

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017368.D
 Acq On : 1 Jun 2015 12:50
 Operator : TP/IZ
 Sample : G2431-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF5

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	2.759	9	12	16	rVV4	5541	5963	1.11%	0.076%
2	2.794	16	18	22	rVB3	4729	4477	0.83%	0.057%
3	3.059	60	63	67	rVB3	4409	5321	0.99%	0.067%
4	3.358	111	114	117	rBV4	2872	3338	0.62%	0.042%
5	3.628	157	160	164	rVB5	2259	2621	0.49%	0.033%
6	4.051	227	232	235	rVB2	5688	7403	1.38%	0.094%
7	4.463	297	302	306	rBV3	3044	4523	0.84%	0.057%
8	4.815	358	362	366	rBV3	911	1408	0.26%	0.018%
9	6.155	585	590	602	rBV	11740	23448	4.37%	0.297%
10	6.836	700	706	717	rBV	90851	152099	28.35%	1.929%
11	6.977	724	730	738	rBV	64054	93175	17.37%	1.182%
12	7.177	759	764	771	rVB	90951	139797	26.06%	1.773%
13	7.641	835	843	849	rBV	110733	170373	31.76%	2.161%
14	8.370	962	967	974	rBV	112224	178604	33.29%	2.265%
15	8.799	1034	1040	1047	rVV	84277	137752	25.68%	1.747%
16	9.222	1109	1112	1117	rVB3	1600	2285	0.43%	0.029%
17	9.522	1156	1163	1172	rBV2	80576	133441	24.87%	1.692%
18	10.074	1251	1257	1264	rBV	116953	187284	34.91%	2.375%
19	10.432	1312	1318	1327	rVB	161256	256351	47.78%	3.251%
20	10.579	1337	1343	1360	rVV2	74218	144257	26.89%	1.829%
21	12.653	1692	1696	1699	rBV3	2463	3640	0.68%	0.046%
22	12.906	1735	1739	1744	rBV2	4478	6516	1.21%	0.083%
23	13.670	1864	1869	1872	rBV2	1378	2093	0.39%	0.027%
24	13.717	1872	1877	1882	rVV	190780	266295	49.64%	3.377%
25	13.764	1882	1885	1894	rVB	50262	63421	11.82%	0.804%
26	13.993	1918	1924	1930	rBV	230533	322293	60.07%	4.087%
27	14.210	1957	1961	1965	rBV2	3272	4066	0.76%	0.052%
28	14.304	1971	1977	1986	rBV3	239997	358603	66.84%	4.548%
29	14.557	2013	2020	2034	rBV2	82381	153371	28.59%	1.945%
30	14.651	2034	2036	2038	rVB2	1551	1393	0.26%	0.018%
31	14.698	2043	2044	2049	rVB3	1929	2135	0.40%	0.027%
32	15.115	2111	2115	2118	rBV3	1474	2169	0.40%	0.028%
33	15.162	2118	2123	2128	rVB2	7404	9151	1.71%	0.116%
34	15.297	2141	2146	2154	rBV	280714	407462	75.95%	5.167%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017368.D
 Acq On : 1 Jun 2015 12:50
 Operator : TP/IZ
 Sample : G2431-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF5

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

35	15.426	2162	2168	2175	rBV	105458	148261	27.63%	1.880%
36	15.544	2185	2188	2190	rBV2	1664	1843	0.34%	0.023%
37	15.562	2190	2191	2198	rVB3	2639	3521	0.66%	0.045%
38	16.026	2266	2270	2272	rBV2	8433	10094	1.88%	0.128%
39	16.084	2278	2280	2283	rVB	1557	1466	0.27%	0.019%
40	16.361	2323	2327	2329	rBV2	1588	1822	0.34%	0.023%
41	16.478	2344	2347	2349	rBV2	1588	1481	0.28%	0.019%
42	16.507	2351	2352	2355	rVV2	1464	1761	0.33%	0.022%
43	16.531	2355	2356	2360	rVV2	2099	1810	0.34%	0.023%
44	16.813	2401	2404	2410	rBV4	8345	11868	2.21%	0.151%
45	16.872	2410	2414	2415	rVV3	3353	3454	0.64%	0.044%
46	16.977	2429	2432	2435	rVB3	1738	1991	0.37%	0.025%
47	17.054	2438	2445	2450	rBV2	331303	466099	86.88%	5.911%
48	17.095	2450	2452	2455	rVV	6776	6502	1.21%	0.082%
49	17.154	2456	2462	2471	rVB	314868	450171	83.91%	5.709%
50	17.348	2492	2495	2498	rBV2	1589	2042	0.38%	0.026%
51	17.465	2514	2515	2518	rVB	1555	1446	0.27%	0.018%
52	17.559	2527	2531	2534	rBV2	5169	6127	1.14%	0.078%
53	17.665	2546	2549	2552	rBV	1522	2111	0.39%	0.027%
54	17.777	2563	2568	2570	rBV3	1553	2490	0.46%	0.032%
55	17.835	2575	2578	2583	rVB3	2540	3839	0.72%	0.049%
56	17.894	2583	2588	2589	rBV2	2341	3415	0.64%	0.043%
57	17.959	2595	2599	2603	rBV2	25991	35384	6.60%	0.449%
58	18.117	2623	2626	2627	rBV2	2807	2418	0.45%	0.031%
59	18.247	2646	2648	2652	rBV4	2692	4140	0.77%	0.053%
60	18.311	2654	2659	2660	rBV4	1574	1856	0.35%	0.024%
61	18.429	2677	2679	2680	rBV	1502	1498	0.28%	0.019%
62	18.517	2692	2694	2697	rBV3	1277	1570	0.29%	0.020%
63	18.646	2714	2716	2718	rBV3	1311	1493	0.28%	0.019%
64	18.822	2743	2746	2749	rBV2	1672	2693	0.50%	0.034%
65	18.864	2749	2753	2754	rVV3	3904	4043	0.75%	0.051%
66	18.887	2754	2757	2762	rVB5	3383	5570	1.04%	0.071%
67	18.993	2771	2775	2777	rVB3	1785	2303	0.43%	0.029%
68	19.116	2792	2796	2800	rBV	18339	23397	4.36%	0.297%
69	19.245	2815	2818	2819	rBV2	4459	4510	0.84%	0.057%
70	19.316	2827	2830	2831	rBV3	1876	2011	0.37%	0.026%
71	19.339	2832	2834	2840	rVB3	3670	5176	0.96%	0.066%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

