LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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	3.186	54	59	69	rVV	250158	369649	4.09%	0.385%
2	5.654	472	479	494	rVB	217862	495575	5.48%	0.516%
3	6.024	538	542	549	rVV	218954	396532	4.39%	0.413%
4	6.746	657	665	676	rVB2	174507	415220	4.59%	0.432%
5	7.099	713	725	730	rVB2	185111	425828	4.71%	0.443%
6	7.234	739	748	762	rVB	753333	1461702	16.17%	1.521%
7	7.663	810	821	827	rBV2	296351	671259	7.43%	0.699%
8	7.739	827	834	843	rVV2	243424	542315	6.00%	0.564%
9	8.015	872	881	892	rBV3	103686	279681	3.09%	0.291%
10	8.127	894	900	907	rVV2	120705	256510	2.84%	0.267%
11	8.391	930	945	954	rVV3	379508	1044991	11.56%	1.087%
12	8.491	954	962	968	rVV	1786705	3472845	38.43%	3.614%
13	8.556	968	973	980	rVB3	187340	351559	3.89%	0.366%
14	8.656	980	990	995	rBV2	140127	269561	2.98%	0.281%
15	8.862	1010	1025	1038	rVB	3025815	9037857	100.00%	9.405%
16	9.108	1060	1067	1074	rVB6	189069	466572	5.16%	0.486%
17	9.191	1075	1081	1086	rBV4	255809	527947	5.84%	0.549%
18	9.238	1086	1089	1094	rVB2	159986	233895	2.59%	0.243%
19	9.373	1105	1112	1119	rBV4	287176	678295	7.51%	0.706%
20	9.461	1119	1127	1139	rBV2	827201	2016441	22.31%	2.098%
21	9.567	1139	1145	1150	rVB	582706	916200	10.14%	0.953%
22	9.807	1180	1186	1191	rVB	426292	701448	7.76%	0.730%
23	9.866	1191	1196	1201	rBV2	164435	311040	3.44%	0.324%
24	10.031	1215	1224	1226	rVV	1233064	2641260	29.22%	2.749%
25	10.066	1226	1230	1235	rVV2	1581457	2642279	29.24%	2.750%
26	10.230	1251	1258	1262	rVV4	333442	893325	9.88%	0.930%
27	10.319	1263	1273	1277	rVV	1685355	5248497	58.07%	5.462%
28	10.354	1277	1279	1284	rVV	1526626	2197936	24.32%	2.287%
29	10.495	1293	1303	1309	rVV2	637258	1529532	16.92%	1.592%
30	10.554	1309	1313	1320	rVB2	122250	249884	2.76%	0.260%
31	10.665	1326	1332	1337	rBV	364557	704081	7.79%	0.733%
32	10.730	1337	1343	1348	rVV	611606	1116233	12.35%	1.162%
33	10.789	1348	1353	1358	rVV3	169195	314257	3.48%	0.327%
34	10.883	1364	1369	1374	rVB	314171	559306	6.19%	0.582%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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	10.983	1381	1386	1396	rBV2	428351	812067	8.99%	0.845%
36	11.077	1396	1402	1407	rBV2	235963	569500	6.30%	0.593%
37	11.206	1417	1424	1427	rBV2	550297	1117807	12.37%	1.163%
38	11.241	1427	1430	1435	rVV	562593	937263	10.37%	0.975%
39	11.300	1435	1440	1446	rVB2	329251	678285	7.50%	0.706%
40	11.388	1446	1455	1458	rBV	506153	980855	10.85%	1.021%
41	11.423	1458	1461	1464	rVV2	250539	406590	4.50%	0.423%
42	11.458	1464	1467	1473	rVB	290466	449039	4.97%	0.467%
43	11.599	1484	1491	1496	rBV4	125300	273244	3.02%	0.284%
44	11.693	1496	1507	1512	rBV2	1681037	3636291	40.23%	3.784%
45	11.870	1531	1537	1541	rVV2	447851	811567	8.98%	0.845%
46	11.923	1541	1546	1551	rVV	635163	1086602	12.02%	1.131%
47	11.970	1551	1554	1559	rVV2	214642	348013	3.85%	0.362%
48	12.040	1561	1566	1571	rVB2	210582	371407	4.11%	0.387%
49	12.234	1592	1599	1604	rVB4	551578	925041	10.24%	0.963%
50	12.369	1614	1622	1624	rBV2	116602	300024	3.32%	0.312%
51	12.481	1636	1641	1646	rVV	416401	725243	8.02%	0.755%
52	12.534	1646	1650	1659	rVV7	457866	1206938	13.35%	1.256%
53	12.634	1663	1667	1675	rVV3	250385	761589	8.43%	0.793%
54	12.704	1675	1679	1684	rVB2	371429	586484	6.49%	0.610%
55	12.804	1692	1696	1702	rVB2	143946	263813	2.92%	0.275%
56	12.886	1702	1710	1714	rBV6	250451	645908	7.15%	0.672%
57	12.933	1714	1718	1727	rVB6	260061	580303	6.42%	0.604%
58	13.015	1727	1732	1736	rBV3	436483	742729	8.22%	0.773%
59	13.068	1736	1741	1748	rVB5	360395	757214	8.38%	0.788%
60	13.151	1748	1755	1760	rBV4	325669	670667	7.42%	0.698%
61	13.268	1768	1775	1781	rVB3	149278	396863	4.39%	0.413%
62	13.380	1783	1794	1801	rBV5	291626	765181	8.47%	0.796%
63	13.468	1804	1809	1814	rVV3	532567	834452	9.23%	0.868%
64	13.803	1861	1866	1869	rBV3	278776	450514	4.98%	0.469%
65	13.991	1891	1898	1901	rBV3	197815	524270	5.80%	0.546%
66	14.155	1921	1926	1929	rBV4	354029	571445	6.32%	0.595%
67	14.208	1929	1935	1944	rVB	851088	1894804	20.97%	1.972%
68	14.349	1955	1959	1967	rVB3	203454	406075	4.49%	0.423%
69	14.467	1974	1979	1985	rBV5	198643	417408	4.62%	0.434%
70	14.537	1986	1991	1995	rVV	573374	783245	8.67%	0.815%
71	14.655	2002	2011	2015	rBV5	250719	610206	6.75%	0.635%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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	14.778	2028	2032	2035	rBV2	162627	224446	2.48%	0.234%
73	15.043	2073	2077	2082	rVV2	189133	288903	3.20%	0.301%
74	15.131	2084	2092	2100	rVB	1297922	2483415	27.48%	2.584%
75	15.419	2137	2141	2147	rVB3	228322	385054	4.26%	0.401%
76	15.489	2148	2153	2157	rBV	509177	681934	7.55%	0.710%
77	15.601	2165	2172	2175	rBV6	125543	305444	3.38%	0.318%
78	15.642	2175	2179	2183	rVV	271963	398773	4.41%	0.415%
79	15.695	2183	2188	2196	rVB2	130522	253247	2.80%	0.264%
80	16.294	2286	2290	2295	rVV4	195752	320465	3.55%	0.333%
81	16.347	2295	2299	2307	rVB	568613	822094	9.10%	0.856%
82	16.482	2318	2322	2326	rBV4	125302	221358	2.45%	0.230%
83	17.140	2430	2434	2443	rVB	515832	738409	8.17%	0.768%
84	17.310	2458	2463	2468	rBV	453945	618553	6.84%	0.644%
85	17.399	2474	2478	2482	rVB	208649	291807	3.23%	0.304%
86	17.493	2490	2494	2502	rVB2	270172	426863	4.72%	0.444%
87	17.610	2506	2514	2524	rVB	3839844	6581669	72.82%	6.849%
88	17.804	2544	2547	2550	rVV	177828	234038	2.59%	0.244%
89	17.880	2556	2560	2569	rVB3	503925	866917	9.59%	0.902%
90	18.168	2603	2609	2612	rBV	832664	1263156	13.98%	1.315%
91	18.574	2674	2678	2685	rBV	343778	462298	5.12%	0.481%
92	19.114	2766	2770	2776	rVB	506863	664127	7.35%	0.691%
93	19.196	2781	2784	2791	rVB2	378127	533751	5.91%	0.555%
94	19.749	2875	2878	2880	rBV	191693	222813	2.47%	0.232%
95	19.778	2880	2883	2891	rVB3	526699	858788	9.50%	0.894%
96	20.307	2970	2973	2979	rVB	267122	302424	3.35%	0.315%
97	20.783	3050	3054	3066	rVB3	1012661	2367718	26.20%	2.464%
98	21.300	3140	3142	3149	rVB	232266	297915	3.30%	0.310%
99	21.664	3201	3204	3212	rVB	275323	456230	5.05%	0.475%
100	22.487	3339	3344	3356	rVB2	386387	782209	8.65%	0.814%

Sum of corrected areas: 96093276

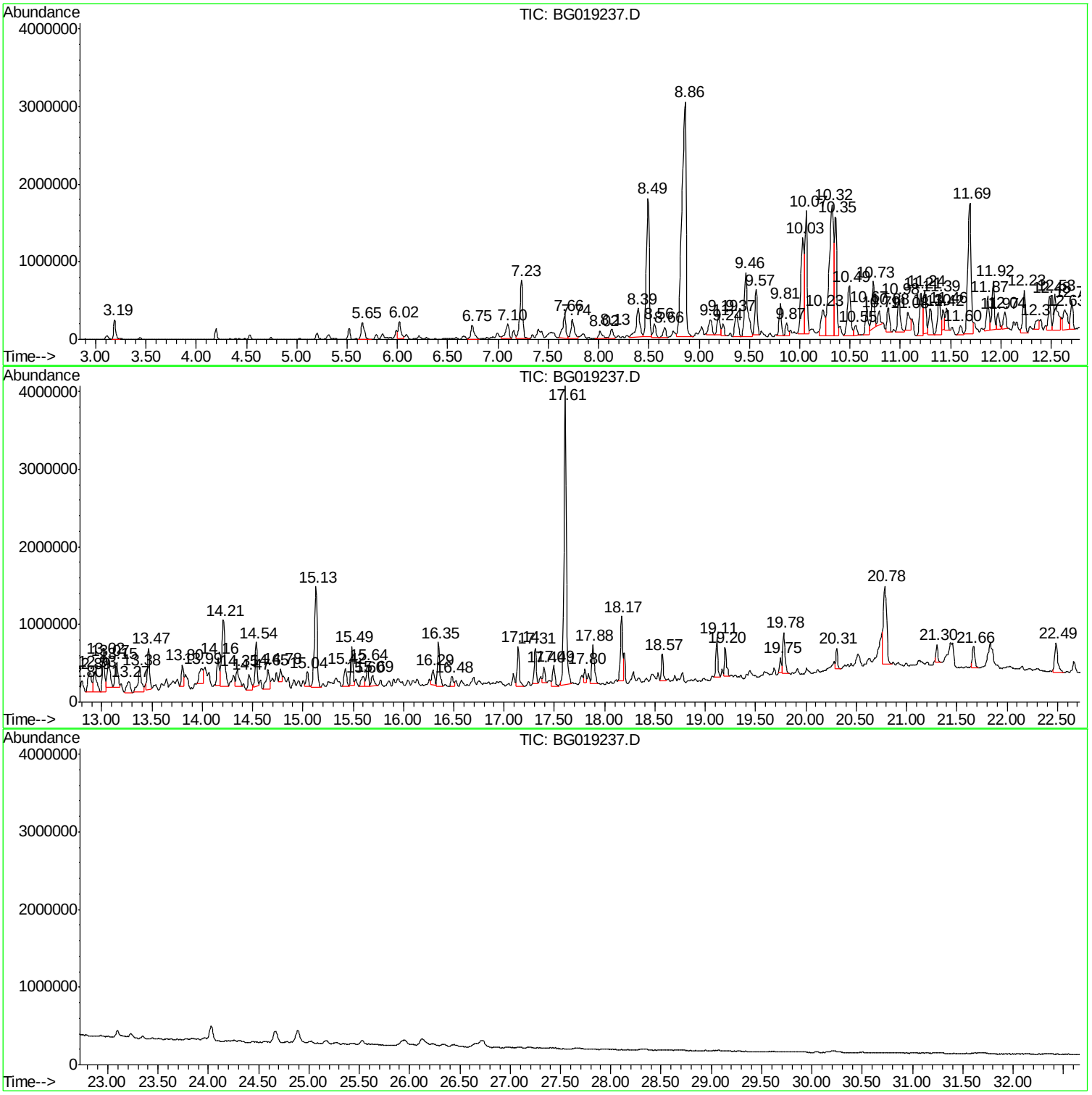
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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 : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

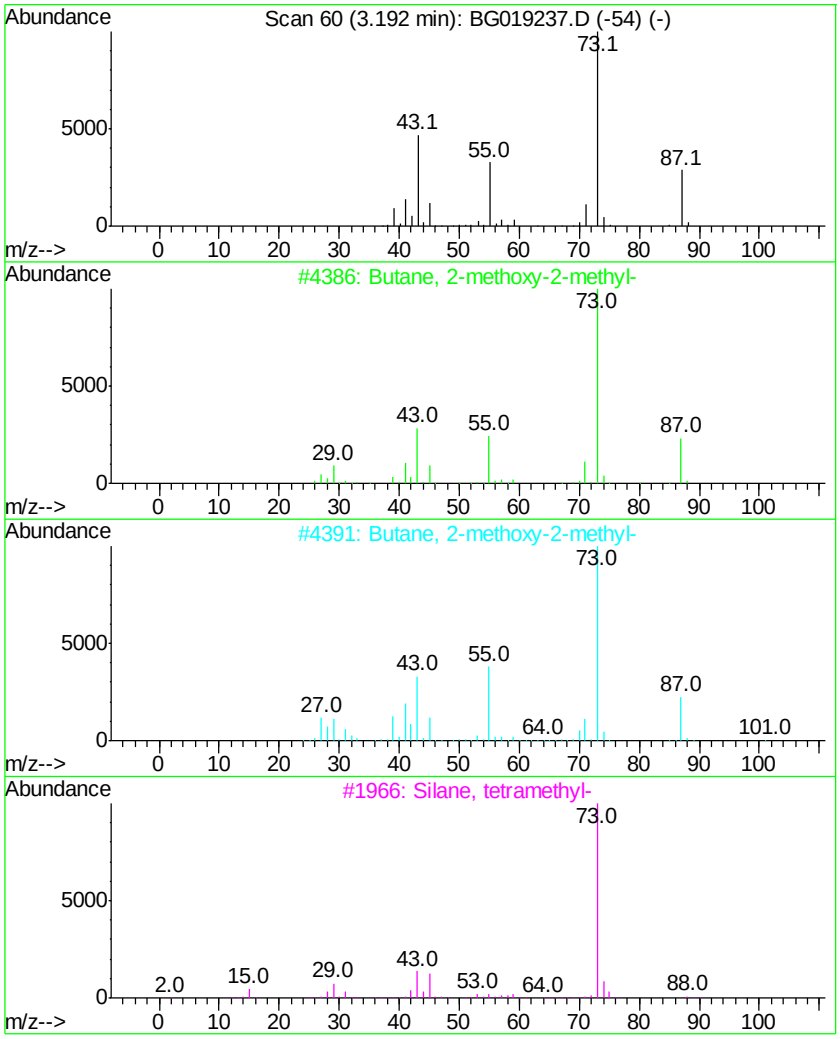
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

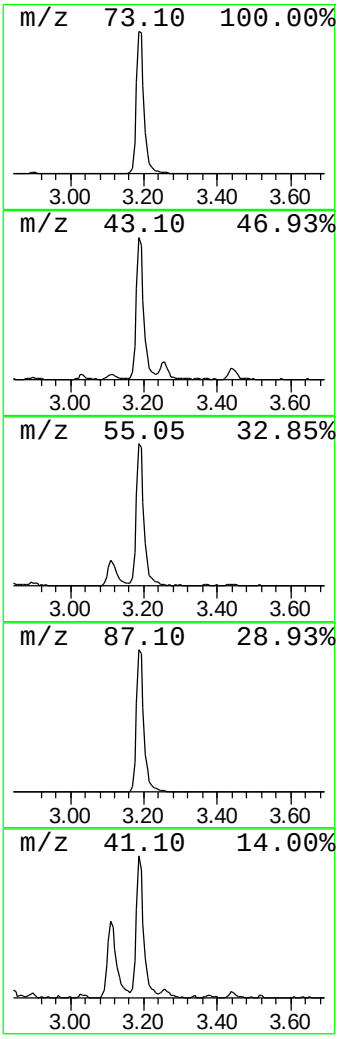
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	26.43 ng/ul	369649	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

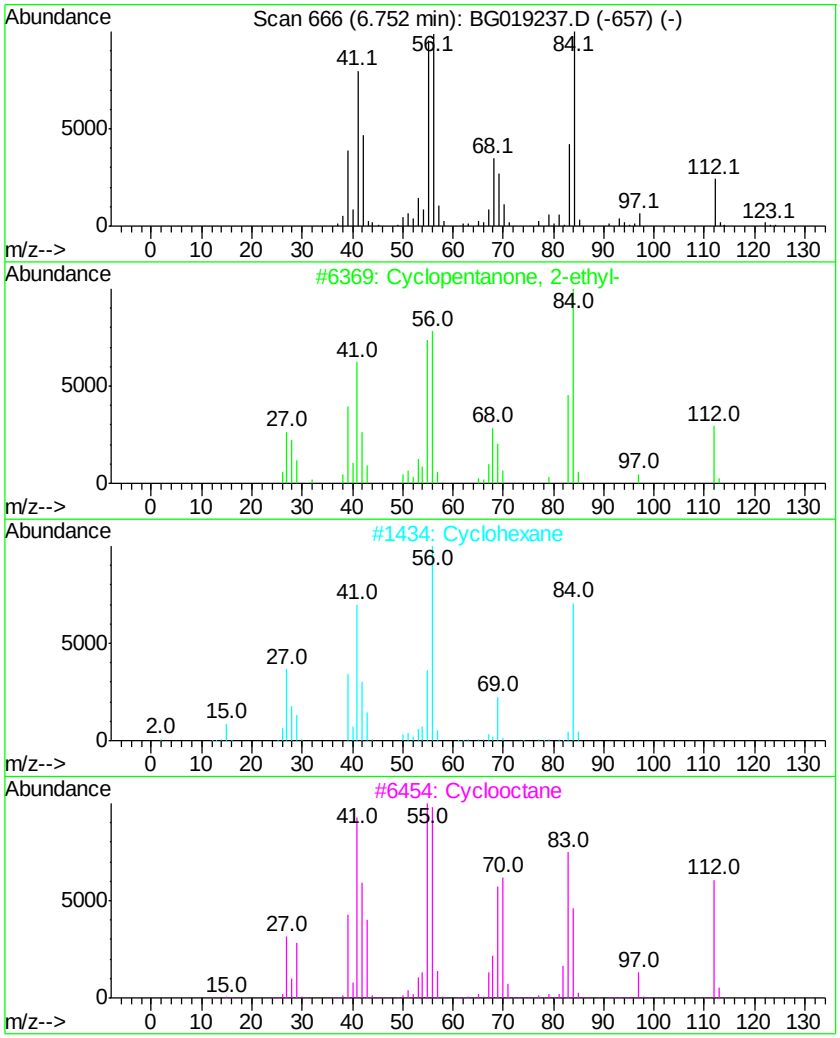
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

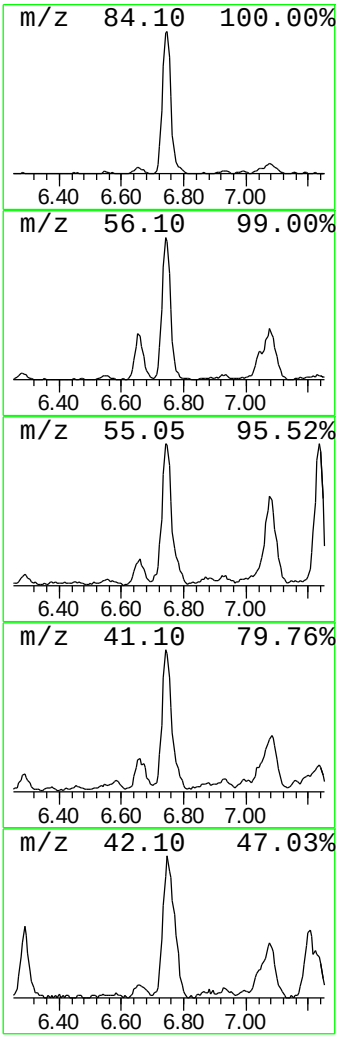
****

Peak Number 4 Cyclopentanone, 2-ethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	29.69 ng/ul	415220	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	53
3	Cyclooctane	112	C8H16	000292-64-8	50
4	Cyclohexane	84	C6H12	000110-82-7	49
5	2-Heptene, 6-methyl-	112	C8H16	073548-72-8	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

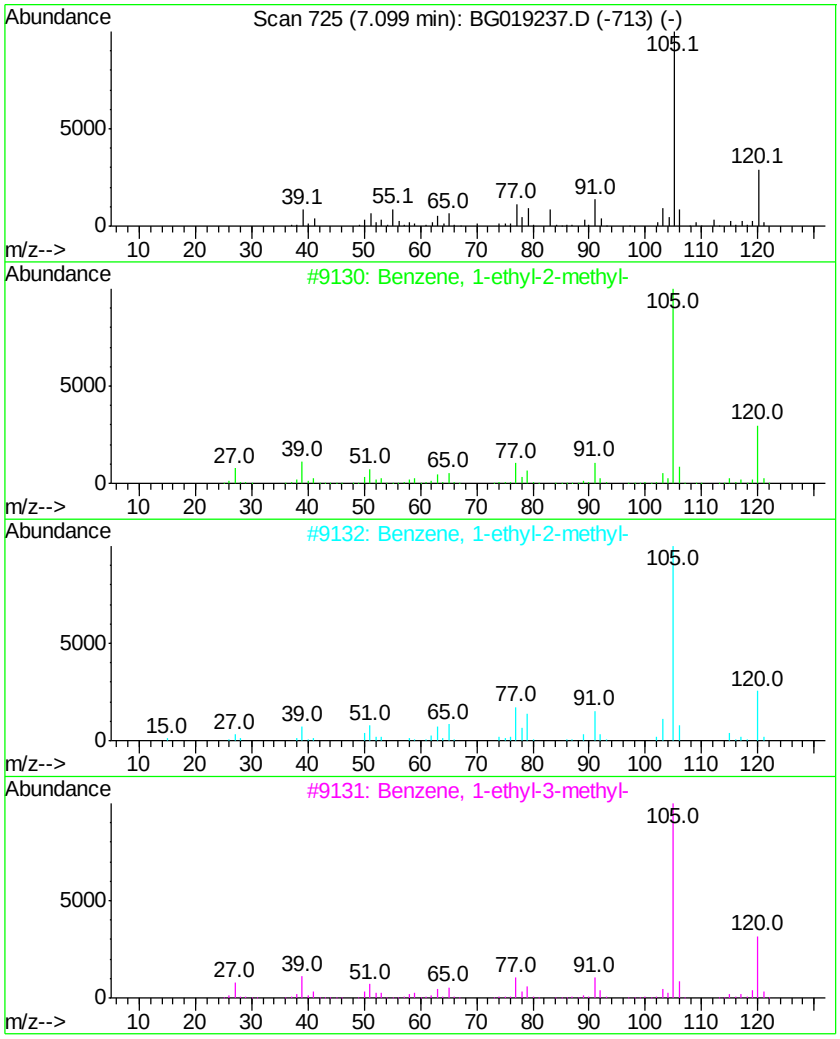
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

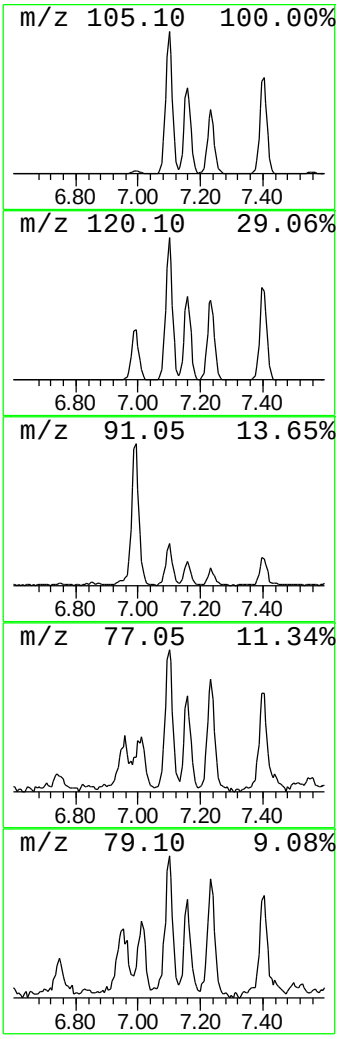
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	30.45 ng/ul	425828	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

