

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017382.D
 Acq On : 1 Jun 2015 23:39
 Operator : TP/IZ
 Sample : G2430-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRD6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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	4.130	243	245	247	rBV2	1703	1294	0.23%	0.019%
2	4.494	305	307	308	rBV2	1316	1261	0.23%	0.019%
3	4.564	318	319	323	rBV4	1564	1546	0.28%	0.023%
4	4.623	327	329	332	rBV3	1370	1436	0.26%	0.021%
5	5.534	482	484	487	rBV3	1242	1201	0.22%	0.018%
6	5.716	512	515	518	rBV3	1867	2659	0.48%	0.039%
7	6.092	575	579	582	rBV4	1739	2177	0.39%	0.032%
8	6.157	586	590	599	rBV3	10287	20108	3.62%	0.298%
9	6.315	616	617	620	rVB3	1960	1625	0.29%	0.024%
10	6.844	701	707	719	rVB	96143	149059	26.81%	2.206%
11	6.979	725	730	737	rVB	67020	99185	17.84%	1.468%
12	7.067	744	745	751	rVB3	1421	1270	0.23%	0.019%
13	7.185	759	765	774	rVB	93250	145331	26.14%	2.151%
14	7.643	837	843	849	rVB	117776	180892	32.53%	2.678%
15	8.160	927	931	935	rVV2	872	1618	0.29%	0.024%
16	8.378	961	968	976	rVB	109101	178593	32.12%	2.644%
17	8.801	1034	1040	1047	rBV	89795	147108	26.46%	2.177%
18	8.848	1047	1048	1052	rVB	1487	1288	0.23%	0.019%
19	8.912	1056	1059	1063	rVB	1356	1582	0.28%	0.023%