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

72	19.451	2848	2853	2867	rBV	381990	536499	100.00%	6.804%
73	19.598	2874	2878	2882	rVB5	11022	12365	2.30%	0.157%
74	19.651	2885	2887	2888	rVB2	2456	1410	0.26%	0.018%
75	19.762	2904	2906	2908	rBV3	1786	1850	0.34%	0.023%
76	19.809	2912	2914	2915	rBV2	1864	1563	0.29%	0.020%
77	19.974	2939	2942	2952	rVB7	8468	18655	3.48%	0.237%
78	20.109	2963	2965	2968	rBV4	2493	3537	0.66%	0.045%
79	20.138	2968	2970	2973	rVV3	2311	2373	0.44%	0.030%
80	20.268	2991	2992	2993	rBV	3326	2217	0.41%	0.028%
81	20.303	2994	2998	3000	rVV5	4334	7438	1.39%	0.094%
82	20.544	3036	3039	3041	rVB3	6094	6426	1.20%	0.081%
83	20.673	3057	3061	3067	rBV7	5371	10801	2.01%	0.137%
84	20.955	3105	3109	3116	rBV2	100396	131826	24.57%	1.672%
85	21.161	3138	3144	3149	rBV	51513	61309	11.43%	0.777%
86	21.243	3153	3158	3162	rBV	428682	509951	95.05%	6.467%
87	21.396	3182	3184	3189	rVB4	9450	12588	2.35%	0.160%
88	21.725	3237	3240	3243	rVB2	14594	16940	3.16%	0.215%
89	21.831	3254	3258	3259	rBV2	21245	25497	4.75%	0.323%
90	22.283	3332	3335	3340	rBV5	23158	27540	5.13%	0.349%
91	22.412	3354	3357	3362	rVB5	14586	23940	4.46%	0.304%
92	22.518	3371	3375	3380	rVB3	55925	70843	13.20%	0.898%
93	22.794	3417	3422	3426	rBV3	67794	106787	19.90%	1.354%
94	22.841	3426	3430	3439	rVB2	110957	194525	36.26%	2.467%
95	23.341	3508	3515	3528	rVB2	259216	505400	94.20%	6.409%
96	23.482	3533	3539	3547	rBV	274674	484476	90.30%	6.144%
97	24.016	3624	3630	3636	rVB2	95054	188141	35.07%	2.386%
98	25.656	3904	3909	3928	rVB6	48861	198928	37.08%	2.523%
99	25.920	3950	3954	3967	rVB6	40651	118405	22.07%	1.502%
100	26.555	4057	4062	4073	rVB10	42705	115177	21.47%	1.461%

