

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019800.D
 Acq On : 23 Nov 2015 3:08
 Operator : UM/NP
 Sample : G4345-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J66

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	3.032	26	33	41	rBV	50293	89920	6.52%	0.681%
2	3.109	41	46	64	rVB	947459	1379390	100.00%	10.448%
3	5.136	384	391	399	rBV2	8197	16659	1.21%	0.126%
4	7.257	744	752	764	rVB	65816	129671	9.40%	0.982%
5	7.421	772	780	790	rVB	46303	76787	5.57%	0.582%
6	7.639	810	817	828	rVB	56641	98028	7.11%	0.743%
7	8.109	890	897	905	rVB	71982	118848	8.62%	0.900%
8	8.820	1012	1018	1027	rVB	83673	139997	10.15%	1.060%
9	9.284	1090	1097	1104	rBB2	64523	111176	8.06%	0.842%
10	10.012	1213	1221	1229	rBB2	59074	104553	7.58%	0.792%
11	10.347	1270	1278	1283	rBB3	17599	27511	1.99%	0.208%
12	10.559	1307	1314	1322	rVB	95355	163459	11.85%	1.238%
13	10.941	1372	1379	1385	rBV	111747	192908	13.99%	1.461%
14	11.070	1395	1401	1409	rBV2	25745	49206	3.57%	0.373%
15	12.615	1656	1664	1674	rVB4	14926	26244	1.90%	0.199%
16	14.149	1917	1925	1929	rBV	200156	292861	21.23%	2.218%
17	14.196	1929	1933	1939	rVB	146133	200063	14.50%	1.515%
18	14.448	1970	1976	1982	rBV	176453	267387	19.38%	2.025%
19	14.625	1999	2006	2011	rVB2	11424	16362	1.19%	0.124%
20	14.754	2022	2028	2034	rVV2	217862	348652	25.28%	2.641%
21	14.948	2054	2061	2067	rBV	81912	136867	9.92%	1.037%
22	15.570	2163	2167	2173	rVV3	20681	26879	1.95%	0.204%
23	15.741	2187	2196	2202	rVV	247551	368041	26.68%	2.788%
24	15.794	2202	2205	2210	rVV3	12082	17907	1.30%	0.136%
25	15.853	2210	2215	2223	rVV	92783	146347	10.61%	1.109%
26	15.958	2228	2233	2240	rVV5	13852	28394	2.06%	0.215%
27	16.099	2252	2257	2264	rVB2	80685	118255	8.57%	0.896%
28	16.428	2309	2313	2322	rBV5	19062	40575	2.94%	0.307%
29	17.145	2430	2435	2441	rVB4	9712	14629	1.06%	0.111%
30	17.221	2441	2448	2454	rBV3	15159	24830	1.80%	0.188%
31	17.310	2460	2463	2469	rVB3	10732	15381	1.12%	0.117%
32	17.498	2487	2495	2498	rBV	327982	494221	35.83%	3.743%
33	17.539	2498	2502	2506	rVV	180249	262510	19.03%	1.988%
34	17.592	2506	2511	2515	rVV2	260410	389256	28.22%	2.948%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019800.D
 Acq On : 23 Nov 2015 3:08
 Operator : UM/NP
 Sample : G4345-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J66

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	17.627	2515	2517	2522	rVV	35362	45362	3.29%	0.344%
36	18.073	2588	2593	2600	rVB9	8510	16893	1.22%	0.128%
37	18.361	2637	2642	2647	rVV4	53006	83890	6.08%	0.635%
38	18.414	2647	2651	2660	rVB2	44973	72157	5.23%	0.547%
39	18.496	2660	2665	2669	rBV2	12493	18856	1.37%	0.143%
40	18.567	2669	2677	2680	rBV3	30816	67588	4.90%	0.512%
41	18.596	2680	2682	2687	rVB2	19603	24332	1.76%	0.184%
42	18.861	2721	2727	2731	rBV2	29612	46338	3.36%	0.351%
43	18.902	2731	2734	2740	rVB4	16615	25464	1.85%	0.193%
44	19.108	2764	2769	2773	rBV8	11249	20498	1.49%	0.155%
45	19.207	2780	2786	2789	rBV4	15937	24184	1.75%	0.183%
46	19.272	2793	2797	2803	rBV3	27708	46060	3.34%	0.349%
47	19.413	2816	2821	2826	rBV6	22800	51401	3.73%	0.389%
48	19.536	2837	2842	2848	rBV	302289	435490	31.57%	3.299%
49	19.601	2850	2853	2855	rVV3	13977	21664	1.57%	0.164%
50	19.630	2855	2858	2862	rVB5	24437	37195	2.70%	0.282%
51	19.871	2892	2899	2902	rBV2	330131	531410	38.53%	4.025%
52	19.901	2902	2904	2910	rVB	250961	290239	21.04%	2.198%
53	19.971	2910	2916	2921	rVB2	20666	35323	2.56%	0.268%
54	20.077	2929	2934	2940	rBV	16727	24185	1.75%	0.183%
55	20.218	2952	2958	2964	rBV5	25245	60605	4.39%	0.459%
56	20.283	2964	2969	2971	rVV3	14969	22767	1.65%	0.172%
57	20.336	2973	2978	2981	rVV5	29512	57554	4.17%	0.436%
58	20.388	2983	2987	2996	rVB2	42285	78949	5.72%	0.598%
59	20.488	2999	3004	3007	rBV2	23876	34144	2.48%	0.259%
60	20.547	3007	3014	3017	rVV3	32160	53536	3.88%	0.406%
61	20.647	3024	3031	3035	rVV7	43200	63094	4.57%	0.478%
62	20.682	3035	3037	3040	rVV2	14199	17036	1.24%	0.129%
63	20.729	3042	3045	3047	rVV3	17284	21945	1.59%	0.166%
64	20.753	3047	3049	3053	rVB2	18461	21510	1.56%	0.163%
65	20.823	3055	3061	3062	rBV6	10791	18608	1.35%	0.141%
66	20.976	3084	3087	3090	rVV5	14778	22367	1.62%	0.169%
67	21.017	3090	3094	3097	rVB5	20238	24774	1.80%	0.188%
68	21.152	3113	3117	3119	rBV	36102	55501	4.02%	0.420%
69	21.176	3119	3121	3126	rVV2	35812	53393	3.87%	0.404%
70	21.246	3130	3133	3140	rVB	28284	42244	3.06%	0.320%
71	21.340	3143	3149	3151	rVV3	27441	51487	3.73%	0.390%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019800.D
 Acq On : 23 Nov 2015 3:08
 Operator : UM/NP
 Sample : G4345-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J66

