LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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	8.234	911	918	930	rVB2	320530	644940	7.67%	0.420%
2	8.857	1017	1024	1035	rBV4	284464	694650	8.27%	0.453%
3	9.015	1045	1051	1071	rVB3	542340	1299845	15.47%	0.847%
4	9.327	1092	1104	1113	rVB5	285269	754911	8.98%	0.492%
5	9.421	1113	1120	1126	rVB3	433950	771195	9.18%	0.503%
6	9.573	1126	1146	1156	rBV3	155520	696325	8.29%	0.454%
7	9.779	1176	1181	1188	rBV	397086	673252	8.01%	0.439%
8	10.143	1234	1243	1250	rVB6	232572	630537	7.50%	0.411%
9	10.220	1250	1256	1272	rBV6	802531	2550133	30.35%	1.662%
10	10.437	1286	1293	1297	rBV3	375349	898326	10.69%	0.585%
11	10.496	1297	1303	1306	rVV	873886	1833776	21.82%	1.195%
12	10.531	1306	1309	1316	rVB	771223	1200160	14.28%	0.782%
13	11.060	1395	1399	1403	rVV2	490866	994887	11.84%	0.648%
14	11.113	1403	1408	1412	rVV	482528	1034632	12.31%	0.674%
15	11.160	1412	1416	1420	rVV	698265	1209945	14.40%	0.789%
16	11.289	1434	1438	1451	rVB5	278660	848220	10.09%	0.553%
17	11.412	1452	1459	1463	rBV4	443913	890302	10.59%	0.580%
18	11.459	1463	1467	1473	rVB	412252	686186	8.17%	0.447%
19	11.589	1483	1489	1494	rBV	539013	921724	10.97%	0.601%
20	11.724	1506	1512	1522	rVB7	531580	1380168	16.42%	0.899%
21	11.882	1522	1539	1544	rBV	1653470	3969716	47.24%	2.587%
22	12.018	1555	1562	1566	rBV2	822643	1328922	15.81%	0.866%
23	12.070	1566	1571	1576	rVV3	501394	955871	11.37%	0.623%
24	12.123	1576	1580	1591	rVB3	389125	896623	10.67%	0.584%
25	12.411	1624	1629	1632	rBV2	555321	913707	10.87%	0.595%
26	12.705	1673	1679	1683	rBV	1406563	2528984	30.09%	1.648%
27	12.823	1694	1699	1710	rBV4	491160	1305243	15.53%	0.851%
28	12.922	1710	1716	1722	rVB	1025536	1759092	20.93%	1.146%
29	13.052	1722	1738	1743	rBV6	757842	2636992	31.38%	1.719%
30	13.110	1743	1748	1759	rVB8	517868	1959974	23.32%	1.277%
31	13.210	1759	1765	1769	rBV6	574363	1013468	12.06%	0.660%
32	13.269	1770	1775	1777	rBV5	363922	595505	7.09%	0.388%
33	13.345	1783	1788	1801	rVB2	1530502	2681528	31.91%	1.748%
34	13.633	1831	1837	1844	rBV4	742134	1735456	20.65%	1.131%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

35	13.886	1876	1880	1891	rVV2	571269	1050692	12.50%	0.685%
36	14.033	1896	1905	1914	rBV5	1482931	4541831	54.05%	2.960%
37	14.127	1915	1921	1924	rBV3	567932	980121	11.66%	0.639%
38	14.180	1924	1930	1935	rBV2	1809149	3915718	46.60%	2.552%
39	14.233	1935	1939	1943	rBV	1184130	1821019	21.67%	1.187%
40	14.286	1944	1948	1953	rVB2	1720674	2936030	34.94%	1.913%
41	14.344	1953	1958	1964	rBV9	464855	1049997	12.49%	0.684%
42	14.415	1965	1970	1974	rBV2	655561	1017462	12.11%	0.663%
43	14.491	1980	1983	1987	rVB3	611684	813441	9.68%	0.530%
44	14.579	1987	1998	2003	rBV4	1057859	2324771	27.66%	1.515%
45	14.667	2008	2013	2016	rBV5	484691	699317	8.32%	0.456%
46	14.697	2016	2018	2027	rVB3	475465	914260	10.88%	0.596%
47	14.773	2027	2031	2034	rBV4	435846	705089	8.39%	0.460%
48	14.814	2034	2038	2043	rBV5	557584	843263	10.03%	0.550%
49	15.049	2072	2078	2087	rVB2	1025432	2507930	29.84%	1.634%
50	15.149	2087	2095	2099	rBV7	697737	1851268	22.03%	1.206%
51	15.243	2106	2111	2116	rVV3	1348048	2356016	28.04%	1.535%
52	15.320	2117	2124	2133	rVB4	1385198	3001790	35.72%	1.956%
53	15.467	2142	2149	2154	rBV	1254208	2663910	31.70%	1.736%
54	15.519	2154	2158	2166	rVB3	1235999	2491715	29.65%	1.624%
55	15.637	2168	2178	2182	rBV5	1352620	3879725	46.17%	2.528%
56	15.884	2216	2220	2226	rVV3	835646	1702028	20.25%	1.109%
57	15.937	2227	2229	2234	rVB	572843	670972	7.98%	0.437%
58	16.048	2241	2248	2253	rBV2	2223094	4046248	48.15%	2.637%
59	16.095	2253	2256	2261	rVB6	428717	716774	8.53%	0.467%
60	16.154	2262	2266	2270	rVV6	363993	691325	8.23%	0.451%
61	16.195	2270	2273	2282	rVB6	504079	963776	11.47%	0.628%
62	16.271	2282	2286	2294	rBV5	563440	1378591	16.40%	0.898%
63	16.336	2294	2297	2304	rVV7	450994	820194	9.76%	0.535%
64	16.395	2304	2307	2311	rVB3	431515	596015	7.09%	0.388%
65	16.448	2311	2316	2321	rVB7	433263	812973	9.67%	0.530%
66	16.524	2321	2329	2342	rBV3	3441537	8403502	100.00%	5.477%
67	16.700	2354	2359	2361	rBV3	335555	605155	7.20%	0.394%
68	16.900	2386	2393	2398	rVB7	1093442	2522814	30.02%	1.644%
69	16.959	2398	2403	2408	rBV3	1112958	1834871	21.83%	1.196%
70	17.006	2408	2411	2416	rVB7	484635	630622	7.50%	0.411%
71	17.123	2428	2431	2445	rVB7	656507	1915061	22.79%	1.248%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

72	17.294	2456	2460	2463	rBV2	650337	730716	8.70%	0.476%
73	17.341	2463	2468	2473	rVB	1794262	2705998	32.20%	1.764%
74	17.441	2480	2485	2491	rVB5	495839	1036727	12.34%	0.676%
75	17.605	2505	2513	2517	rBV2	874815	1860676	22.14%	1.213%
76	17.652	2517	2521	2531	rVB	690912	1387609	16.51%	0.904%
77	17.781	2538	2543	2548	rBV4	442481	1030146	12.26%	0.671%
78	17.946	2568	2571	2576	rVB	532629	738499	8.79%	0.481%
79	18.034	2582	2586	2591	rVB2	833709	1204286	14.33%	0.785%
80	18.445	2651	2656	2659	rBV	1120202	1599040	19.03%	1.042%
81	18.522	2666	2669	2674	rVB	643198	989661	11.78%	0.645%
82	18.669	2687	2694	2698	rVV6	492943	1267022	15.08%	0.826%
83	18.716	2698	2702	2706	rVB2	817314	1113688	13.25%	0.726%
84	19.174	2775	2780	2783	rBV6	381667	635789	7.57%	0.414%
85	19.338	2804	2808	2811	rVV2	590200	635729	7.57%	0.414%
86	19.374	2811	2814	2819	rVB	451629	610161	7.26%	0.398%
87	19.820	2885	2890	2896	rBV	683743	1286487	15.31%	0.838%
88	19.908	2898	2905	2912	rVB2	902311	1702750	20.26%	1.110%
89	20.437	2988	2995	3001	rBV2	750593	1175936	13.99%	0.766%
90	20.931	3072	3079	3091	rVB2	662384	1956556	23.28%	1.275%
91	21.454	3161	3168	3179	rVB2	601648	1241825	14.78%	0.809%
92	21.900	3238	3244	3250	rVB	895324	1634512	19.45%	1.065%
93	22.006	3257	3262	3271	rVB3	276124	610296	7.26%	0.398%
94	22.864	3404	3408	3419	rVB6	226099	564982	6.72%	0.368%
95	23.346	3484	3490	3501	rVB6	399877	1039365	12.37%	0.677%
96	25.331	3820	3828	3841	rVB2	561918	1818204	21.64%	1.185%
97	25.895	3918	3924	3935	rVB4	414406	1141560	13.58%	0.744%
98	26.360	3993	4003	4014	rBV4	297647	1104298	13.14%	0.720%
99	26.542	4026	4034	4046	rVB9	410143	1419222	16.89%	0.925%
100	27.182	4133	4143	4158	rVB9	912879	3629725	43.19%	2.366%

Sum of corrected areas: 153442946

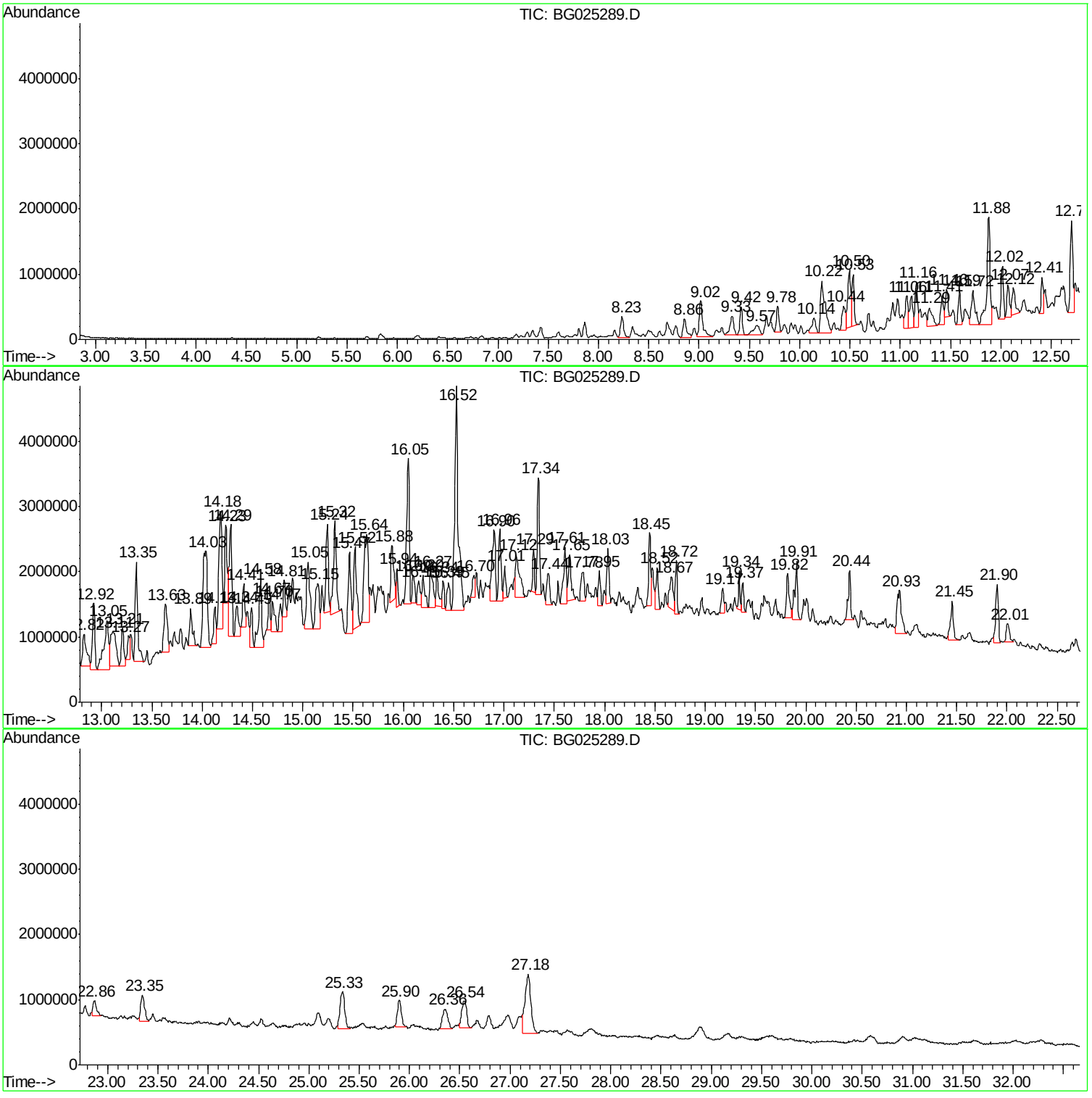
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

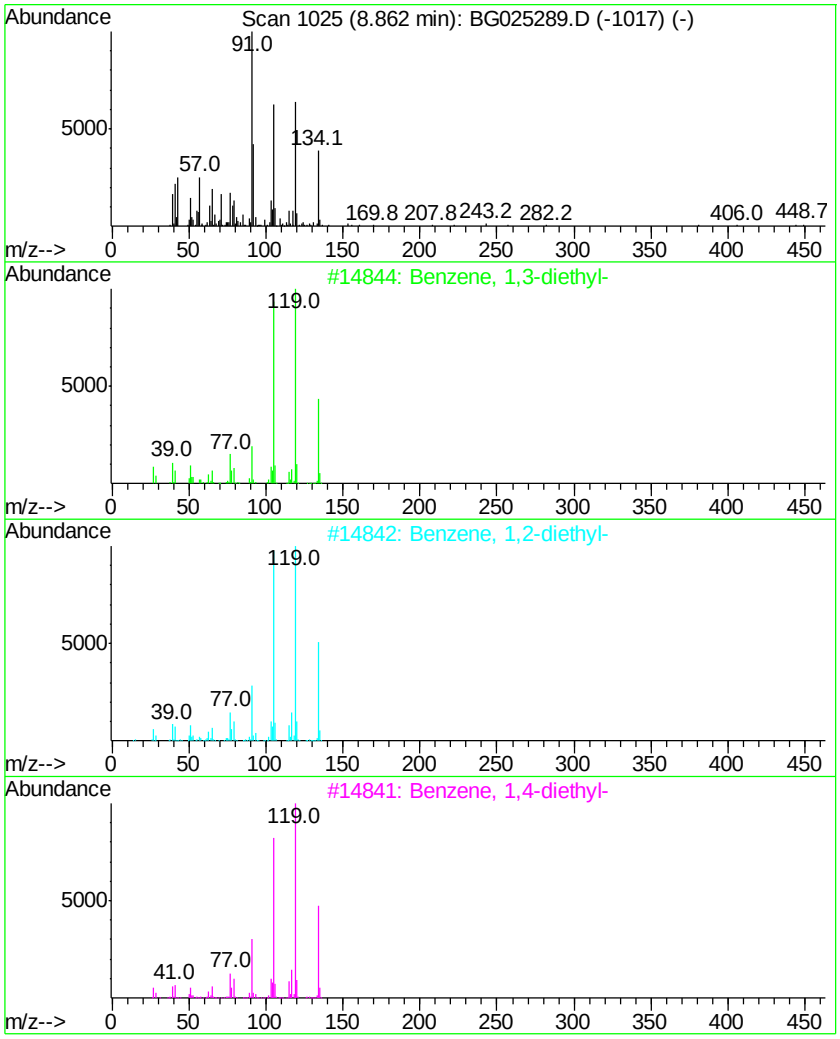
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

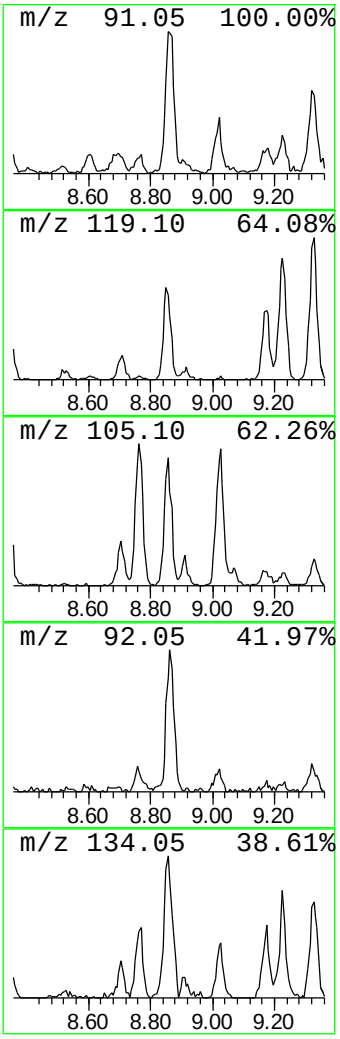
****

Peak Number 1 Benzene, 1,3-diethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	21.54 ng/ul	694650	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

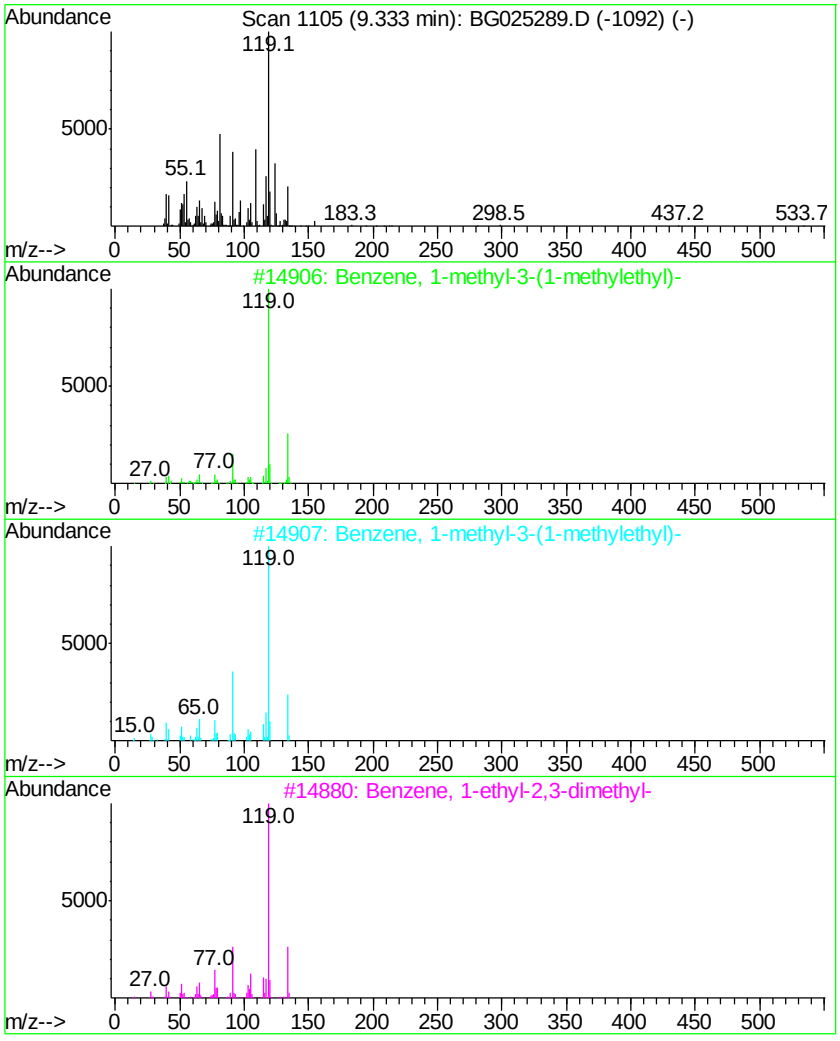
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

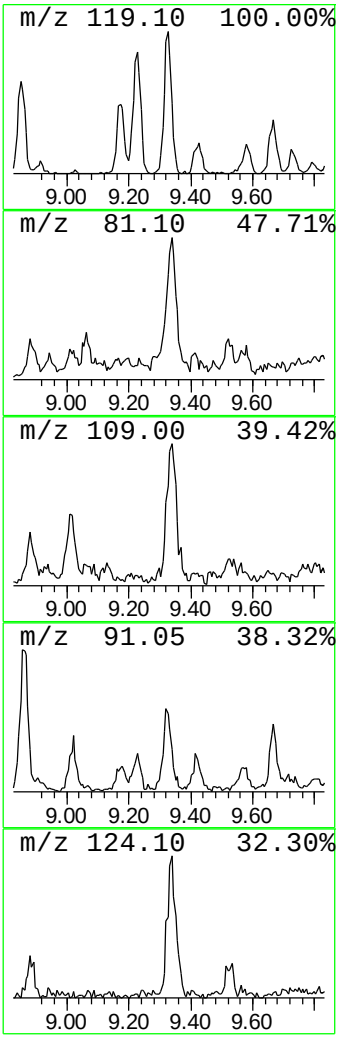
****

Peak Number 2 Benzene, 1-methyl-3-(1-meth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	23.41 ng/ul	754911	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
4	p-Cymene	134	C10H14	000099-87-6	70
5	o-Cymene	134	C10H14	000527-84-4	70





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

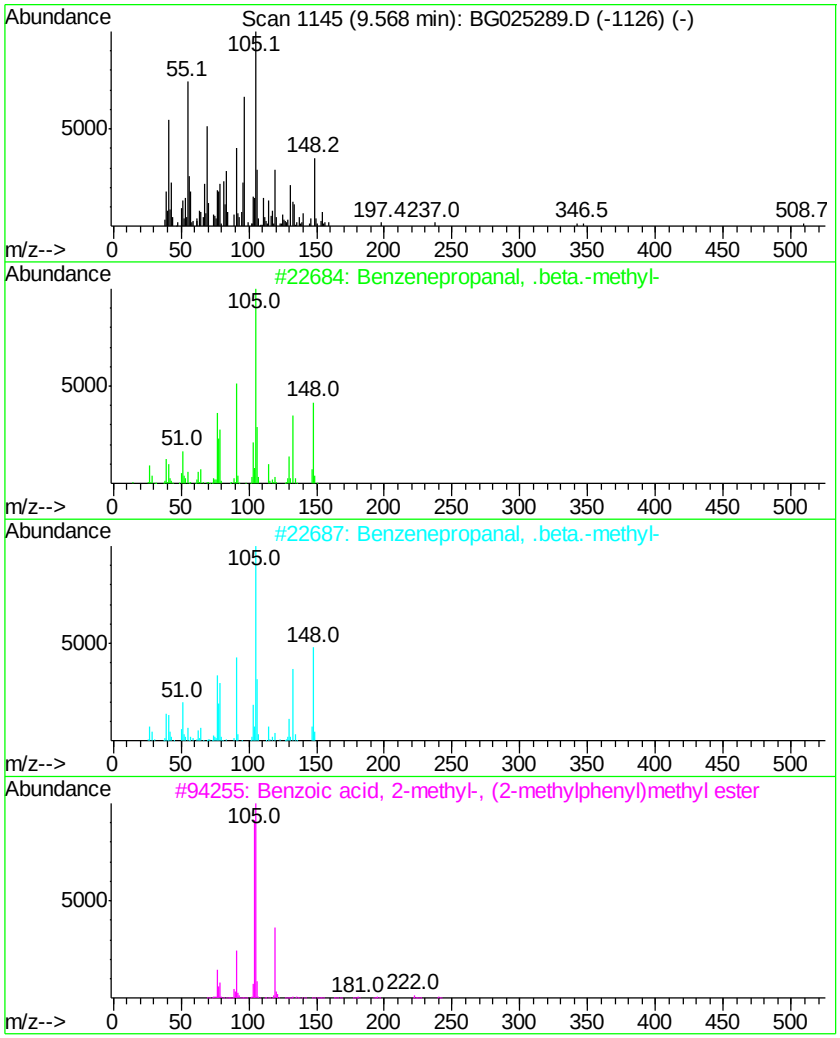
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

