LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.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	2.888	5	8	18	rVB	36103	59145	1.59%	0.127%
2	3.111	42	46	54	rBV2	66653	111465	3.01%	0.240%
3	3.182	54	58	73	rVB	714611	1025499	27.65%	2.209%
4	3.446	99	103	108	rVB2	23717	34467	0.93%	0.074%
5	3.722	146	150	154	rBV	10469	17108	0.46%	0.037%
6	4.304	246	249	252	rVB5	4253	6277	0.17%	0.014%
7	4.363	257	259	262	rVB4	4665	4673	0.13%	0.010%
8	4.680	311	313	315	rVB3	5835	4743	0.13%	0.010%
9	4.704	315	317	319	rBV3	4230	5065	0.14%	0.011%
10	4.886	345	348	352	rBV6	3923	5408	0.15%	0.012%
11	5.608	470	471	475	rBV4	4797	4693	0.13%	0.010%
12	5.714	486	489	491	rVB3	4090	5098	0.14%	0.011%
13	5.873	514	516	518	rBV3	7008	5053	0.14%	0.011%
14	6.043	542	545	546	rVB3	6327	5958	0.16%	0.013%
15	6.214	572	574	581	rVB6	3208	6326	0.17%	0.014%
16	6.349	594	597	599	rBV3	3642	4705	0.13%	0.010%
17	6.472	615	618	620	rVB3	4091	4710	0.13%	0.010%
18	6.519	624	626	628	rBV2	5816	5139	0.14%	0.011%
19	6.842	677	681	683	rBV5	3152	4801	0.13%	0.010%
20	7.001	703	708	710	rBV4	7399	10103	0.27%	0.022%
21	7.171	727	737	745	rBV	507239	884282	23.84%	1.905%
22	7.336	758	765	773	rBV	403065	643104	17.34%	1.385%
23	7.547	793	801	808	rBV	482061	816311	22.01%	1.759%
24	7.788	836	842	844	rBV6	6778	10281	0.28%	0.022%
25	8.011	873	880	888	rBV2	329994	563939	15.21%	1.215%
26	8.158	903	905	910	rVB5	4987	7200	0.19%	0.016%
27	8.564	972	974	981	rVB6	5870	9779	0.26%	0.021%
28	8.717	987	1000	1009	rBV	619034	1049598	28.30%	2.261%
29	8.811	1014	1016	1021	rVB4	5025	6025	0.16%	0.013%
30	9.169	1069	1077	1085	rBV	493048	849060	22.90%	1.829%
31	9.281	1095	1096	1100	rVB4	6293	6724	0.18%	0.014%
32	9.322	1100	1103	1109	rVB8	6606	12355	0.33%	0.027%
33	9.892	1193	1200	1212	rVB	401620	713200	19.23%	1.536%
34	10.432	1283	1292	1303	rBV	734259	1313471	35.42%	2.830%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Title : SVOA CALIBRATION

35	10.585	1313	1318	1319	rBV5	11491	12216	0.33%	0.026%
36	10.814	1350	1357	1369	rVB	543753	989230	26.67%	2.131%
37	10.943	1372	1379	1393	rBV	518365	968020	26.10%	2.085%
38	11.596	1485	1490	1493	rVB5	4788	8529	0.23%	0.018%
39	11.666	1497	1502	1503	rBV4	3294	4618	0.12%	0.010%
40	12.089	1571	1574	1577	rBV4	3420	4981	0.13%	0.011%
41	12.865	1702	1706	1707	rBV3	4415	5162	0.14%	0.011%
42	13.000	1725	1729	1735	rVB4	13348	23109	0.62%	0.050%
43	13.247	1767	1771	1776	rVB2	31382	45101	1.22%	0.097%
44	13.429	1800	1802	1808	rVB5	15612	19883	0.54%	0.043%
45	13.558	1818	1824	1827	rVB7	12547	25594	0.69%	0.055%
46	13.605	1827	1832	1836	rVB7	7558	11860	0.32%	0.026%
47	13.658	1836	1841	1844	rBV7	7307	11123	0.30%	0.024%
48	13.805	1862	1866	1867	rBV3	7928	8161	0.22%	0.018%
49	13.916	1878	1885	1889	rBV2	136816	211440	5.70%	0.456%
50	13.963	1889	1893	1898	rVV2	100873	163408	4.41%	0.352%
51	14.040	1900	1906	1910	rVV	1317795	1917024	51.69%	4.130%
52	14.087	1910	1914	1922	rVB	553032	795647	21.45%	1.714%
53	14.169	1924	1928	1932	rBV5	24002	33699	0.91%	0.073%
54	14.281	1944	1947	1948	rBV3	6220	6164	0.17%	0.013%
55	14.333	1948	1956	1966	rVB	1563570	2423908	65.36%	5.222%
56	14.422	1969	1971	1974	rBV4	9106	7731	0.21%	0.017%
57	14.457	1974	1977	1983	rVB7	8818	14823	0.40%	0.032%
58	14.539	1985	1991	1997	rBV7	27222	47729	1.29%	0.103%
59	14.639	1999	2008	2016	rBV2	946257	1534006	41.36%	3.305%
60	14.710	2016	2020	2024	rVB6	14107	20251	0.55%	0.044%
61	14.762	2024	2029	2032	rVB6	9998	15289	0.41%	0.033%
62	14.833	2034	2041	2048	rBV	660341	1059306	28.56%	2.282%
63	14.974	2062	2065	2071	rBV7	12520	20799	0.56%	0.045%
64	15.039	2072	2076	2080	rBV7	9334	16036	0.43%	0.035%
65	15.426	2140	2142	2147	rBV3	10167	13863	0.37%	0.030%
66	15.485	2148	2152	2158	rVB2	30585	35874	0.97%	0.077%
67	15.632	2170	2177	2183	rBV	1992762	2991764	80.67%	6.445%
68	15.738	2188	2195	2203	rBV	536128	805085	21.71%	1.734%
69	15.867	2213	2217	2221	rBV6	27698	49757	1.34%	0.107%
70	15.920	2221	2226	2234	rVB	353401	533397	14.38%	1.149%
71	16.272	2284	2286	2287	rBV	8241	4895	0.13%	0.011%

LSC Area Percent Report

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Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Title : SVOA CALIBRATION

72	16.343	2294	2298	2307	rBV2	56154	117900	3.18%	0.254%
73	16.637	2345	2348	2350	rBV4	8764	8661	0.23%	0.019%
74	16.919	2393	2396	2399	rVB6	11689	9778	0.26%	0.021%
75	17.030	2411	2415	2420	rBV6	21808	31585	0.85%	0.068%
76	17.136	2429	2433	2436	rVB	55041	59854	1.61%	0.129%
77	17.265	2451	2455	2459	rBV3	36138	50782	1.37%	0.109%
78	17.383	2468	2475	2479	rBV	1220326	1855879	50.04%	3.998%
79	17.424	2479	2482	2485	rVV	106334	144104	3.89%	0.310%
80	17.483	2485	2492	2502	rVB	2086044	3234491	87.22%	6.968%
81	17.876	2555	2559	2561	rBV2	31355	35933	0.97%	0.077%
82	18.205	2613	2615	2620	rVB6	30782	34702	0.94%	0.075%
83	18.270	2620	2626	2636	rBV2	636380	1040707	28.06%	2.242%
84	18.446	2651	2656	2660	rBV4	49322	104802	2.83%	0.226%
85	18.752	2705	2708	2711	rVV2	29586	34340	0.93%	0.074%
86	18.787	2711	2714	2722	rVB4	38435	69237	1.87%	0.149%
87	19.169	2775	2779	2784	rBV3	53504	103425	2.79%	0.223%
88	19.310	2799	2803	2814	rVB7	30381	62473	1.68%	0.135%
89	19.428	2818	2823	2829	rVB	320074	480760	12.96%	1.036%
90	19.533	2837	2841	2846	rBV	161093	219753	5.93%	0.473%
91	19.762	2874	2880	2891	rVB3	2202376	3708471	100.00%	7.989%
92	19.933	2907	2909	2914	rBV5	57911	83263	2.25%	0.179%
93	20.467	2996	3000	3007	rVB4	258352	398000	10.73%	0.857%
94	20.632	3023	3028	3032	rBV	1579675	1961702	52.90%	4.226%
95	20.673	3032	3035	3042	rVB2	622739	893793	24.10%	1.926%
96	21.290	3136	3140	3148	rVB4	343927	555222	14.97%	1.196%
97	21.643	3193	3200	3205	rBV	1183301	2115747	57.05%	4.558%
98	23.106	3443	3449	3463	rVB2	627076	1258960	33.95%	2.712%
99	24.621	3698	3707	3715	rBV	1063331	2654962	71.59%	5.720%
100	24.839	3737	3744	3763	rVB2	681179	2013830	54.30%	4.338%