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	21.375	3151	3155	3160	rVV5	87393	156719	11.36%	1.187%
73	21.434	3161	3165	3169	rVV3	23680	49748	3.61%	0.377%
74	21.487	3170	3174	3184	rVB4	35058	81139	5.88%	0.615%
75	21.628	3195	3198	3202	rVB4	22704	26958	1.95%	0.204%
76	21.681	3203	3207	3213	rVV3	48371	73681	5.34%	0.558%
77	21.763	3213	3221	3226	rVV3	458210	973012	70.54%	7.370%
78	21.810	3226	3229	3236	rVB	129704	208462	15.11%	1.579%
79	21.928	3244	3249	3253	rBV7	11470	25491	1.85%	0.193%
80	21.975	3253	3257	3263	rVB4	14494	26004	1.89%	0.197%
81	22.051	3265	3270	3271	rBV5	12078	19747	1.43%	0.150%
82	22.180	3287	3292	3299	rVB2	26585	47359	3.43%	0.359%
83	22.504	3340	3347	3352	rBV	23303	54029	3.92%	0.409%
84	22.574	3352	3359	3365	rVV7	47829	130729	9.48%	0.990%
85	22.668	3368	3375	3392	rVB7	71861	319192	23.14%	2.418%
86	22.932	3416	3420	3424	rVV7	11861	19344	1.40%	0.147%
87	23.614	3528	3536	3546	rBV7	21407	66962	4.85%	0.507%
88	24.014	3596	3604	3609	rBV	96092	271407	19.68%	2.056%
89	24.072	3611	3614	3621	rVV2	99743	212073	15.37%	1.606%
90	24.143	3623	3626	3637	rVB2	18483	47001	3.41%	0.356%
91	24.284	3646	3650	3656	rVB3	17668	35061	2.54%	0.266%
92	24.760	3723	3731	3737	rBV	47300	131428	9.53%	0.995%
93	24.842	3737	3745	3751	rVV	112414	312397	22.65%	2.366%
94	24.907	3751	3756	3766	rVB	74043	195466	14.17%	1.481%
95	25.065	3772	3783	3792	rBV2	225895	677346	49.10%	5.131%
96	26.199	3967	3976	3986	rVB3	68932	201956	14.64%	1.530%
97	28.843	4413	4426	4437	rBV3	32279	151237	10.96%	1.146%
98	29.266	4490	4498	4505	rVV8	20751	65395	4.74%	0.495%
99	29.989	4615	4621	4622	rBV3	12926	18016	1.31%	0.136%
100	30.471	4694	4703	4704	rBV7	27535	53051	3.85%	0.402%

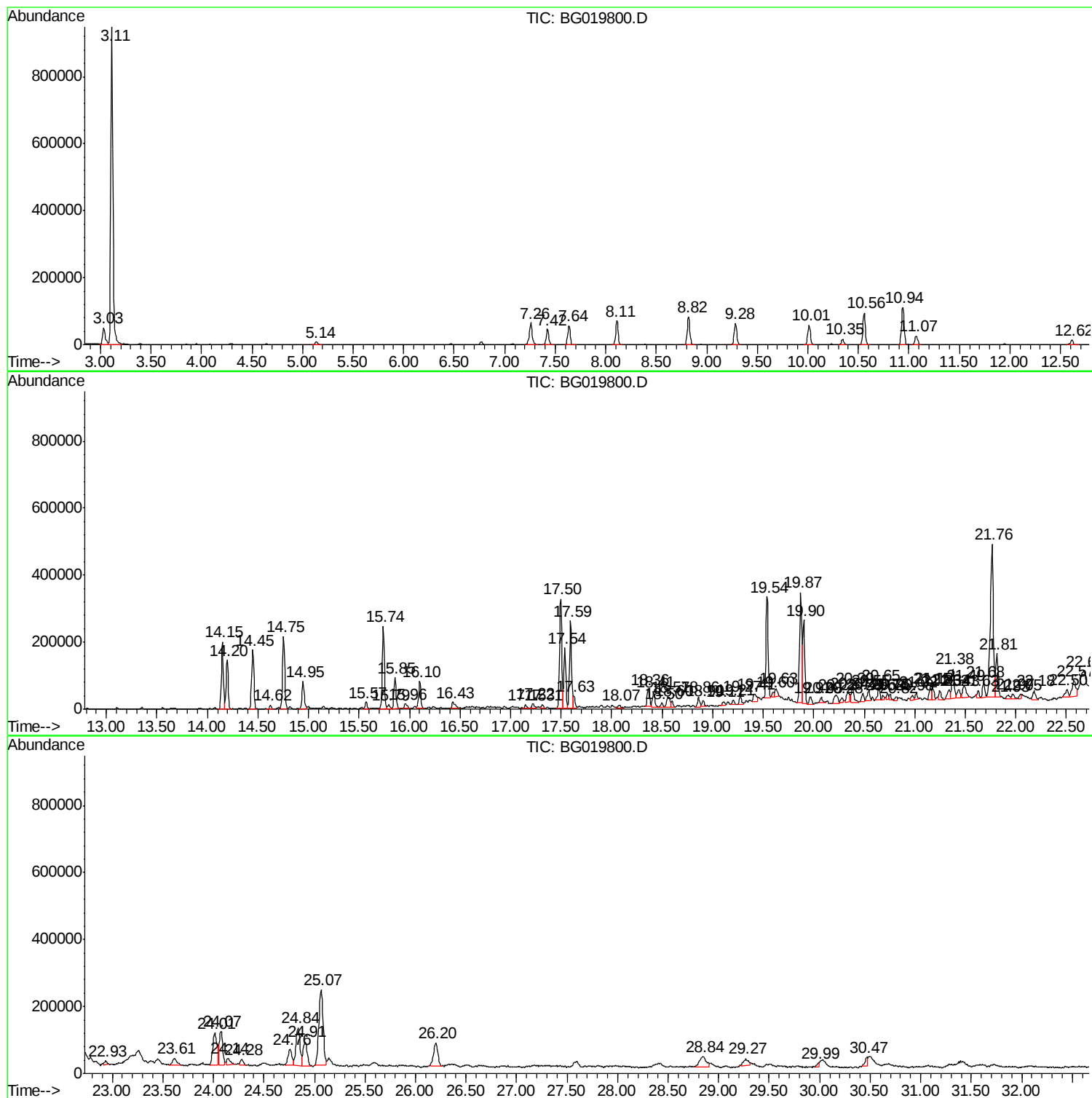
Sum of corrected areas: 13202227

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
A4J66

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 : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

