LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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	7.604	794	811	821	rBV4	740043	2441522	8.26%	0.393%
2	7.868	851	856	865	rVV	1781953	3041921	10.29%	0.490%
3	8.344	927	937	944	rBV3	1014379	2090324	7.07%	0.337%
4	8.867	1015	1026	1032	rBV2	1371605	2828666	9.57%	0.456%
5	9.337	1094	1106	1114	rVV3	765054	2015031	6.82%	0.325%
6	9.425	1114	1121	1129	rVB3	2084629	3931332	13.30%	0.633%
7	9.713	1165	1170	1177	rVV	1128642	2679073	9.06%	0.432%
8	9.790	1177	1183	1191	rVB	2675334	4873557	16.48%	0.785%
9	10.465	1288	1298	1308	rBV5	2032507	6771132	22.90%	1.091%
10	10.565	1308	1315	1320	rBV2	834664	1943970	6.58%	0.313%
11	10.688	1330	1336	1341	rBV3	1557801	2737122	9.26%	0.441%
12	10.894	1361	1371	1379	rBV8	659224	2183201	7.38%	0.352%
13	10.988	1379	1387	1392	rBV	2048903	4042259	13.67%	0.651%
14	11.123	1404	1410	1416	rVB	2947140	5355021	18.11%	0.863%
15	11.241	1420	1430	1436	rBV6	926732	3463986	11.72%	0.558%
16	11.305	1436	1441	1456	rVB3	3654408	12646263	42.78%	2.038%
17	11.435	1456	1463	1466	rBV	4387312	8789199	29.73%	1.416%
18	11.482	1466	1471	1477	rVV	8859319	17025872	57.59%	2.743%
19	11.546	1477	1482	1493	rVB	3544323	5975333	20.21%	0.963%
20	11.717	1505	1511	1522	rVB7	785266	1990587	6.73%	0.321%
21	11.822	1522	1529	1534	rBV	1171902	2205253	7.46%	0.355%
22	11.958	1546	1552	1556	rBV3	1085083	2091845	7.08%	0.337%
23	12.069	1566	1571	1580	rBV5	2113277	5723677	19.36%	0.922%
24	12.151	1580	1585	1589	rVV2	1641893	3300083	11.16%	0.532%
25	12.198	1589	1593	1597	rVV2	1699960	3111993	10.53%	0.501%
26	12.269	1597	1605	1610	rVB	3093481	6946077	23.50%	1.119%
27	12.375	1618	1623	1627	rVB2	1282186	2208757	7.47%	0.356%
28	12.428	1627	1632	1639	rBV2	3954525	6472139	21.89%	1.043%
29	12.522	1644	1648	1655	rBV2	938079	2173163	7.35%	0.350%
30	12.598	1655	1661	1663	rBV	2506199	4463322	15.10%	0.719%
31	12.727	1670	1683	1686	rBV	10749425	21953528	74.26%	3.537%
32	12.762	1686	1689	1692	rVB	3565188	4867421	16.46%	0.784%
33	12.798	1693	1695	1699	rVV	3297190	5960775	20.16%	0.960%
34	12.886	1699	1710	1714	rVV3	5038228	16157259	54.65%	2.603%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

35	12.945	1714	1720	1725	rVB	7646737	13587822	45.96%	2.189%
36	13.021	1725	1733	1742	rBV2	4602594	11137074	37.67%	1.794%
37	13.103	1742	1747	1761	rVB8	3208438	8425289	28.50%	1.358%
38	13.221	1761	1767	1771	rBV5	1503627	2339992	7.92%	0.377%
39	13.280	1771	1777	1781	rBV2	2549004	4992737	16.89%	0.804%
40	13.356	1786	1790	1794	rBV	2179576	3229529	10.92%	0.520%
41	13.403	1794	1798	1803	rVB3	2201934	3778113	12.78%	0.609%
42	13.462	1803	1808	1812	rBV3	1454645	2556500	8.65%	0.412%
43	13.562	1818	1825	1827	rBV2	2632041	5404623	18.28%	0.871%
44	13.591	1827	1830	1834	rVV	3590832	5681664	19.22%	0.915%
45	13.650	1834	1840	1845	rVV5	5756102	10429161	35.28%	1.680%
46	13.703	1845	1849	1853	rVB	2261206	3218554	10.89%	0.519%
47	13.820	1862	1869	1872	rBV4	2147290	5408650	18.29%	0.871%
48	13.902	1878	1883	1891	rVB4	3635337	8953898	30.29%	1.443%
49	13.967	1891	1894	1899	rVB	1426054	2199309	7.44%	0.354%
50	14.055	1899	1909	1921	rVB2	5609092	17084583	57.79%	2.753%
51	14.196	1921	1933	1938	rBV2	7062764	17277181	58.44%	2.784%
52	14.255	1938	1943	1948	rVB2	7524165	12093815	40.91%	1.949%
53	14.302	1949	1951	1956	rVB3	1548619	2150327	7.27%	0.346%
54	14.431	1964	1973	1976	rBV4	2790973	5398313	18.26%	0.870%
55	14.508	1982	1986	1989	rVB2	2980479	3918288	13.25%	0.631%
56	14.549	1989	1993	1995	rBV	2382864	3628356	12.27%	0.585%
57	14.590	1996	2000	2004	rVV3	2853670	5338861	18.06%	0.860%
58	14.643	2004	2009	2013	rVB3	2542760	3901223	13.20%	0.629%
59	14.719	2017	2022	2026	rVB	7804046	10137723	34.29%	1.633%
60	14.831	2036	2041	2046	rBV2	7176294	11450878	38.73%	1.845%
61	14.907	2046	2054	2058	rBV3	4476344	8333085	28.19%	1.343%
62	15.095	2076	2086	2092	rBV3	4333226	8841752	29.91%	1.425%
63	15.160	2092	2097	2102	rVB3	2908847	4748611	16.06%	0.765%
64	15.260	2107	2114	2121	rBV6	2686394	6328993	21.41%	1.020%
65	15.336	2122	2127	2130	rVV2	1784038	3080794	10.42%	0.496%
66	15.371	2130	2133	2138	rVB3	2022204	2634351	8.91%	0.424%
67	15.477	2144	2151	2155	rBV4	2580106	5792993	19.59%	0.933%
68	15.530	2155	2160	2167	rVV4	5090613	11422751	38.64%	1.840%
69	15.594	2167	2171	2174	rVV2	4203581	7095026	24.00%	1.143%
70	15.659	2174	2182	2193	rVB2	10732213	29563760	100.00%	4.763%
71	15.812	2203	2208	2212	rBV6	1473405	2289083	7.74%	0.369%

LSC Area Percent Report

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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

72	15.900	2218	2223	2233	rVB3	5020061	10720458	36.26%	1.727%
73	16.059	2243	2250	2254	rBV7	1339475	2693626	9.11%	0.434%
74	16.282	2284	2288	2295	rBV7	679020	1982322	6.71%	0.319%
75	16.341	2295	2298	2304	rVV4	1228176	2812357	9.51%	0.453%
76	16.399	2304	2308	2311	rVV2	1436074	2276716	7.70%	0.367%
77	16.458	2311	2318	2323	rVV3	4716540	9513763	32.18%	1.533%
78	16.517	2323	2328	2332	rVV	11290590	16685862	56.44%	2.688%
79	16.552	2332	2334	2341	rVB4	2597684	3978910	13.46%	0.641%
80	16.734	2357	2365	2375	rVV4	5231396	9086322	30.73%	1.464%
81	16.822	2375	2380	2387	rVB2	5167615	7404255	25.05%	1.193%
82	16.893	2387	2392	2398	rBV4	1243500	2961164	10.02%	0.477%
83	16.963	2399	2404	2409	rBV4	1091906	1957348	6.62%	0.315%
84	17.134	2428	2433	2443	rVB4	991909	2084911	7.05%	0.336%
85	17.257	2446	2454	2458	rBV3	3167780	5497711	18.60%	0.886%
86	17.304	2458	2462	2472	rVB2	9642821	15231787	51.52%	2.454%
87	17.445	2481	2486	2491	rVB	1663924	2498616	8.45%	0.403%
88	17.780	2538	2543	2549	rBV4	1493510	3072394	10.39%	0.495%
89	17.998	2575	2580	2583	rBV	2121943	2950548	9.98%	0.475%
90	18.045	2583	2588	2599	rVB	7913129	12721651	43.03%	2.050%
91	18.685	2687	2697	2700	rVV2	2759988	4698422	15.89%	0.757%
92	18.726	2700	2704	2722	rVB	6371511	9587187	32.43%	1.545%
93	19.349	2806	2810	2820	rVB	4592165	6486405	21.94%	1.045%
94	19.889	2898	2902	2904	rBV	2119384	2675267	9.05%	0.431%
95	19.913	2904	2906	2913	rVB	3867172	4564887	15.44%	0.736%
96	19.983	2913	2918	2931	rVB3	1518970	3083376	10.43%	0.497%
97	20.442	2986	2996	3010	rVB2	3402016	6041959	20.44%	0.973%
98	20.918	3072	3077	3092	rVB2	1863250	4791627	16.21%	0.772%
99	21.899	3237	3244	3252	rVB	1158016	2064899	6.98%	0.333%
100	25.318	3816	3826	3840	rVB3	694375	2205833	7.46%	0.355%

Sum of corrected areas: 620644908

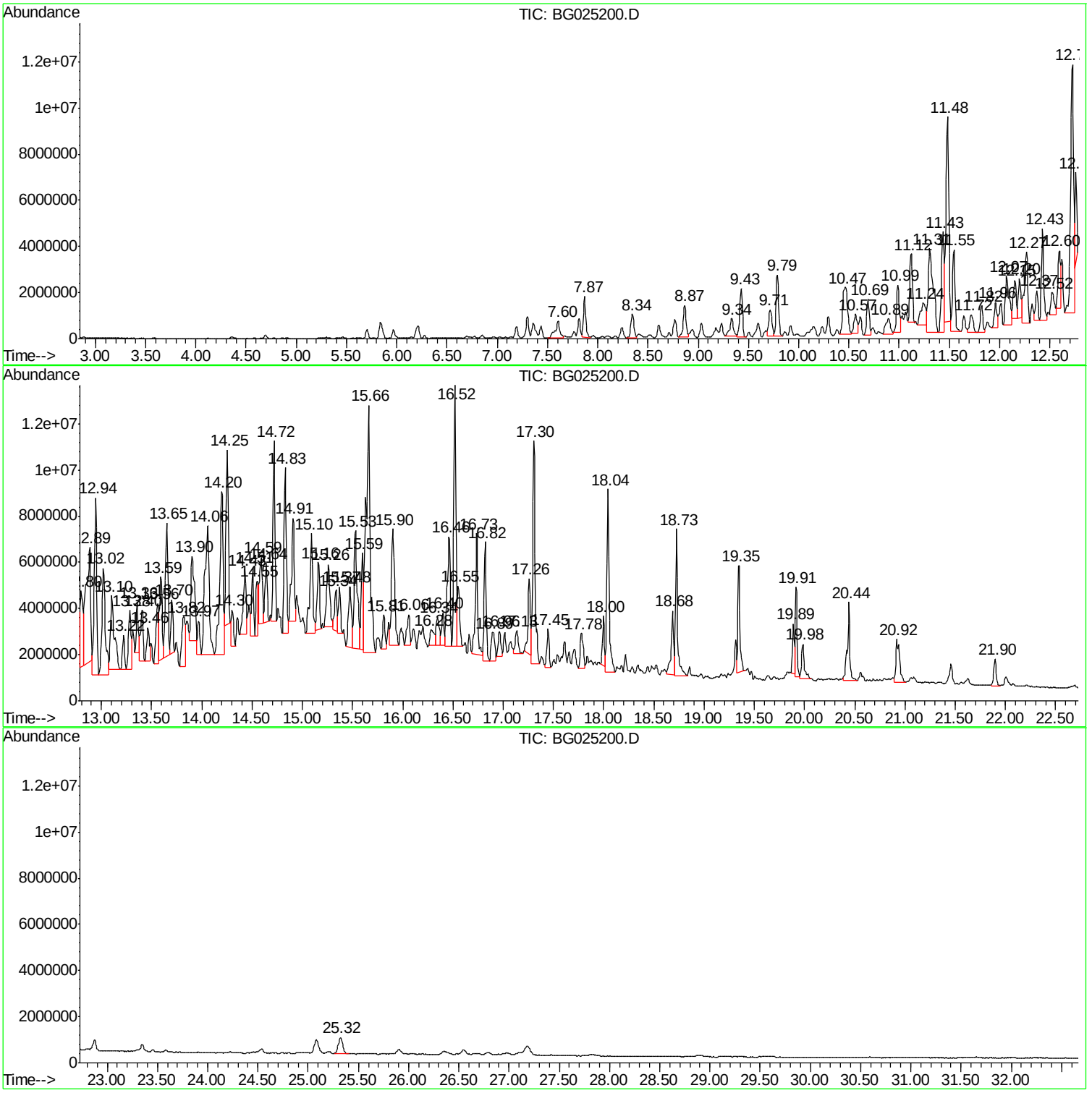
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
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Sample : H5970-10
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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

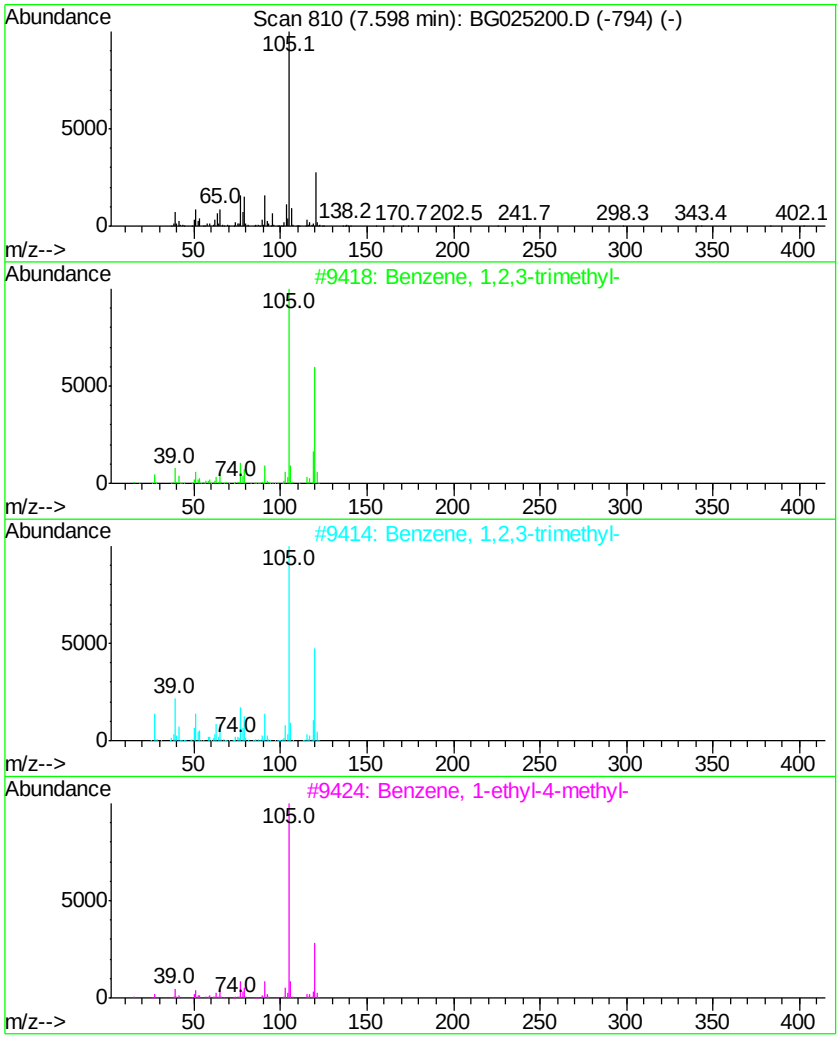
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

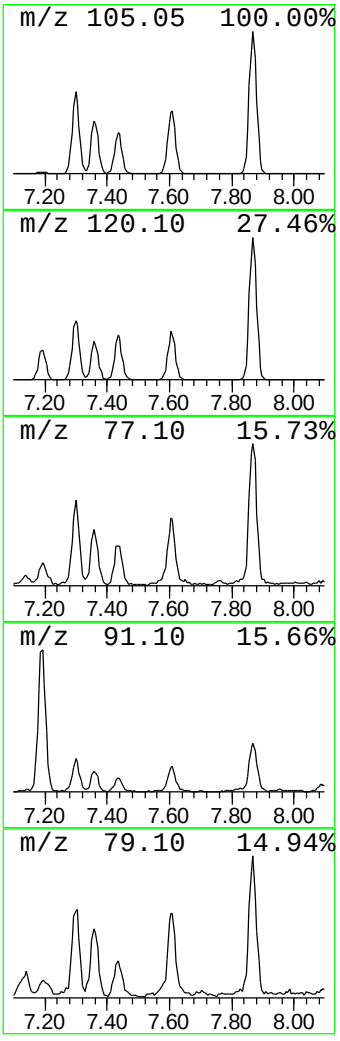
****

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	23.36 ng/ul	2441520	1,4-Dichlorobenzene-d4	8.24

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	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

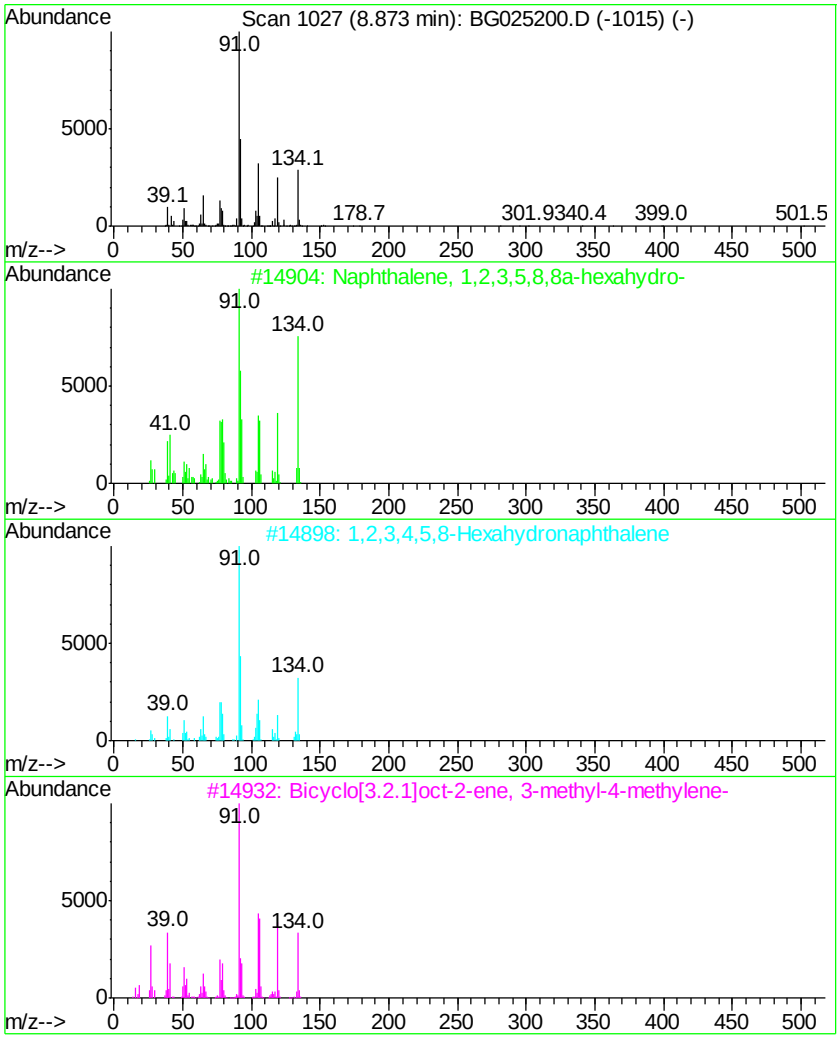
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

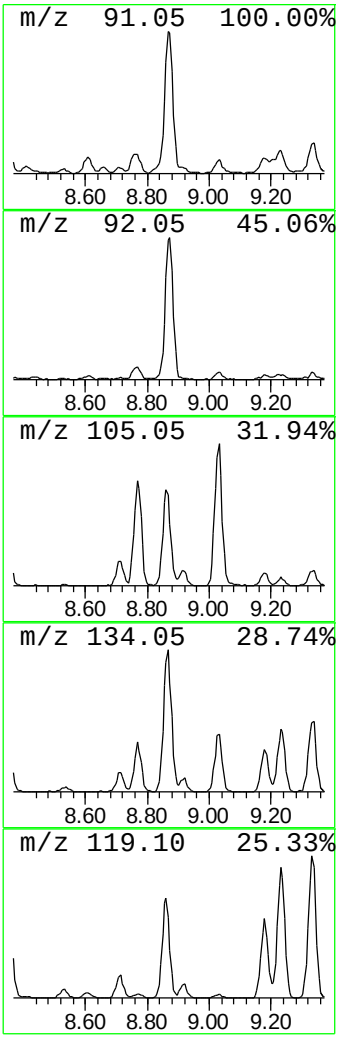
****

Peak Number 4 Naphthalene, 1,2,3,5,8,8a-h... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	27.06 ng/ul	2828670	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,8,8a-hexahy...	134	C10H14	062690-65-7	86
2	1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	59
3	Bicyclo[3.2.1]oct-2-ene, 3-methy...	134	C10H14	049826-53-1	58
4	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	49
5	Benzenepropanal	134	C9H10O	000104-53-0	47





Library Search Compound Report

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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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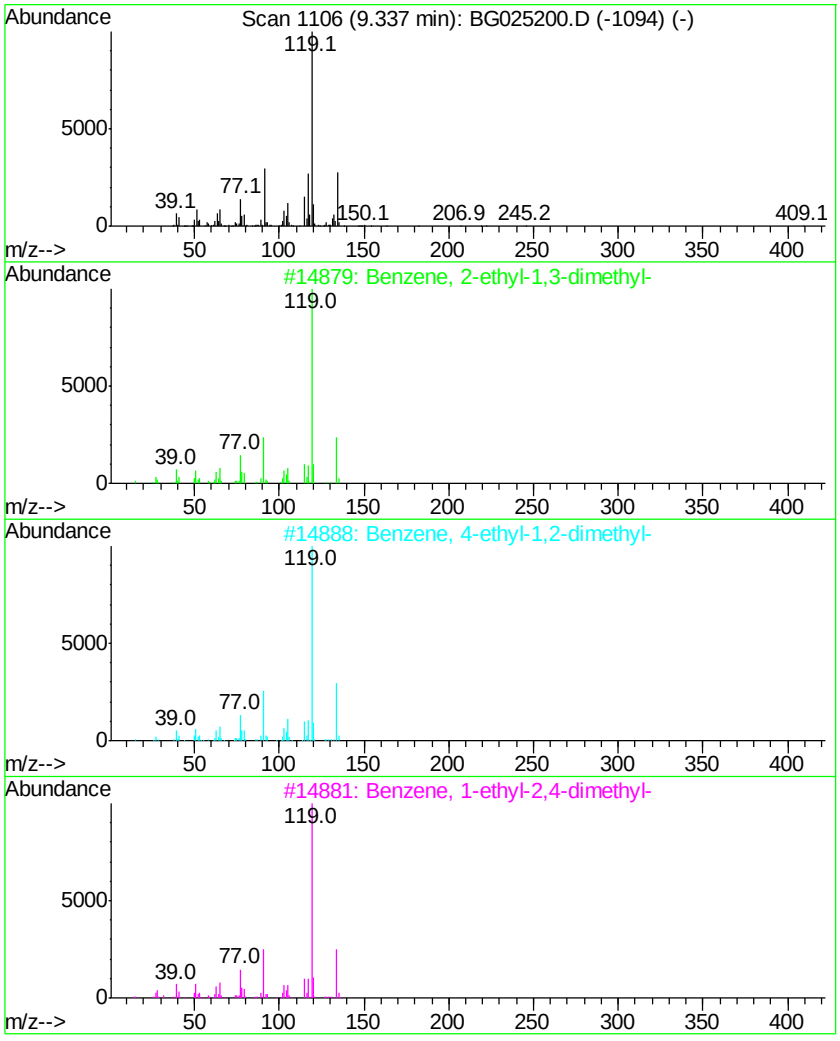
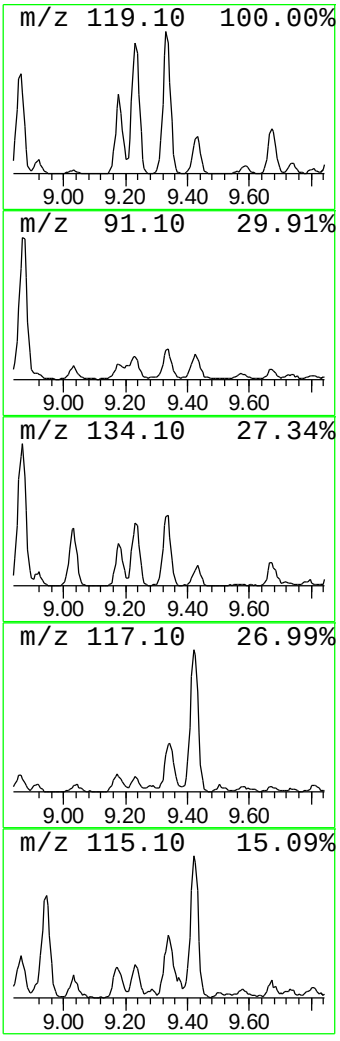
Peak Number 5 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	19.28 ng/ul	2015030	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	81





