LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

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-BG073115.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	5.000	389	393	398	rVV	64394	89549	2.02%	0.238%
2	5.130	409	415	429	rVB	164110	336972	7.61%	0.894%
3	5.500	472	478	484	rVV	104061	174422	3.94%	0.463%
4	5.970	552	558	567	rVV4	27080	53120	1.20%	0.141%
5	6.158	586	590	597	rVB2	42984	68769	1.55%	0.182%
6	6.463	632	642	648	rVV2	84998	182559	4.12%	0.484%
7	6.569	655	660	665	rVV	268168	389670	8.80%	1.034%
8	6.628	665	670	674	rVV	134637	222196	5.02%	0.590%
9	6.681	674	679	681	rVV	236485	382639	8.65%	1.015%
10	6.704	681	683	692	rVB	201719	259857	5.87%	0.690%
11	6.822	694	703	707	rBV	197342	303371	6.85%	0.805%
12	6.869	707	711	716	rVB	96168	144489	3.26%	0.383%
13	6.963	722	727	730	rBV2	35836	48554	1.10%	0.129%
14	7.016	730	736	747	rVB	276170	442532	10.00%	1.174%
15	7.127	747	755	761	rBV	539818	827737	18.70%	2.197%
16	7.480	809	815	820	rVB	531302	828836	18.73%	2.200%
17	7.591	829	834	843	rVB2	159915	292105	6.60%	0.775%
18	7.844	870	877	882	rBV	77190	126991	2.87%	0.337%
19	7.967	892	898	902	rBV	83104	136518	3.08%	0.362%
20	8.020	902	907	913	rVV2	157908	281838	6.37%	0.748%
21	8.114	918	923	934	rVV	290986	509515	11.51%	1.352%
22	8.208	934	939	947	rVV	187120	324216	7.33%	0.860%
23	8.279	947	951	960	rVV2	59294	139810	3.16%	0.371%
24	8.426	971	976	980	rVV	114820	169649	3.83%	0.450%
25	8.479	980	985	992	rVV	129832	207051	4.68%	0.549%
26	8.578	994	1002	1007	rVV	266443	411288	9.29%	1.091%
27	8.637	1007	1012	1020	rVV2	264023	536217	12.12%	1.423%
28	8.708	1020	1024	1033	rVB	71564	118975	2.69%	0.316%
29	8.825	1033	1044	1050	rVB7	46236	126165	2.85%	0.335%
30	8.907	1050	1058	1065	rBV	76139	162381	3.67%	0.431%
31	9.101	1086	1091	1096	rVV	127704	212642	4.80%	0.564%
32	9.160	1096	1101	1111	rVB	193994	329725	7.45%	0.875%
33	9.354	1126	1134	1140	rBV2	300537	524022	11.84%	1.391%
34	9.413	1140	1144	1147	rVV2	56617	92555	2.09%	0.246%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

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-BG073115.M
Title : SVOA CALIBRATION

35	9.477	1149	1155	1158	rVV3	74504	154615	3.49%	0.410%
36	9.513	1158	1161	1165	rVV	92989	164517	3.72%	0.437%
37	9.548	1165	1167	1171	rVV3	55681	77346	1.75%	0.205%
38	9.624	1174	1180	1182	rVV2	87342	131074	2.96%	0.348%
39	9.665	1182	1187	1196	rVV3	200082	470621	10.63%	1.249%
40	9.736	1196	1199	1208	rVV4	83307	167855	3.79%	0.445%
41	9.824	1208	1214	1216	rVV2	38064	92306	2.09%	0.245%
42	9.853	1216	1219	1222	rVV4	54108	91050	2.06%	0.242%
43	9.900	1222	1227	1234	rVV	343752	553640	12.51%	1.469%
44	9.971	1234	1239	1246	rVV	68584	117474	2.65%	0.312%
45	10.182	1272	1275	1278	rVV4	34990	59238	1.34%	0.157%
46	10.265	1278	1289	1293	rVV	771182	1515001	34.23%	4.020%
47	10.312	1293	1297	1305	rVV	259115	477632	10.79%	1.268%
48	10.382	1305	1309	1311	rVV2	59233	95821	2.17%	0.254%
49	10.429	1315	1317	1322	rVV2	57435	82387	1.86%	0.219%
50	10.488	1322	1327	1334	rVB	53151	94783	2.14%	0.252%
51	10.676	1355	1359	1366	rVV5	35659	77578	1.75%	0.206%
52	10.876	1390	1393	1397	rBV6	23941	43240	0.98%	0.115%
53	10.923	1397	1401	1406	rVV2	40539	62529	1.41%	0.166%
54	11.040	1417	1421	1426	rVB4	27617	49580	1.12%	0.132%
55	11.111	1426	1433	1438	rBV6	52152	108119	2.44%	0.287%
56	11.181	1439	1445	1452	rVV4	85491	167996	3.80%	0.446%
57	11.299	1460	1465	1473	rVV5	75206	164503	3.72%	0.437%
58	11.369	1473	1477	1483	rVB2	47620	90801	2.05%	0.241%
59	11.710	1530	1535	1539	rBV4	52656	83886	1.90%	0.223%
60	11.939	1569	1574	1581	rVB	250185	440542	9.95%	1.169%
61	12.168	1606	1613	1617	rBV	138824	234483	5.30%	0.622%
62	12.409	1650	1654	1661	rBV10	19711	46199	1.04%	0.123%
63	12.632	1688	1692	1696	rBV7	27688	47569	1.07%	0.126%
64	12.685	1698	1701	1705	rVV3	88483	117919	2.66%	0.313%
65	12.726	1705	1708	1716	rVB9	36704	76365	1.73%	0.203%
66	12.979	1748	1751	1759	rVB4	71376	112651	2.55%	0.299%
67	13.073	1764	1767	1772	rVV6	32746	47330	1.07%	0.126%
68	13.308	1803	1807	1818	rVB5	62075	182421	4.12%	0.484%
69	13.473	1830	1835	1840	rBV2	100110	176292	3.98%	0.468%
70	13.526	1840	1844	1847	rBV2	62056	86748	1.96%	0.230%
71	13.573	1847	1852	1857	rVB	573402	780094	17.63%	2.070%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

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-BG073115.M
Title : SVOA CALIBRATION

72	13.620	1857	1860	1863	rBV	100037	146761	3.32%	0.389%
73	13.649	1863	1865	1869	rVB	125747	140670	3.18%	0.373%
74	13.690	1869	1872	1873	rBV3	40655	43933	0.99%	0.117%
75	13.843	1893	1898	1903	rBV	482460	719010	16.25%	1.908%
76	13.978	1917	1921	1926	rBV2	95128	121302	2.74%	0.322%
77	14.072	1931	1937	1941	rBV3	93467	150603	3.40%	0.400%
78	14.160	1941	1952	1958	rBV2	908746	1532819	34.63%	4.068%
79	14.219	1958	1962	1966	rBV2	72541	122294	2.76%	0.325%
80	14.401	1990	1993	1999	rVB3	105131	151640	3.43%	0.402%
81	14.636	2031	2033	2038	rVB2	59502	73456	1.66%	0.195%
82	14.695	2039	2043	2050	rVB8	98063	139979	3.16%	0.371%
83	14.877	2071	2074	2080	rBV8	34608	59108	1.34%	0.157%
84	14.947	2081	2086	2090	rBV5	113687	203811	4.61%	0.541%
85	15.030	2097	2100	2105	rBV	102631	130059	2.94%	0.345%
86	15.159	2117	2122	2127	rVB	627355	861588	19.47%	2.286%
87	15.212	2127	2131	2135	rBV2	121742	172936	3.91%	0.459%
88	15.435	2165	2169	2175	rVB2	164538	273296	6.18%	0.725%
89	15.923	2244	2252	2257	rVB2	327280	707862	15.99%	1.879%
90	16.692	2381	2383	2386	rBV	95561	91875	2.08%	0.244%
91	16.739	2388	2391	2398	rVB2	282027	438308	9.90%	1.163%
92	16.922	2417	2422	2425	rBV	958028	1380476	31.19%	3.663%
93	16.963	2425	2429	2433	rVB	551902	700054	15.82%	1.858%
94	17.016	2434	2438	2442	rBV	566335	800784	18.09%	2.125%
95	17.850	2577	2580	2585	rVB	340667	444441	10.04%	1.179%
96	19.001	2772	2776	2780	rBV	1403057	1687106	38.12%	4.477%
97	19.060	2782	2786	2792	rVV	1838058	2500851	56.51%	6.637%
98	19.336	2830	2833	2835	rBV2	833674	1072651	24.24%	2.847%
99	19.366	2836	2838	2842	rVB	1272042	1389565	31.40%	3.688%
100	21.064	3124	3127	3134	rVB	3356015	4425816	100.00%	11.745%

Sum of corrected areas: 37682194

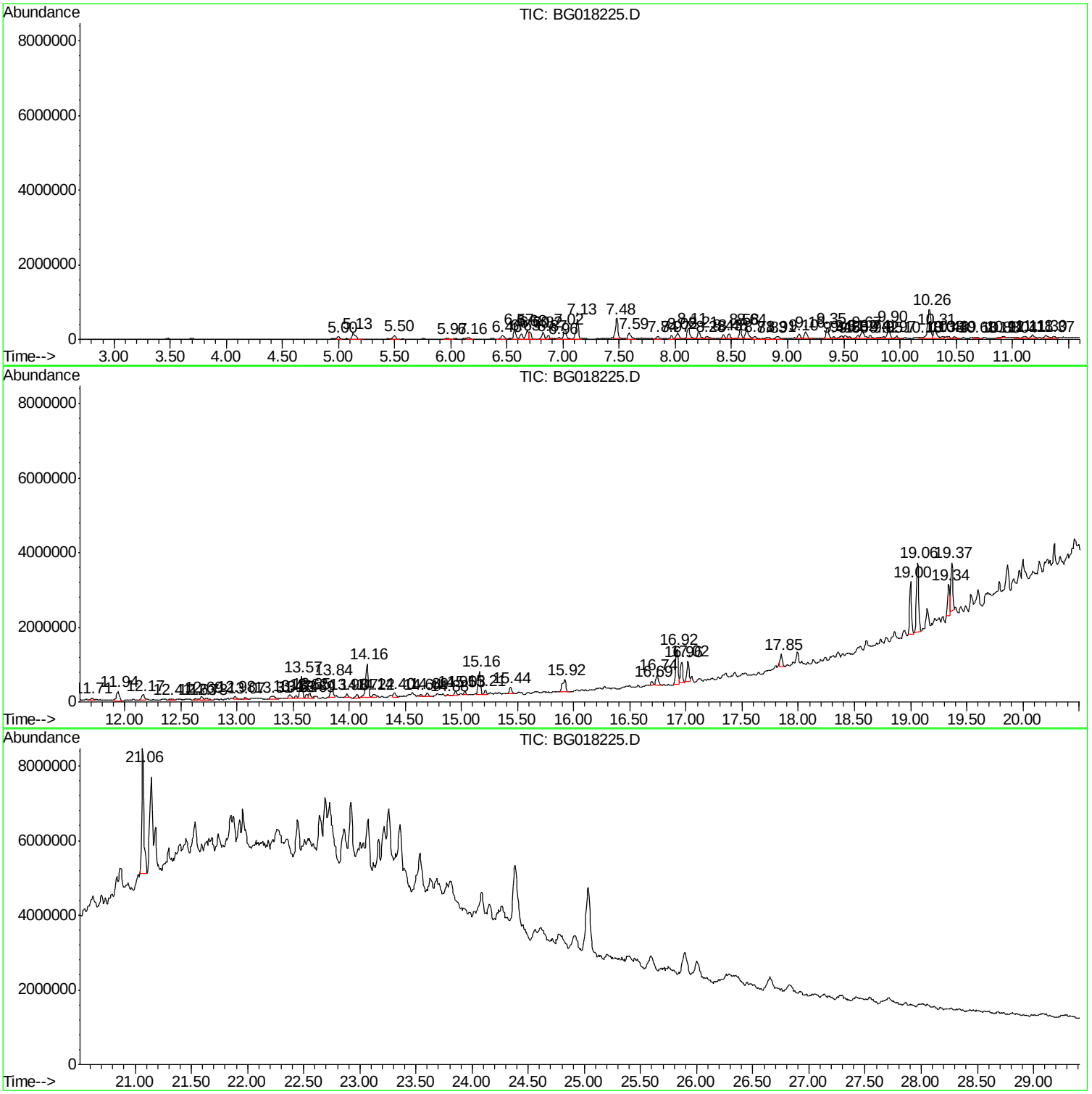
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

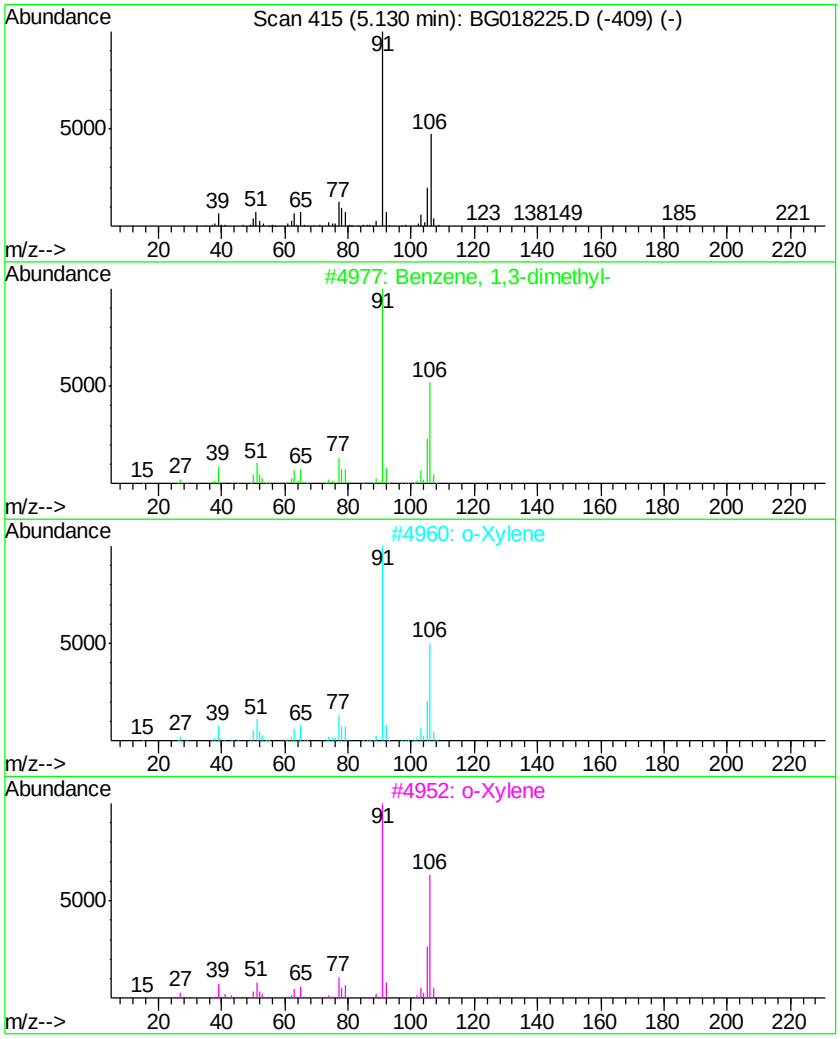
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