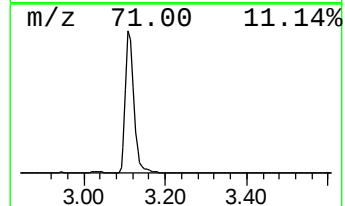
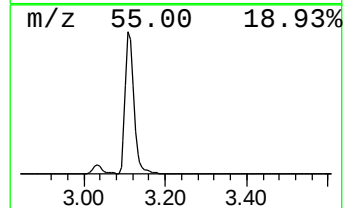
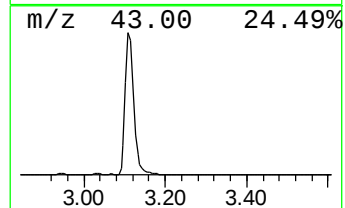
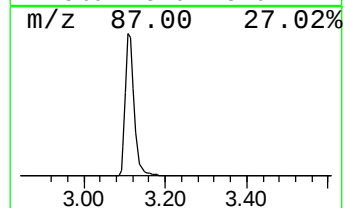
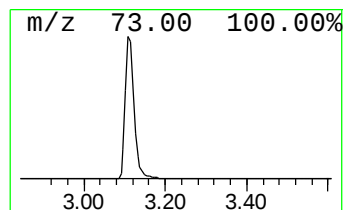
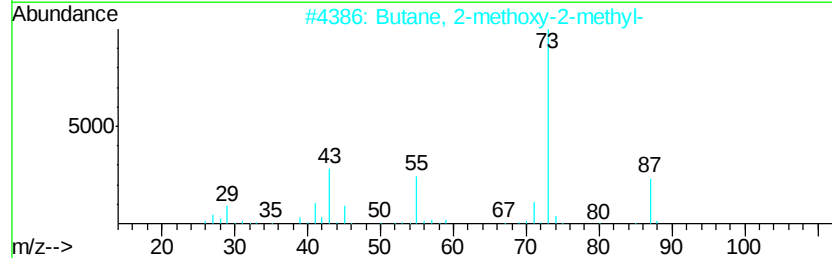
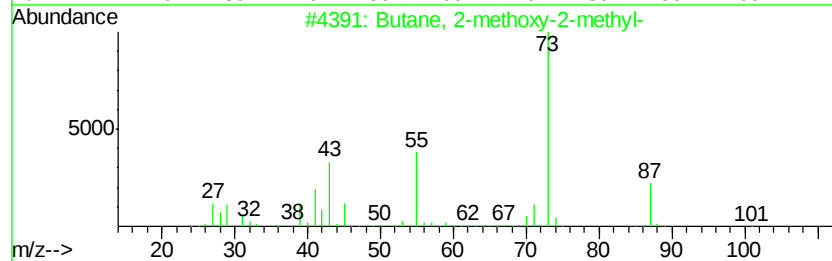
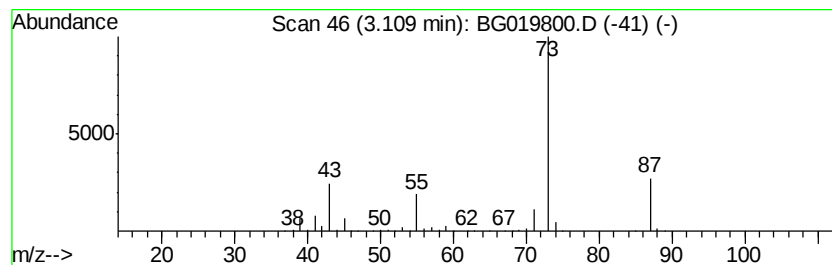
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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	232.13 ng/ul	1379390	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	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

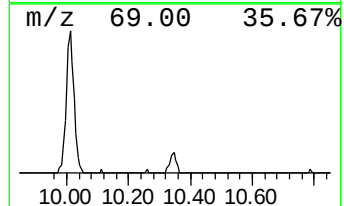
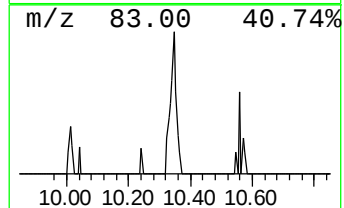
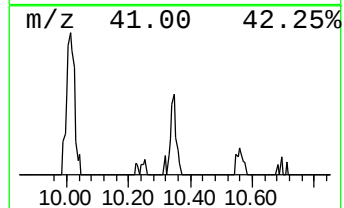
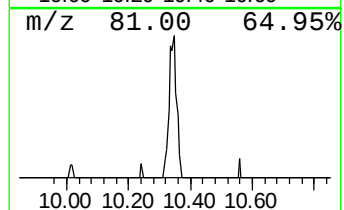
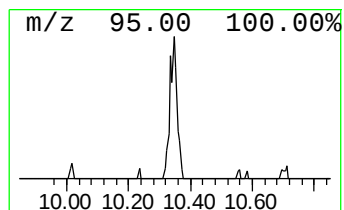
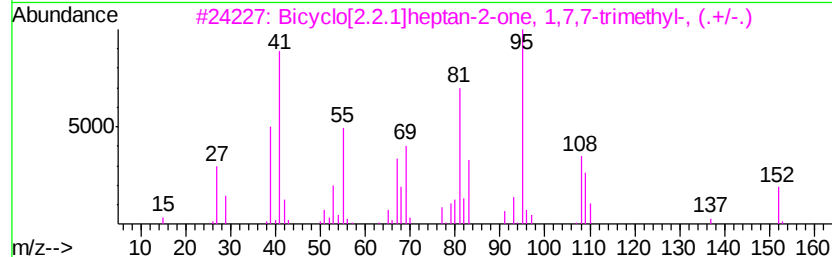
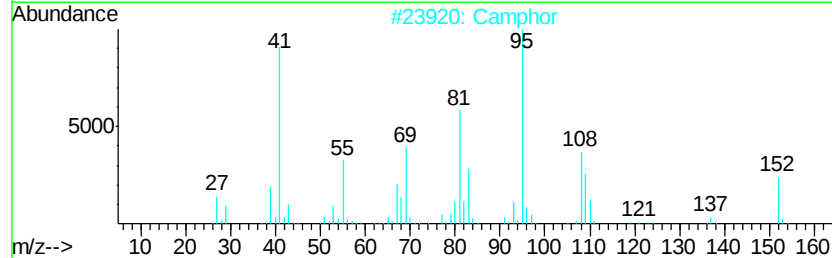
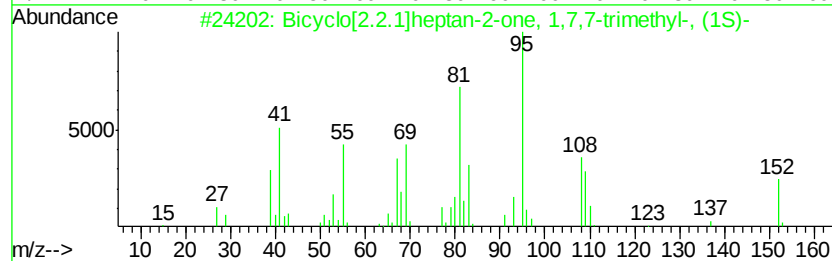
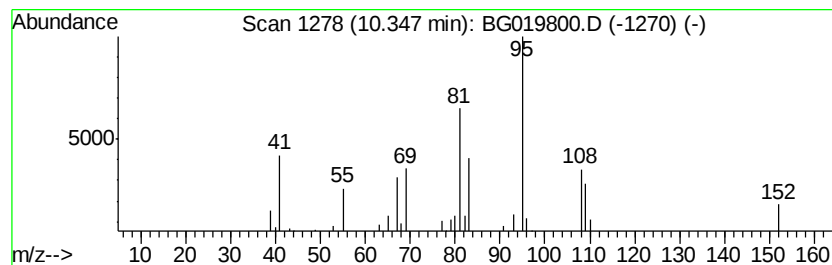
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	2.85 ng/ul	27511	Naphthalene-d8	10.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
2		Camphor	152	C10H16O	000076-22-2	95
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	021368-68-3	94
4		Camphor	152	C10H16O	000076-22-2	93
5		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