Sum of corrected areas: 46418363

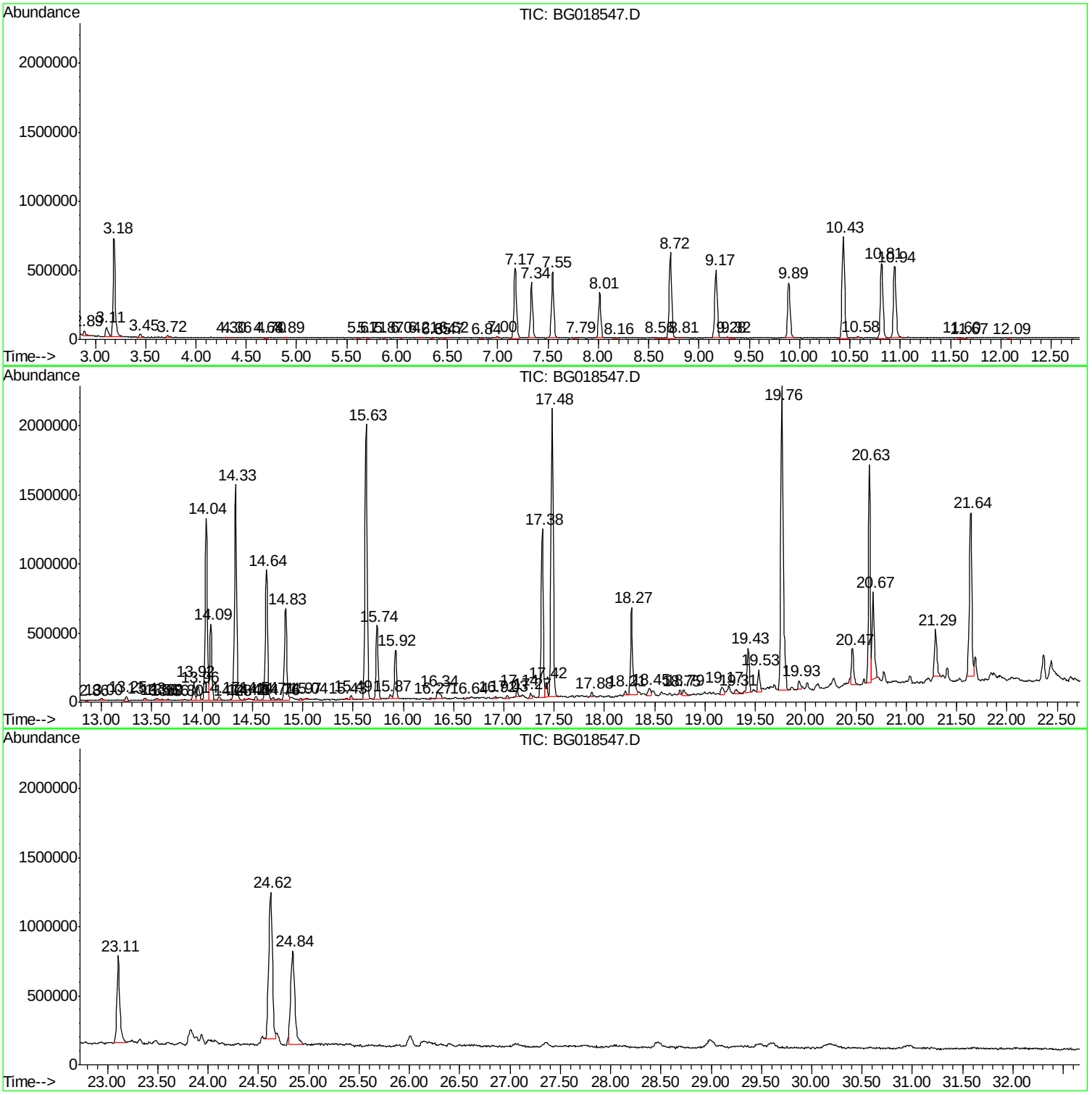
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
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Sample : G3476-09
Misc :
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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

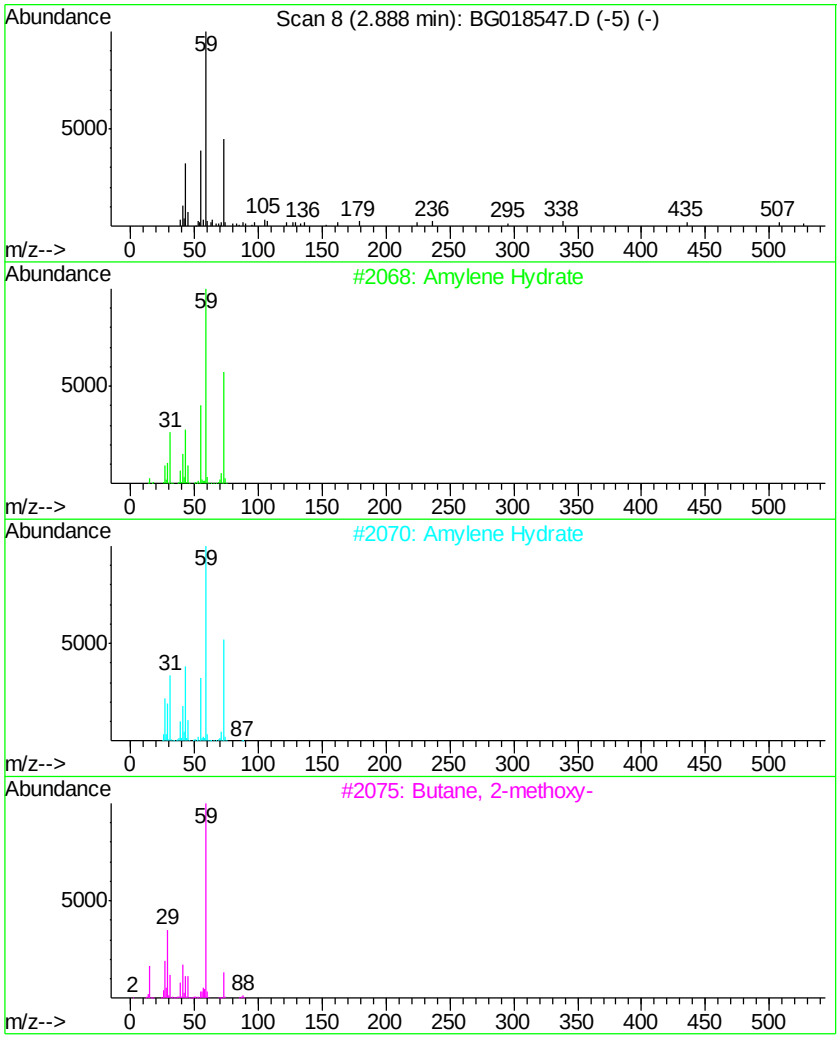
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

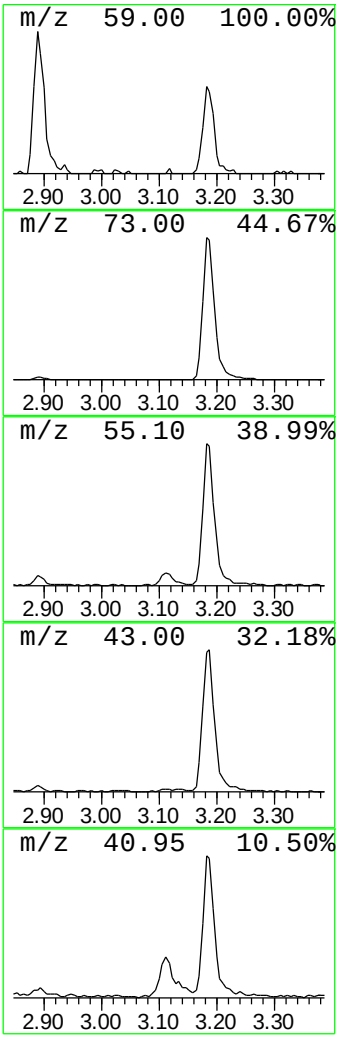
****

Peak Number 1 Amylene Hydrate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	2.10 ng/ul	59145	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene Hydrate	88	C5H12O	000075-85-4	72
2	Amylene Hydrate	88	C5H12O	000075-85-4	72
3	Butane, 2-methoxy-	88	C5H12O	006795-87-5	42
4	2-Furanmethanol, tetrahydro-.alp...	238	C15H26O2	026184-88-3	40
5	3-Hexanol	102	C6H14O	000623-37-0	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