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

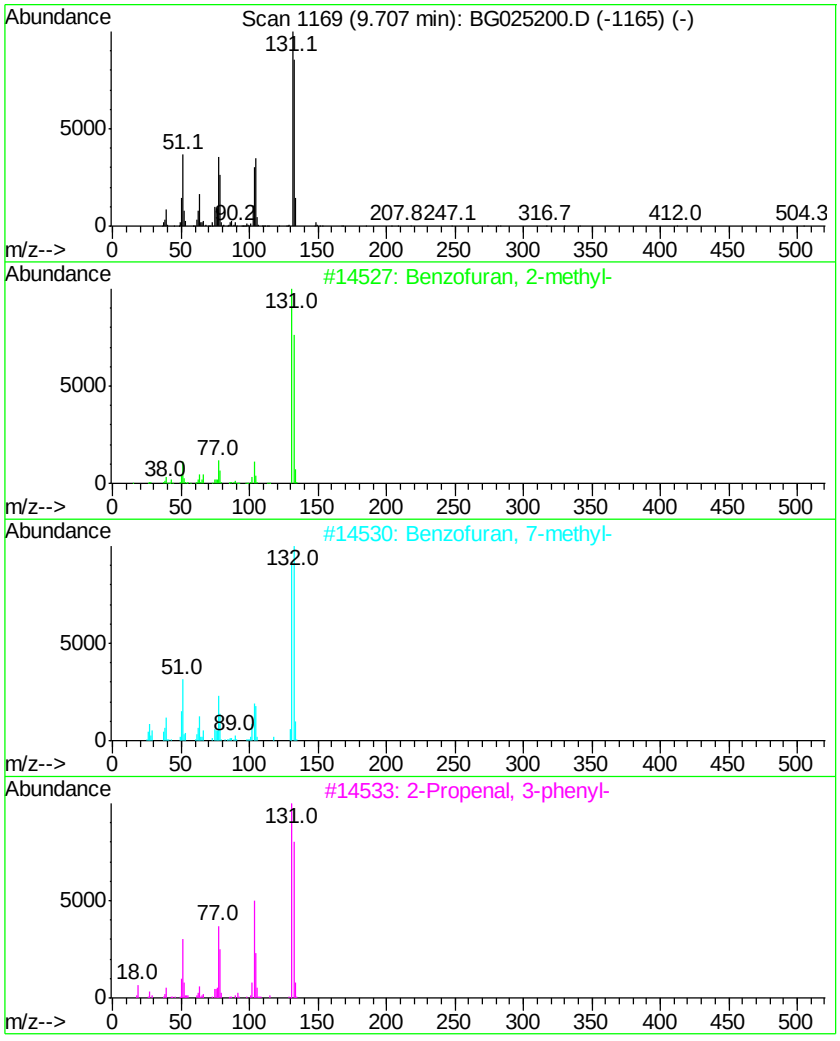
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

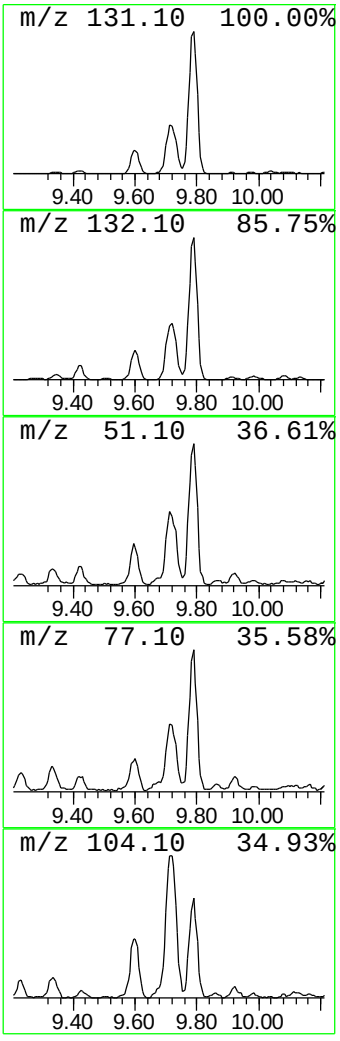
****

Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	10.01 ng/ul	2679070	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





Library Search Compound Report

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Data File : BG025200.D
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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

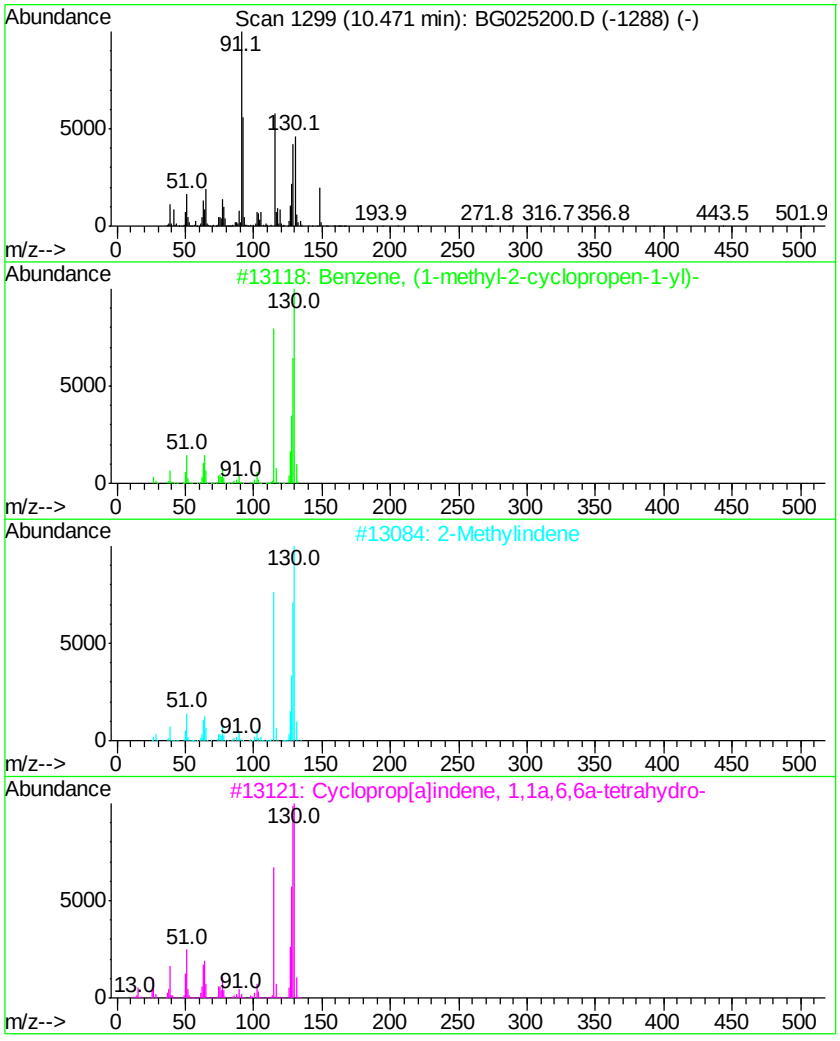
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

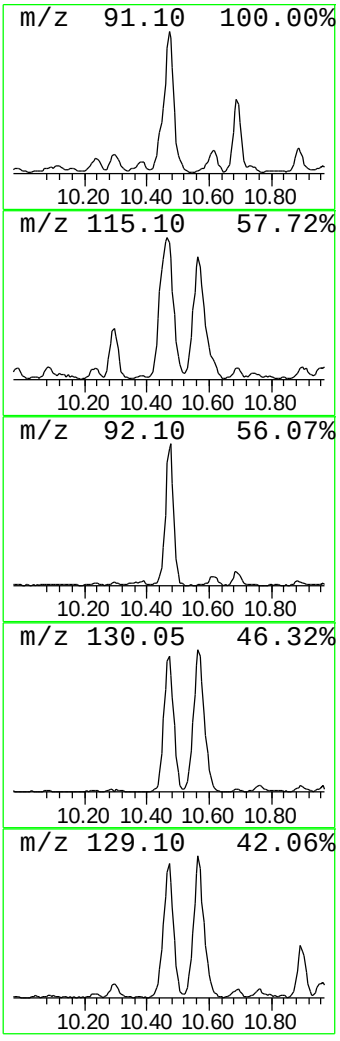
****

Peak Number 8 Benzene, (1-methyl-2-cyclop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	25.29 ng/ul	6771130	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	64
2	2-Methylindene	130	C10H10	002177-47-1	64
3	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	60
4	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	50
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	50





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Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

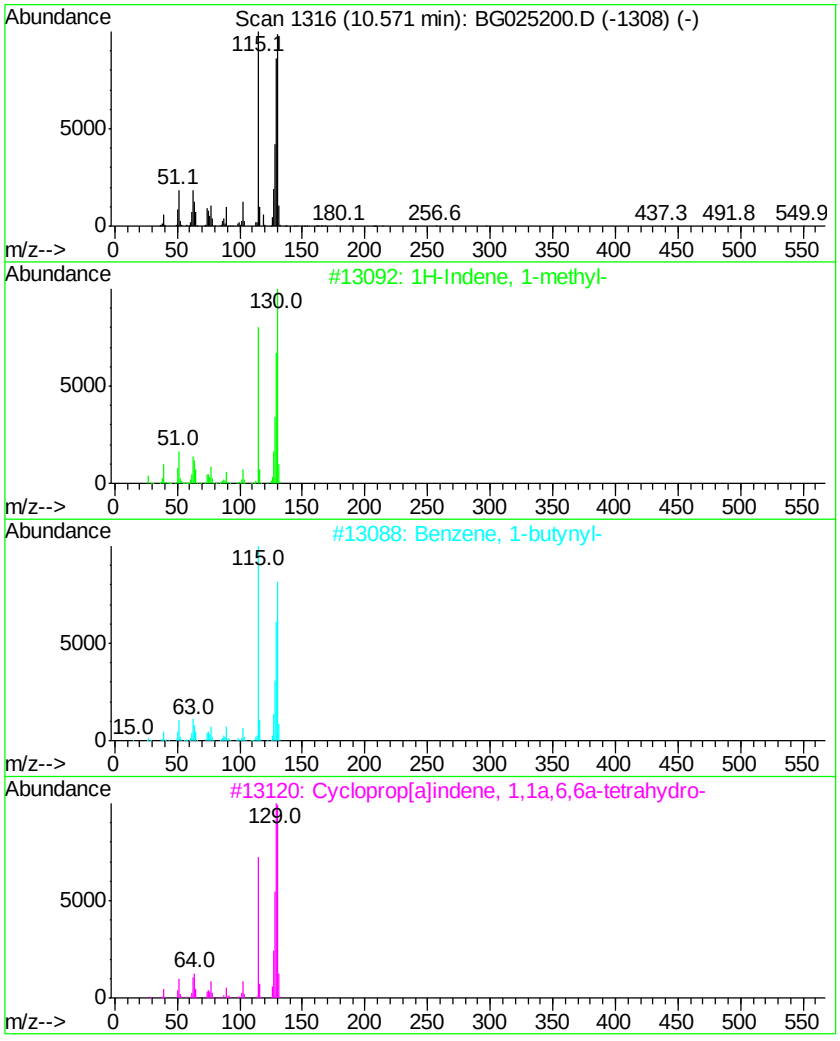
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

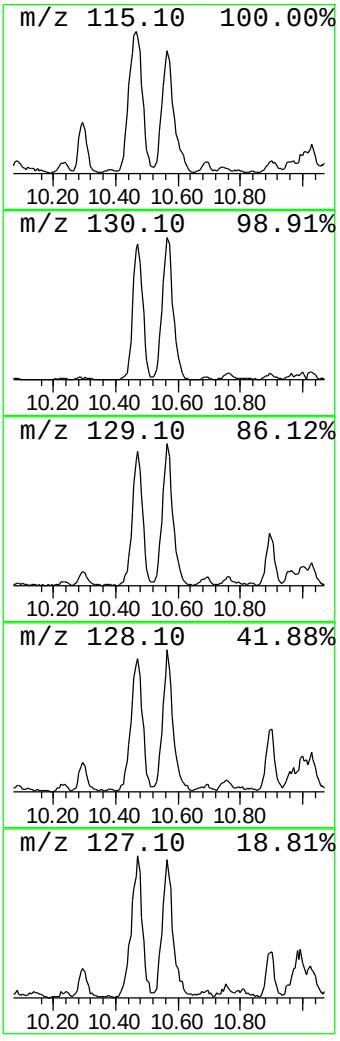
****

Peak Number 9 1H-Indene, 1-methyl- Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	7.26 ng/ul	1943970	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
3	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
4	2-Methylindene	130	C10H10	002177-47-1	93
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	90





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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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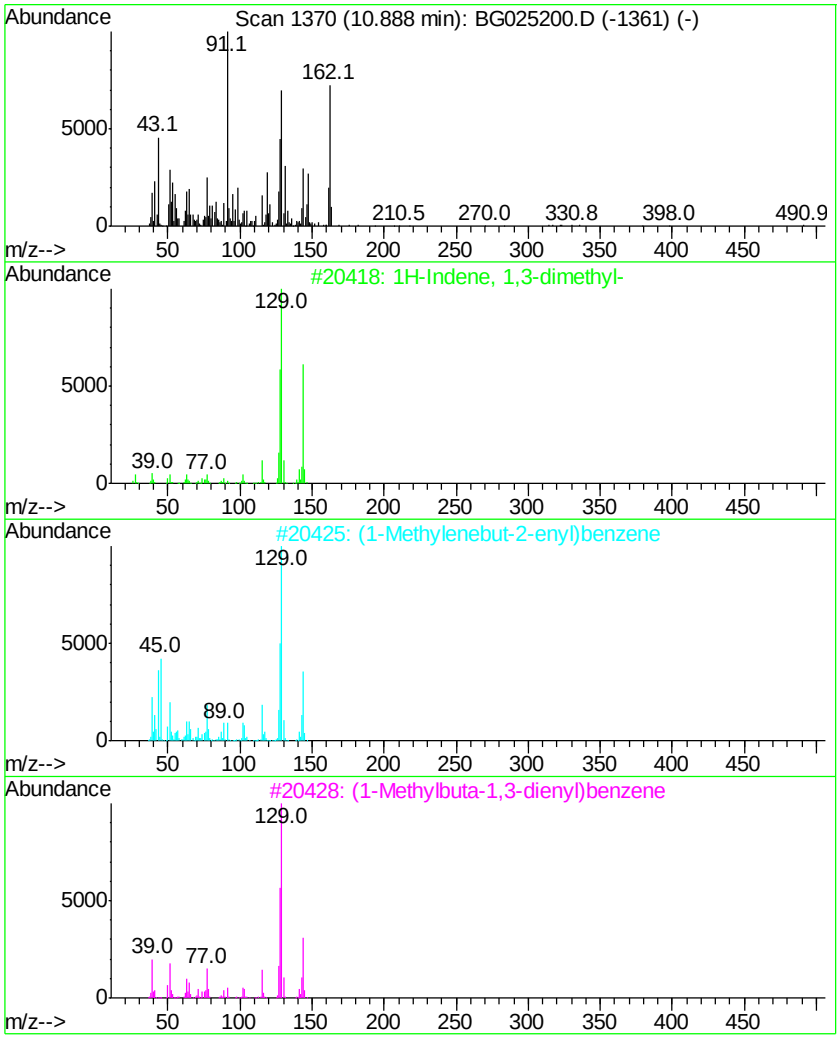
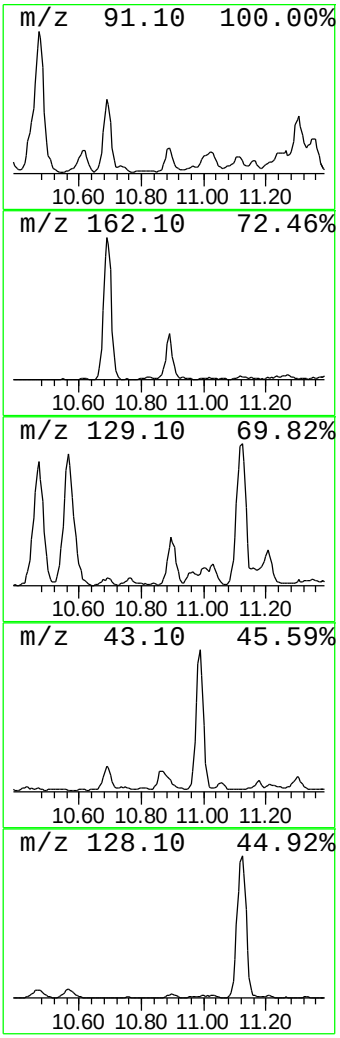
Peak Number 10 1H-Indene, 1,3-dimethyl- Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	8.15 ng/ul	2183200	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	90
2	(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	64
3	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	64
4	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	64
5	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	50





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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

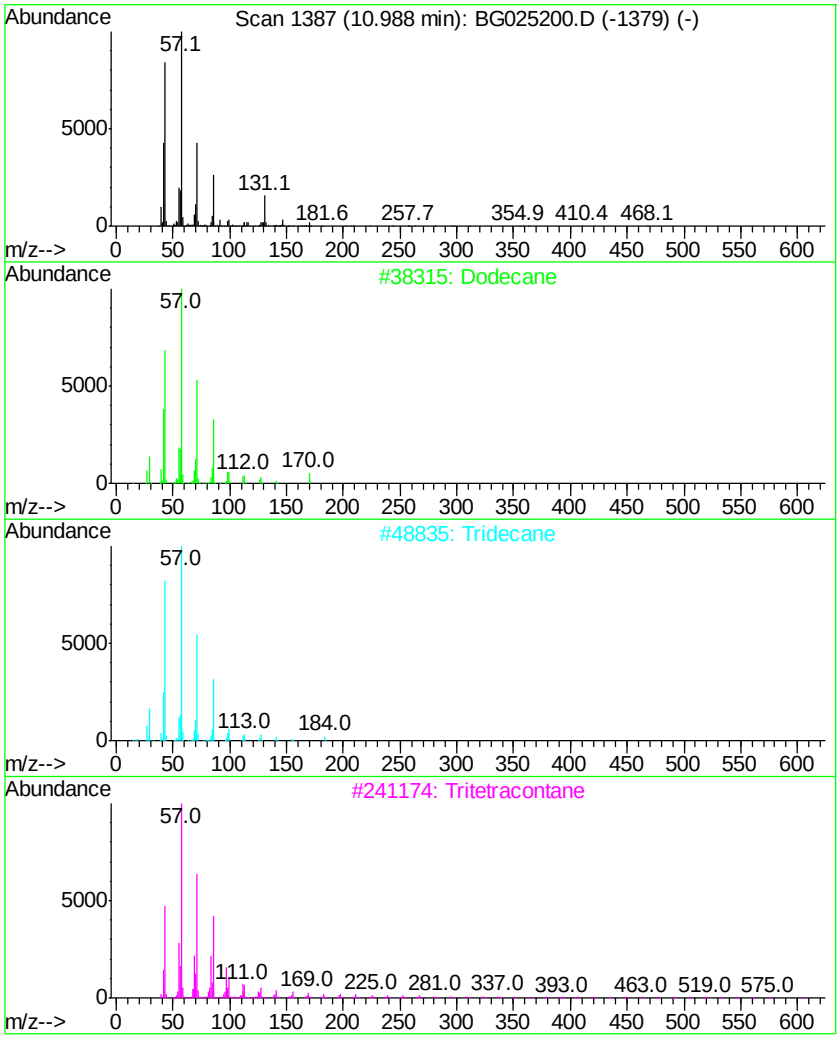
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

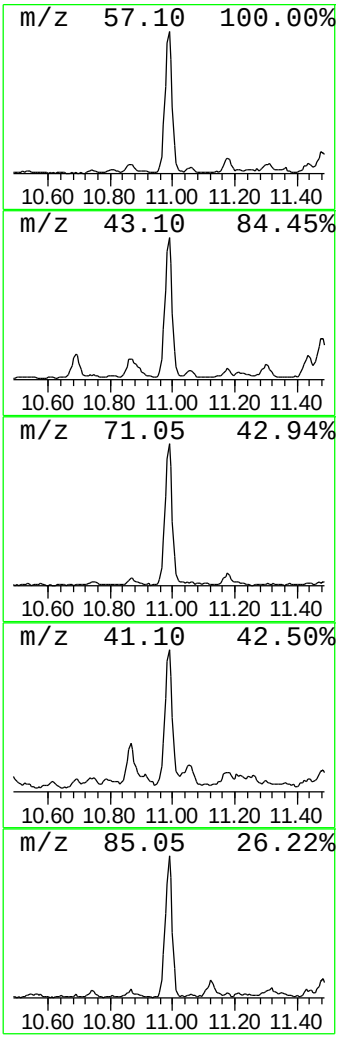
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	15.10 ng/ul	4042260	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	87
2	Tridecane	184	C13H28	000629-50-5	72
3	Tritetracontane	605	C43H88	007098-21-7	72
4	Tetradecane	198	C14H30	000629-59-4	64
5	Tetratetracontane	619	C44H90	007098-22-8	59





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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

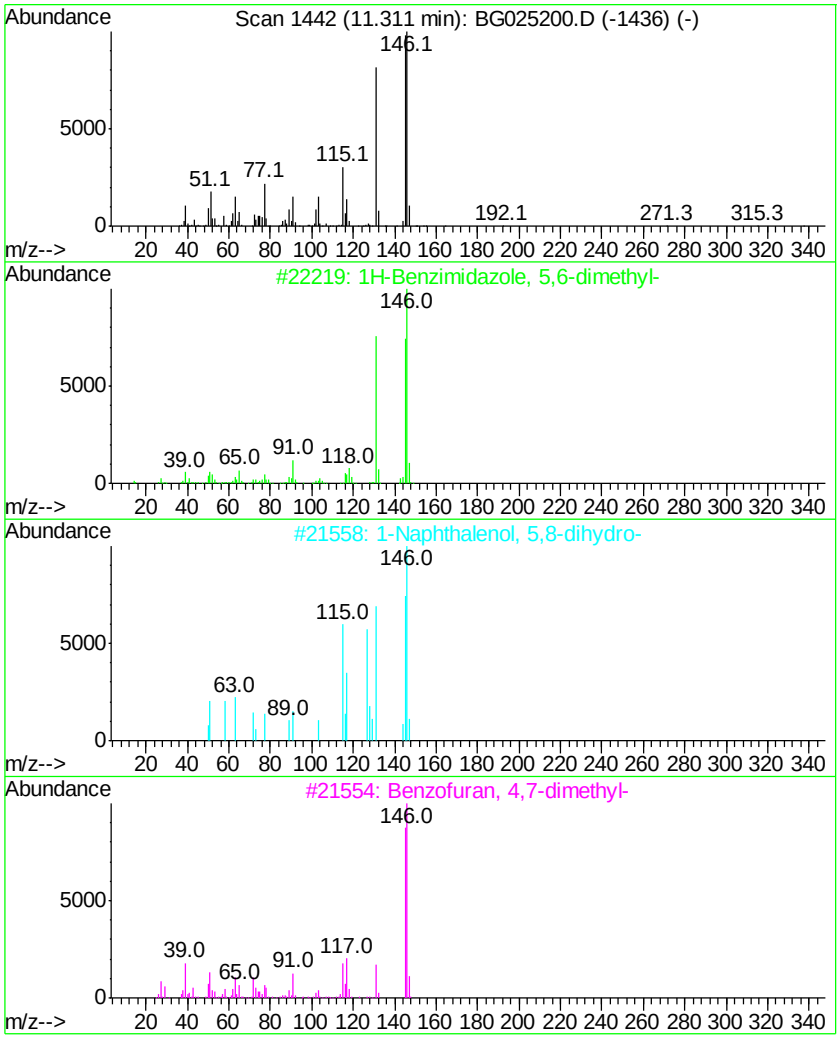
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

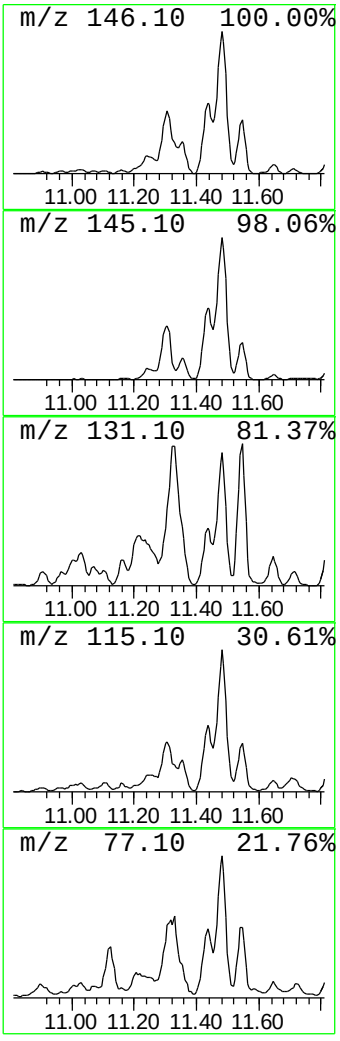
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Benzimidazole, 5,6-dimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	47.23 ng/ul	12646300	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
2	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	78
3	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	64
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	53
5	1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	53