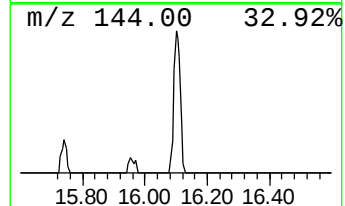
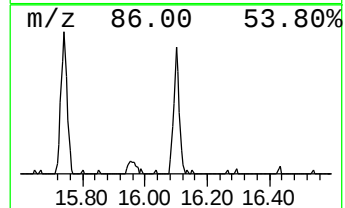
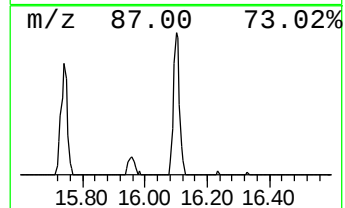
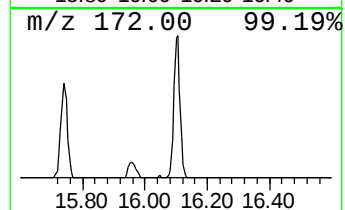
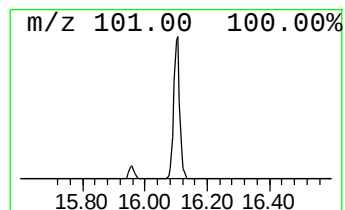
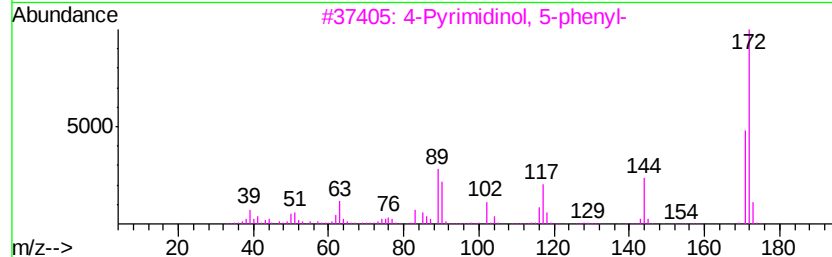
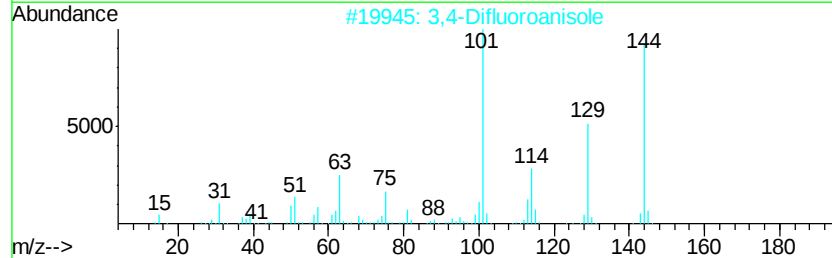
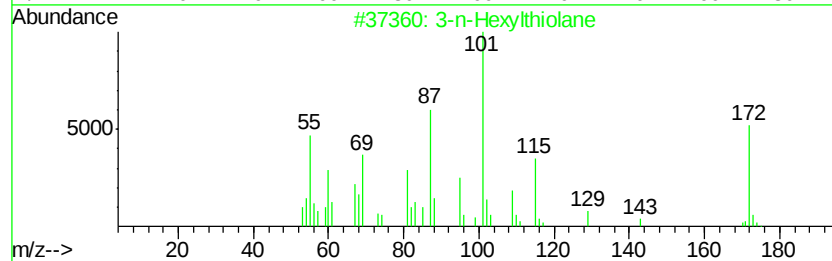
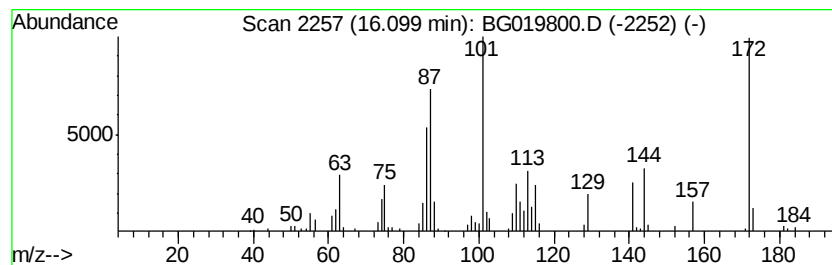
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 3-n-Hexylthiolane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	6.78 ng/ul	118255	Acenaphthene-d10	14.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-n-Hexylthiolane	172	C10H20S	001613-50-9	43
2		3,4-Difluoroanisole	144	C7H6F2O	115144-40-6	27
3		4-Pyrimidinol, 5-phenyl-	172	C10H8N2O	022433-69-8	25
4		6-Methyl-1,4-naphthoquinone	172	C11H8O2	000605-93-6	25
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

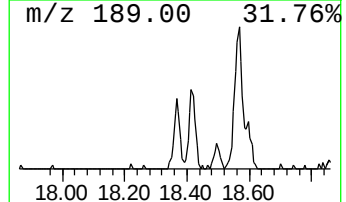
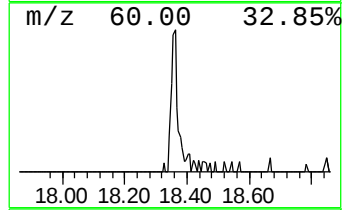
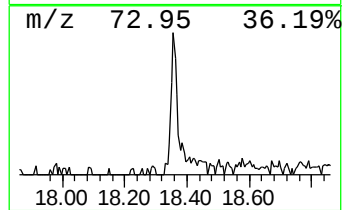
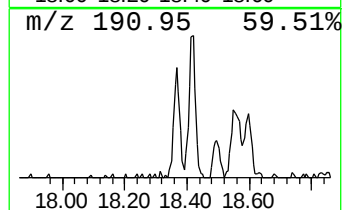
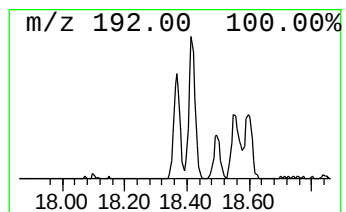
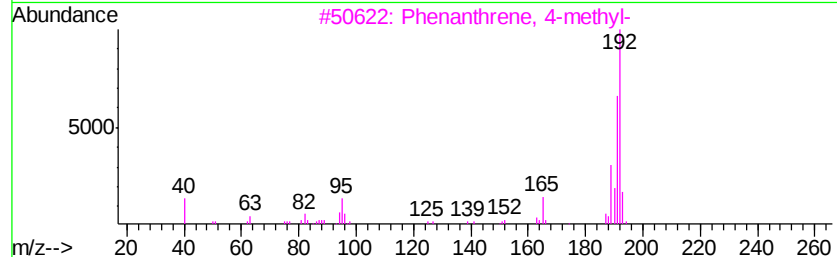
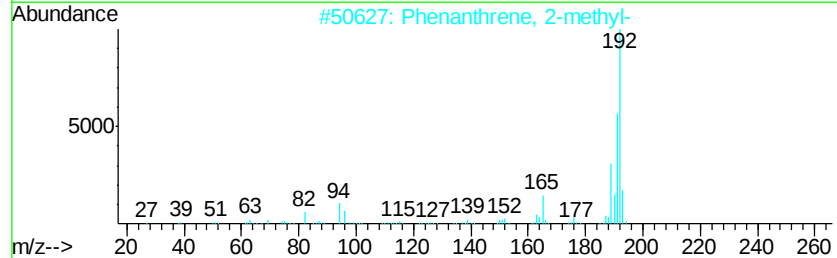
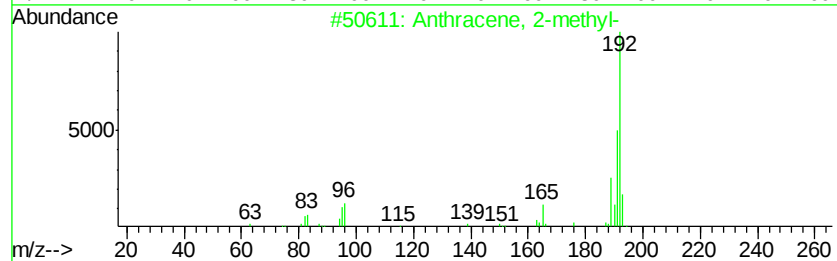
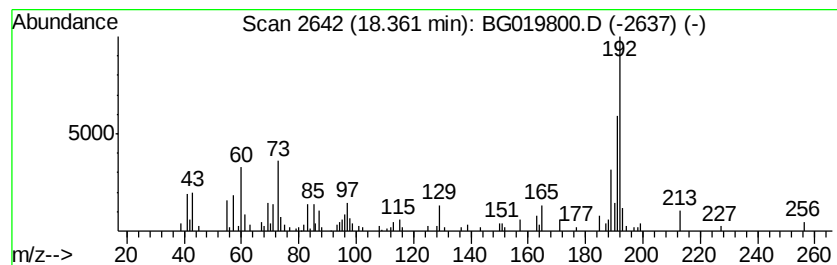
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	3.39 ng/ul	83890	Phenanthrene-d10	17.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	70
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	64
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	64
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