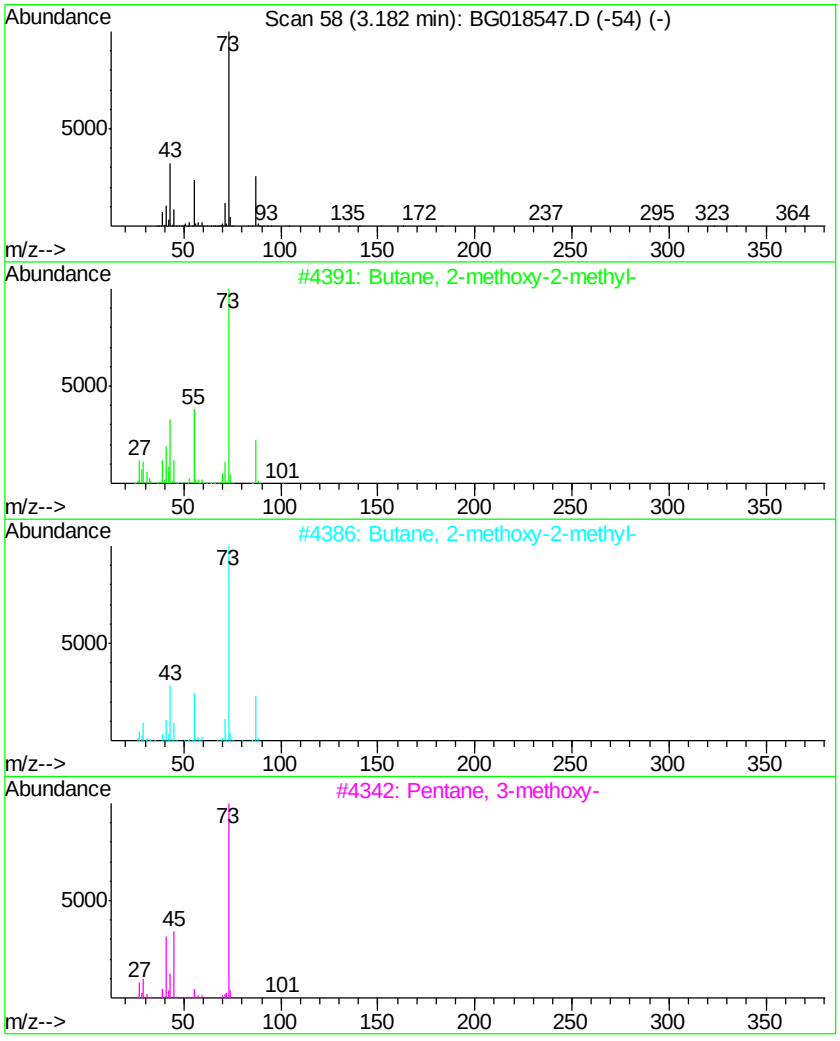
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

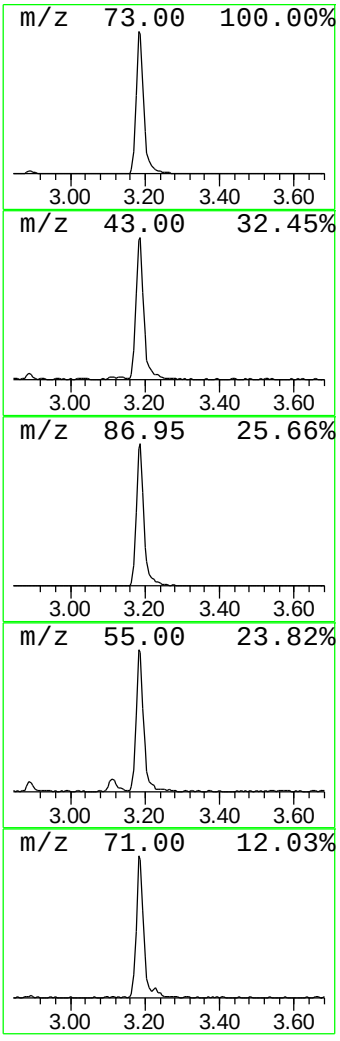
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	36.37 ng/ul	1025500	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

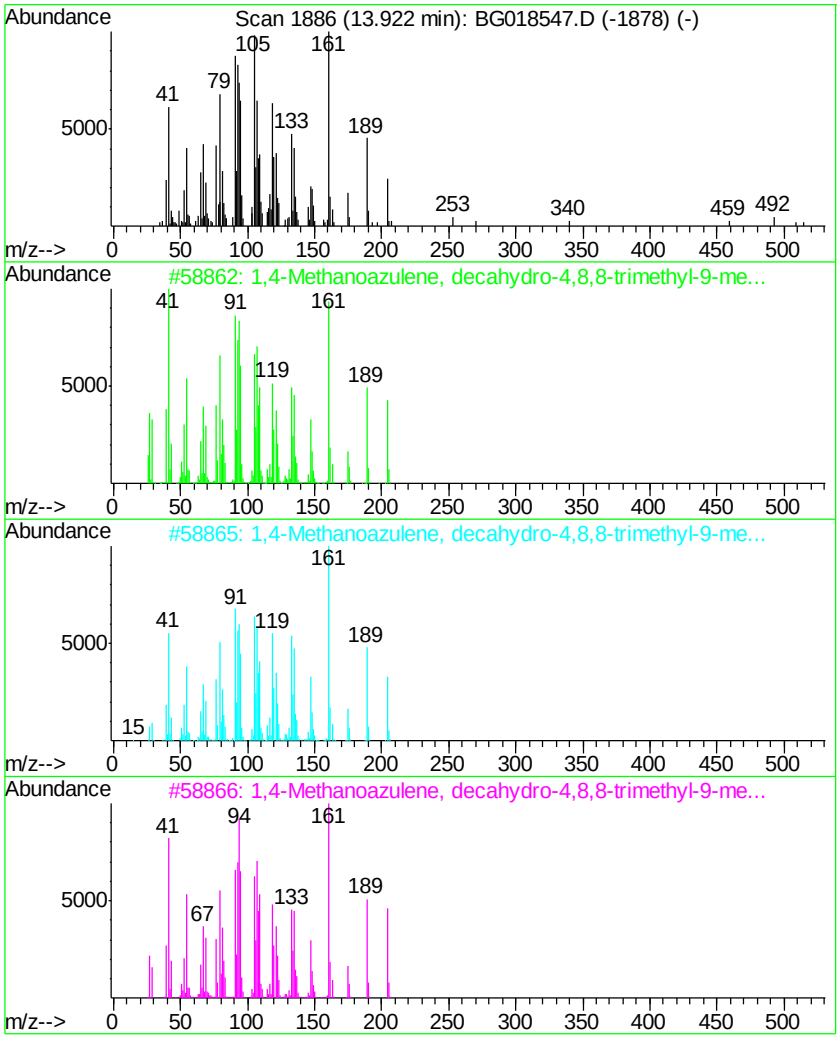
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

