

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019797.D
 Acq On : 23 Nov 2015 1:13
 Operator : UM/NP
 Sample : G4345-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J57

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-BG111615.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	3.034	28	33	41	rBV	51542	94282	6.28%	0.735%
2	3.110	41	46	64	rVB	1061869	1501561	100.00%	11.707%
3	5.137	385	391	399	rVB3	8715	14513	0.97%	0.113%
4	7.258	745	752	761	rVV	69775	122188	8.14%	0.953%
5	7.423	774	780	786	rBV	53036	83274	5.55%	0.649%
6	7.640	810	817	824	rBB2	65469	109072	7.26%	0.850%
7	8.110	889	897	904	rBB	80211	129272	8.61%	1.008%
8	8.815	1011	1017	1028	rVB	91180	159314	10.61%	1.242%
9	9.285	1090	1097	1108	rBB	71048	124416	8.29%	0.970%
10	10.014	1215	1221	1228	rVB2	66188	115250	7.68%	0.899%
11	10.554	1304	1313	1321	rBB	104523	178298	11.87%	1.390%
12	10.942	1371	1379	1385	rBV	124250	211891	14.11%	1.652%
13	11.071	1395	1401	1410	rBV3	38558	72241	4.81%	0.563%
14	14.150	1917	1925	1929	rBV	217282	320001	21.31%	2.495%
15	14.191	1929	1932	1938	rVB	143541	198823	13.24%	1.550%
16	14.450	1968	1976	1983	rBV	203238	314135	20.92%	2.449%
17	14.620	1998	2005	2009	rBV2	10707	15360	1.02%	0.120%
18	14.755	2021	2028	2034	rVV2	235101	368161	24.52%	2.870%
19	14.943	2054	2060	2065	rVV	89471	143456	9.55%	1.118%
20	14.996	2065	2069	2079	rVV	178593	311429	20.74%	2.428%
21	15.096	2082	2086	2088	rVV4	7620	12807	0.85%	0.100%
22	15.149	2088	2095	2103	rVV8	10054	23420	1.56%	0.183%
23	15.572	2161	2167	2171	rVB3	16804	24226	1.61%	0.189%
24	15.742	2187	2196	2202	rVV	291869	439828	29.29%	3.429%
25	15.789	2202	2204	2210	rVB3	9887	13923	0.93%	0.109%
26	15.854	2210	2215	2223	rBV2	104856	158857	10.58%	1.238%
27	15.972	2228	2235	2239	rVV6	6201	13258	0.88%	0.103%
28	16.430	2306	2313	2317	rBV2	19107	31284	2.08%	0.244%
29	16.612	2341	2344	2348	rVV4	7196	10998	0.73%	0.086%
30	17.153	2431	2436	2440	rVB2	7252	11563	0.77%	0.090%
31	17.223	2442	2448	2452	rVV4	12978	19898	1.33%	0.155%
32	17.493	2487	2494	2498	rBV	334930	504394	33.59%	3.932%
33	17.534	2498	2501	2506	rVB	113947	168183	11.20%	1.311%
34	17.593	2506	2511	2516	rBV	316518	453704	30.22%	3.537%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019797.D
 Acq On : 23 Nov 2015 1:13
 Operator : UM/NP
 Sample : G4345-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J57

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-BG111615.M
 Title : SVOA CALIBRATION

35	17.893	2555	2562	2569	rBV4	9659	19283	1.28%	0.150%
36	18.363	2635	2642	2646	rBV3	44715	75857	5.05%	0.591%
37	18.416	2646	2651	2661	rVV2	32270	62453	4.16%	0.487%
38	18.563	2668	2676	2679	rBV4	26882	51640	3.44%	0.403%
39	18.598	2680	2682	2687	rVB2	15399	18491	1.23%	0.144%
40	18.862	2722	2727	2730	rBV2	20003	31188	2.08%	0.243%
41	18.903	2730	2734	2739	rVB3	21947	31041	2.07%	0.242%
42	19.209	2781	2786	2789	rVV5	12791	21914	1.46%	0.171%
43	19.274	2792	2797	2803	rVV6	17936	34243	2.28%	0.267%
44	19.326	2803	2806	2810	rVV6	8040	14321	0.95%	0.112%
45	19.415	2817	2821	2829	rVB4	16760	30599	2.04%	0.239%
46	19.538	2836	2842	2848	rVB	257029	362021	24.11%	2.822%
47	19.620	2852	2856	2865	rBV5	25873	41514	2.76%	0.324%
48	19.732	2868	2875	2876	rBV5	8177	12174	0.81%	0.095%
49	19.873	2892	2899	2902	rBV	402011	632033	42.09%	4.927%
50	19.896	2902	2903	2909	rVB	200626	227995	15.18%	1.778%
51	19.967	2911	2915	2921	rVB3	13934	21438	1.43%	0.167%
52	20.079	2930	2934	2937	rBV2	10100	13017	0.87%	0.101%
53	20.126	2941	2942	2950	rVB7	10326	14483	0.96%	0.113%
54	20.214	2952	2957	2965	rBV4	24049	61703	4.11%	0.481%
55	20.272	2965	2967	2971	rBV2	14593	19253	1.28%	0.150%
56	20.343	2973	2979	2982	rBV7	27028	51896	3.46%	0.405%
57	20.384	2982	2986	2995	rVB	33998	64892	4.32%	0.506%
58	20.484	2999	3003	3007	rBV2	21429	30567	2.04%	0.238%
59	20.543	3007	3013	3017	rBV2	21157	37806	2.52%	0.295%
60	20.690	3034	3038	3040	rBV	14949	19021	1.27%	0.148%
61	20.731	3041	3045	3047	rBV3	15603	22131	1.47%	0.173%
62	20.754	3047	3049	3052	rVB	17688	19469	1.30%	0.152%
63	20.966	3083	3085	3089	rBV4	13919	15199	1.01%	0.118%
64	21.019	3091	3094	3097	rVB3	25962	31288	2.08%	0.244%
65	21.089	3102	3106	3111	rVB6	10926	16902	1.13%	0.132%
66	21.154	3113	3117	3121	rBV	26462	38853	2.59%	0.303%
67	21.336	3141	3148	3151	rBV3	22154	52227	3.48%	0.407%
68	21.377	3151	3155	3161	rVV3	75630	125537	8.36%	0.979%
69	21.436	3161	3165	3169	rVV4	26609	42000	2.80%	0.327%
70	21.489	3170	3174	3178	rVV2	28839	54871	3.65%	0.428%
71	21.524	3178	3180	3185	rVV3	20409	24161	1.61%	0.188%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019797.D
 Acq On : 23 Nov 2015 1:13
 Operator : UM/NP
 Sample : G4345-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J57

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-BG111615.M
 Title : SVOA CALIBRATION

