LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 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-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	5.810	499	506	519	rVB	1069296	2471487	4.26%	0.255%
2	6.186	566	570	578	rVV2	1091311	2645117	4.56%	0.273%
3	6.920	688	695	708	rVB	1273119	2797064	4.82%	0.289%
4	7.426	771	781	792	rVB2	3938389	10182544	17.56%	1.053%
5	7.855	849	854	863	rVV	1670928	3530960	6.09%	0.365%
6	7.937	863	868	875	rVV	1864200	3623495	6.25%	0.375%
7	8.724	985	1002	1005	rVV2	8384718	28845697	49.76%	2.982%
8	8.754	1005	1007	1014	rVB2	1498705	2440389	4.21%	0.252%
9	9.118	1045	1069	1075	rBV2	9642959	47010523	81.09%	4.859%
10	9.376	1093	1113	1117	rVV3	5237987	18940528	32.67%	1.958%
11	9.441	1117	1124	1133	rVV5	2125470	5682399	9.80%	0.587%
12	9.600	1144	1151	1157	rVV6	1741023	4774071	8.24%	0.493%
13	9.700	1161	1168	1178	rVV4	6041011	15894919	27.42%	1.643%
14	9.794	1178	1184	1190	rVV	4434739	7927925	13.68%	0.819%
15	9.858	1190	1195	1203	rVV6	950306	2397459	4.14%	0.248%
16	10.040	1217	1226	1235	rVB2	2142723	5854562	10.10%	0.605%
17	10.175	1236	1249	1255	rBV6	1926114	6686261	11.53%	0.691%
18	10.293	1255	1269	1272	rBV2	8090790	24750814	42.69%	2.558%
19	10.463	1290	1298	1304	rBV7	2165025	6242264	10.77%	0.645%
20	10.575	1305	1317	1318	rBV3	5445890	13700293	23.63%	1.416%
21	10.792	1342	1354	1365	rVB5	4784528	17922916	30.92%	1.853%
22	10.945	1365	1380	1384	rBV3	5346101	16469968	28.41%	1.702%
23	11.010	1384	1391	1401	rVB4	11325218	27859266	48.06%	2.880%
24	11.133	1405	1412	1420	rVB	4942883	10538944	18.18%	1.089%
25	11.239	1422	1430	1437	rVB2	2949953	6139802	10.59%	0.635%
26	11.309	1437	1442	1448	rBV2	1714741	4226612	7.29%	0.437%
27	11.480	1457	1471	1477	rBV3	5946718	19797230	34.15%	2.046%
28	11.544	1477	1482	1487	rVV	2833711	5532210	9.54%	0.572%
29	11.603	1487	1492	1494	rVV	1920345	3648250	6.29%	0.377%
30	11.644	1494	1499	1507	rVV	4473470	11874614	20.48%	1.227%
31	11.721	1507	1512	1517	rVV2	2735929	4939999	8.52%	0.511%
32	11.962	1542	1553	1565	rVV3	8842734	24218350	41.78%	2.503%
33	12.091	1566	1575	1578	rVV7	2391647	6076844	10.48%	0.628%
34	12.132	1578	1582	1588	rVV2	3400681	7535844	13.00%	0.779%

LSC Area Percent Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 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-BG102815.M
Title : SVOA CALIBRATION

35	12.197	1588	1593	1596	rVV	4373278	8085491	13.95%	0.836%
36	12.267	1596	1605	1611	rVV2	11888838	32170142	55.49%	3.325%
37	12.338	1611	1617	1621	rVV	6264251	10585815	18.26%	1.094%
38	12.438	1629	1634	1638	rVV2	2573997	3820724	6.59%	0.395%
39	12.490	1638	1643	1647	rVB2	1903481	3344053	5.77%	0.346%
40	12.596	1655	1661	1665	rBV2	3311471	6171216	10.65%	0.638%
41	12.725	1673	1683	1687	rBV3	6945160	14599751	25.18%	1.509%
42	12.796	1692	1695	1700	rVV3	3863188	6497734	11.21%	0.672%
43	12.872	1700	1708	1714	rVV3	2913839	7246548	12.50%	0.749%
44	12.943	1714	1720	1726	rVB3	4088695	7551546	13.03%	0.781%
45	13.025	1726	1734	1738	rBV2	1598400	3558199	6.14%	0.368%
46	13.125	1744	1751	1754	rBV3	1678237	3734049	6.44%	0.386%
47	13.195	1754	1763	1768	rVB	8503788	18935388	32.66%	1.957%
48	13.266	1768	1775	1780	rBV4	3525208	7802779	13.46%	0.807%
49	13.383	1788	1795	1800	rVB3	7767116	14778830	25.49%	1.528%
50	13.489	1809	1813	1820	rVB2	4076279	7266289	12.53%	0.751%
51	13.571	1820	1827	1829	rBV3	1663326	3366130	5.81%	0.348%
52	13.665	1836	1843	1847	rBV4	4828968	7873147	13.58%	0.814%
53	13.701	1847	1849	1853	rVB3	2221073	2722204	4.70%	0.281%
54	13.854	1870	1875	1879	rVB4	1477252	2500656	4.31%	0.258%
55	13.906	1879	1884	1891	rBV6	1459613	3460023	5.97%	0.358%
56	14.024	1898	1904	1906	rBV4	2768446	4622141	7.97%	0.478%
57	14.059	1907	1910	1916	rVB4	3720444	6942347	11.98%	0.718%
58	14.253	1935	1943	1948	rVB3	14035362	34665175	59.80%	3.583%
59	14.470	1975	1980	1982	rBV4	2278630	3643390	6.28%	0.377%
60	14.723	2017	2023	2027	rBV2	3994307	6626607	11.43%	0.685%
61	15.046	2063	2078	2085	rBV	15641116	41723275	71.97%	4.313%
62	15.222	2100	2108	2111	rBV6	1815727	5018022	8.66%	0.519%
63	15.264	2111	2115	2121	rVB2	4446550	7085382	12.22%	0.732%
64	15.363	2121	2132	2144	rBV6	4328642	13649162	23.54%	1.411%
65	15.604	2170	2173	2180	rBV3	1408188	3206174	5.53%	0.331%
66	15.669	2180	2184	2189	rVB2	4036327	5239357	9.04%	0.542%
67	15.740	2191	2196	2202	rVV4	2161705	3889018	6.71%	0.402%
68	15.816	2202	2209	2213	rVV	11755057	21137083	36.46%	2.185%
69	15.904	2219	2224	2233	rVB4	2013927	4594373	7.93%	0.475%
70	16.527	2325	2330	2334	rBV2	3907688	5368683	9.26%	0.555%
71	16.703	2355	2360	2373	rVB6	2936308	7379726	12.73%	0.763%

LSC Area Percent Report

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Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 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-BG102815.M
Title : SVOA CALIBRATION

72	16.909	2387	2395	2400	rBV3	3660829	7955927	13.72%	0.822%
73	16.962	2400	2404	2412	rVV5	1106154	2376067	4.10%	0.246%
74	17.320	2460	2465	2472	rBV	4487091	6461934	11.15%	0.668%
75	17.443	2478	2486	2490	rBV3	1536319	3228251	5.57%	0.334%
76	17.649	2518	2521	2526	rVB	2117516	3059409	5.28%	0.316%
77	17.802	2540	2547	2552	rBV	10764182	17860721	30.81%	1.846%
78	18.060	2587	2591	2594	rBV	4264373	5056994	8.72%	0.523%
79	18.360	2638	2642	2645	rBV	2547822	3797537	6.55%	0.393%
80	18.489	2657	2664	2667	rBV4	2227948	4364691	7.53%	0.451%
81	18.660	2689	2693	2697	rBV3	1277874	2373765	4.09%	0.245%
82	18.707	2698	2701	2703	rVV3	2033605	2653303	4.58%	0.274%
83	18.748	2704	2708	2714	rVB	5158260	6887926	11.88%	0.712%
84	19.300	2798	2802	2805	rBV	2544346	3616624	6.24%	0.374%
85	19.335	2805	2808	2810	rVV2	2053563	2267156	3.91%	0.234%
86	19.371	2810	2814	2819	rVV2	7607277	9350227	16.13%	0.967%
87	19.423	2819	2823	2830	rVB2	1935723	2884159	4.98%	0.298%
88	19.917	2902	2907	2909	rBV	3396816	4966059	8.57%	0.513%
89	19.940	2909	2911	2919	rVB3	5880986	7157708	12.35%	0.740%
90	20.440	2993	2996	2998	rBV	1939408	2421991	4.18%	0.250%
91	20.469	2998	3001	3009	rVB	6520778	8236477	14.21%	0.851%
92	20.975	3078	3087	3098	rVB4	16964974	57972497	100.00%	5.992%
93	21.492	3171	3175	3182	rVB	6556511	9577092	16.52%	0.990%
94	21.656	3198	3203	3212	rVB2	5114169	10489397	18.09%	1.084%
95	22.056	3264	3271	3278	rBV2	6536825	16959273	29.25%	1.753%
96	22.743	3380	3388	3394	rBV	6805307	12703497	21.91%	1.313%
97	22.919	3413	3418	3428	rVB2	2038618	4325144	7.46%	0.447%
98	24.376	3659	3666	3675	rVB2	3350330	8171641	14.10%	0.845%
99	25.969	3932	3937	3947	rVB3	836643	2254551	3.89%	0.233%
100	26.621	4040	4048	4058	rVB7	1258750	3949178	6.81%	0.408%

Sum of corrected areas: 967419445

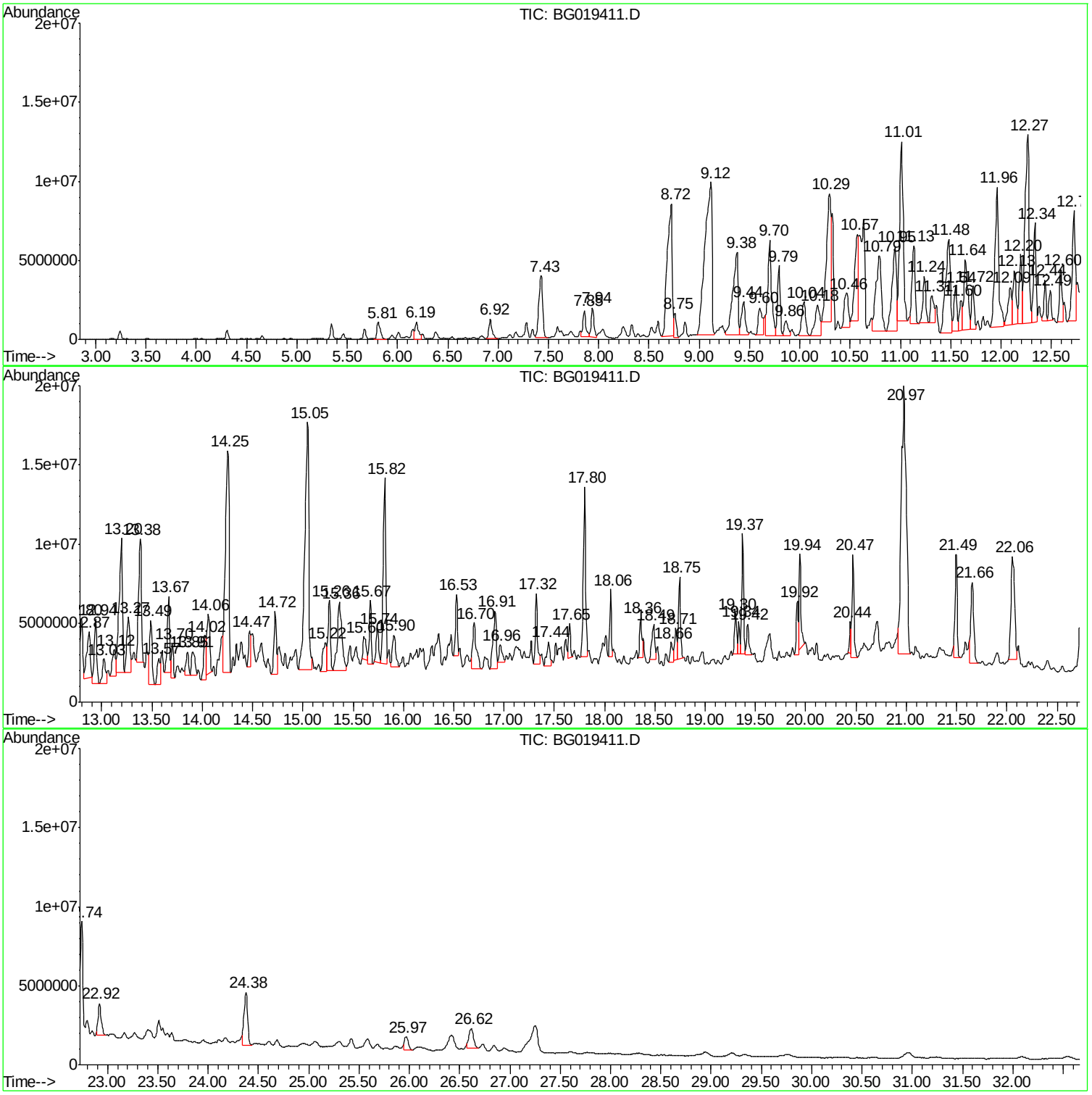
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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 : BG019411.D
Acq On : 29 Oct 2015 10:44
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Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

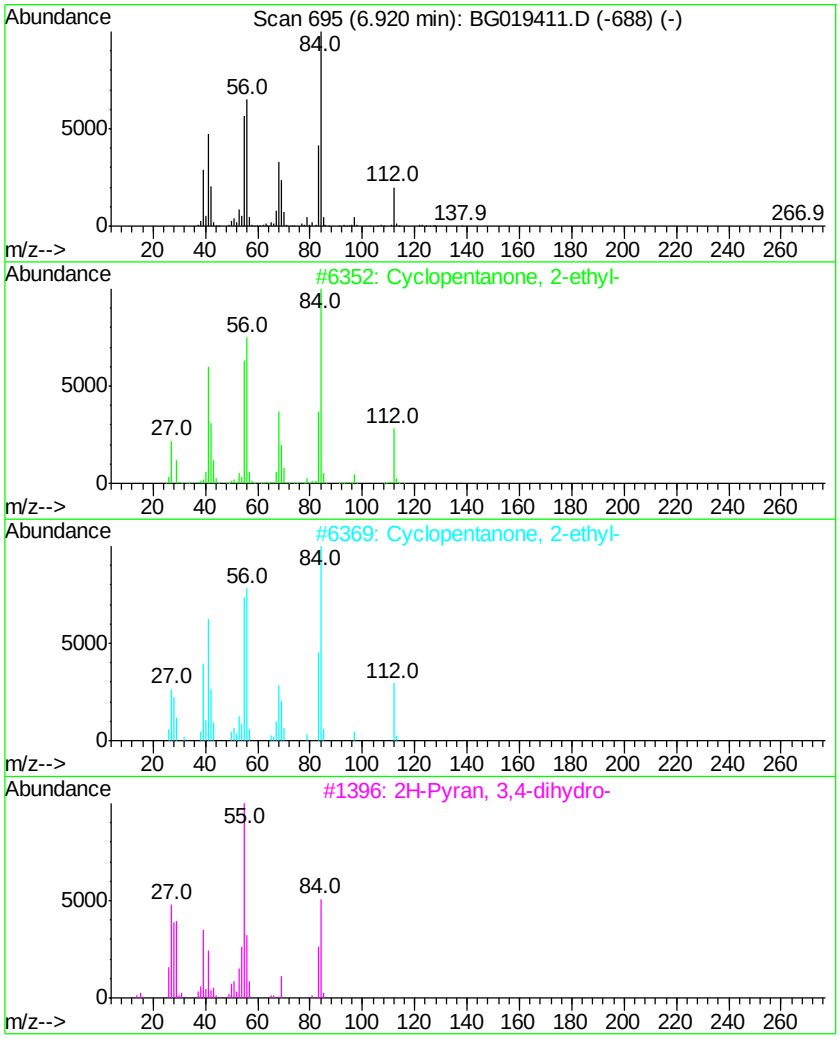
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

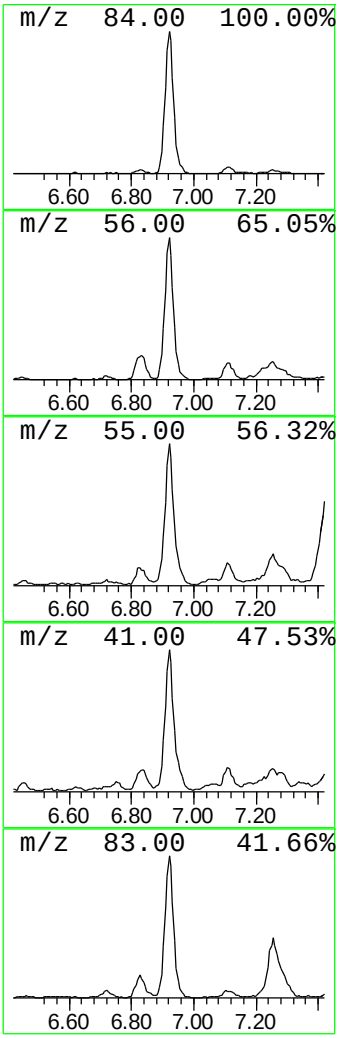
****

Peak Number 3 Cyclopentanone, 2-ethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	15.44 ng/ul	2797060	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	96
2	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	70
3	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	50
4	Cyclohexane	84	C6H12	000110-82-7	49
5	Cycloheptanone	112	C7H12O	000502-42-1	46





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

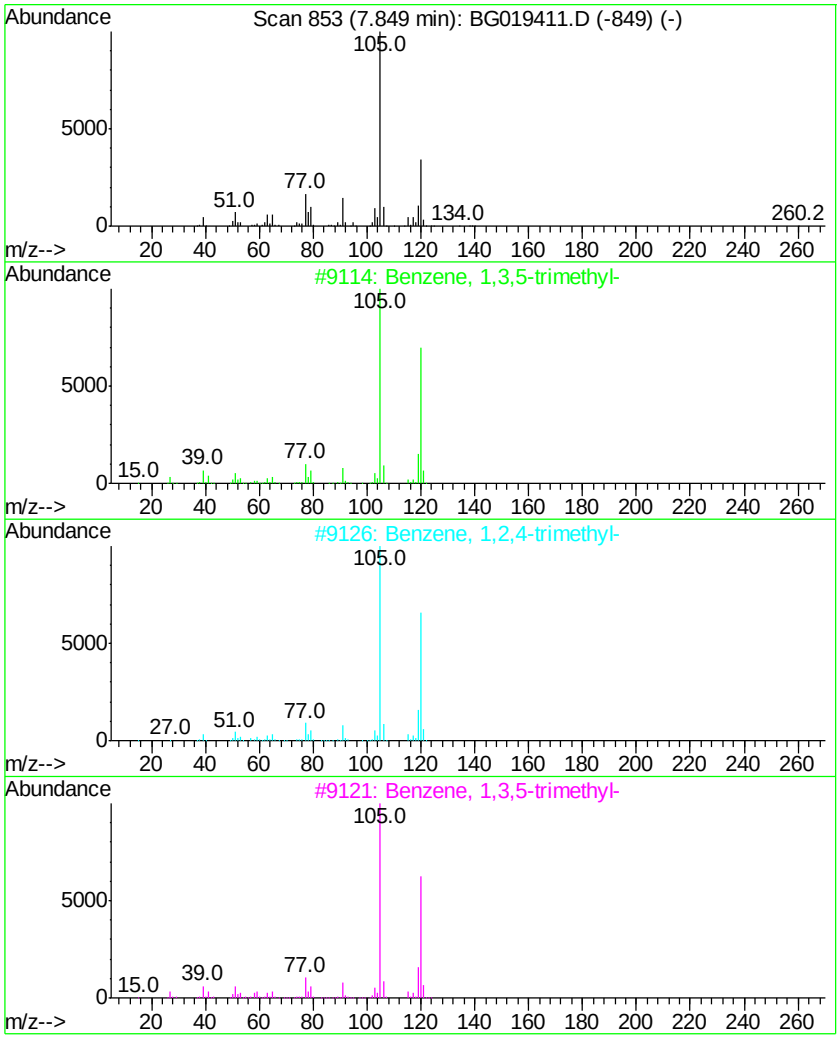
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

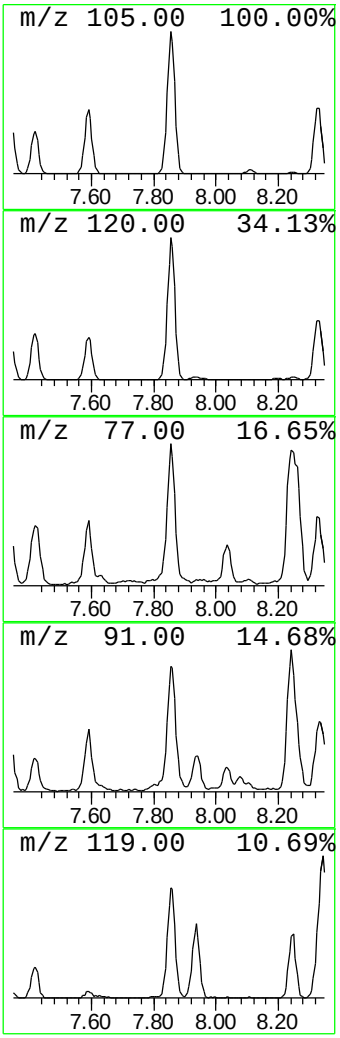
****

Peak Number 4 Benzene, 1,3,5-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	19.49 ng/ul	3530960	1,4-Dichlorobenzene-d4	8.21

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





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

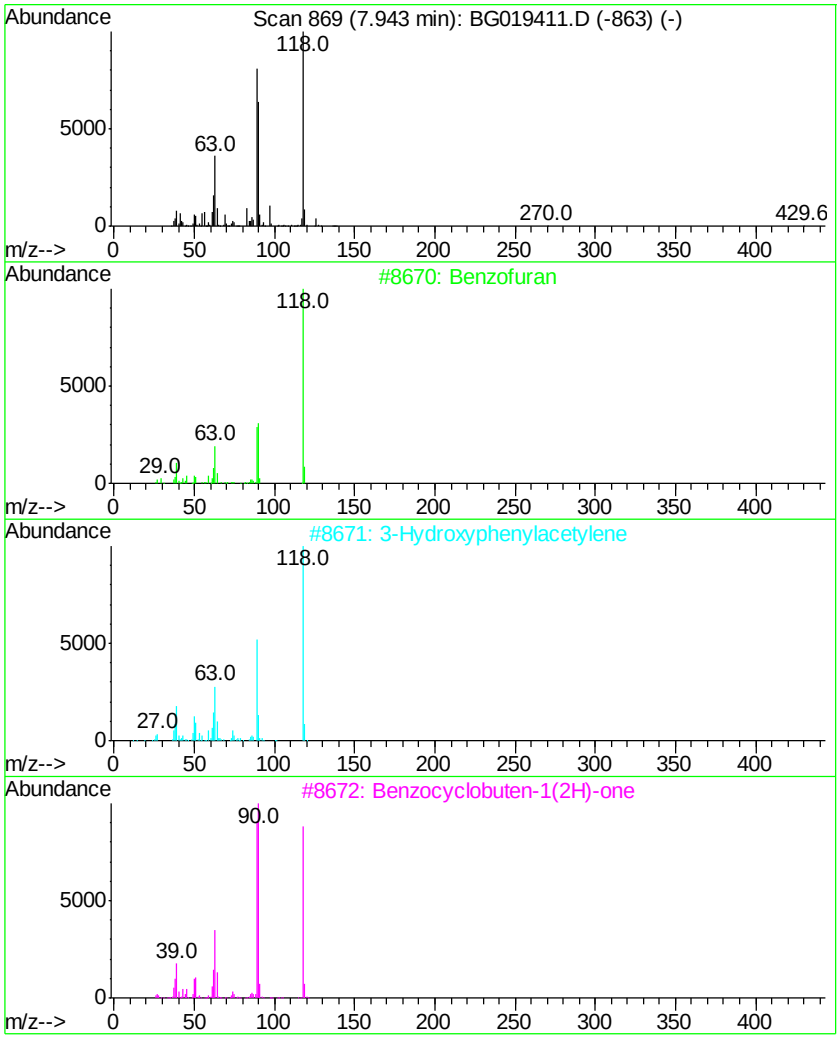
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

