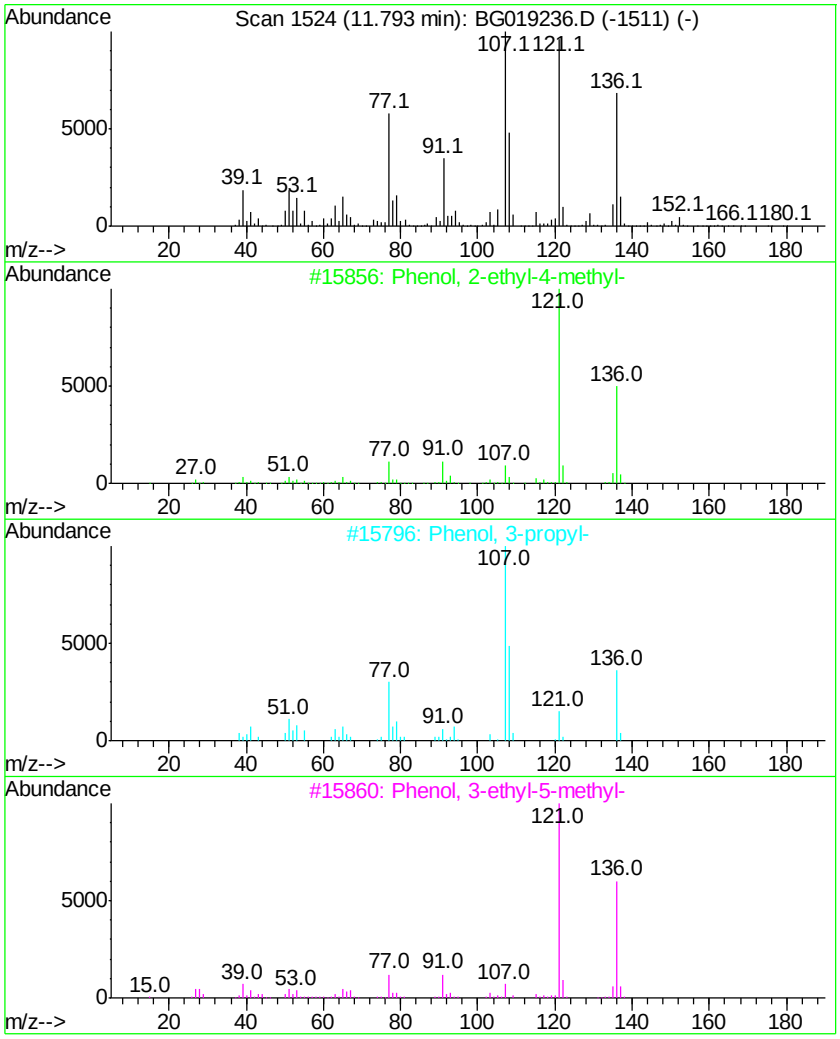
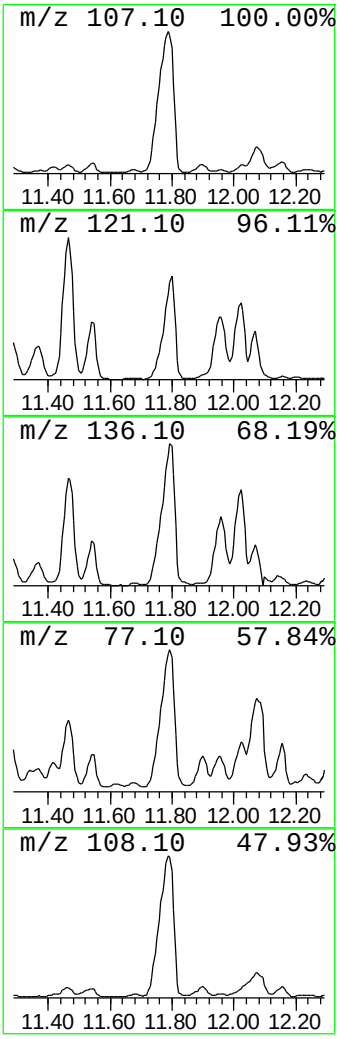
Peak Number 22 Phenol, 2-ethyl-4-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	18.71 ng/ul	13211500	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	53
2	Phenol, 3-propyl-	136	C9H12O	000621-27-2	52
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	49
4	Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	49
5	2,6-Dimethylanisole	136	C9H12O	001004-66-6	46





Library Search Compound Report

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Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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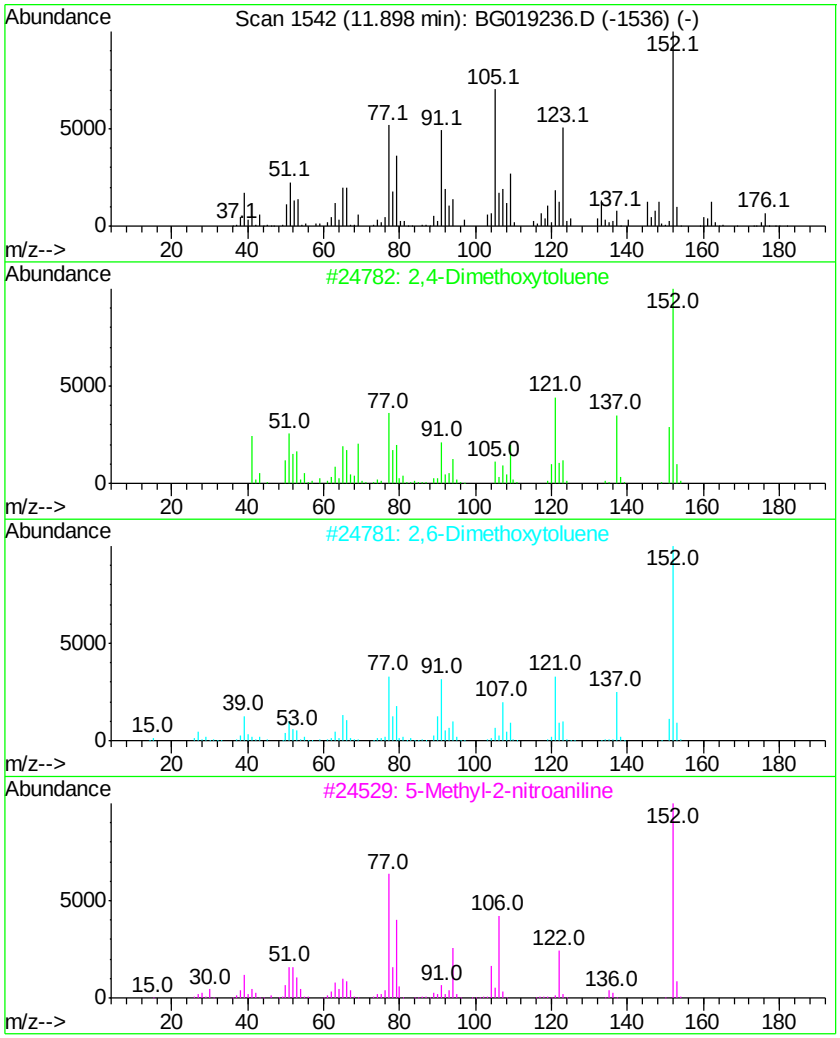
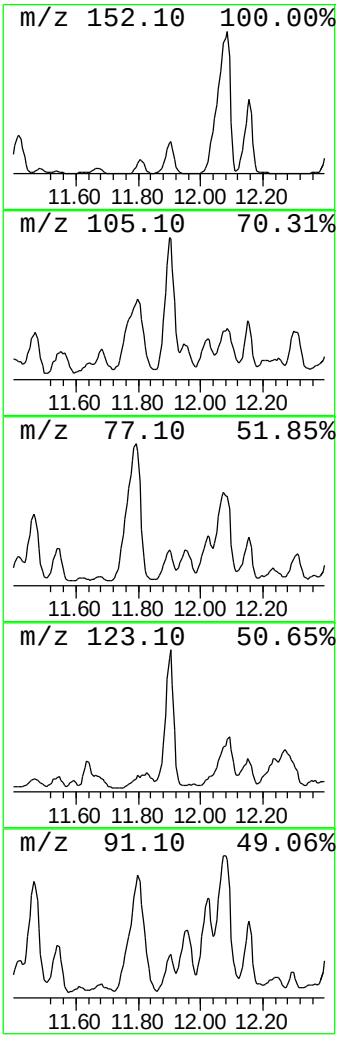
Peak Number 23 2,4-Dimethoxytoluene Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	3.95 ng/ul	2792290	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethoxytoluene	152	C9H12O2	038064-90-3	76
2	2,6-Dimethoxytoluene	152	C9H12O2	005673-07-4	59
3	5-Methyl-2-nitroaniline	152	C7H8N2O2	000578-46-1	46
4	Benzoic acid, 2-methoxy-	152	C8H8O3	000579-75-9	45
5	3,5-Dimethoxytoluene	152	C9H12O2	004179-19-5	38





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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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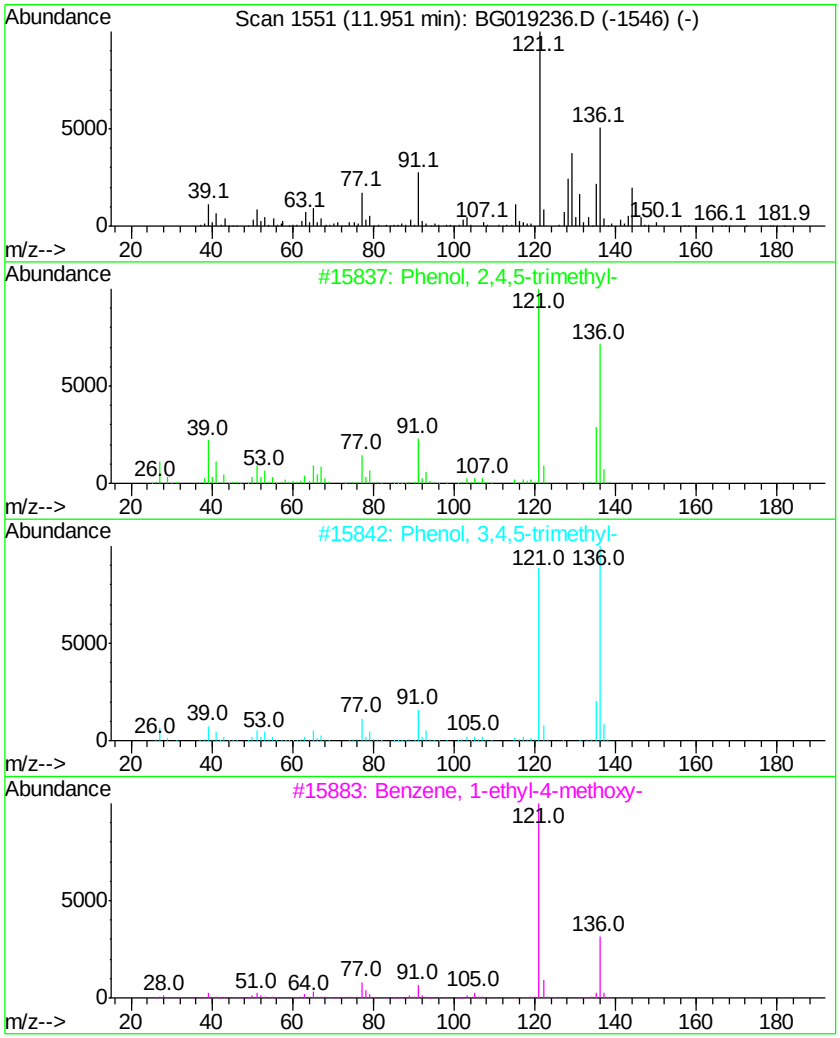
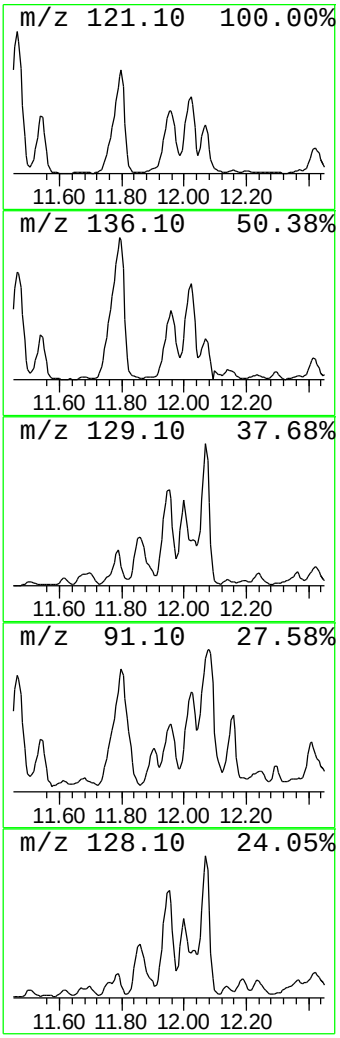
Peak Number 24 Phenol, 2,4,5-trimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	5.33 ng/ul	3767450	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	53
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	49
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	49
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	49
5	Hydrazine, 1-(4-ethylphenyl)-	136	C8H12N2	054840-34-5	46