72	21.600	3189	3193	3194	rVV4	11474	14936	0.99%	0.116%
73	21.624	3195	3197	3203	rVB6	18237	23904	1.59%	0.186%
74	21.765	3212	3221	3226	rBV2	448444	898774	59.86%	7.007%
75	21.812	3226	3229	3236	rVB	104744	163147	10.87%	1.272%
76	21.970	3252	3256	3261	rVB3	13810	26788	1.78%	0.209%
77	22.182	3287	3292	3297	rVV5	22766	39197	2.61%	0.306%
78	22.241	3300	3302	3308	rVB7	7874	12003	0.80%	0.094%
79	22.511	3344	3348	3351	rBV2	10920	13903	0.93%	0.108%
80	22.570	3351	3358	3366	rBV2	27300	88685	5.91%	0.691%
81	22.664	3370	3374	3381	rVB8	20165	53468	3.56%	0.417%
82	23.245	3468	3473	3478	rBV7	23814	39438	2.63%	0.307%
83	23.445	3504	3507	3514	rVB8	9739	20932	1.39%	0.163%
84	23.616	3529	3536	3545	rBV6	43050	100135	6.67%	0.781%
85	24.015	3596	3604	3609	rBV	74061	220454	14.68%	1.719%
86	24.074	3610	3614	3621	rVV2	84487	185786	12.37%	1.448%
87	24.144	3621	3626	3636	rVB7	35423	89744	5.98%	0.700%
88	24.274	3644	3648	3650	rBV5	10221	15992	1.07%	0.125%
89	24.750	3723	3729	3736	rBV2	35783	95153	6.34%	0.742%
90	24.838	3736	3744	3751	rVV	156570	443532	29.54%	3.458%
91	24.908	3753	3756	3767	rVB2	56668	129673	8.64%	1.011%
92	25.067	3772	3783	3793	rBV	232436	697003	46.42%	5.434%
93	25.584	3865	3871	3880	rVB10	23880	66983	4.46%	0.522%
94	26.201	3966	3976	3984	rBV4	53207	160584	10.69%	1.252%
95	27.593	4205	4213	4224	rVB10	18853	58040	3.87%	0.452%
96	28.410	4343	4352	4361	rVB10	18548	72693	4.84%	0.567%
97	28.839	4416	4425	4428	rBV5	22527	58861	3.92%	0.459%
98	29.268	4490	4498	4500	rBV9	16814	38844	2.59%	0.303%
99	30.002	4614	4623	4624	rBV8	16440	27806	1.85%	0.217%
100	30.490	4692	4706	4708	rBV9	19571	53476	3.56%	0.417%

