

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
 Data File : BG019263.D
 Acq On : 20 Oct 2015 18:52
 Operator : UM/NP
 Sample : G4074-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JG9K0

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-BG101515.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	2.864	3	4	9	rVB2	4041	4107	0.73%	0.057%
2	3.081	36	41	49	rVV	38964	63949	11.35%	0.884%
3	3.158	49	54	69	rVB	205362	270878	48.07%	3.743%
4	3.416	96	98	99	rBV2	1059	1047	0.19%	0.014%
5	3.945	184	188	191	rBV4	1369	1435	0.25%	0.020%
6	5.085	376	382	389	rBV3	1111	1965	0.35%	0.027%
7	6.671	647	652	656	rBV2	1225	2026	0.36%	0.028%
8	7.165	731	736	744	rBV2	32266	55801	9.90%	0.771%
9	7.318	756	762	768	rBV	25820	39285	6.97%	0.543%
10	7.523	792	797	804	rBV	32851	52835	9.38%	0.730%
11	7.987	870	876	883	rBV	56444	92433	16.40%	1.277%
12	8.710	992	999	1005	rBV	37491	64362	11.42%	0.889%
13	9.151	1068	1074	1081	rBV	35056	59810	10.61%	0.826%
14	9.873	1191	1197	1204	rBV2	32907	54993	9.76%	0.760%
15	10.420	1284	1290	1300	rVB2	45487	79257	14.06%	1.095%
16	10.796	1347	1354	1365	rVB	89743	156690	27.80%	2.165%
17	10.937	1371	1378	1391	rBV2	20116	42403	7.52%	0.586%
18	12.982	1721	1726	1730	rBV3	1855	2934	0.52%	0.041%
19	13.228	1765	1768	1772	rVB2	2536	2960	0.53%	0.041%
20	13.387	1791	1795	1799	rBV3	1340	1527	0.27%	0.021%
21	14.027	1898	1904	1908	rVV	112518	156375	27.75%	2.161%
22	14.074	1908	1912	1918	rVB	34392	46753	8.30%	0.646%
23	14.315	1945	1953	1959	rVV	115642	175552	31.15%	2.426%
24	14.509	1983	1986	1989	rBV3	935	976	0.17%	0.013%
25	14.621	1998	2005	2013	rBV2	160662	264058	46.86%	3.649%
26	14.685	2013	2016	2019	rVB3	5117	5558	0.99%	0.077%
27	14.838	2037	2042	2053	rBV	41044	70315	12.48%	0.972%
28	14.979	2062	2066	2068	rBV3	1383	1658	0.29%	0.023%
29	15.032	2071	2075	2078	rVV3	2093	2494	0.44%	0.034%
30	15.420	2137	2141	2144	rVV2	1937	2847	0.51%	0.039%
31	15.461	2144	2148	2152	rVB2	4891	5965	1.06%	0.082%
32	15.614	2168	2174	2181	rVV	167594	241197	42.80%	3.333%
33	15.737	2190	2195	2200	rBV	47436	70723	12.55%	0.977%
34	15.861	2211	2216	2222	rBV5	2319	4840	0.86%	0.067%

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35	16.007	2239	2241	2244	rBV2	915	1277	0.23%	0.018%