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Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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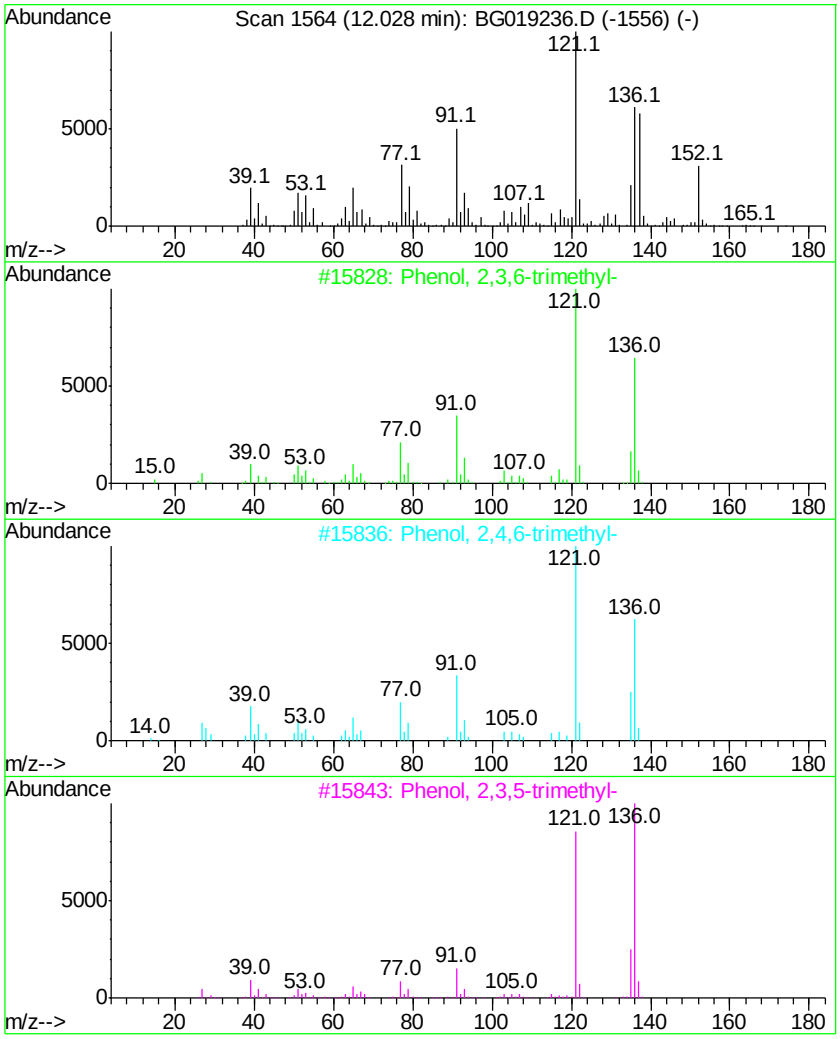
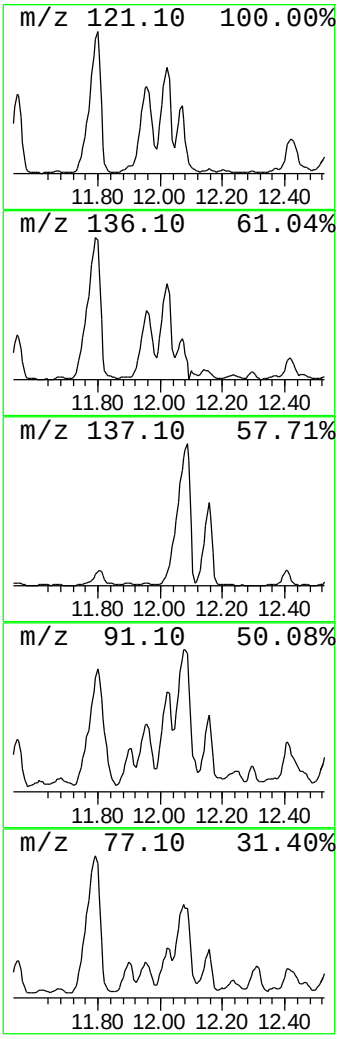
Peak Number 25 Phenol, 2,3,6-trimethyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	7.32 ng/ul	5169030	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	76
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	70
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	70
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	64
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	64





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Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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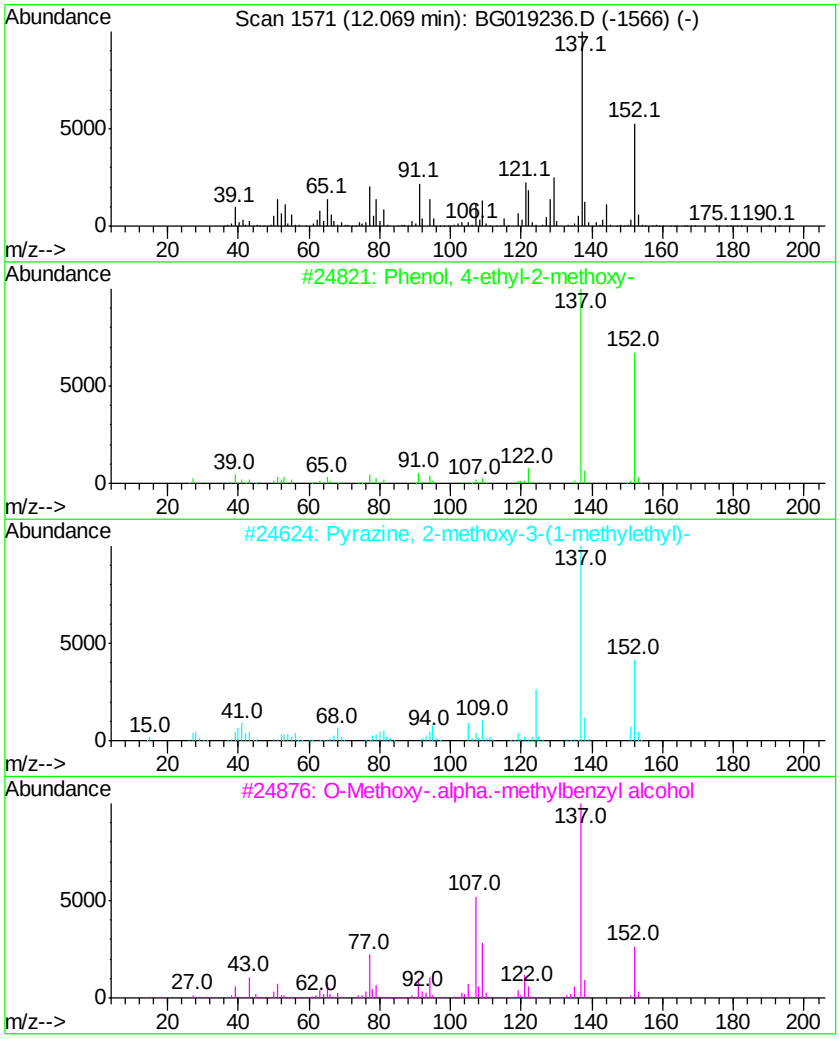
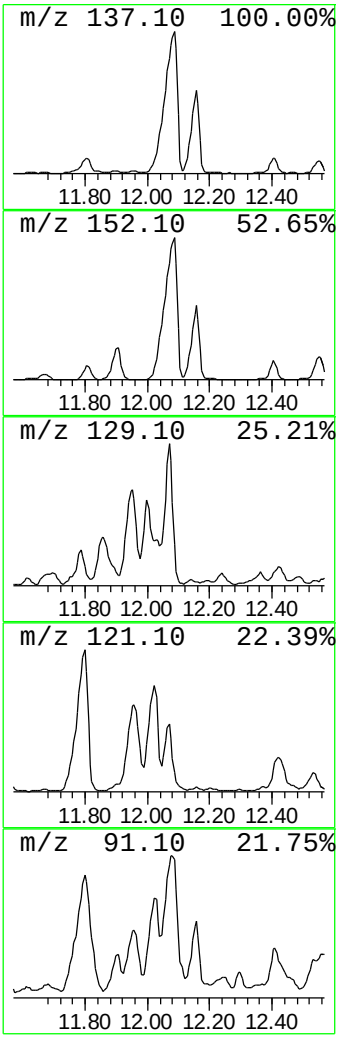
Peak Number 26 Phenol, 4-ethyl-2-methoxy- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	20.42 ng/ul	14421700	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	72
2	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	64
3	O-Methoxy-.alpha.-methylbenzyl a...	152	C9H12O2	013513-82-1	59
4	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	58
5	3,4-Dihydroxyacetophenone	152	C8H8O3	001197-09-7	58





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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Quant Title : SVOA CALIBRATION

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

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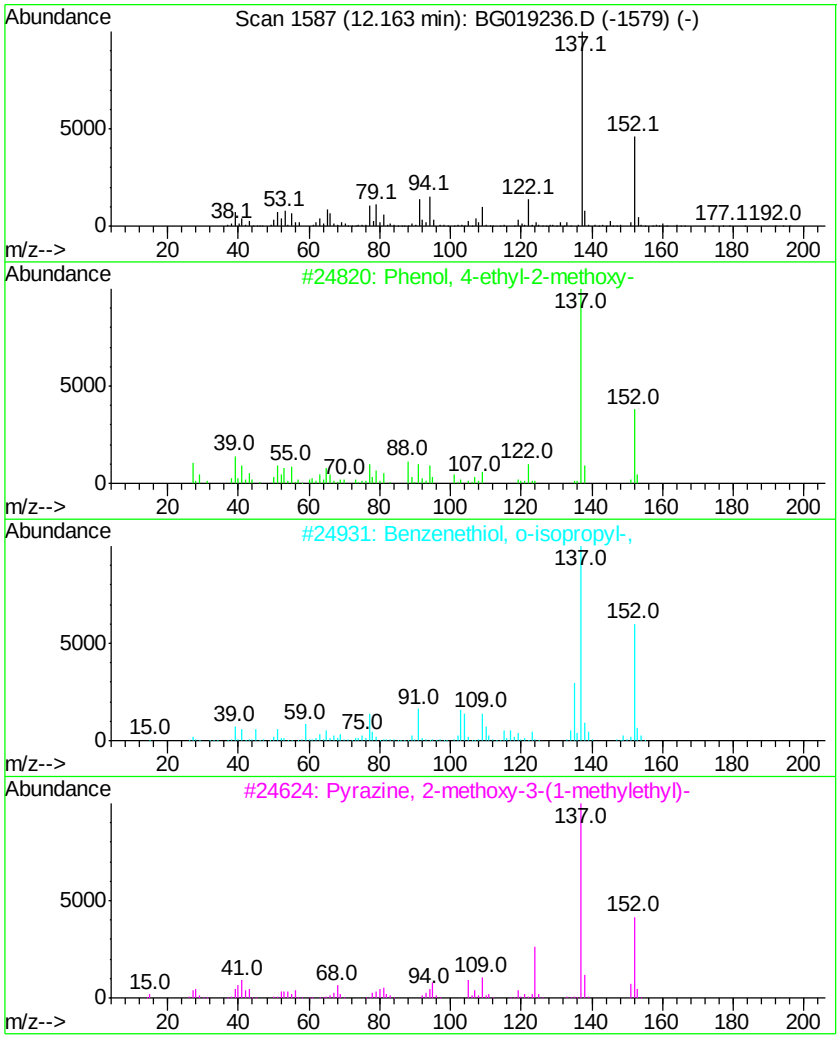
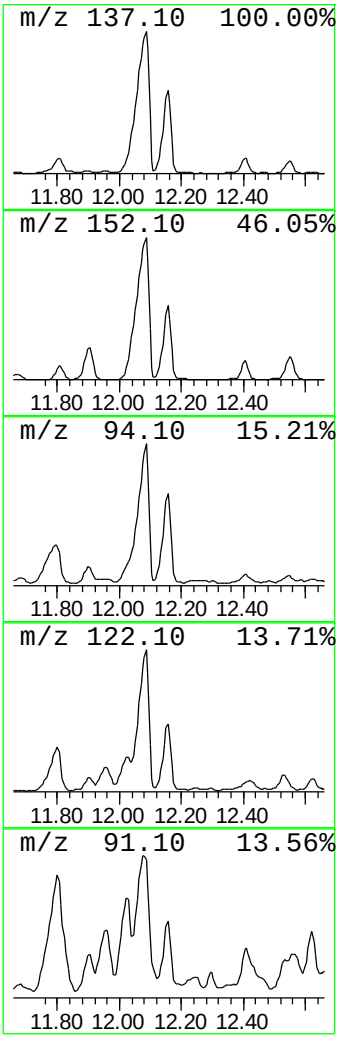
Peak Number 27 Benzenethiol, o-isopropyl-, Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	6.86 ng/ul	4842150	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	91
2	Benzenethiol, o-isopropyl-,	152	C9H12S	006262-87-9	74
3	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	72
4	Ethanone, 1-(2,4-dihydroxyphenyl)-	152	C8H8O3	000089-84-9	64
5	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	64