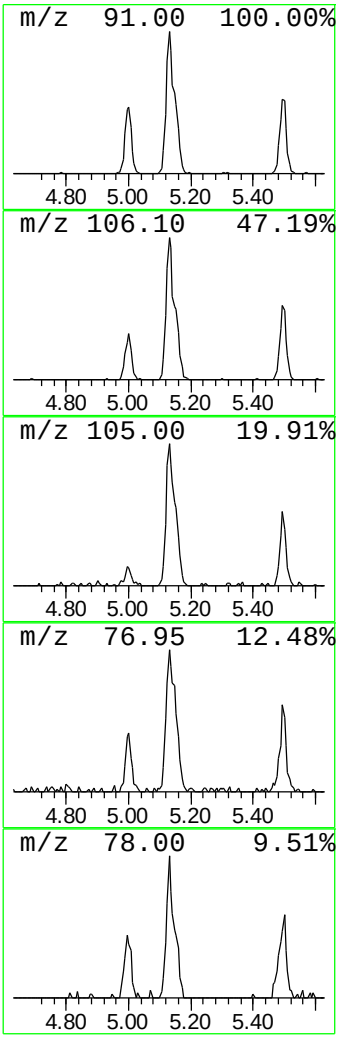
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	8.13 ng/ul	336972	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	o-Xylene	106	C8H10	000095-47-6	94
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	94





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

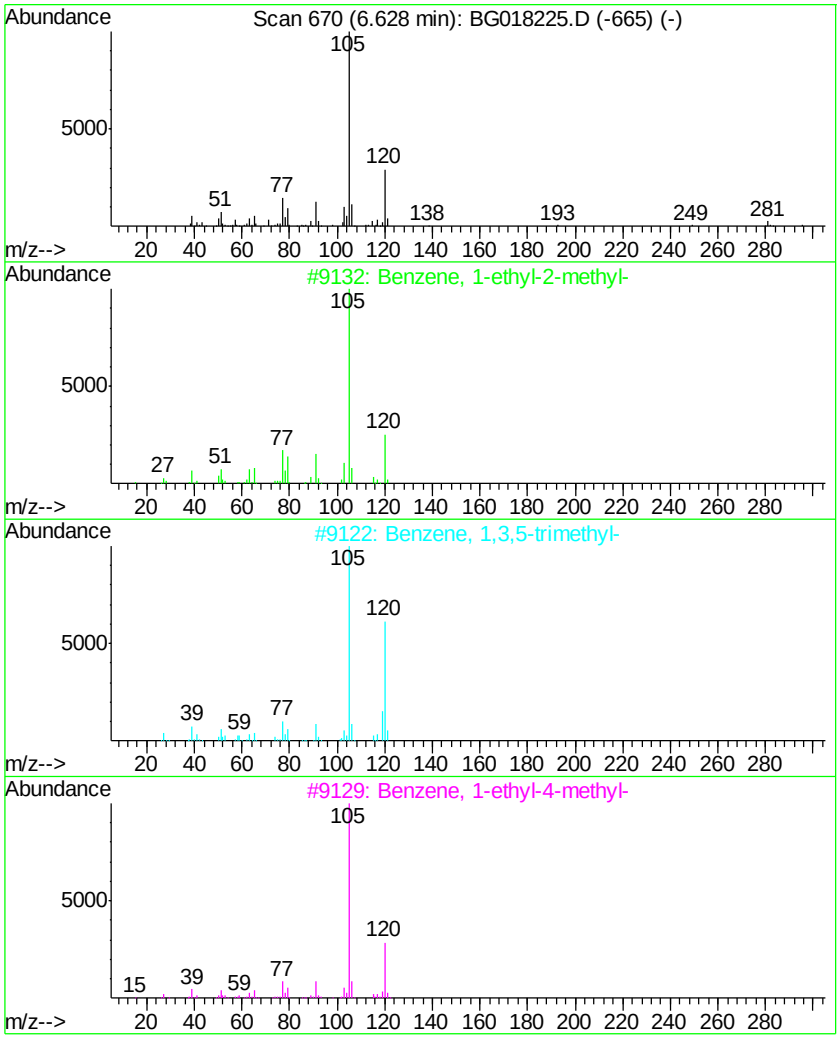
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

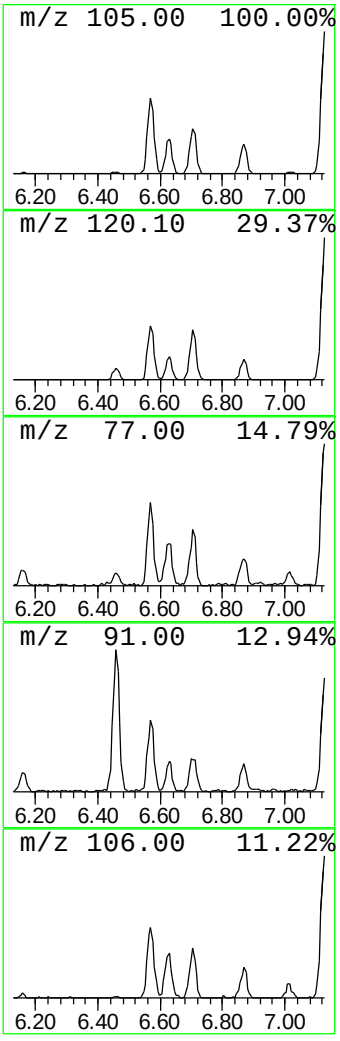
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	5.36 ng/ul	222196	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

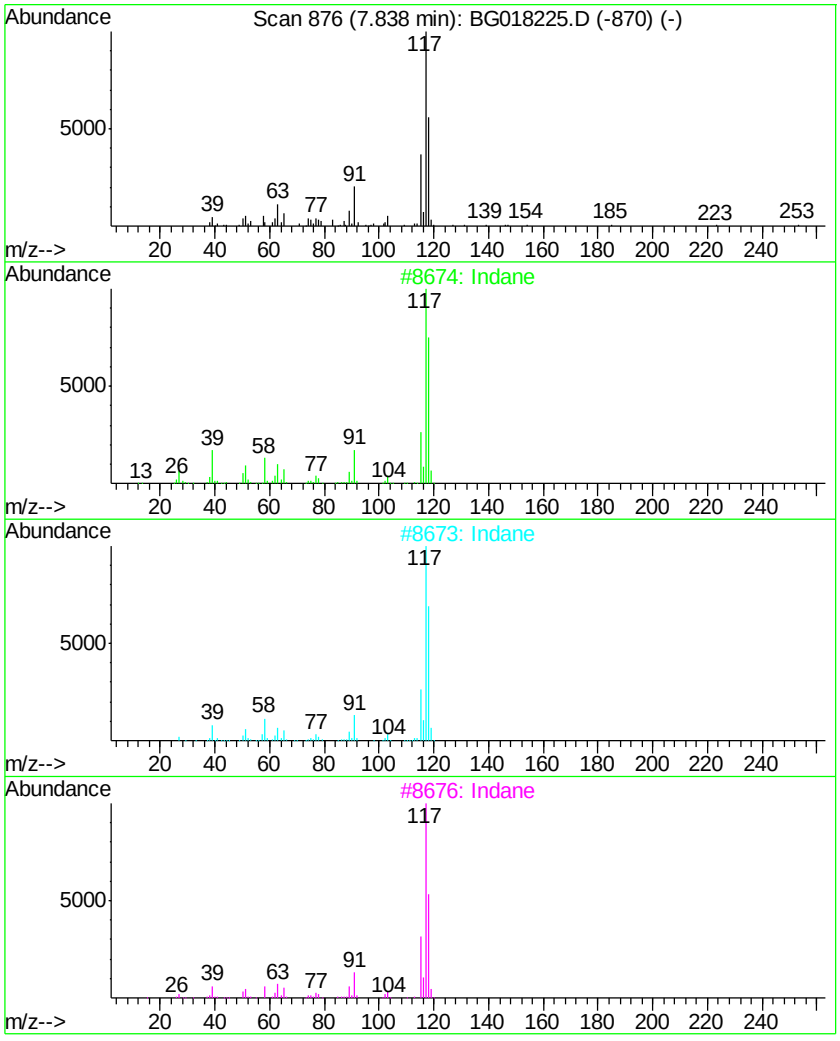
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

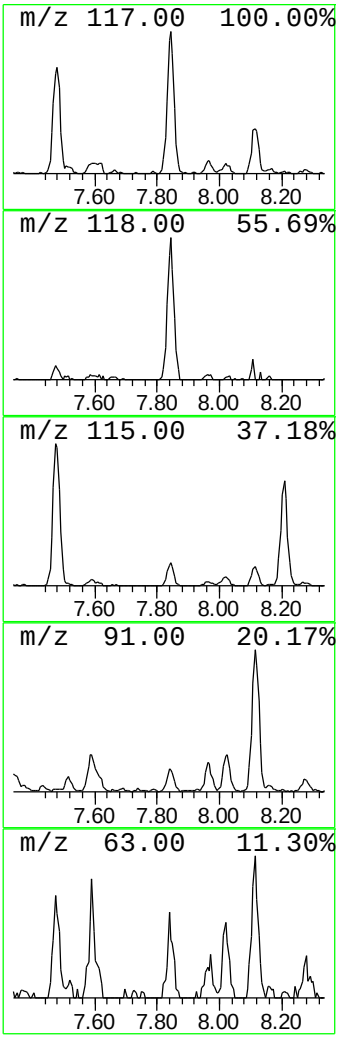
****

Peak Number 9 Indane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	3.06 ng/ul	126991	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	81
2	Indane	118	C9H10	000496-11-7	76
3	Indane	118	C9H10	000496-11-7	76
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	62





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

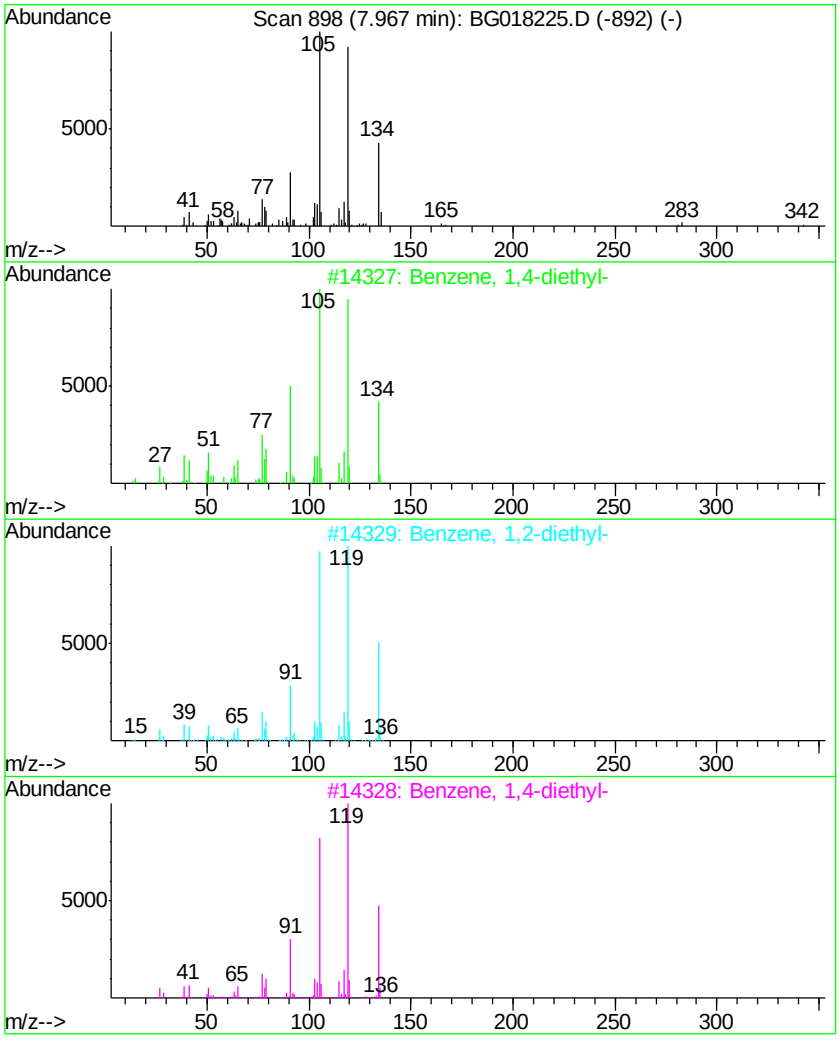
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

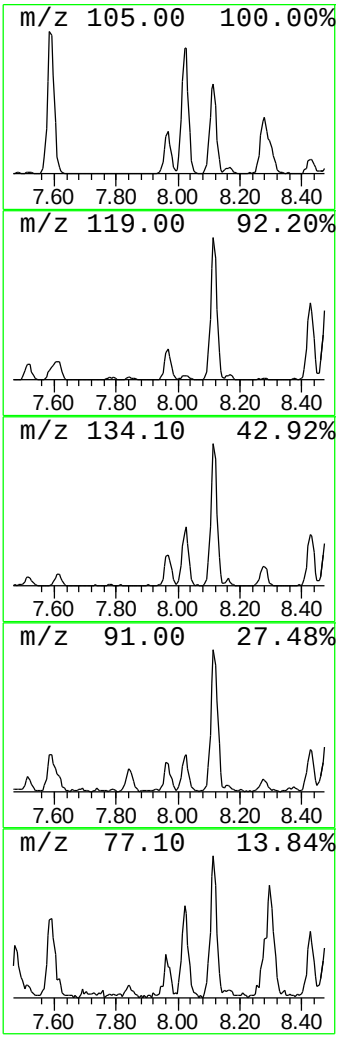
****

Peak Number 10 Benzene, 1,4-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	3.29 ng/ul	136518	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

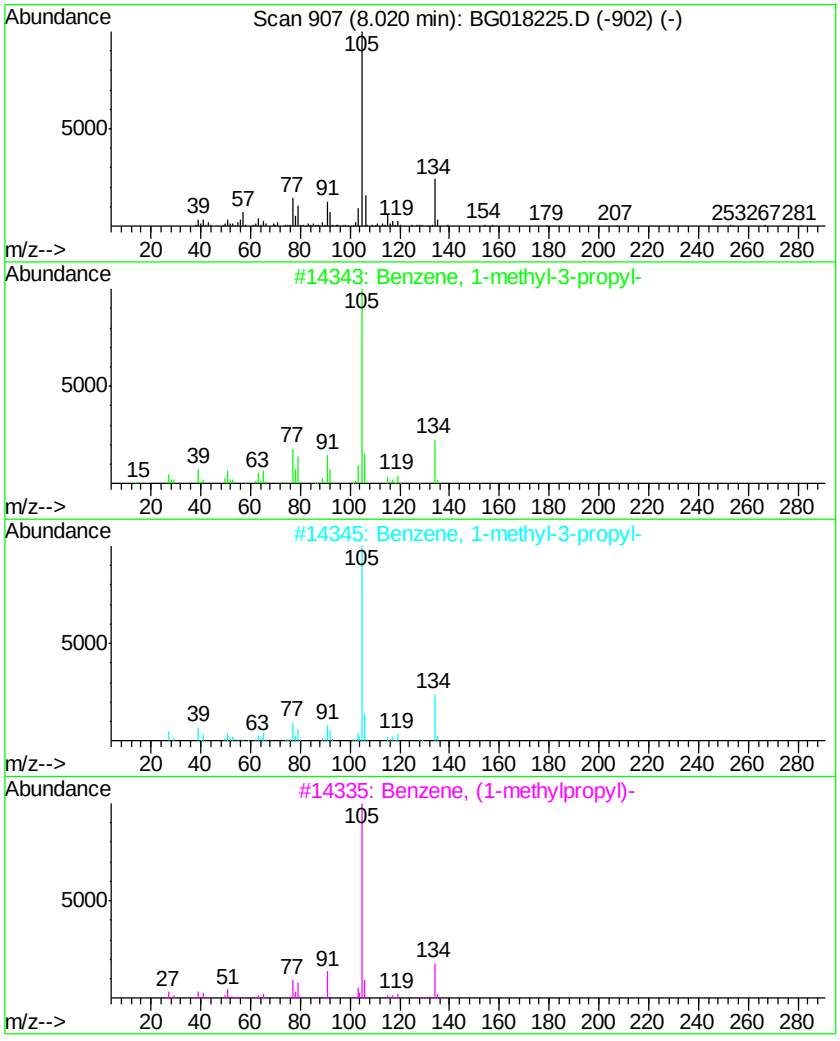
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

