LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

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-BG052915.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	2.748	7	10	15	rVV2	16175	18346	2.10%	0.255%
2	2.789	15	17	22	rVB2	11553	13894	1.59%	0.193%
3	2.842	23	26	30	rVB4	7613	11167	1.28%	0.155%
4	3.347	108	112	120	rBV4	5189	11529	1.32%	0.160%
5	3.494	133	137	142	rVB5	4848	8235	0.94%	0.114%
6	3.588	149	153	159	rVB3	19145	24783	2.83%	0.345%
7	3.664	163	166	169	rVB4	3261	3527	0.40%	0.049%
8	4.375	281	287	288	rBV4	2366	3218	0.37%	0.045%
9	4.833	362	365	370	rVB3	3820	3889	0.44%	0.054%
10	5.715	512	515	519	rBV4	1530	2631	0.30%	0.037%
11	6.150	585	589	595	rBV	15740	24876	2.85%	0.346%
12	6.714	680	685	686	rBV4	1861	2685	0.31%	0.037%
13	6.837	701	706	714	rBV2	60302	96029	10.98%	1.335%
14	6.972	723	729	739	rVB2	39029	61973	7.09%	0.862%
15	7.178	759	764	773	rVB	63198	98518	11.27%	1.370%
16	7.636	836	842	848	rVB	89262	139266	15.93%	1.936%
17	8.036	907	910	914	rVB4	1704	2697	0.31%	0.037%
18	8.370	961	967	973	rBV2	50764	81408	9.31%	1.132%
19	8.459	978	982	989	rBV	13761	24321	2.78%	0.338%
20	8.535	989	995	1000	rVB3	9565	16306	1.87%	0.227%
21	8.793	1032	1039	1047	rBV	58983	100613	11.51%	1.399%
22	8.964	1060	1068	1072	rBV5	3074	7191	0.82%	0.100%
23	9.516	1156	1162	1168	rBV2	58377	93511	10.70%	1.300%
24	9.739	1195	1200	1201	rBV3	2600	2731	0.31%	0.038%
25	10.068	1250	1256	1264	rBV2	79199	130117	14.88%	1.809%
26	10.209	1274	1280	1285	rBV4	12535	22088	2.53%	0.307%
27	10.427	1310	1317	1323	rBV	130950	210520	24.08%	2.927%
28	10.580	1336	1343	1349	rBV2	29054	57793	6.61%	0.803%
29	11.808	1548	1552	1557	rBV4	2028	4145	0.47%	0.058%
30	12.095	1597	1601	1603	rBV2	2470	2793	0.32%	0.039%
31	12.466	1661	1664	1666	rBV3	1997	2467	0.28%	0.034%
32	12.642	1689	1694	1706	rVB2	31934	53159	6.08%	0.739%
33	12.900	1733	1738	1745	rVB	53310	72735	8.32%	1.011%
34	13.194	1783	1788	1795	rVB4	3867	6134	0.70%	0.085%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

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-BG052915.M
Title : SVOA CALIBRATION

35	13.711	1871	1876	1880	rBV	137211	189820	21.71%	2.639%
36	13.758	1880	1884	1890	rVB	112817	146107	16.71%	2.031%
37	13.835	1894	1897	1900	rBV4	2599	3010	0.34%	0.042%
38	13.987	1918	1923	1933	rVB	162294	230715	26.39%	3.207%
39	14.211	1955	1961	1964	rBV5	2369	4199	0.48%	0.058%
40	14.299	1970	1976	1984	rBV2	196354	294646	33.70%	4.096%
41	14.358	1984	1986	1991	rVB5	3356	4287	0.49%	0.060%
42	14.557	2014	2020	2030	rVV2	52614	97021	11.10%	1.349%
43	14.669	2035	2039	2042	rBV5	3447	4919	0.56%	0.068%
44	14.769	2055	2056	2061	rVB5	2783	2604	0.30%	0.036%
45	14.833	2061	2067	2068	rBV5	2816	3269	0.37%	0.045%
46	15.104	2111	2113	2116	rVB2	3464	3763	0.43%	0.052%
47	15.151	2119	2121	2127	rVB4	4412	6218	0.71%	0.086%
48	15.298	2140	2146	2152	rBV	202581	285452	32.65%	3.968%
49	15.351	2152	2155	2160	rVB4	7779	11054	1.26%	0.154%
50	15.427	2162	2168	2175	rBV	75279	108613	12.42%	1.510%
51	15.850	2238	2240	2245	rBV6	1910	2846	0.33%	0.040%
52	15.997	2259	2265	2266	rBV5	2147	2711	0.31%	0.038%
53	16.020	2266	2269	2276	rVB8	6826	13462	1.54%	0.187%
54	16.202	2295	2300	2306	rVB4	9664	17164	1.96%	0.239%
55	16.249	2306	2308	2311	rBV2	2479	3209	0.37%	0.045%
56	16.402	2330	2334	2339	rVB7	2605	4490	0.51%	0.062%
57	16.596	2363	2367	2370	rVV5	3317	4171	0.48%	0.058%
58	16.714	2384	2387	2389	rVB3	3337	3850	0.44%	0.054%
59	16.784	2395	2399	2401	rBV5	3103	4128	0.47%	0.057%
60	16.814	2401	2404	2408	rVV5	10045	13291	1.52%	0.185%
61	16.860	2410	2412	2416	rVB5	5359	6705	0.77%	0.093%
62	16.954	2425	2428	2429	rBV3	2936	2448	0.28%	0.034%
63	16.972	2429	2431	2437	rVB6	5447	8409	0.96%	0.117%
64	17.049	2437	2444	2448	rBV2	269719	380947	43.57%	5.296%
65	17.090	2448	2451	2455	rVB	54486	70435	8.06%	0.979%
66	17.148	2455	2461	2465	rBV	224584	302882	34.64%	4.211%
67	17.231	2471	2475	2476	rBV3	3527	4742	0.54%	0.066%
68	17.342	2491	2494	2496	rBV	3139	3390	0.39%	0.047%
69	17.401	2502	2504	2507	rBV4	2242	2497	0.29%	0.035%
70	17.442	2507	2511	2517	rVV7	17843	34202	3.91%	0.475%
71	17.548	2527	2529	2533	rVB3	8429	8886	1.02%	0.124%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

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-BG052915.M
Title : SVOA CALIBRATION

72	17.730	2557	2560	2564	rVB5	9772	12307	1.41%	0.171%
73	17.818	2572	2575	2577	rBV4	3758	4712	0.54%	0.066%
74	17.895	2586	2588	2590	rBV3	3064	3358	0.38%	0.047%
75	17.930	2590	2594	2595	rVV3	9428	12059	1.38%	0.168%
76	17.953	2595	2598	2605	rVB3	37901	66740	7.63%	0.928%
77	18.053	2613	2615	2619	rVB4	5224	7343	0.84%	0.102%
78	18.118	2622	2626	2631	rVV3	18557	29469	3.37%	0.410%
79	18.159	2631	2633	2637	rVB4	7509	7572	0.87%	0.105%
80	18.241	2645	2647	2653	rBV5	7012	9042	1.03%	0.126%
81	18.312	2657	2659	2661	rBV3	3400	3993	0.46%	0.056%
82	18.429	2677	2679	2683	rVB3	10566	11298	1.29%	0.157%
83	18.476	2683	2687	2691	rBV7	7147	12582	1.44%	0.175%
84	18.523	2692	2695	2700	rVB6	9891	13244	1.51%	0.184%
85	18.606	2705	2709	2711	rBV4	3276	4115	0.47%	0.057%
86	18.676	2719	2721	2724	rVB4	9979	8671	0.99%	0.121%
87	18.799	2740	2742	2744	rBV3	7451	8619	0.99%	0.120%
88	19.117	2791	2796	2802	rVB	150075	190118	21.75%	2.643%
89	19.175	2802	2806	2811	rVB8	15640	22294	2.55%	0.310%
90	19.211	2811	2812	2815	rBV3	5831	6150	0.70%	0.085%
91	19.452	2848	2853	2856	rBV	286951	413329	47.28%	5.746%
92	20.774	3074	3078	3081	rBV	68762	100081	11.45%	1.391%
93	20.826	3085	3087	3090	rVB	91765	96261	11.01%	1.338%
94	20.868	3090	3094	3100	rBV	121248	175368	20.06%	2.438%
95	20.926	3100	3104	3106	rBV	105434	115771	13.24%	1.609%
96	20.956	3106	3109	3114	rBV4	115209	148123	16.94%	2.059%
97	21.161	3140	3144	3151	rVB	798452	874273	100.00%	12.154%
98	21.244	3152	3158	3162	rBV2	359948	552771	63.23%	7.685%
99	23.341	3511	3515	3520	rBV2	129369	209176	23.93%	2.908%
100	23.482	3535	3539	3545	rVB	211432	368523	42.15%	5.123%