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

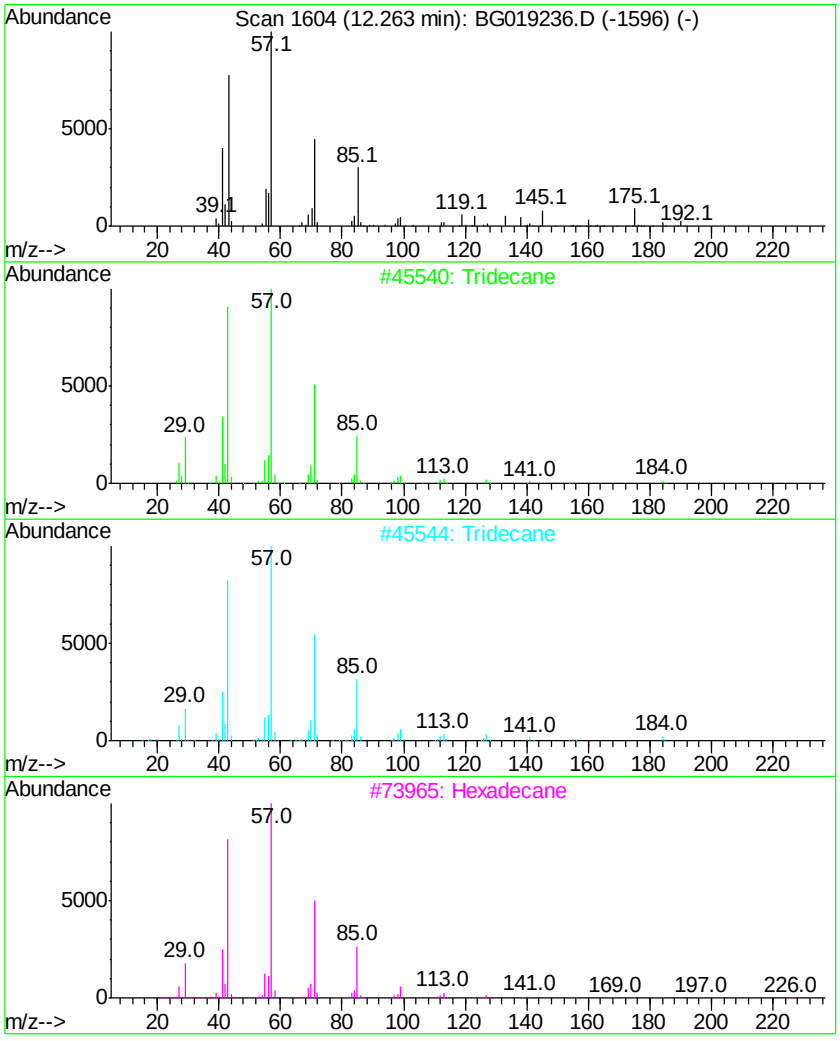
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

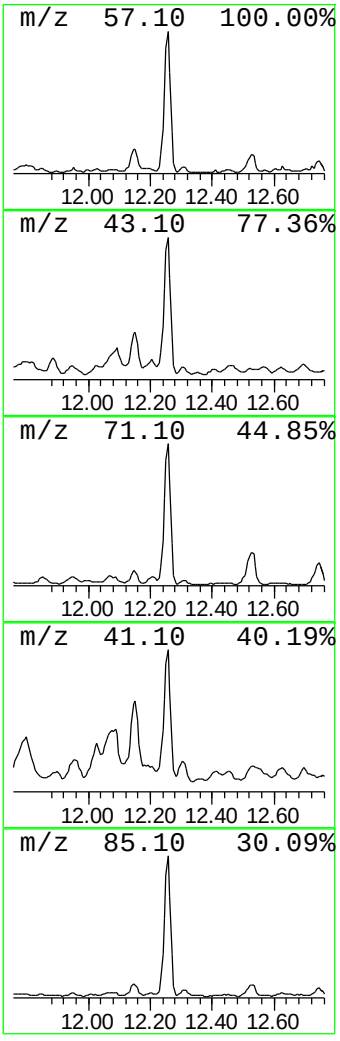
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	3.50 ng/ul	2472290	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	92
2	Tridecane	184	C13H28	000629-50-5	68
3	Hexadecane	226	C16H34	000544-76-3	64
4	Dodecane	170	C12H26	000112-40-3	64
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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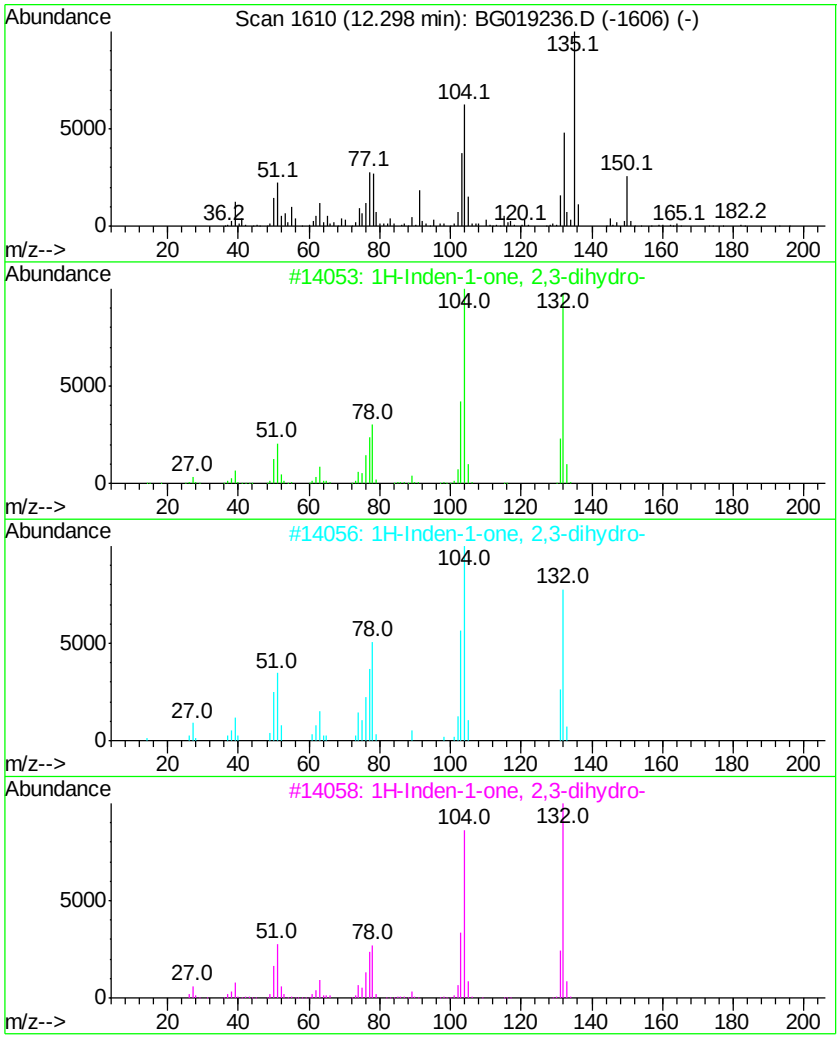
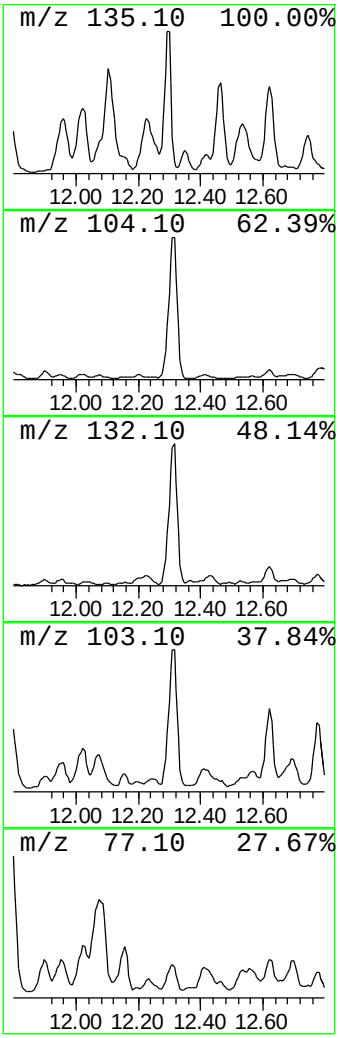
Peak Number 29 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	2.95 ng/ul	2080350	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
4	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	58
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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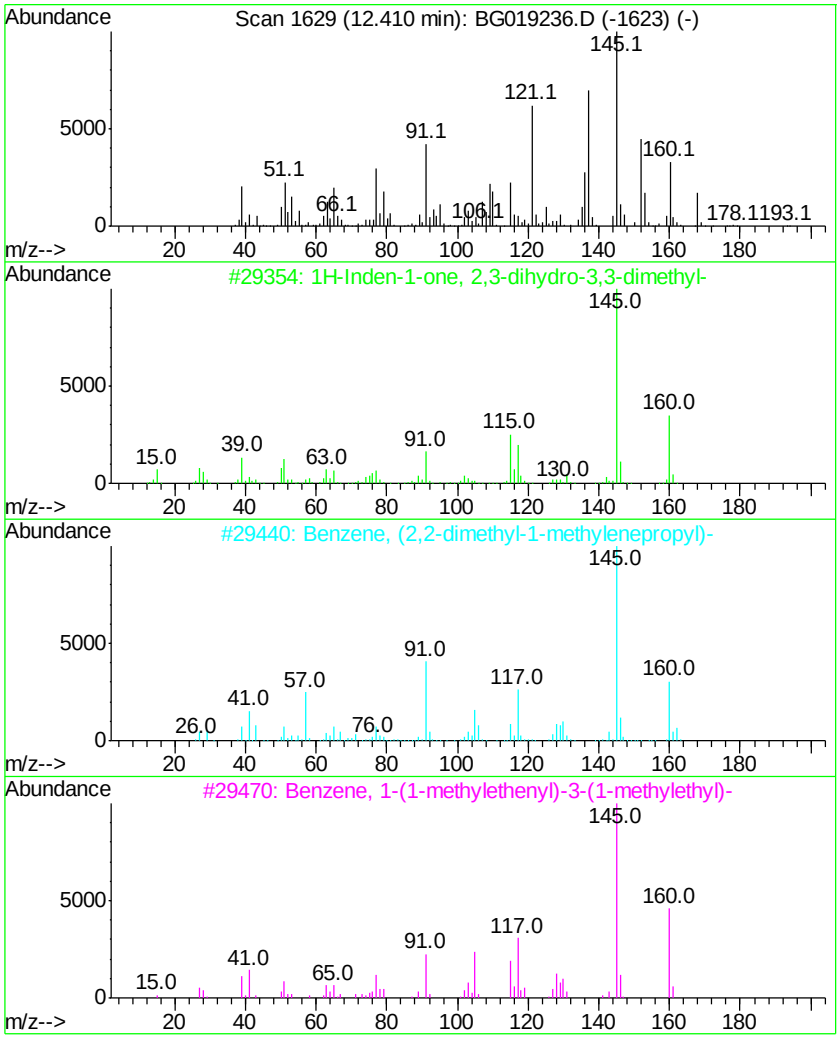
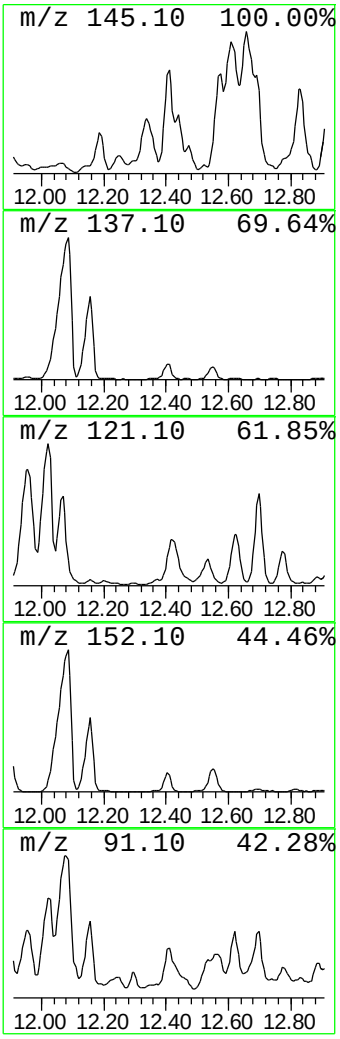
Peak Number 30 unknown-01 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	5.32 ng/ul	3755040	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	38
2	Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	30
3	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	30
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	30
5	3,4-Dihydroxyacetophenone	152	C8H8O3	001197-09-7	30