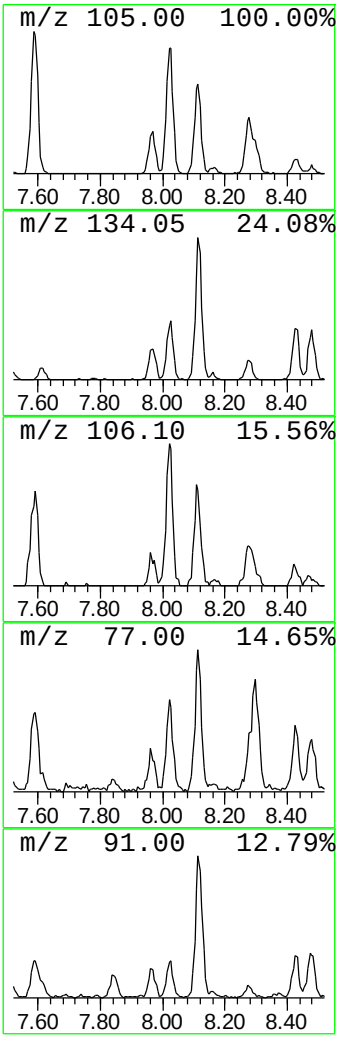
****

Peak Number 11 Benzene, 1-methyl-3-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	6.80 ng/ul	281838	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	86





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

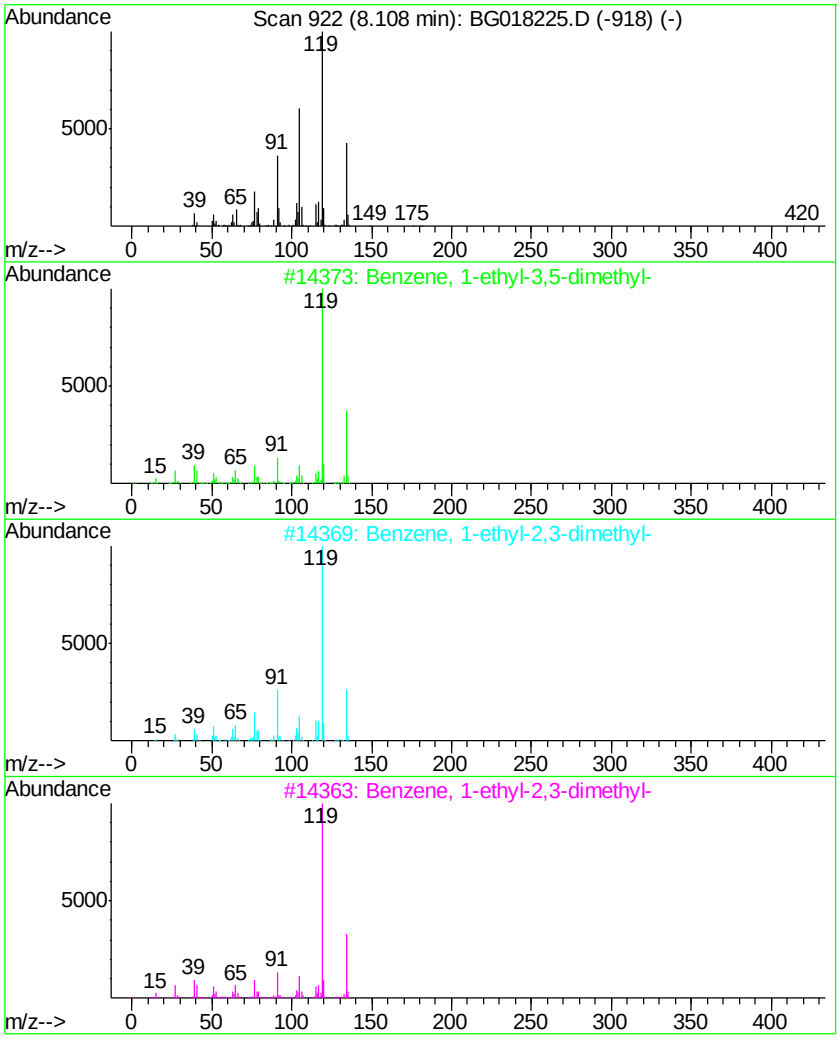
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

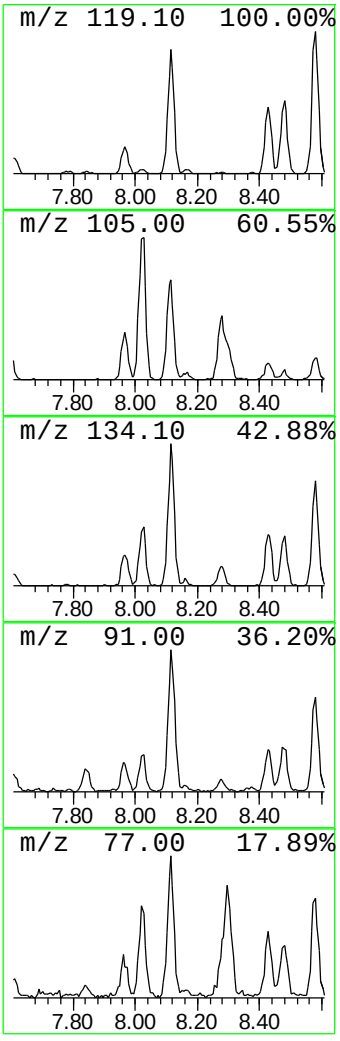
****

Peak Number 12 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	12.29 ng/ul	509515	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

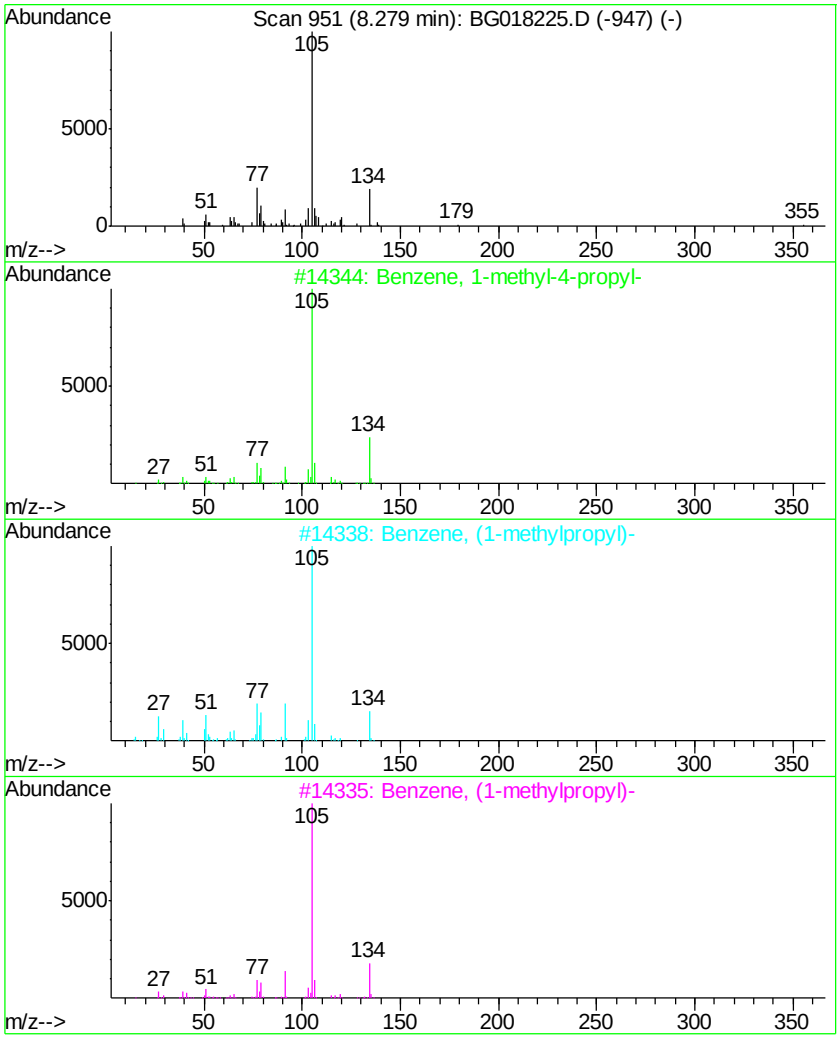
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

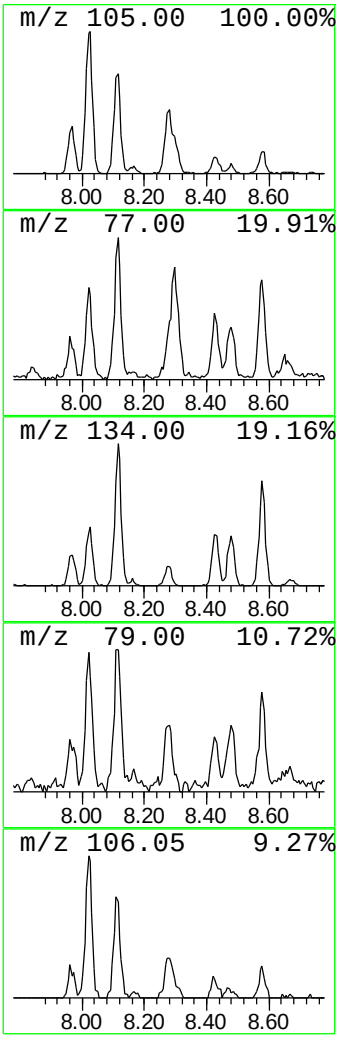
****

Peak Number 13 Benzene, 1-methyl-4-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	3.37 ng/ul	139810	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	58
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	53
5	2-Tolyloxirane	134	C9H10O	002783-26-8	53





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

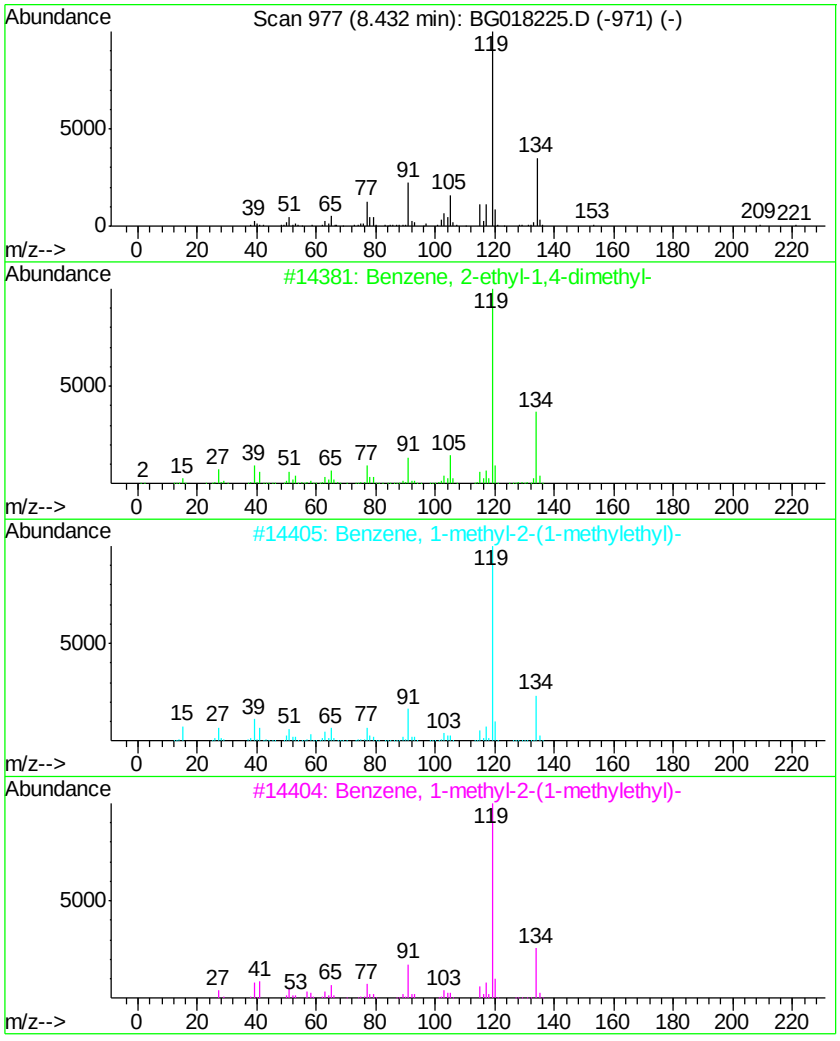
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

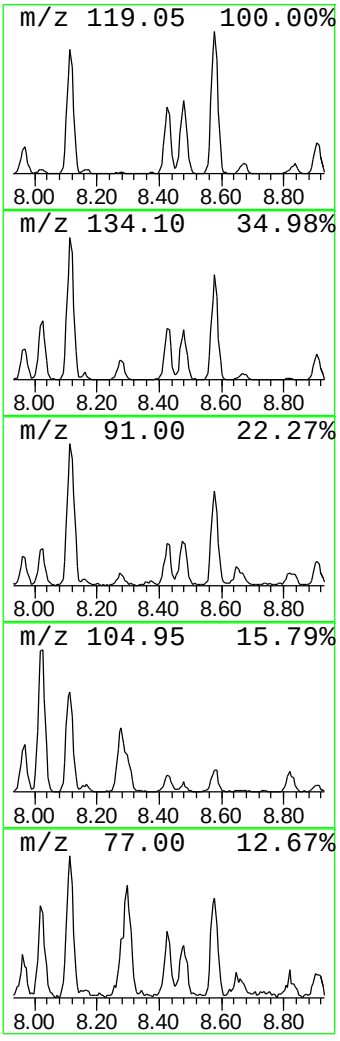
****

Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	4.09 ng/ul	169649	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

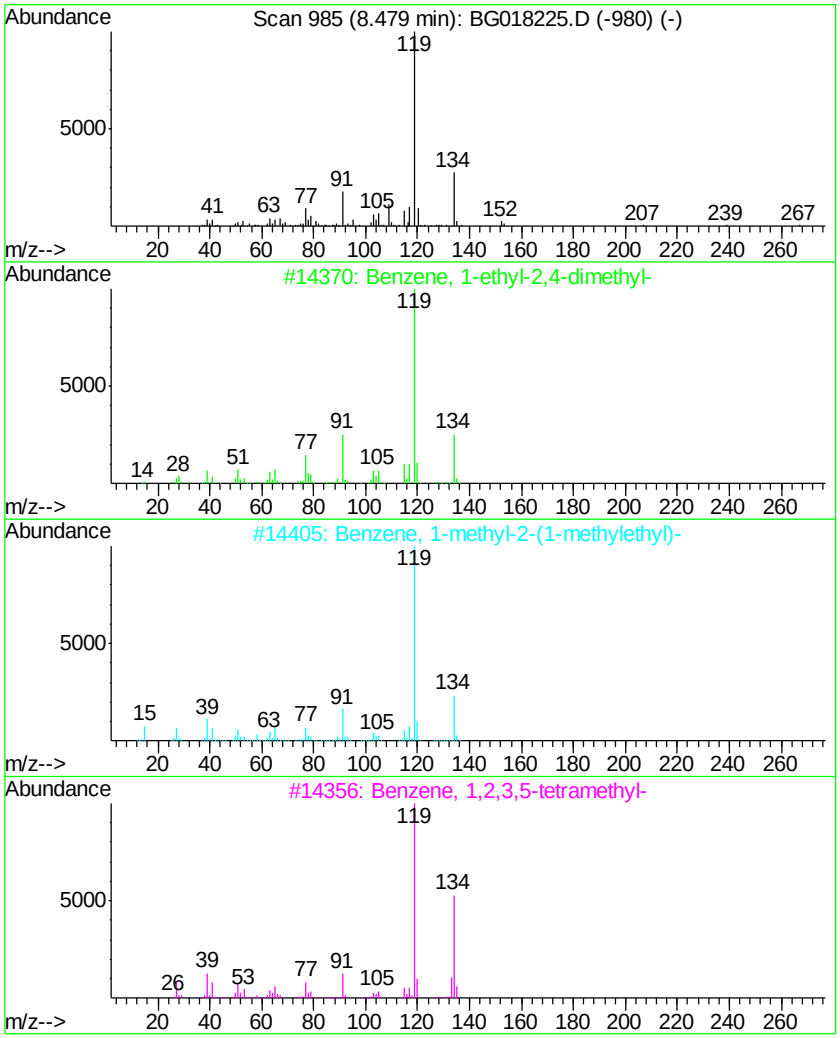
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