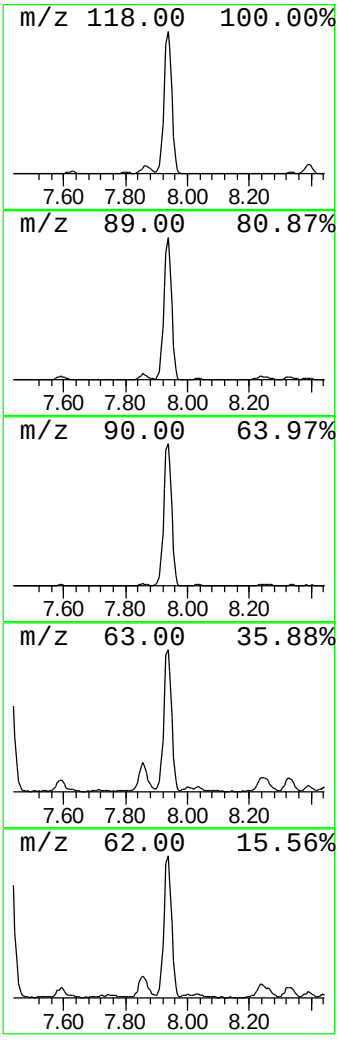
****

Peak Number 5 Benzofuran Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.94	20.00 ng/ul	3623500	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	90
3	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	72
4	Benzofuran	118	C8H6O	000271-89-6	46
5	Benzeneacetonitrile, .alpha.-ethyl-	145	C10H11N	000769-68-6	36





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

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

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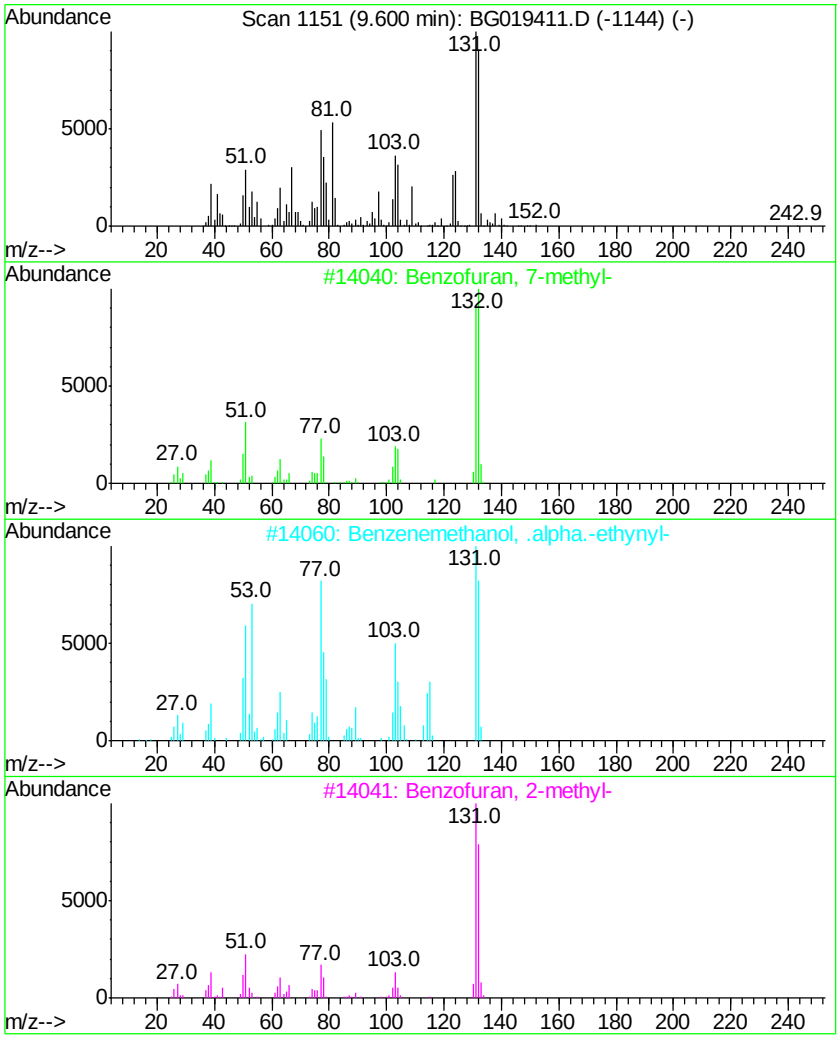
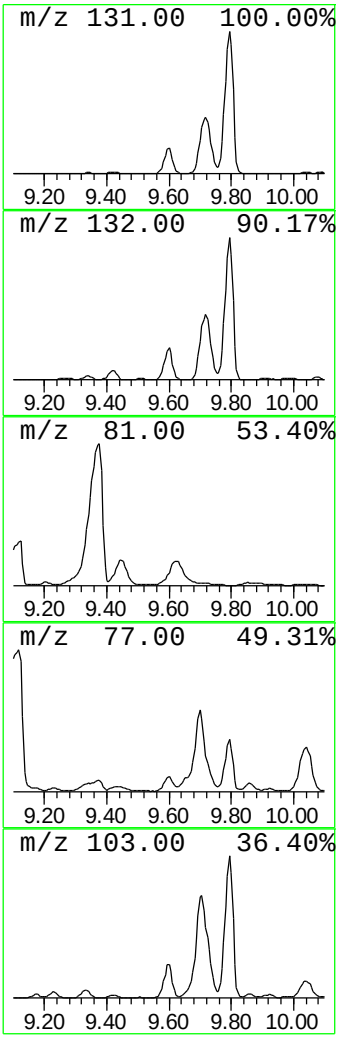
Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	26.35 ng/ul	4774070	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	95
2	Benzenemethanol, .alpha.-ethynyl-	132	C9H8O	004187-87-5	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	83
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

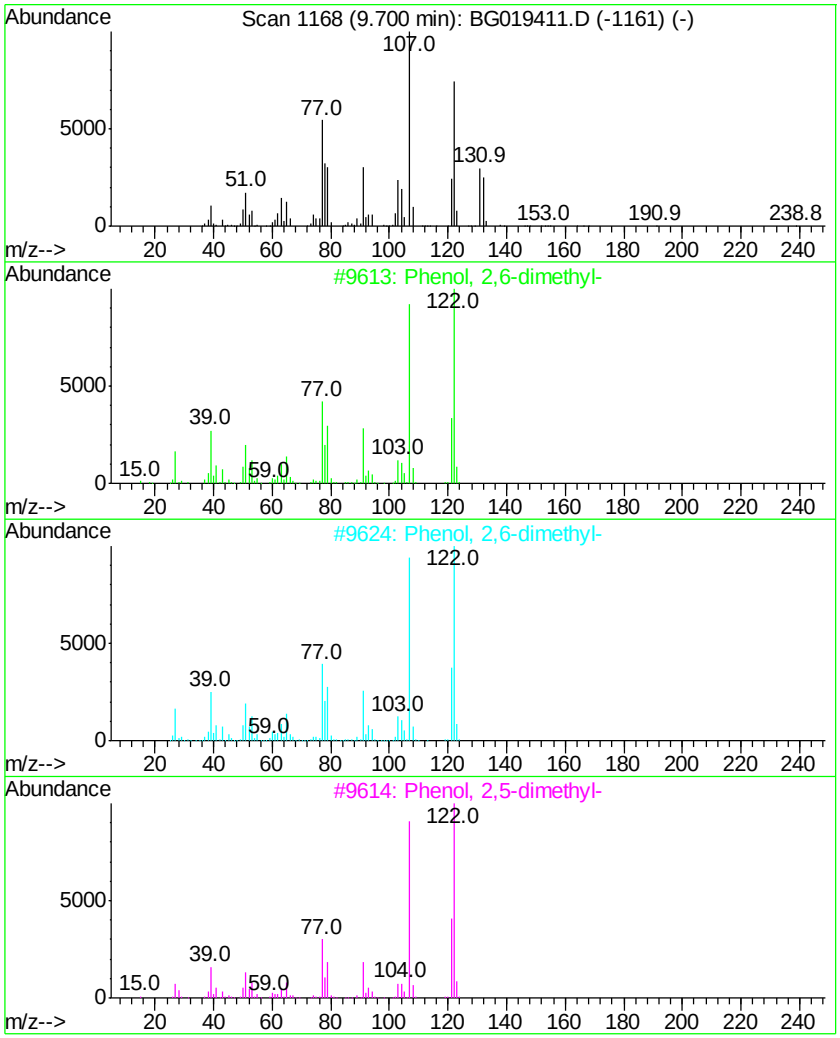
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

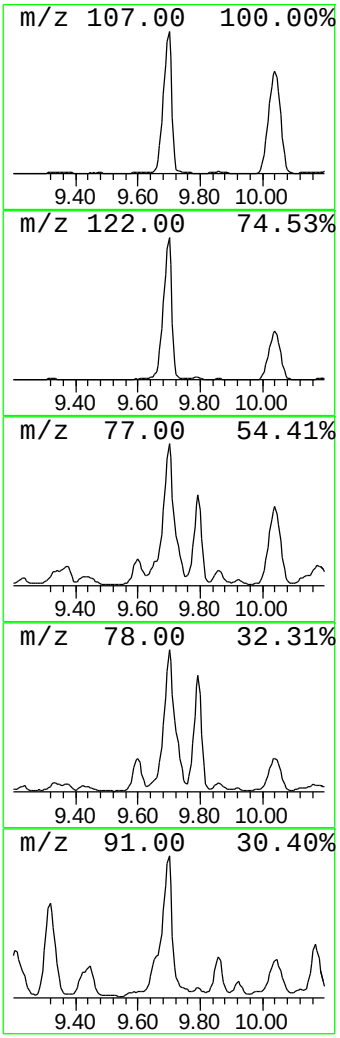
****

Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	11.41 ng/ul	15894900	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	92
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	87
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	81
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	81
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	76





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

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

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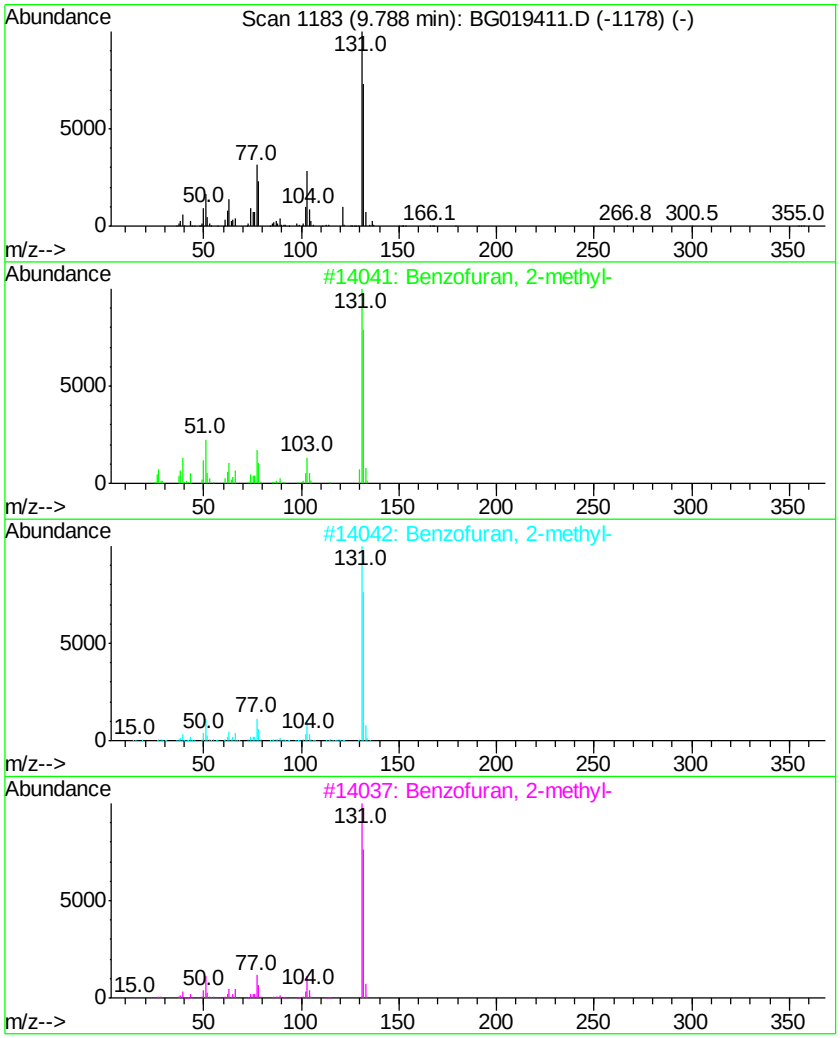
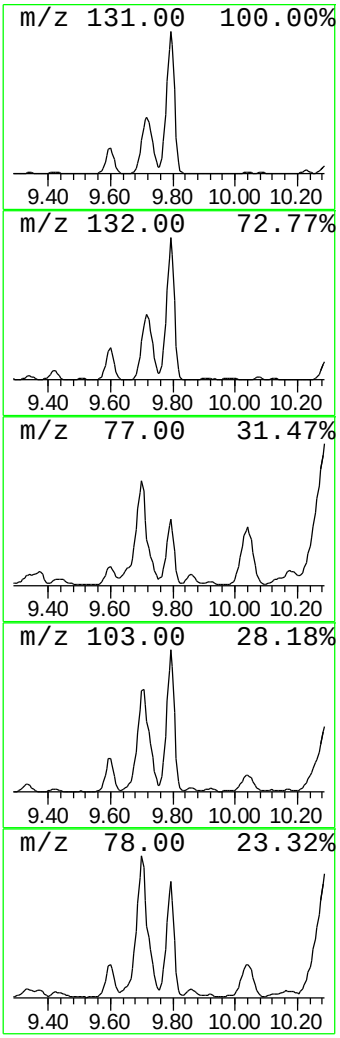
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	5.69 ng/ul	7927930	Naphthalene-d8	11.06

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	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	83





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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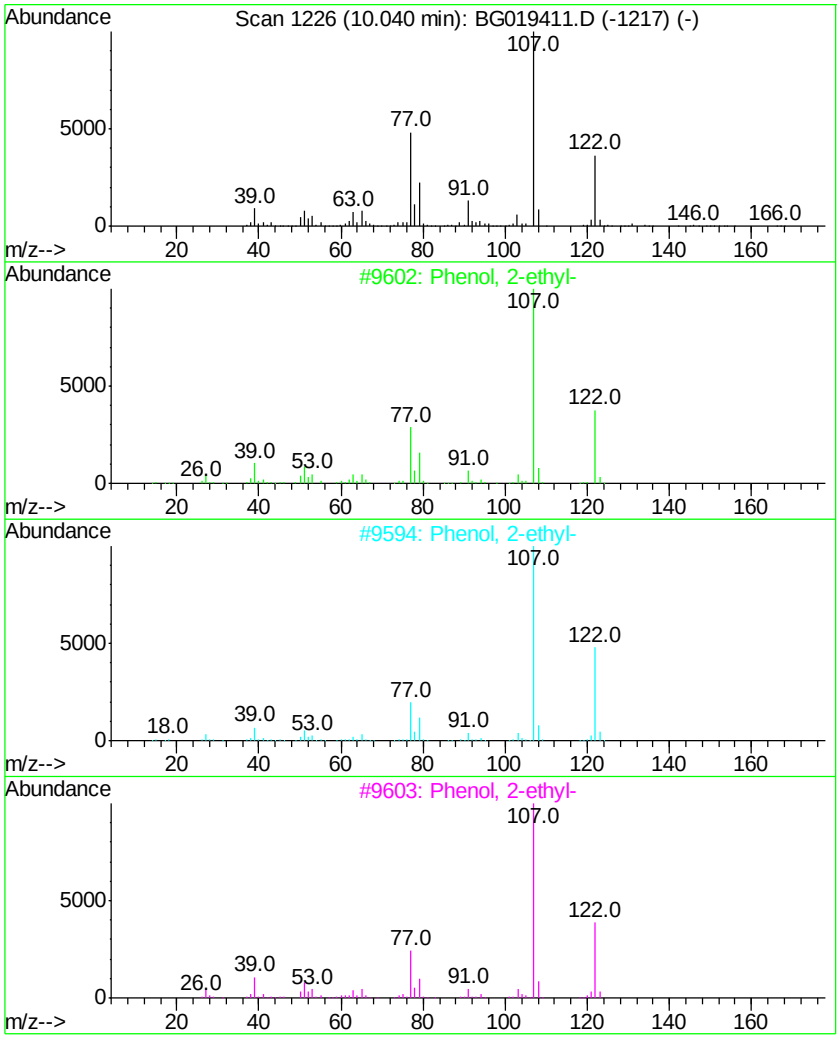
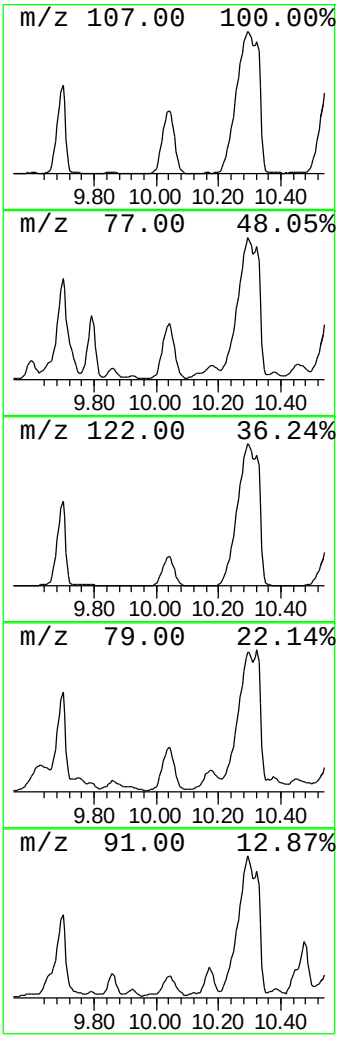
Peak Number 9 Phenol, 2-ethyl- Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	4.20 ng/ul	5854560	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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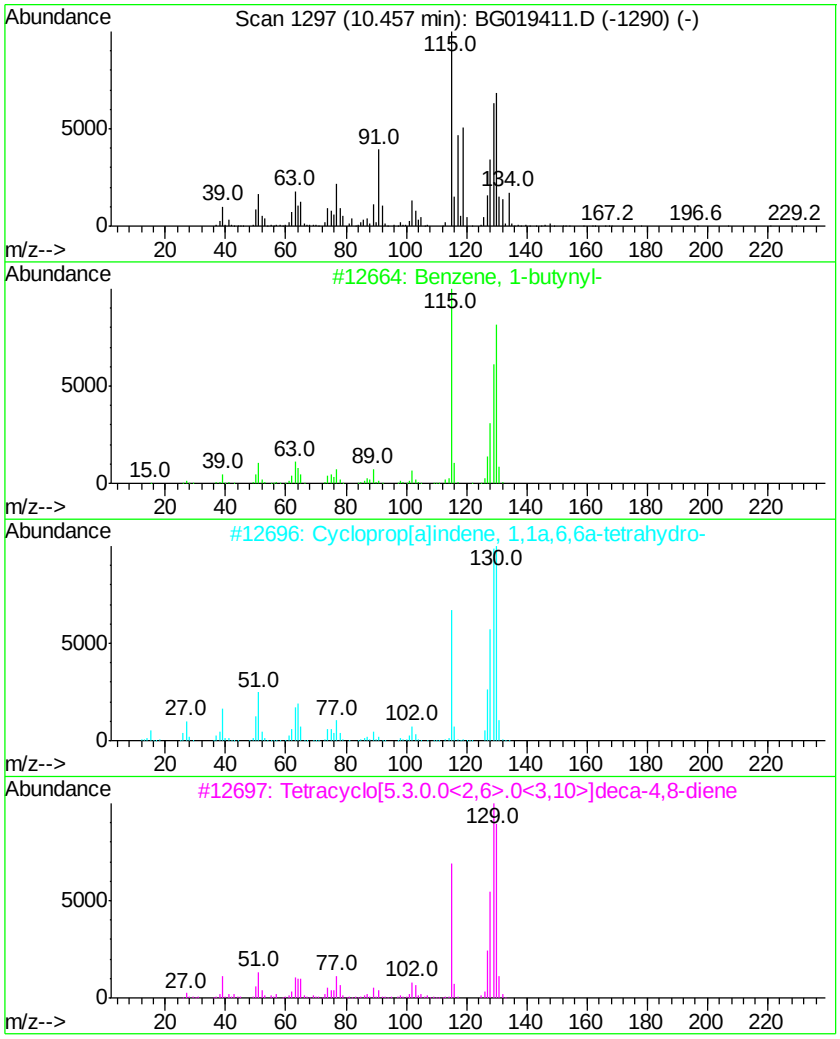
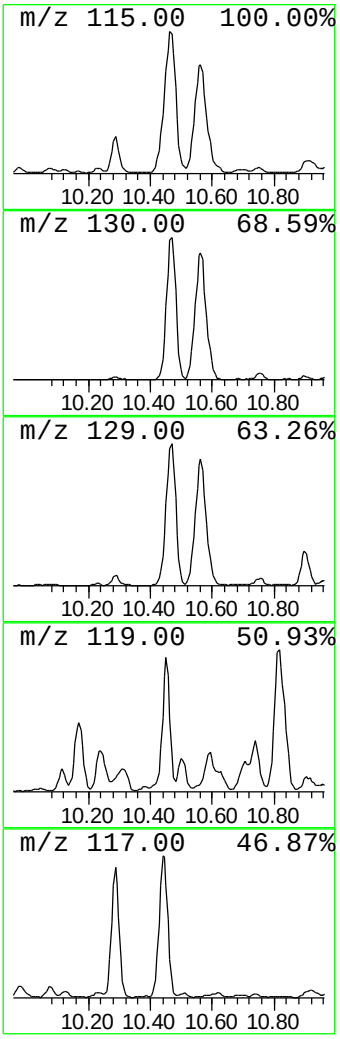
Peak Number 10 Benzene, 1-butynyl- Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	4.48 ng/ul	6242260	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
2	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
3	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	90
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	90
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	90





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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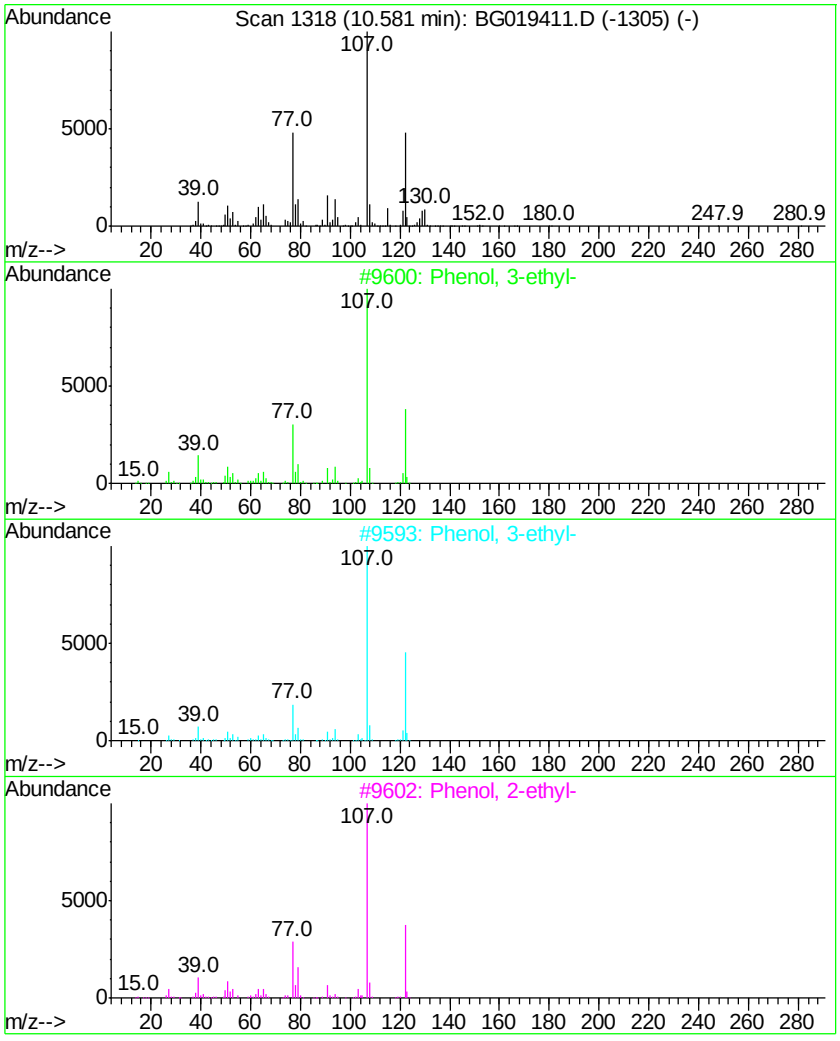
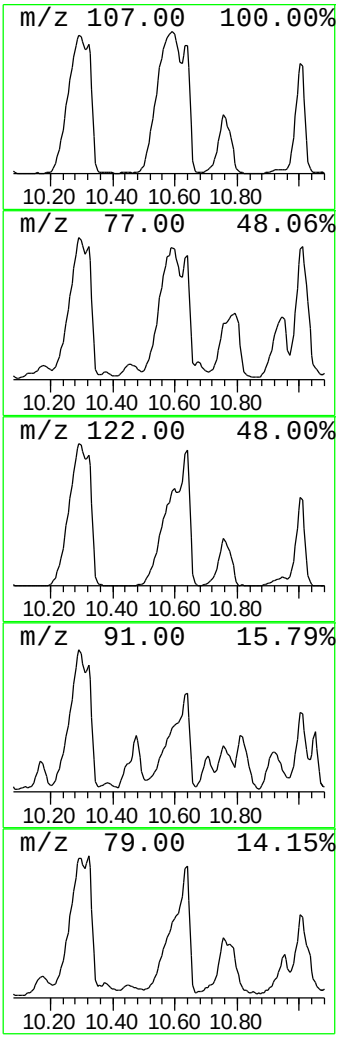
Peak Number 11 Phenol, 3-ethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	9.84 ng/ul	13700300	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	81
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	81
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	81