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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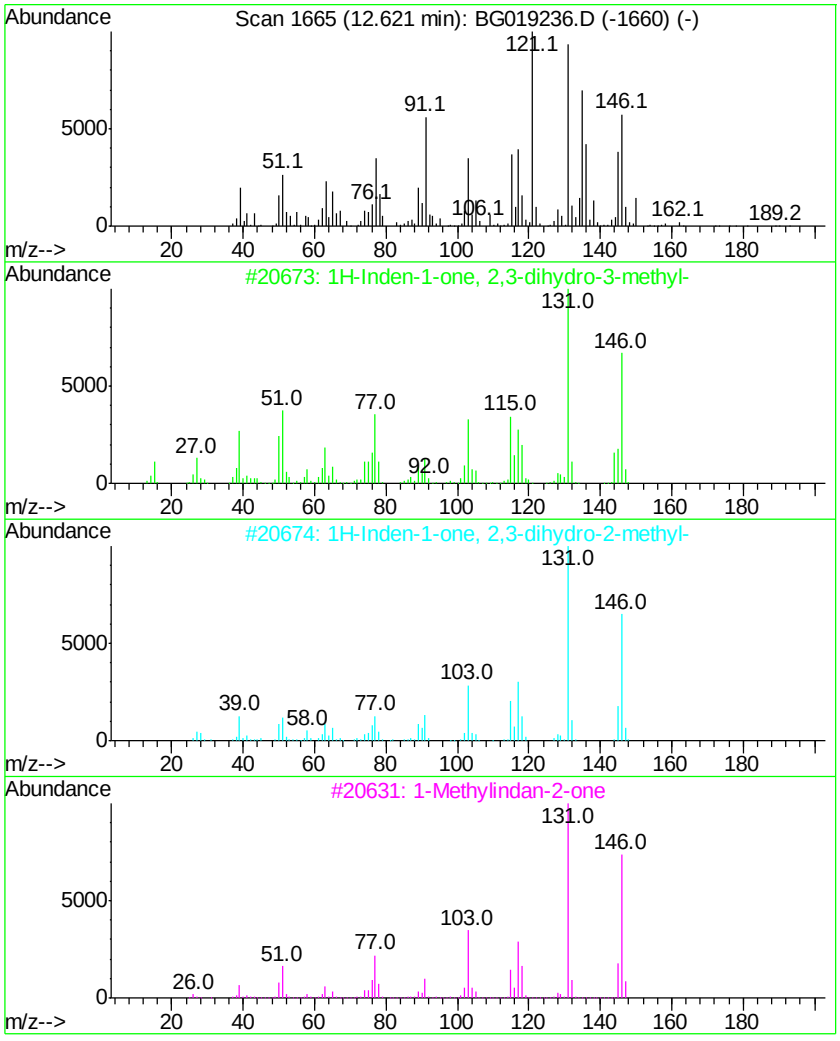
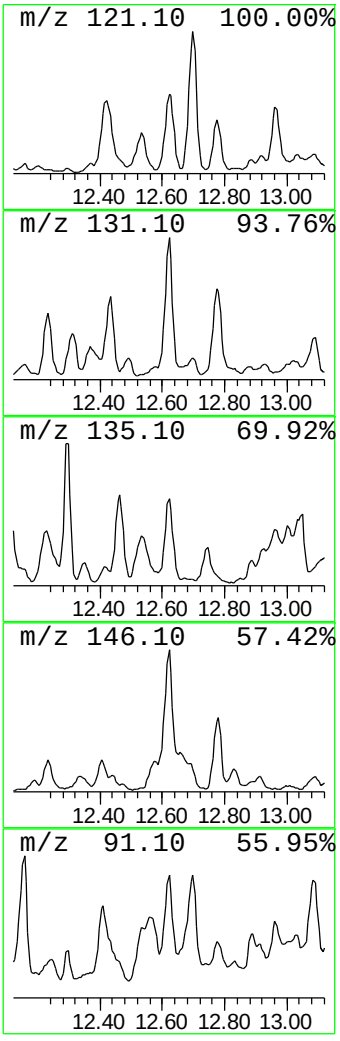
Peak Number 31 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	3.15 ng/ul	2226910	Naphthalene-d8	10.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	74
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	46
3	1-Methylindan-2-one	146	C10H10O	035587-60-1	42
4	Benzene, (2-methyl-1-methylenepr...	146	C11H14	017498-71-4	38
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	35





Library Search Compound Report

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Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

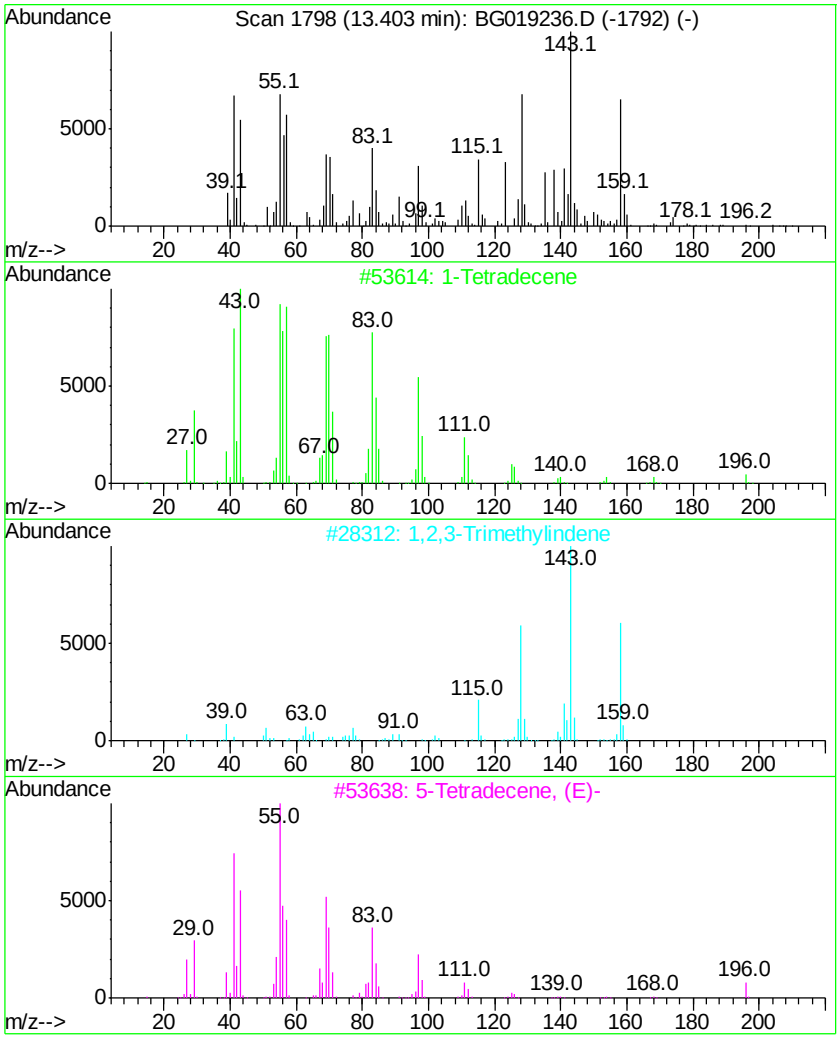
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

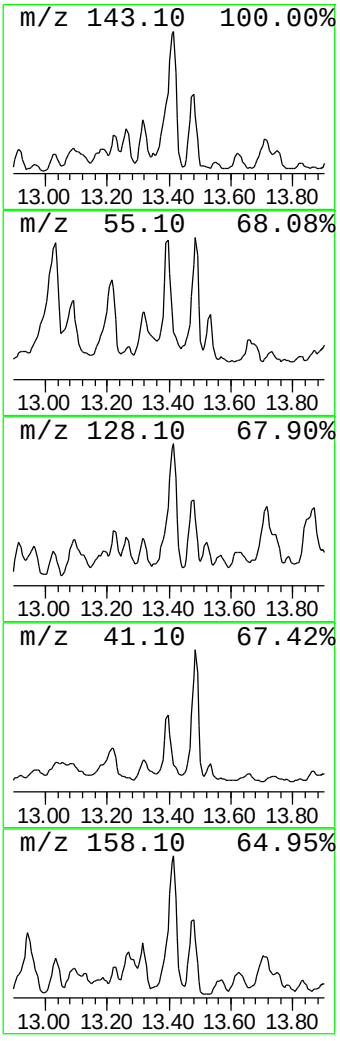
****

Peak Number 38 (DEL) Alkane: Cyclic13.40 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	18.69 ng/ul	1044550	Acenaphthene-d10	14.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecene	196	C14H28	001120-36-1	94
2	1,2,3-Trimethylindene	158	C12H14	004773-83-5	64
3	5-Tetradecene, (E)-	196	C14H28	041446-66-6	64
4	Cyclooctane, methyl-	126	C9H18	001502-38-1	60
5	Cyclopropane, nonyl-	168	C12H24	074663-85-7	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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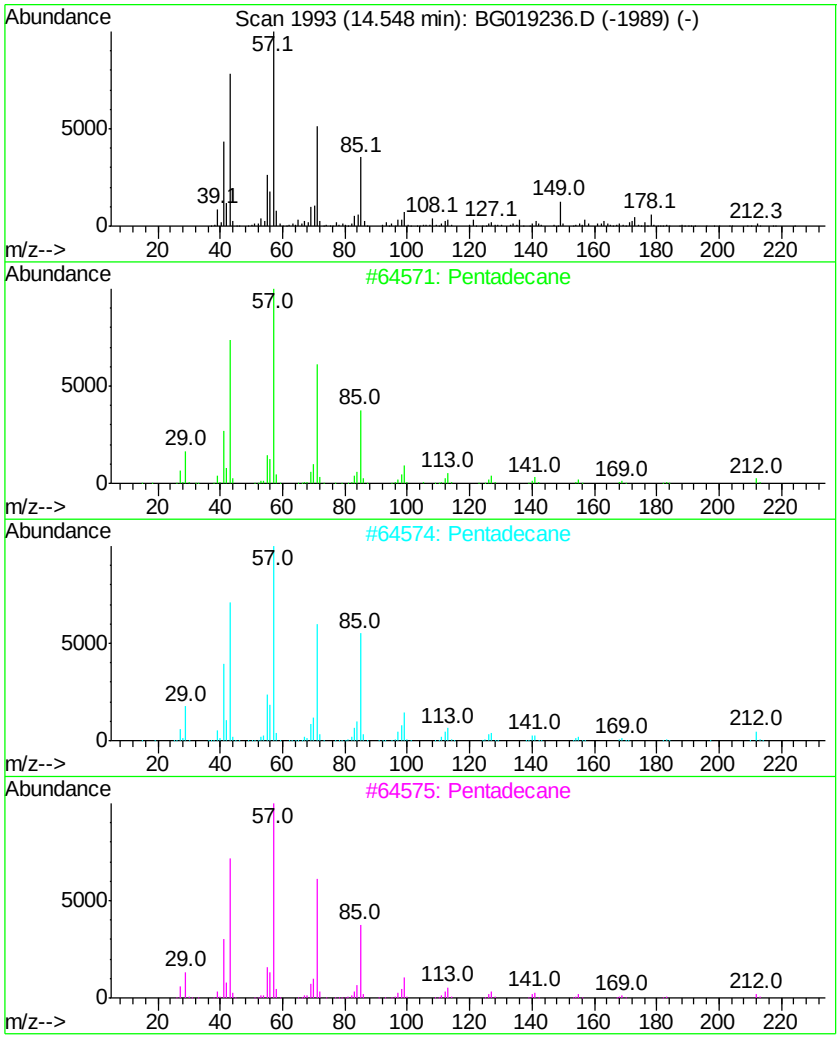
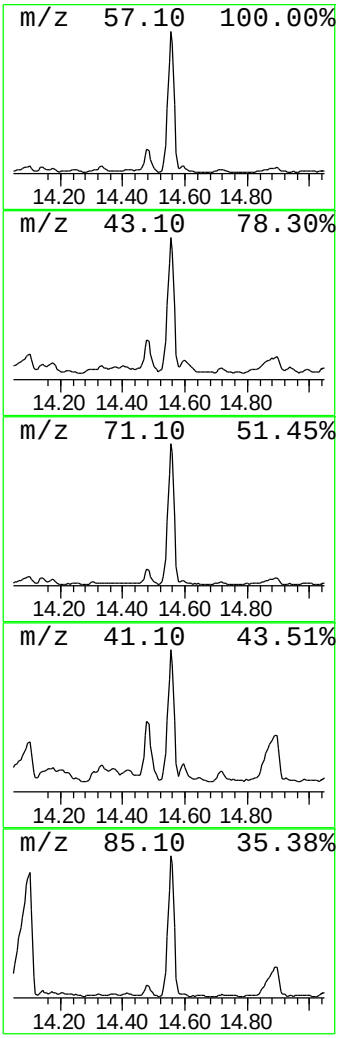
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	54.62 ng/ul	3052110	Acenaphthene-d10	14.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	Pentadecane	212	C15H32	000629-62-9	93
3	Pentadecane	212	C15H32	000629-62-9	91
4	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	86
5	Decane, 3-methyl-	156	C11H24	013151-34-3	62





