LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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	5.295	413	418	427	rBV	43567	79763	5.39%	0.316%
2	7.387	766	774	789	rVB3	165841	410723	27.77%	1.627%
3	7.551	794	802	809	rVB2	120251	194728	13.17%	0.771%
4	7.769	828	839	848	rBV	151216	297155	20.09%	1.177%
5	8.239	907	919	932	rBV	262006	486317	32.88%	1.926%
6	8.509	958	965	977	rVB5	37500	95578	6.46%	0.379%
7	8.679	987	994	1004	rVV3	75045	142345	9.62%	0.564%
8	8.879	1020	1028	1033	rBV8	22804	45238	3.06%	0.179%
9	8.938	1033	1038	1044	rVV2	198142	379410	25.65%	1.503%
10	9.008	1044	1050	1068	rVB2	219971	473732	32.03%	1.876%
11	9.349	1103	1108	1112	rVB6	21358	36989	2.50%	0.146%
12	9.414	1112	1119	1128	rVB2	176109	336145	22.73%	1.331%
13	9.520	1128	1137	1140	rBV7	21019	56263	3.80%	0.223%
14	9.666	1157	1162	1167	rBV5	30118	53712	3.63%	0.213%
15	9.784	1177	1182	1187	rVB5	32219	57616	3.90%	0.228%
16	10.013	1215	1221	1232	rBV4	37189	68934	4.66%	0.273%
17	10.142	1235	1243	1251	rBV2	172227	357282	24.16%	1.415%
18	10.219	1251	1256	1259	rBV2	93987	167361	11.32%	0.663%
19	10.489	1290	1302	1306	rBV2	232816	519586	35.13%	2.058%
20	10.683	1327	1335	1343	rVV3	241531	450687	30.47%	1.785%
21	10.877	1361	1368	1372	rBV6	35218	74305	5.02%	0.294%
22	10.924	1372	1376	1382	rVB2	32154	59647	4.03%	0.236%
23	11.065	1393	1400	1406	rBV	374949	686028	46.39%	2.717%
24	11.118	1406	1409	1414	rVB3	40411	68382	4.62%	0.271%
25	11.200	1415	1423	1434	rBV2	163945	333021	22.52%	1.319%
26	11.300	1434	1440	1452	rVB8	36540	113015	7.64%	0.448%
27	11.417	1453	1460	1464	rBV6	74085	149873	10.13%	0.594%
28	11.464	1464	1468	1476	rVV3	89668	198926	13.45%	0.788%
29	11.529	1476	1479	1484	rVV4	27733	42684	2.89%	0.169%
30	11.588	1484	1489	1494	rVV2	77969	134865	9.12%	0.534%
31	11.658	1494	1501	1508	rVV6	35441	101234	6.84%	0.401%
32	11.811	1521	1527	1531	rBV7	22371	40077	2.71%	0.159%
33	11.870	1531	1537	1544	rVV	348815	602886	40.76%	2.388%
34	12.070	1564	1571	1574	rBV6	36366	75036	5.07%	0.297%

LSC Area Percent Report

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Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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	12.117	1574	1579	1588	rVV7	57729	149820	10.13%	0.593%
36	12.187	1588	1591	1595	rVV6	23361	43189	2.92%	0.171%
37	12.240	1595	1600	1609	rVB8	32997	101467	6.86%	0.402%
38	12.434	1628	1633	1642	rVB4	55438	123919	8.38%	0.491%
39	12.581	1650	1658	1668	rBV8	46049	144476	9.77%	0.572%
40	12.704	1673	1679	1682	rBV	149937	243542	16.47%	0.965%
41	12.739	1683	1685	1694	rVB6	57600	111946	7.57%	0.443%
42	12.822	1695	1699	1710	rVB3	95164	257671	17.42%	1.020%
43	12.921	1710	1716	1725	rVB2	102580	203325	13.75%	0.805%
44	13.004	1725	1730	1734	rBV5	65204	123758	8.37%	0.490%
45	13.045	1734	1737	1741	rVB2	67068	82888	5.60%	0.328%
46	13.092	1742	1745	1758	rVB10	51516	126368	8.54%	0.500%
47	13.209	1759	1765	1770	rBV5	57781	114182	7.72%	0.452%
48	13.274	1770	1776	1779	rBV4	58404	116042	7.85%	0.460%
49	13.450	1802	1806	1811	rVB7	27218	38261	2.59%	0.152%
50	13.556	1815	1824	1832	rBV7	54300	222908	15.07%	0.883%
51	13.638	1834	1838	1844	rVB6	58737	88523	5.99%	0.351%
52	13.826	1860	1870	1876	rBV9	32826	113842	7.70%	0.451%
53	13.891	1876	1881	1890	rBV8	56680	145736	9.85%	0.577%
54	14.014	1895	1902	1904	rBV6	64599	126706	8.57%	0.502%
55	14.179	1925	1930	1935	rBV3	80464	150760	10.19%	0.597%
56	14.249	1935	1942	1946	rVV	424258	791364	53.51%	3.134%
57	14.296	1946	1950	1955	rVB	243817	358778	24.26%	1.421%
58	14.355	1956	1960	1966	rVV8	31762	53690	3.63%	0.213%
59	14.414	1966	1970	1980	rVV7	27963	65606	4.44%	0.260%
60	14.496	1980	1984	1988	rVB4	30232	41394	2.80%	0.164%
61	14.555	1988	1994	2003	rBV	450348	777918	52.60%	3.081%
62	14.625	2003	2006	2012	rVB4	41674	51042	3.45%	0.202%
63	14.702	2015	2019	2024	rVB	98814	132476	8.96%	0.525%
64	14.813	2034	2038	2041	rBV3	72258	111037	7.51%	0.440%
65	14.860	2041	2046	2056	rVB	664160	1113550	75.29%	4.410%
66	15.066	2075	2081	2089	rVB5	161719	347089	23.47%	1.375%
67	15.148	2090	2095	2100	rVV4	38198	62718	4.24%	0.248%
68	15.254	2107	2113	2120	rVB9	37497	94060	6.36%	0.373%
69	15.460	2144	2148	2153	rBV8	31733	53616	3.63%	0.212%
70	15.513	2153	2157	2166	rVB8	57421	106472	7.20%	0.422%
71	15.583	2166	2169	2171	rBV4	64134	82776	5.60%	0.328%

LSC Area Percent Report

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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

72	15.648	2177	2180	2192	rVB	167079	264881	17.91%	1.049%
73	15.847	2208	2214	2219	rBV2	573406	890880	60.24%	3.528%
74	15.971	2230	2235	2242	rBV2	164054	266341	18.01%	1.055%
75	16.394	2303	2307	2310	rBV6	22910	37110	2.51%	0.147%
76	16.453	2310	2317	2322	rBV7	67134	113669	7.69%	0.450%
77	16.505	2322	2326	2330	rBV	187064	247231	16.72%	0.979%
78	16.729	2359	2364	2372	rVB5	63617	99074	6.70%	0.392%
79	16.817	2374	2379	2385	rVB8	52123	69696	4.71%	0.276%
80	16.887	2386	2391	2397	rVB10	20898	51774	3.50%	0.205%
81	16.952	2398	2402	2407	rVB8	21010	37421	2.53%	0.148%
82	17.252	2449	2453	2456	rBV5	42280	65881	4.45%	0.261%
83	17.293	2456	2460	2473	rVB	145915	247019	16.70%	0.978%
84	17.440	2481	2485	2490	rVB7	24833	36480	2.47%	0.144%
85	17.604	2505	2513	2522	rVV	800042	1293218	87.44%	5.122%
86	17.698	2523	2529	2537	rVB2	627252	989229	66.89%	3.918%
87	17.945	2565	2571	2575	rBV9	44778	85473	5.78%	0.339%
88	17.992	2576	2579	2583	rVV4	38533	63272	4.28%	0.251%
89	18.033	2583	2586	2598	rVB2	100844	166063	11.23%	0.658%
90	18.439	2650	2655	2659	rBV8	29395	43319	2.93%	0.172%
91	18.685	2693	2697	2700	rBV5	30331	39620	2.68%	0.157%
92	18.721	2700	2703	2716	rVB	78180	124640	8.43%	0.494%
93	19.343	2806	2809	2812	rVB	51004	59020	3.99%	0.234%
94	19.860	2894	2897	2900	rBV3	38609	48888	3.31%	0.194%
95	19.913	2904	2906	2909	rVB3	47400	42859	2.90%	0.170%
96	19.972	2911	2916	2923	rBV	776365	1139203	77.03%	4.512%
97	20.836	3058	3063	3069	rVB	192472	276159	18.67%	1.094%
98	21.893	3237	3243	3253	rVB	806780	1478979	100.00%	5.857%
99	25.078	3776	3785	3795	rVB3	353790	1066134	72.09%	4.222%
100	25.313	3816	3825	3836	rVB2	469008	1444519	97.67%	5.721%

Sum of corrected areas: 25250510

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
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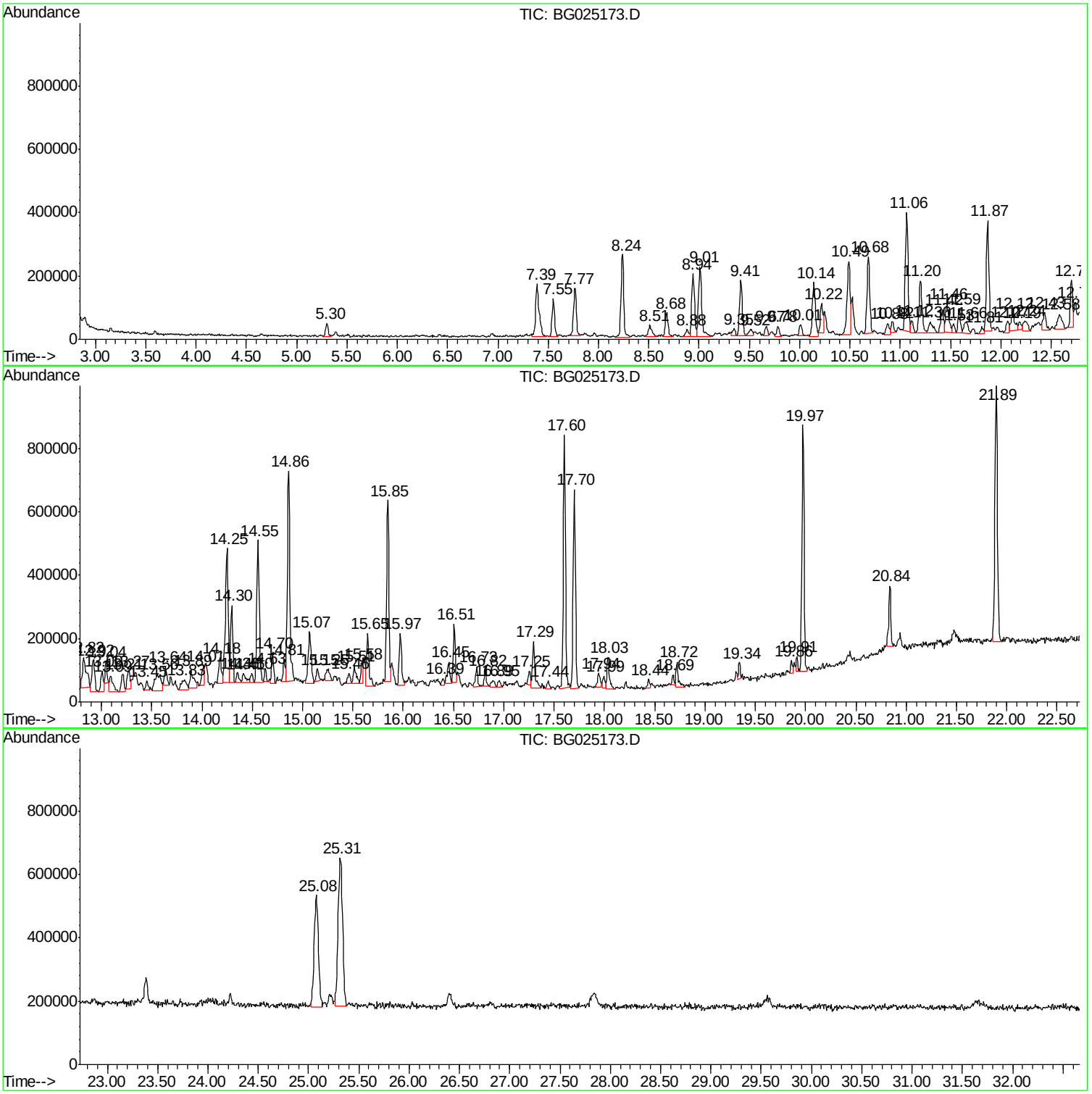
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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Acq On : 14 Dec 2016 12:58
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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

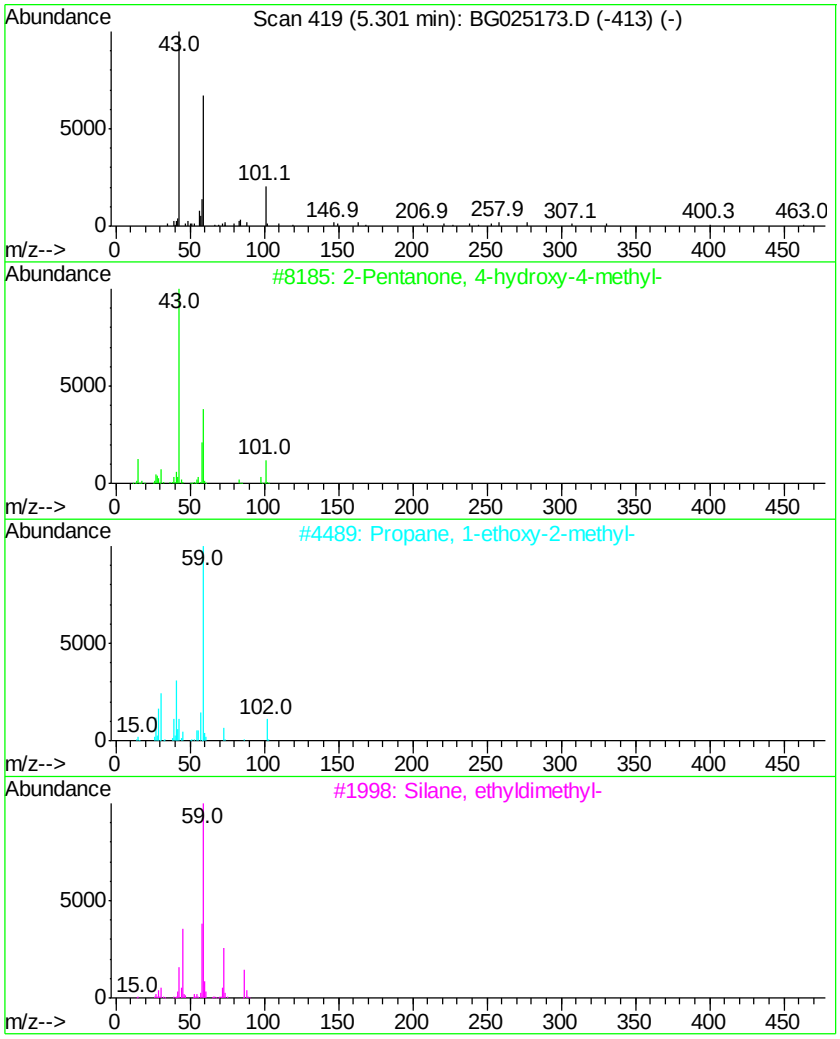
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

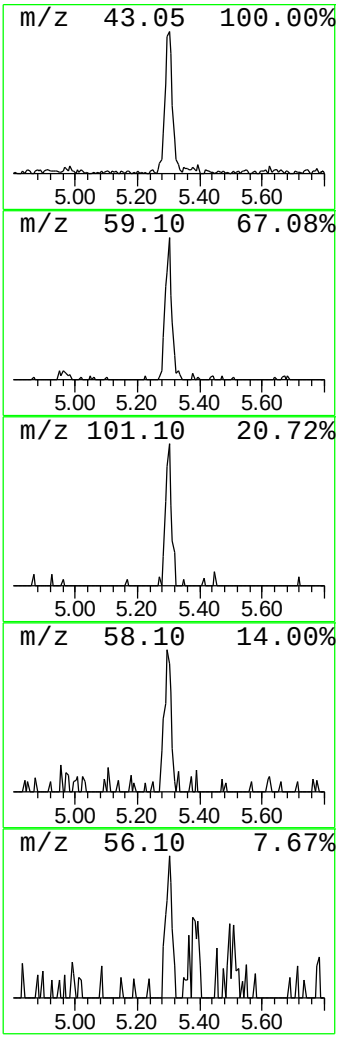
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.30	3.28 ng/ul	79763	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	43
3	Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	43
4	4-(7-Hydroxy-2,2,7-trimethyltetr...	300	C15H24O6	1000191-32-1	40
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	37