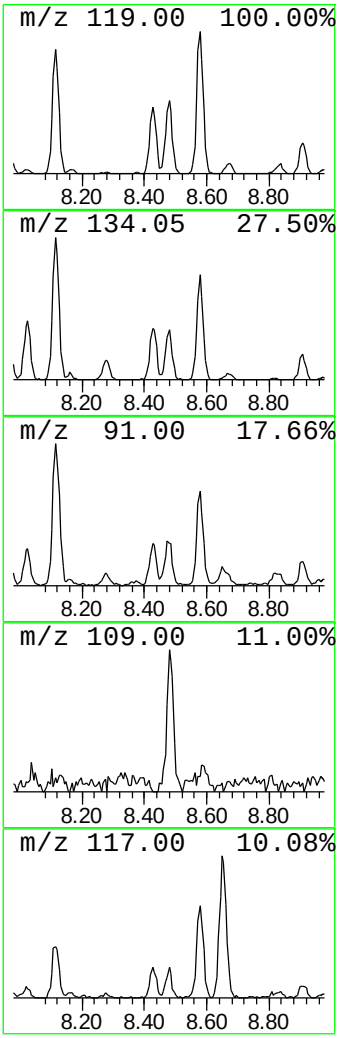
****

Peak Number 15 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	5.00 ng/ul	207051	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	90
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

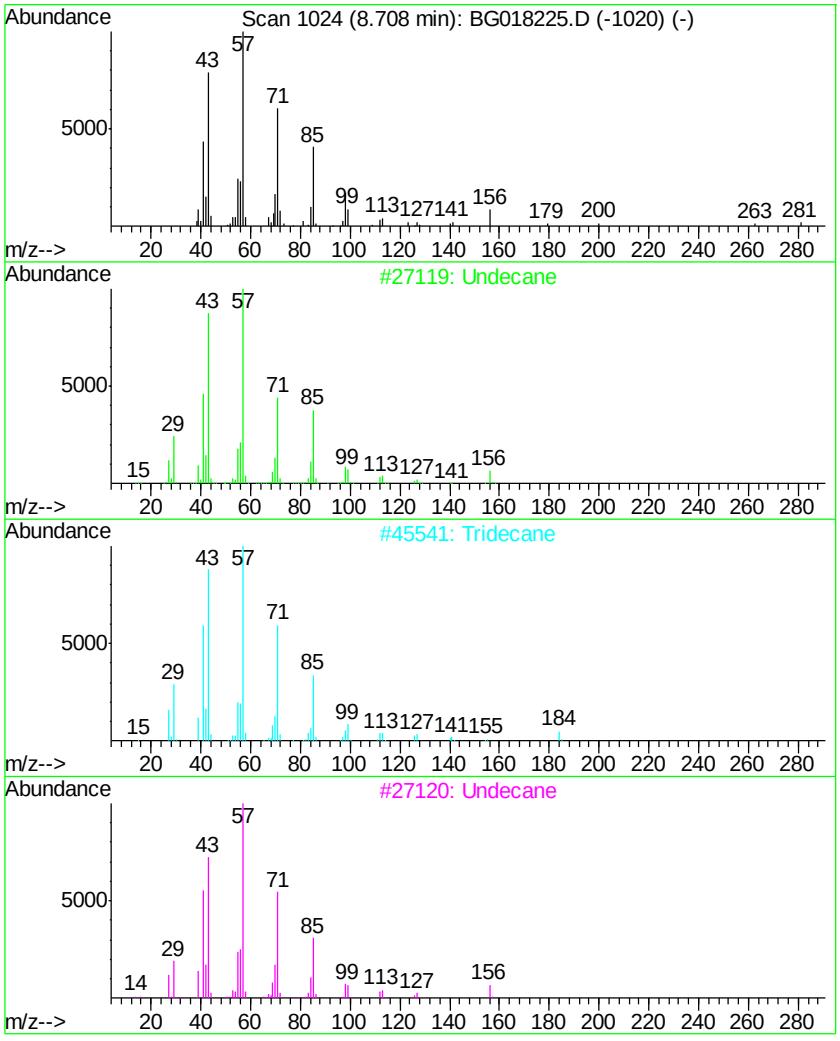
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

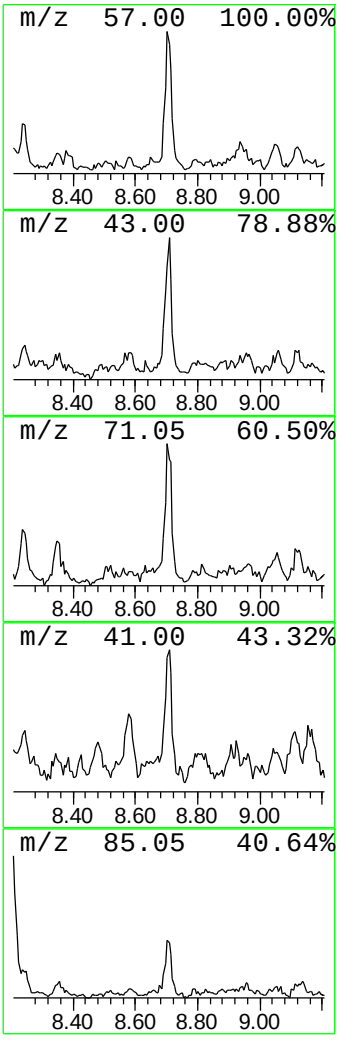
****

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	2.87 ng/ul	118975	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	90
2	Tridecane	184	C13H28	000629-50-5	86
3	Undecane	156	C11H24	001120-21-4	81
4	Undecane	156	C11H24	001120-21-4	81
5	Tridecane	184	C13H28	000629-50-5	72





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

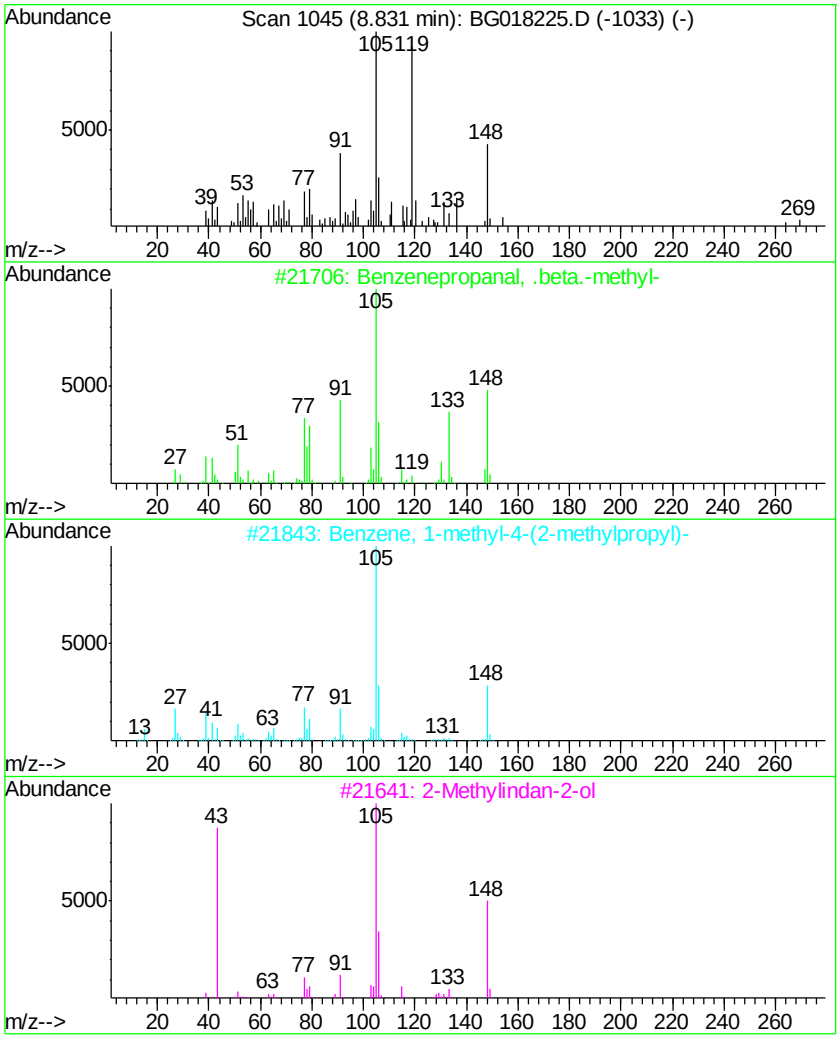
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

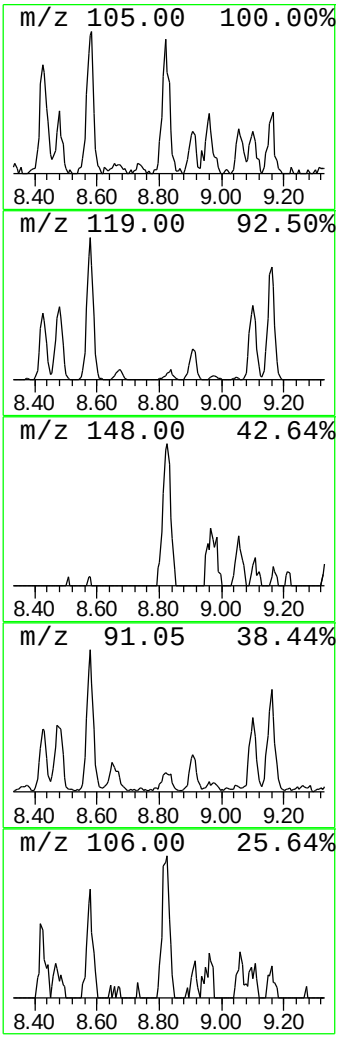
****

Peak Number 18 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	3.04 ng/ul	126165	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	43
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3	2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
4	4-Methylphenyl acetone	148	C10H12O	002096-86-8	30
5	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	30





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

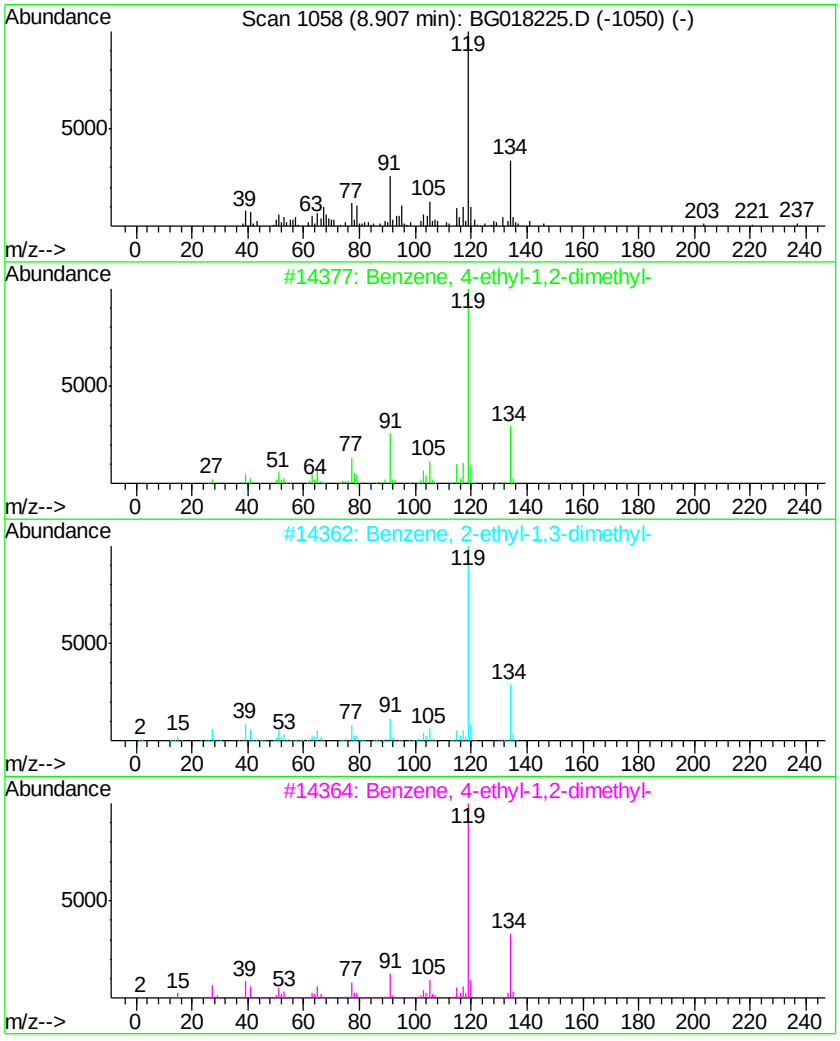
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

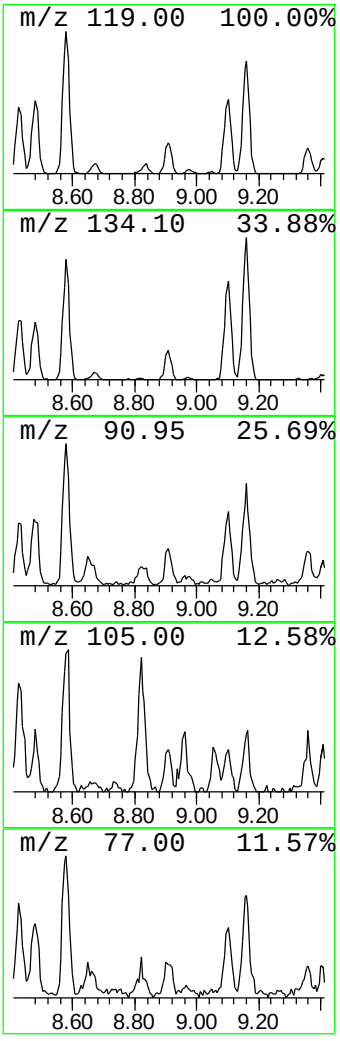
****

Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	2.14 ng/ul	162381	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

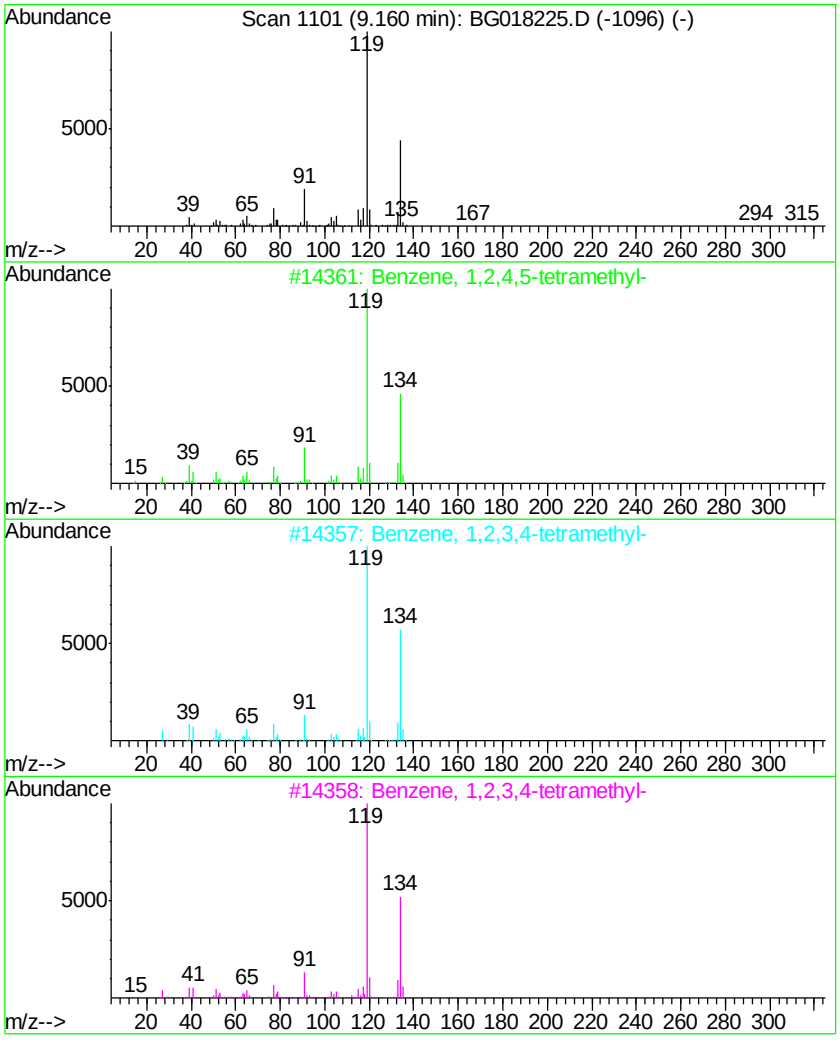
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

