LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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	2.891	6	9	20	rVB3	38130	87727	0.81%	0.255%
2	2.991	25	26	35	rVB7	11567	23718	0.22%	0.069%
3	3.267	70	73	77	rVB3	15998	19926	0.18%	0.058%
4	3.361	83	89	95	rVV6	13603	24773	0.23%	0.072%
5	3.602	122	130	146	rVB2	246272	411237	3.80%	1.197%
6	4.131	211	220	231	rBV3	39861	70710	0.65%	0.206%
7	5.300	413	419	425	rVB2	14667	25762	0.24%	0.075%
8	5.382	427	433	442	rVB9	8091	20193	0.19%	0.059%
9	6.346	591	597	607	rBV5	13237	40501	0.37%	0.118%
10	7.180	735	739	745	rBV4	14123	33520	0.31%	0.098%
11	7.292	753	758	764	rBV2	51302	88476	0.82%	0.257%
12	7.392	764	775	779	rBV	120483	298103	2.75%	0.868%
13	7.550	792	802	807	rBV2	105428	188494	1.74%	0.549%
14	7.609	807	812	816	rVB4	34664	63387	0.59%	0.184%
15	7.762	831	838	849	rBV2	92791	181608	1.68%	0.529%
16	7.862	850	855	869	rVB	147569	258522	2.39%	0.752%
17	8.232	911	918	930	rBV	285992	520259	4.80%	1.514%
18	8.344	930	937	943	rVB2	41953	77599	0.72%	0.226%
19	8.714	989	1000	1002	rBV9	9619	27785	0.26%	0.081%
20	8.767	1002	1009	1017	rVB6	20970	49917	0.46%	0.145%
21	8.855	1019	1024	1031	rBV5	35211	73928	0.68%	0.215%
22	8.943	1031	1039	1049	rVV	157657	320895	2.96%	0.934%
23	9.025	1049	1053	1057	rVV5	11128	21291	0.20%	0.062%
24	9.060	1057	1059	1069	rVV8	11509	30894	0.29%	0.090%
25	9.172	1073	1078	1082	rVV6	9084	16691	0.15%	0.049%
26	9.231	1082	1088	1092	rVB5	8507	15932	0.15%	0.046%
27	9.337	1099	1106	1110	rVB8	15943	32304	0.30%	0.094%
28	9.413	1111	1119	1128	rBV2	166788	324397	2.99%	0.944%
29	9.572	1143	1146	1154	rVB10	9224	16129	0.15%	0.047%
30	9.660	1154	1161	1167	rBV8	7981	18790	0.17%	0.055%
31	9.854	1190	1194	1200	rVB6	9745	18588	0.17%	0.054%
32	9.918	1200	1205	1211	rBV8	11207	28414	0.26%	0.083%
33	10.136	1231	1242	1250	rVV5	50014	109551	1.01%	0.319%
34	10.224	1250	1257	1262	rBV8	10127	25718	0.24%	0.075%

LSC Area Percent Report

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Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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	10.447	1287	1295	1297	rBV8	9664	20514	0.19%	0.060%
36	10.682	1327	1335	1342	rVV2	94453	169126	1.56%	0.492%
37	10.976	1372	1385	1391	rBV10	20539	55389	0.51%	0.161%
38	11.064	1391	1400	1407	rBV	396010	753351	6.95%	2.192%
39	11.205	1415	1424	1435	rVB2	147528	299129	2.76%	0.871%
40	11.411	1455	1459	1463	rBV7	9320	15936	0.15%	0.046%
41	11.458	1463	1467	1475	rVB7	17516	36536	0.34%	0.106%
42	11.634	1494	1497	1505	rVB9	7505	14691	0.14%	0.043%
43	12.016	1557	1562	1567	rBV7	12993	27618	0.25%	0.080%
44	12.075	1568	1572	1577	rVV7	11146	17530	0.16%	0.051%
45	12.198	1585	1593	1603	rBV7	16106	47382	0.44%	0.138%
46	12.410	1624	1629	1635	rVB6	17170	28956	0.27%	0.084%
47	12.574	1652	1657	1662	rBV9	9612	20992	0.19%	0.061%
48	12.703	1671	1679	1682	rBV	41685	78298	0.72%	0.228%
49	12.838	1696	1702	1710	rBV	16263	50085	0.46%	0.146%
50	12.921	1710	1716	1719	rBV3	26025	51587	0.48%	0.150%
51	13.056	1732	1739	1740	rBV7	10924	21181	0.20%	0.062%
52	13.073	1741	1742	1752	rVV9	9588	20480	0.19%	0.060%
53	13.203	1759	1764	1770	rBV8	18863	37458	0.35%	0.109%
54	13.338	1782	1787	1793	rBV8	20742	39049	0.36%	0.114%
55	13.444	1800	1805	1811	rVB8	21866	45575	0.42%	0.133%
56	13.637	1832	1838	1843	rBV8	20578	39640	0.37%	0.115%
57	13.690	1843	1847	1850	rBV5	13720	18733	0.17%	0.055%
58	14.031	1896	1905	1913	rBV5	23798	78790	0.73%	0.229%
59	14.172	1922	1929	1935	rBV10	20552	52167	0.48%	0.152%
60	14.249	1935	1942	1946	rVV	385744	618620	5.71%	1.800%
61	14.290	1946	1949	1956	rVB	75946	118042	1.09%	0.344%
62	14.407	1964	1969	1972	rBV7	14680	20620	0.19%	0.060%
63	14.442	1972	1975	1979	rVB6	11338	15340	0.14%	0.045%
64	14.554	1984	1994	2004	rVV	430601	736042	6.79%	2.142%
65	14.695	2011	2018	2028	rVB3	31671	67082	0.62%	0.195%
66	14.783	2028	2033	2035	rBV6	11101	22151	0.20%	0.064%
67	14.854	2035	2045	2052	rBV	711481	1144384	10.56%	3.330%
68	15.053	2075	2079	2082	rBV6	13293	18453	0.17%	0.054%
69	15.130	2089	2092	2098	rVB8	11428	20404	0.19%	0.059%
70	15.253	2105	2113	2118	rVV10	47232	96847	0.89%	0.282%
71	15.312	2118	2123	2131	rBV10	12781	31047	0.29%	0.090%

LSC Area Percent Report

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Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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	15.453	2143	2147	2151	rBV7	18869	32636	0.30%	0.095%
73	15.606	2167	2173	2175	rBV7	23273	38293	0.35%	0.111%
74	15.641	2176	2179	2186	rVB6	68465	122923	1.13%	0.358%
75	15.764	2197	2200	2204	rBV6	10254	17514	0.16%	0.051%
76	15.841	2206	2213	2227	rBV	571081	934694	8.63%	2.720%
77	16.046	2241	2248	2253	rBV10	28665	56987	0.53%	0.166%
78	16.129	2261	2262	2267	rVB5	13124	15638	0.14%	0.046%
79	16.182	2267	2271	2278	rBV10	19664	47115	0.43%	0.137%
80	16.499	2321	2325	2340	rBV3	65152	163923	1.51%	0.477%
81	16.693	2353	2358	2362	rBV8	15586	31665	0.29%	0.092%
82	16.781	2369	2373	2378	rVB8	20886	37404	0.35%	0.109%
83	16.898	2391	2393	2398	rBV6	19791	30764	0.28%	0.090%
84	17.004	2408	2411	2416	rBV7	26082	46268	0.43%	0.135%
85	17.292	2457	2460	2465	rVB	50467	58123	0.54%	0.169%
86	17.339	2465	2468	2472	rBV6	29248	35065	0.32%	0.102%
87	17.598	2506	2512	2523	rBV	810719	1372698	12.67%	3.995%
88	17.697	2523	2529	2539	rVB	575094	930300	8.59%	2.707%
89	17.844	2550	2554	2559	rBV8	27445	59590	0.55%	0.173%
90	18.026	2583	2585	2589	rVB5	47248	57544	0.53%	0.167%
91	18.520	2666	2669	2674	rVB7	38262	46058	0.43%	0.134%
92	19.501	2832	2836	2842	rBV	314950	465671	4.30%	1.355%
93	19.971	2911	2916	2925	rBV2	727984	1349965	12.46%	3.929%
94	20.253	2954	2964	2984	rVB2	368885	1986826	18.34%	5.782%
95	20.894	3071	3073	3078	rBV4	173082	169703	1.57%	0.494%
96	21.722	3210	3214	3223	rVB	1908966	2735758	25.25%	7.962%
97	21.892	3238	3243	3254	rVB	952005	1798524	16.60%	5.234%
98	23.397	3479	3499	3524	rVB	1354347	10833031	100.00%	31.526%
99	25.083	3782	3786	3796	rVB3	360934	846146	7.81%	2.462%
100	25.324	3820	3827	3839	rVB2	500841	1526109	14.09%	4.441%