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

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

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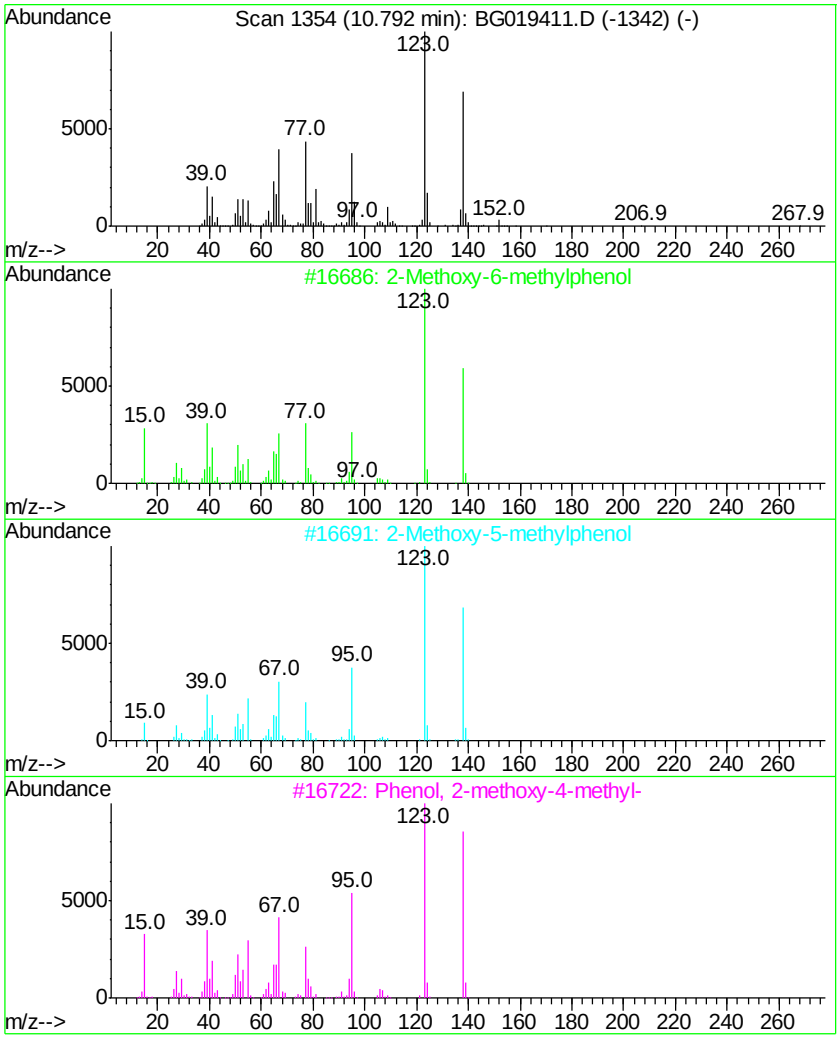
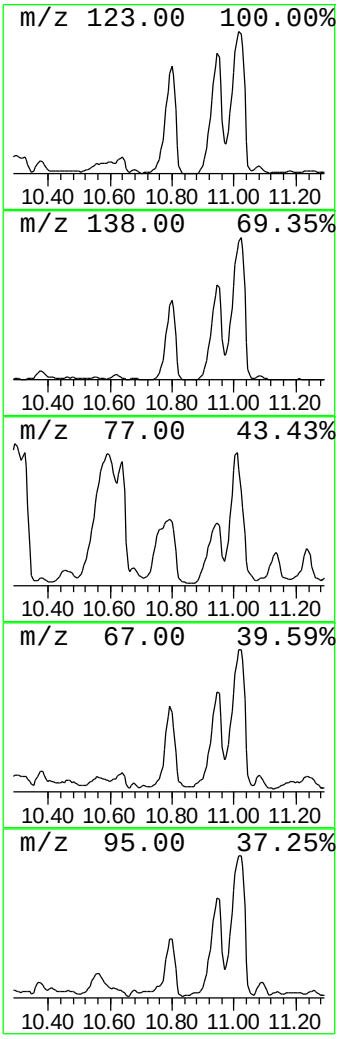
Peak Number 12 2-Methoxy-6-methylphenol Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	12.87 ng/ul	17922900	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-6-methylphenol	138	C8H10O2	002896-67-5	81
2	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	81
3	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	64
4	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	64
5	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	64





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

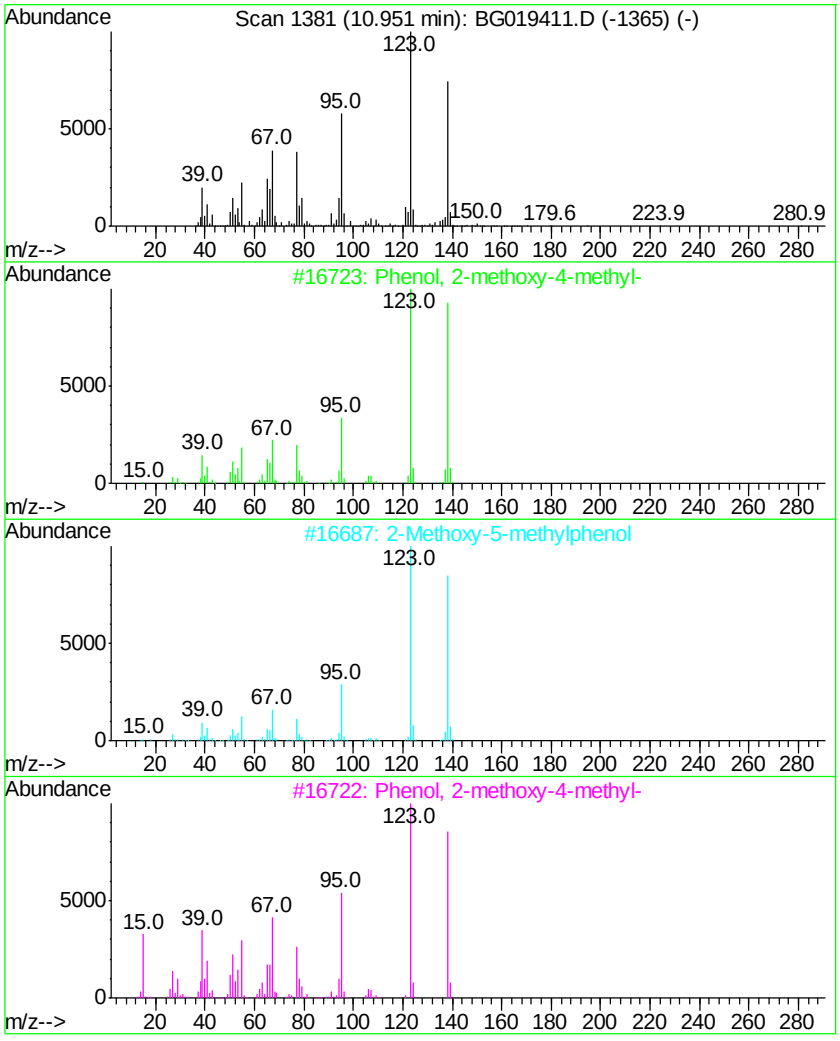
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

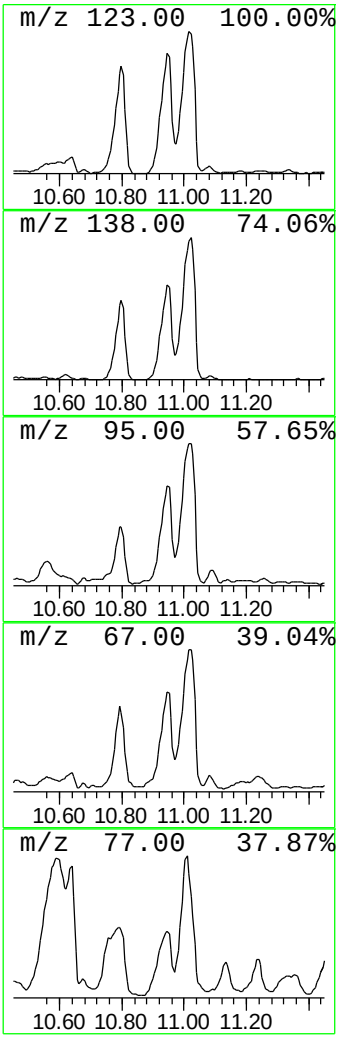
****

Peak Number 13 Phenol, 2-methoxy-4-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	11.82 ng/ul	16470000	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	94
2	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	91
3	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	87
4	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	87
5	2-Methoxy-6-methylphenol	138	C8H10O2	002896-67-5	83





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

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

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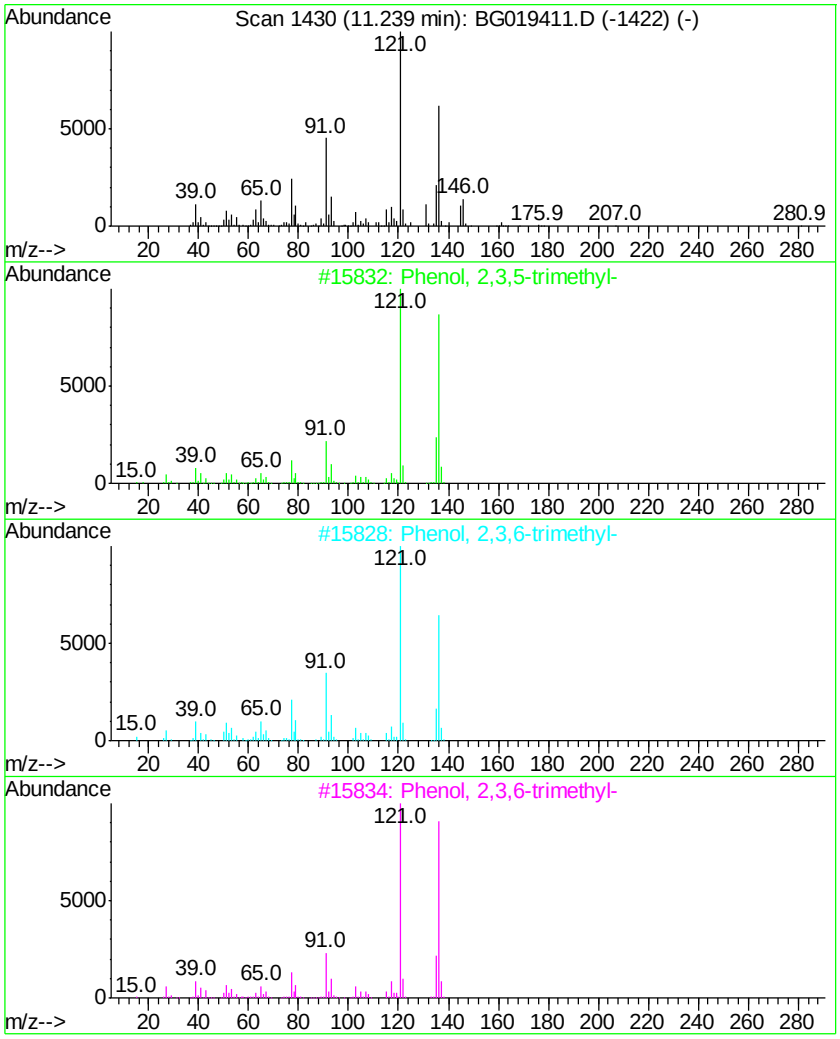
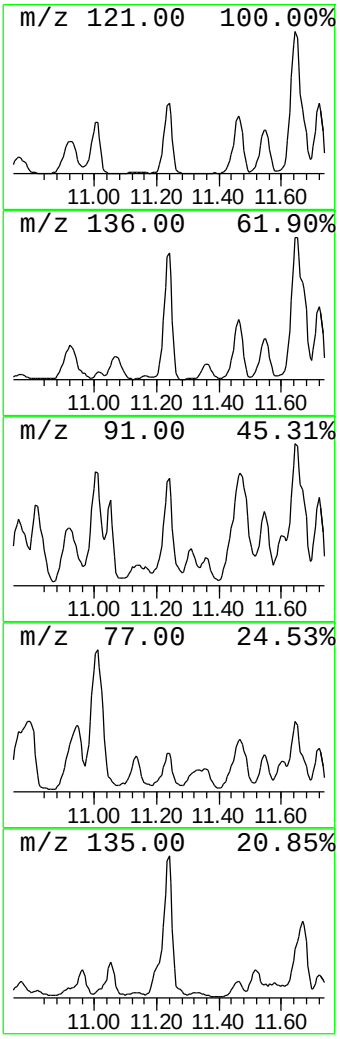
Peak Number 15 Phenol, 2,3,5-trimethyl- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	4.41 ng/ul	6139800	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	90
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87





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Acq On : 29 Oct 2015 10:44
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Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

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

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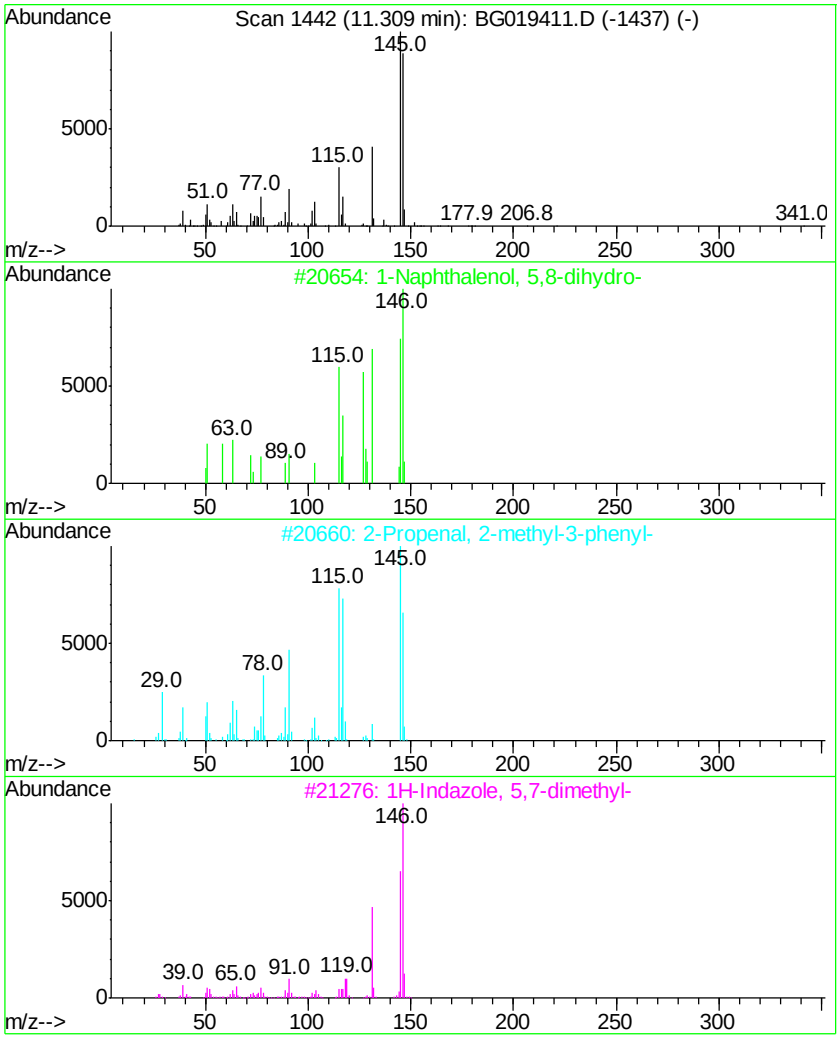
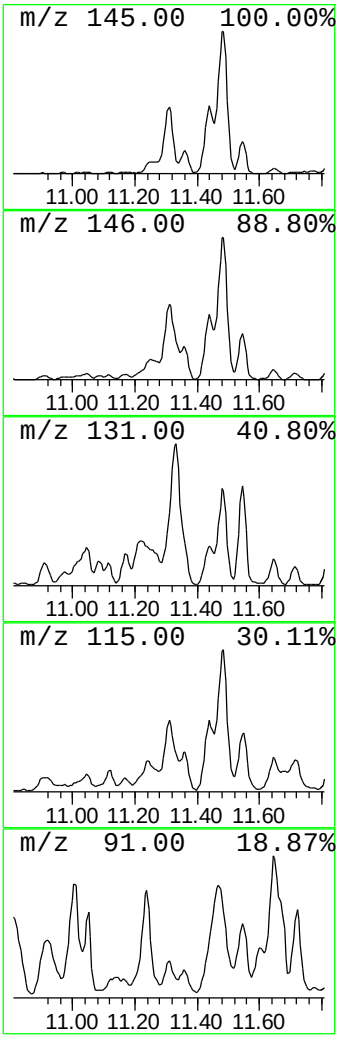
Peak Number 16 1-Naphthalenol, 5,8-dihydro- Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	3.03 ng/ul	4226610	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	59
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	59
3	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	53
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	53
5	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	50





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Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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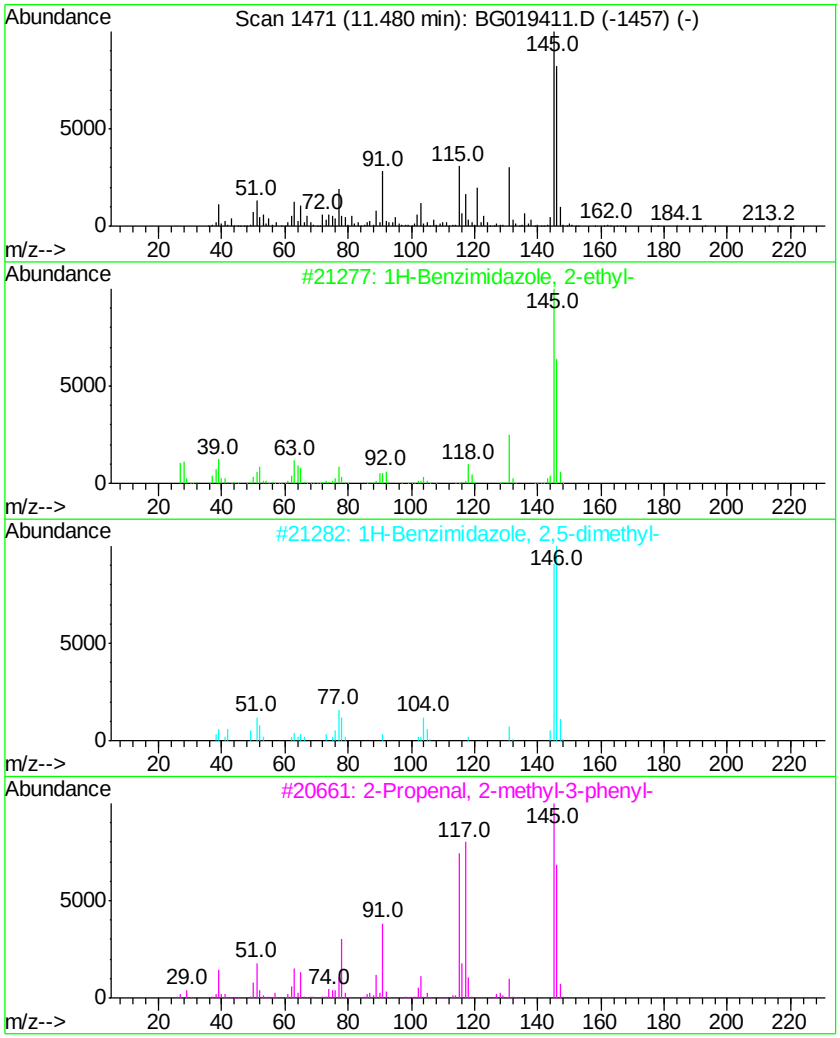
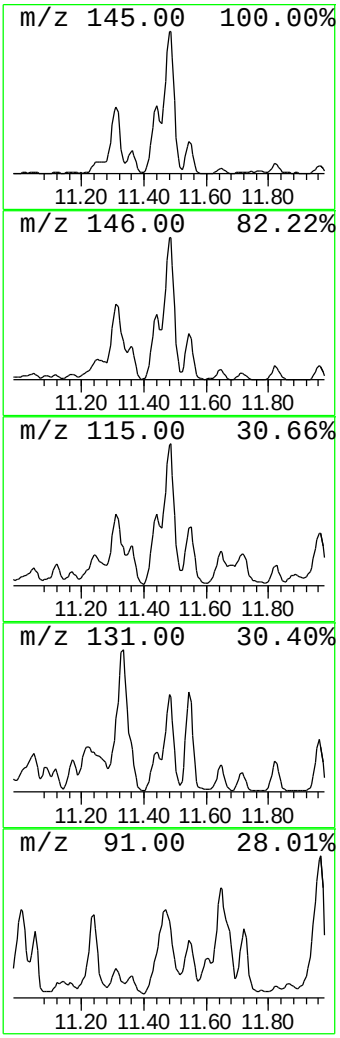
Peak Number 17 1H-Benzimidazole, 2-ethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	14.21 ng/ul	19797200	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	72
2	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	68
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	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	59