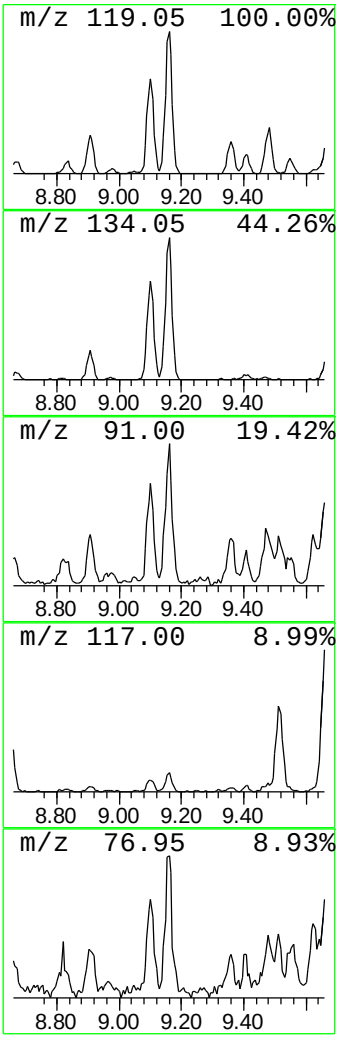
****

Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	4.35 ng/ul	329725	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	90
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

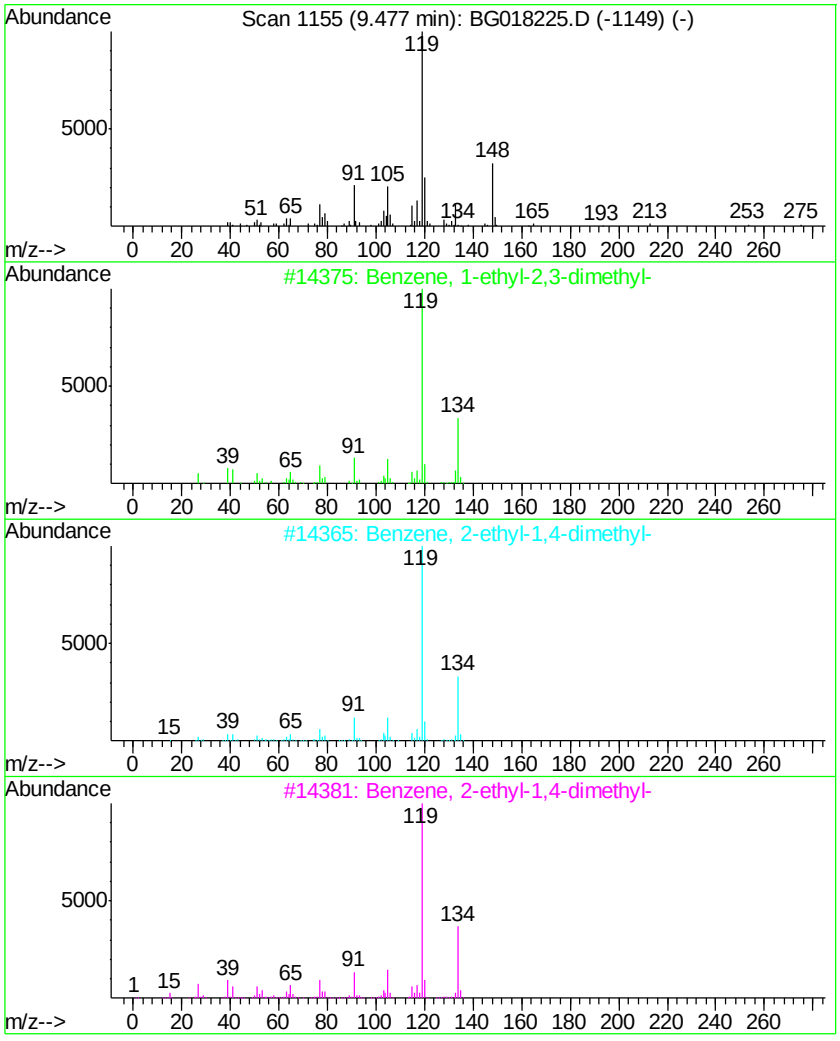
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

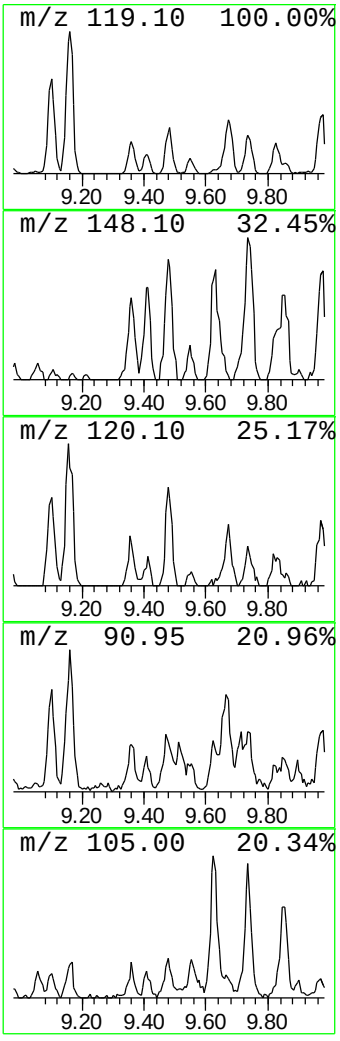
****

Peak Number 22 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	2.04 ng/ul	154615	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	62
4	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	59
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	59





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

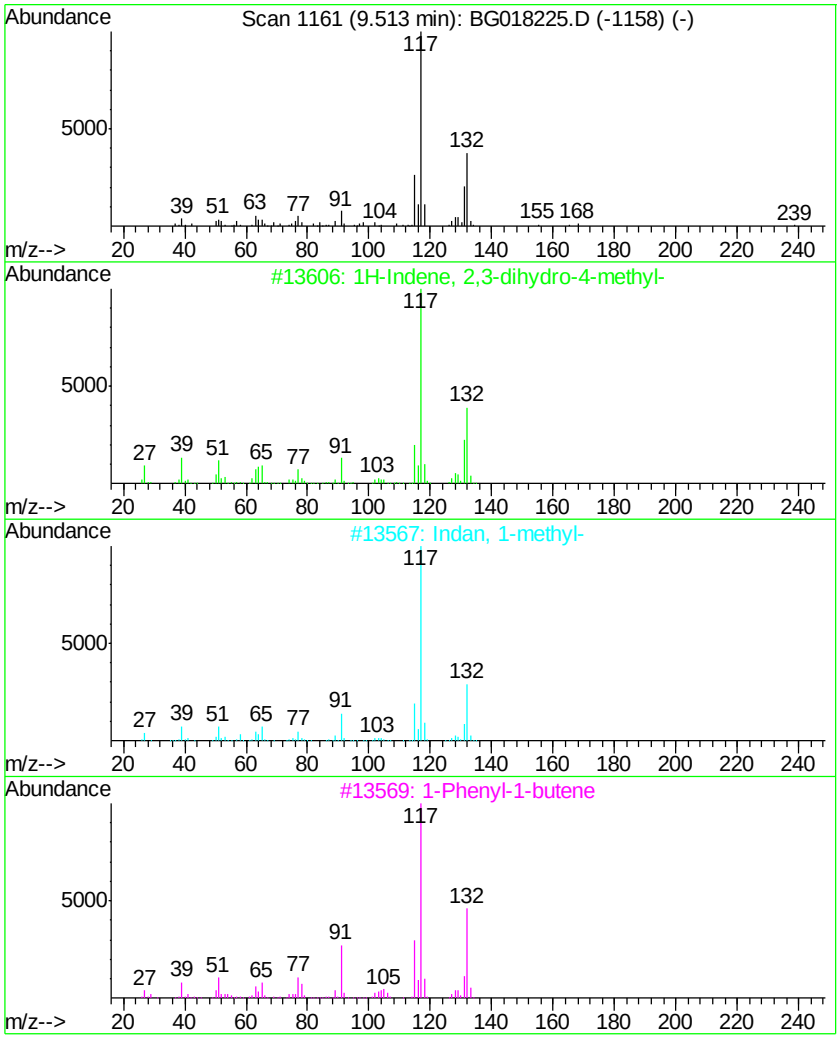
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

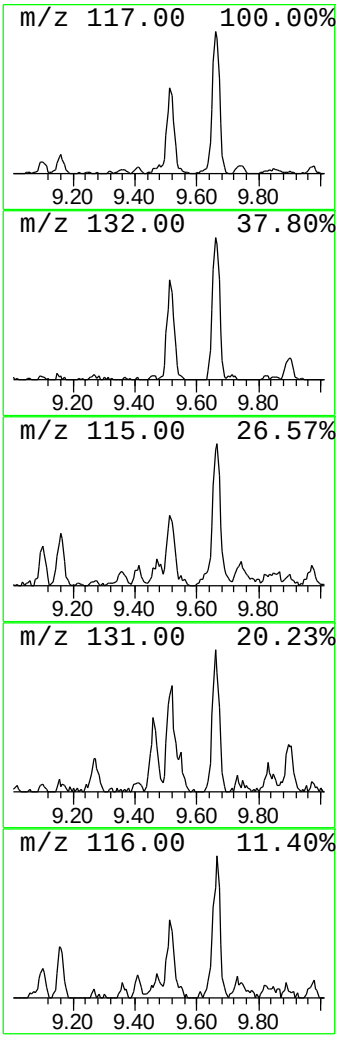
****

Peak Number 23 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	2.17 ng/ul	164517	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
2	Indan, 1-methyl-	132	C10H12	000767-58-8	87
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	86
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

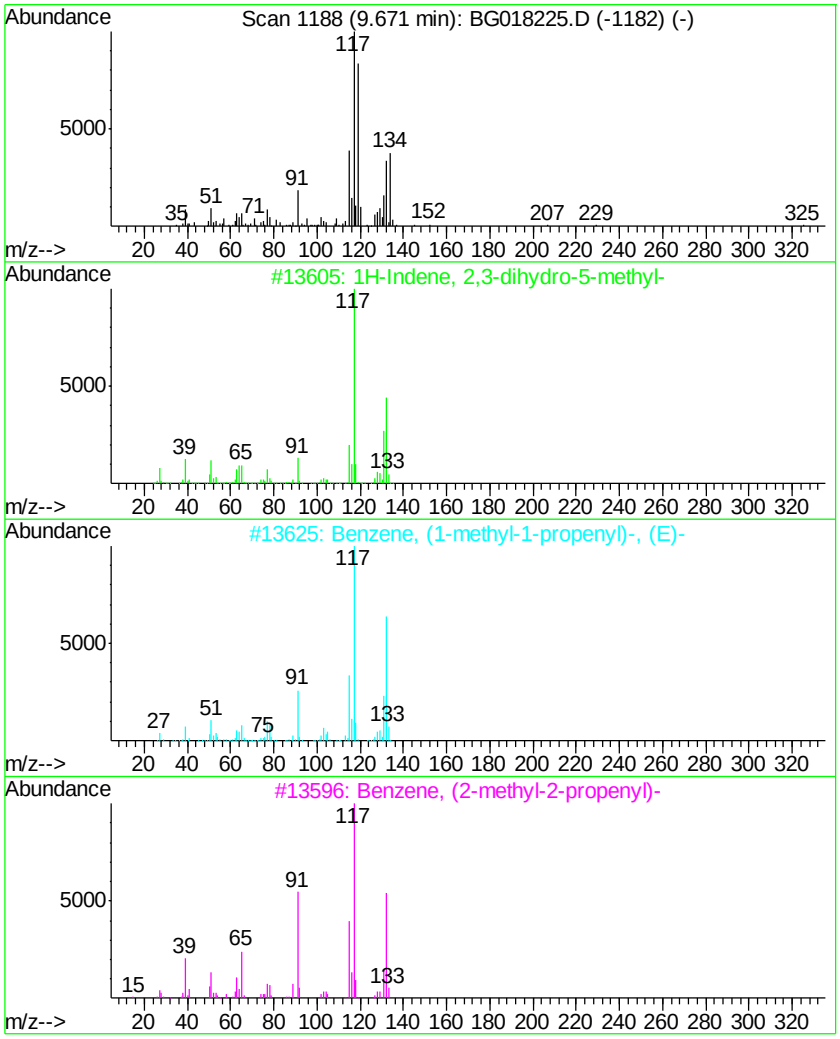
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

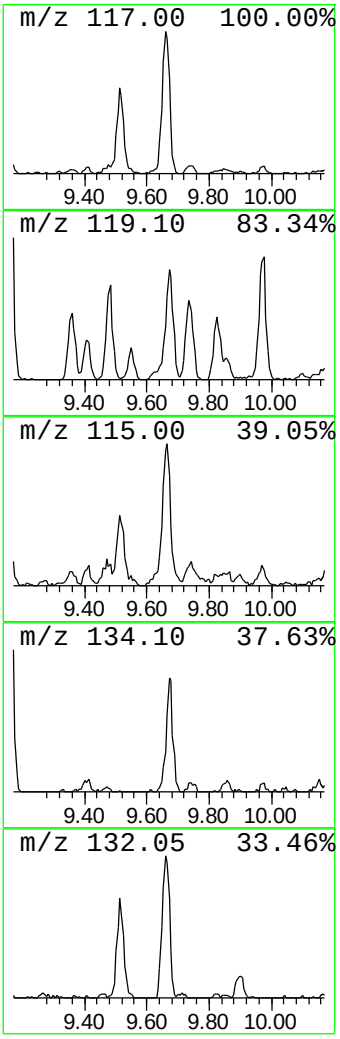
****

Peak Number 24 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	6.21 ng/ul	470621	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	68
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	62
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	62
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	62