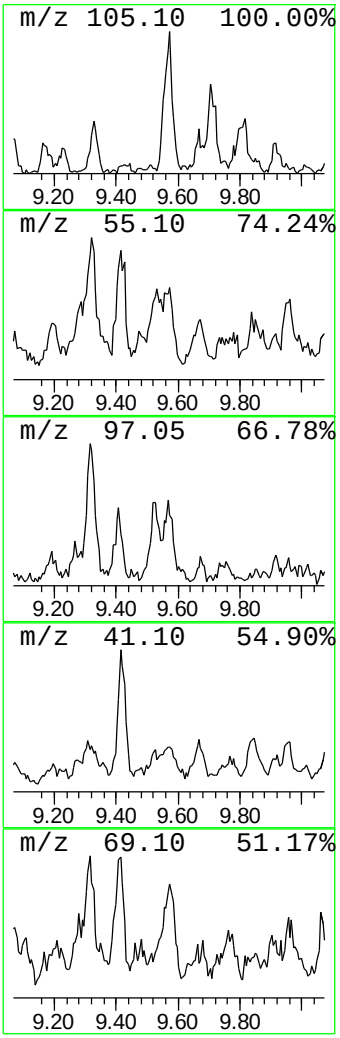
****

Peak Number 3 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	21.59 ng/ul	696325	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	38
2	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	35
3	Benzoic acid, 2-methyl-, (2-meth...	240	C16H16O2	055133-99-8	15
4	Benzaldehyde, 3-methoxy-4-(4-met...	256	C16H16O3	351066-36-9	14
5	Benzenesulfonyl chloride, 2,4,6-...	218	C9H11ClO2S	000773-64-8	14





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

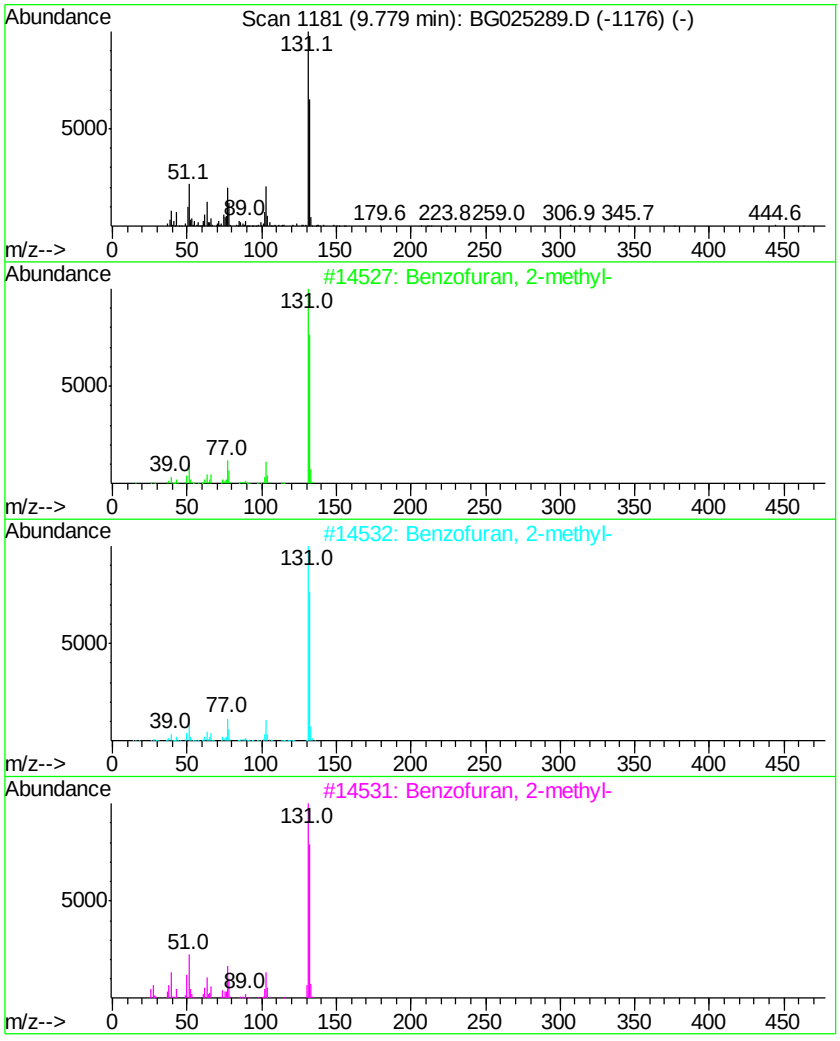
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

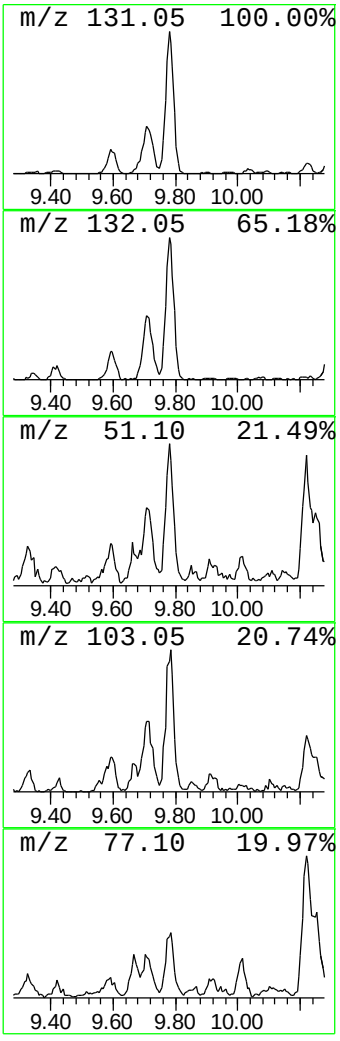
****

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	13.53 ng/ul	673252	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

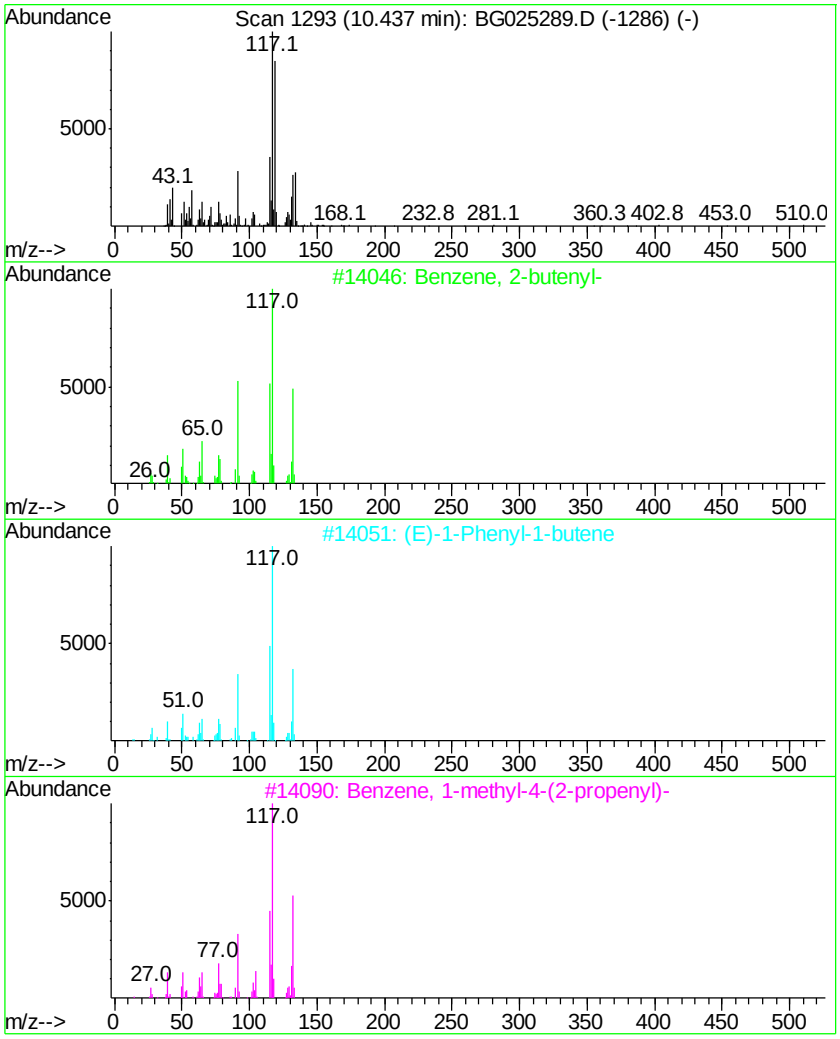
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

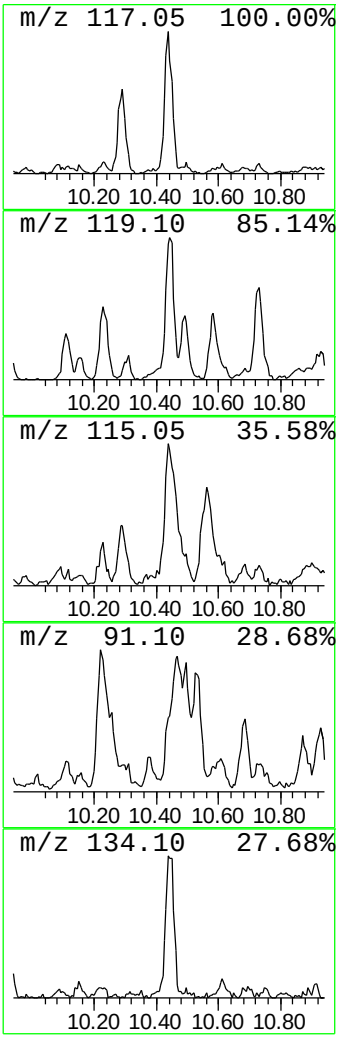
****

Peak Number 5 Benzene, 2-butenyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	18.06 ng/ul	898326	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	70
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	55
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

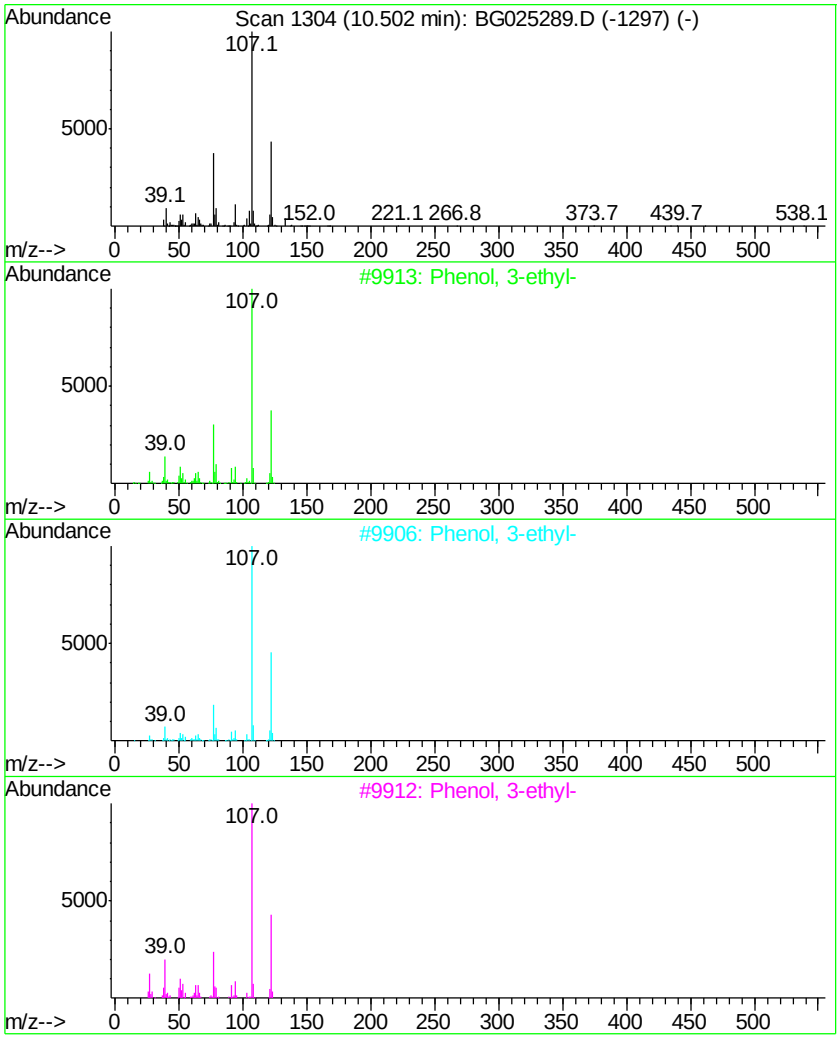
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

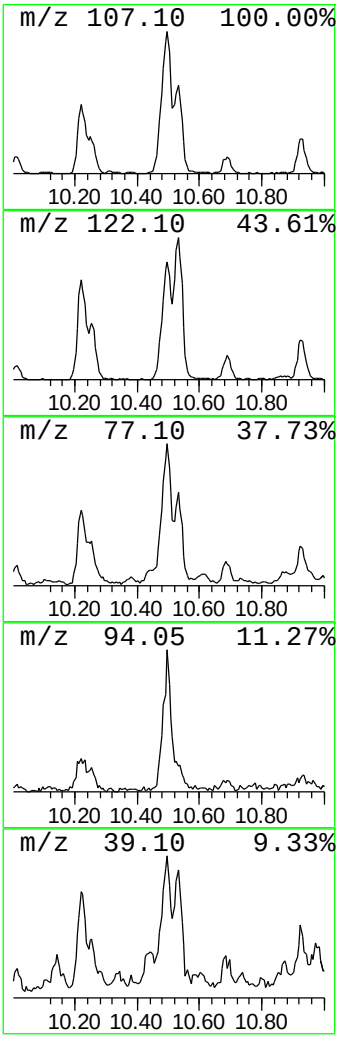
****

Peak Number 6 Phenol, 3-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	36.86 ng/ul	1833780	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	81
4	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	80
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

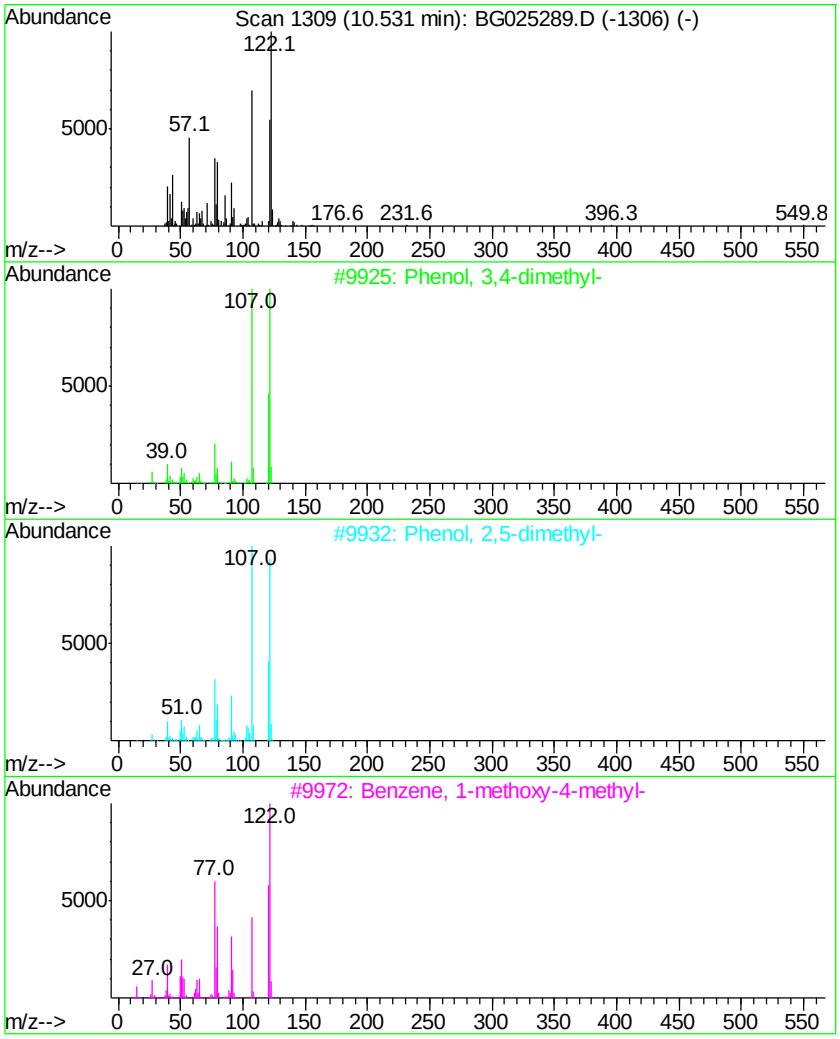
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

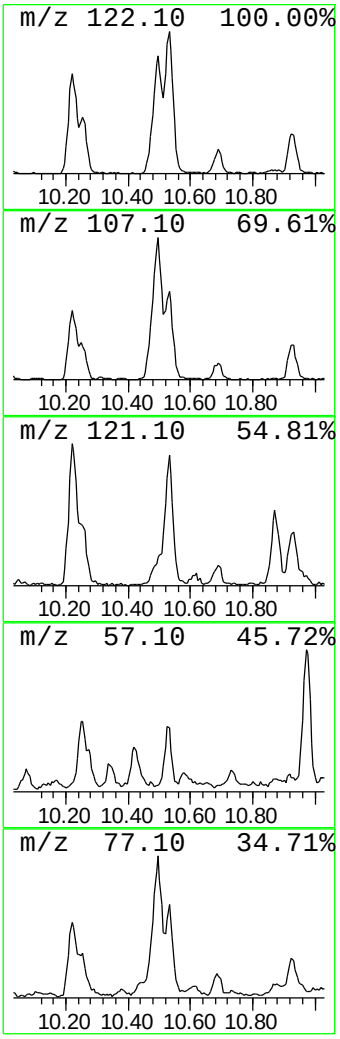
****

Peak Number 7 Phenol, 3,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	24.13 ng/ul	1200160	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	80
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	80
3	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	74
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	72
5	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

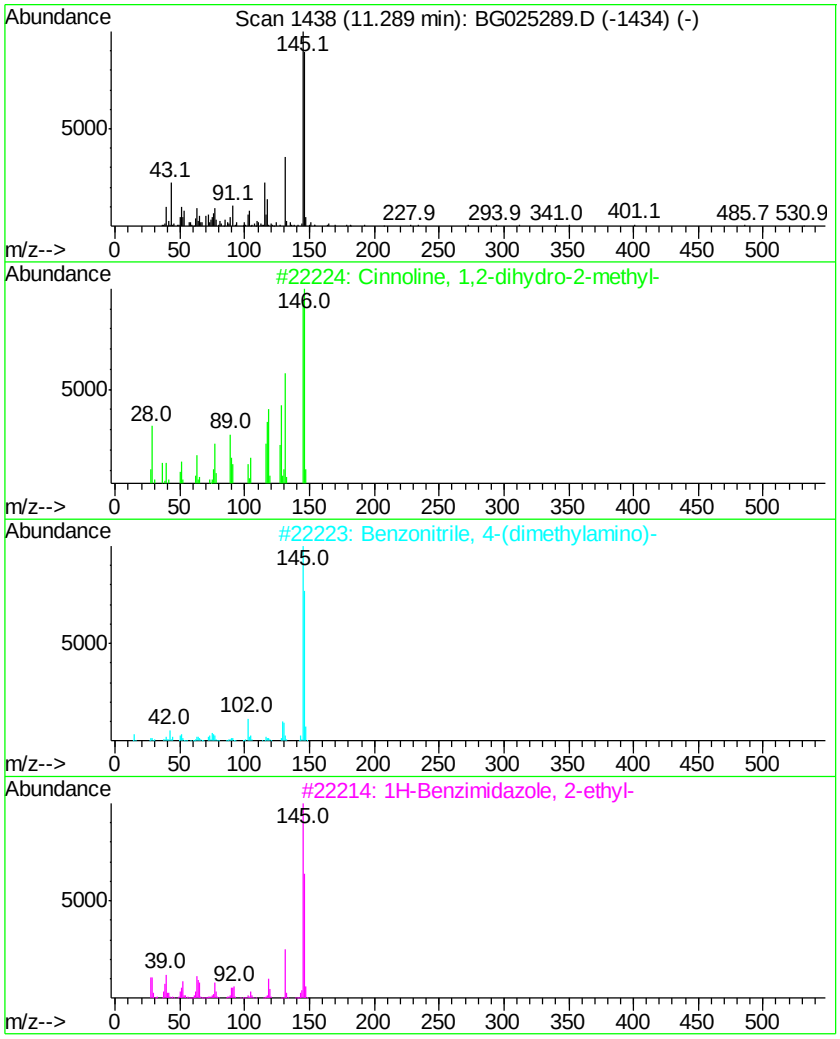
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

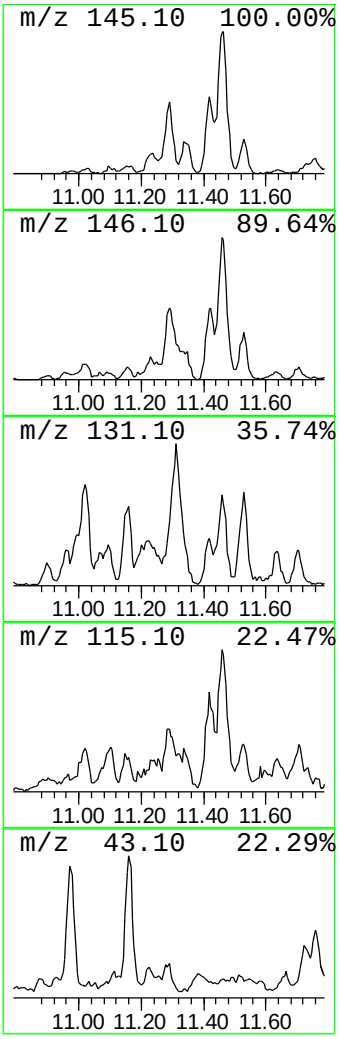
****

Peak Number 8 Cinnoline, 1,2-dihydro-2-me... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	17.05 ng/ul	848220	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	83
2	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
3	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	50
4	1,5-Dihydroxy-1,2,3,4-tetrahydro...	164	C10H12O2	040771-26-4	45
5	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	40





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

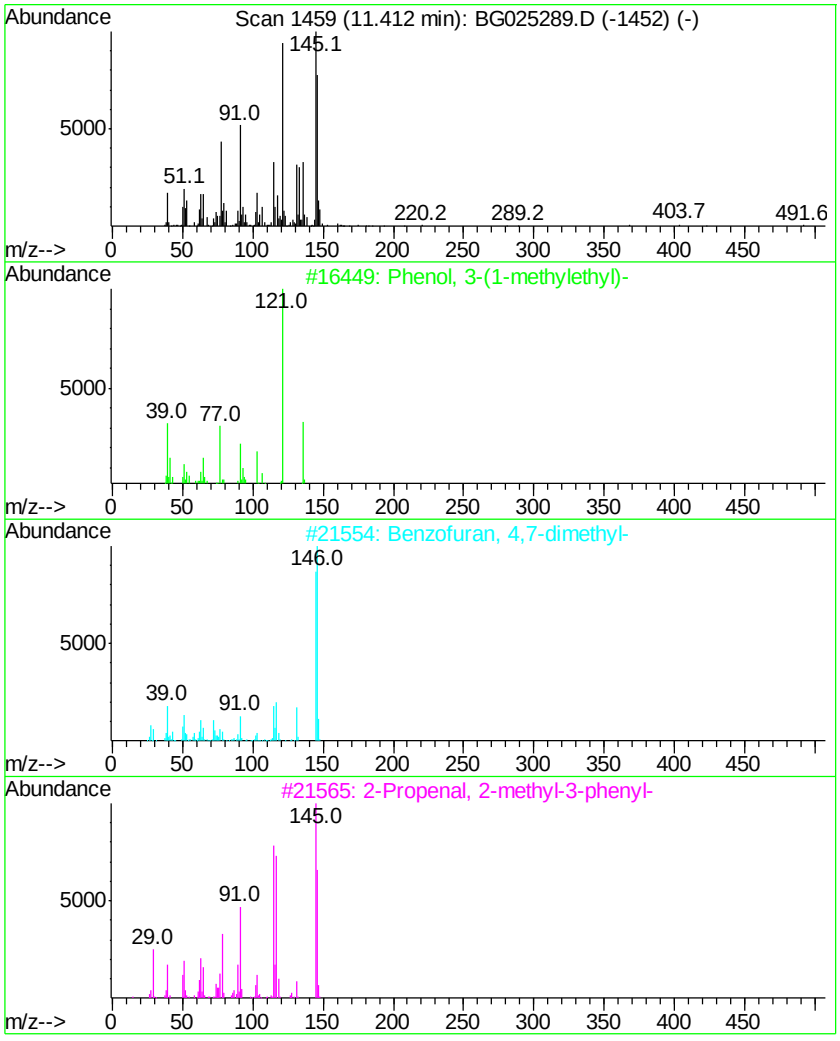
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