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Sample : G3996-18
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ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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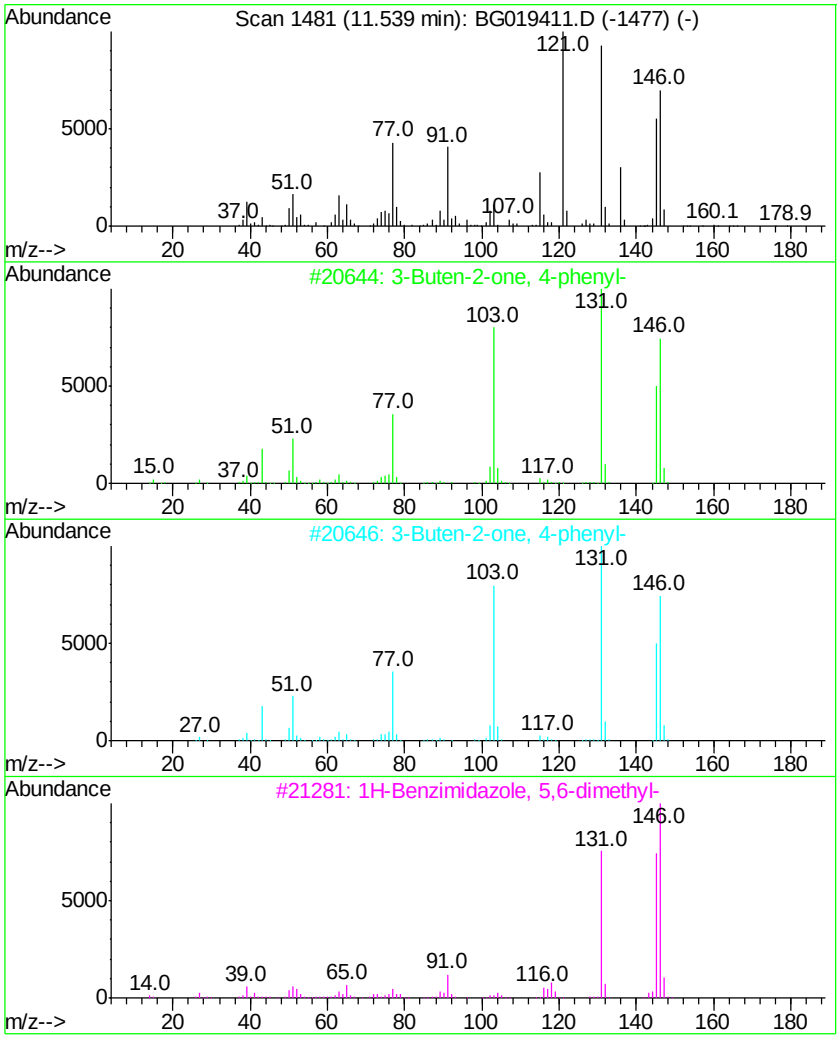
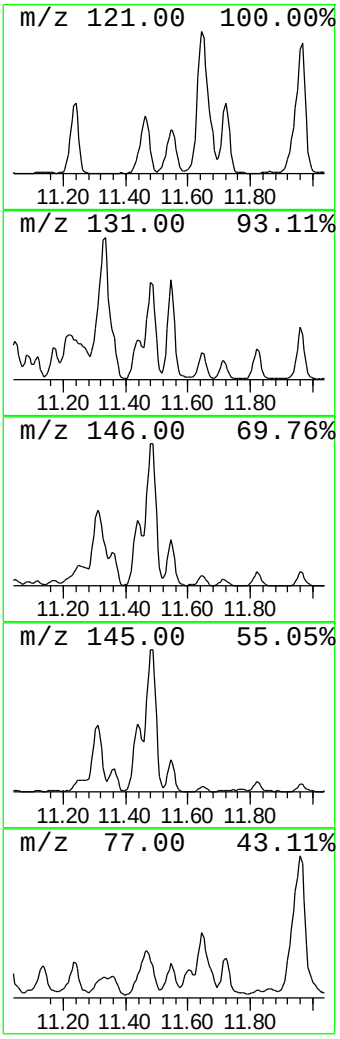
Peak Number 18 3-Buten-2-one, 4-phenyl- Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	3.97 ng/ul	5532210	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	60
2	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	50
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	38
4	1-Methylindan-2-one	146	C10H10O	035587-60-1	38
5	1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	38





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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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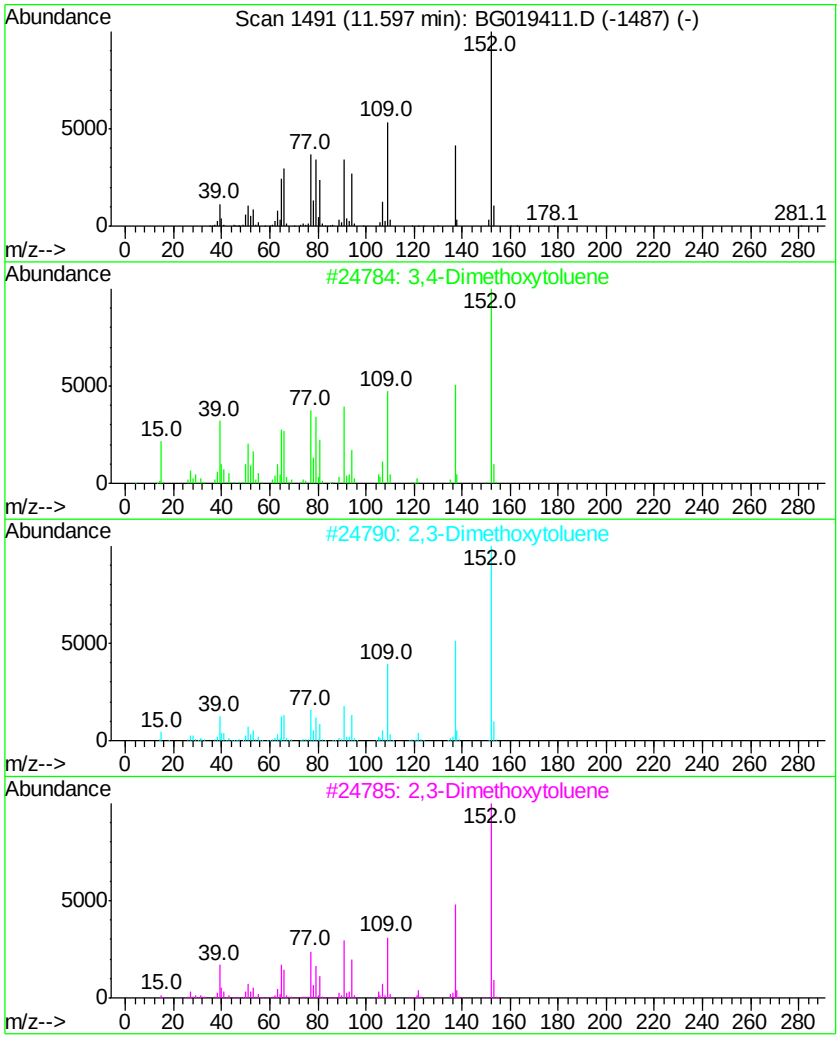
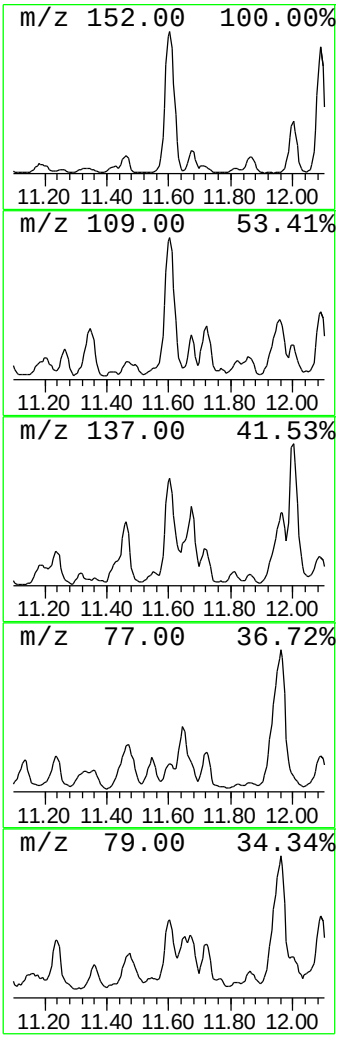
Peak Number 19 3,4-Dimethoxytoluene Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	2.62 ng/ul	3648250	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethoxytoluene	152	C9H12O2	000494-99-5	94
2	2,3-Dimethoxytoluene	152	C9H12O2	004463-33-6	90
3	2,3-Dimethoxytoluene	152	C9H12O2	004463-33-6	83
4	2,4-Dimethoxytoluene	152	C9H12O2	038064-90-3	58
5	3-Amino-4-acetyl-5-methylene-pyr...	152	C7H8N2O2	092220-23-0	50





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

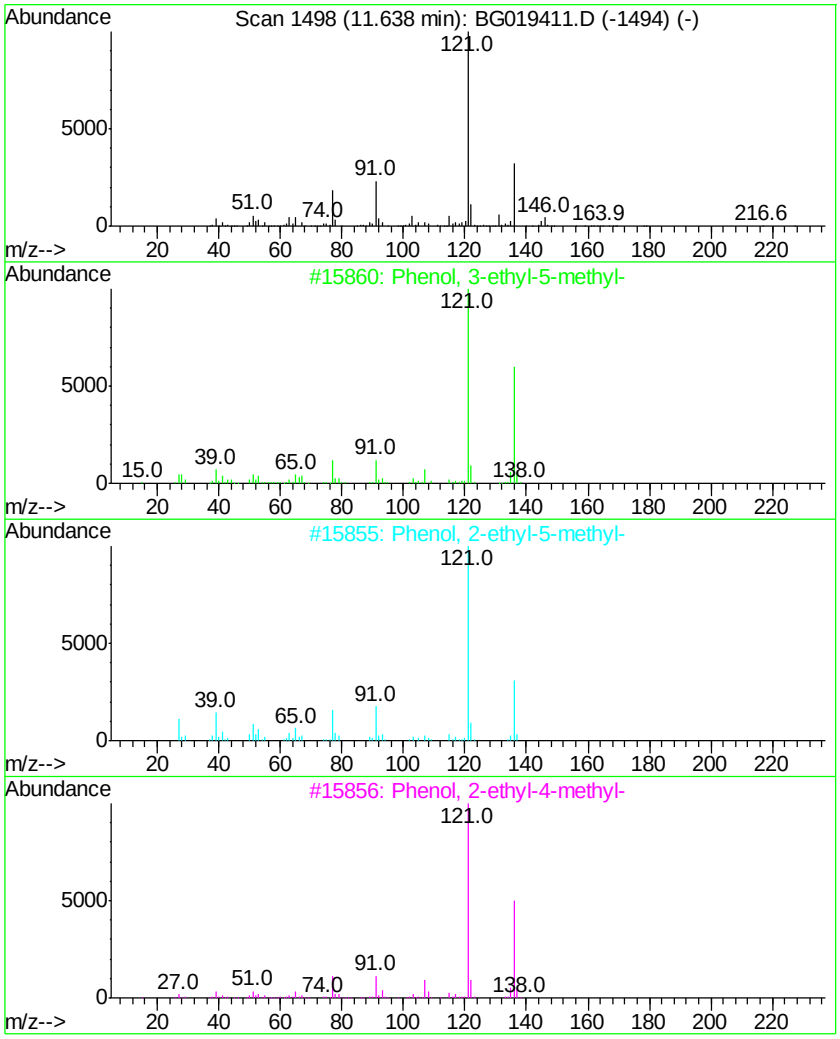
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

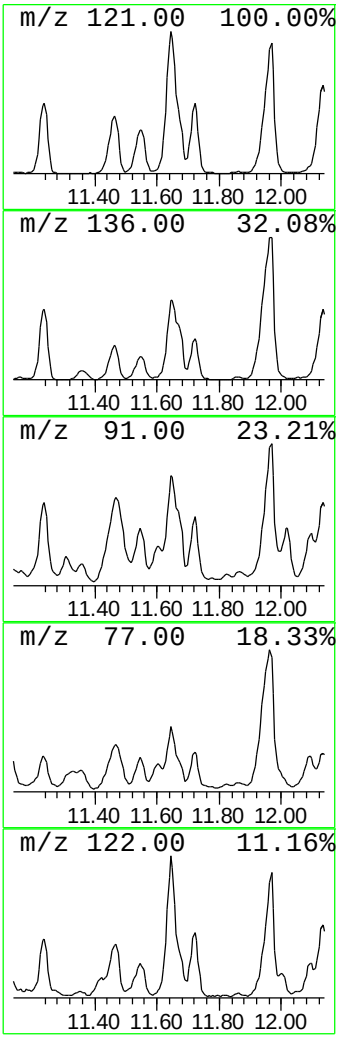
****

Peak Number 20 Phenol, 3-ethyl-5-methyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	8.52 ng/ul	11874600	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	86
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	86
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	86
5	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

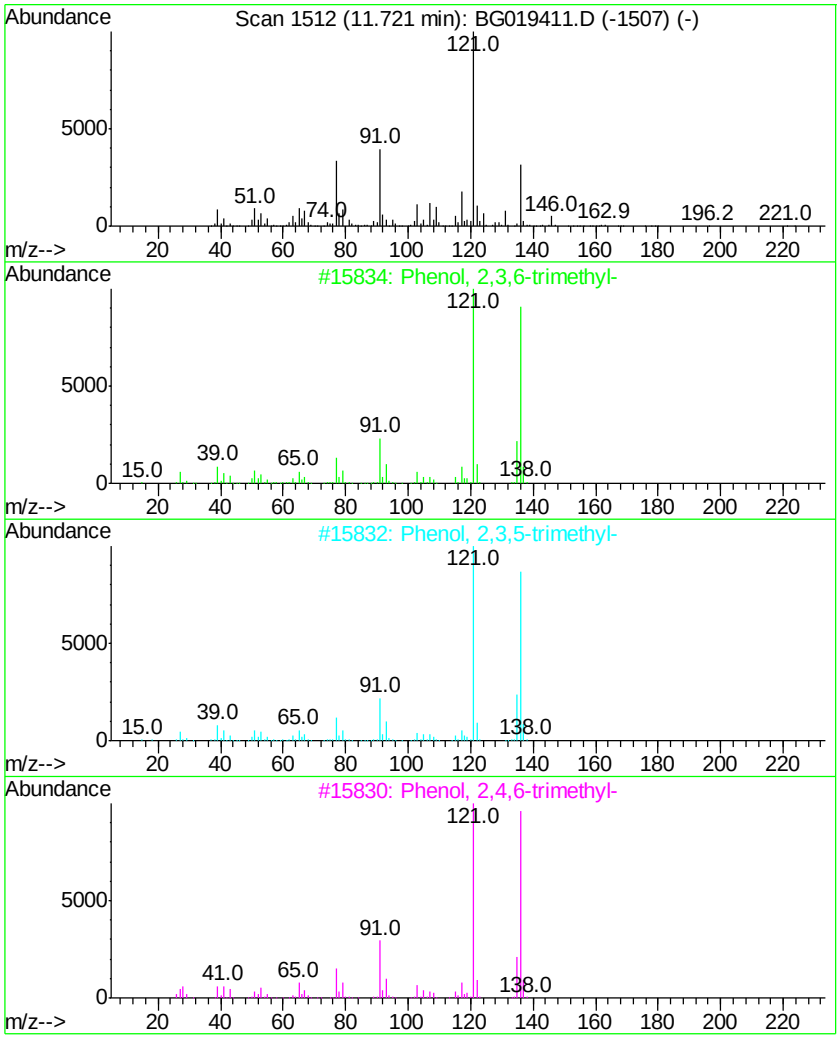
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

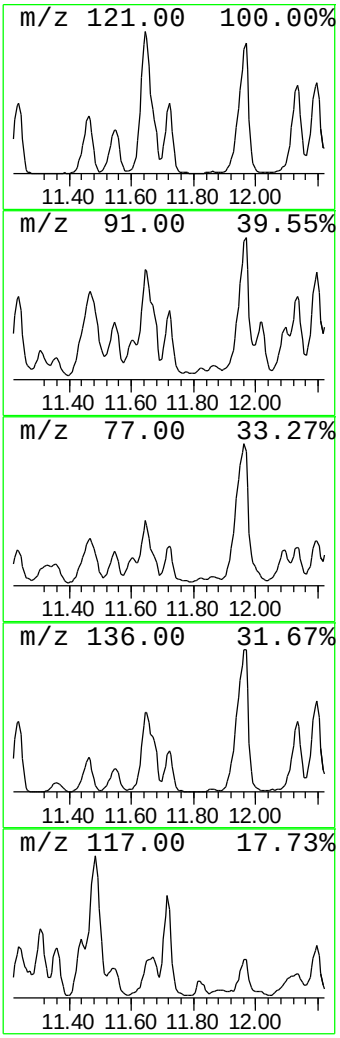
****

Peak Number 21 Phenol, 2,3,6-trimethyl- Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	3.55 ng/ul	4940000	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	83
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	74
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	72
4	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	64
5	Phenol, 2-(1-methylethyl)-, meth...	193	C11H15NO2	002631-40-5	59





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

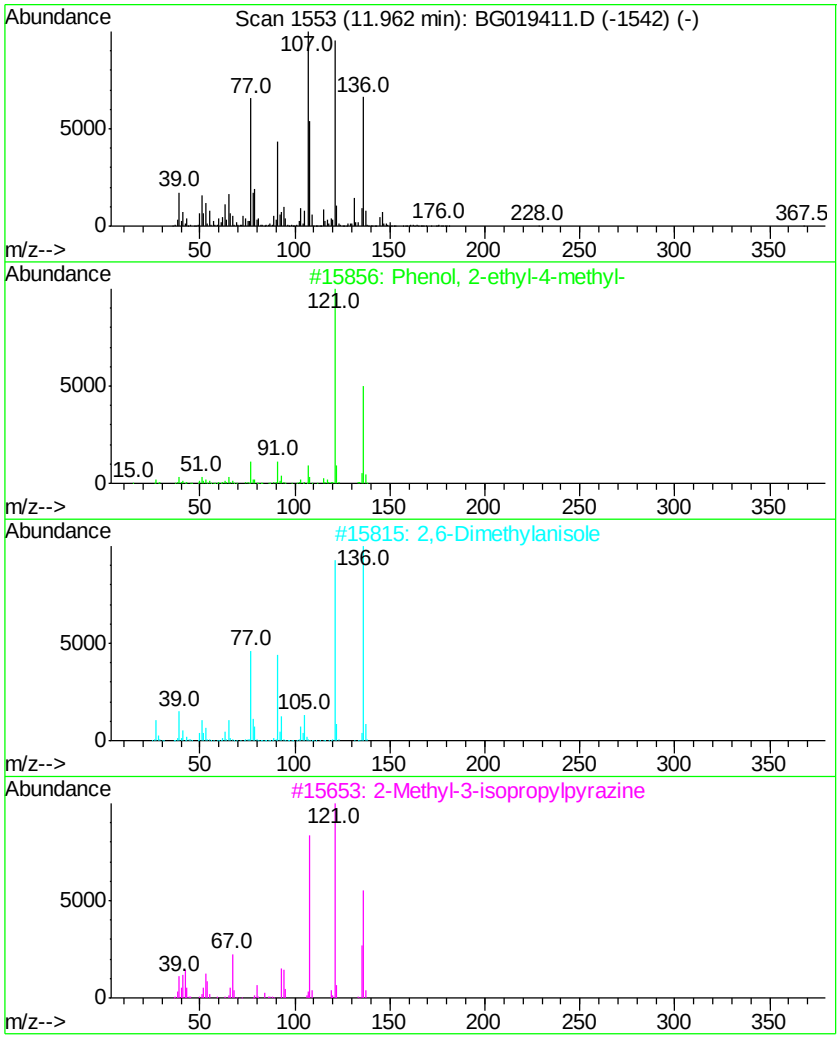
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

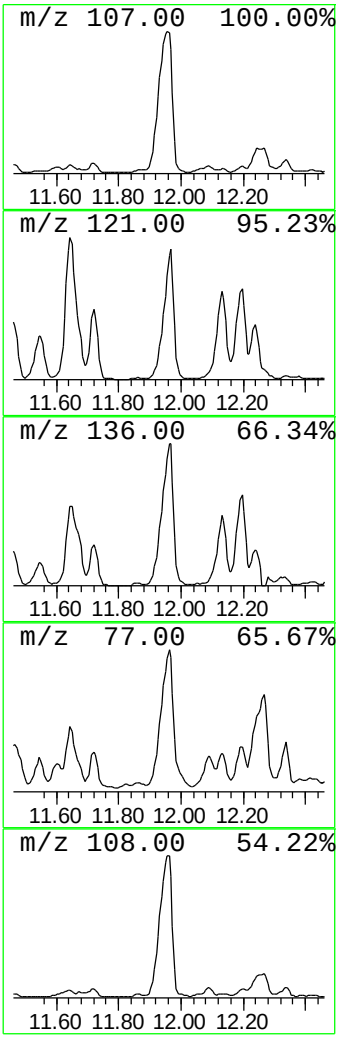
****

Peak Number 22 Phenol, 2-ethyl-4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	17.39 ng/ul	24218400	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	60
2	2,6-Dimethylanisole	136	C9H12O	001004-66-6	55
3	2-Methyl-3-isopropylpyrazine	136	C8H12N2	015986-81-9	55
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	53
5	1,5,5-Trimethyl-6-methylene-cycl...	136	C10H16	000514-95-4	50





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Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

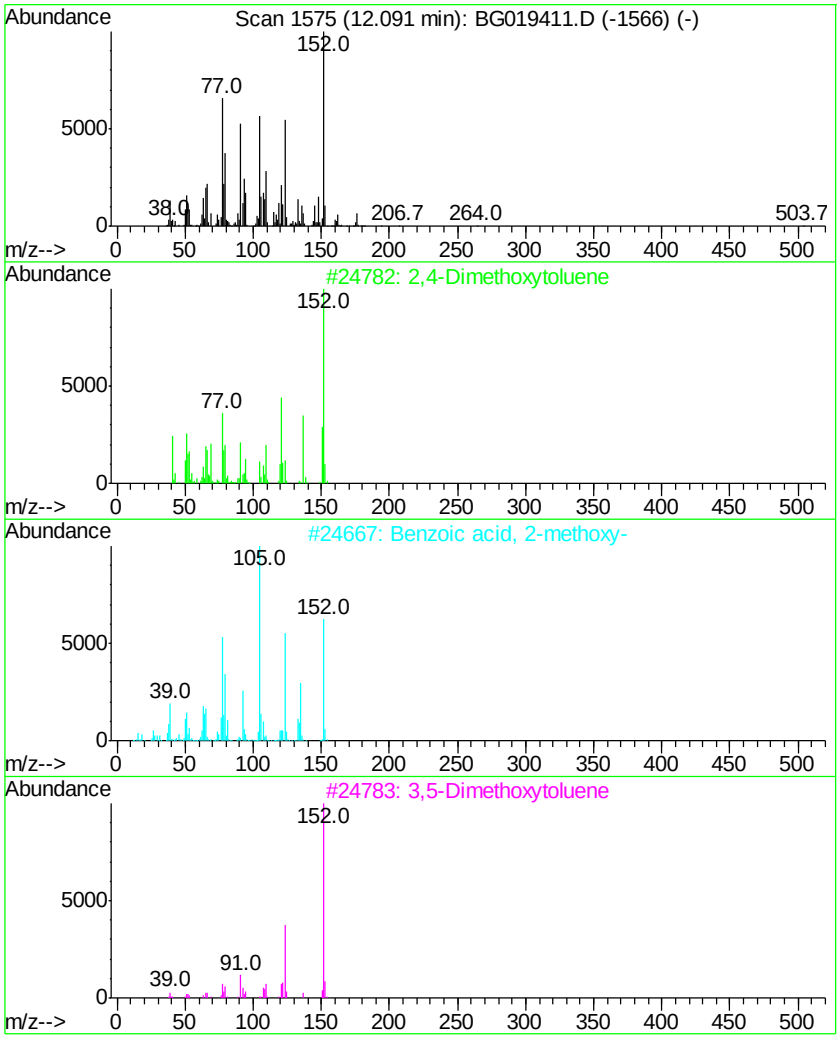
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

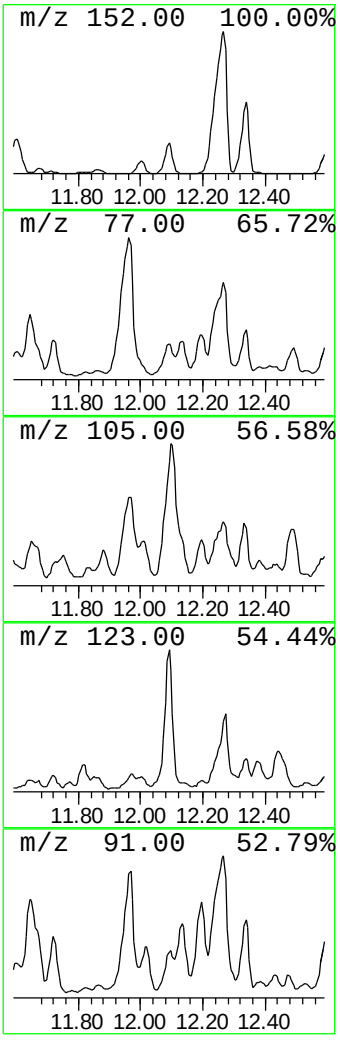
****

Peak Number 23 2,4-Dimethoxytoluene Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	4.36 ng/ul	6076840	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethoxytoluene	152	C9H12O2	038064-90-3	58
2	Benzoic acid, 2-methoxy-	152	C8H8O3	000579-75-9	49
3	3,5-Dimethoxytoluene	152	C9H12O2	004179-19-5	46
4	5-Methyl-2-nitroaniline	152	C7H8N2O2	000578-46-1	41
5	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	38