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

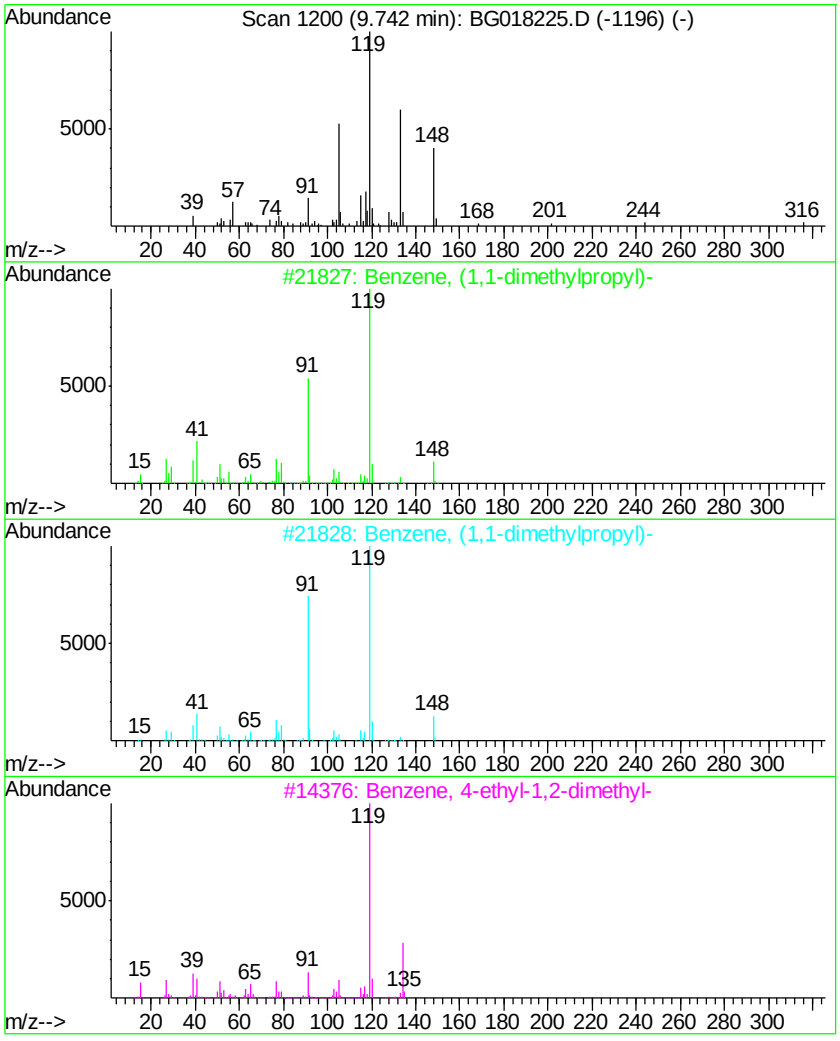
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

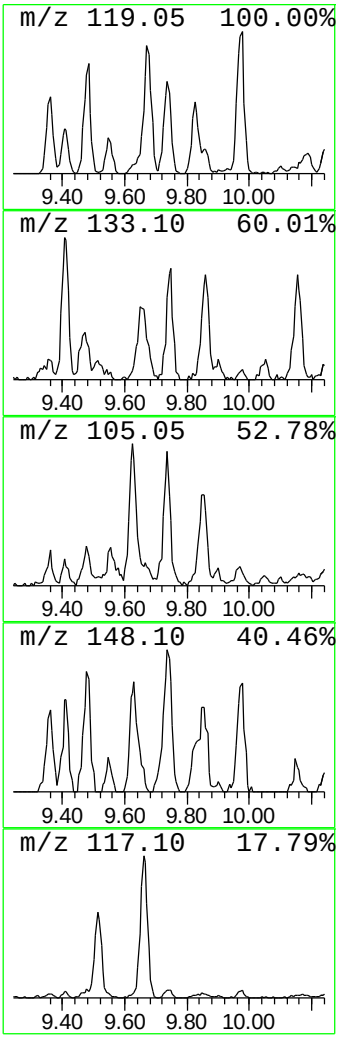
****

Peak Number 25 Benzene, (1,1-dimethylpropyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	2.22 ng/ul	167855	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	49
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	49
5	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	47





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

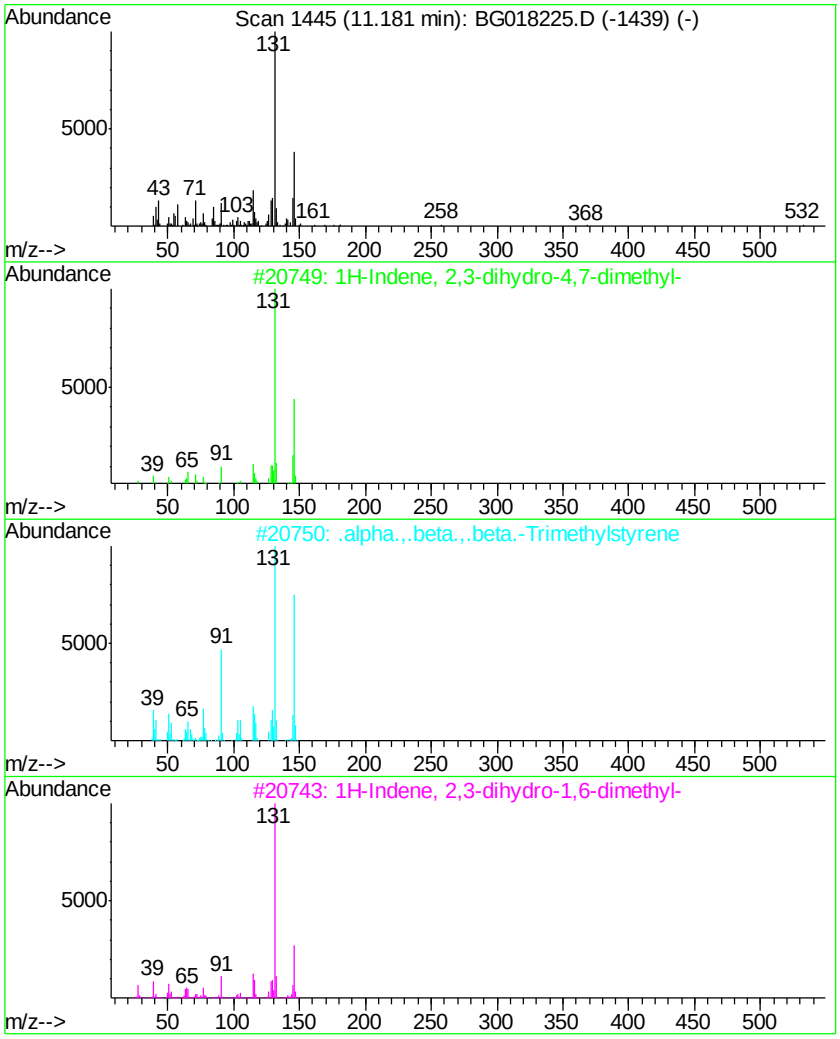
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

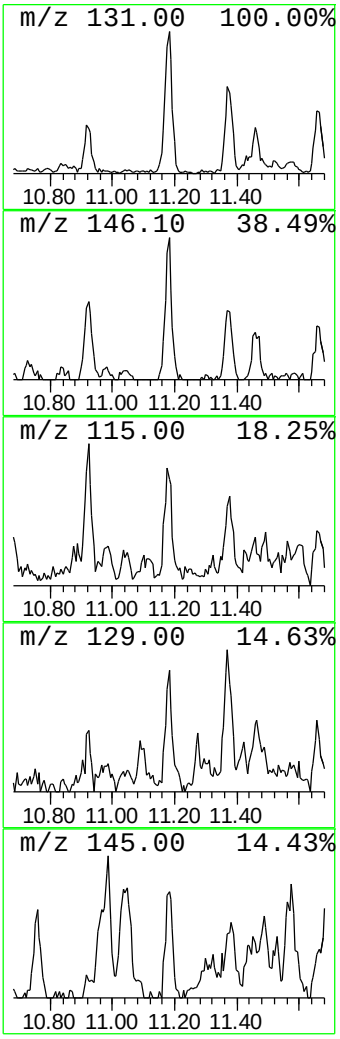
****

Peak Number 26 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	2.22 ng/ul	167996	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	93
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

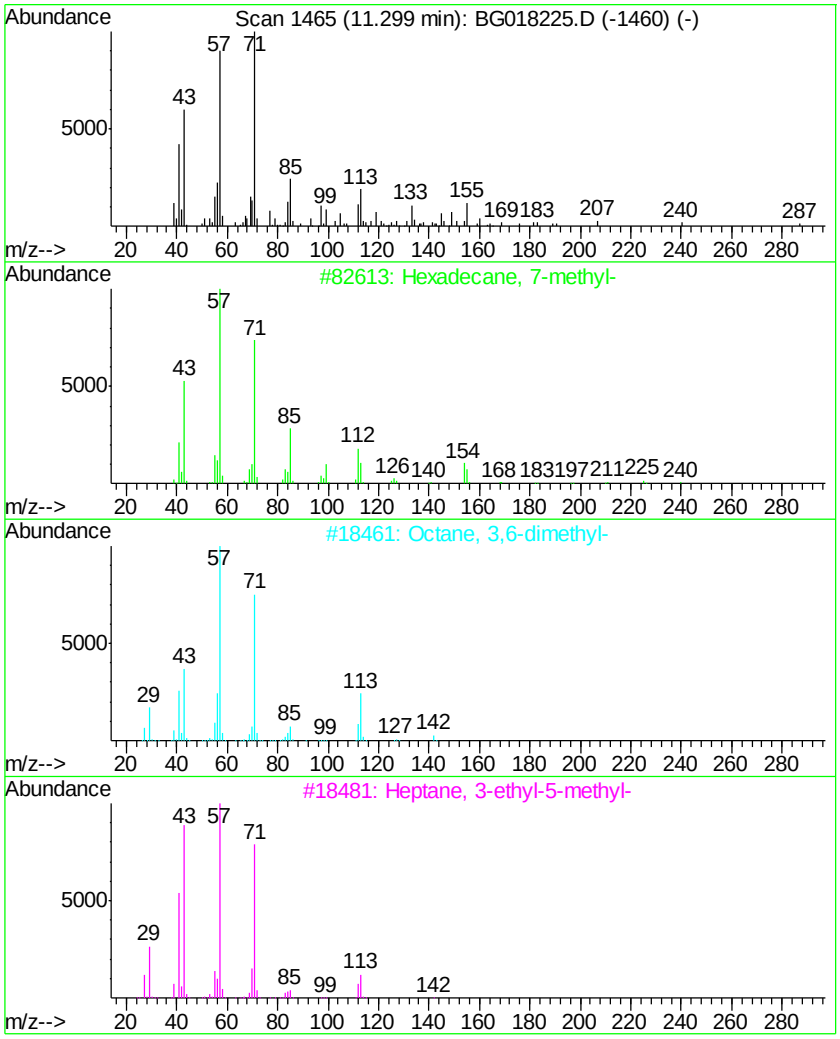
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

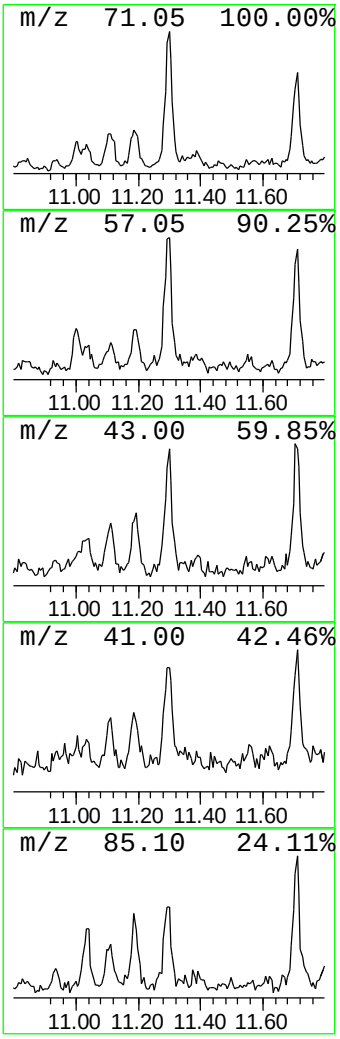
****

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	2.17 ng/ul	164503	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	62
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
3	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	50
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	47
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	46





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

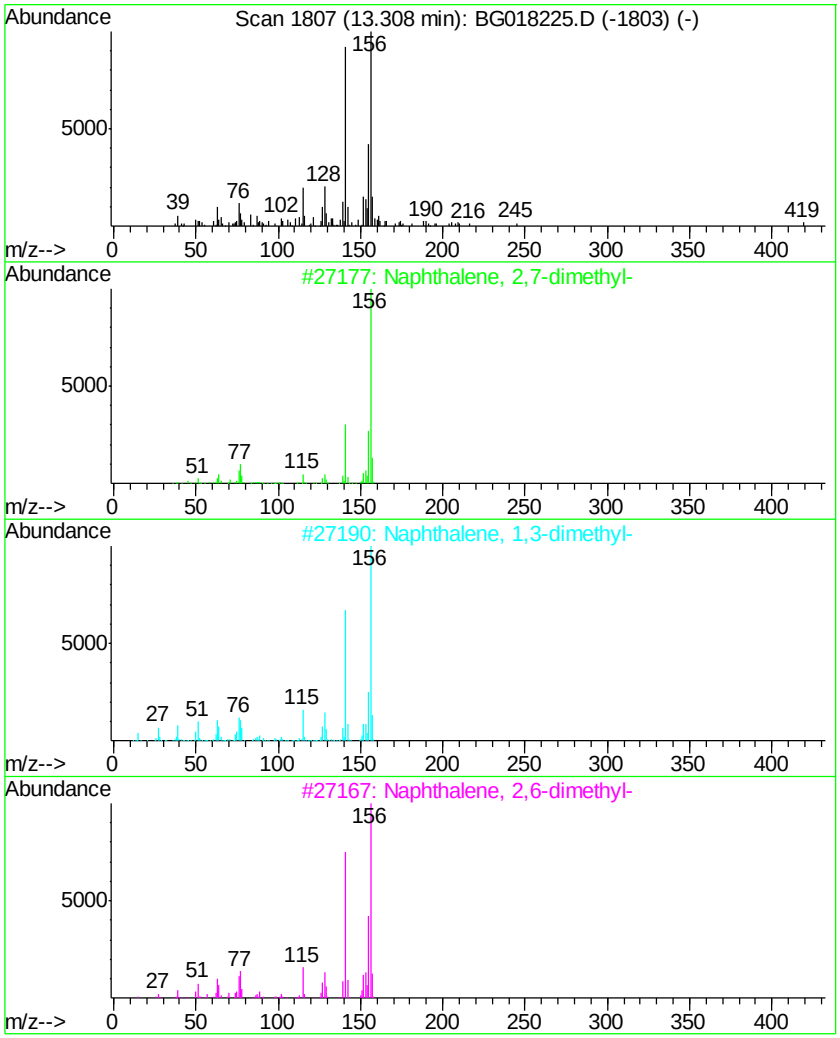
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

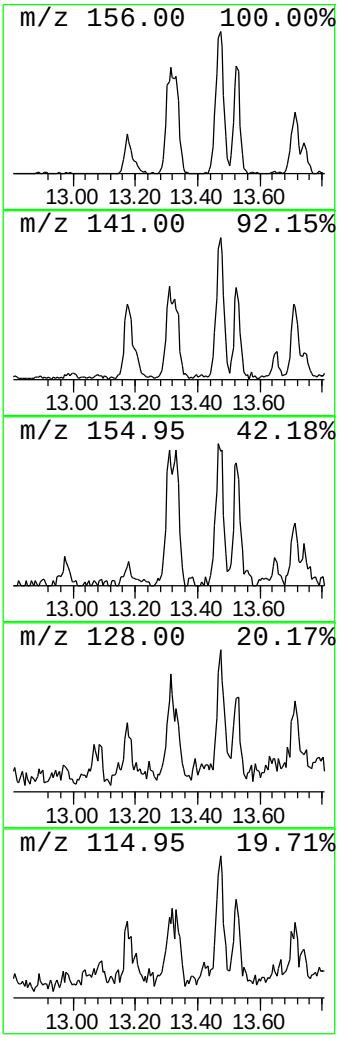
****

Peak Number 28 Naphthalene, 2,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	2.38 ng/ul	182421	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