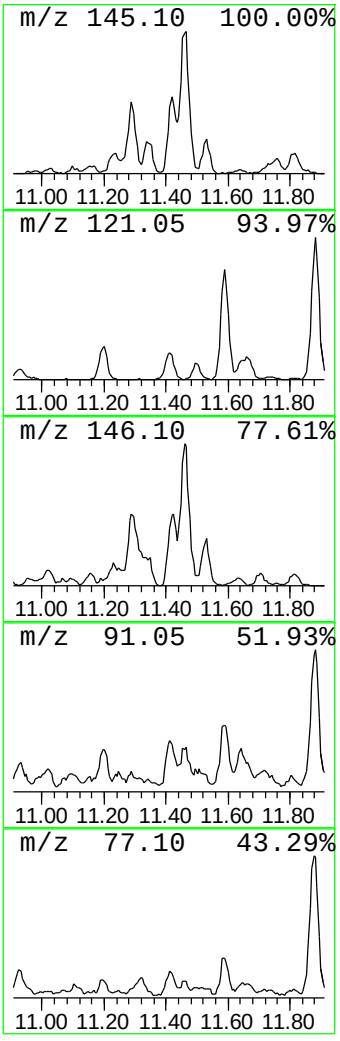
****

Peak Number 9 Phenol, 3-(1-methylethyl)- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	17.90 ng/ul	890302	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	51
2	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	46
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	45
4	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	30
5	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	25





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

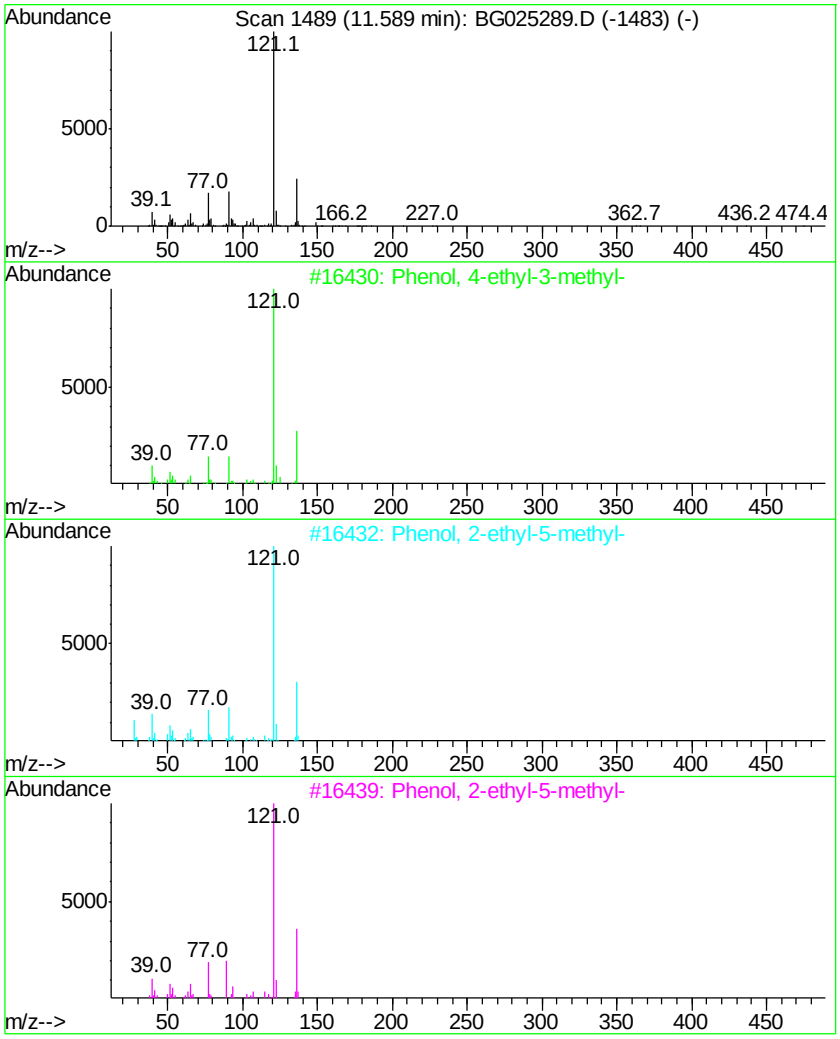
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

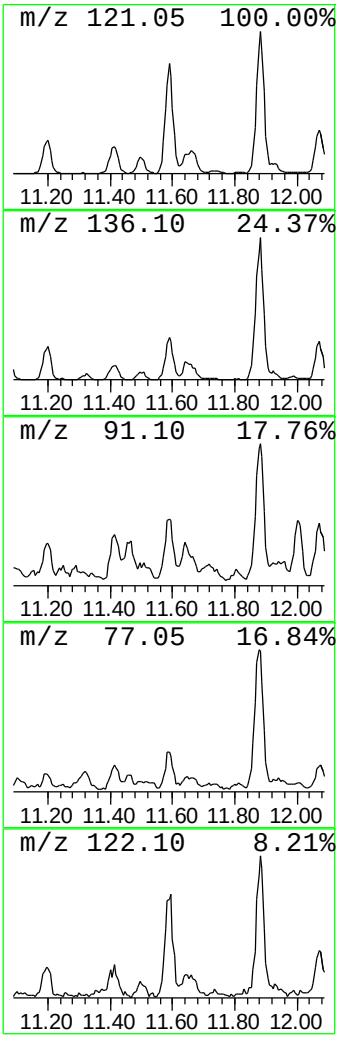
****

Peak Number 11 Phenol, 4-ethyl-3-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	18.53 ng/ul	921724	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

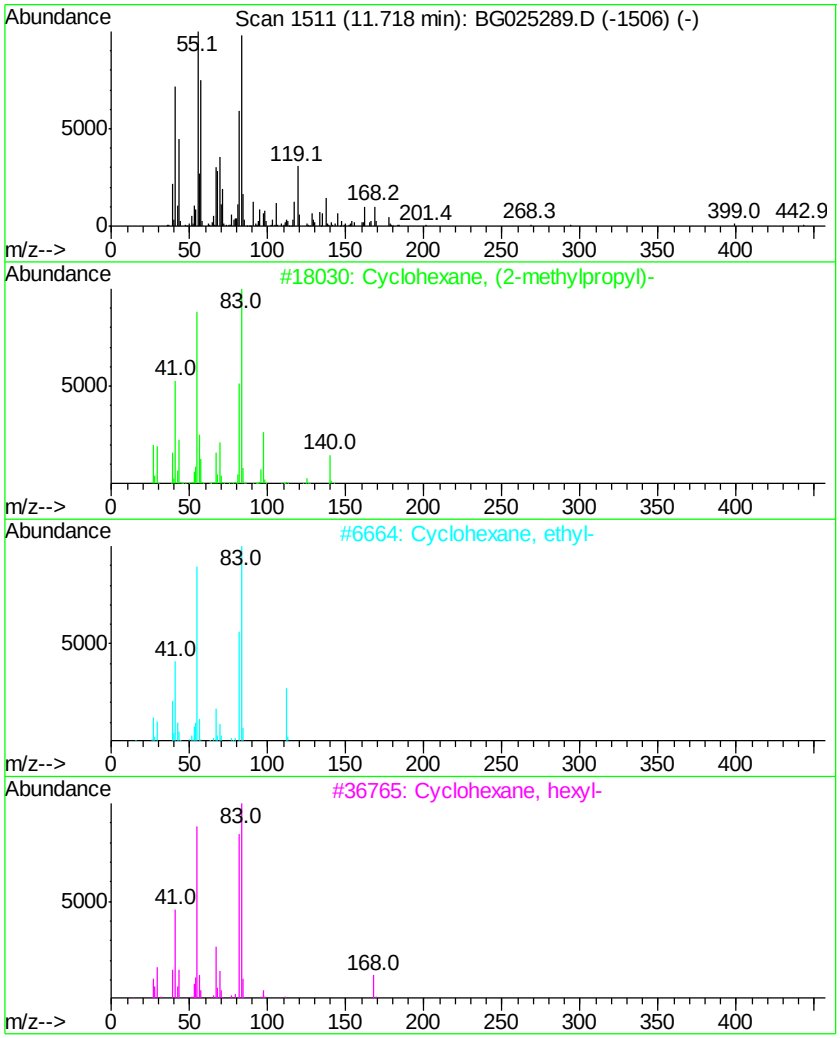
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

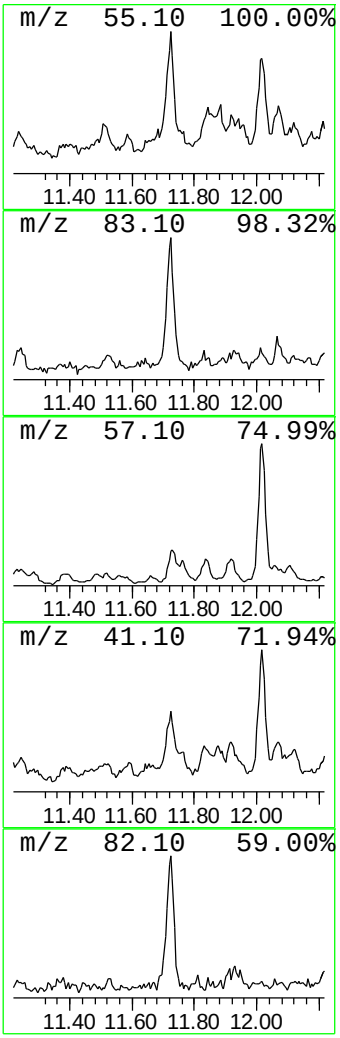
****

Peak Number 12 (DEL) Alkane: Cyclic11.72 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	27.75 ng/ul	1380170	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	49
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	49
3	Cyclohexane, hexyl-	168	C12H24	004292-75-5	47
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

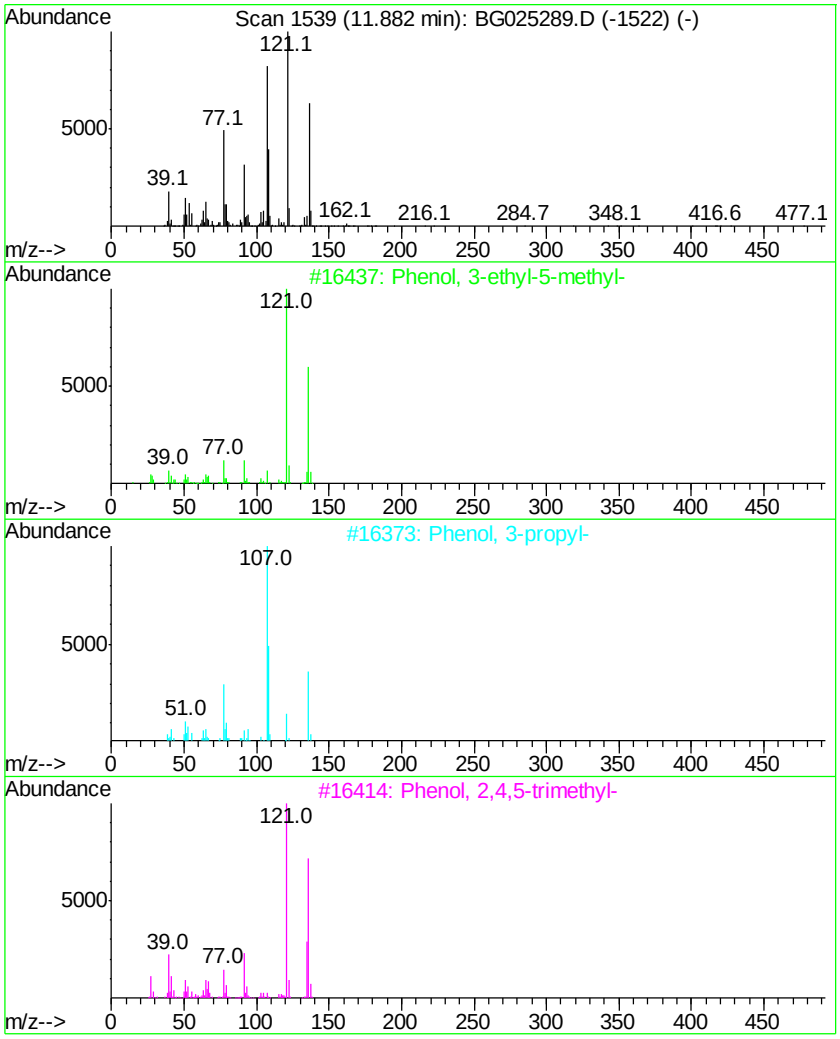
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

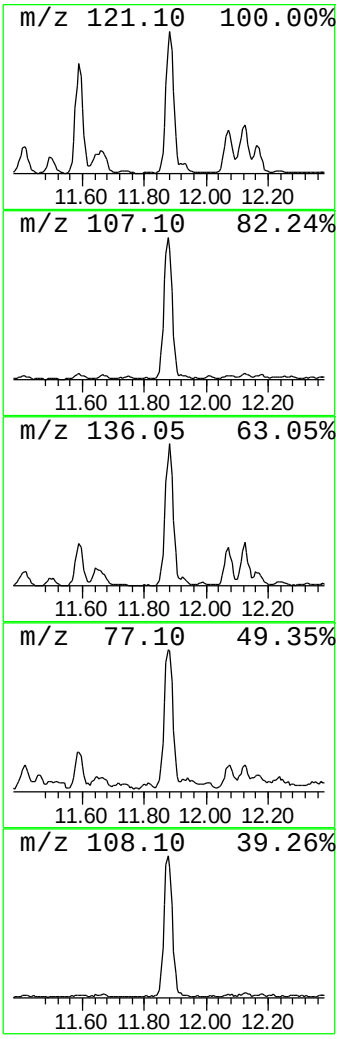
****

Peak Number 13 Phenol, 3-ethyl-5-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	79.80 ng/ul	3969720	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	60
2	Phenol, 3-propyl-	136	C9H12O	000621-27-2	52
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	46
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	45
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	45





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

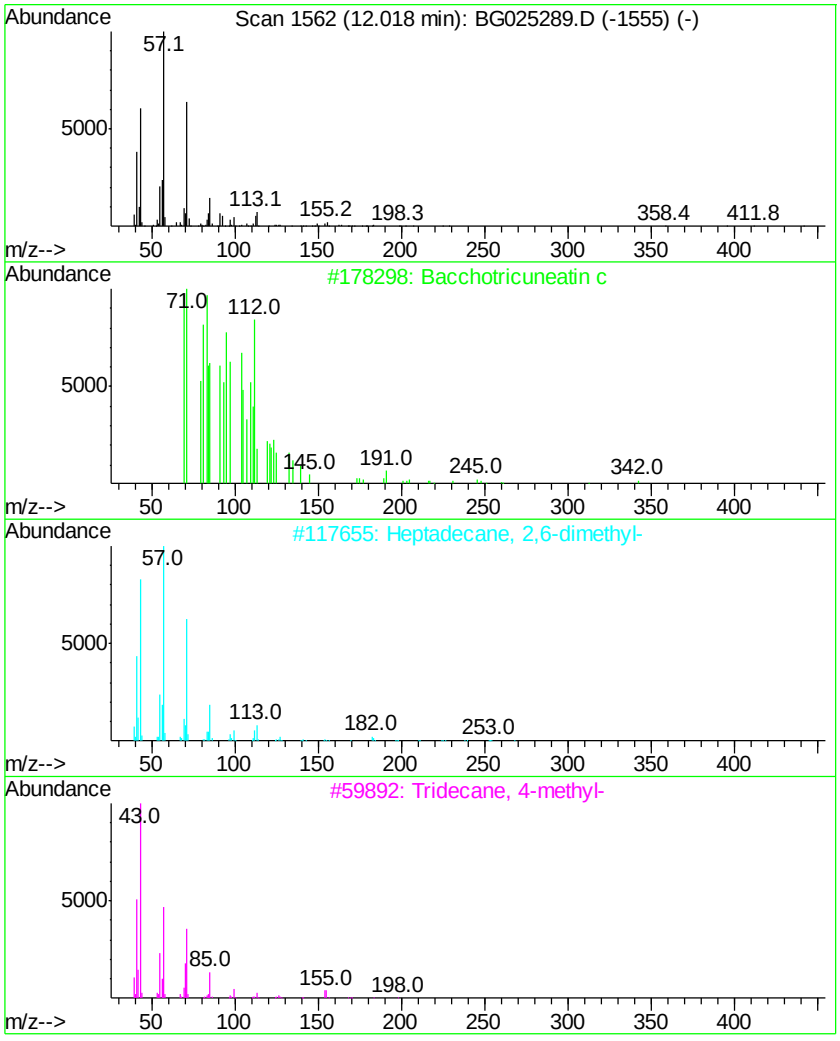
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

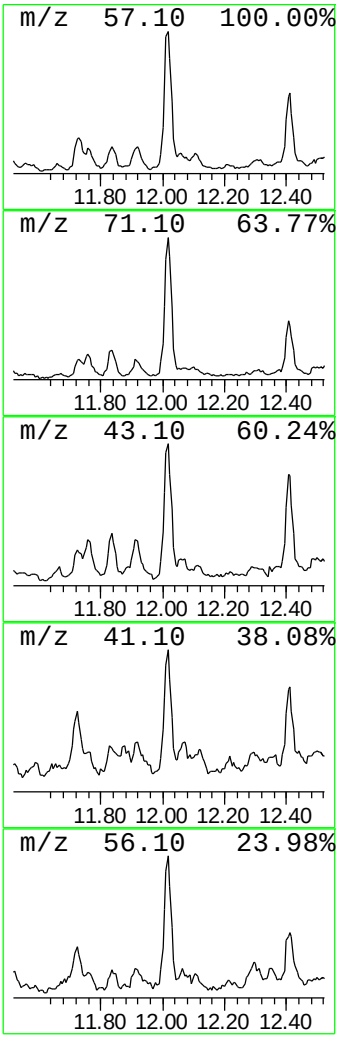
****

Peak Number 14 Bacchotricuneatin c Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	26.72 ng/ul	1328920	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	74
2	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	72
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	72
4	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	59
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

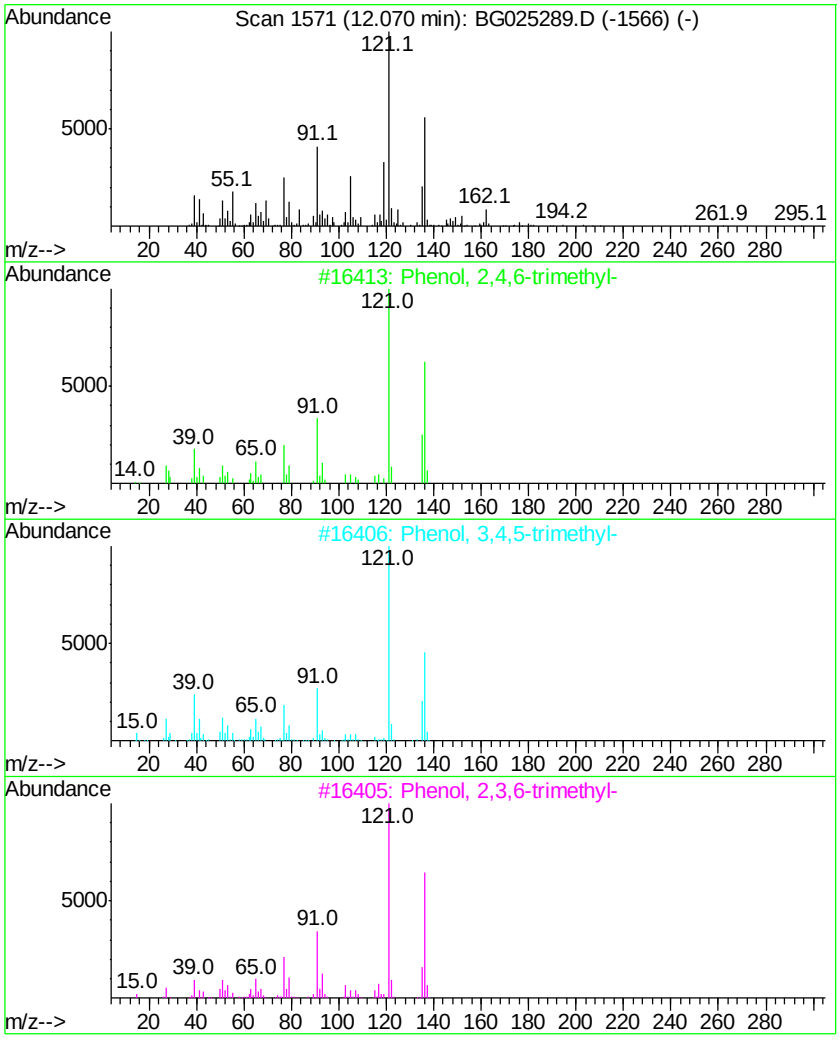
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

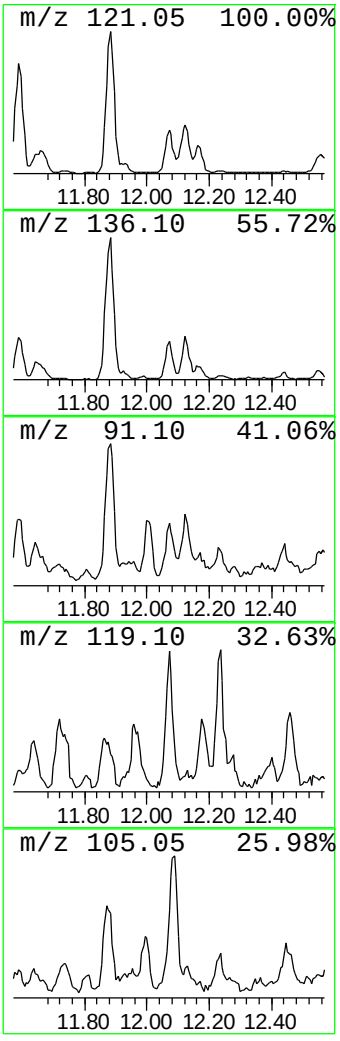
****

Peak Number 15 Phenol, 2,4,6-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	19.22 ng/ul	955871	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	86
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	76
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	70
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	68
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	62





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

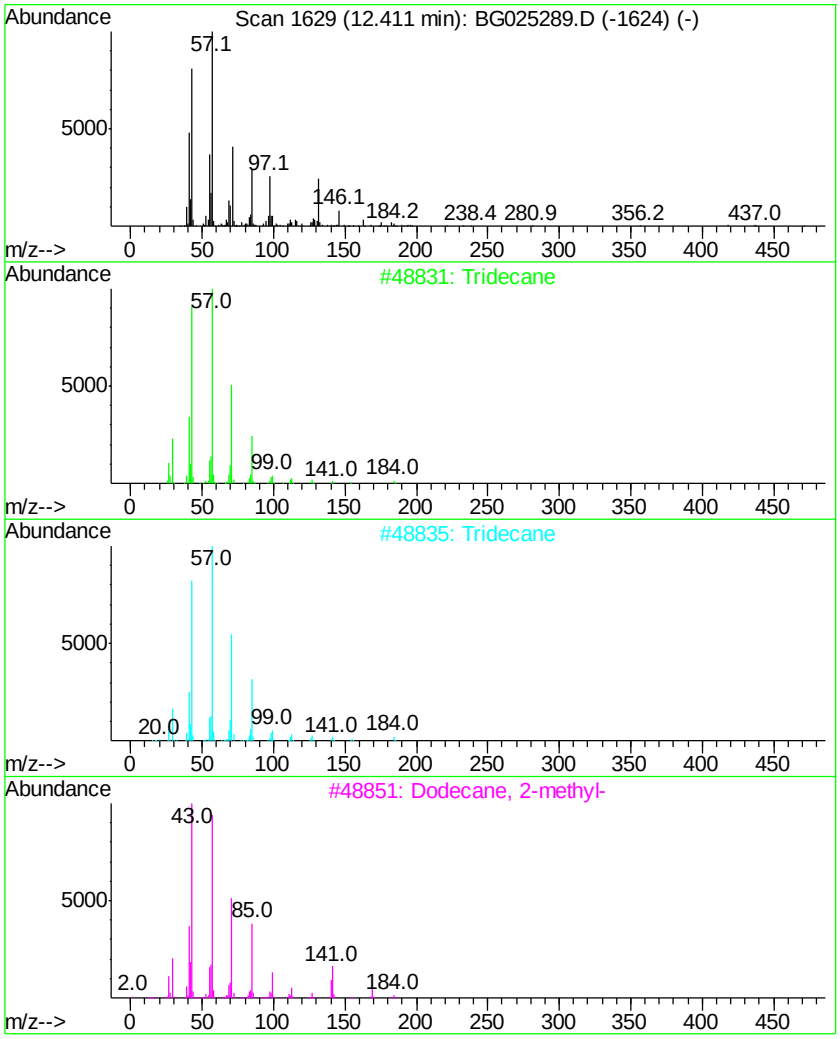
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