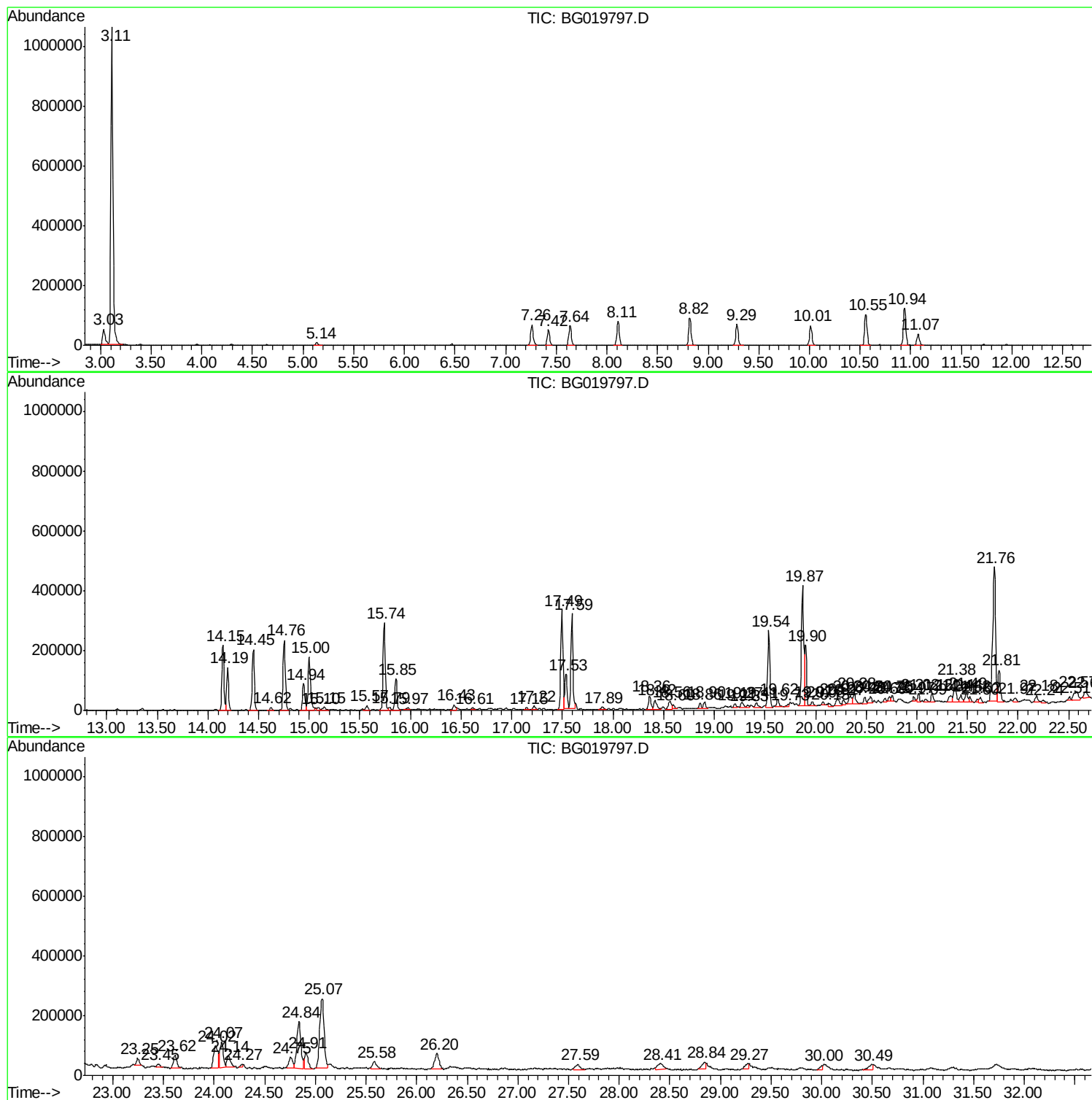
Sum of corrected areas: 12826695

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

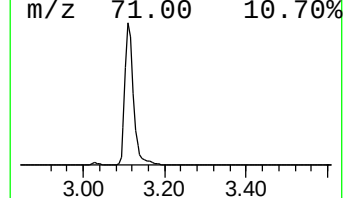
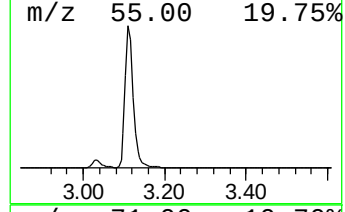
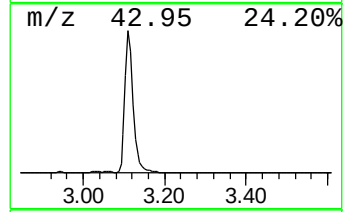
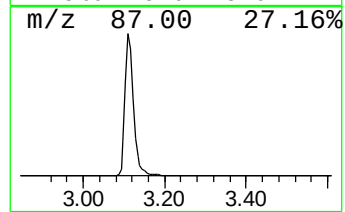
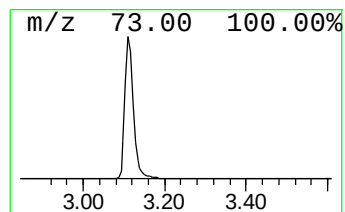
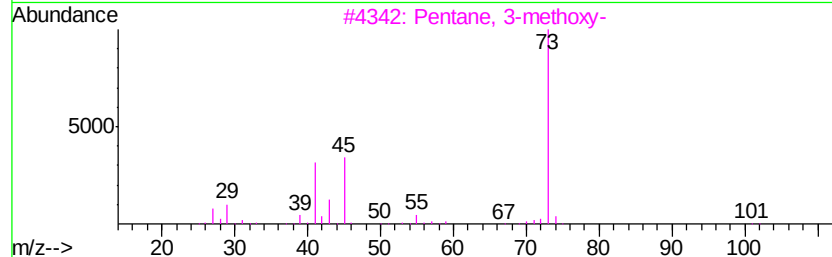
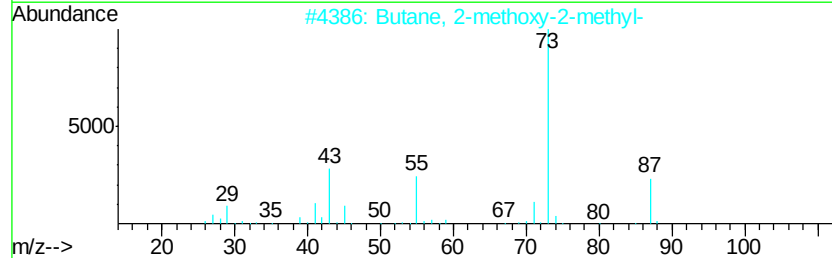
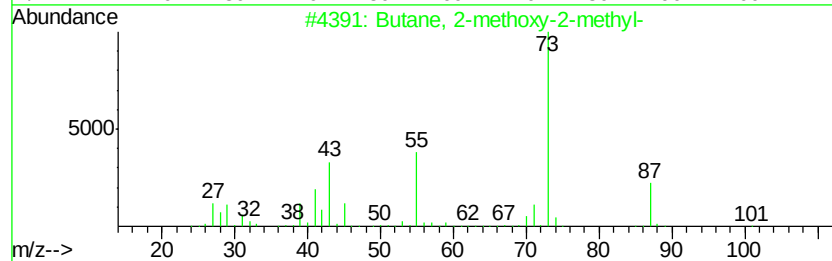
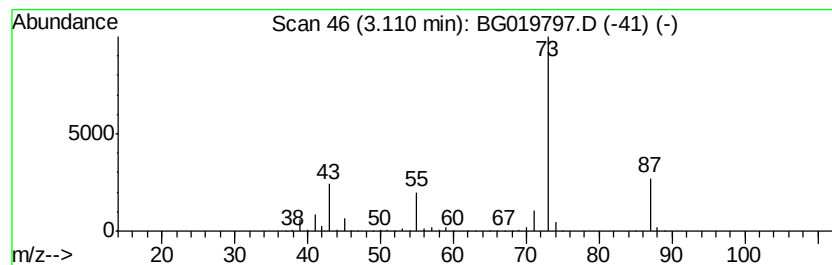
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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.
3.11	232.31 ng/ul	1501560	1,4-Dichlorobenzene-d4	8.11

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	72
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

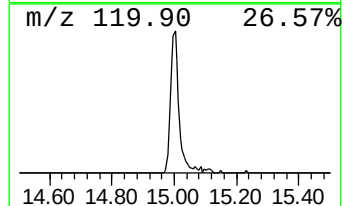
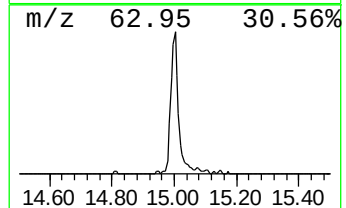
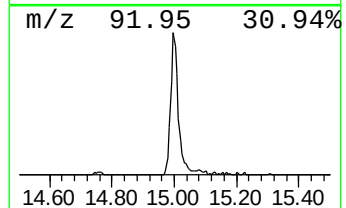
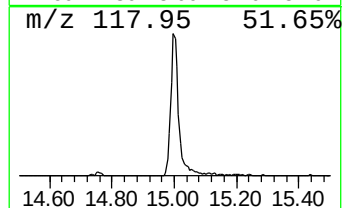
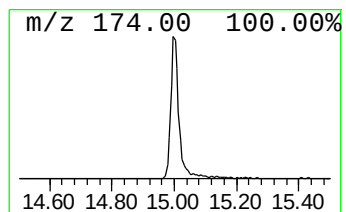
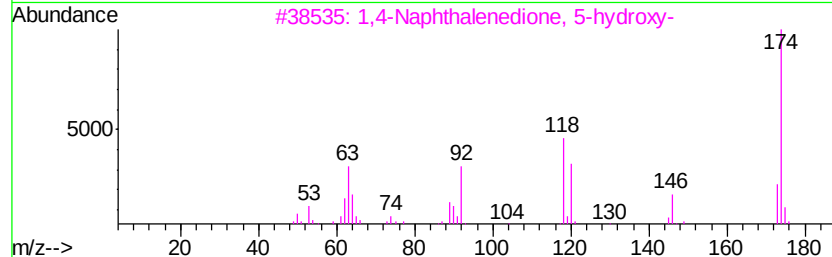
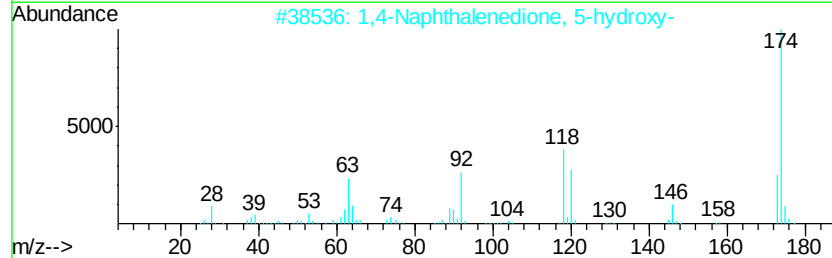
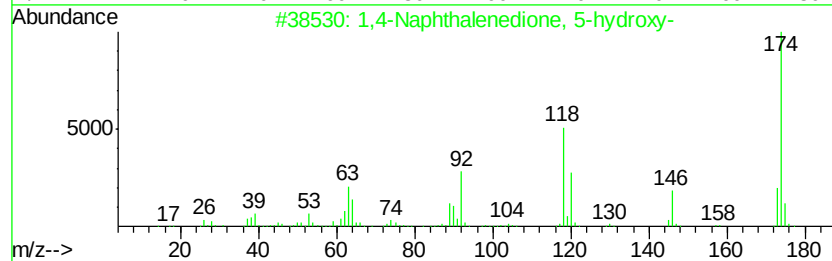
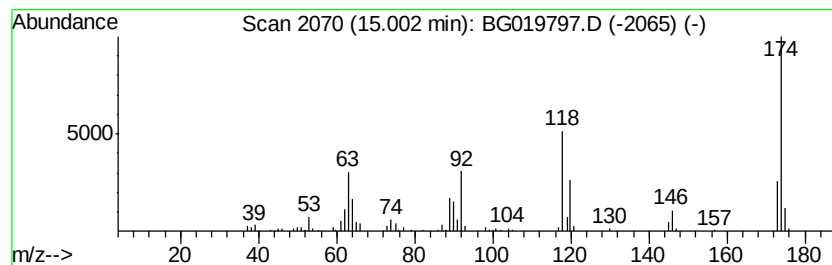
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,4-Naphthalenedione, 5-hyd... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	16.92 ng/ul	311429	Acenaphthene-d10	14.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	94
2		1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	93
3		1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	53
4		1-Methyl-5-(4-methylphenyl)tetra...	174	C9H10N4	068826-33-5	49
5		2,3-Dimethylchromone	174	C11H10O2	017584-90-6	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