36	16.325	2290	2295	2298	rBV3	7661	10752	1.91%	0.149%
37	16.354	2298	2300	2304	rVB4	2850	2692	0.48%	0.037%
38	16.501	2320	2325	2330	rVV4	3299	5360	0.95%	0.074%
39	16.548	2330	2333	2338	rVV4	930	1383	0.25%	0.019%
40	16.660	2350	2352	2354	rVV2	1085	1016	0.18%	0.014%
41	16.701	2357	2359	2361	rVV2	1388	1310	0.23%	0.018%
42	16.730	2361	2364	2366	rVV2	1424	1471	0.26%	0.020%
43	16.759	2366	2369	2376	rVV4	13080	18760	3.33%	0.259%
44	16.830	2378	2381	2383	rVV4	1708	1699	0.30%	0.023%
45	16.859	2383	2386	2387	rVV2	1152	1134	0.20%	0.016%
46	16.912	2391	2395	2396	rVV3	1425	1702	0.30%	0.024%
47	16.930	2396	2398	2400	rVV2	2036	1749	0.31%	0.024%
48	16.977	2404	2406	2407	rVV	2264	1287	0.23%	0.018%
49	17.000	2409	2410	2412	rVV2	1512	1212	0.22%	0.017%
50	17.024	2412	2414	2416	rVV	1389	1207	0.21%	0.017%
51	17.053	2416	2419	2421	rVV4	923	1170	0.21%	0.016%
52	17.083	2421	2424	2425	rVV3	1776	1706	0.30%	0.024%
53	17.118	2425	2430	2434	rVV2	8674	12516	2.22%	0.173%
54	17.171	2434	2439	2443	rVV7	4134	8928	1.58%	0.123%
55	17.200	2443	2444	2447	rVV3	2175	1579	0.28%	0.022%
56	17.253	2449	2453	2454	rVV3	2010	2608	0.46%	0.036%
57	17.265	2454	2455	2461	rVB5	2021	3175	0.56%	0.044%
58	17.371	2466	2473	2480	rVV2	222826	340912	60.50%	4.710%
59	17.465	2483	2489	2498	rVB2	175592	264298	46.90%	3.652%
60	17.523	2498	2499	2506	rVB4	2341	3792	0.67%	0.052%
61	17.594	2507	2511	2512	rBV4	1819	1801	0.32%	0.025%
62	17.729	2531	2534	2536	rBV3	1312	1537	0.27%	0.021%
63	17.776	2538	2542	2544	rVB5	1716	2097	0.37%	0.029%
64	17.805	2544	2547	2549	rBV3	1231	1113	0.20%	0.015%
65	17.852	2552	2555	2559	rBV3	5765	5926	1.05%	0.082%
66	18.029	2582	2585	2591	rVB4	2157	2548	0.45%	0.035%
67	18.140	2599	2604	2608	rBV6	3176	6464	1.15%	0.089%
68	18.199	2609	2614	2619	rBV2	36508	51810	9.19%	0.716%
69	18.258	2619	2624	2634	rVV	159859	227201	40.32%	3.139%
70	18.328	2634	2636	2639	rVB3	5340	6102	1.08%	0.084%
71	18.422	2651	2652	2655	rBV3	1555	1836	0.33%	0.025%

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72	18.493	2663	2664	2666	rBV2	2337	1499	0.27%	0.021%
73	18.634	2684	2688	2690	rBV5	1977	3752	0.67%	0.052%
74	18.792	2712	2715	2716	rBV3	2959	3239	0.57%	0.045%