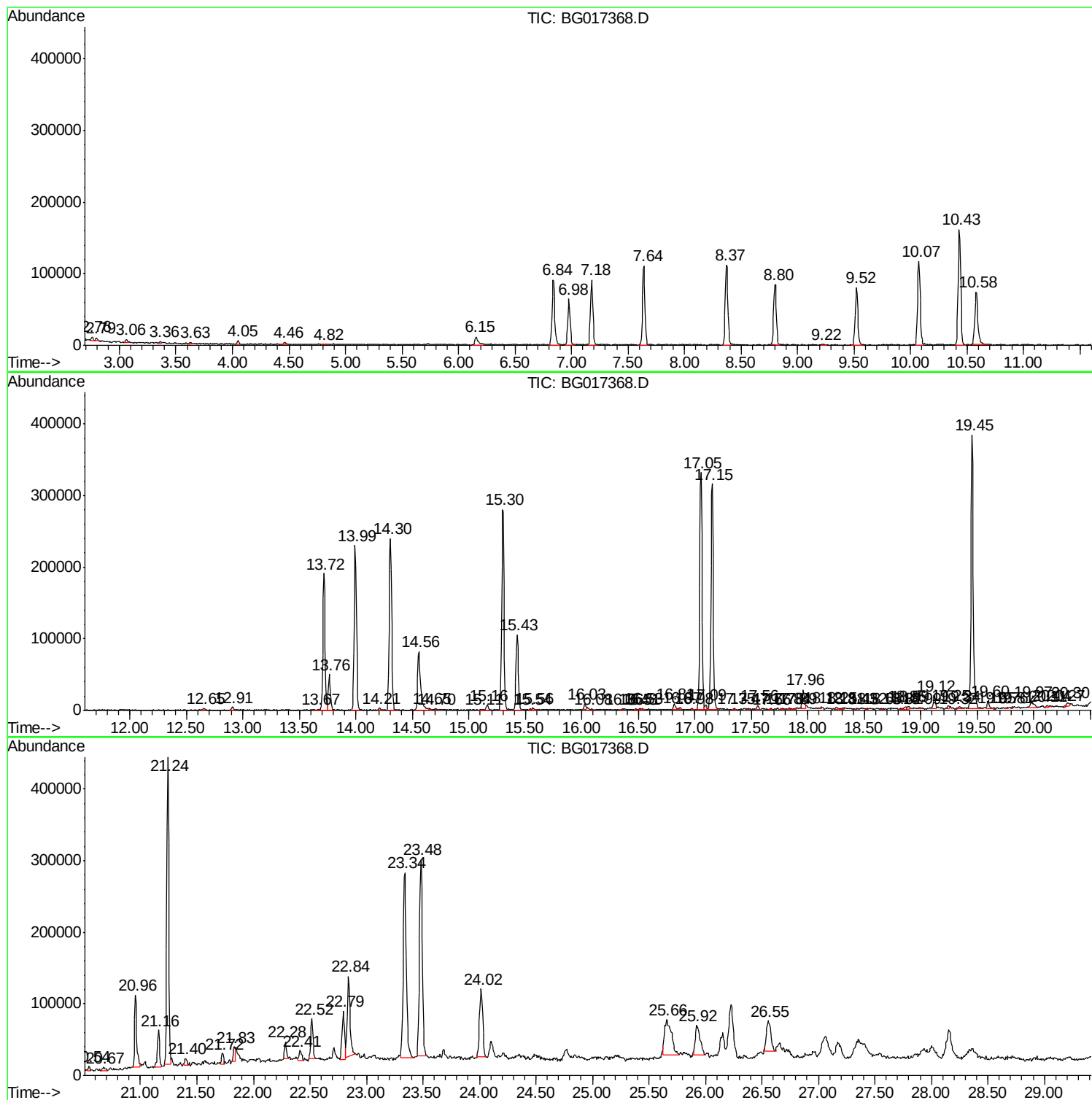
Sum of corrected areas: 7885611

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

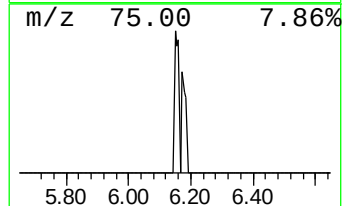
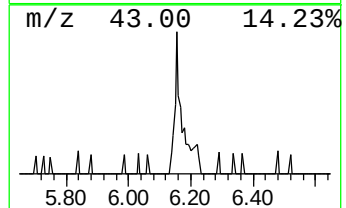
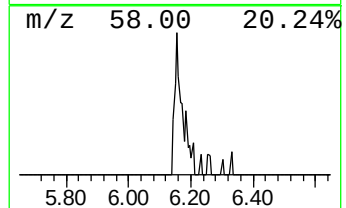
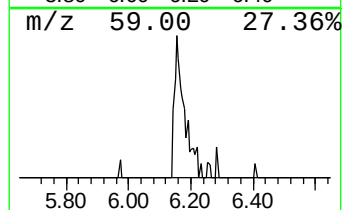
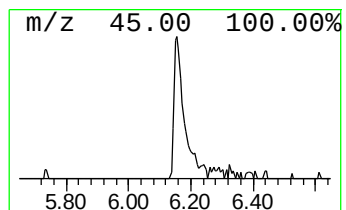
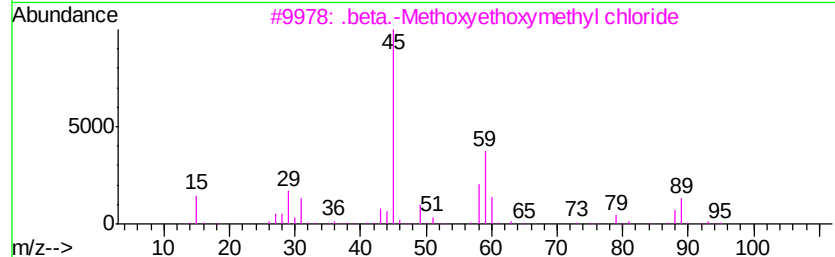
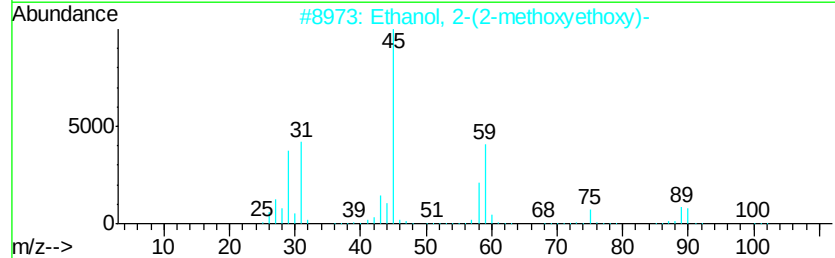
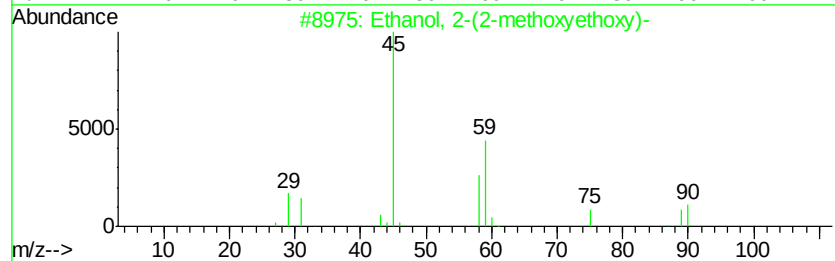
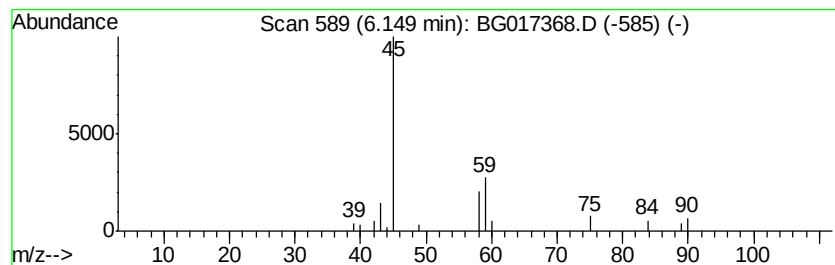
Instrument :
BNA_G
ClientSampleId :
BCRF5

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 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.15	2.75 ng/ul	23448	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	74
3		.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	64
4		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
5		Triethylene glycol	150	C6H14O4	000112-27-6	33



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

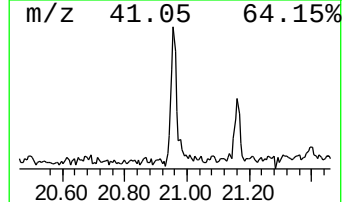
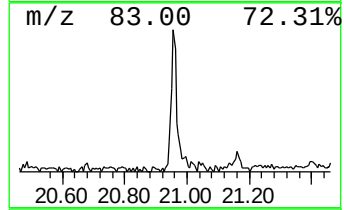
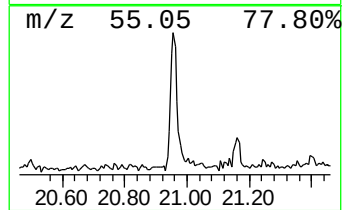
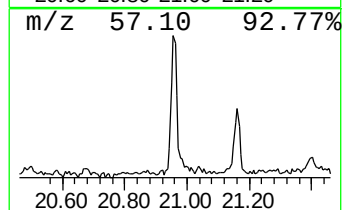
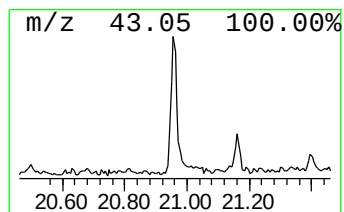
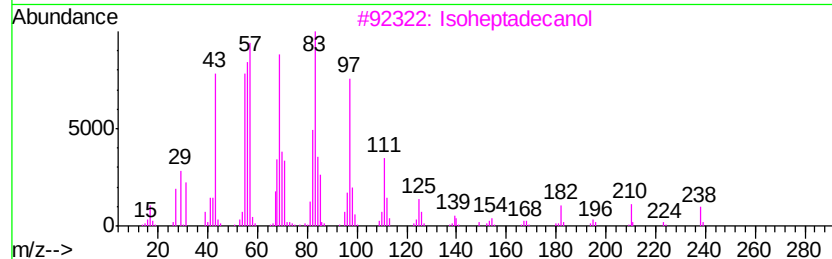
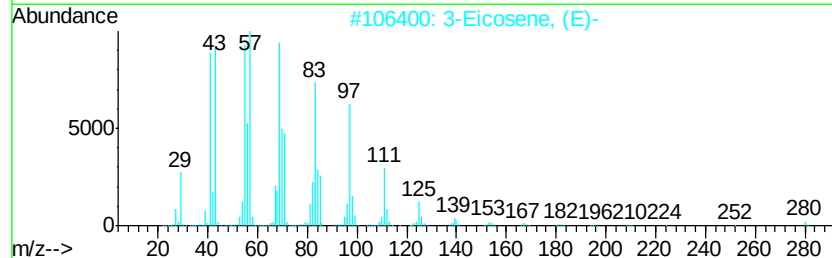
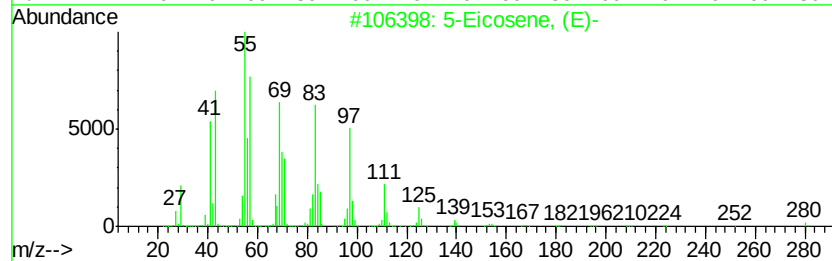
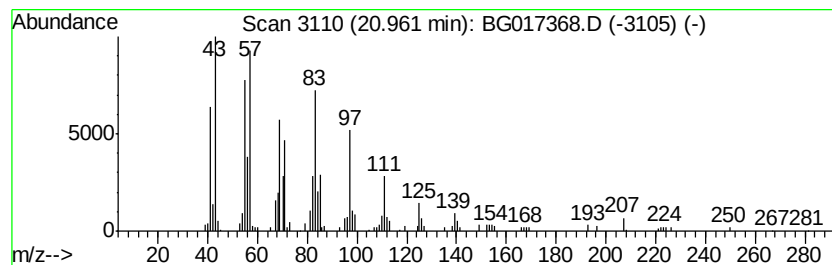
Instrument :
BNA_G
ClientSampleId :
BCRF5

