

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017373.D
 Acq On : 1 Jun 2015 15:52
 Operator : TP/IZ
 Sample : G2431-08
 Misc : SBLK63
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF2

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	2.764	9	13	17	rBV5	5721	8052	0.39%	0.048%
2	3.070	62	65	72	rVB3	5973	7208	0.35%	0.043%
3	6.160	586	591	600	rBV	15225	27211	1.31%	0.161%
4	6.848	702	708	718	rVB	111549	179296	8.65%	1.061%
5	6.983	725	731	738	rBV	71013	106710	5.15%	0.631%
6	7.183	759	765	774	rVB	106529	167082	8.06%	0.988%
7	7.647	837	844	850	rBV	125070	194478	9.38%	1.150%
8	8.376	963	968	983	rBV	130496	208186	10.04%	1.232%
9	8.804	1034	1041	1050	rVB	100250	161139	7.77%	0.953%
10	9.527	1158	1164	1171	rBV	97993	160830	7.76%	0.951%
11	10.079	1250	1258	1265	rBV	140979	231324	11.15%	1.368%
12	10.220	1278	1282	1287	rBV3	4217	7524	0.36%	0.045%
13	10.438	1311	1319	1327	rBV	186682	302523	14.59%	1.790%
14	10.585	1337	1344	1357	rBV	76128	142304	6.86%	0.842%
15	11.971	1576	1580	1584	rBV4	4373	6895	0.33%	0.041%
16	12.653	1690	1696	1699	rBV2	6022	7661	0.37%	0.045%
17	12.905	1735	1739	1744	rVB3	8724	12906	0.62%	0.076%
18	13.716	1870	1877	1882	rBV	217624	297104	14.33%	1.758%
19	13.763	1882	1885	1892	rVB	75848	100103	4.83%	0.592%
20	13.992	1913	1924	1931	rBV	250385	367772	17.73%	2.176%
21	14.304	1969	1977	1984	rBV2	285970	423049	20.40%	2.503%
22	14.556	2013	2020	2031	rBV2	94213	167222	8.06%	0.989%
23	14.745	2048	2052	2058	rBV2	9929	16234	0.78%	0.096%
24	15.162	2120	2123	2126	rBV2	8148	8558	0.41%	0.051%
25	15.303	2141	2147	2155	rVB	321530	456366	22.01%	2.700%
26	15.426	2163	2168	2175	rVV	108880	149476	7.21%	0.884%
27	15.820	2230	2235	2239	rVV3	7683	8846	0.43%	0.052%
28	16.025	2266	2270	2273	rBV3	9268	14720	0.71%	0.087%
29	16.313	2314	2319	2327	rBV3	20164	34364	1.66%	0.203%
30	16.425	2332	2338	2342	rVV3	13192	19147	0.92%	0.113%
31	16.472	2342	2346	2350	rVV5	6862	12094	0.58%	0.072%
32	16.819	2402	2405	2410	rBV2	11992	16113	0.78%	0.095%
33	16.866	2410	2413	2418	rVB3	4204	6609	0.32%	0.039%
34	16.960	2425	2429	2432	rBV3	3758	5784	0.28%	0.034%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017373.D
 Acq On : 1 Jun 2015 15:52
 Operator : TP/IZ
 Sample : G2431-08
 Misc : SBLK63
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF2

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	17.054	2436	2445	2450	rVV	367943	499194	24.07%	2.953%
36	17.095	2450	2452	2456	rVV2	13553	18207	0.88%	0.108%
37	17.153	2456	2462	2471	rVV	334450	474383	22.87%	2.806%
38	17.242	2474	2477	2482	rVV5	3726	5155	0.25%	0.030%
39	17.341	2491	2494	2499	rVB2	31553	37468	1.81%	0.222%
40	17.553	2526	2530	2534	rVB3	8026	10790	0.52%	0.064%
41	17.764	2563	2566	2571	rVB6	10259	11404	0.55%	0.067%
42	17.841	2574	2579	2582	rBV4	4261	7390	0.36%	0.044%
43	17.900	2584	2589	2594	rBV4	24825	39116	1.89%	0.231%
44	17.958	2594	2599	2607	rVV	97147	147970	7.14%	0.875%
45	18.029	2607	2611	2616	rVB	78774	104653	5.05%	0.619%
46	18.129	2623	2628	2630	rBV6	4894	7131	0.34%	0.042%
47	18.246	2645	2648	2654	rBV6	3959	7973	0.38%	0.047%
48	18.334	2657	2663	2668	rVV3	9654	13330	0.64%	0.079%
49	18.381	2668	2671	2677	rVV5	3357	5382	0.26%	0.032%
50	18.710	2722	2727	2731	rBV2	15670	20352	0.98%	0.120%
51	18.775	2736	2738	2742	rVB2	7441	7937	0.38%	0.047%
52	18.981	2768	2773	2776	rBV5	14765	21513	1.04%	0.127%
53	19.081	2786	2790	2791	rBV4	14771	22585	1.09%	0.134%
54	19.116	2793	2796	2800	rVB2	34451	48335	2.33%	0.286%
55	19.239	2814	2817	2824	rVB4	15631	20636	1.00%	0.122%
56	19.451	2847	2853	2861	rVV	377041	563619	27.18%	3.334%
57	19.509	2861	2863	2867	rVB3	13785	15011	0.72%	0.089%
58	19.609	2874	2880	2883	rVB3	16522	29936	1.44%	0.177%
59	19.815	2908	2915	2917	rBV2	12240	20012	0.96%	0.118%
60	19.974	2936	2942	2945	rBV6	24109	33170	1.60%	0.196%
61	20.138	2966	2970	2973	rVB6	5368	6735	0.32%	0.040%
62	20.267	2990	2992	2996	rVB4	12800	14843	0.72%	0.088%
63	20.385	3009	3012	3016	rVB3	17994	19771	0.95%	0.117%
64	20.538	3036	3038	3041	rBV4	6054	5533	0.27%	0.033%
65	20.679	3058	3062	3066	rBV5	29548	37544	1.81%	0.222%
66	20.831	3086	3088	3092	rBV5	6164	7673	0.37%	0.045%
67	20.867	3092	3094	3096	rBV3	8049	7635	0.37%	0.045%
68	20.925	3097	3104	3107	rVV	1040374	1662597	80.17%	9.835%
69	20.978	3107	3113	3118	rVB	1527997	2073811	100.00%	12.268%
70	21.096	3129	3133	3137	rBV	245582	257456	12.41%	1.523%
71	21.160	3140	3144	3152	rVB	870713	938102	45.24%	5.549%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

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	21.243	3152	3158	3162	rBV	424352	551899	26.61%	3.265%
73	21.349	3174	3176	3177	rBV2	7147	5458	0.26%	0.032%
74	21.401	3182	3185	3189	rVB6	20140	26223	1.26%	0.155%
75	21.572	3212	3214	3218	rVB5	18870	19769	0.95%	0.117%
76	21.725	3237	3240	3244	rVB3	32972	41770	2.01%	0.247%
77	21.777	3247	3249	3253	rBV5	12132	13405	0.65%	0.079%
78	21.824	3254	3257	3258	rBV	39307	38281	1.85%	0.226%
79	21.842	3258	3260	3266	rVB6	47016	52826	2.55%	0.312%
80	22.236	3324	3327	3330	rBV4	22196	29700	1.43%	0.176%
81	22.283	3332	3335	3339	rVB4	50117	70507	3.40%	0.417%
82	22.412	3354	3357	3361	rVB3	27527	33707	1.63%	0.199%
83	22.518	3370	3375	3383	rVB	438961	594654	28.67%	3.518%
84	22.712	3405	3408	3416	rVB2	47374	73175	3.53%	0.433%
85	22.794	3417	3422	3425	rBV	129001	191160	9.22%	1.131%
86	22.841	3425	3430	3441	rVB	597901	949855	45.80%	5.619%
87	23.041	3461	3464	3465	rBV3	13311	16833	0.81%	0.100%
88	23.340	3508	3515	3527	rVB2	273885	543407	26.20%	3.215%
89	23.481	3533	3539	3545	rBV2	282576	519014	25.03%	3.070%
90	23.681	3567	3573	3579	rVB2	114632	205052	9.89%	1.213%
91	24.016	3624	3630	3639	rVB	247659	471167	22.72%	2.787%
92	24.104	3639	3645	3654	rBV3	80168	177164	8.54%	1.048%
93	24.204	3660	3662	3664	rBV3	11492	13935	0.67%	0.082%
94	24.762	3753	3757	3763	rBV6	24975	50368	2.43%	0.298%
95	25.220	3830	3835	3844	rVB7	40855	104076	5.02%	0.616%
96	25.667	3902	3911	3924	rVB4	124488	451740	21.78%	2.672%
97	26.225	4001	4006	4015	rVB4	37782	96817	4.67%	0.573%
98	26.554	4057	4062	4072	rVB4	39434	116081	5.60%	0.687%
99	27.048	4140	4146	4160	rVB4	38940	143768	6.93%	0.850%
100	28.152	4328	4334	4335	rBV6	24846	43341	2.09%	0.256%

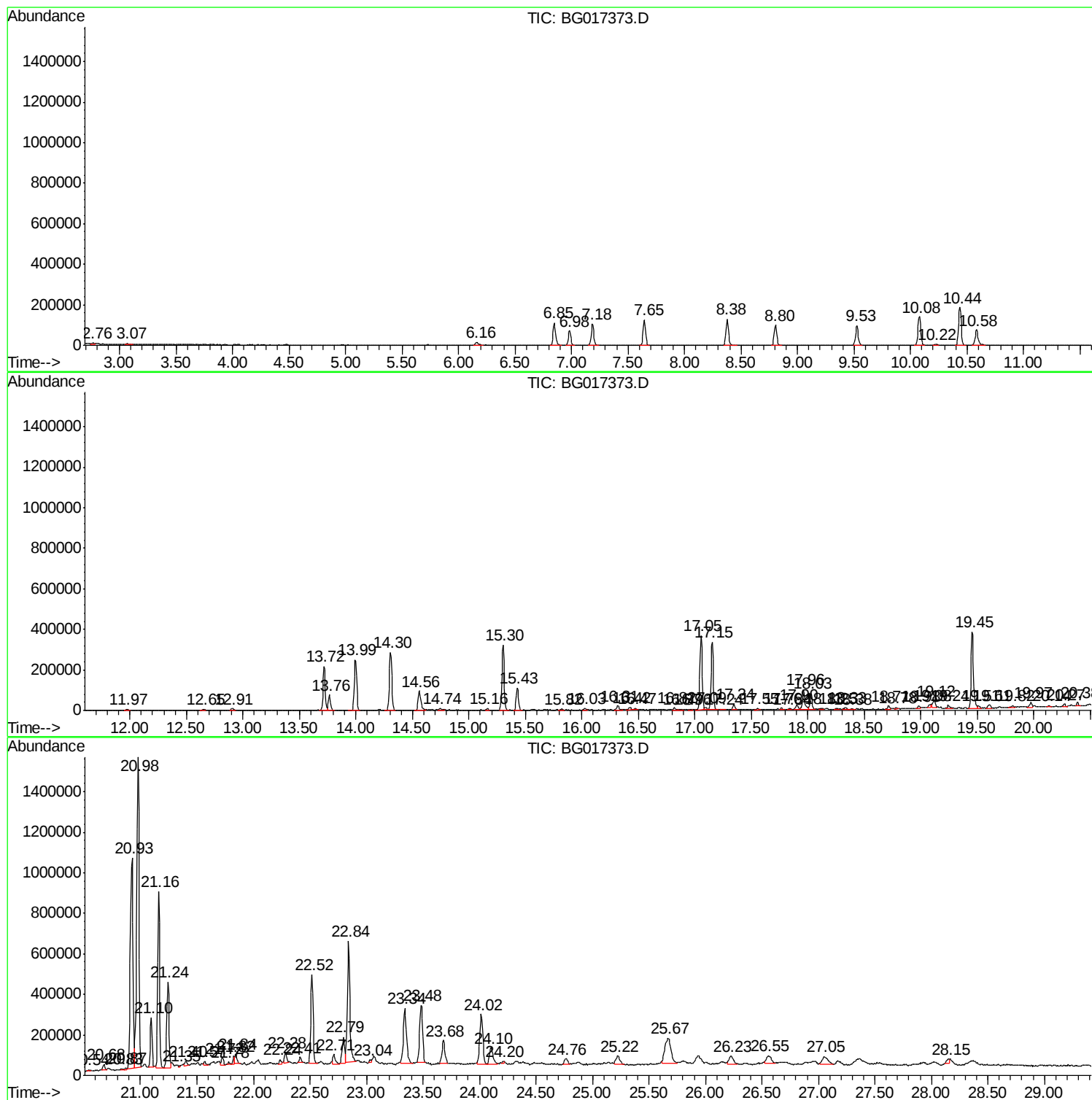
Sum of corrected areas: 16904394

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

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 : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