Sum of corrected areas: 34361899

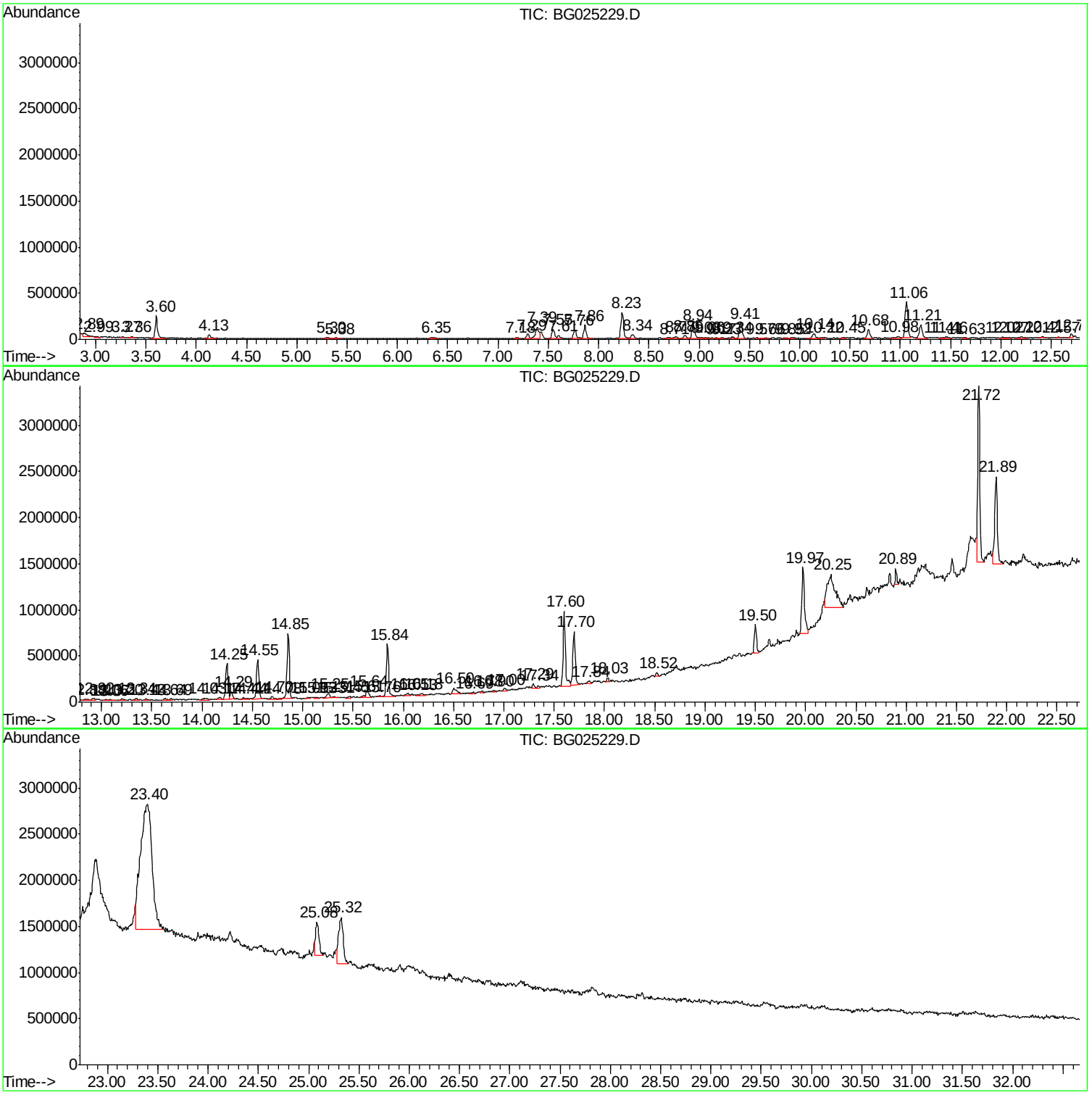
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
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Quant Title : SVOA CALIBRATION

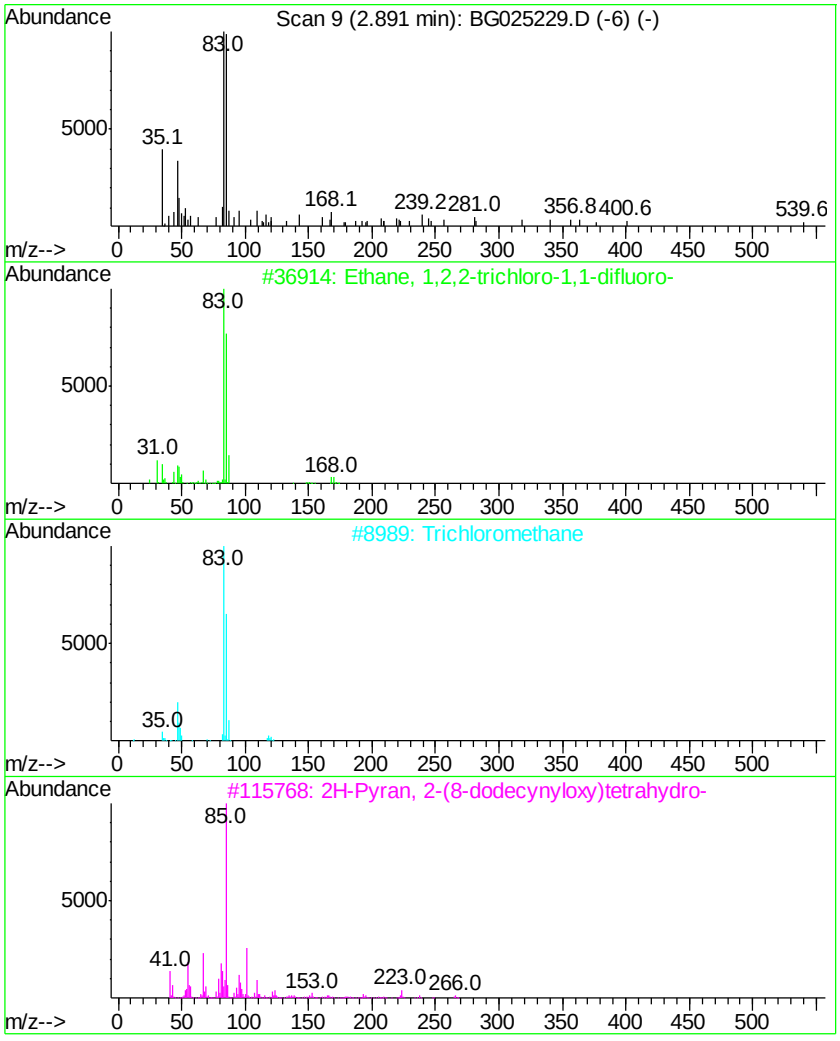
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