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

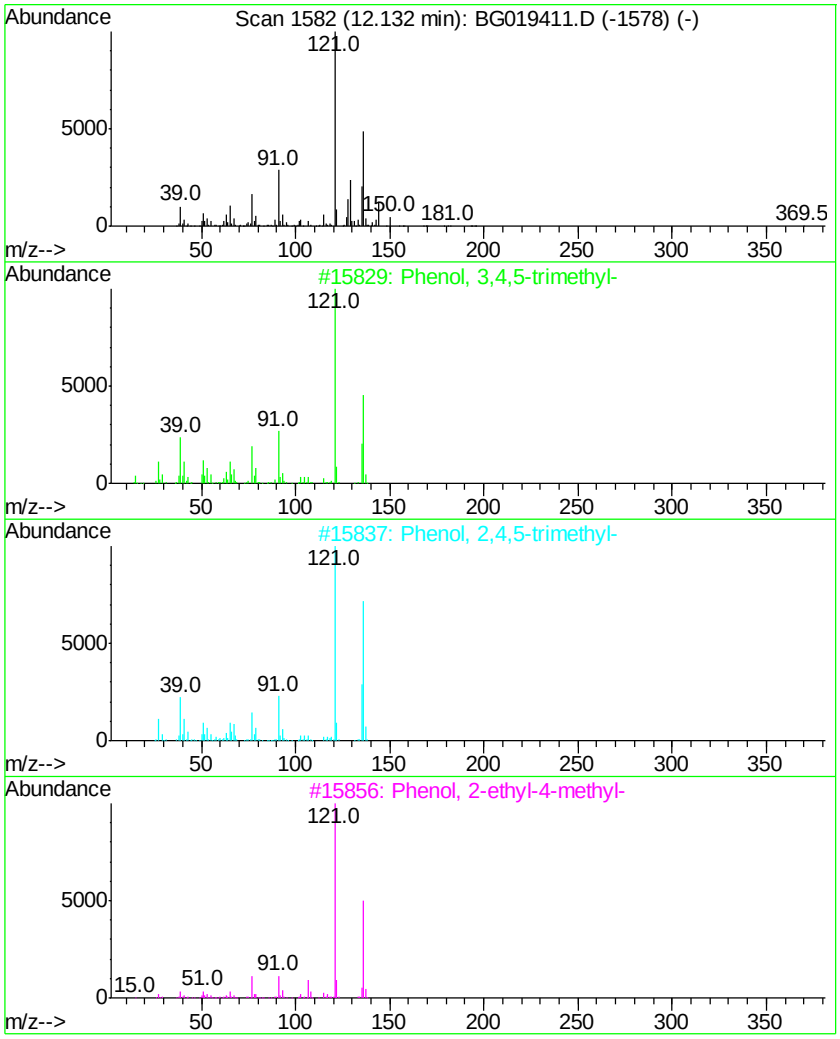
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

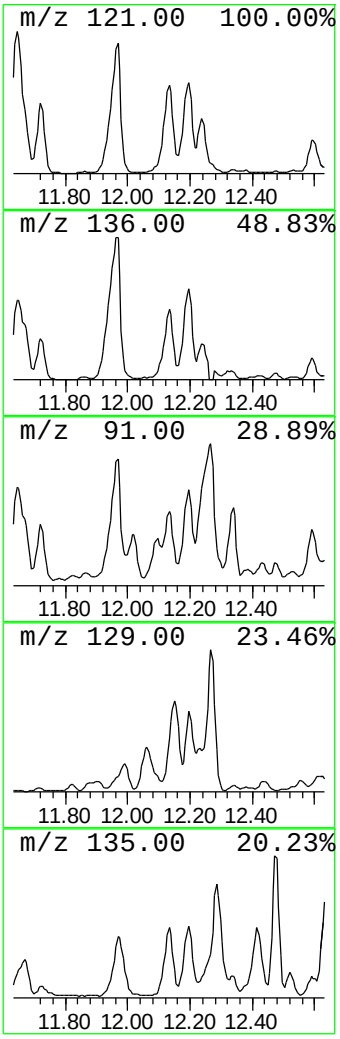
****

Peak Number 24 Phenol, 3,4,5-trimethyl- Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	5.41 ng/ul	7535840	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	70
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	62
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	52
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	50
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	49





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

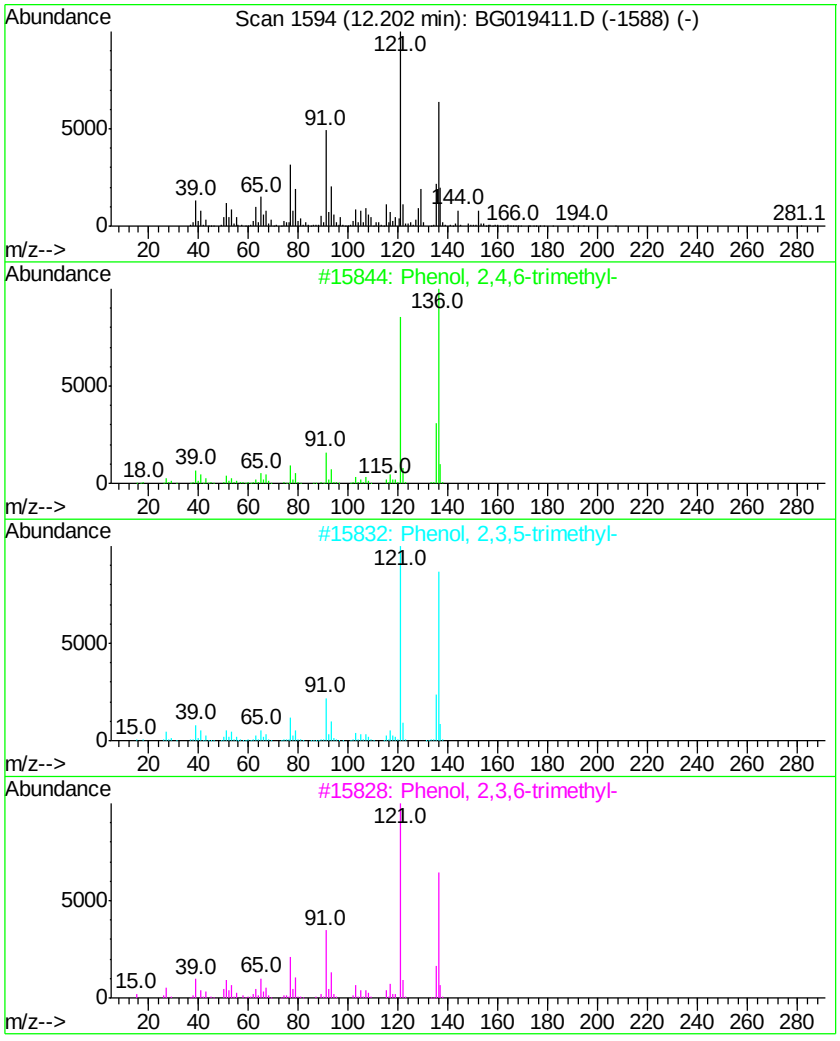
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

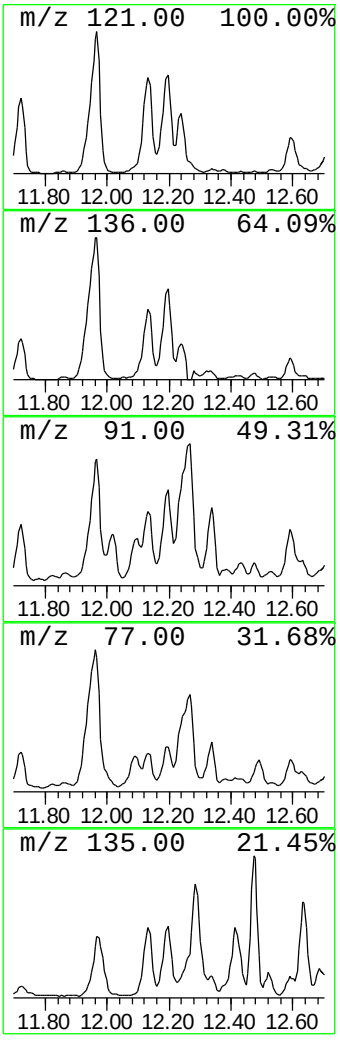
****

Peak Number 25 Phenol, 2,4,6-trimethyl- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	5.80 ng/ul	8085490	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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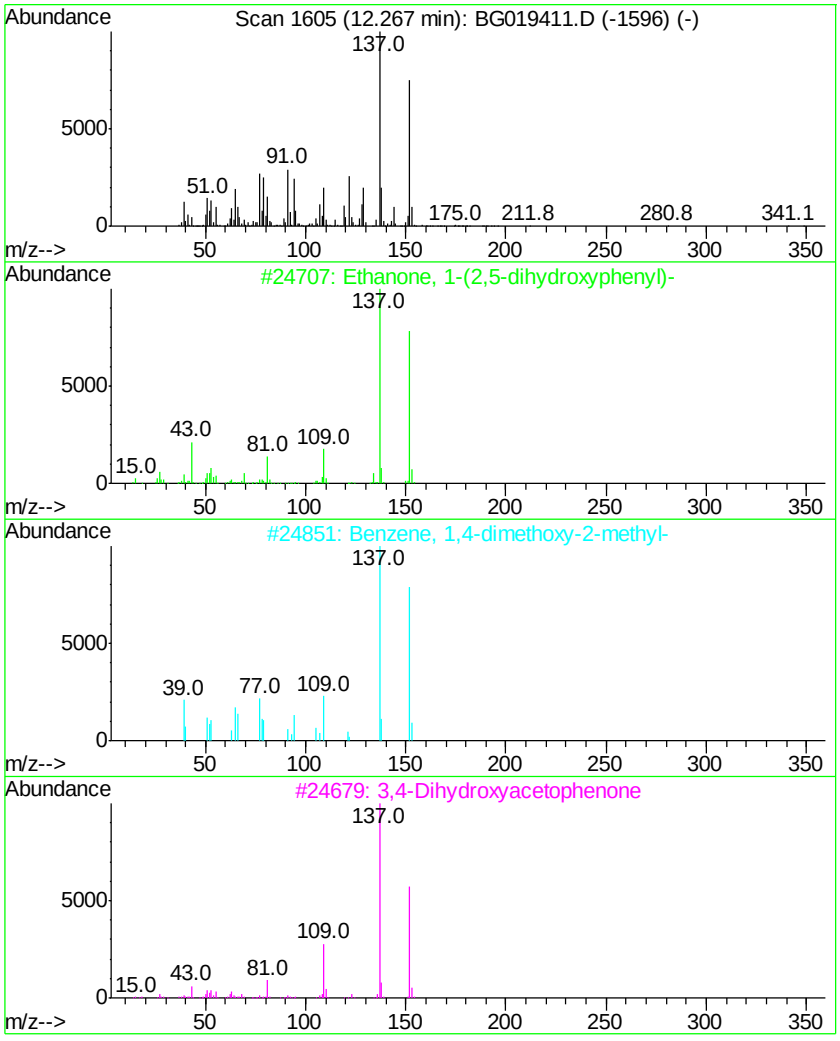
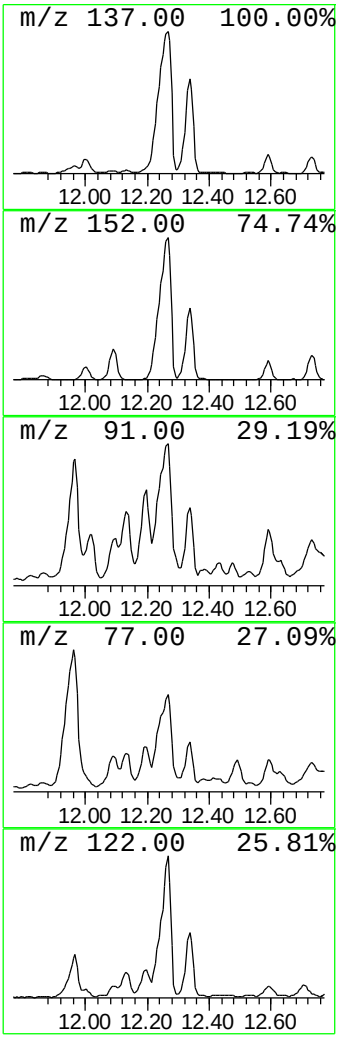
Peak Number 26 Ethanone, 1-(2,5-dihydroxyp... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	23.09 ng/ul	32170100	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,5-dihydroxyphenyl)-	152	C8H8O3	000490-78-8	58
2	Benzene, 1,4-dimethoxy-2-methyl-	152	C9H12O2	024599-58-4	58
3	3,4-Dihydroxyacetophenone	152	C8H8O3	001197-09-7	58
4	3,4-Dihydroxyacetophenone	152	C8H8O3	001197-09-7	58
5	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	58





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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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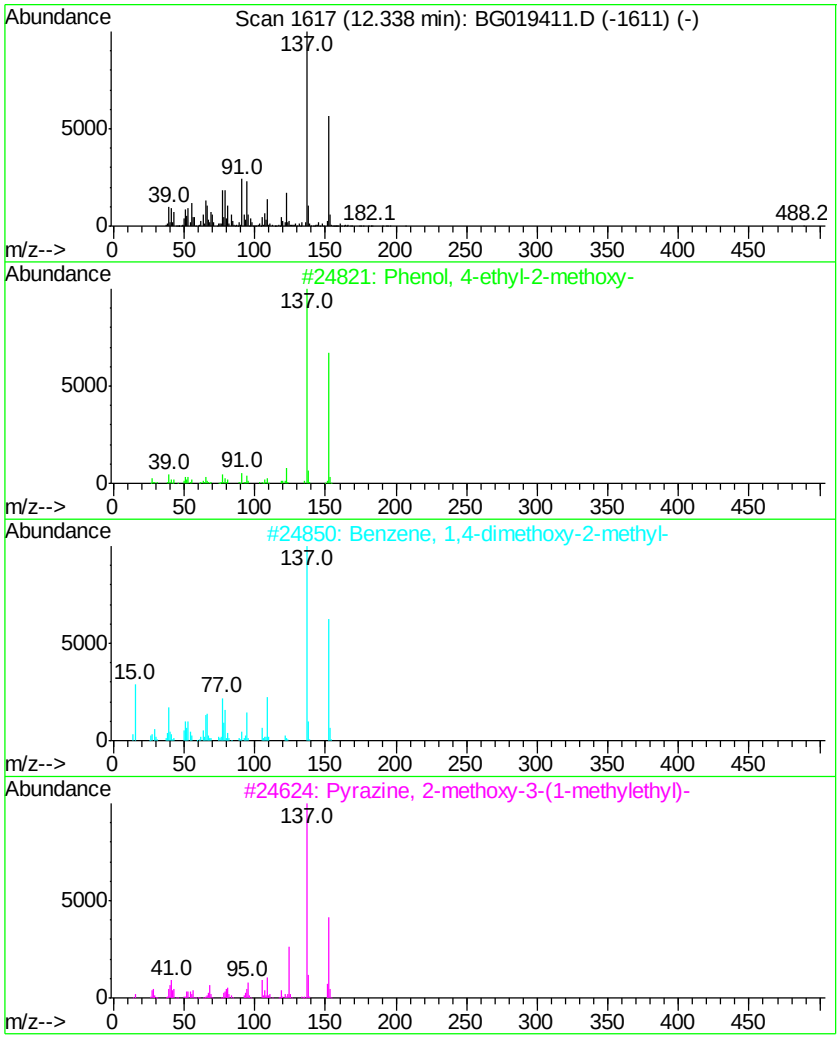
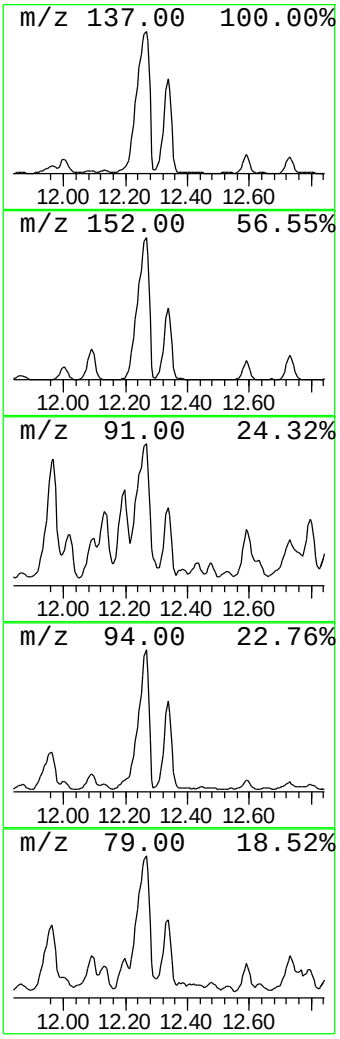
Peak Number 27 Phenol, 4-ethyl-2-methoxy- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	7.60 ng/ul	10585800	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	87
2	Benzene, 1,4-dimethoxy-2-methyl-	152	C9H12O2	024599-58-4	81
3	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	64
4	Benzenethiol, o-isopropyl-,	152	C9H12S	006262-87-9	64
5	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	64





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Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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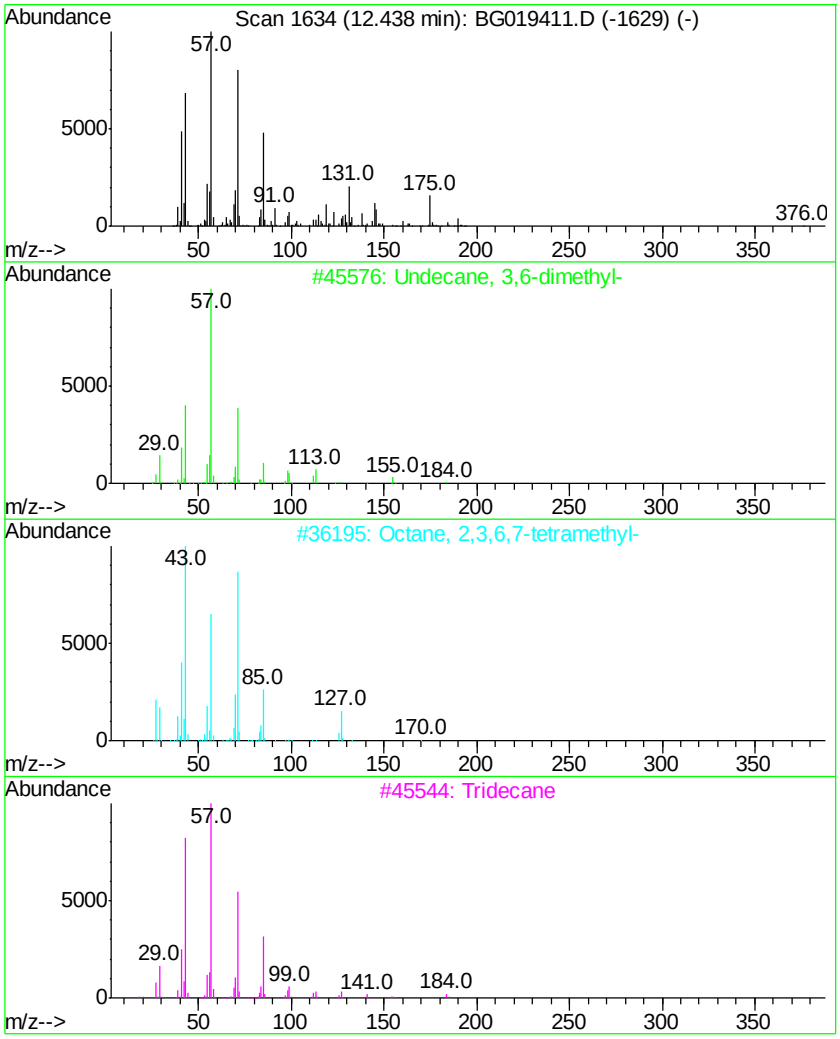
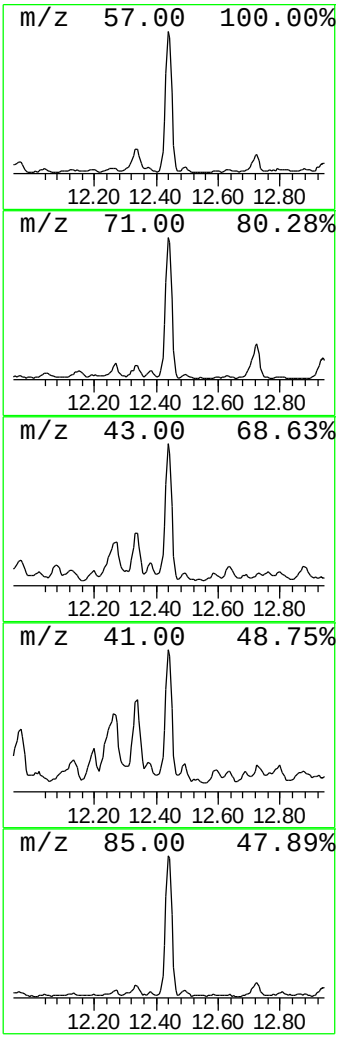
Peak Number 28 Undecane, 3,6-dimethyl- Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	2.74 ng/ul	3820720	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	47
2	Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	43
3	Tridecane	184	C13H28	000629-50-5	42
4	Tridecane	184	C13H28	000629-50-5	42
5	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	38





Library Search Compound Report

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Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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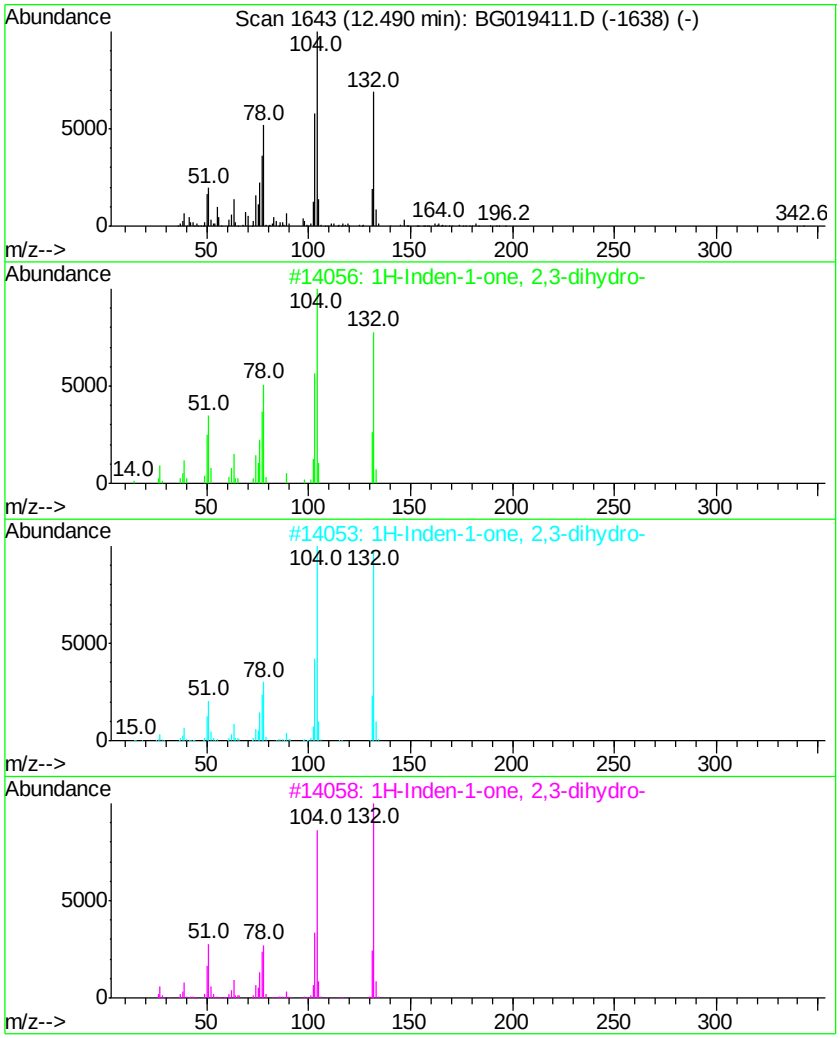
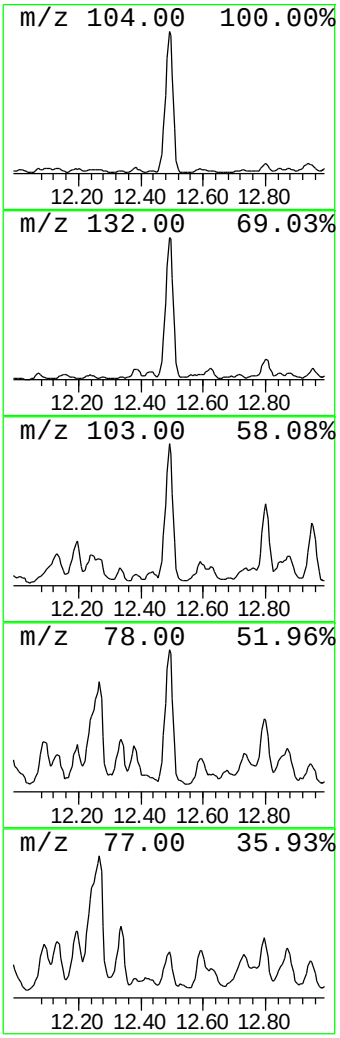
Peak Number 29 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.40 ng/ul	3344050	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
4	Styrene	104	C8H8	000100-42-5	70
5	Styrene	104	C8H8	000100-42-5	70