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

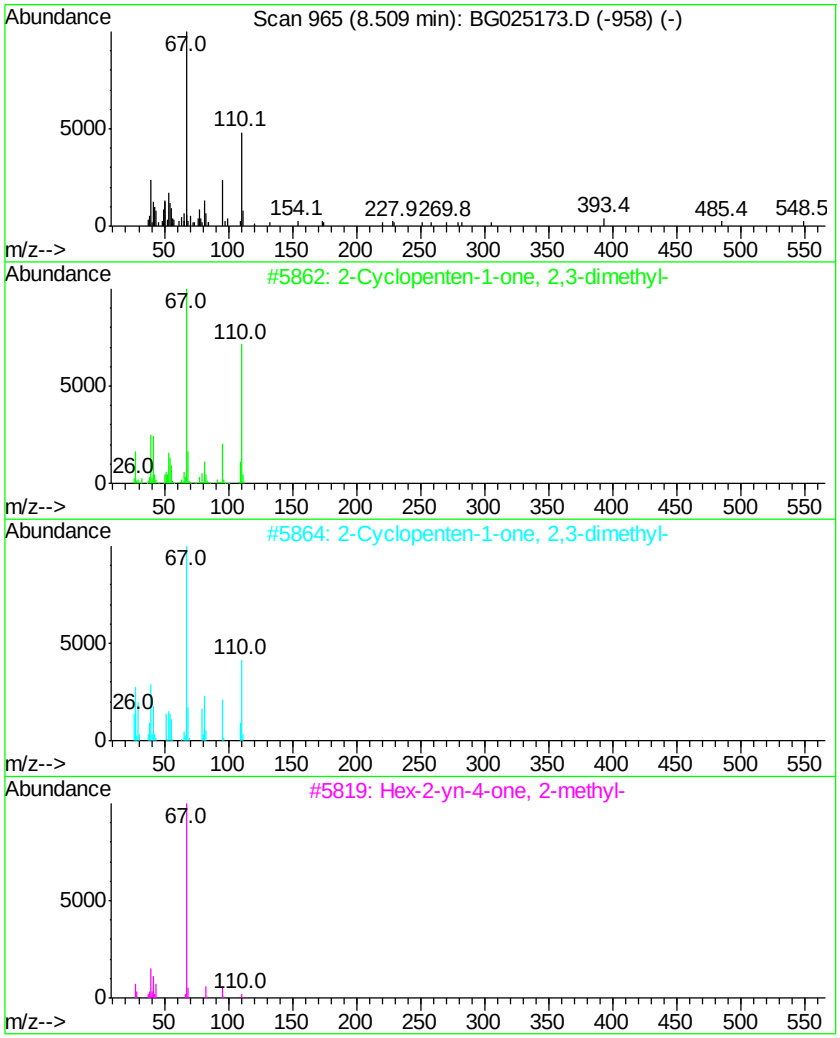
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

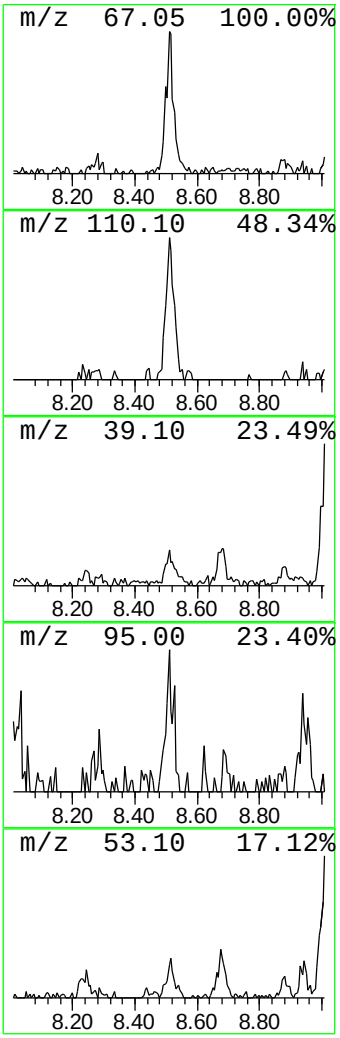
****

Peak Number 2 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	3.93 ng/ul	95578	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	72
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	72
3	Hex-2-yn-4-one, 2-methyl-	110	C7H10O	052066-33-8	50
4	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	43
5	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	43





Library Search Compound Report

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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

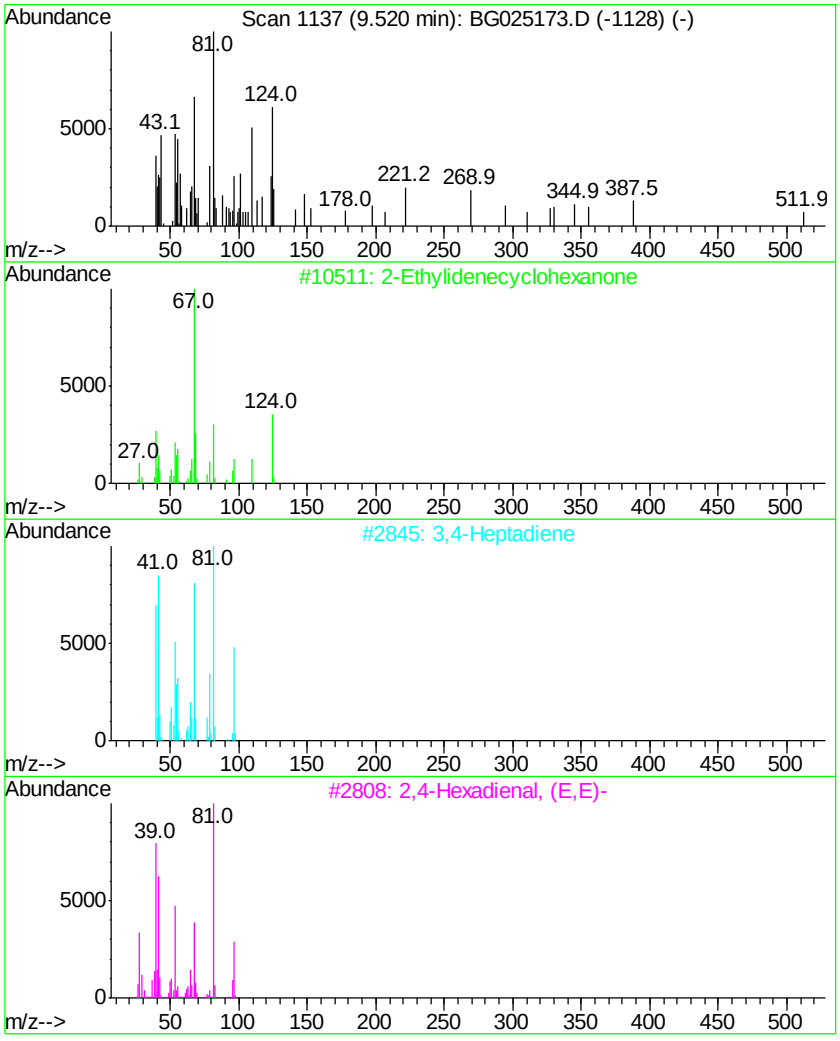
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

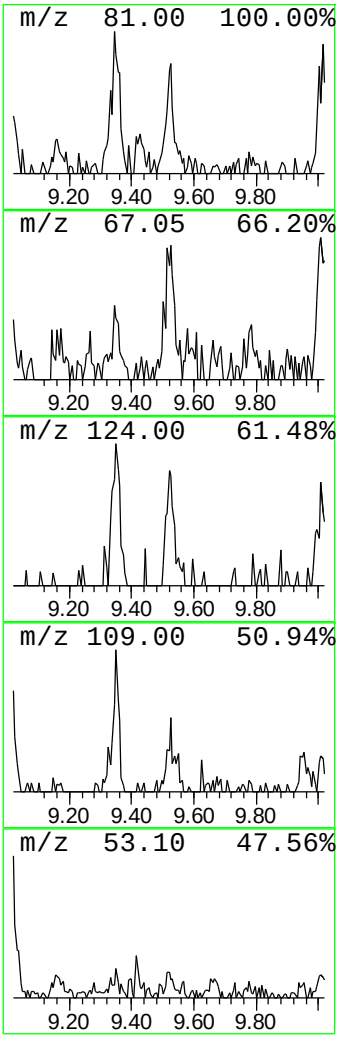
****

Peak Number 3 2-Ethylidenecyclohexanone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	2.31 ng/ul	56263	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylidenecyclohexanone	124	C8H12O	001122-24-3	50
2	3,4-Heptadiene	96	C7H12	002454-31-1	50
3	2,4-Hexadienal, (E,E)-	96	C6H8O	000142-83-6	47
4	Mequinol	124	C7H8O2	000150-76-5	40
5	2,5-Heptadiene, (E,E)-	96	C7H12	039619-60-8	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

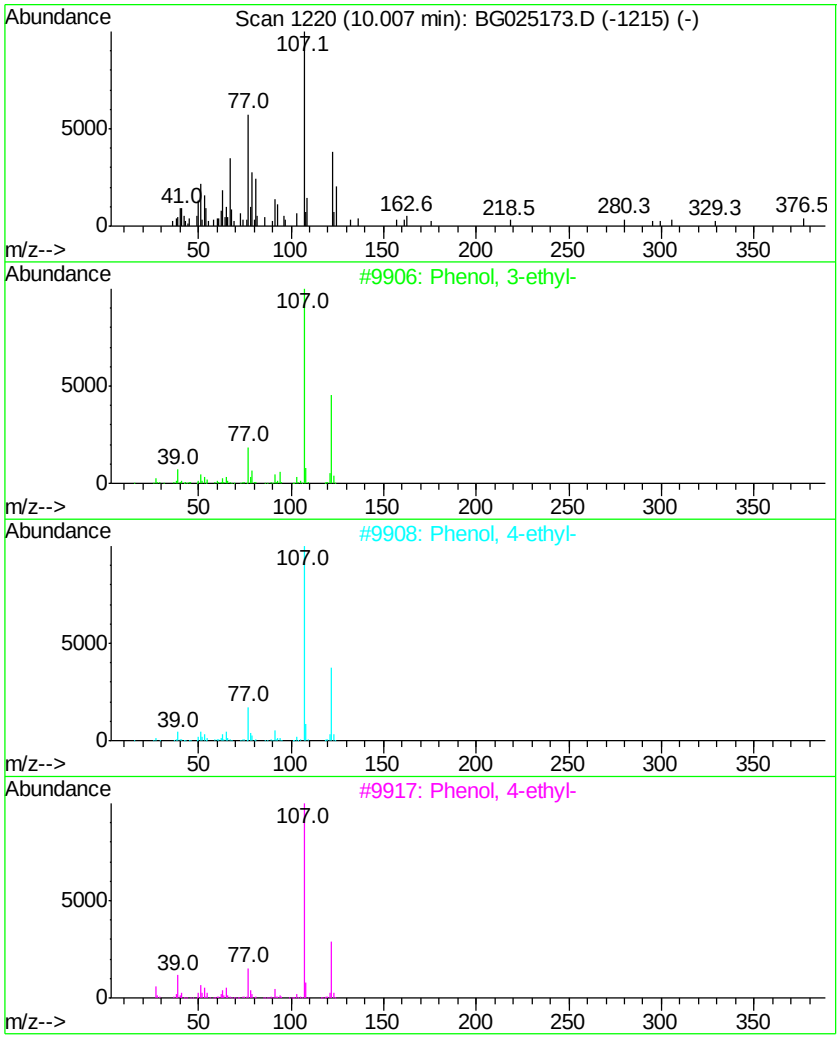
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

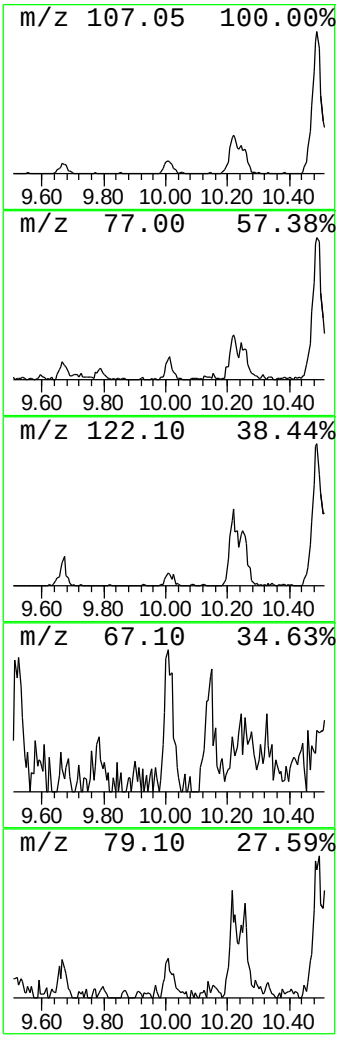
****

Peak Number 4 Phenol, 3-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	2.01 ng/ul	68934	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	93
2	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	80
3	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	80
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	70
5	Benzenemethanol, .alpha.-methyl-...	122	C8H10O	001445-91-6	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

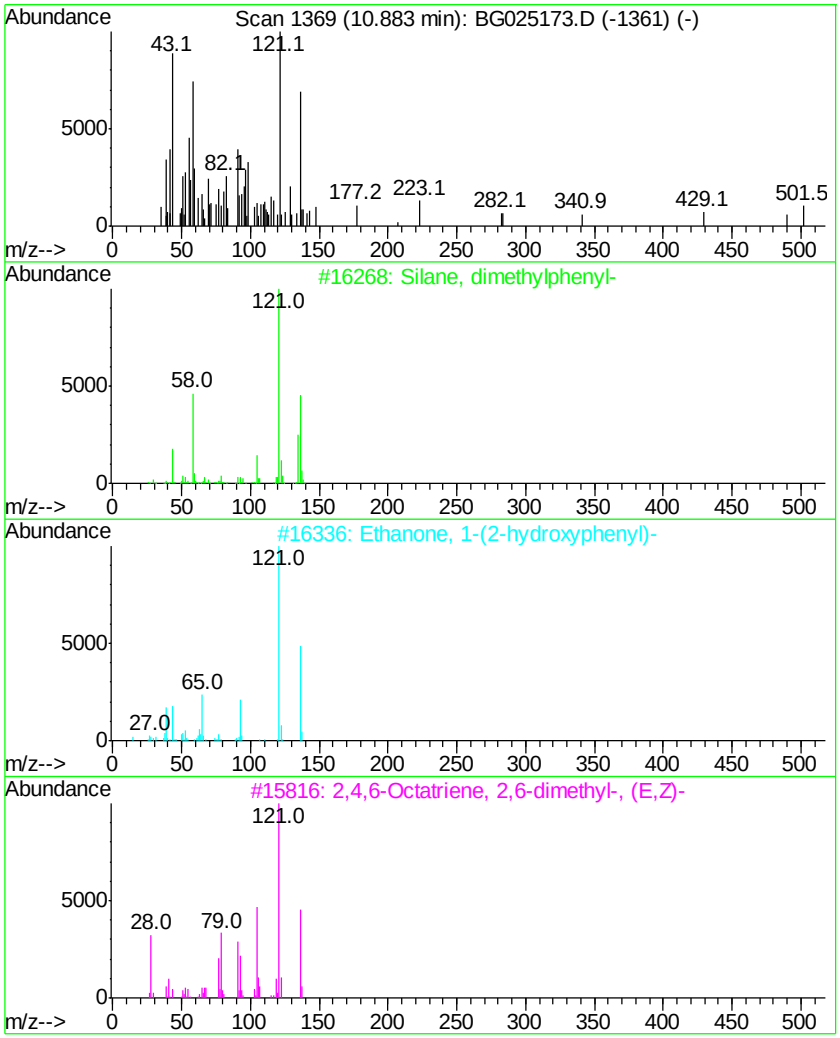
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

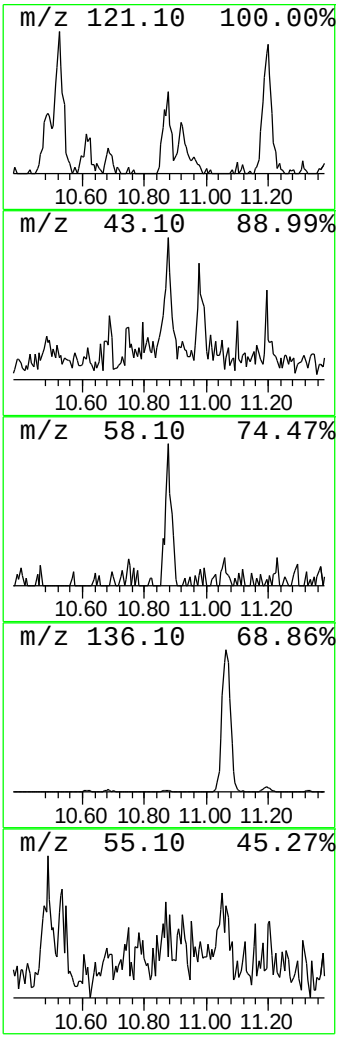
****

Peak Number 6 Silane, dimethylphenyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	2.17 ng/ul	74305	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethylphenyl-	136	C8H12Si	000766-77-8	64
2	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	49
3	2,4,6-Octatriene, 2,6-dimethyl-,...	136	C10H16	007216-56-0	49
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	49
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	49





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Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

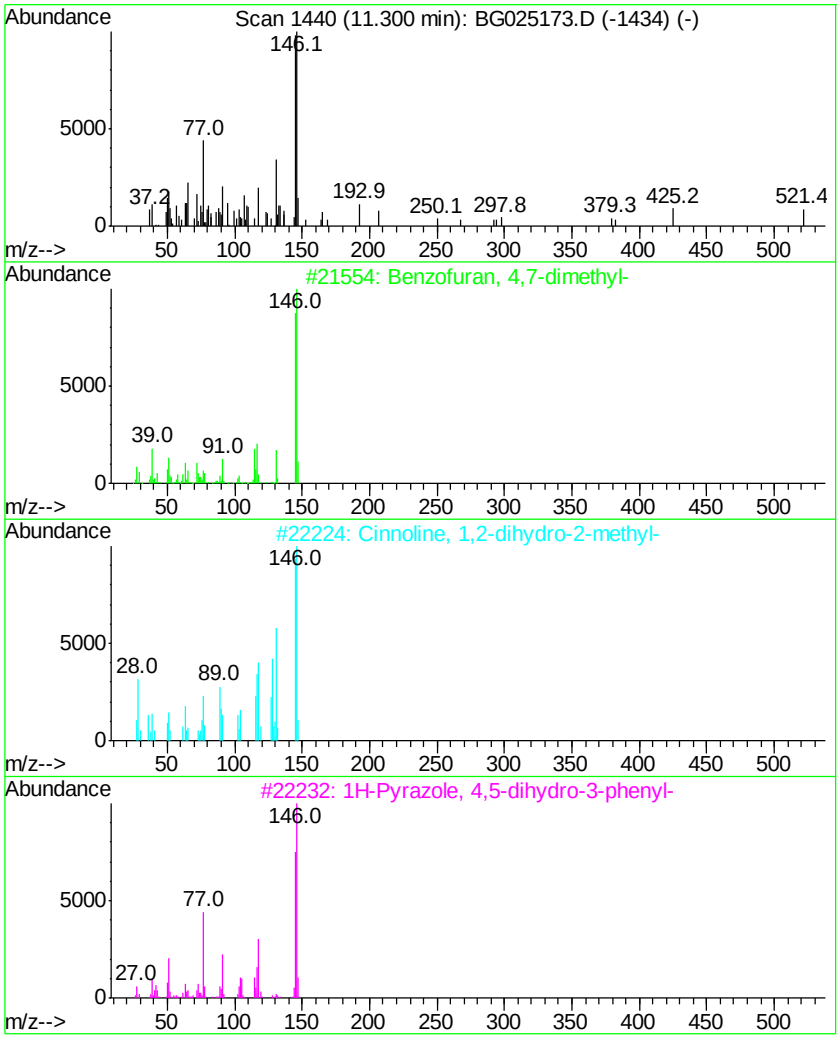
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