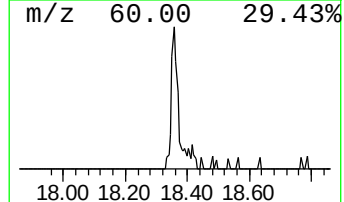
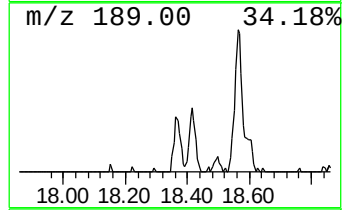
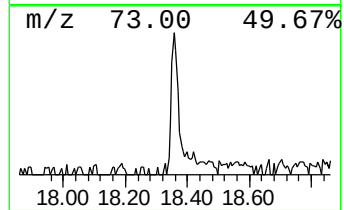
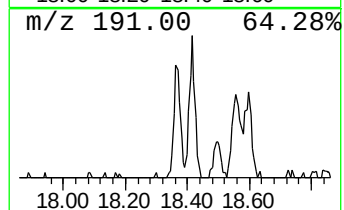
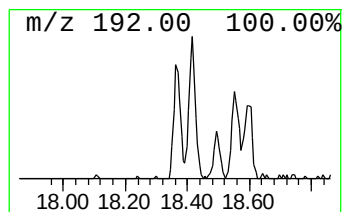
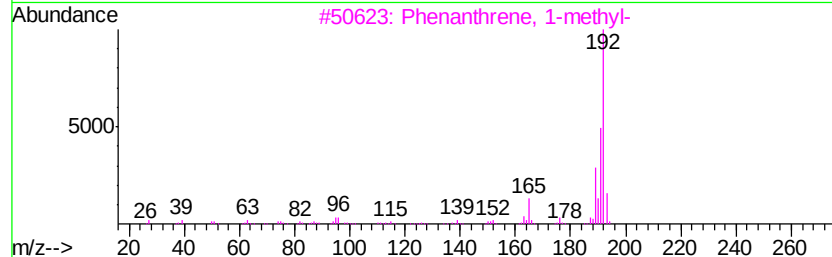
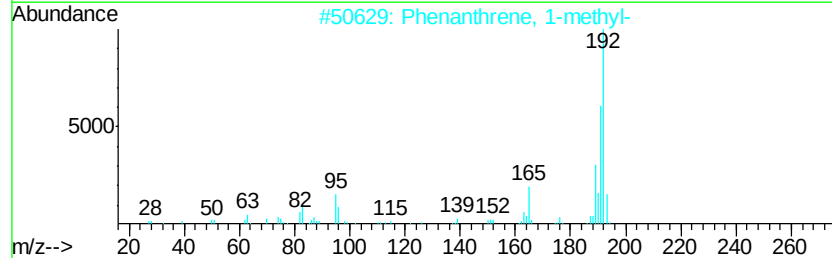
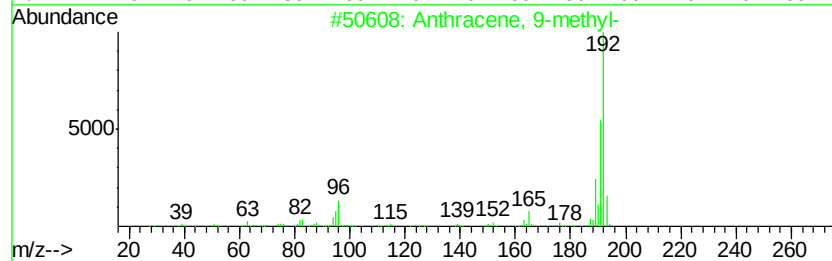
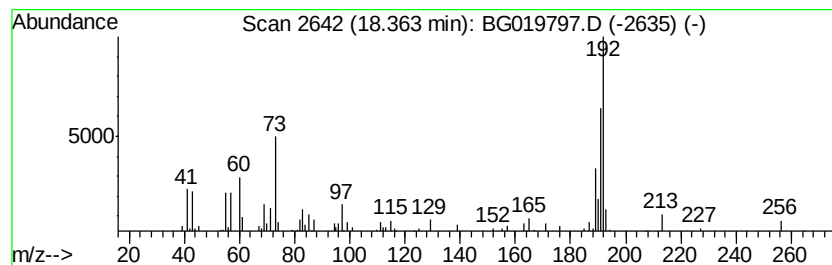
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 9-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	3.01 ng/ul	75857	Phenanthrene-d10	17.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 9-methyl-	192	C15H12	000779-02-2	64
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	58
5		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