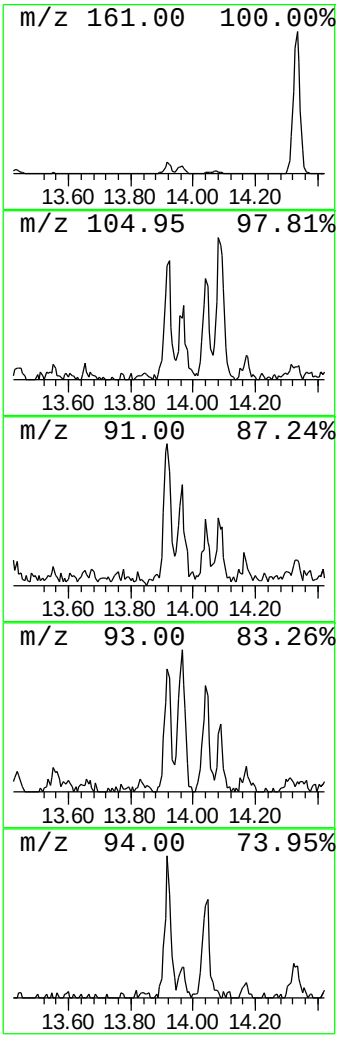
****

Peak Number 4 1,4-Methanoazulene, decahyd... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	2.76 ng/ul	211440	Acenaphthene-d10	14.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	99
2	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	98
3	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	98
4	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	90
5	.beta.-Neoclovene	204	C15H24	056684-96-9	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

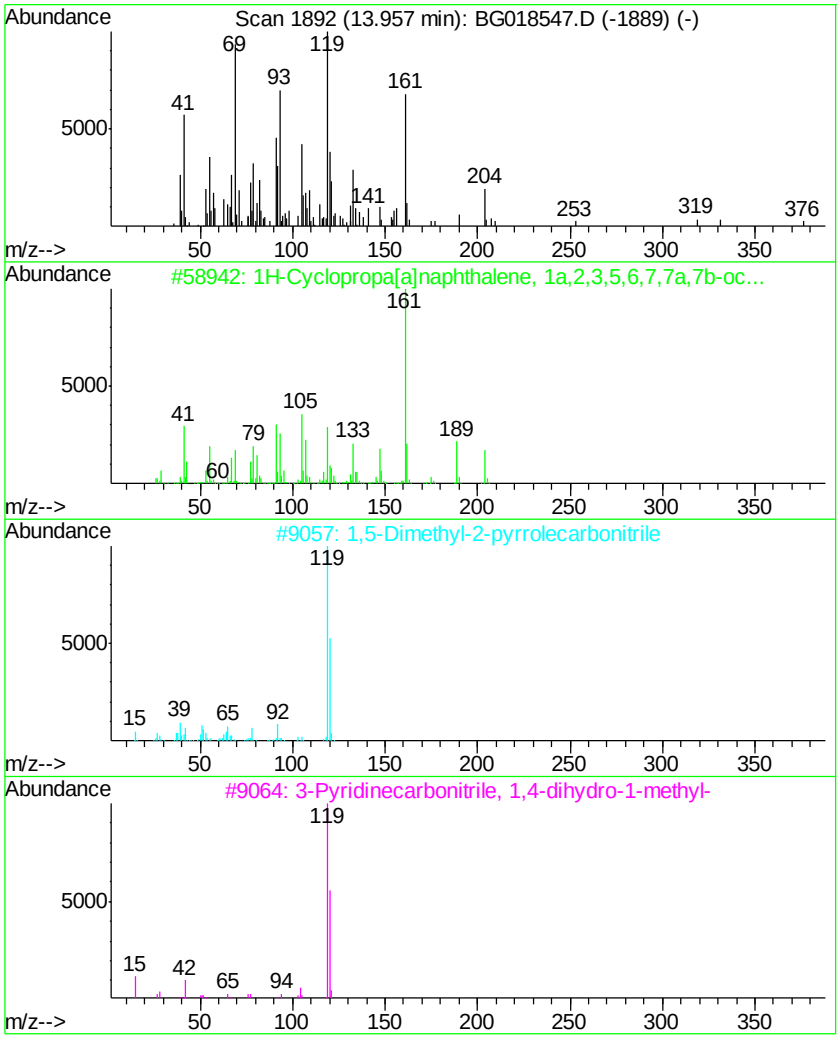
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

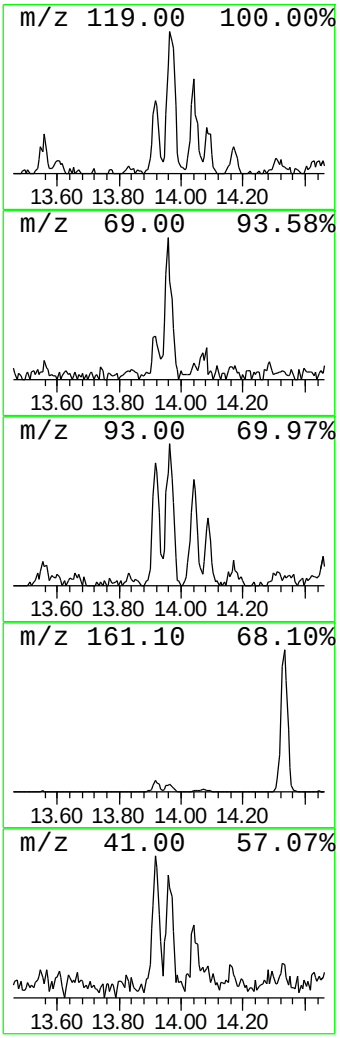
****

Peak Number 5 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	2.13 ng/ul	163408	Acenaphthene-d10	14.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	38
2	1,5-Dimethyl-2-pyrrolecarbonitrile	120	C7H8N2	056341-36-7	38
3	3-Pyridinecarbonitrile, 1,4-dihy...	120	C7H8N2	019424-15-8	35
4	Pyrazine, isopropenyl-	120	C7H8N2	034413-32-6	35
5	Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	30





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

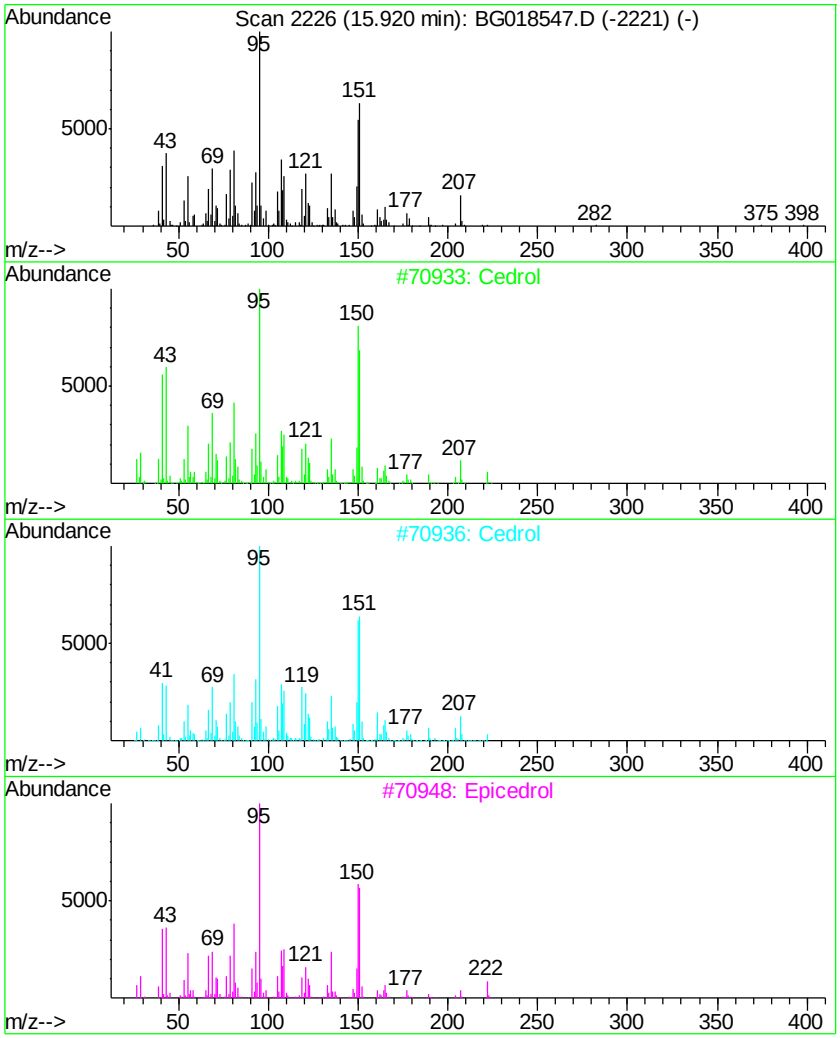
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