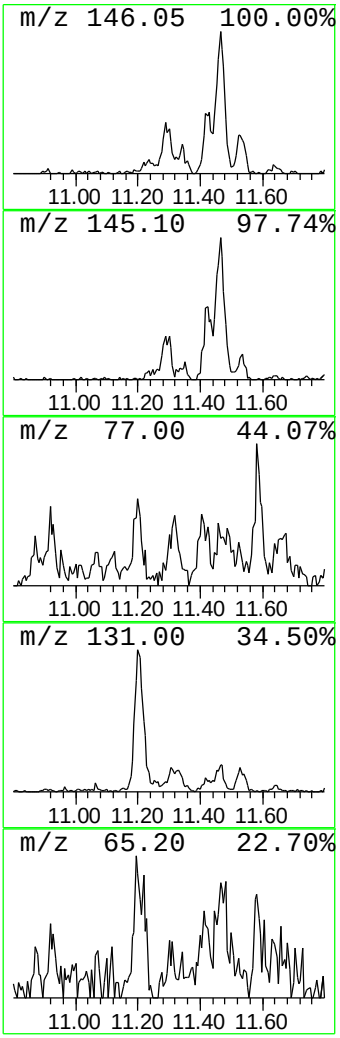
****

Peak Number 7 Benzofuran, 4,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	3.29 ng/ul	113015	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	62
2	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	58
3	1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	52
4	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	52
5	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	52





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Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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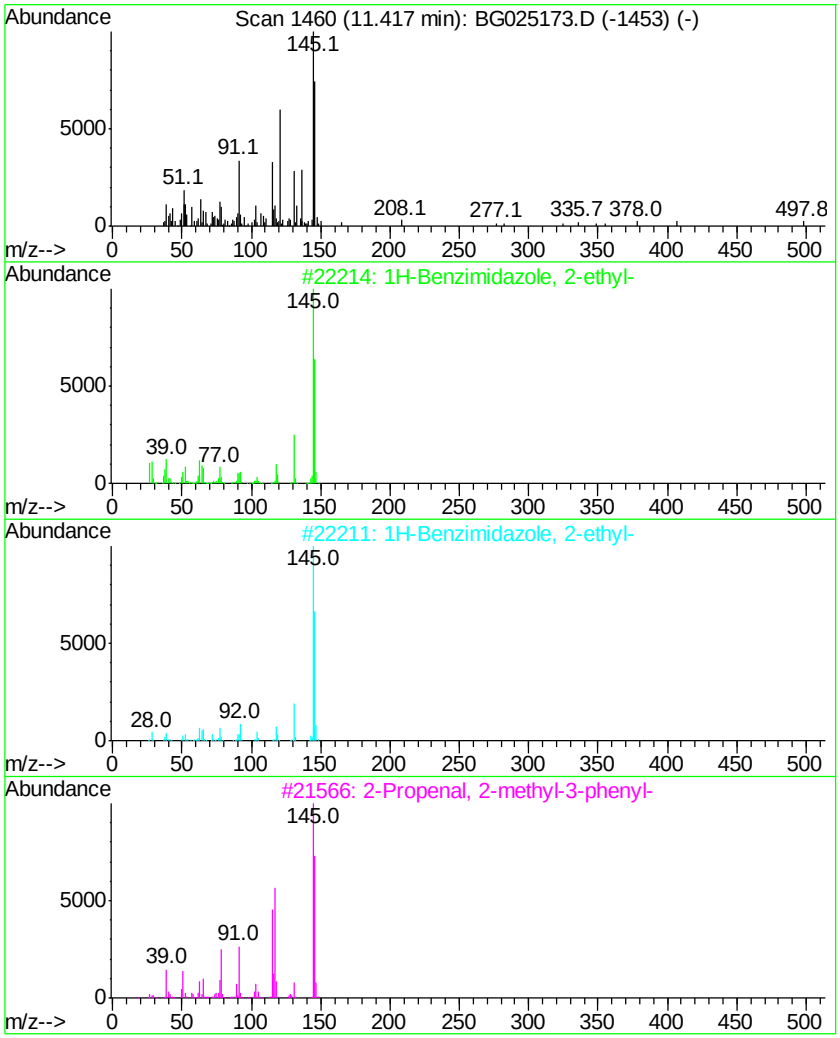
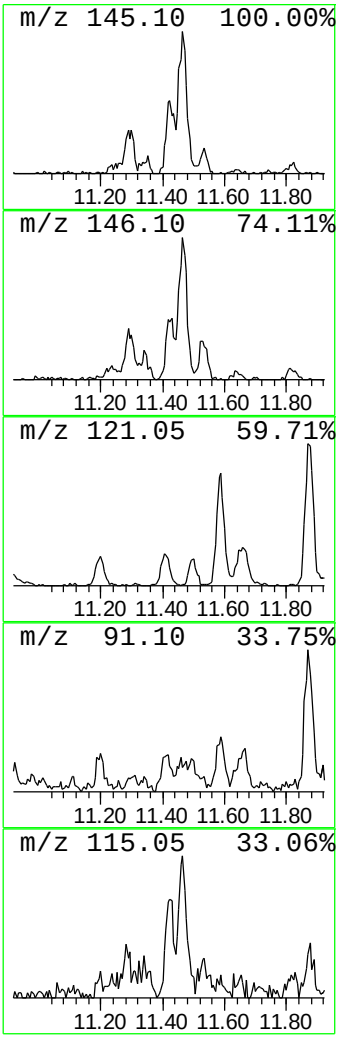
Peak Number 8 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	4.37 ng/ul	149873	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	49
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	47
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	43
4	Pteridine, 2-methyl-	146	C7H6N4	002432-20-4	43
5	1,2-Dimethylbenzimidazole	146	C9H10N2	002876-08-6	27





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Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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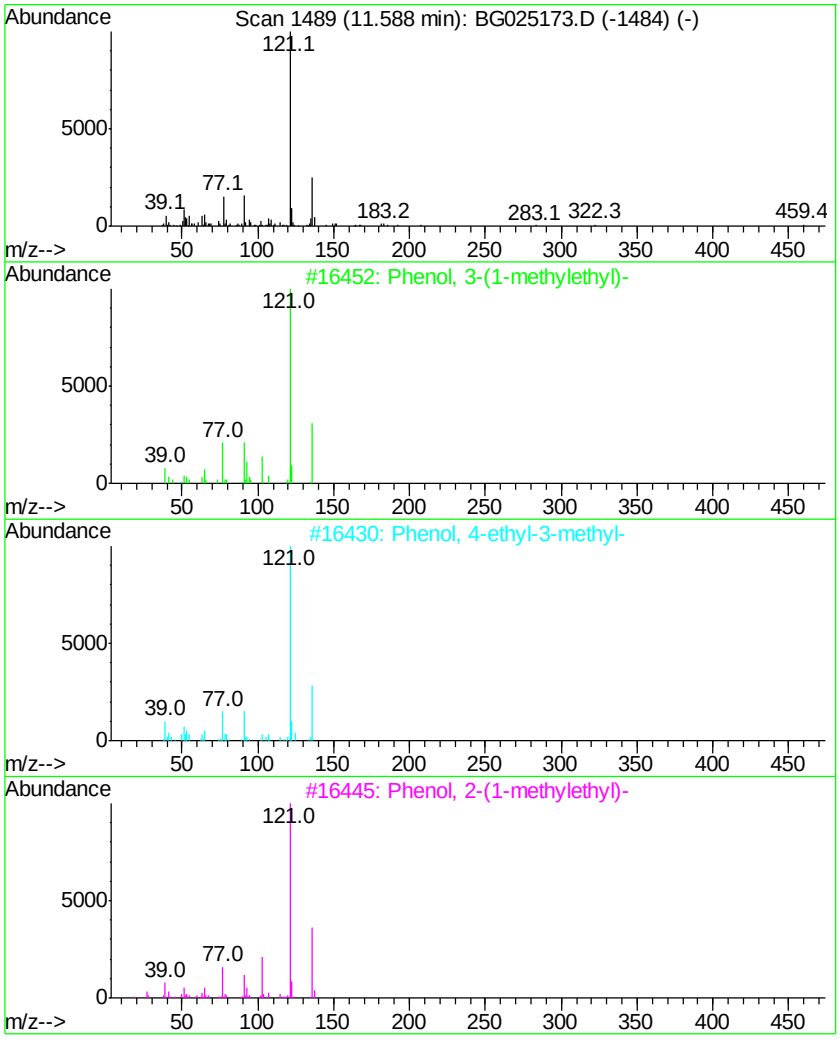
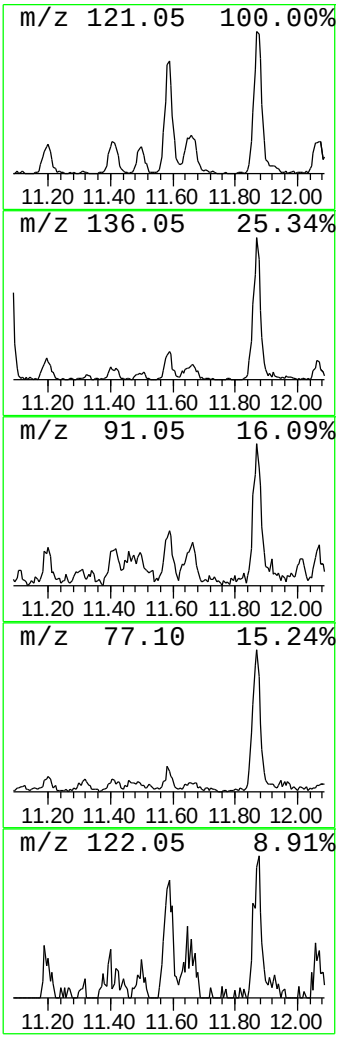
Peak Number 10 Phenol, 3-(1-methylethyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	3.93 ng/ul	134865	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
2	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	90
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	87
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	87
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	87





Library Search Compound Report

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Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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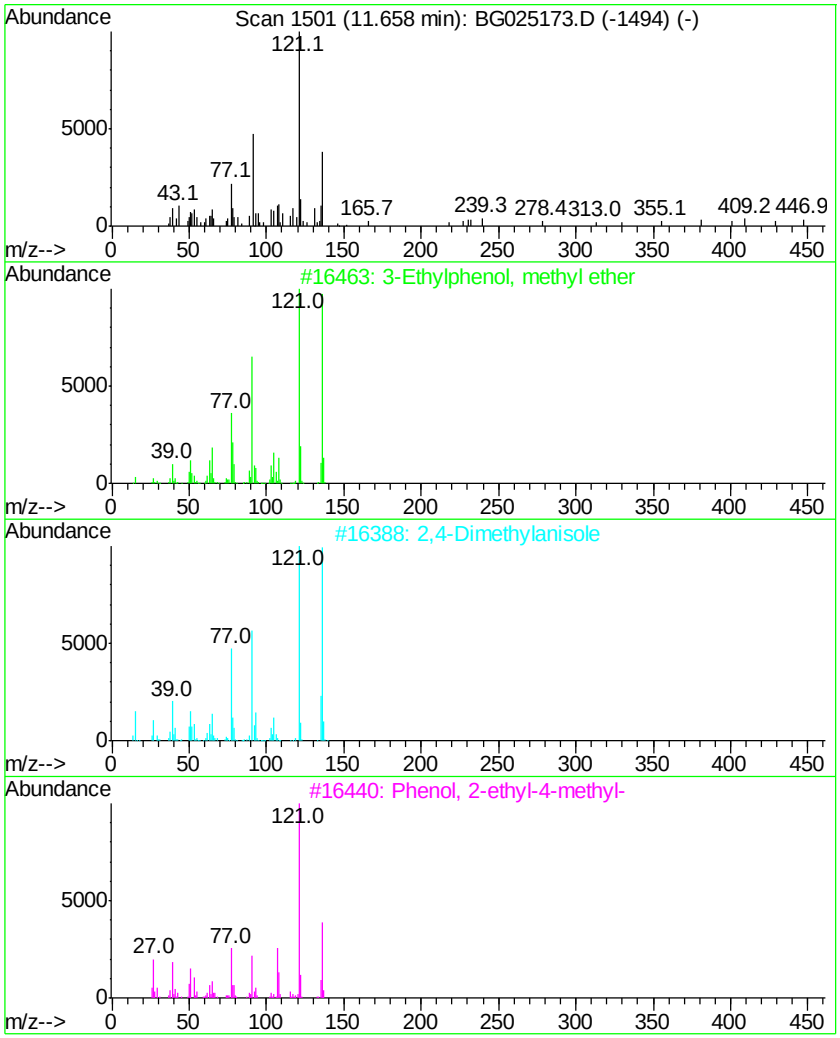
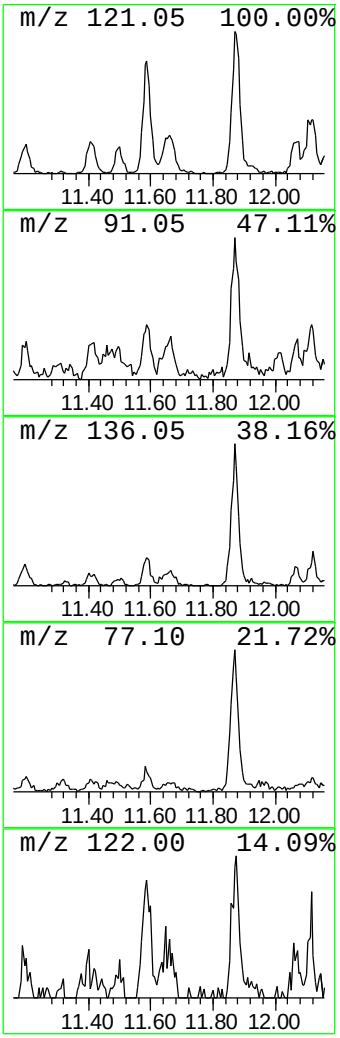
Peak Number 11 3-Ethylphenol, methyl ether Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.95 ng/ul	101234	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethylphenol, methyl ether	136	C9H12O	1000333-41-0	76
2	2,4-Dimethylanisole	136	C9H12O	006738-23-4	74
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	74
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	72
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	64





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Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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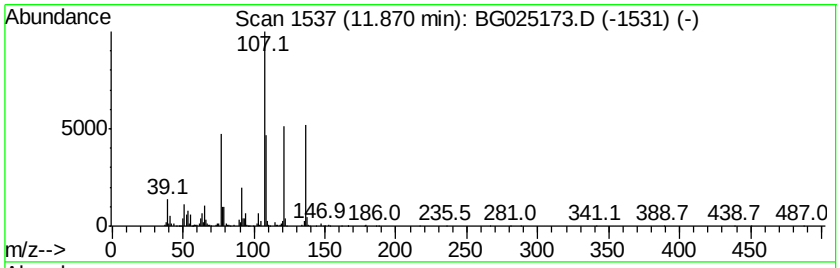
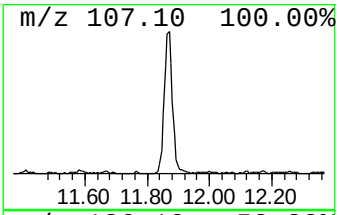
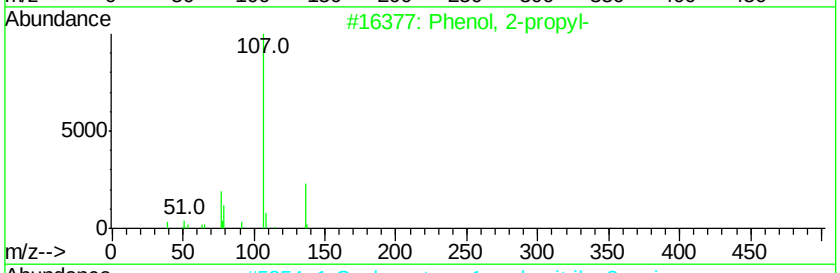
Peak Number 12 Phenol, 2-propyl- Concentration Rank 1

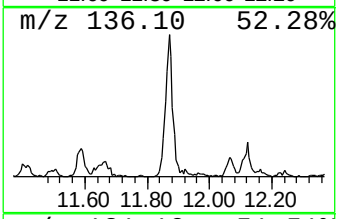
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	17.58 ng/ul	602886	Naphthalene-d8	11.06

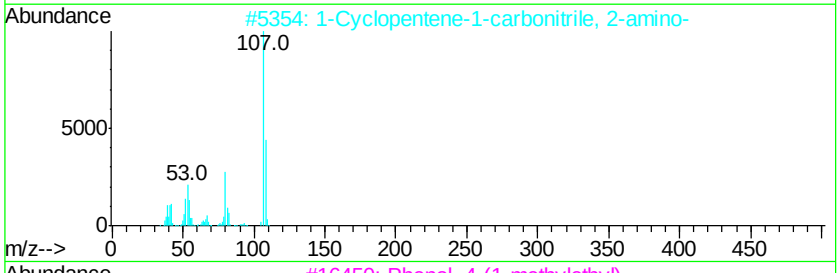
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	58
2	1-Cyclopentene-1-carbonitrile, 2...	108	C6H8N2	1000338-25-5	43
3	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	35
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	30
5	Benzene, 2-methoxy-1,3-dimethyl-	136	C9H12O	001004-66-6	25