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Acq On : 29 Oct 2015 10:44
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Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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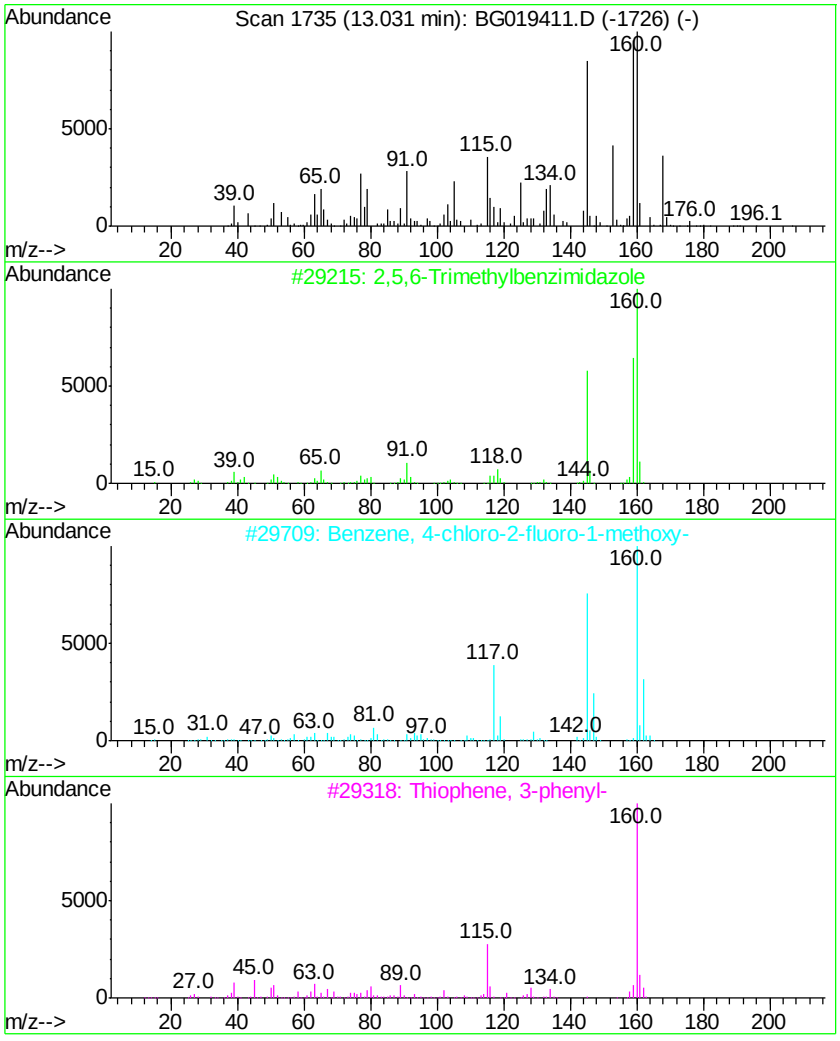
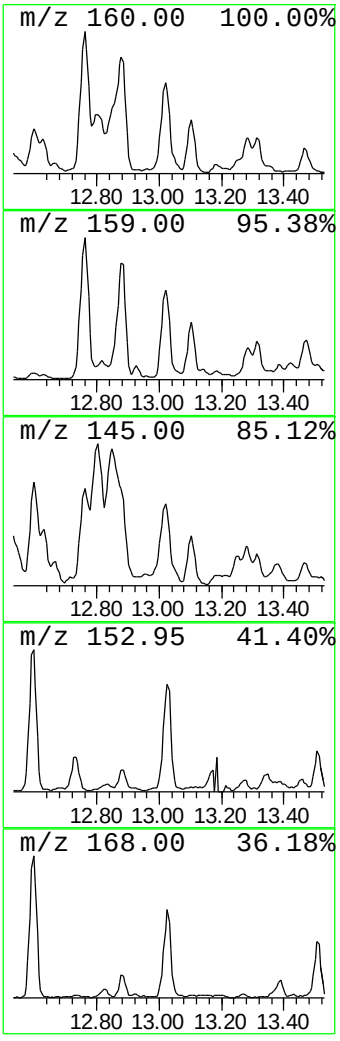
Peak Number 33 2,5,6-Trimethylbenzimidazole Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	10.74 ng/ul	3558200	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	68
2	Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	43
3	Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	42
4	Thiophene, 2-phenyl-	160	C10H8S	000825-55-8	25
5	Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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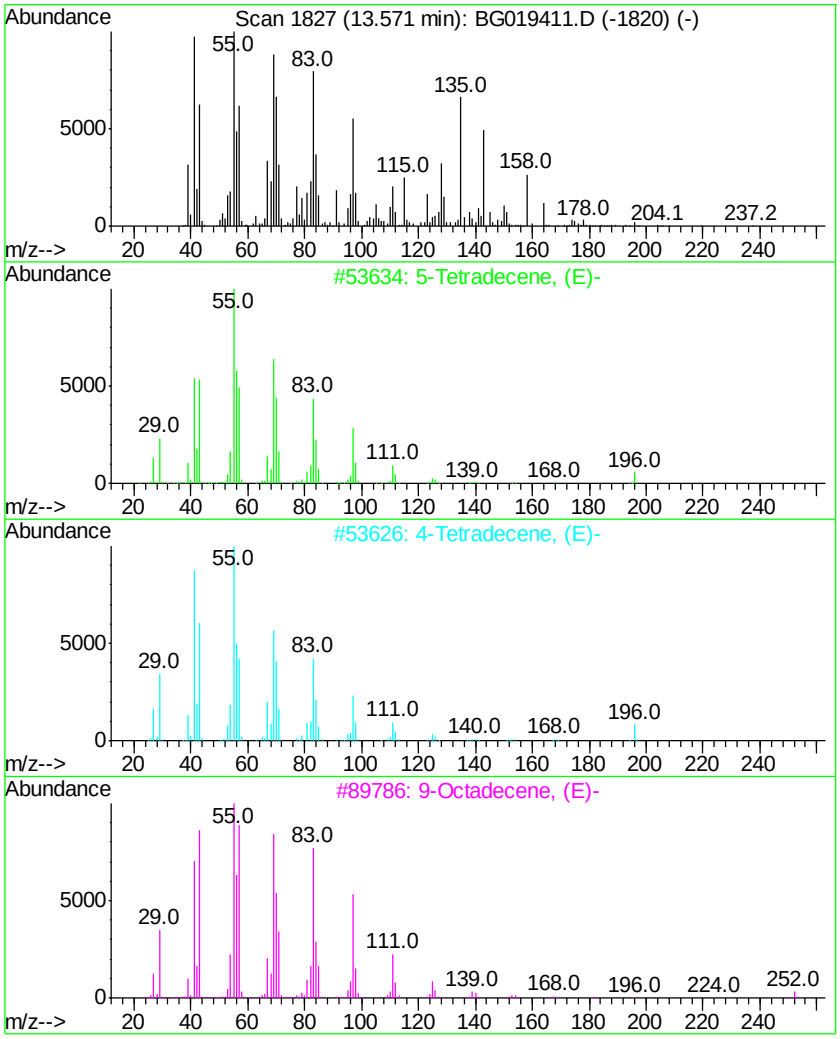
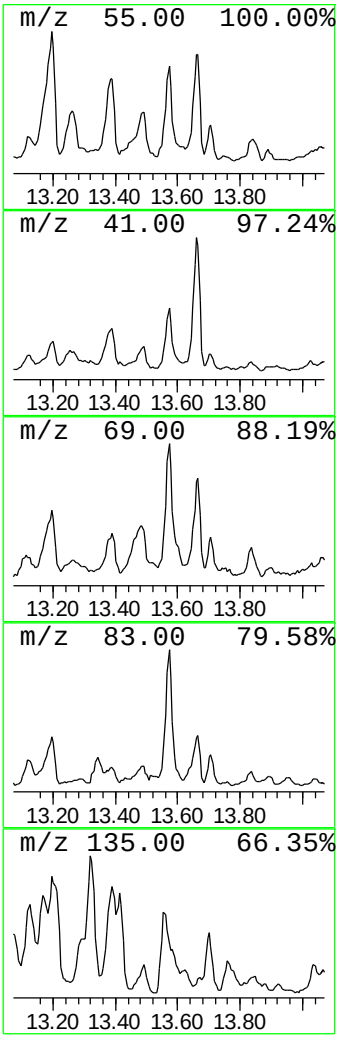
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	10.16 ng/ul	3366130	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Tetradecene, (E)-	196	C14H28	041446-66-6	93
2	4-Tetradecene, (E)-	196	C14H28	041446-78-0	87
3	9-Octadecene, (E)-	252	C18H36	007206-25-9	58
4	7-Tetradecene	196	C14H28	010374-74-0	58
5	6-Tetradecene, (Z)-	196	C14H28	041446-61-1	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

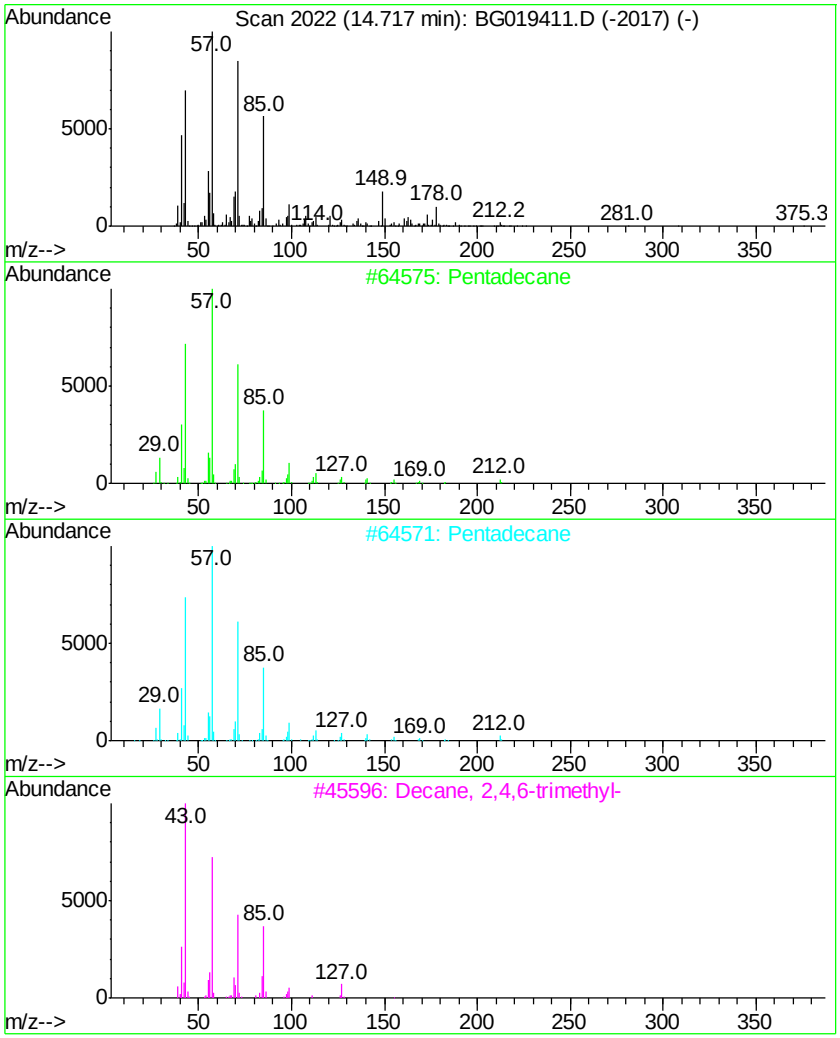
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

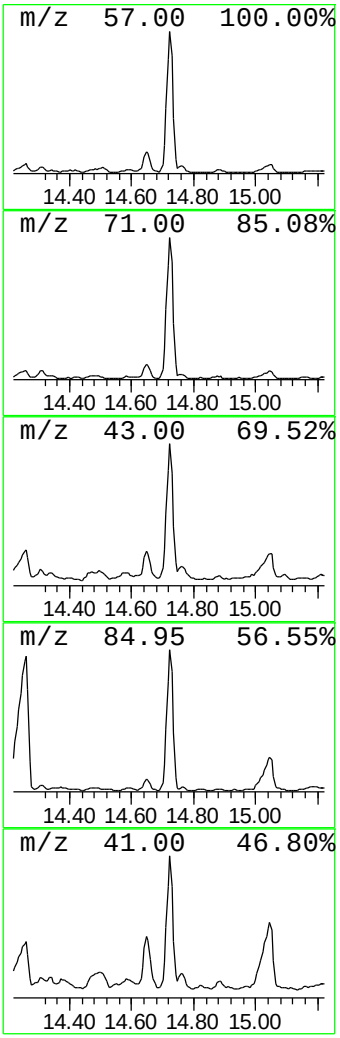
****

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	20.00 ng/ul	6626610	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	89
2	Pentadecane	212	C15H32	000629-62-9	86
3	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	80
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	68
5	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

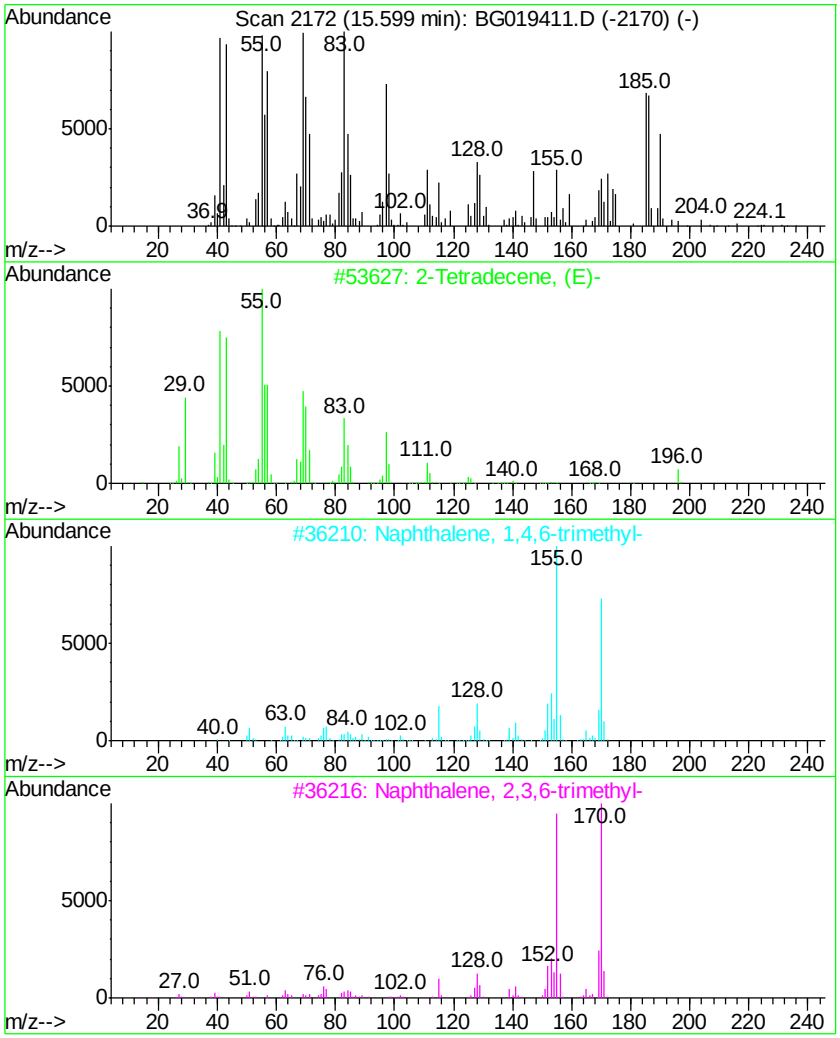
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

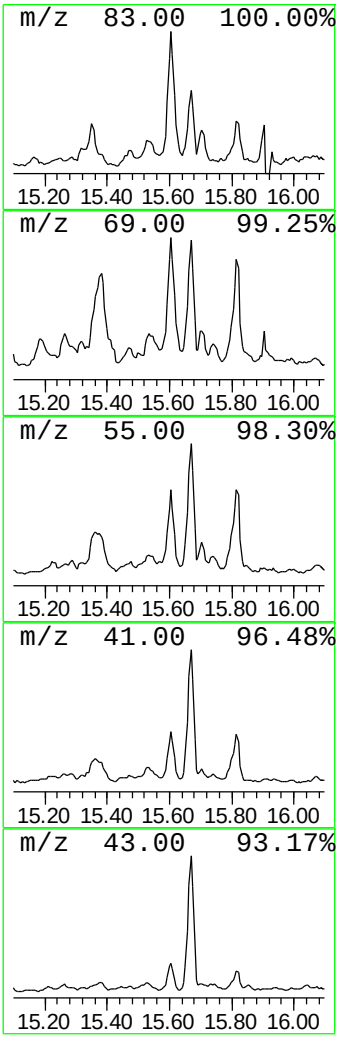
****

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	9.68 ng/ul	3206170	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-53-8	87
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	59
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	58
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

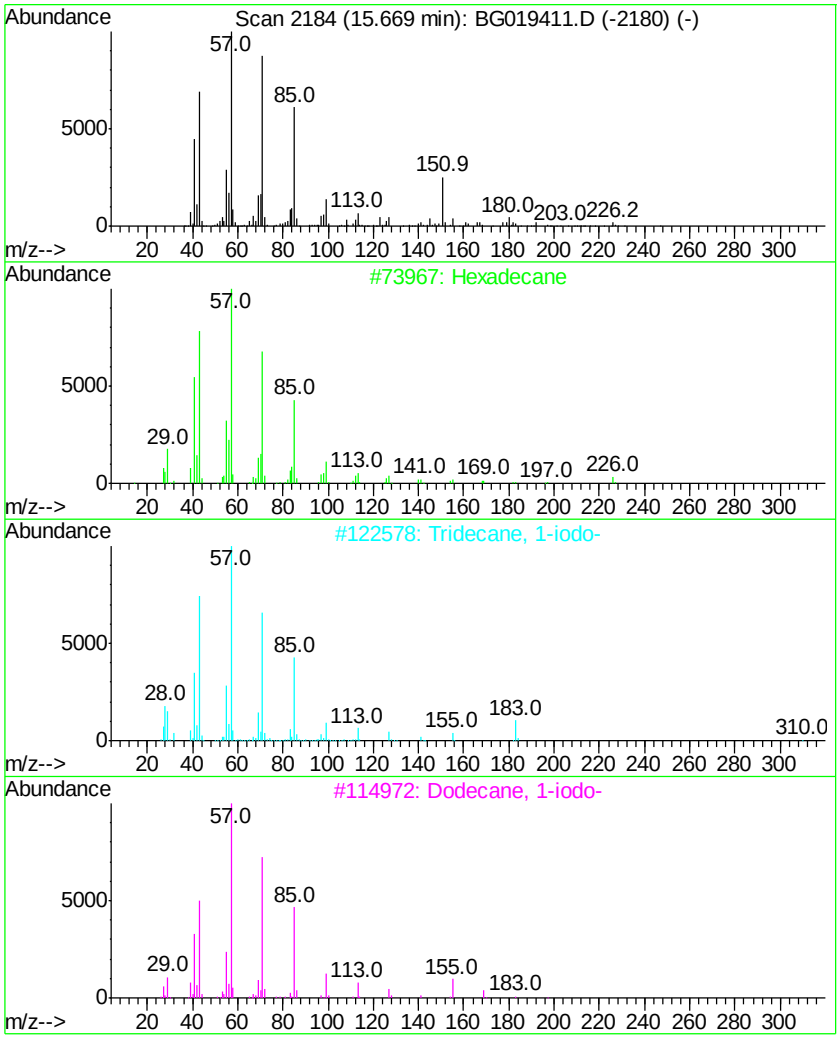
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

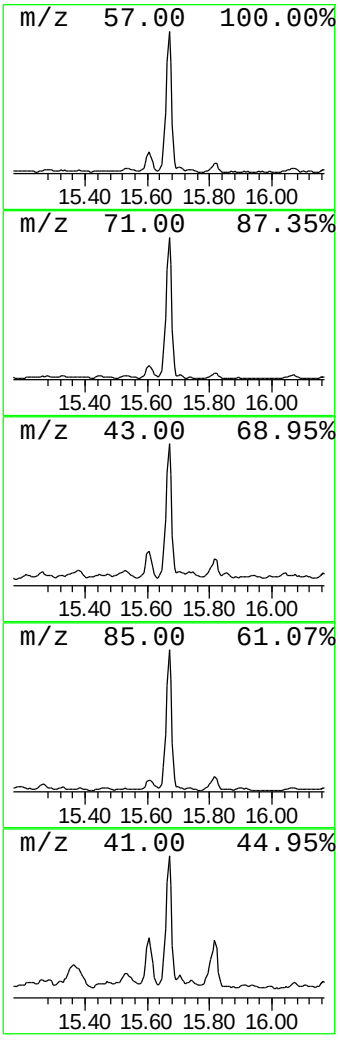
****

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	15.81 ng/ul	5239360	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
4	Hexadecane	226	C16H34	000544-76-3	62
5	Eicosane	282	C20H42	000112-95-8	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

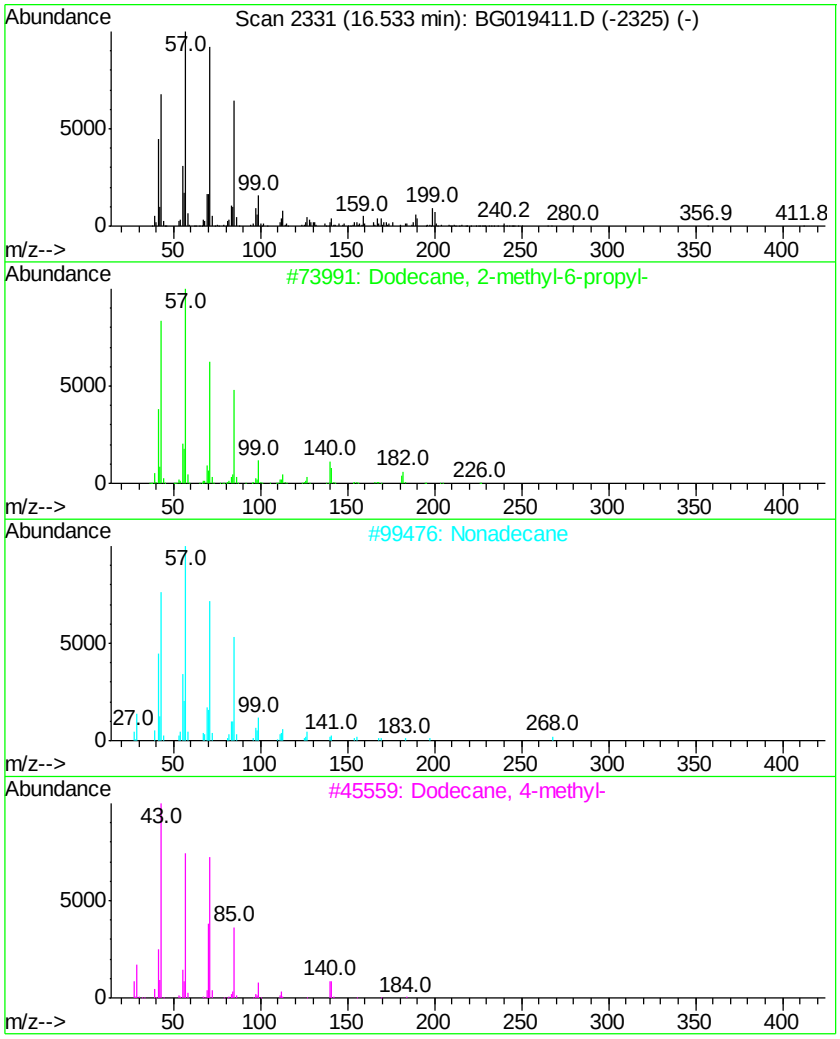
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