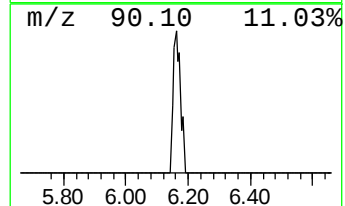
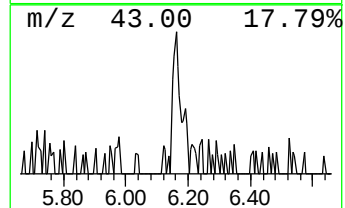
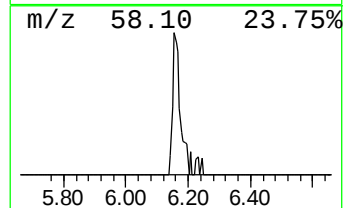
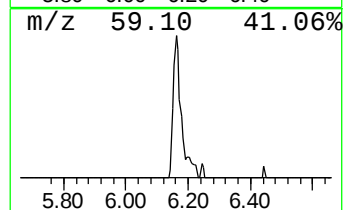
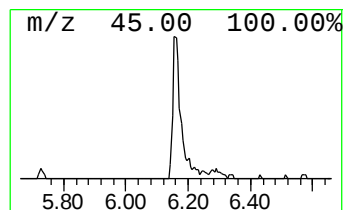
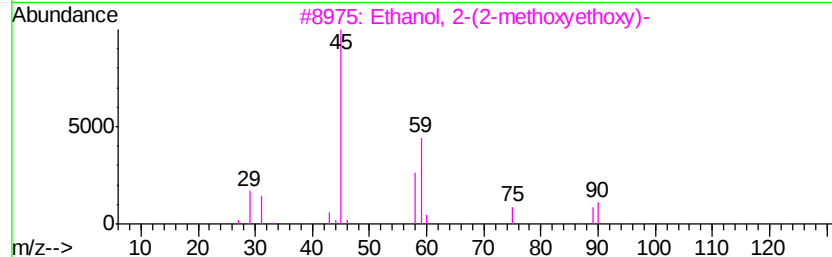
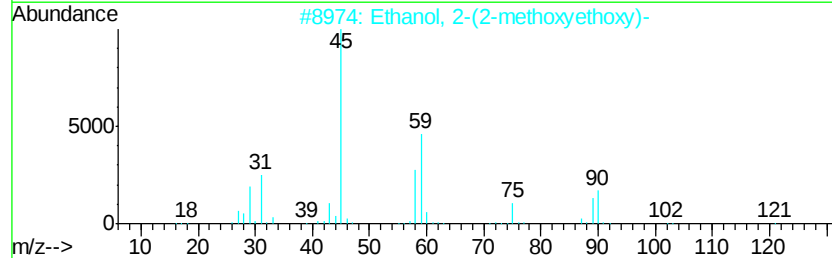
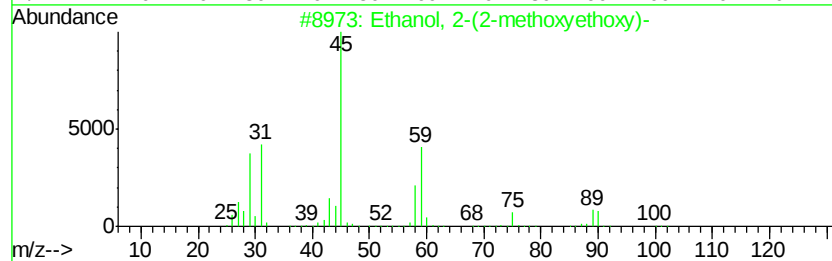
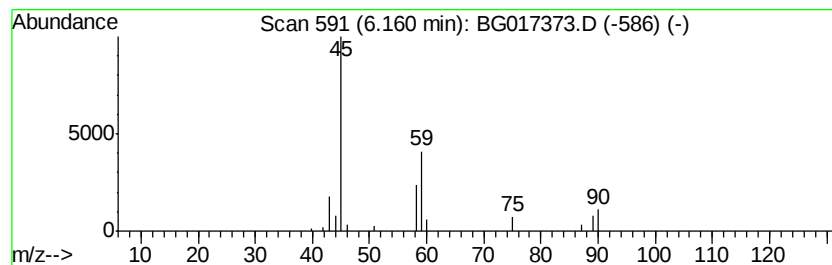
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	2.80 ng/ul	27211	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
2			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
3			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
4			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
5			Triethylene glycol	150	C6H14O4	000112-27-6	33



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

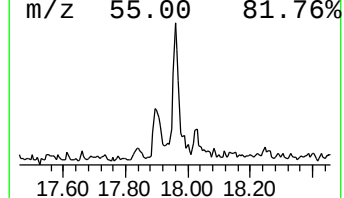
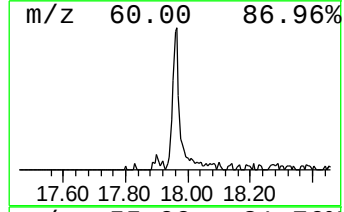
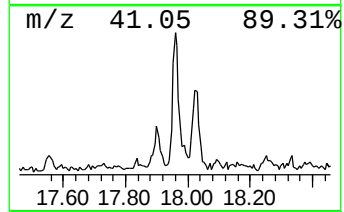
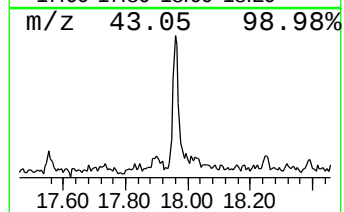
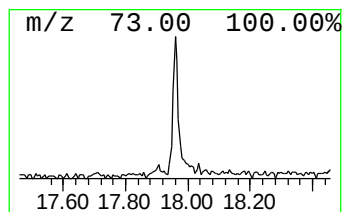
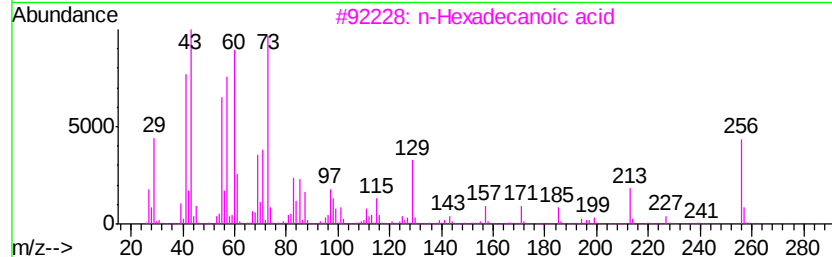
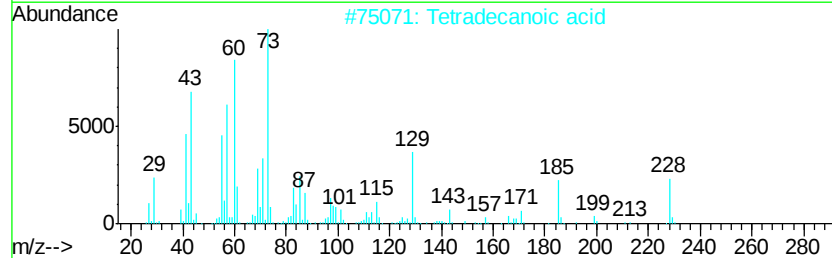
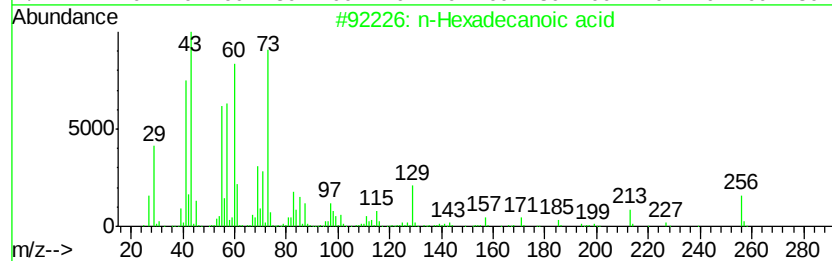
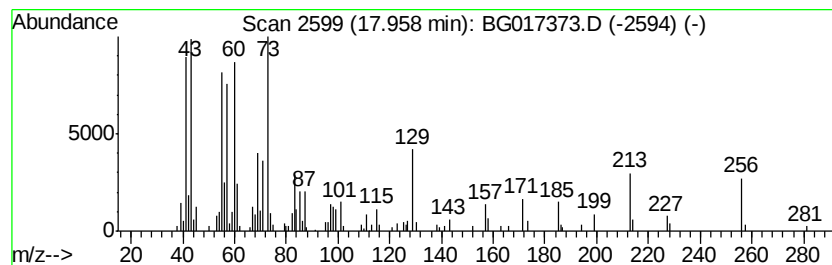
Instrument :
BNA_G
ClientSampleId :
BCRF2

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 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.96	5.93 ng/ul	147970	Phenanthrene-d10		17.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

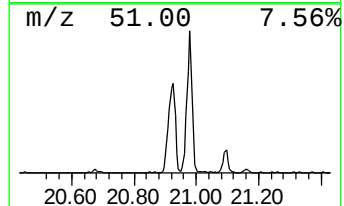
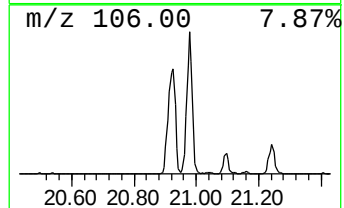
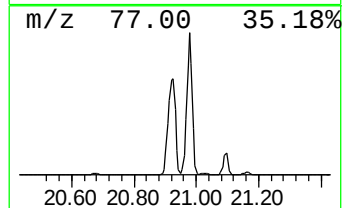
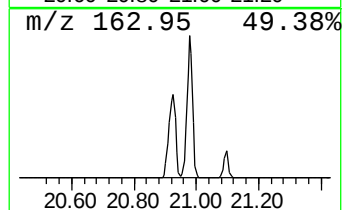
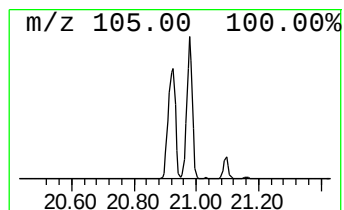
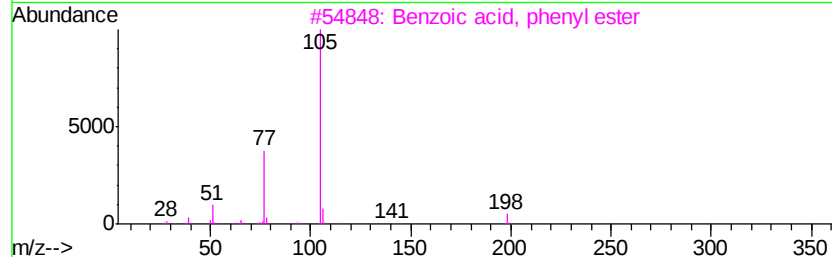
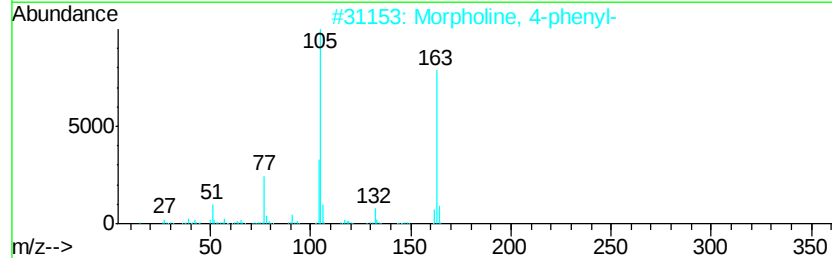
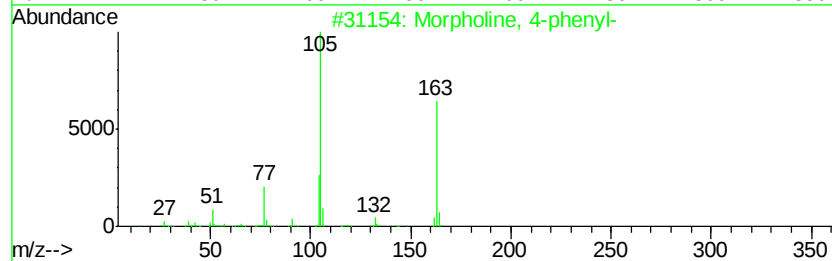
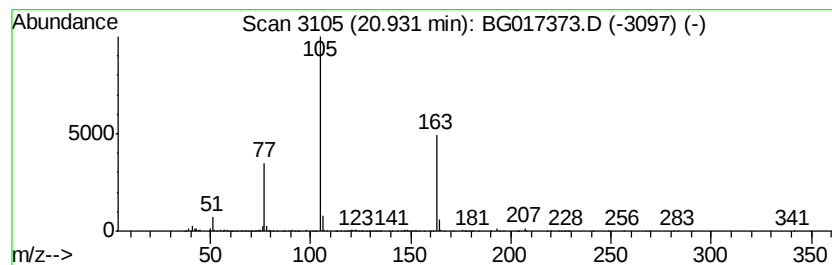
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	60.25 ng/ul	1662600	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
3		Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	38
4		Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38
5		Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