75	18.857	2724	2726	2728	rVB3	3584	2858	0.51%	0.039%
76	18.886	2728	2731	2732	rBV3	2855	2761	0.49%	0.038%
77	18.916	2734	2736	2738	rVV3	2770	2600	0.46%	0.036%
78	19.004	2749	2751	2752	rBV2	1748	1460	0.26%	0.020%
79	19.104	2766	2768	2769	rBV2	3487	2161	0.38%	0.030%
80	19.174	2778	2780	2785	rVB6	2815	3138	0.56%	0.043%
81	19.210	2785	2786	2789	rBV3	2581	1529	0.27%	0.021%
82	19.280	2796	2798	2799	rVB2	2679	1451	0.26%	0.020%
83	19.392	2812	2817	2818	rBV4	7596	10440	1.85%	0.144%
84	19.527	2836	2840	2849	rBV	64173	87493	15.53%	1.209%
85	19.756	2873	2879	2885	rBV	195948	292016	51.82%	4.035%
86	19.821	2888	2890	2895	rVB6	6499	6744	1.20%	0.093%
87	20.255	2960	2964	2966	rBV2	21797	30417	5.40%	0.420%
88	20.279	2966	2968	2973	rVB2	28261	32443	5.76%	0.448%
89	20.602	3021	3023	3028	rVB5	14878	13752	2.44%	0.190%
90	21.278	3133	3138	3149	rVB	178772	257928	45.77%	3.564%
91	21.630	3192	3198	3205	rBV2	246149	421826	74.85%	5.828%
92	22.429	3328	3334	3344	rBV	235489	456941	81.09%	6.314%
93	23.916	3581	3587	3593	rBV	158306	315883	56.05%	4.365%
94	23.980	3593	3598	3611	rVB4	79363	213601	37.90%	2.951%
95	24.609	3699	3705	3714	rVB	101210	250537	44.46%	3.462%
96	24.826	3736	3742	3759	rVB2	146648	437037	77.55%	6.039%
97	25.978	3933	3938	3948	rVB3	74996	210286	37.32%	2.906%
98	26.119	3954	3962	3977	rVB4	89442	332725	59.04%	4.597%
99	30.132	4635	4645	4661	rBV5	116033	563533	100.00%	7.786%
100	32.253	4996	5006	5016	rBV5	39250	174196	30.91%	2.407%

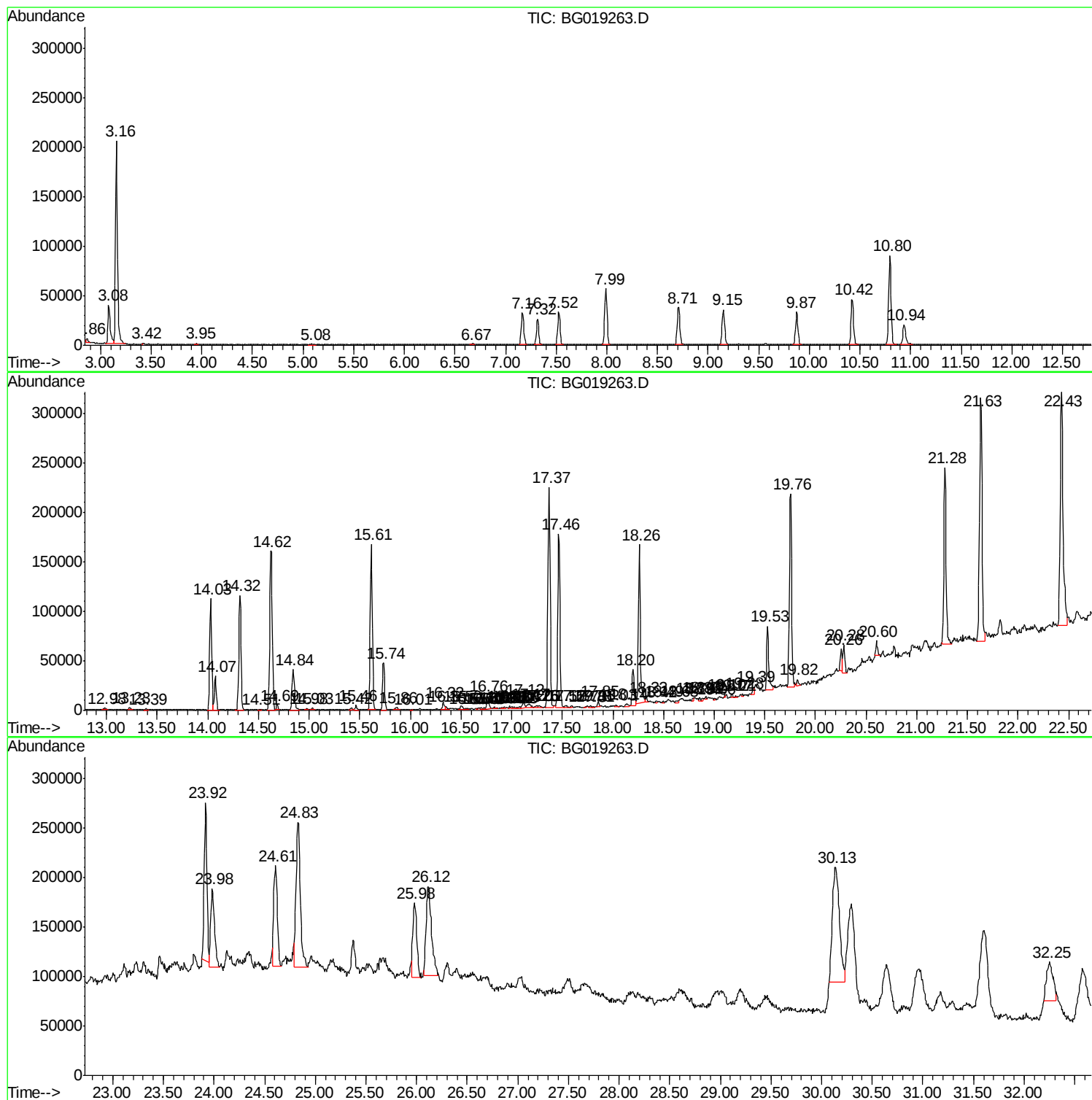
Sum of corrected areas: 7237384

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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



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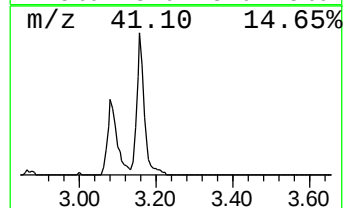
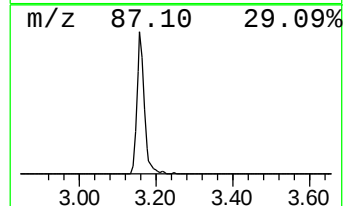
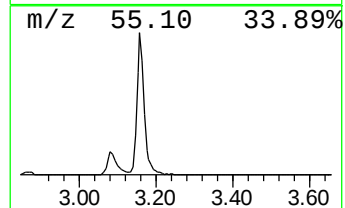
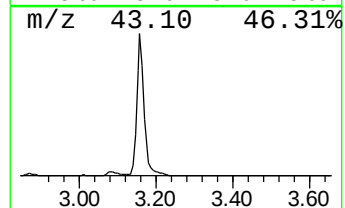
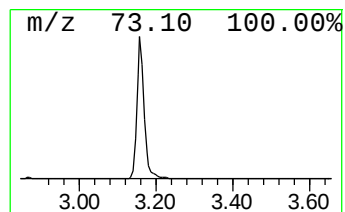
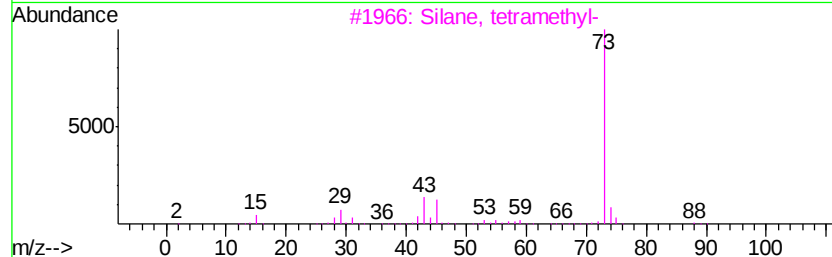
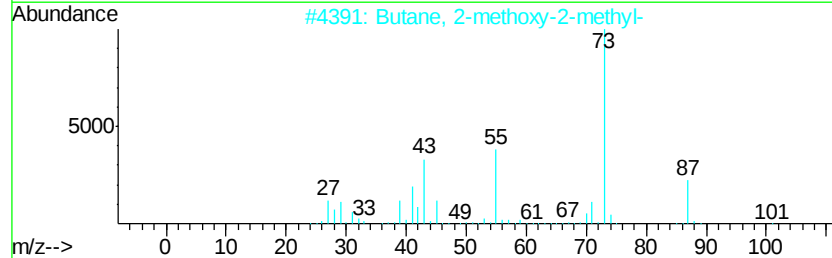
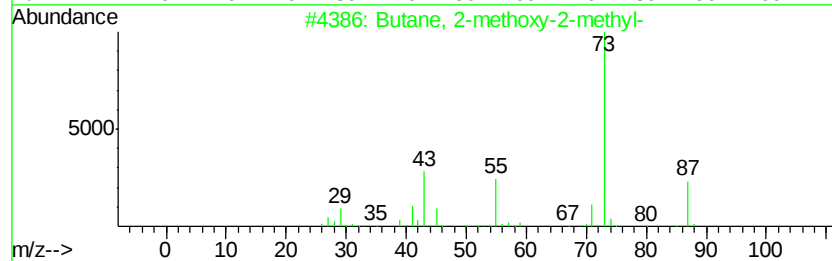
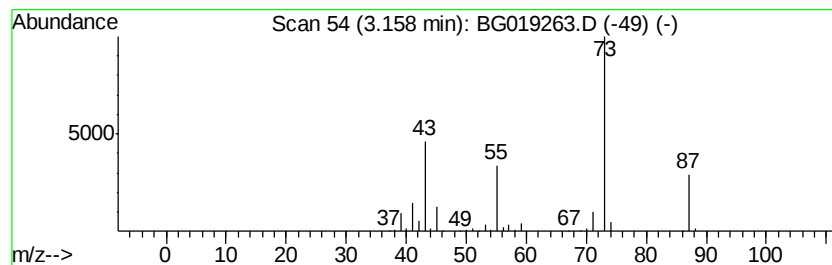