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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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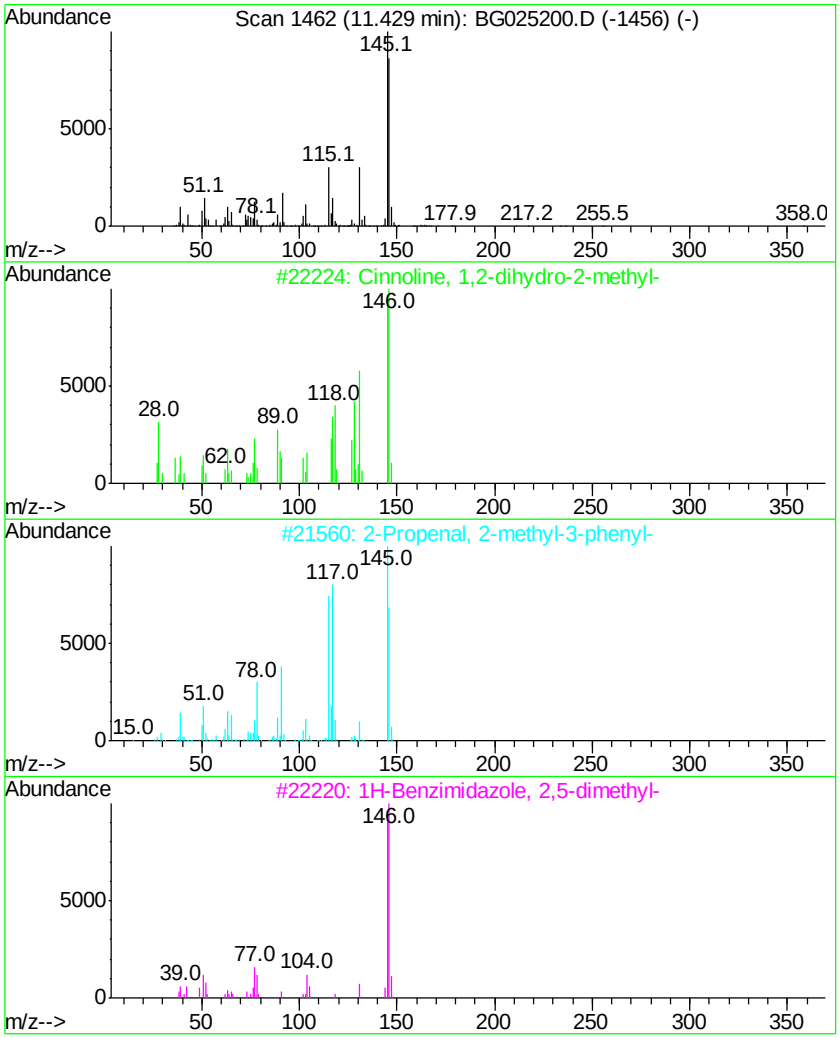
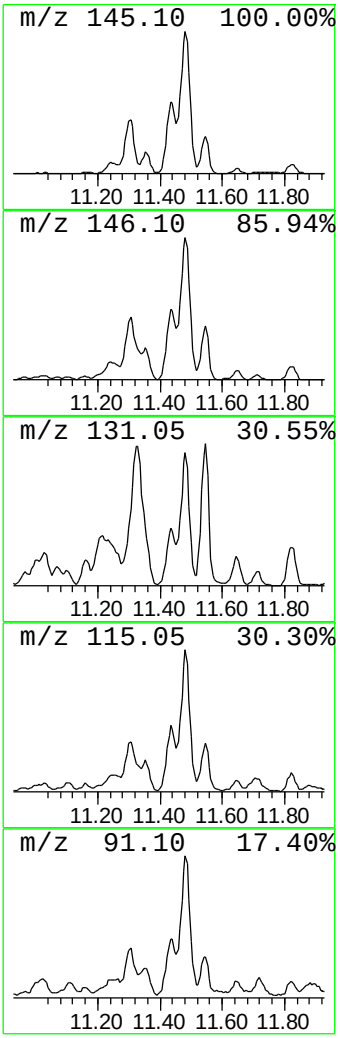
Peak Number 13 Cinnoline, 1,2-dihydro-2-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	32.83 ng/ul	8789200	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	72
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
3	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	64
4	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53





Library Search Compound Report

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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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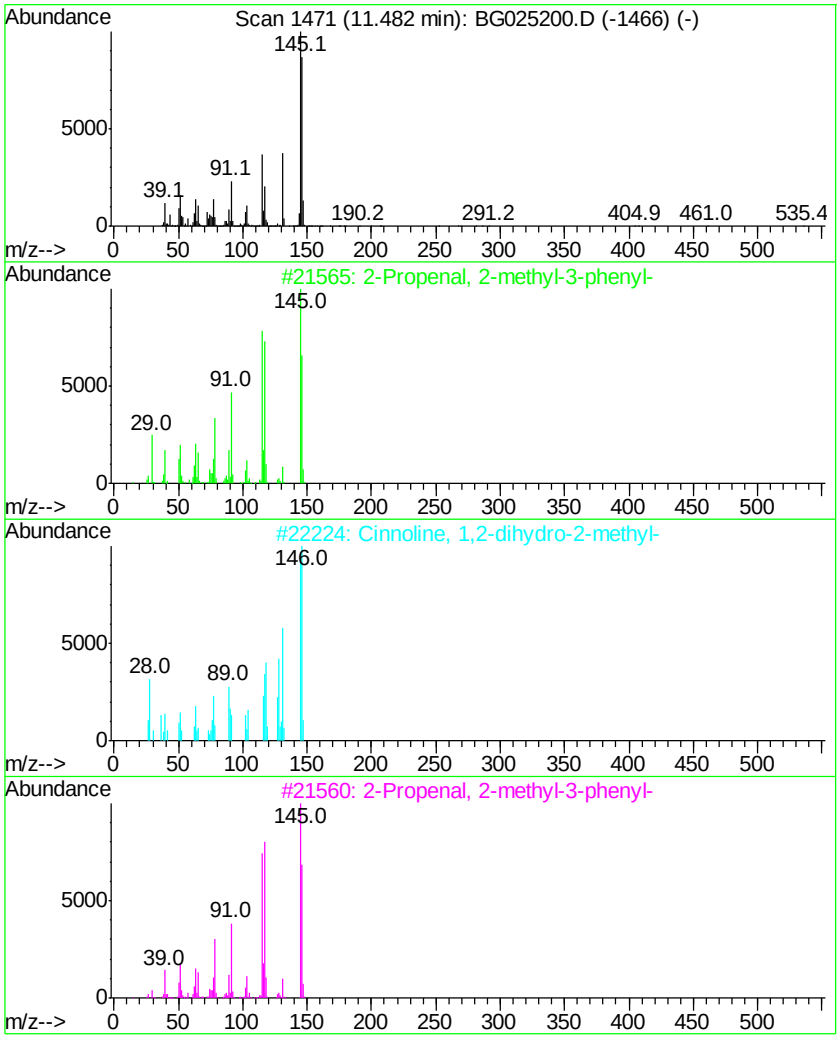
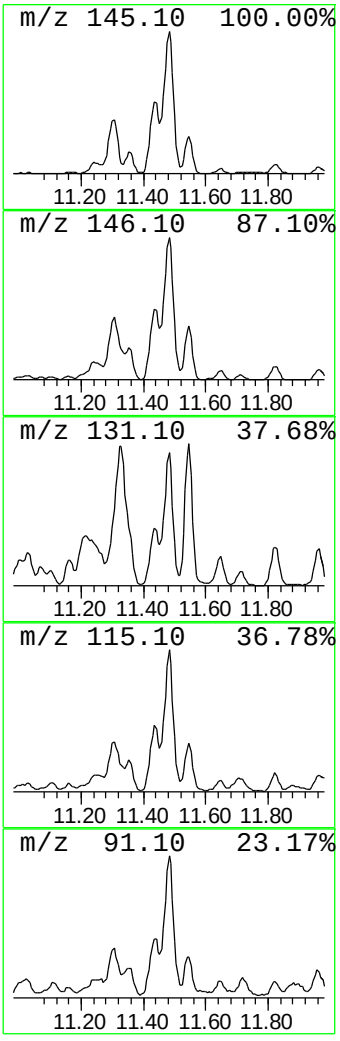
Peak Number 14 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	63.59 ng/ul	17025900	Naphthalene-d8	11.07

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





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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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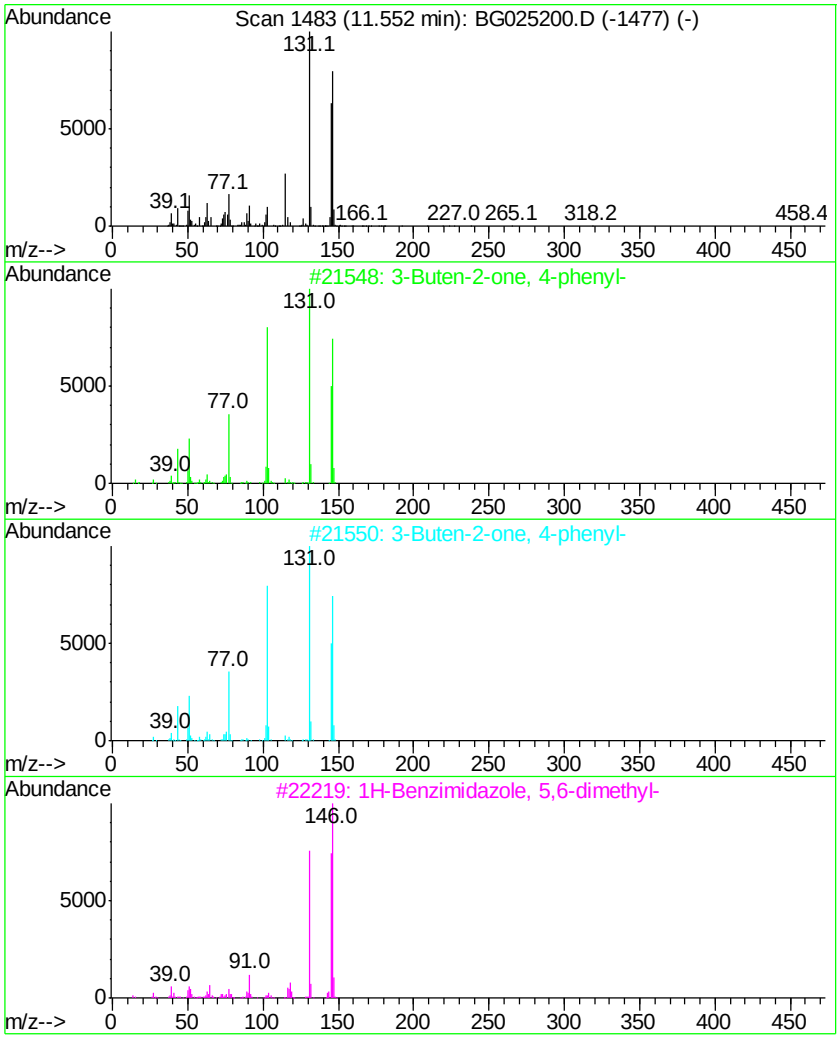
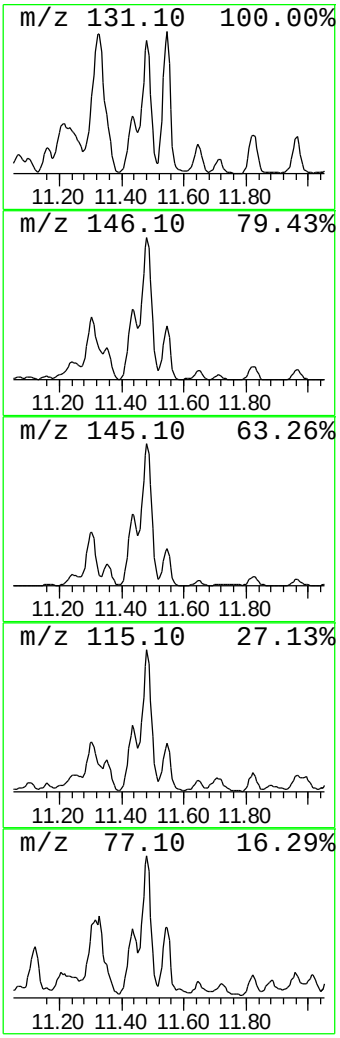
Peak Number 15 3-Buten-2-one, 4-phenyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	22.32 ng/ul	5975330	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	81
2	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	81
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
4	3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	80
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	72





Library Search Compound Report

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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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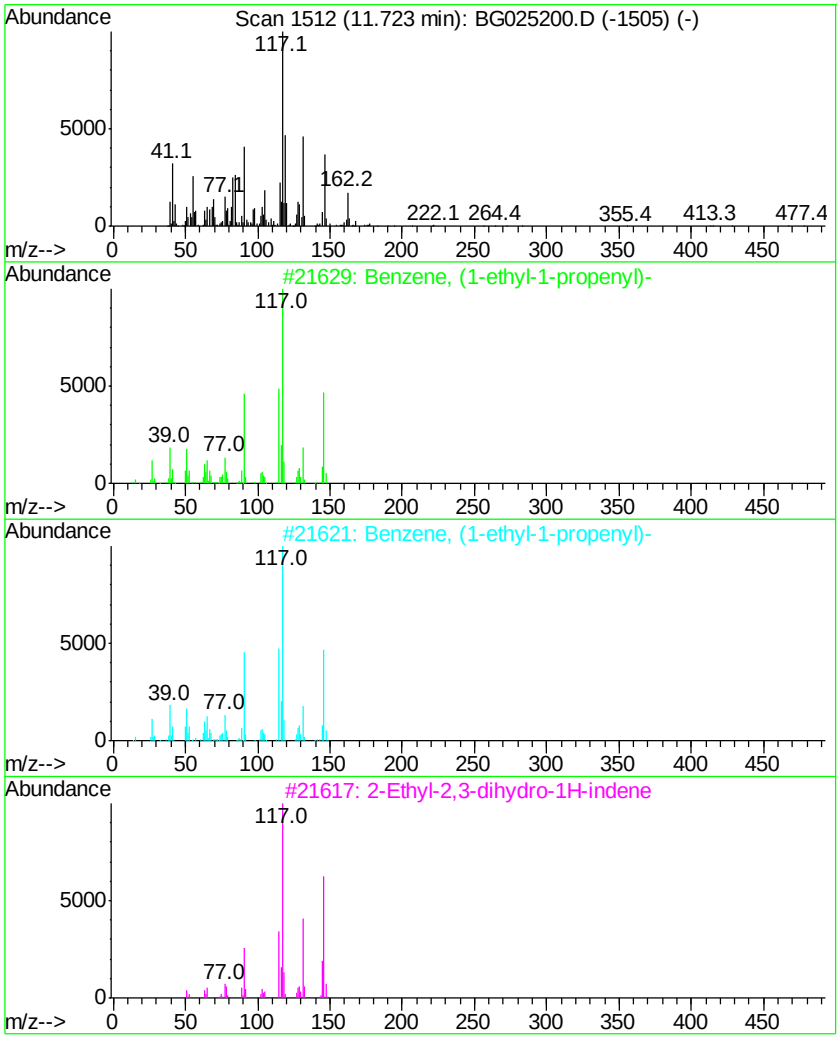
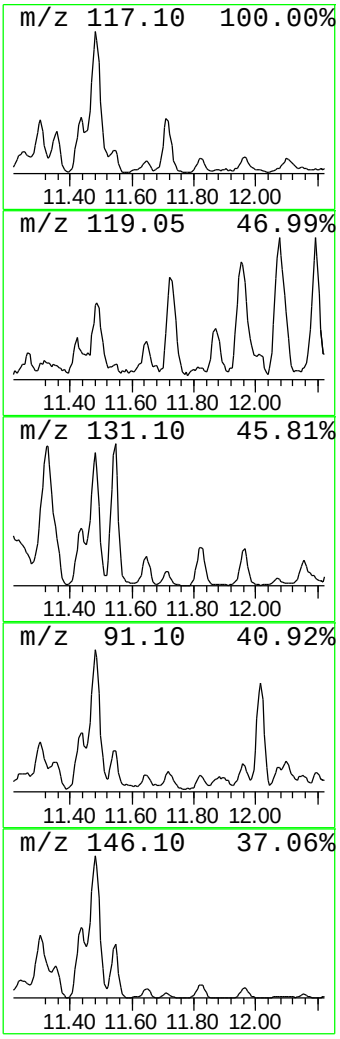
Peak Number 16 Benzene, (1-ethyl-1-propenyl)- Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	7.43 ng/ul	1990590	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	89
2	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	89
3	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	76
4	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	55





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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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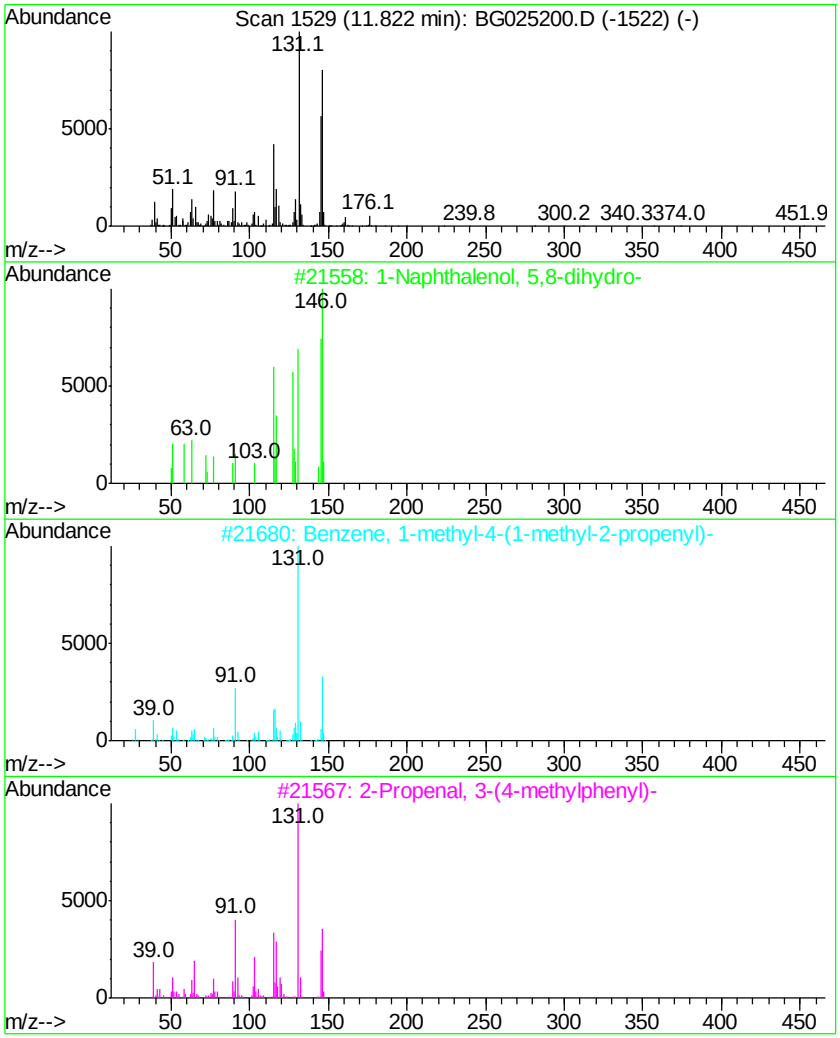
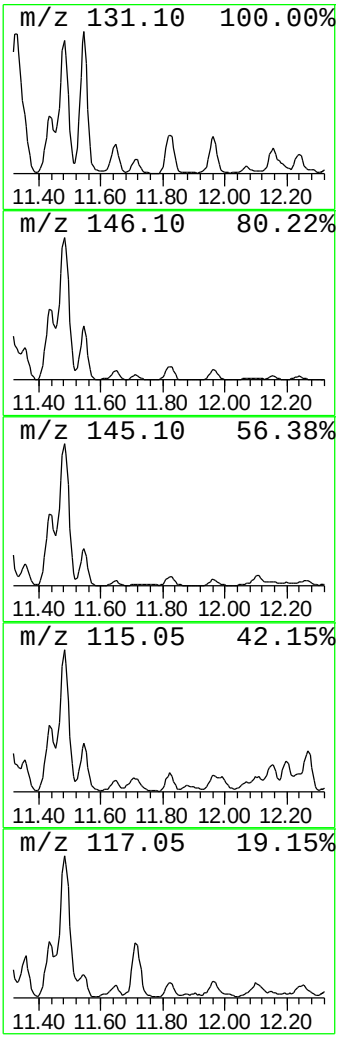
Peak Number 17 1-Naphthalenol, 5,8-dihydro- Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	8.24 ng/ul	2205250	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	64
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	64
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	64
4	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	64
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64





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ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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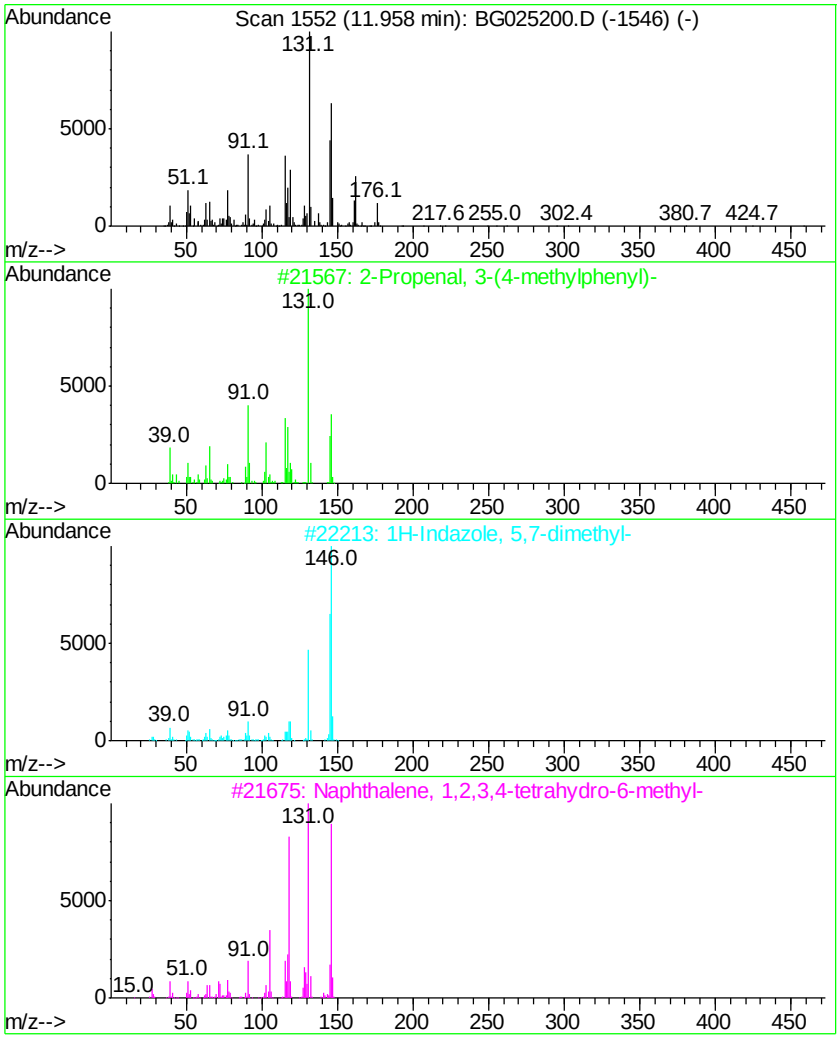
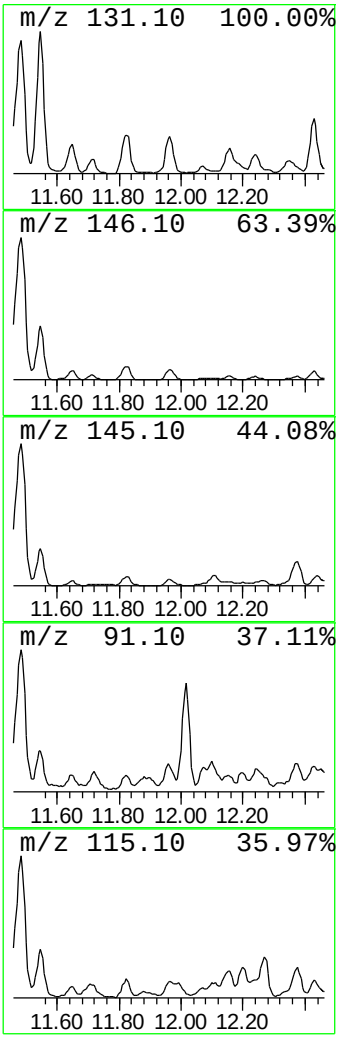
Peak Number 18 2-Propenal, 3-(4-methylphen... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	7.81 ng/ul	2091850	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	76
2	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	68
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	64
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
5	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	62





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Instrument : BNA_G
ClientSampleId : DA849

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Quant Title : SVOA CALIBRATION