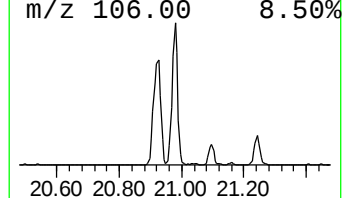
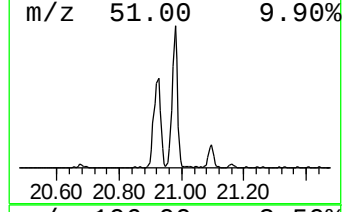
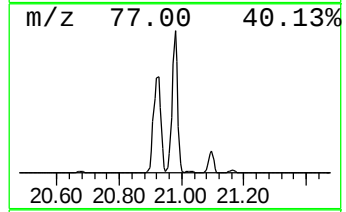
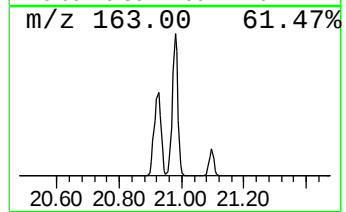
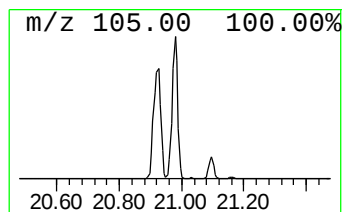
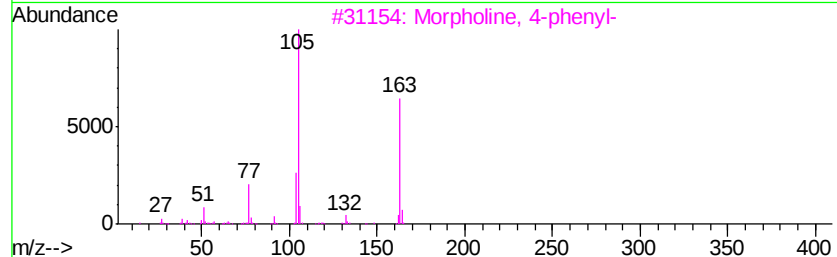
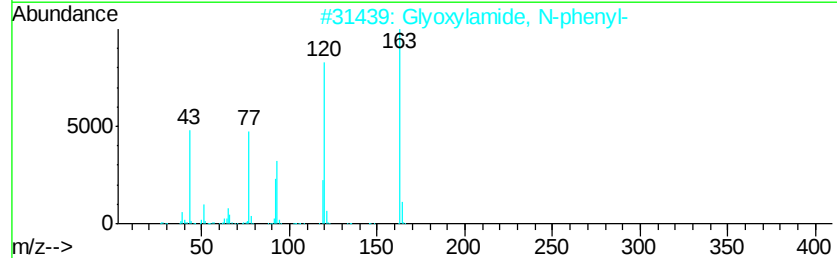
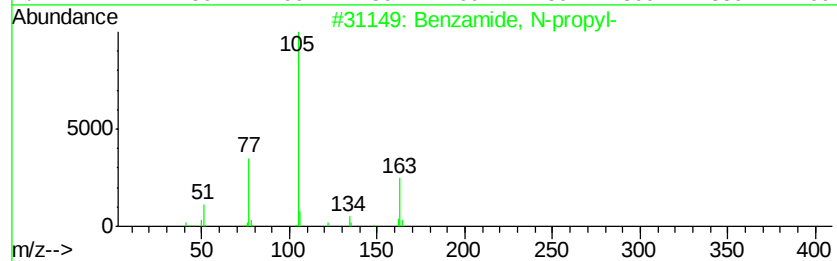
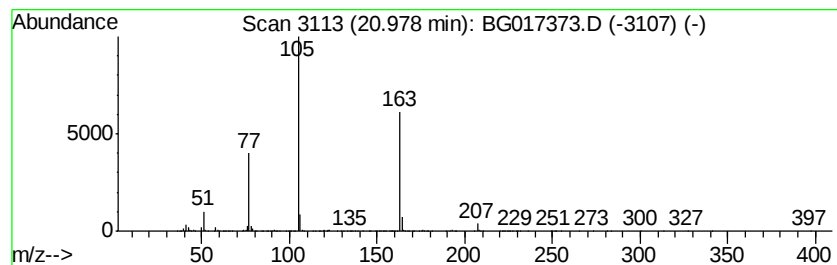
Instrument :
BNA_G
ClientSampleId :
BCRF2

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 Benzamide, N-propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	75.15 ng/ul	2073810	Chrysene-d12	21.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzamide, N-propyl-	163 C10H13NO	010546-70-0 72
2		Glyoxylamide, N-phenyl-	163 C9H9NO2	032331-52-5 53
3		Morpholine, 4-phenyl-	163 C10H13NO	000092-53-5 50
4		Benzoic acid, phenyl ester	198 C13H10O2	000093-99-2 43
5		3-(Benzoylthio)-2-methylpropanoi...	224 C11H12O3S	067714-34-5 43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

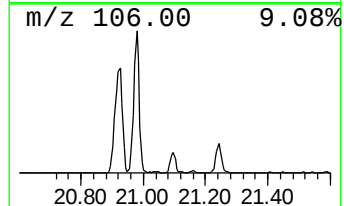
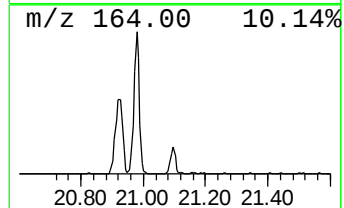
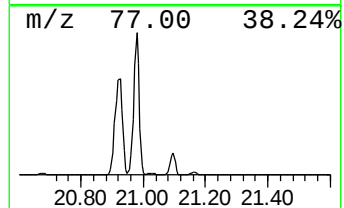
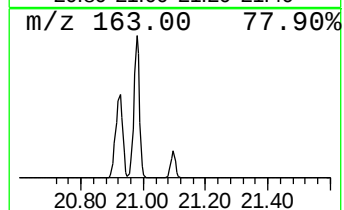
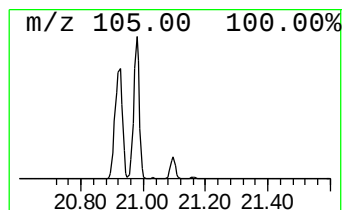
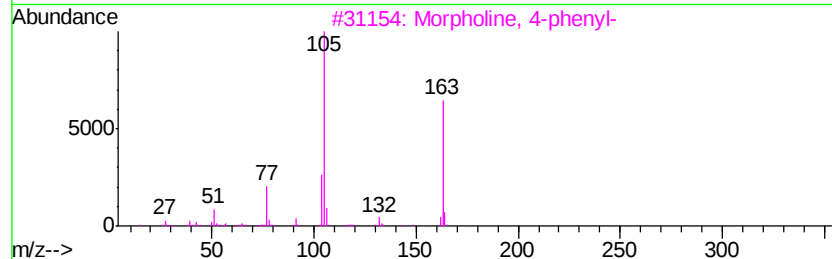
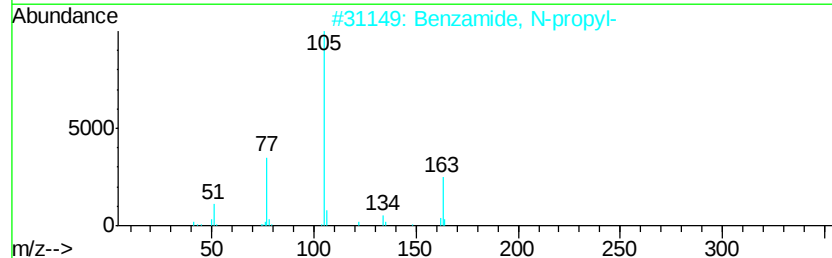
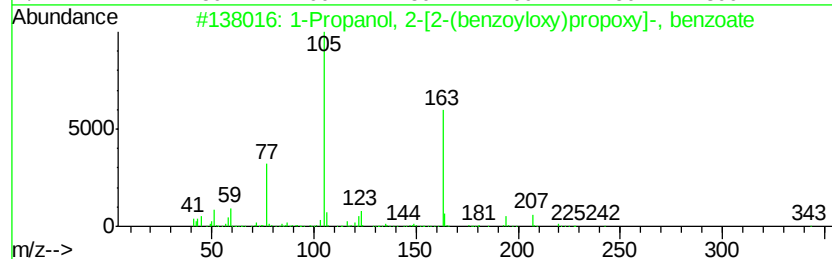
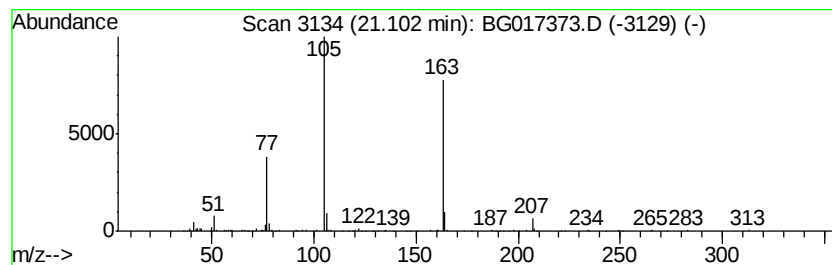
Instrument :
BNA_G
ClientSampleId :
BCRF2

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 1-Propanol, 2-[2-(benzoylox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.10	9.33 ng/ul	257456	Chrysene-d12		21.24		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol,	2	-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	83
2	Benzamide,	N-propyl-		163	C10H13NO	010546-70-0	72
3	Morpholine,	4-phenyl-		163	C10H13NO	000092-53-5	59
4	Glyoxylamide,	N-phenyl-		163	C9H9NO2	032331-52-5	59
5	2,3-Dihydro-4-methoxyindole-2-one			163	C9H9NO2	007699-17-4	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