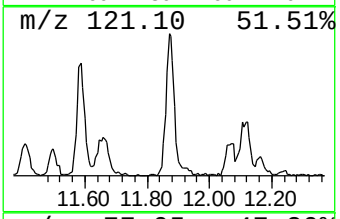


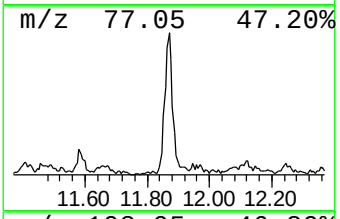


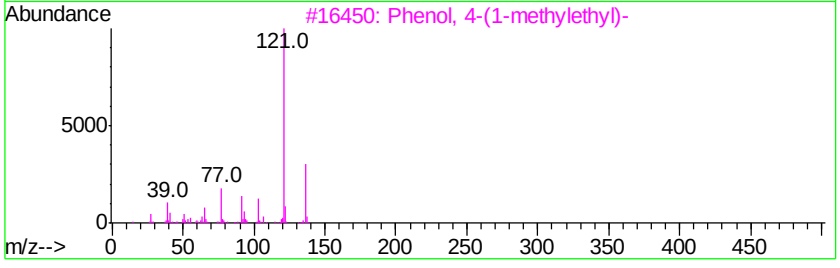


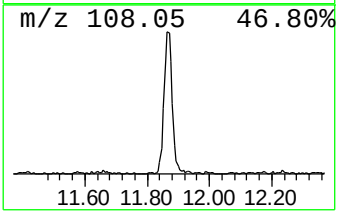












Library Search Compound Report

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Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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

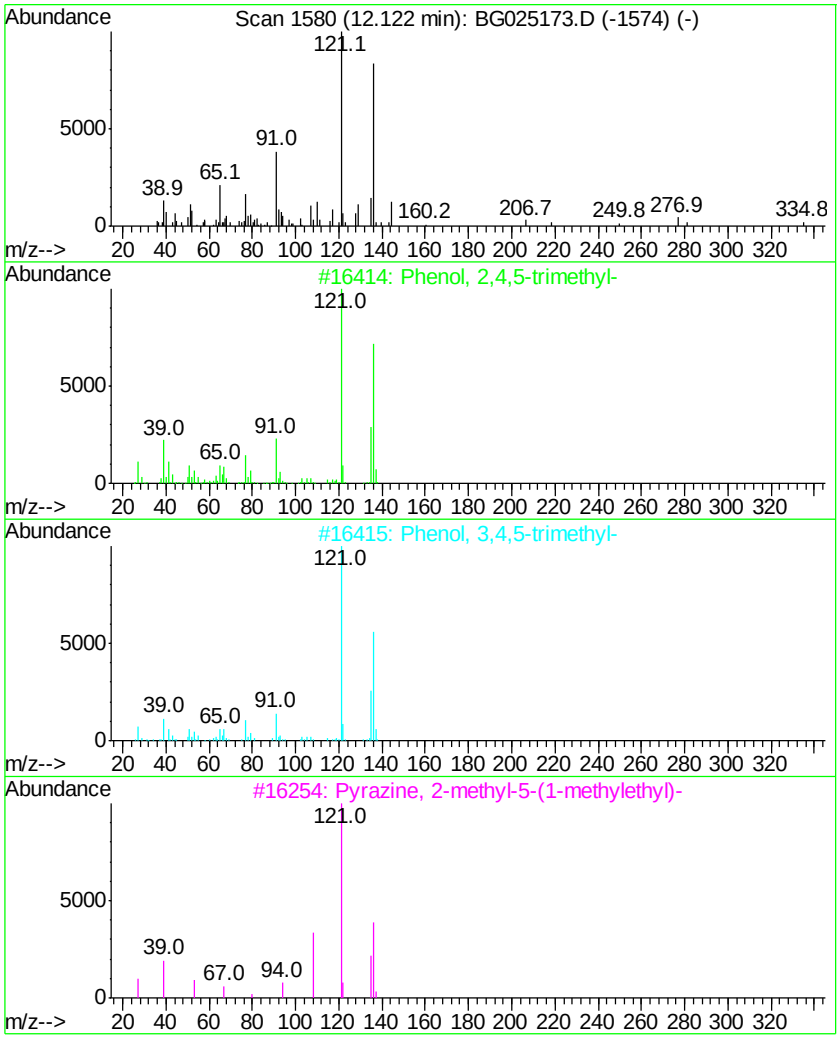
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

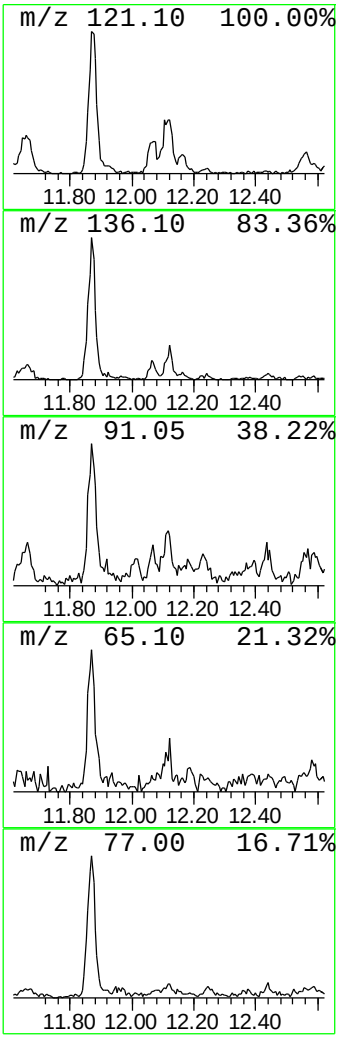
****

Peak Number 14 Phenol, 2,4,5-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	4.37 ng/ul	149820	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	64
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	64
3	Pyrazine, 2-methyl-5-(1-methylet...	136	C8H12N2	013925-05-8	64
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	58





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Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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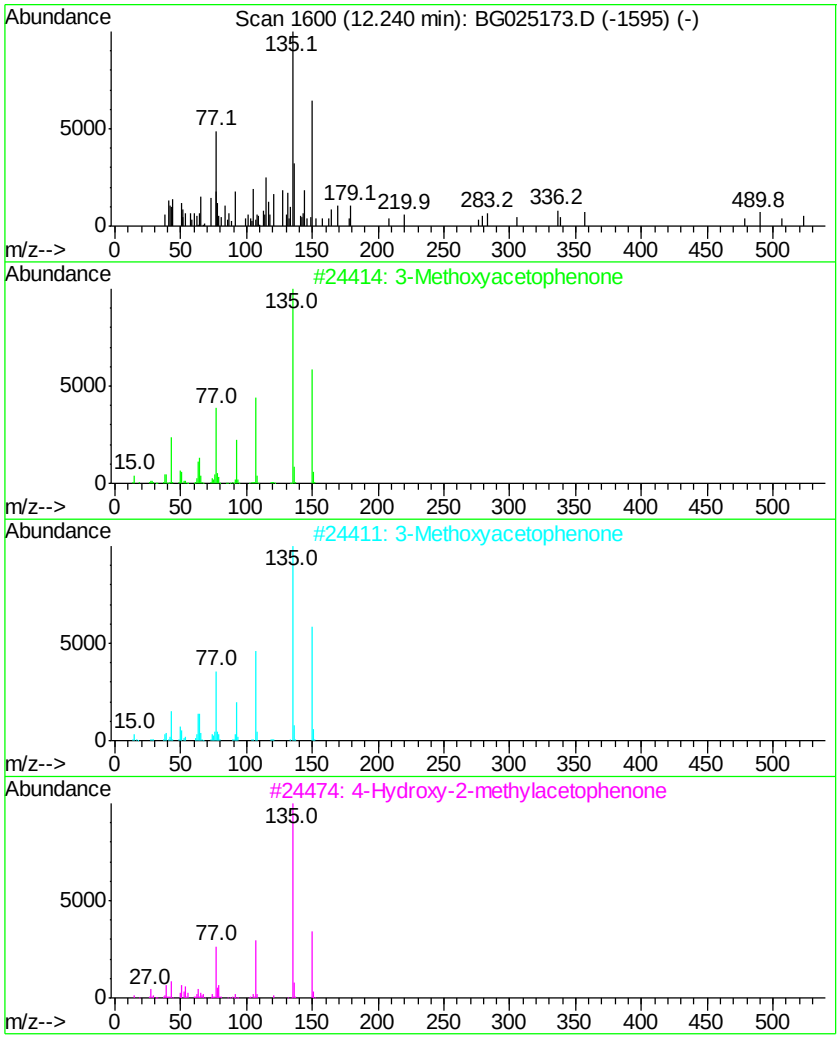
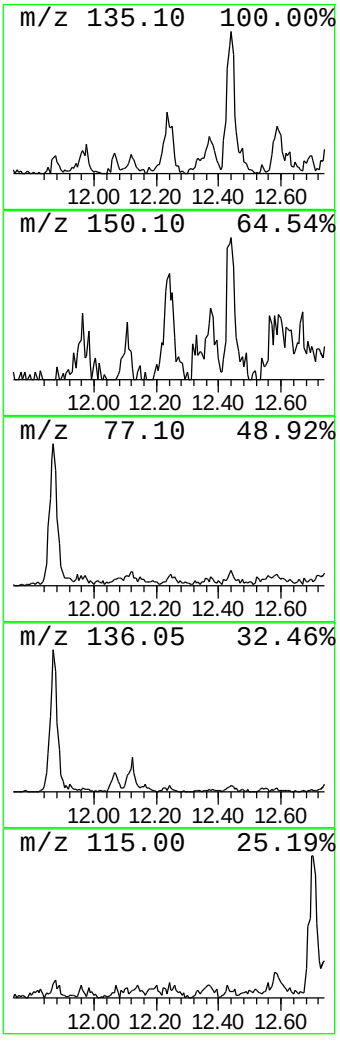
Peak Number 15 3-Methoxyacetophenone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	2.96 ng/ul	101467	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	64
2	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	59
3	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	59
4	p-Cymen-7-ol	150	C10H14O	000536-60-7	53
5	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	50





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Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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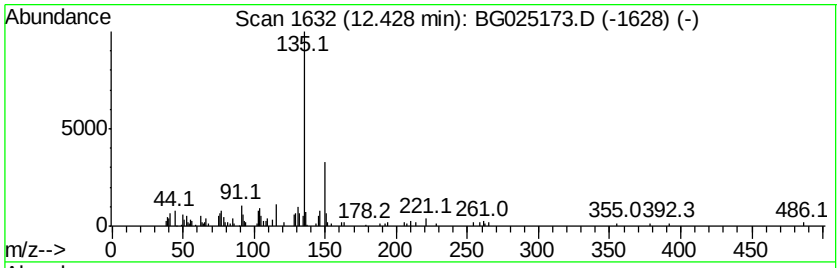
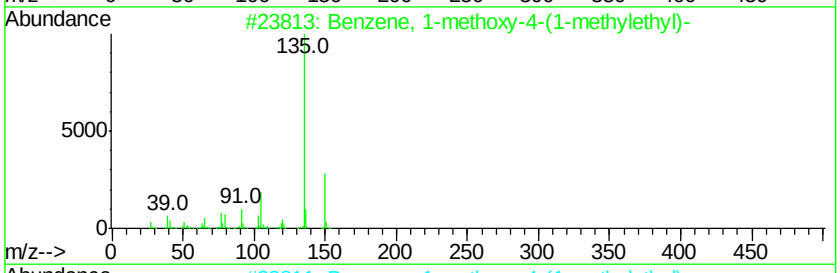
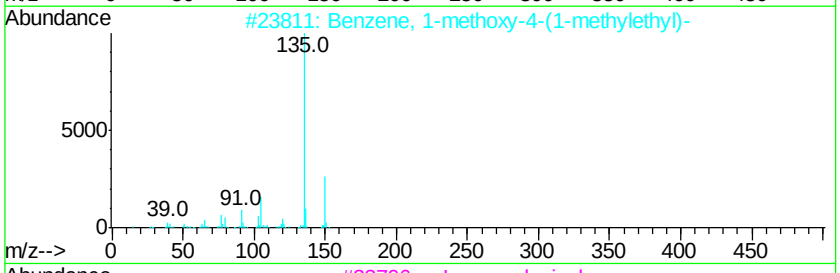
Peak Number 16 Benzene, 1-methoxy-4-(1-met... Concentration Rank 16

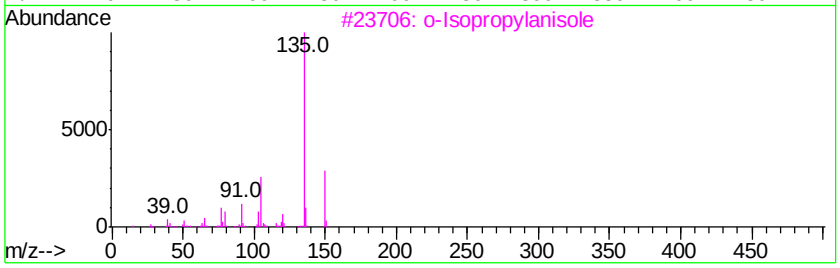
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	3.61 ng/ul	123919	Naphthalene-d8	11.06

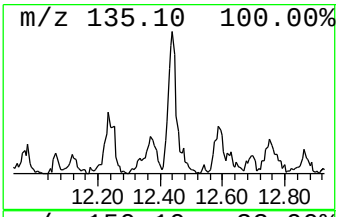
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	64
2	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	58
3	o-Isopropylanisole	150	C10H14O	002944-47-0	53
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52
5	1-(4-Hydroxymethylphenyl)ethanone	150	C9H10O2	075633-63-5	52

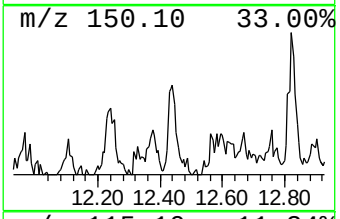


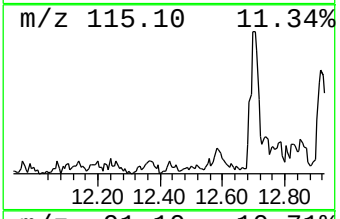


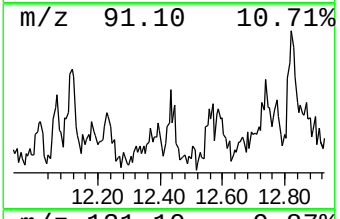


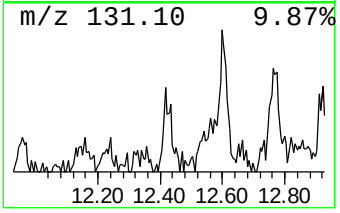












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Quant Title : SVOA CALIBRATION

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

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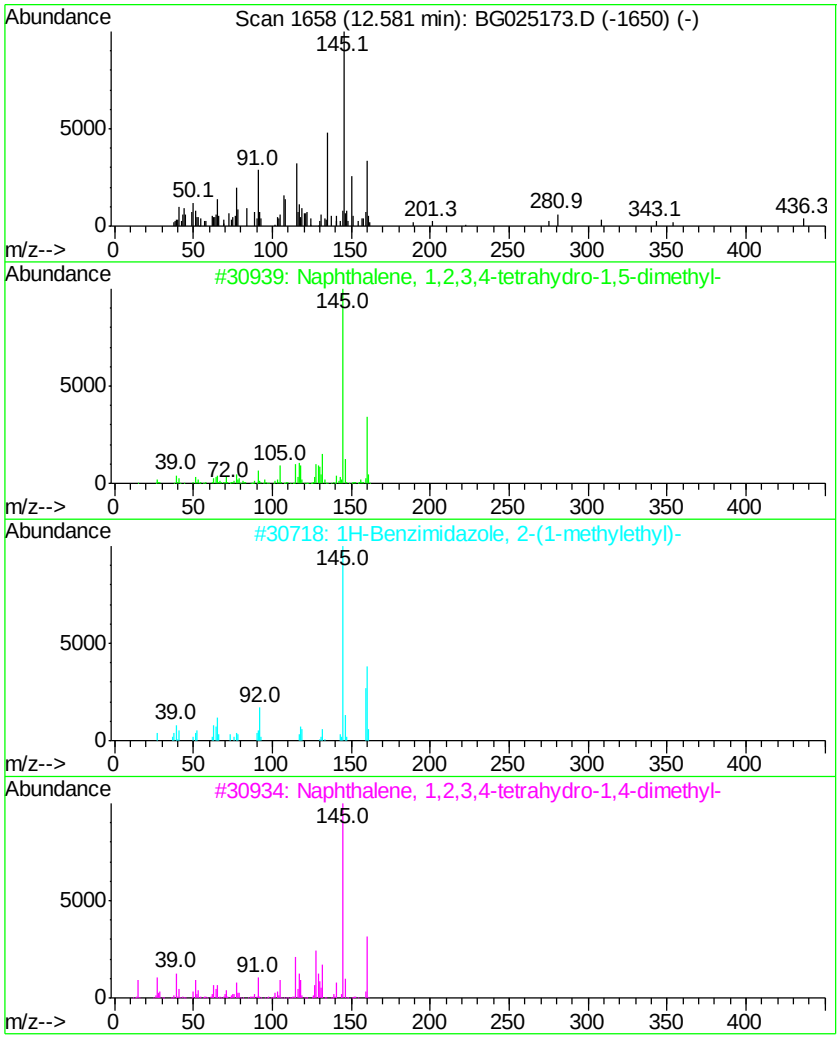
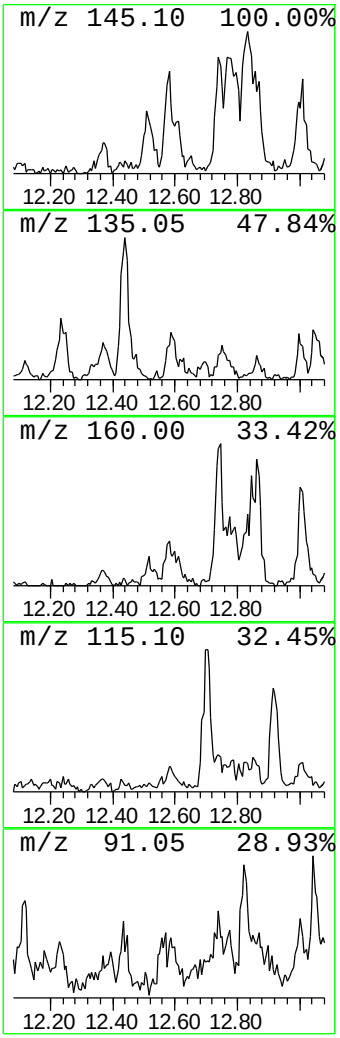
Peak Number 17 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	4.21 ng/ul	144476	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	46
2	1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	45
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	43
4	Indene, 1,1-dimethyl-1-sila-	160	C10H12Si	058310-24-0	43
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	38