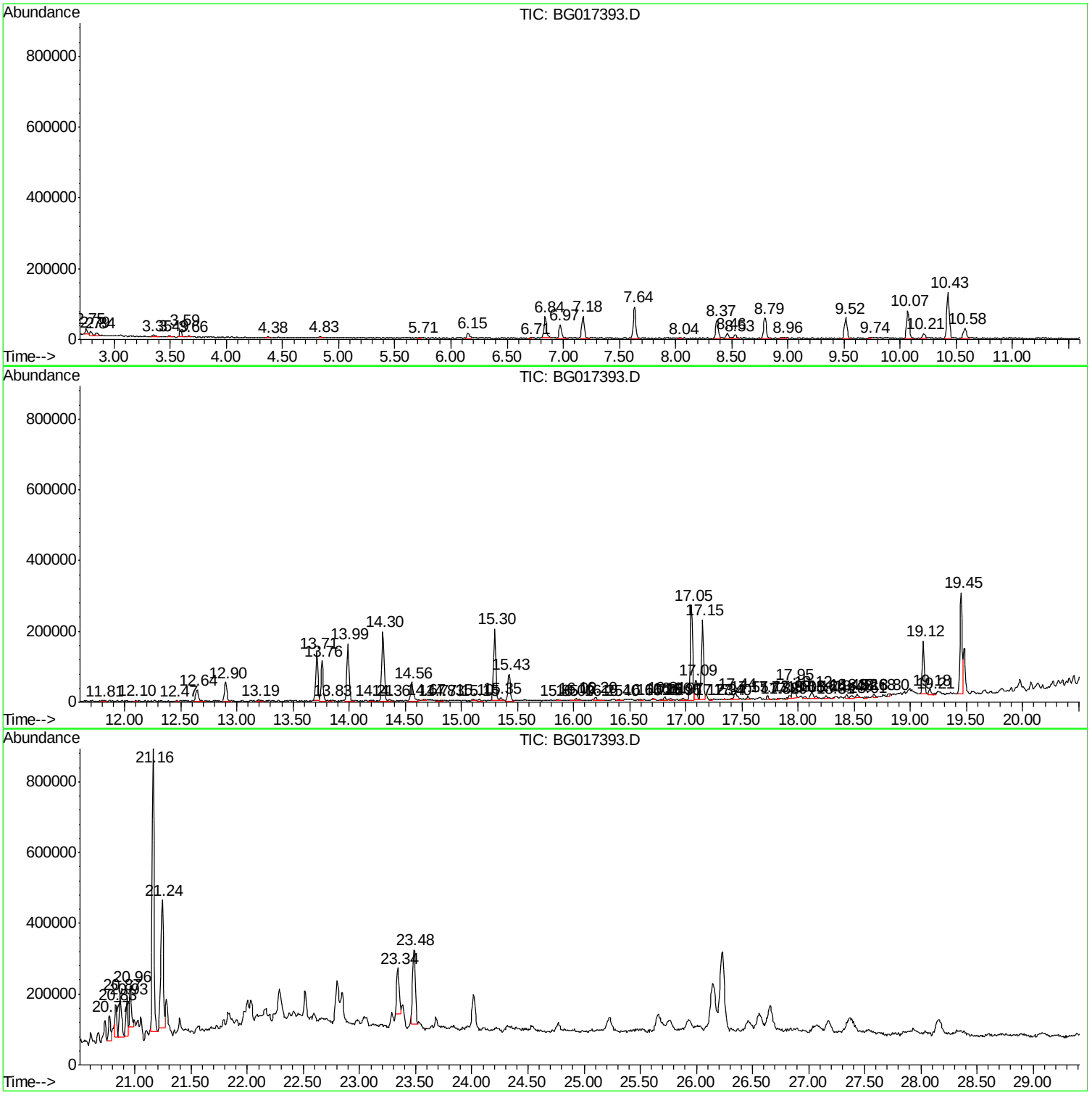
Sum of corrected areas: 7193219

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

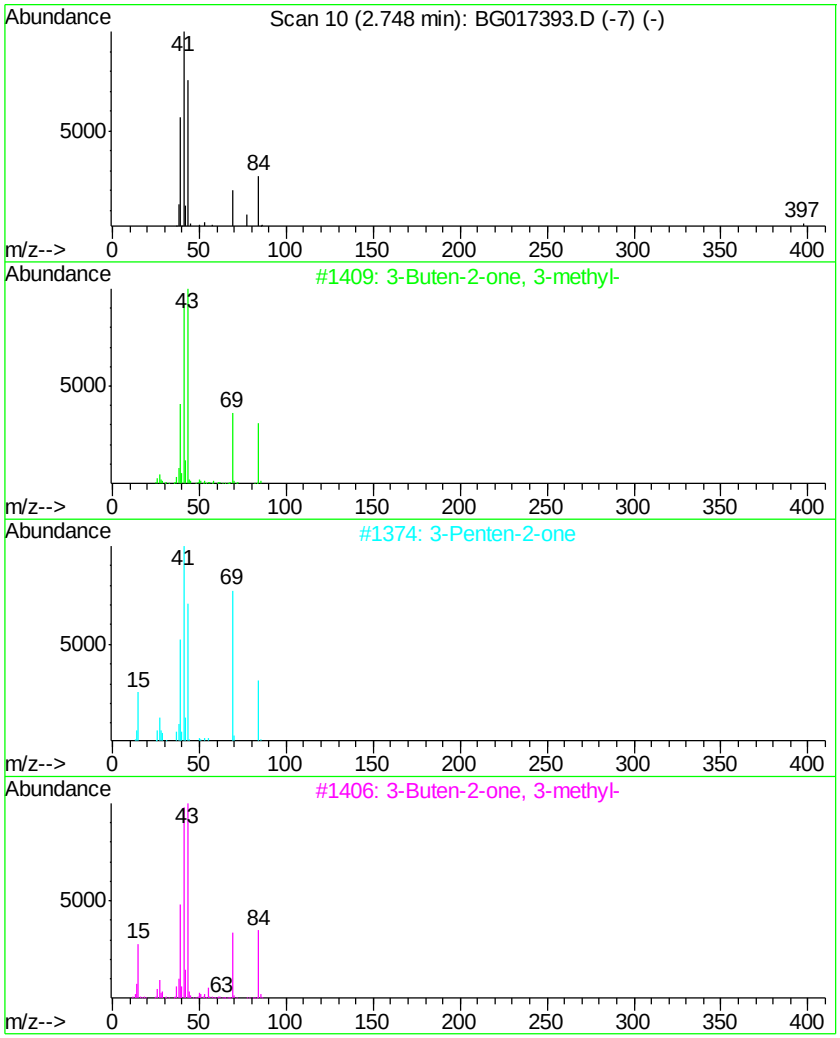
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

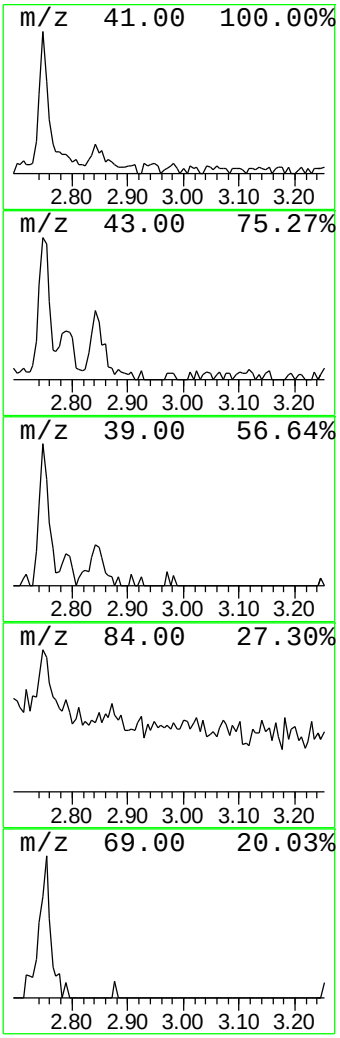
****

Peak Number 1 3-Buten-2-one, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.75	2.63 ng/ul	18346	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	78
2	3-Penten-2-one	84	C5H8O	000625-33-2	78
3	3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	40
4	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	35
5	1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