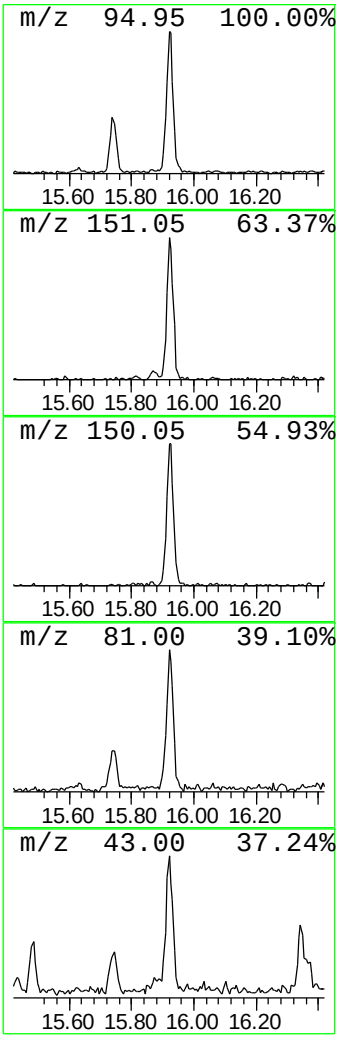
****

Peak Number 6 Cedrol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	6.95 ng/ul	533397	Acenaphthene-d10	14.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	87
2	Cedrol	222	C15H26O	000077-53-2	86
3	Epicedrol	222	C15H26O	1000156-22-8	83
4	Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	72
5	Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

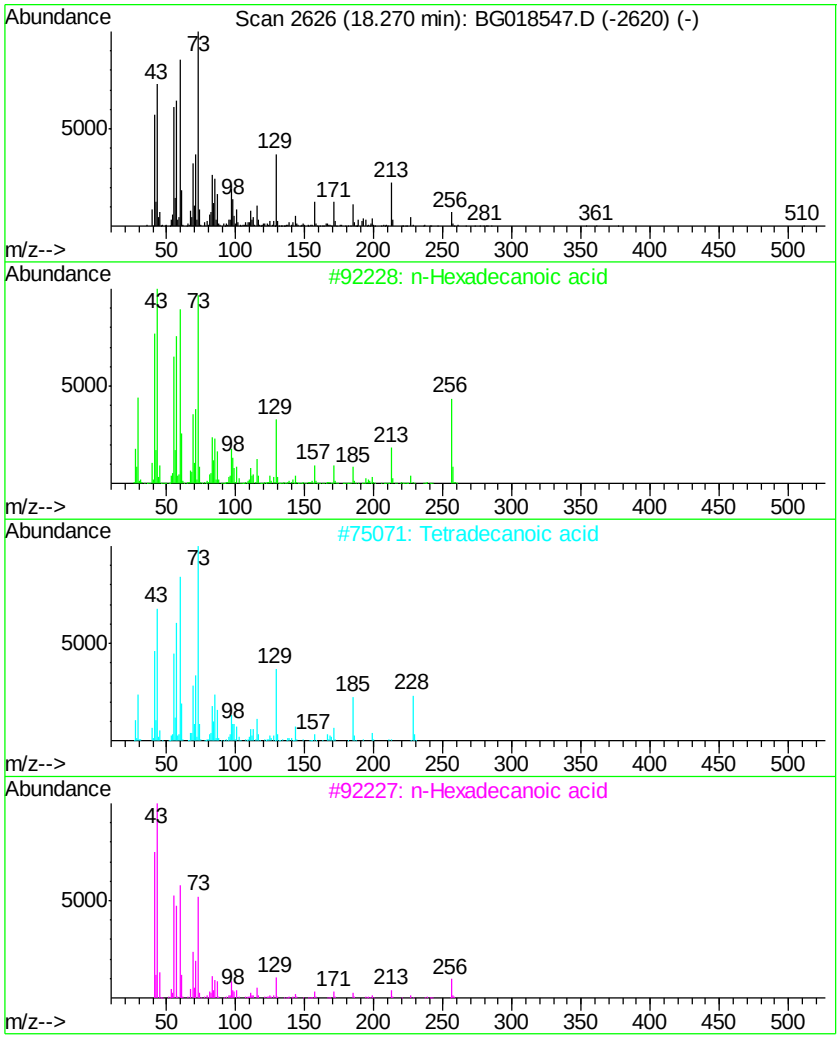
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

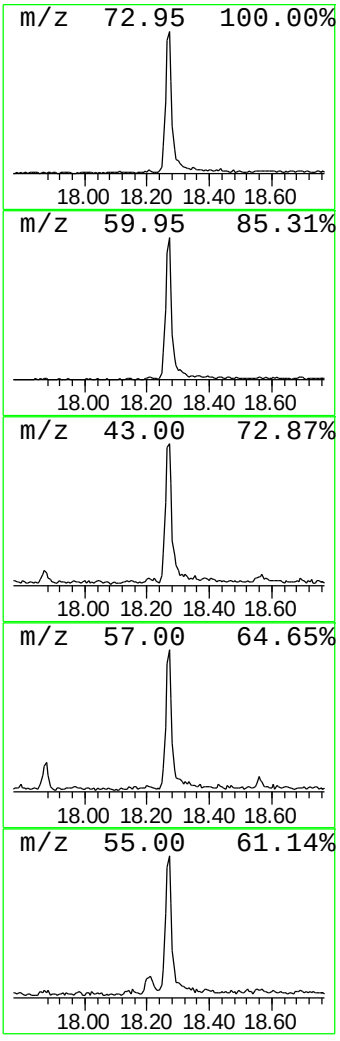
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	11.22 ng/ul	1040710	Phenanthrene-d10	17.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Tridecanoic acid	214	C13H26O2	000638-53-9	81





Library Search Compound Report

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Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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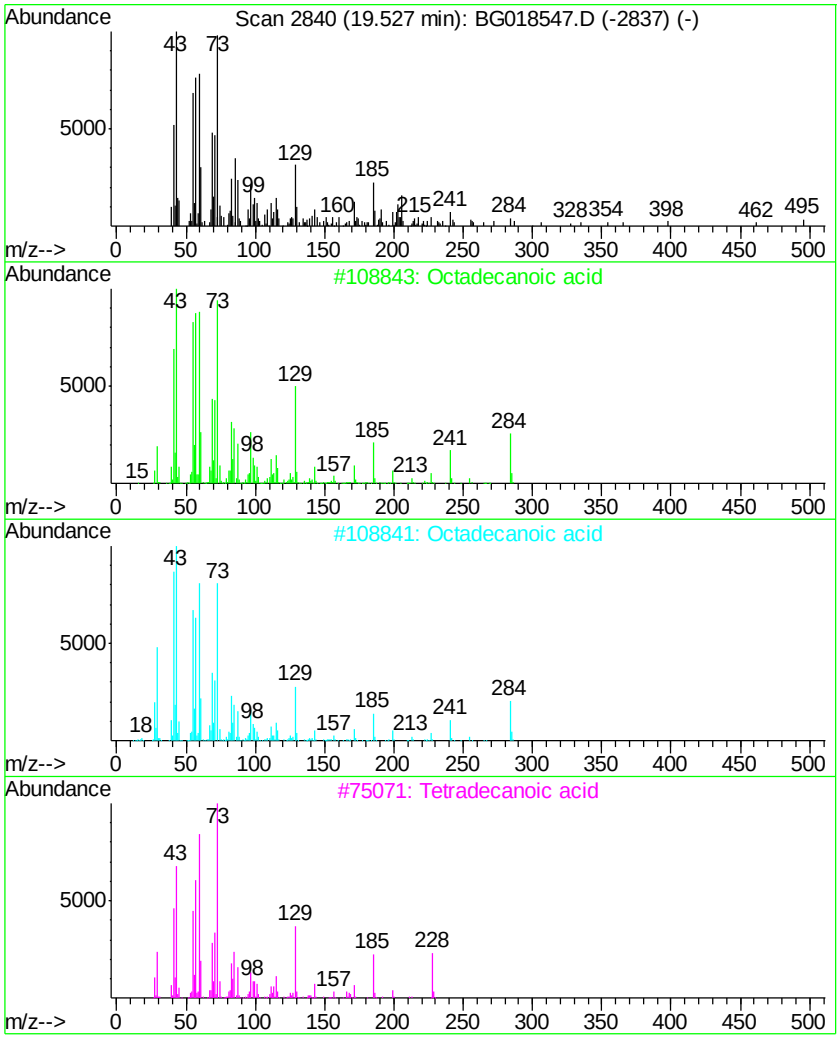
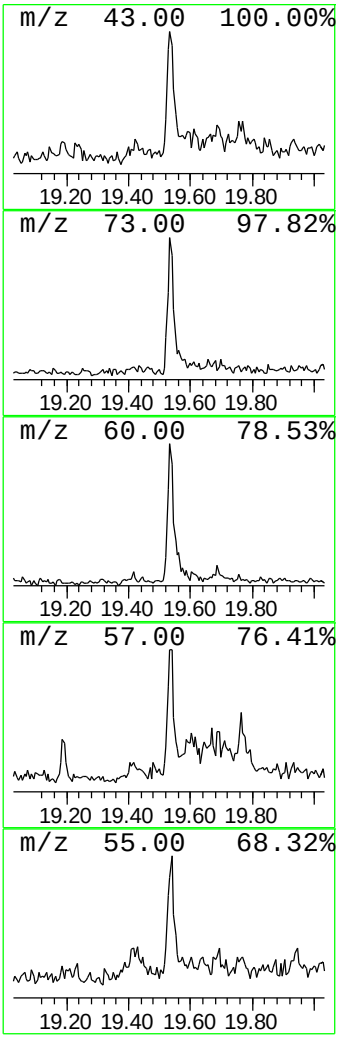
Peak Number 8 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	2.08 ng/ul	219753	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	86