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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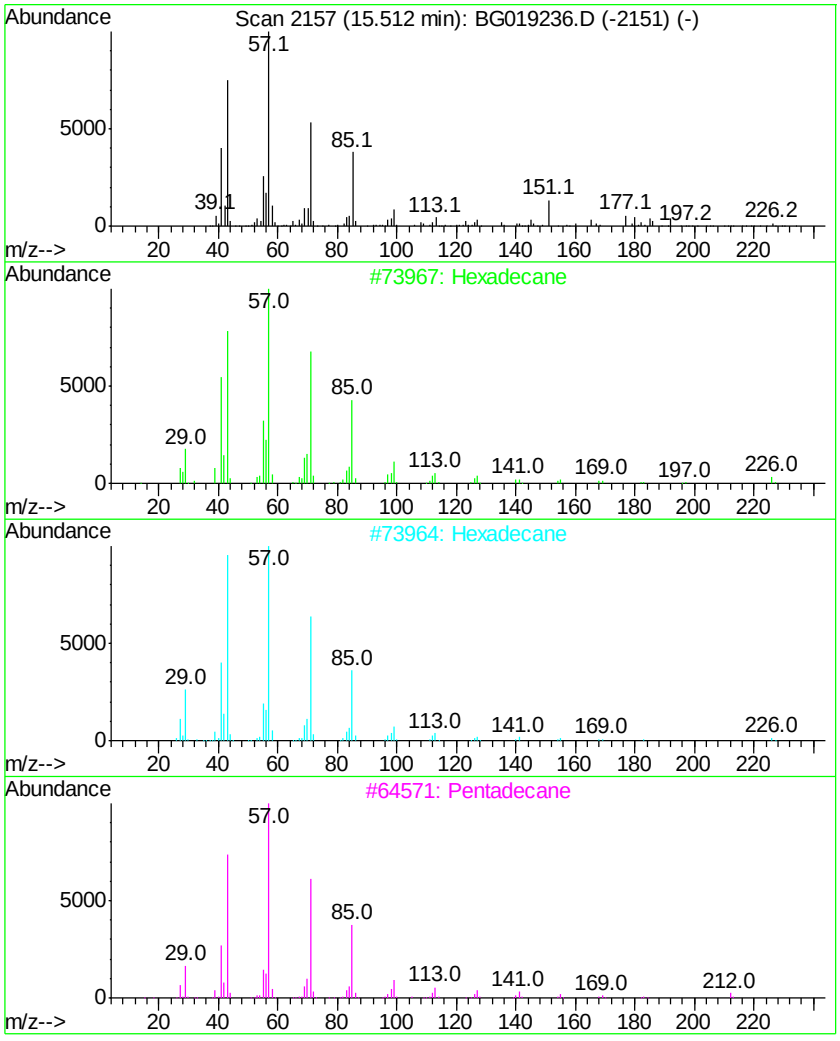
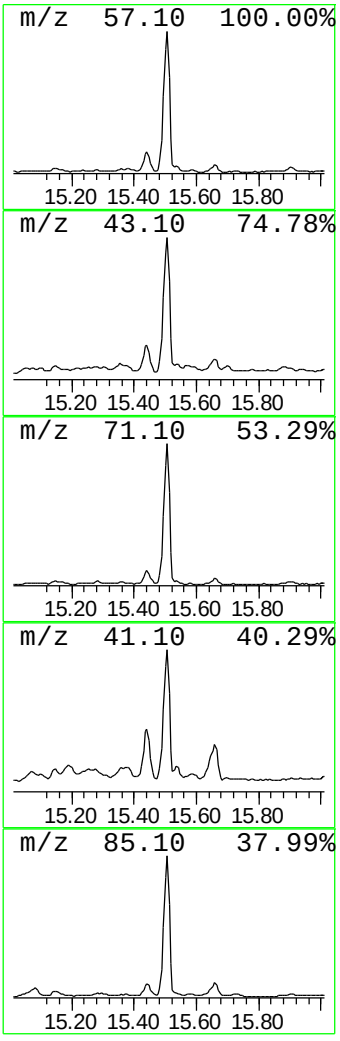
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	52.77 ng/ul	2948620	Acenaphthene-d10	14.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Hexadecane	226	C16H34	000544-76-3	96
3	Pentadecane	212	C15H32	000629-62-9	94
4	Hexadecane	226	C16H34	000544-76-3	93
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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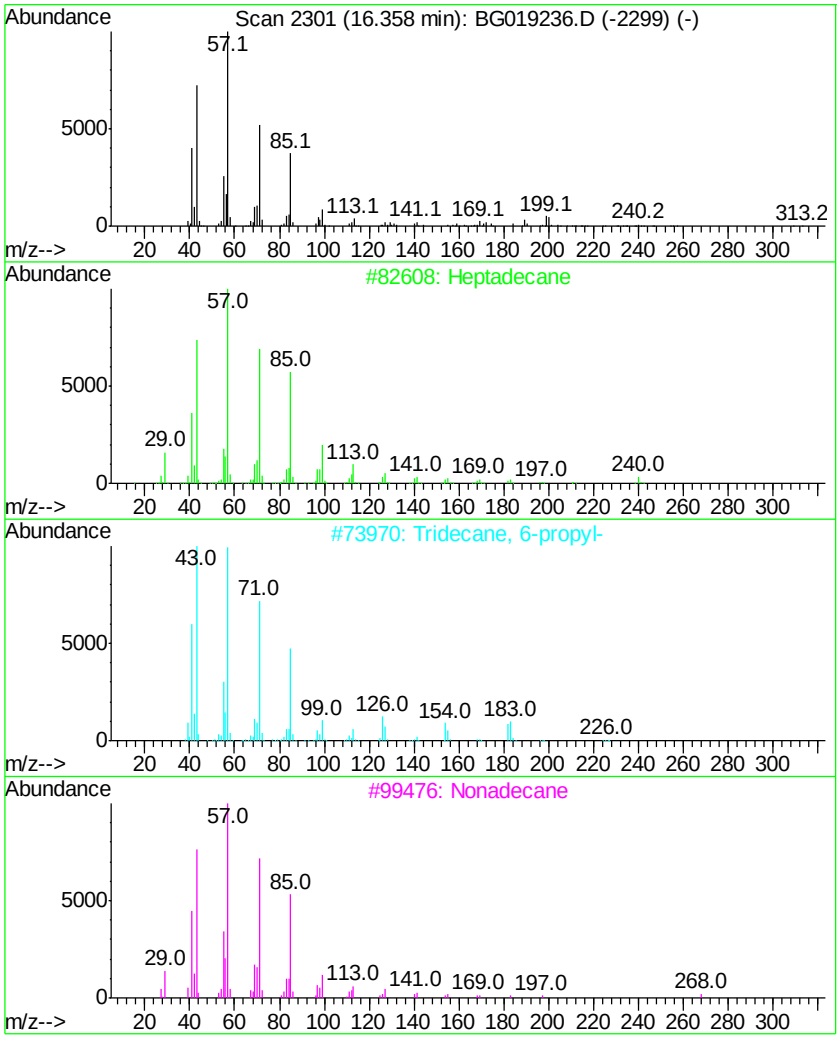
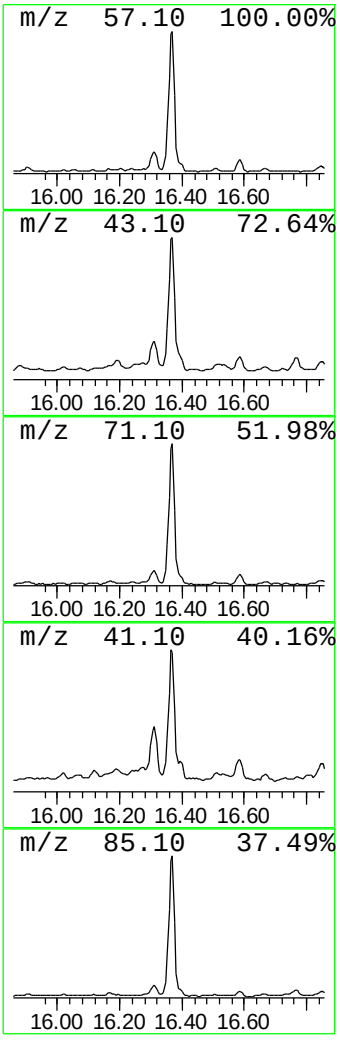
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	14.12 ng/ul	1778910	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
3	Nonadecane	268	C19H40	000629-92-5	83
4	Tridecane	184	C13H28	000629-50-5	80
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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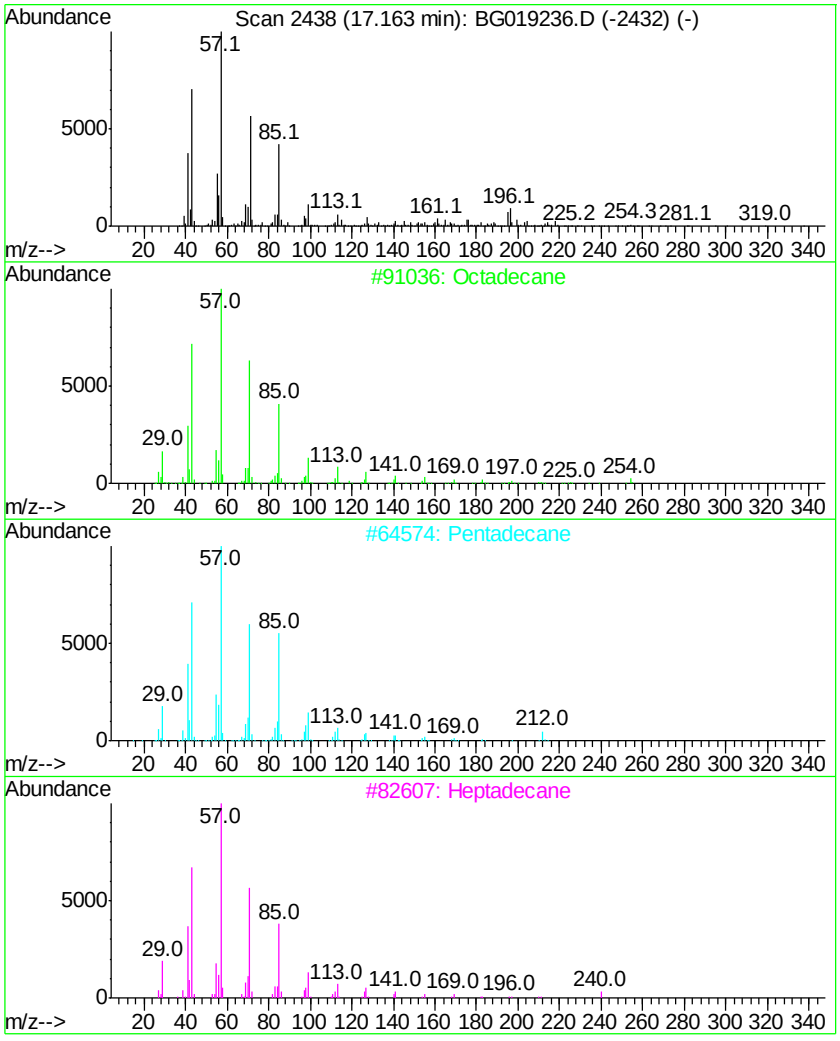
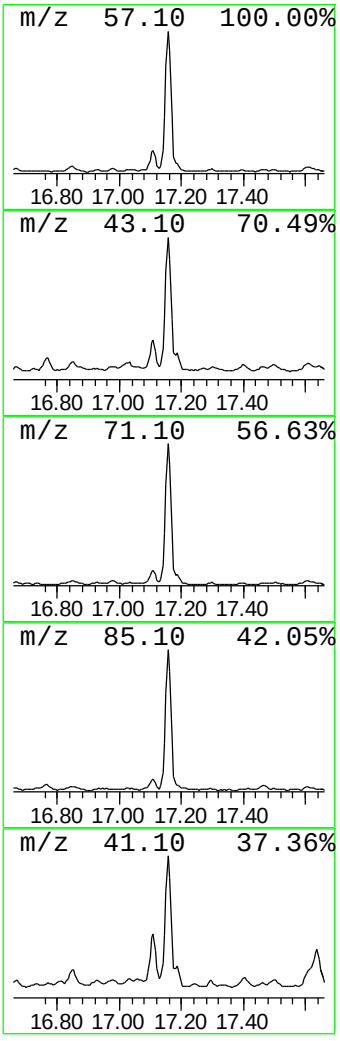
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	24.92 ng/ul	3138270	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Pentadecane	212	C15H32	000629-62-9	93
3	Heptadecane	240	C17H36	000629-78-7	93
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
5	Pentadecane	212	C15H32	000629-62-9	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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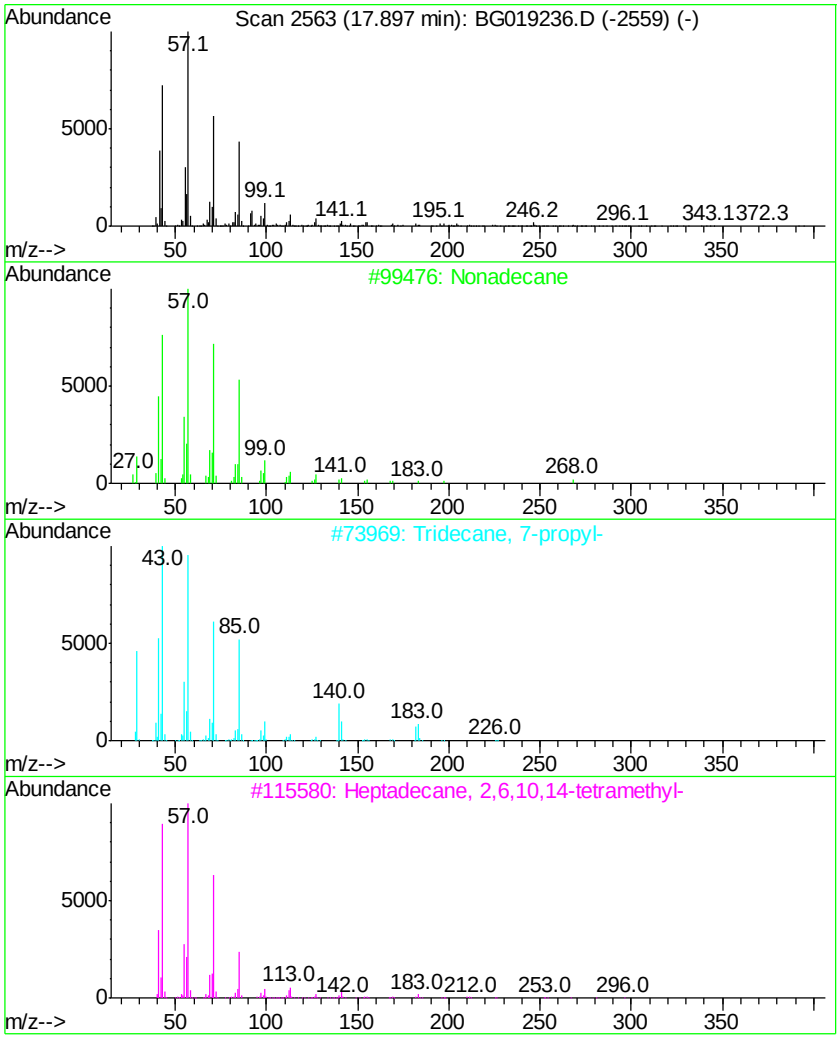
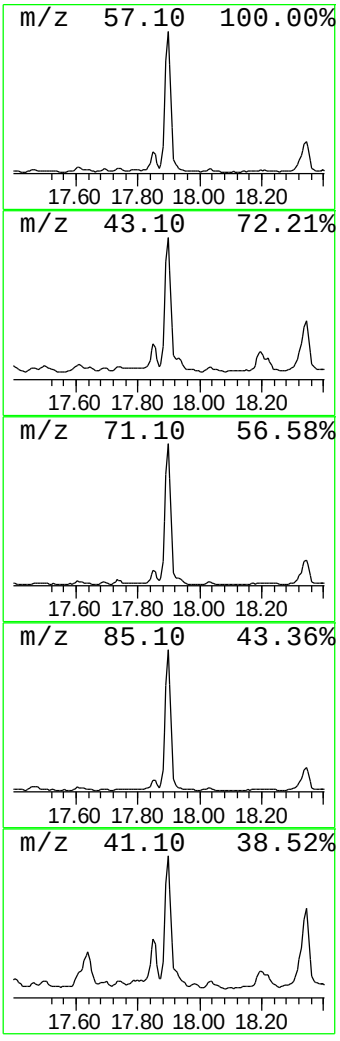
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	22.00 ng/ul	2770610	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	97
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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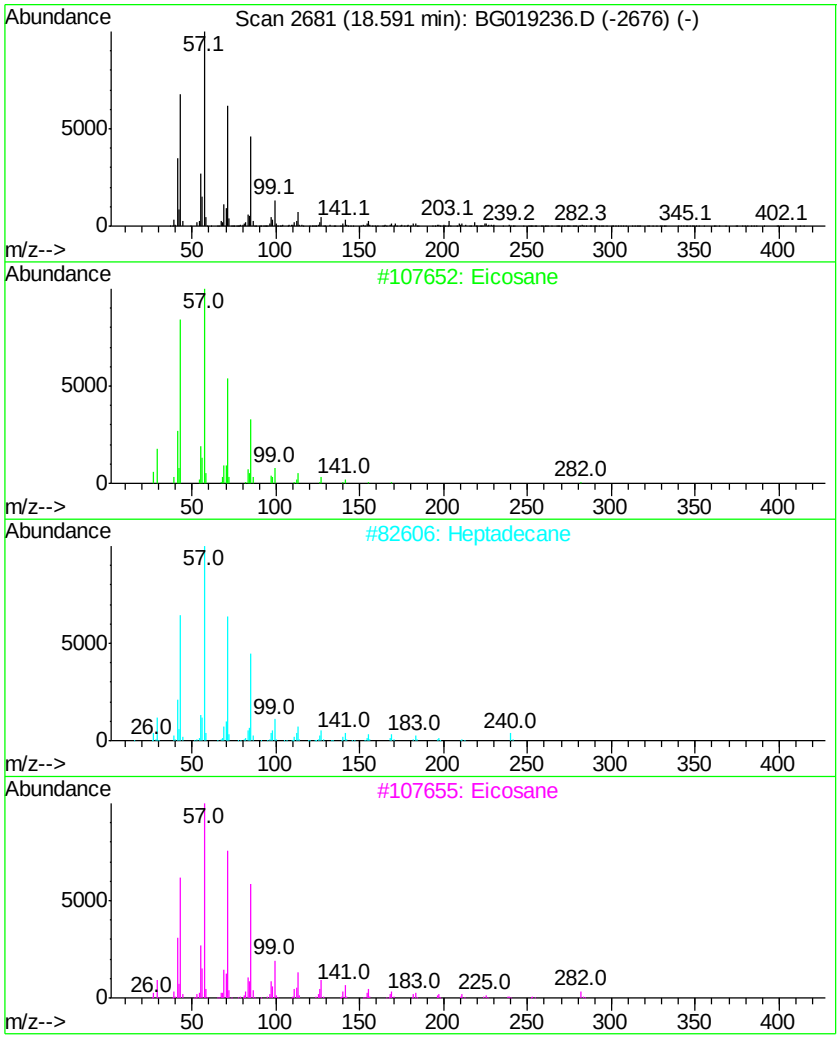
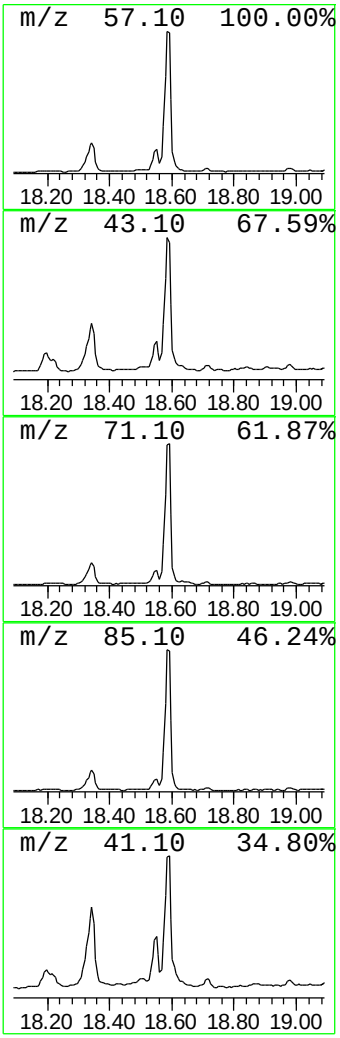
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	32.34 ng/ul	4073760	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Heptadecane	240	C17H36	000629-78-7	97
3	Eicosane	282	C20H42	000112-95-8	96
4	Octadecane	254	C18H38	000593-45-3	94
5	Octadecane	254	C18H38	000593-45-3	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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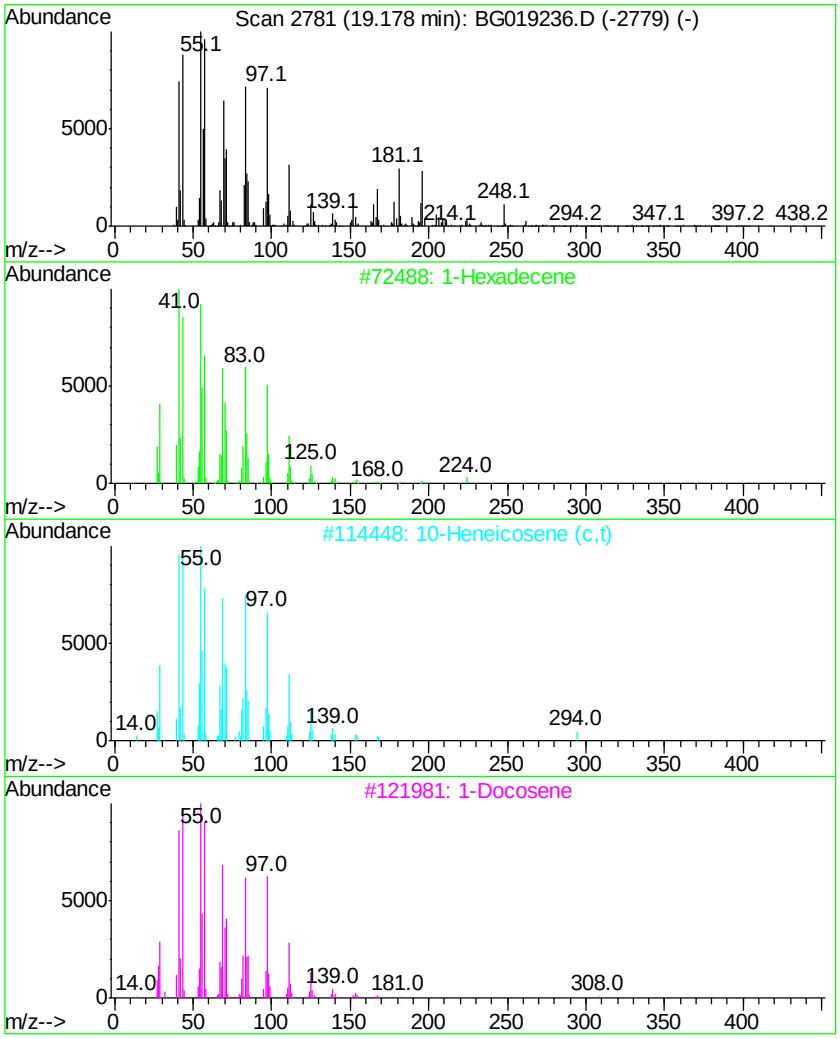
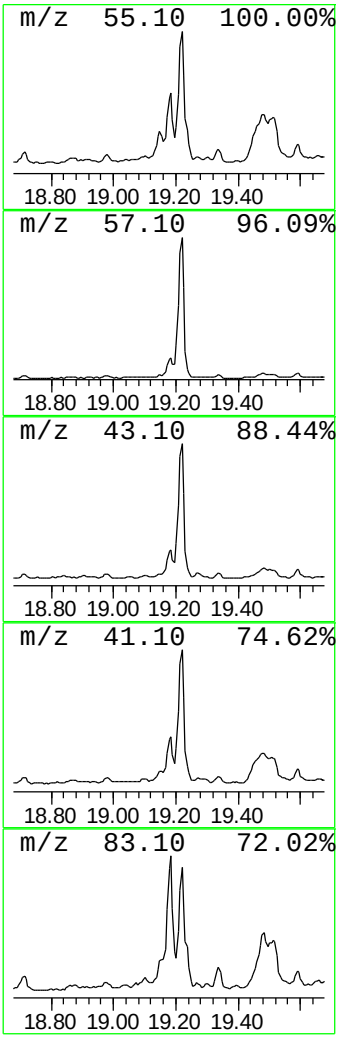
Peak Number 64 (DEL) Alkane: Cyclic19.18 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.18	10.26 ng/ul	1292130	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene	224	C16H32	000629-73-2	95
2	10-Heneicosene (c,t)	294	C21H42	095008-11-0	93
3	1-Docosene	308	C22H44	001599-67-3	92
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90