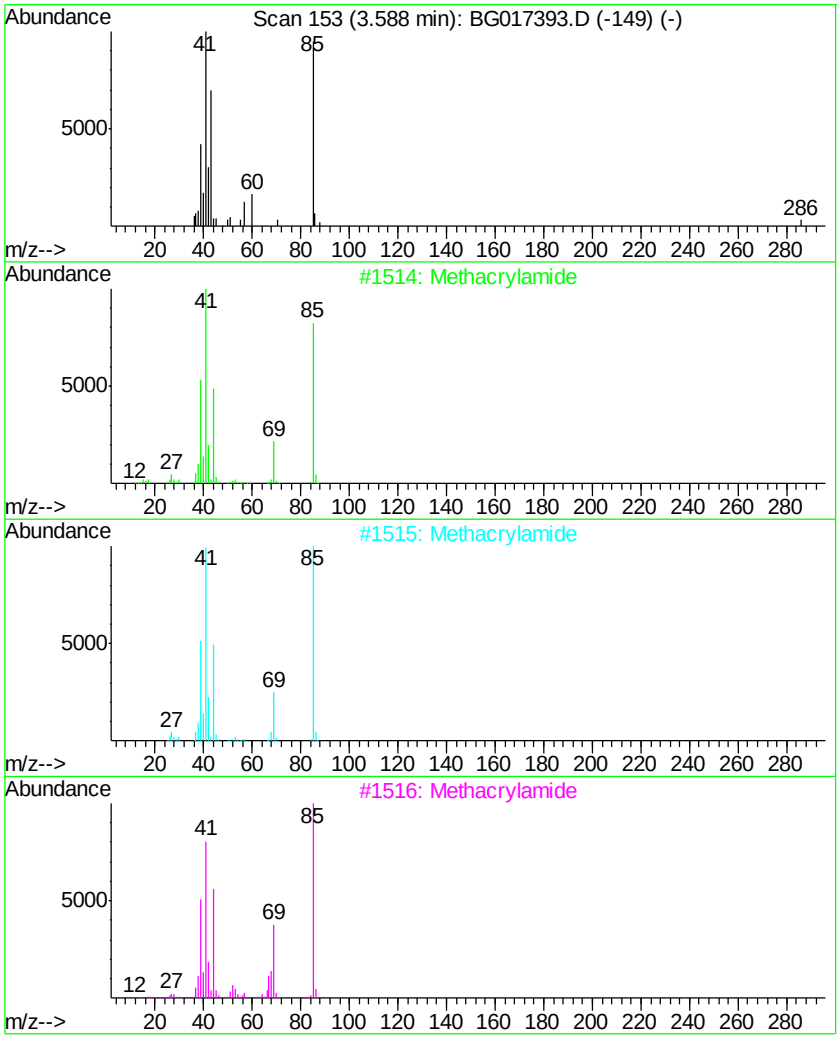
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

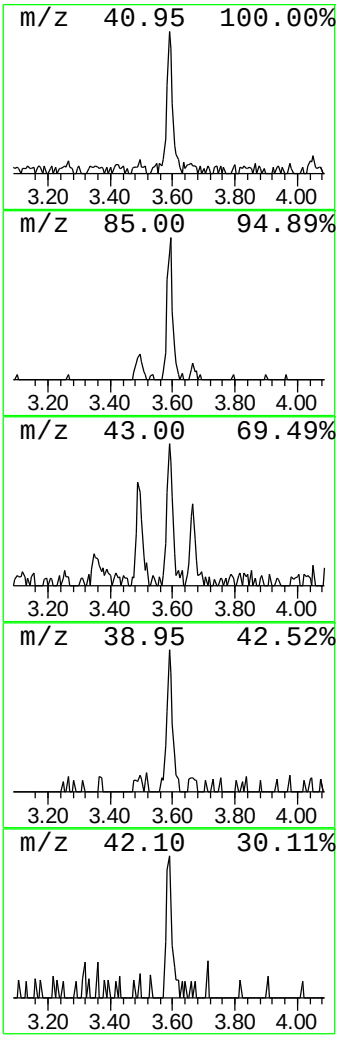
****

Peak Number 2 Methacrylamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	3.56 ng/ul	24783	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	72
2	Methacrylamide	85	C4H7NO	000079-39-0	72
3	Methacrylamide	85	C4H7NO	000079-39-0	59
4	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	53
5	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

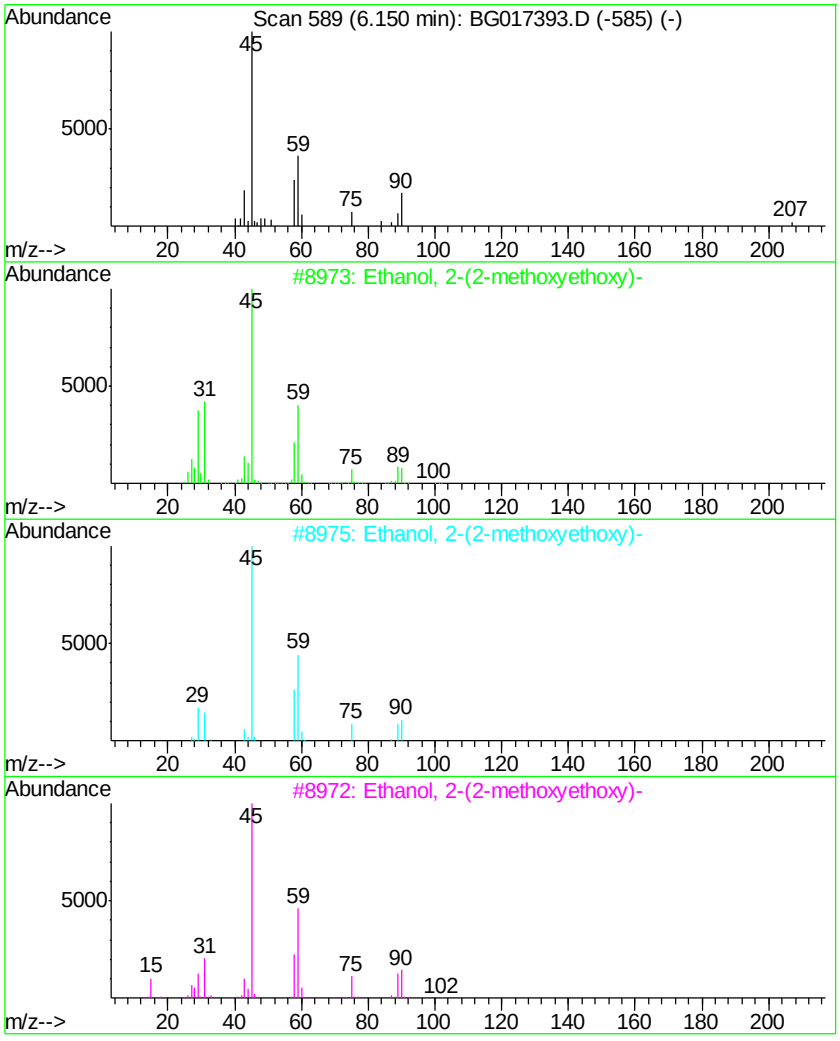
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