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Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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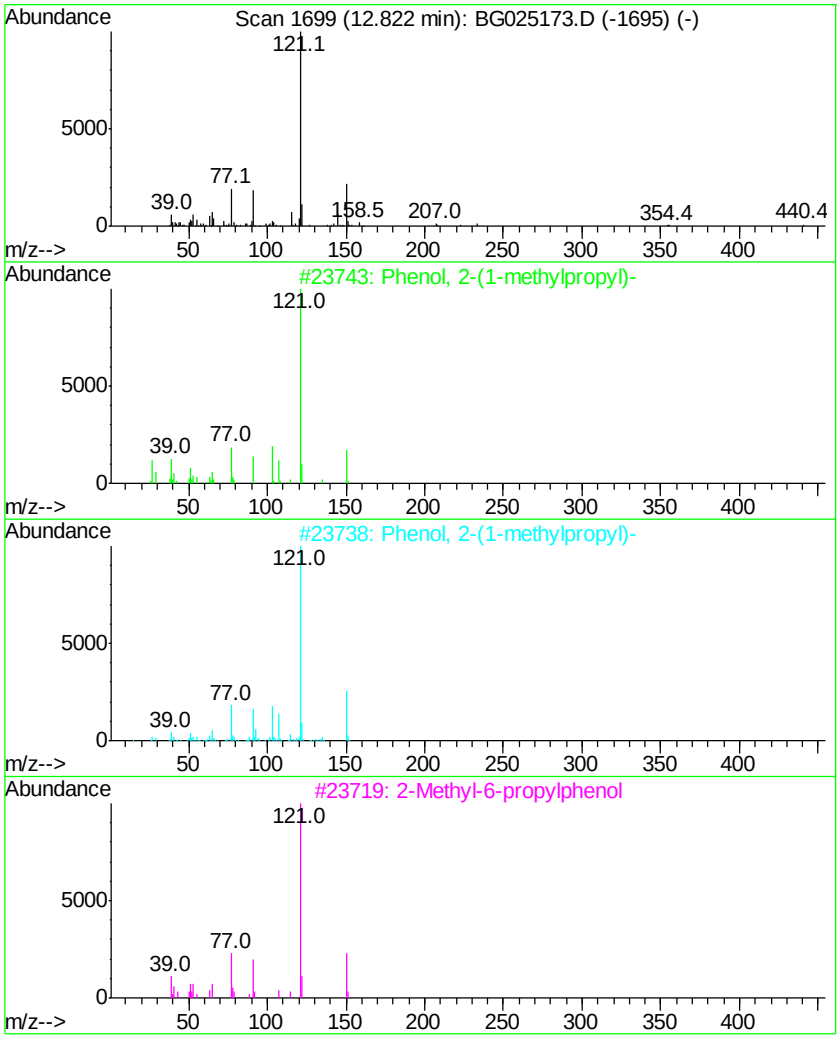
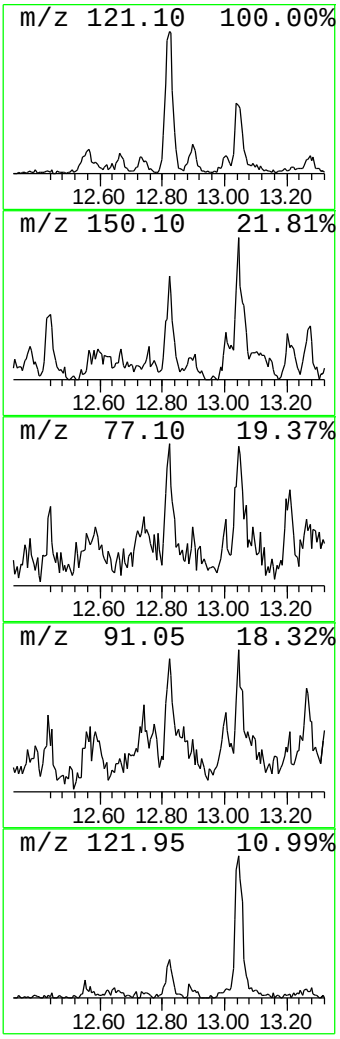
Peak Number 18 Phenol, 2-(1-methylpropyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	7.51 ng/ul	257671	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	87
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	86
3	2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	83
4	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	80
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	78





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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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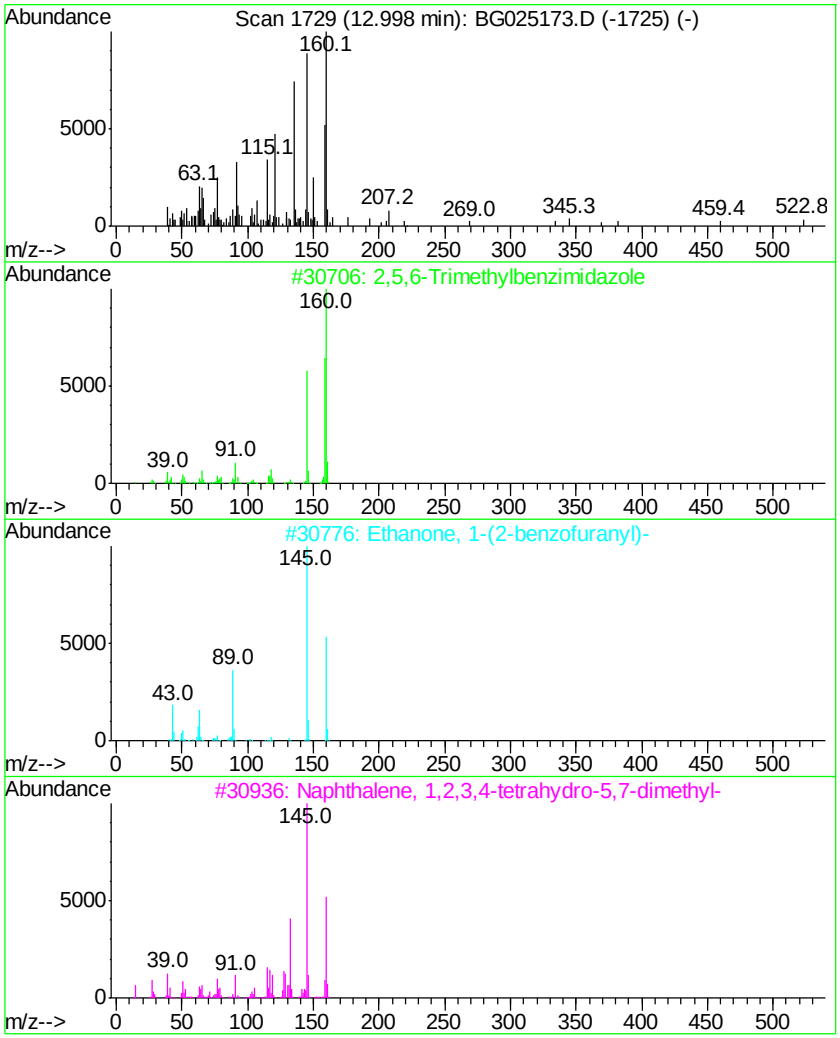
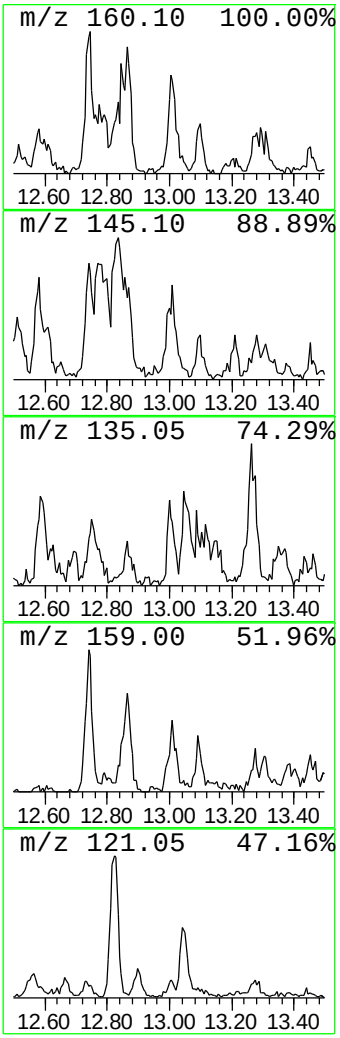
Peak Number 20 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	2.22 ng/ul	123758	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	46
2	Ethanone, 1-(2-benzofuranyl)-	160	C10H8O2	001646-26-0	43
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	38
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	38
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	38





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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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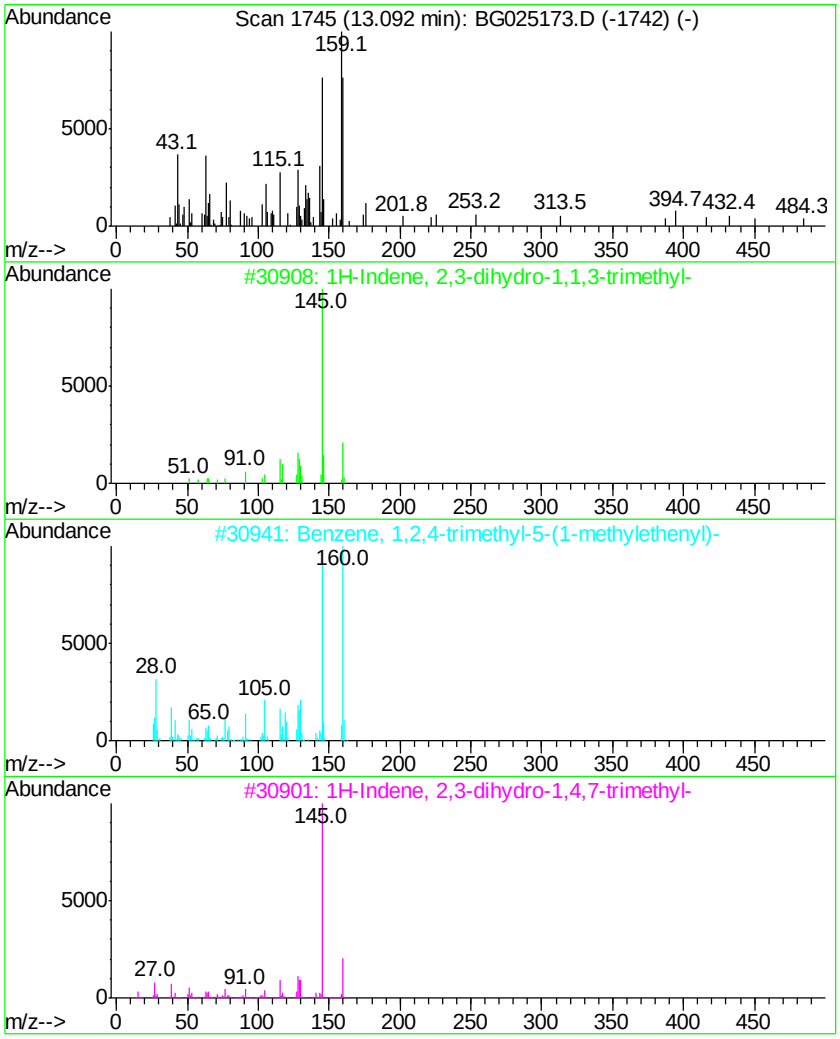
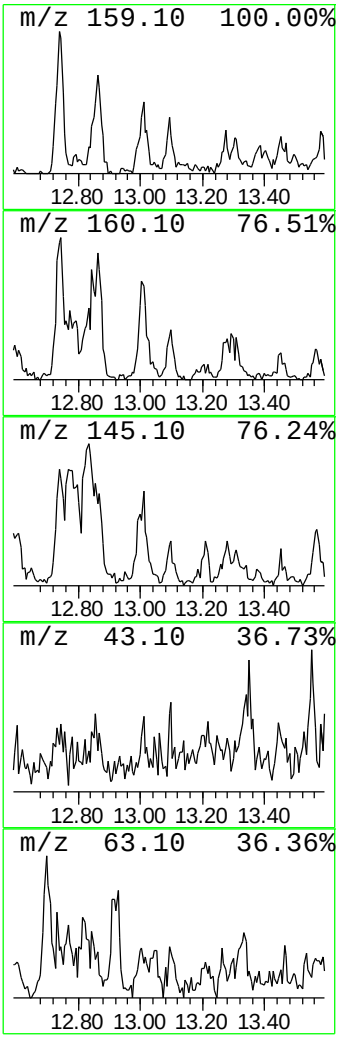
Peak Number 21 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	2.27 ng/ul	126368	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	46
2	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	46
3	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	46
4	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	43
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	43





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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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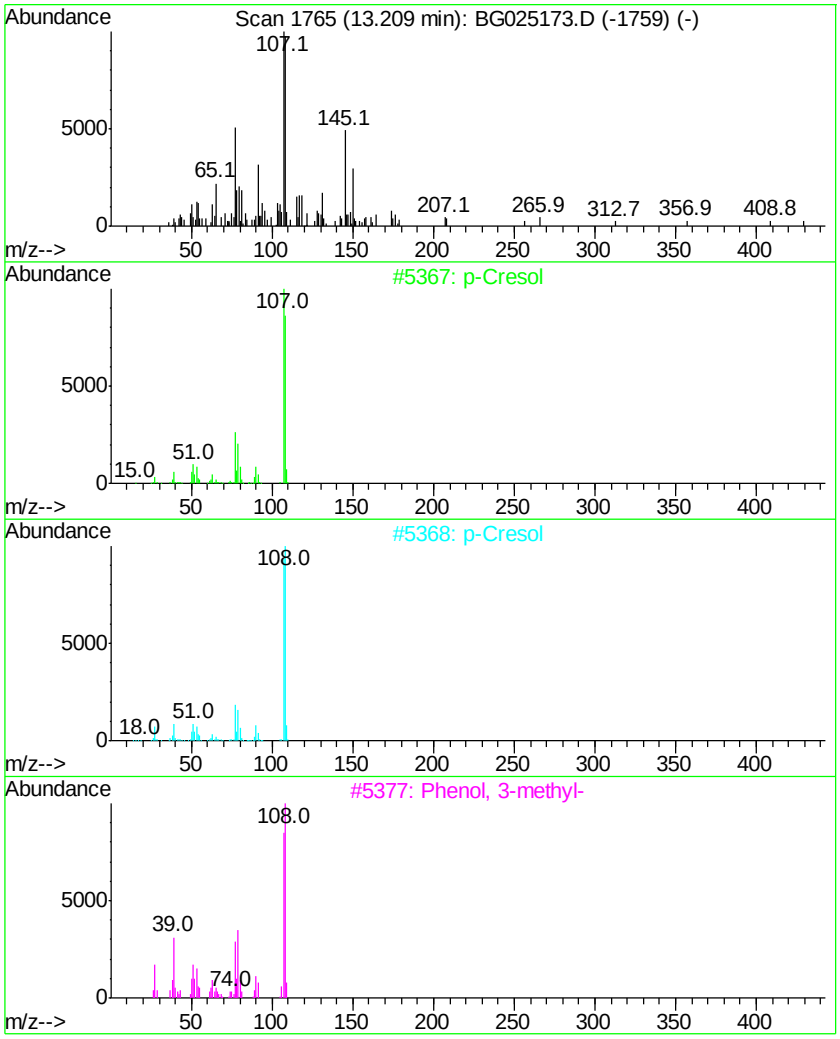
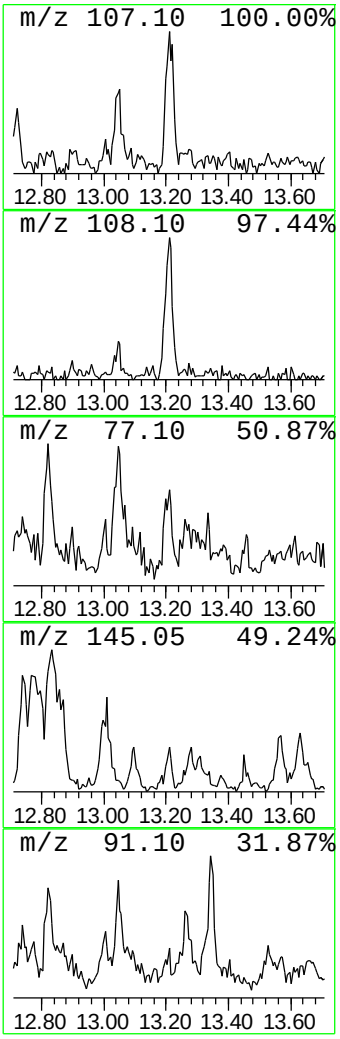
Peak Number 22 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	2.05 ng/ul	114182	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cresol	108	C7H8O	000106-44-5	49
2	p-Cresol	108	C7H8O	000106-44-5	47
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	47
4	p-Cresol	108	C7H8O	000106-44-5	47
5	Acetic acid, 4-methylphenyl ester	150	C9H10O2	000140-39-6	43





Library Search Compound Report

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Operator : UM/SJ
Sample : H5938-15
Misc :
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Instrument : BNA_G
ClientSampleId : DA837