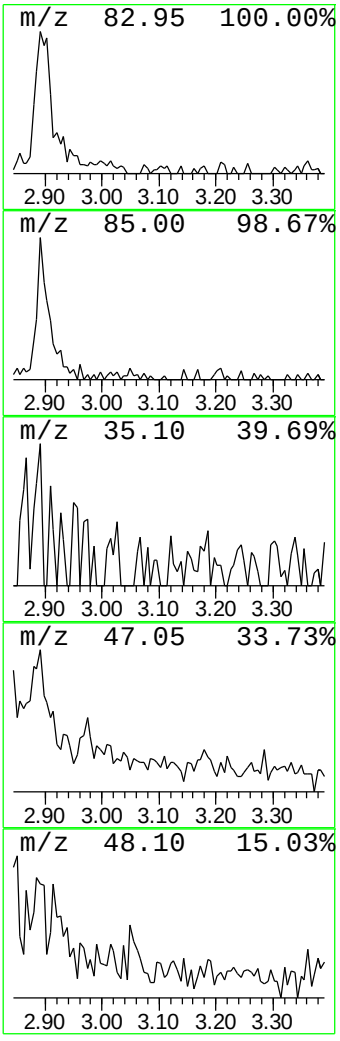
****

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	3.37 ng/ul	87727	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	23
2	Trichloromethane	118	CHCl3	000067-66-3	14
3	2H-Pyran, 2-(8-dodecynyloxy)tetr...	266	C17H30O2	064604-68-8	10
4	Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	9
5	2-Propanone, 1,1,3,3-tetrachloro-	194	C3H2Cl4O	000632-21-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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

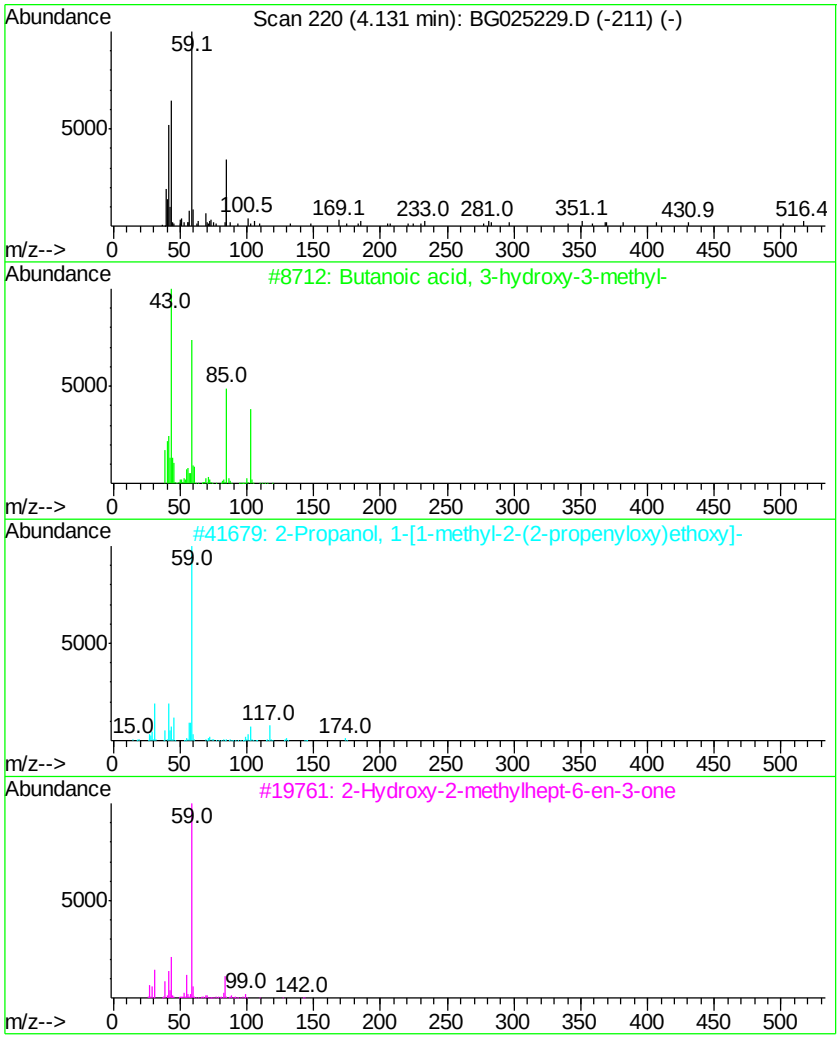
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

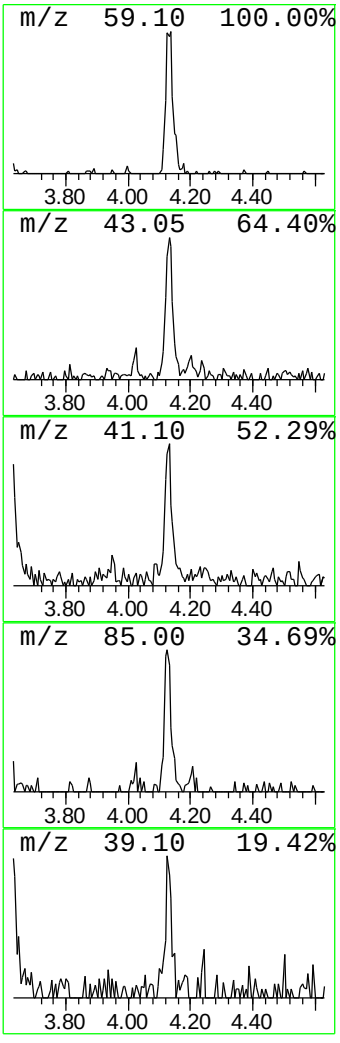
****

Peak Number 2 Butanoic acid, 3-hydroxy-3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	2.72 ng/ul	70710	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-hydroxy-3-methyl-	118	C5H10O3	000625-08-1	50
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	40
3	2-Hydroxy-2-methylhept-6-en-3-one	142	C8H14O2	000996-61-2	40
4	.beta.-d-Threofuranose, 1,2-0-(1...	160	C7H12O4	1000314-09-3	39
5	1,2-Butanediol	90	C4H10O2	000584-03-2	33





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Sample : H5995-16
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Instrument : BNA_G
ClientSampleId : DA884