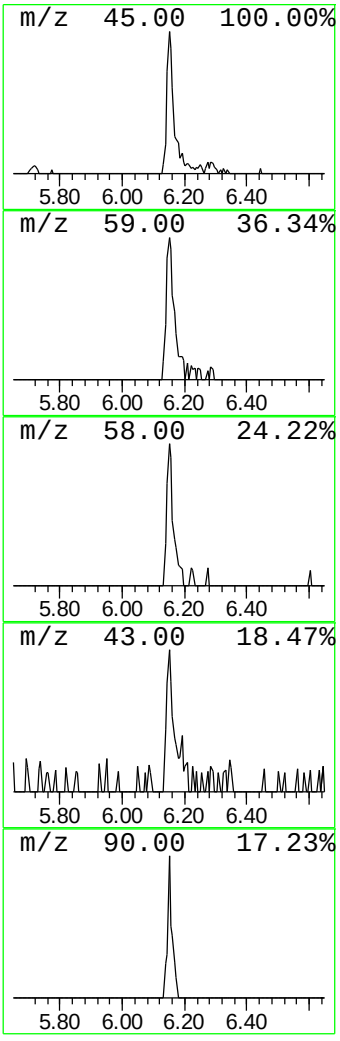
****

Peak Number 3 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	3.57 ng/ul	24876	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	78
2	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	78
3	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	47
4	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	38
5	Ethane, 1-isothiocyanato-2-methoxy-	117	C4H7NOS	038663-85-3	28





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

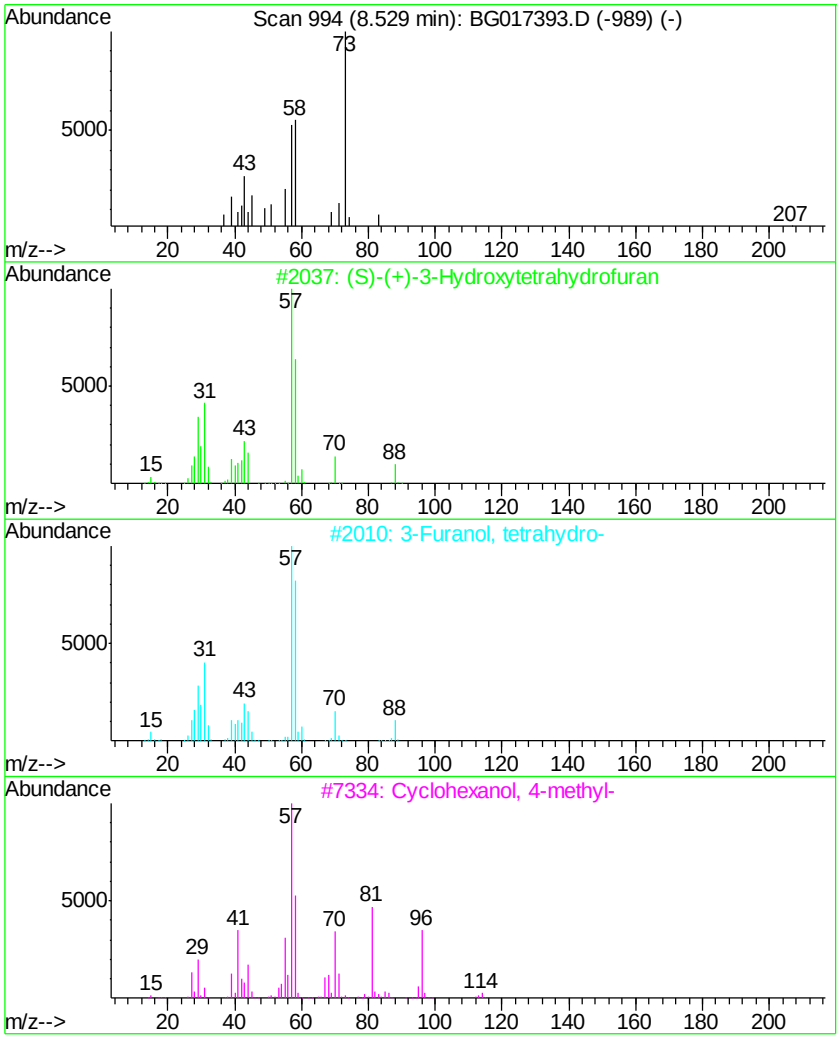
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

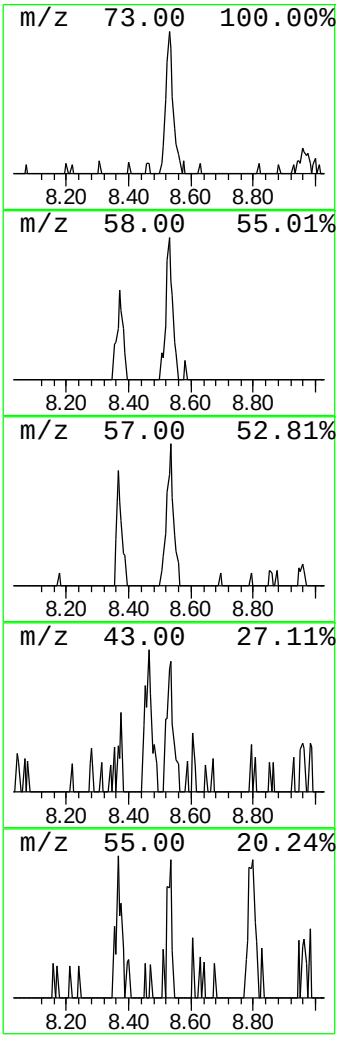
****

Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	2.34 ng/ul	16306	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-3-Hydroxytetrahydrofuran	88	C4H8O2	086087-23-2	35
2	3-Furanol, tetrahydro-	88	C4H8O2	000453-20-3	35
3	Cyclohexanol, 4-methyl-	114	C7H14O	000589-91-3	25
4	Cyclohexanol, 4-methyl-, cis-	114	C7H14O	007731-28-4	17
5	[1,4,7]Trioxonane	132	C6H12O3	027725-91-3	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

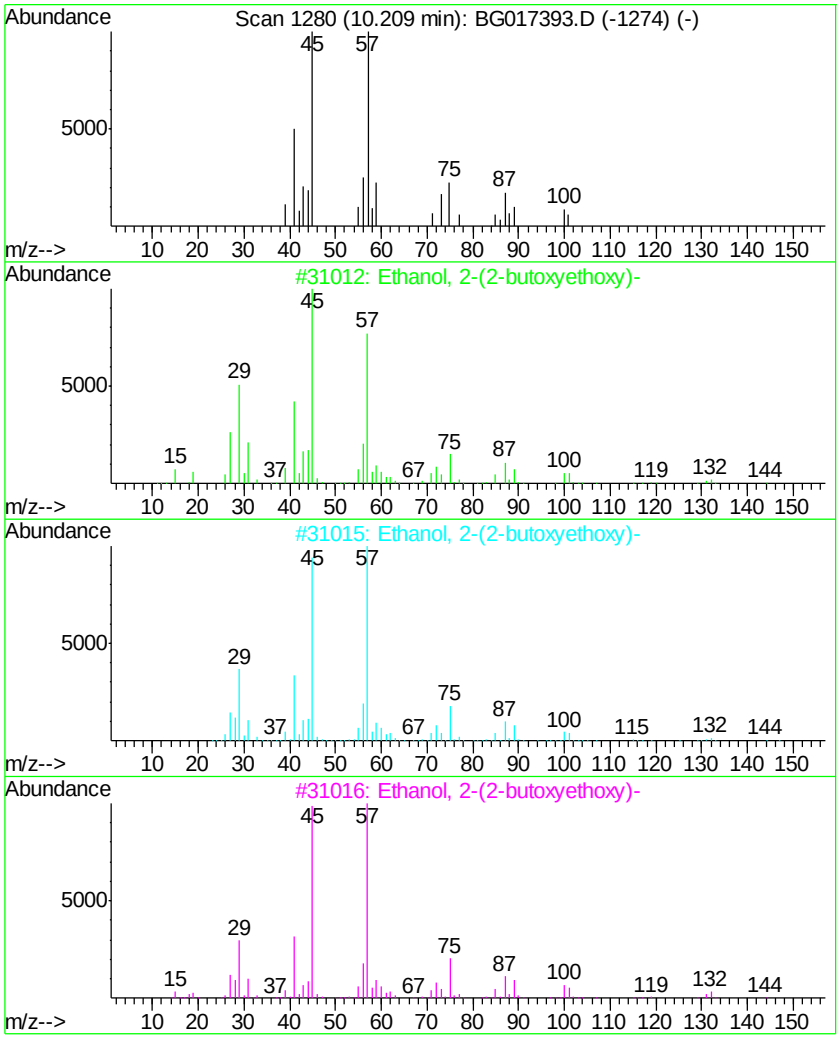
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