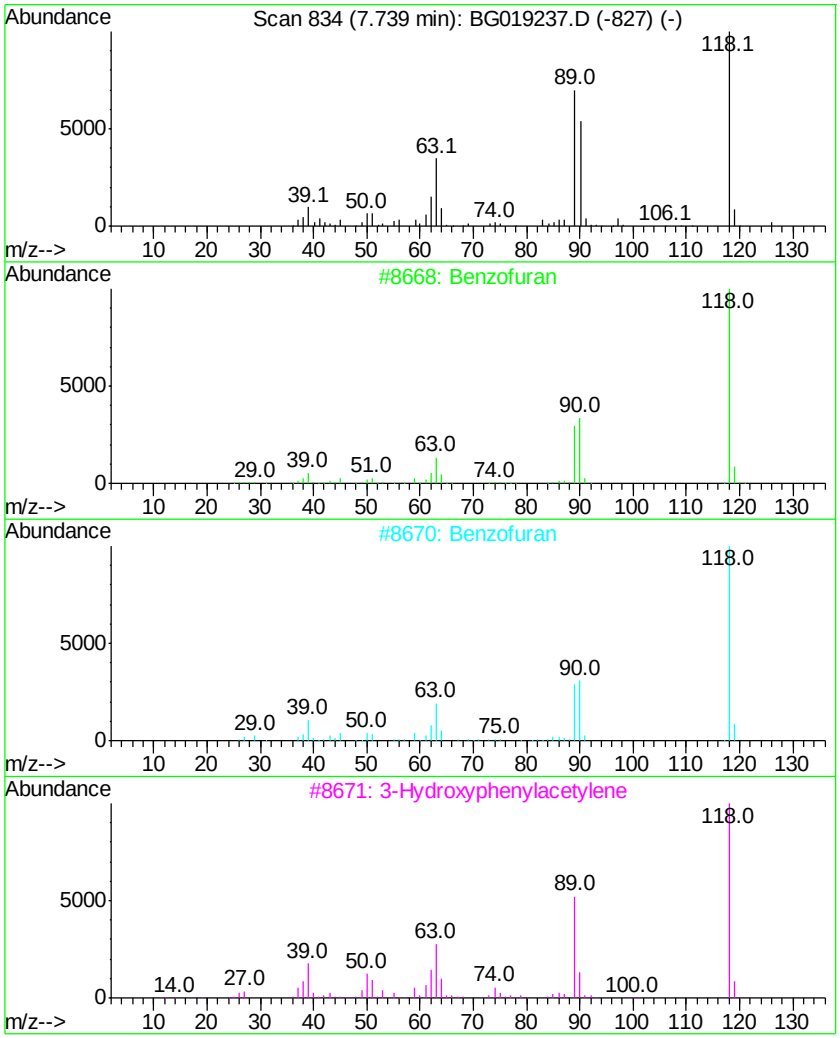
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

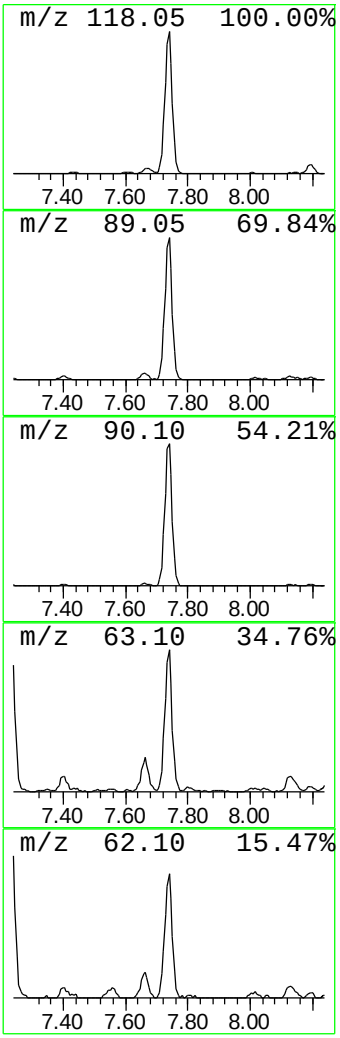
****

Peak Number 7 Benzofuran Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	38.78 ng/ul	542315	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	93
2	Benzofuran	118	C8H6O	000271-89-6	91
3	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
4	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	59
5	1H-Pyrrolo[2,3-b]pyridine	118	C7H6N2	000271-63-6	47





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

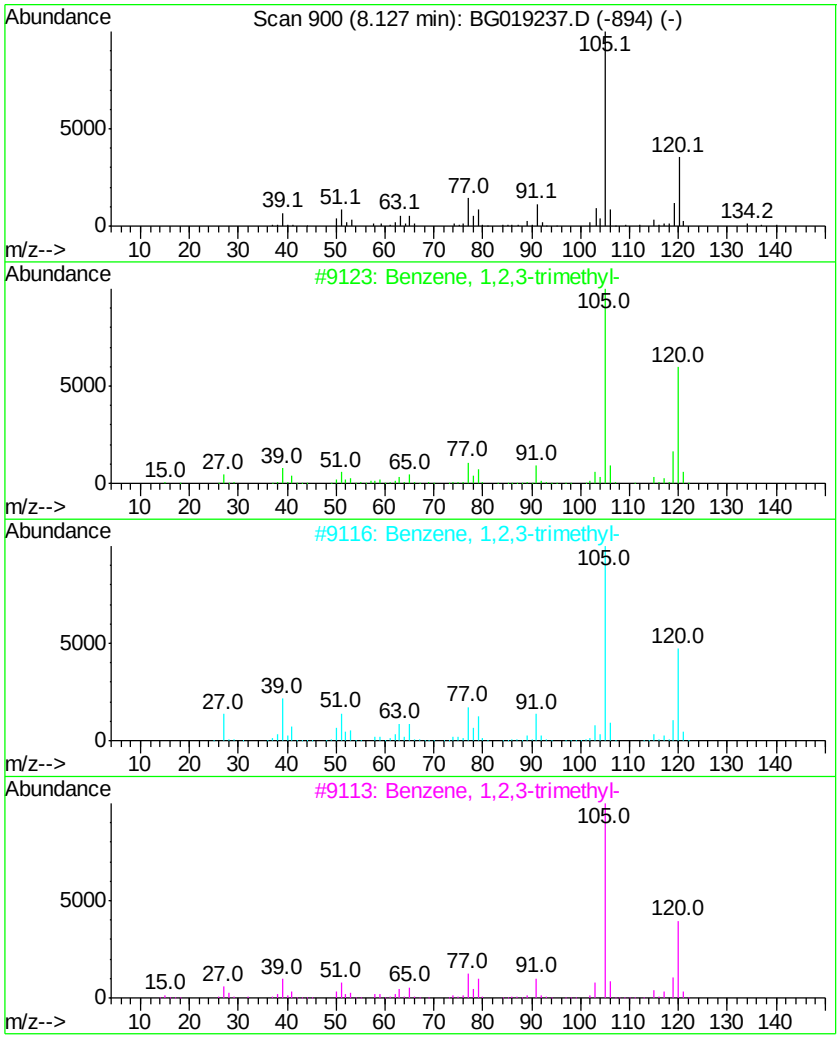
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

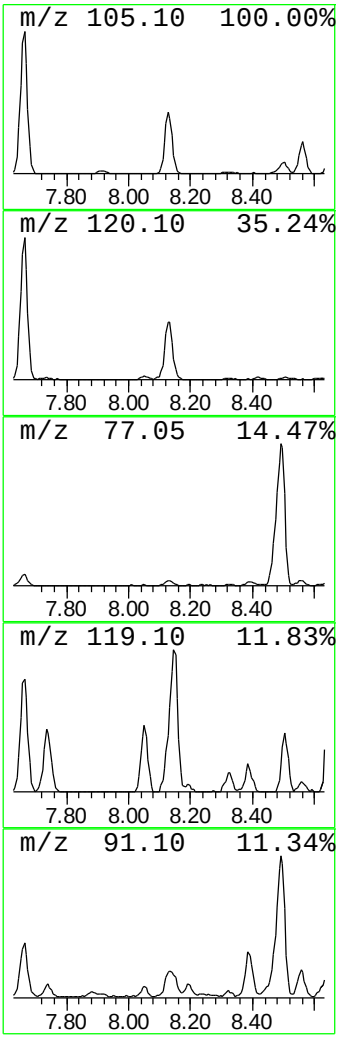
****

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	18.34 ng/ul	256510	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	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	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 : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

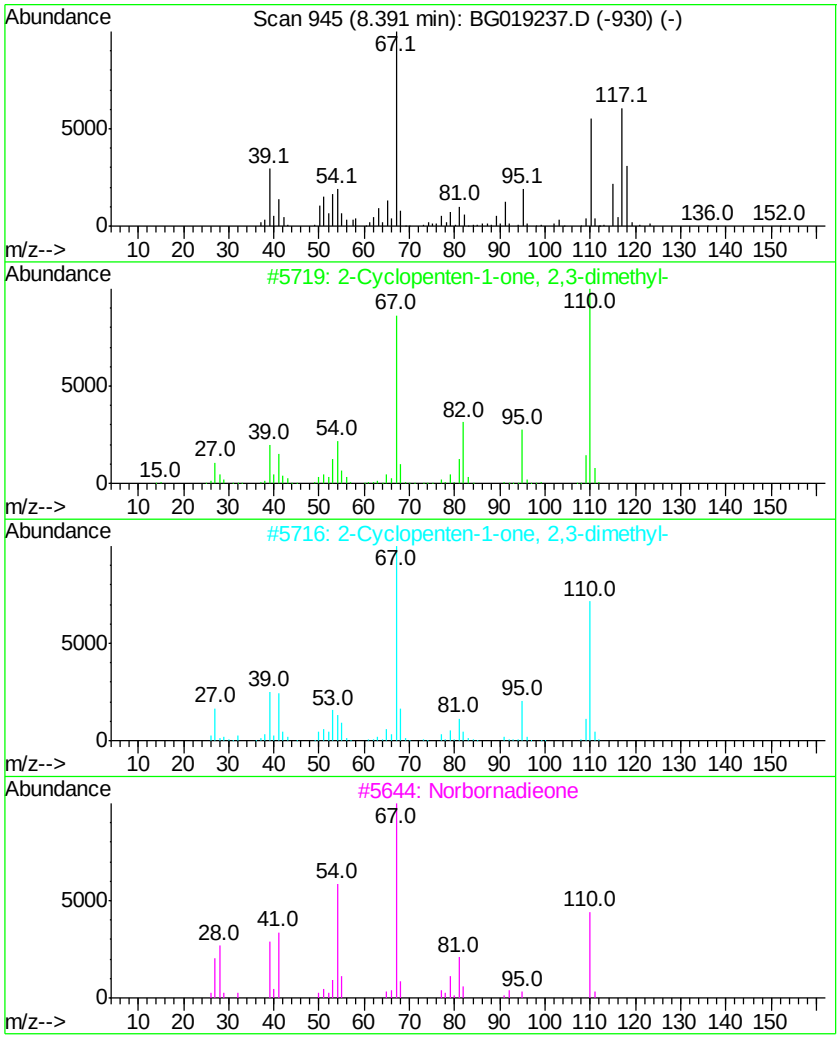
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

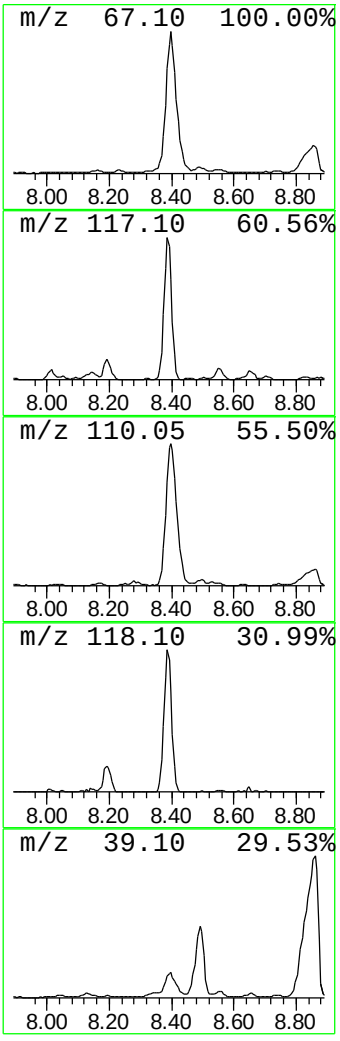
****

Peak Number 9 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	74.73 ng/ul	1044990	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	64
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	53
3	Norbornadieone	110	C7H10O	010218-02-7	43
4	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	38
5	1,4-Hexadiene, (Z)-	82	C6H10	007318-67-4	27





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

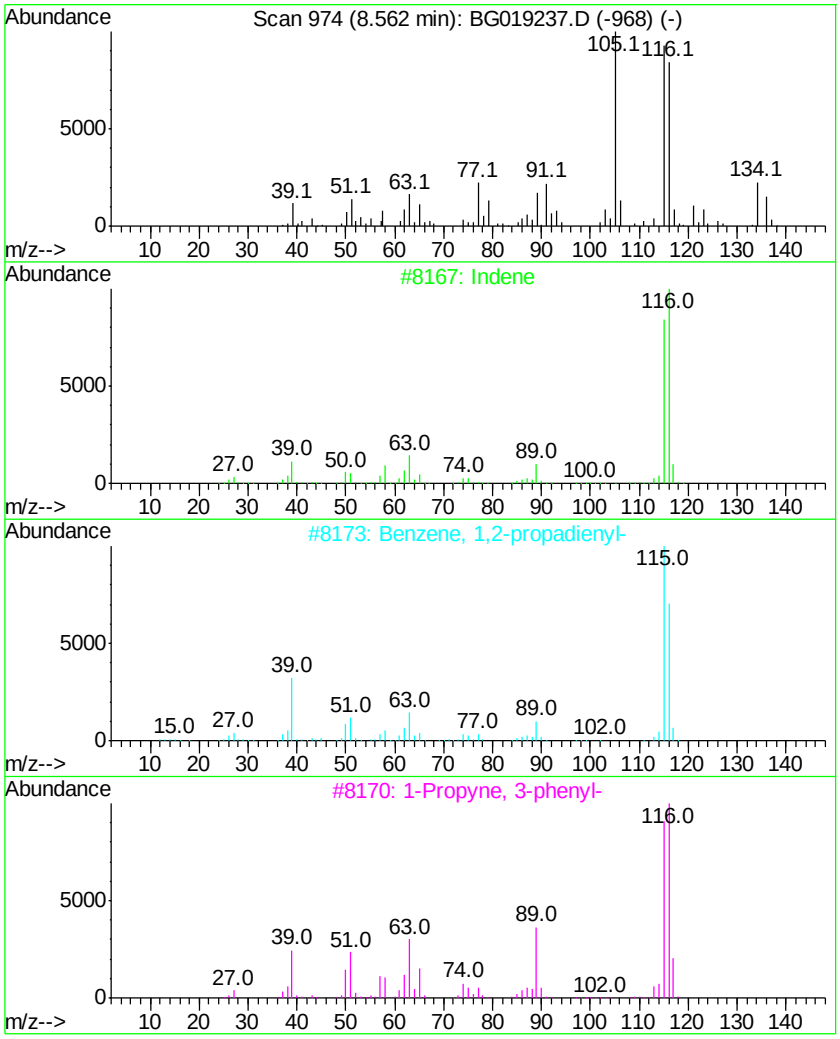
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

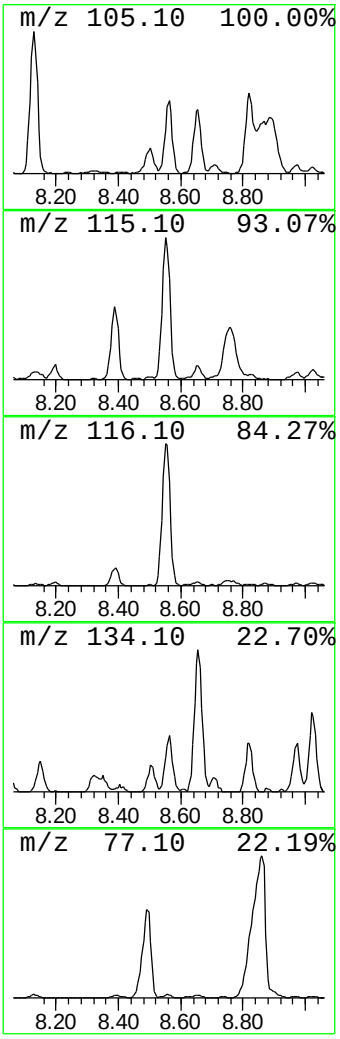
****

Peak Number 10 Indene Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	25.14 ng/ul	351559	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	76
2	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	76
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	70
4	Indene	116	C9H8	000095-13-6	62
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	58





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

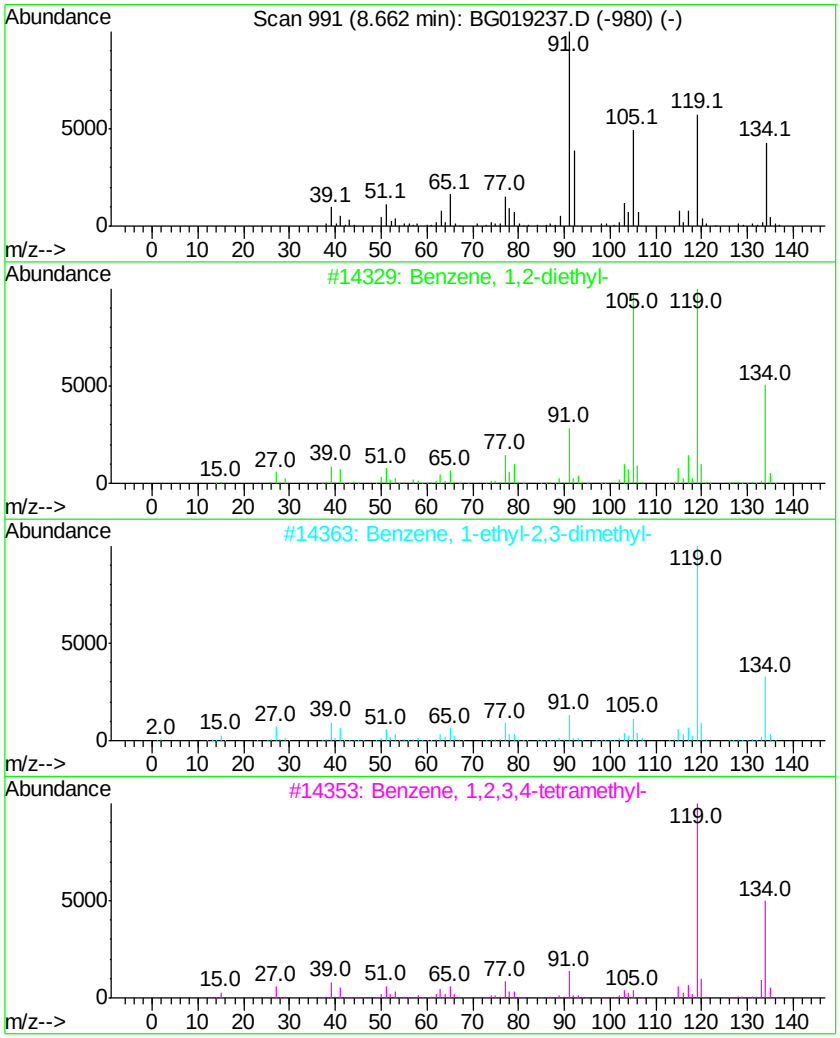
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

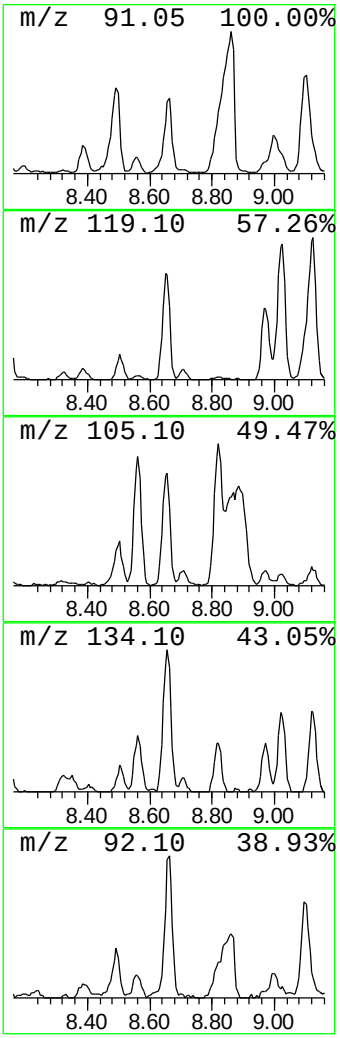
****

Peak Number 11 Benzene, 1,2-diethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	19.28 ng/ul	269561	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	76
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

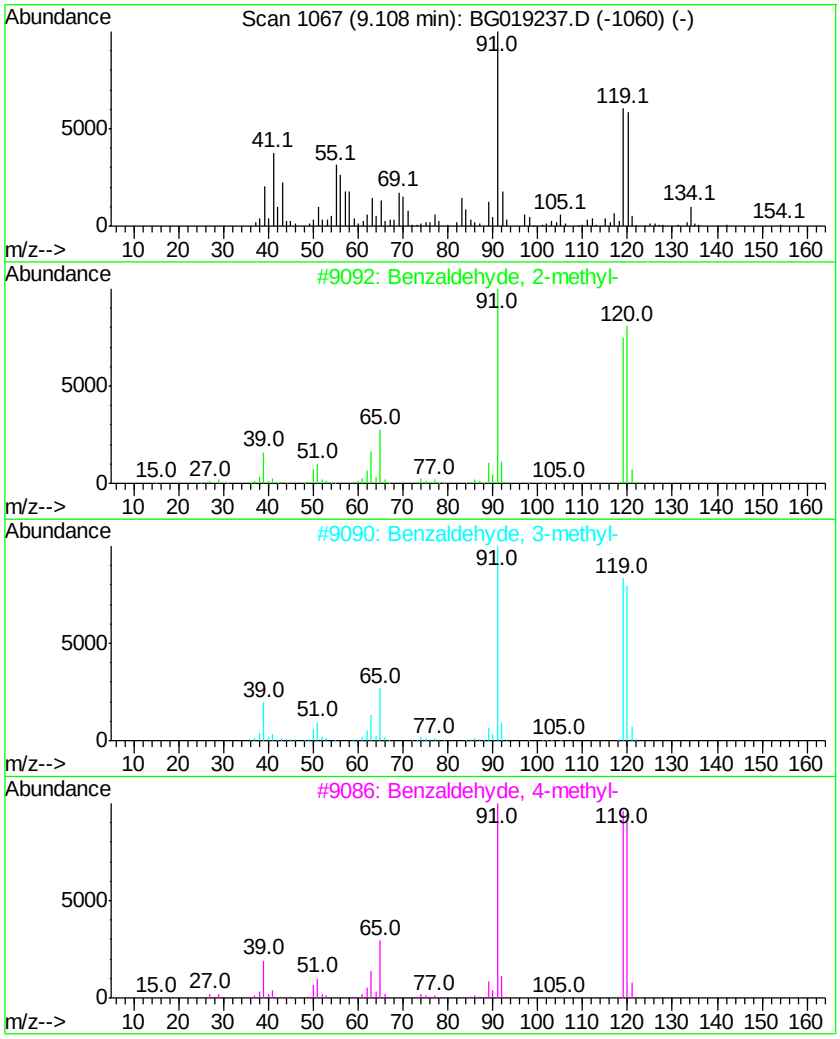
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

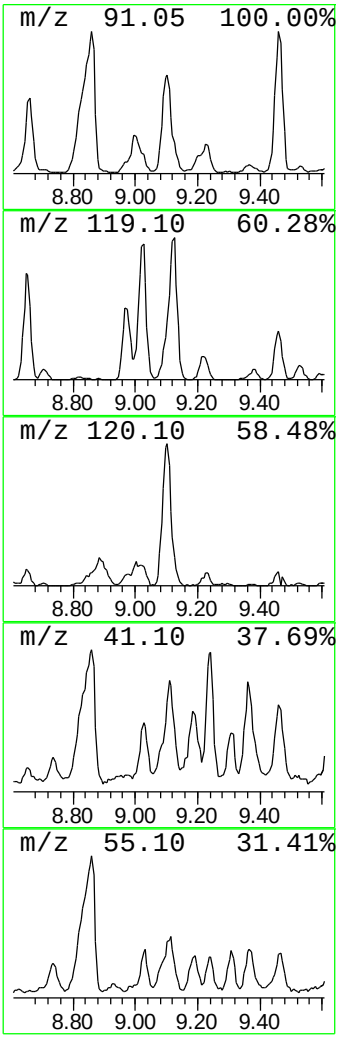
****

Peak Number 12 Benzaldehyde, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	33.36 ng/ul	466572	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	93
2	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	76
3	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	76
4	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	76
5	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	76