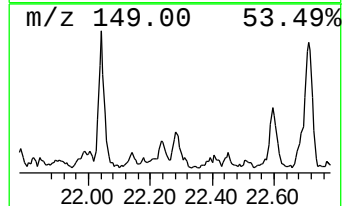
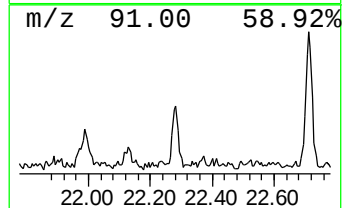
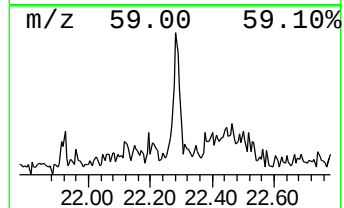
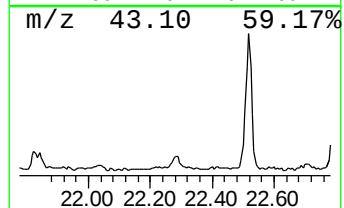
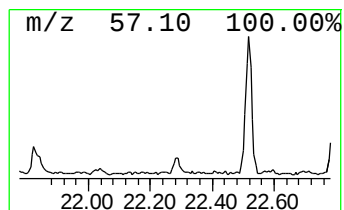
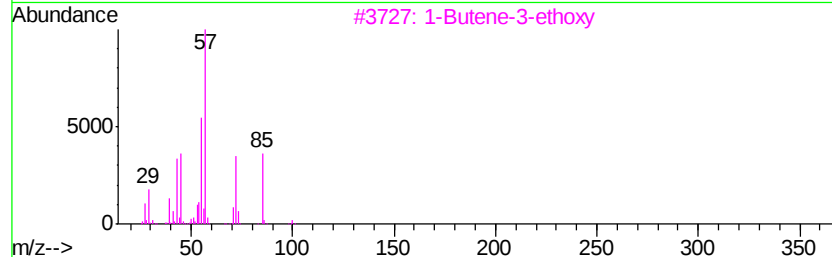
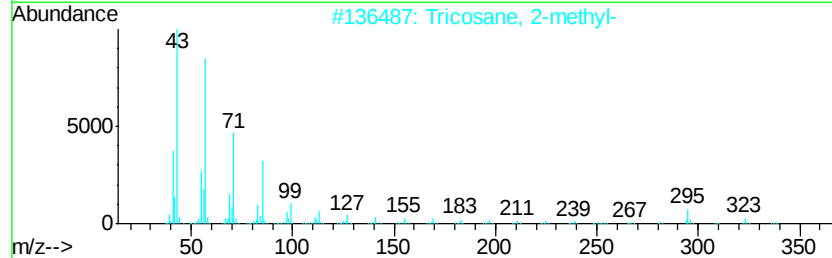
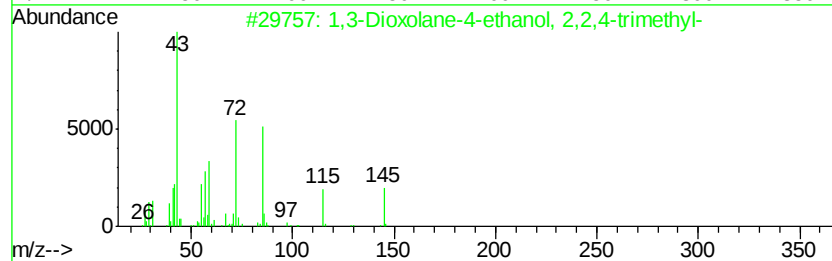
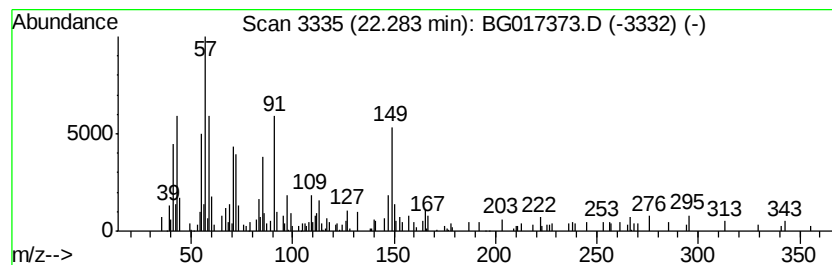
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	2.56 ng/ul	70507	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dioxolane-4-ethanol, 2,2,4-t...	160	C8H16O3	078719-49-0	35
2		Tricosane, 2-methyl-	338	C24H50	001928-30-9	27
3		1-Butene-3-ethoxy	100	C6H12O	001476-08-0	27
4		Nonadecane	268	C19H40	000629-92-5	25
5		Nonadecane	268	C19H40	000629-92-5	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

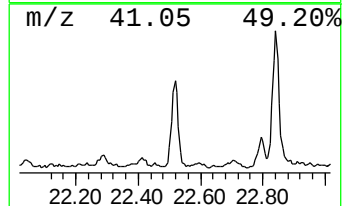
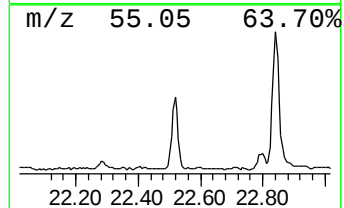
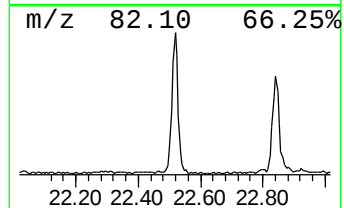
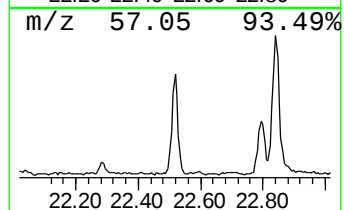
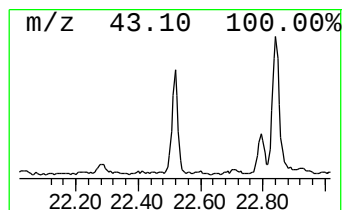
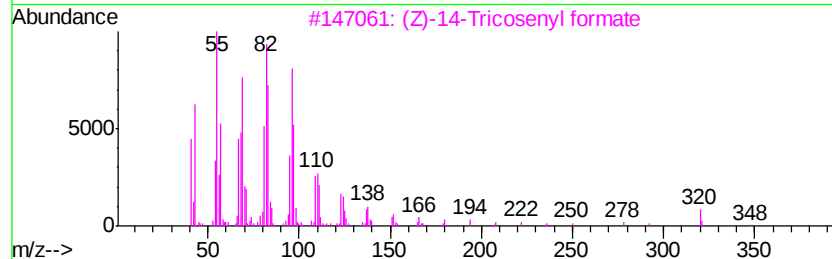
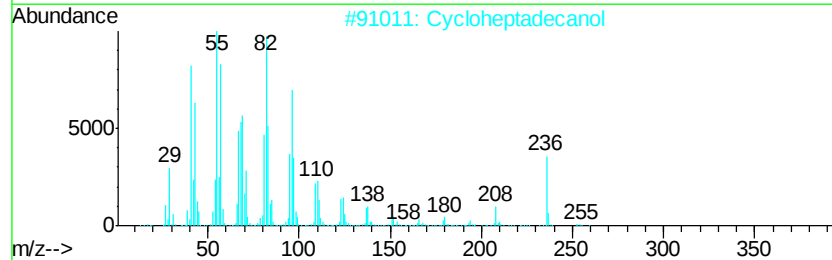
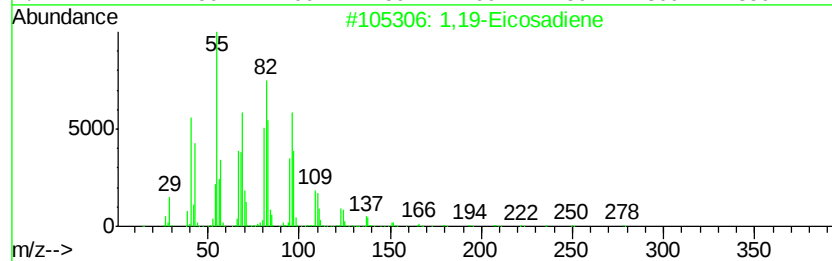
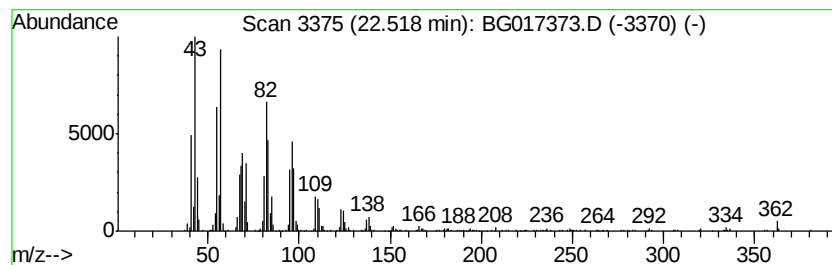
Instrument :
BNA_G
ClientSampleId :
BCRF2

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 1,19-Eicosadiene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	22.91 ng/ul	594654	Perylene-d12	23.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene	278 C20H38	014811-95-1	96
2	Cycloheptadecanol	254 C17H34O	004429-77-0	94
3	(Z)-14-Tricosenyl formate	366 C24H46O2	077899-10-6	94
4	1,16-Hexadecanediol	258 C16H34O2	007735-42-4	91
5	1,21-Docosadiene	306 C22H42	053057-53-7	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

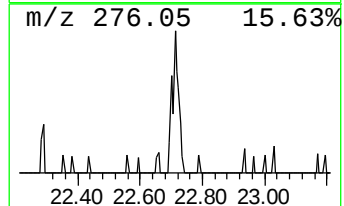
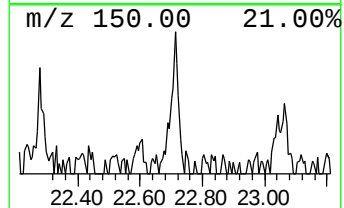
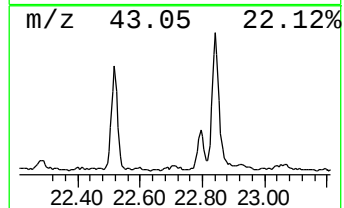
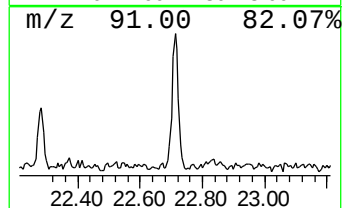
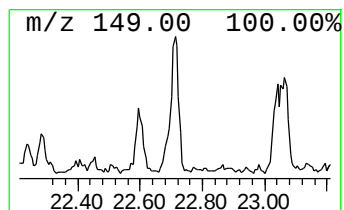
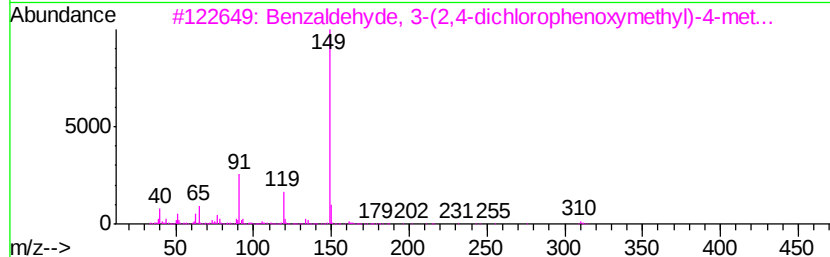
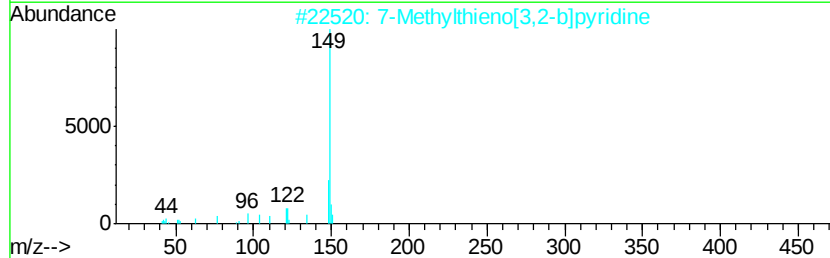
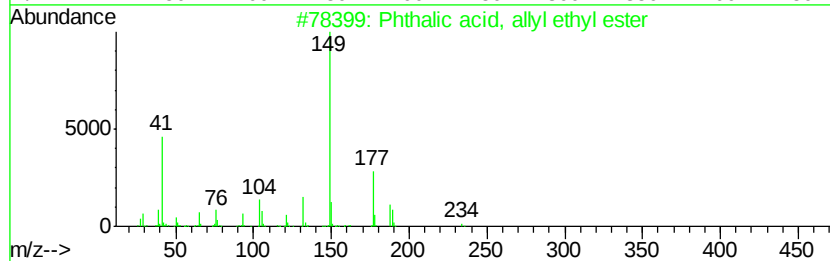
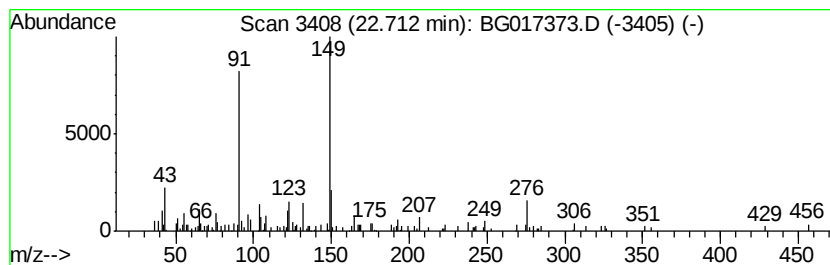
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phthalic acid, allyl ethyl ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	2.82 ng/ul	73175	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, allyl ethyl ester	234	C13H14O4	033672-94-5	50
2		7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	47
3		Benzaldehyde, 3-(2,4-dichlorophe...	310	C15H12Cl2O3	1000273-78-9	47
4		Benzaldehyde, 3-(3-chlorophenoxy...	276	C15H13ClO3	329222-80-2	47
5		Phthalic acid, 2-hexyl ester	250	C14H18O4	079107-80-5	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