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 (DEL) Alkane: Cyclic-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.96	5.17 ng/ul	131826	Chrysene-d12	21.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	Isoheptadecanol	256	C17H36O	057289-07-3	91
4	1-Nonadecanol	284	C19H40O	001454-84-8	91
5	1-Heptadecene	238	C17H34	006765-39-5	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

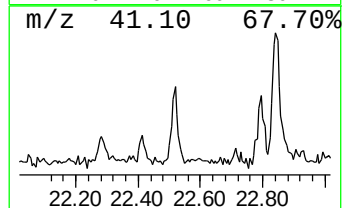
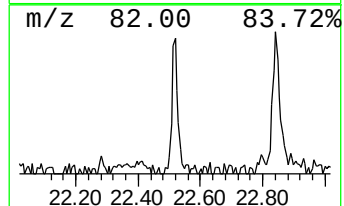
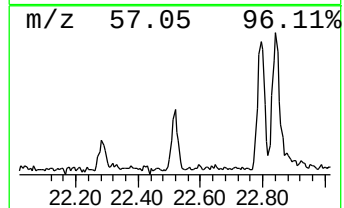
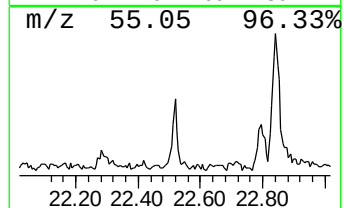
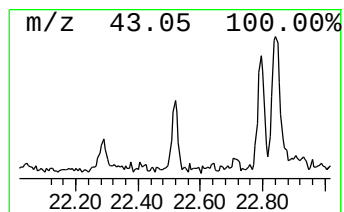
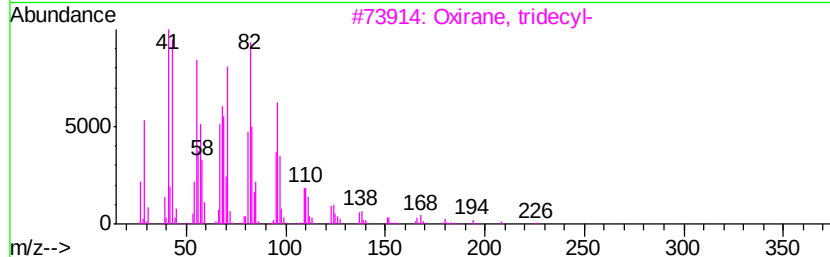
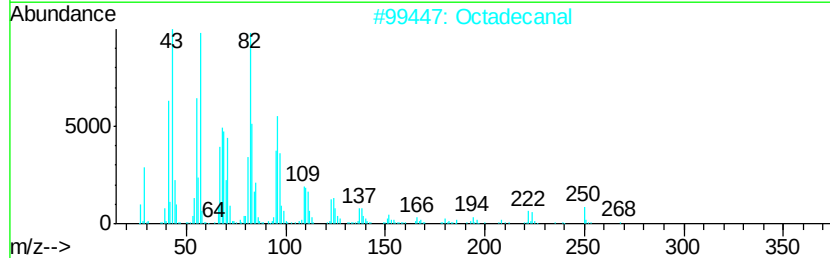
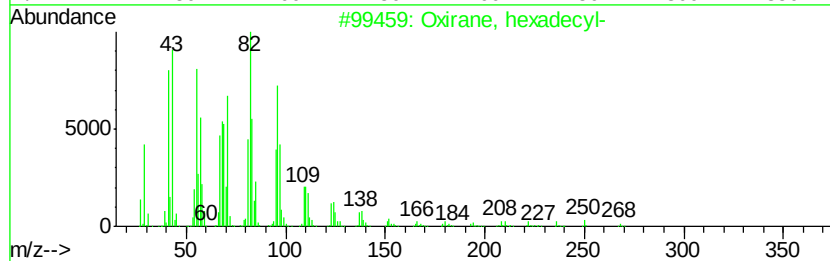
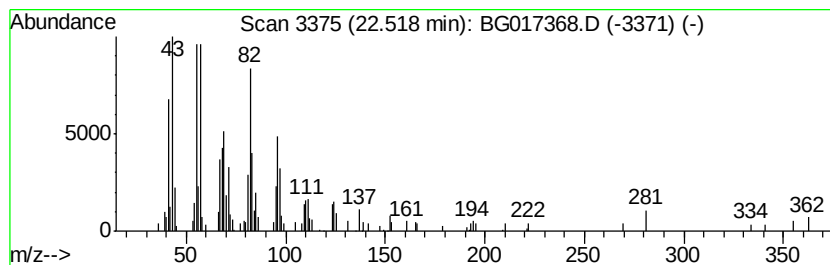
Instrument :
BNA_G
ClientSampleId :
BCRF5

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 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	2.92 ng/ul	70843	Perylene-d12	23.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	87
2	Octadecanal	268 C18H36O	000638-66-4	87
3	Oxirane, tridecyl-	226 C15H30O	018633-25-5	87
4	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	87
5	Tetracosanal	352 C24H48O	057866-08-7	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