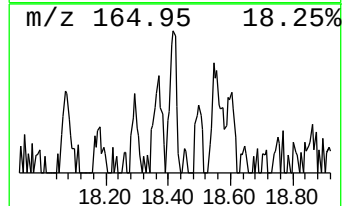
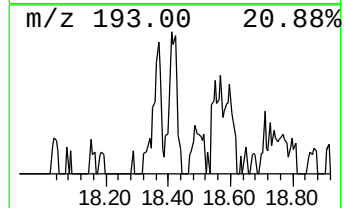
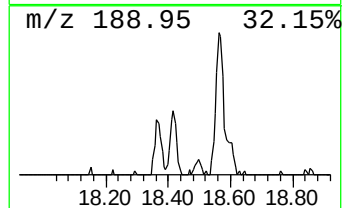
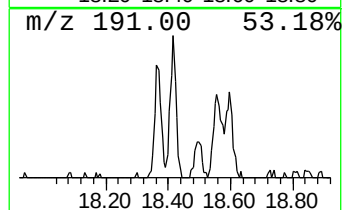
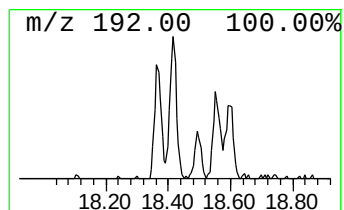
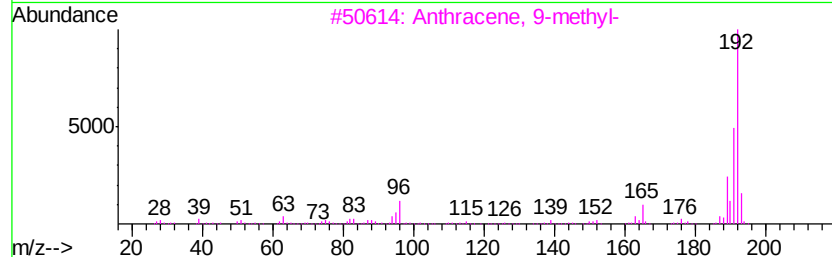
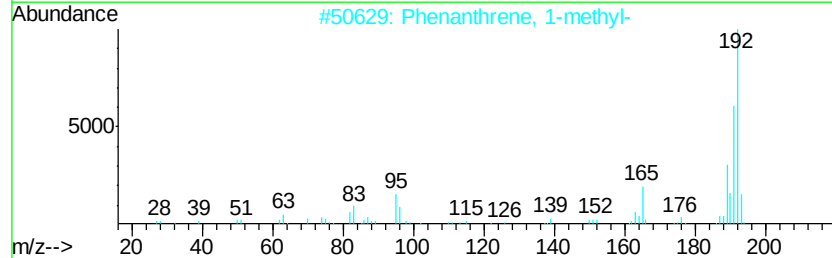
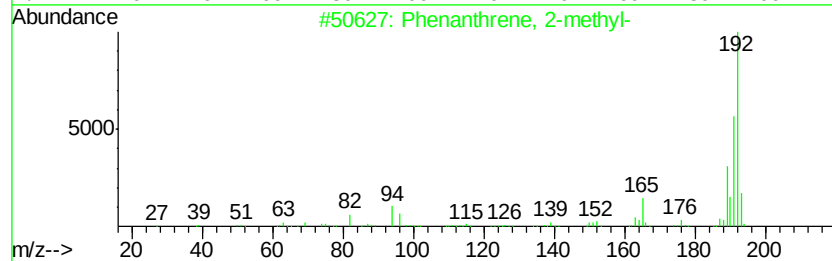
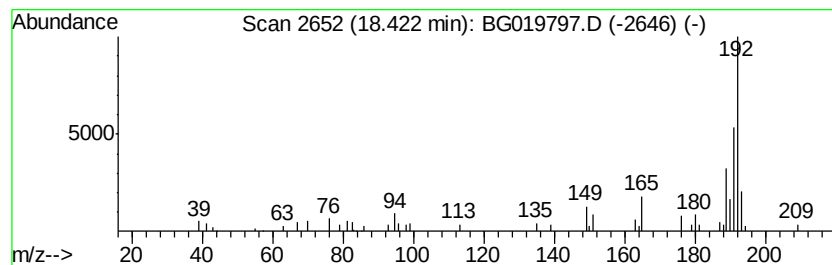
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.48 ng/ul	62453	Phenanthrene-d10	17.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	81



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

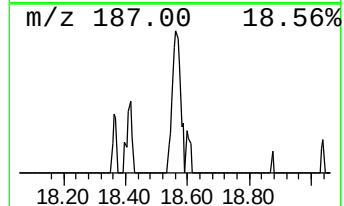
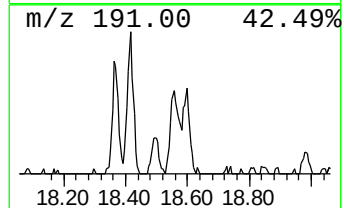
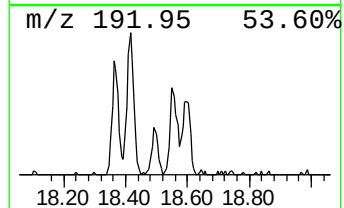
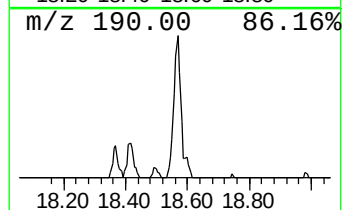
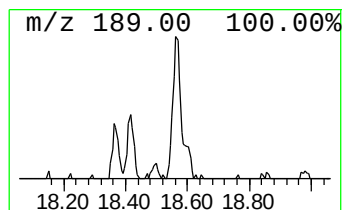
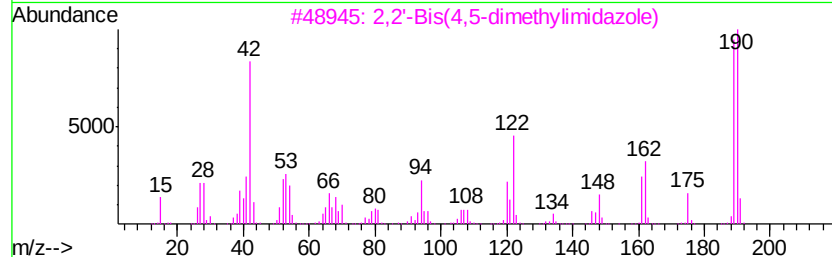
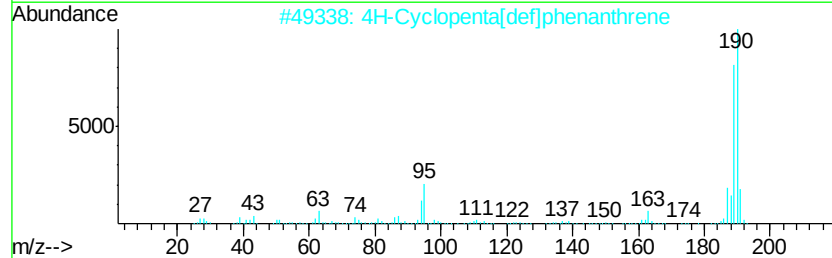
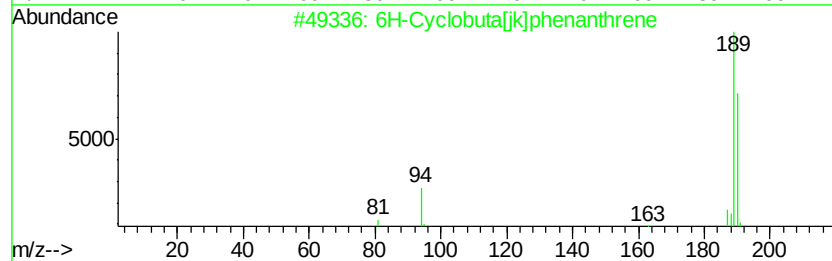
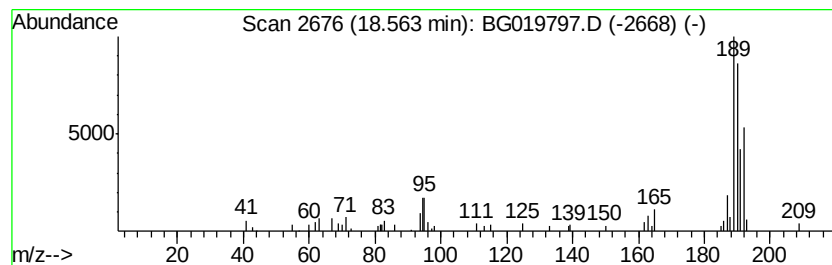
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 6H-Cyclobuta[jk]phenanthrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	2.05 ng/ul	51640	Phenanthrene-d10	17.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]		phenanthrene	190	C15H10	083469-43-6	58
2	4H-Cyclopenta[def]		phenanthrene	190	C15H10	000203-64-5	50
3	2,2'-Bis(4,5-dimethylimidazole)			190	C10H14N4	069286-06-2	50
4	4H-Cyclopenta[def]		phenanthrene	190	C15H10	000203-64-5	46
5	4H-Cyclopenta[def]		phenanthrene	190	C15H10	000203-64-5	42