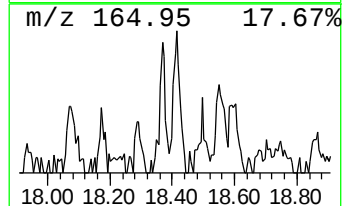
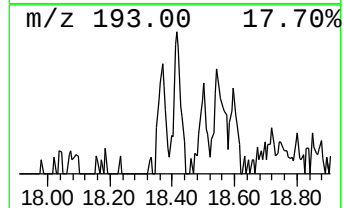
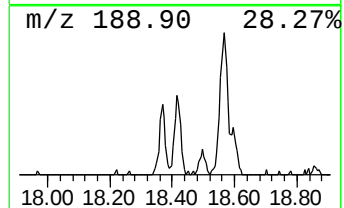
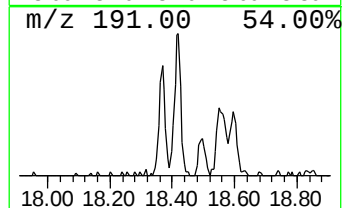
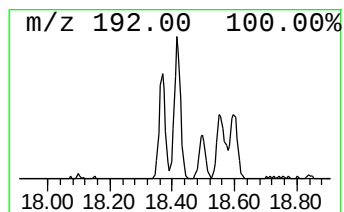
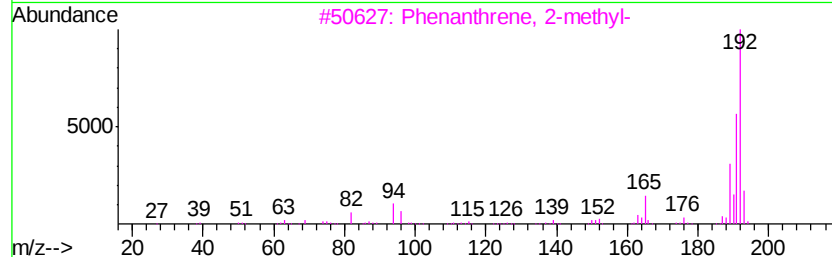
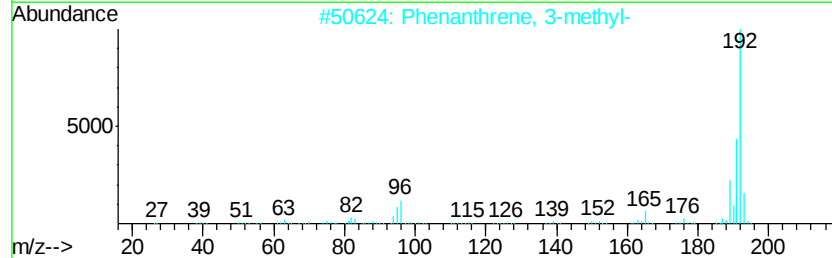
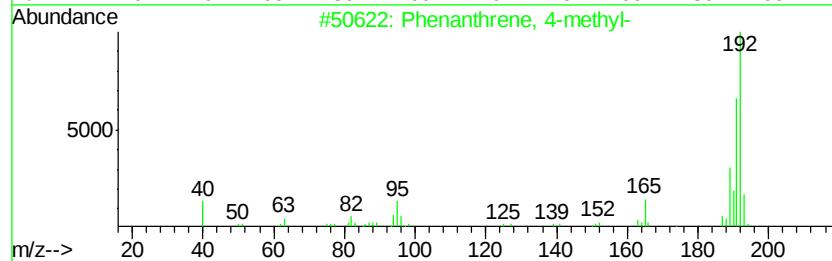
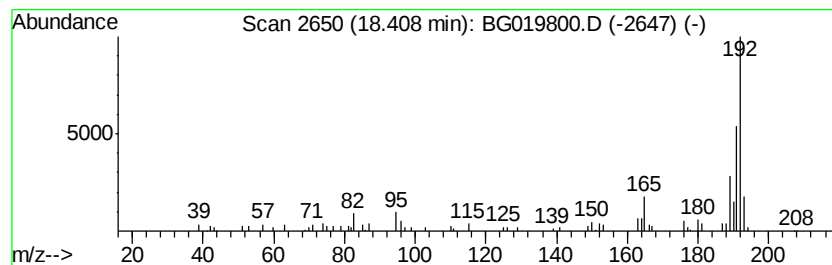
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	2.92 ng/ul	72157	Phenanthrene-d10	17.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90	
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87	
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87	
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87	
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