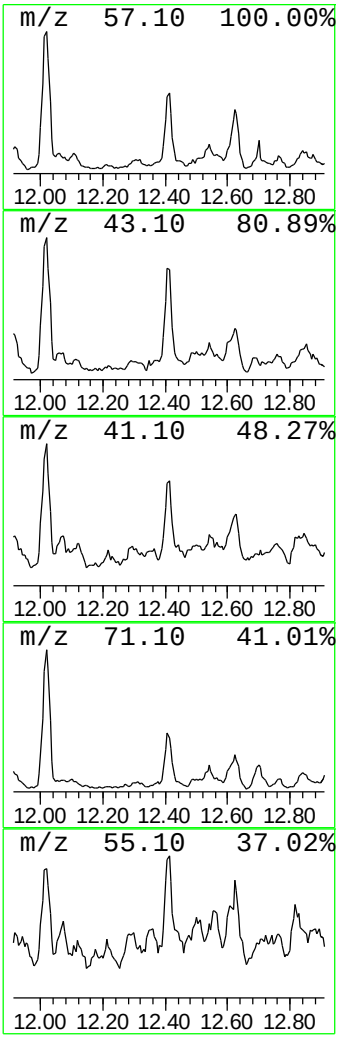
****

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	18.37 ng/ul	913707	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	60
2	Tridecane	184	C13H28	000629-50-5	60
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	53
4	Decane	142	C10H22	000124-18-5	49
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	47





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

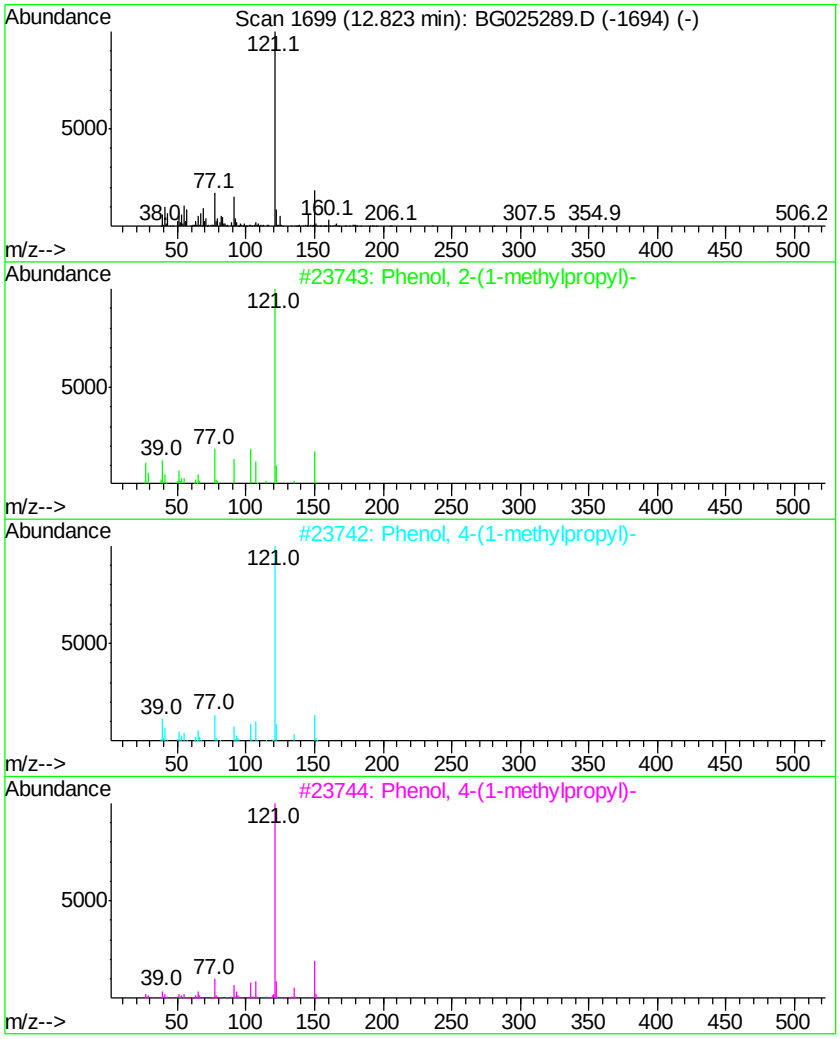
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

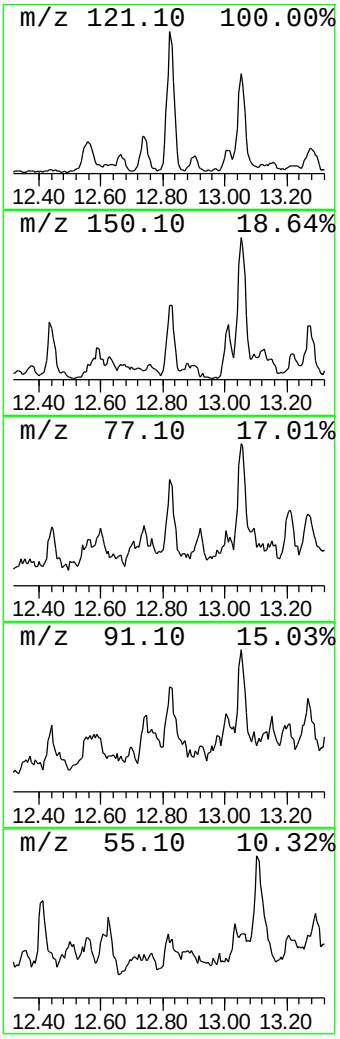
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2-(1-methylpropyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	26.24 ng/ul	1305240	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	72
2	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	72
3	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64
4	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64
5	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

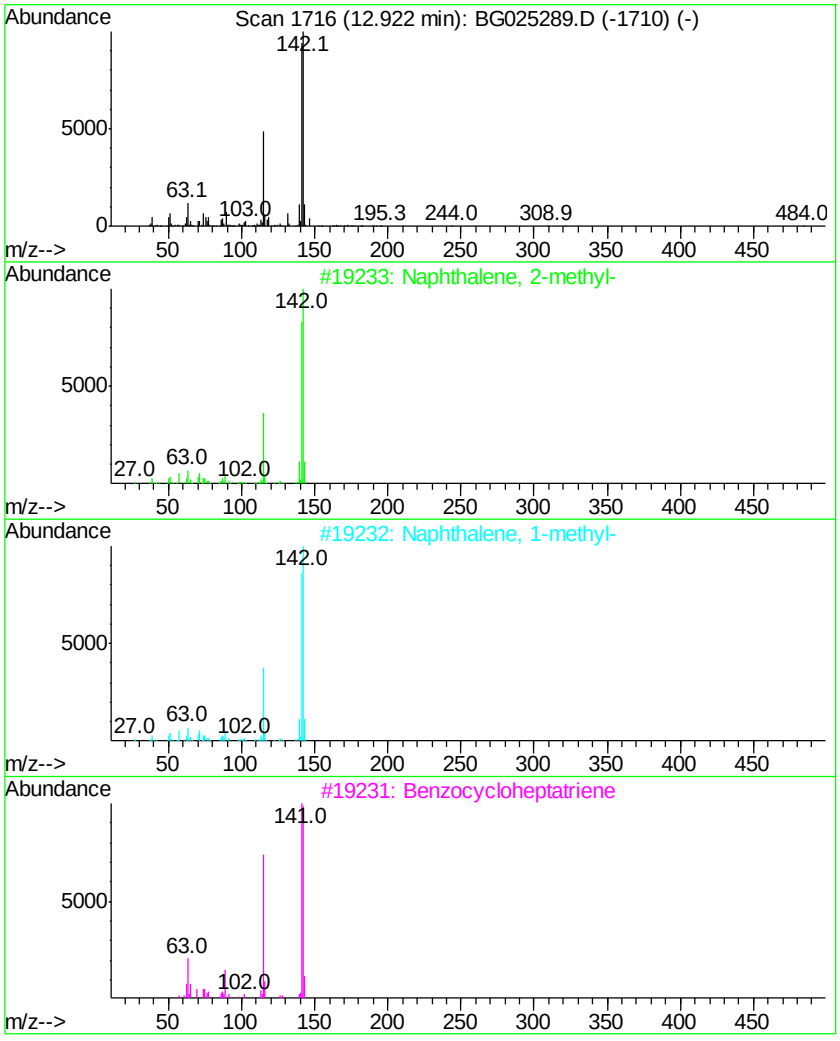
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

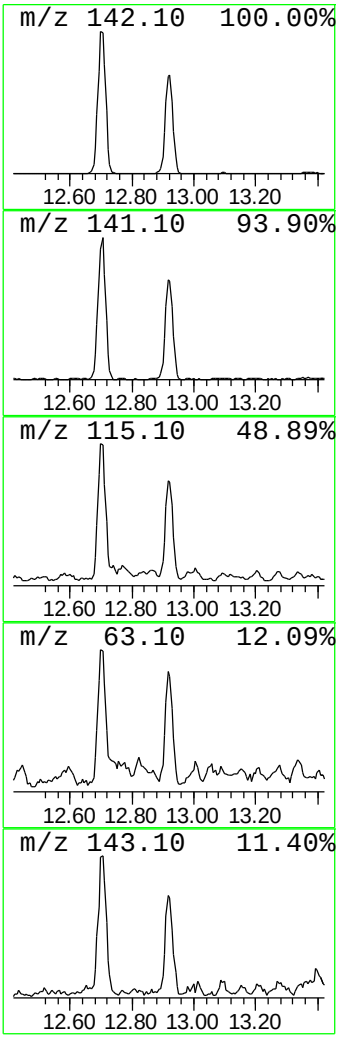
****

Peak Number 19 Naphthalene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	35.36 ng/ul	1759090	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	93
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

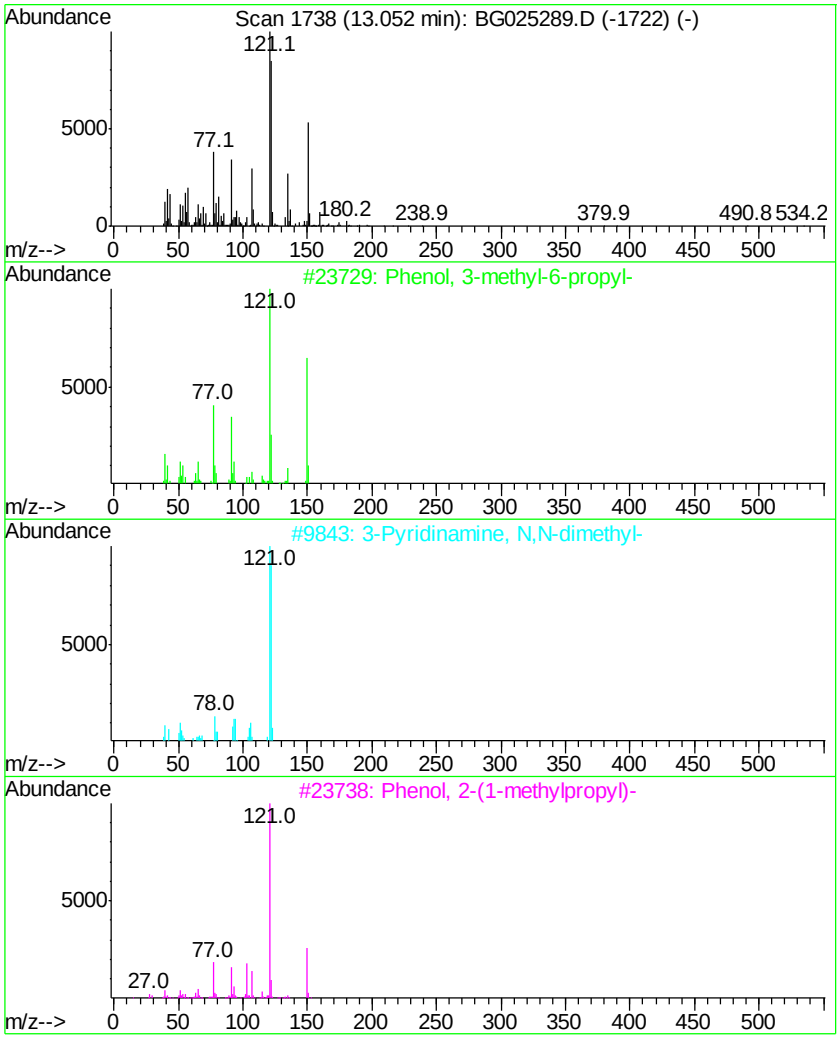
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

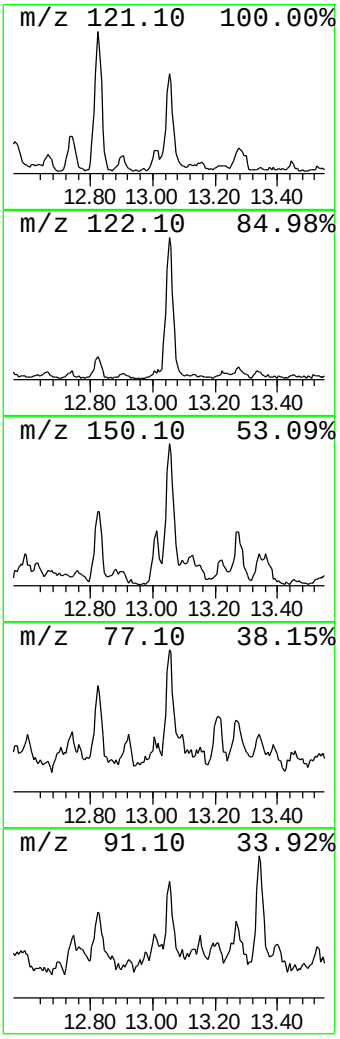
****

Peak Number 20 Phenol, 3-methyl-6-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	62.54 ng/ul	2636990	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-methyl-6-propyl-	150	C10H14O	031143-55-2	60
2	3-Pyridinamine, N,N-dimethyl-	122	C7H10N2	018437-57-5	49
3	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	47
4	1(2H)-Naphthalenone, 3,4,5,6,7,8...	150	C10H14O	018631-96-4	46
5	Pyrazine, 2-ethyl-6-methyl-	122	C7H10N2	013925-03-6	43





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

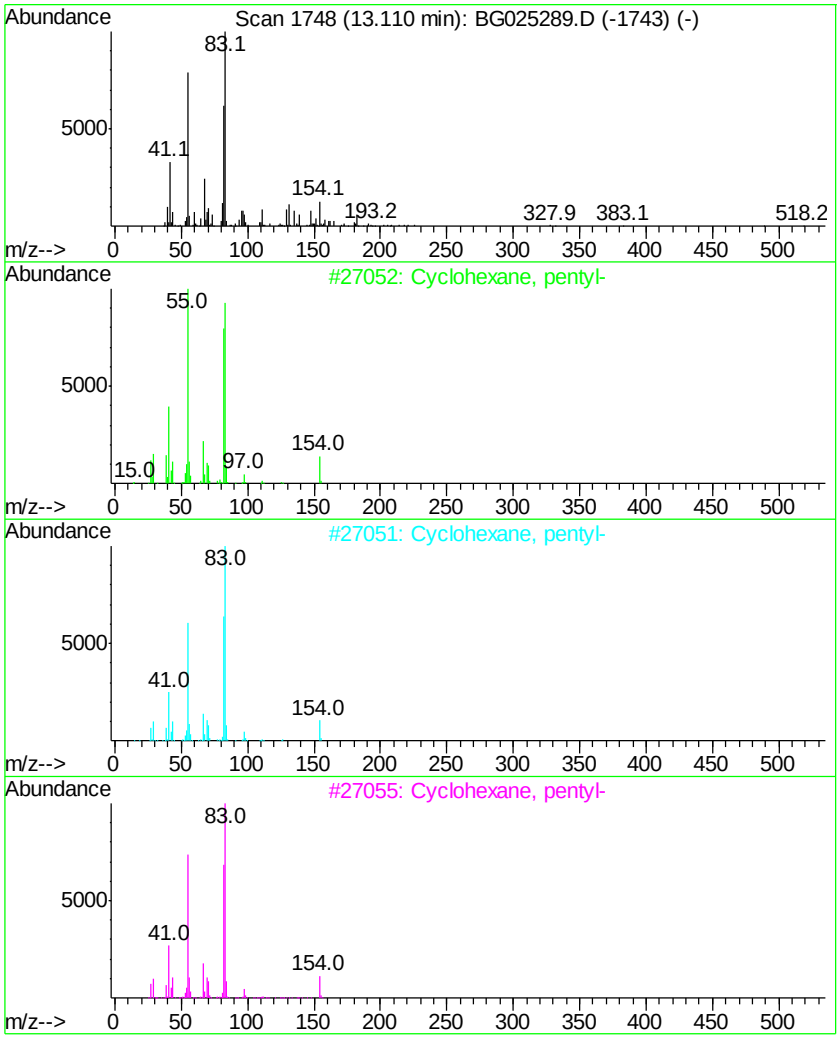
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

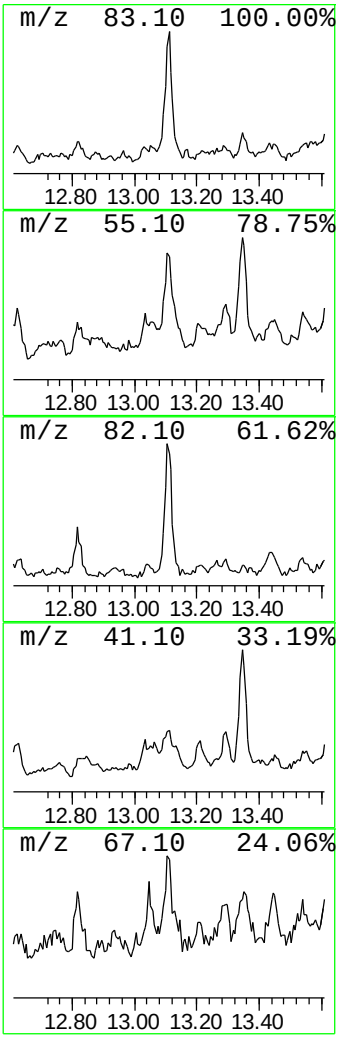
****

Peak Number 21 (DEL) Alkane: Cyclic13.11 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	46.49 ng/ul	1959970	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	83
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

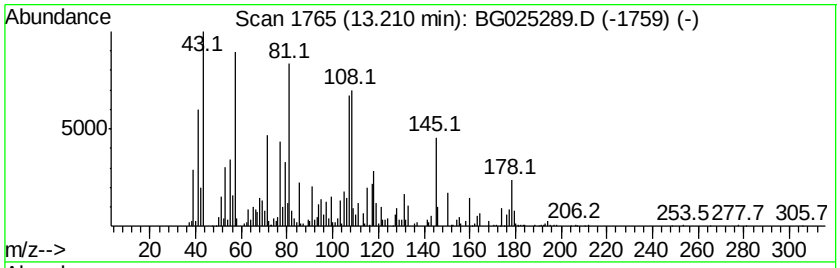
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

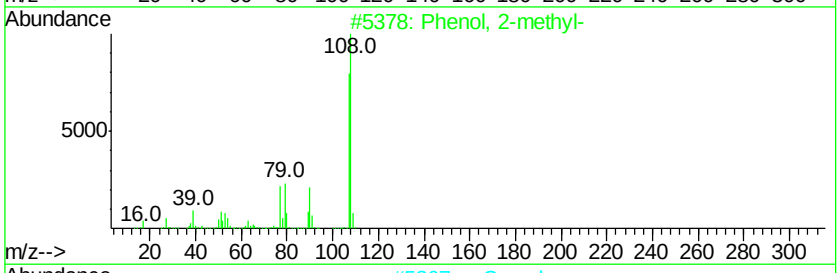
****

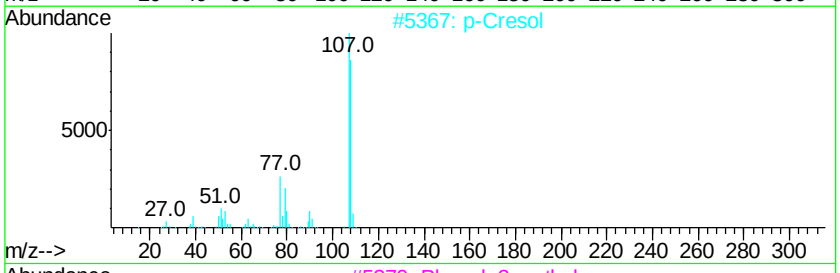
Peak Number 22 unknown-02 Concentration Rank 27

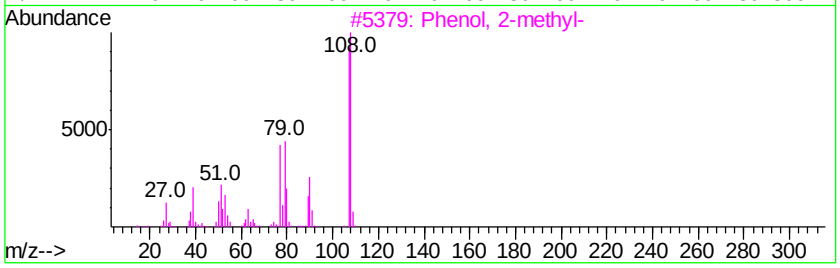
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	24.04 ng/ul	1013470	Acenaphthene-d10	14.86

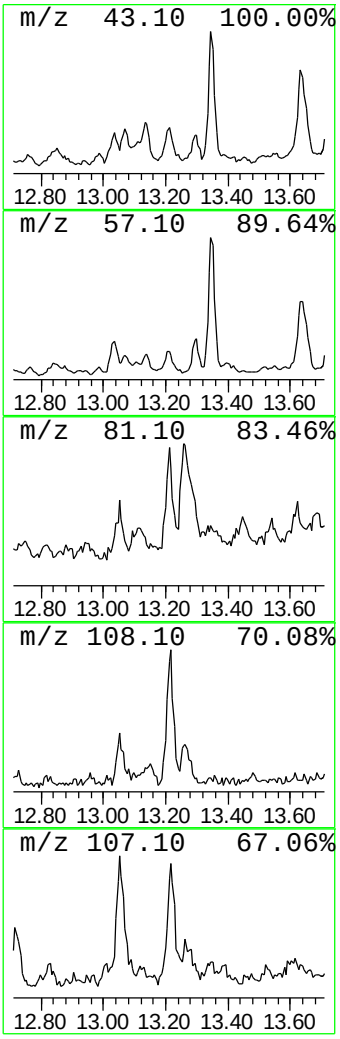
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	18
2	p-Cresol	108	C7H8O	000106-44-5	18
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	18
4	Propanoic acid, 2-methyl-, 4-met...	178	C11H14O2	000103-93-5	18
5	Phenol, 2-methyl-	108	C7H8O	000095-48-7	15











Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

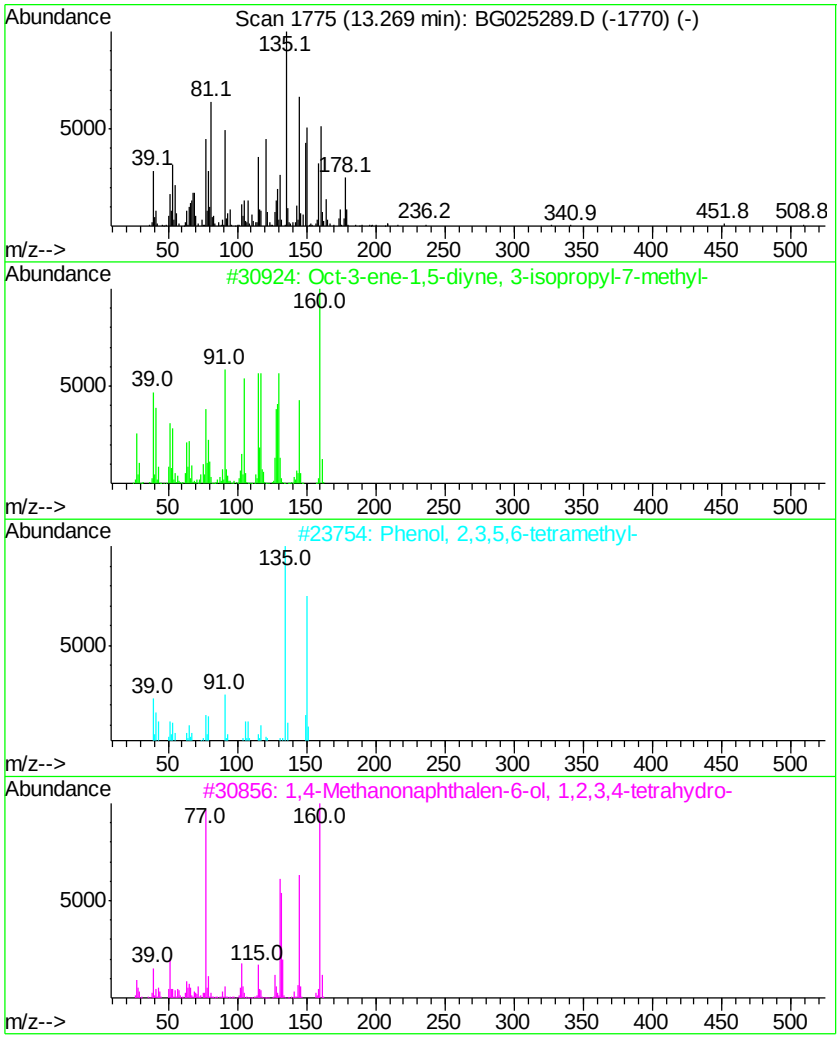
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

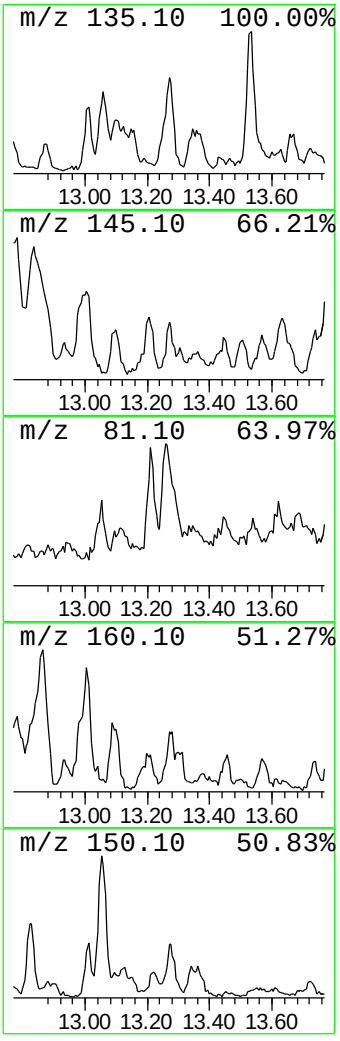
****

Peak Number 23 unknown-03 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	14.12 ng/ul	595505	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oct-3-ene-1,5-diyne, 3-isopropyl...	160	C12H16	1000211-23-1	35
2	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	25
3	1,4-Methanonaphthalen-6-ol, 1,2,...	160	C11H12O	050838-54-5	25
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	25
5	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	25





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

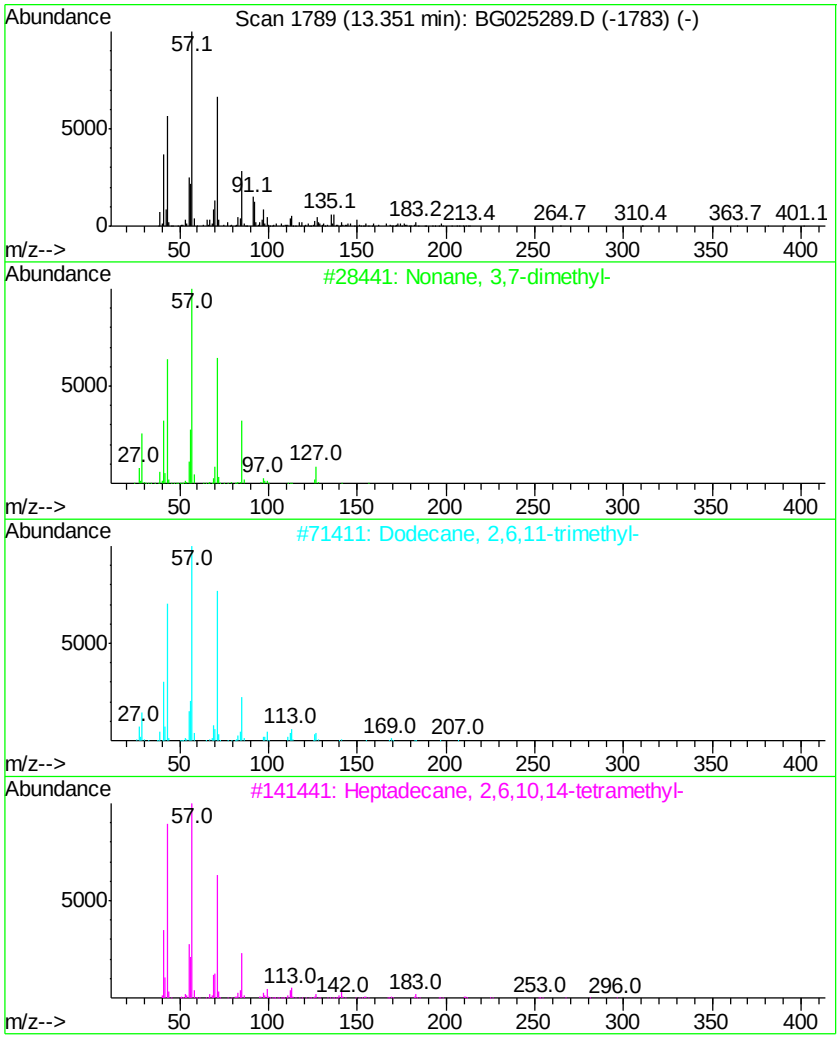
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

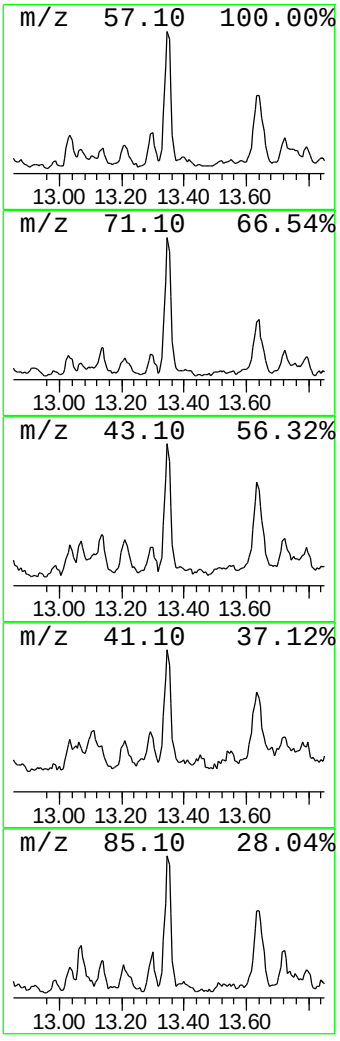
****

Peak Number 24 Nonane, 3,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	63.60 ng/ul	2681530	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	53
4	Decane, 5-propyl-	184	C13H28	017312-62-8	49
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	49





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

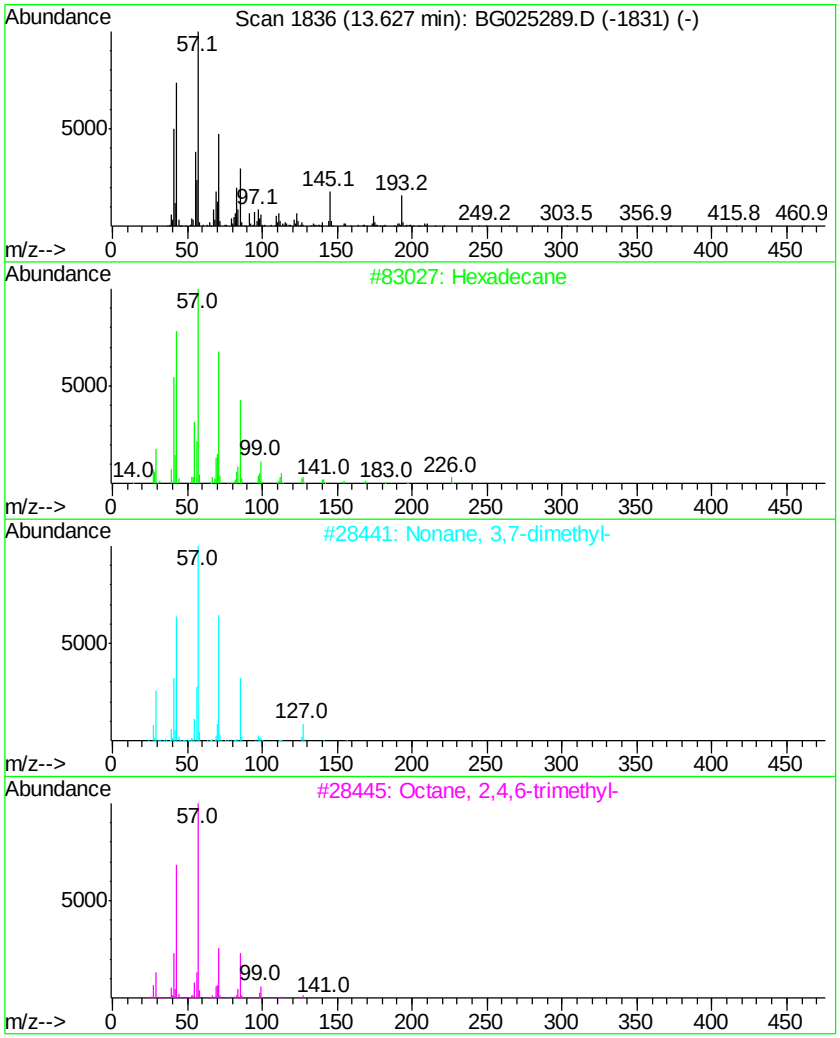
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

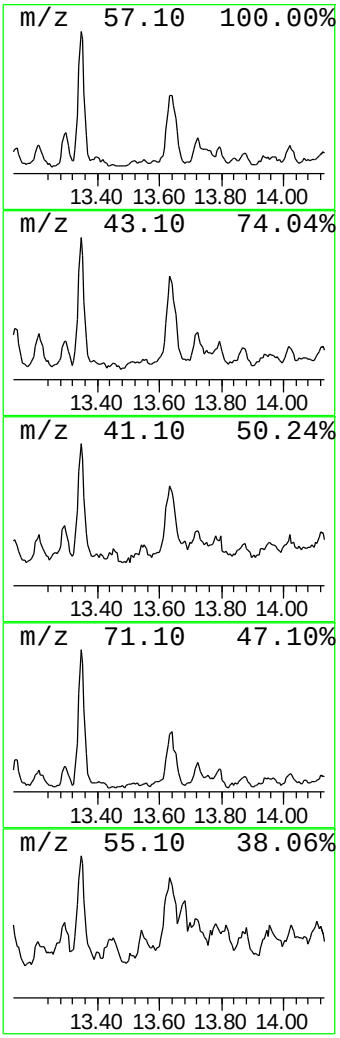
****

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	41.16 ng/ul	1735460	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	80
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	58





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

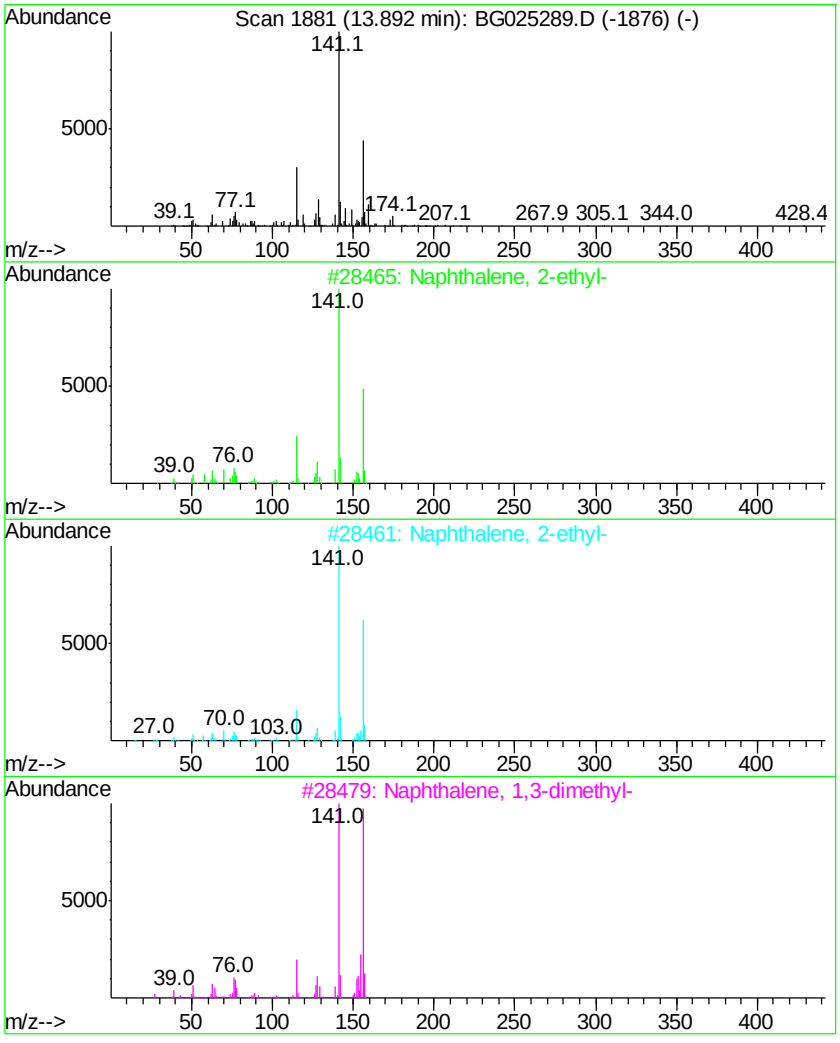
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

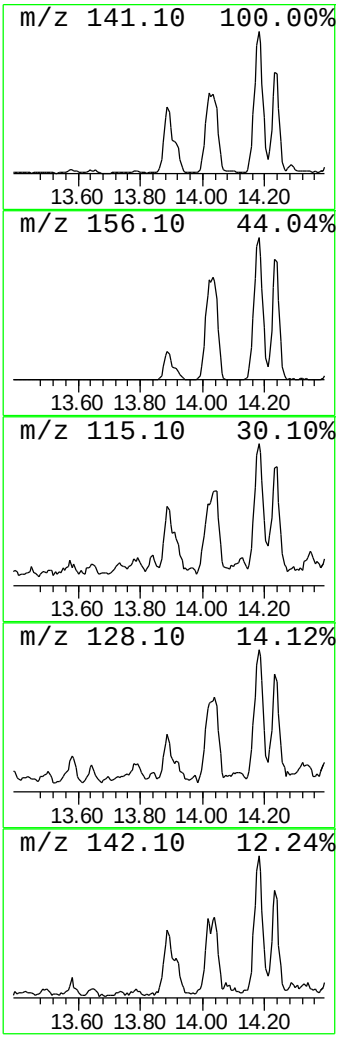
****

Peak Number 26 Naphthalene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	24.92 ng/ul	1050690	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

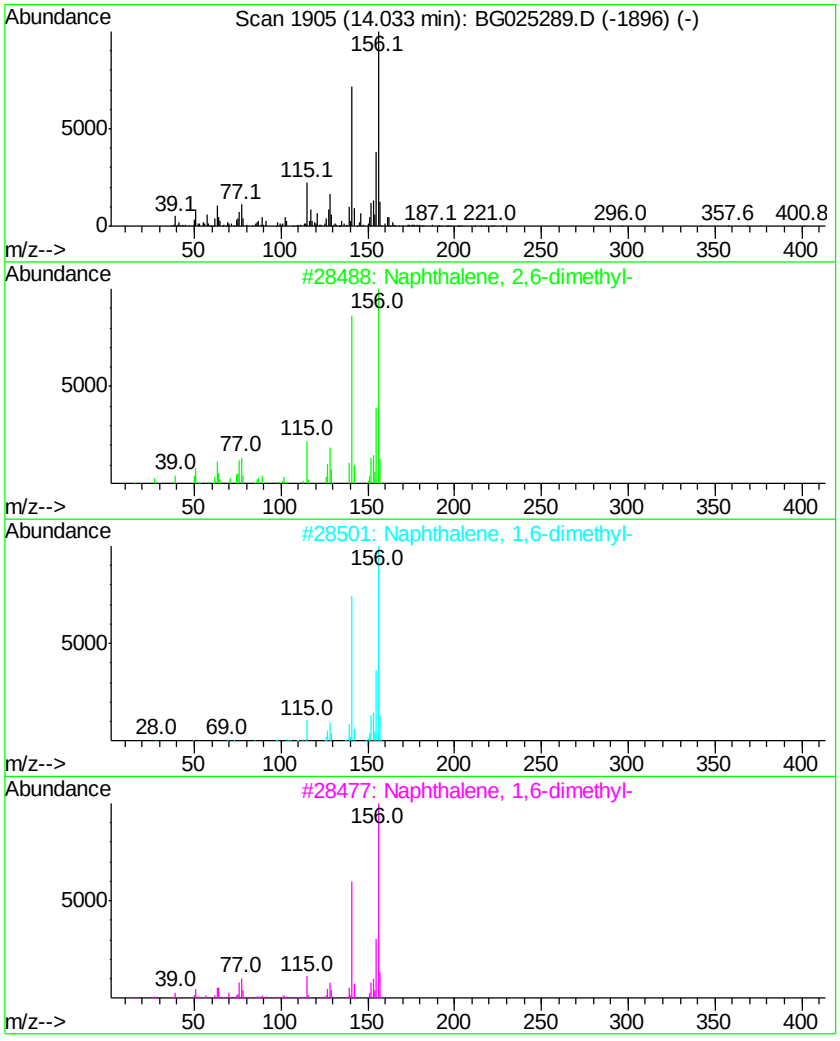
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

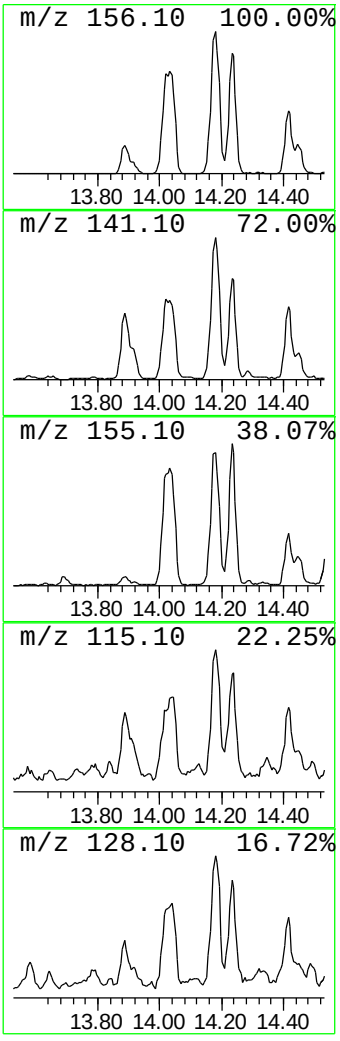
****

Peak Number 27 Naphthalene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	107.72 ng/ul	4541830	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

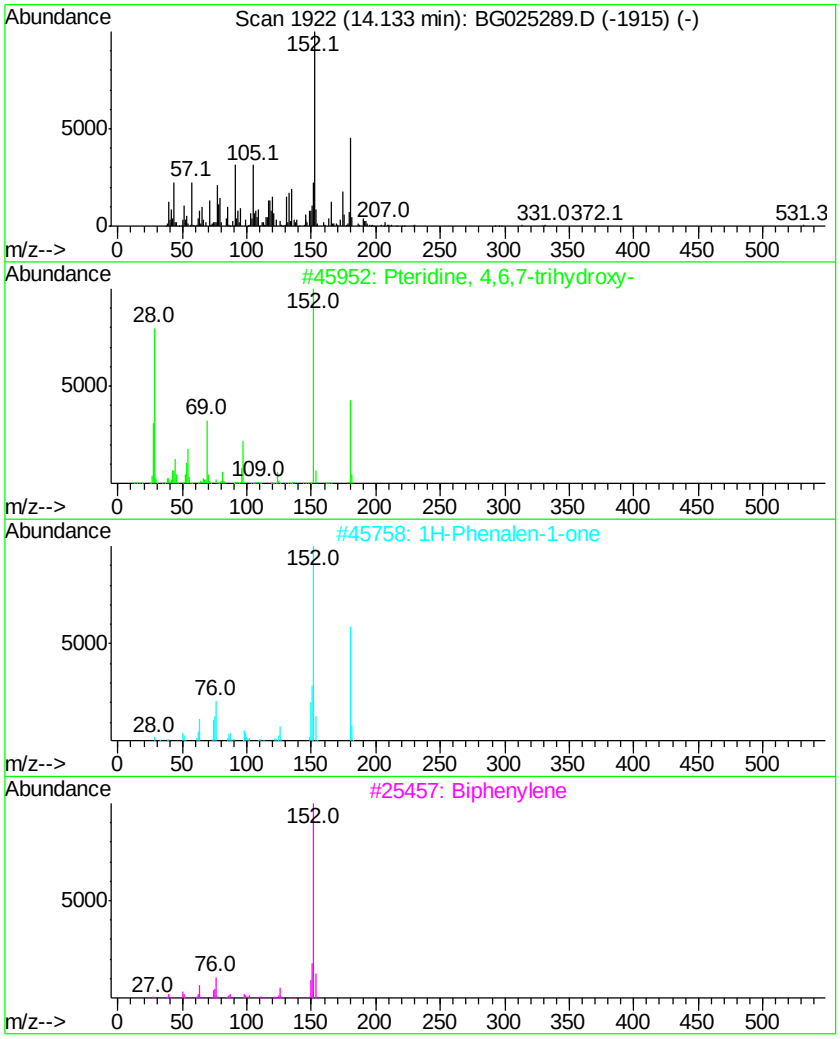
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

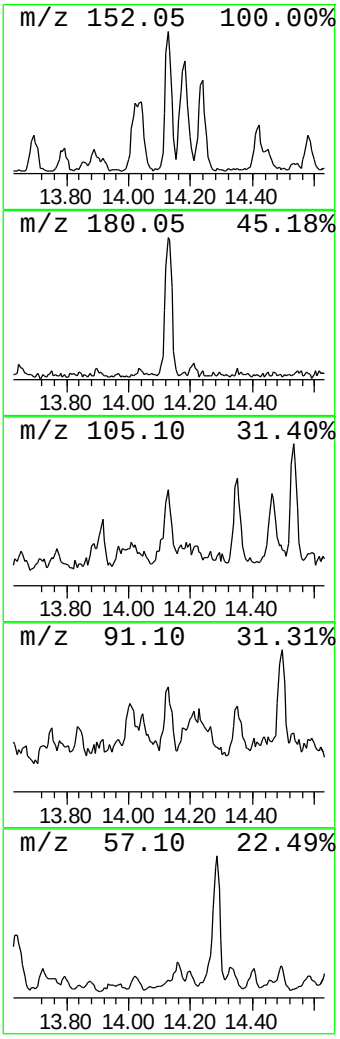
****

Peak Number 28 unknown-04 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	23.25 ng/ul	980121	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pteridine, 4,6,7-trihydroxy-	180	C6H4N4O3	058947-88-9	43
2	1H-Phenalen-1-one	180	C13H8O	000548-39-0	38
3	Biphenylene	152	C12H8	000259-79-0	38
4	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	38
5	Benzaldehyde, 2-hydroxy-5-methoxy-	152	C8H8O3	000672-13-9	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