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

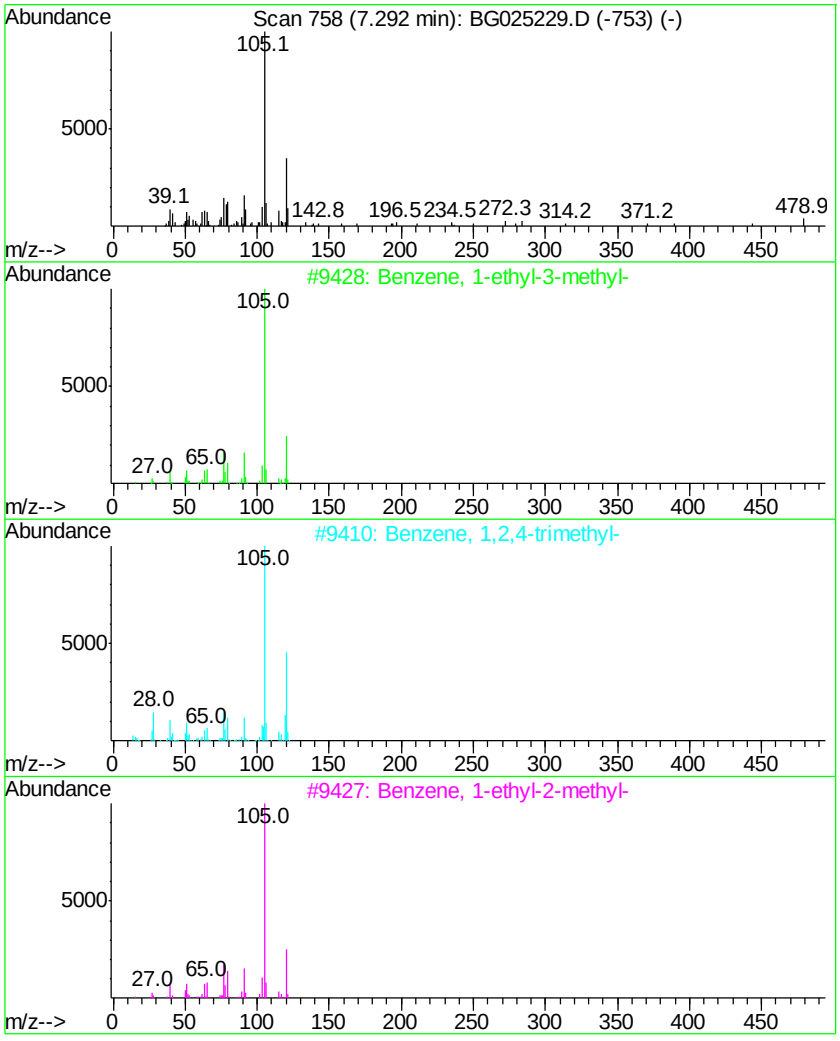
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

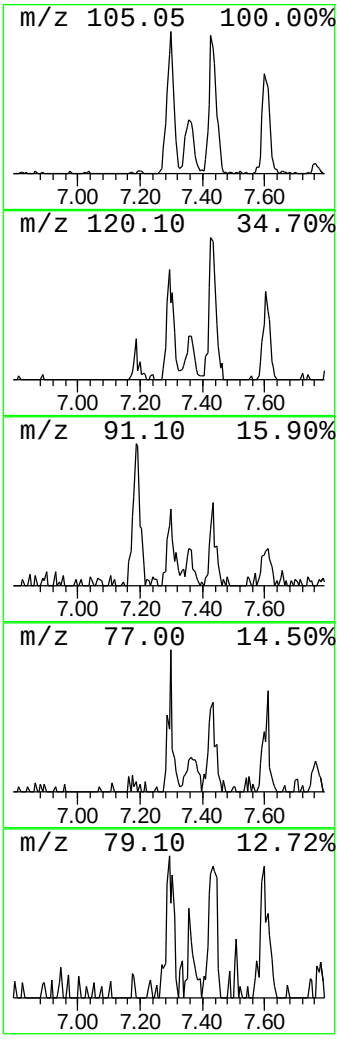
****

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	3.40 ng/ul	88476	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	62
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	62
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	62
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	58





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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

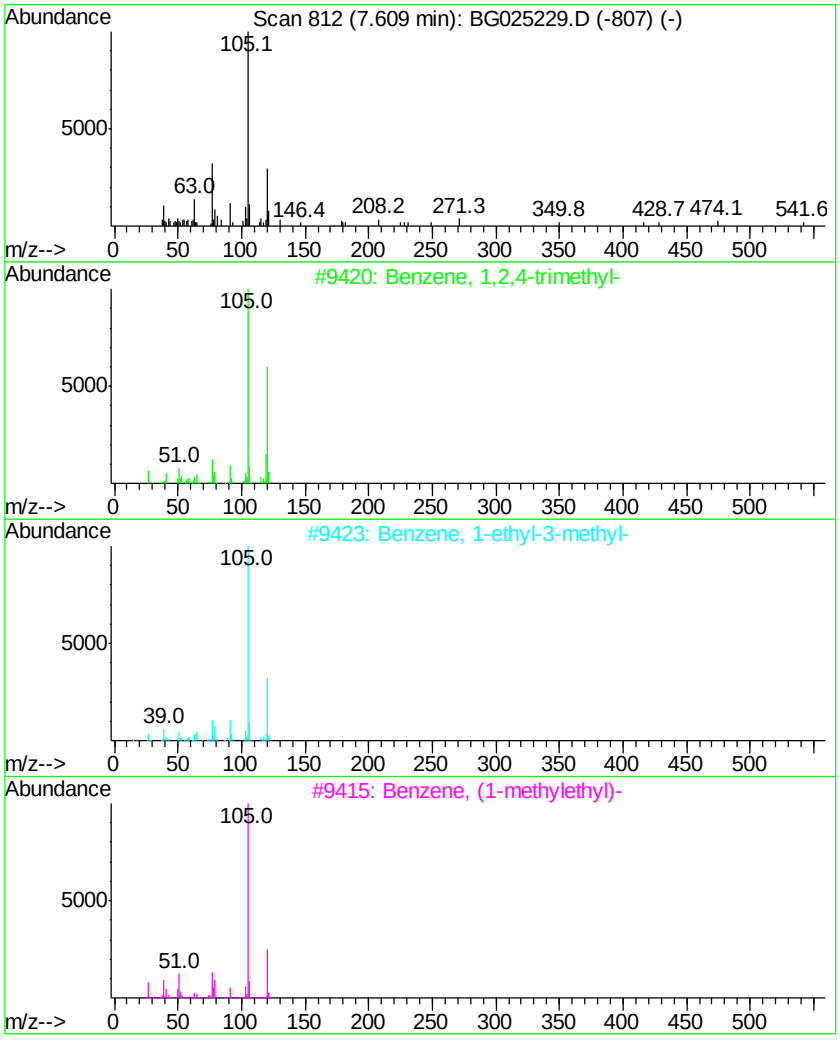
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

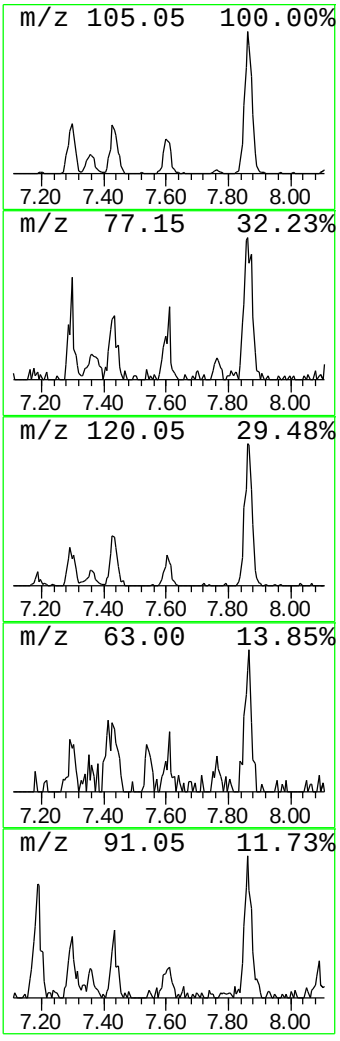
****

Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	2.44 ng/ul	63387	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	72
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	62
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	58
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	58
5	Acetophenone	120	C8H8O	000098-86-2	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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