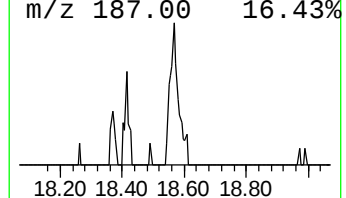
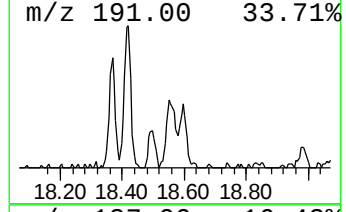
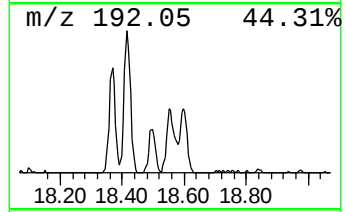
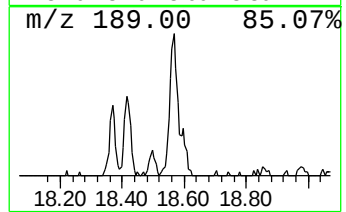
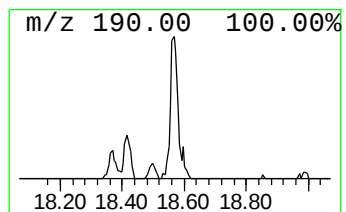
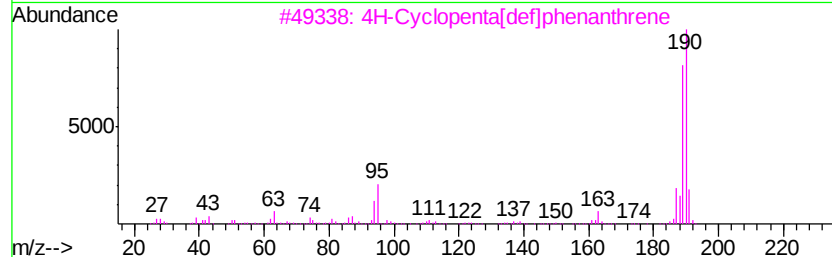
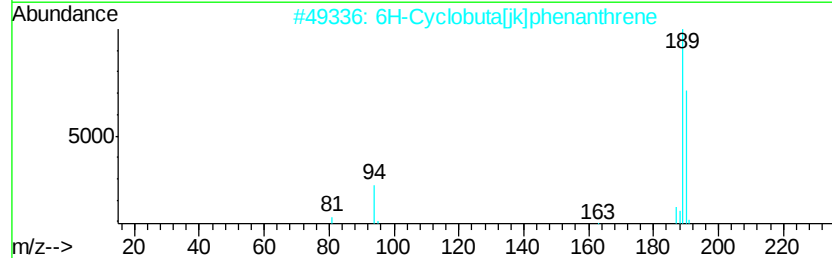
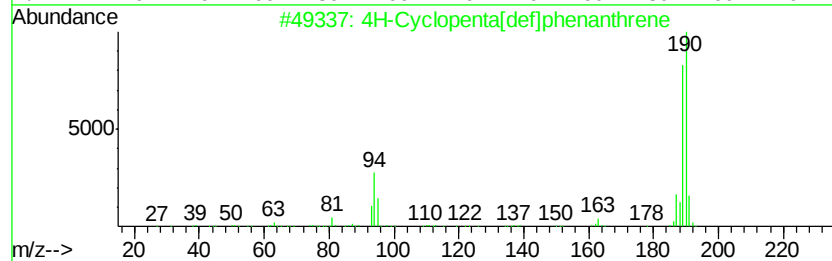
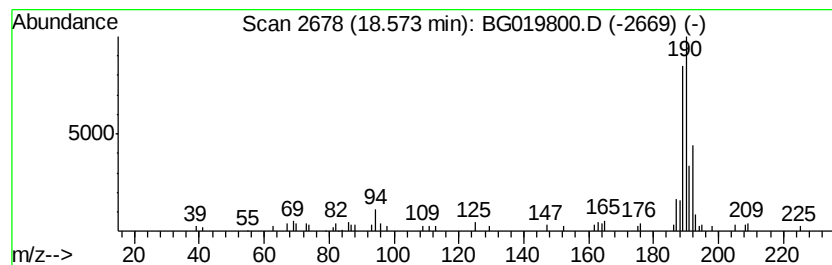
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	2.74 ng/ul	67588	Phenanthrene-d10	17.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
5		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	40



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

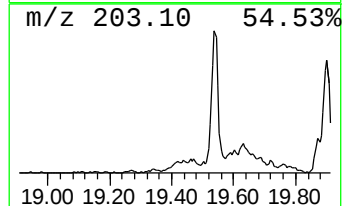
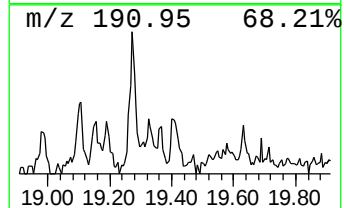
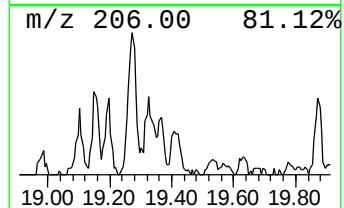
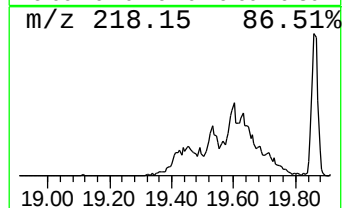
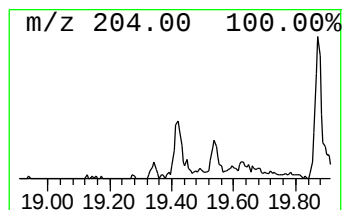
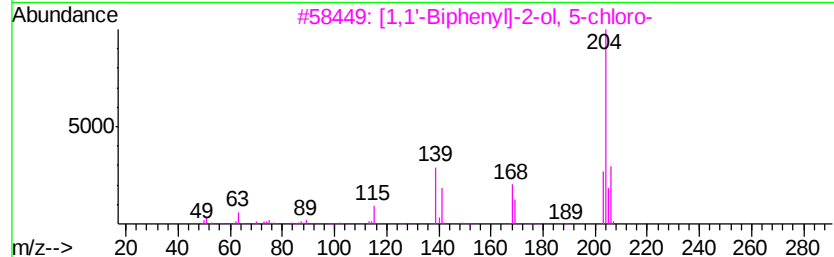
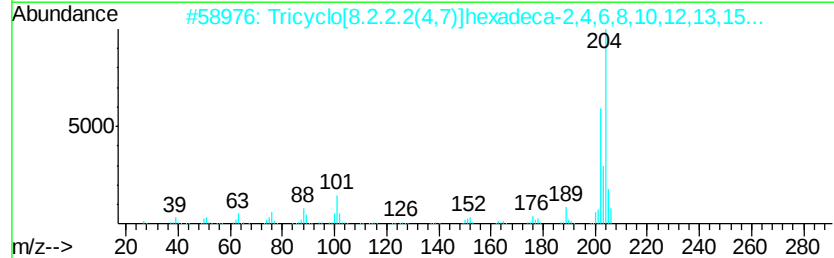
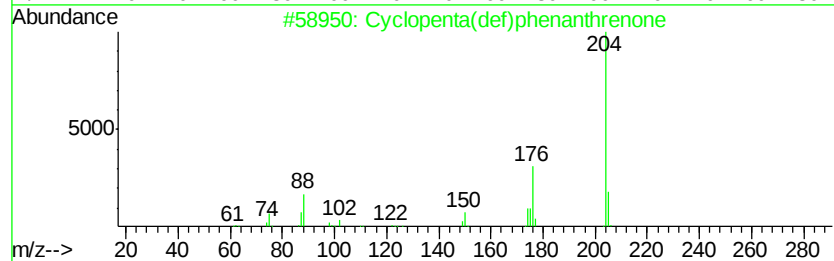
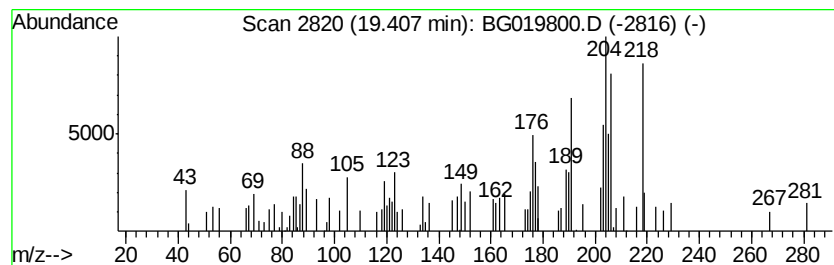
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.41	2.08 ng/ul	51401	Phenanthrene-d10	17.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	45
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	38
3		[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	38
4		1,4-Naphthalenedione, 5,8-dihydr...	204	C11H8O4	014554-09-7	35
5		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