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	58.61 ng/ul	270878	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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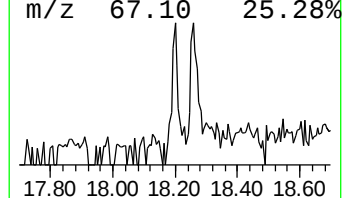
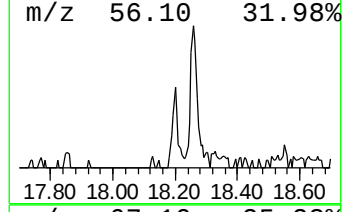
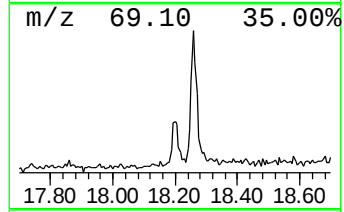
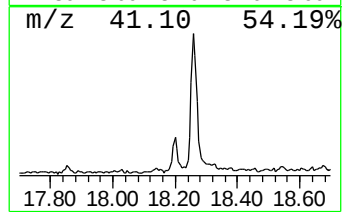
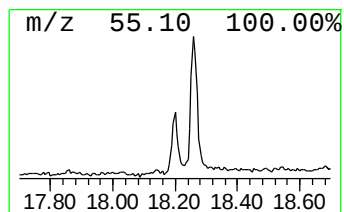
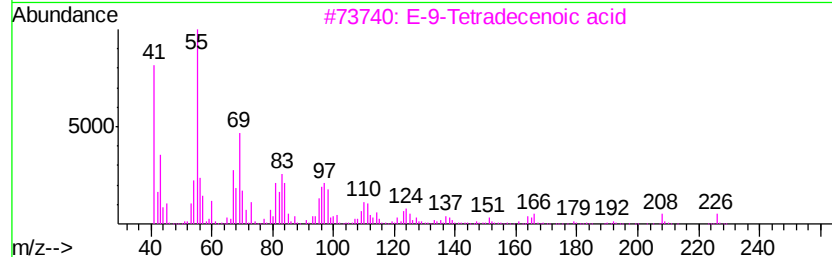
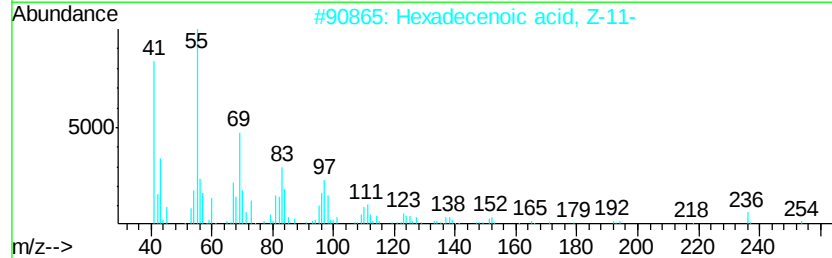
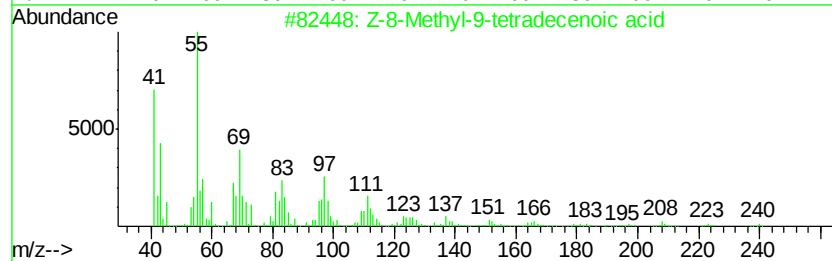
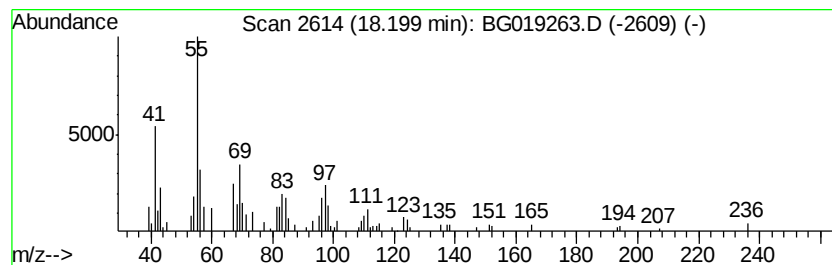
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Z-8-Methyl-9-tetradecenoic ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	3.04 ng/ul	51810	Phenanthrene-d10	17.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Z-8-Methyl-9-tetradecenoic acid	240	C15H28O2	1000130-84-5	86
2		Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	80
3		E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	72
4		Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	72
5		Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	64



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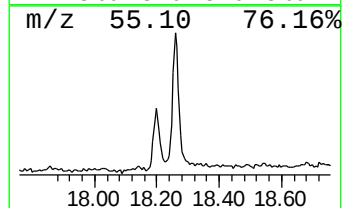
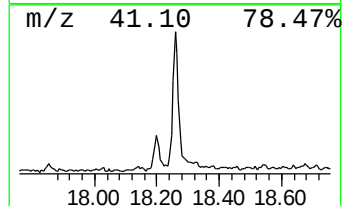
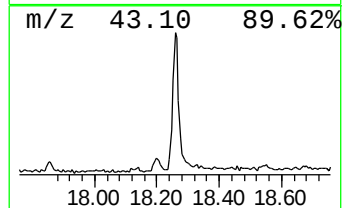
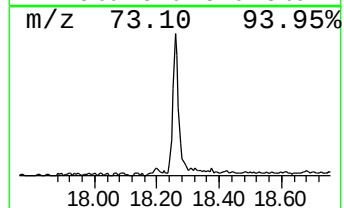
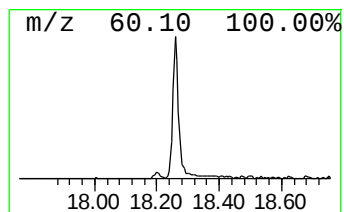
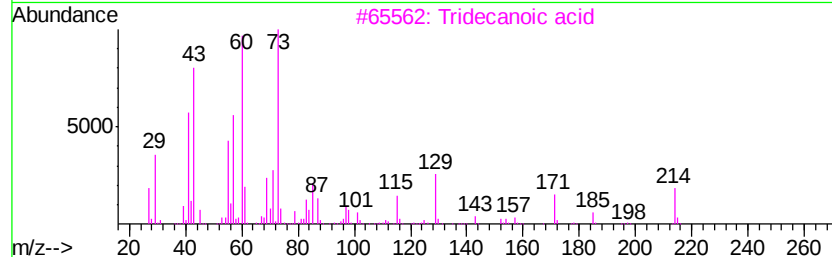
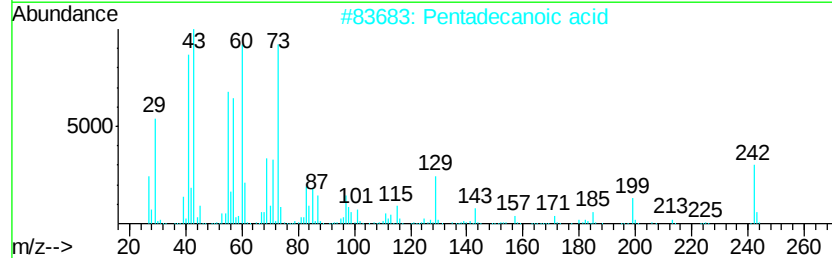
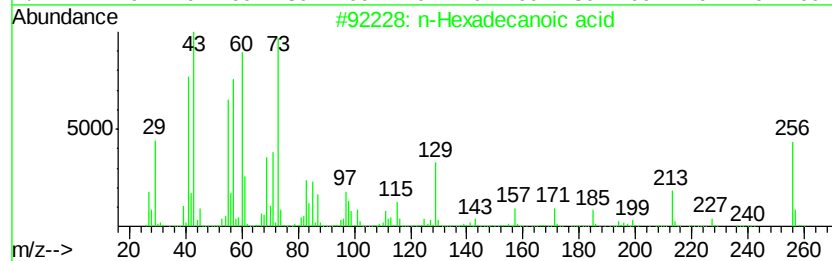
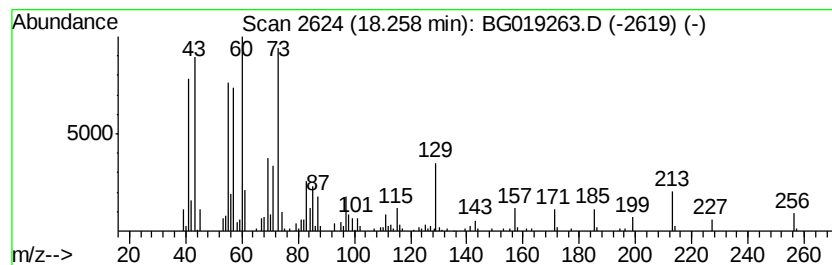
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TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	13.33 ng/ul	227201	Phenanthrene-d10	17.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90	
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	72	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	68	
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	68	
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	62	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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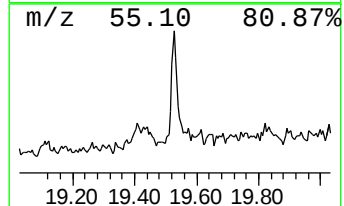
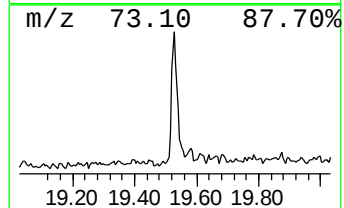
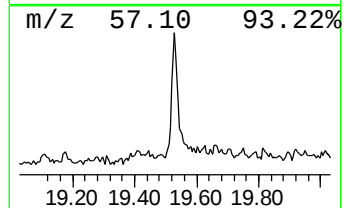
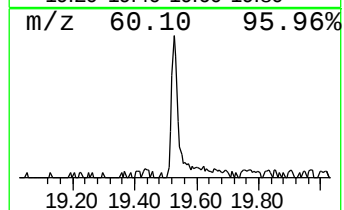
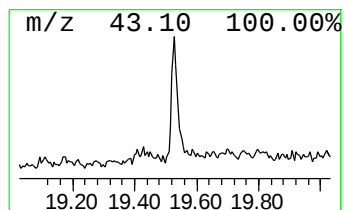
