

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019795.D
 Acq On : 22 Nov 2015 23:56
 Operator : UM/NP
 Sample : G4345-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J54

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	3.033	27	33	41	rBV	51557	95816	6.57%	0.863%
2	3.109	41	46	62	rVV	1004793	1457317	100.00%	13.129%
3	4.290	240	247	252	rBV4	4057	6566	0.45%	0.059%
4	5.136	384	391	399	rBB2	8185	13365	0.92%	0.120%
5	7.257	746	752	761	rBV	65915	115459	7.92%	1.040%
6	7.422	775	780	787	rBV	45690	75203	5.16%	0.678%
7	7.639	811	817	825	rVB	59937	99983	6.86%	0.901%
8	8.109	891	897	905	rBV	83309	136267	9.35%	1.228%
9	8.820	1011	1018	1024	rBV	85575	144263	9.90%	1.300%
10	9.284	1090	1097	1106	rBB	64213	112320	7.71%	1.012%
11	10.013	1215	1221	1229	rBB	58925	103026	7.07%	0.928%
12	10.553	1307	1313	1323	rBV	96209	168685	11.58%	1.520%
13	10.941	1371	1379	1386	rBV	123843	218123	14.97%	1.965%
14	11.082	1396	1403	1409	rBV2	11357	23007	1.58%	0.207%
15	13.103	1743	1747	1754	rBB	3878	6119	0.42%	0.055%
16	13.350	1784	1789	1793	rVB	6581	9374	0.64%	0.084%
17	14.149	1917	1925	1929	rBV	201703	287627	19.74%	2.591%
18	14.196	1929	1933	1940	rVB	133494	187967	12.90%	1.693%
19	14.449	1969	1976	1984	rVB	185412	291205	19.98%	2.624%
20	14.625	2001	2006	2012	rBV	13188	16907	1.16%	0.152%
21	14.754	2021	2028	2034	rVV2	238109	375619	25.77%	3.384%
22	14.819	2034	2039	2043	rVB	4265	6829	0.47%	0.062%
23	14.942	2055	2060	2066	rBV	76861	130947	8.99%	1.180%
24	15.001	2066	2070	2078	rVV	36807	65625	4.50%	0.591%
25	15.089	2082	2085	2091	rVB4	5277	7273	0.50%	0.066%
26	15.242	2106	2111	2115	rBV3	3641	6343	0.44%	0.057%
27	15.571	2162	2167	2173	rVB	20747	26894	1.85%	0.242%
28	15.741	2190	2196	2203	rVV	266960	393124	26.98%	3.542%
29	15.853	2210	2215	2223	rBV	92178	138770	9.52%	1.250%
30	15.976	2228	2236	2239	rVV4	6935	14984	1.03%	0.135%
31	16.429	2307	2313	2316	rBV3	19767	26626	1.83%	0.240%
32	16.617	2341	2345	2349	rVB6	5710	9157	0.63%	0.082%
33	16.940	2395	2400	2404	rBV5	5187	6535	0.45%	0.059%
34	17.028	2408	2415	2417	rBV5	2964	7167	0.49%	0.065%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019795.D
 Acq On : 22 Nov 2015 23:56
 Operator : UM/NP
 Sample : G4345-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J54