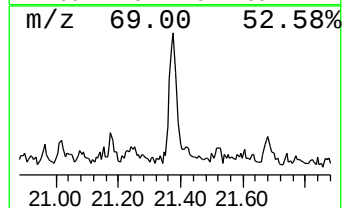
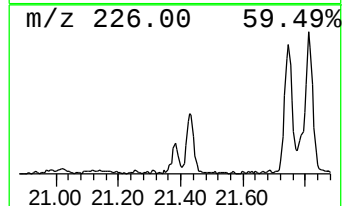
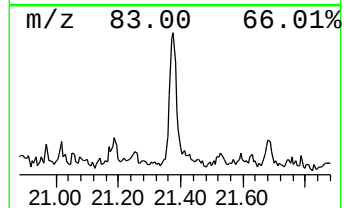
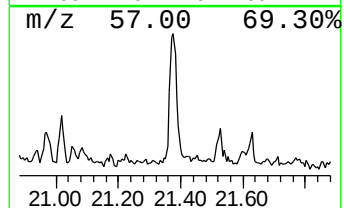
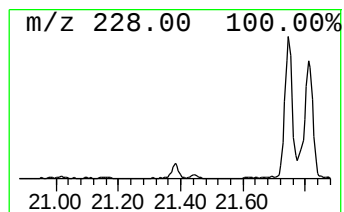
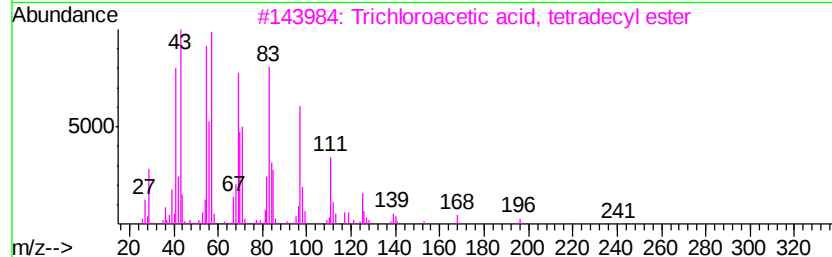
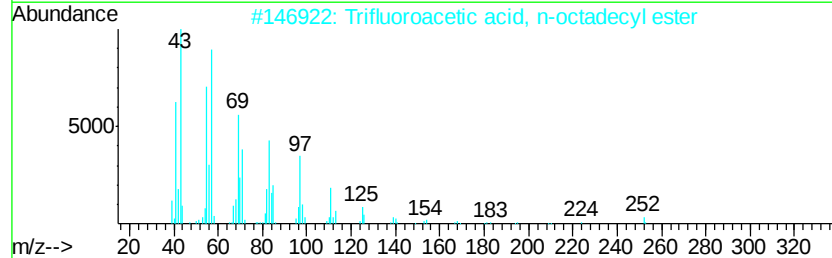
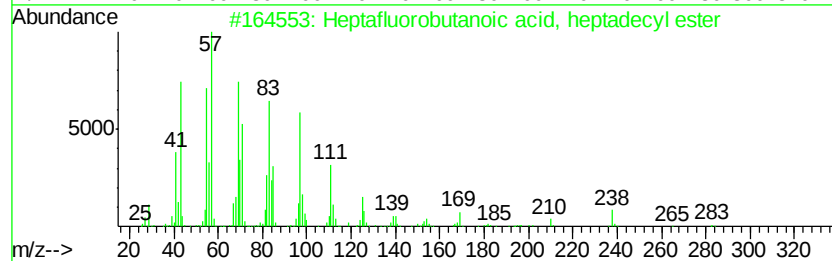
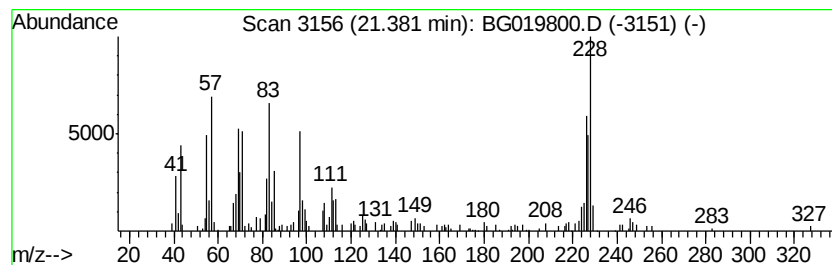
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Heptafluorobutanoic acid, h... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	3.22 ng/ul	156719	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	53
2		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	52
3		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	49
4		Trichloroacetic acid, dodecyl ester	330	C14H25Cl3O2	074339-50-7	49
5		1-Tetracosanol	354	C24H50O	000506-51-4	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

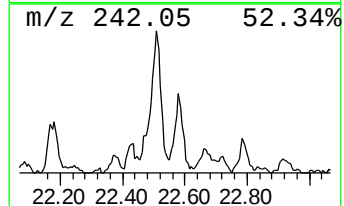
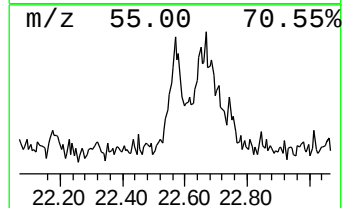
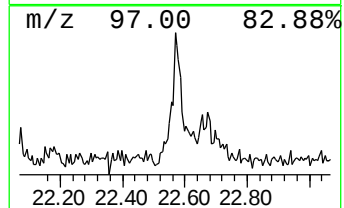
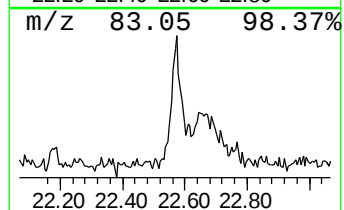
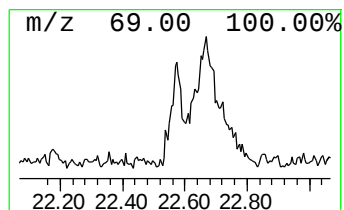
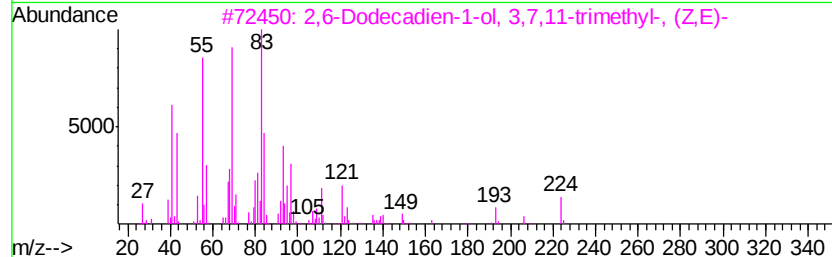
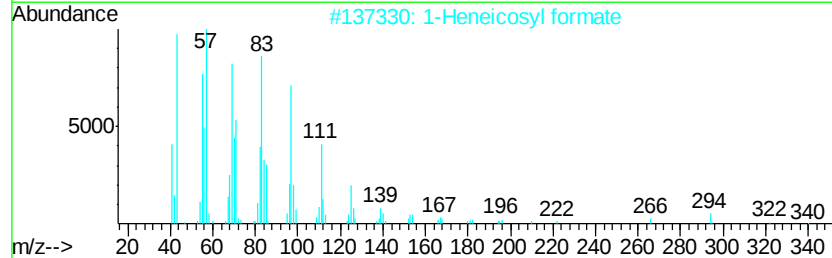
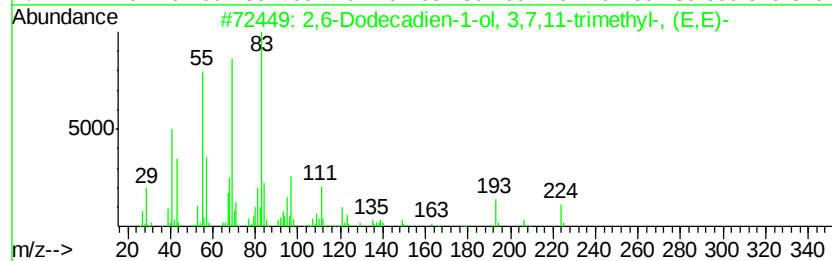
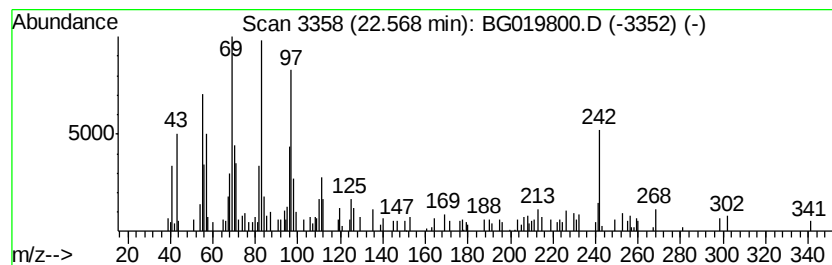
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,6-Dodecadien-1-ol, 3,7,11... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	2.69 ng/ul	130729	Chrysene-d12	21.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dodecadien-1-ol, 3,7,11-trim...	224	C15H28O	020576-56-1	78		
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	74		
3	2,6-Dodecadien-1-ol, 3,7,11-trim...	224	C15H28O	020576-58-3	49		
4	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	43		
5	Cyclohexane, 1,1'-propylidenebis-	208	C15H28	054934-91-7	43		