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Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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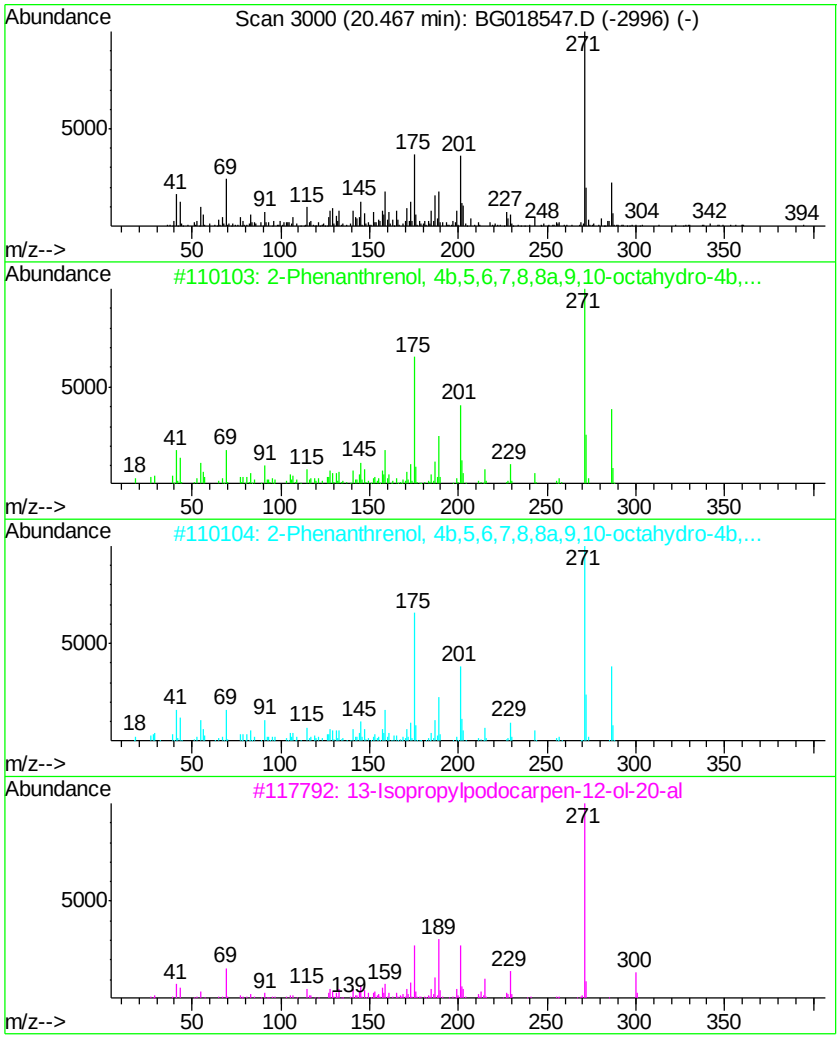
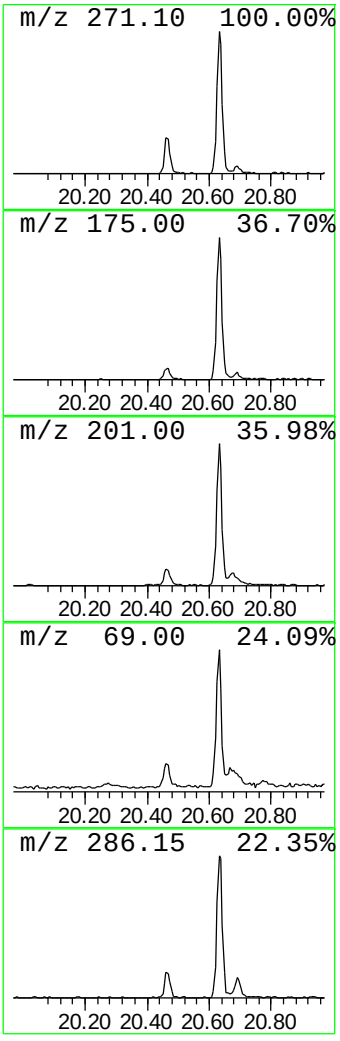
Peak Number 9 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	3.76 ng/ul	398000	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	92
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	70
3	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	59
4	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	50
5	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	50





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Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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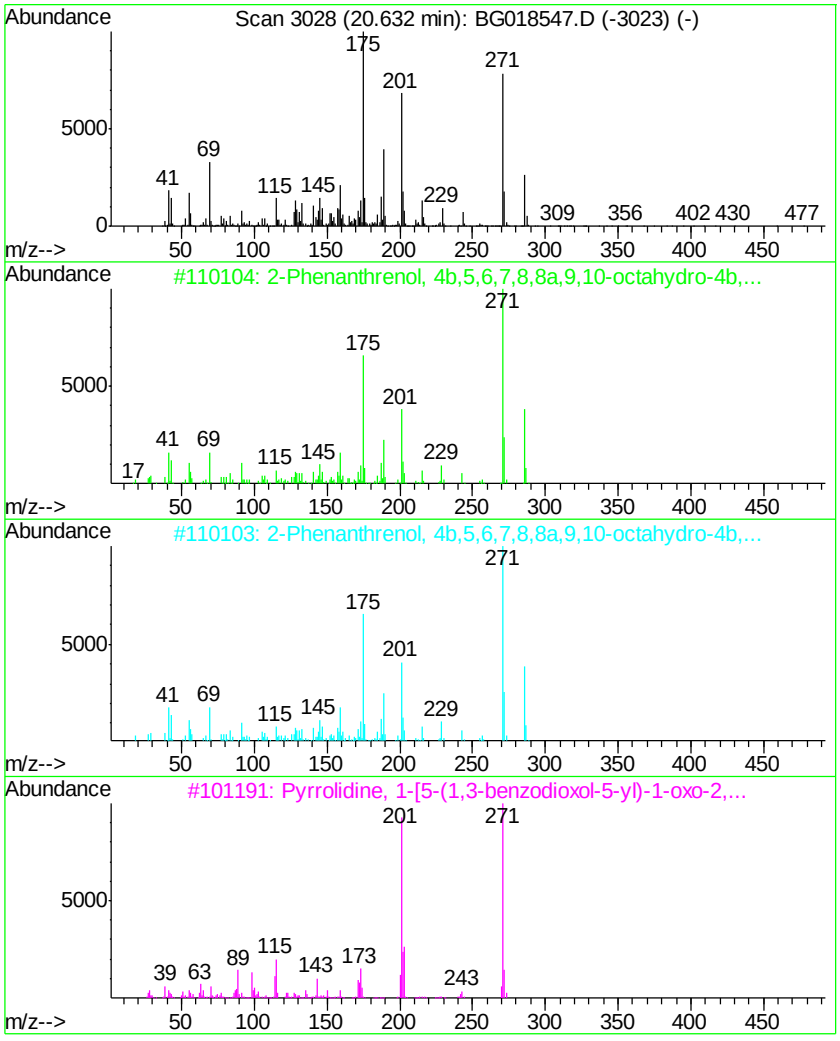
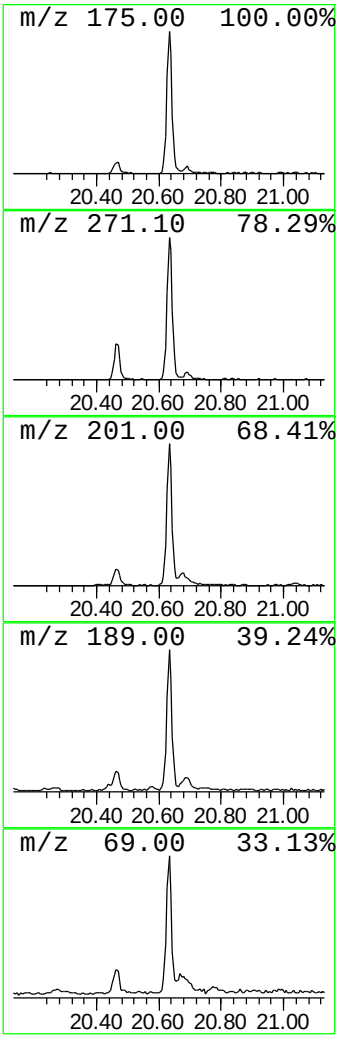
Peak Number 10 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	18.54 ng/ul	1961700	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	92
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	60
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	30
4	Naphthalene, 1,2,3,4-tetrahydro-...	244	C18H28	029577-17-1	25
5	Dihydronormorphinone	271	C16H17NO3	014696-23-2	20