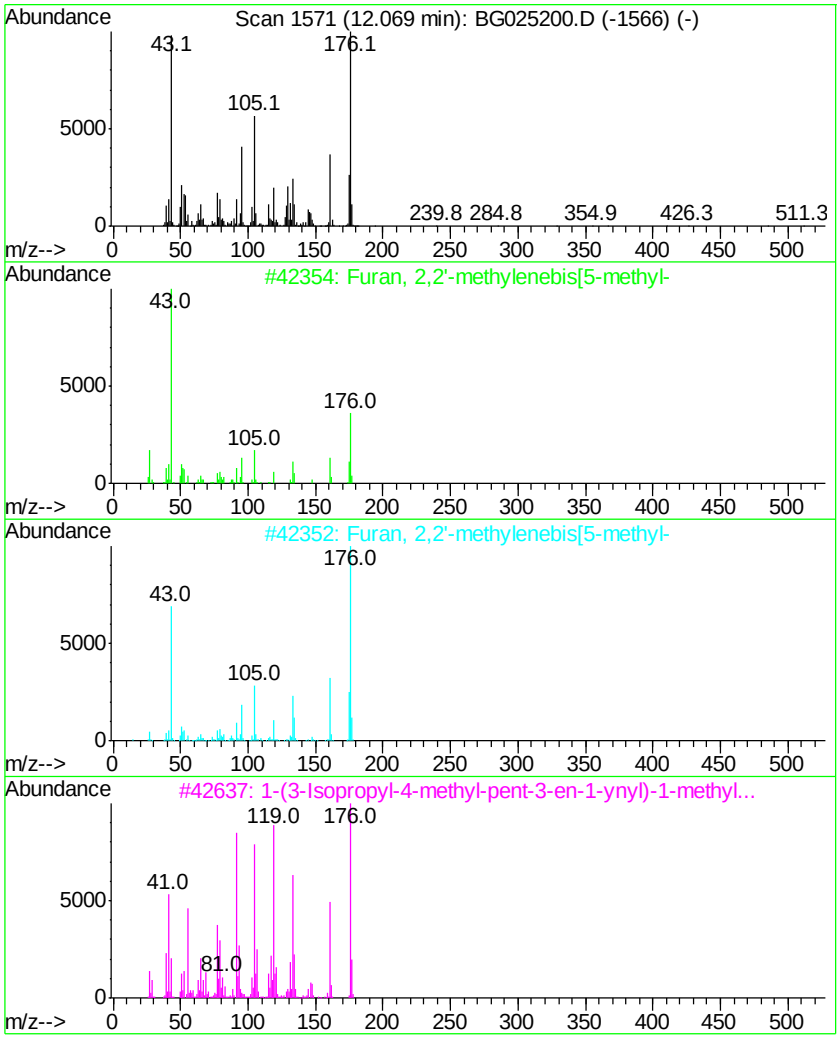
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

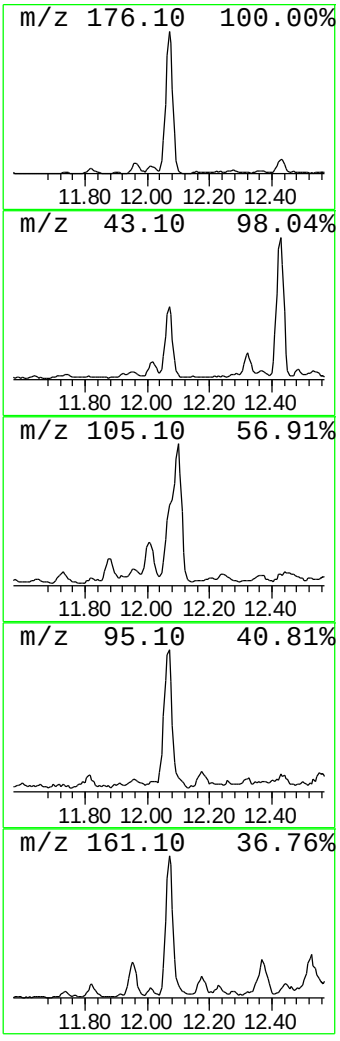
****

Peak Number 19 Furan, 2,2'-methylenebis[5-... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	21.38 ng/ul	5723680	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,2'-methylenebis[5-methyl-	176	C11H12O2	013679-43-1	87
2	Furan, 2,2'-methylenebis[5-methyl-	176	C11H12O2	013679-43-1	70
3	1-(3-Isopropyl-4-methyl-pent-3-e...	176	C13H20	1000185-16-4	43
4	2-Furancarboxaldehyde, 5-(2-fura...	176	C10H8O3	033488-56-1	38
5	Methyl (Z)-dec-2-en-4,6-diynoate	176	C11H12O2	000505-01-1	38





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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

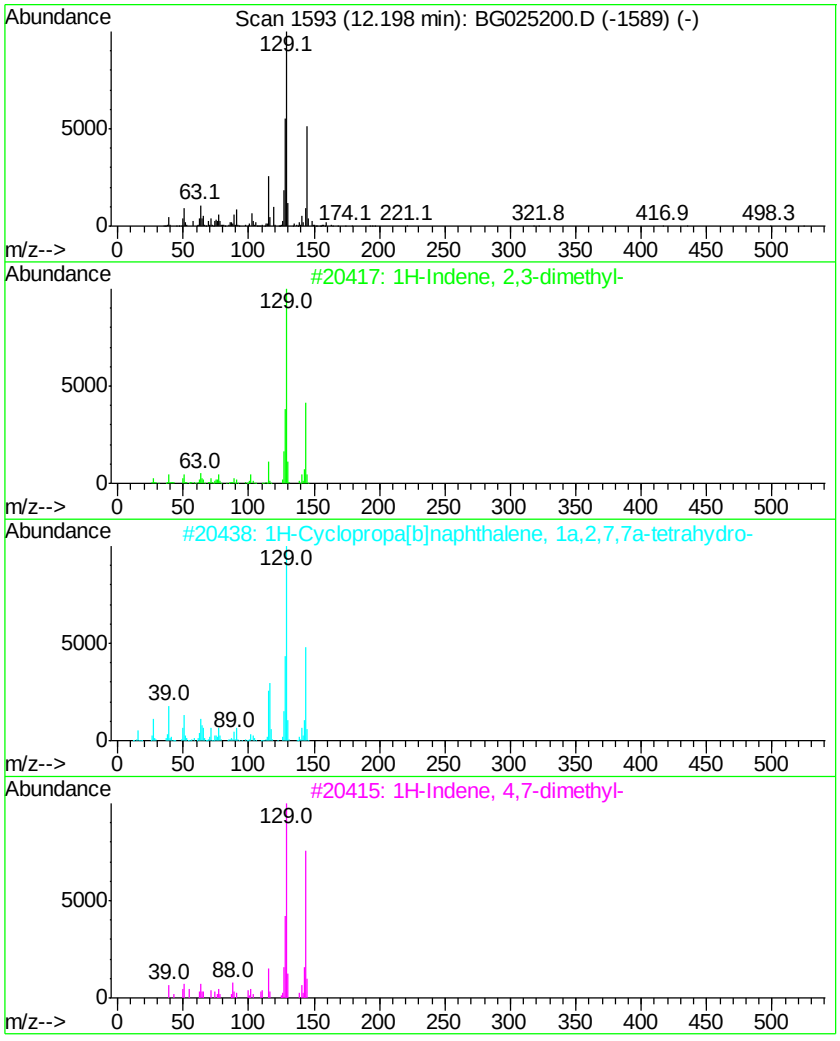
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

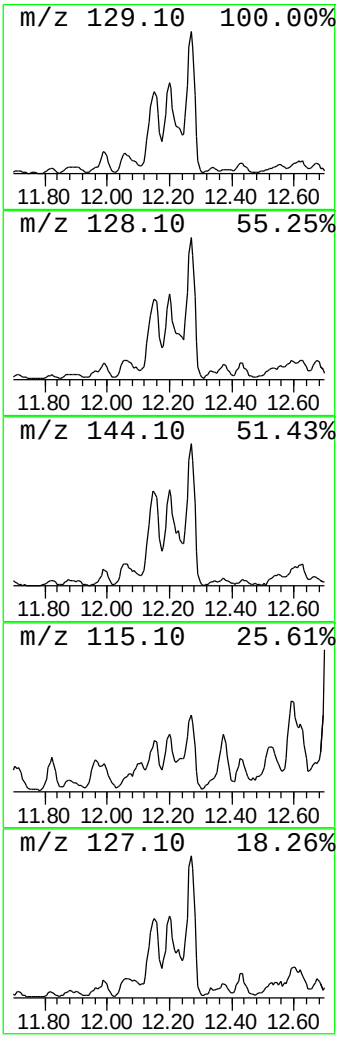
****

Peak Number 21 1H-Indene, 2,3-dimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	11.62 ng/ul	3111990	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	93
2	1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	93
3	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	90
4	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	87
5	Naphthalene, 1,2-dihydro-6-methyl-	144	C11H12	002717-47-7	87





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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

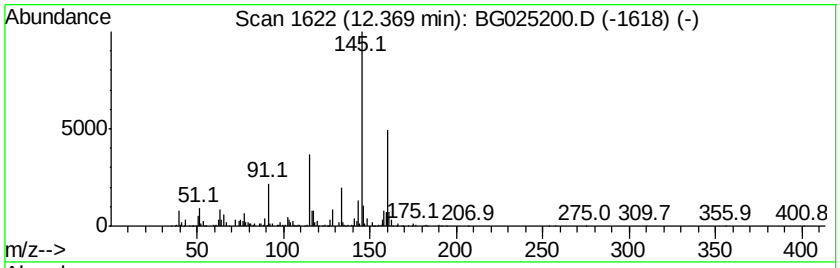
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

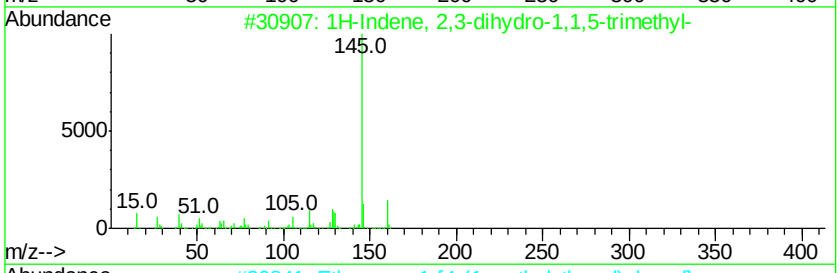
****

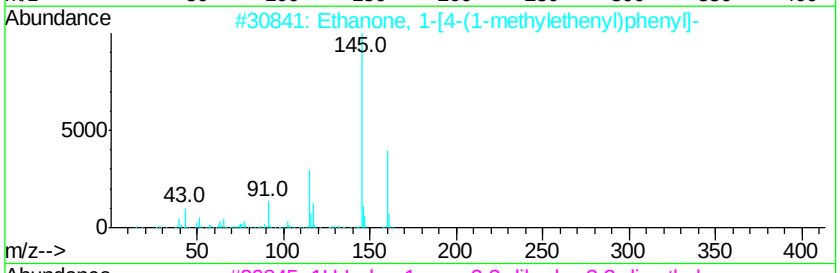
Peak Number 23 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 66

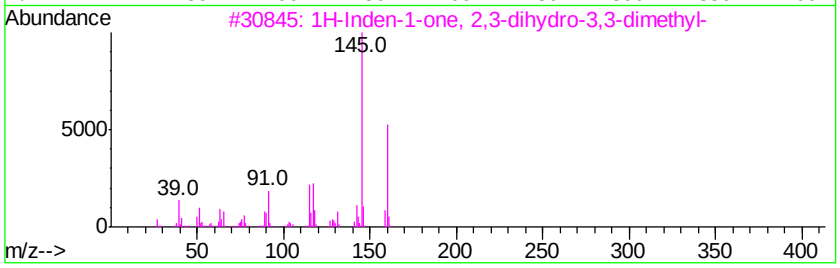
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	8.25 ng/ul	2208760	Naphthalene-d8	11.07

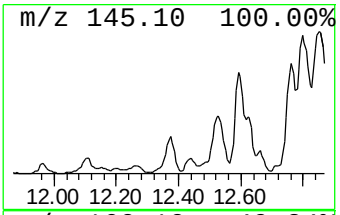
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	80
2	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	74
3	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	64
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	62
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	58

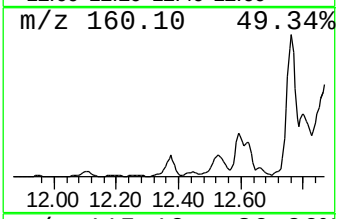


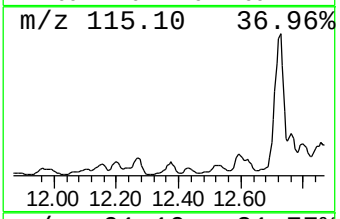


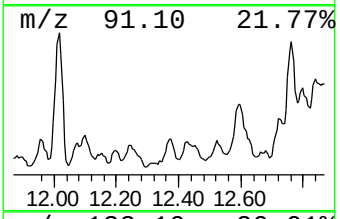


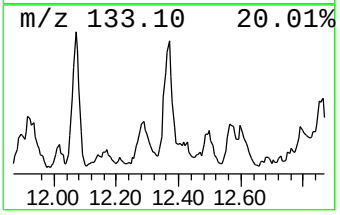












Library Search Compound Report

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Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

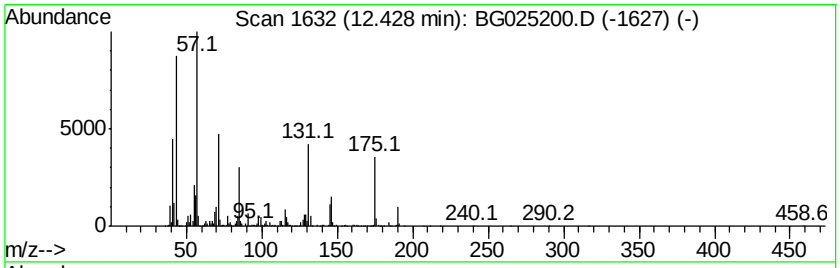
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

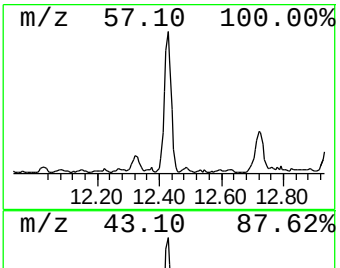
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	24.17 ng/ul	6472140	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	89
2	Tridecane	184	C13H28	000629-50-5	86
3	Tridecane	184	C13H28	000629-50-5	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	41
5	Tetradecane	198	C14H30	000629-59-4	38





Library Search Compound Report

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Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

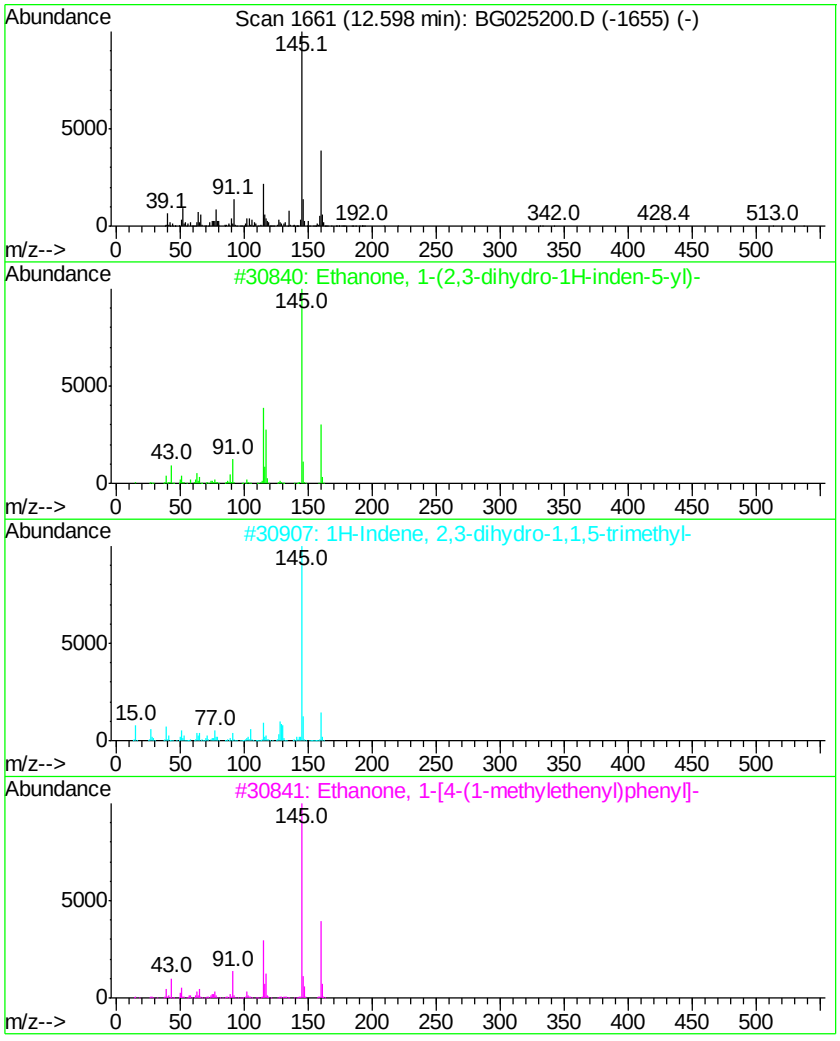
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

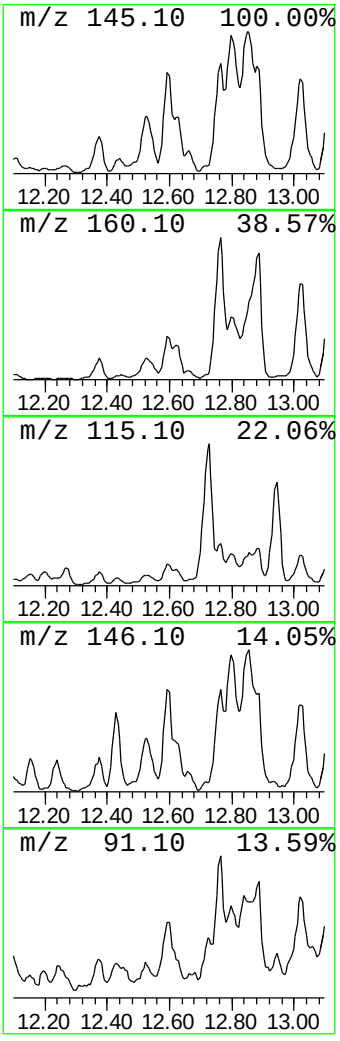
****

Peak Number 26 Ethanone, 1-(2,3-dihydro-1H... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	16.67 ng/ul	4463320	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	87
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	87
3	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	87
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	72
5	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	72





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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

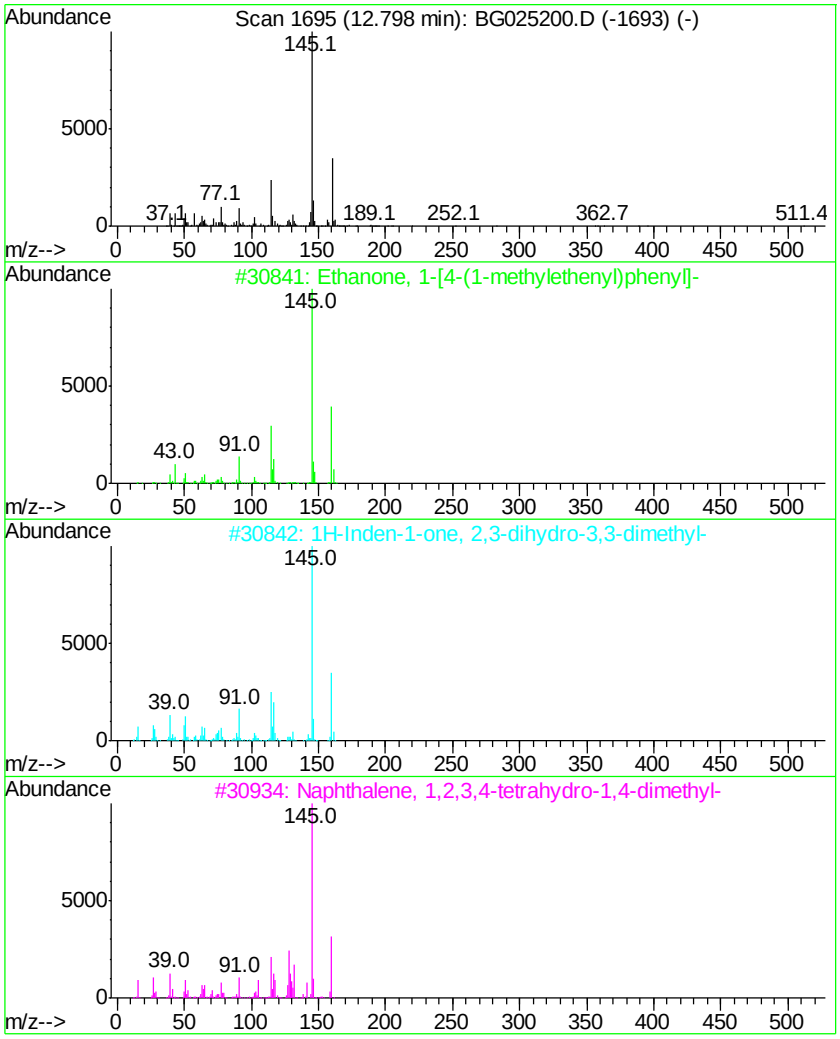
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

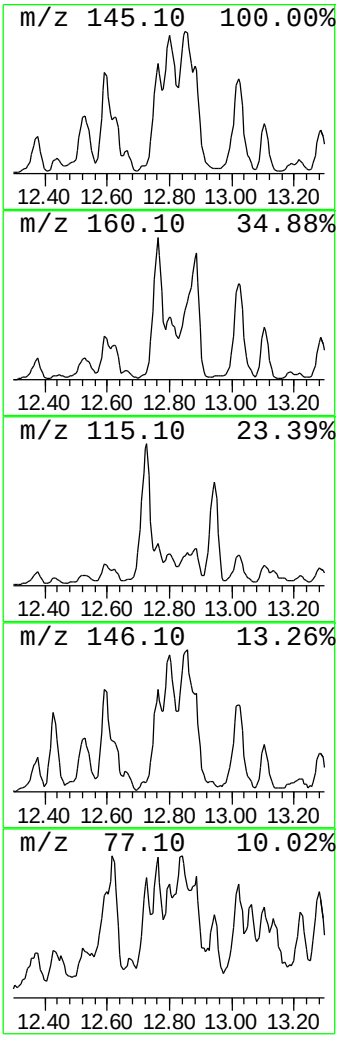
****

Peak Number 27 Ethanone, 1-[4-(1-methyleth... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	22.26 ng/ul	5960780	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	90
2	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	87
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	86
4	2H-Isoindole, 4,7-dimethyl-	145	C10H11N	070187-62-1	72
5	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	72





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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

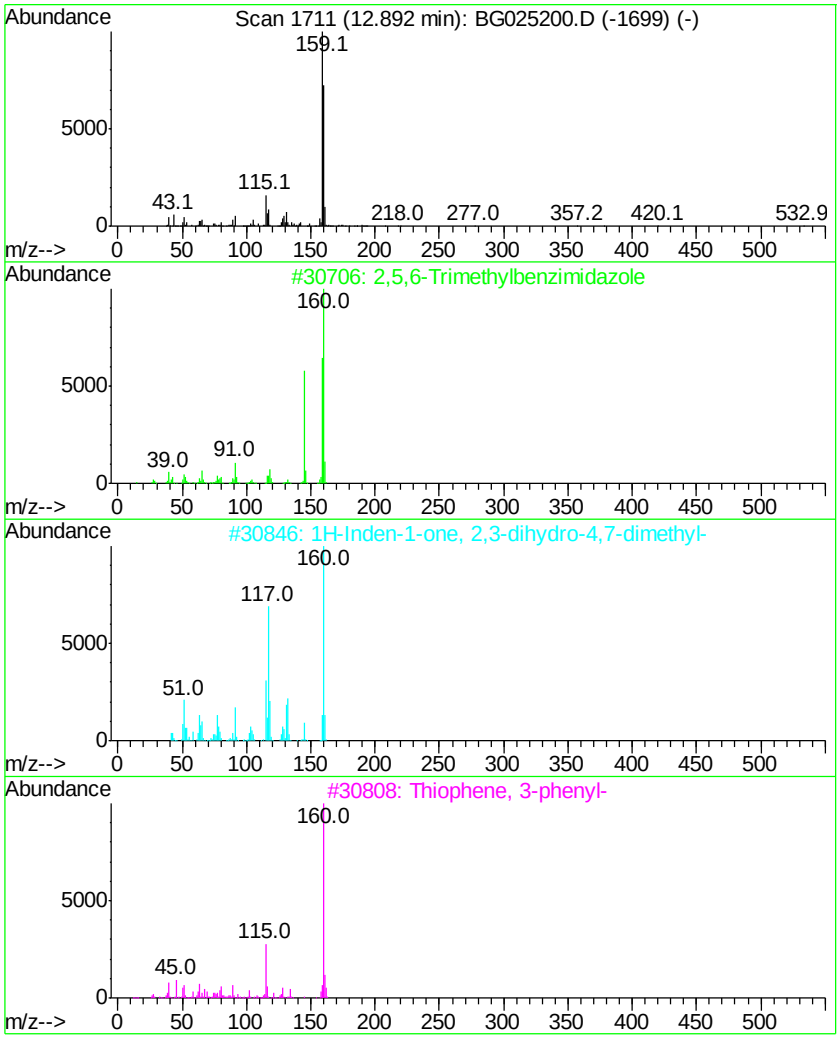
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