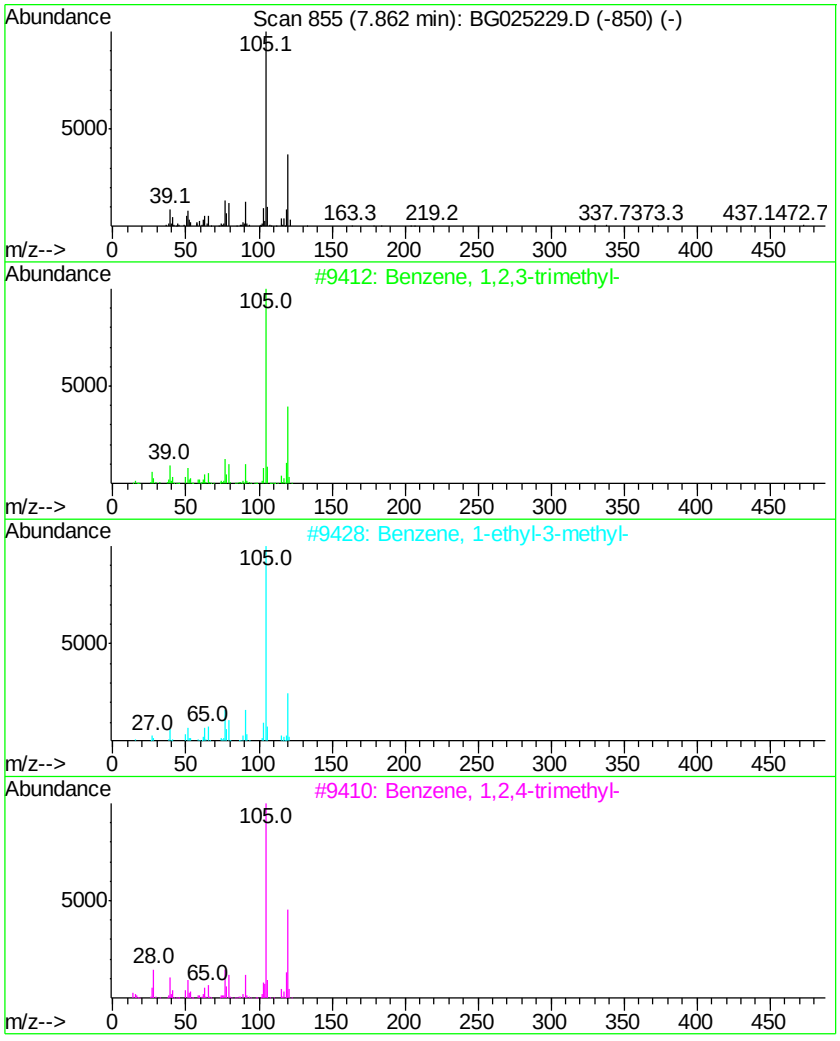
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

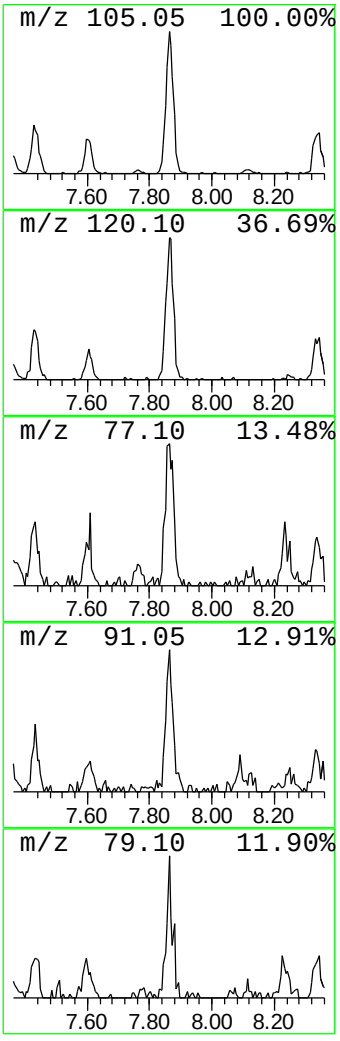
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	9.94 ng/ul	258522	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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

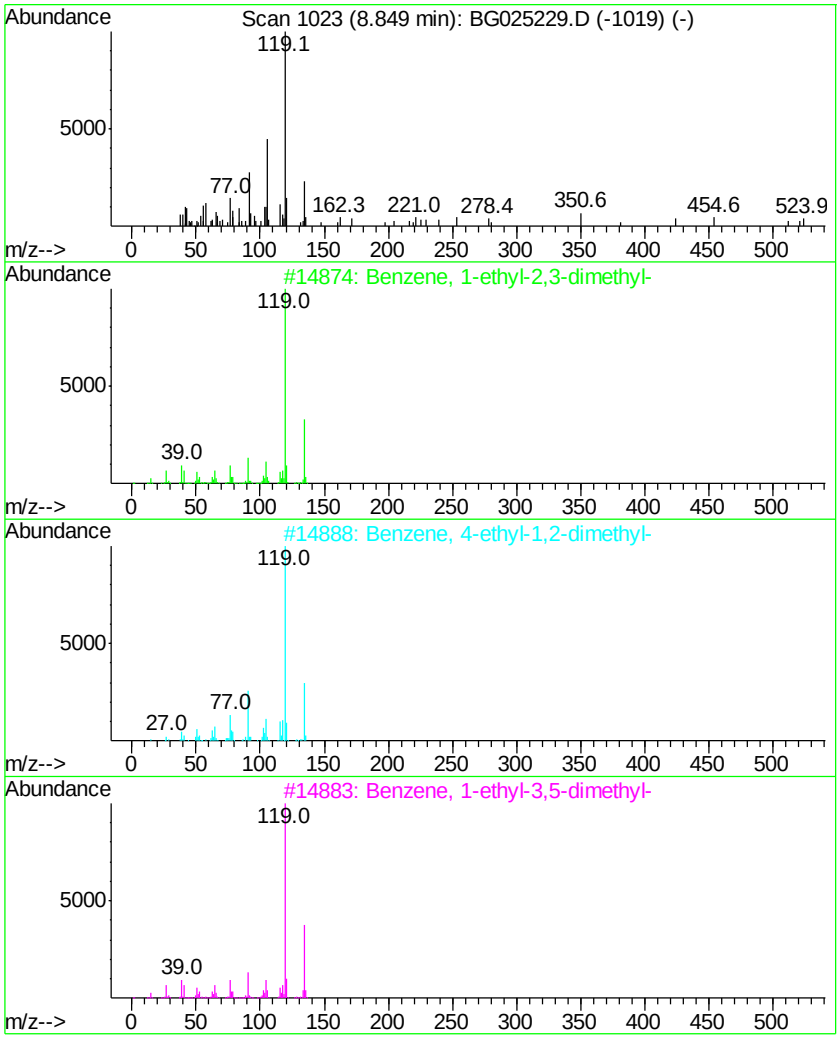
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

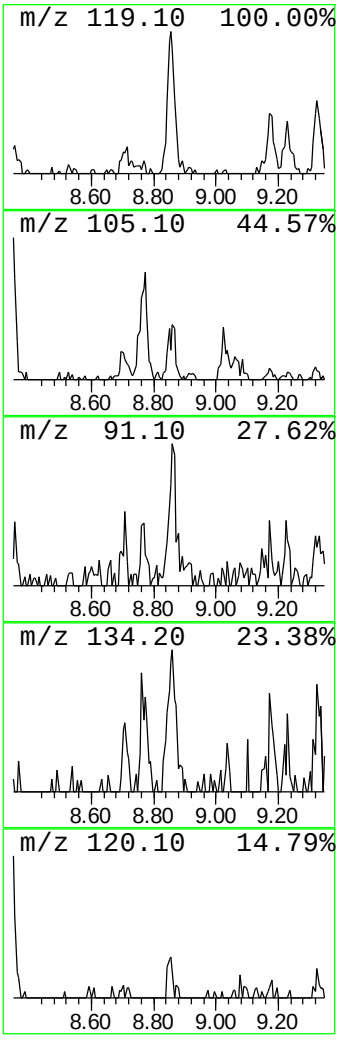
****

Peak Number 7 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	2.84 ng/ul	73928	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	70
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70