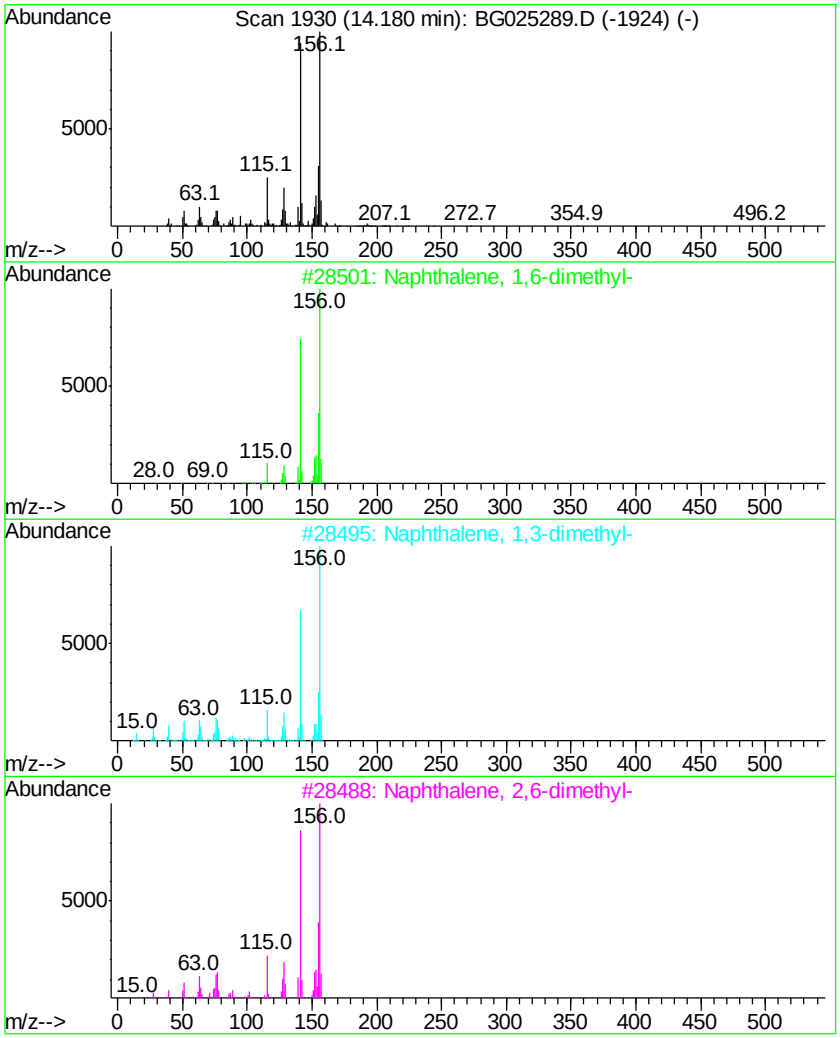
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

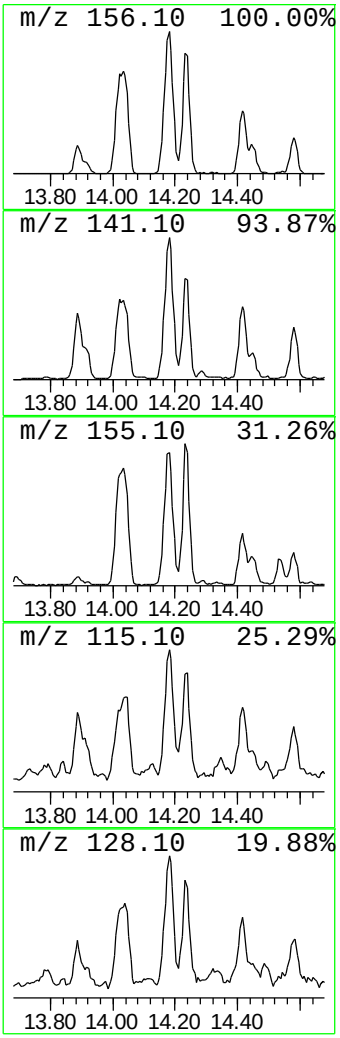
****

Peak Number 29 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	92.87 ng/ul	3915720	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

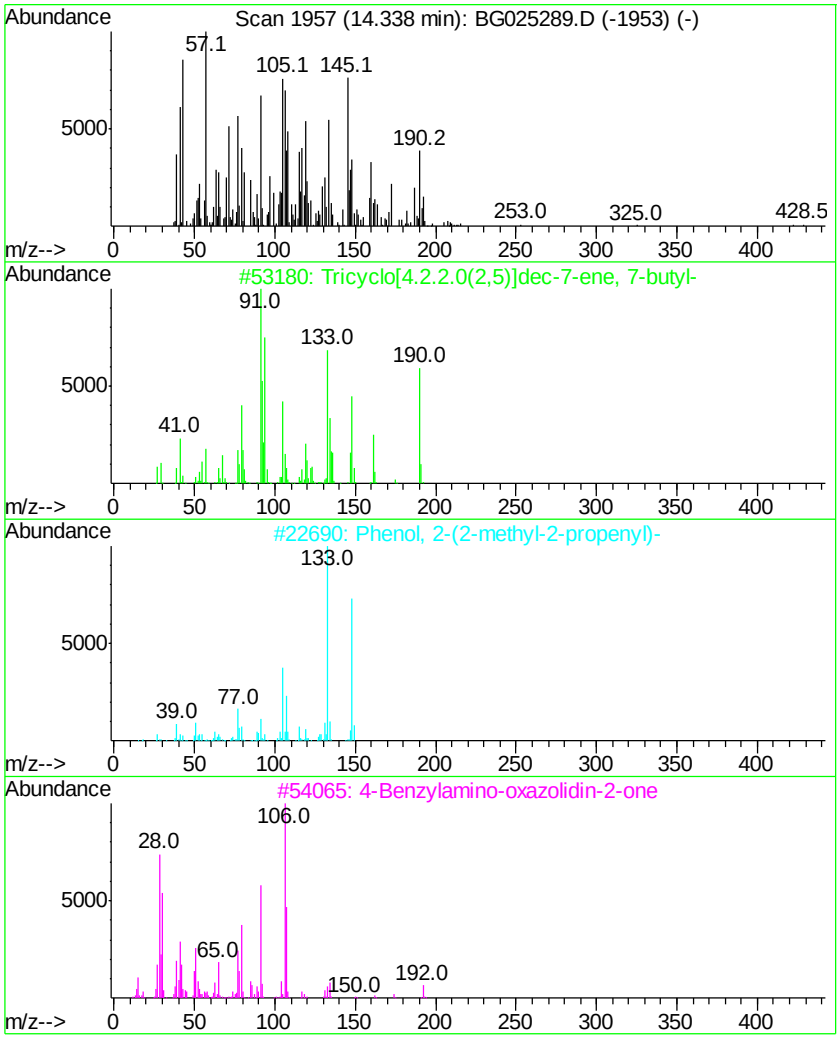
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

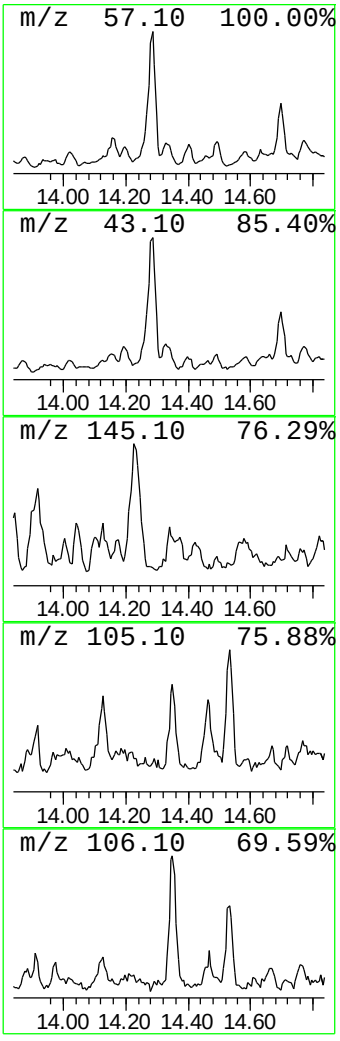
****

Peak Number 30 unknown-05 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	24.90 ng/ul	1050000	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.2.2.0(2,5)]dec-7-ene,...	190	C14H22	1000164-31-1	25
2	Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	25
3	4-Benzylamino-oxazolidin-2-one	192	C10H12N2O2	1000287-80-6	20
4	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	18
5	Benzenamine, N-methyl-N-nitroso-	136	C7H8N2O	000614-00-6	18





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

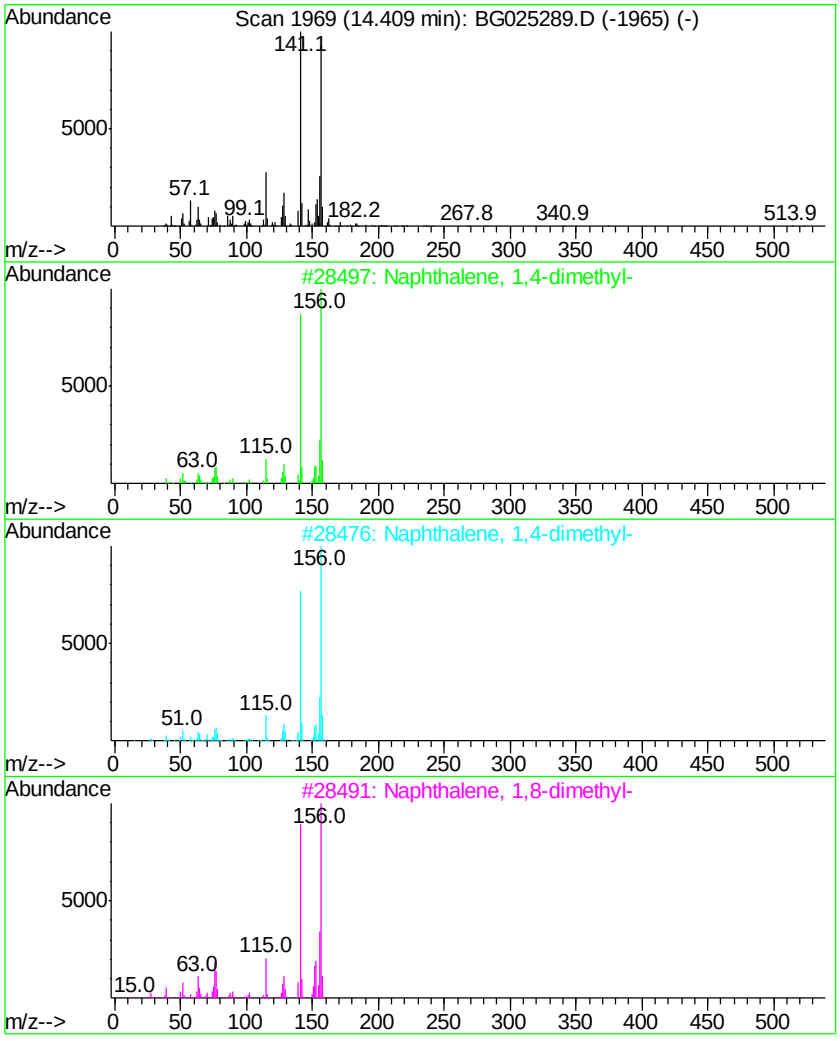
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

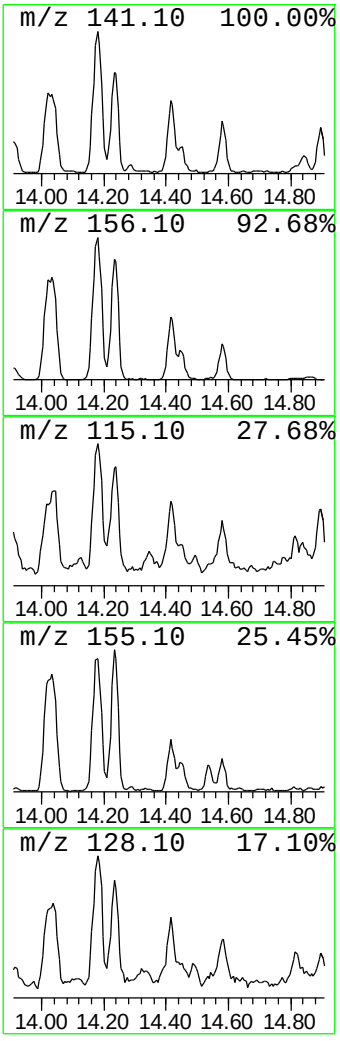
****

Peak Number 31 Naphthalene, 1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	24.13 ng/ul	1017460	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

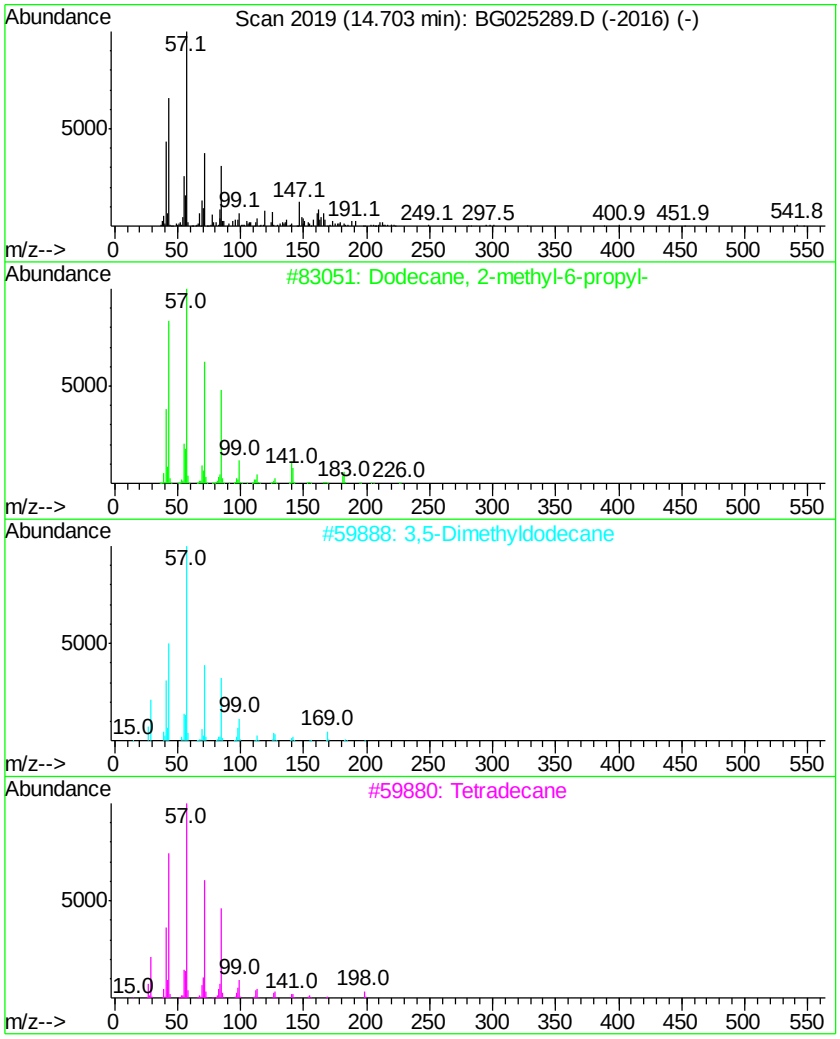
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

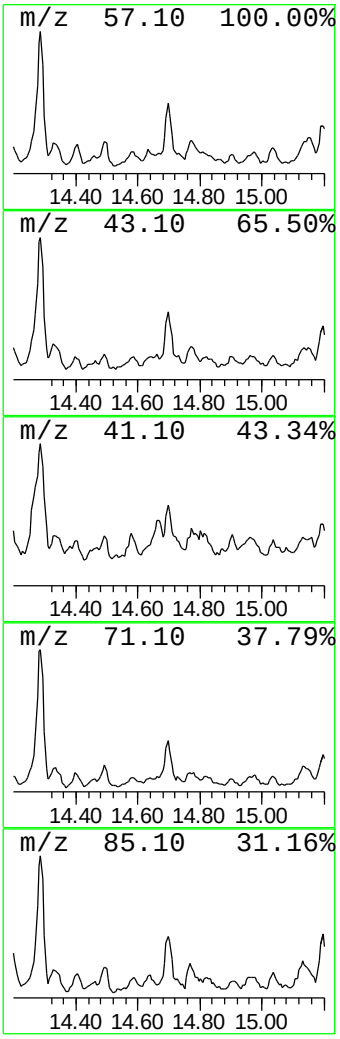
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	21.68 ng/ul	914260	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
3	Tetradecane	198	C14H30	000629-59-4	59
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	53
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

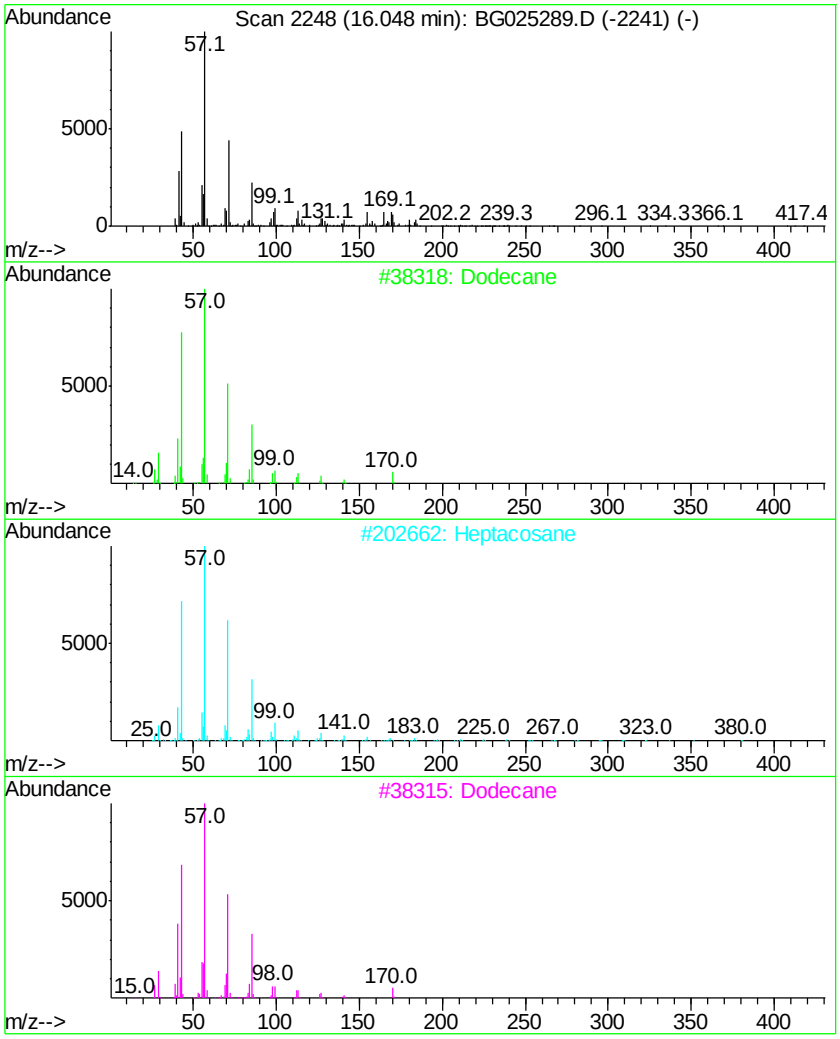
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

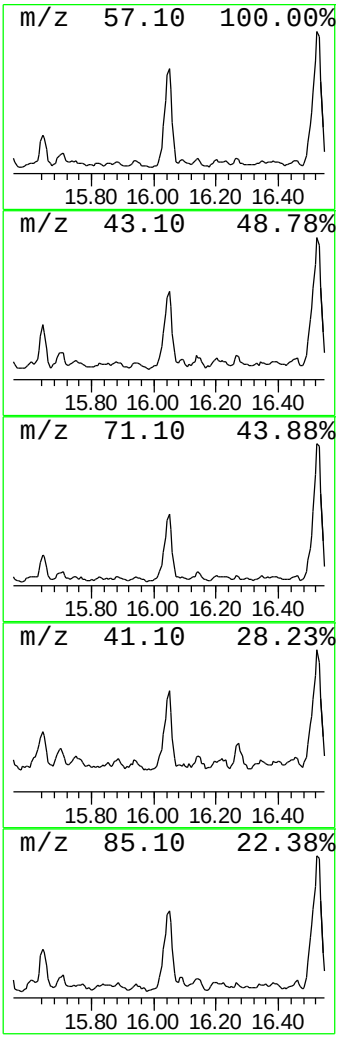
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	95.97 ng/ul	4046250	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	72
2	Heptacosane	380	C27H56	000593-49-7	72
3	Dodecane	170	C12H26	000112-40-3	72
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
5	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	70





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

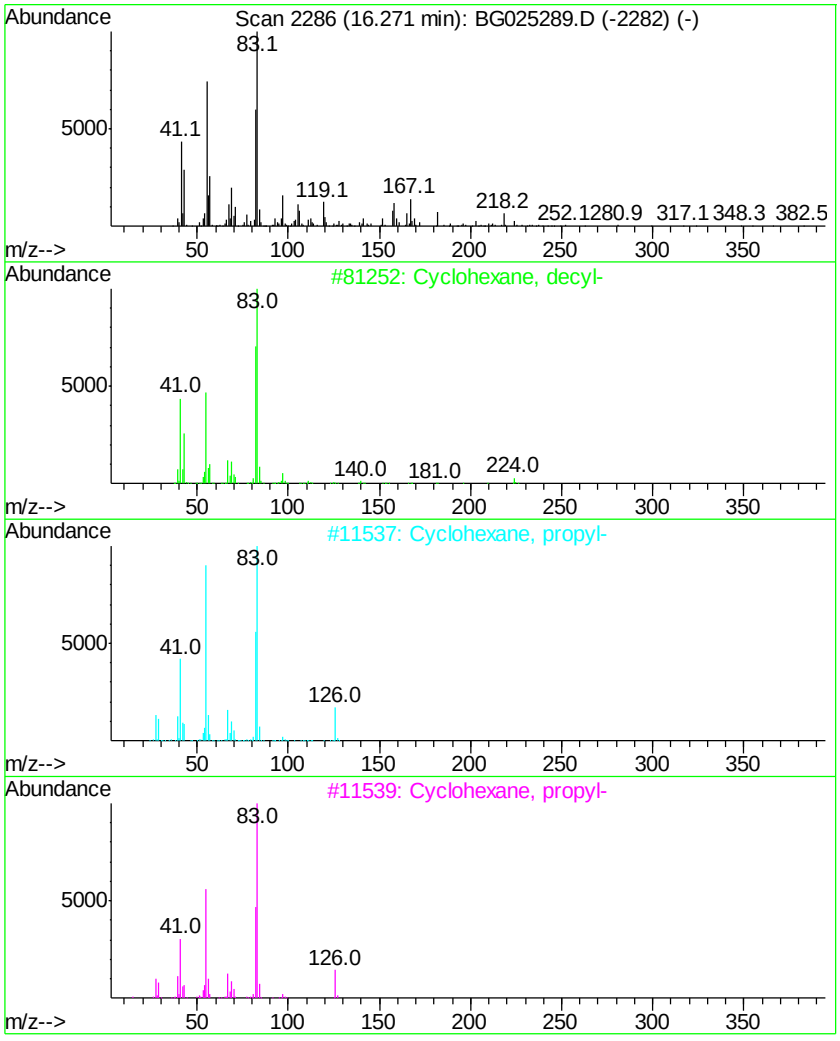
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