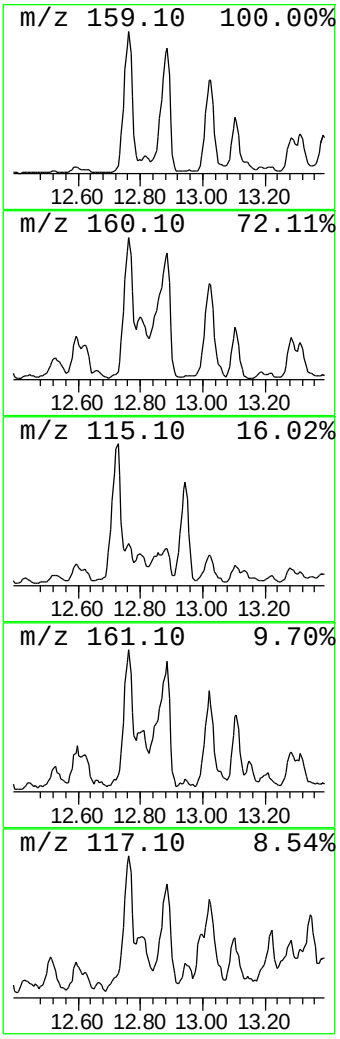
****

Peak Number 28 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	60.34 ng/ul	16157300	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	47
2	1H-Inden-1-one, 2,3-dihydro-4,7-...	160	C11H12O	005037-60-5	46
3	Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	43
4	2-Naphthalenethiol	160	C10H8S	000091-60-1	43
5	Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	43





Library Search Compound Report

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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

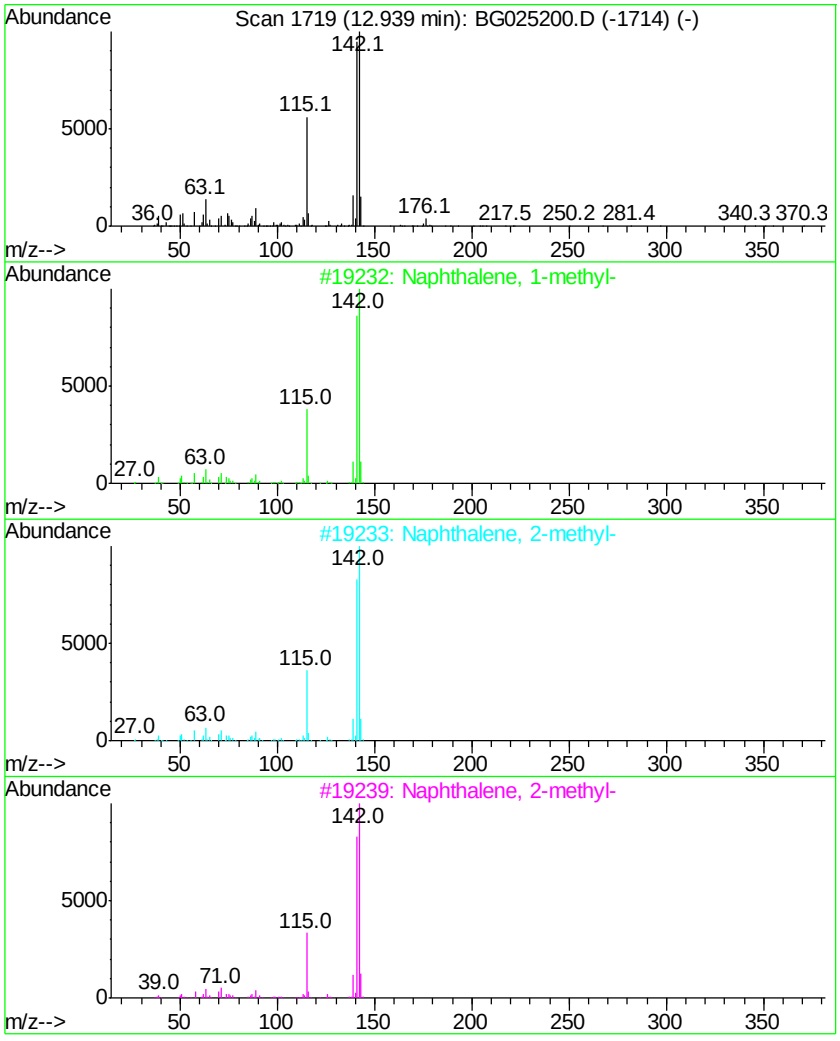
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

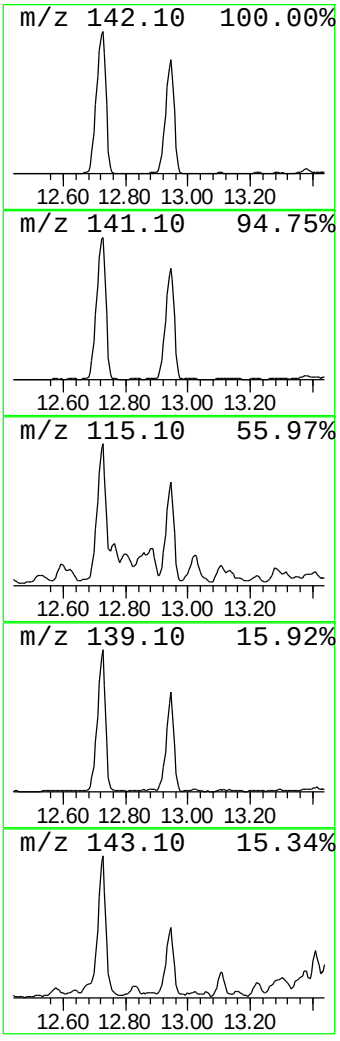
****

Peak Number 29 Naphthalene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	50.75 ng/ul	13587800	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	Benzocycloheptatriene	142	C11H10	000264-09-5	95
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





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Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

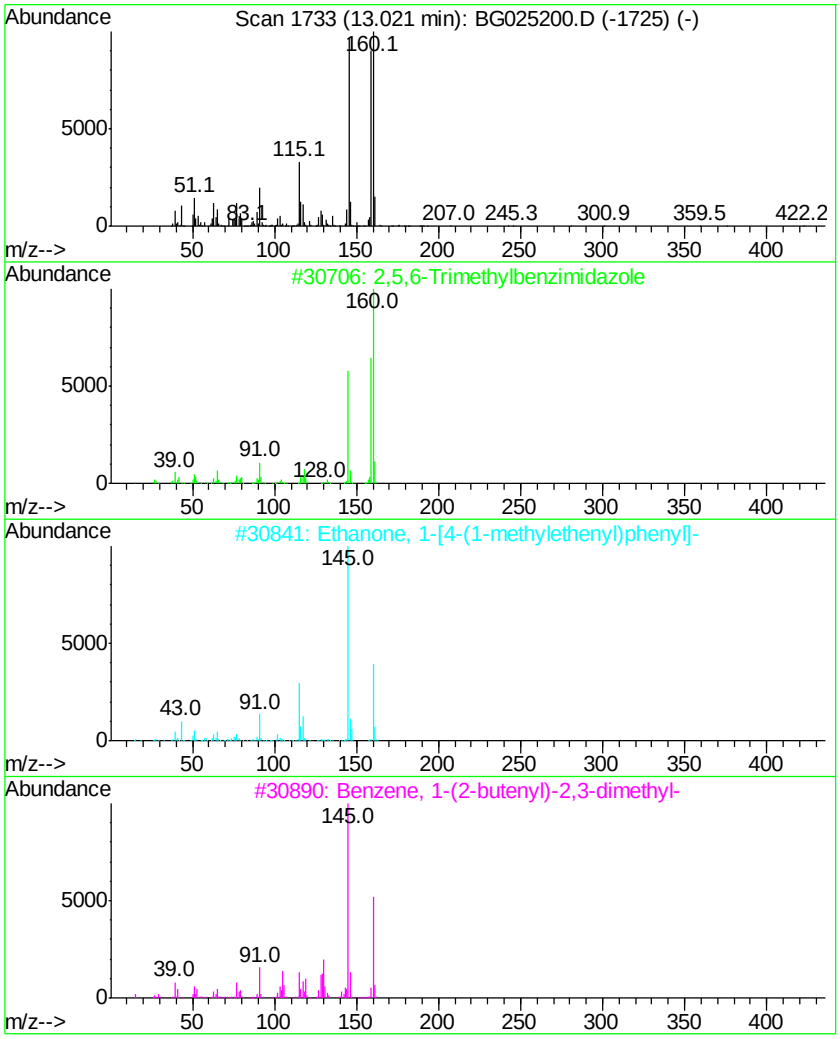
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

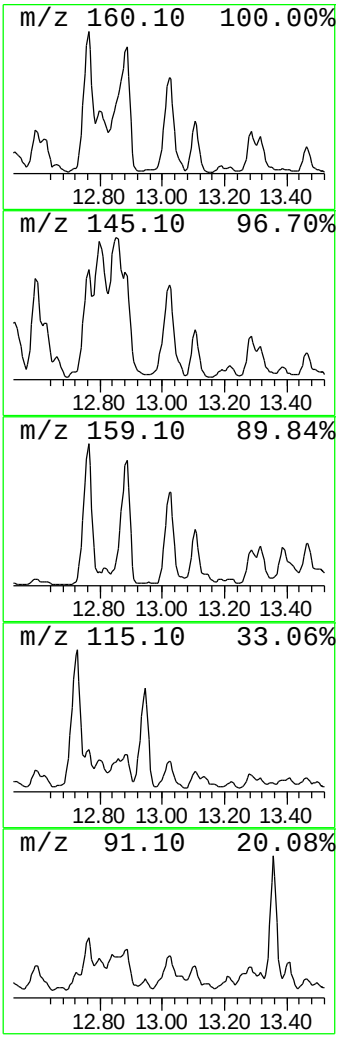
****

Peak Number 30 2,5,6-Trimethylbenzimidazole Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	26.73 ng/ul	11137100	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	90
2	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	58
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	58
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	53
5	1H-Benzimidazole, 1-ethyl-2-methyl-	160	C10H12N2	005805-76-5	49





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

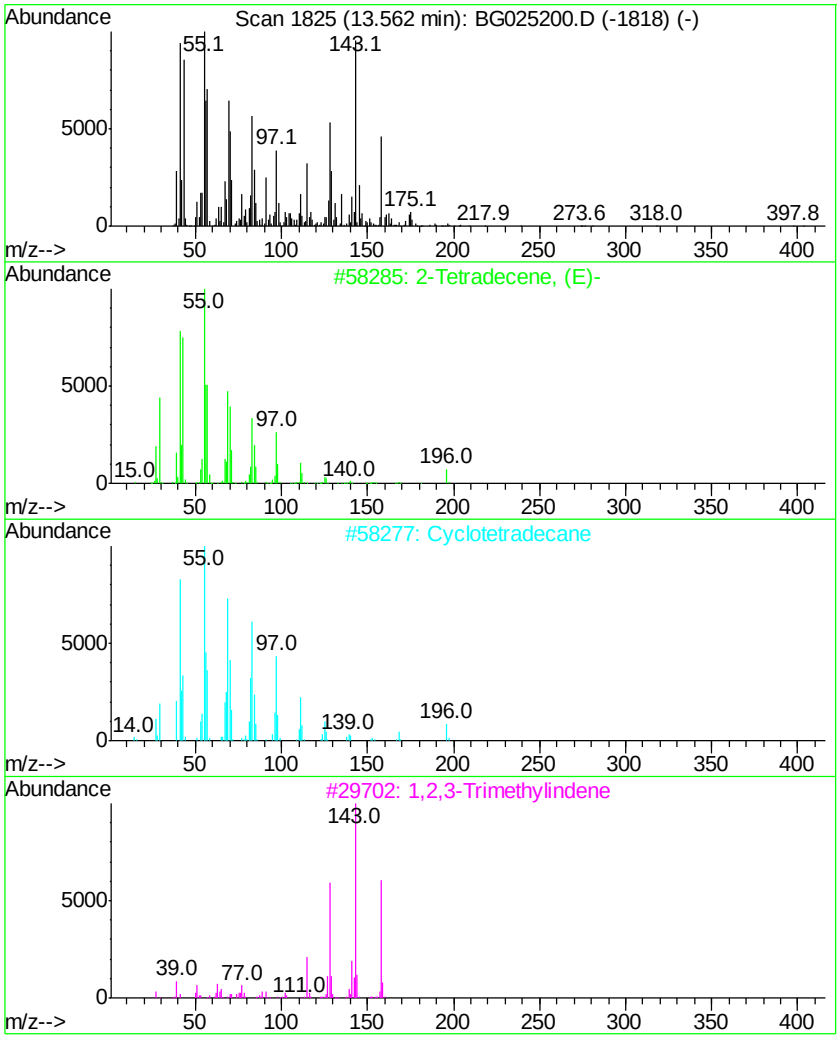
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

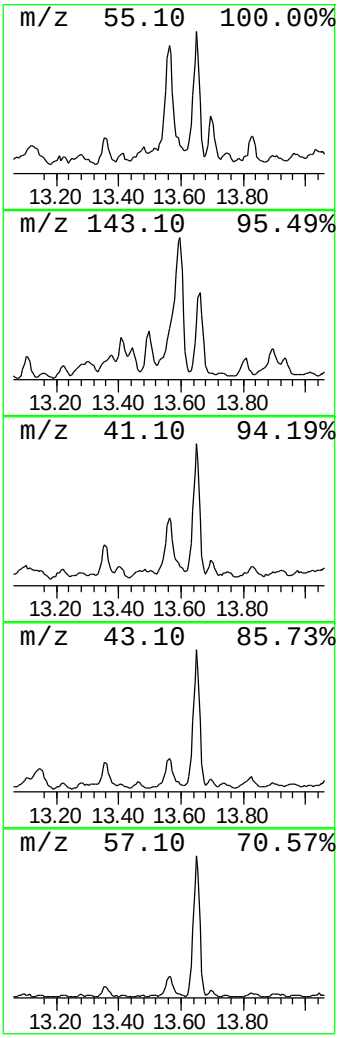
****

Peak Number 37 (DEL) Alkane: Cyclic13.56 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	12.97 ng/ul	5404620	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-54-9	62
2	Cyclotetradecane	196	C14H28	000295-17-0	46
3	1,2,3-Trimethylindene	158	C12H14	004773-83-5	42
4	1,2,3-Trimethylindene	158	C12H14	004773-83-5	42
5	(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	41





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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

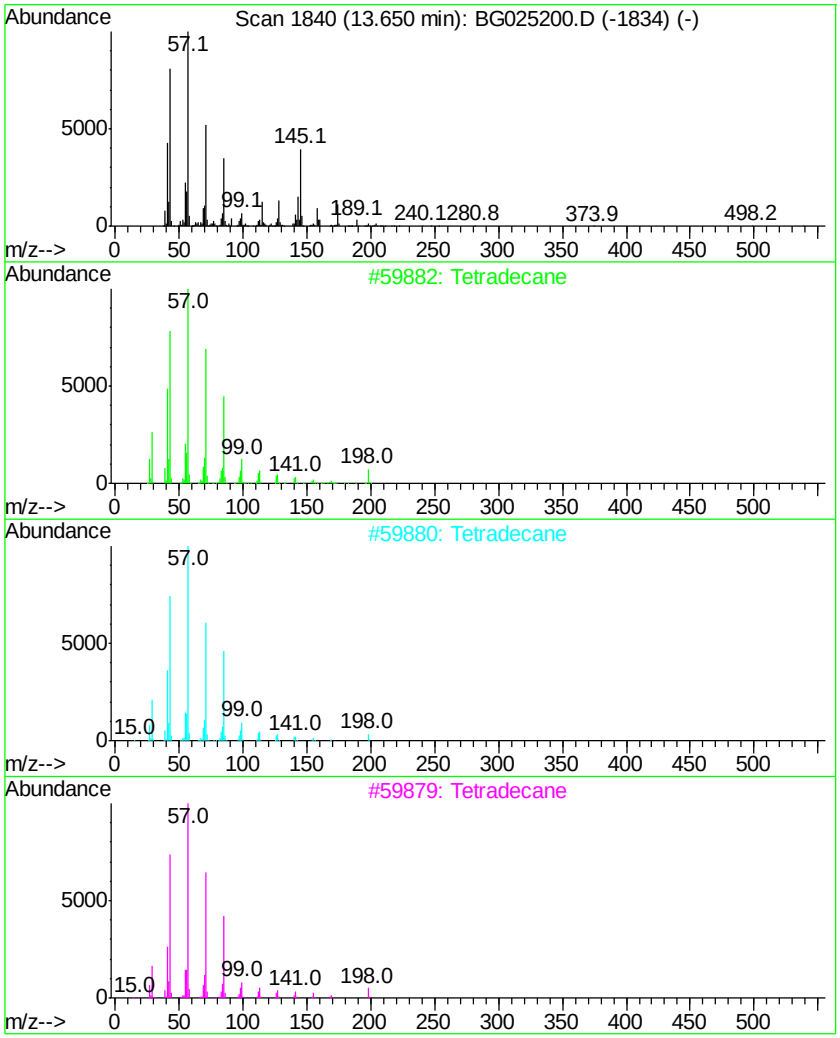
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

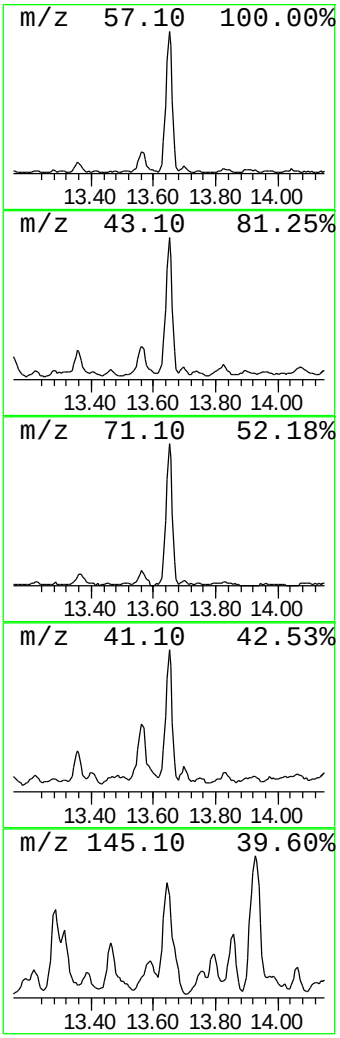
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	25.03 ng/ul	10429200	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	89
2	Tetradecane	198	C14H30	000629-59-4	87
3	Tetradecane	198	C14H30	000629-59-4	50
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	45
5	Decane, 3-methyl-	156	C11H24	013151-34-3	45





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Data File : BG025200.D
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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

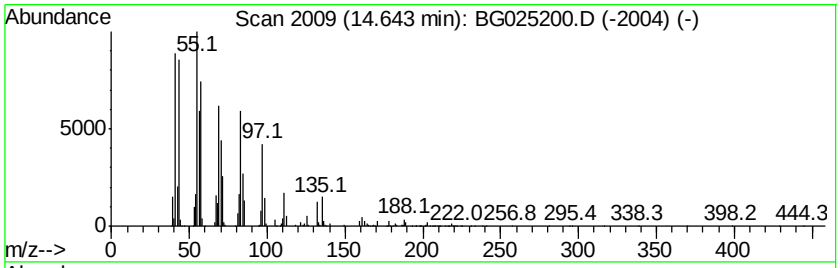
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

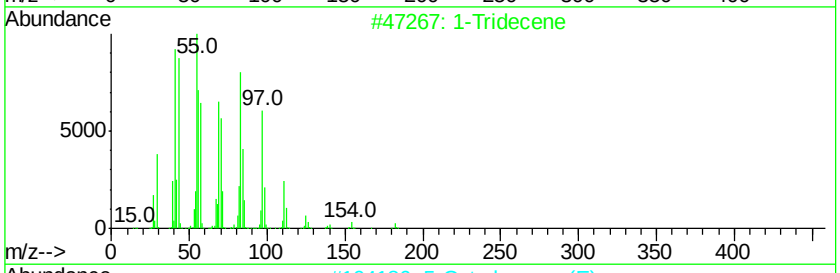
****

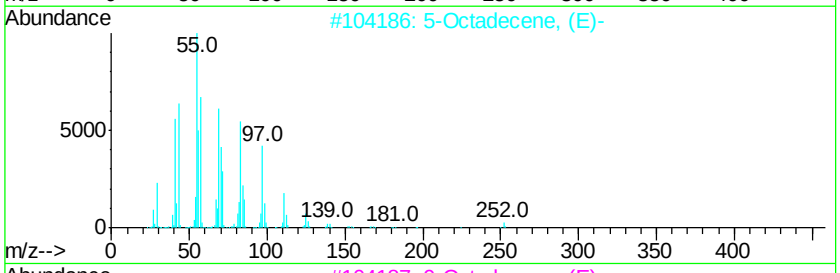
Peak Number 47 (DEL) Alkane: Cyclic14.64 Concentration Rank 64

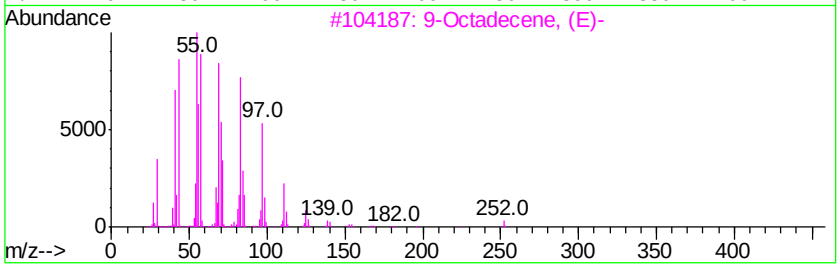
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	9.36 ng/ul	3901220	Acenaphthene-d10	14.87

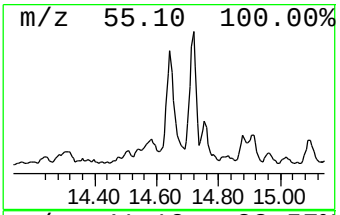
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	96
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	87
3	9-Octadecene, (E)-	252	C18H36	007206-25-9	87
4	1-Hexadecanol	242	C16H34O	036653-82-4	83
5	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	83

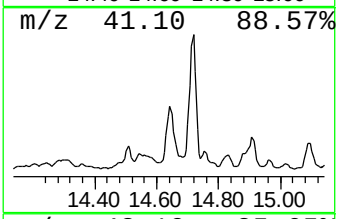


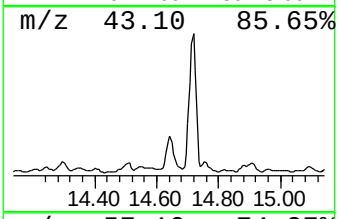


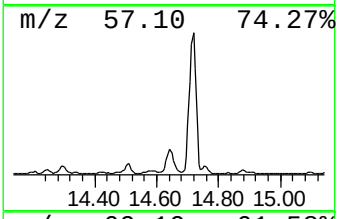


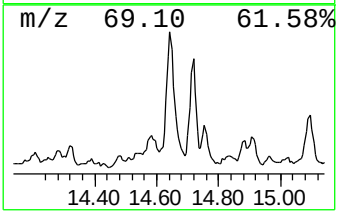












Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

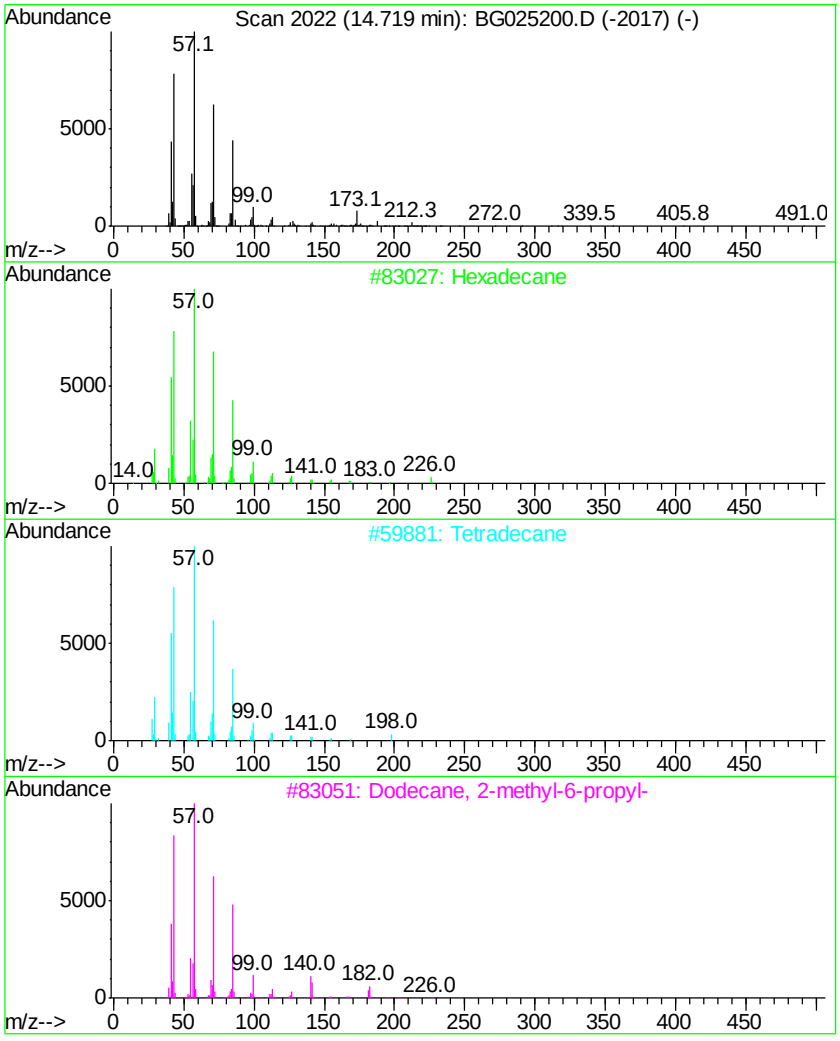
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