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Acq On : 16 Dec 2016 2:29
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Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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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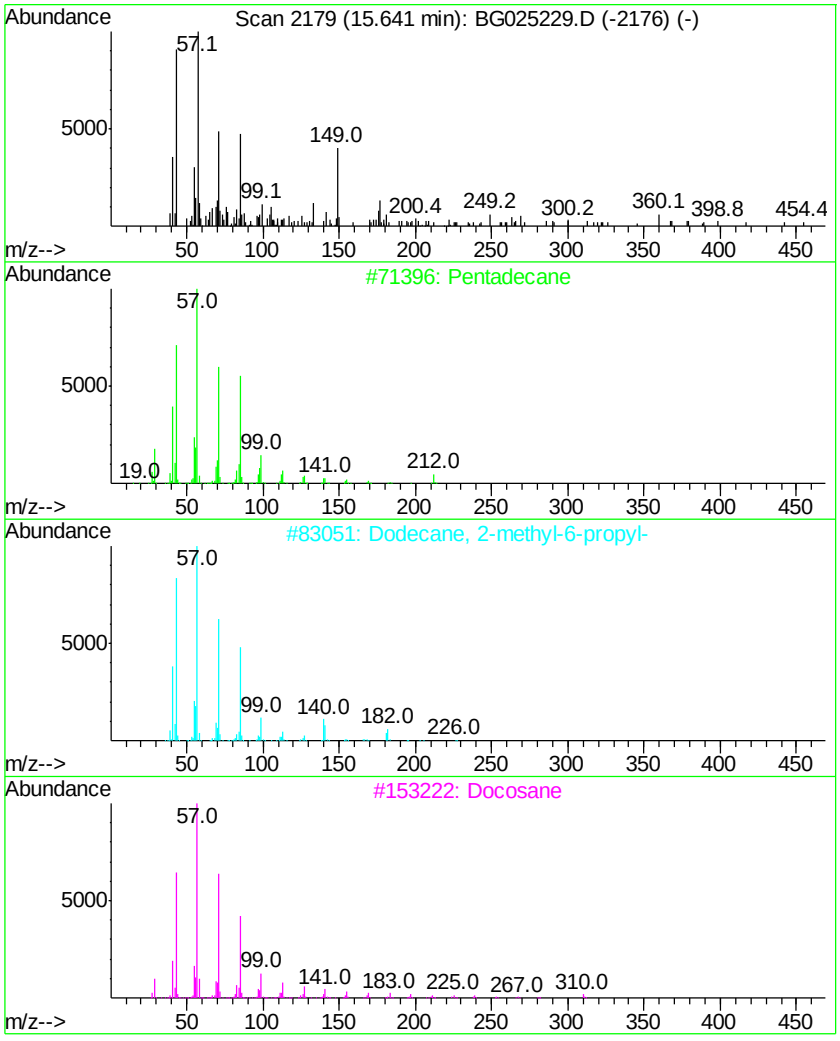
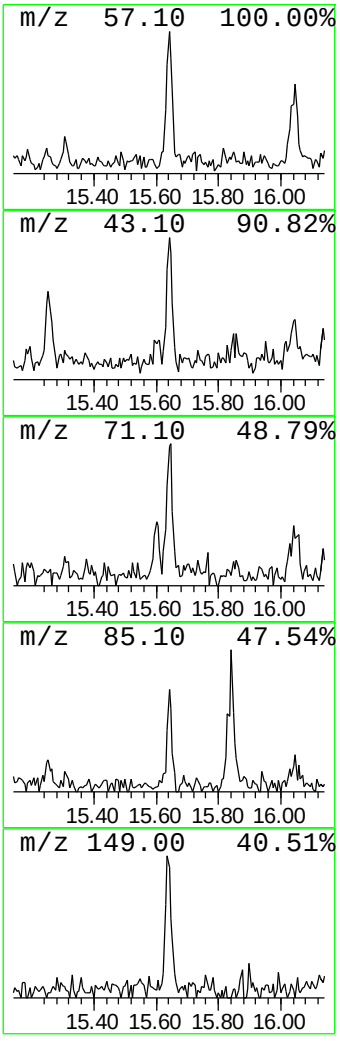
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	2.15 ng/ul	122923	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	49
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	46
3	Docosane	310	C22H46	000629-97-0	43
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	43
5	Hexadecane	226	C16H34	000544-76-3	38





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Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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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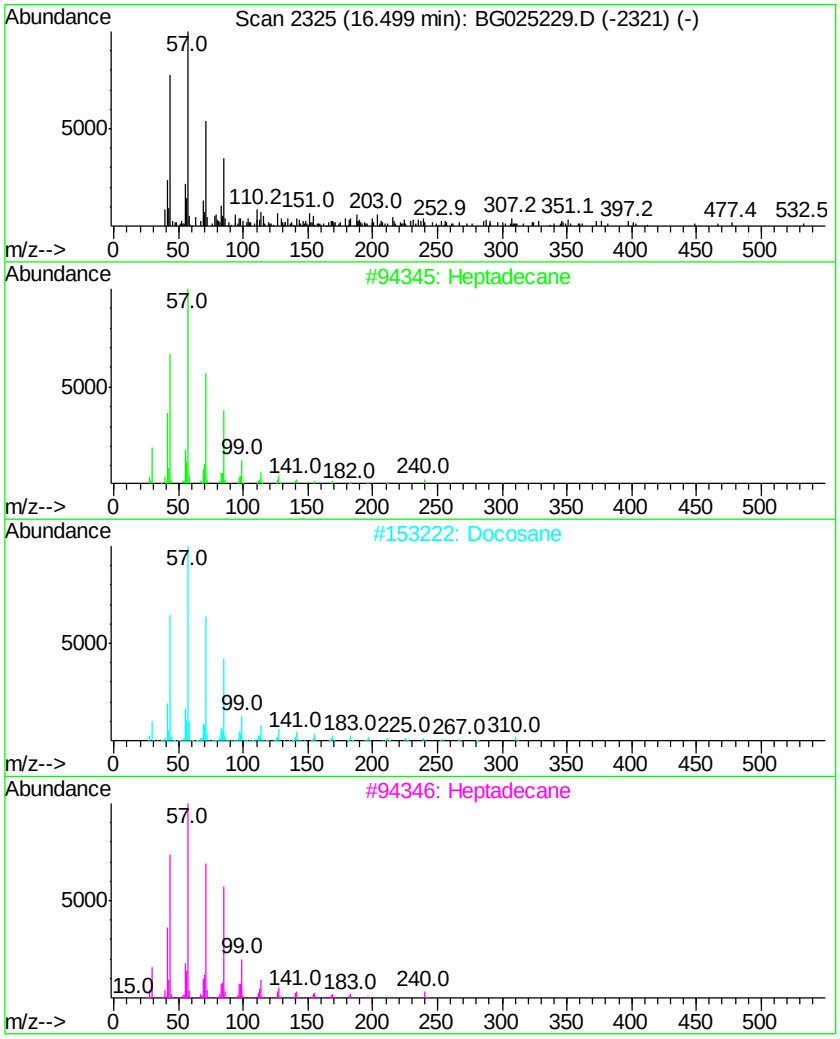
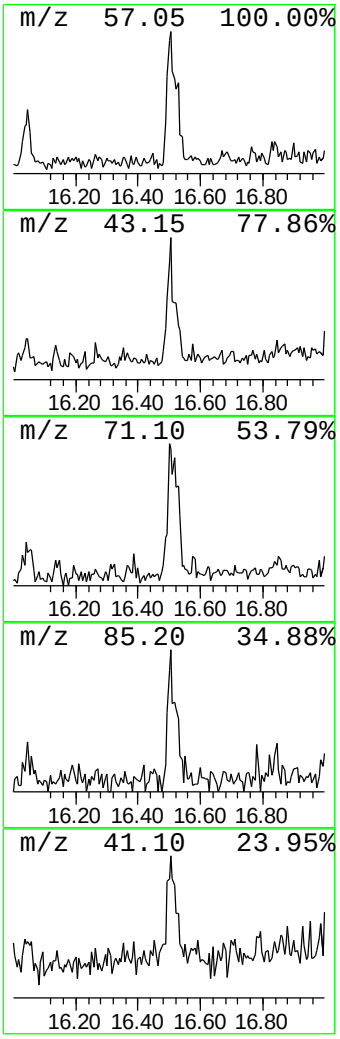
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	2.39 ng/ul	163923	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Docosane	310	C22H46	000629-97-0	89
3	Heptadecane	240	C17H36	000629-78-7	89
4	Hentriacontane	437	C31H64	000630-04-6	68
5	Octacosane	394	C28H58	000630-02-4	68