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

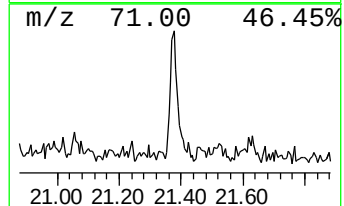
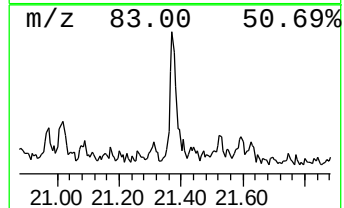
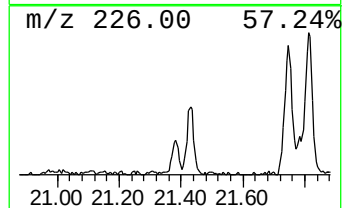
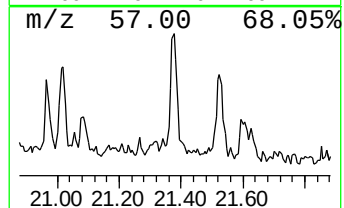
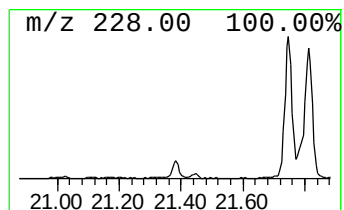
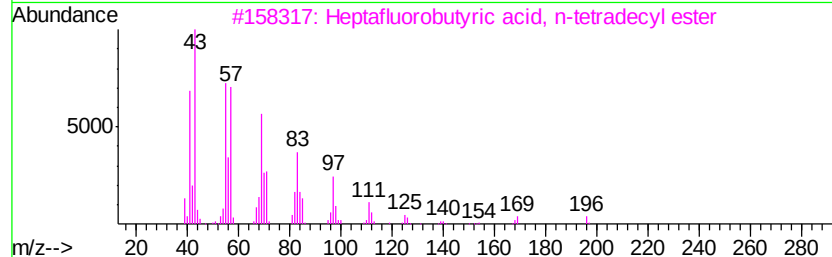
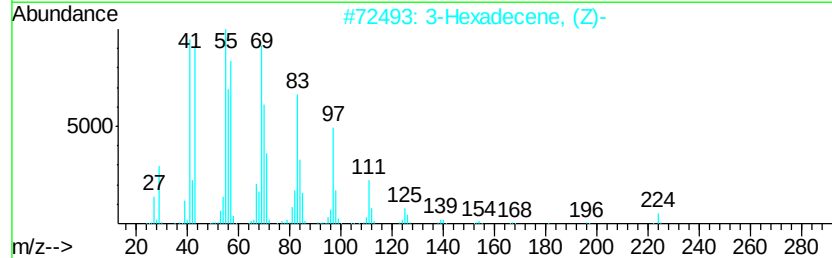
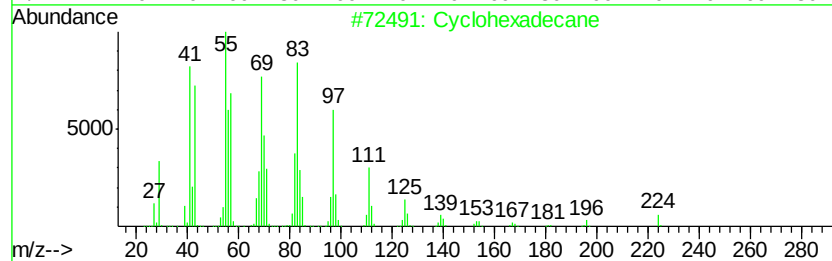
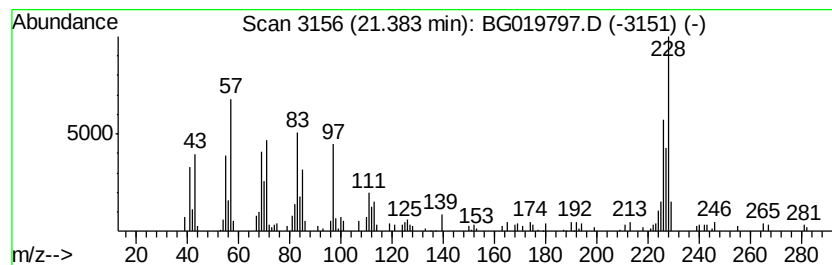
Instrument :
BNA_G
ClientSampleId :
A4J57

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.79 ng/ul	125537	Chrysene-d12	21.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 94
2		3-Hexadecene, (Z)-	224 C16H32	034303-81-6 83
3		Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8 50
4		Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2 50
5		Acetic acid, trifluoro-, tetrade...	310 C16H29F3O2	006222-02-2 46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