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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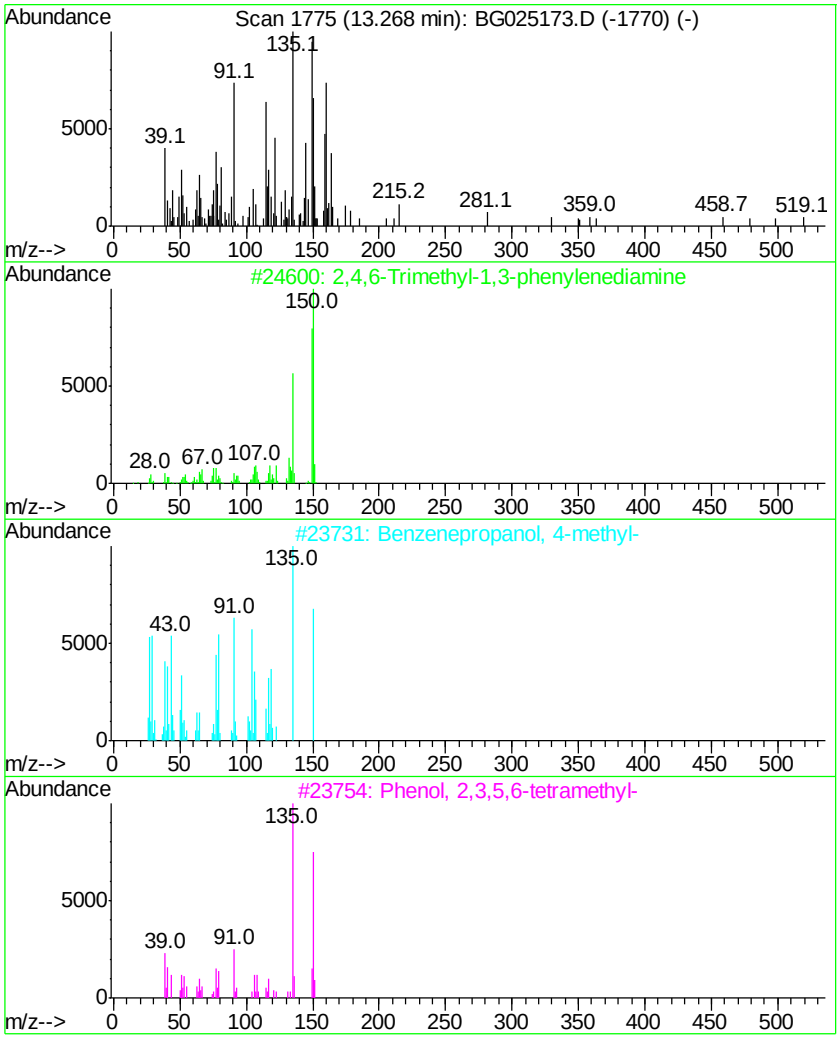
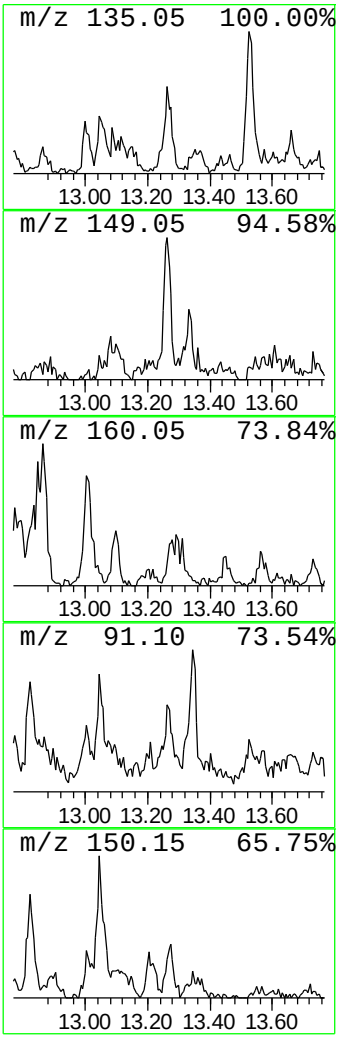
Peak Number 23 unknown-06 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.08 ng/ul	116042	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethyl-1,3-phenylenedia...	150	C9H14N2	003102-70-3	38
2	Benzenepropanol, 4-methyl-	150	C10H14O	005406-39-3	35
3	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	25
4	3-Penten-2-one, 4-phenyl-	160	C11H12O	000827-69-0	22
5	Benzene, 2-methoxy-1,3,5-trimethyl-	150	C10H14O	004028-66-4	22





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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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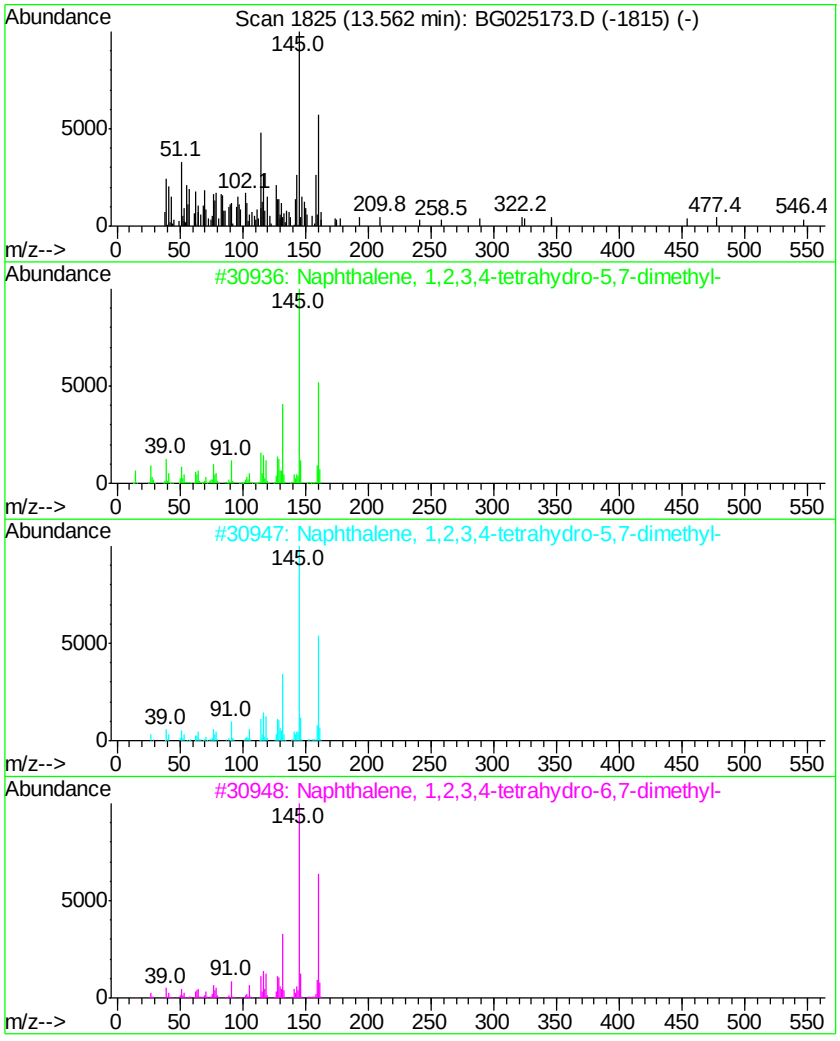
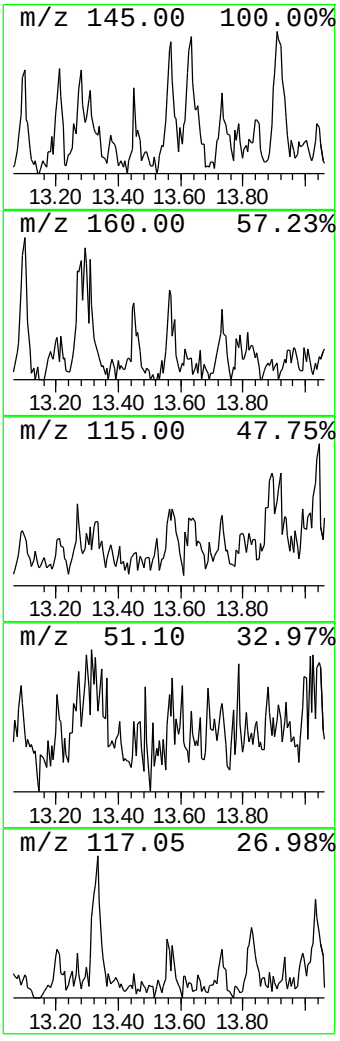
Peak Number 24 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	4.00 ng/ul	222908	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	46
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	46
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	43
4	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	43
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	43





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Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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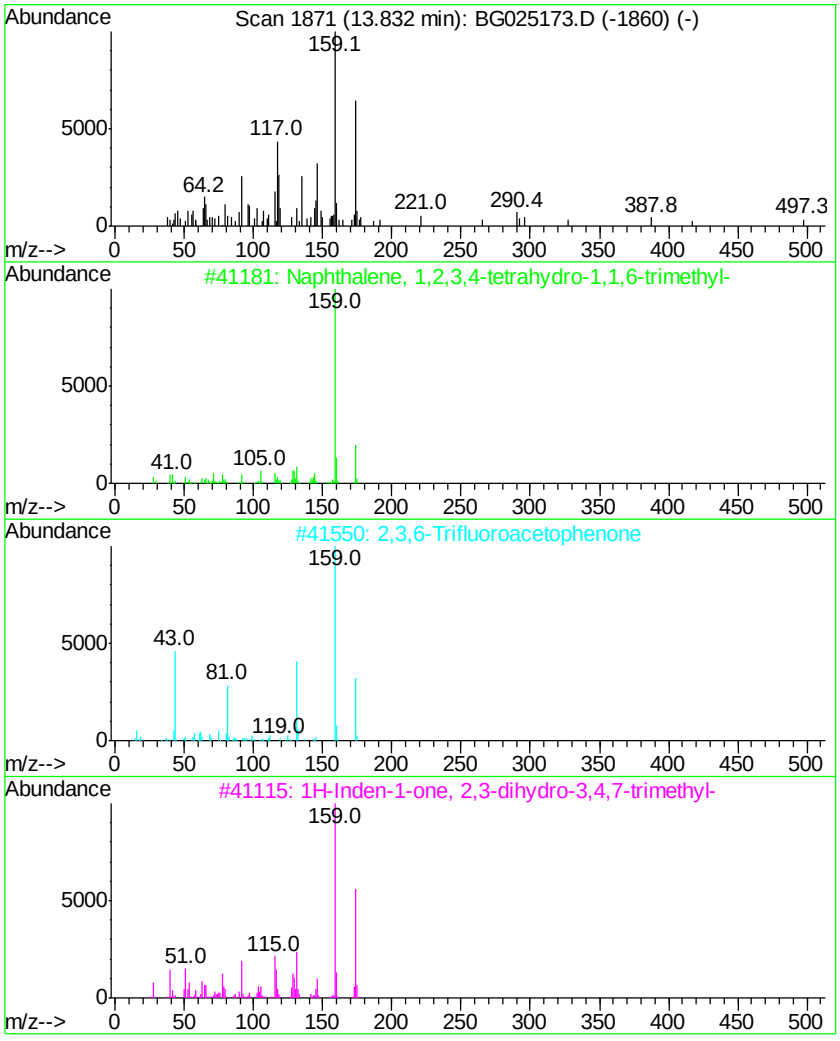
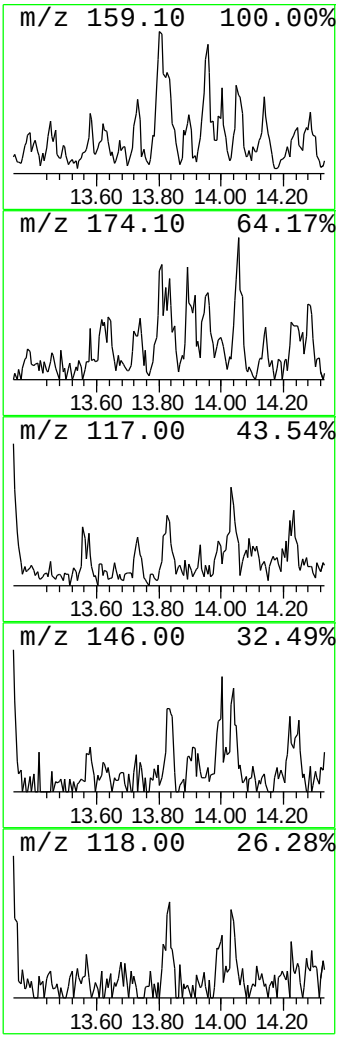
Peak Number 25 unknown-08 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.04 ng/ul	113842	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	46
2	2,3,6-Trifluoroacetophenone	174	C8H5F3O	208173-22-2	43
3	1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	43
4	Phenol, 2-(2-pentyn-4-yl)-4-methyl-	174	C12H14O	1000258-83-7	38
5	Benzene, 1,2,3,4-tetramethyl-4-(...	174	C13H18	061142-76-5	38





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Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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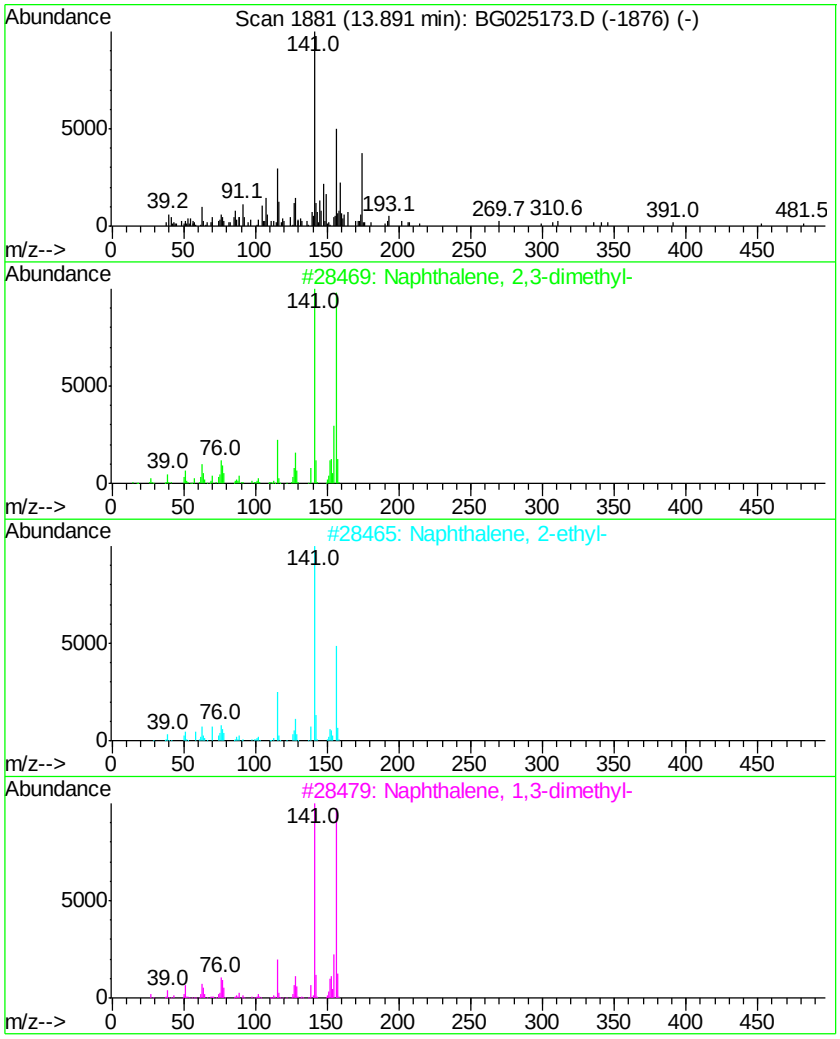
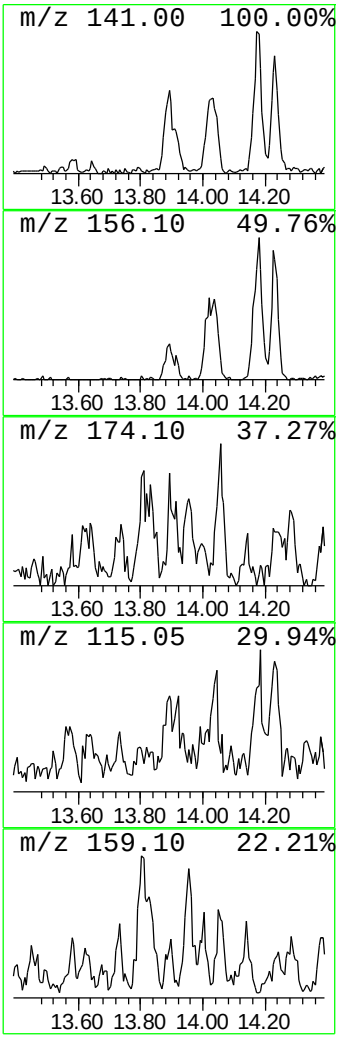
Peak Number 26 Naphthalene, 2,3-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	2.62 ng/ul	145736	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	55
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	55
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	49
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	49
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	49





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ClientSampleId : DA837

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Quant Title : SVOA CALIBRATION