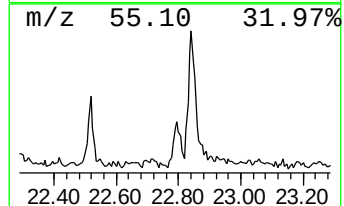
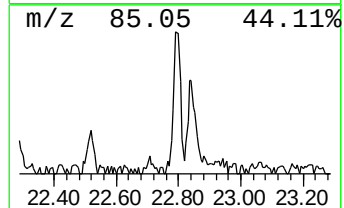
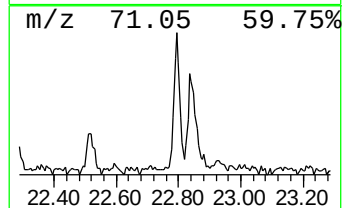
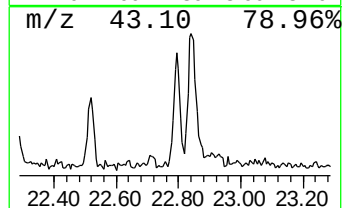
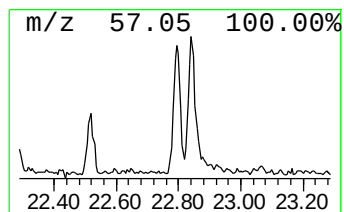
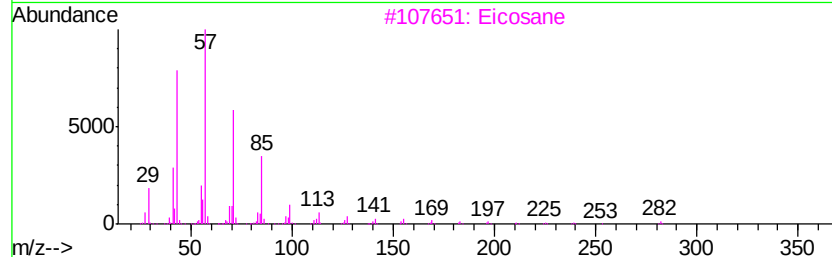
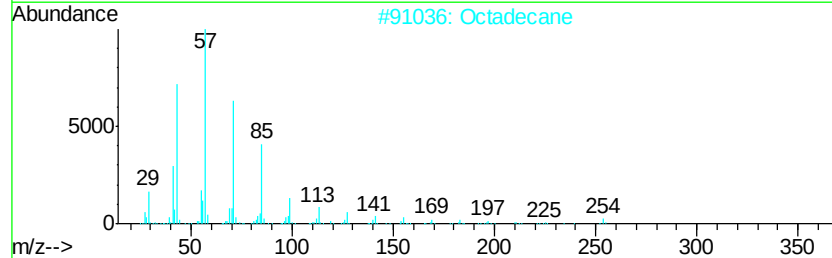
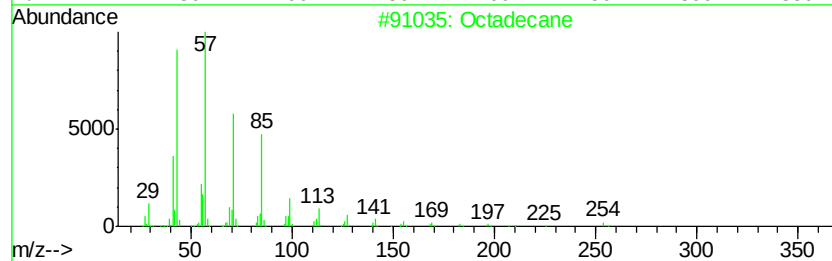
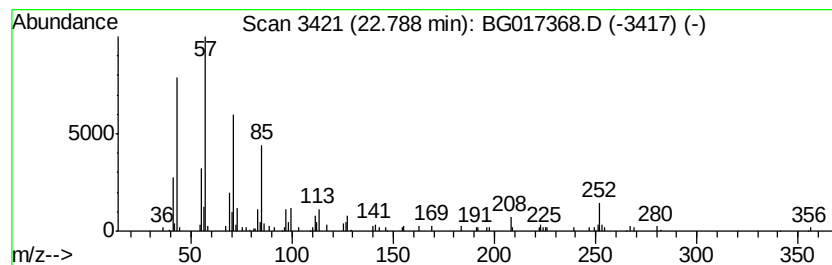
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	4.41 ng/ul	106787	Perylene-d12	23.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	97
2			Octadecane	254	C18H38	000593-45-3	96
3			Eicosane	282	C20H42	000112-95-8	93
4			Eicosane	282	C20H42	000112-95-8	89
5			Octadecane	254	C18H38	000593-45-3	89



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

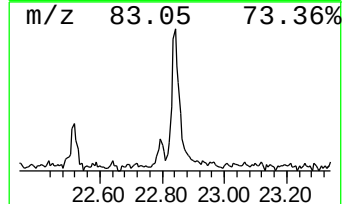
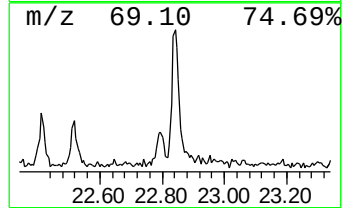
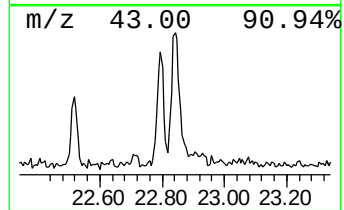
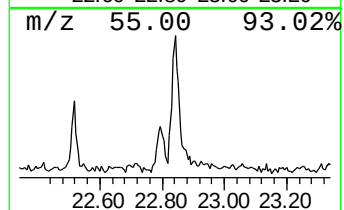
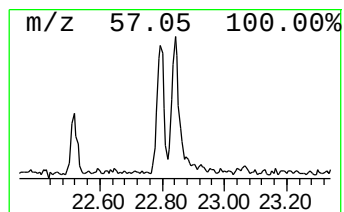
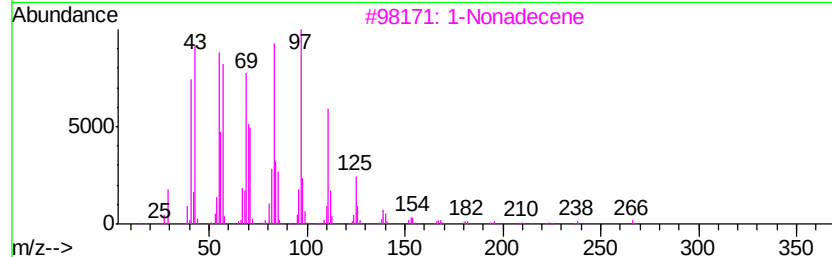
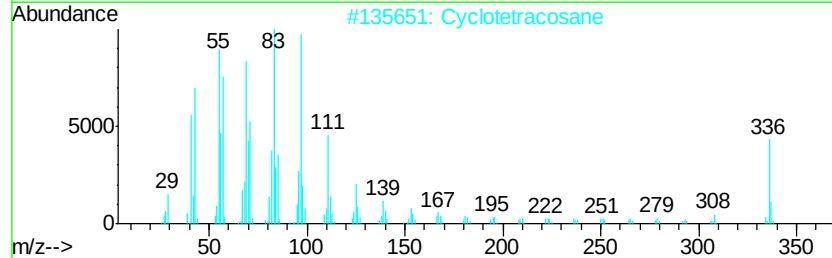
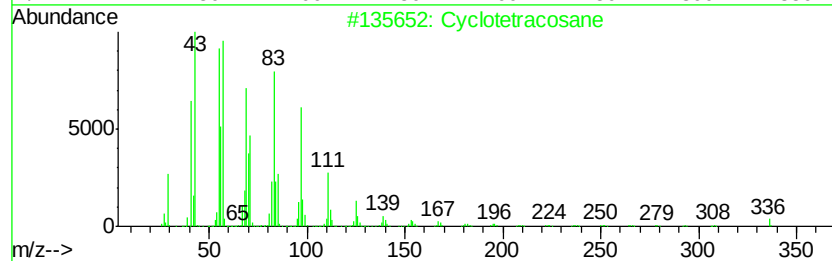
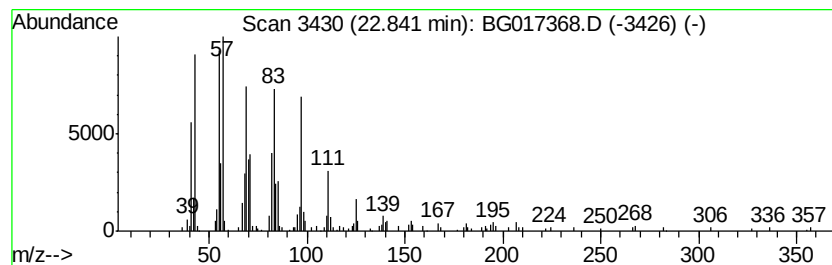
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.84	8.03 ng/ul	194525	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	91
2		Cyclotetracosane	336	C24H48	000297-03-0	91
3		1-Nonadecene	266	C19H38	018435-45-5	87
4		Cyclopentadecane	210	C15H30	000295-48-7	74
5		10-Heneicosene (c,t)	294	C21H42	095008-11-0	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