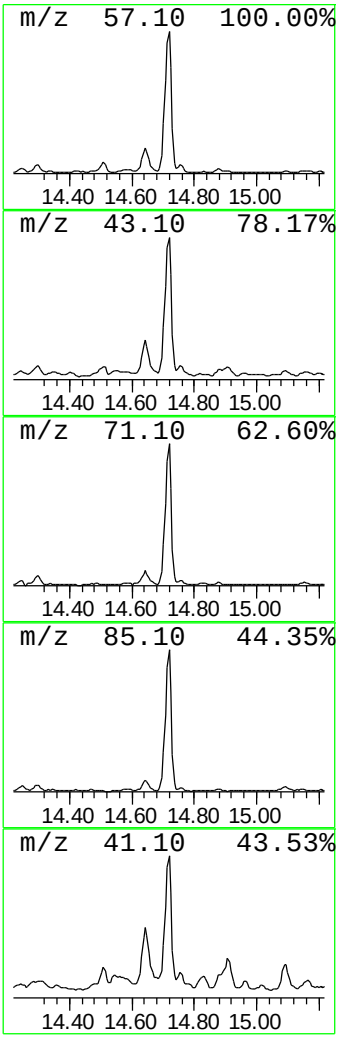
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	24.33 ng/ul	10137700	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	87
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Tetradecane	198	C14H30	000629-59-4	83
5	Tetradecane	198	C14H30	000629-59-4	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

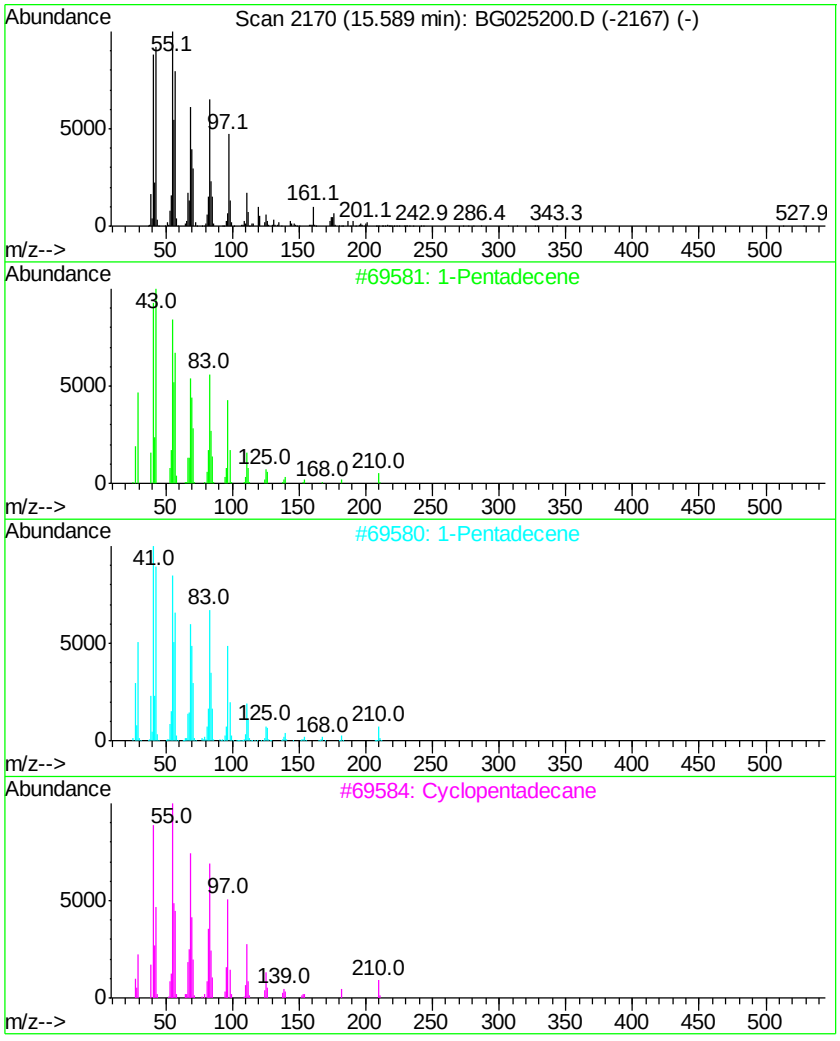
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

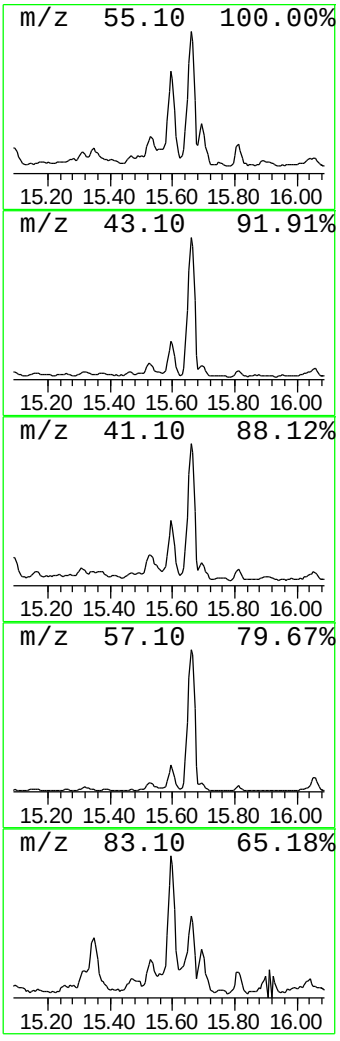
****

Peak Number 54 (DEL) Alkane: Cyclic15.59 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	17.03 ng/ul	7095030	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	96
2	1-Pentadecene	210	C15H30	013360-61-7	95
3	Cyclopentadecane	210	C15H30	000295-48-7	93
4	9-Octadecene, (E)-	252	C18H36	007206-25-9	90
5	Cyclotetradecane	196	C14H28	000295-17-0	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

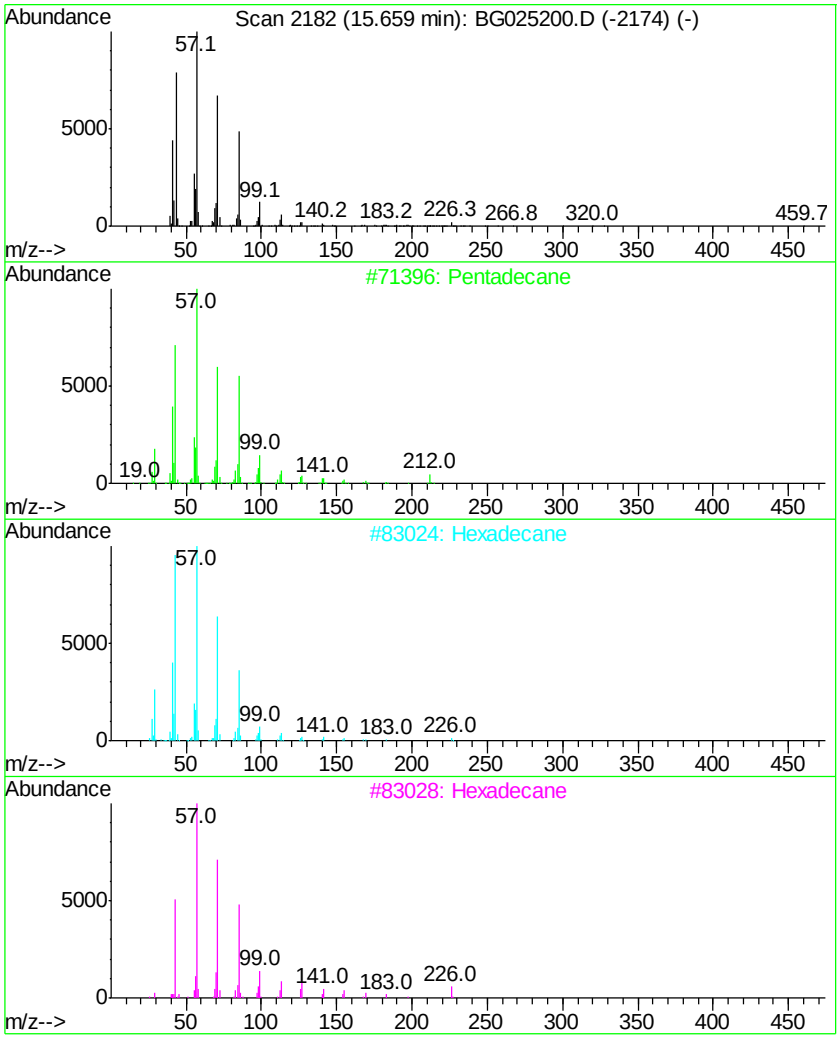
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

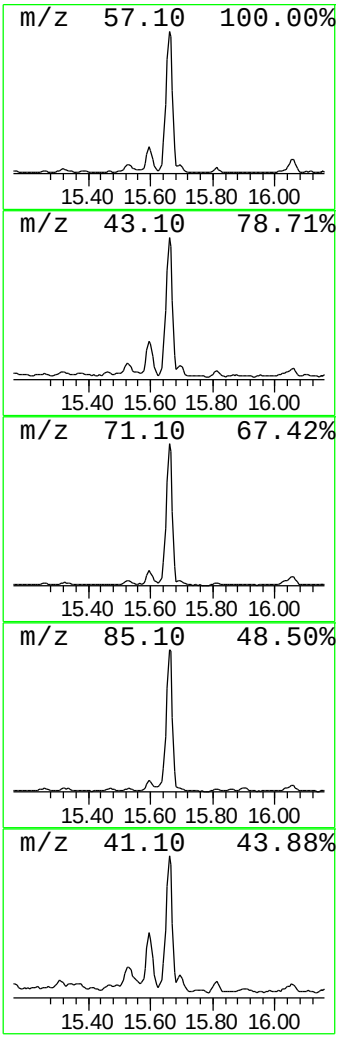
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	70.96 ng/ul	29563800	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Hexadecane	226	C16H34	000544-76-3	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Pentadecane	212	C15H32	000629-62-9	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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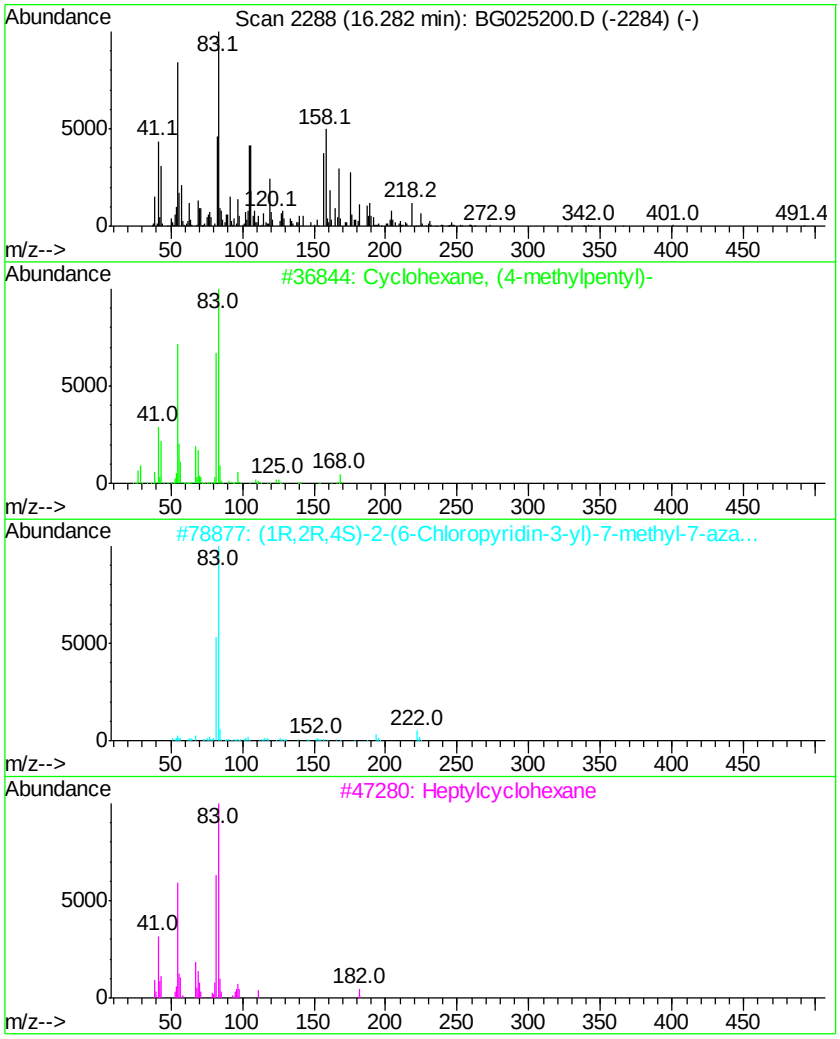
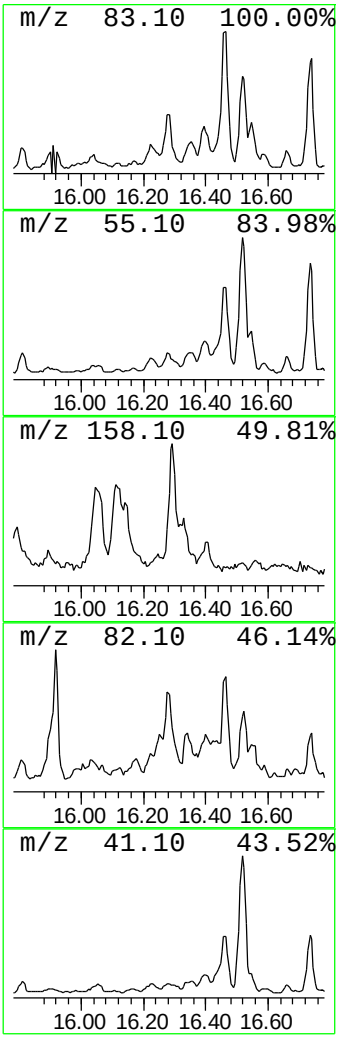
Peak Number 57 (DEL) Alkane: Cyclic16.28 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	15.87 ng/ul	1982320	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	30
2	(1R,2R,4S)-2-(6-Chloropyridin-3-...	222	C12H15ClN2	232615-84-8	27
3	Heptylcyclohexane	182	C13H26	005617-41-4	27
4	5-Cyano-1,2,3-thiadiazole	111	C3HN3S	057352-02-0	18
5	2-Hexene, 4,4,5-trimethyl-	126	C9H18	055702-61-9	14





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

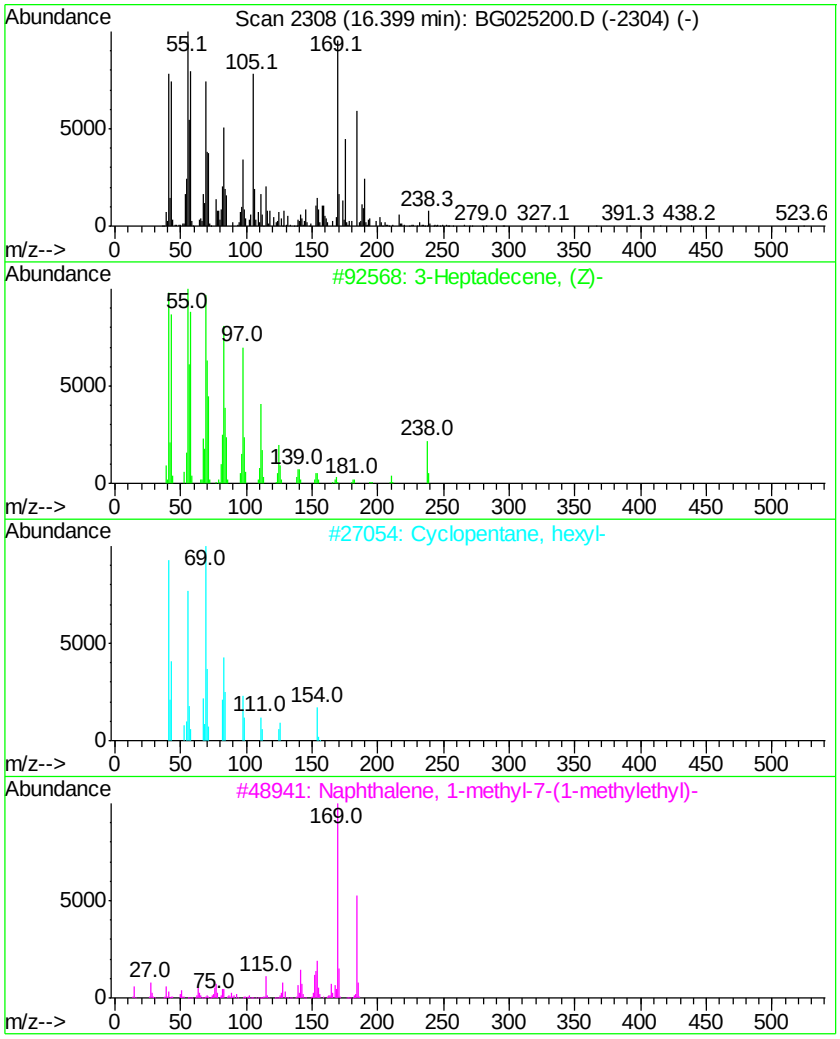
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

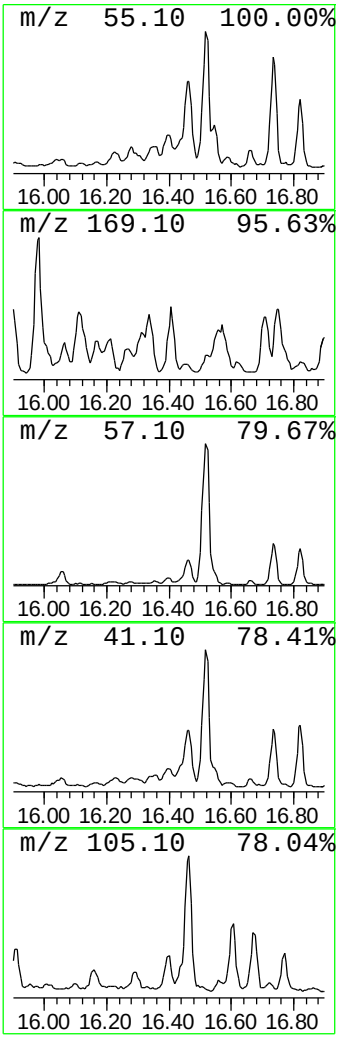
****

Peak Number 59 (DEL) Alkane: Cyclic16.40 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	18.22 ng/ul	2276720	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	93
2	Cyclopentane, hexyl-	154	C11H22	004457-00-5	47
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	38
4	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	38
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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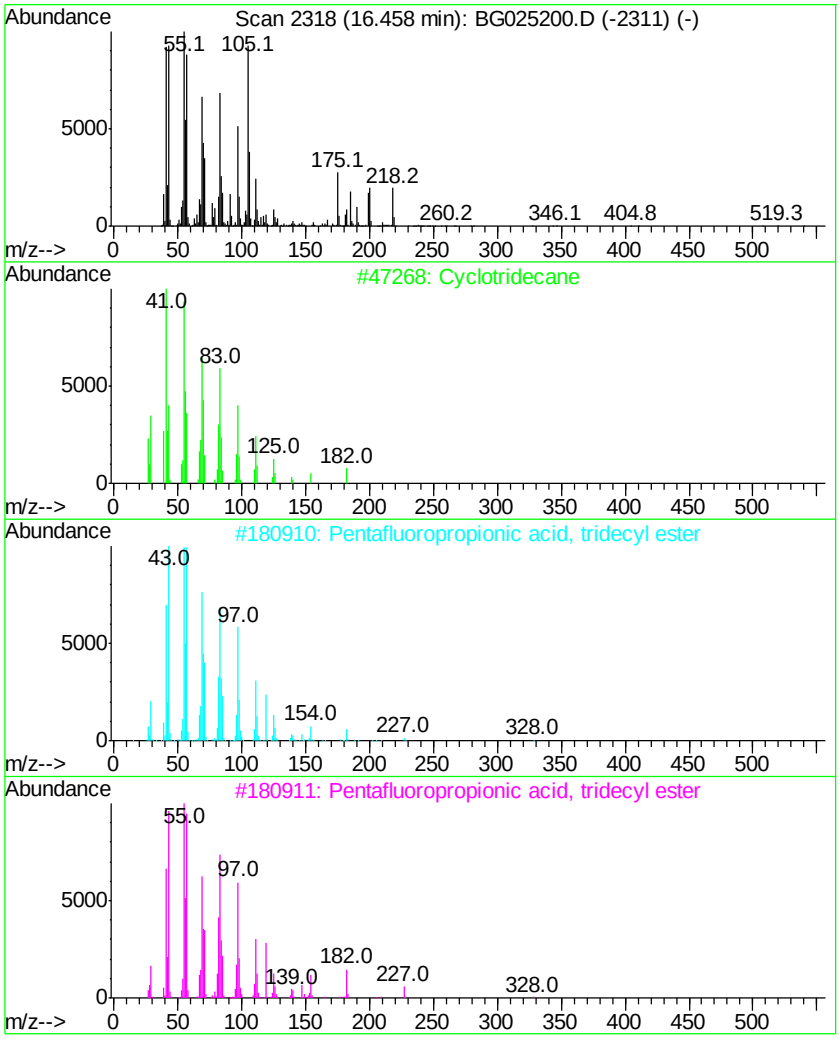
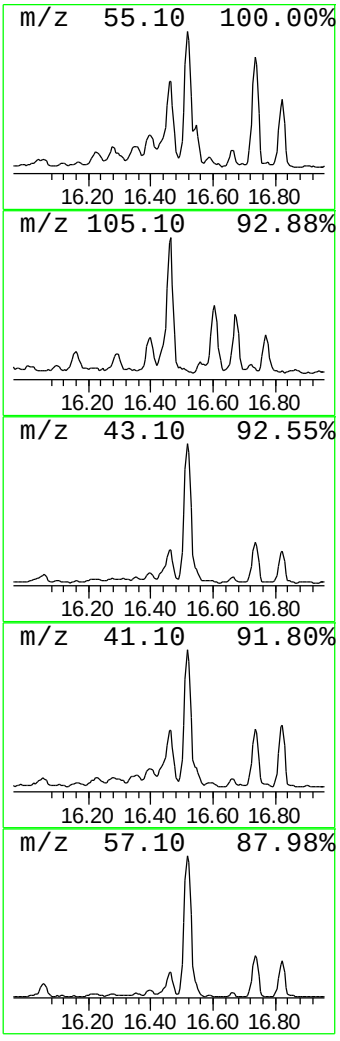
Peak Number 60 (DEL) Alkane: Cyclic16.46 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	76.15 ng/ul	9513760	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotridecane	182	C13H26	000295-02-3	83
2	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	64
3	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	64
4	Cetene	224	C16H32	000629-73-2	64
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

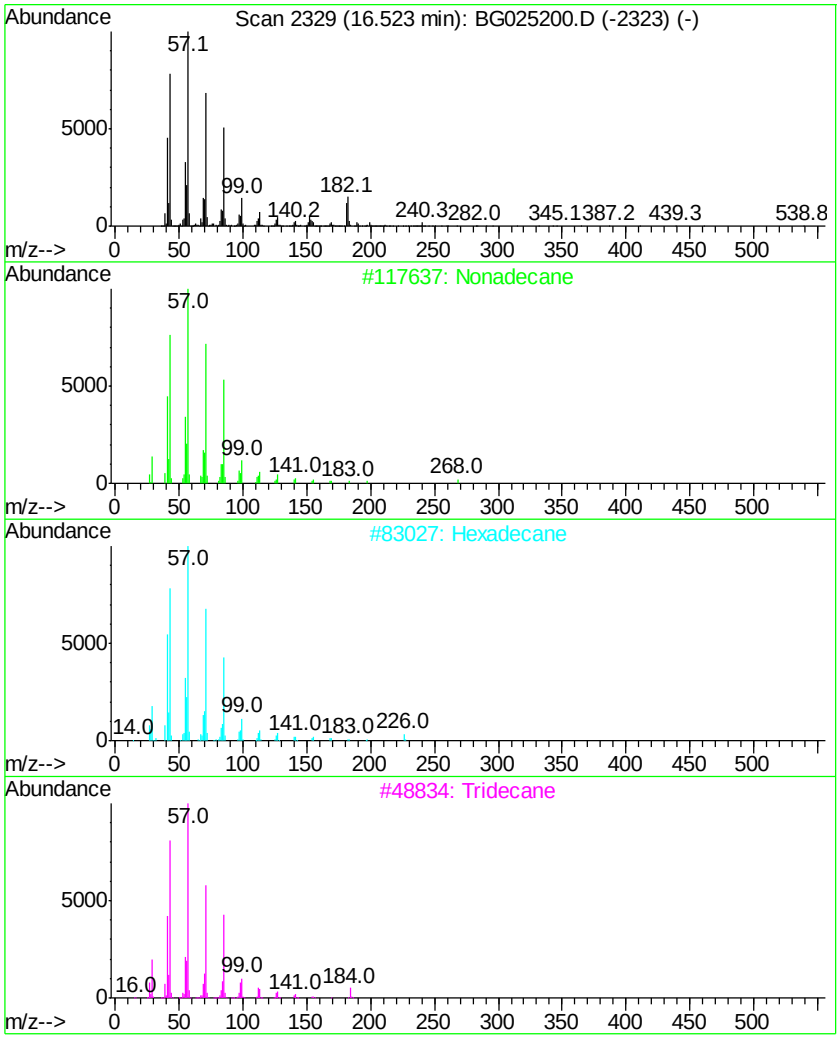
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