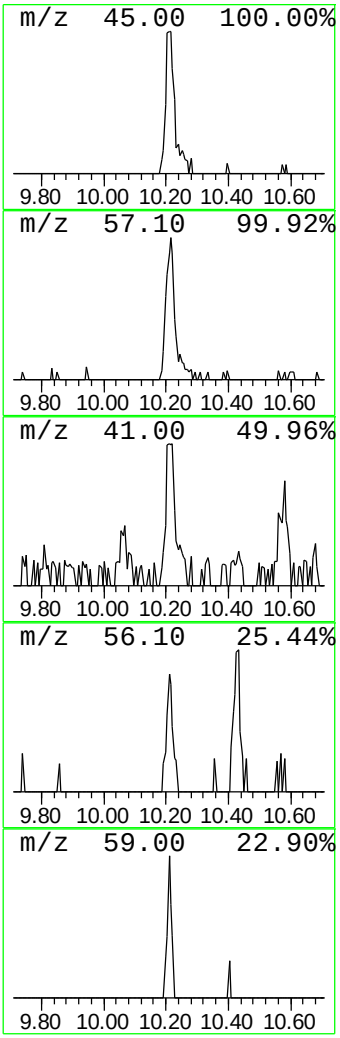
****

Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	2.10 ng/ul	22088	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59
5	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	40





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

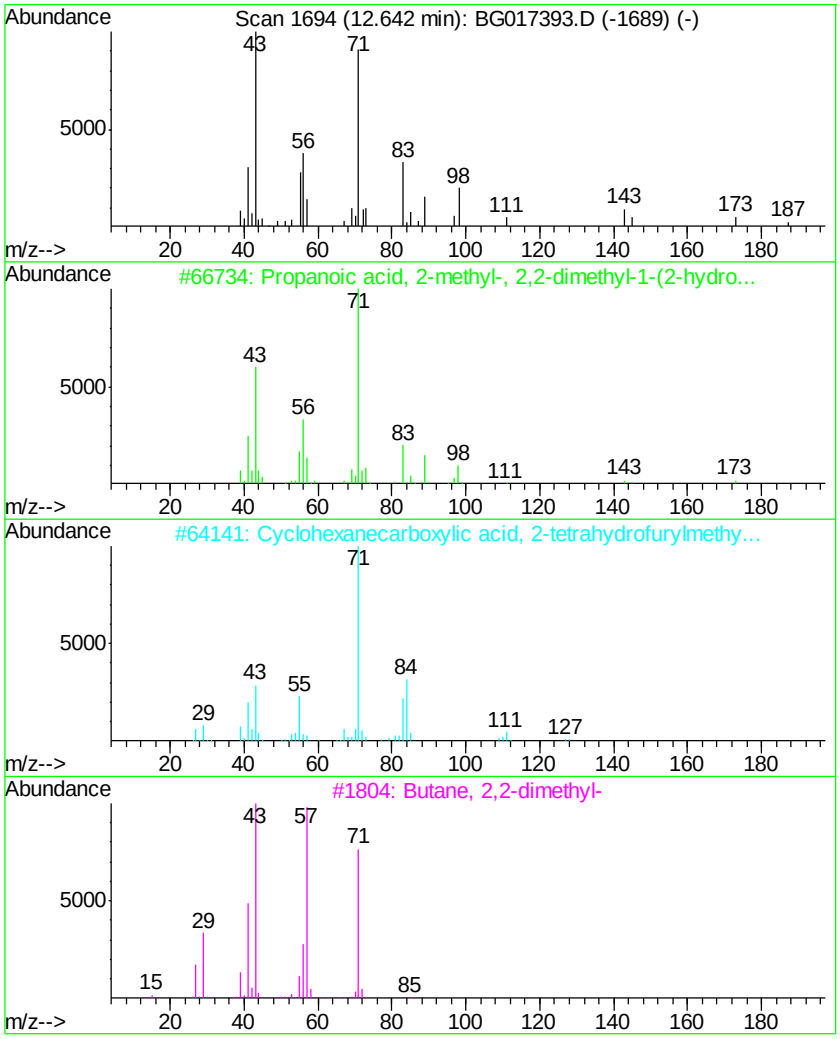
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

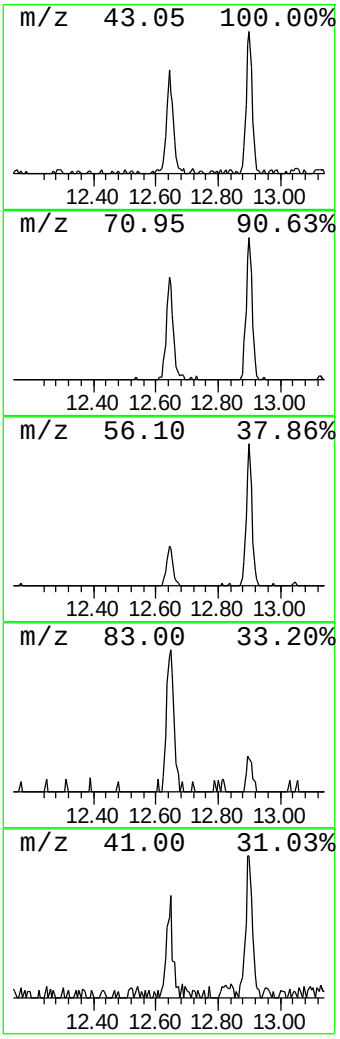
****

Peak Number 6 Propanoic acid, 2-methyl-, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	3.61 ng/ul	53159	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	64
2	Cyclohexanecarboxylic acid, 2-te...	212	C12H20O3	1000279-85-7	47
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43
4	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	40
5	4,5-Octanedione	142	C8H14O2	005455-24-3	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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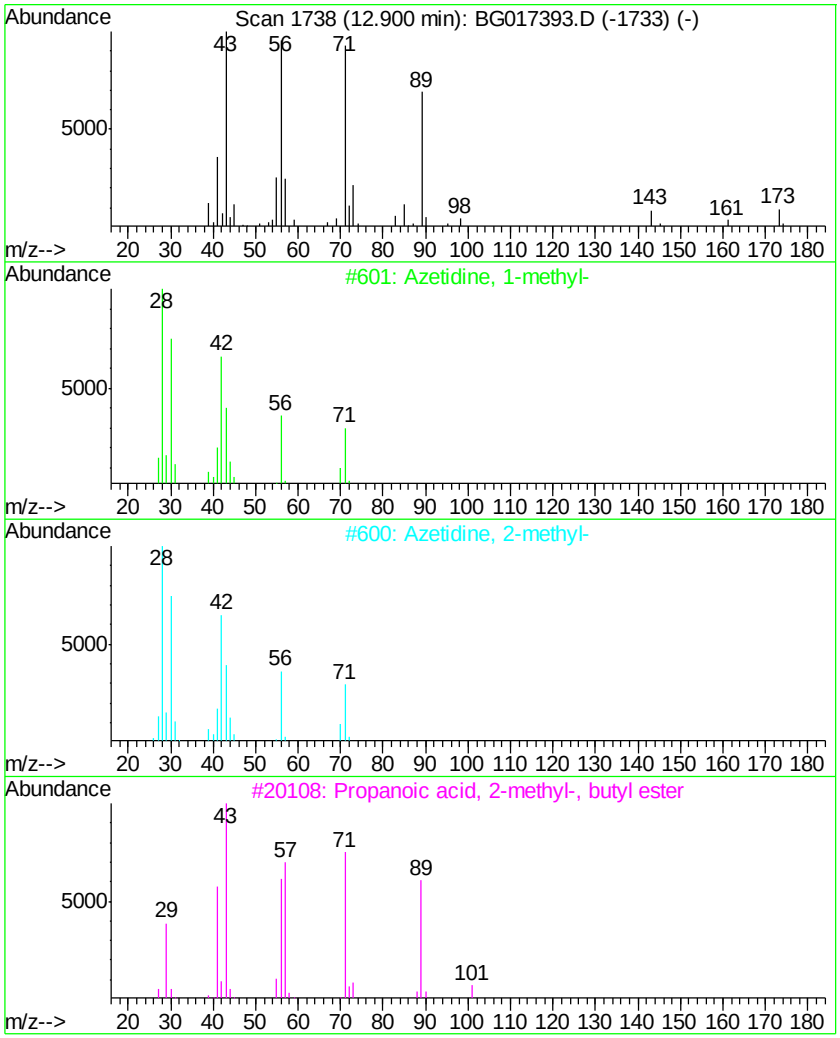
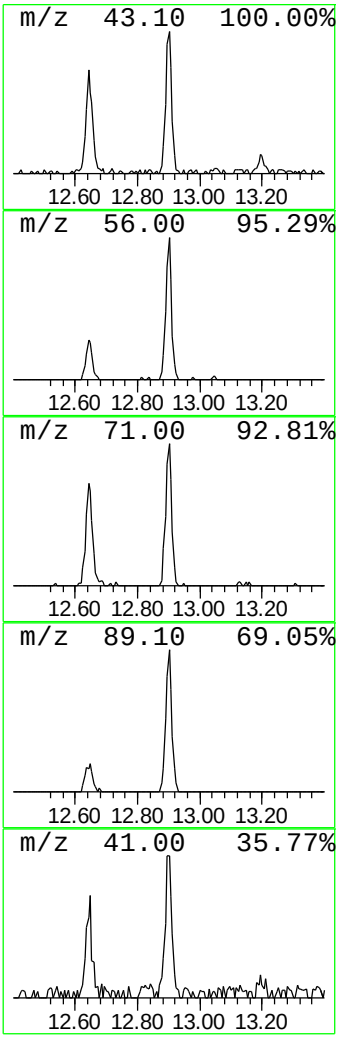
Peak Number 7 Azetidine, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	4.94 ng/ul	72735	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	50
2	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	50
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	50
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50
5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	49