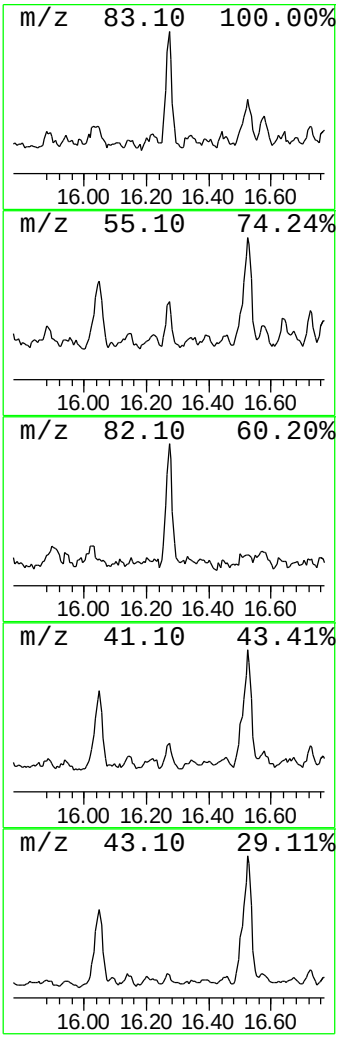
****

Peak Number 45 (DEL) Alkane: Cyclic16.27 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	14.82 ng/ul	1378590	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	70
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	59
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	58
5	Heptylcyclohexane	182	C13H26	005617-41-4	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

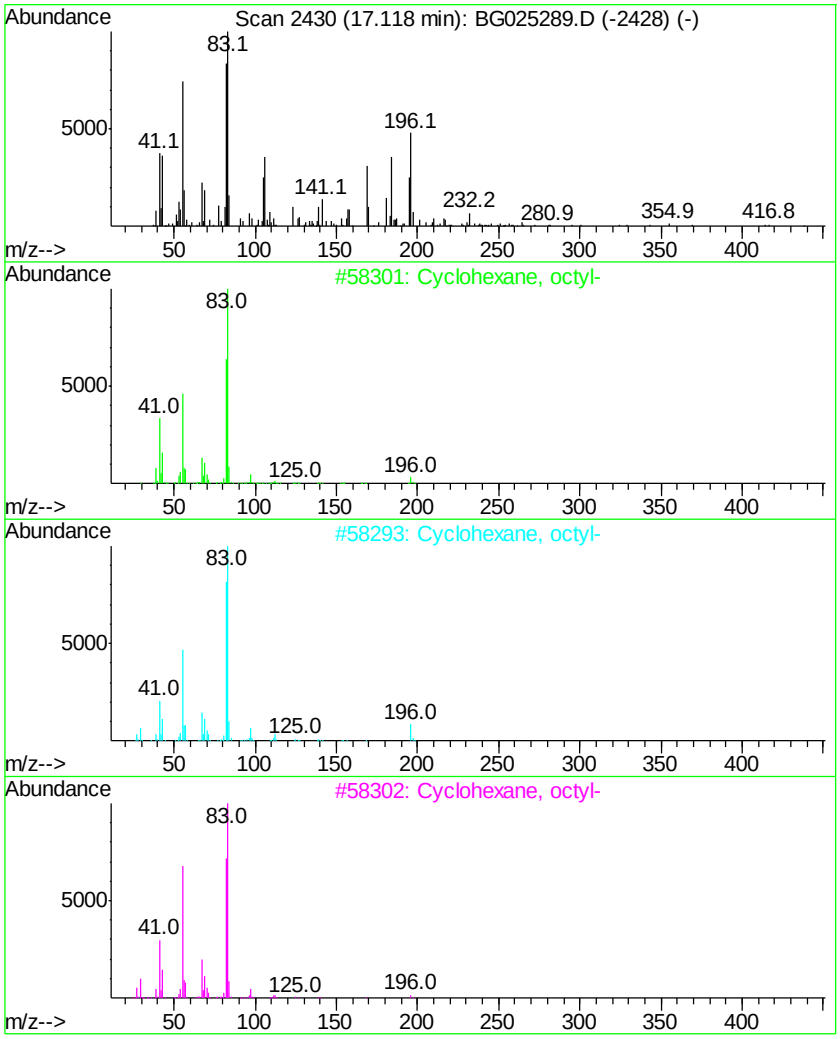
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

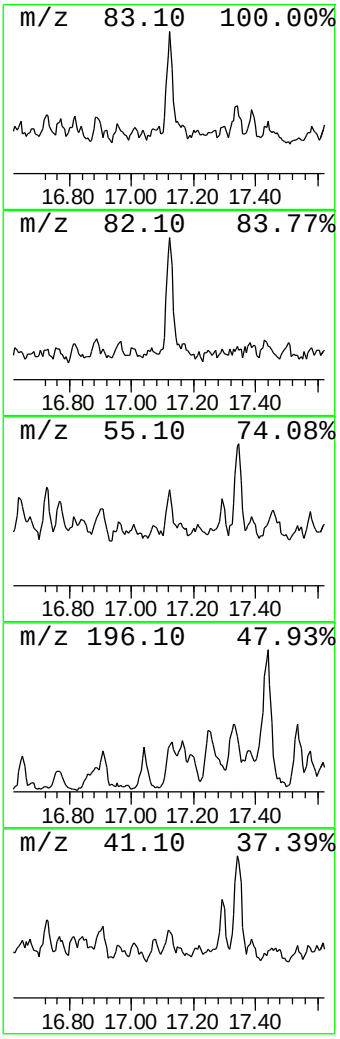
****

Peak Number 54 (DEL) Alkane: Cyclic17.12 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	20.58 ng/ul	1915060	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, octyl-	196	C14H28	001795-15-9	43
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	43
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	43
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	30
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	30





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

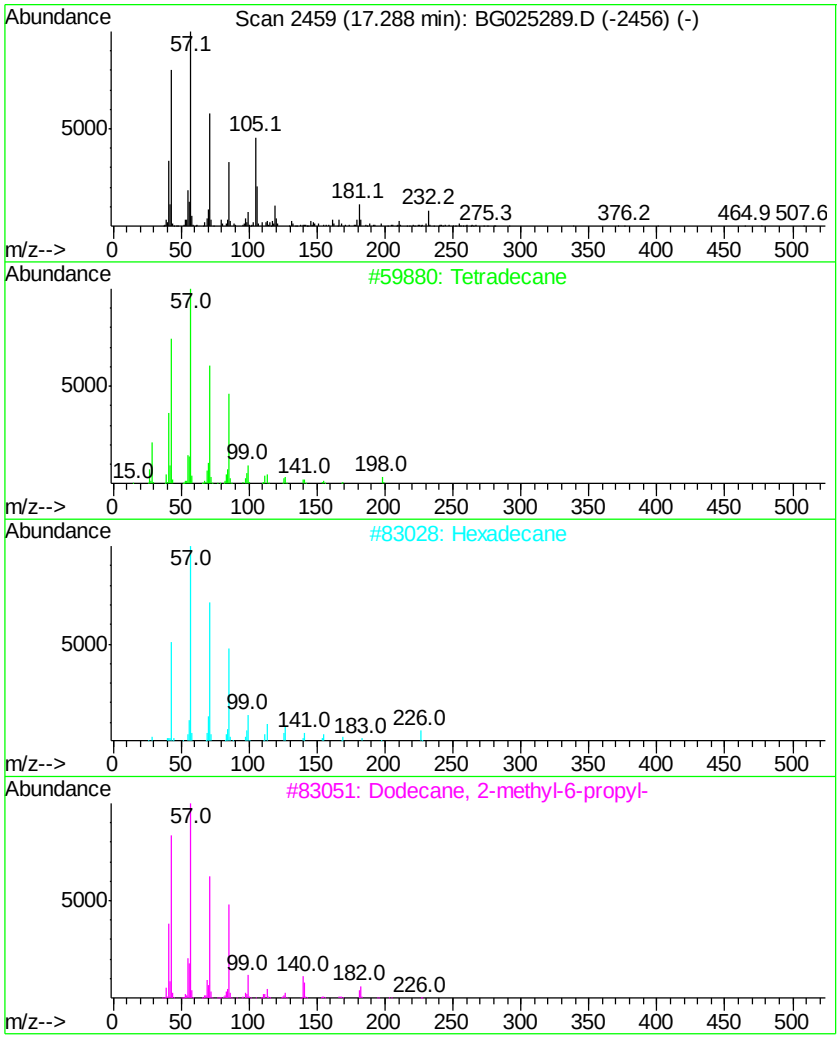
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

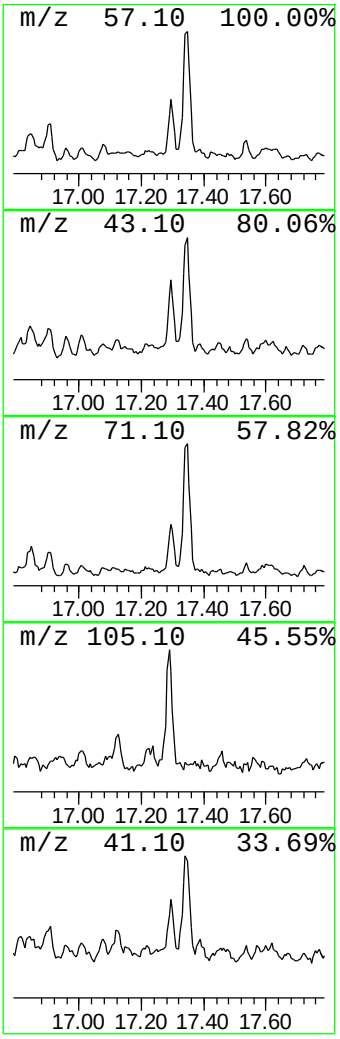
****

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	7.85 ng/ul	730716	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	62
2	Hexadecane	226	C16H34	000544-76-3	60
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	52
5	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	50





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

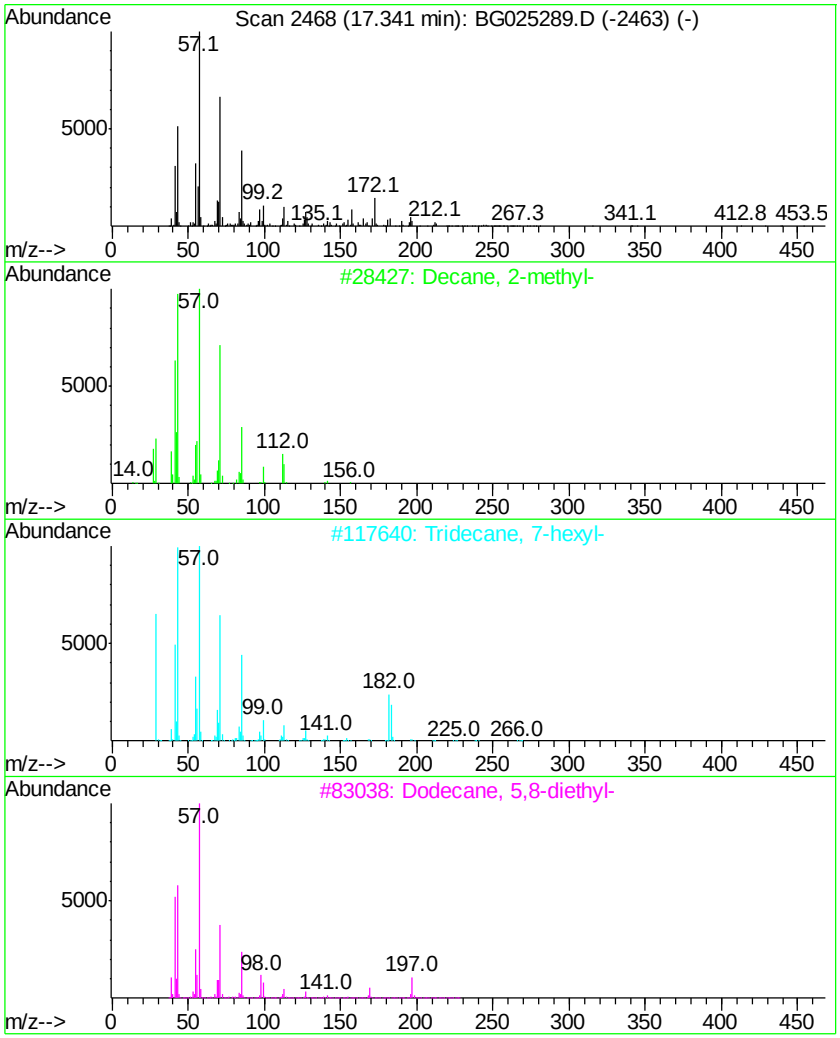
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

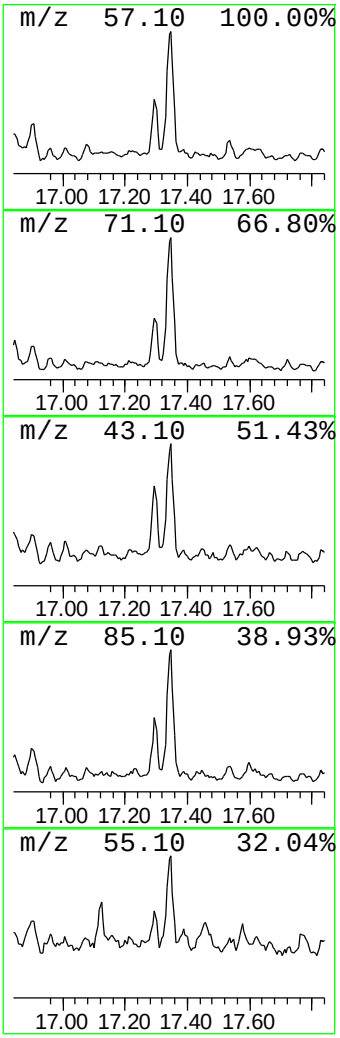
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	29.09 ng/ul	2706000	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	87
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	80
3	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	76
4	Pentadecane	212	C15H32	000629-62-9	74
5	Tetracosane	338	C24H50	000646-31-1	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

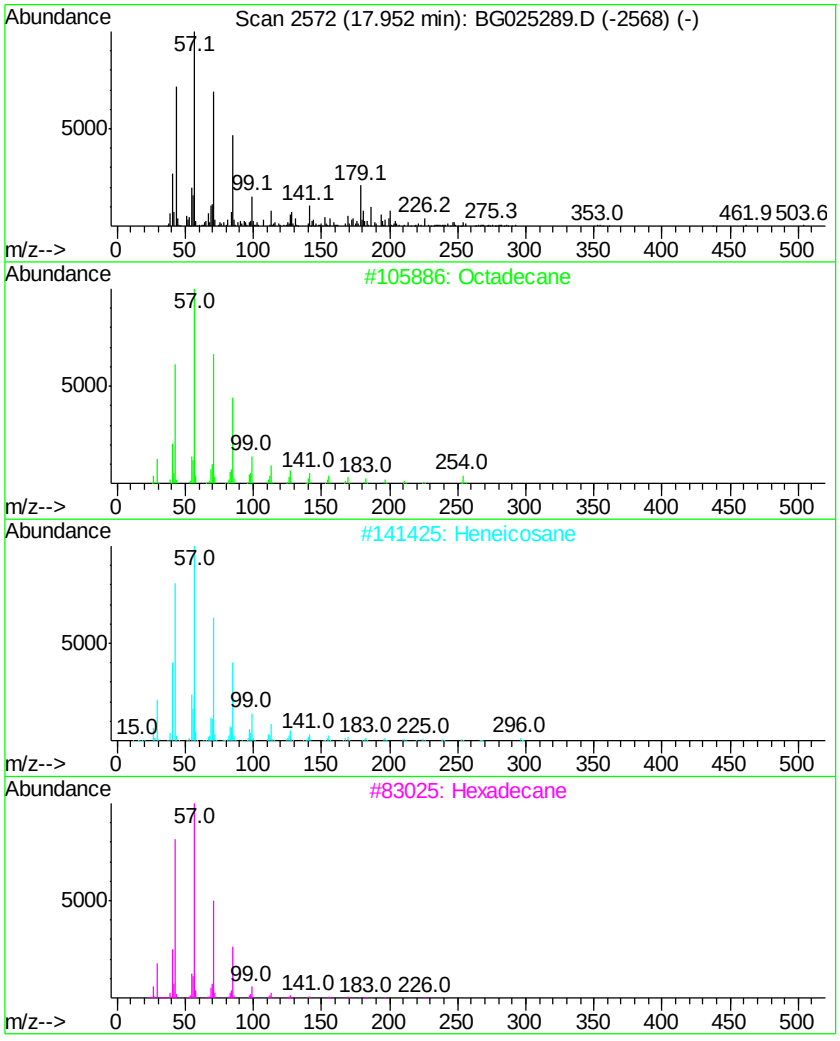
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

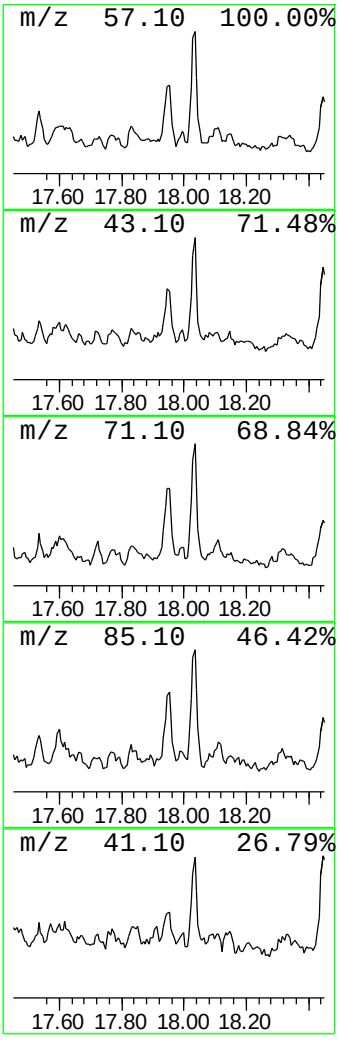
****

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	7.94 ng/ul	738499	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	68
2	Heneicosane	296	C21H44	000629-94-7	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Hexacosane	366	C26H54	000630-01-3	64
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

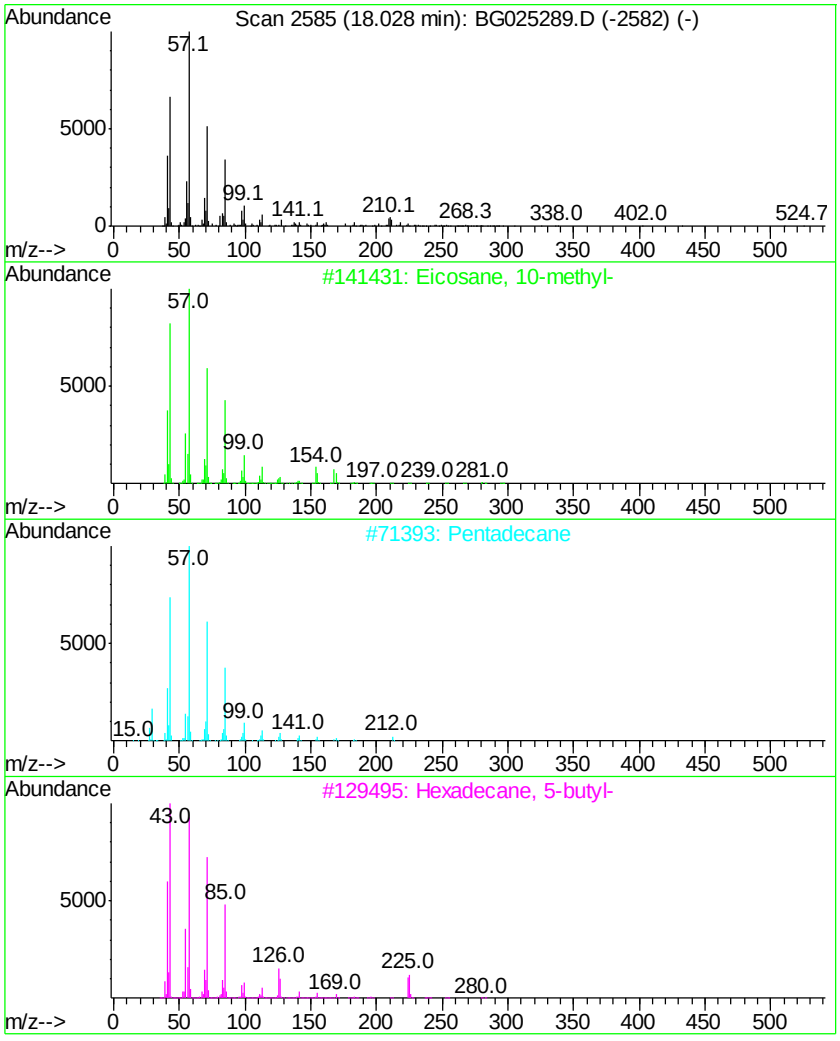
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

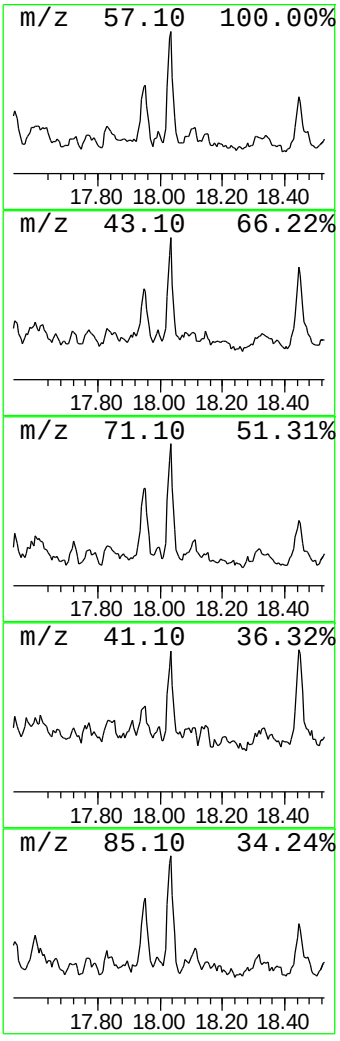
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	12.94 ng/ul	1204290	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
2	Pentadecane	212	C15H32	000629-62-9	87
3	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	86
4	Hexatriacontane	507	C36H74	000630-06-8	86
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

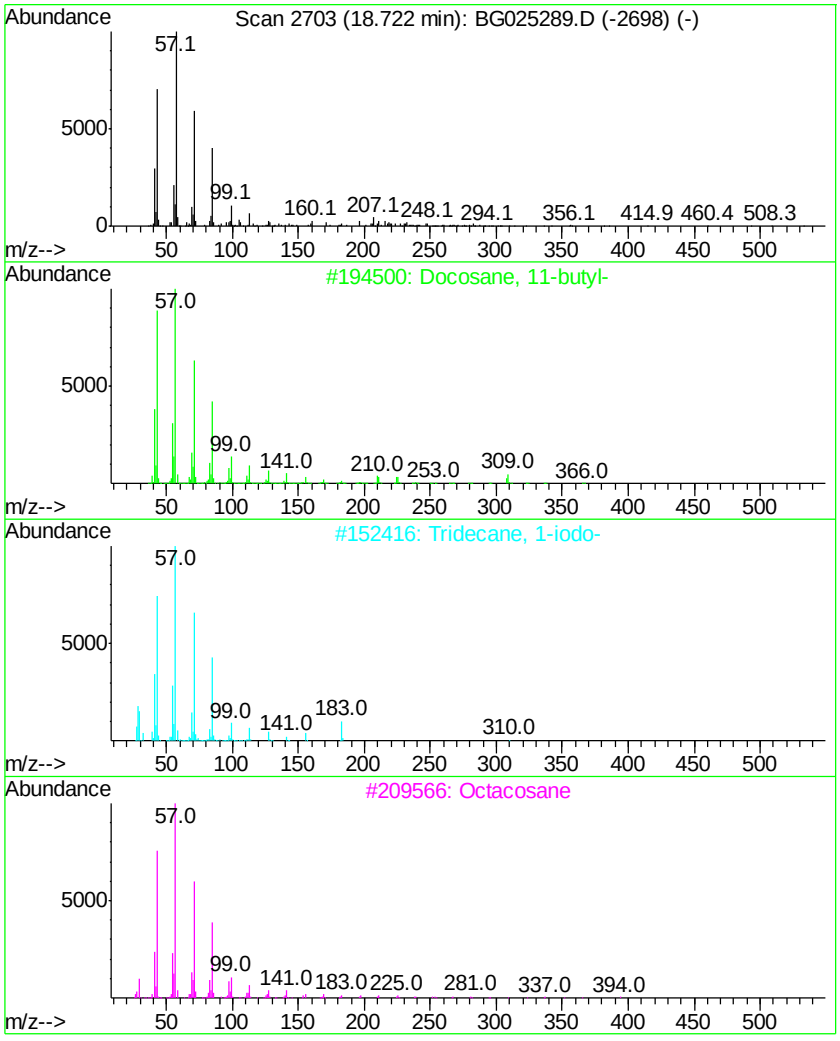
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