20	8.971	1066	1069	1071	rBV2	912	1413	0.25%	0.021%
21	9.218	1108	1111	1116	rBV2	2315	3044	0.55%	0.045%
22	9.523	1156	1163	1171	rBV2	90880	144723	26.03%	2.142%
23	9.623	1177	1180	1182	rBV2	1215	1440	0.26%	0.021%
24	9.794	1208	1209	1213	rBV	1191	1187	0.21%	0.018%
25	9.847	1216	1218	1221	rVB3	1082	1173	0.21%	0.017%
26	9.882	1221	1224	1227	rBV2	1094	1394	0.25%	0.021%
27	9.964	1235	1238	1239	rBV	1217	1116	0.20%	0.017%
28	10.076	1251	1257	1266	rBV	118097	194056	34.90%	2.872%
29	10.434	1311	1318	1326	rBV	172015	275690	49.58%	4.081%
30	10.581	1335	1343	1356	rBV2	92910	172006	30.94%	2.546%
31	10.816	1382	1383	1385	rBV2	1337	1152	0.21%	0.017%
32	11.198	1446	1448	1451	rBV	1135	1578	0.28%	0.023%
33	11.474	1493	1495	1497	rBV3	1133	1140	0.21%	0.017%
34	12.308	1633	1637	1638	rBV2	1383	1104	0.20%	0.016%

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35	12.590	1682	1685	1689	rVB	1130	1215	0.22%	0.018%
36	12.649	1689	1695	1699	rBV2	3198	4587	0.82%	0.068%
37	12.908	1734	1739	1744	rVB3	4595	6666	1.20%	0.099%
38	13.266	1796	1800	1802	rBV	1079	1117	0.20%	0.017%
39	13.607	1853	1858	1863	rVB2	1003	1822	0.33%	0.027%
40	13.718	1871	1877	1881	rBV	201583	271779	48.88%	4.023%
41	13.765	1881	1885	1890	rVB	43080	57046	10.26%	0.844%
42	13.995	1918	1924	1930	rVV	226978	320949	57.72%	4.751%