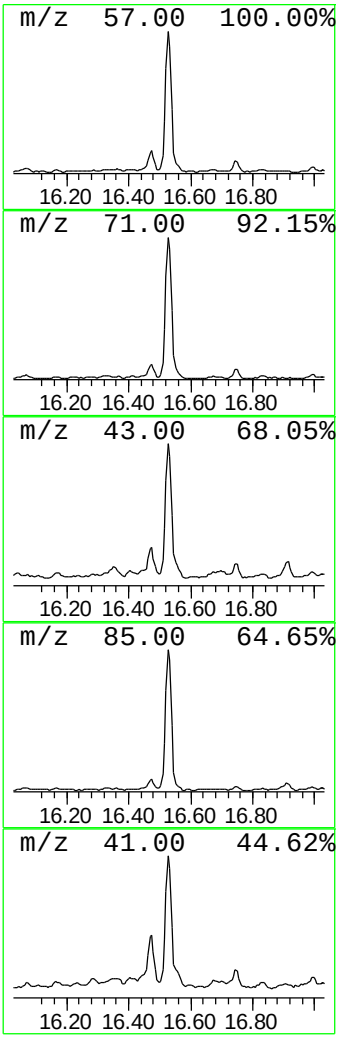
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	35.10 ng/ul	5368680	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
2	Nonadecane	268	C19H40	000629-92-5	74
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

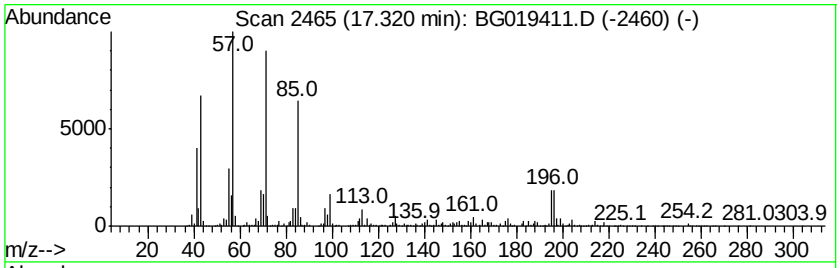
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

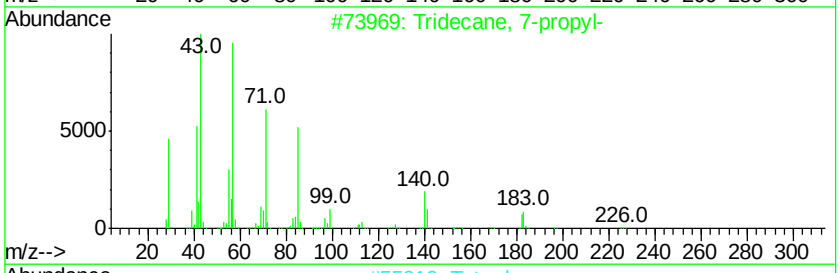
****

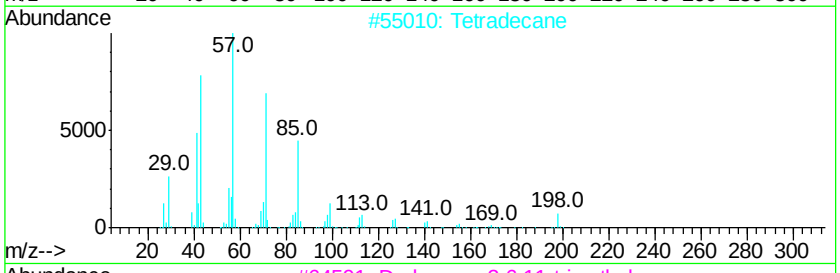
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 11

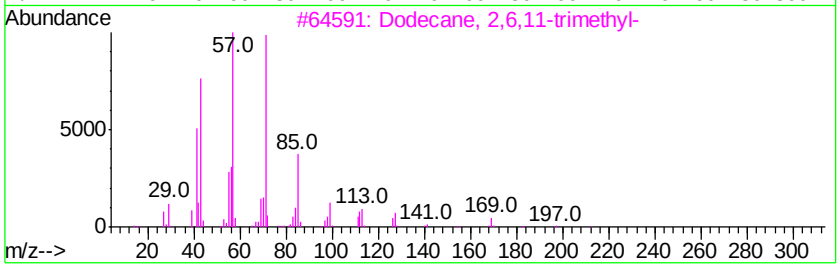
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	42.24 ng/ul	6461930	Phenanthrene-d10	17.60

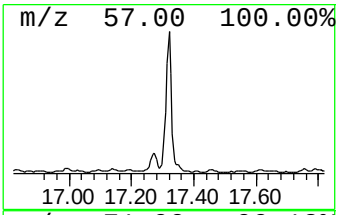
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	83
2	Tetradecane	198	C14H30	000629-59-4	83
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	70
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	68
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	62

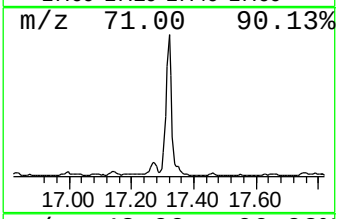


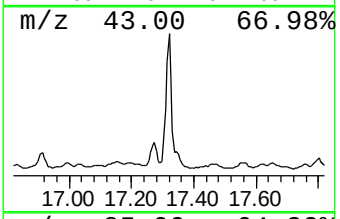


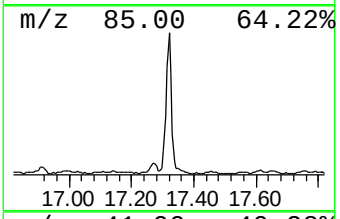


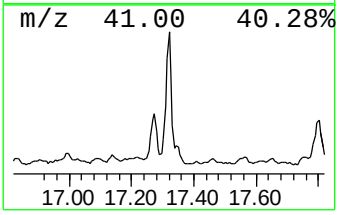












Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

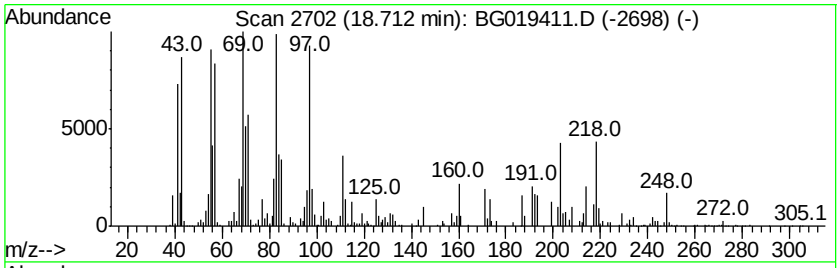
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

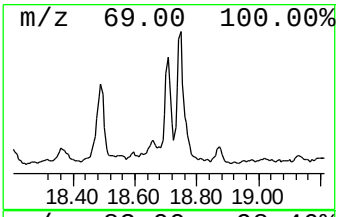
****

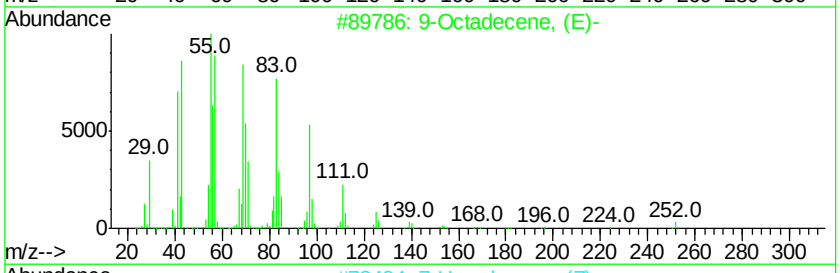
Peak Number 61 (DEL) Alkane: Cyclic18.71 Concentration Rank 32

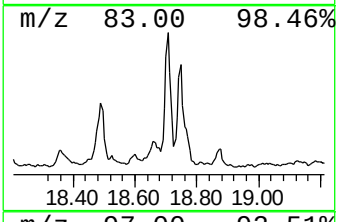
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	17.35 ng/ul	2653300	Phenanthrene-d10	17.60

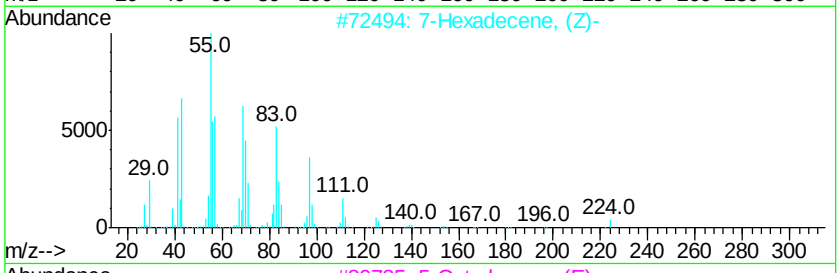
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	97
2	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	95
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	83
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
5	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	81

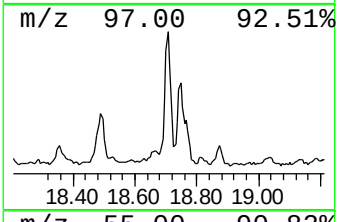


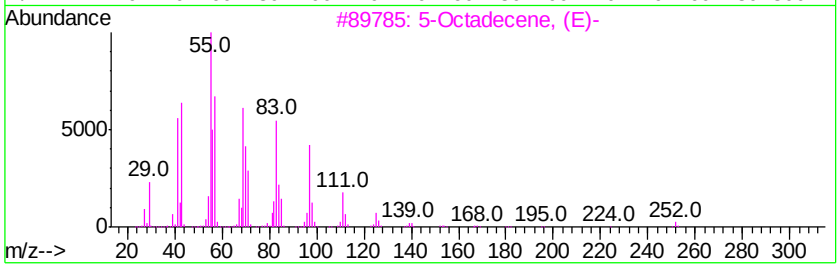


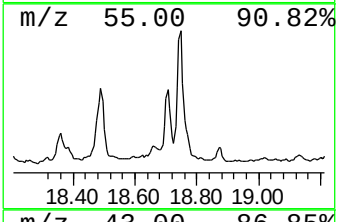


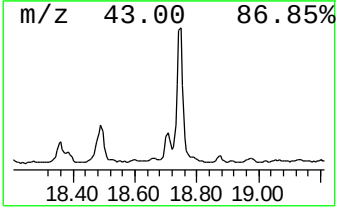












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

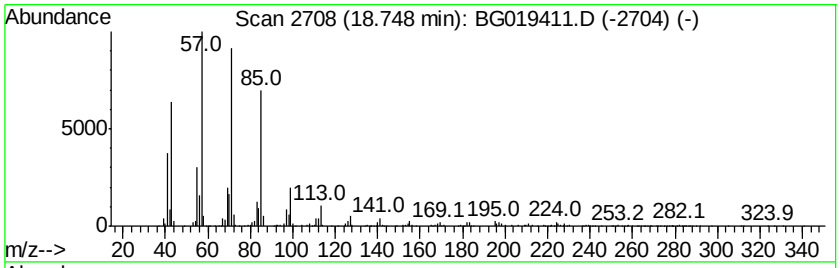
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

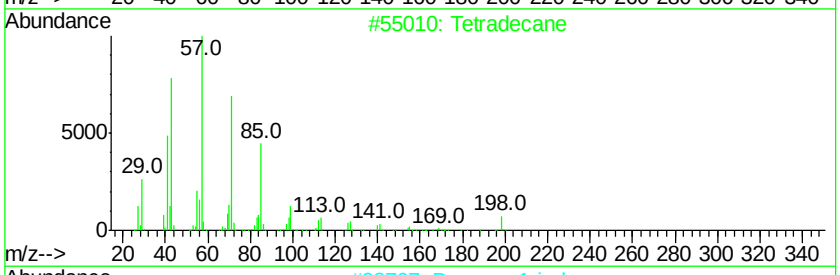
****

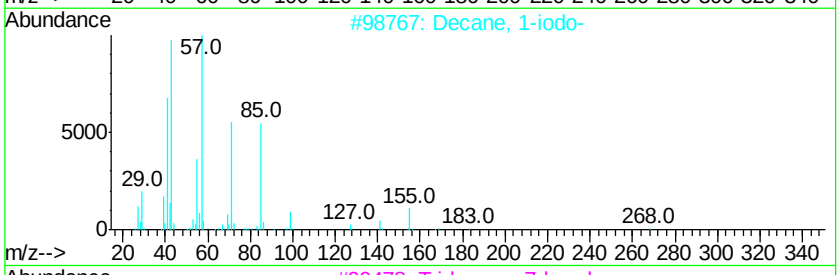
Peak Number 62 (DEL) Alkane: Branched18.75 Concentration Rank 9

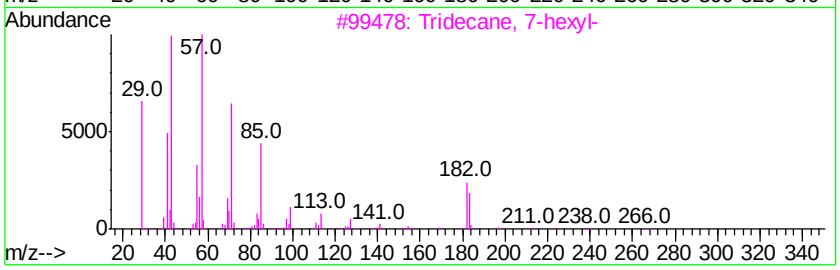
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	45.03 ng/ul	6887930	Phenanthrene-d10	17.60

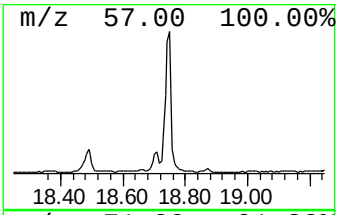
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	90
3	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
4	Nonadecane	268	C19H40	000629-92-5	86
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	81

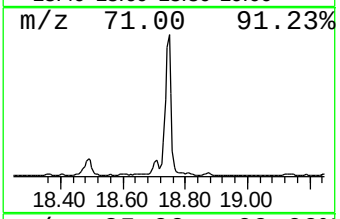


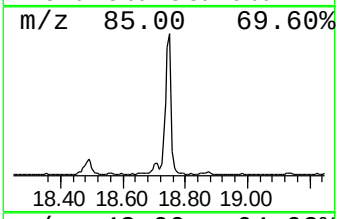


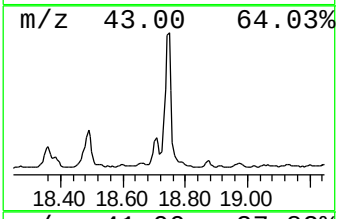


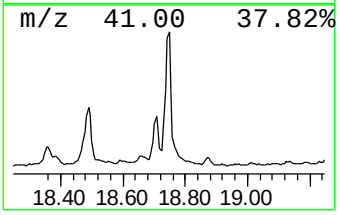












Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

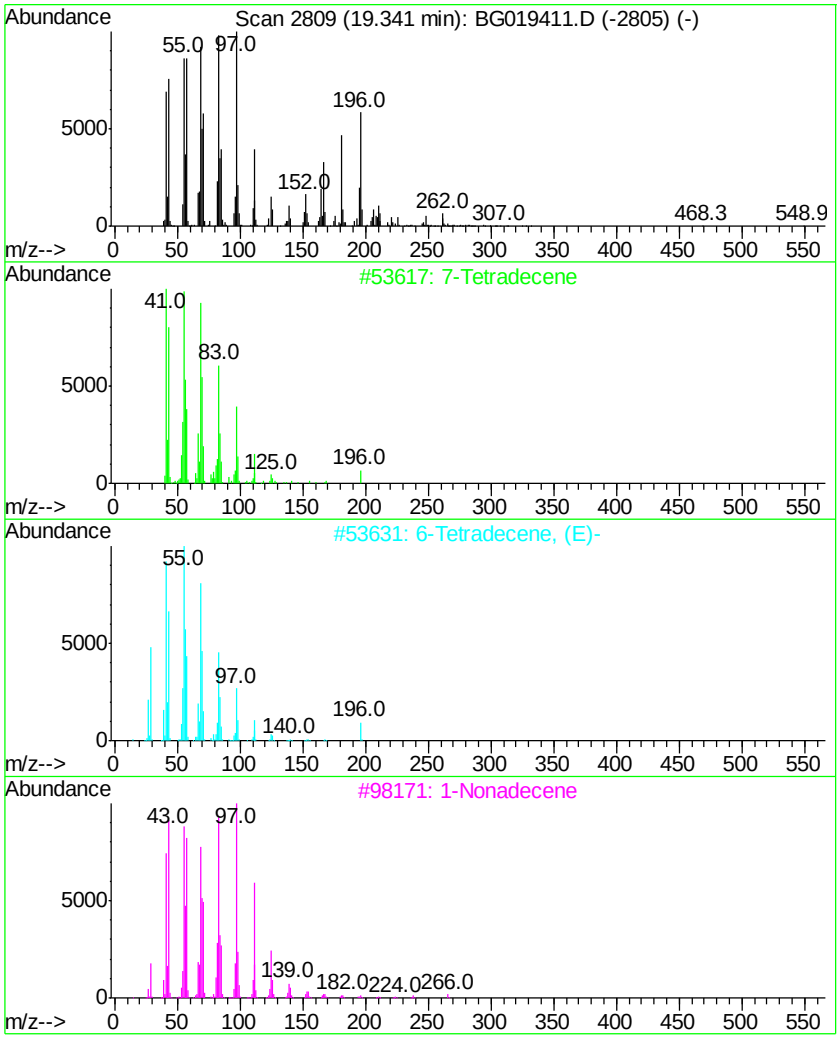
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

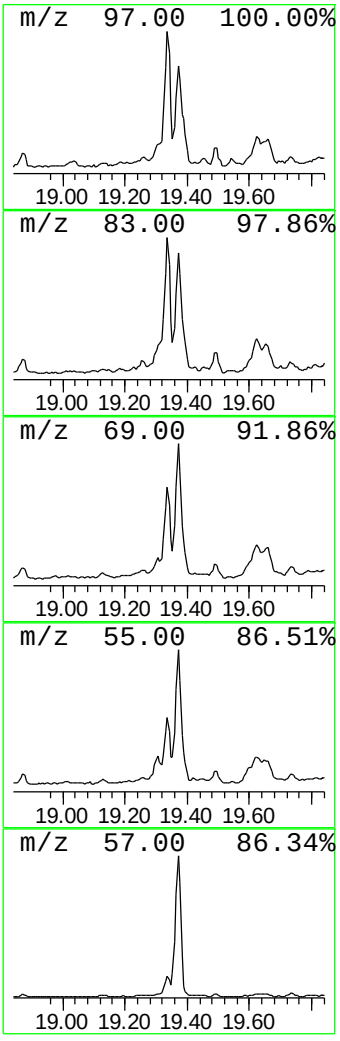
****

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	14.82 ng/ul	2267160	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tetradecene	196	C14H28	010374-74-0	89
2	6-Tetradecene, (E)-	196	C14H28	041446-64-4	76
3	1-Nonadecene	266	C19H38	018435-45-5	76
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	76
5	1-Pentadecene	210	C15H30	013360-61-7	70





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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

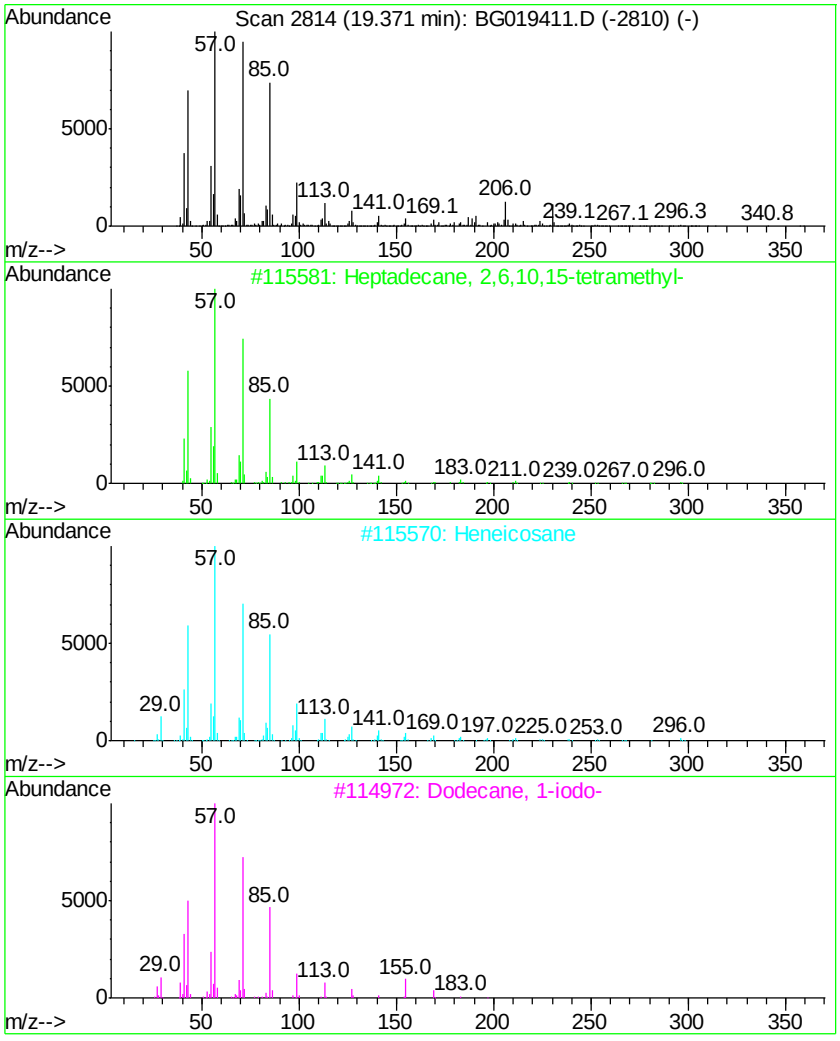
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

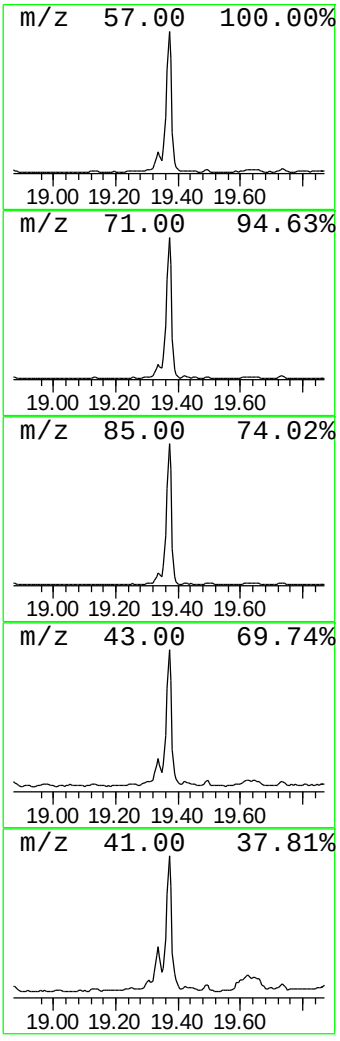
****

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.37	61.12 ng/ul	9350230	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2	Heneicosane	296	C21H44	000629-94-7	83
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	68