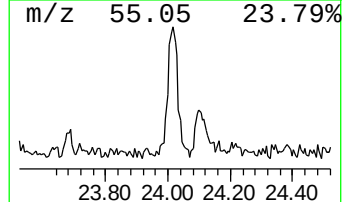
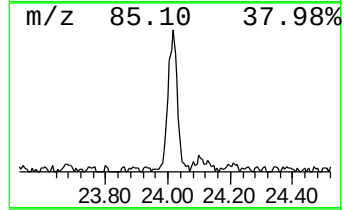
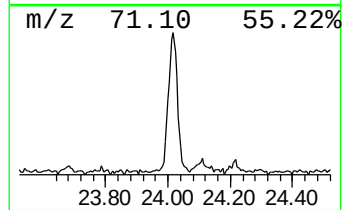
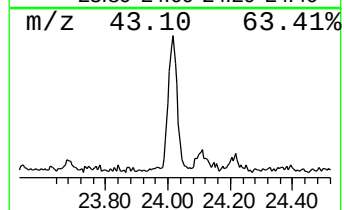
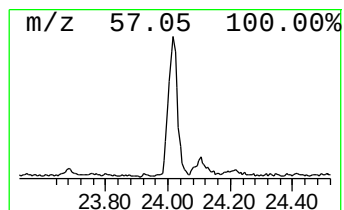
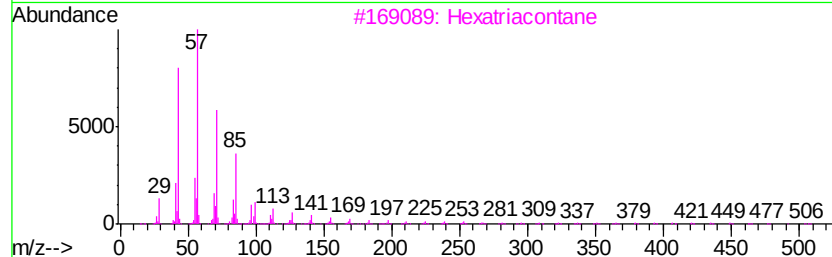
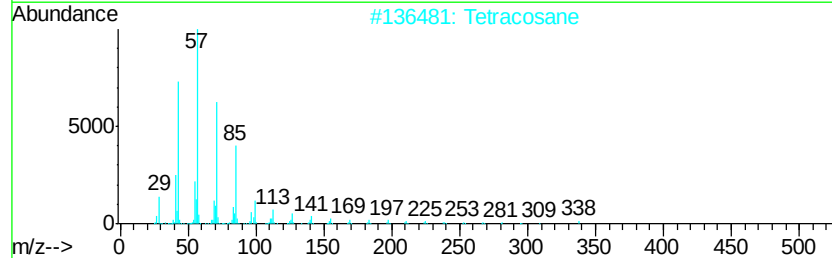
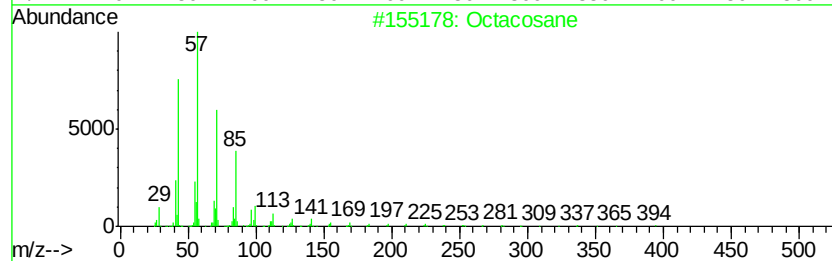
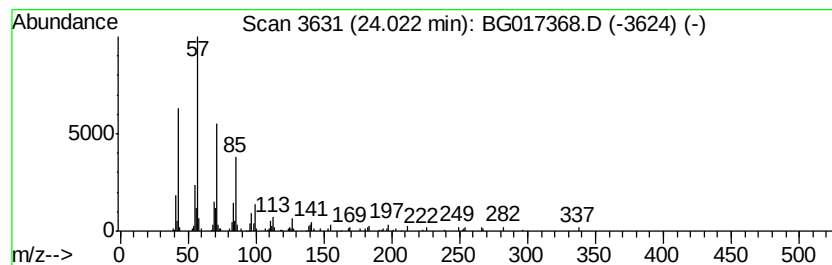
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	7.77 ng/ul	188141	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Tetracosane	338	C24H50	000646-31-1	90
3		Hexatriacontane	507	C36H74	000630-06-8	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