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Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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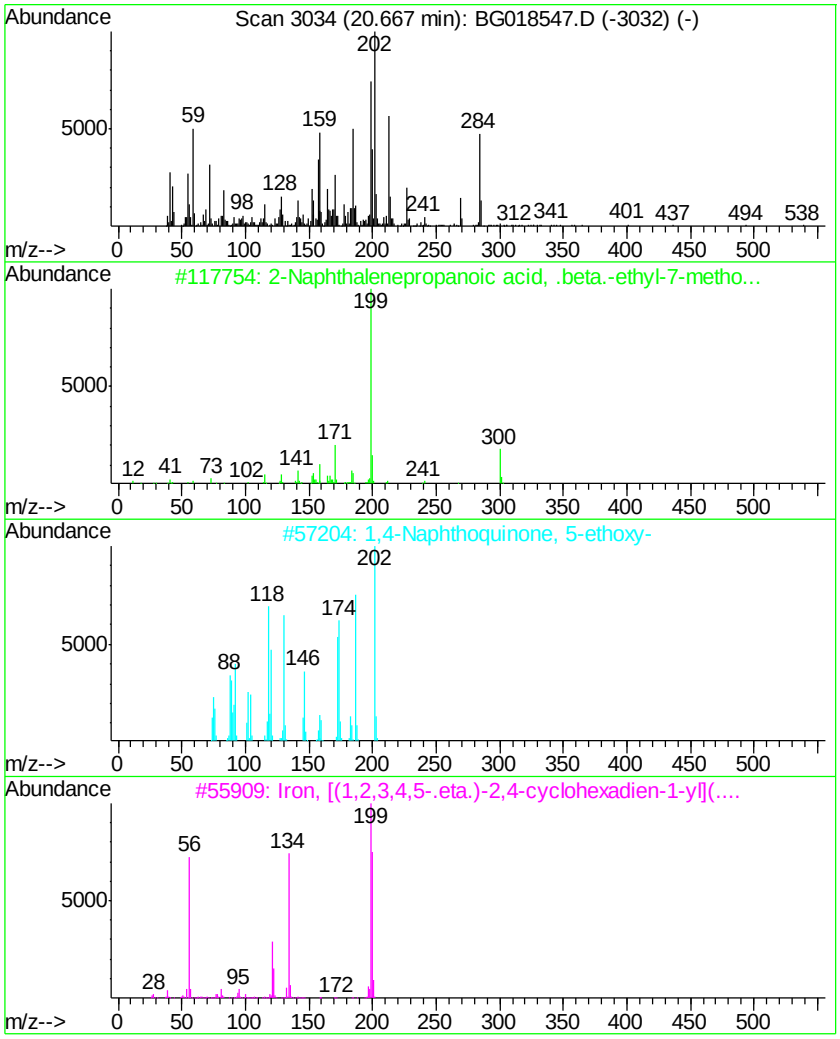
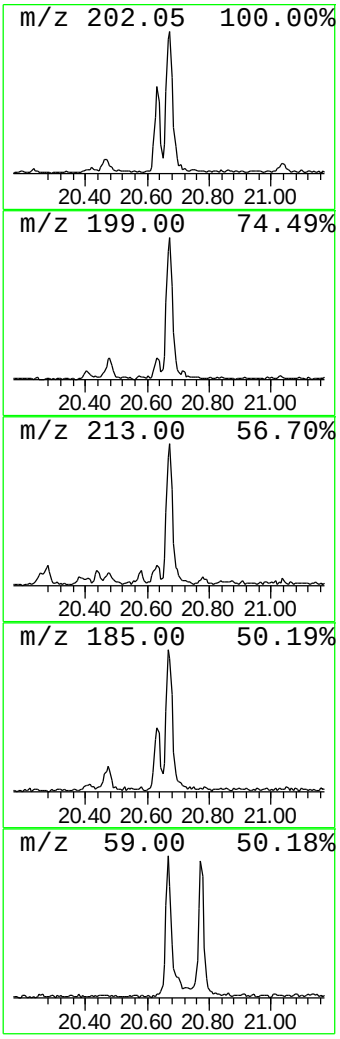
Peak Number 11 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	8.45 ng/ul	893793	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenepropanoic acid, .be...	300	C19H24O3	057289-68-6	25
2	1,4-Naphthoquinone, 5-ethoxy-	202	C12H10O3	022924-19-2	25
3	Iron, [(1,2,3,4,5-.eta.)-2,4-cyc...	200	C11H12Fe	039529-31-2	20
4	Oxadiazolo[3,4-a]pyridazino[4,3-...	202	C10H10N4O	1000260-59-4	18
5	1-Methyl(diphenyl)silyloxypentane	284	C18H24OSi	058657-47-9	15