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

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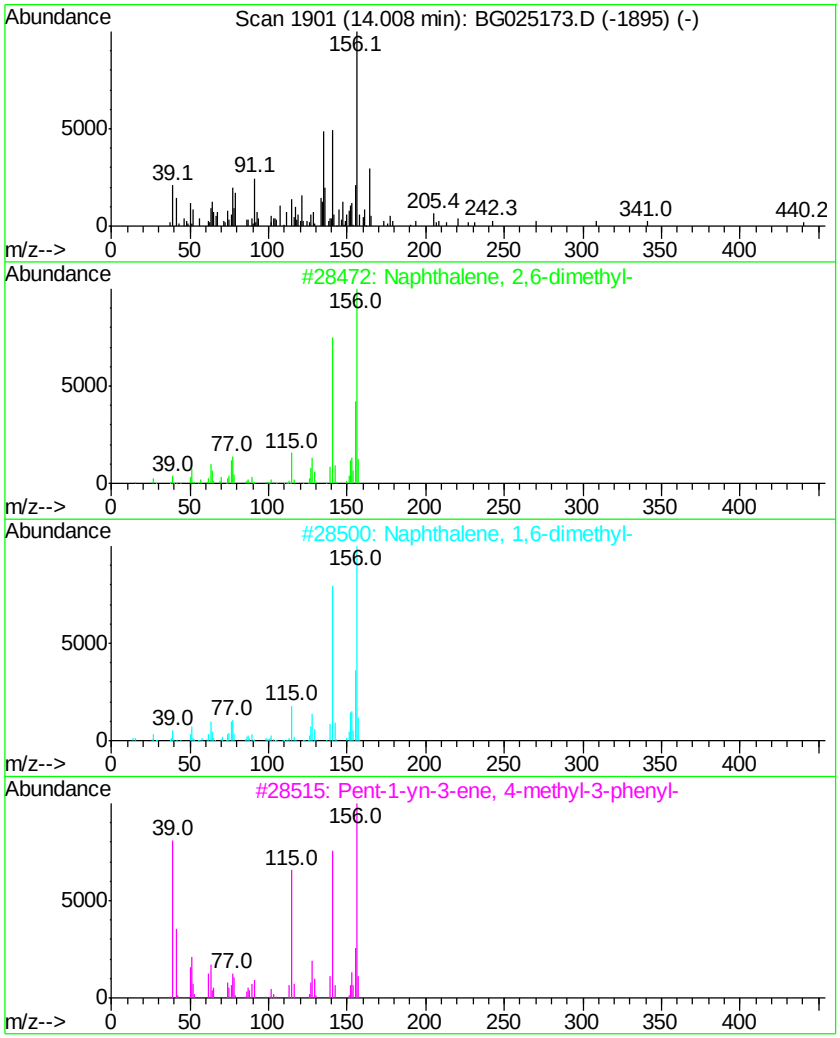
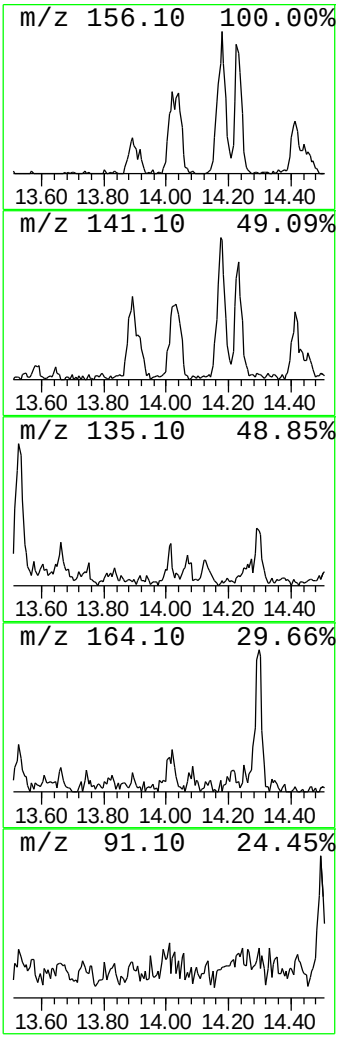
Peak Number 27 Naphthalene, 2,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	2.28 ng/ul	126706	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	83
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	70
3	Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	64
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	64
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	64





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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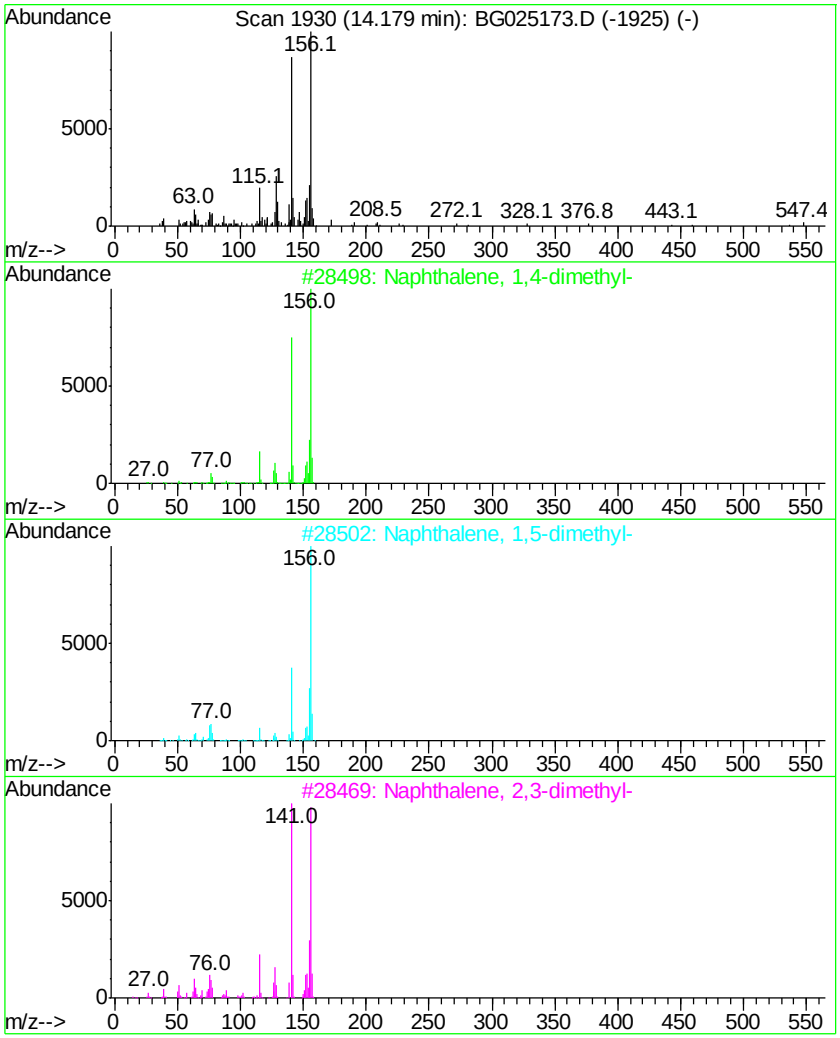
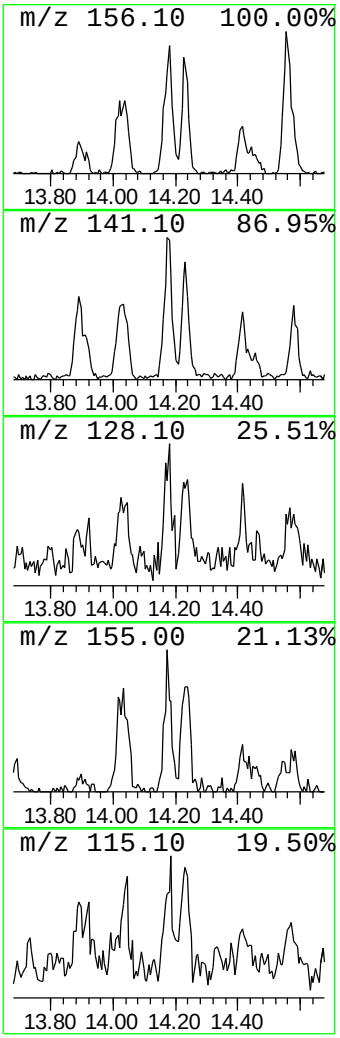
Peak Number 28 Naphthalene, 1,4-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.71 ng/ul	150760	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	87
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	87
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	87
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	81
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	80





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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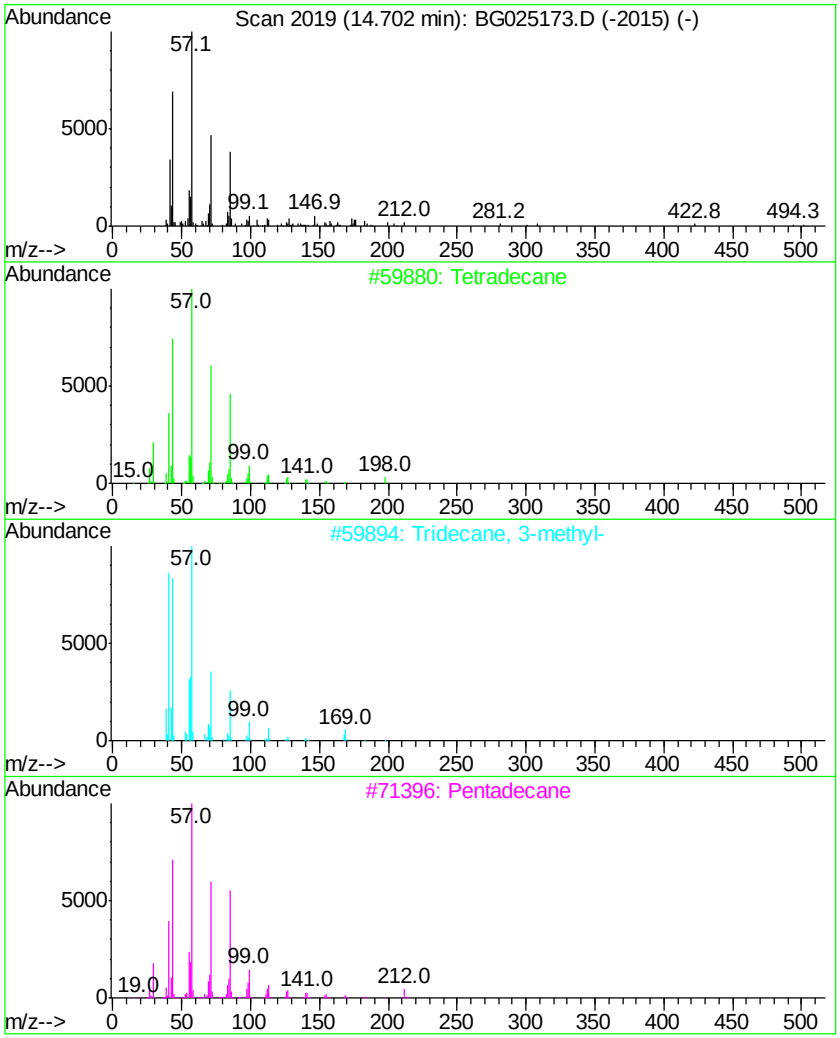
Quant Title : SVOA CALIBRATION

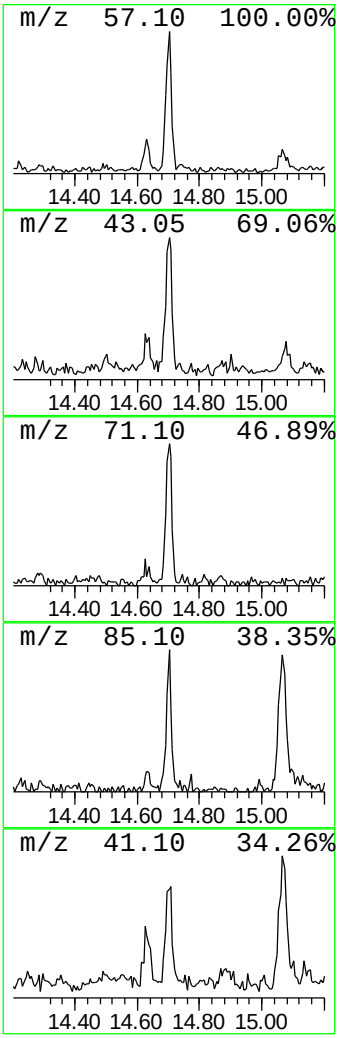
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	2.38 ng/ul	132476	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	72
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
3	Pentadecane	212	C15H32	000629-62-9	53
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
5	Hexadecane	226	C16H34	000544-76-3	52