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Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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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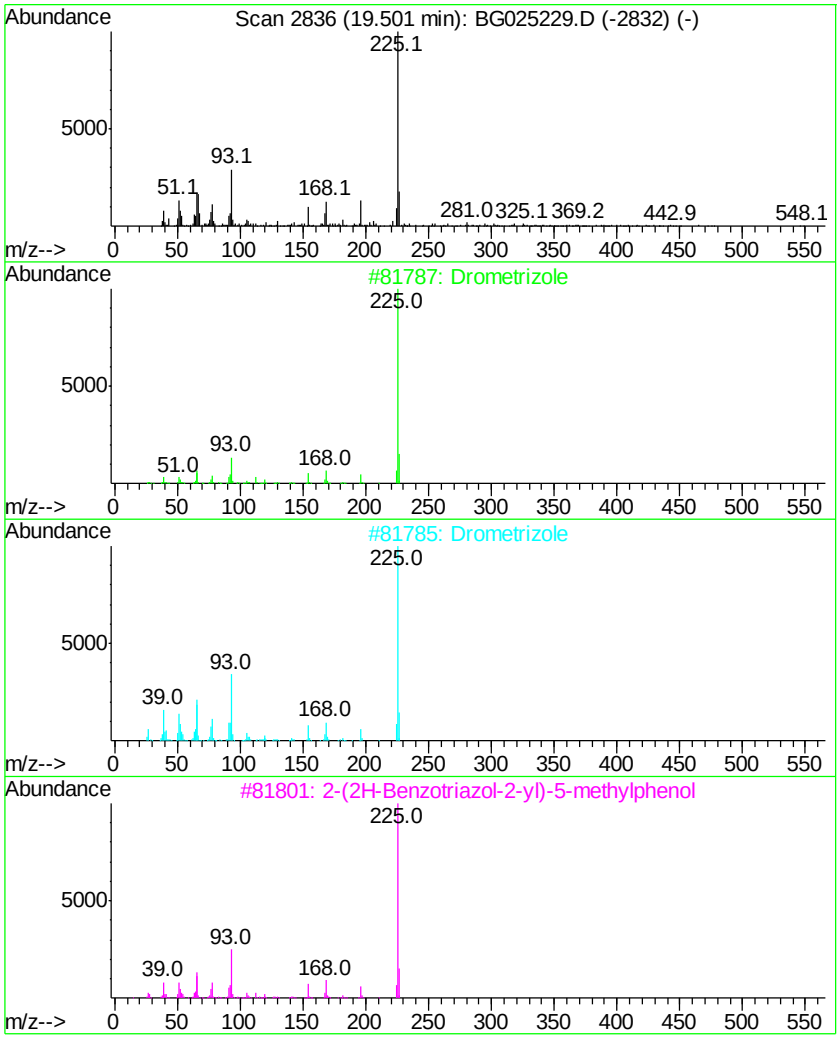
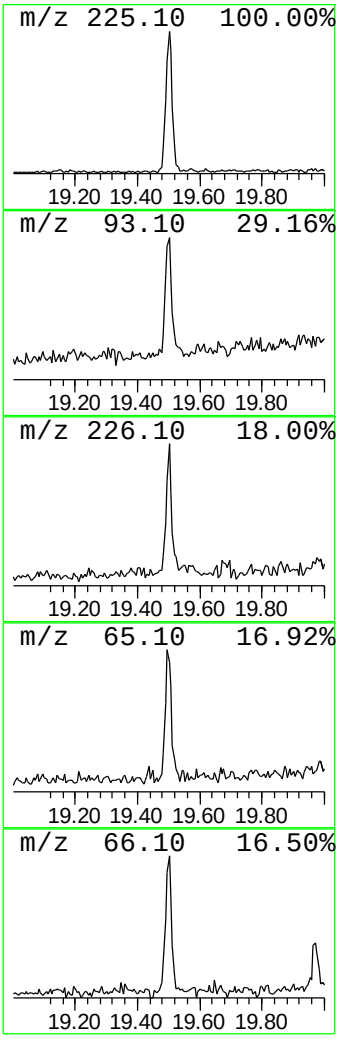
Peak Number 10 Drometrizole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	6.78 ng/ul	465671	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Drometrizole	225	C13H11N3O	002440-22-4	94
2	Drometrizole	225	C13H11N3O	002440-22-4	93
3	2-(2H-Benzotriazol-2-yl)-5-methy...	225	C13H11N3O	004998-48-5	91
4	Drometrizole	225	C13H11N3O	002440-22-4	90
5	Drometrizole	225	C13H11N3O	002440-22-4	86





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Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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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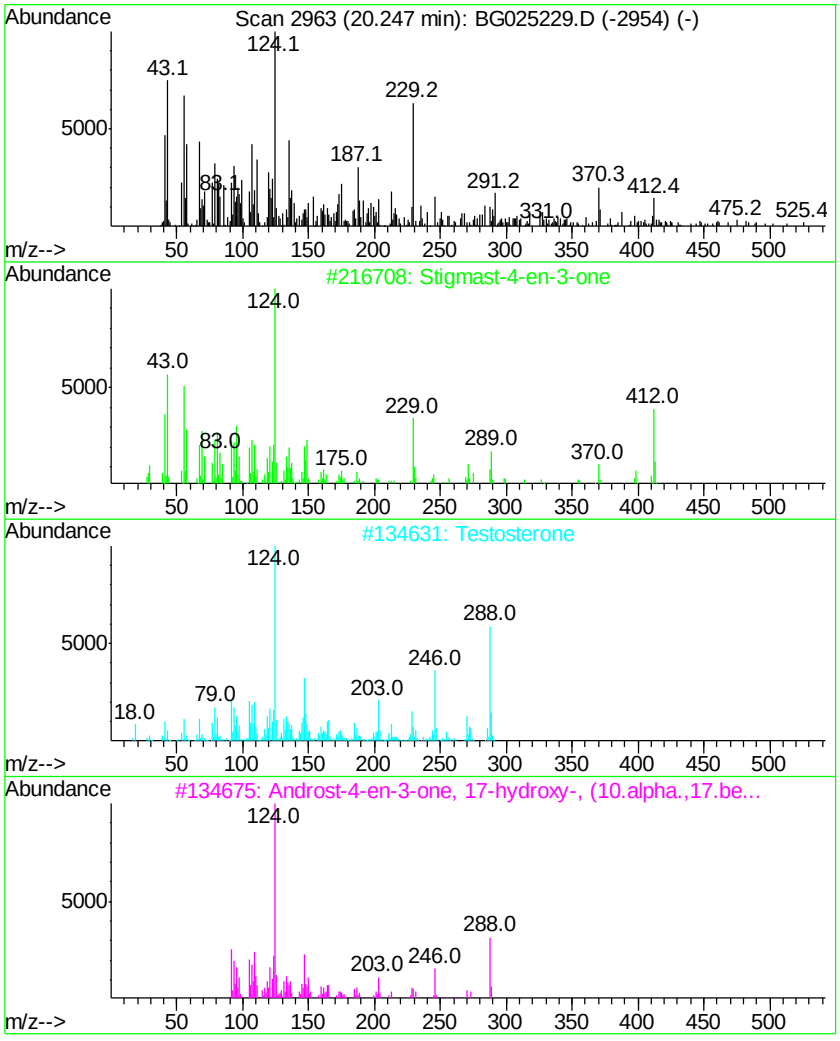
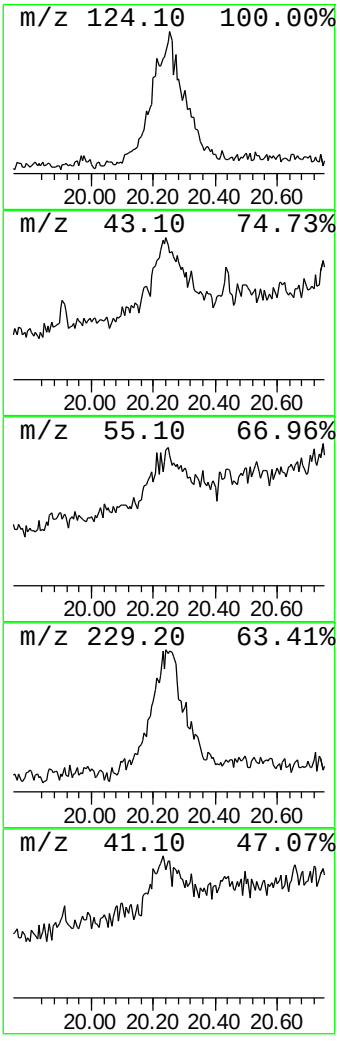
Peak Number 11 Stigmast-4-en-3-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.25	22.09 ng/ul	1986830	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	90
2	Testosterone	288	C19H28O2	000058-22-0	46
3	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	38
4	3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	35
5	3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	35