43	14.212	1956	1961	1966	rBV3	2983	5141	0.92%	0.076%
44	14.306	1970	1977	1985	rVB2	266632	408241	73.42%	6.043%
45	14.559	2015	2020	2030	rBV	86360	150737	27.11%	2.231%
46	14.829	2062	2066	2069	rVB2	1808	2291	0.41%	0.034%
47	14.894	2076	2077	2080	rBV	1396	1285	0.23%	0.019%
48	15.105	2108	2113	2116	rBV2	2244	2624	0.47%	0.039%
49	15.158	2116	2122	2128	rVV4	6931	9740	1.75%	0.144%
50	15.299	2139	2146	2153	rVB	279466	380985	68.52%	5.639%
51	15.352	2153	2155	2157	rBV3	1174	1072	0.19%	0.016%
52	15.428	2162	2168	2175	rBV	110778	151630	27.27%	2.244%
53	15.557	2185	2190	2191	rBV2	1660	1940	0.35%	0.029%
54	15.616	2198	2200	2203	rVB	1153	1246	0.22%	0.018%
55	16.022	2265	2269	2278	rBV	9116	17451	3.14%	0.258%
56	16.257	2307	2309	2312	rVB	1547	1247	0.22%	0.018%
57	16.486	2345	2348	2350	rBV	1604	2024	0.36%	0.030%
58	16.515	2350	2353	2355	rBV	1601	1909	0.34%	0.028%
59	16.621	2370	2371	2373	rBV2	1682	1105	0.20%	0.016%
60	16.686	2380	2382	2385	rVB	1204	1320	0.24%	0.020%
61	16.815	2401	2404	2408	rBV2	7633	9890	1.78%	0.146%
62	16.862	2411	2412	2418	rVB2	3593	3906	0.70%	0.058%
63	16.915	2418	2421	2422	rBV3	1171	1178	0.21%	0.017%
64	17.050	2439	2444	2452	rVV	375356	532627	95.79%	7.884%
65	17.150	2455	2461	2470	rVV	302706	430087	77.35%	6.366%