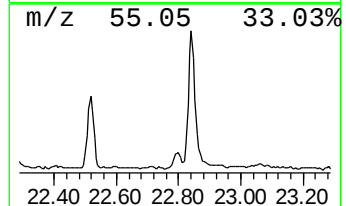
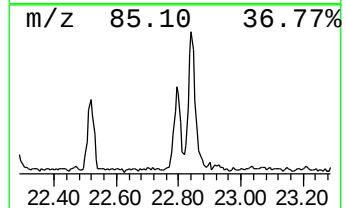
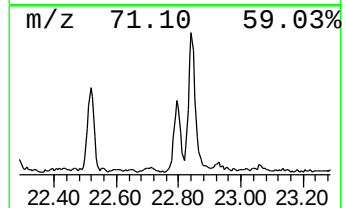
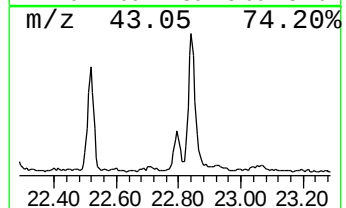
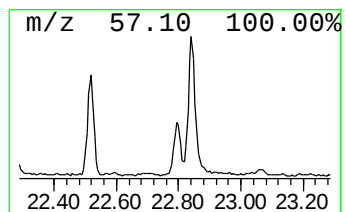
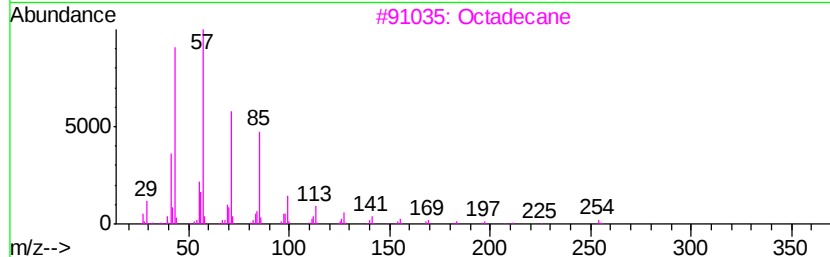
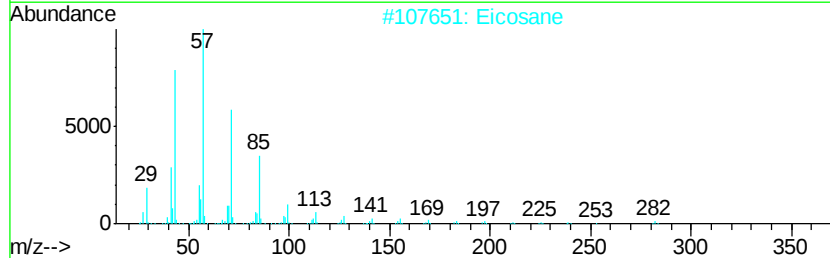
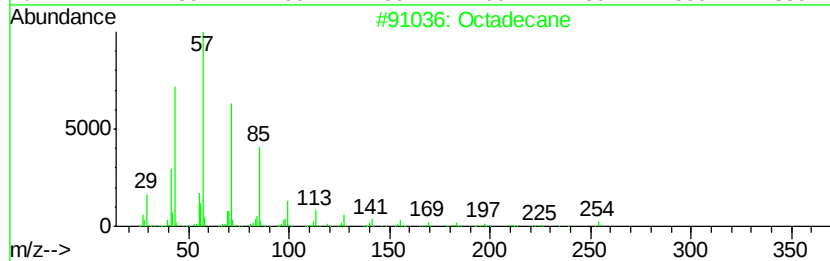
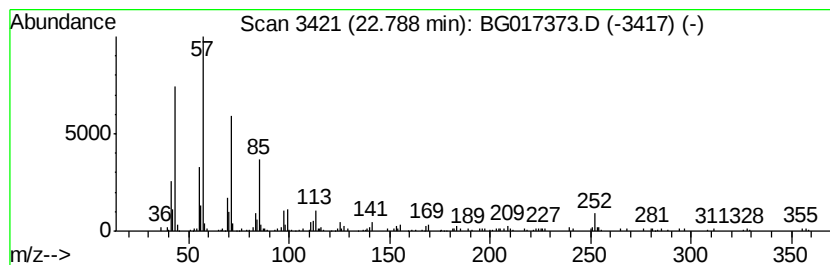
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	7.37 ng/ul	191160	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Eicosane	282	C20H42	000112-95-8	96
3		Octadecane	254	C18H38	000593-45-3	93
4		Pentacosane	352	C25H52	000629-99-2	93
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

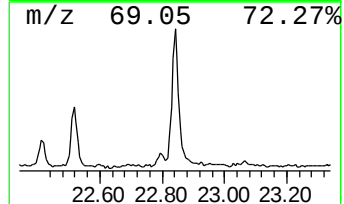
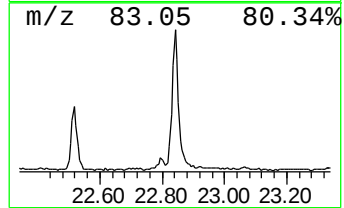
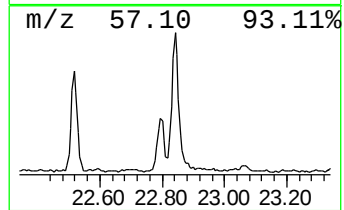
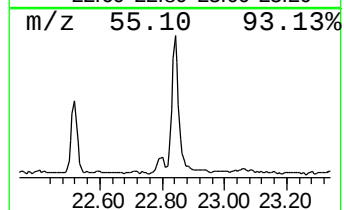
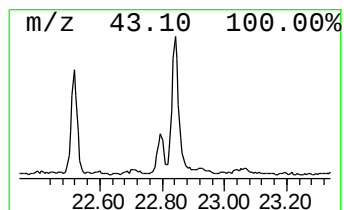
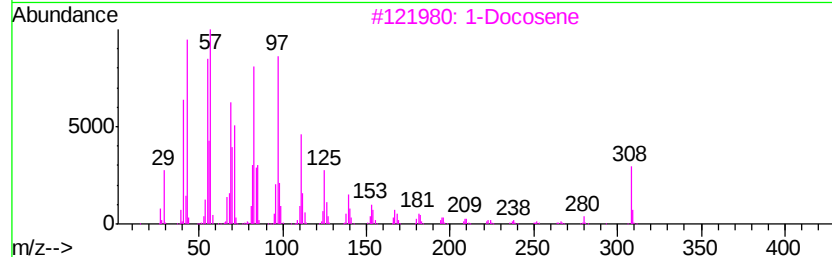
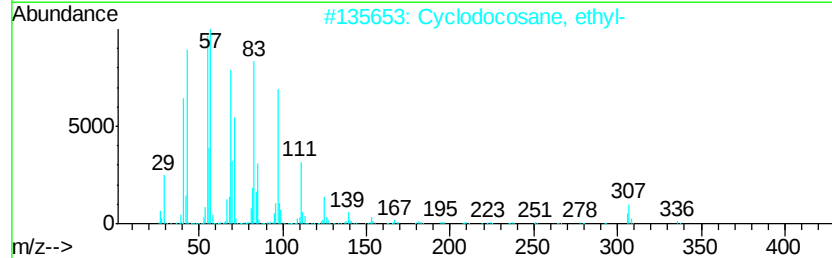
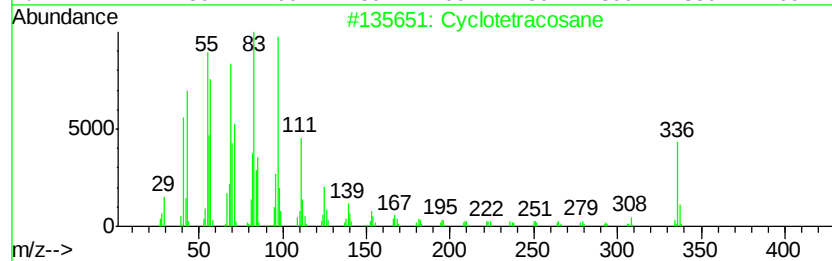
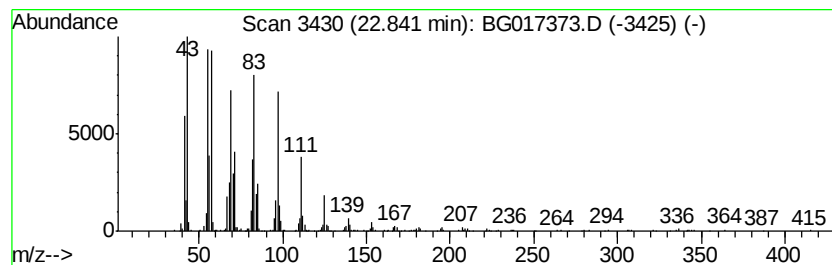
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.84	36.60 ng/ul	949855	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	97
2		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	95
3		1-Docosene	308	C22H44	001599-67-3	94
4		Cyclotetracosane	336	C24H48	000297-03-0	91
5		1-Hexacosene	364	C26H52	018835-33-1	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