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

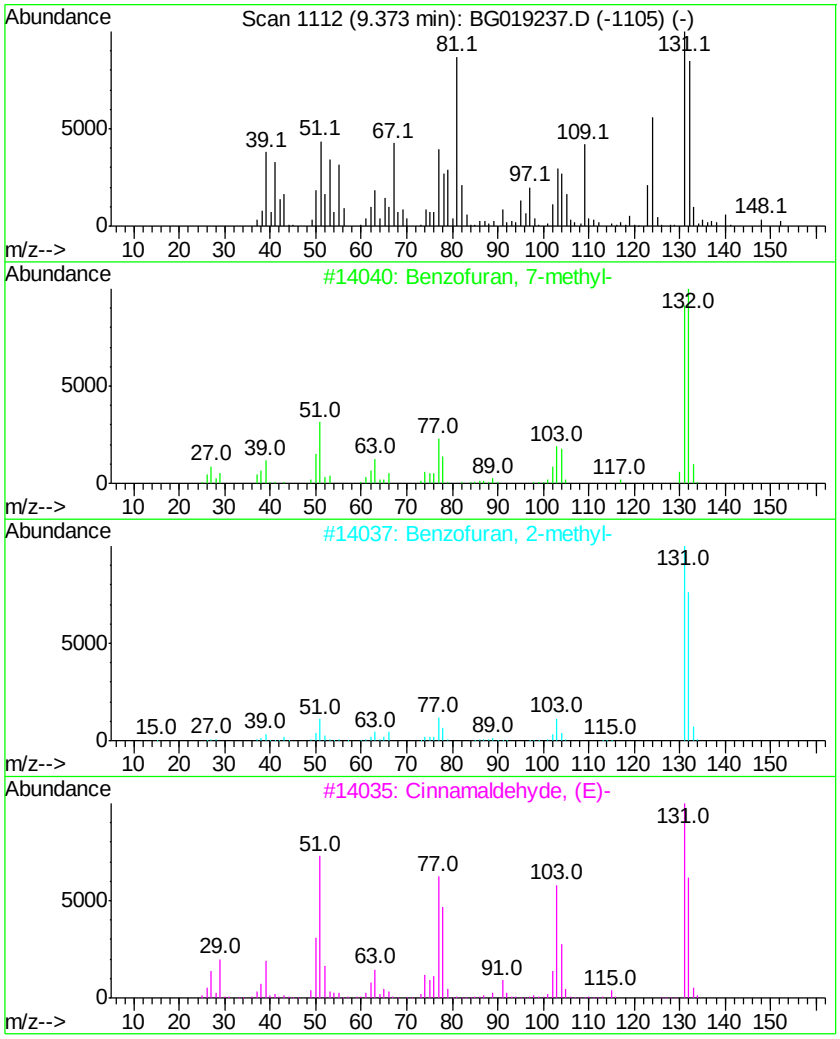
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

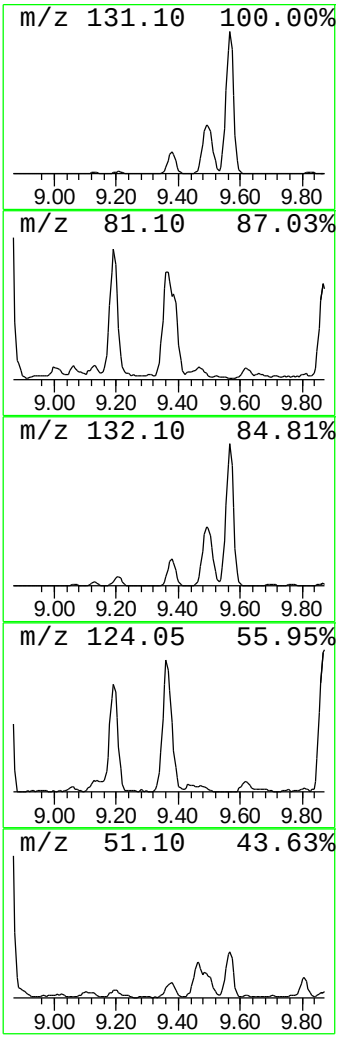
****

Peak Number 13 Benzofuran, 7-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	48.50 ng/ul	678295	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	64
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	58
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	56
5	Benzenemethanol, .alpha.-ethynyl-	132	C9H8O	004187-87-5	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

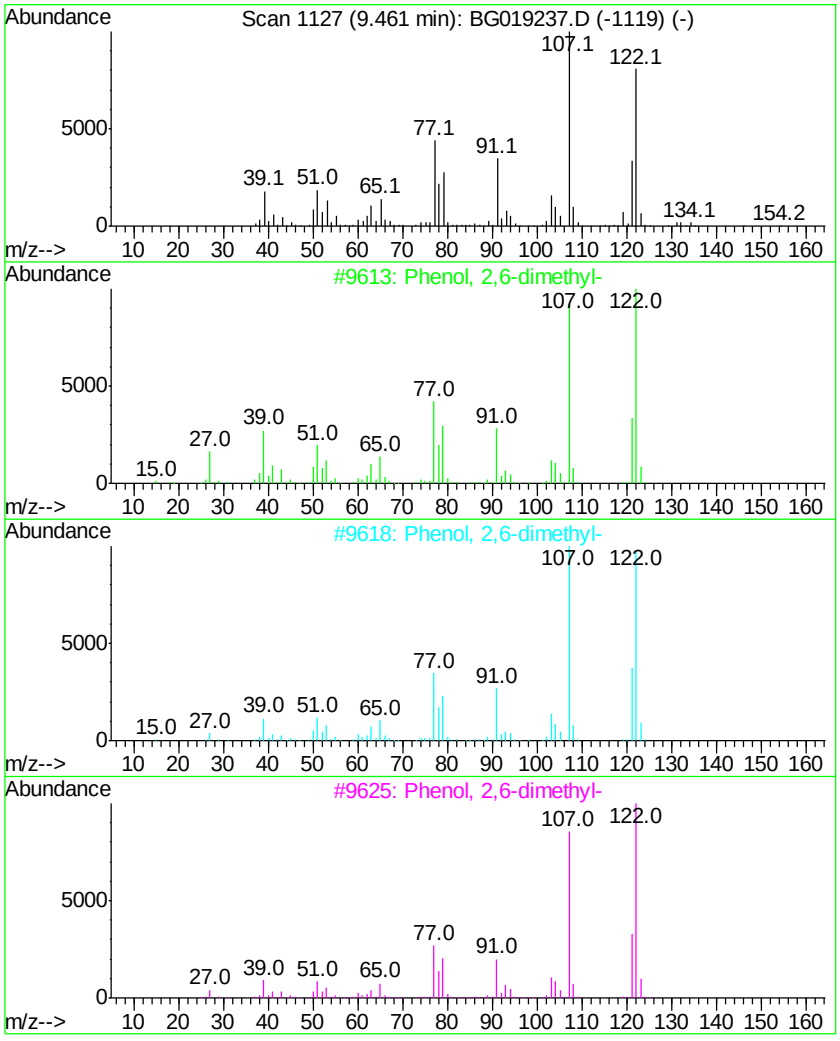
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

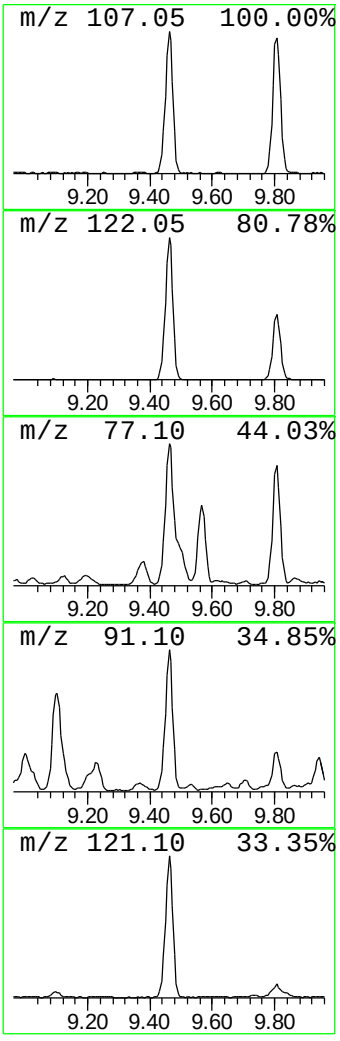
****

Peak Number 14 Phenol, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.46	128.33 ng/ul	2016440	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

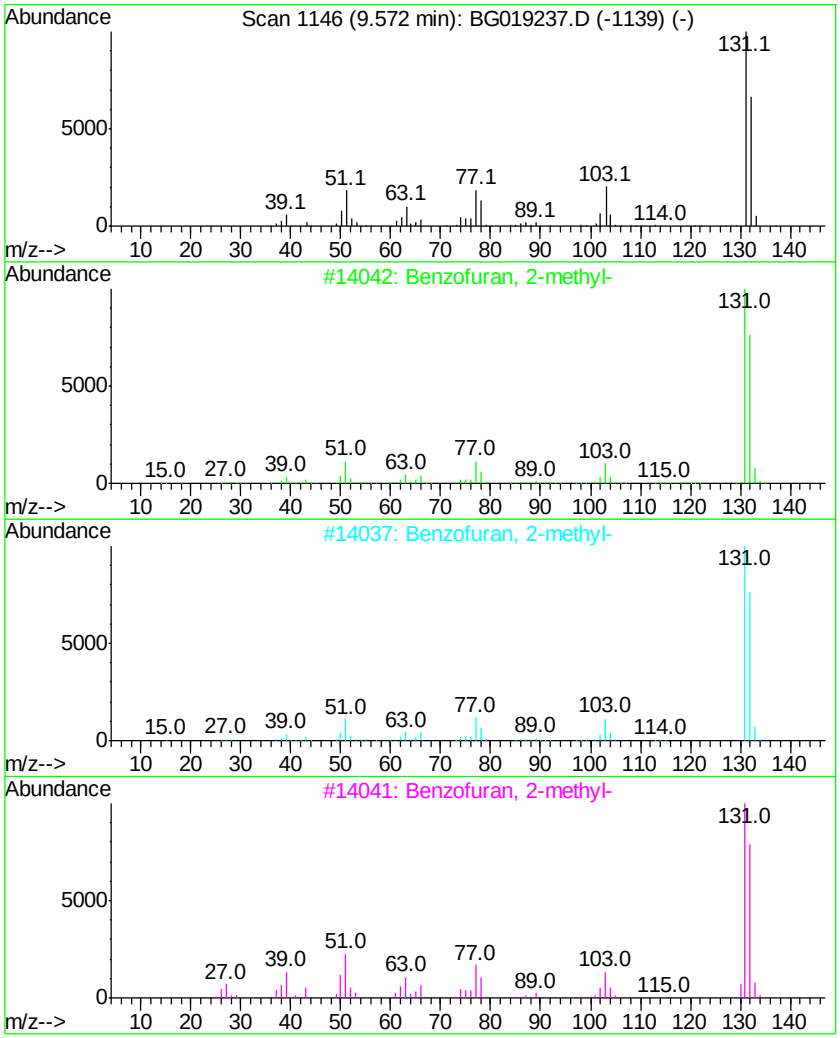
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

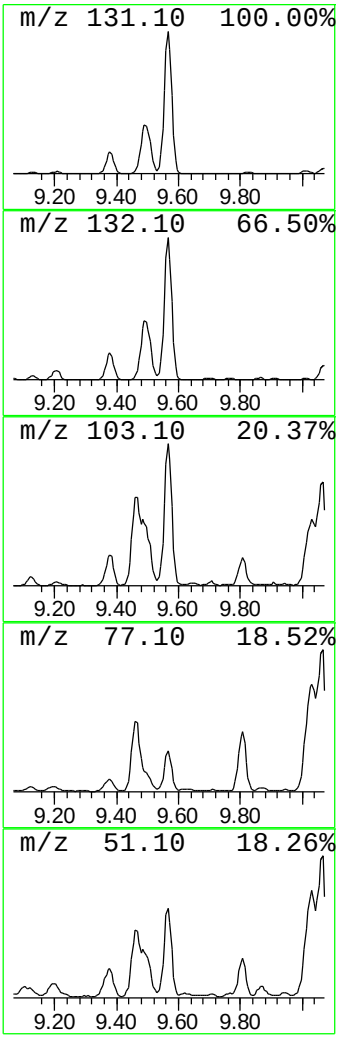
****

Peak Number 15 Benzofuran, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	58.31 ng/ul	916200	Naphthalene-d8	10.83

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	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

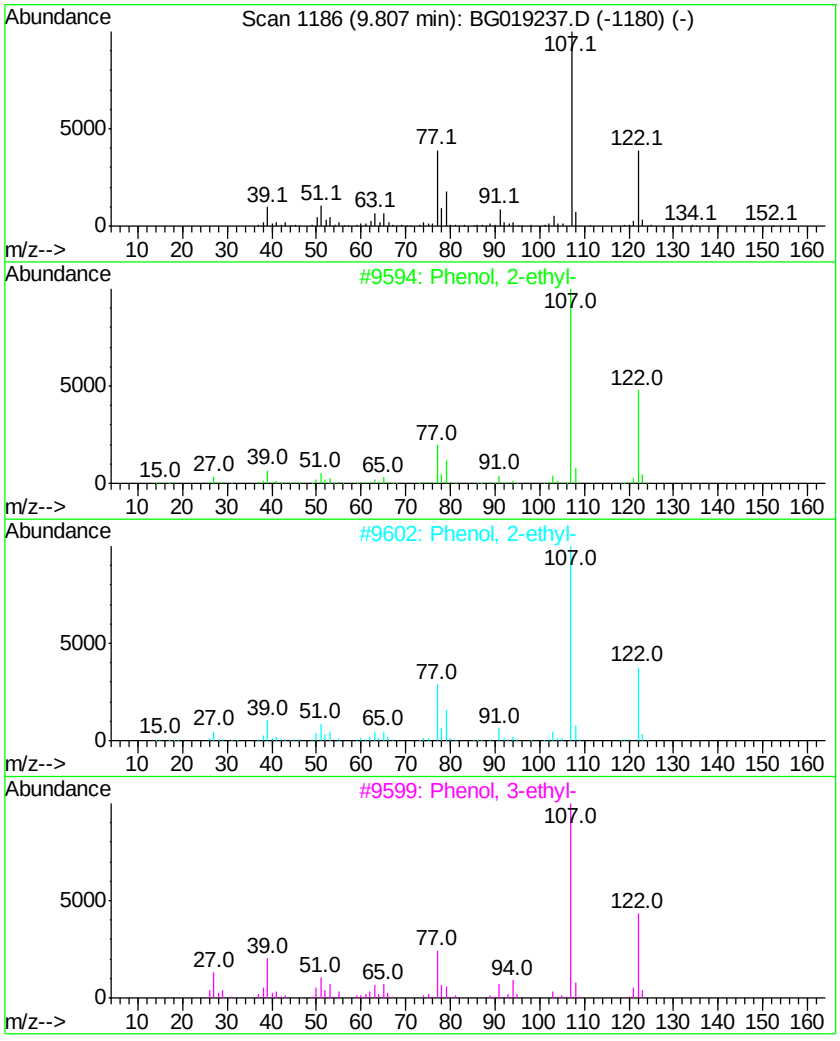
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

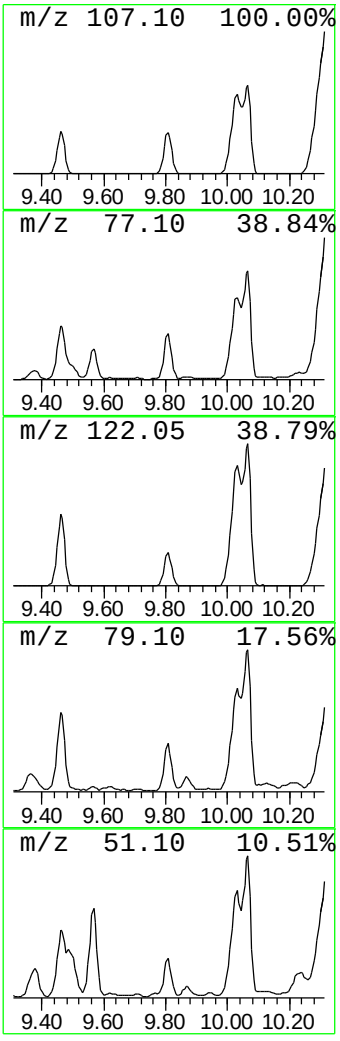
****

Peak Number 16 Phenol, 2-ethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	44.64 ng/ul	701448	Naphthalene-d8	10.83

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	93
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

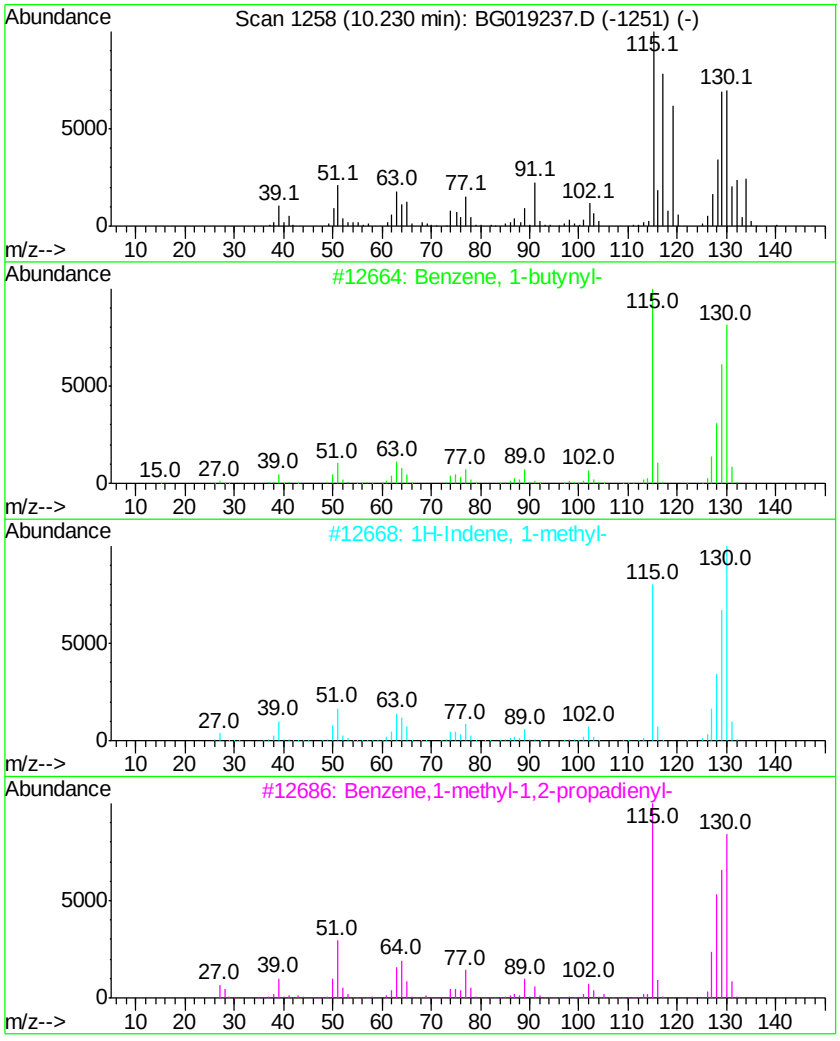
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

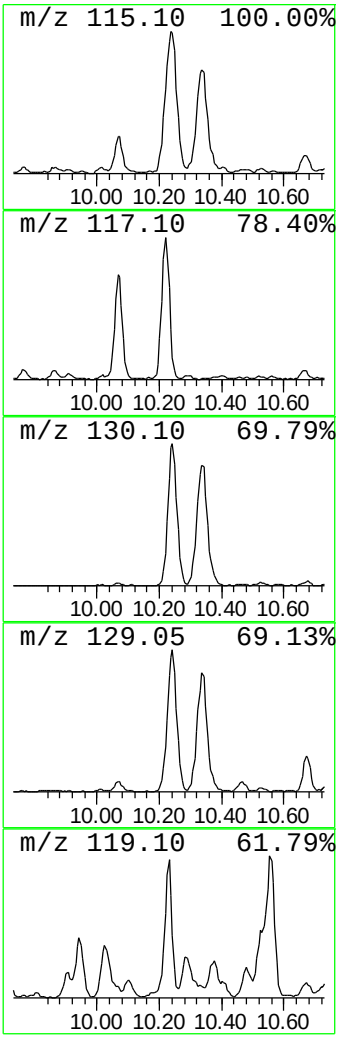
****

Peak Number 17 Benzene, 1-butynyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	56.85 ng/ul	893325	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	84
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	60
3	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	52
4	Cyclopropa[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	46
5	2-Methylindene	130	C10H10	002177-47-1	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

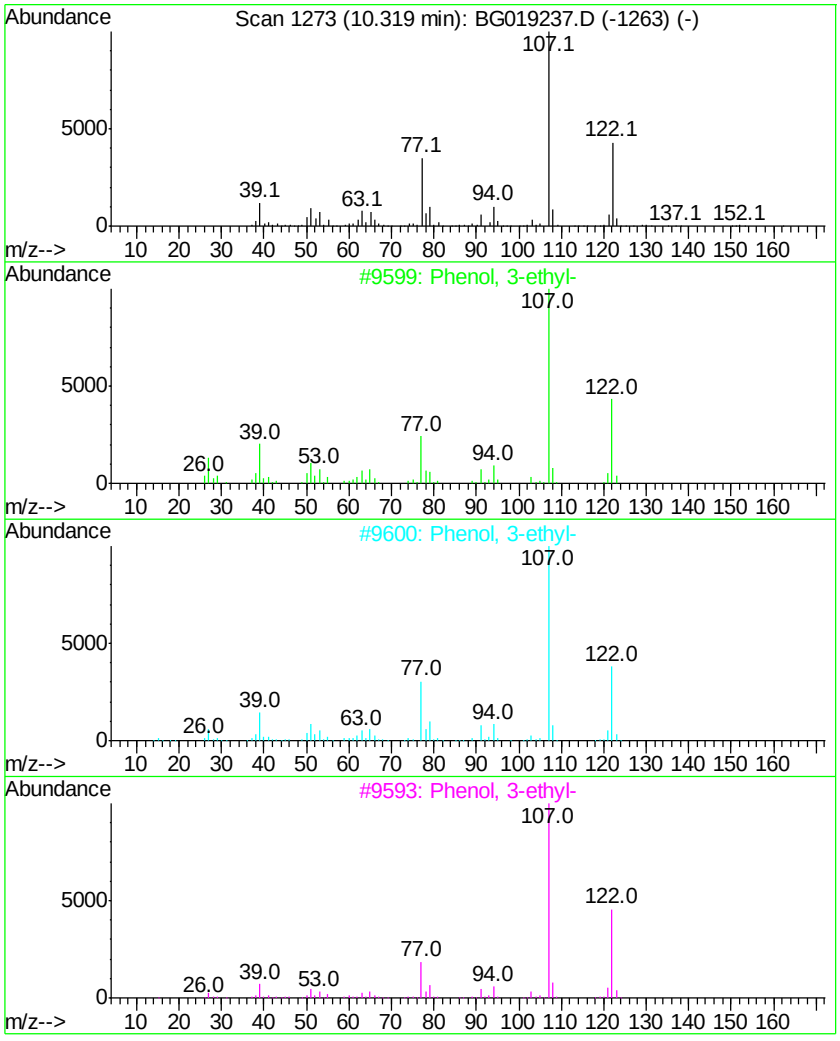
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

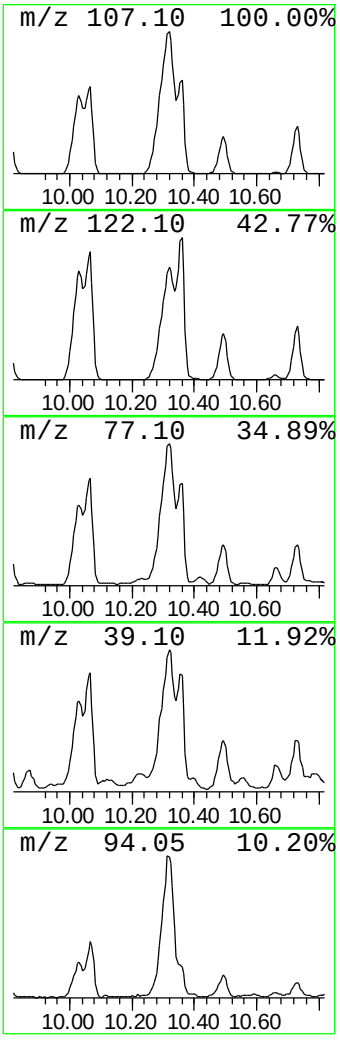
****

Peak Number 18 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	334.03 ng/ul	5248500	Naphthalene-d8	10.83