66	17.232	2473	2475	2480	rVB2	2575	3531	0.64%	0.052%
67	17.332	2490	2492	2494	rBV	1251	1388	0.25%	0.021%
68	17.449	2509	2512	2514	rVB2	1585	1487	0.27%	0.022%
69	17.555	2526	2530	2534	rVB2	5126	5871	1.06%	0.087%
70	17.902	2584	2589	2593	rBV3	5418	8407	1.51%	0.124%
71	17.955	2593	2598	2608	rVV4	32839	48601	8.74%	0.719%

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72	18.166	2631	2634	2635	rVB3	1567	1104	0.20%	0.016%
73	18.248	2646	2648	2650	rVV3	2570	1997	0.36%	0.030%
74	18.413	2675	2676	2679	rBV2	1172	1142	0.21%	0.017%
75	18.548	2695	2699	2701	rBV4	1445	1883	0.34%	0.028%
76	18.630	2709	2713	2715	rBV3	763	1166	0.21%	0.017%
77	18.824	2743	2746	2747	rBV2	2498	2396	0.43%	0.035%
78	18.842	2747	2749	2751	rVB3	2574	1829	0.33%	0.027%
79	18.918	2760	2762	2763	rVB2	1750	1120	0.20%	0.017%
80	19.018	2777	2779	2781	rBV2	2076	2045	0.37%	0.030%
81	19.118	2790	2796	2801	rBV2	6354	12308	2.21%	0.182%
82	19.177	2803	2806	2809	rVB4	2074	2369	0.43%	0.035%
83	19.206	2809	2811	2813	rBV3	1218	1187	0.21%	0.018%
84	19.247	2813	2818	2821	rBV5	4417	7435	1.34%	0.110%
85	19.453	2847	2853	2861	rBV	331481	427220	76.84%	6.324%
86	19.670	2888	2890	2892	rVB3	2807	1684	0.30%	0.025%
87	19.753	2901	2904	2905	rVB2	2733	2034	0.37%	0.030%