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Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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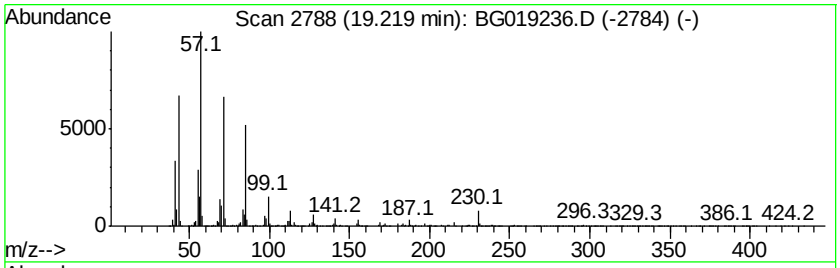
Quant Title : SVOA CALIBRATION

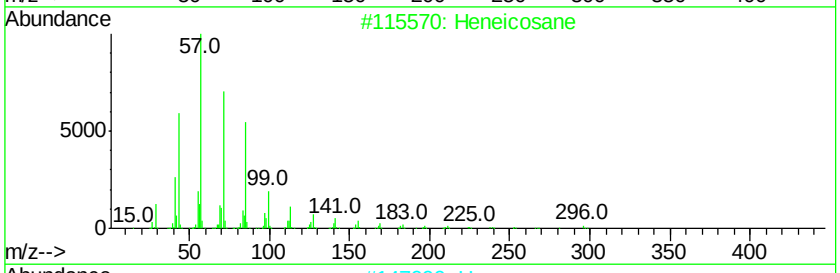
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

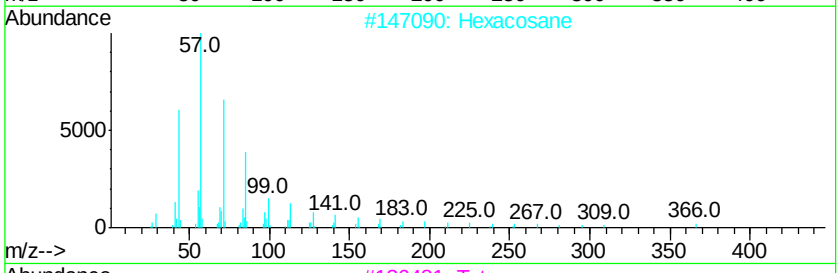
****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 13

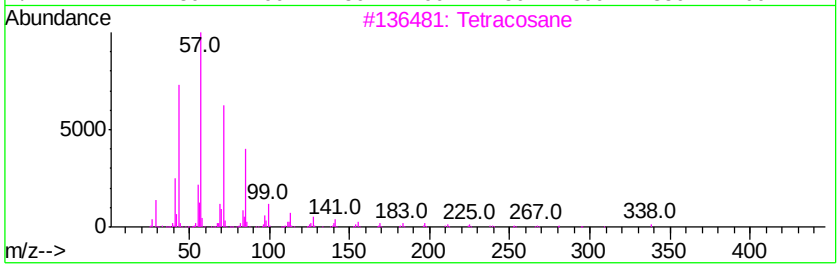
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	38.13 ng/ul	4803010	Phenanthrene-d10	17.43

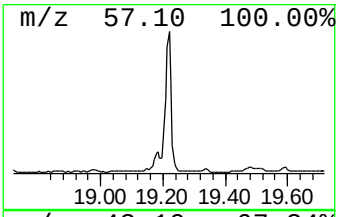
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Hexacosane	366	C26H54	000630-01-3	95
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87