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	17.222	2442	2448	2453	rVB3	10496	14576	1.00%	0.131%
36	17.492	2488	2494	2499	rBV2	343774	529933	36.36%	4.774%
37	17.539	2499	2502	2506	rVV	42610	57547	3.95%	0.518%
38	17.592	2506	2511	2522	rVV2	292445	437148	30.00%	3.938%
39	17.898	2556	2563	2567	rVV6	4075	6831	0.47%	0.062%
40	18.003	2578	2581	2587	rVB4	3602	5741	0.39%	0.052%
41	18.356	2635	2641	2647	rBV4	31639	51161	3.51%	0.461%
42	18.438	2647	2655	2660	rVB6	16238	35244	2.42%	0.318%
43	18.562	2671	2676	2680	rBV6	8006	12265	0.84%	0.110%
44	18.638	2685	2689	2694	rVV5	11165	16990	1.17%	0.153%
45	18.861	2723	2727	2731	rVV5	9708	14574	1.00%	0.131%
46	18.902	2731	2734	2738	rVB4	10588	13191	0.91%	0.119%
47	19.120	2767	2771	2775	rBV5	5704	7304	0.50%	0.066%
48	19.208	2780	2786	2788	rBV3	18824	24183	1.66%	0.218%
49	19.231	2788	2790	2794	rVV4	8740	11358	0.78%	0.102%
50	19.272	2794	2797	2804	rVV6	12590	18923	1.30%	0.170%
51	19.372	2810	2814	2815	rVV4	5001	6310	0.43%	0.057%
52	19.413	2818	2821	2828	rVB4	7741	12995	0.89%	0.117%
53	19.537	2835	2842	2849	rVB	99512	152822	10.49%	1.377%
54	19.619	2853	2856	2864	rBV9	11951	19511	1.34%	0.176%
55	19.754	2871	2879	2885	rBV4	19875	35851	2.46%	0.323%
56	19.872	2892	2899	2903	rBV	381026	568567	39.01%	5.122%
57	19.966	2911	2915	2919	rBV5	6255	12054	0.83%	0.109%
58	20.030	2922	2926	2929	rBV6	3135	6255	0.43%	0.056%
59	20.072	2929	2933	2936	rVV3	27656	35200	2.42%	0.317%
60	20.218	2953	2958	2959	rBV4	7203	11349	0.78%	0.102%
61	20.277	2965	2968	2972	rVB5	8518	11247	0.77%	0.101%
62	20.342	2972	2979	2983	rBV6	51216	92681	6.36%	0.835%
63	20.395	2985	2988	2997	rVB2	30074	51027	3.50%	0.460%
64	20.489	2999	3004	3008	rBV5	9748	16780	1.15%	0.151%
65	20.542	3011	3013	3016	rVB4	9689	10278	0.71%	0.093%
66	20.677	3034	3036	3038	rBV3	7910	7832	0.54%	0.071%
67	20.730	3043	3045	3047	rBV2	5497	5936	0.41%	0.053%
68	20.759	3047	3050	3052	rVV4	6210	6671	0.46%	0.060%
69	21.053	3096	3100	3104	rVB3	21972	28393	1.95%	0.256%
70	21.153	3114	3117	3121	rVB3	13626	16199	1.11%	0.146%
71	21.376	3150	3155	3162	rBV2	110627	168721	11.58%	1.520%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019795.D
 Acq On : 22 Nov 2015 23:56
 Operator : UM/NP
 Sample : G4345-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J54

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	21.476	3168	3172	3179	rVB2	20992	45179	3.10%	0.407%
73	21.629	3194	3198	3201	rVB2	19150	22653	1.55%	0.204%
74	21.764	3213	3221	3227	rBV	463861	813498	55.82%	7.329%
75	21.811	3227	3229	3235	rVB2	45249	65133	4.47%	0.587%
76	21.940	3247	3251	3252	rBV4	7068	6631	0.46%	0.060%
77	22.040	3265	3268	3269	rBV2	8039	7653	0.53%	0.069%
78	22.181	3288	3292	3297	rBV6	24412	33437	2.29%	0.301%
79	22.574	3351	3359	3369	rVB7	38089	104563	7.18%	0.942%
80	23.250	3468	3474	3479	rVB7	27181	55506	3.81%	0.500%
81	23.456	3505	3509	3515	rVB6	19364	32050	2.20%	0.289%
82	23.614	3530	3536	3543	rVB3	113810	234754	16.11%	2.115%
83	24.014	3597	3604	3609	rBV3	27469	80406	5.52%	0.724%
84	24.079	3610	3615	3620	rVV3	56330	118832	8.15%	1.071%
85	24.143	3621	3626	3634	rVB7	29014	66428	4.56%	0.598%
86	24.754	3724	3730	3731	rBV5	17912	29972	2.06%	0.270%
87	24.837	3735	3744	3752	rVV	171665	484306	33.23%	4.363%
88	24.907	3754	3756	3766	rVB	29277	54425	3.73%	0.490%
89	25.066	3772	3783	3795	rBV2	232314	715619	49.11%	6.447%
90	25.583	3864	3871	3882	rVB4	76570	206279	14.15%	1.858%
91	26.194	3969	3975	3976	rBV2	38475	56400	3.87%	0.508%
92	27.586	4203	4212	4213	rBV7	19979	39358	2.70%	0.355%
93	28.409	4346	4352	4364	rVB7	26264	94220	6.47%	0.849%
94	29.267	4489	4498	4500	rBV9	20498	55260	3.79%	0.498%
95	30.019	4621	4626	4628	rBV6	8832	16901	1.16%	0.152%
96	30.495	4695	4707	4720	rBV6	43776	225299	15.46%	2.030%
97	31.076	4800	4806	4808	rBV7	9560	19261	1.32%	0.174%
98	31.288	4836	4842	4850	rBV7	7453	22540	1.55%	0.203%
99	31.717	4911	4915	4916	rBV4	10704	12620	0.87%	0.114%
100	31.864	4933	4940	4943	rBV8	27498	62421	4.28%	0.562%