88	19.770	2905	2907	2910	rBV4	2209	2650	0.48%	0.039%
89	19.800	2910	2912	2915	rBV3	1931	2365	0.43%	0.035%
90	19.929	2932	2934	2937	rBV3	2528	2555	0.46%	0.038%
91	19.970	2938	2941	2944	rBV3	4470	5914	1.06%	0.088%
92	20.276	2991	2993	2994	rBV2	2959	2056	0.37%	0.030%
93	20.957	3104	3109	3115	rBV	85979	110596	19.89%	1.637%
94	21.039	3121	3123	3126	rVB4	8670	7375	1.33%	0.109%
95	21.163	3140	3144	3148	rBV	25993	29781	5.36%	0.441%
96	21.245	3153	3158	3163	rBV	432365	556013	100.00%	8.230%
97	22.285	3332	3335	3342	rVB3	38427	45448	8.17%	0.673%
98	23.337	3508	3514	3524	rBV2	177441	334011	60.07%	4.944%
99	23.484	3533	3539	3546	rVB	297127	527318	94.84%	7.805%
100	24.764	3752	3757	3766	rVB	31745	65240	11.73%	0.966%

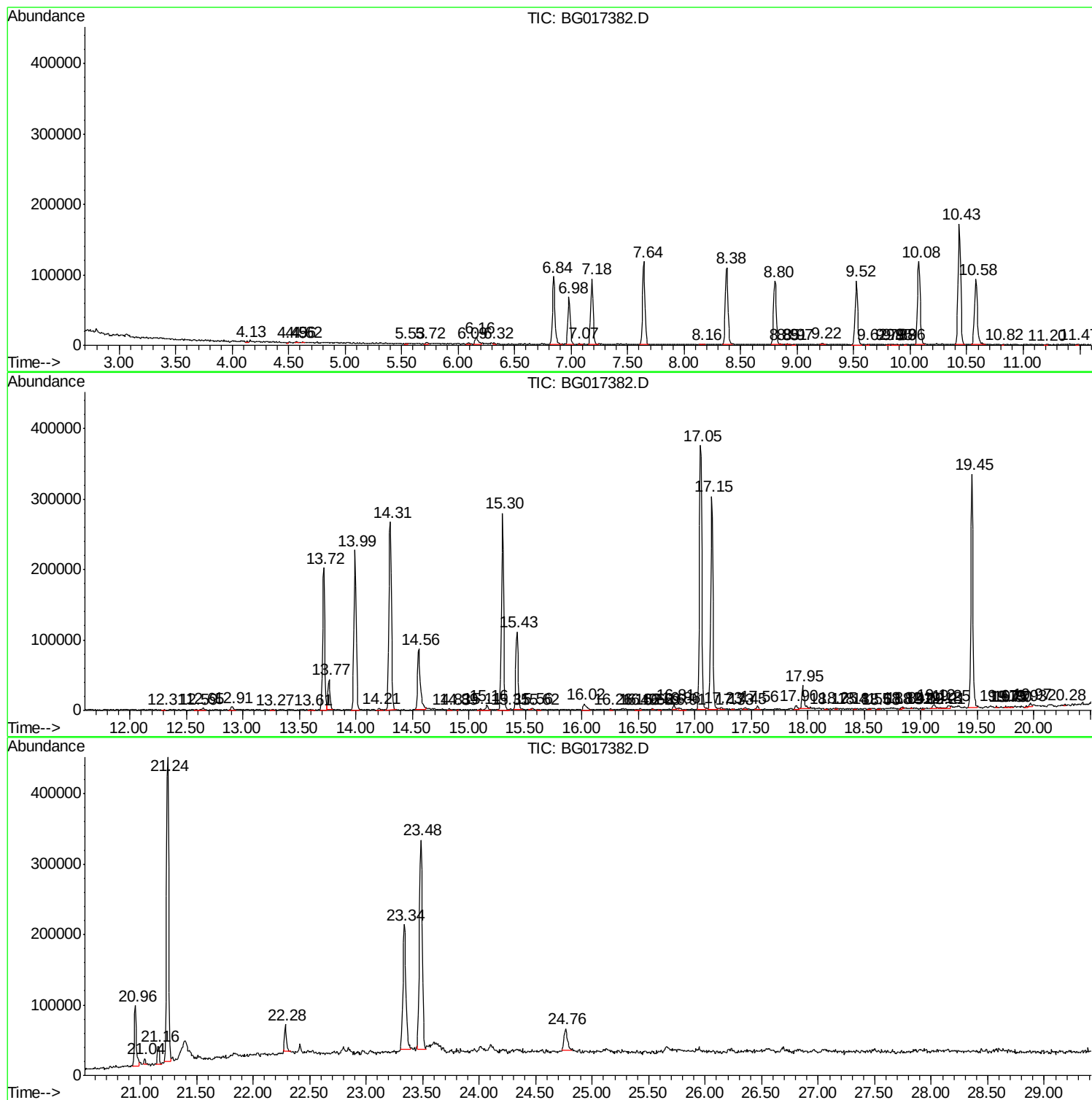
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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



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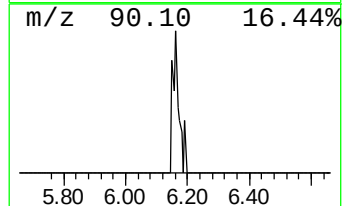
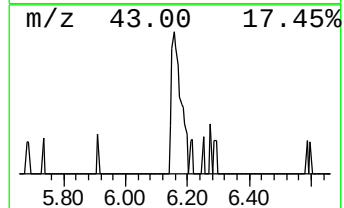
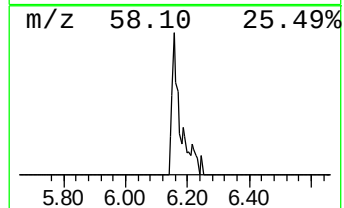
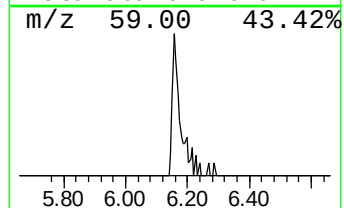
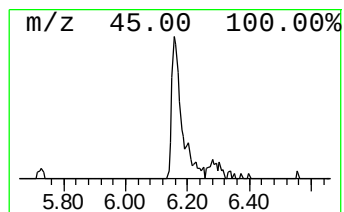
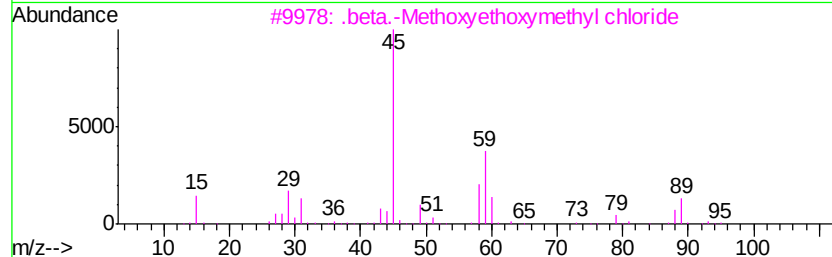
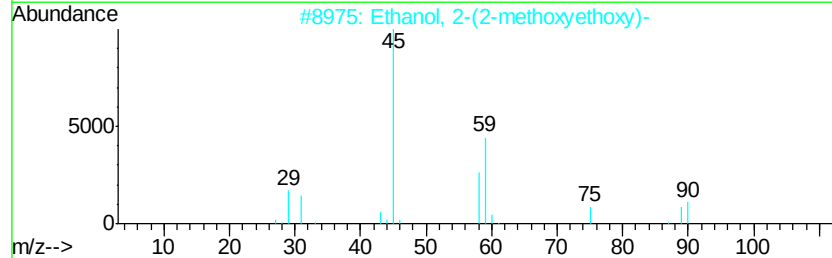
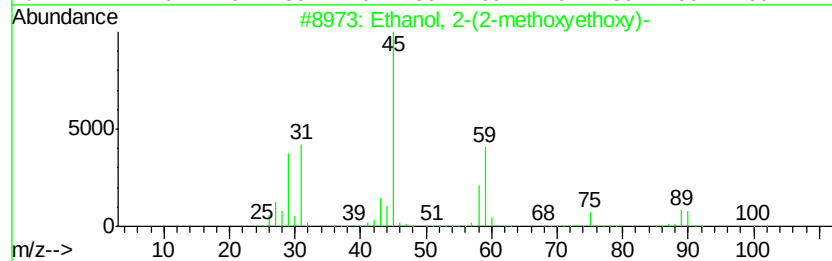