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

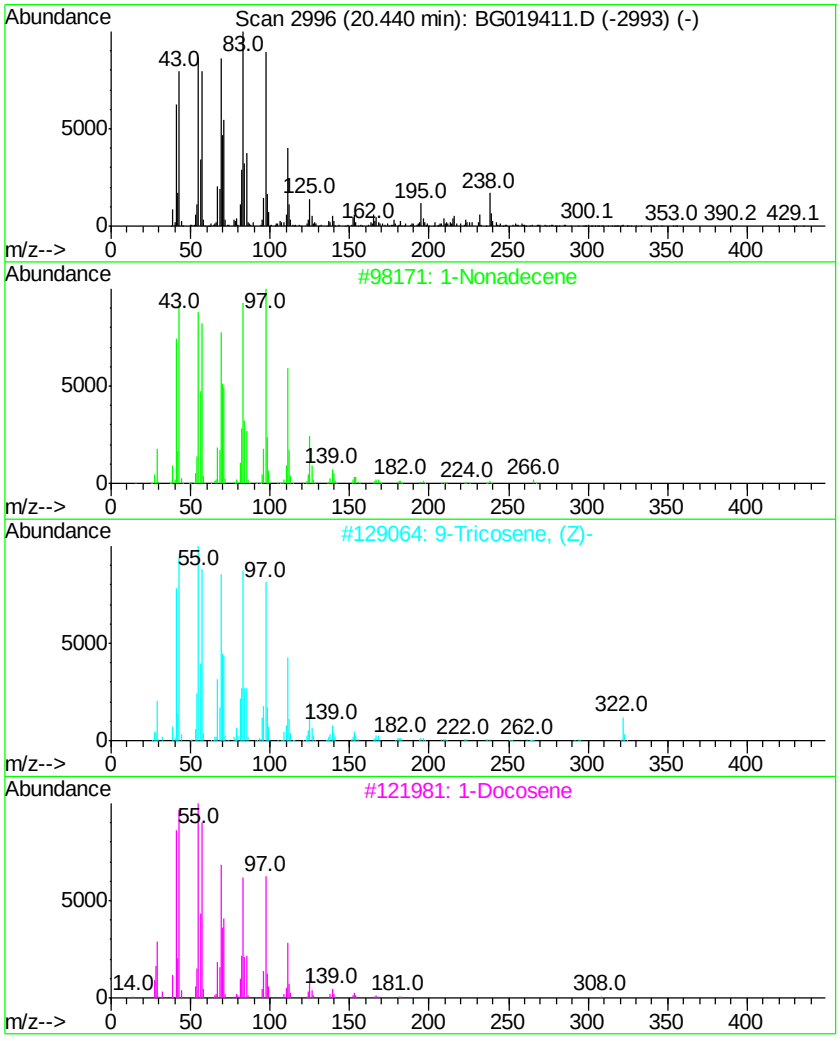
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

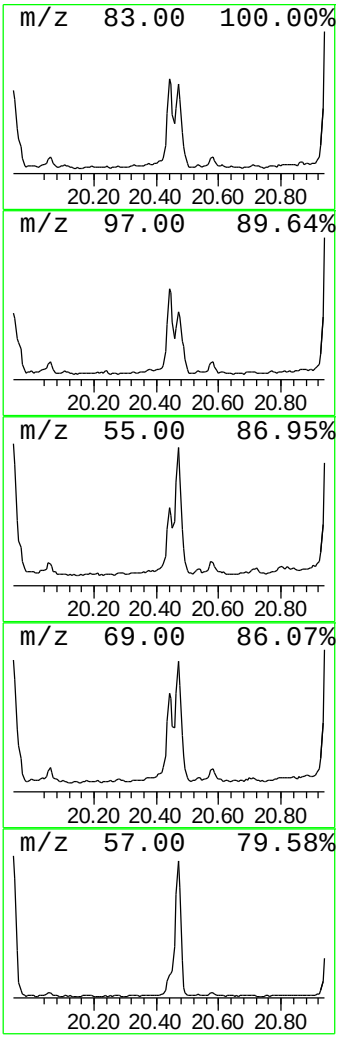
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	2.86 ng/ul	2421990	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	91
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
3	1-Docosene	308	C22H44	001599-67-3	87
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
5	3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	83





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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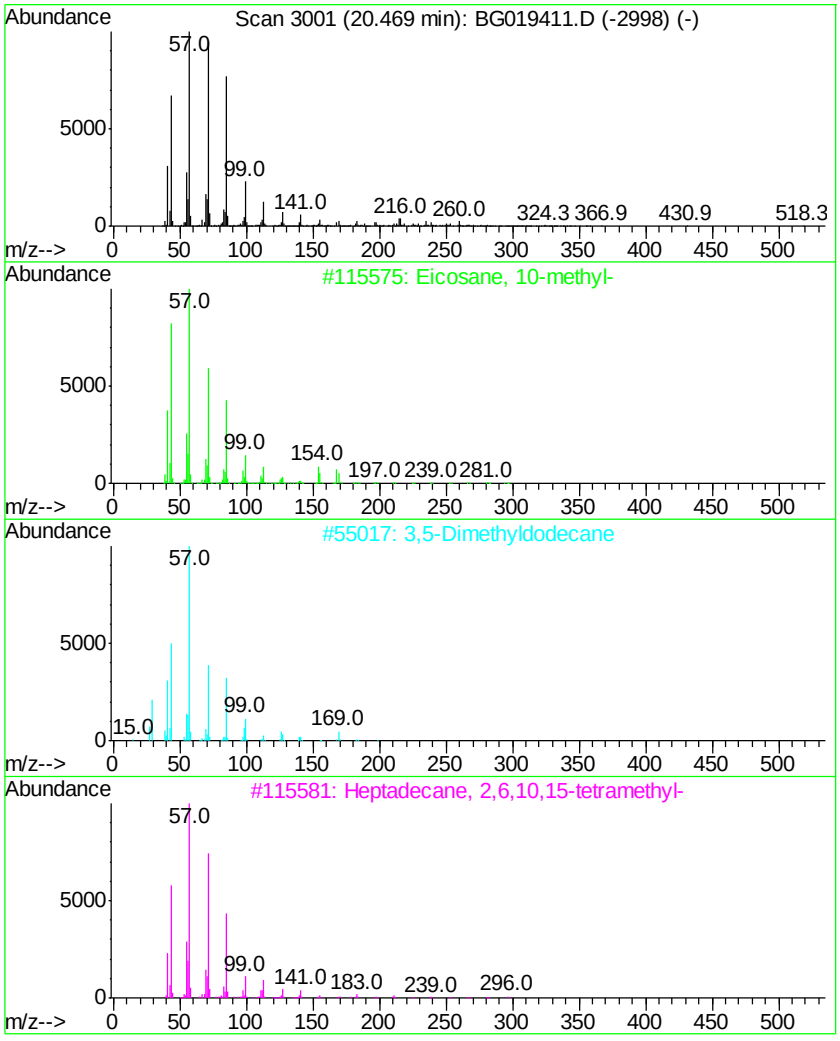
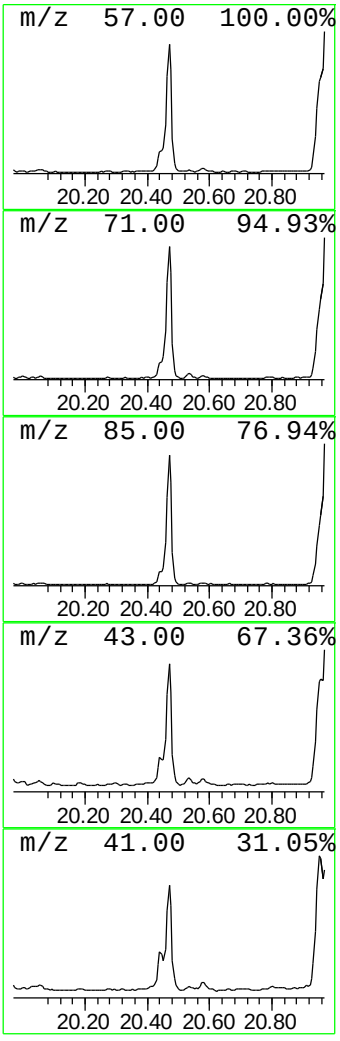
Peak Number 69 (DEL) Alkane: Branched20.47 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	9.71 ng/ul	8236480	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	72
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	70
4	Docosane	310	C22H46	000629-97-0	58
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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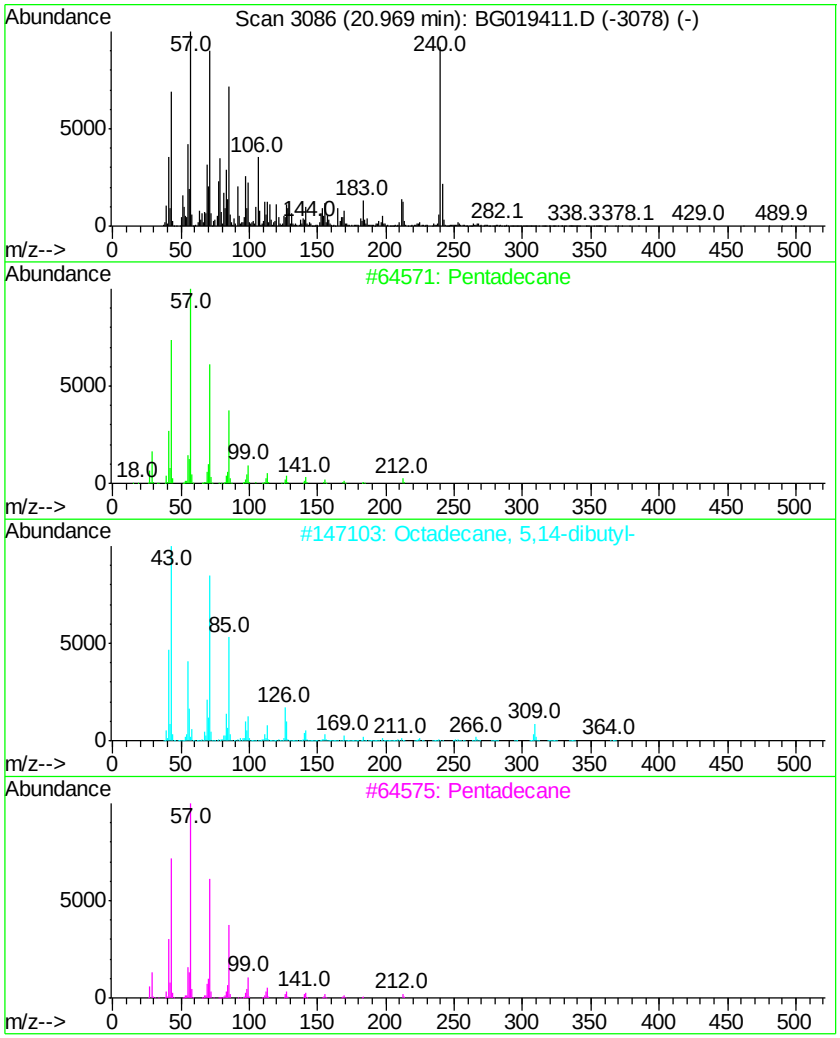
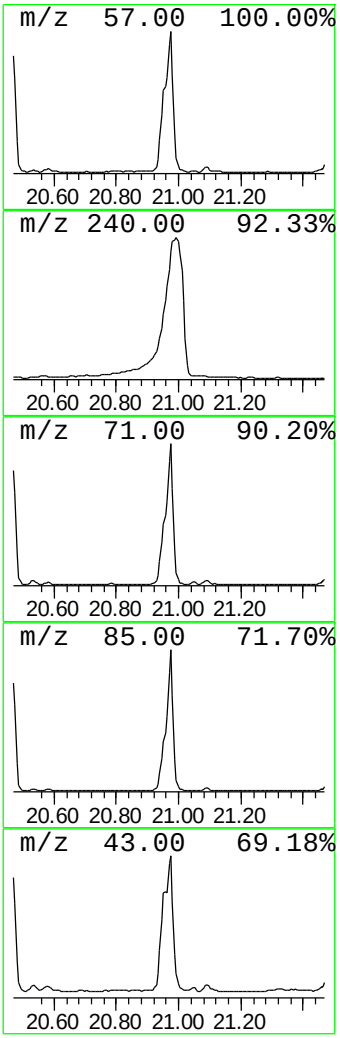
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	68.37 ng/ul	57972500	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	83
3	Pentadecane	212	C15H32	000629-62-9	64
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	60
5	Octacosane	394	C28H58	000630-02-4	59





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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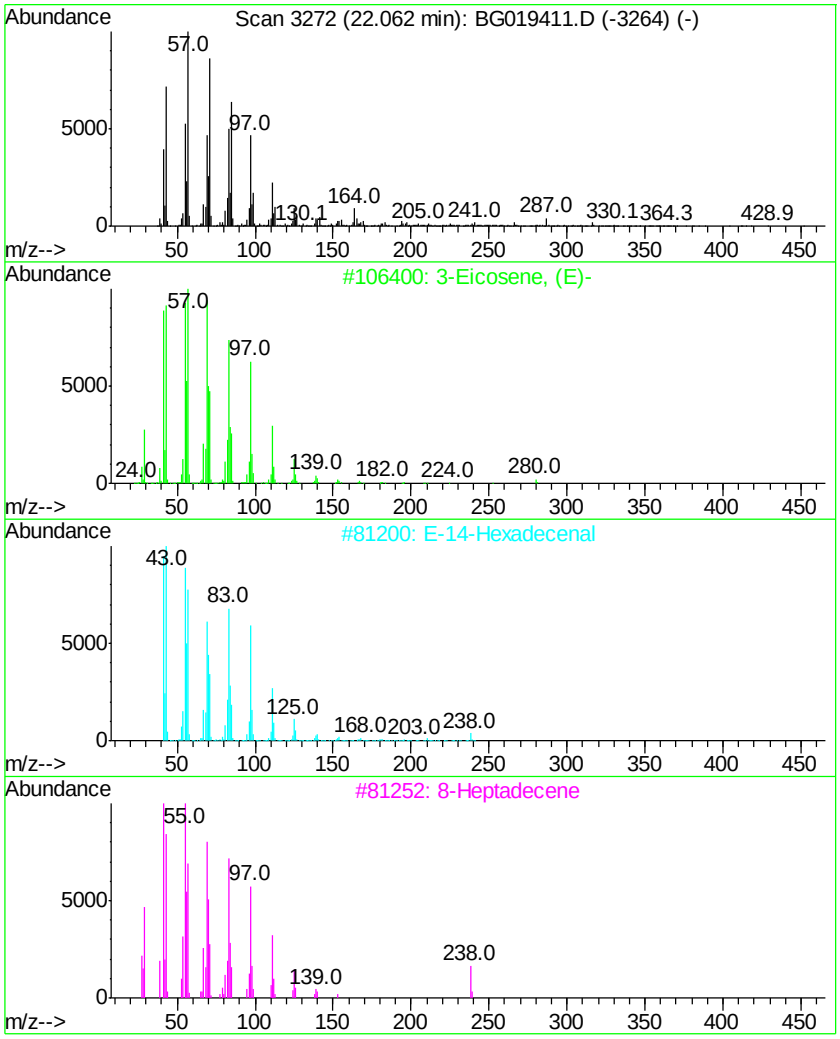
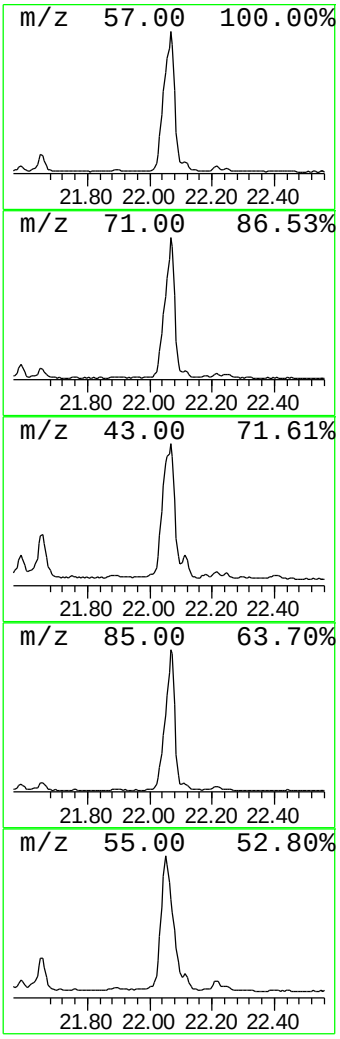
Peak Number 73 (DEL) Alkane: Branched22.06 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.06	20.00 ng/ul	16959300	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	E-14-Hexadecenal	238	C16H30O	330207-53-9	91
3	8-Heptadecene	238	C17H34	054290-12-9	91
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5	1-Nonadecene	266	C19H38	018435-45-5	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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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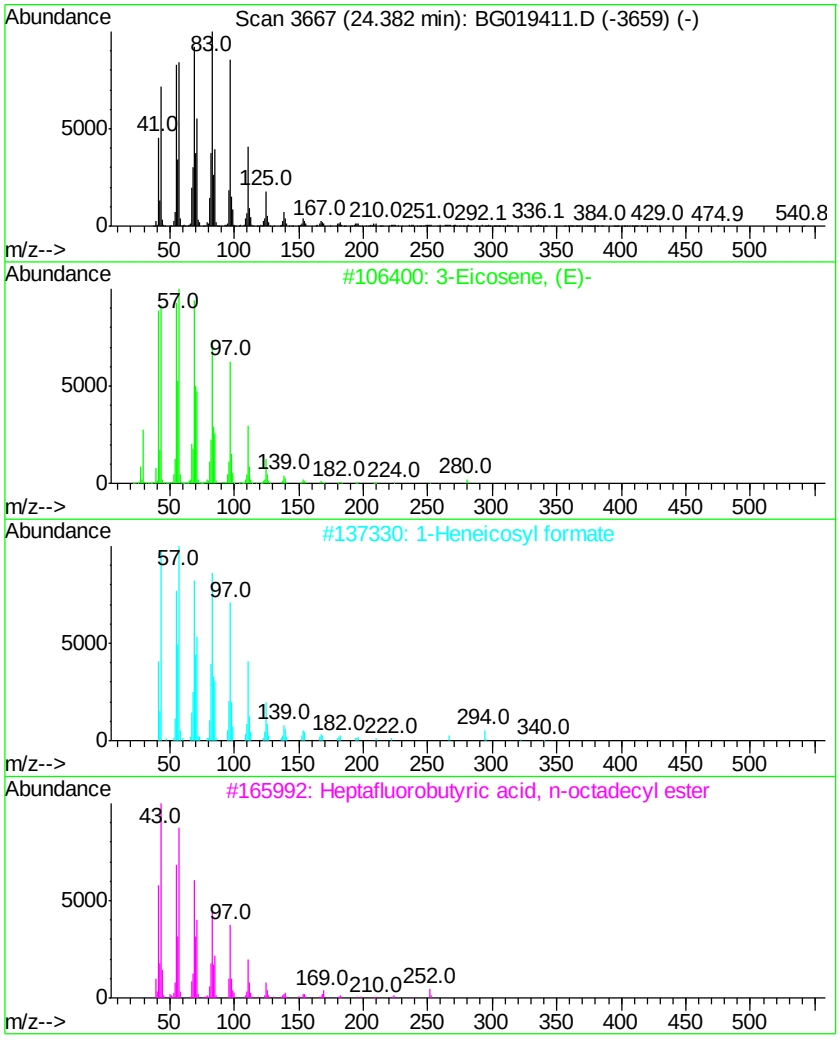
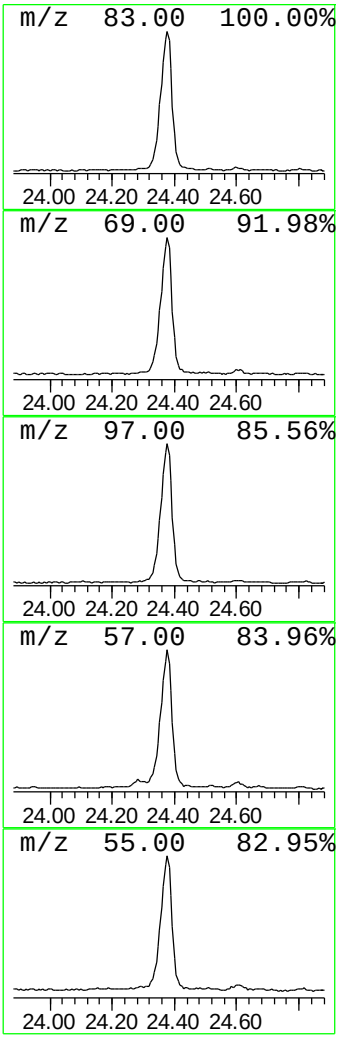
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.38	72.49 ng/ul	8171640	Perylene-d12	25.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
3	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87
4	1-Heptadecanol	256	C17H36O	001454-85-9	87
5	1-Hexacosanol	382	C26H54O	000506-52-5	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019411.D
Acq On : 29 Oct 2015 10:44
Operator : UM/NP
Sample : G3996-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK7

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
Cyclopentanone, 2...	6.92	15.4	ng/ul	2797060	1	8.21	3623500	20.0
Benzene, 1,3,5-tr...	7.85	19.5	ng/ul	3530960	1	8.21	3623500	20.0
Benzofuran	7.94	20.0	ng/ul	3623500	1	8.21	3623500	20.0
Benzofuran, 7-met...	9.60	26.4	ng/ul	4774070	1	8.21	3623500	20.0
Phenol, 2,6-dimet...	9.70	11.4	ng/ul	15894900	2	11.06	27859300	20.0
Benzofuran, 2-met...	9.79	5.7	ng/ul	7927930	2	11.06	27859300	20.0
Phenol, 2-ethyl-	10.04	4.2	ng/ul	5854560	2	11.06	27859300	20.0
Benzene, 1-butynyl-	10.46	4.5	ng/ul	6242260	2	11.06	27859300	20.0
Phenol, 3-ethyl-	10.58	9.8	ng/ul	13700300	2	11.06	27859300	20.0
2-Methoxy-6-methy...	10.79	12.9	ng/ul	17922900	2	11.06	27859300	20.0
Phenol, 2-methoxy...	10.95	11.8	ng/ul	16470000	2	11.06	27859300	20.0
Phenol, 2,3,5-tri...	11.24	4.4	ng/ul	6139800	2	11.06	27859300	20.0
1-Naphthalenol, 5...	11.31	3.0	ng/ul	4226610	2	11.06	27859300	20.0
1H-Benzimidazole,...	11.48	14.2	ng/ul	19797200	2	11.06	27859300	20.0
3-Buten-2-one, 4-...	11.54	4.0	ng/ul	5532210	2	11.06	27859300	20.0
3,4-Dimethoxytoluene	11.60	2.6	ng/ul	3648250	2	11.06	27859300	20.0
Phenol, 3-ethyl-5...	11.64	8.5	ng/ul	11874600	2	11.06	27859300	20.0
Phenol, 2,3,6-tri...	11.72	3.5	ng/ul	4940000	2	11.06	27859300	20.0
Phenol, 2-ethyl-4...	11.96	17.4	ng/ul	24218400	2	11.06	27859300	20.0
2,4-Dimethoxytoluene	12.09	4.4	ng/ul	6076840	2	11.06	27859300	20.0
Phenol, 3,4,5-tri...	12.13	5.4	ng/ul	7535840	2	11.06	27859300	20.0
Phenol, 2,4,6-tri...	12.20	5.8	ng/ul	8085490	2	11.06	27859300	20.0
Ethanone, 1-(2,5-...	12.27	23.1	ng/ul	32170100	2	11.06	27859300	20.0
Phenol, 4-ethyl-2...	12.34	7.6	ng/ul	10585800	2	11.06	27859300	20.0
Undecane, 3,6-dim...	12.44	2.7	ng/ul	3820720	2	11.06	27859300	20.0
1H-Inden-1-one, 2...	12.49	2.4	ng/ul	3344050	2	11.06	27859300	20.0
2,5,6-Trimethylbe...	13.03	10.7	ng/ul	3558200	3	14.86	6626610	20.0
(DEL) Alkane: Str...	13.57	10.2	ng/ul	3366130	3	14.86	6626610	20.0
(DEL) Alkane: Str...	14.72	20.0	ng/ul	6626610	3	14.86	6626610	20.0
(DEL) Alkane: Str...	15.60	9.7	ng/ul	3206170	3	14.86	6626610	20.0
(DEL) Alkane: Str...	15.67	15.8	ng/ul	5239360	3	14.86	6626610	20.0
(DEL) Alkane: Str...	16.53	35.1	ng/ul	5368680	4	17.60	3059410	20.0
(DEL) Alkane: Str...	17.32	42.2	ng/ul	6461930	4	17.60	3059410	20.0
(DEL) Alkane: Cyc...	18.71	17.4	ng/ul	2653300	4	17.60	3059410	20.0
(DEL) Alkane: Bra...	18.75	45.0	ng/ul	6887930	4	17.60	3059410	20.0
(DEL) Alkane: Str...	19.34	14.8	ng/ul	2267160	4	17.60	3059410	20.0
(DEL) Alkane: Str...	19.37	61.1	ng/ul	9350230	4	17.60	3059410	20.0
(DEL) Alkane: Str...	20.44	2.9	ng/ul	2421990	5	21.90	16959300	20.0
(DEL) Alkane: Bra...	20.47	9.7	ng/ul	8236480	5	21.90	16959300	20.0
(DEL) Alkane: Str...	20.97	68.4	ng/ul	57972500	5	21.90	16959300	20.0
(DEL) Alkane: Bra...	22.06	20.0	ng/ul	16959300	5	21.90	16959300	20.0
(DEL) Alkane: Str...	24.38	72.5	ng/ul	8171640	6	25.31	2254550	20.0