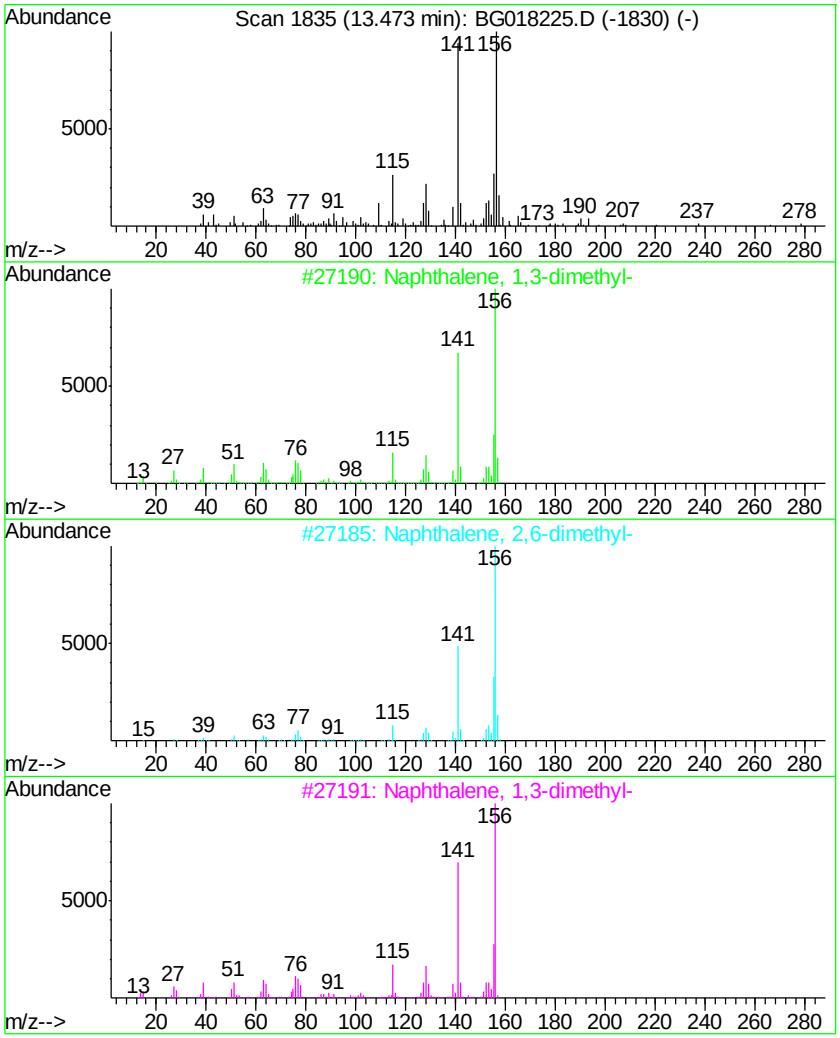
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

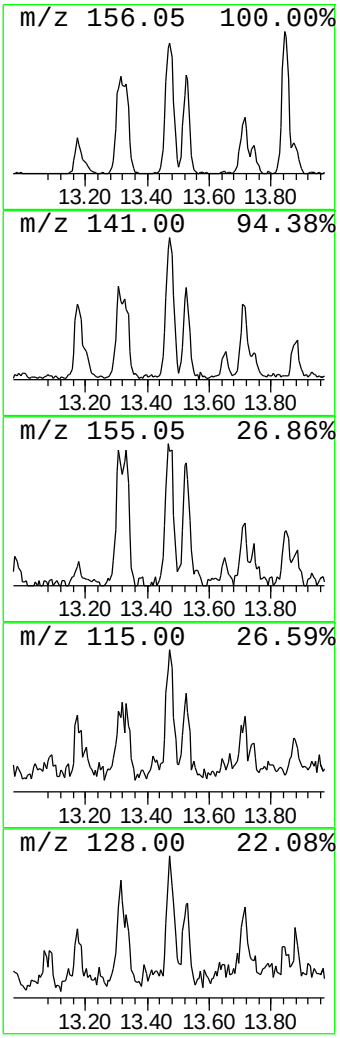
****

Peak Number 29 Naphthalene, 1,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.30 ng/ul	176292	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

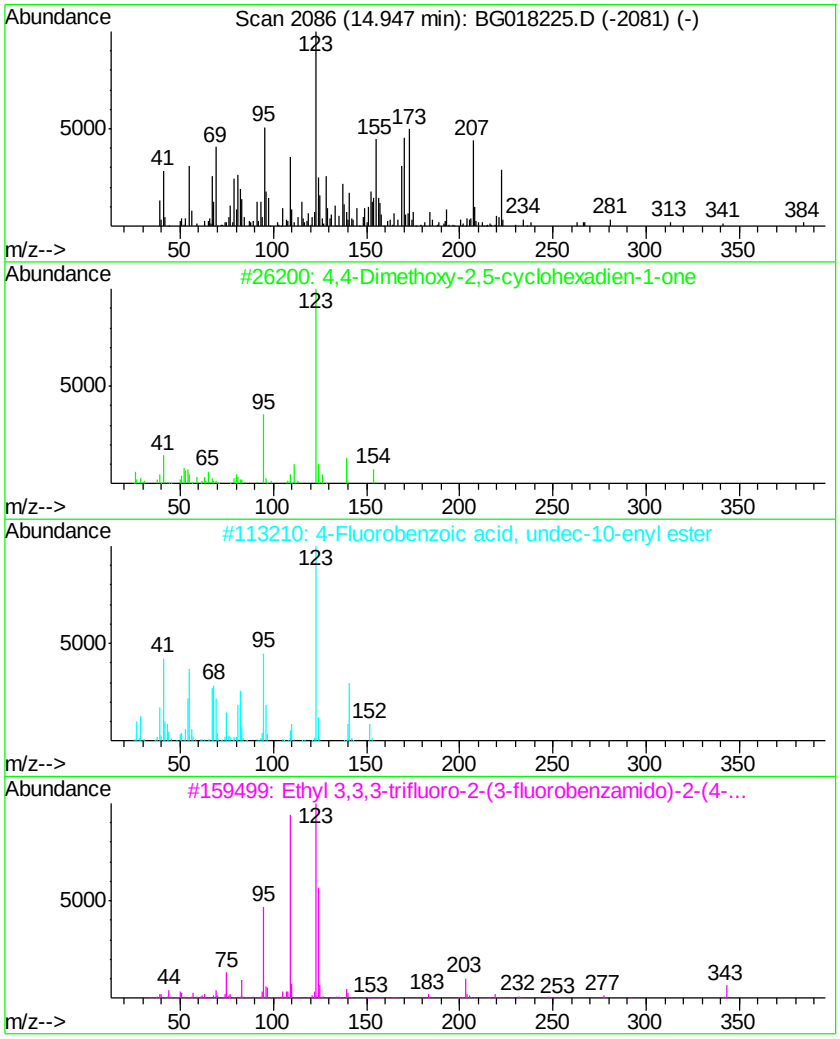
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

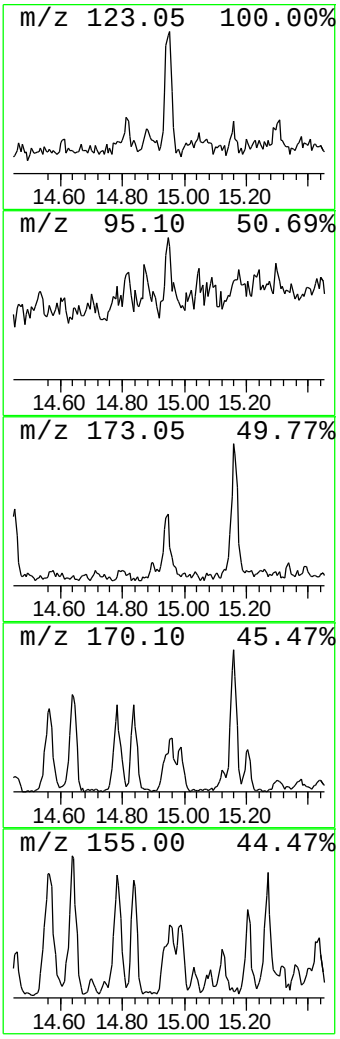
****

Peak Number 30 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	2.66 ng/ul	203811	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethoxy-2,5-cyclohexadien-...	154	C8H10O3	000935-50-2	22
2	4-Fluorobenzoic acid, undec-10-e...	292	C18H25FO2	1000279-02-8	22
3	Ethyl 3,3,3-trifluoro-2-(3-fluor...	416	C19H17F5N2O3	1000225-30-0	22
4	Benzamide, 4-fluoro-N-(4'-nitrob...	336	C19H13FN2O3	306743-51-1	22
5	2(1H)-Pentalenone, hexahydro-4-i...	250	C8H11IO	077070-56-5	22





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

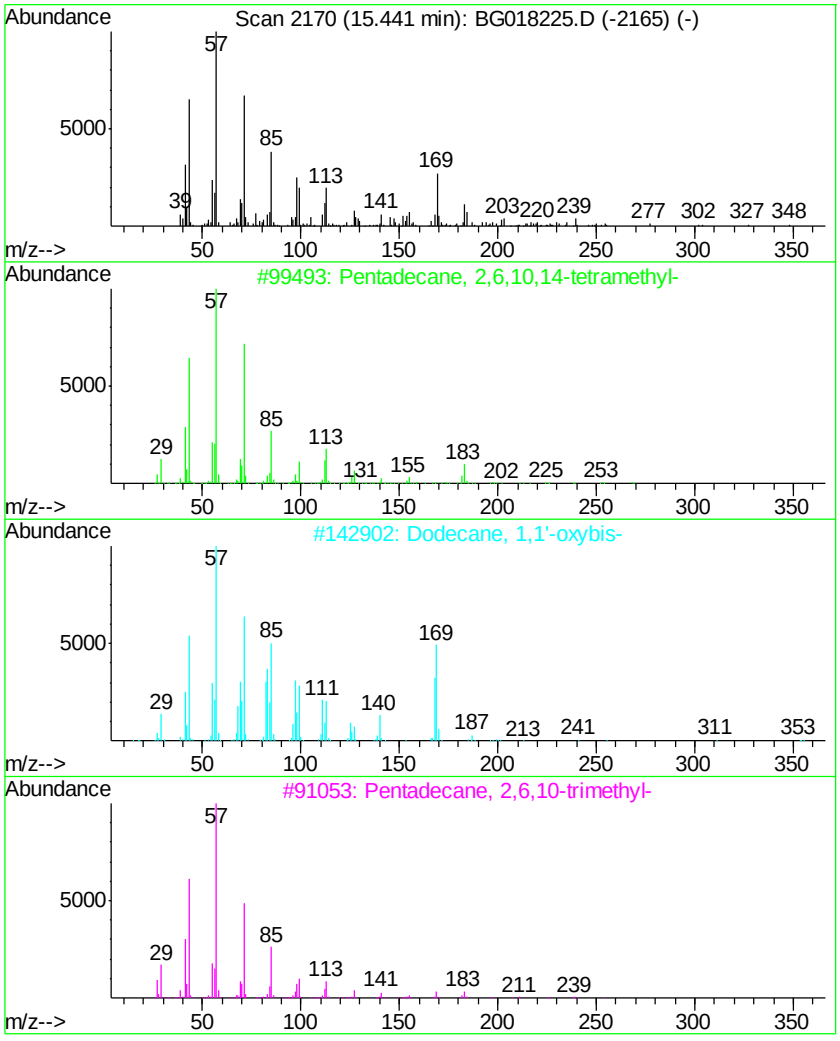
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

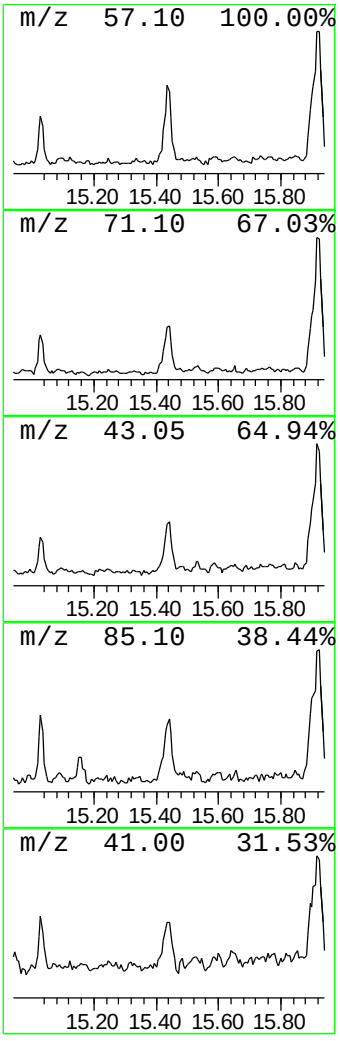
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	3.57 ng/ul	273296	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	70
2	Dodecane, 1,1'-oxybis-	354	C24H50O	004542-57-8	64
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	62
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	58
5	Dodecane	170	C12H26	000112-40-3	55





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

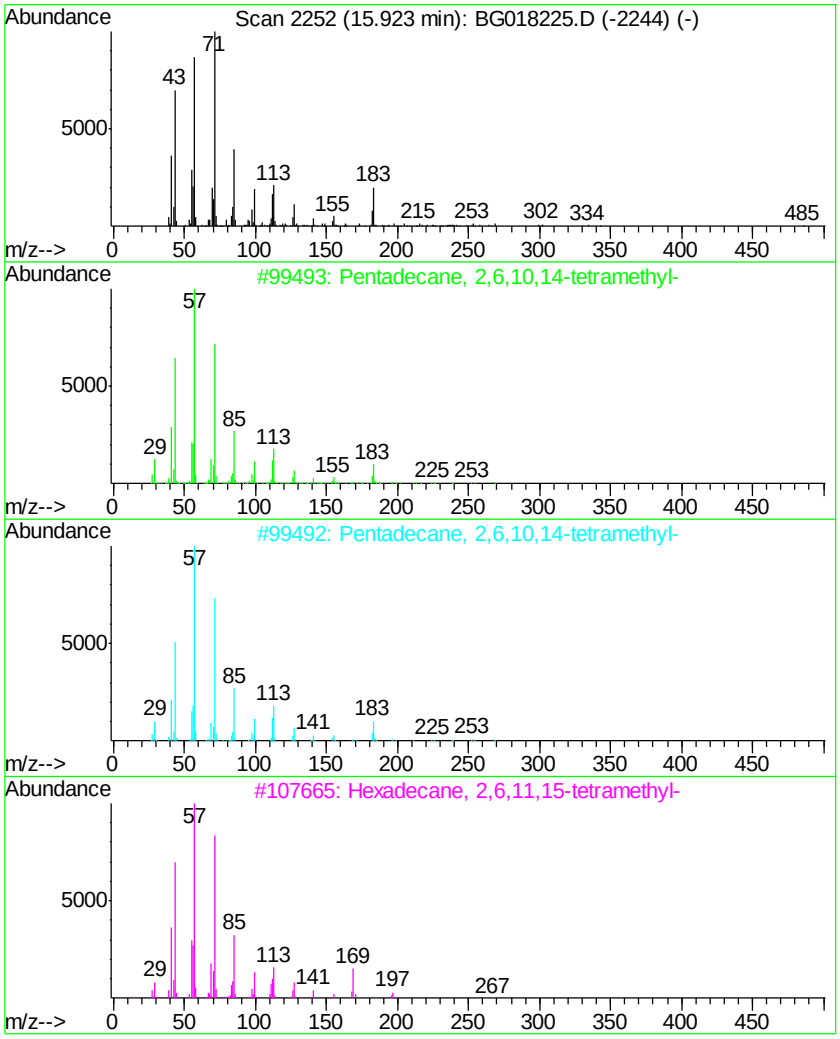
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

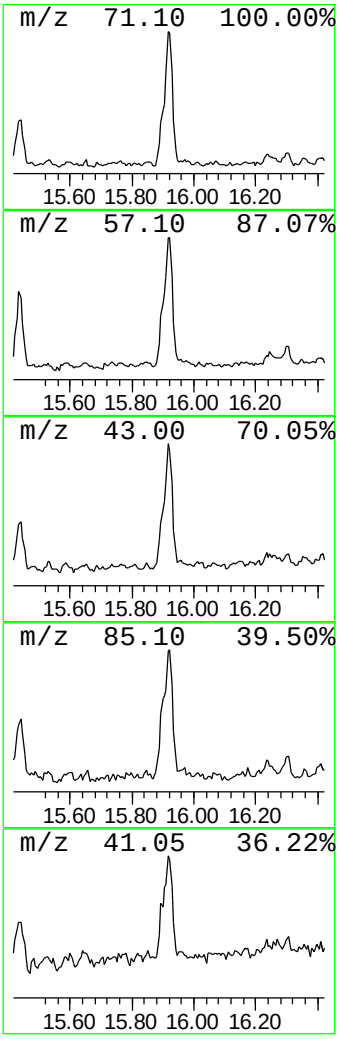
****

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	10.26 ng/ul	707862	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	93
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	89
3	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	86
4	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	83
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	81