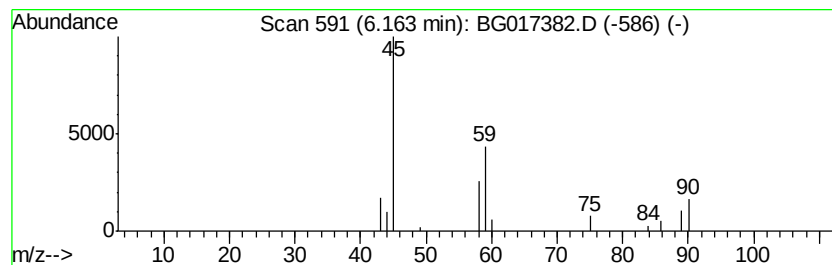
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	2.22 ng/ul	20108	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	78
2		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	64
3		.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	56
4		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	40
5		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	40



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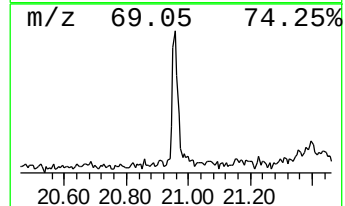
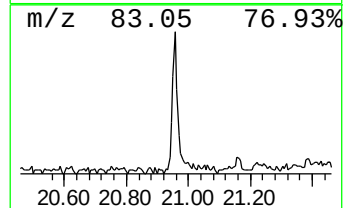
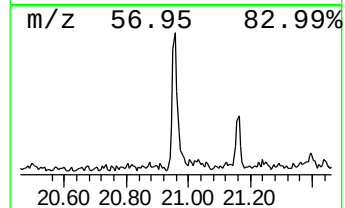
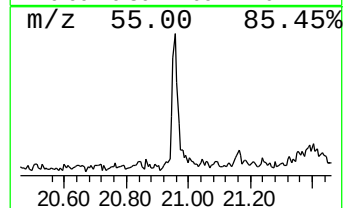
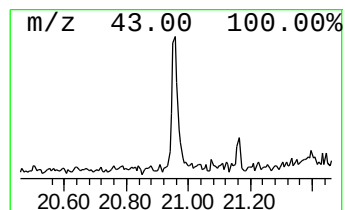
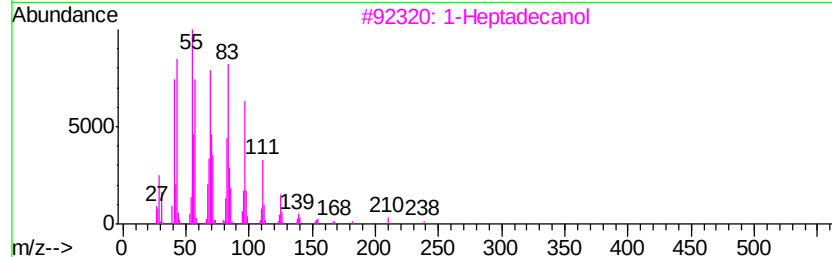
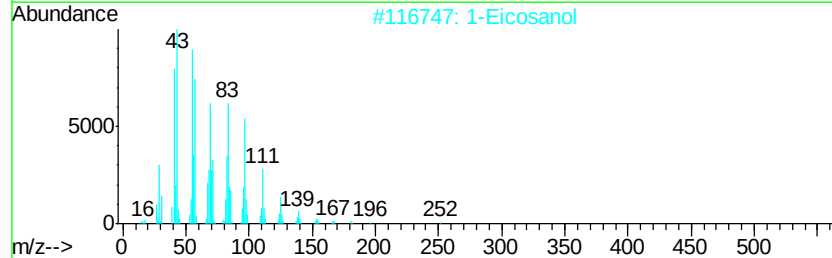
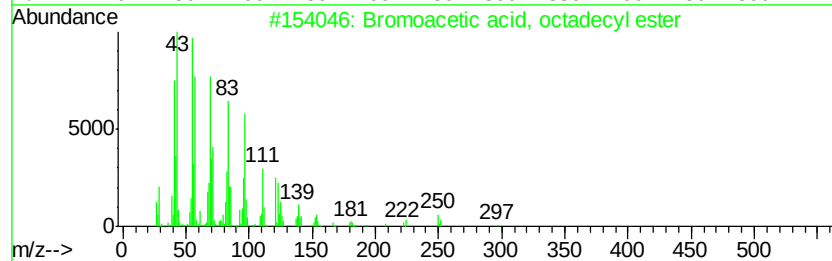
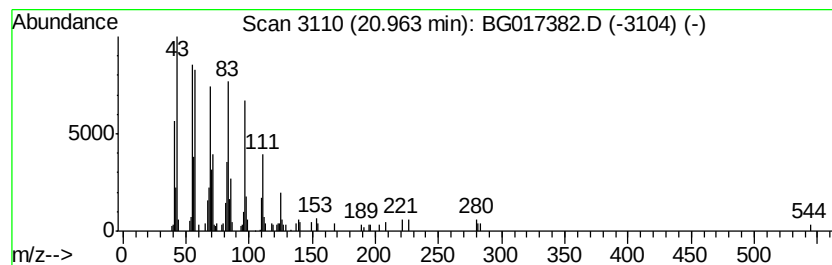
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Bromoacetic acid, octadecyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	3.98 ng/ul	110596	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2		1-Eicosanol	298	C20H42O	000629-96-9	87
3		1-Heptadecanol	256	C17H36O	001454-85-9	76
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	64
5		9-Nonadecene	266	C19H38	031035-07-1	64