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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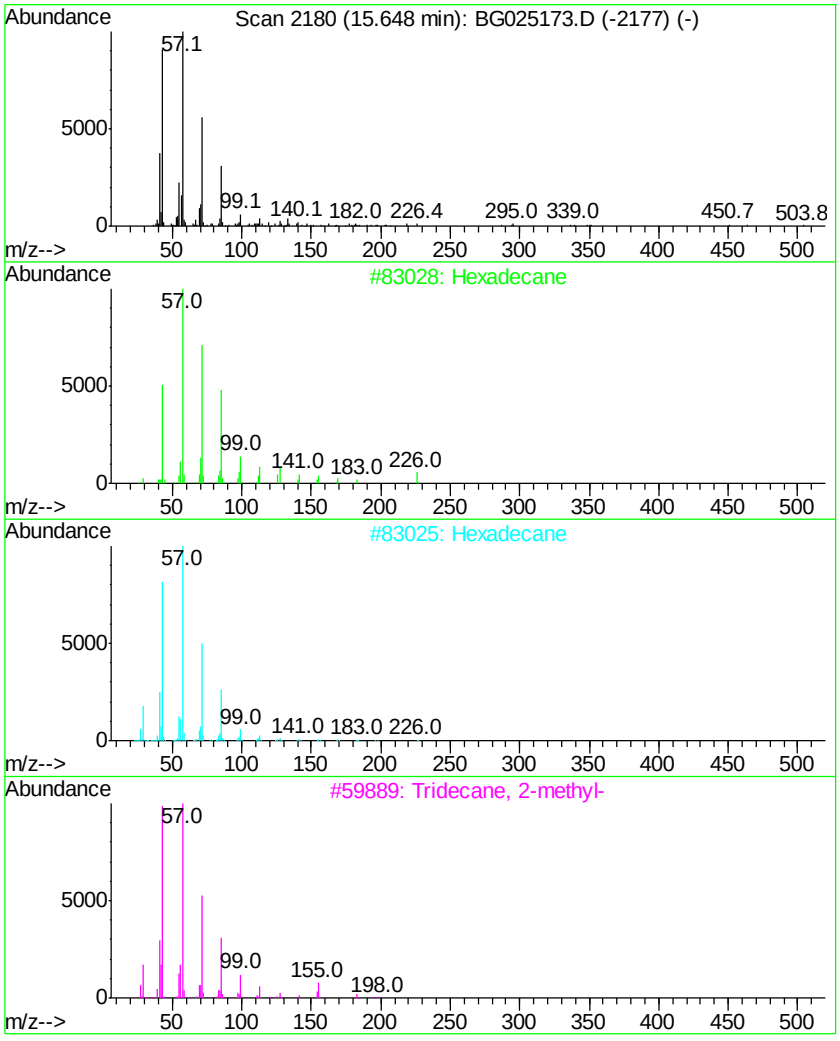
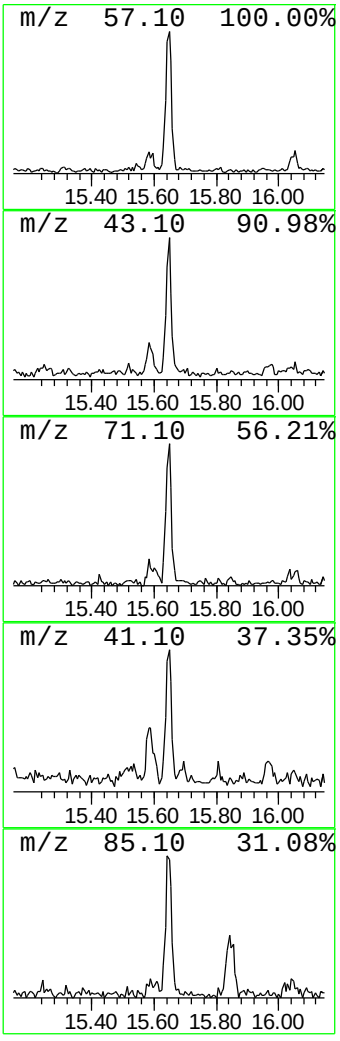
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	4.76 ng/ul	264881	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	81
2	Hexadecane	226	C16H34	000544-76-3	78
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	74
4	Pentacosane	352	C25H52	000629-99-2	74
5	Hexadecane	226	C16H34	000544-76-3	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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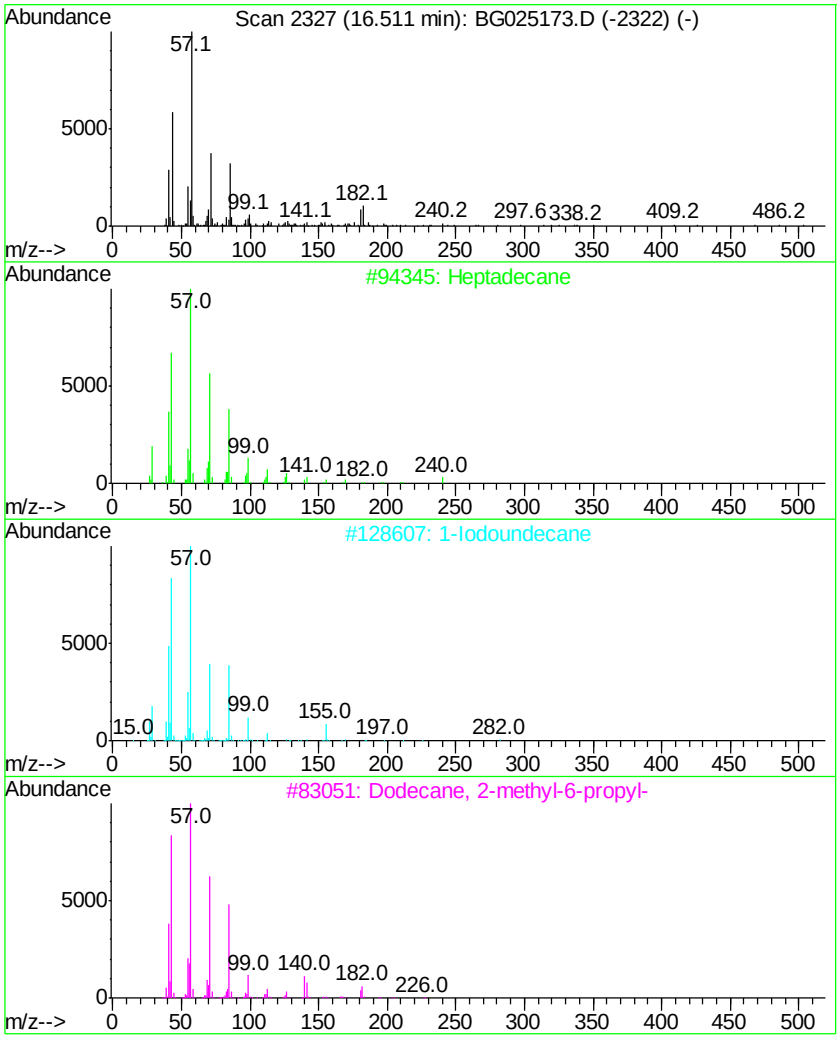
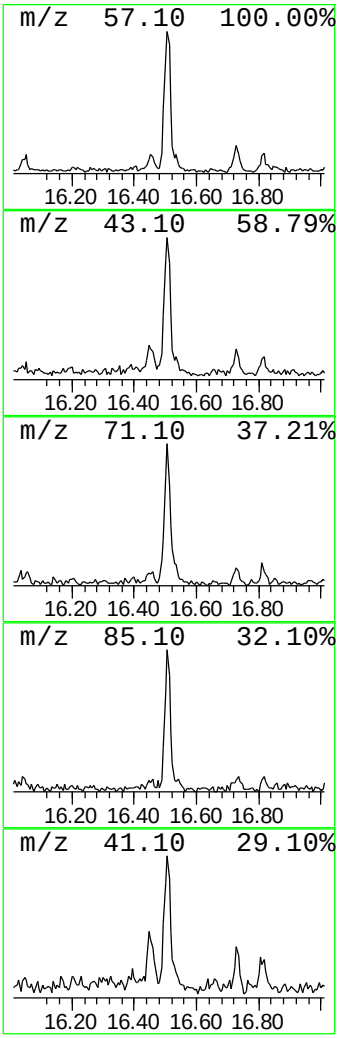
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	3.82 ng/ul	247231	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	1-Iodoundecane	282	C11H23I	004282-44-4	90
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	80
5	Octadecane	254	C18H38	000593-45-3	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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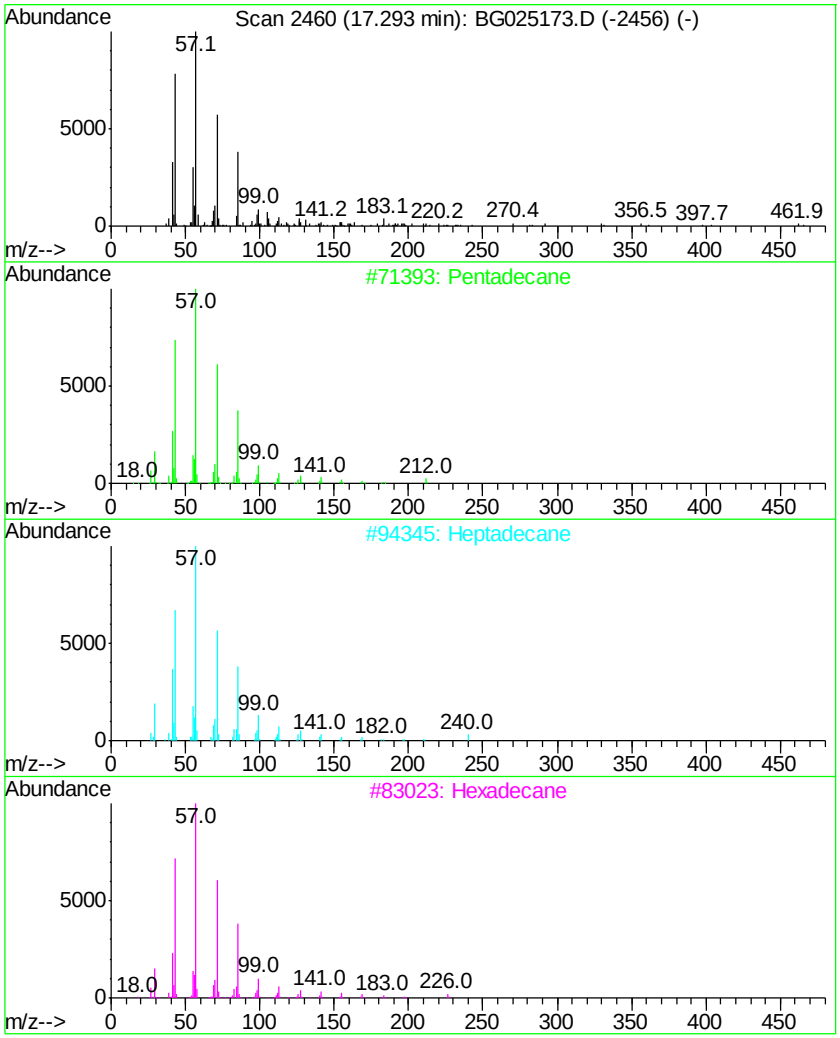
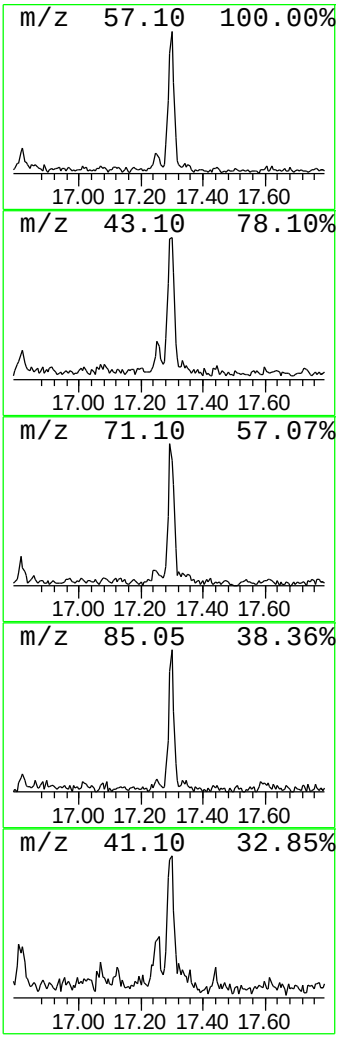
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	3.82 ng/ul	247019	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	83
2	Heptadecane	240	C17H36	000629-78-7	83
3	Hexadecane	226	C16H34	000544-76-3	80
4	Eicosane	282	C20H42	000112-95-8	80
5	Decane, 3-methyl-	156	C11H24	013151-34-3	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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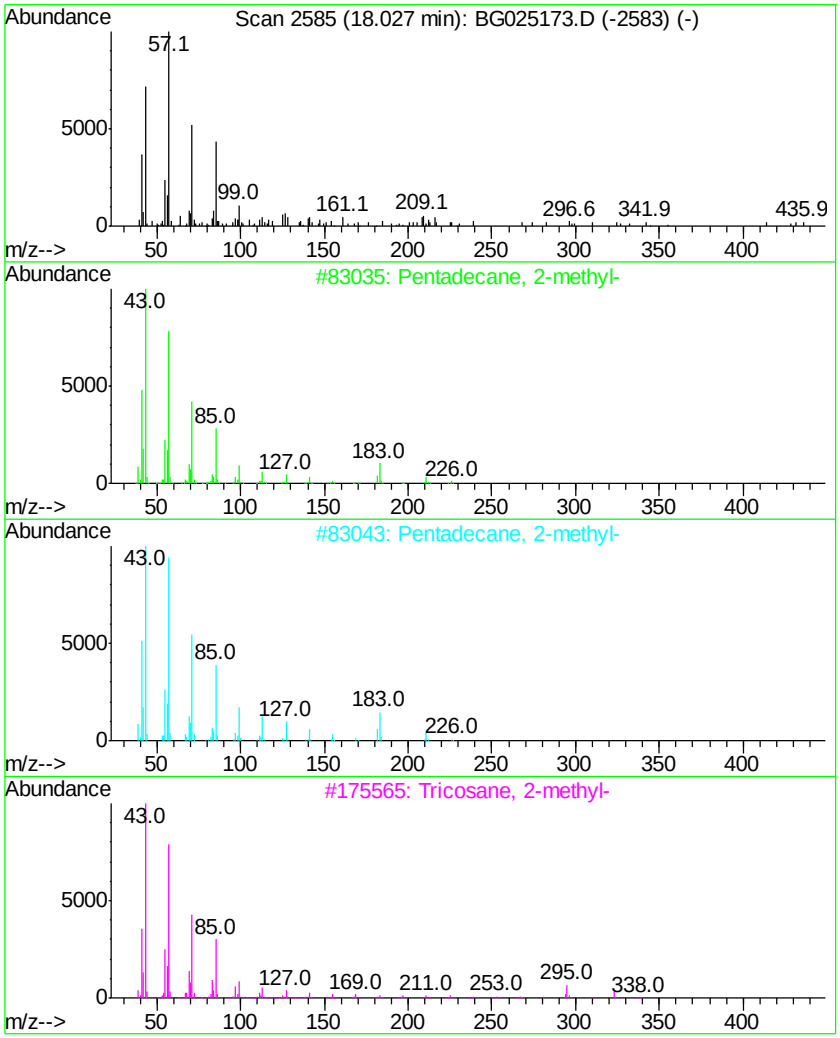
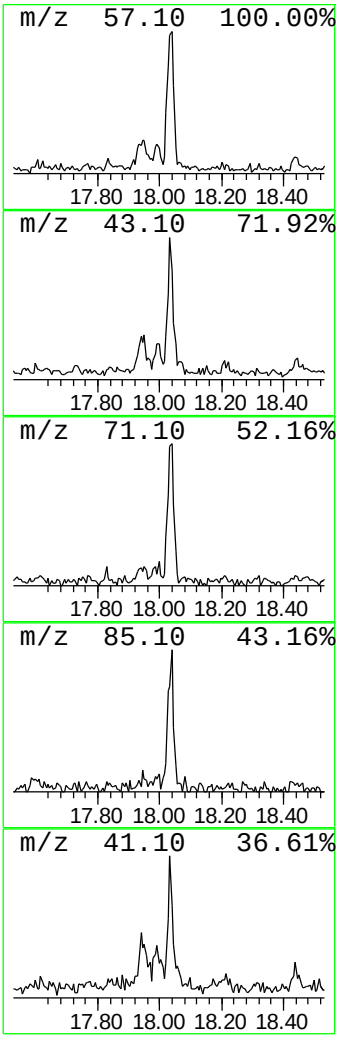
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	2.57 ng/ul	166063	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	87
2	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	83
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	80
4	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80
5	Hexadecane	226	C16H34	000544-76-3	74





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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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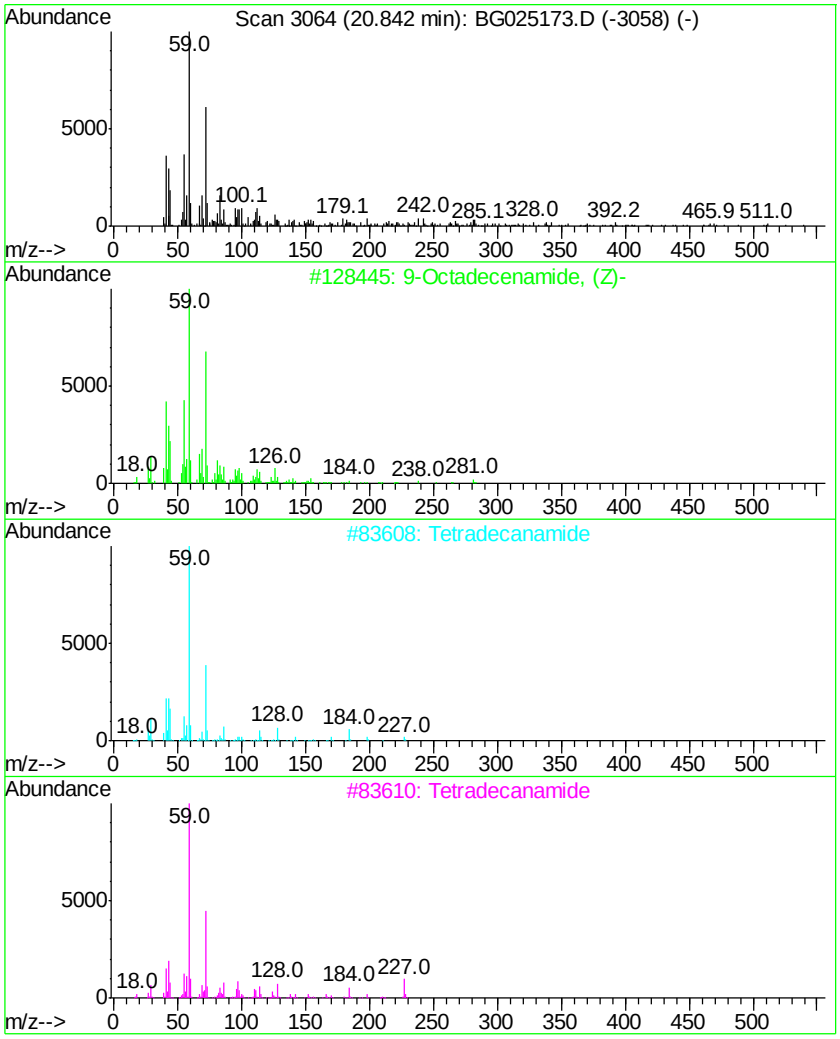
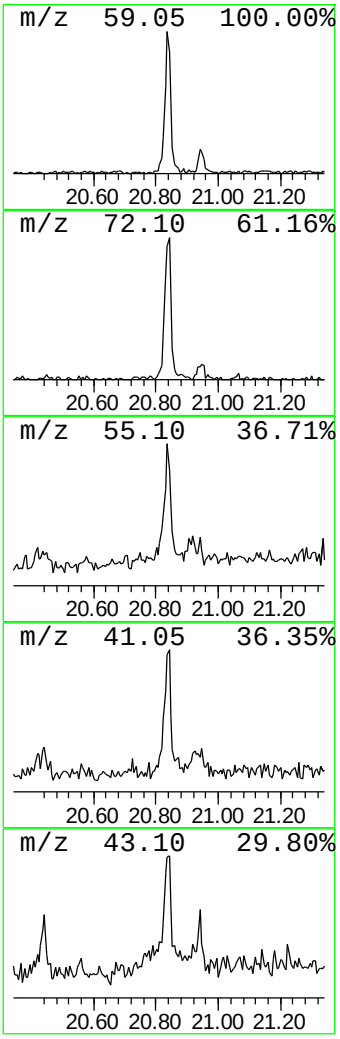
Peak Number 34 9-Octadecenamide, (Z)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	3.73 ng/ul	276159	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2	Tetradecanamide	227	C14H29NO	000638-58-4	83
3	Tetradecanamide	227	C14H29NO	000638-58-4	83
4	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	72
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025173.D
Acq On : 14 Dec 2016 12:58
Operator : UM/SJ
Sample : H5938-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA837

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
2-Pentanone, 4-hy...	5.30	3.3	ng/ul	79763	1	8.24	486317	20.0
2-Cyclopenten-1-o...	8.51	3.9	ng/ul	95578	1	8.24	486317	20.0
2-Ethylidenecyclo...	9.52	2.3	ng/ul	56263	1	8.24	486317	20.0
Phenol, 3-ethyl-	10.01	2.0	ng/ul	68934	2	11.06	686028	20.0
Silane, dimethylp...	10.88	2.2	ng/ul	74305	2	11.06	686028	20.0
Benzofuran, 4,7-d...	11.30	3.3	ng/ul	113015	2	11.06	686028	20.0
unknown-01	11.42	4.4	ng/ul	149873	2	11.06	686028	20.0
Phenol, 3-(1-meth...	11.59	3.9	ng/ul	134865	2	11.06	686028	20.0
3-Ethylphenol, me...	11.66	3.0	ng/ul	101234	2	11.06	686028	20.0
Phenol, 2-propyl-	11.87	17.6	ng/ul	602886	2	11.06	686028	20.0
Phenol, 2,4,5-tri...	12.12	4.4	ng/ul	149820	2	11.06	686028	20.0
3-Methoxyacetophe...	12.24	3.0	ng/ul	101467	2	11.06	686028	20.0
Benzene, 1-methox...	12.43	3.6	ng/ul	123919	2	11.06	686028	20.0
unknown-02	12.58	4.2	ng/ul	144476	2	11.06	686028	20.0
Phenol, 2-(1-meth...	12.82	7.5	ng/ul	257671	2	11.06	686028	20.0
unknown-03	13.00	2.2	ng/ul	123758	3	14.86	1113550	20.0
unknown-04	13.09	2.3	ng/ul	126368	3	14.86	1113550	20.0
unknown-05	13.21	2.0	ng/ul	114182	3	14.86	1113550	20.0
unknown-06	13.27	2.1	ng/ul	116042	3	14.86	1113550	20.0
unknown-07	13.56	4.0	ng/ul	222908	3	14.86	1113550	20.0
unknown-08	13.83	2.0	ng/ul	113842	3	14.86	1113550	20.0
Naphthalene, 2,3-...	13.89	2.6	ng/ul	145736	3	14.86	1113550	20.0
Naphthalene, 2,6-...	14.01	2.3	ng/ul	126706	3	14.86	1113550	20.0
Naphthalene, 1,4-...	14.18	2.7	ng/ul	150760	3	14.86	1113550	20.0
(DEL) Alkane: Str...	14.70	2.4	ng/ul	132476	3	14.86	1113550	20.0
(DEL) Alkane: Str...	15.65	4.8	ng/ul	264881	3	14.86	1113550	20.0
(DEL) Alkane: Str...	16.51	3.8	ng/ul	247231	4	17.60	1293220	20.0
(DEL) Alkane: Str...	17.29	3.8	ng/ul	247019	4	17.60	1293220	20.0
(DEL) Alkane: Str...	18.03	2.6	ng/ul	166063	4	17.60	1293220	20.0
9-Octadecenamide,...	20.84	3.7	ng/ul	276159	5	21.89	1478980	20.0