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





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

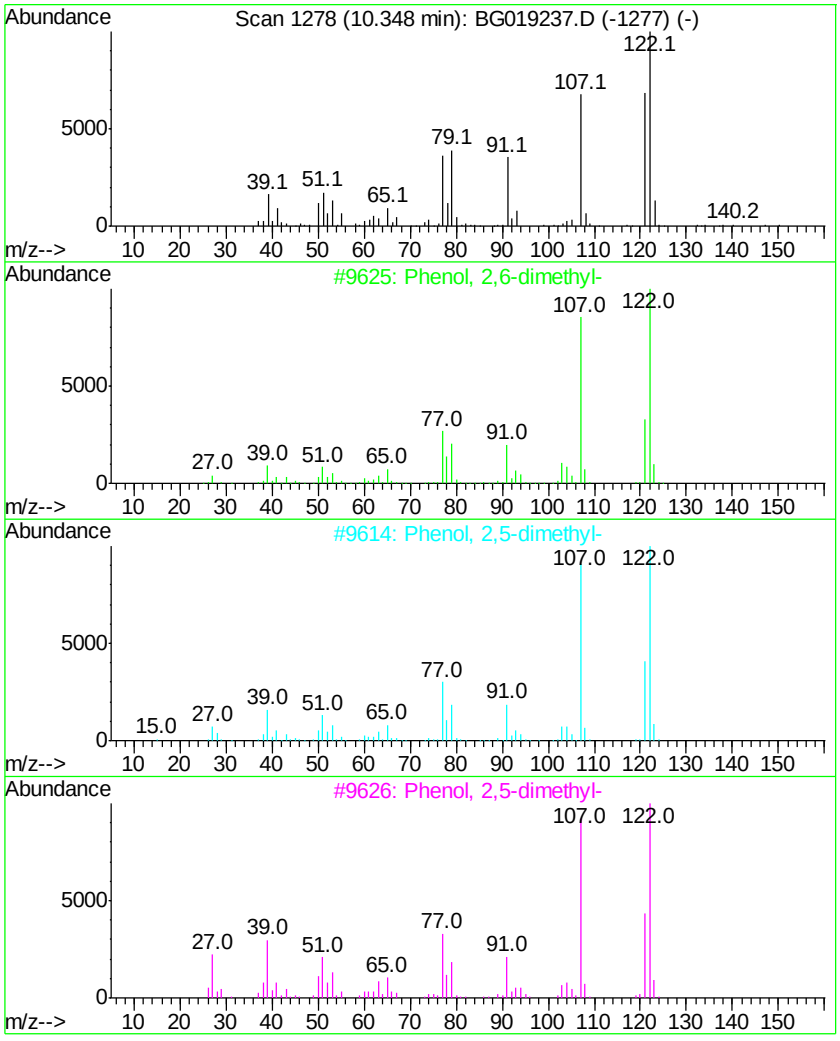
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

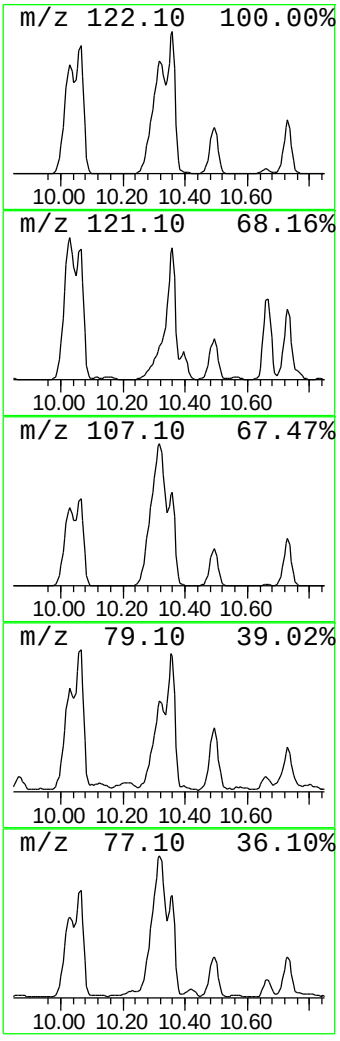
****

Peak Number 19 Phenol, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	139.88 ng/ul	2197940	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	87
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	83
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	80
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	80
5	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

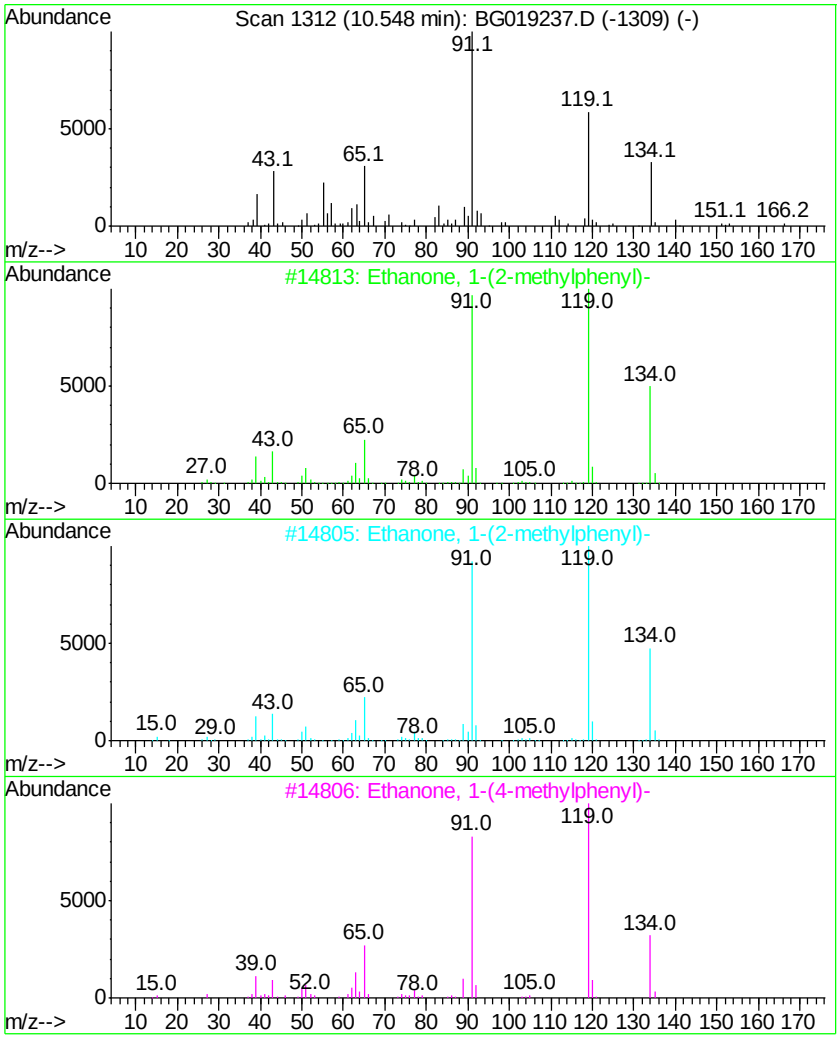
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

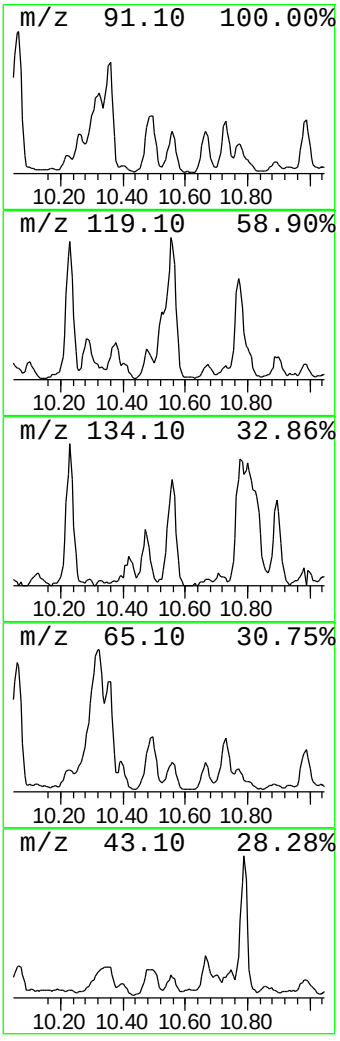
****

Peak Number 20 Ethanone, 1-(2-methylphenyl)- Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	15.90 ng/ul	249884	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	76
2	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	76
3	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	62
4	Benzamide, 4-methyl-	135	C8H9NO	000619-55-6	50
5	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	49





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

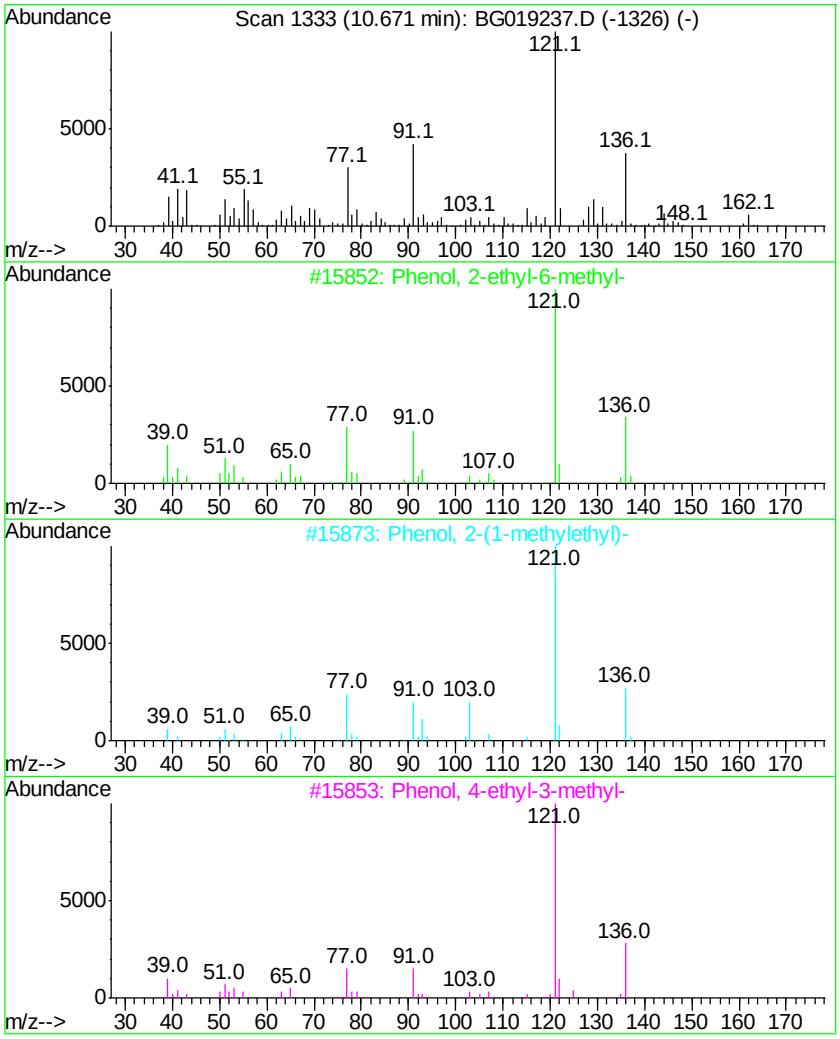
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

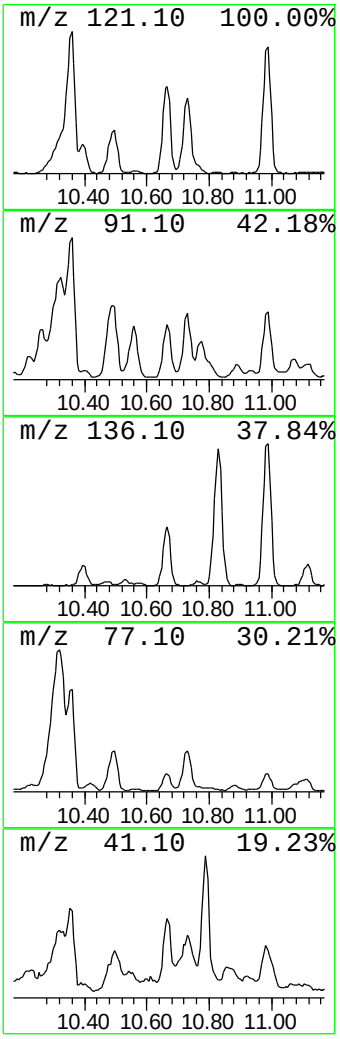
****

Peak Number 21 Phenol, 2-ethyl-6-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	44.81 ng/ul	704081	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	81
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	81
3	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	74
4	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	72
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

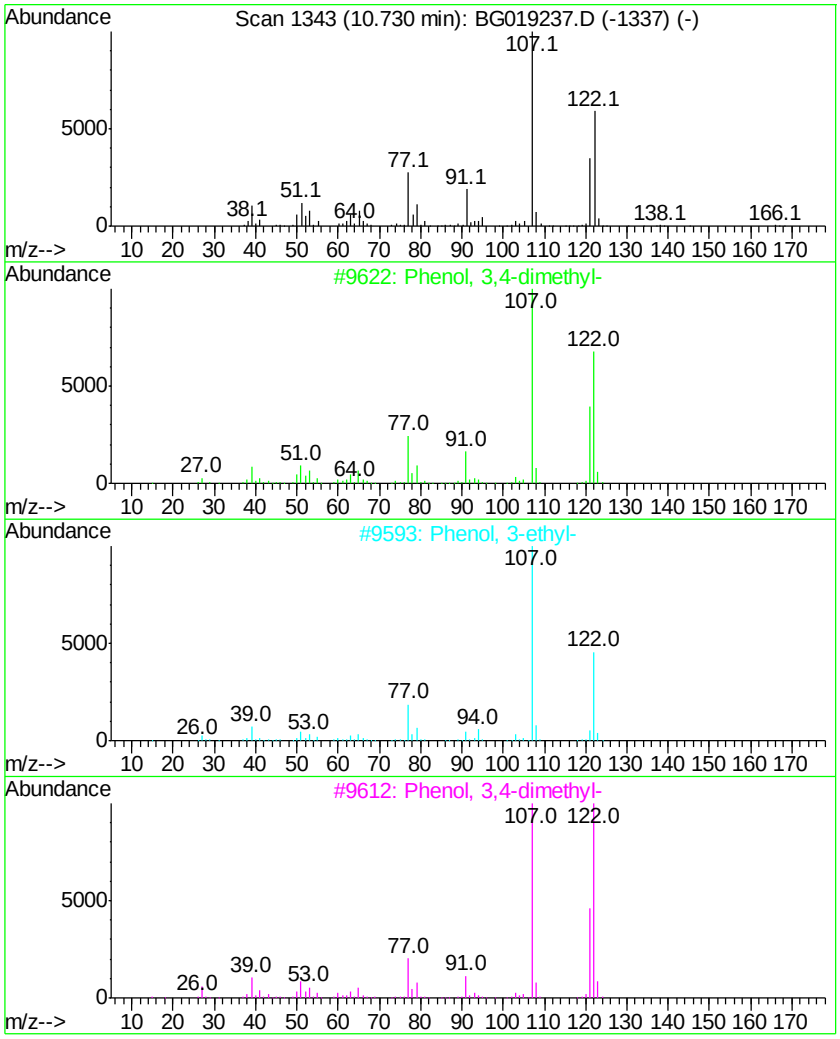
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

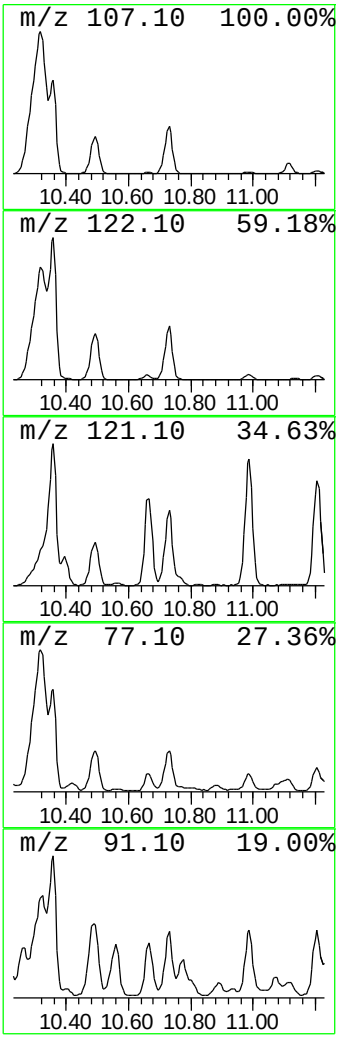
****

Peak Number 22 Phenol, 3,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	71.04 ng/ul	1116230	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

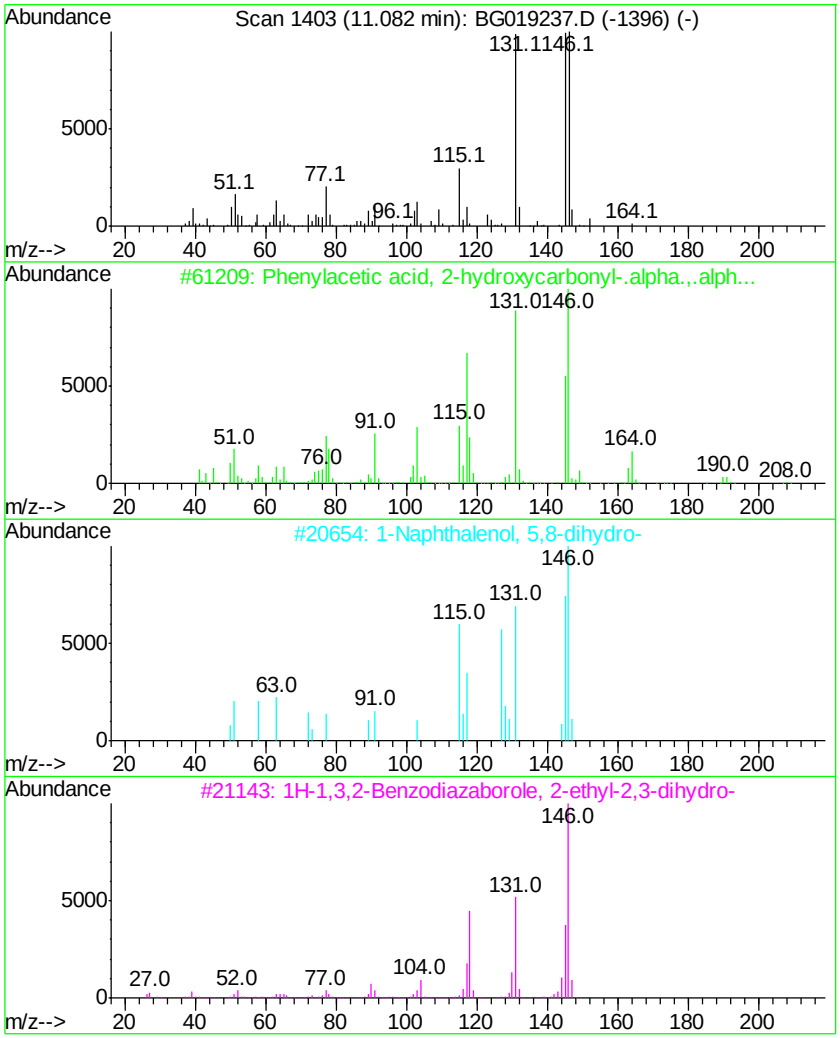
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

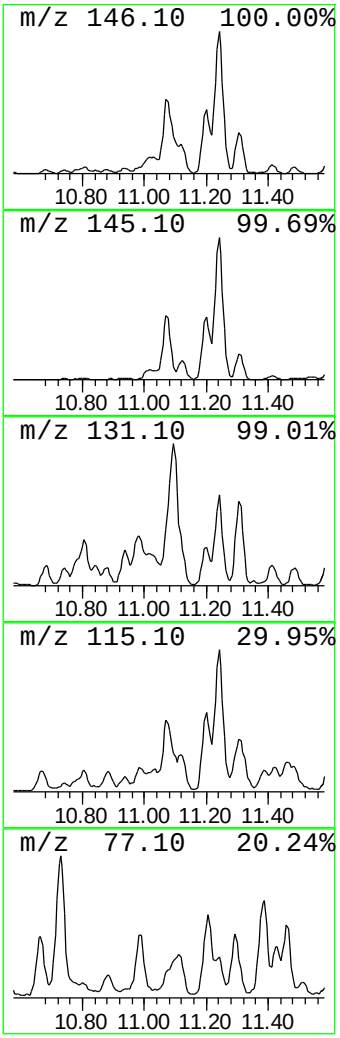
****

Peak Number 23 Phenylacetic acid, 2-hydrox... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	36.24 ng/ul	569500	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylacetic acid, 2-hydroxycarb...	208	C11H12O4	040484-15-9	53
2	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	52
3	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	50
4	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	50
5	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	40





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

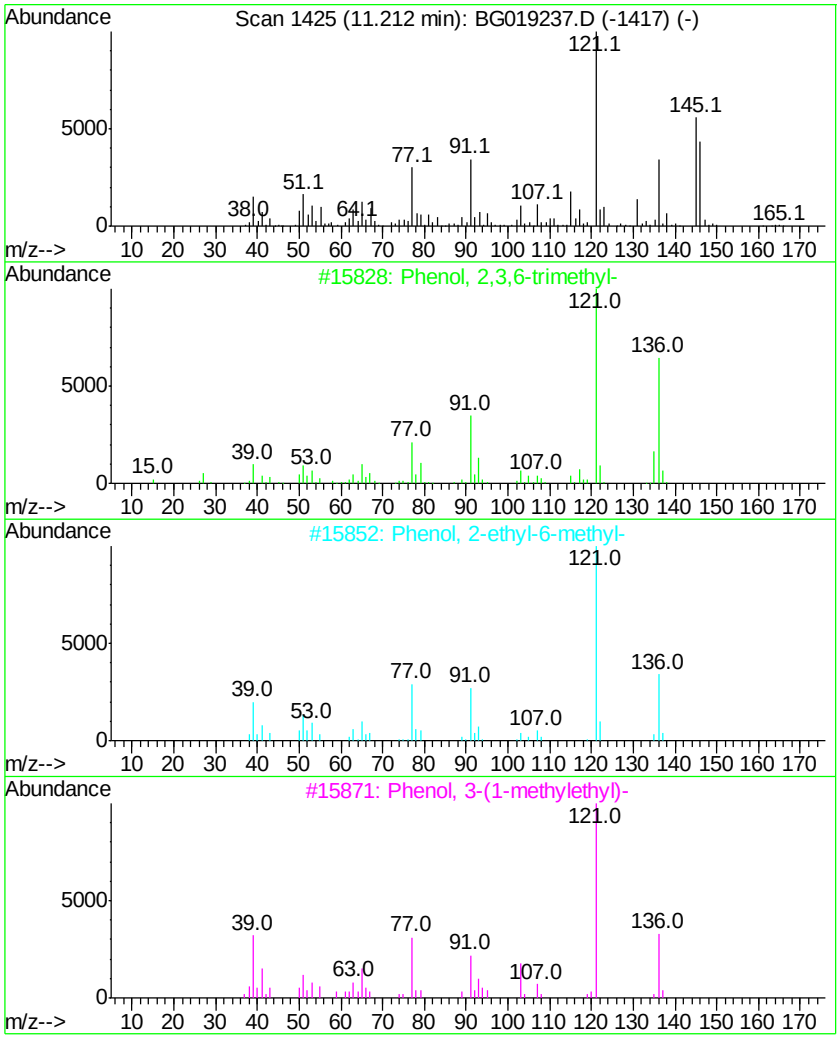
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