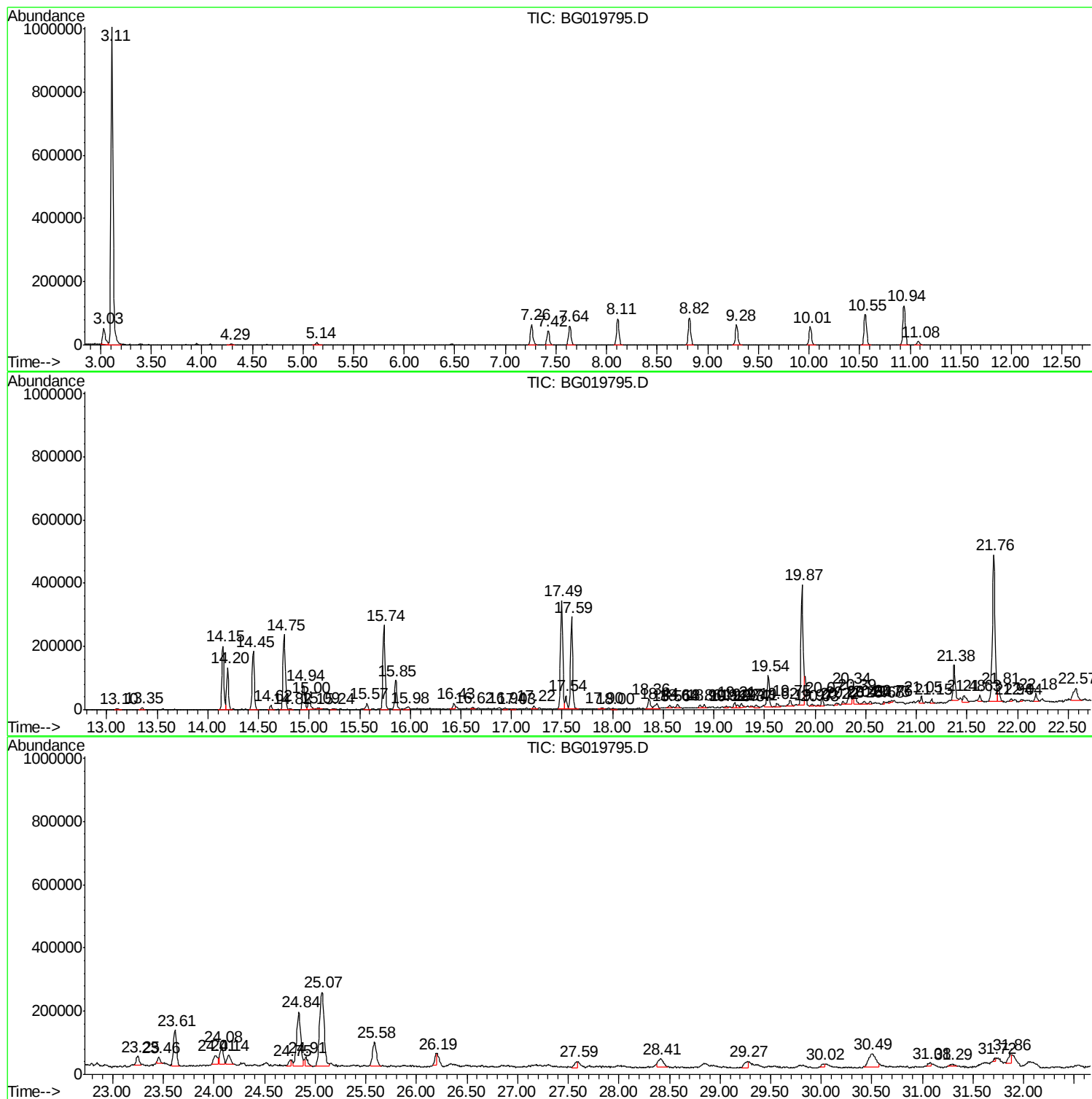
Sum of corrected areas: 11099744

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

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 : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

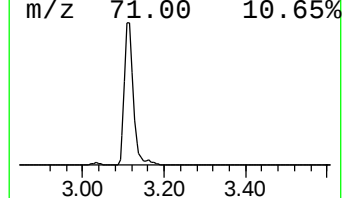
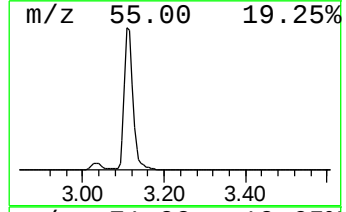
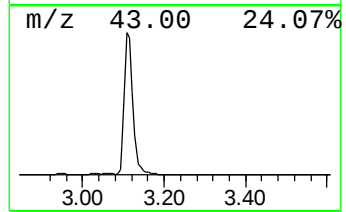