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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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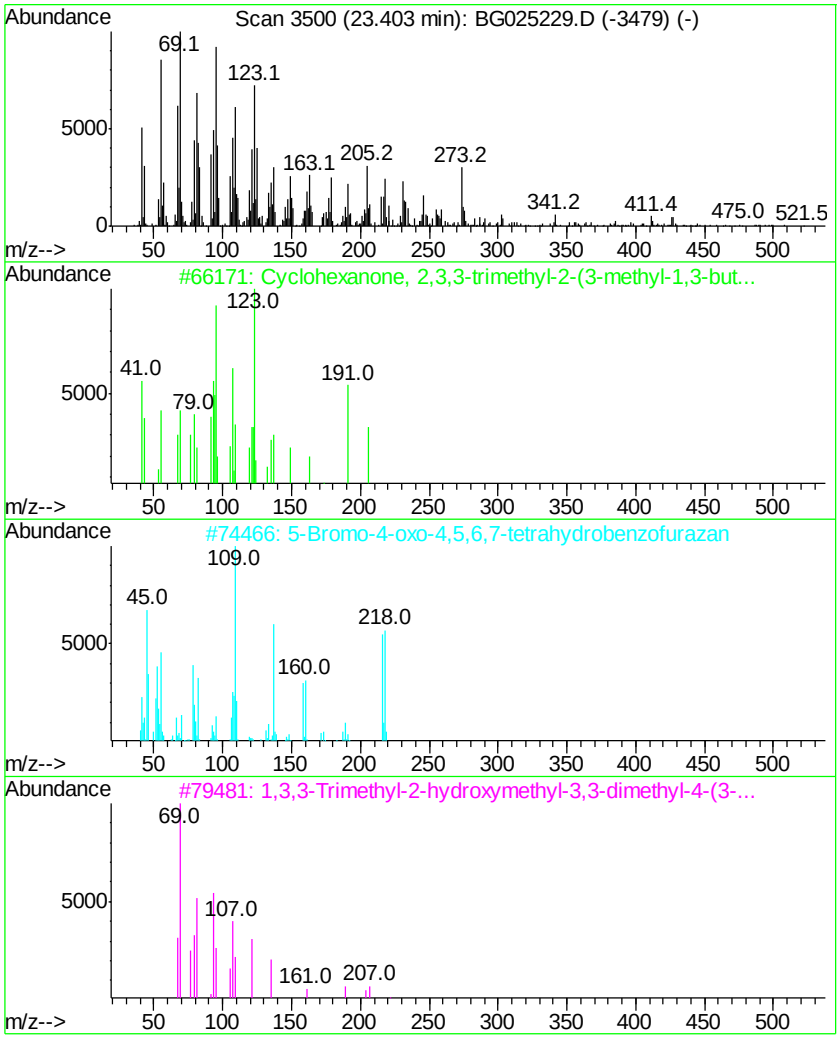
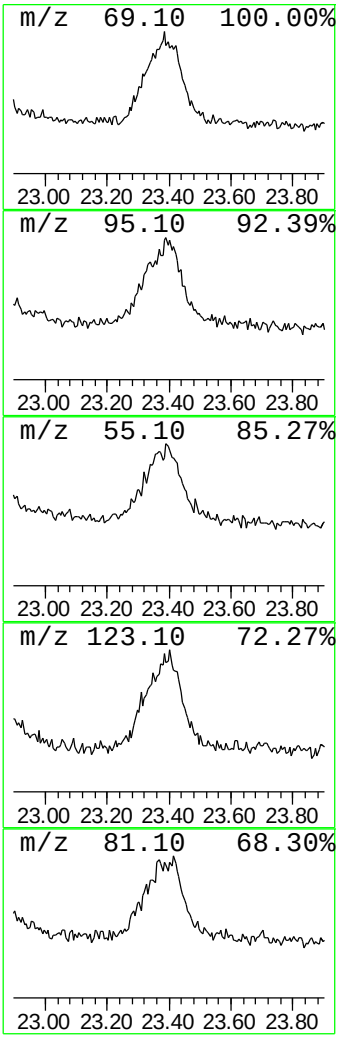
Peak Number 12 Cyclohexanone, 2,3,3-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	120.47 ng/ul	10833000	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	64
2	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	60
3	1,3,3-Trimethyl-2-hydroxymethyl-...	222	C15H26O	1000144-10-7	60
4	D:A-Friedoursan-3-one	426	C30H50O	089950-00-5	60
5	2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121516\
Data File : BG025229.D
Acq On : 16 Dec 2016 2:29
Operator : UM/SJ
Sample : H5995-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA884

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
unknown-01	2.89	3.4	ng/ul	87727	1	8.23	520259	20.0
Butanoic acid, 3-...	4.13	2.7	ng/ul	70710	1	8.23	520259	20.0
Benzene, 1-ethyl-...	7.29	3.4	ng/ul	88476	1	8.23	520259	20.0
Benzene, 1,2,4-tr...	7.61	2.4	ng/ul	63387	1	8.23	520259	20.0
Benzene, 1,2,3-tr...	7.86	9.9	ng/ul	258522	1	8.23	520259	20.0
Benzene, 1-ethyl-...	8.85	2.8	ng/ul	73928	1	8.23	520259	20.0
(DEL) Alkane: Str...	15.64	2.1	ng/ul	122923	3	14.85	1144380	20.0
(DEL) Alkane: Str...	16.50	2.4	ng/ul	163923	4	17.60	1372700	20.0
Drometrizole	19.50	6.8	ng/ul	465671	4	17.60	1372700	20.0
Stigmast-4-en-3-one	20.25	22.1	ng/ul	1986830	5	21.89	1798520	20.0
Cyclohexanone, 2,...	23.40	120.5	ng/ul	10833000	5	21.89	1798520	20.0