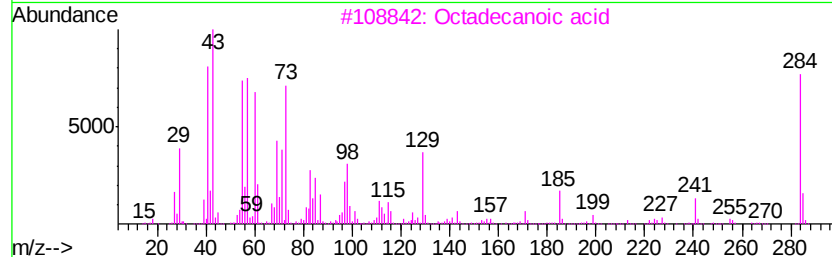
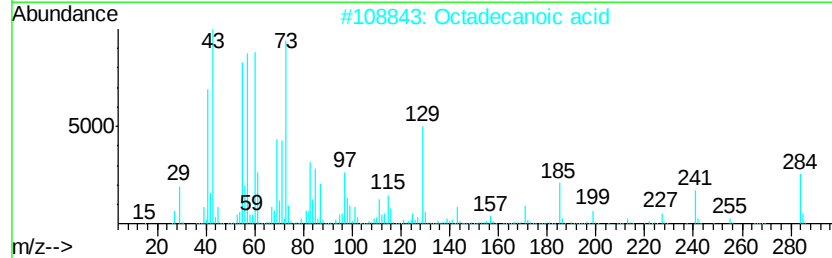
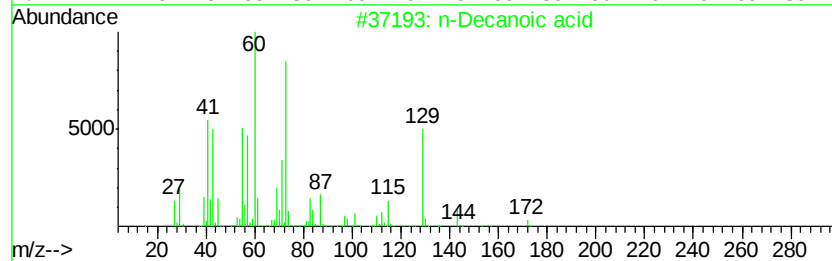
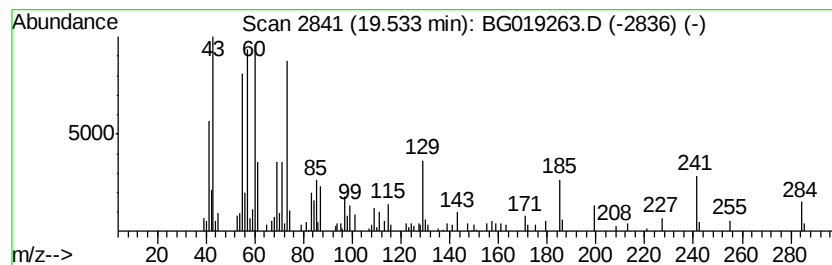
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Decanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	4.15 ng/ul	87493	Chrysene-d12	21.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Decanoic acid	172	C10H20O2	000334-48-5	90
2		Octadecanoic acid	284	C18H36O2	000057-11-4	87
3		Octadecanoic acid	284	C18H36O2	000057-11-4	86
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
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Sample : G4074-06
Misc :
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Instrument :
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ClientSampleId :
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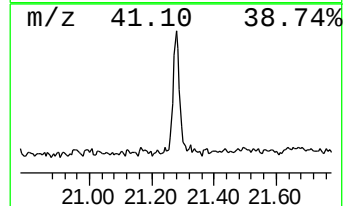
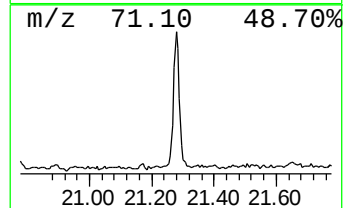
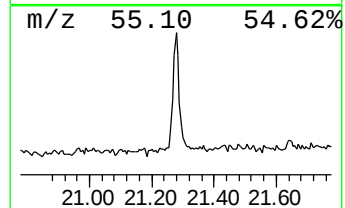
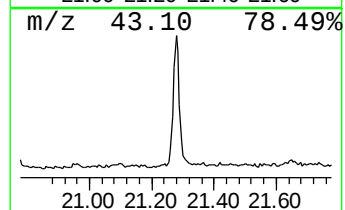
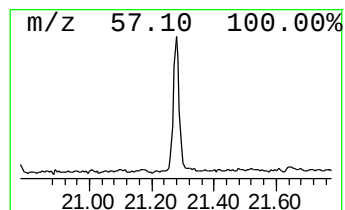
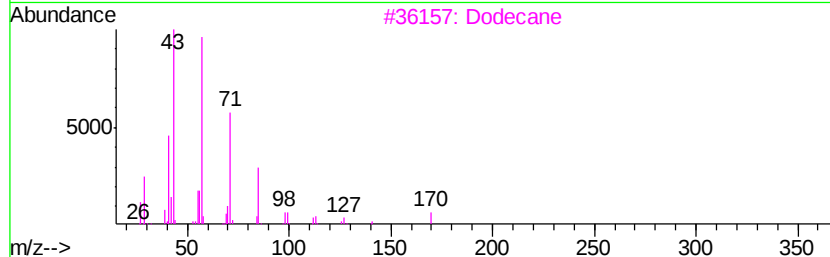
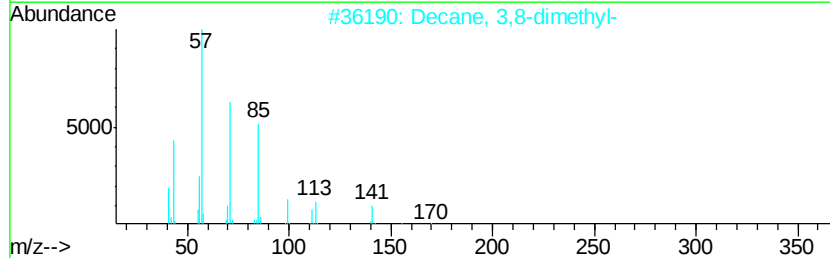
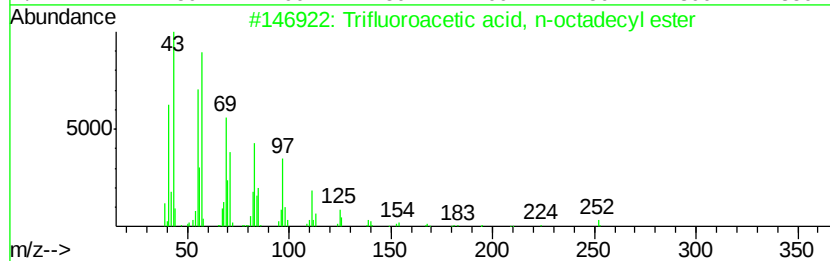
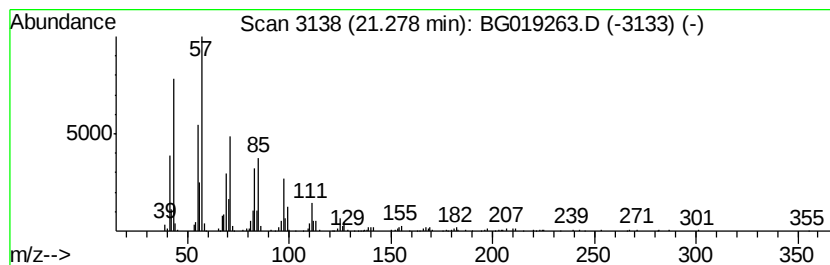
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Trifluoroacetic acid, n-oct... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.28	12.23 ng/ul	257928	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	64
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
3		Dodecane	170	C12H26	000112-40-3	60
4		Dodecane	170	C12H26	000112-40-3	60
5		Eicosane	282	C20H42	000112-95-8	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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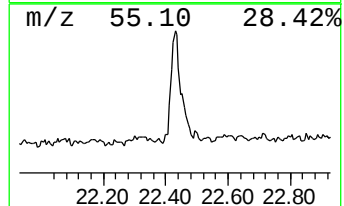
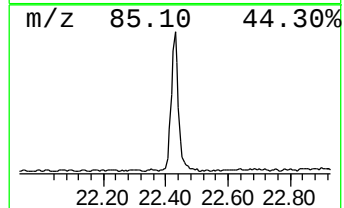
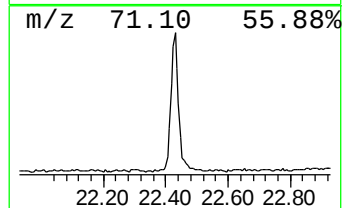
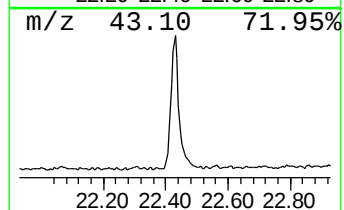
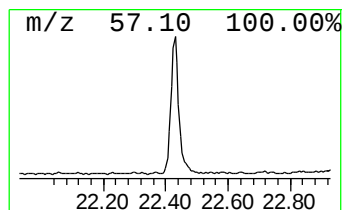
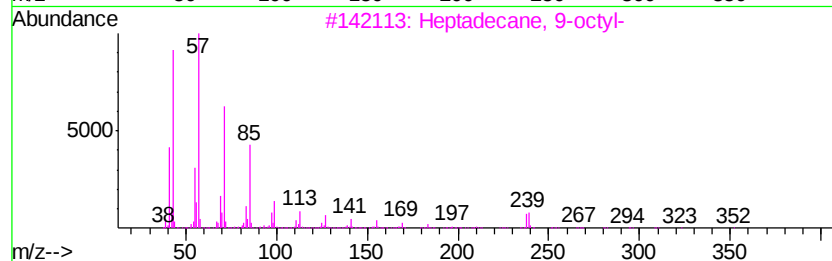
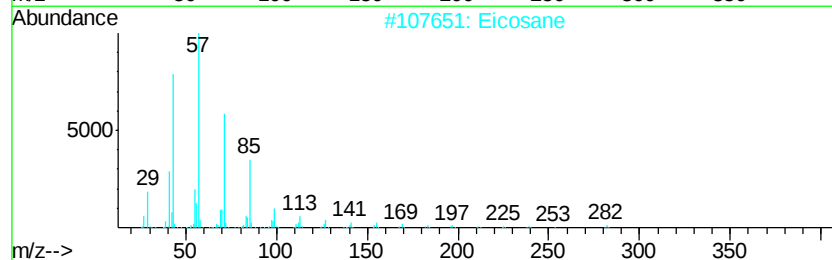
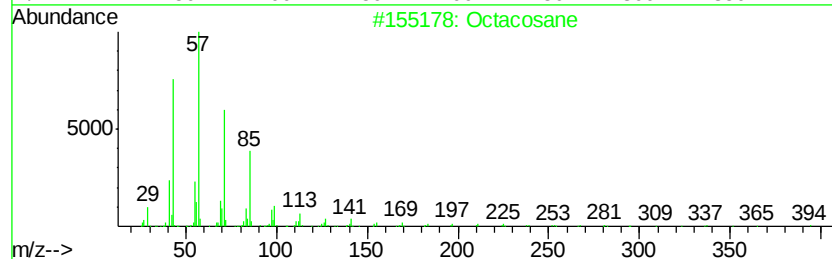
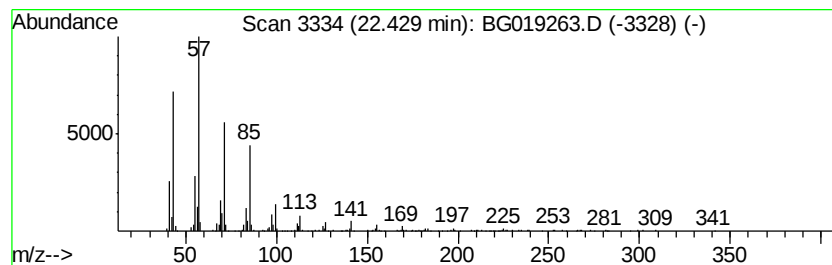
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	21.66 ng/ul	456941	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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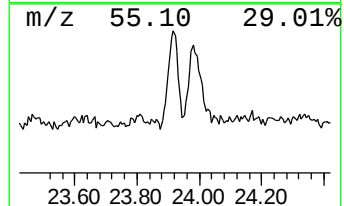