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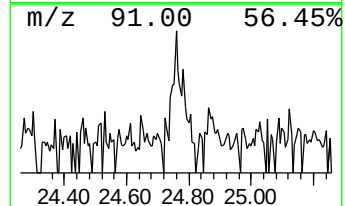
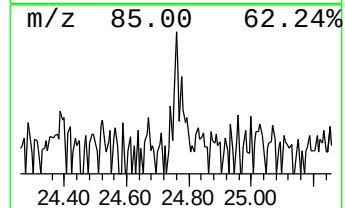
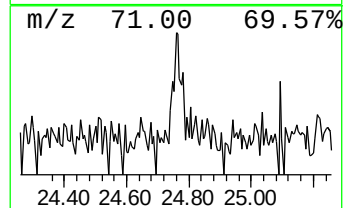
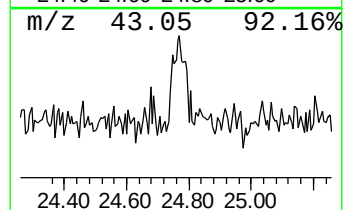
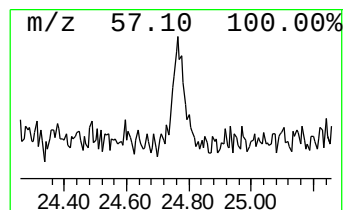
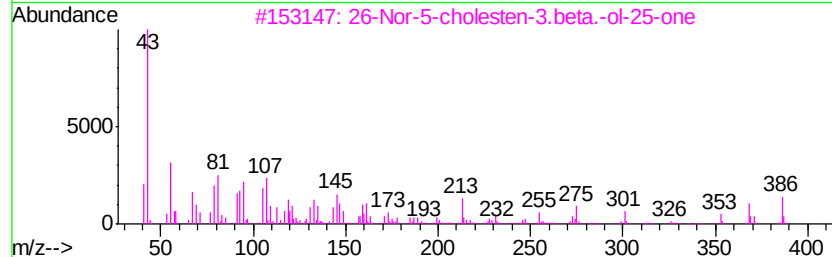
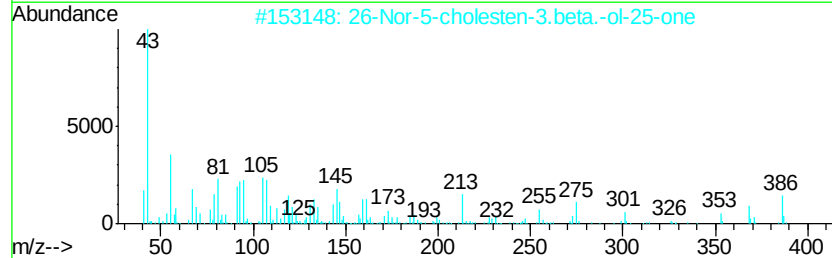
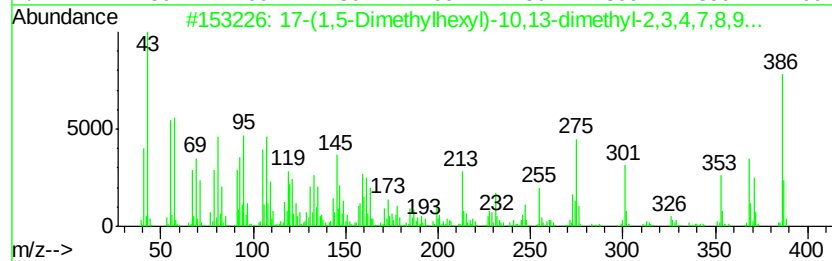
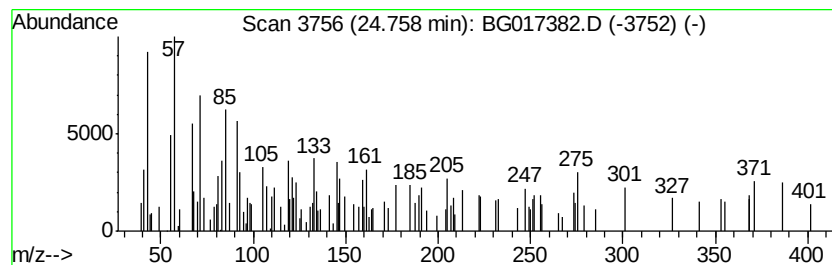
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TIC Integration Parameters: LSCINT.P

Peak Number 3 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.76	2.47 ng/ul	65240	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	78
2		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	64
3		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	55
4		Cholesterol	386	C27H46O	000057-88-5	53
5		Cholest-5-en-3-ol, (3.alpha.)-	386	C27H46O	000474-77-1	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017382.D
Acq On : 1 Jun 2015 23:39
Operator : TP/IZ
Sample : G2430-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRD6

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-met...	6.16	2.2	ng/ul	20108	1	7.64	180892	20.0
Bromoacetic acid,...	20.96	4.0	ng/ul	110596	5	21.24	556013	20.0
17-(1,5-Dimethylh...	24.76	2.5	ng/ul	65240	6	23.48	527318	20.0