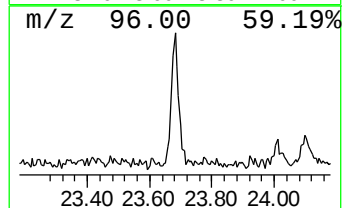
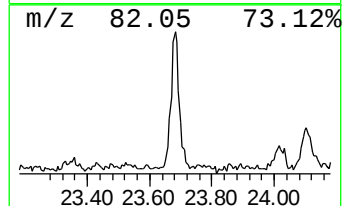
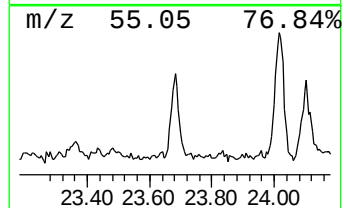
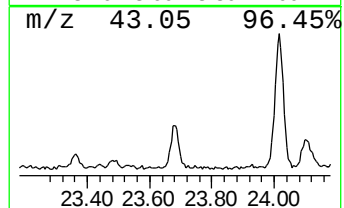
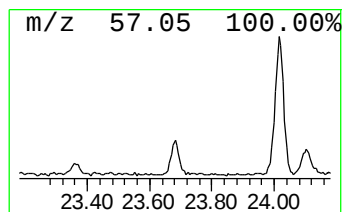
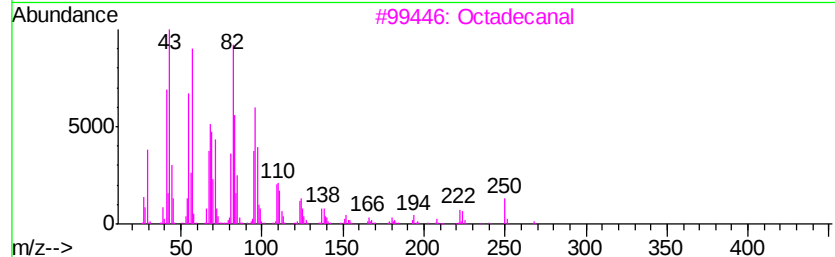
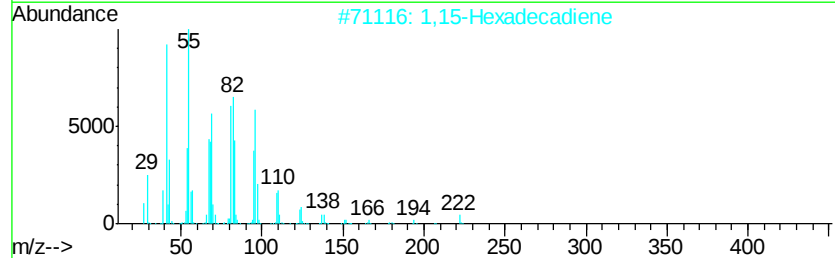
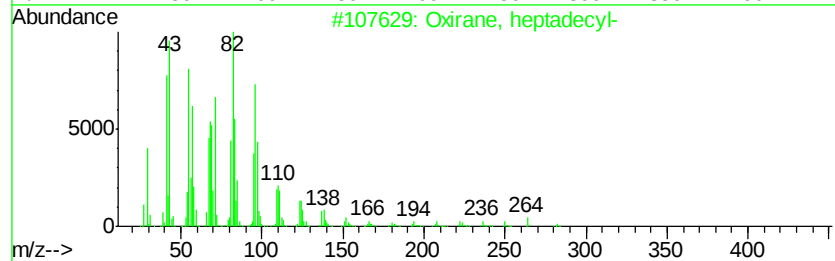
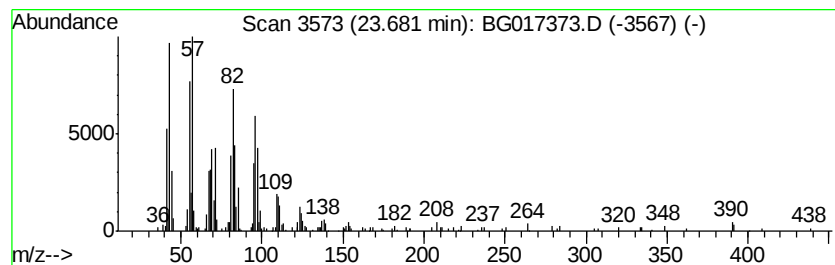
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.68	7.90 ng/ul	205052	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
2		1,15-Hexadecadiene	222	C16H30	021964-51-2	91
3		Octadecanal	268	C18H36O	000638-66-4	90
4		Tetradecanal	212	C14H28O	000124-25-4	86
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

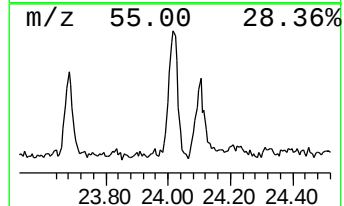
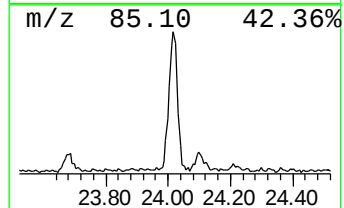
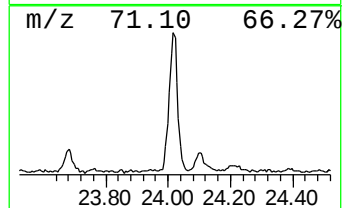
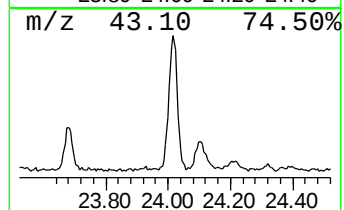
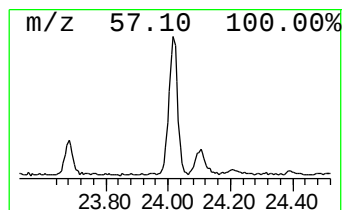
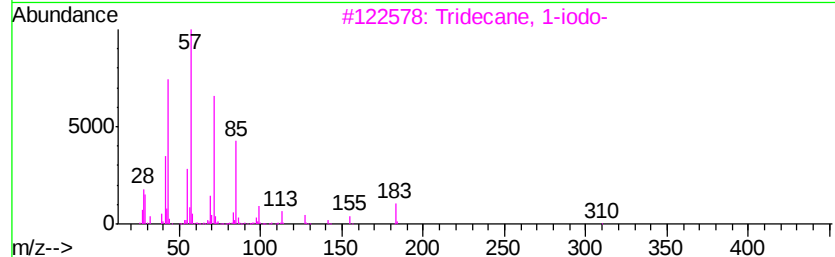
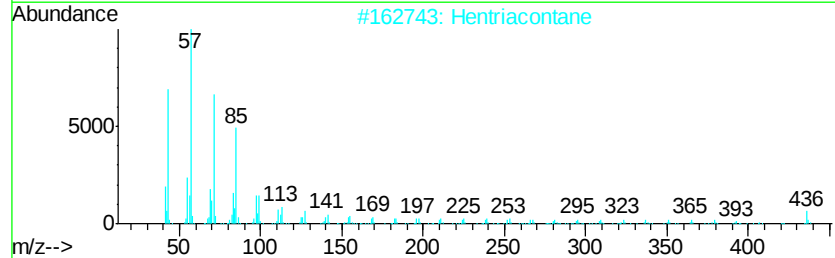
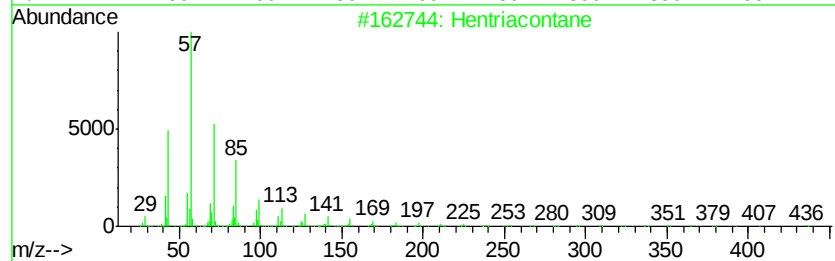
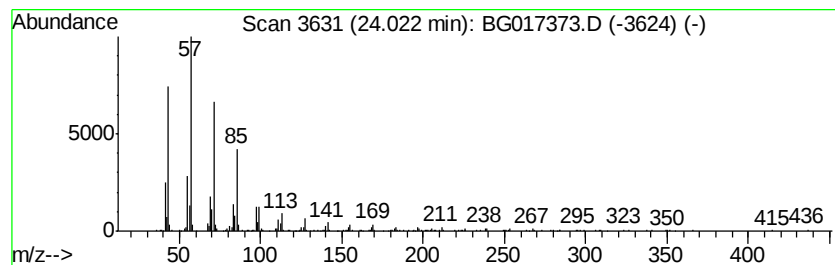
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	18.16 ng/ul	471167	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	98
2		Hentriacontane	437	C31H64	000630-04-6	94
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

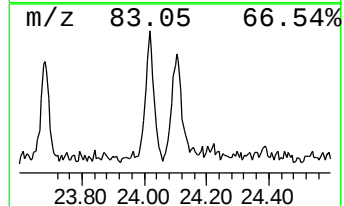
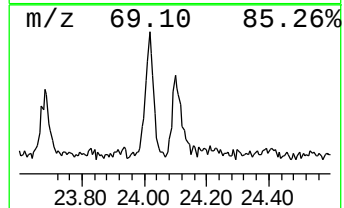
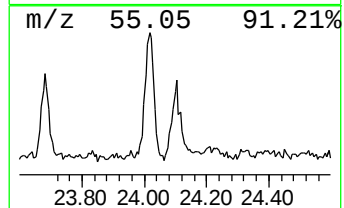
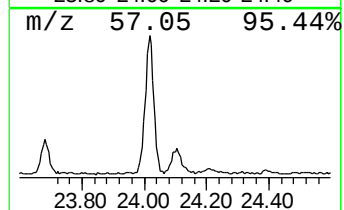
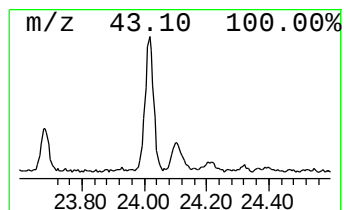
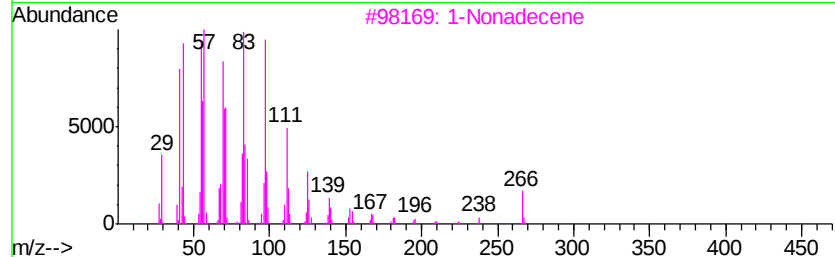
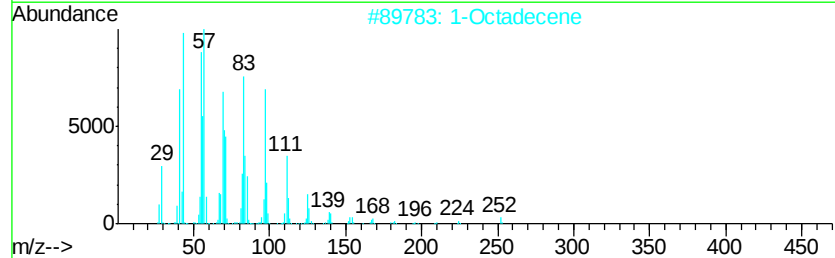
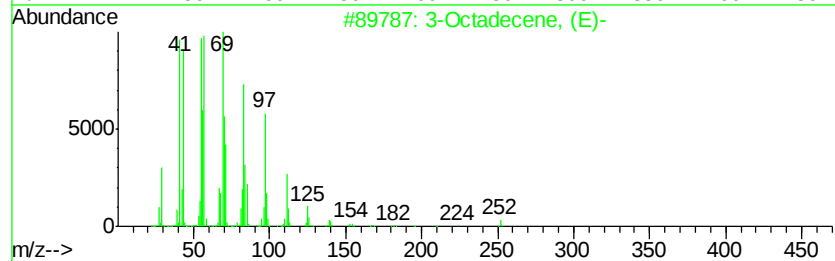
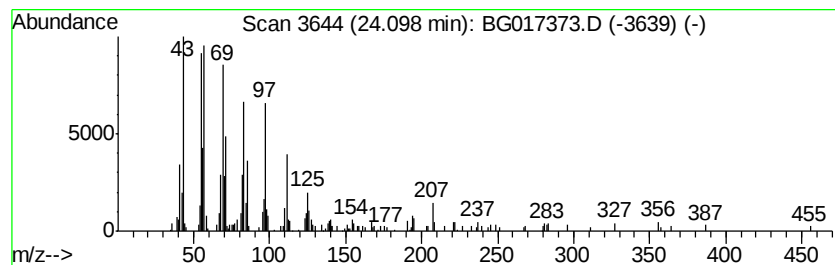
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.10	6.83 ng/ul	177164	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octadecene, (E)-	252	C18H36	007206-19-1	93
2			1-Octadecene	252	C18H36	000112-88-9	93
3			1-Nonadecene	266	C19H38	018435-45-5	91
4			5-Octadecene, (E)-	252	C18H36	007206-21-5	90
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