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Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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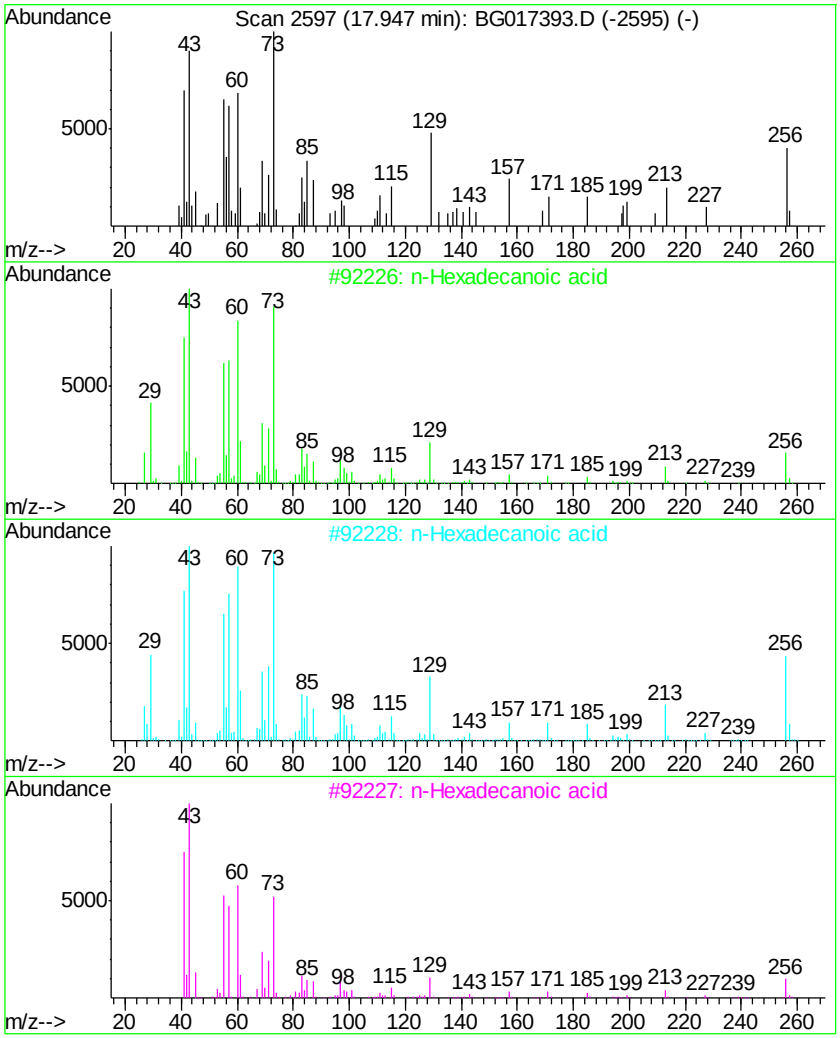
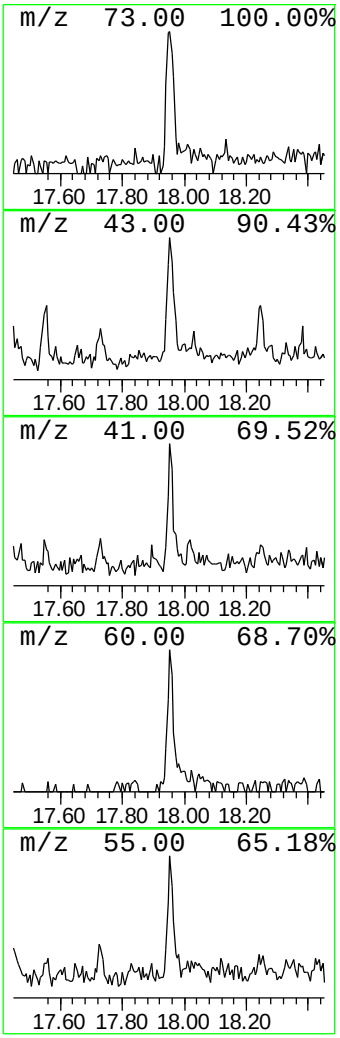
Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	3.50 ng/ul	66740	Phenanthrene-d10	17.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	38
5	.beta.-D-Glucopyranoside, methyl	194	C7H14O6	000709-50-2	35