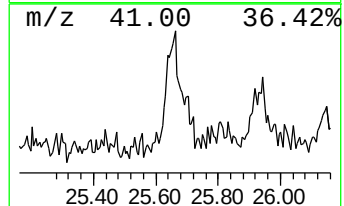
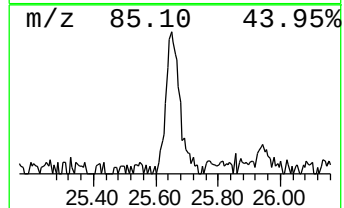
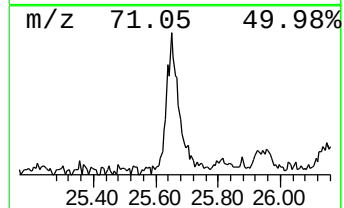
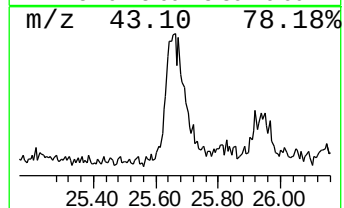
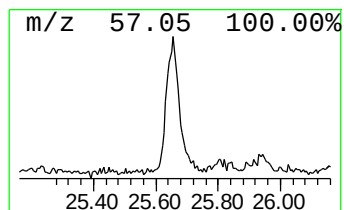
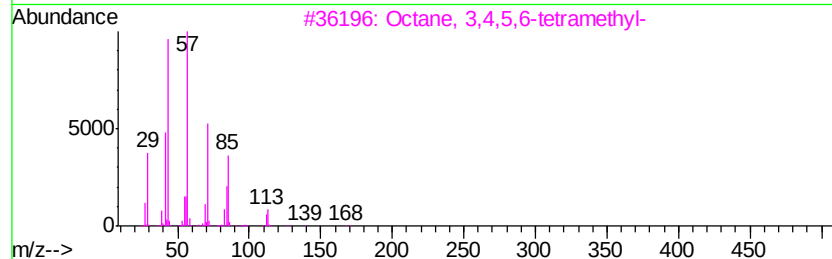
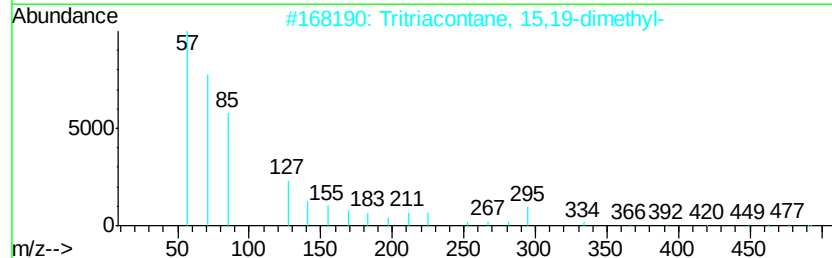
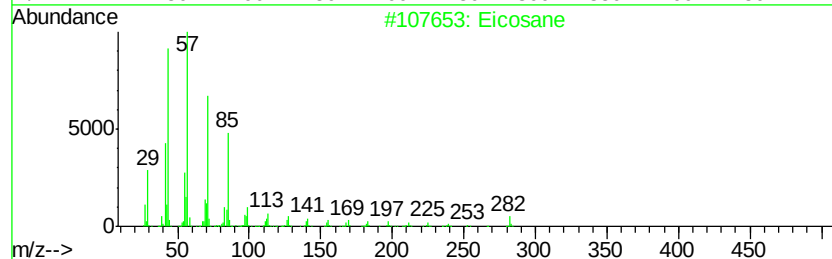
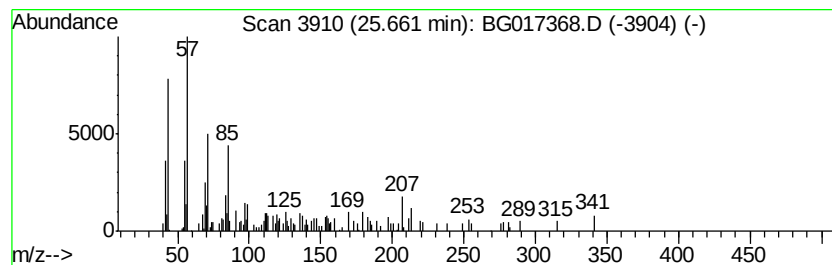
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.66	8.21 ng/ul	198928	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	70
2		Trtriacontane, 15,19-dimethyl-	493	C35H72	056987-80-5	43
3		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	38
4		Undecane, 5-ethyl-	184	C13H28	017453-94-0	38
5		4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

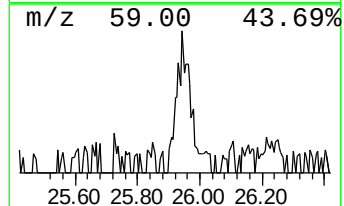
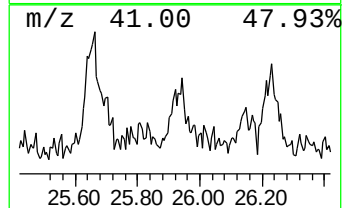
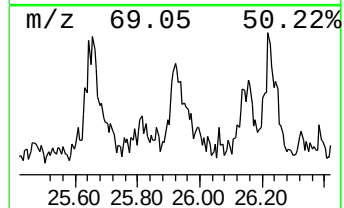
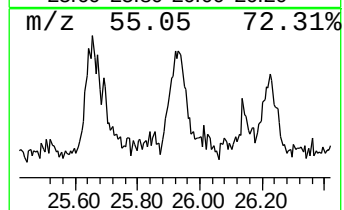
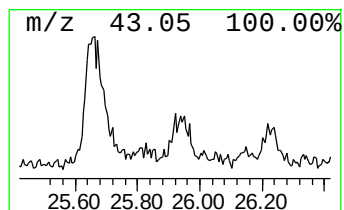
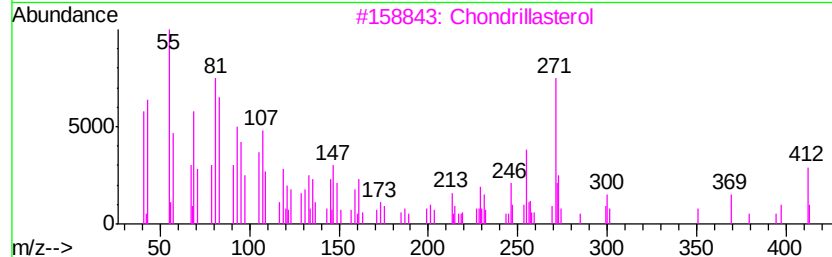
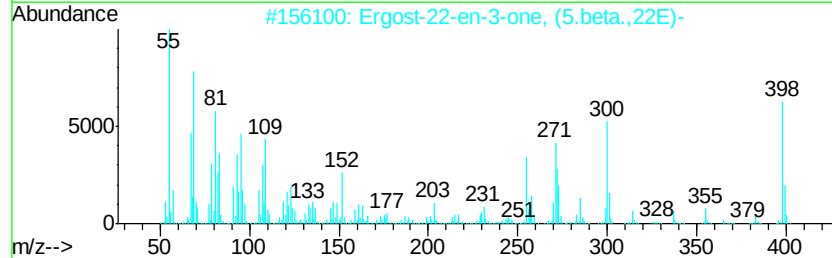
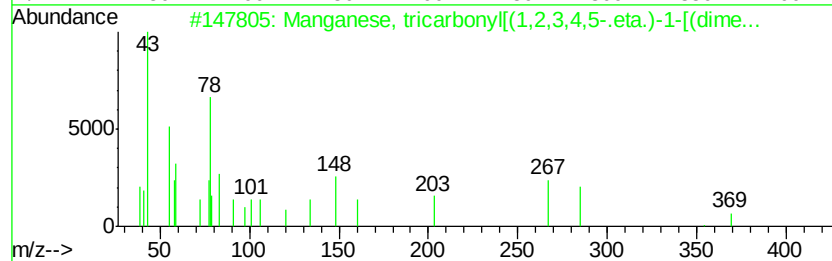
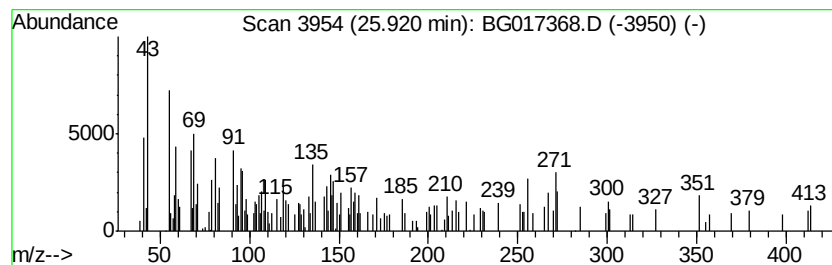
Instrument :
BNA_G
ClientSampleId :
BCRF5