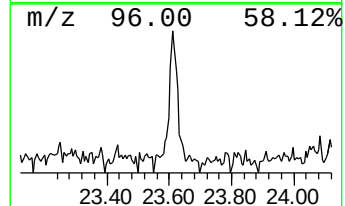
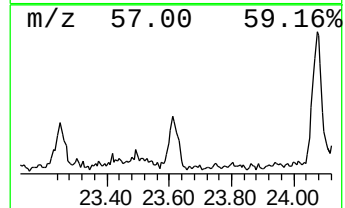
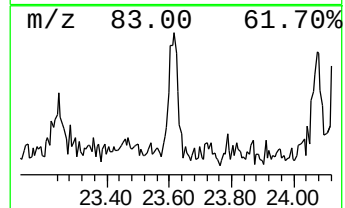
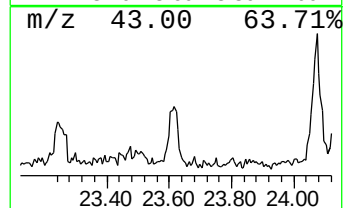
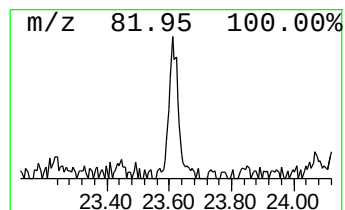
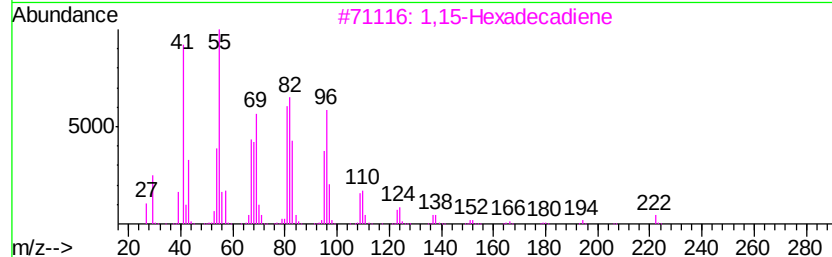
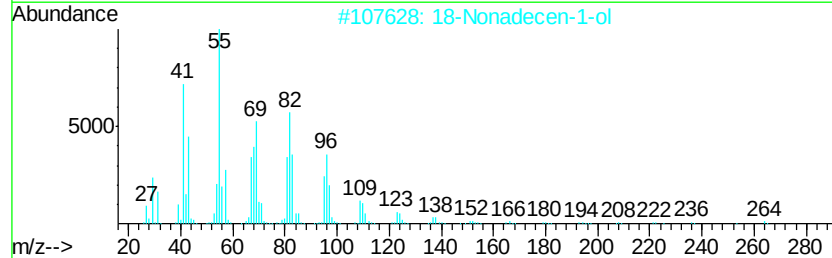
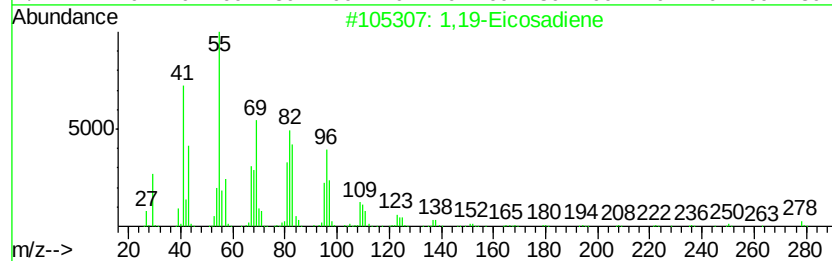
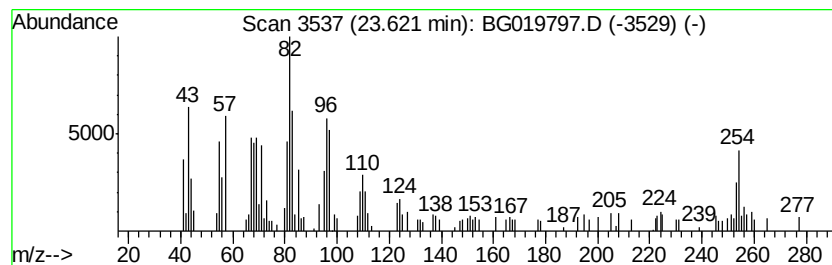
Instrument :
BNA_G
ClientSampleId :
A4J57

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,19-Eicosadiene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.62	2.87 ng/ul	100135	Perylene-d12	25.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	74
2	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	72
3	1,15-Hexadecadiene	222	C16H30	021964-51-2	70
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	52



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

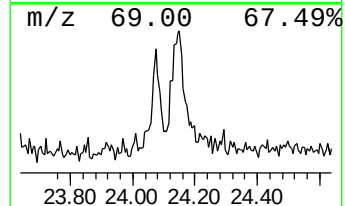
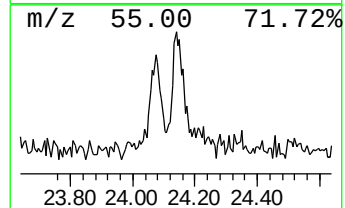
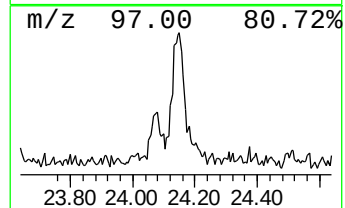
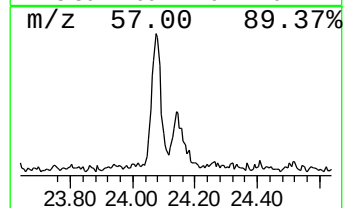
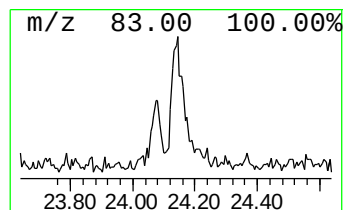
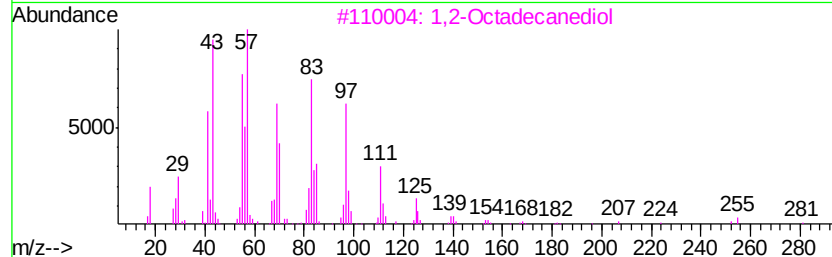
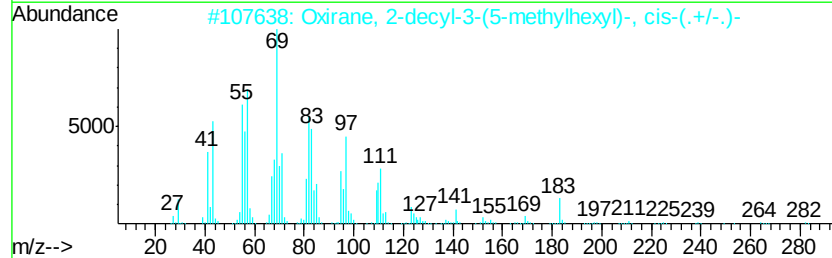
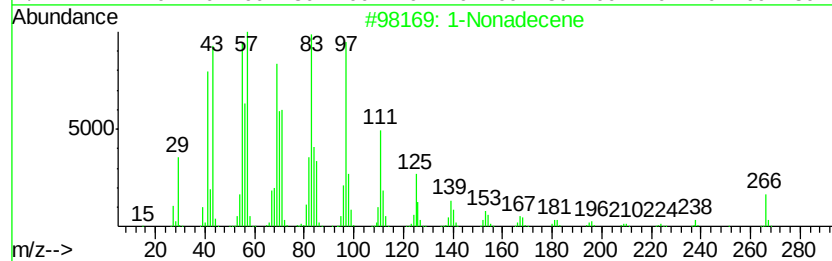
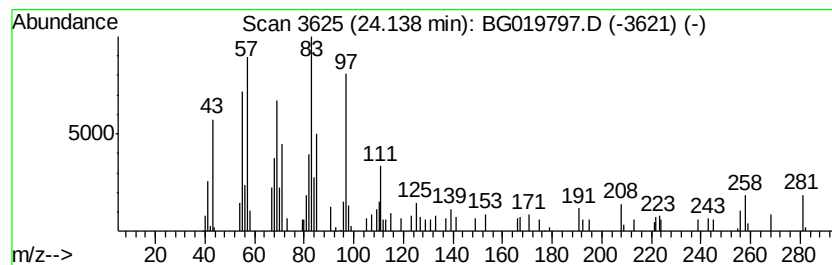
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.14	2.58 ng/ul	89744	Perylene-d12	25.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	68
2			Oxirane, 2-decyl-3-(5-methylhexy...	282	C19H38O	057457-72-4	53
3			1,2-Octadecanediol	286	C18H38O2	020294-76-2	53
4			Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	47
5			17-Pentatriacontene	491	C35H70	006971-40-0	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