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Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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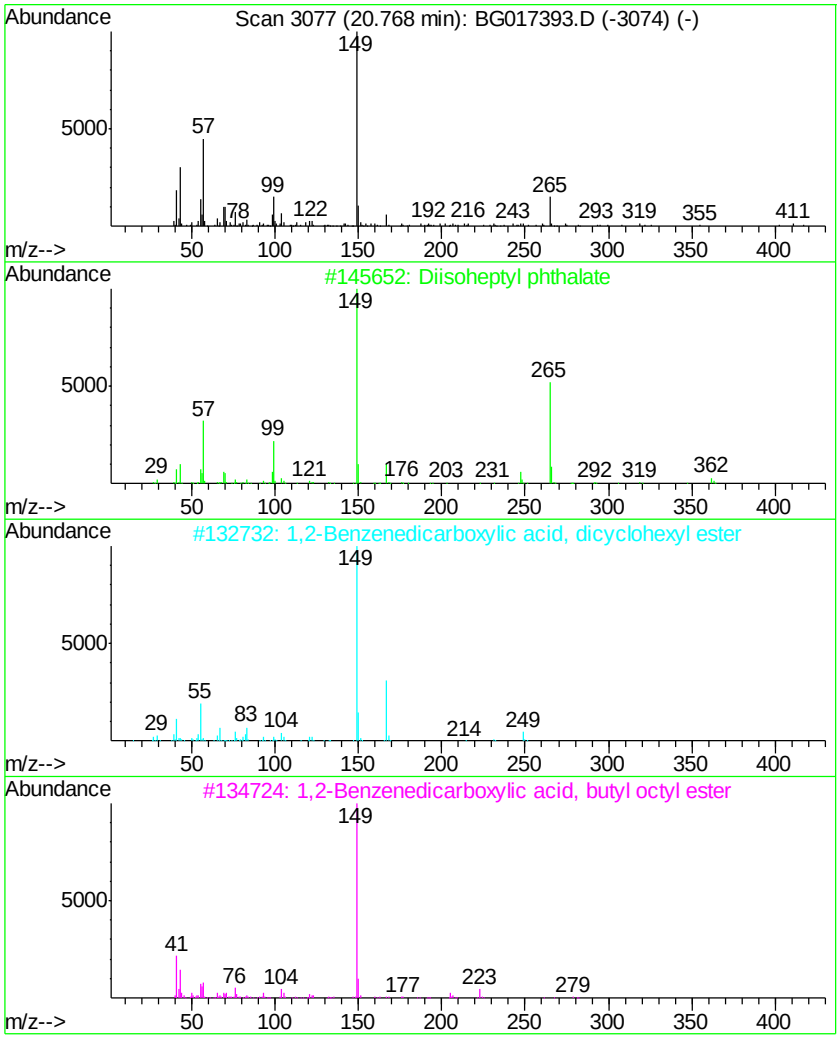
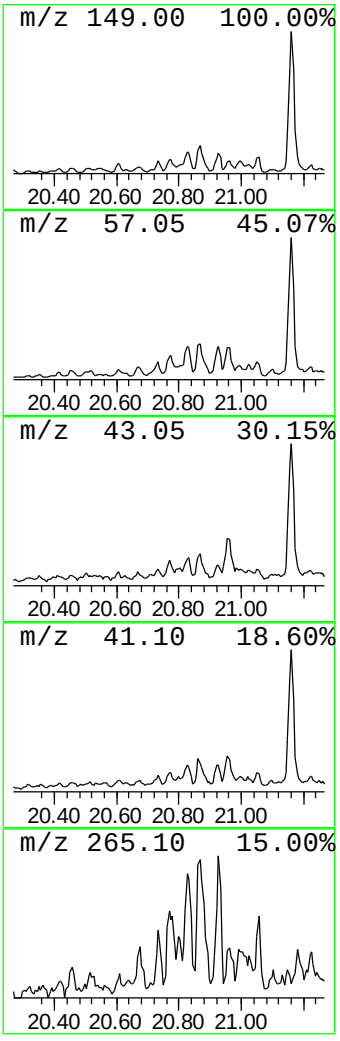
Peak Number 9 Diisoheptyl phthalate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	3.62 ng/ul	100081	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisoheptyl phthalate	362	C22H34O4	041451-28-9	72
2	1,2-Benzenedicarboxylic acid, di...	330	C20H26O4	000084-61-7	50
3	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	50
4	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	50
5	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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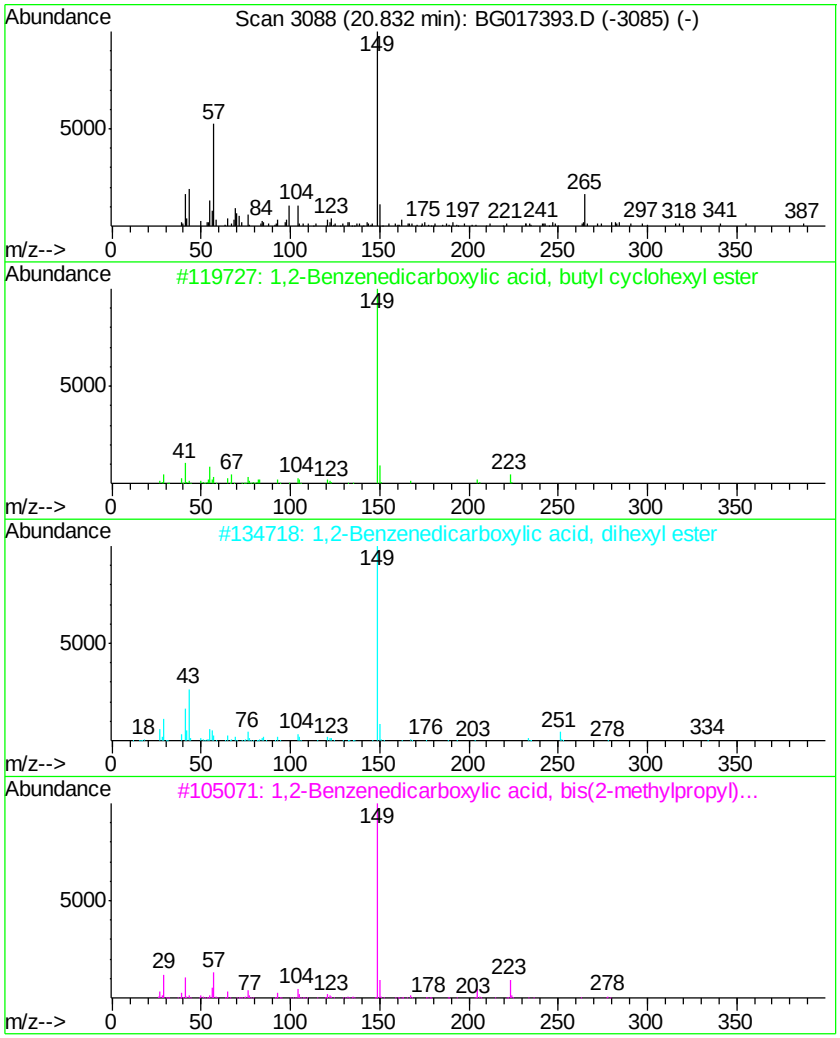
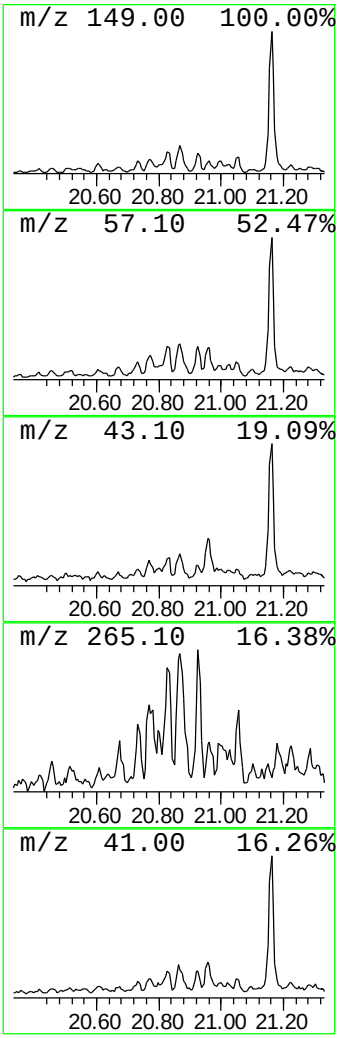
Peak Number 10 1,2-Benzenedicarboxylic aci... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	3.48 ng/ul	96261	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	50
2	1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	50
3	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	50
4	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	45
5	Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	42