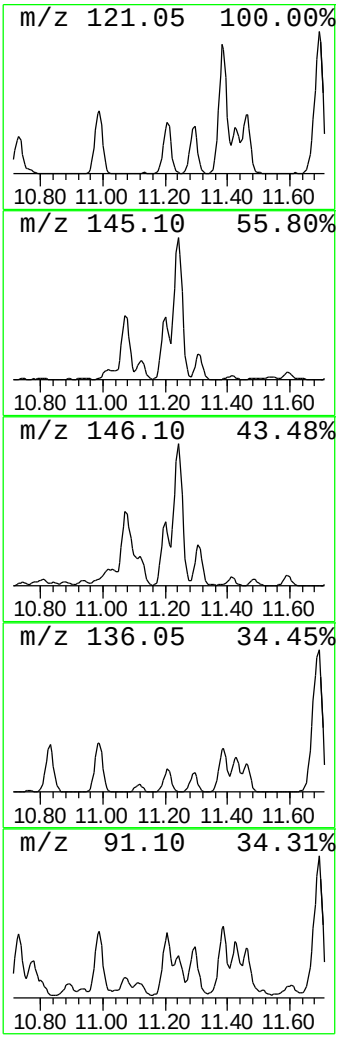
****

Peak Number 24 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	71.14 ng/ul	1117810	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	46
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	45
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	45
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	45
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

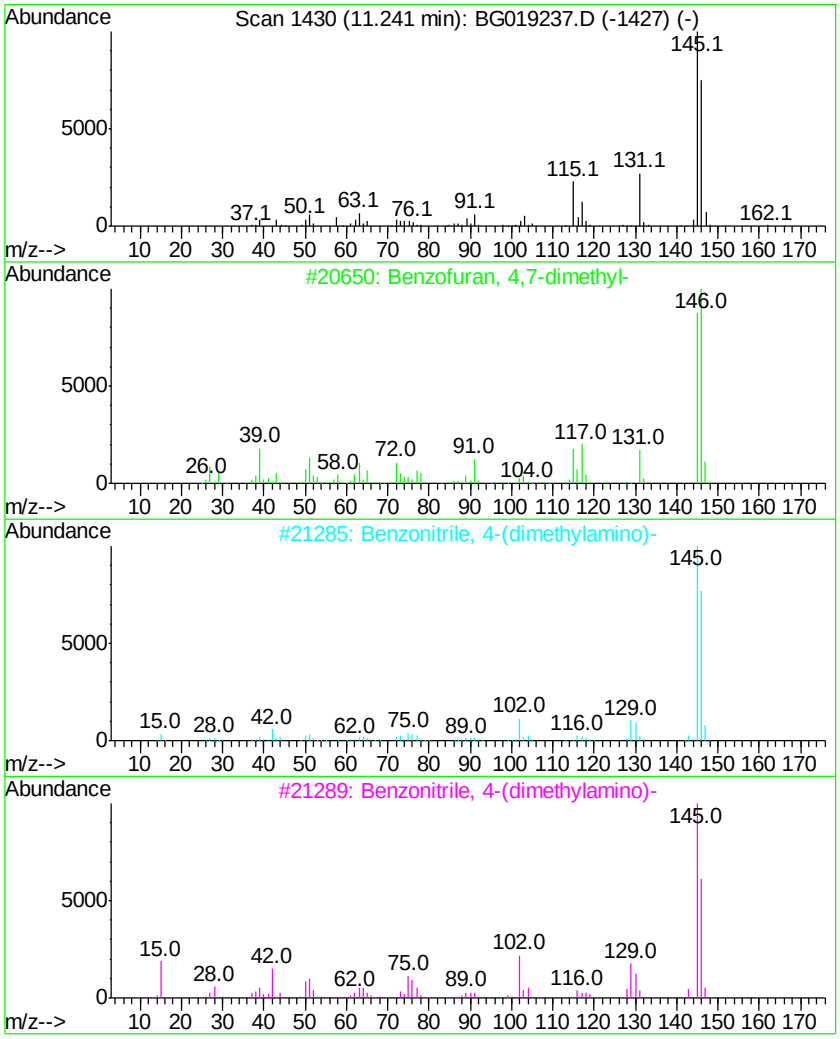
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

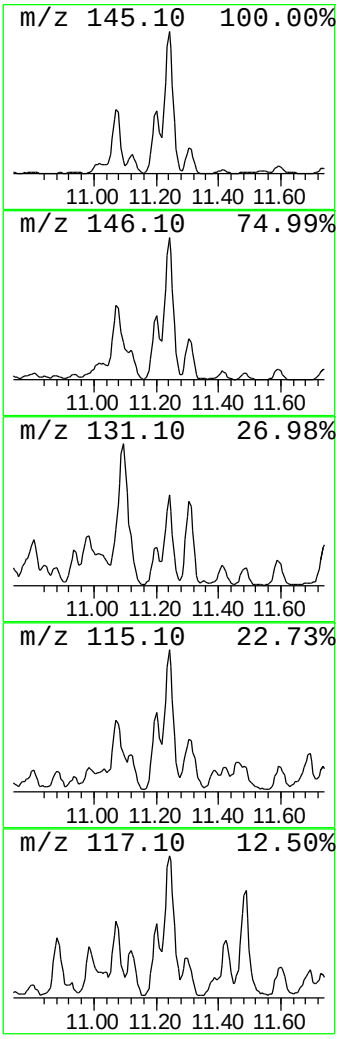
****

Peak Number 25 Benzofuran, 4,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	59.65 ng/ul	937263	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	53
2	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
4	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	50





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

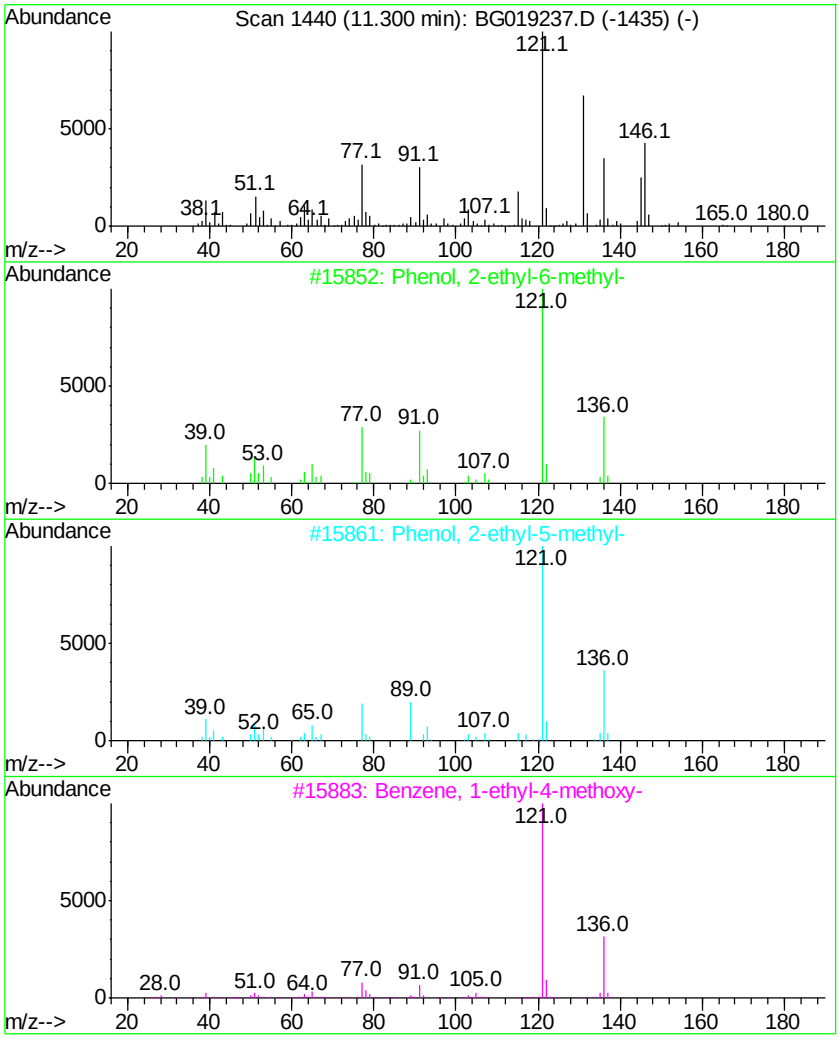
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

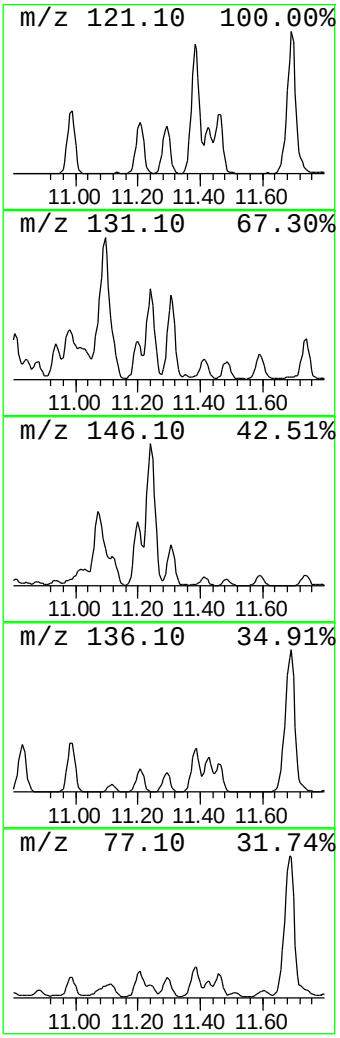
****

Peak Number 26 Phenol, 2-ethyl-5-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	43.17 ng/ul	678285	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	55
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	50
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	49
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	46
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	46





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

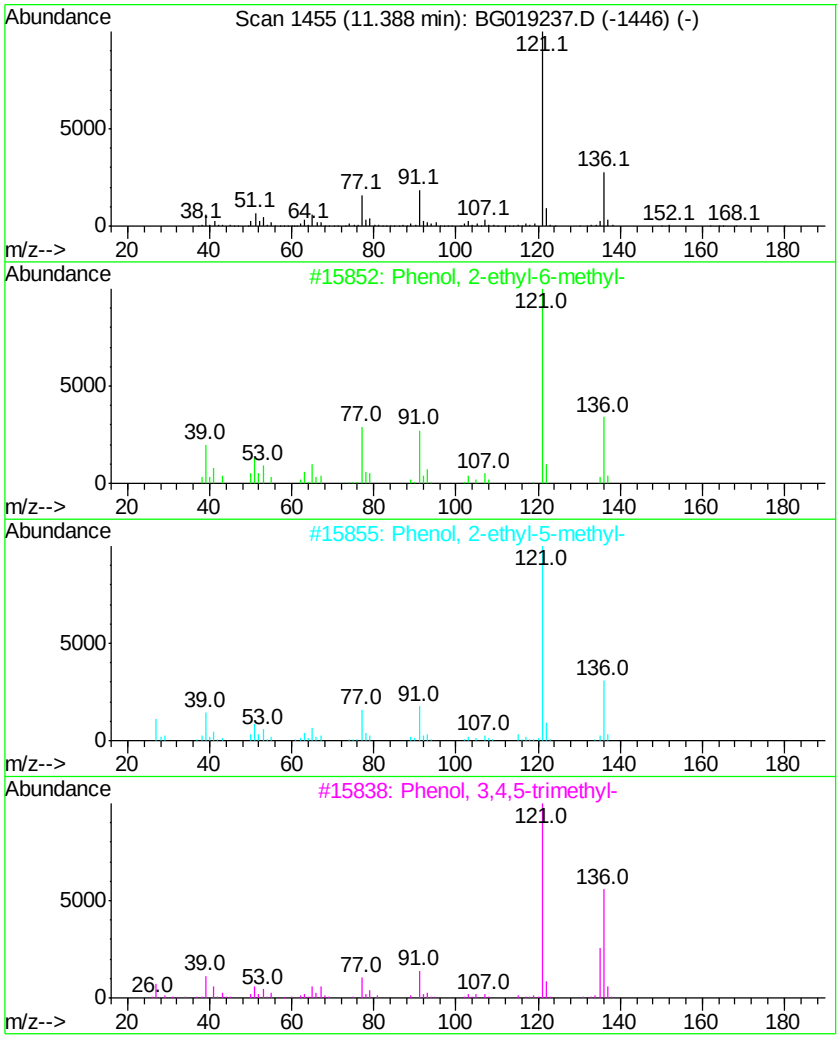
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

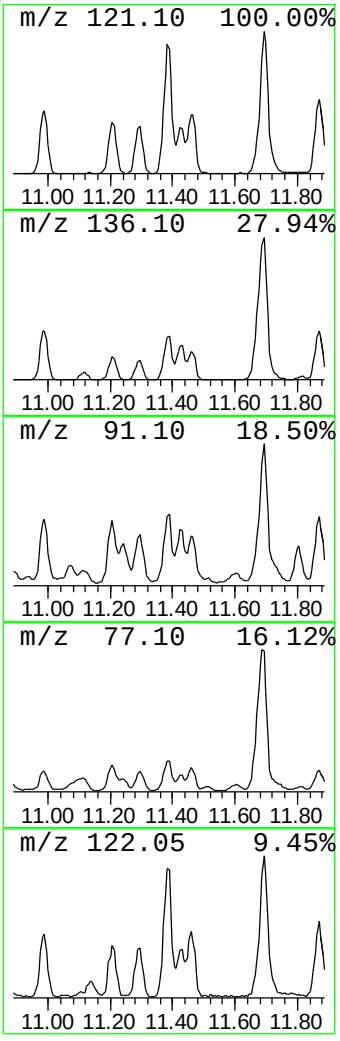
****

Peak Number 27 Phenol, 3,4,5-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	62.42 ng/ul	980855	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

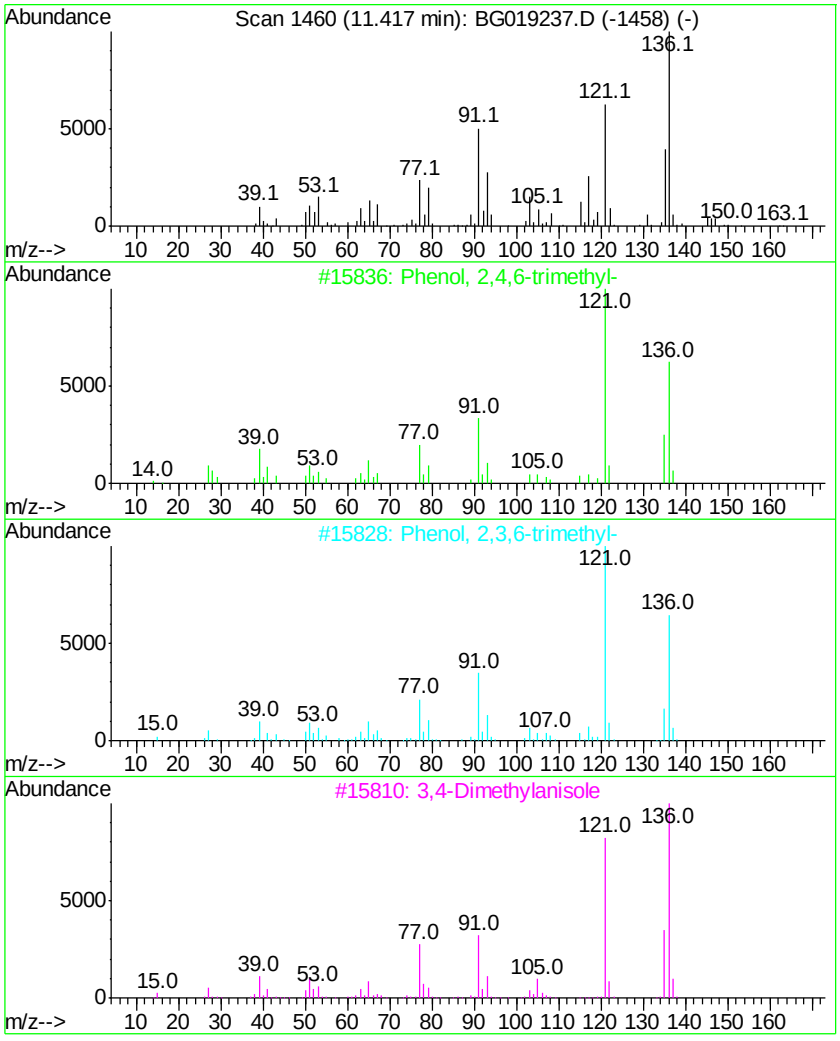
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

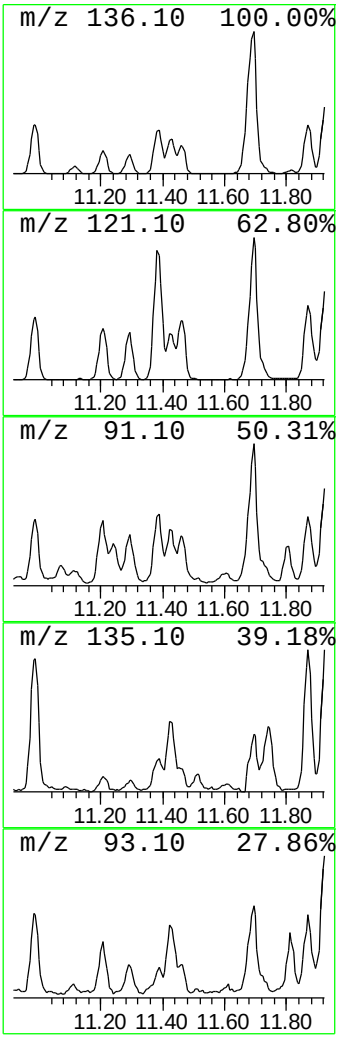
****

Peak Number 28 Phenol, 2,4,6-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	25.88 ng/ul	406590	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	72
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	72
3	3,4-Dimethylanisole	136	C9H12O	004685-47-6	64
4	1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	59
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	58





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

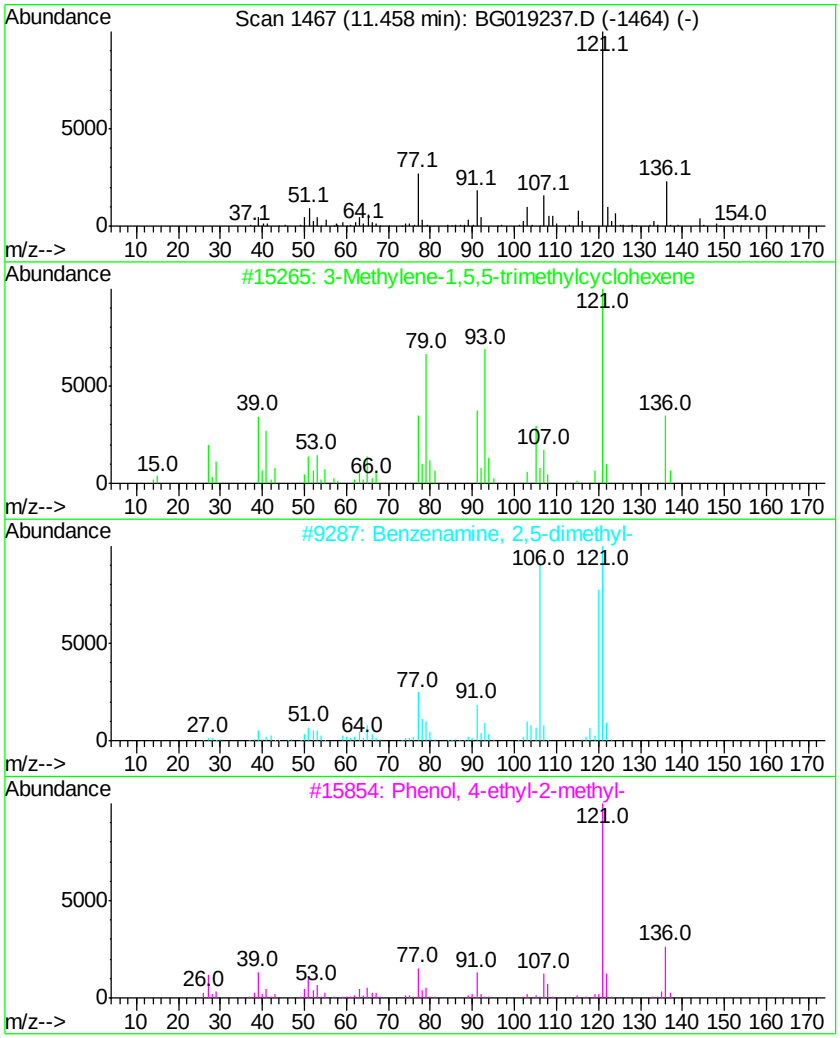
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

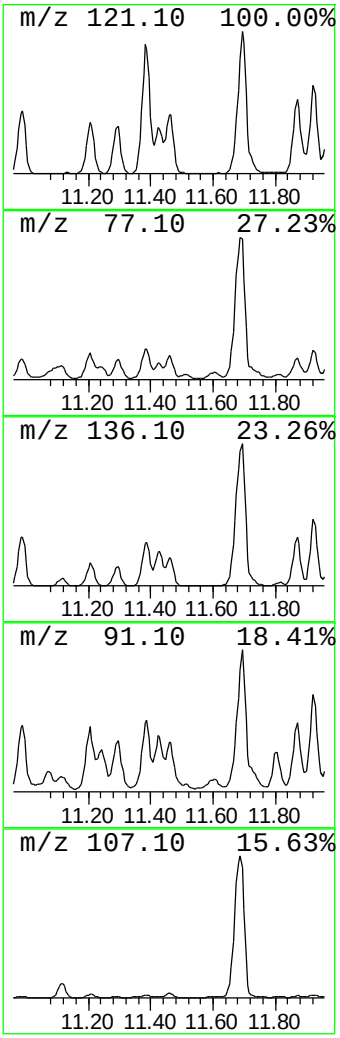
****

Peak Number 29 3-Methylene-1,5,5-trimethyl... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	28.58 ng/ul	449039	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylene-1,5,5-trimethylcyclo...	136	C10H16	016609-28-2	80
2	Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	64
3	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	64
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	64
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

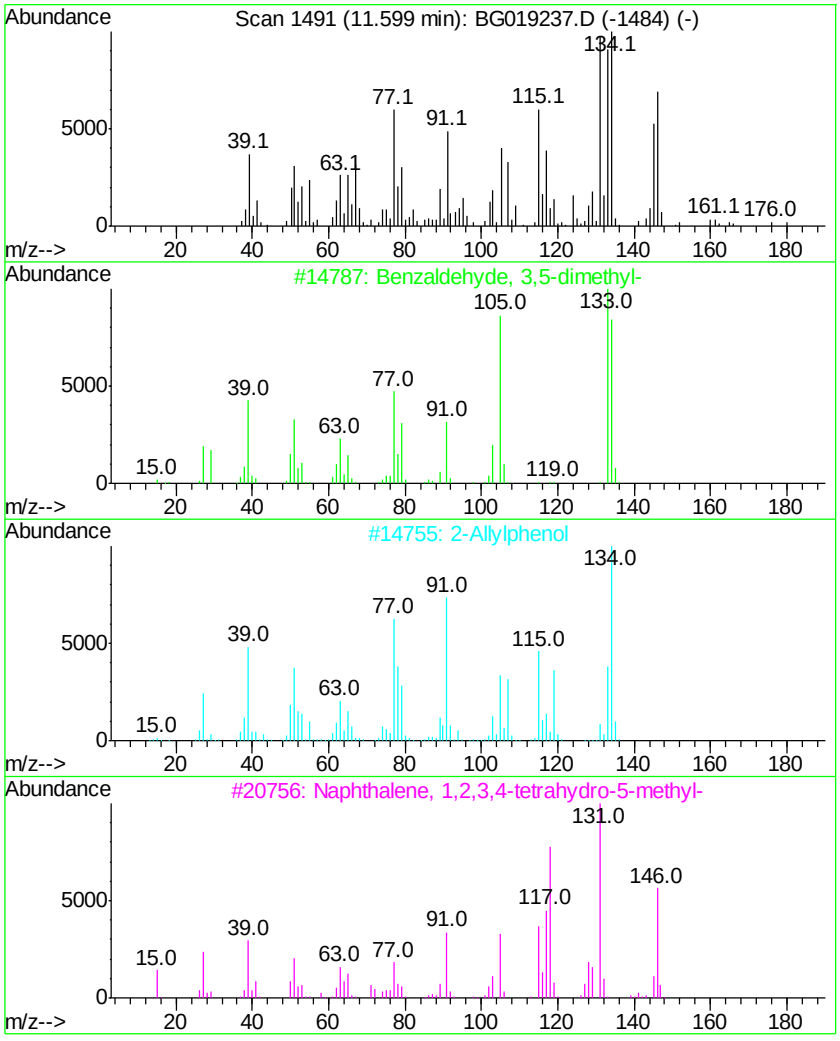
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