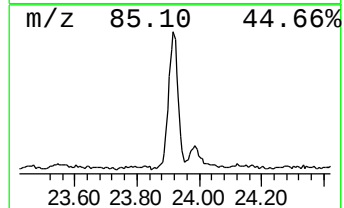
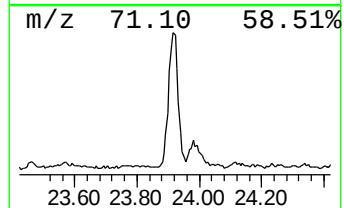
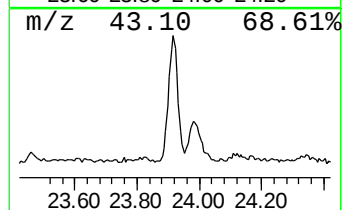
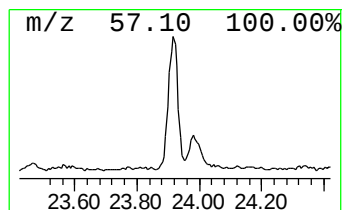
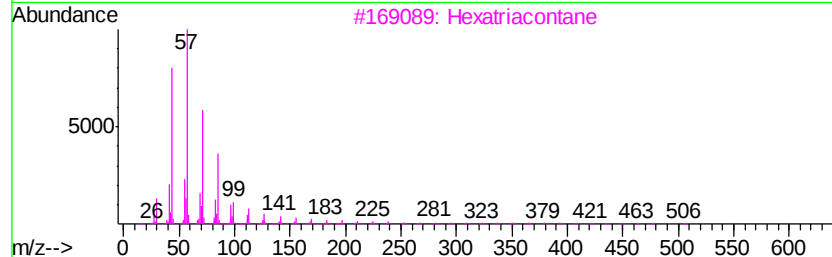
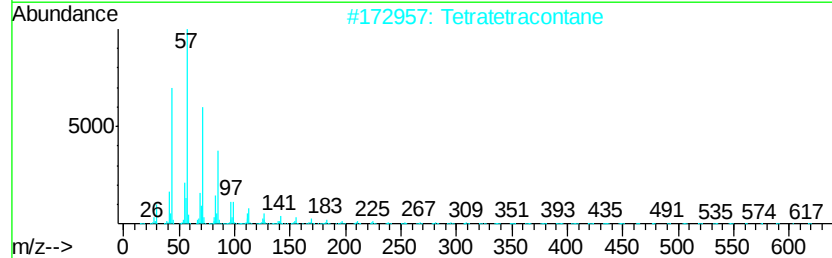
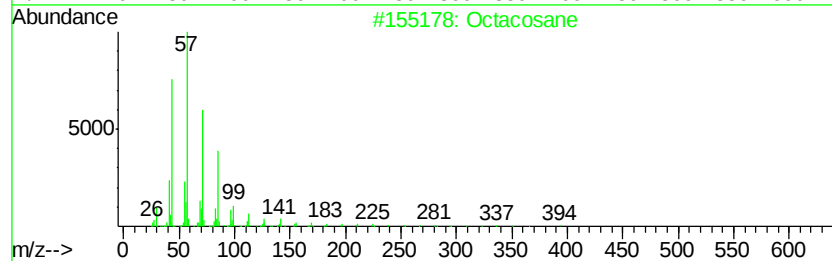
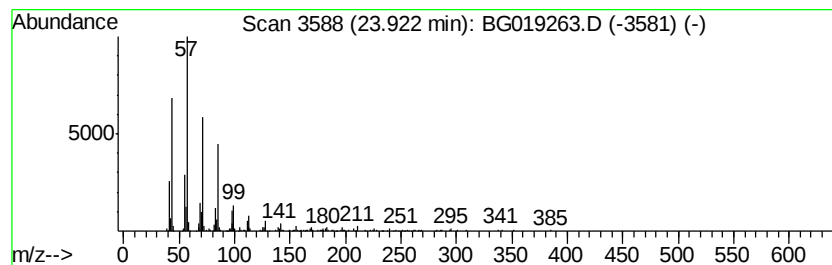
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	14.46 ng/ul	315883	Perylene-d12	24.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Hexatriacontane	507	C36H74	000630-06-8	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
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Sample : G4074-06
Misc :
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ClientSampleId :
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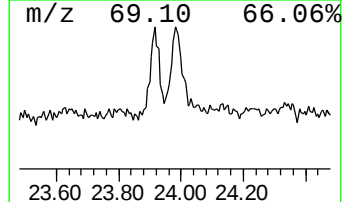
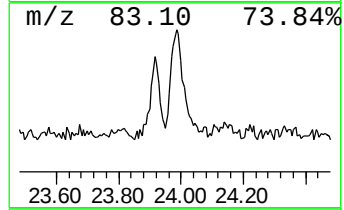
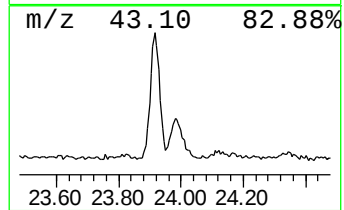
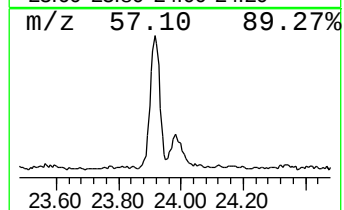
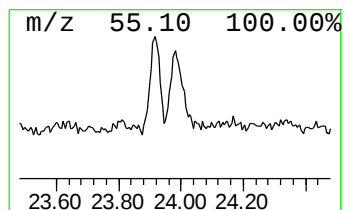
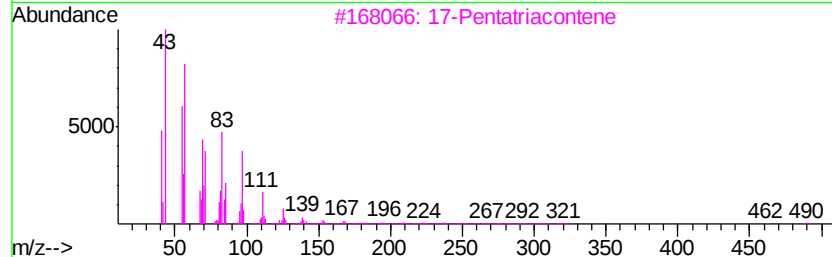
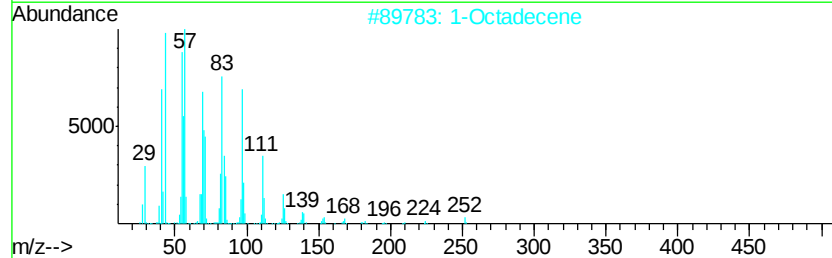
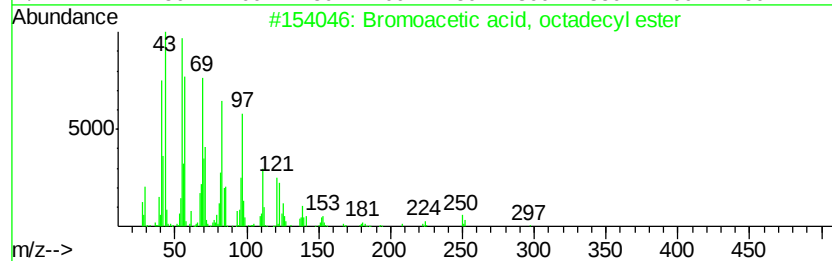
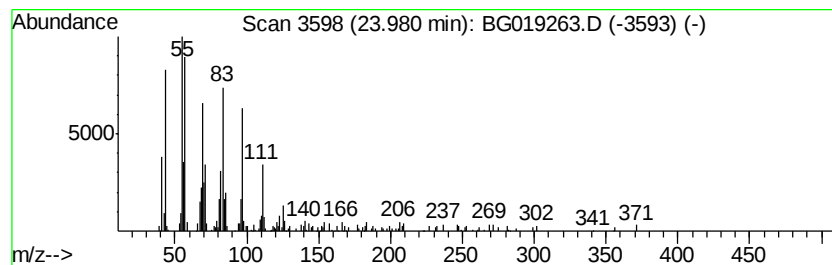
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Bromoacetic acid, octadecyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.98	9.77 ng/ul	213601	Perylene-d12	24.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	86
2		1-Octadecene	252	C18H36	000112-88-9	83
3		17-Pentatriacontene	491	C35H70	006971-40-0	83
4		Cyclotetracosane	336	C24H48	000297-03-0	83
5		1-Tetracosanol	354	C24H50O	000506-51-4	76



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
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Misc :
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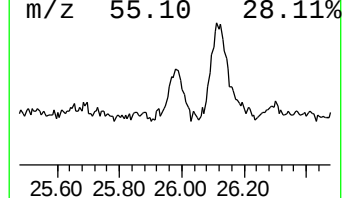
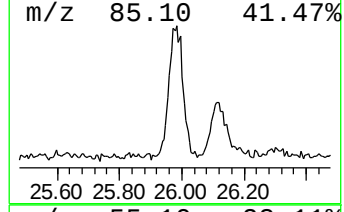
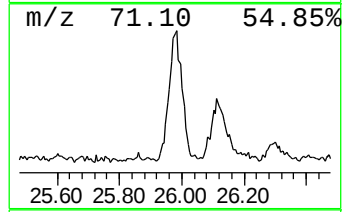
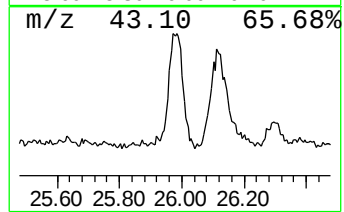
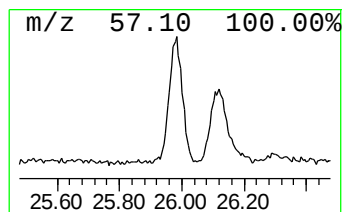
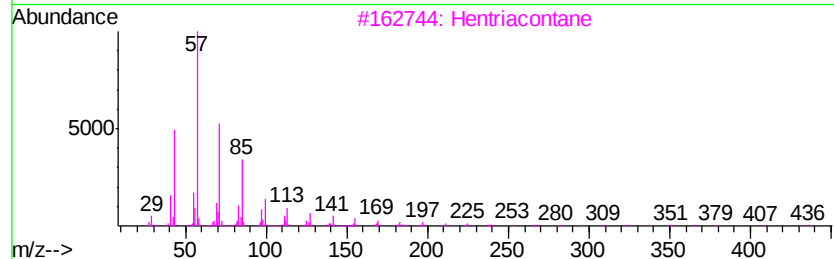
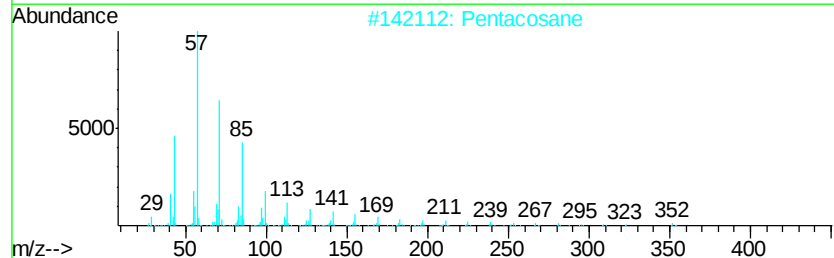
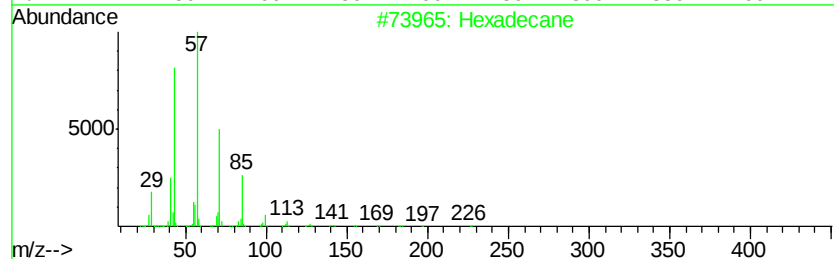