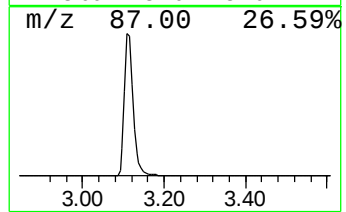
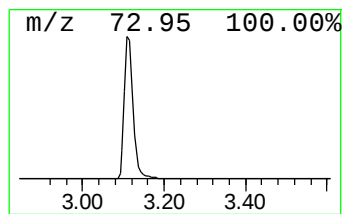
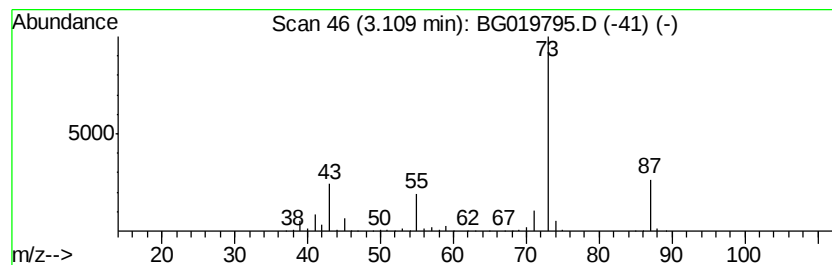
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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	213.89 ng/ul	1457320	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	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