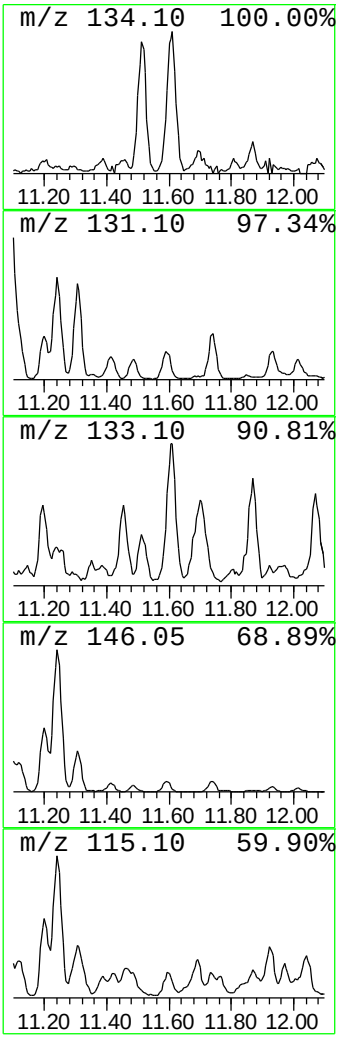
****

Peak Number 30 Benzaldehyde, 3,5-dimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	17.39 ng/ul	273244	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dimethyl-	134	C9H10O	005779-95-3	60
2	2-Allylphenol	134	C9H10O	001745-81-9	43
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38
4	3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	38
5	2-(2-Hydroxyphenyl)buta-1,3-diene	146	C10H10O	038865-47-3	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

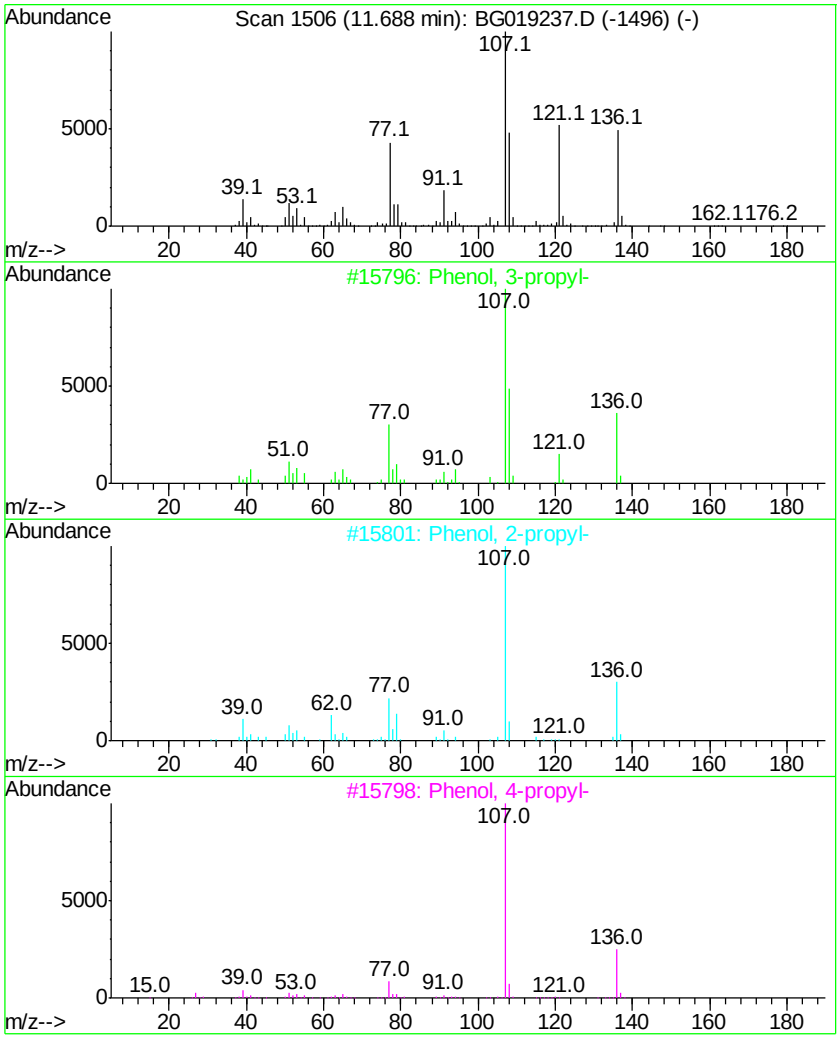
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

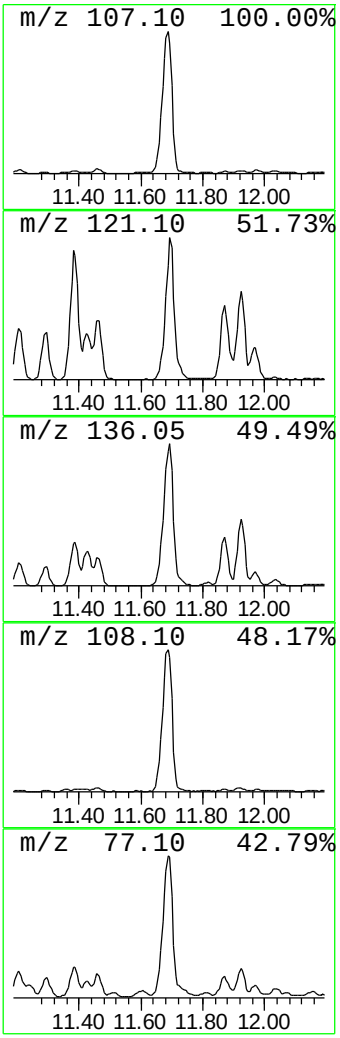
****

Peak Number 31 Phenol, 3-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	231.42 ng/ul	3636290	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-propyl-	136	C9H12O	000621-27-2	91
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	50
3	Phenol, 4-propyl-	136	C9H12O	000645-56-7	49
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	43
5	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	41





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

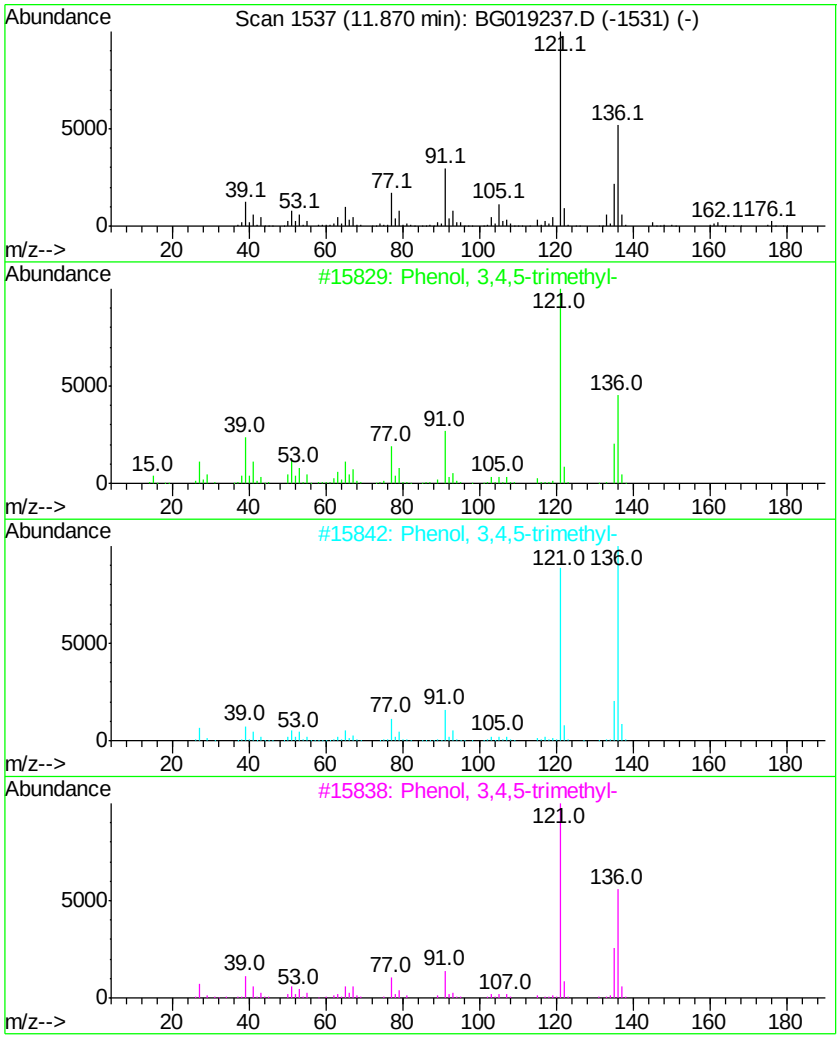
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

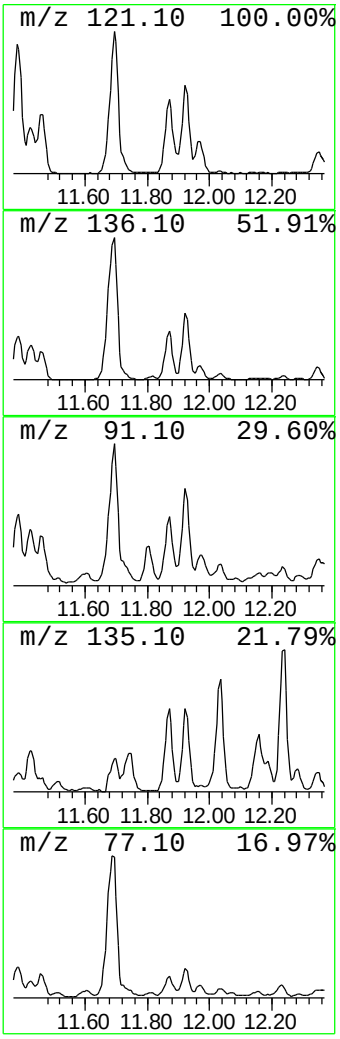
****

Peak Number 32 Phenol, 2,3,5-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	51.65 ng/ul	811567	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

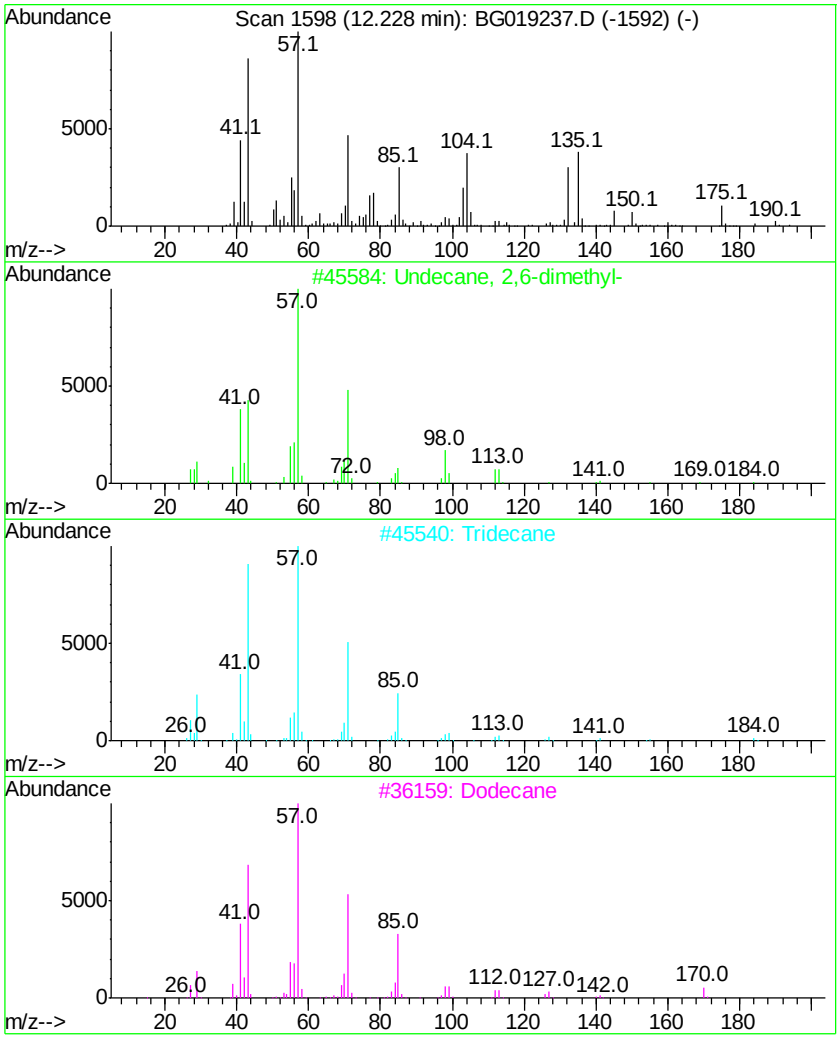
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

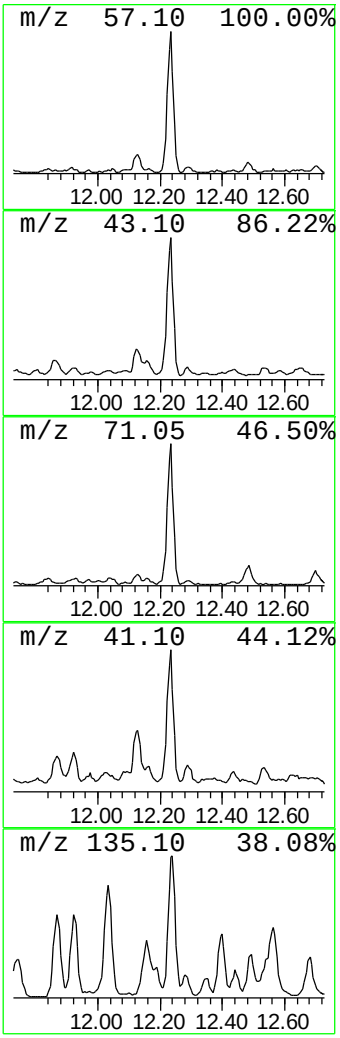
****

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	58.87 ng/ul	925041	Naphthalene-d8	10.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	38
2	Tridecane	184	C13H28	000629-50-5	35
3	Dodecane	170	C12H26	000112-40-3	30
4	Tetradecane	198	C14H30	000629-59-4	30
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	30





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

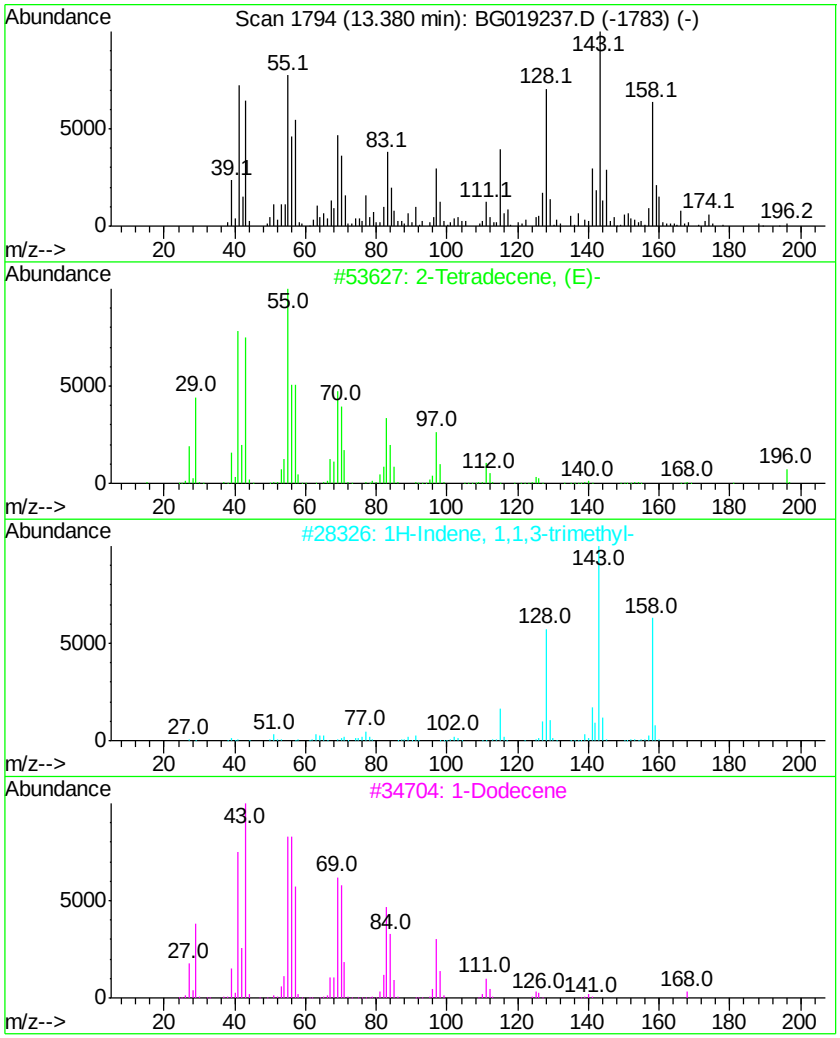
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

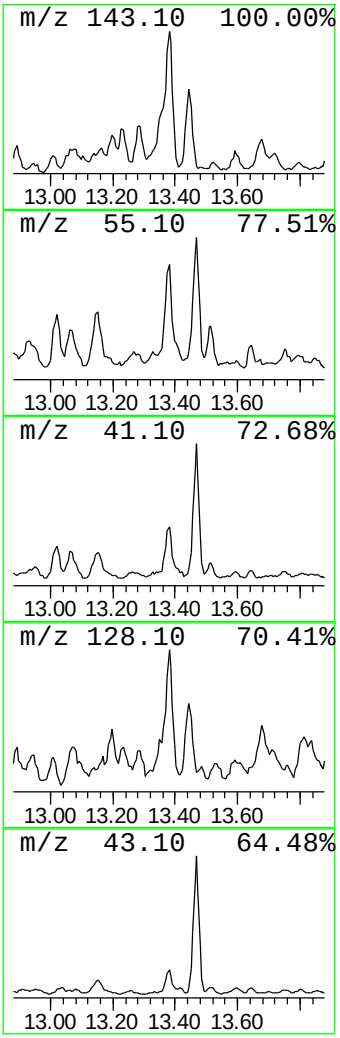
****

Peak Number 47 (DEL) Alkane: Cyclic13.38 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	25.08 ng/ul	765181	Acenaphthene-d10	14.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-53-8	90
2	1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	60
3	1-Dodecene	168	C12H24	000112-41-4	56
4	1-Dodecene	168	C12H24	000112-41-4	56
5	1,2,3-Trimethylindene	158	C12H14	004773-83-5	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

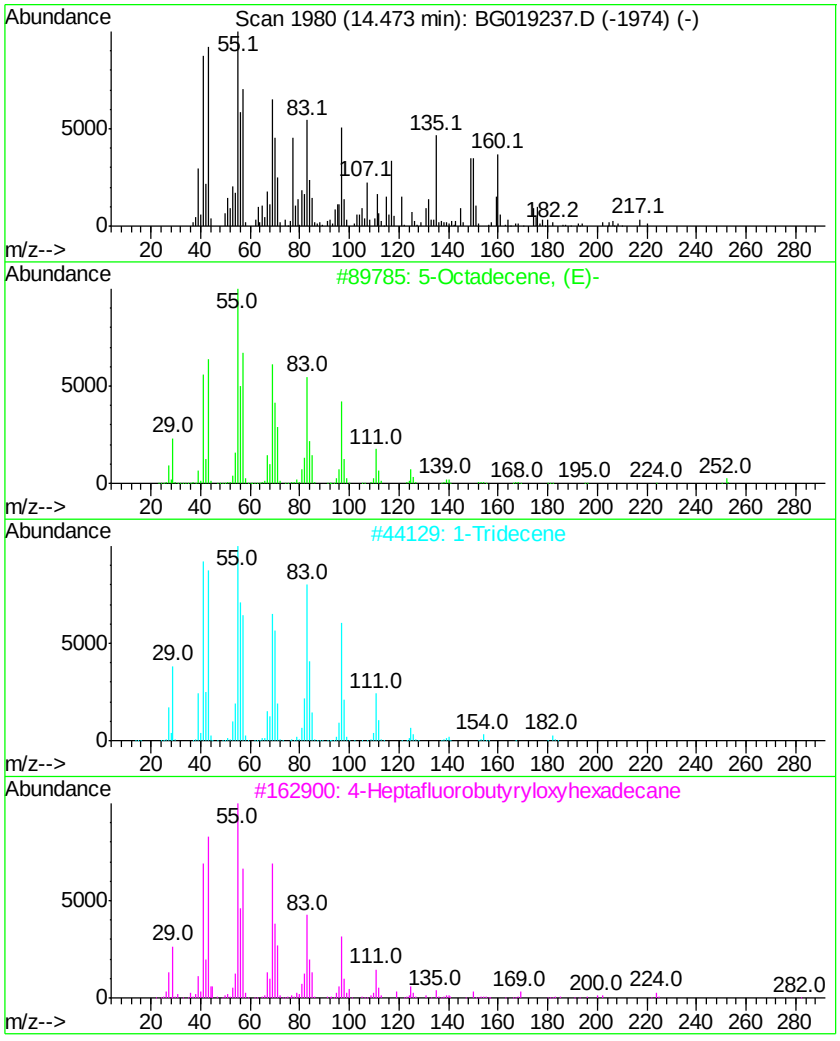
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

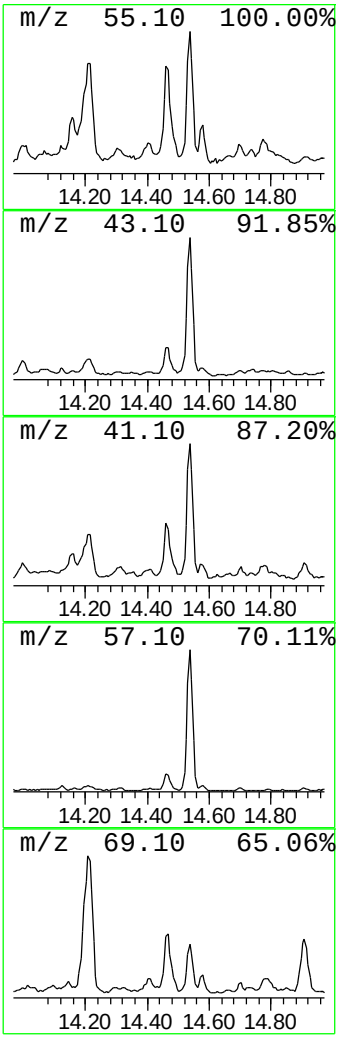
****

Peak Number 51 (DEL) Alkane: Cyclic14.47 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	13.68 ng/ul	417408	Acenaphthene-d10	14.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	68
2	1-Tridecene	182	C13H26	002437-56-1	64
3	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	60
4	7-Tetradecene, (E)-	196	C14H28	041446-63-3	58
5	4-Tetradecene, (E)-	196	C14H28	041446-78-0	58





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

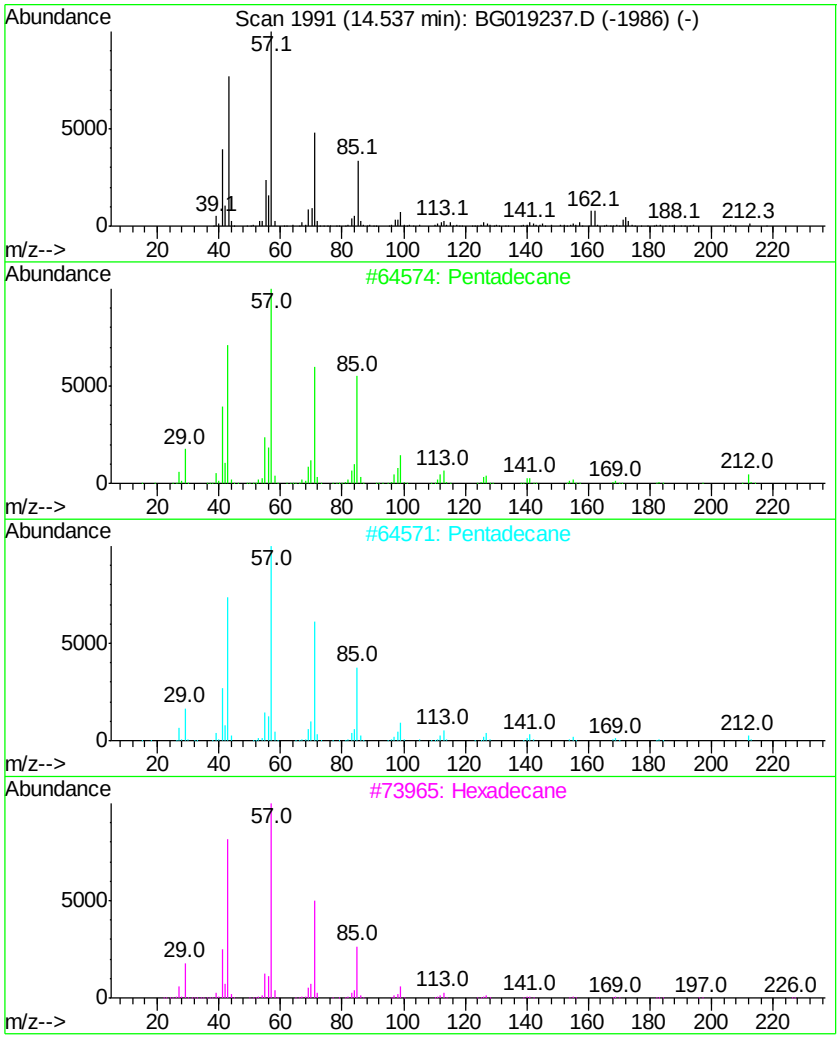
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