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Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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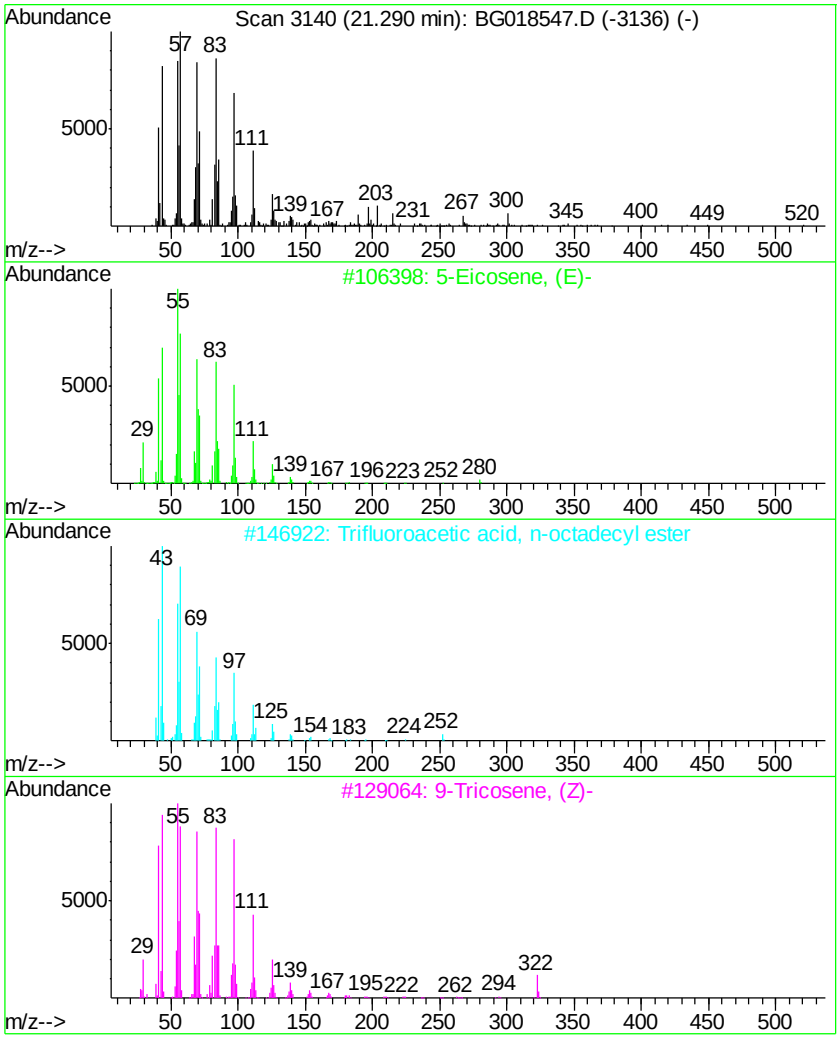
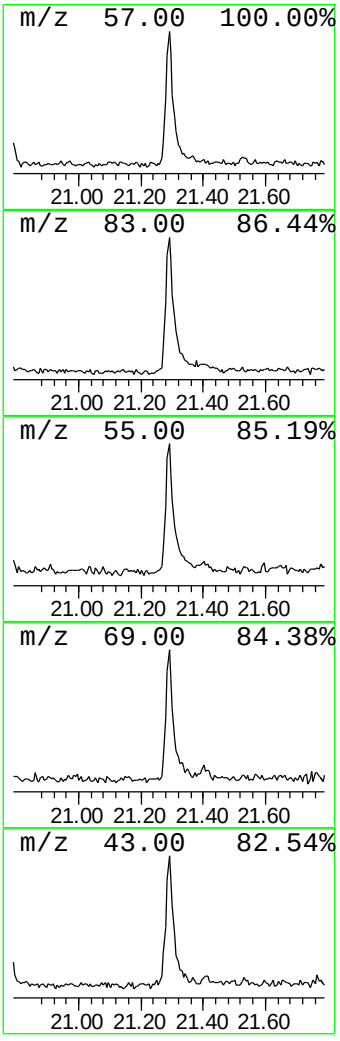
Peak Number 12 (DEL) Alkane: Cyclic21.29 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.29	5.25 ng/ul	555222	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	92
2	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
5	1-Tricosene	322	C23H46	018835-32-0	91





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Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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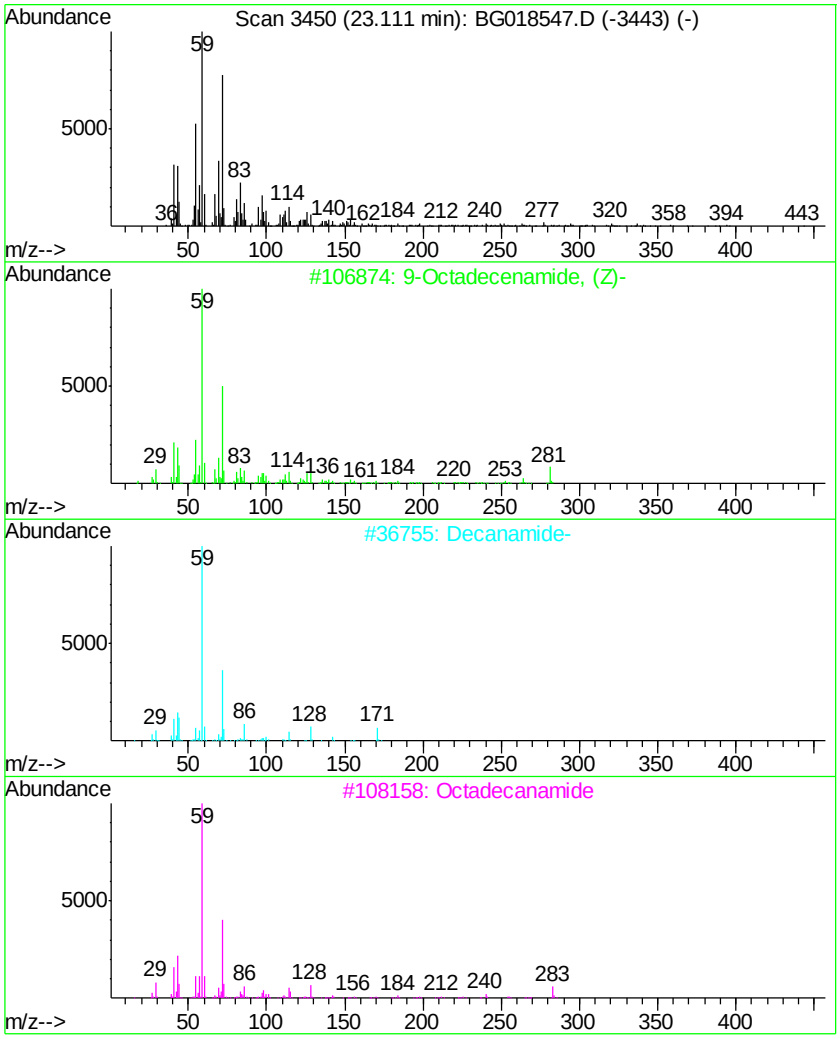
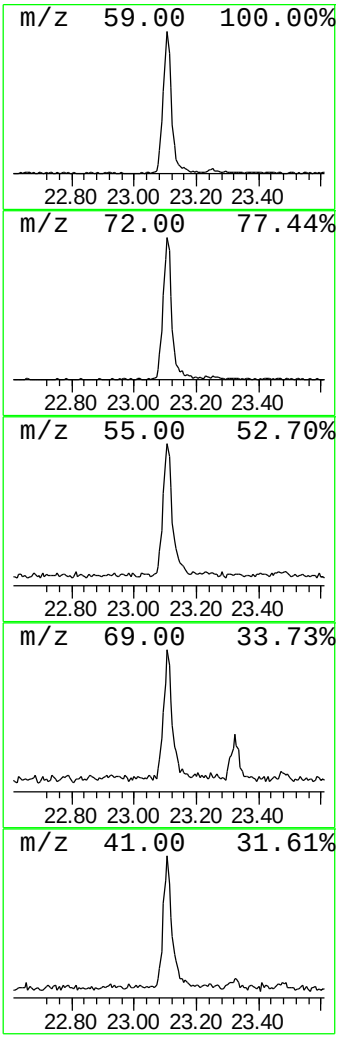
Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	11.90 ng/ul	1258960	Chrysene-d12	21.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
2	Decanamide-	171	C10H21NO	002319-29-1	59
3	Octadecanamide	283	C18H37NO	000124-26-5	58
4	Tetradecanamide	227	C14H29NO	000638-58-4	53
5	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	53





Tentatively Identified Compound (LSC) summary

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Data File : BG018547.D
Acq On : 29 Aug 2015 21:56
Operator : UM/MA
Sample : G3476-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ7

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Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Amylene Hydrate	2.89	2.1	ng/ul	59145	1	8.02	563939	20.0
Butane, 2-methoxy...	3.18	36.4	ng/ul	1025500	1	8.02	563939	20.0
1,4-Methanoazulen...	13.92	2.8	ng/ul	211440	3	14.64	1534010	20.0
unknown-01	13.96	2.1	ng/ul	163408	3	14.64	1534010	20.0
Cedrol	15.92	7.0	ng/ul	533397	3	14.64	1534010	20.0
n-Hexadecanoic acid	18.27	11.2	ng/ul	1040710	4	17.38	1855880	20.0
Octadecanoic acid	19.53	2.1	ng/ul	219753	5	21.64	2115750	20.0
2-Phenanthrenol, ...	20.47	3.8	ng/ul	398000	5	21.64	2115750	20.0
unknown-02	20.63	18.5	ng/ul	1961700	5	21.64	2115750	20.0
unknown-03	20.67	8.4	ng/ul	893793	5	21.64	2115750	20.0
(DEL) Alkane: Cyc...	21.29	5.3	ng/ul	555222	5	21.64	2115750	20.0
9-Octadecenamide,...	23.11	11.9	ng/ul	1258960	5	21.64	2115750	20.0