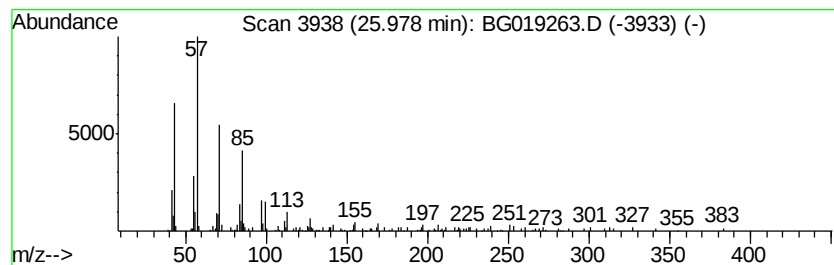
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.98	9.62 ng/ul	210286	Perylene-d12	24.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Pentacosane	352	C25H52	000629-99-2	90
3			Hentriacontane	437	C31H64	000630-04-6	90
4			Octacosane	394	C28H58	000630-02-4	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
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Sample : G4074-06
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ClientSampleId :
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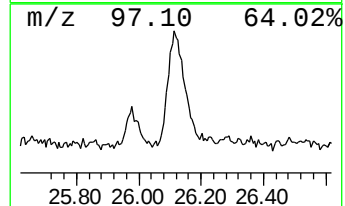
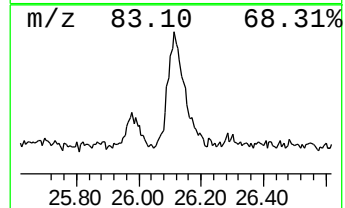
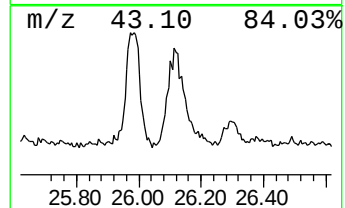
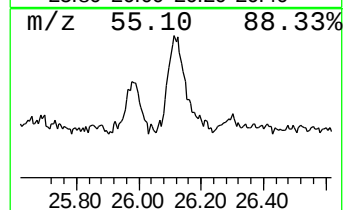
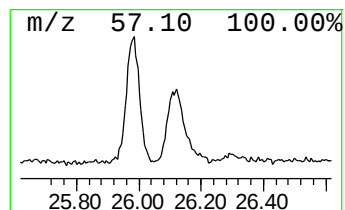
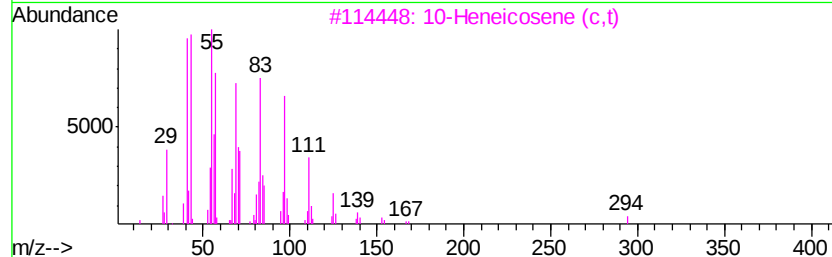
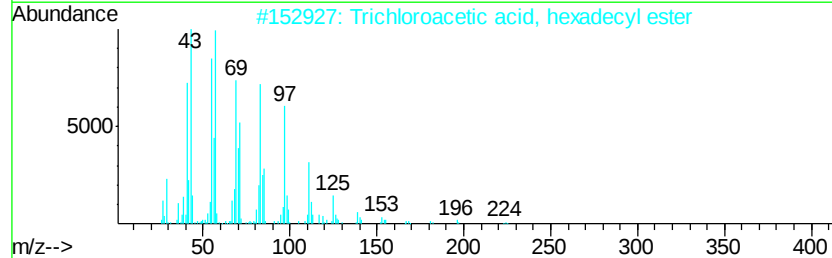
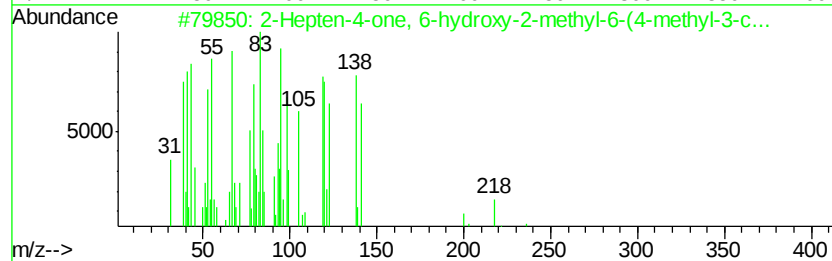
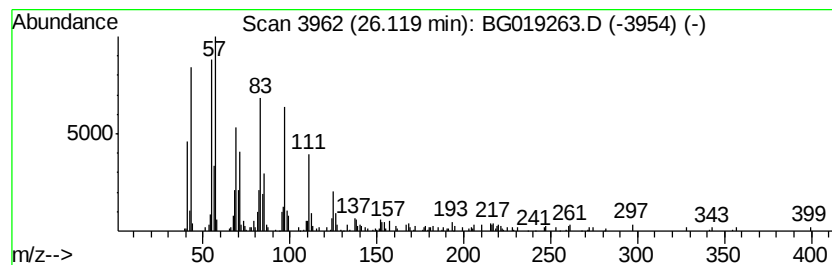
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Hepten-4-one, 6-hydroxy-2... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.12	15.23 ng/ul	332725	Perylene-d12	24.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hepten-4-one, 6-hydroxy-2-meth...	236	C15H24O2	038043-98-0	90
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	72
3		10-Heneicosene (c,t)	294	C21H42	095008-11-0	72
4		1,2-Tetradecanediol	230	C14H30O2	021129-09-9	72
5		1-Heptacosanol	396	C27H56O	002004-39-9	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

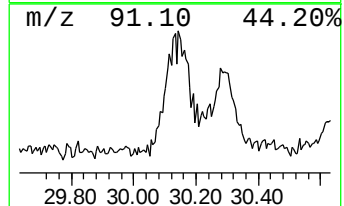
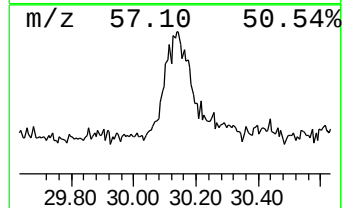
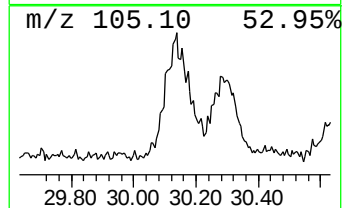
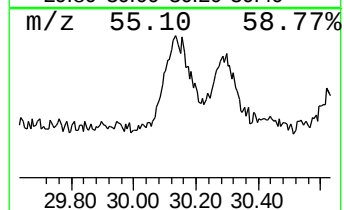
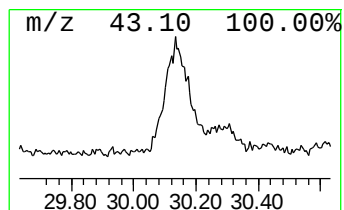
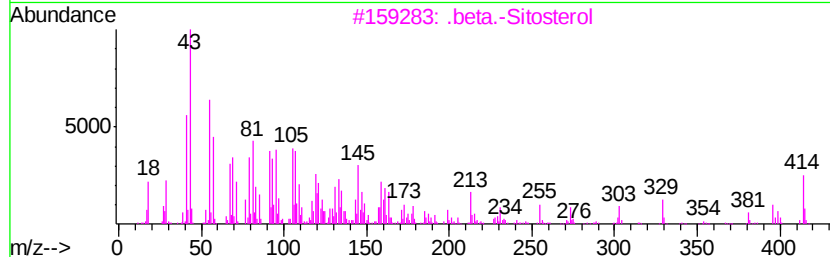
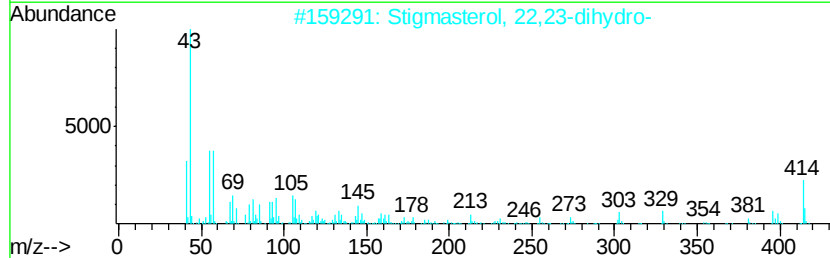
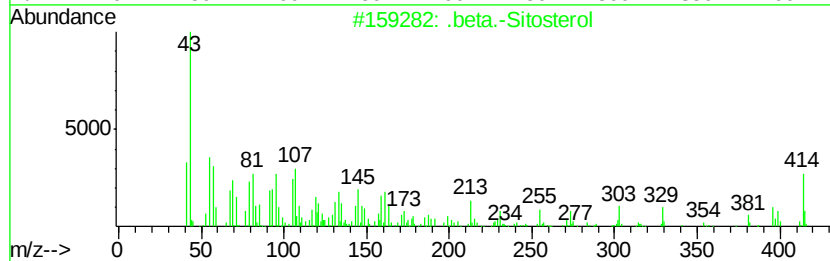
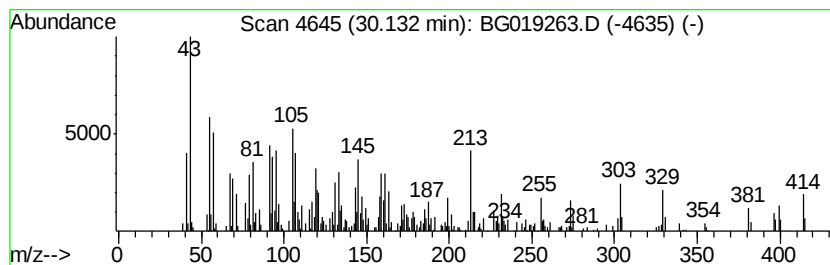
Instrument :
BNA_G
ClientSampleId :
JG9K0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 .beta.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.13	25.79 ng/ul	563533	Perylene-d12	24.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 97
2		Stigmasterol, 22,23-dihydro-	414 C29H50O	1000214-20-7 95