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 8 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
25.92	4.89 ng/ul	118405	Perylene-d12	23.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Manganese, tricarbonyl[(1,2,3,4,...	369	C13H16MnN06S	032201-20-0	15	
2	Ergost-22-en-3-one, (5.beta.,22E)-	398	C28H46O	018865-44-6	15	
3	Chondrillasterol	412	C29H48O	000481-17-4	11	
4	Alanine, N-acetyl-2-mercapto-, (...	163	C5H9N03S	055956-23-5	9	
5	Thiophene-2-carboxylic acid, 4-i...	310	C10H14O5S3	1000265-24-8	9	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

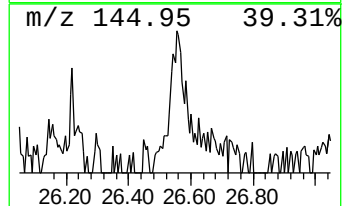
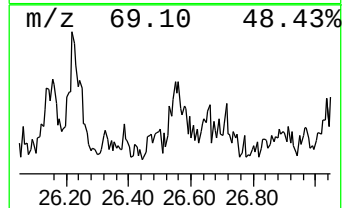
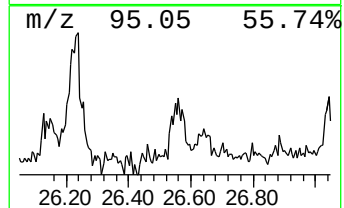
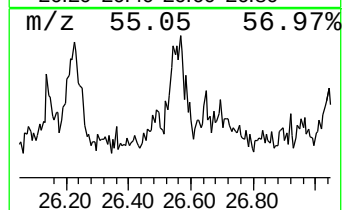
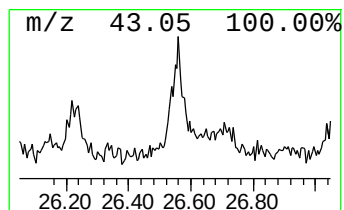
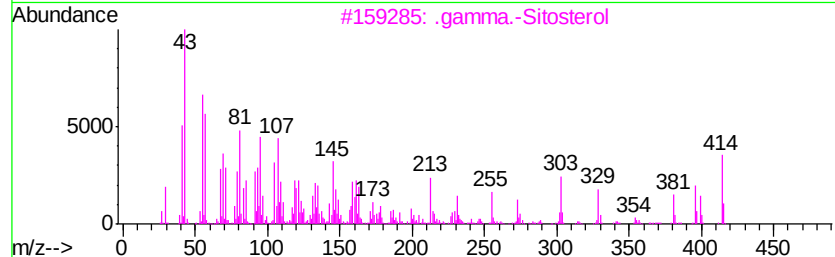
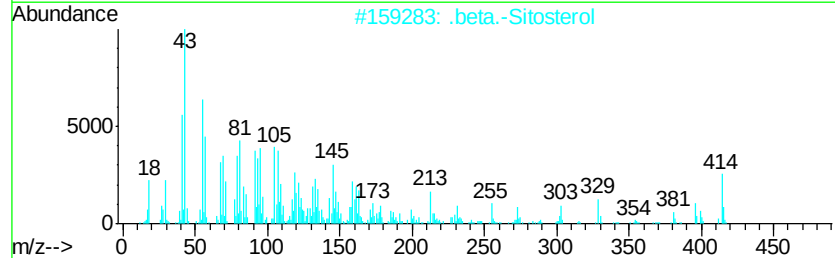
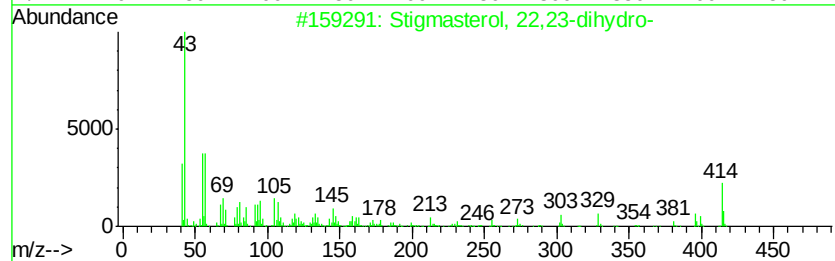
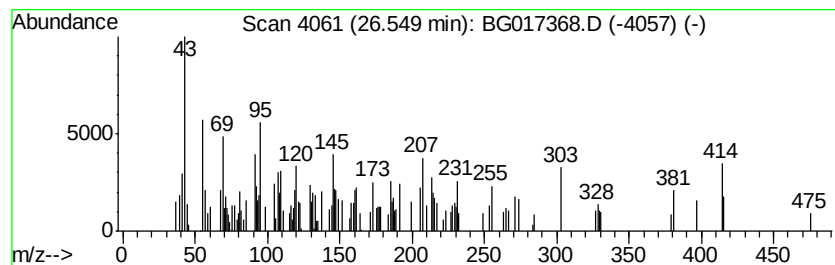
Instrument :
BNA_G
ClientSampleId :
BCRF5

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 9 Stigmasterol, 22,23-dihydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.55	4.75 ng/ul	115177	Perylene-d12	23.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Stigmasterol, 22,23-dihydro-	414 C29H50O	1000214-20-7	90
2	.beta.-Sitosterol	414 C29H50O	000083-46-5	70
3	.gamma.-Sitosterol	414 C29H50O	000083-47-6	64
4	.beta.-Sitosterol	414 C29H50O	000083-46-5	42
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414 C29H50O	1000210-86-9	15



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017368.D
Acq On : 1 Jun 2015 12:50
Operator : TP/IZ
Sample : G2431-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF5

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...	6.15	2.8	ng/ul	23448	1	7.64	170373	20.0
(DEL) Alkane: Cyc...	20.96	5.2	ng/ul	131826	5	21.24	509951	20.0
Oxirane, hexadecyl-	22.52	2.9	ng/ul	70843	6	23.48	484476	20.0
(DEL) Alkane: Str...	22.79	4.4	ng/ul	106787	6	23.48	484476	20.0
(DEL) Alkane: Cyc...	22.84	8.0	ng/ul	194525	6	23.48	484476	20.0
(DEL) Alkane: Str...	24.02	7.8	ng/ul	188141	6	23.48	484476	20.0
(DEL) Alkane: Str...	25.66	8.2	ng/ul	198928	6	23.48	484476	20.0
unknown-01	25.92	4.9	ng/ul	118405	6	23.48	484476	20.0
Stigmasterol, 22,...	26.55	4.8	ng/ul	115177	6	23.48	484476	20.0