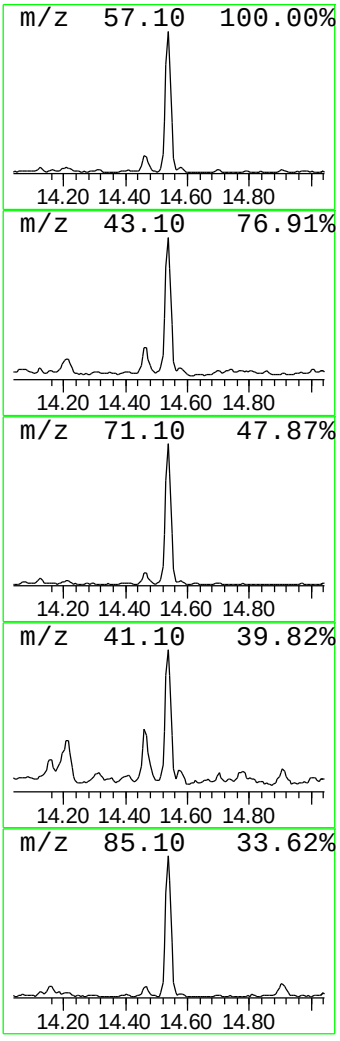
****

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	25.67 ng/ul	783245	Acenaphthene-d10	14.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	Pentadecane	212	C15H32	000629-62-9	87
3	Hexadecane	226	C16H34	000544-76-3	83
4	Tetradecane	198	C14H30	000629-59-4	80
5	Tridecane	184	C13H28	000629-50-5	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

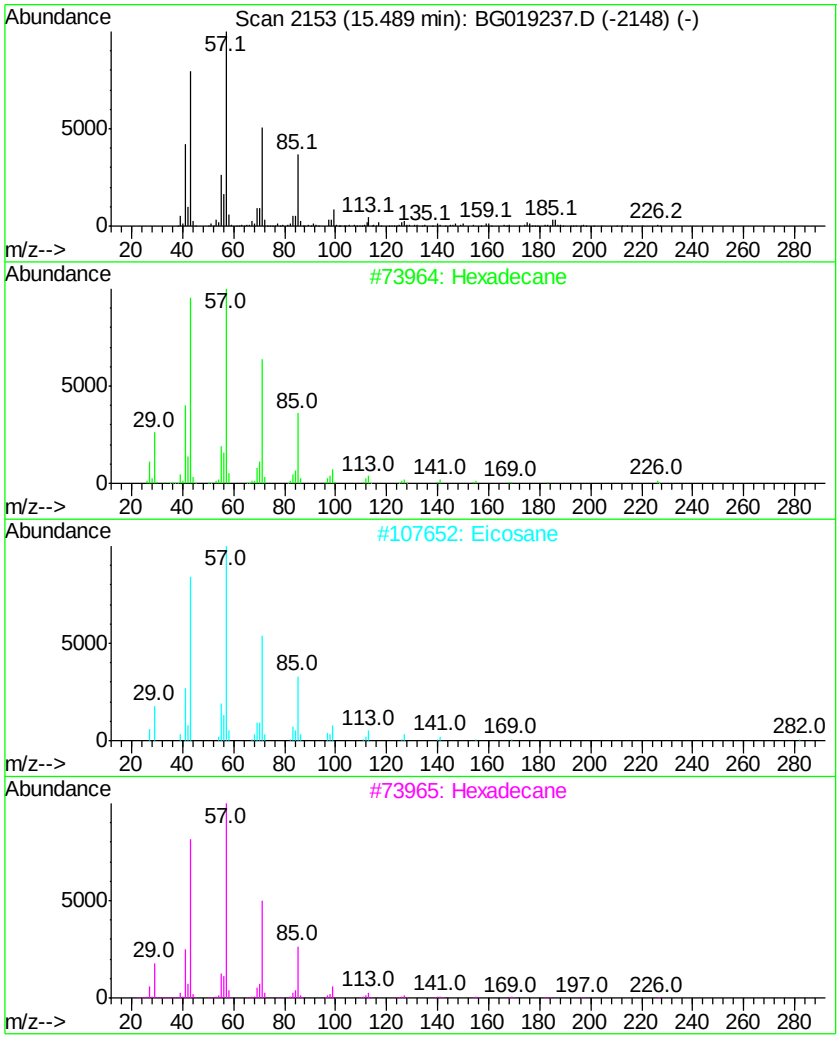
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

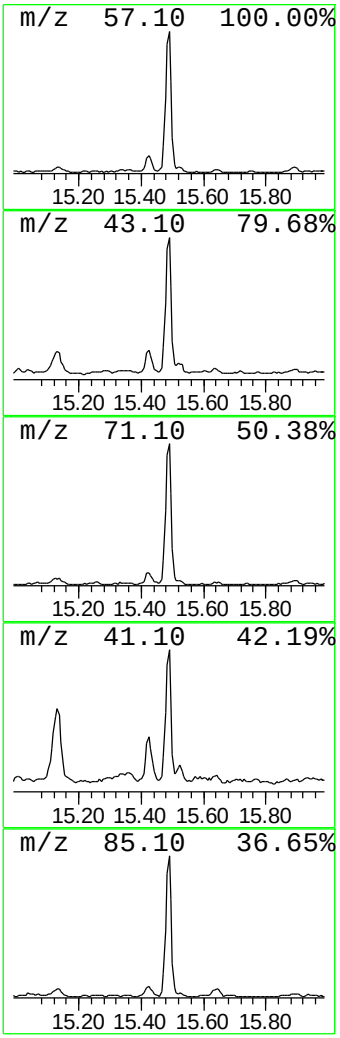
****

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	22.35 ng/ul	681934	Acenaphthene-d10	14.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Eicosane	282	C20H42	000112-95-8	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

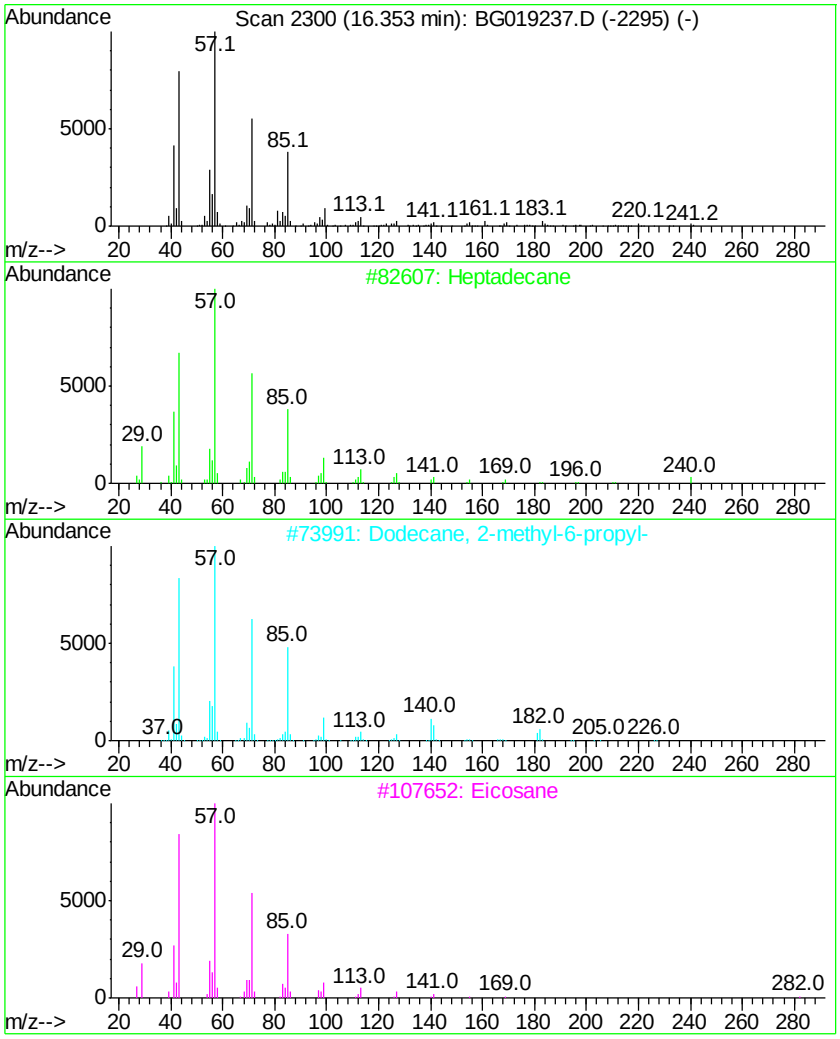
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

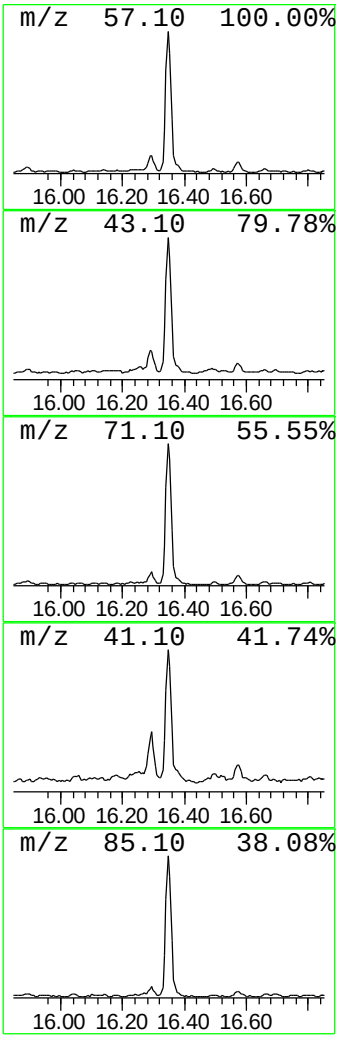
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	56.35 ng/ul	822094	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
5	Hexadecane	226	C16H34	000544-76-3	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

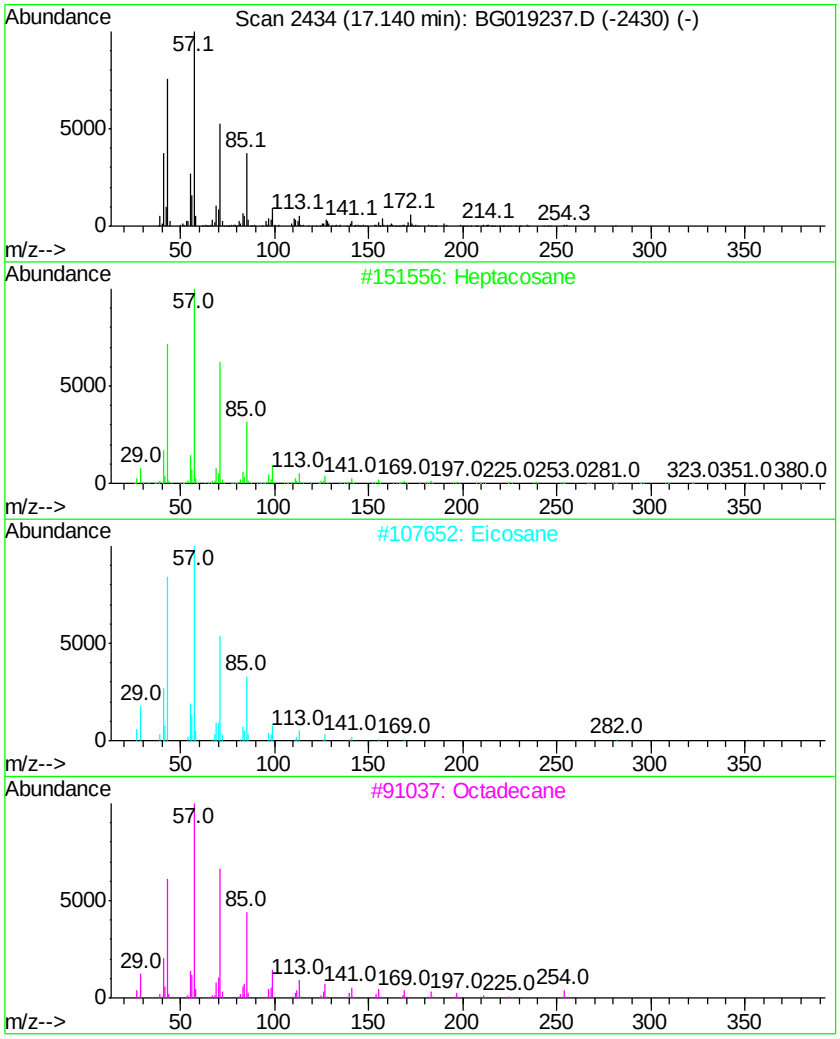
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

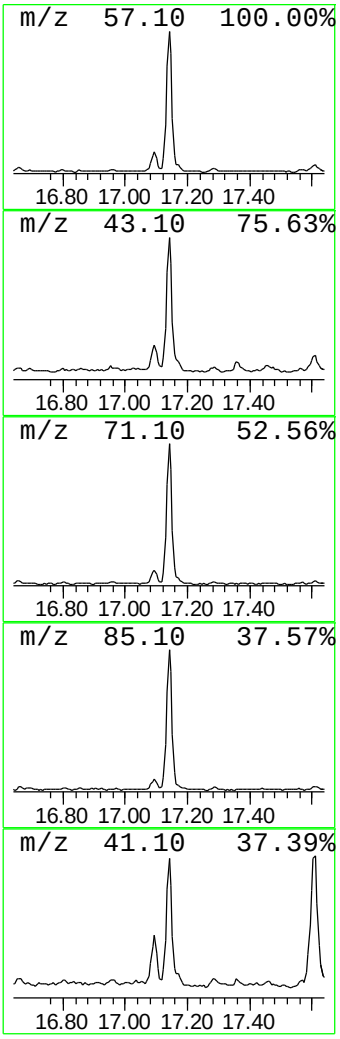
****

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	50.61 ng/ul	738409	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Eicosane	282	C20H42	000112-95-8	87
3	Octadecane	254	C18H38	000593-45-3	81
4	Heptadecane	240	C17H36	000629-78-7	80
5	Eicosane	282	C20H42	000112-95-8	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

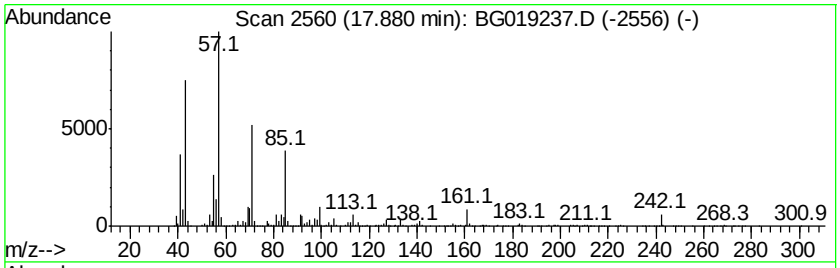
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

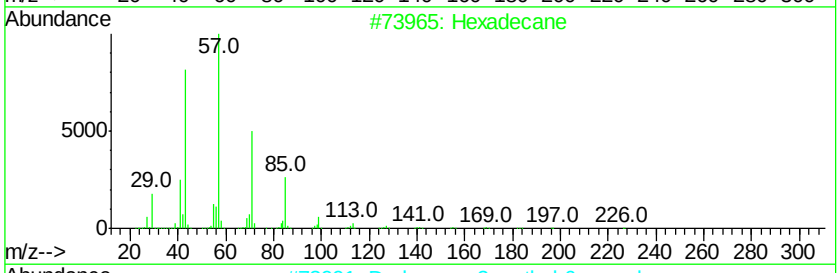
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

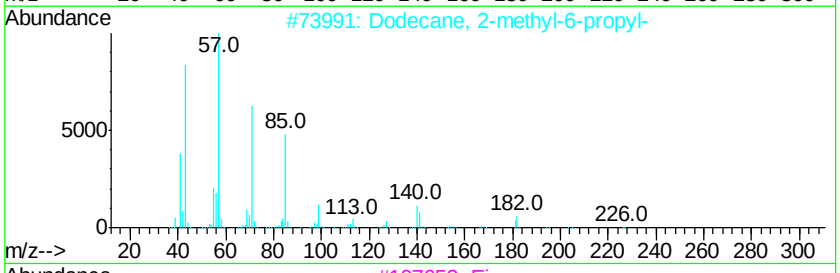
****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 17

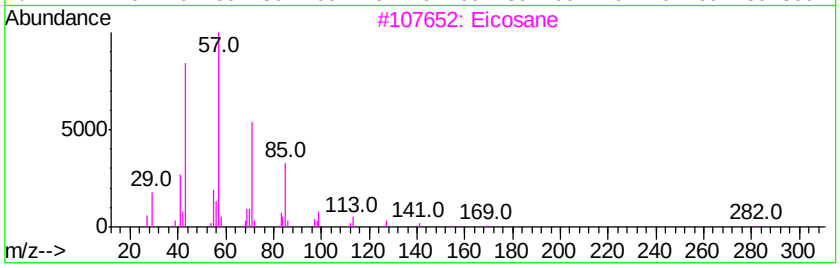
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	59.42 ng/ul	866917	Phenanthrene-d10	17.40

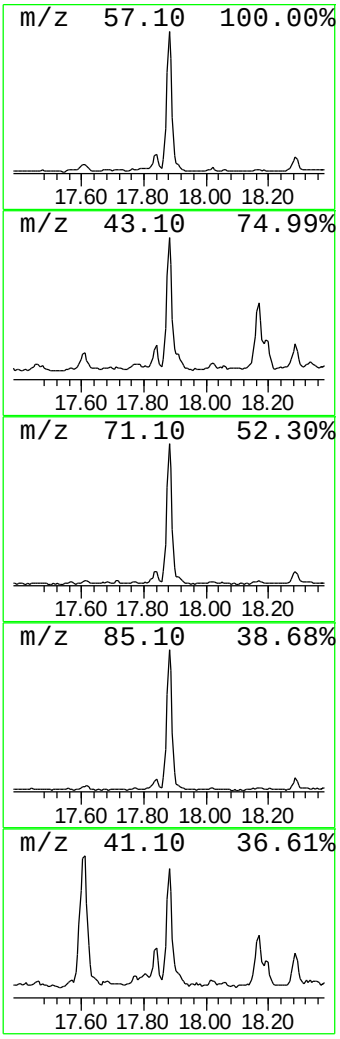
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	92
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Eicosane	282	C20H42	000112-95-8	90
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	89
5	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	87











Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

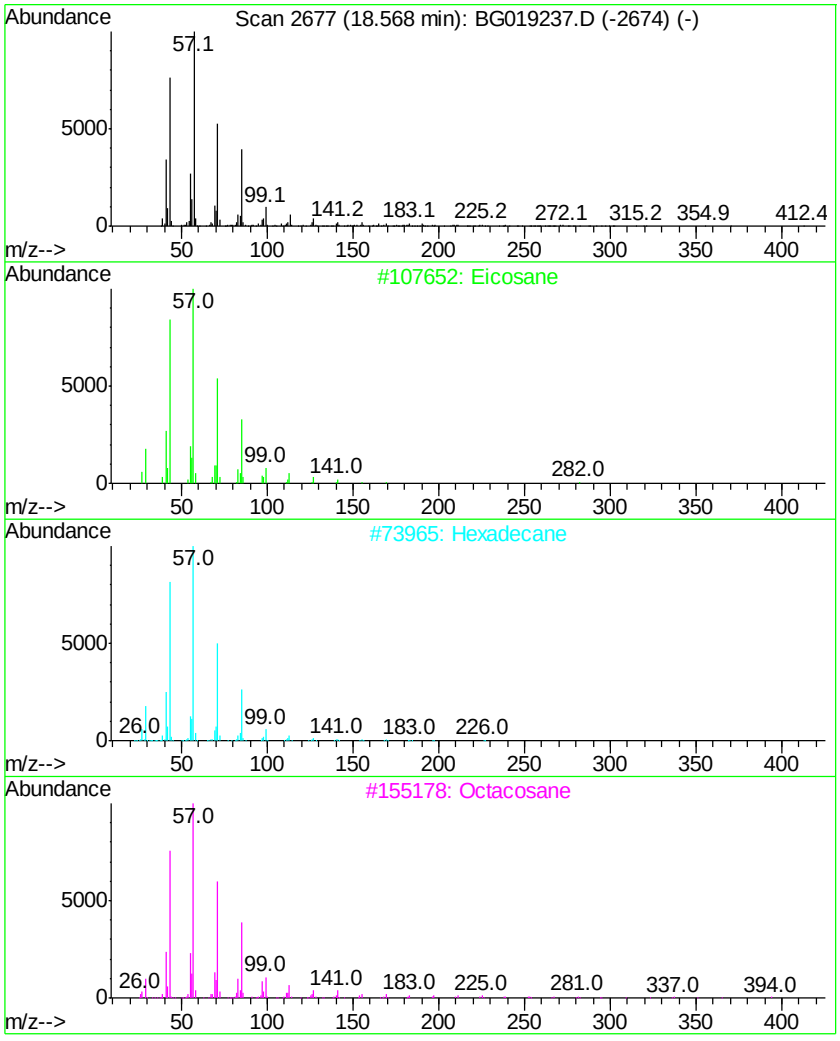
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

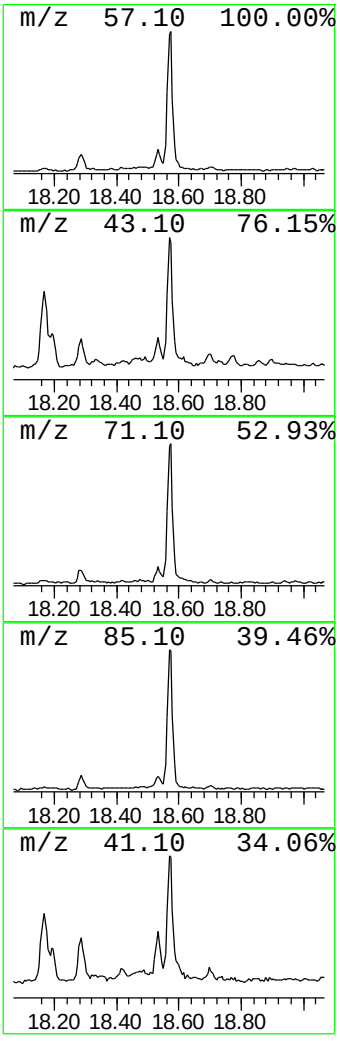
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	31.69 ng/ul	462298	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Hexadecane	226	C16H34	000544-76-3	93
3	Octacosane	394	C28H58	000630-02-4	91
4	Eicosane	282	C20H42	000112-95-8	91
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

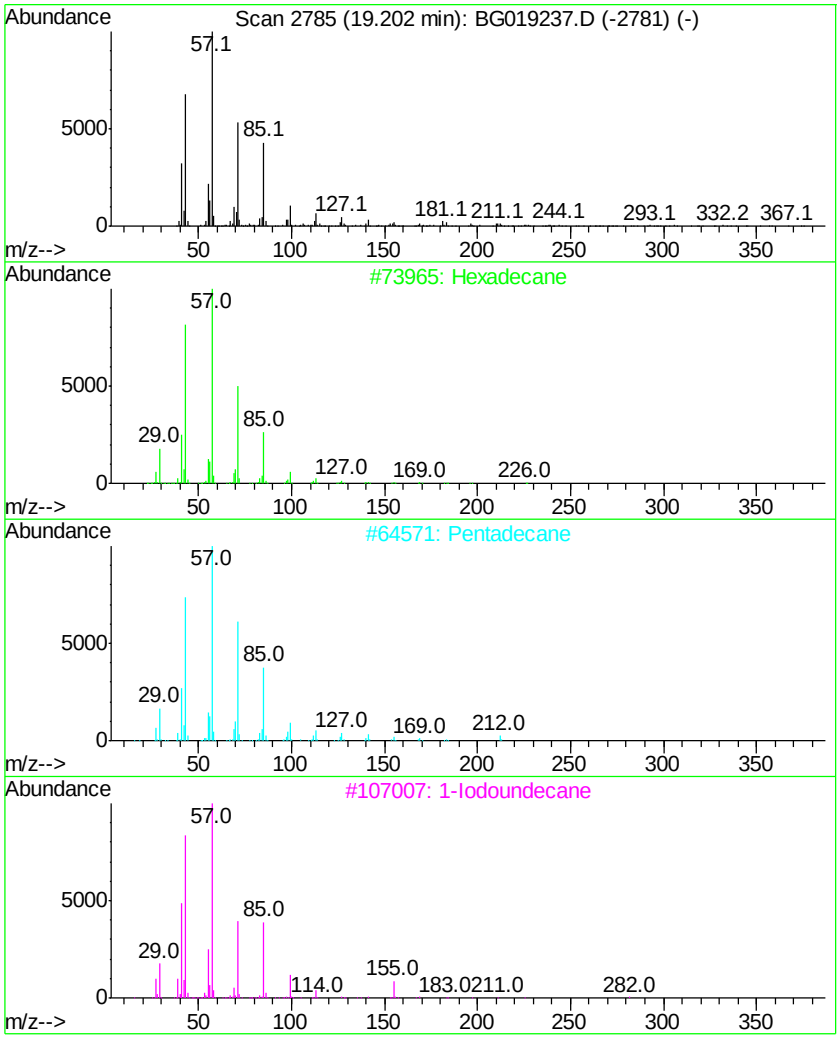
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