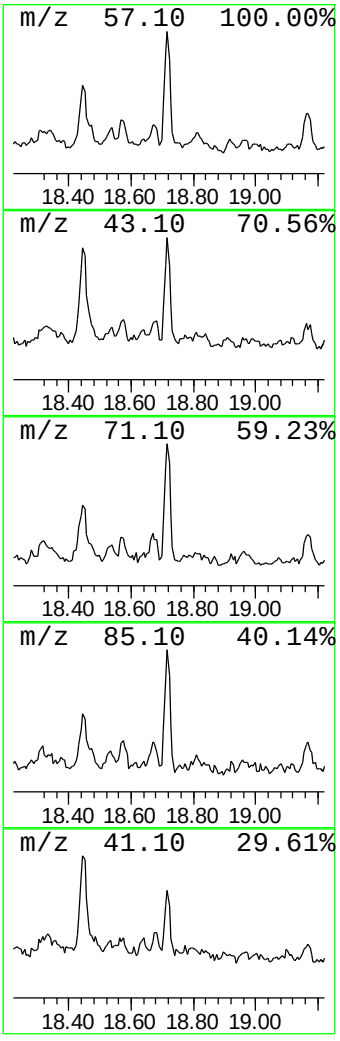
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	11.97 ng/ul	1113690	Phenanthrene-d10	17.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	72
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
3	Octacosane	394	C28H58	000630-02-4	72
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
5	Heneicosane	296	C21H44	000629-94-7	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

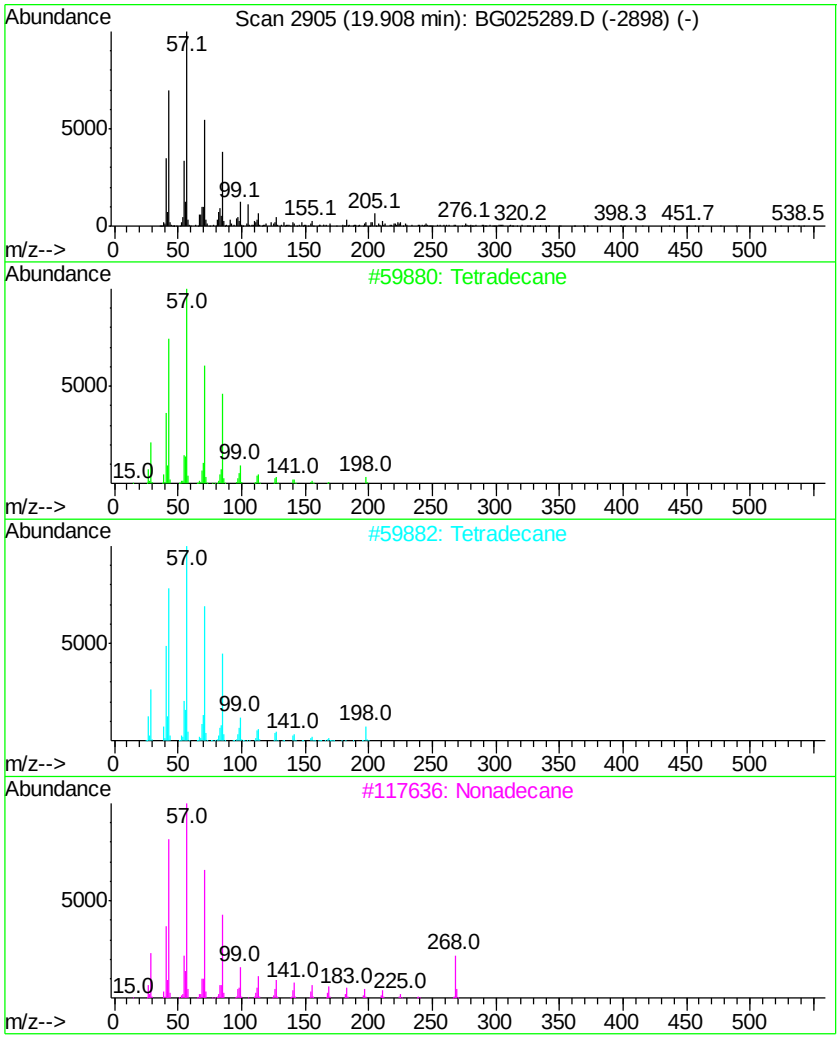
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

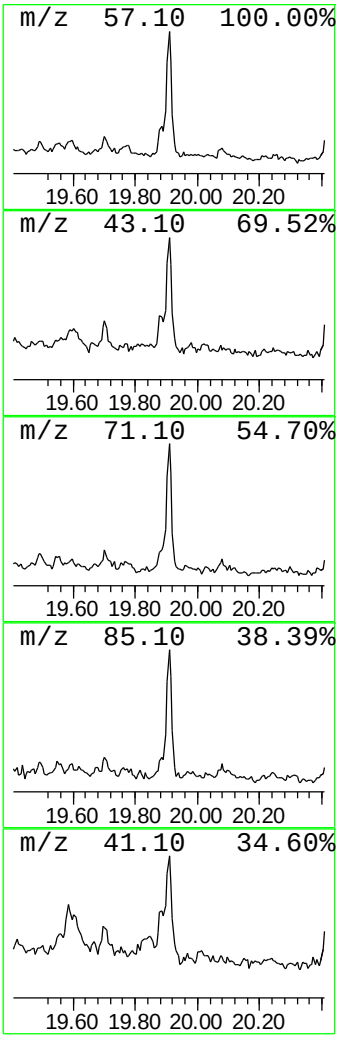
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.91	20.84 ng/ul	1702750	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Nonadecane	268	C19H40	000629-92-5	87
4	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
5	Heptadecane	240	C17H36	000629-78-7	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

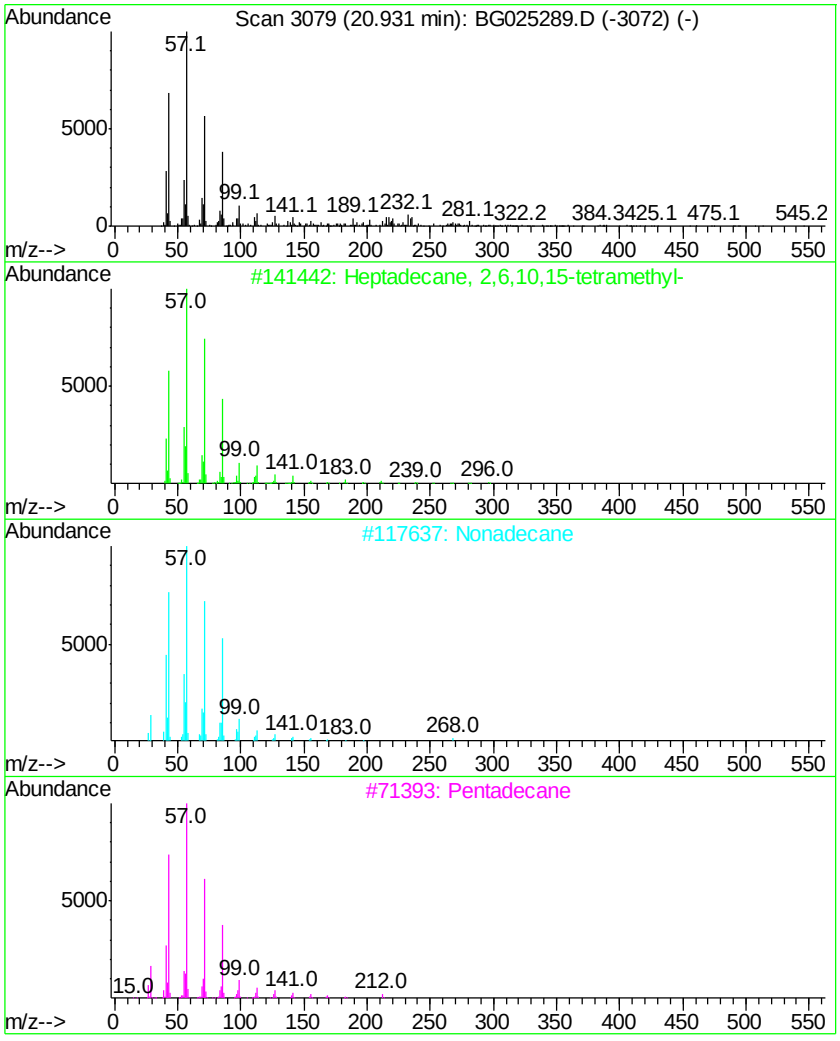
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

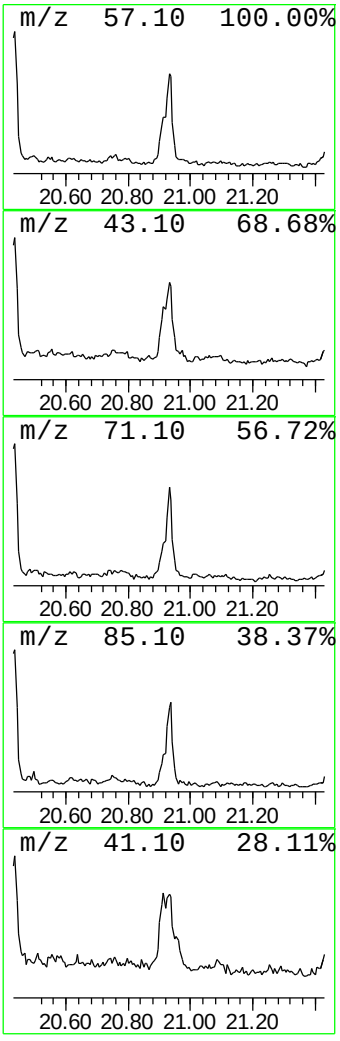
****

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	23.94 ng/ul	1956560	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2	Nonadecane	268	C19H40	000629-92-5	96
3	Pentadecane	212	C15H32	000629-62-9	93
4	Pentadecane	212	C15H32	000629-62-9	92
5	Heptadecane	240	C17H36	000629-78-7	90





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

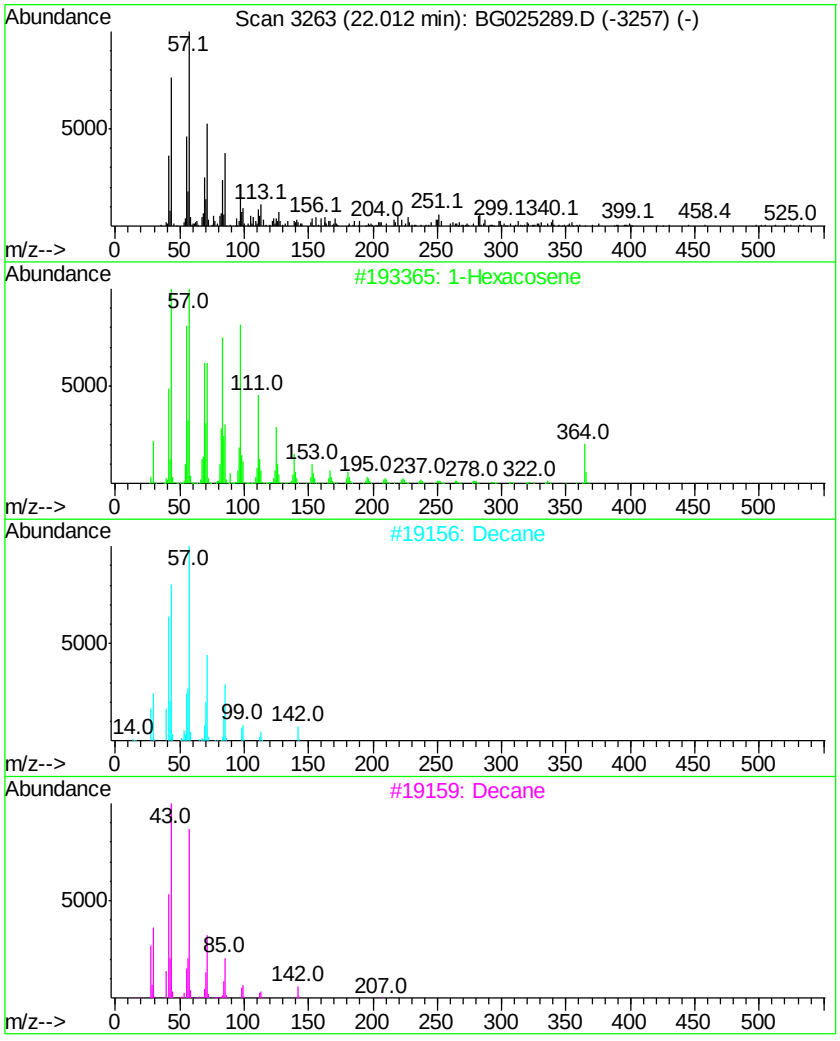
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

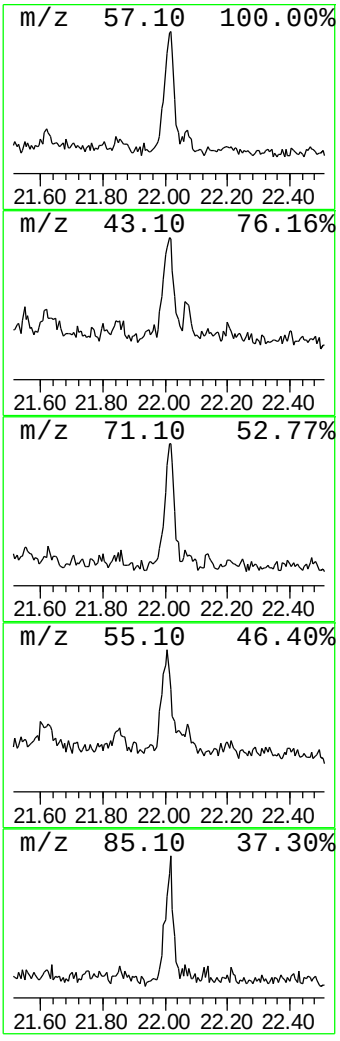
****

Peak Number 73 (DEL) Alkane: Cyclic22.01 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.01	7.47 ng/ul	610296	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	93
2	Decane	142	C10H22	000124-18-5	78
3	Decane	142	C10H22	000124-18-5	78
4	1-Pentadecene	210	C15H30	013360-61-7	70
5	Eicosane	282	C20H42	000112-95-8	70





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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

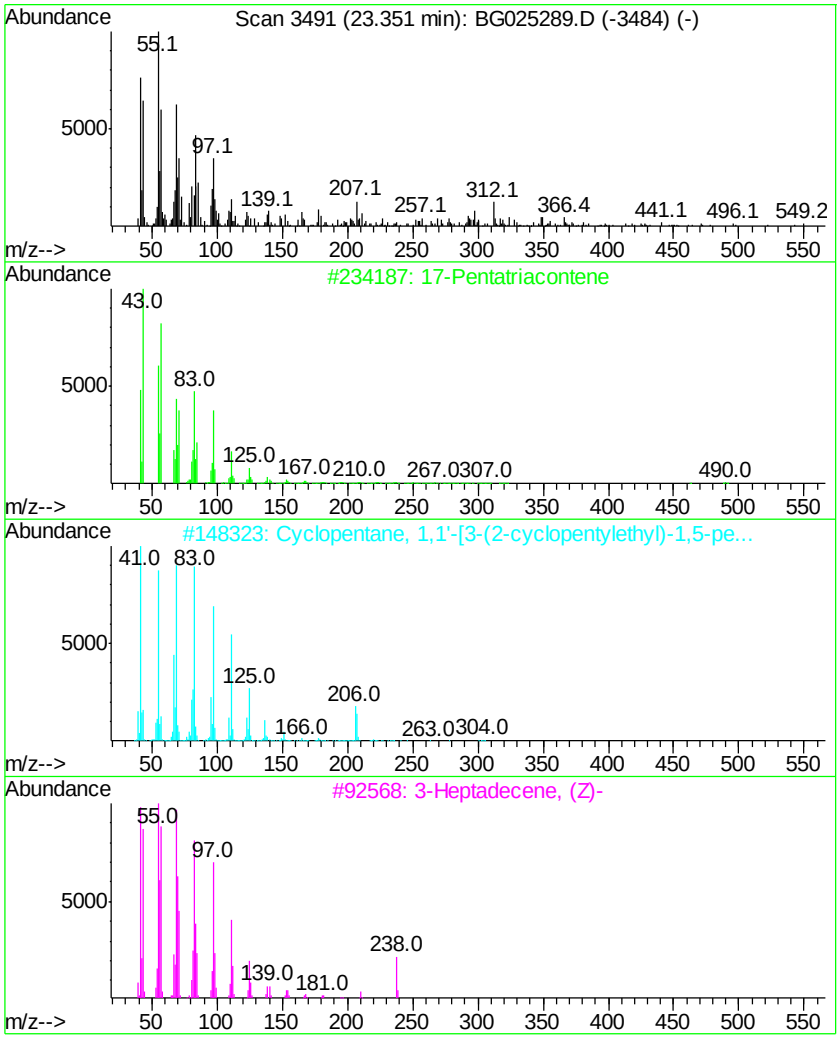
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

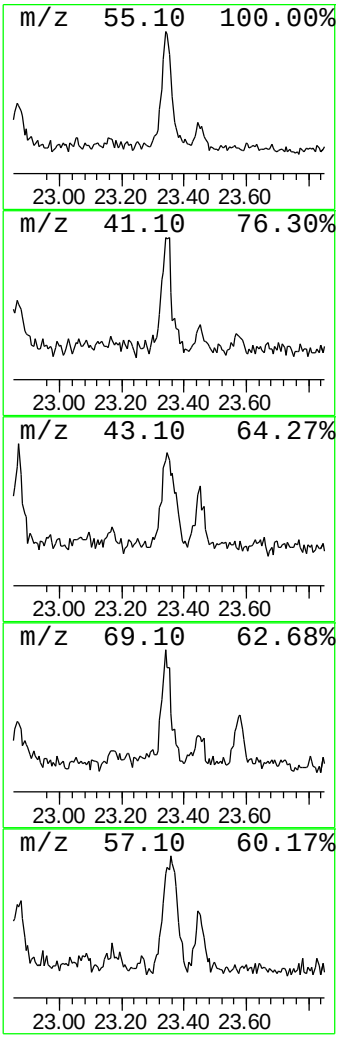
****

Peak Number 75 (DEL) Alkane: Cyclic23.35 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.35	12.72 ng/ul	1039370	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	86
2	Cyclopentane, 1,1'-[3-(2-cyclope...	304	C22H40	055255-85-1	86
3	3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	86
4	Cyclodecane, octyl-	252	C18H36	016539-09-6	78
5	Erucic acid	338	C22H42O2	000112-86-7	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121716\
Data File : BG025289.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : H5995-15DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA883DL

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, 1,3-diet...	8.86	21.5	ng/ul	694650	1	8.23	644940	20.0
Benzene, 1-methyl...	9.33	23.4	ng/ul	754911	1	8.23	644940	20.0
unknown-01	9.57	21.6	ng/ul	696325	1	8.23	644940	20.0
Benzofuran, 2-met...	9.78	13.5	ng/ul	673252	2	11.06	994887	20.0
Benzene, 2-butenyl-	10.44	18.1	ng/ul	898326	2	11.06	994887	20.0
Phenol, 3-ethyl-	10.50	36.9	ng/ul	1833780	2	11.06	994887	20.0
Phenol, 3,4-dimet...	10.53	24.1	ng/ul	1200160	2	11.06	994887	20.0
Cinnoline, 1,2-di...	11.29	17.1	ng/ul	848220	2	11.06	994887	20.0
Phenol, 3-(1-meth...	11.41	17.9	ng/ul	890302	2	11.06	994887	20.0
Phenol, 4-ethyl-3...	11.59	18.5	ng/ul	921724	2	11.06	994887	20.0
(DEL) Alkane: Cyc...	11.72	27.8	ng/ul	1380170	2	11.06	994887	20.0
Phenol, 3-ethyl-5...	11.88	79.8	ng/ul	3969720	2	11.06	994887	20.0
Bacchotricuneatin c	12.02	26.7	ng/ul	1328920	2	11.06	994887	20.0
Phenol, 2,4,6-tri...	12.07	19.2	ng/ul	955871	2	11.06	994887	20.0
(DEL) Alkane: Str...	12.41	18.4	ng/ul	913707	2	11.06	994887	20.0
Phenol, 2-(1-meth...	12.82	26.2	ng/ul	1305240	2	11.06	994887	20.0
Naphthalene, 1-me...	12.92	35.4	ng/ul	1759090	2	11.06	994887	20.0
Phenol, 3-methyl-...	13.05	62.5	ng/ul	2636990	3	14.86	843263	20.0
(DEL) Alkane: Cyc...	13.11	46.5	ng/ul	1959970	3	14.86	843263	20.0
unknown-02	13.21	24.0	ng/ul	1013470	3	14.86	843263	20.0
unknown-03	13.27	14.1	ng/ul	595505	3	14.86	843263	20.0
Nonane, 3,7-dimet...	13.35	63.6	ng/ul	2681530	3	14.86	843263	20.0
(DEL) Alkane: Str...	13.63	41.2	ng/ul	1735460	3	14.86	843263	20.0
Naphthalene, 2-et...	13.89	24.9	ng/ul	1050690	3	14.86	843263	20.0
Naphthalene, 2,6-...	14.03	107.7	ng/ul	4541830	3	14.86	843263	20.0
unknown-04	14.13	23.3	ng/ul	980121	3	14.86	843263	20.0
Naphthalene, 1,6-...	14.18	92.9	ng/ul	3915720	3	14.86	843263	20.0
unknown-05	14.34	24.9	ng/ul	1050000	3	14.86	843263	20.0
Naphthalene, 1,4-...	14.41	24.1	ng/ul	1017460	3	14.86	843263	20.0
(DEL) Alkane: Str...	14.70	21.7	ng/ul	914260	3	14.86	843263	20.0
(DEL) Alkane: Str...	16.05	96.0	ng/ul	4046250	3	14.86	843263	20.0
(DEL) Alkane: Cyc...	16.27	14.8	ng/ul	1378590	4	17.61	1860680	20.0
(DEL) Alkane: Cyc...	17.12	20.6	ng/ul	1915060	4	17.61	1860680	20.0
(DEL) Alkane: Str...	17.29	7.8	ng/ul	730716	4	17.61	1860680	20.0
(DEL) Alkane: Str...	17.34	29.1	ng/ul	2706000	4	17.61	1860680	20.0
(DEL) Alkane: Str...	17.95	7.9	ng/ul	738499	4	17.61	1860680	20.0
(DEL) Alkane: Str...	18.03	12.9	ng/ul	1204290	4	17.61	1860680	20.0
(DEL) Alkane: Str...	18.72	12.0	ng/ul	1113690	4	17.61	1860680	20.0
(DEL) Alkane: Str...	19.91	20.8	ng/ul	1702750	5	21.90	1634510	20.0
(DEL) Alkane: Str...	20.93	23.9	ng/ul	1956560	5	21.90	1634510	20.0
(DEL) Alkane: Cyc...	22.01	7.5	ng/ul	610296	5	21.90	1634510	20.0
(DEL) Alkane: Cyc...	23.35	12.7	ng/ul	1039370	5	21.90	1634510	20.0