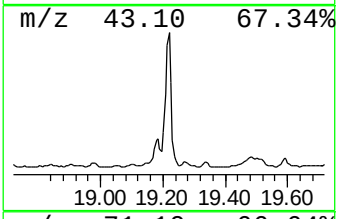


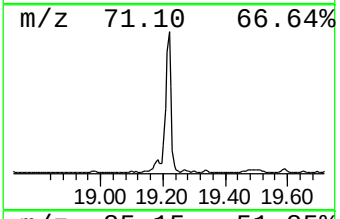


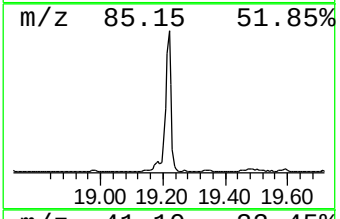


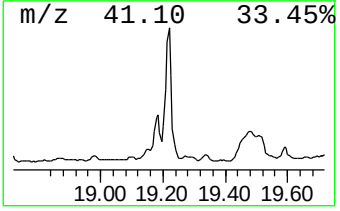












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

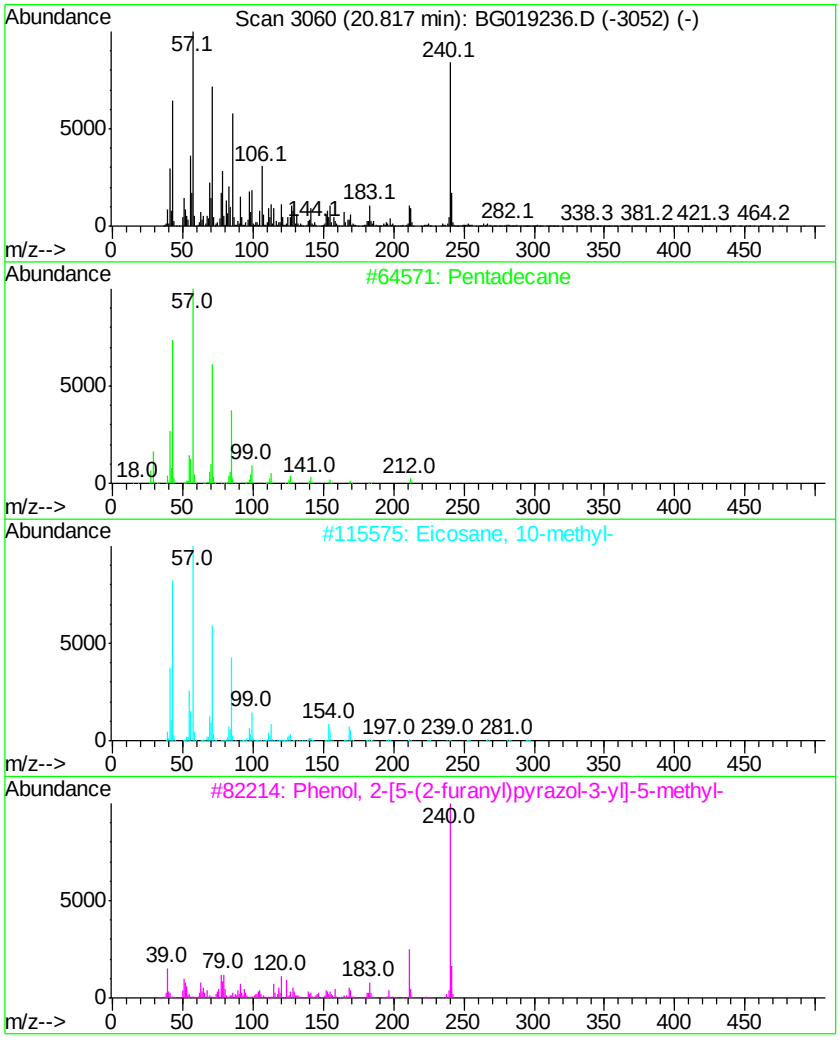
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

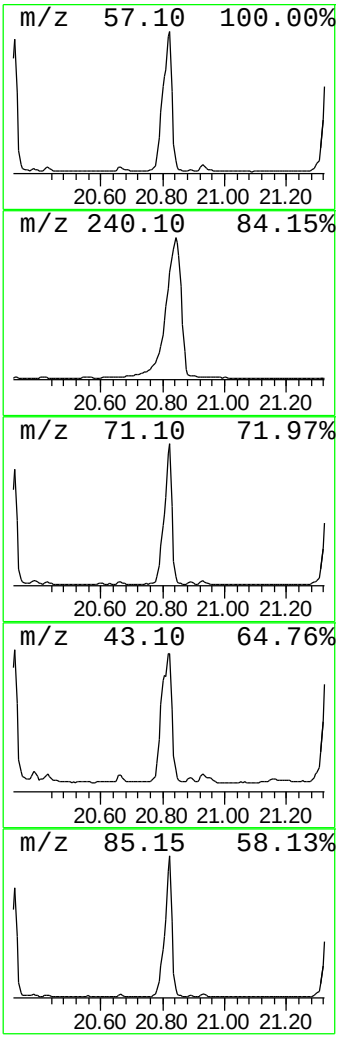
****

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	66.03 ng/ul	27990200	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	89
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	62
3	Phenol, 2-[5-(2-furanyl)pyrazol-...	240	C14H12N2O2	084637-15-0	51
4	Pentadecane	212	C15H32	000629-62-9	50
5	Docosane	310	C22H46	000629-97-0	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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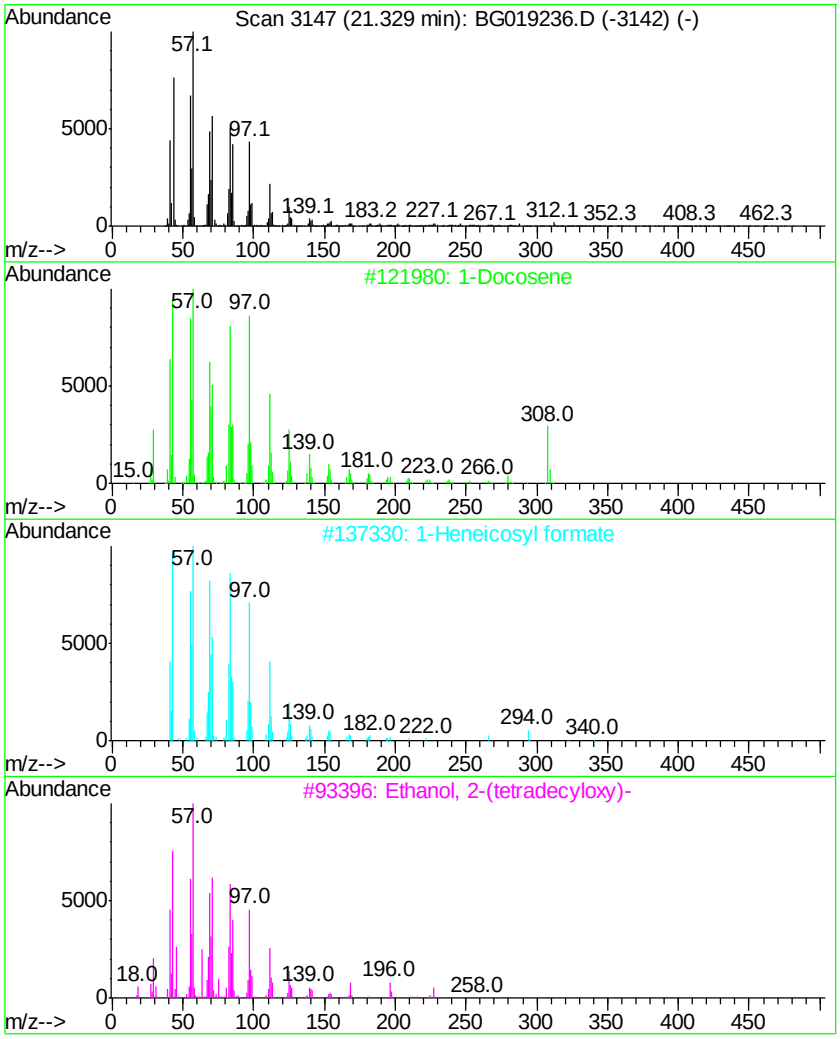
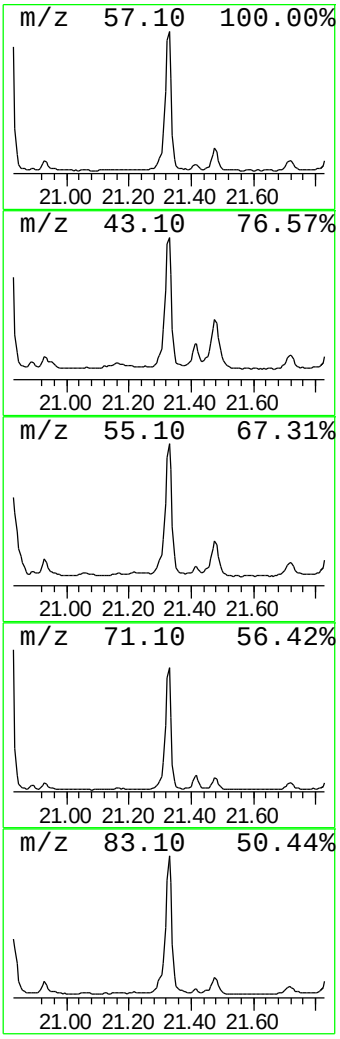
Peak Number 70 (DEL) Alkane: Cyclic21.33 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	11.33 ng/ul	4801000	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	96
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	83
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	76





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

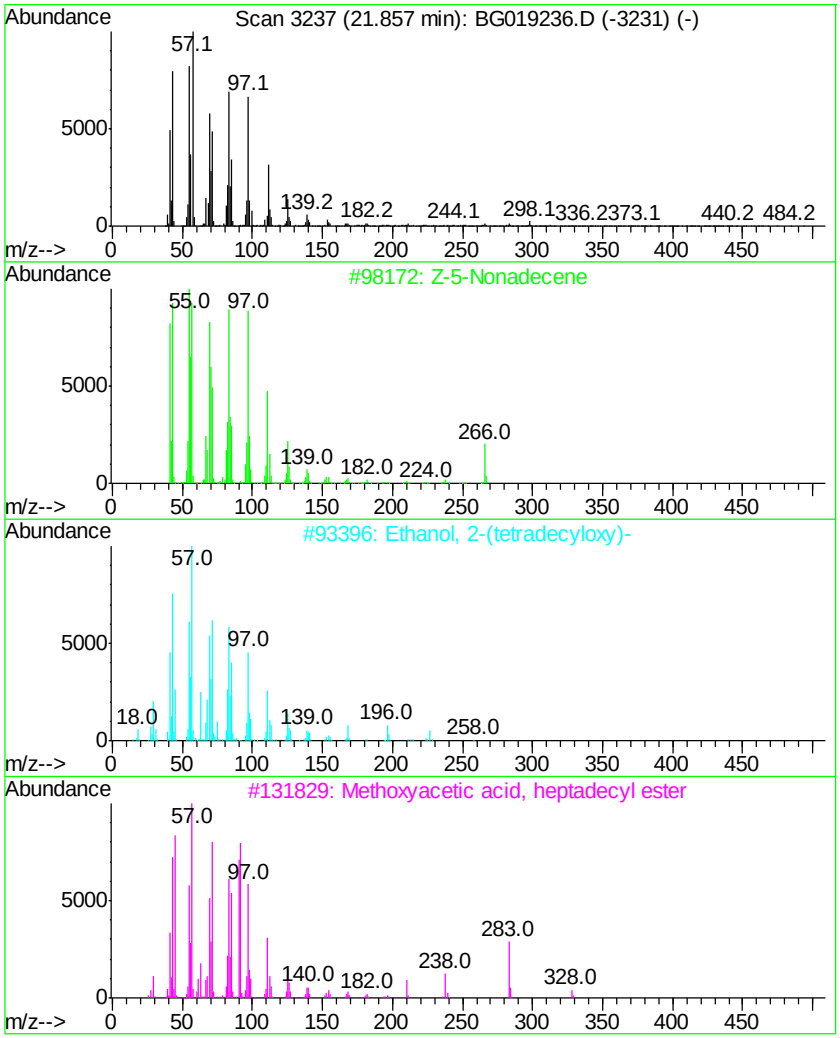
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

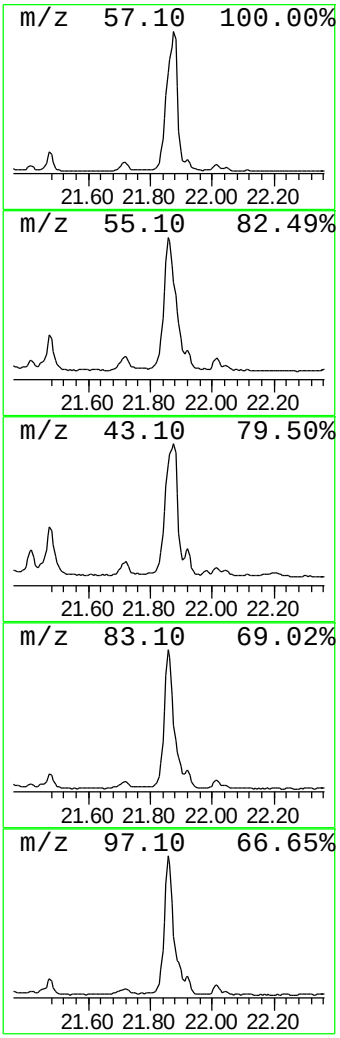
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	20.00 ng/ul	8477920	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	96
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
3	Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
4	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
5	1-Octadecene	252	C18H36	000112-88-9	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