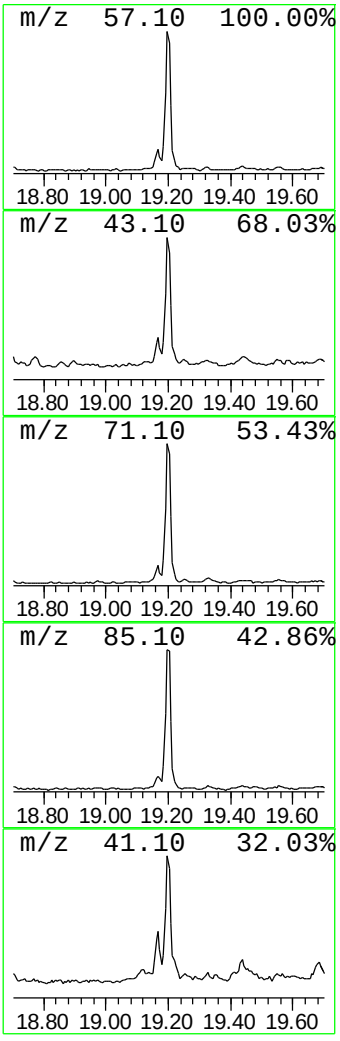
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	36.58 ng/ul	533751	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Pentadecane	212	C15H32	000629-62-9	93
3	1-Iodoundecane	282	C11H23I	004282-44-4	90
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

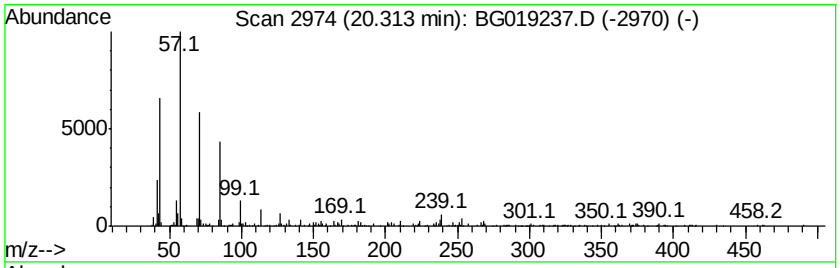
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

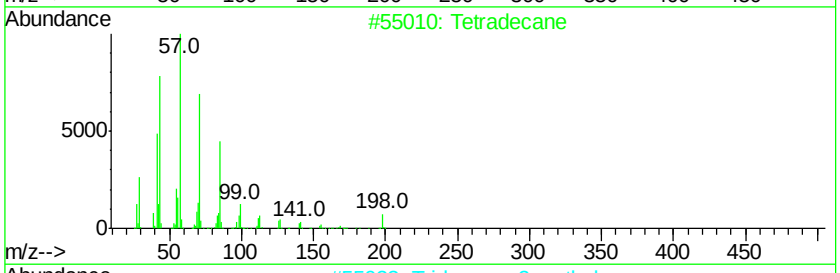
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

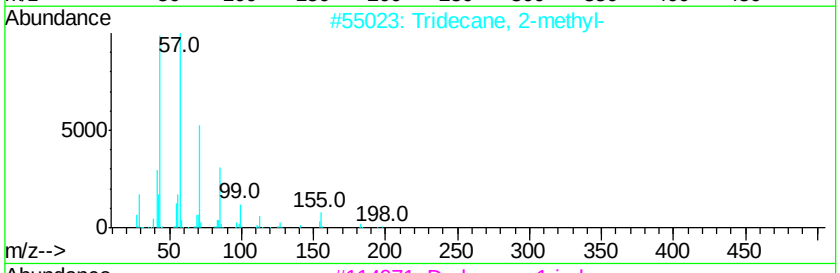
****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 67

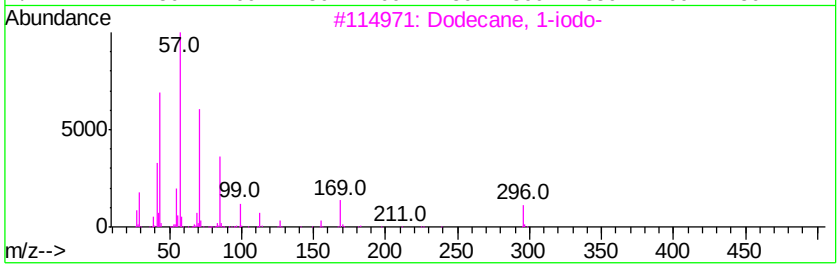
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	13.26 ng/ul	302424	Chrysene-d12	21.66

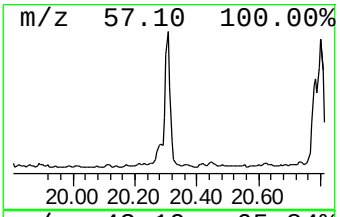
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	80

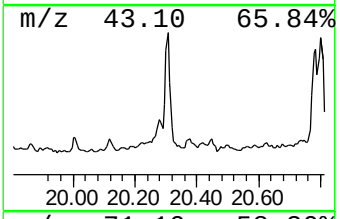


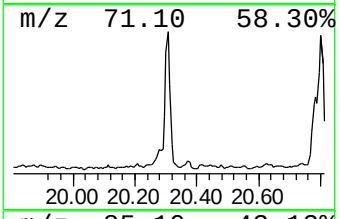


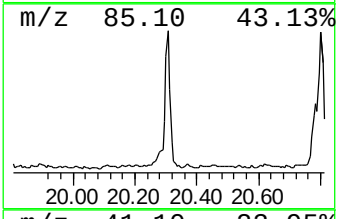


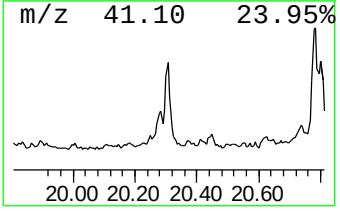












Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

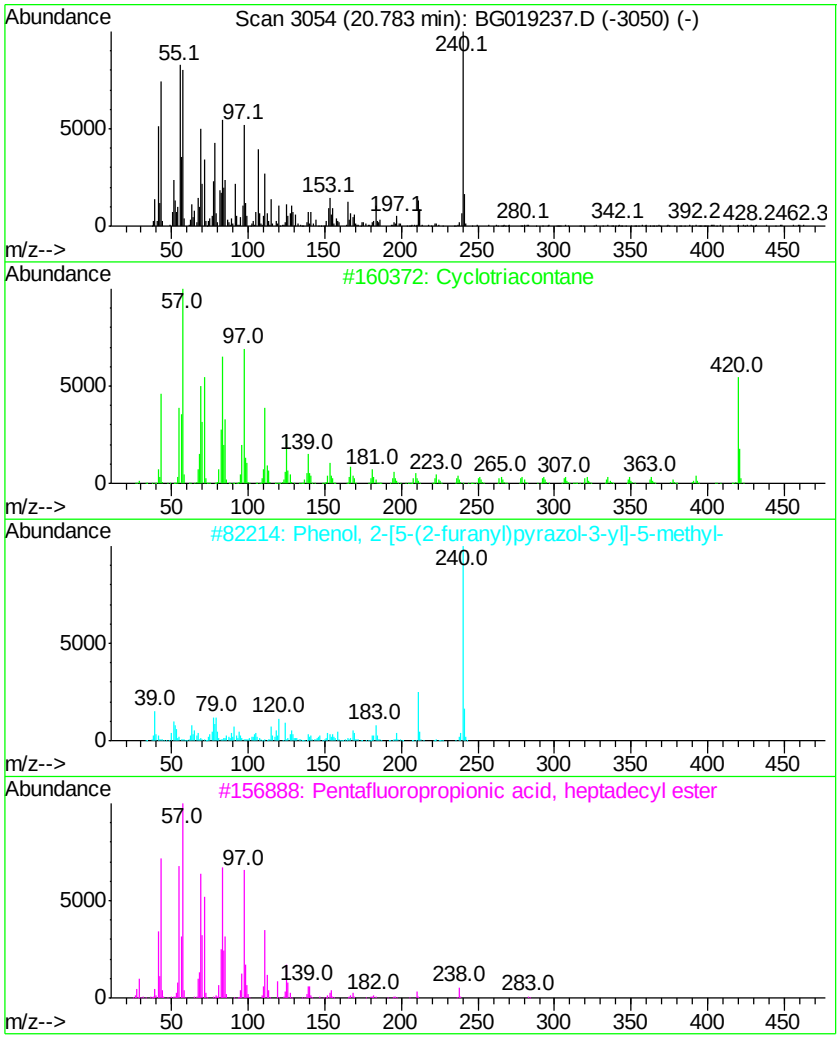
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

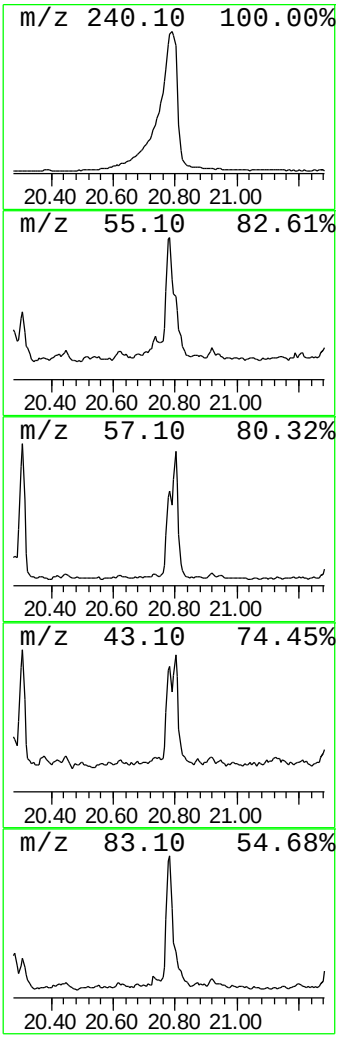
****

Peak Number 70 (DEL) Alkane: Cyclic20.78 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	103.80 ng/ul	2367720	Chrysene-d12	21.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotriacontane	420	C30H60	000297-35-8	51
2	Phenol, 2-[5-(2-furanyl)pyrazol-...	240	C14H12N2O2	084637-15-0	47
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	46
4	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	46
5	Cyclooctacosane	392	C28H56	000297-24-5	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

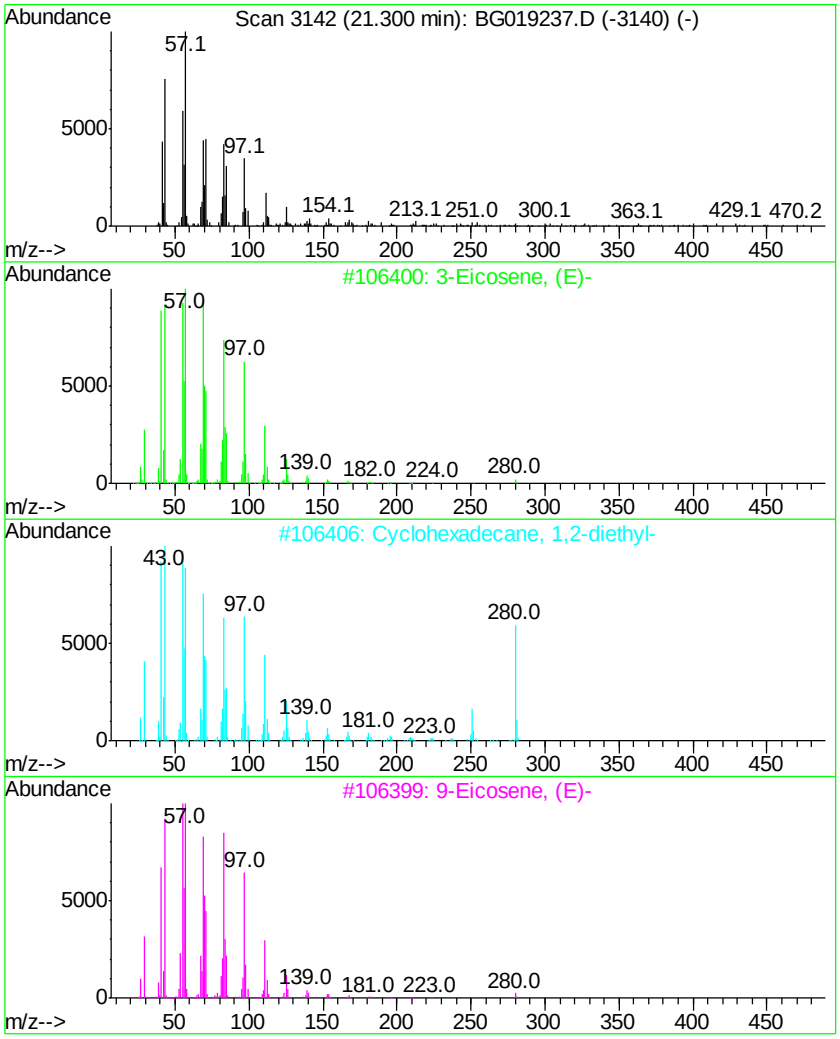
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

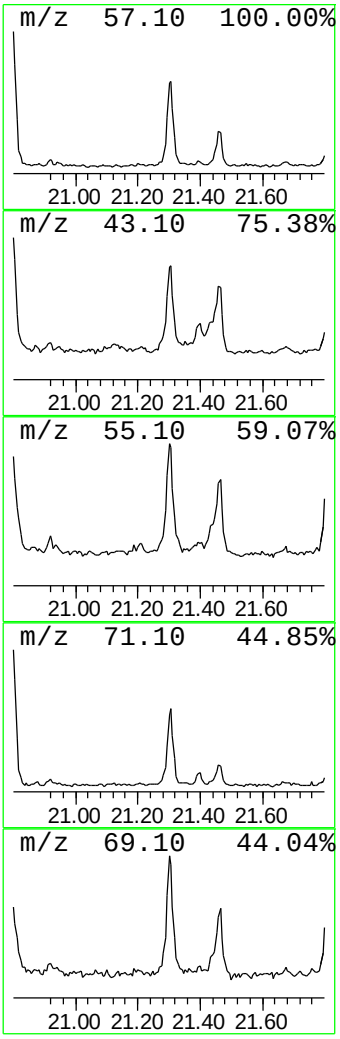
****

Peak Number 71 (DEL) Alkane: Cyclic21.30 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	13.06 ng/ul	297915	Chrysene-d12	21.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	95
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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

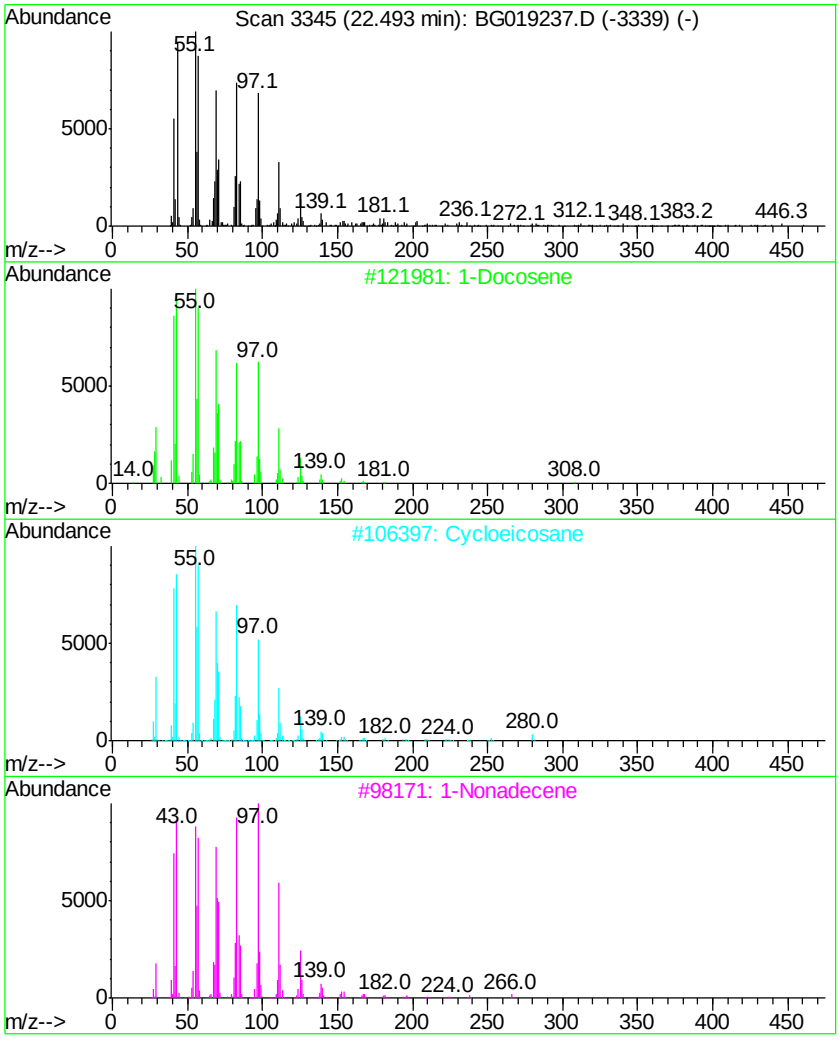
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

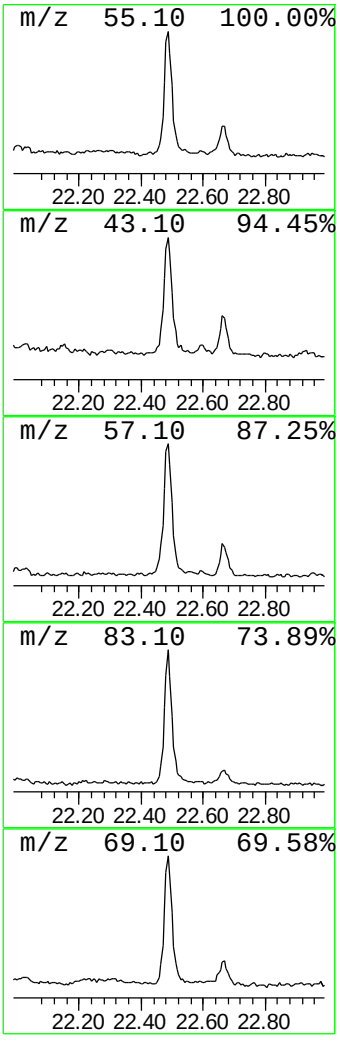
****

Peak Number 72 (DEL) Alkane: Cyclic22.49 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.49	34.29 ng/ul	782209	Chrysene-d12	21.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	94
2	Cycloeicosane	280	C20H40	000296-56-0	93
3	1-Nonadecene	266	C19H38	018435-45-5	92
4	Cyclotetracosane	336	C24H48	000297-03-0	91
5	1-Tricosene	322	C23H46	018835-32-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101615\
Data File : BG019237.D
Acq On : 16 Oct 2015 23:52
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LK5

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
Butane, 2-methoxy...	3.19	26.4	ng/ul	369649	1	8.02	279681	20.0
Cyclopentanone, 2...	6.75	29.7	ng/ul	415220	1	8.02	279681	20.0
Benzene, 1-ethyl-...	7.10	30.4	ng/ul	425828	1	8.02	279681	20.0
Benzofuran	7.74	38.8	ng/ul	542315	1	8.02	279681	20.0
Benzene, 1,2,3-tr...	8.13	18.3	ng/ul	256510	1	8.02	279681	20.0
2-Cyclopenten-1-o...	8.39	74.7	ng/ul	1044990	1	8.02	279681	20.0
Indene	8.56	25.1	ng/ul	351559	1	8.02	279681	20.0
Benzene, 1,2-diet...	8.66	19.3	ng/ul	269561	1	8.02	279681	20.0
Benzaldehyde, 2-m...	9.11	33.4	ng/ul	466572	1	8.02	279681	20.0
Benzofuran, 7-met...	9.37	48.5	ng/ul	678295	1	8.02	279681	20.0
Phenol, 2,6-dimet...	9.46	128.3	ng/ul	2016440	2	10.83	314257	20.0
Benzofuran, 2-met...	9.57	58.3	ng/ul	916200	2	10.83	314257	20.0
Phenol, 2-ethyl-	9.81	44.6	ng/ul	701448	2	10.83	314257	20.0
Benzene, 1-butynyl-	10.23	56.9	ng/ul	893325	2	10.83	314257	20.0
Phenol, 3-ethyl-	10.32	334.0	ng/ul	5248500	2	10.83	314257	20.0
Phenol, 2,5-dimet...	10.35	139.9	ng/ul	2197940	2	10.83	314257	20.0
Ethanone, 1-(2-me...	10.55	15.9	ng/ul	249884	2	10.83	314257	20.0
Phenol, 2-ethyl-6...	10.67	44.8	ng/ul	704081	2	10.83	314257	20.0
Phenol, 3,4-dimet...	10.73	71.0	ng/ul	1116230	2	10.83	314257	20.0
Phenylacetic acid...	11.08	36.2	ng/ul	569500	2	10.83	314257	20.0
unknown-01	11.21	71.1	ng/ul	1117810	2	10.83	314257	20.0
Benzofuran, 4,7-d...	11.24	59.6	ng/ul	937263	2	10.83	314257	20.0
Phenol, 2-ethyl-5...	11.30	43.2	ng/ul	678285	2	10.83	314257	20.0
Phenol, 3,4,5-tri...	11.39	62.4	ng/ul	980855	2	10.83	314257	20.0
Phenol, 2,4,6-tri...	11.42	25.9	ng/ul	406590	2	10.83	314257	20.0
3-Methylene-1,5,5...	11.46	28.6	ng/ul	449039	2	10.83	314257	20.0
Benzaldehyde, 3,5...	11.60	17.4	ng/ul	273244	2	10.83	314257	20.0
Phenol, 3-propyl-	11.69	231.4	ng/ul	3636290	2	10.83	314257	20.0
Phenol, 2,3,5-tri...	11.87	51.6	ng/ul	811567	2	10.83	314257	20.0
(DEL) Alkane: Str...	12.23	58.9	ng/ul	925041	2	10.83	314257	20.0
(DEL) Alkane: Cyc...	13.38	25.1	ng/ul	765181	3	14.65	610206	20.0
(DEL) Alkane: Cyc...	14.47	13.7	ng/ul	417408	3	14.65	610206	20.0
(DEL) Alkane: Str...	14.54	25.7	ng/ul	783245	3	14.65	610206	20.0
(DEL) Alkane: Str...	15.49	22.4	ng/ul	681934	3	14.65	610206	20.0
(DEL) Alkane: Str...	16.35	56.4	ng/ul	822094	4	17.40	291807	20.0
(DEL) Alkane: Str...	17.14	50.6	ng/ul	738409	4	17.40	291807	20.0
(DEL) Alkane: Str...	17.88	59.4	ng/ul	866917	4	17.40	291807	20.0
(DEL) Alkane: Str...	18.57	31.7	ng/ul	462298	4	17.40	291807	20.0
(DEL) Alkane: Str...	19.20	36.6	ng/ul	533751	4	17.40	291807	20.0
(DEL) Alkane: Str...	20.31	13.3	ng/ul	302424	5	21.66	456230	20.0
(DEL) Alkane: Cyc...	20.78	103.8	ng/ul	2367720	5	21.66	456230	20.0
(DEL) Alkane: Cyc...	21.30	13.1	ng/ul	297915	5	21.66	456230	20.0
(DEL) Alkane: Cyc...	22.49	34.3	ng/ul	782209	5	21.66	456230	20.0