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019800.D
Acq On : 23 Nov 2015 3:08
Operator : UM/NP
Sample : G4345-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J66

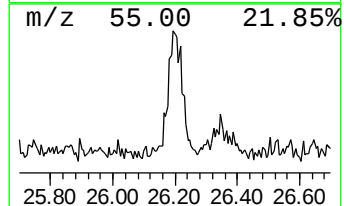
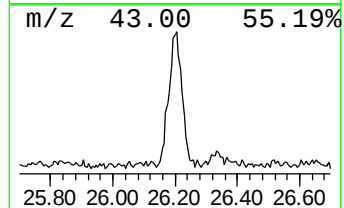
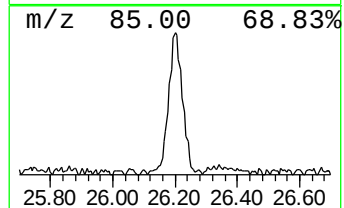
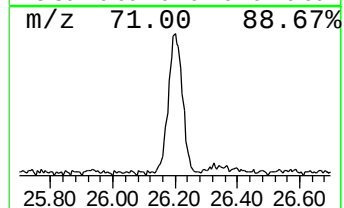
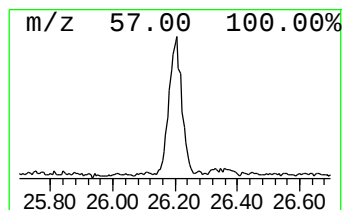
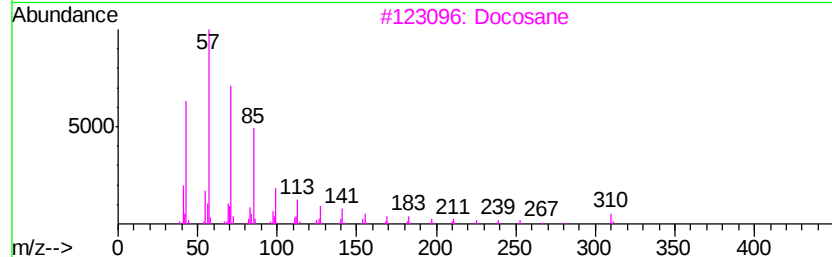
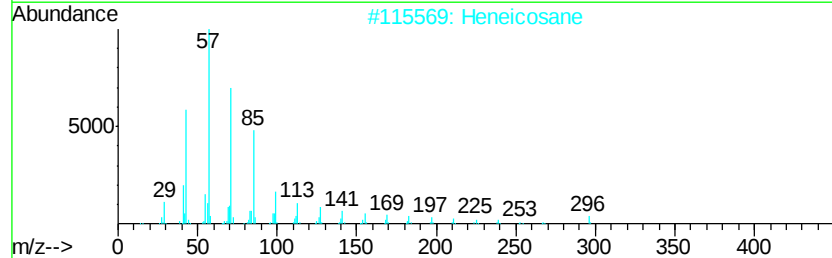
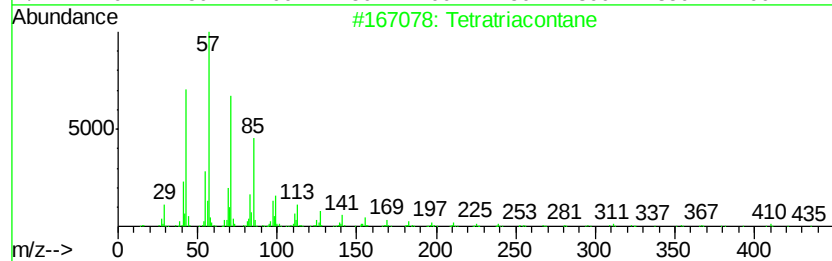
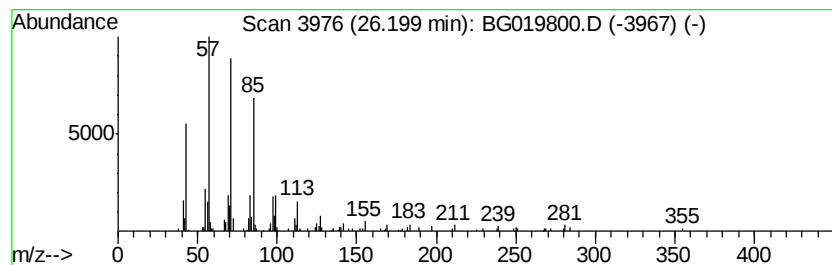
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.20	5.96 ng/ul	201956	Perylene-d12	25.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	90
2			Heneicosane	296	C21H44	000629-94-7	86
3			Docosane	310	C22H46	000629-97-0	86
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019800.D
 Acq On : 23 Nov 2015 3:08
 Operator : UM/NP
 Sample : G4345-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J66

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	232.1	ng/ul	1379390	1	8.11	118848	20.0
Bicyclo[2.2.1]hep...	10.35	2.9	ng/ul	27511	2	10.94	192908	20.0
3-n-Hexylthiolane	16.10	6.8	ng/ul	118255	3	14.75	348652	20.0
Anthracene, 2-met...	18.36	3.4	ng/ul	83890	4	17.50	494221	20.0
Phenanthrene, 4-m...	18.41	2.9	ng/ul	72157	4	17.50	494221	20.0
4H-Cyclopenta[def...	18.57	2.7	ng/ul	67588	4	17.50	494221	20.0
Cyclopenta(def)ph...	19.41	2.1	ng/ul	51401	4	17.50	494221	20.0
Heptafluorobutano...	21.38	3.2	ng/ul	156719	5	21.76	973012	20.0
2,6-Dodecadien-1-...	22.57	2.7	ng/ul	130729	5	21.76	973012	20.0
(DEL) Alkane: Str...	26.20	6.0	ng/ul	201956	6	25.07	677346	20.0