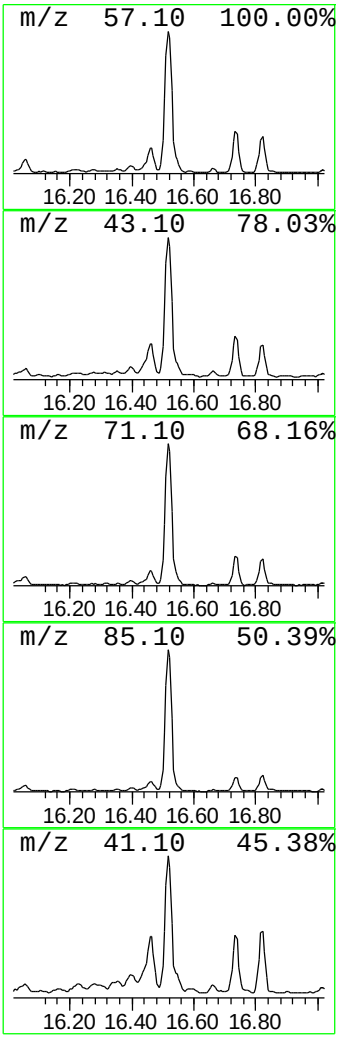
****

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	133.56 ng/ul	16685900	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	81
2	Hexadecane	226	C16H34	000544-76-3	81
3	Tridecane	184	C13H28	000629-50-5	72
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	72
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
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Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

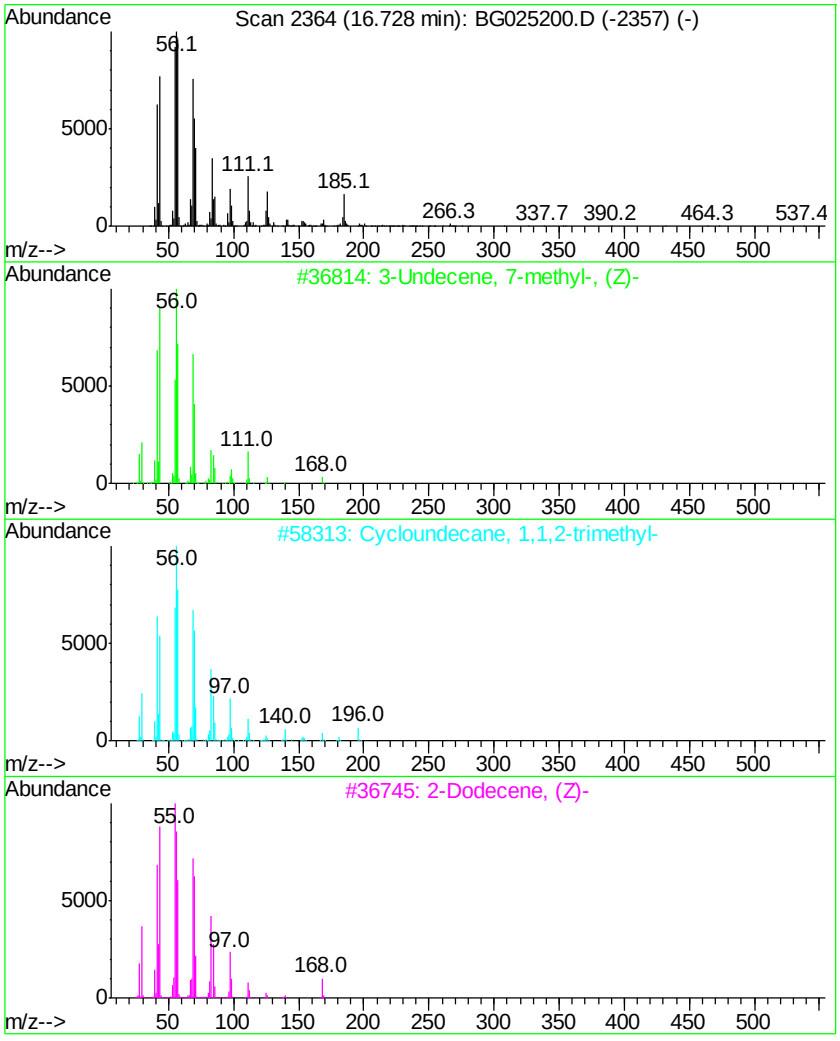
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

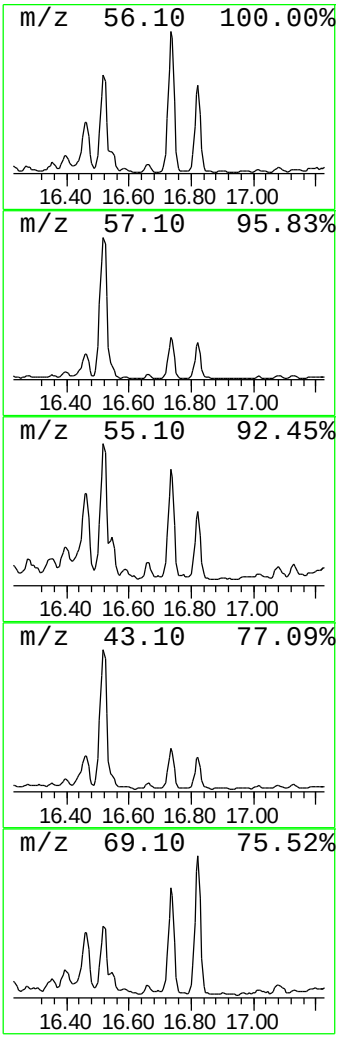
****

Peak Number 63 (DEL) Alkane: Cyclic16.73 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	72.73 ng/ul	9086320	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Undecene, 7-methyl-, (Z)-	168	C12H24	074630-49-2	76
2	Cycloundecane, 1,1,2-trimethyl-	196	C14H28	062376-15-2	74
3	2-Dodecene, (Z)-	168	C12H24	007206-26-0	64
4	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	60
5	4-Nonene, 2-methyl-	140	C10H20	055724-84-0	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
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Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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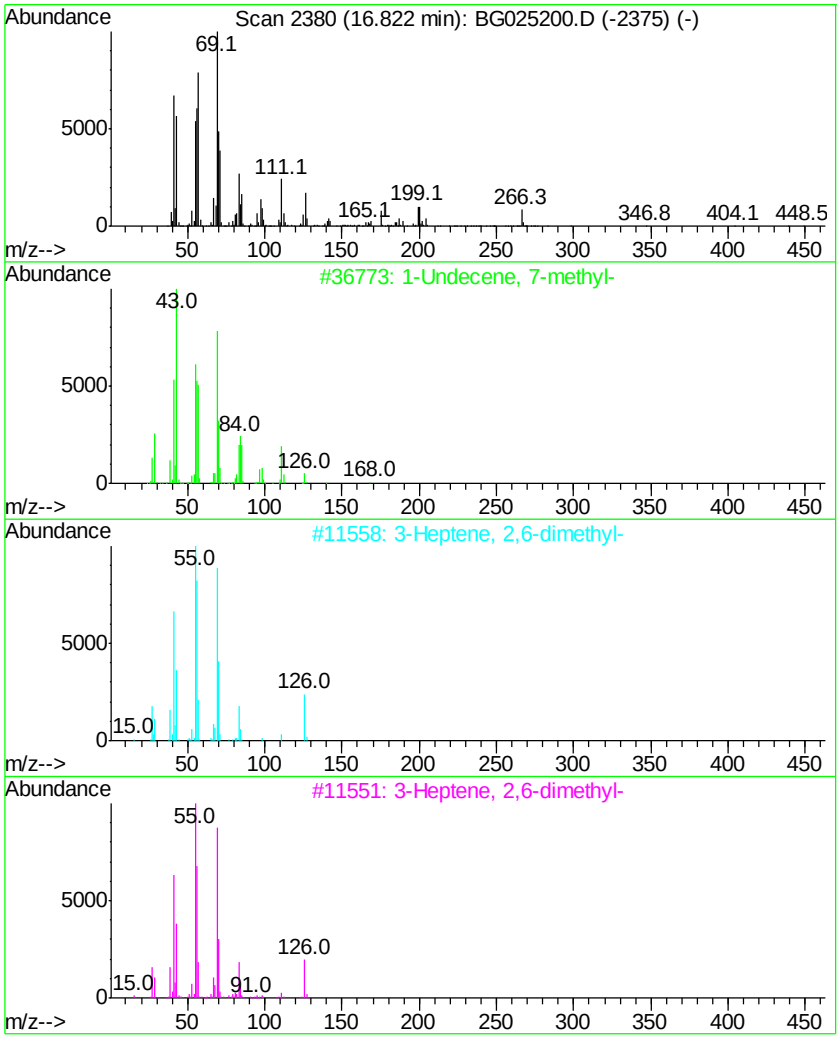
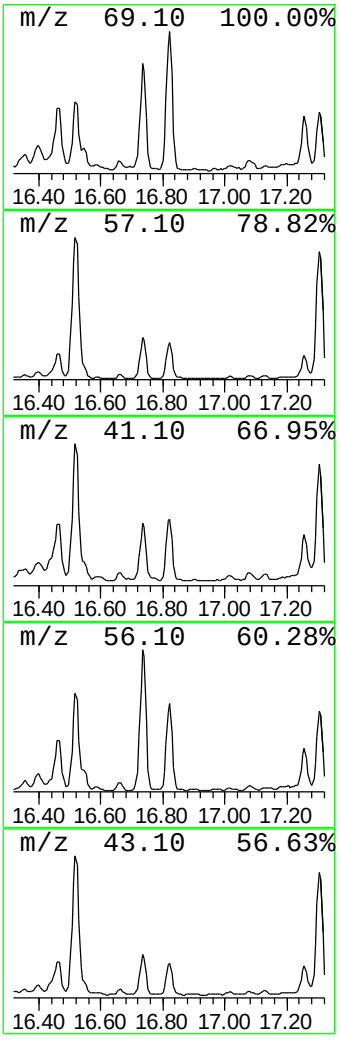
Peak Number 64 (DEL) Alkane: Cyclic16.82 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	59.27 ng/ul	7404260	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 7-methyl-	168	C12H24	074630-42-5	70
2	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	52
3	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	52
4	Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	49
5	trans-2-Methyl-3-octene	126	C9H18	052937-36-7	46





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Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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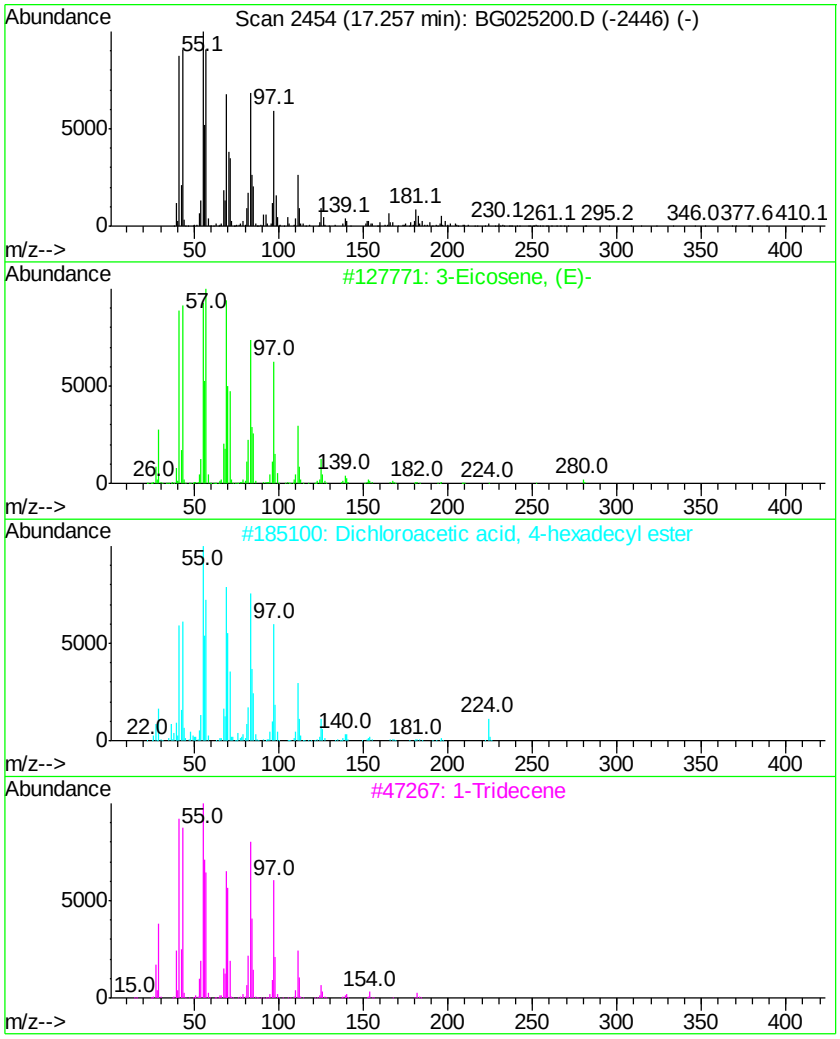
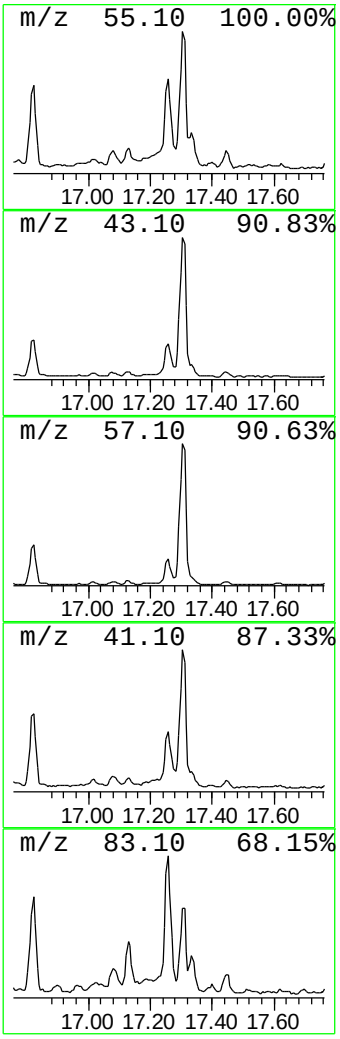
Peak Number 68 (DEL) Alkane: Cyclic17.26 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	44.01 ng/ul	5497710	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	94
3	1-Tridecene	182	C13H26	002437-56-1	93
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	91
5	1-Hexadecanol	242	C16H34O	036653-82-4	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

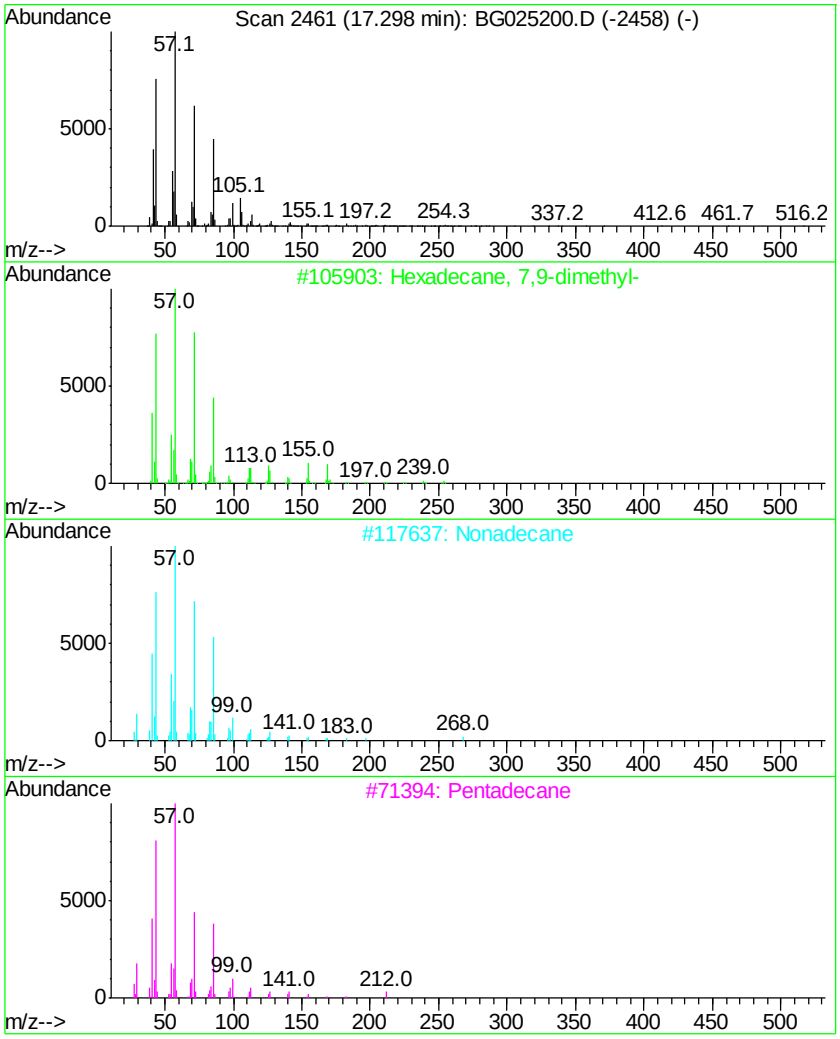
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

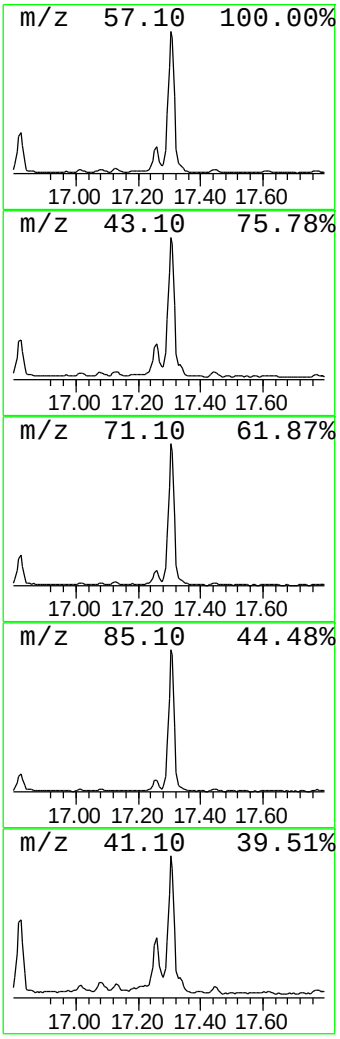
****

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	121.92 ng/ul	15231800	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	90
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

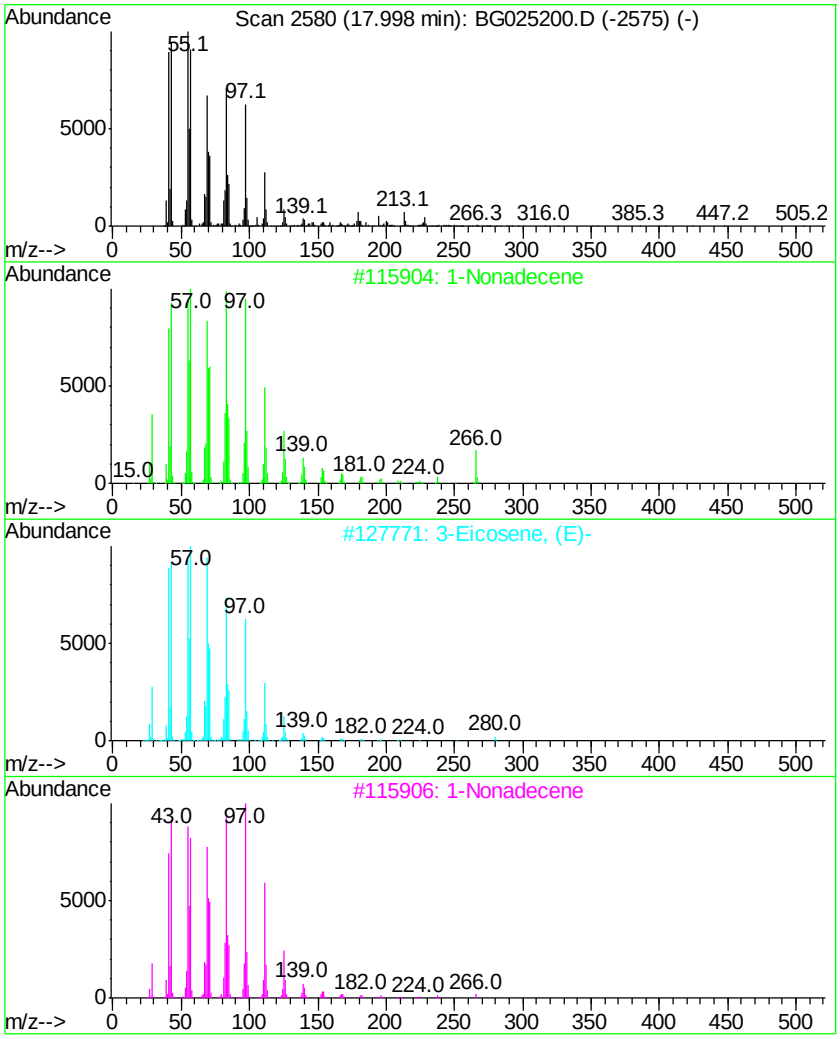
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

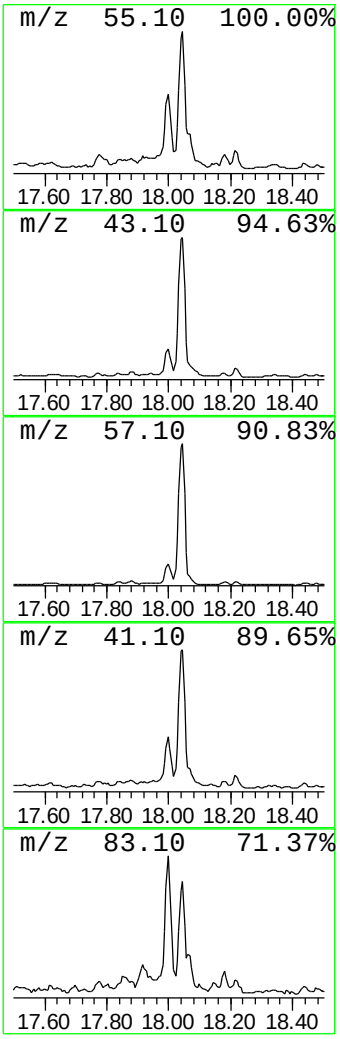
****

Peak Number 71 (DEL) Alkane: Cyclic18.00 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	23.62 ng/ul	2950550	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	96
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	1-Octadecene	252	C18H36	000112-88-9	91
5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

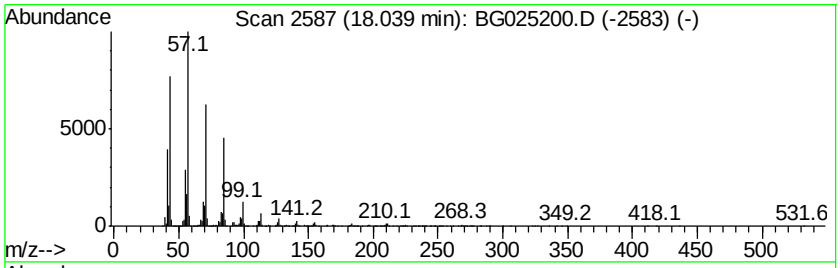
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

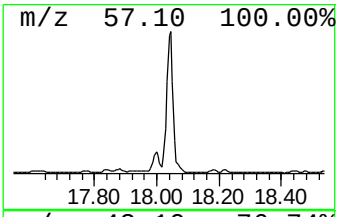
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

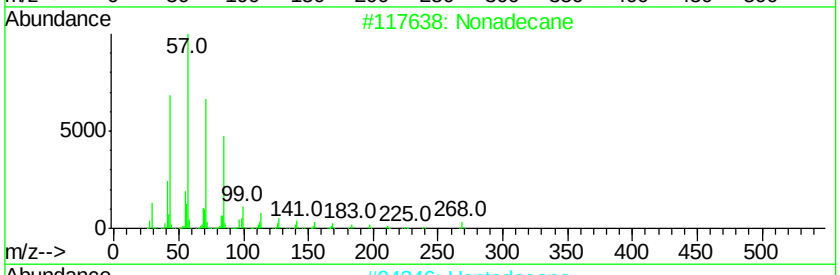
****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 3