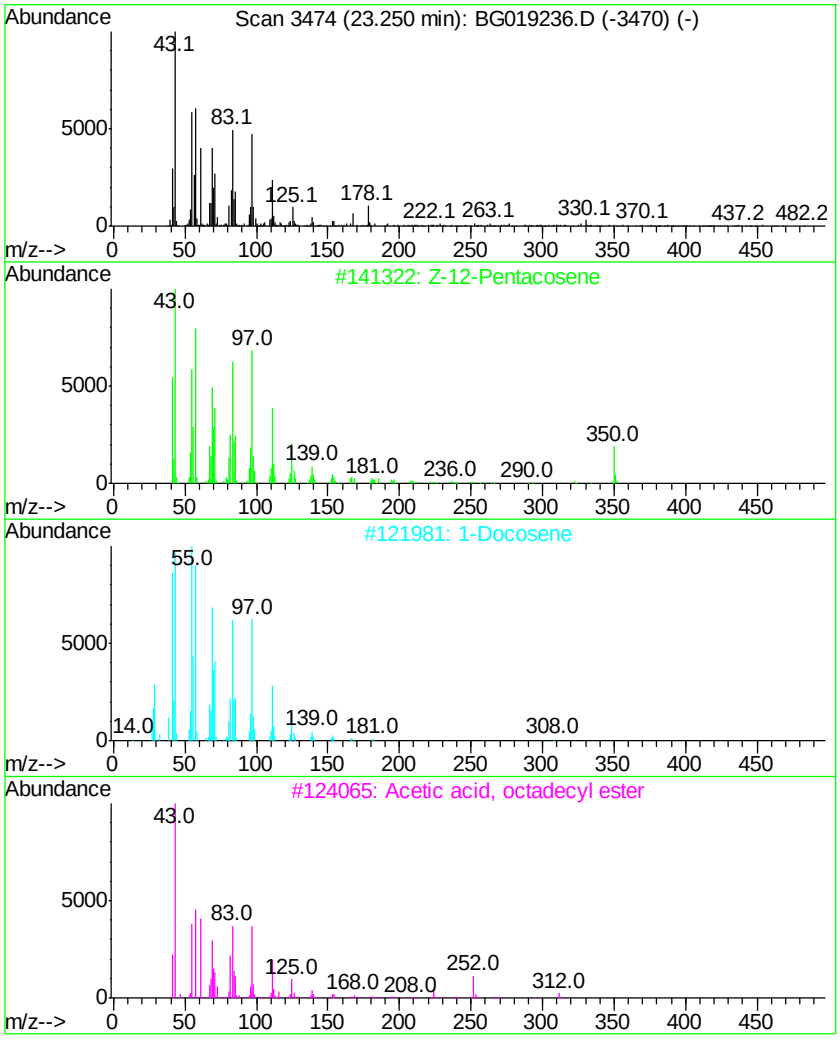
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

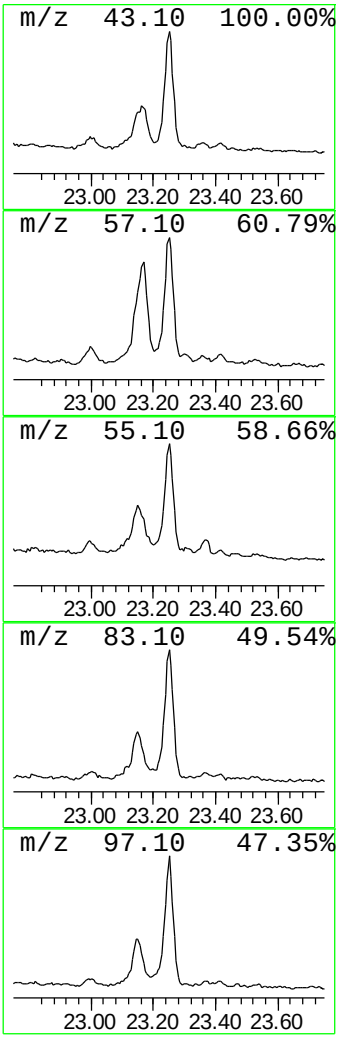
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.25	4.81 ng/ul	1058840	Perylene-d12	24.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-12-Pentacosene	350	C25H50	1000131-09-4	97
2	1-Docosene	308	C22H44	001599-67-3	95
3	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	91
4	17-Pentatriacontene	491	C35H70	006971-40-0	90
5	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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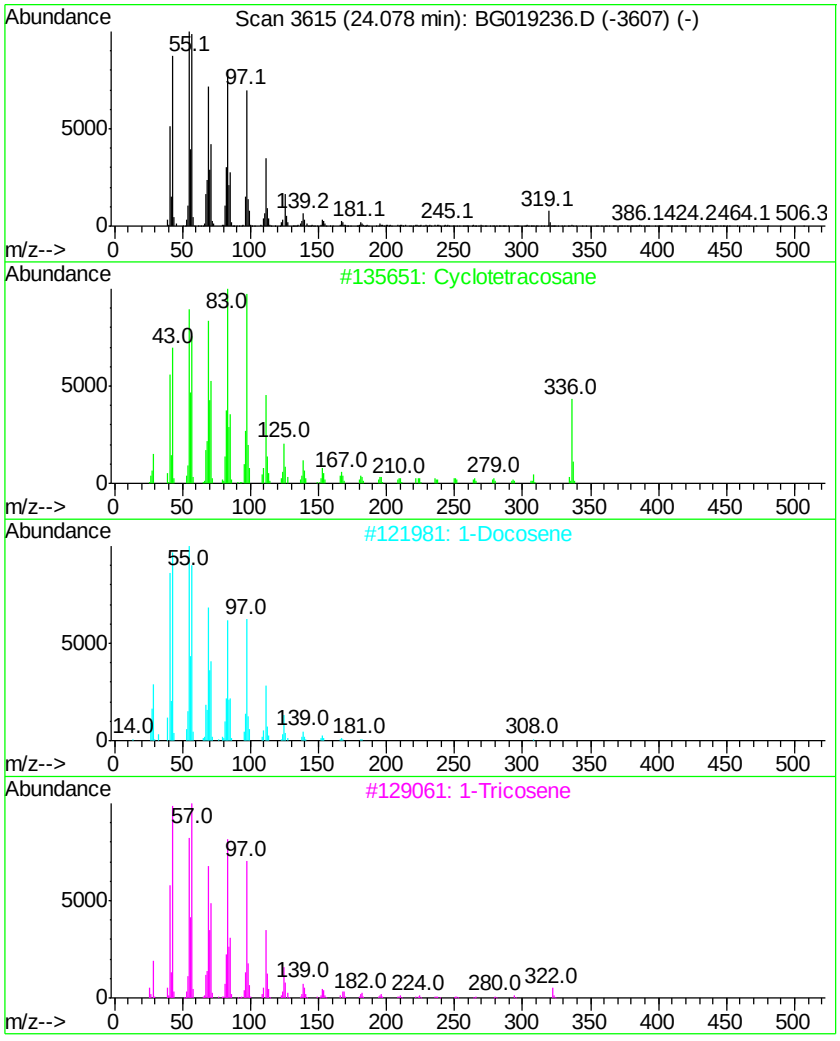
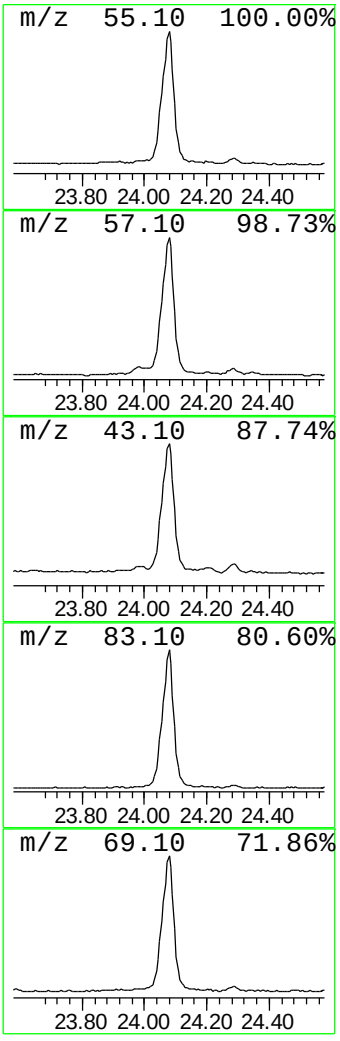
Peak Number 77 (DEL) Alkane: Cyclic24.08 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	20.00 ng/ul	4401610	Perylene-d12	24.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	96
2	1-Docosene	308	C22H44	001599-67-3	91
3	1-Tricosene	322	C23H46	018835-32-0	91
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5	1-Tetracosanol	354	C24H50O	000506-51-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101615\
Data File : BG019236.D
Acq On : 16 Oct 2015 23:15
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.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
Benzene, 1,3-dime...	5.65	21.7	ng/ul	1175360	1	8.02	1081530	20.0
Cyclopentanone, 2...	6.75	30.9	ng/ul	1671790	1	8.02	1081530	20.0
Benzene, 1,2,3-tr...	7.67	38.0	ng/ul	2056990	1	8.02	1081530	20.0
Benzofuran	7.75	36.7	ng/ul	1986600	1	8.02	1081530	20.0
Indane	8.39	26.9	ng/ul	1457280	1	8.02	1081530	20.0
Benzene, 1,2-diet...	8.66	20.3	ng/ul	1097110	1	8.02	1081530	20.0
Benzofuran, 7-met...	9.40	20.3	ng/ul	1095740	1	8.02	1081530	20.0
Phenol, 2,3-dimet...	9.51	13.0	ng/ul	9165100	2	10.86	14124300	20.0
Benzofuran, 2-met...	9.60	6.3	ng/ul	4475100	2	10.86	14124300	20.0
Phenol, 2-ethyl-	9.86	4.4	ng/ul	3116750	2	10.86	14124300	20.0
Benzene, 1-butynyl-	10.25	4.4	ng/ul	3087180	2	10.86	14124300	20.0
Phenol, 3-ethyl-	10.43	22.1	ng/ul	15590100	2	10.86	14124300	20.0
2-Methoxy-6-methy...	10.61	11.5	ng/ul	8120480	2	10.86	14124300	20.0
2-Methoxy-5-methy...	10.75	10.9	ng/ul	7685410	2	10.86	14124300	20.0
Cinnoline, 1,2-di...	11.23	2.8	ng/ul	1961620	2	10.86	14124300	20.0
1H-Benzimidazole,...	11.28	9.7	ng/ul	6821240	2	10.86	14124300	20.0
3-Buten-2-one, 4-...	11.34	2.9	ng/ul	2056900	2	10.86	14124300	20.0
3,4-Dimethoxytoluene	11.42	2.4	ng/ul	1670210	2	10.86	14124300	20.0
Phenol, 4-ethyl-3...	11.46	8.0	ng/ul	5667540	2	10.86	14124300	20.0
Phenol, 2-ethyl-6...	11.54	2.8	ng/ul	1979850	2	10.86	14124300	20.0
Phenol, 2-ethyl-4...	11.79	18.7	ng/ul	13211500	2	10.86	14124300	20.0
2,4-Dimethoxytoluene	11.90	4.0	ng/ul	2792290	2	10.86	14124300	20.0
Phenol, 2,4,5-tri...	11.95	5.3	ng/ul	3767450	2	10.86	14124300	20.0
Phenol, 2,3,6-tri...	12.03	7.3	ng/ul	5169030	2	10.86	14124300	20.0
Phenol, 4-ethyl-2...	12.07	20.4	ng/ul	14421700	2	10.86	14124300	20.0
Benzenethiol, o-i...	12.16	6.9	ng/ul	4842150	2	10.86	14124300	20.0
(DEL) Alkane: Str...	12.26	3.5	ng/ul	2472290	2	10.86	14124300	20.0
1H-Inden-1-one, 2...	12.30	3.0	ng/ul	2080350	2	10.86	14124300	20.0
unknown-01	12.41	5.3	ng/ul	3755040	2	10.86	14124300	20.0
1H-Inden-1-one, 2...	12.62	3.1	ng/ul	2226910	2	10.86	14124300	20.0
(DEL) Alkane: Cyc...	13.40	18.7	ng/ul	1044550	3	14.68	1117590	20.0
(DEL) Alkane: Str...	14.55	54.6	ng/ul	3052110	3	14.68	1117590	20.0
(DEL) Alkane: Str...	15.51	52.8	ng/ul	2948620	3	14.68	1117590	20.0
(DEL) Alkane: Str...	16.36	14.1	ng/ul	1778910	4	17.43	2518980	20.0
(DEL) Alkane: Str...	17.16	24.9	ng/ul	3138270	4	17.43	2518980	20.0
(DEL) Alkane: Str...	17.90	22.0	ng/ul	2770610	4	17.43	2518980	20.0
(DEL) Alkane: Str...	18.59	32.3	ng/ul	4073760	4	17.43	2518980	20.0
(DEL) Alkane: Cyc...	19.18	10.3	ng/ul	1292130	4	17.43	2518980	20.0
(DEL) Alkane: Str...	19.22	38.1	ng/ul	4803010	4	17.43	2518980	20.0
(DEL) Alkane: Str...	20.82	66.0	ng/ul	27990200	5	21.70	8477920	20.0
(DEL) Alkane: Cyc...	21.33	11.3	ng/ul	4801000	5	21.70	8477920	20.0
(DEL) Alkane: Str...	21.86	20.0	ng/ul	8477920	5	21.70	8477920	20.0
(DEL) Alkane: Str...	23.25	4.8	ng/ul	1058840	6	24.74	4401610	20.0
(DEL) Alkane: Cyc...	24.08	20.0	ng/ul	4401610	6	24.74	4401610	20.0