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Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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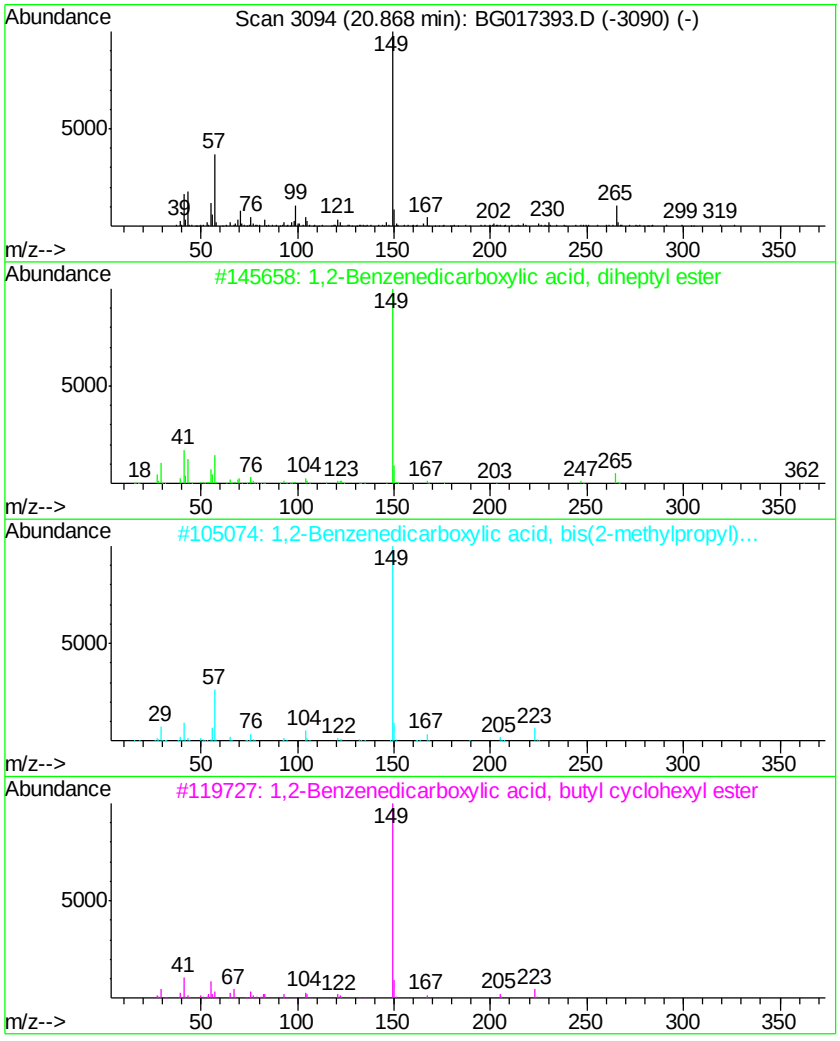
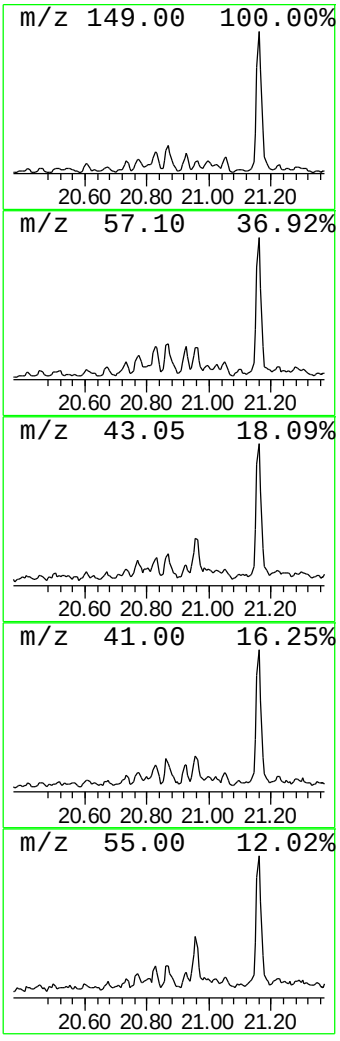
Peak Number 11 1,2-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	6.35 ng/ul	175368	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	64
2	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	59
3	1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	59
4	1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	59
5	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	59





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Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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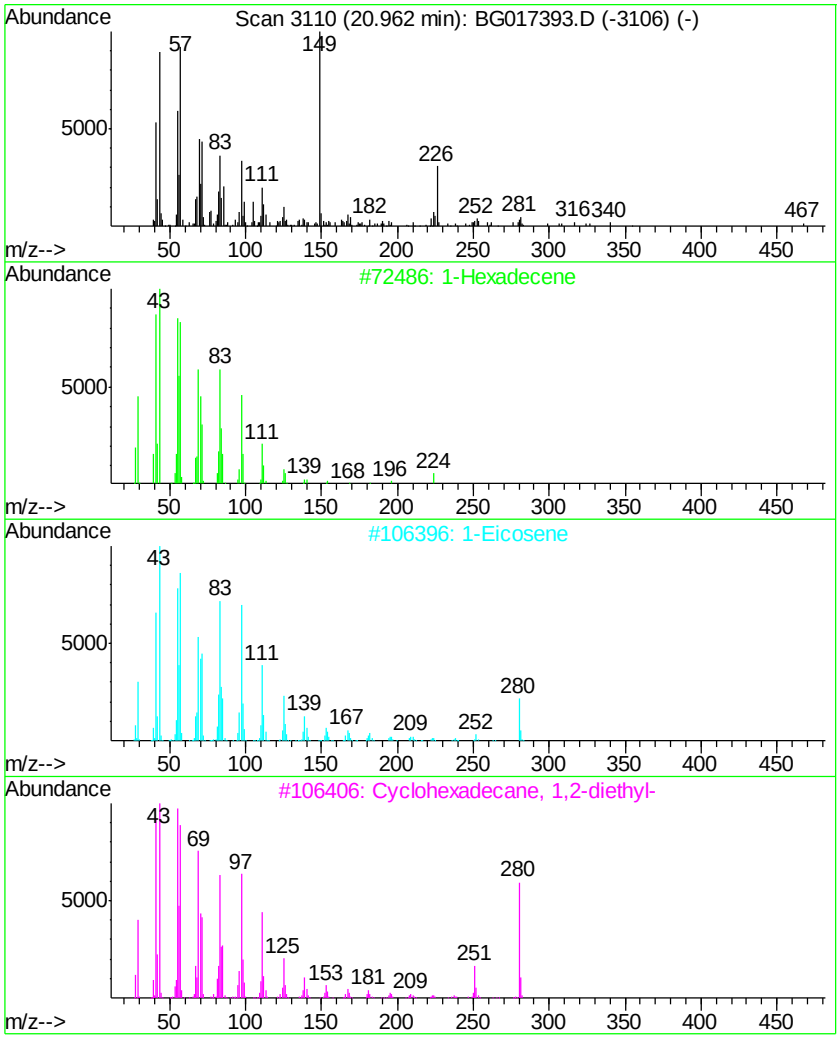
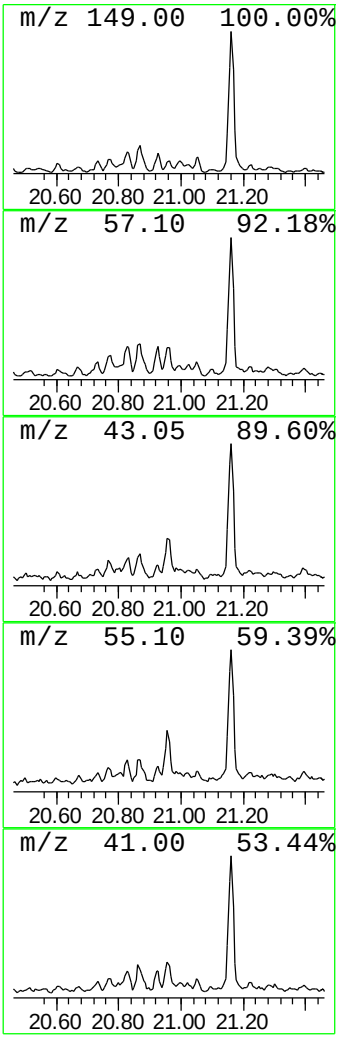
Peak Number 13 (DEL) Alkane: Cyclic20.96 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	5.36 ng/ul	148123	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene	224	C16H32	000629-73-2	78
2	1-Eicosene	280	C20H40	003452-07-1	78
3	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	70
4	1-Docosene	308	C22H44	001599-67-3	64
5	Cycloeicosane	280	C20H40	000296-56-0	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017393.D
Acq On : 2 Jun 2015 13:56
Operator : TP/IZ
Sample : G2430-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRE4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
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
3-Buten-2-one, 3-...	2.75	2.6	ng/ul	18346	1	7.64	139266	20.0
Methacrylamide	3.59	3.6	ng/ul	24783	1	7.64	139266	20.0
Ethanol, 2-(2-met...	6.15	3.6	ng/ul	24876	1	7.64	139266	20.0
unknown-01	8.53	2.3	ng/ul	16306	1	7.64	139266	20.0
Ethanol, 2-(2-but...	10.21	2.1	ng/ul	22088	2	10.43	210520	20.0
Propanoic acid, 2...	12.64	3.6	ng/ul	53159	3	14.30	294646	20.0
Azetidine, 1-methyl-	12.90	4.9	ng/ul	72735	3	14.30	294646	20.0
n-Hexadecanoic acid	17.95	3.5	ng/ul	66740	4	17.05	380947	20.0
Diisoheptyl phtha...	20.77	3.6	ng/ul	100081	5	21.24	552771	20.0
1,2-Benzenedicarb...	20.83	3.5	ng/ul	96261	5	21.24	552771	20.0
1,2-Benzenedicarb...	20.87	6.3	ng/ul	175368	5	21.24	552771	20.0
(DEL) Alkane: Cyc...	20.96	5.4	ng/ul	148123	5	21.24	552771	20.0