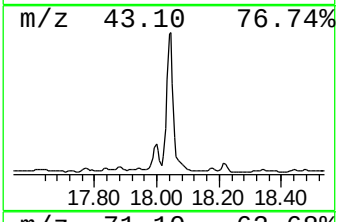
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	101.83 ng/ul	12721700	Phenanthrene-d10	17.61

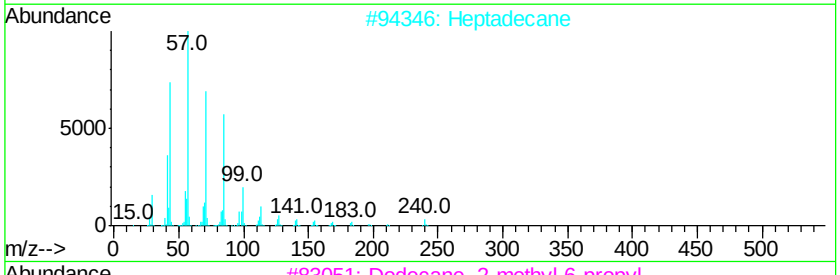
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	97
2	Heptadecane	240	C17H36	000629-78-7	95
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Hexadecane	226	C16H34	000544-76-3	91

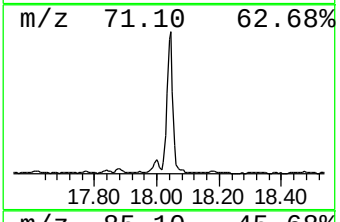


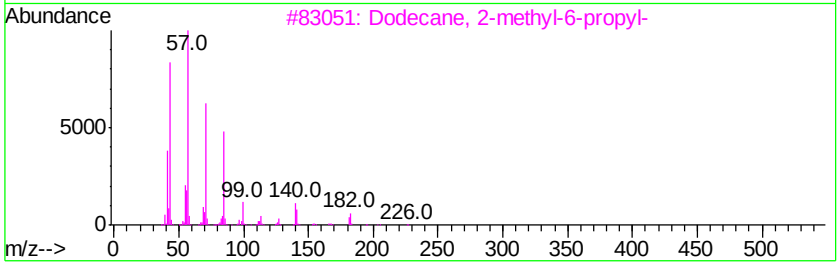


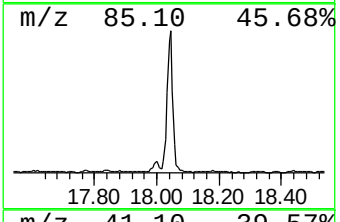


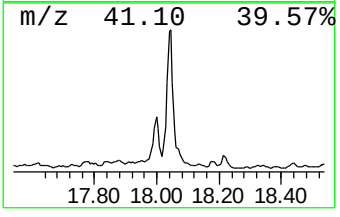












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

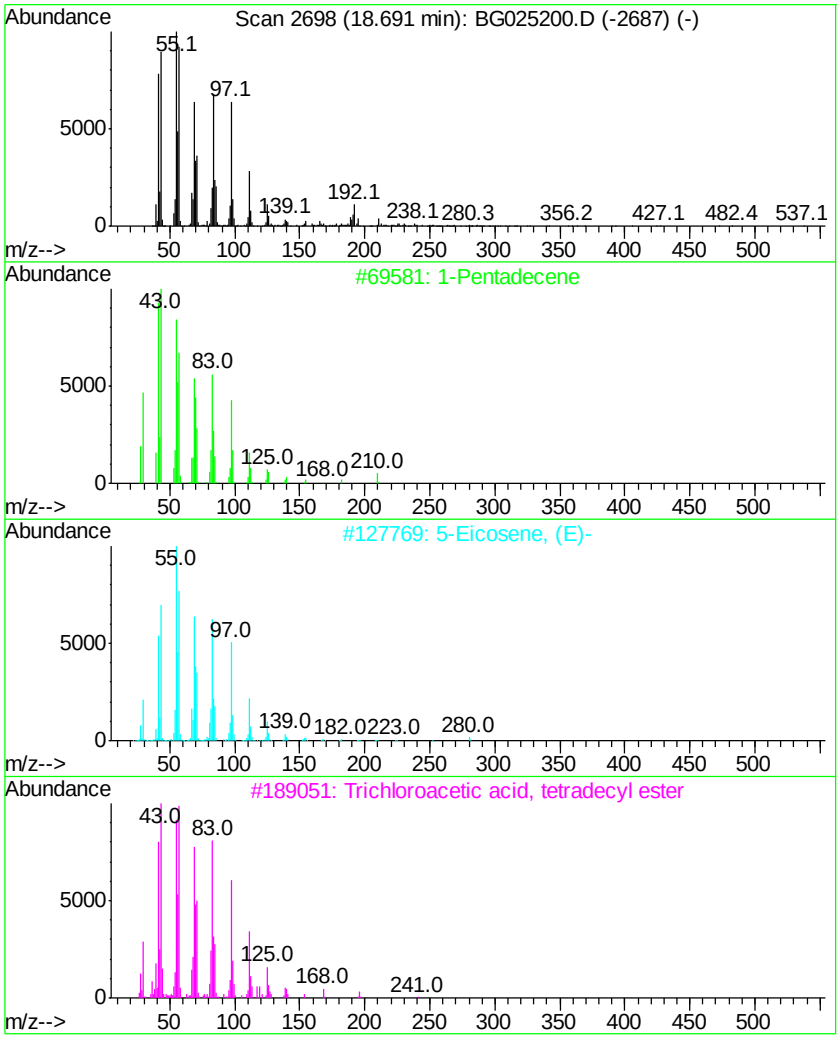
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

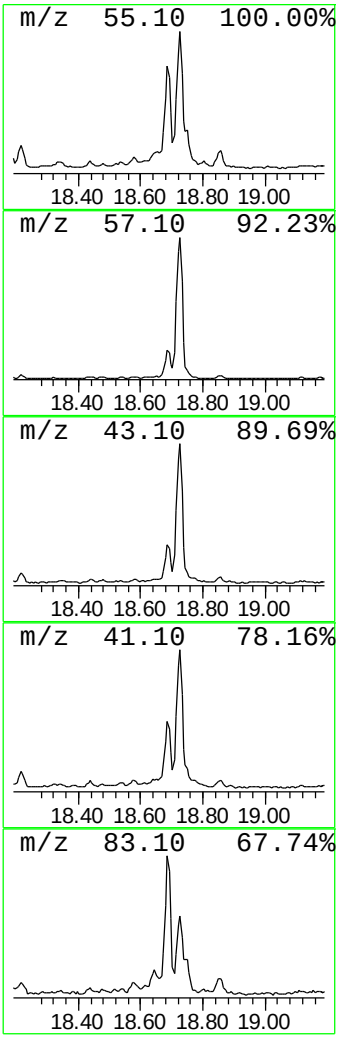
****

Peak Number 73 (DEL) Alkane: Cyclic18.69 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	37.61 ng/ul	4698420	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	93
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
3	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	93
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

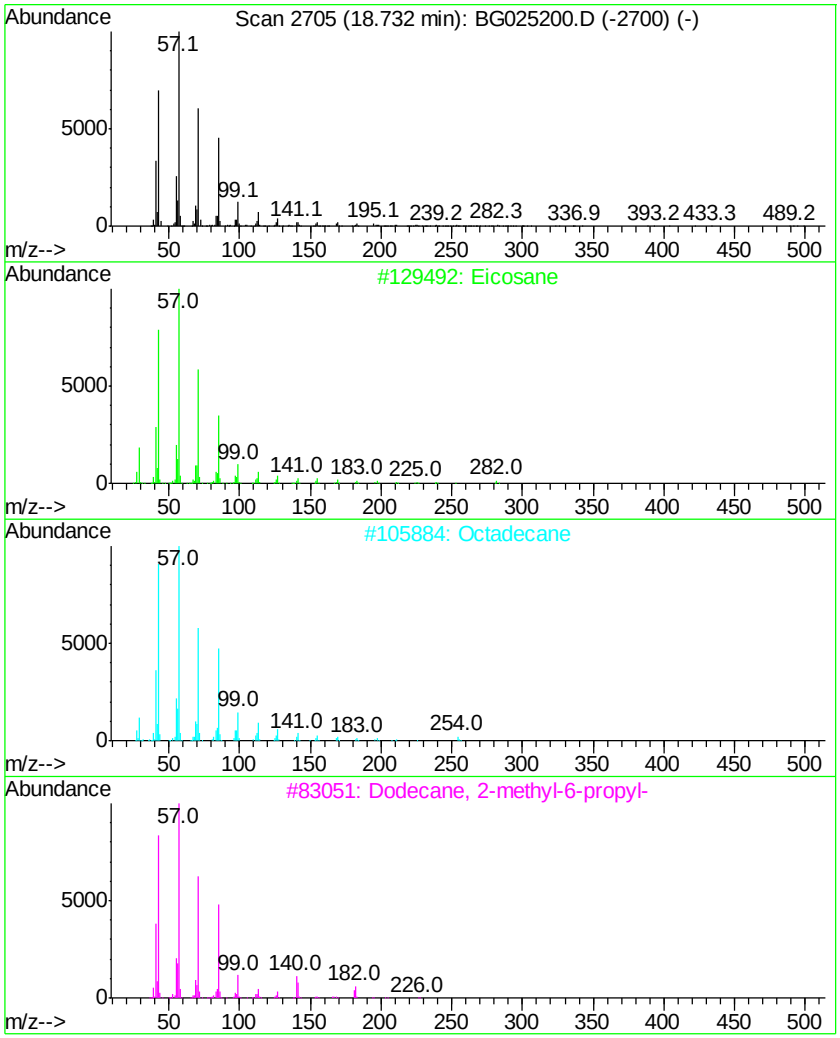
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

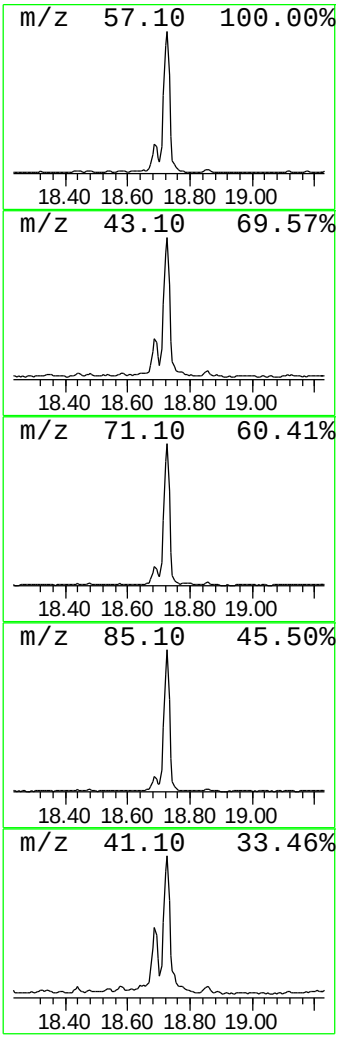
****

Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	76.74 ng/ul	9587190	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Octadecane	254	C18H38	000593-45-3	91
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Pentadecane	212	C15H32	000629-62-9	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

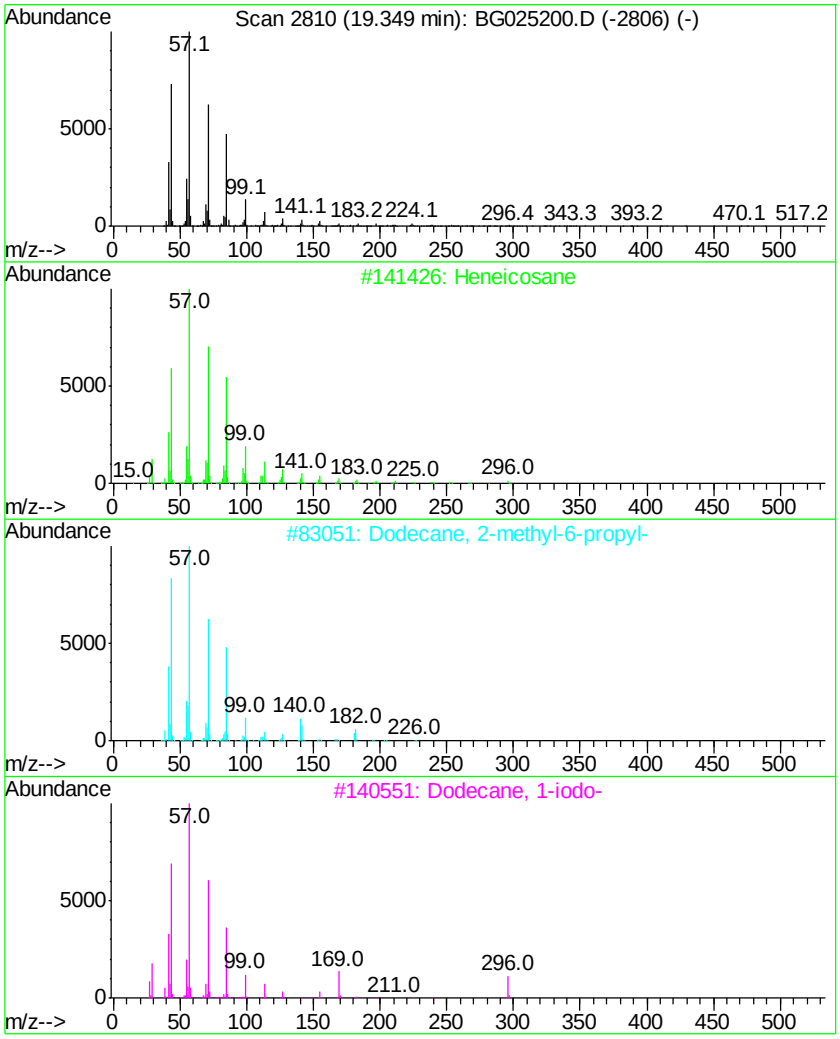
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

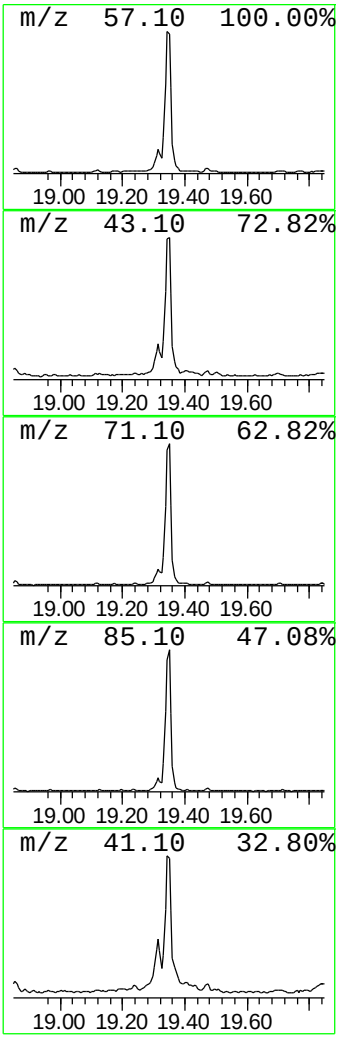
****

Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	51.92 ng/ul	6486410	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
4	Octacosane	394	C28H58	000630-02-4	83
5	Heptacosane	380	C27H56	000593-49-7	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

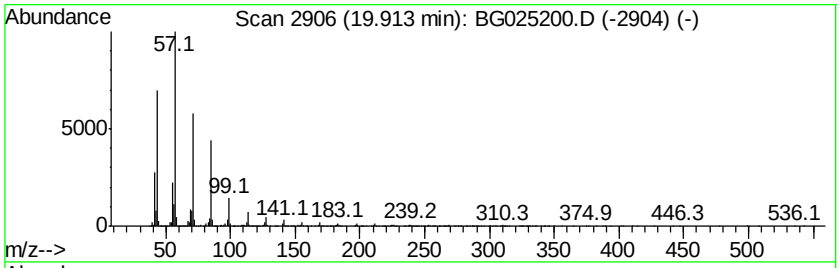
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

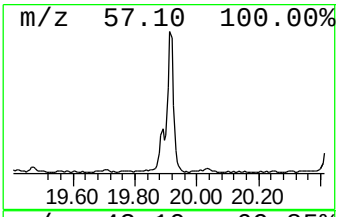
****

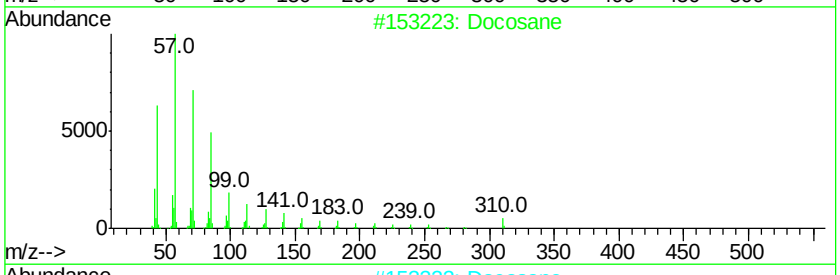
Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 16

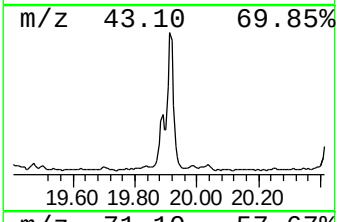
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.91	44.21 ng/ul	4564890	Chrysene-d12	21.89

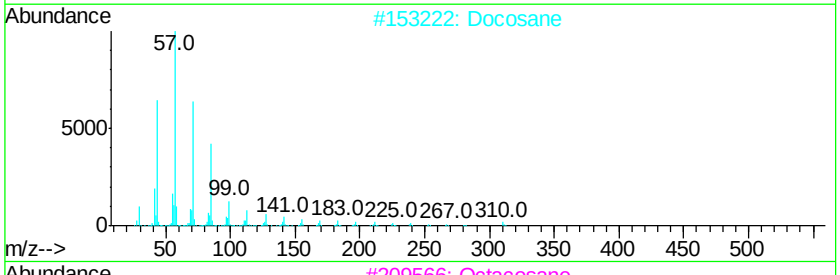
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	95
2	Docosane	310	C22H46	000629-97-0	94
3	Octacosane	394	C28H58	000630-02-4	91
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
5	Eicosane	282	C20H42	000112-95-8	74

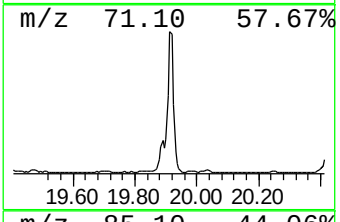


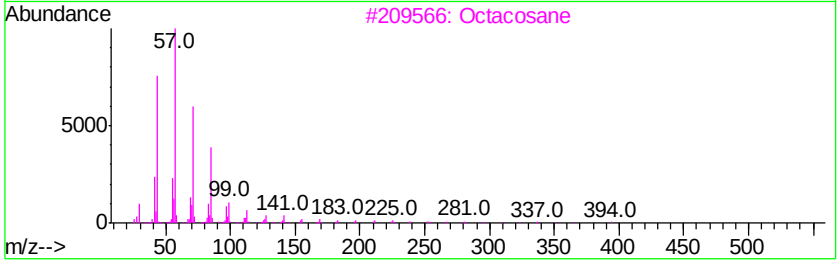


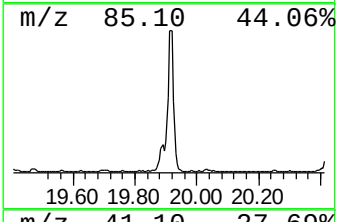


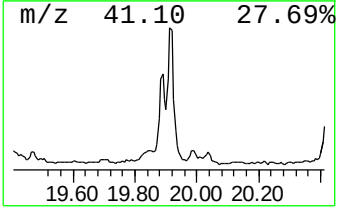












Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

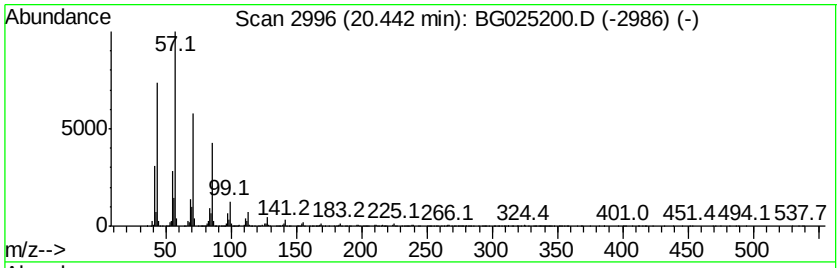
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

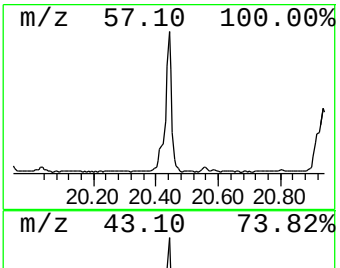
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	58.52 ng/ul	6041960	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	94
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tricosane	324	C23H48	000638-67-5	91
5	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA849

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-tr...	7.60	23.4	ng/ul	2441520	1	8.24	2090320	20.0
Naphthalene, 1,2,...	8.87	27.1	ng/ul	2828670	1	8.24	2090320	20.0
Benzene, 2-ethyl-...	9.34	19.3	ng/ul	2015030	1	8.24	2090320	20.0
Benzofuran, 2-met...	9.71	10.0	ng/ul	2679070	2	11.07	5355020	20.0
Benzene, (1-methy...	10.47	25.3	ng/ul	6771130	2	11.07	5355020	20.0
1H-Indene, 1-methyl-	10.57	7.3	ng/ul	1943970	2	11.07	5355020	20.0
1H-Indene, 1,3-di...	10.89	8.2	ng/ul	2183200	2	11.07	5355020	20.0
(DEL) Alkane: Str...	10.99	15.1	ng/ul	4042260	2	11.07	5355020	20.0
1H-Benzimidazole,...	11.31	47.2	ng/ul	12646300	2	11.07	5355020	20.0
Cinnoline, 1,2-di...	11.43	32.8	ng/ul	8789200	2	11.07	5355020	20.0
2-Propenal, 2-met...	11.48	63.6	ng/ul	17025900	2	11.07	5355020	20.0
3-Buten-2-one, 4-...	11.55	22.3	ng/ul	5975330	2	11.07	5355020	20.0
Benzene, (1-ethyl...	11.72	7.4	ng/ul	1990590	2	11.07	5355020	20.0
1-Naphthalenol, 5...	11.82	8.2	ng/ul	2205250	2	11.07	5355020	20.0
2-Propenal, 3-(4-...	11.96	7.8	ng/ul	2091850	2	11.07	5355020	20.0
Furan, 2,2'-methy...	12.07	21.4	ng/ul	5723680	2	11.07	5355020	20.0
1H-Indene, 2,3-di...	12.20	11.6	ng/ul	3111990	2	11.07	5355020	20.0
1H-Indene, 2,3-di...	12.37	8.3	ng/ul	2208760	2	11.07	5355020	20.0
(DEL) Alkane: Str...	12.43	24.2	ng/ul	6472140	2	11.07	5355020	20.0
Ethanone, 1-(2,3-...	12.60	16.7	ng/ul	4463320	2	11.07	5355020	20.0
Ethanone, 1-[4-(1...	12.80	22.3	ng/ul	5960780	2	11.07	5355020	20.0
unknown-01	12.89	60.3	ng/ul	16157300	2	11.07	5355020	20.0
Naphthalene, 1-me...	12.94	50.8	ng/ul	13587800	2	11.07	5355020	20.0
2,5,6-Trimethylbe...	13.02	26.7	ng/ul	11137100	3	14.87	8333090	20.0
(DEL) Alkane: Cyc...	13.56	13.0	ng/ul	5404620	3	14.87	8333090	20.0
(DEL) Alkane: Str...	13.65	25.0	ng/ul	10429200	3	14.87	8333090	20.0
(DEL) Alkane: Cyc...	14.64	9.4	ng/ul	3901220	3	14.87	8333090	20.0
(DEL) Alkane: Str...	14.72	24.3	ng/ul	10137700	3	14.87	8333090	20.0
(DEL) Alkane: Cyc...	15.59	17.0	ng/ul	7095030	3	14.87	8333090	20.0
(DEL) Alkane: Str...	15.66	71.0	ng/ul	29563800	3	14.87	8333090	20.0
(DEL) Alkane: Cyc...	16.28	15.9	ng/ul	1982320	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	16.40	18.2	ng/ul	2276720	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	16.46	76.2	ng/ul	9513760	4	17.61	2498620	20.0
(DEL) Alkane: Str...	16.52	133.6	ng/ul	16685900	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	16.73	72.7	ng/ul	9086320	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	16.82	59.3	ng/ul	7404260	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	17.26	44.0	ng/ul	5497710	4	17.61	2498620	20.0
(DEL) Alkane: Str...	17.30	121.9	ng/ul	15231800	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	18.00	23.6	ng/ul	2950550	4	17.61	2498620	20.0
(DEL) Alkane: Str...	18.04	101.8	ng/ul	12721700	4	17.61	2498620	20.0
(DEL) Alkane: Cyc...	18.69	37.6	ng/ul	4698420	4	17.61	2498620	20.0
(DEL) Alkane: Str...	18.73	76.7	ng/ul	9587190	4	17.61	2498620	20.0
(DEL) Alkane: Str...	19.35	51.9	ng/ul	6486410	4	17.61	2498620	20.0
(DEL) Alkane: Str...	19.91	44.2	ng/ul	4564890	5	21.89	2064900	20.0
(DEL) Alkane: Str...	20.44	58.5	ng/ul	6041960	5	21.89	2064900	20.0