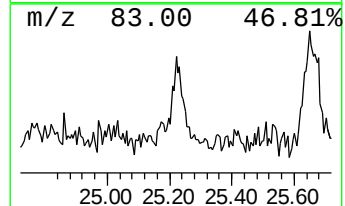
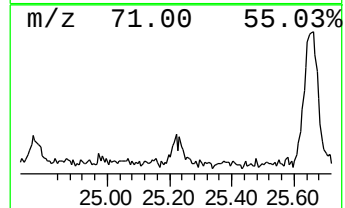
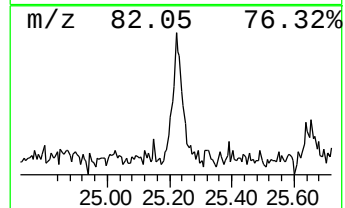
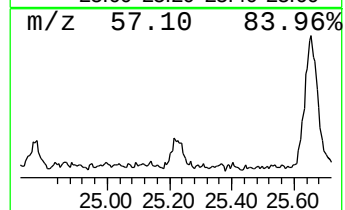
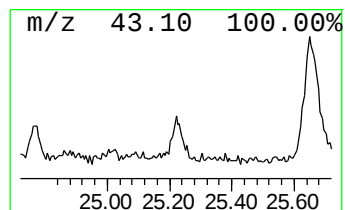
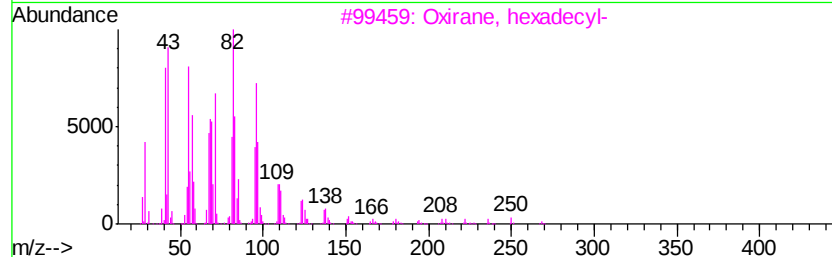
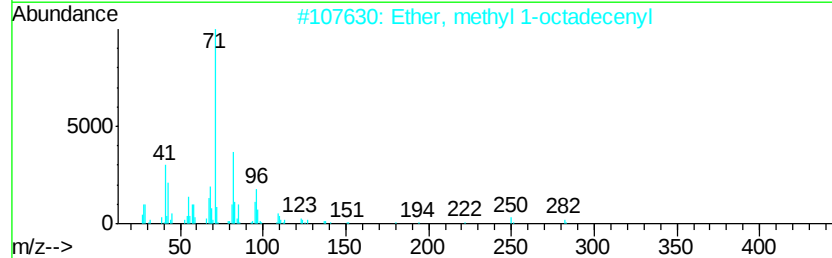
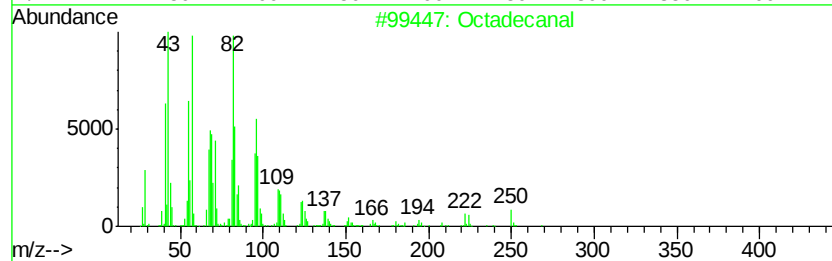
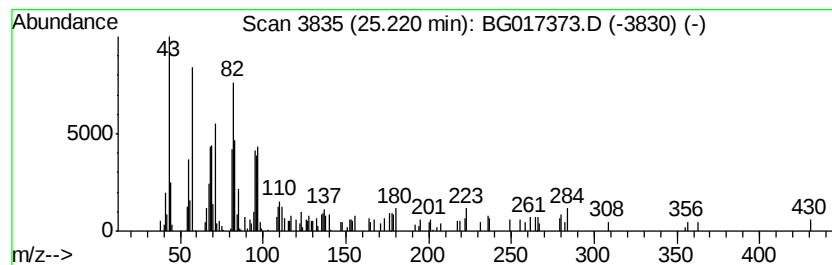
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.22	4.01 ng/ul	104076	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	58
2		Ether, methyl 1-octadecenyl	282	C19H38O	026537-06-4	53
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	52
4		E-6-Octadecen-1-ol acetate	310	C20H38O2	1000130-94-7	49
5		E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

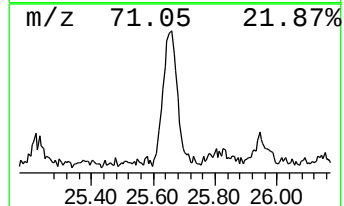
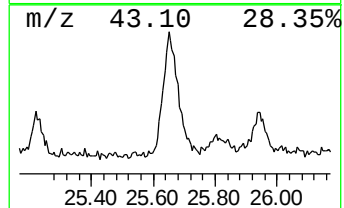
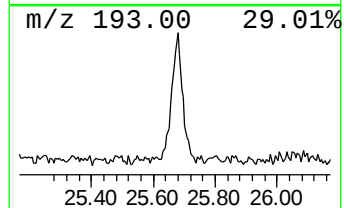
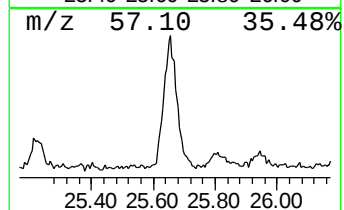
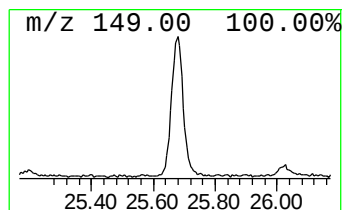
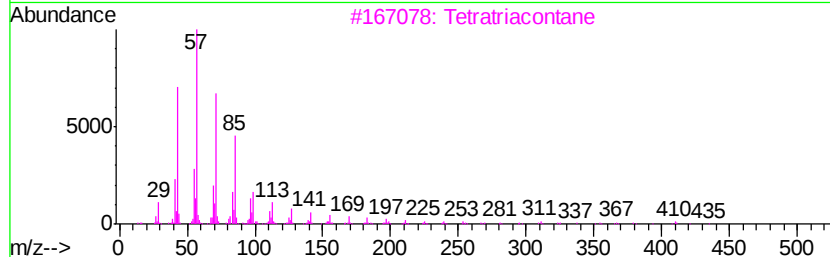
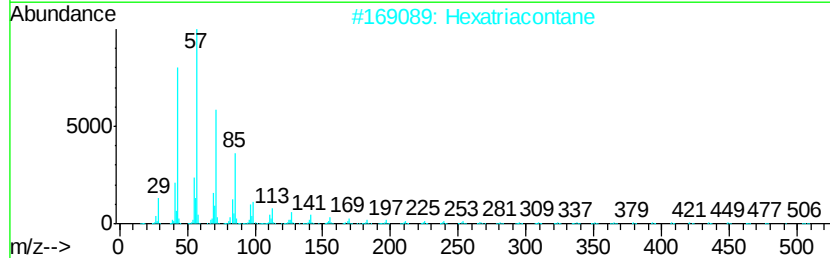
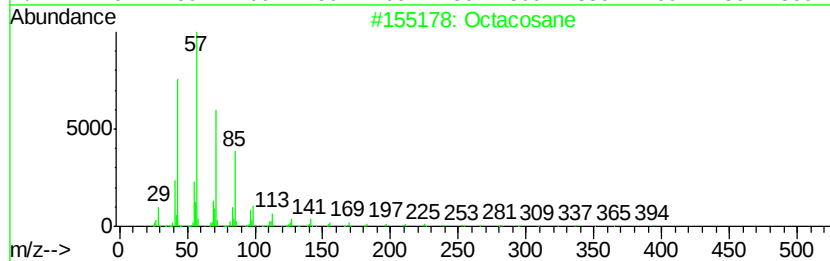
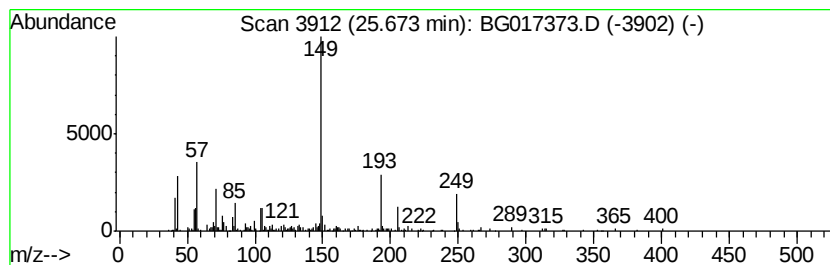
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.67	17.41 ng/ul	451740	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	15
2		Hexatriacontane	507	C36H74	000630-06-8	15
3		Tetratriacontane	479	C34H70	014167-59-0	15
4		Heptacosane	380	C27H56	000593-49-7	15
5		Tetracosane	338	C24H50	000646-31-1	15



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

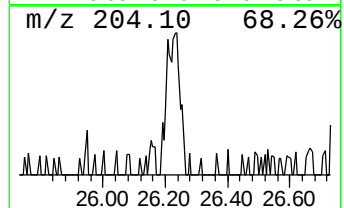
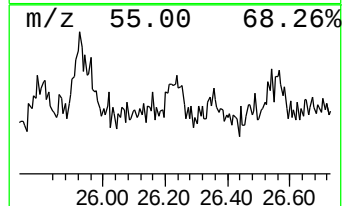
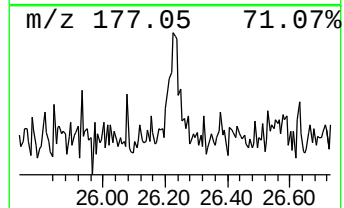
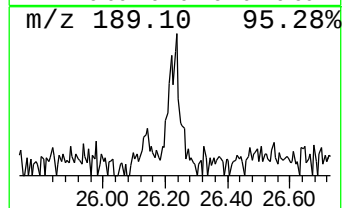
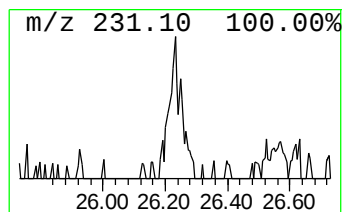
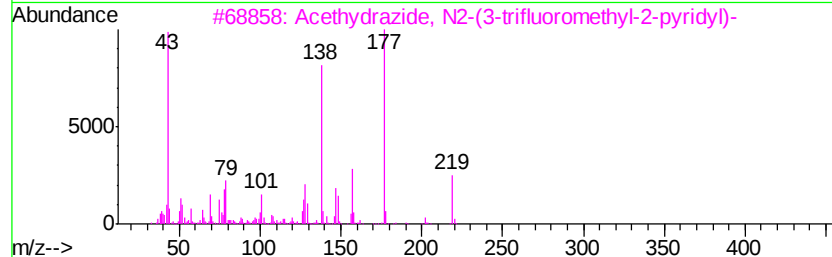
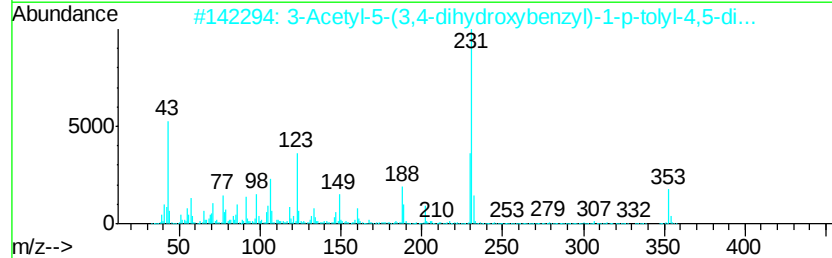
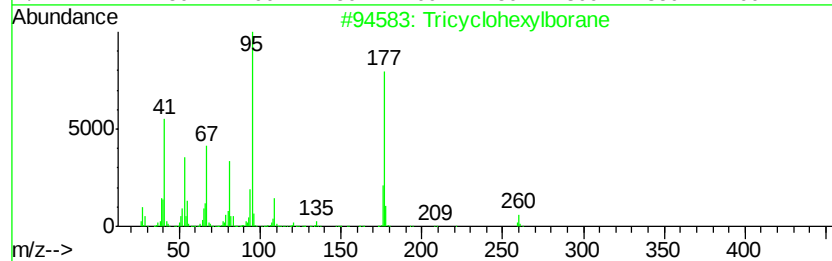
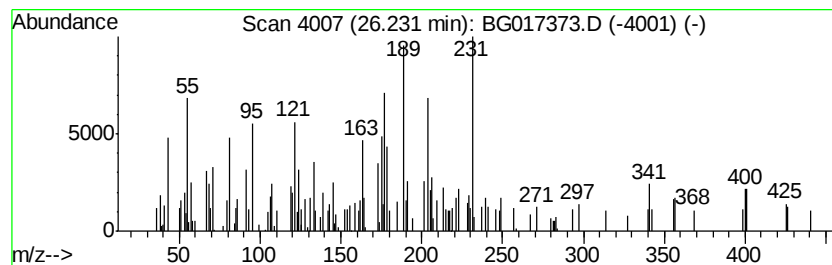
Instrument :
BNA_G
ClientSampleId :
BCRF2