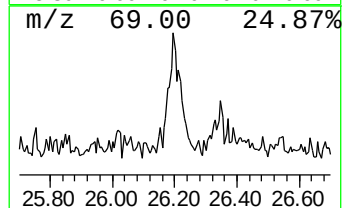
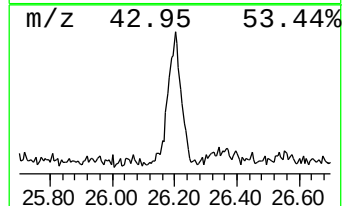
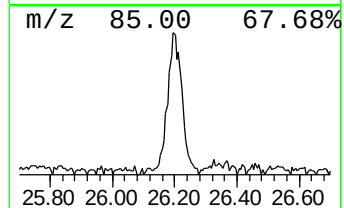
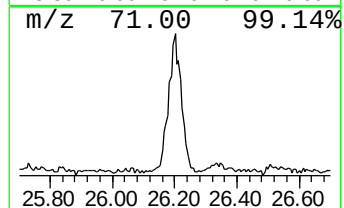
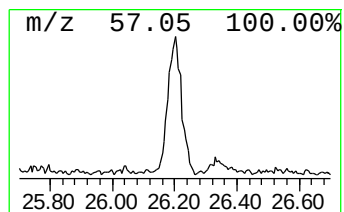
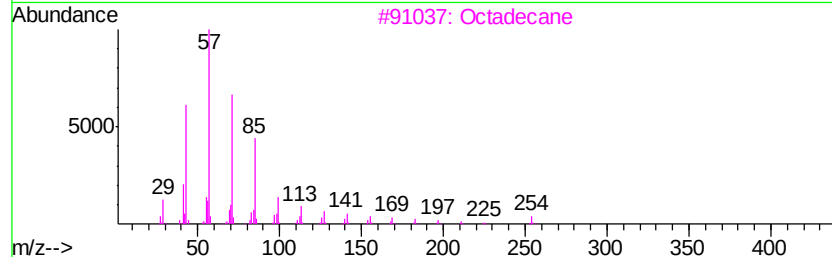
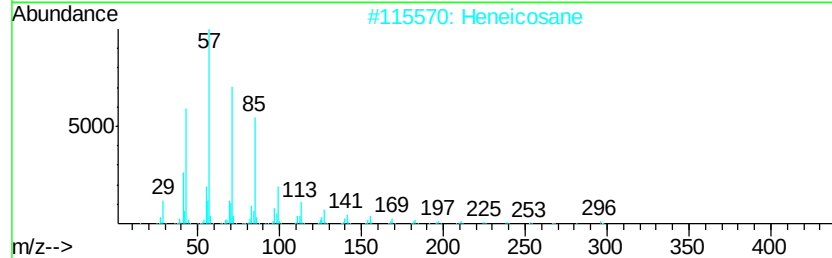
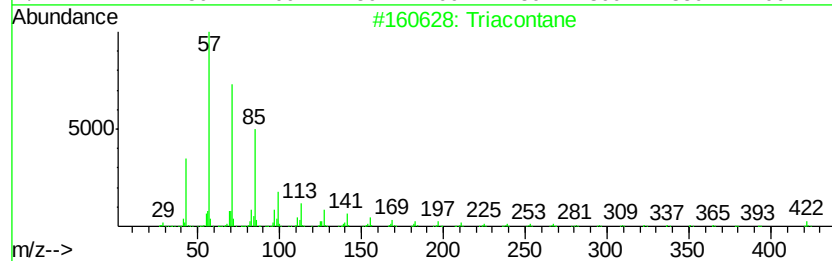
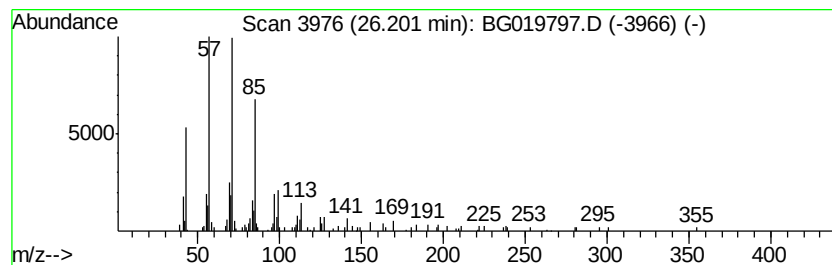
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.20	4.61 ng/ul	160584	Perylene-d12	25.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	87
2			Heneicosane	296	C21H44	000629-94-7	87
3			Octadecane	254	C18H38	000593-45-3	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019797.D
Acq On : 23 Nov 2015 1:13
Operator : UM/NP
Sample : G4345-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J57

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.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...	3.11	232.3	ng/ul	1501560	1	8.11	129272	20.0
1,4-Naphthalenedi...	15.00	16.9	ng/ul	311429	3	14.76	368161	20.0
Anthracene, 9-met...	18.36	3.0	ng/ul	75857	4	17.49	504394	20.0
Phenanthrene, 2-m...	18.42	2.5	ng/ul	62453	4	17.49	504394	20.0
6H-Cyclobuta[jk]p...	18.56	2.0	ng/ul	51640	4	17.49	504394	20.0
(DEL) Alkane: Str...	21.38	2.8	ng/ul	125537	5	21.76	898774	20.0
1,19-Eicosadiene	23.62	2.9	ng/ul	100135	6	25.07	697003	20.0
(DEL) Alkane: Str...	24.14	2.6	ng/ul	89744	6	25.07	697003	20.0
(DEL) Alkane: Str...	26.20	4.6	ng/ul	160584	6	25.07	697003	20.0