3		.beta.-Sitosterol	414 C29H50O	000083-46-5 91
4		.gamma.-Sitosterol	414 C29H50O	000083-47-6 90
5		Cholest-5-ene, 3-ethoxy-, (3.bet...	414 C29H50O	000986-19-6 60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JG9K0

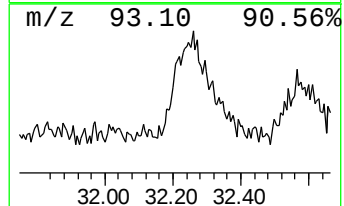
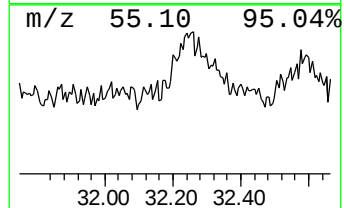
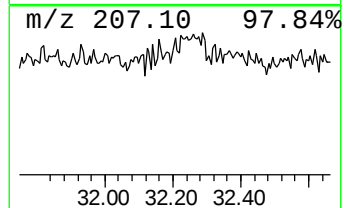
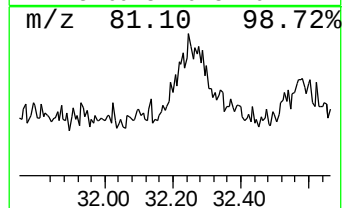
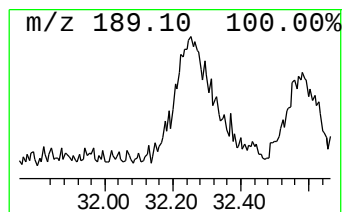
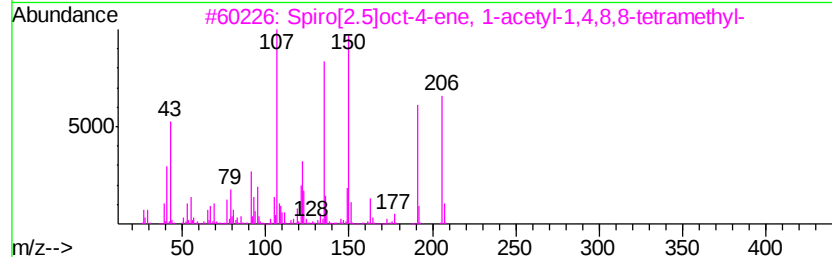
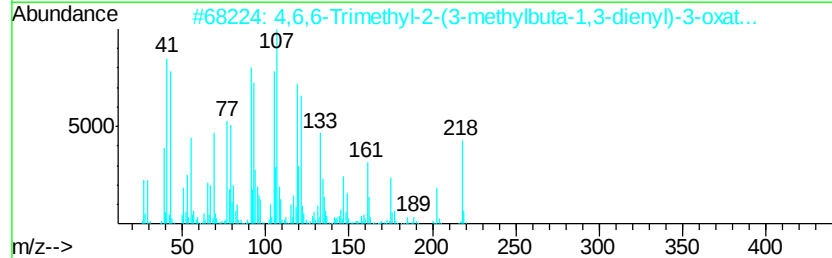
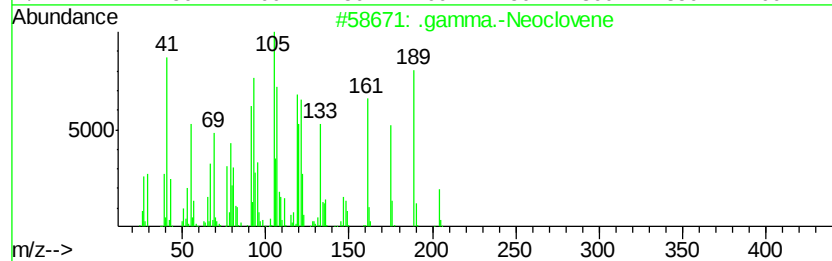
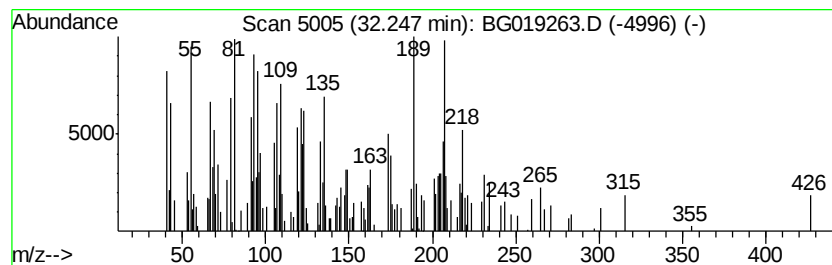
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknow-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.25	7.97 ng/ul	174196	Perylene-d12	24.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Neoclovene	204	C15H24	1000156-11-7	47
2		4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H220	1000190-22-2	41
3		Spiro[2.5]oct-4-ene, 1-acetyl-1,...	206	C14H220	1000195-99-9	38
4		2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H220	003155-71-3	30
5		3-Buten-2-one, 3-methyl-4-(2,6,6...	206	C14H220	000079-89-0	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102015\
 Data File : BG019263.D
 Acq On : 20 Oct 2015 18:52
 Operator : UM/NP
 Sample : G4074-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JG9K0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.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
Butane, 2-methoxy...	3.16	58.6	ng/ul	270878	1	7.99	92433	20.0
Z-8-Methyl-9-tetr...	18.20	3.0	ng/ul	51810	4	17.36	340912	20.0
n-Hexadecanoic acid	18.26	13.3	ng/ul	227201	4	17.36	340912	20.0
n-Decanoic acid	19.53	4.2	ng/ul	87493	5	21.63	421826	20.0
Trifluoroacetic a...	21.28	12.2	ng/ul	257928	5	21.63	421826	20.0
(DEL) Alkane: Str...	22.43	21.7	ng/ul	456941	5	21.63	421826	20.0
(DEL) Alkane: Str...	23.92	14.5	ng/ul	315883	6	24.83	437037	20.0
Bromoacetic acid,...	23.98	9.8	ng/ul	213601	6	24.83	437037	20.0
(DEL) Alkane: Str...	25.98	9.6	ng/ul	210286	6	24.83	437037	20.0
2-Hepten-4-one, 6...	26.12	15.2	ng/ul	332725	6	24.83	437037	20.0
.beta.-Sitosterol	30.13	25.8	ng/ul	563533	6	24.83	437037	20.0
unknow-01	32.25	8.0	ng/ul	174196	6	24.83	437037	20.0