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 16 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
26.23	3.73 ng/ul	96817	Perylene-d12	23.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tricyclohexylborane	260	C18H33B	001088-01-3	25
2		3-Acetyl-5-(3,4-dihydroxybenzyl)...	353	C19H19N3O4	1000210-46-2	25
3		Acethydrazide, N2-(3-trifluorome...	219	C8H8F3N3O	1000269-79-1	11
4		S-[2-[4-Phthalimidobutylamino]et...	358	C14H18N2O5S2	031792-44-6	11
5		Phosphinic acid, bis(2-methylphe...	246	C14H15O2P	018593-19-6	11



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

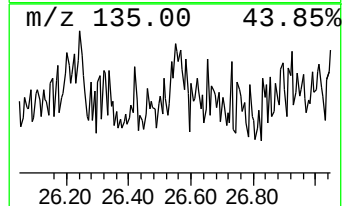
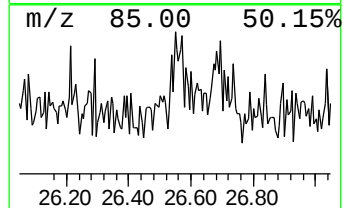
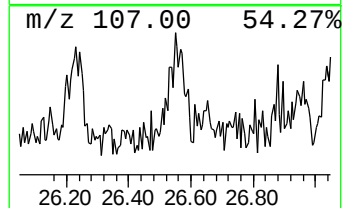
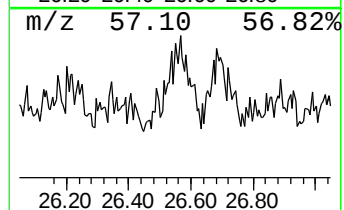
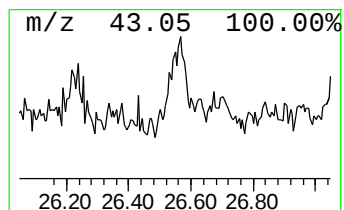
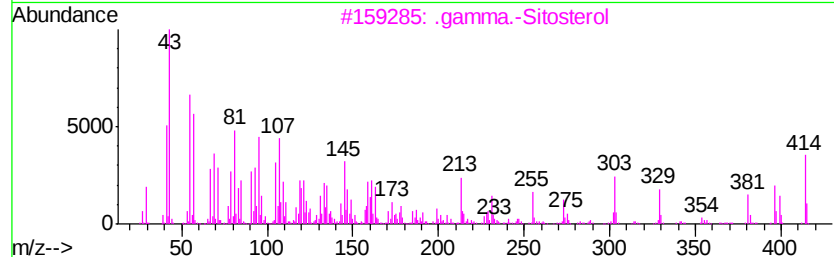
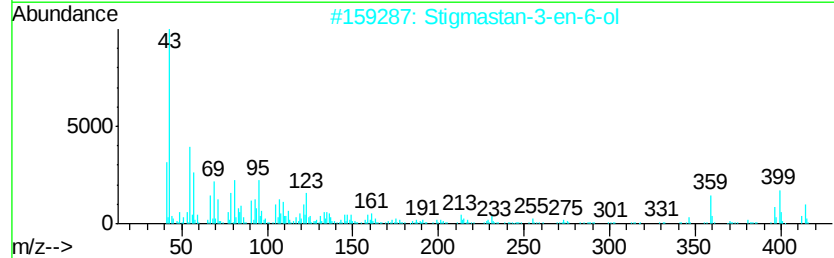
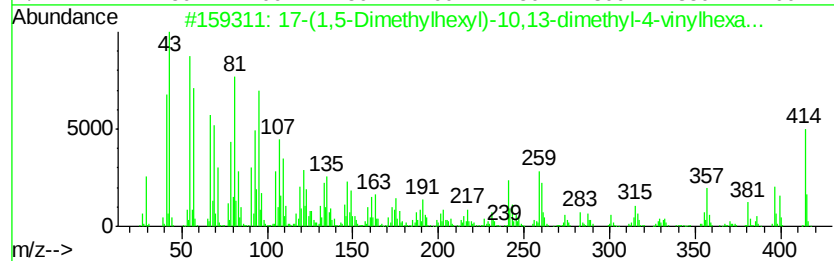
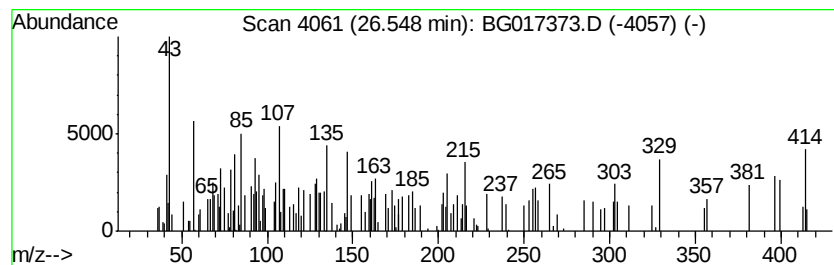
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.55	4.47 ng/ul	116081	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	20
2		Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	18
3		.gamma.-Sitosterol	414	C29H50O	000083-47-6	12
4		3-(Furan-2-carbonyl)-5-p-tolyl-3...	323	C17H13N3O4	1000296-77-7	12
5		.beta.-Sitosterol	414	C29H50O	000083-46-5	11



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017373.D
Acq On : 1 Jun 2015 15:52
Operator : TP/IZ
Sample : G2431-08
Misc : SBLK63
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF2

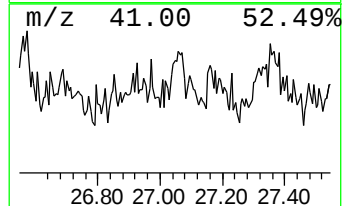
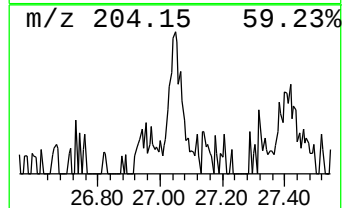
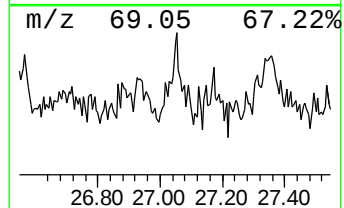
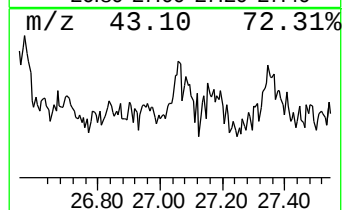
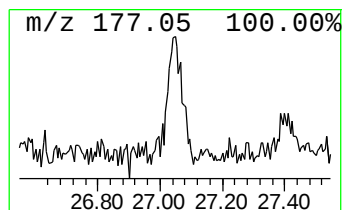
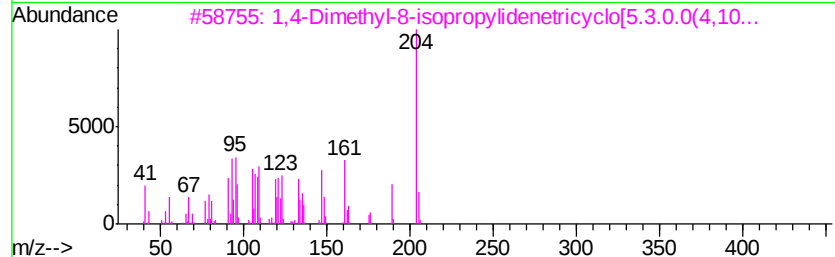
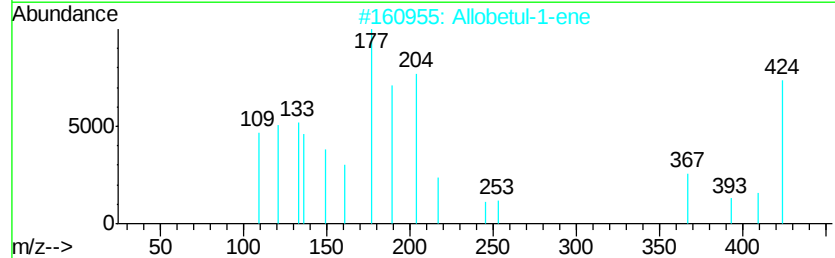
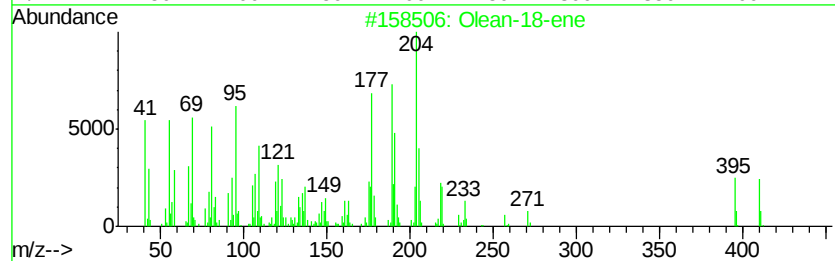
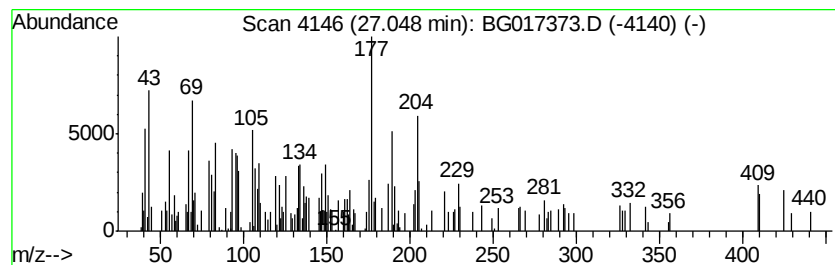
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.05	5.54 ng/ul	143768	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Olean-18-ene	410	C30H50	000432-11-1	46
2			Allobetul-1-ene	424	C30H48O	010246-38-5	38
3			1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	25
4			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	25
5			A'-Neogammacer-22(29)-en-3-one	424	C30H48O	025615-11-6	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017373.D
 Acq On : 1 Jun 2015 15:52
 Operator : TP/IZ
 Sample : G2431-08
 Misc : SBLK63
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF2

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	2.8	ng/ul	27211	1	7.65	194478	20.0
n-Hexadecanoic acid	17.96	5.9	ng/ul	147970	4	17.05	499194	20.0
Morpholine, 4-phe...	20.93	60.3	ng/ul	1662600	5	21.24	551899	20.0
Benzamide, N-propyl-	20.98	75.2	ng/ul	2073810	5	21.24	551899	20.0
1-Propanol, 2-[2-...	21.10	9.3	ng/ul	257456	5	21.24	551899	20.0
unknown-01	22.28	2.6	ng/ul	70507	5	21.24	551899	20.0
1,19-Eicosadiene	22.52	22.9	ng/ul	594654	6	23.49	519014	20.0
Phthalic acid, al...	22.71	2.8	ng/ul	73175	6	23.49	519014	20.0
(DEL) Alkane: Str...	22.79	7.4	ng/ul	191160	6	23.49	519014	20.0
(DEL) Alkane: Cyc...	22.84	36.6	ng/ul	949855	6	23.49	519014	20.0
Oxirane, heptadecyl-	23.68	7.9	ng/ul	205052	6	23.49	519014	20.0
(DEL) Alkane: Str...	24.02	18.2	ng/ul	471167	6	23.49	519014	20.0
(DEL) Alkane: Cyc...	24.10	6.8	ng/ul	177164	6	23.49	519014	20.0
Octadecanal	25.22	4.0	ng/ul	104076	6	23.49	519014	20.0
(DEL) Alkane: Str...	25.67	17.4	ng/ul	451740	6	23.49	519014	20.0
unknown-02	26.23	3.7	ng/ul	96817	6	23.49	519014	20.0
unknown-03	26.55	4.5	ng/ul	116081	6	23.49	519014	20.0
unknown-04	27.05	5.5	ng/ul	143768	6	23.49	519014	20.0