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

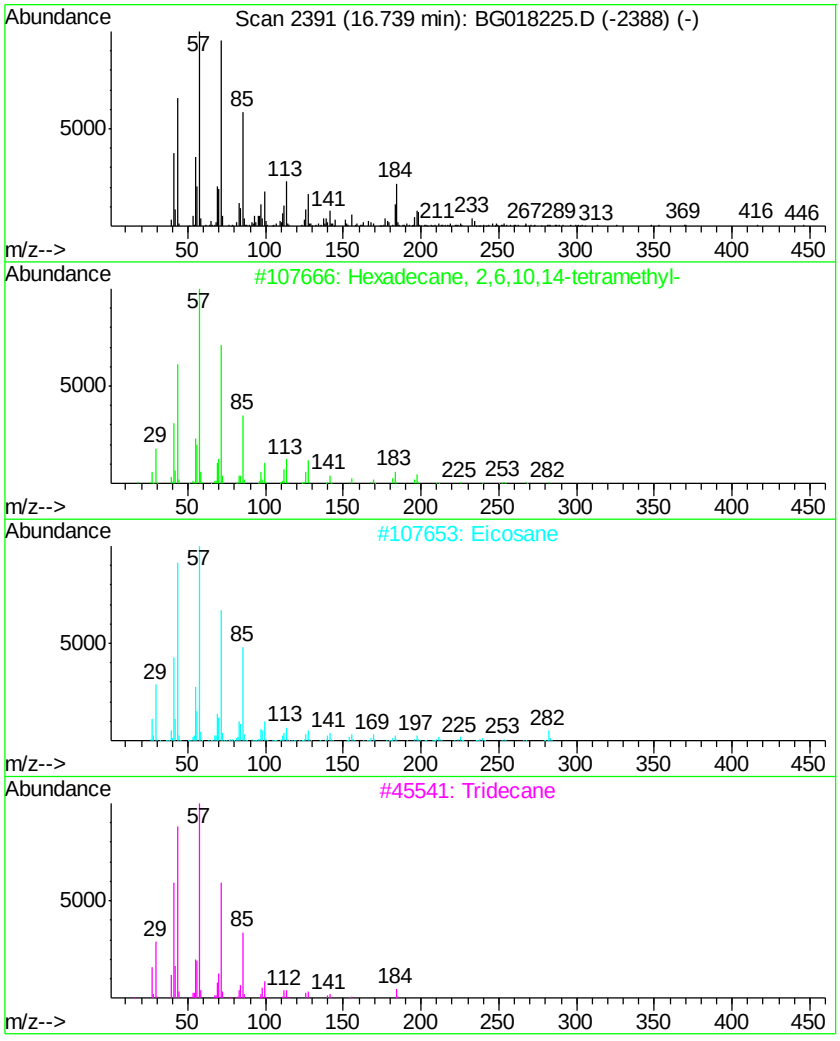
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

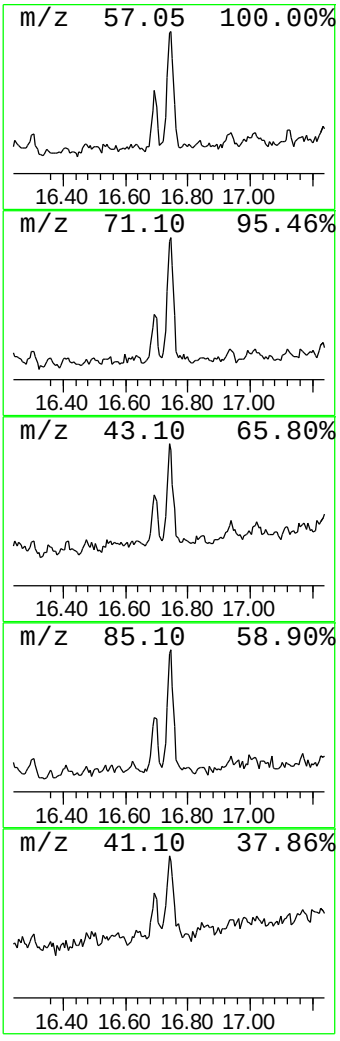
****

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	6.35 ng/ul	438308	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2	Eicosane	282	C20H42	000112-95-8	86
3	Tridecane	184	C13H28	000629-50-5	81
4	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	76
5	Tridecane	184	C13H28	000629-50-5	76





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

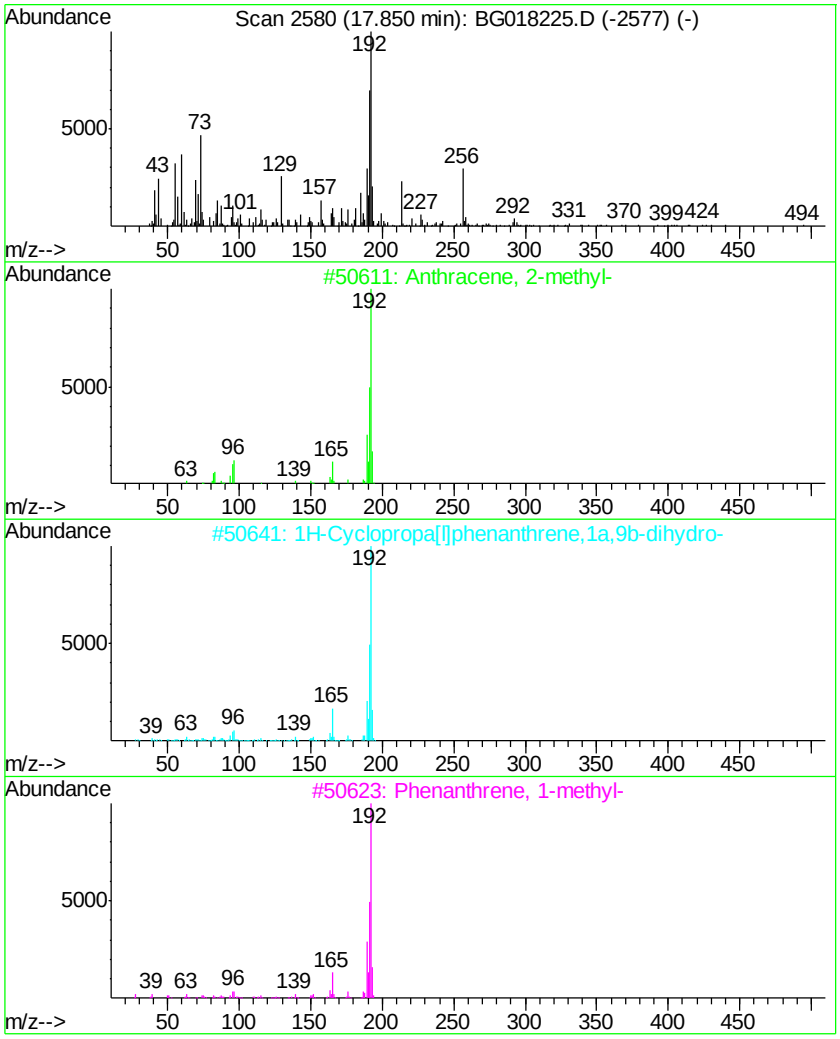
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

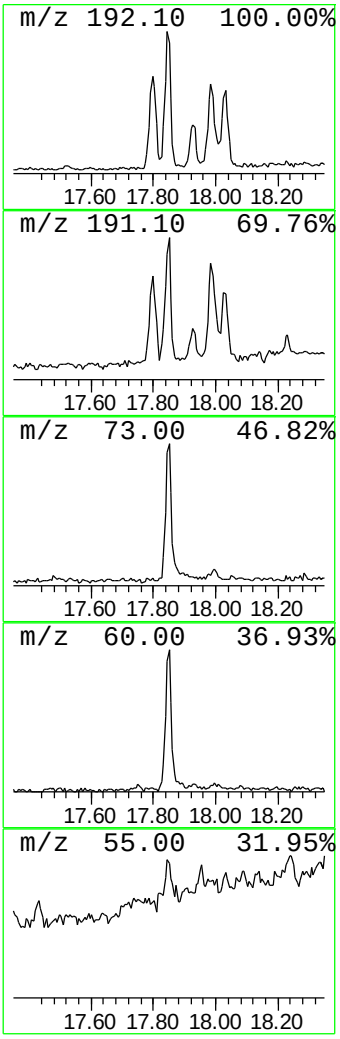
****

Peak Number 34 Anthracene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	6.44 ng/ul	444441	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	60
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	55
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	55
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	55
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	55





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

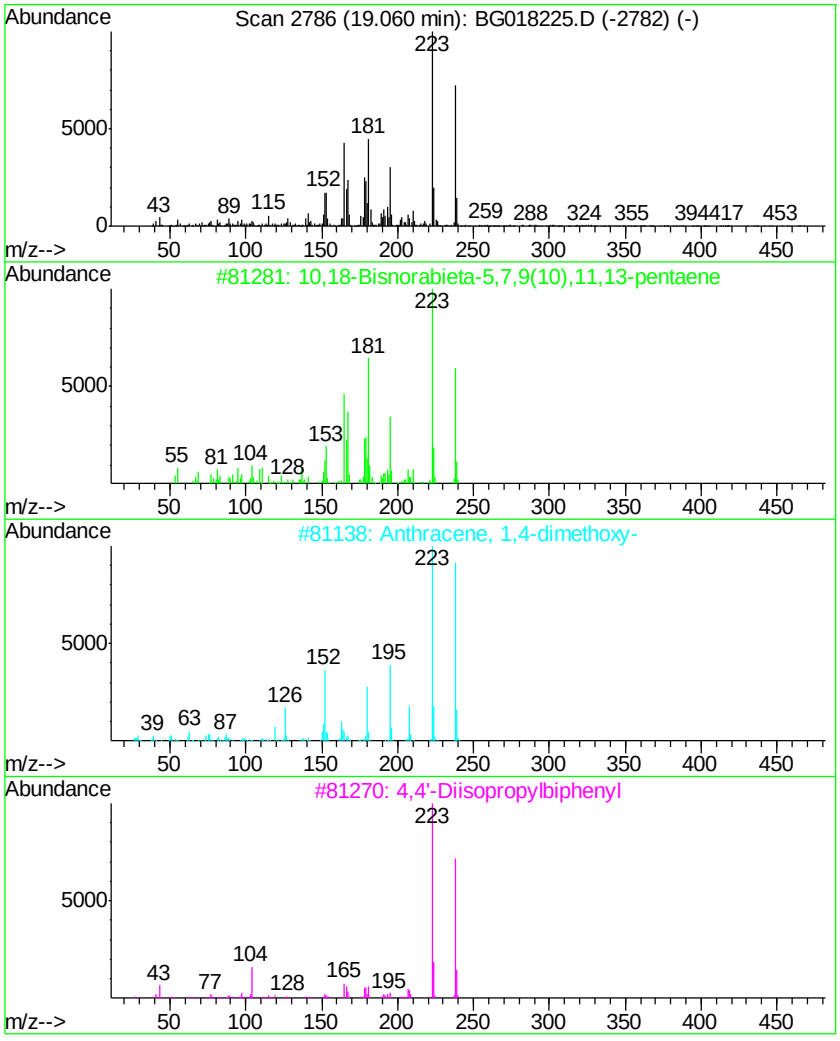
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

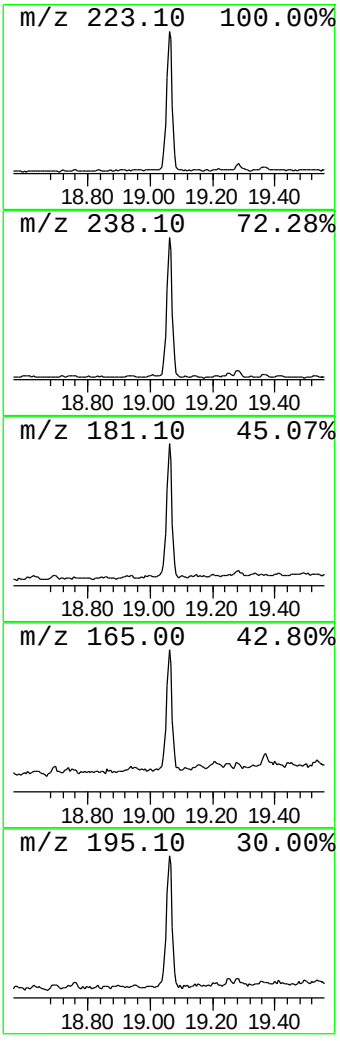
****

Peak Number 35 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	11.30 ng/ul	2500850	Chrysene-d12	21.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	98
2	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	50
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
4	Benzene, 1,1'-(2,2-dichloroethyl...	306	C18H20Cl2	000072-56-0	49
5	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018225.D
Acq On : 2 Aug 2015 14:40
Operator : TP
Sample : G3065-15RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02H4RE

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-dime...	5.13	8.1	ng/ul	336972	1	7.48	828836	20.0
Benzene, 1-ethyl-...	6.63	5.4	ng/ul	222196	1	7.48	828836	20.0
Indane	7.84	3.1	ng/ul	126991	1	7.48	828836	20.0
Benzene, 1,4-diet...	7.97	3.3	ng/ul	136518	1	7.48	828836	20.0
Benzene, 1-methyl...	8.02	6.8	ng/ul	281838	1	7.48	828836	20.0
Benzene, 1-ethyl-...	8.11	12.3	ng/ul	509515	1	7.48	828836	20.0
Benzene, 1-methyl...	8.28	3.4	ng/ul	139810	1	7.48	828836	20.0
Benzene, 2-ethyl-...	8.43	4.1	ng/ul	169649	1	7.48	828836	20.0
Benzene, 1-ethyl-...	8.48	5.0	ng/ul	207051	1	7.48	828836	20.0
(DEL) Alkane: Str...	8.71	2.9	ng/ul	118975	1	7.48	828836	20.0
unknown-01	8.83	3.0	ng/ul	126165	1	7.48	828836	20.0
Benzene, 4-ethyl-...	8.91	2.1	ng/ul	162381	2	10.26	1515000	20.0
Benzene, 1,2,4,5-...	9.16	4.3	ng/ul	329725	2	10.26	1515000	20.0
Benzene, 1-ethyl-...	9.48	2.0	ng/ul	154615	2	10.26	1515000	20.0
1H-Indene, 2,3-di...	9.51	2.2	ng/ul	164517	2	10.26	1515000	20.0
1H-Indene, 2,3-di...	9.67	6.2	ng/ul	470621	2	10.26	1515000	20.0
Benzene, (1,1-dim...	9.74	2.2	ng/ul	167855	2	10.26	1515000	20.0
1H-Indene, 2,3-di...	11.18	2.2	ng/ul	167996	2	10.26	1515000	20.0
(DEL) Alkane: Str...	11.30	2.2	ng/ul	164503	2	10.26	1515000	20.0
Naphthalene, 2,7-...	13.31	2.4	ng/ul	182421	3	14.16	1532820	20.0
Naphthalene, 1,3-...	13.47	2.3	ng/ul	176292	3	14.16	1532820	20.0
unknown-02	14.95	2.7	ng/ul	203811	3	14.16	1532820	20.0
(DEL) Alkane: Str...	15.44	3.6	ng/ul	273296	3	14.16	1532820	20.0
(DEL) Alkane: Str...	15.92	10.3	ng/ul	707862	4	16.92	1380480	20.0
(DEL) Alkane: Str...	16.74	6.3	ng/ul	438308	4	16.92	1380480	20.0
Anthracene, 2-met...	17.85	6.4	ng/ul	444441	4	16.92	1380480	20.0
10,18-Bisnorabiet...	19.06	11.3	ng/ul	2500850	5	21.15	4425820	20.0