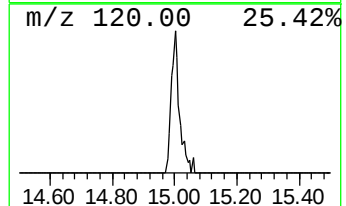
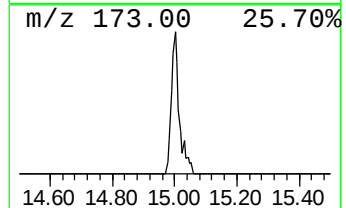
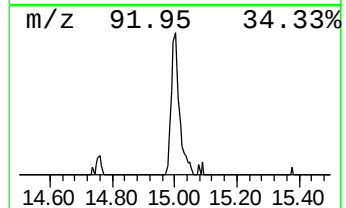
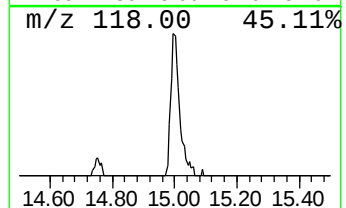
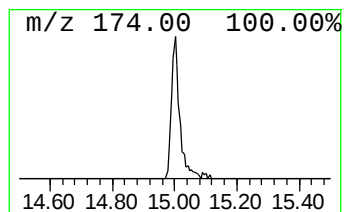
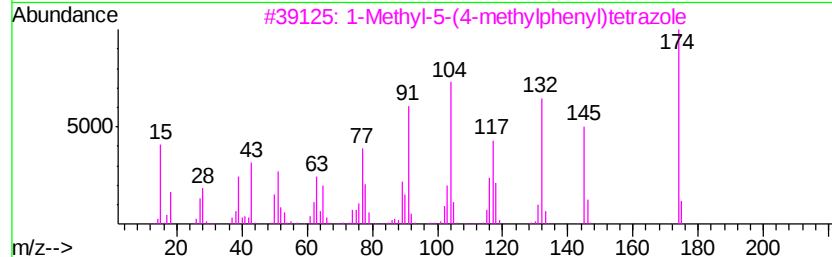
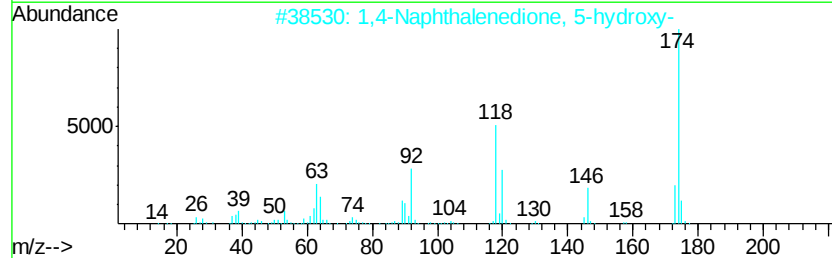
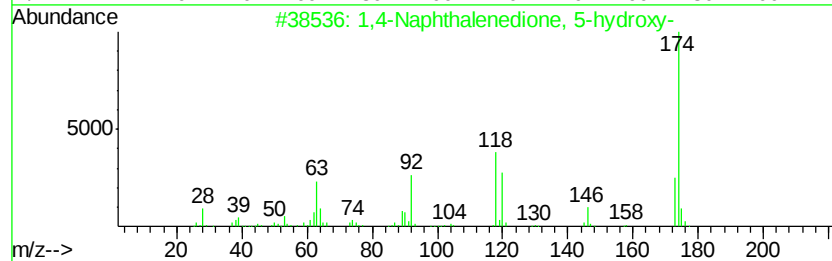
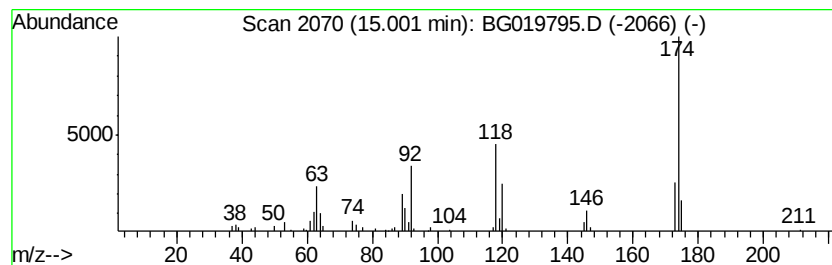
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,4-Naphthalenedione, 5-hyd... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	3.49 ng/ul	65625	Acenaphthene-d10	14.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	97
2		1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	87
3		1-Methyl-5-(4-methylphenyl)tetra...	174	C9H10N4	068826-33-5	50
4		1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	47
5		8-Quinolinol, 5-nitroso-	174	C9H6N2O2	003565-26-2	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

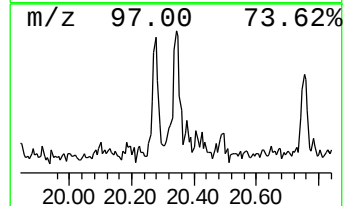
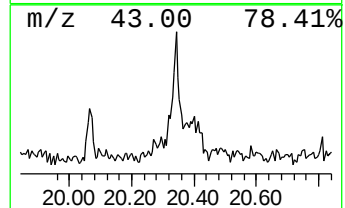
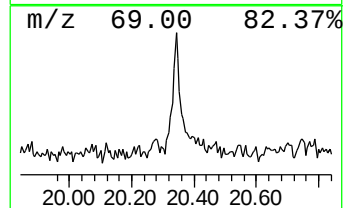
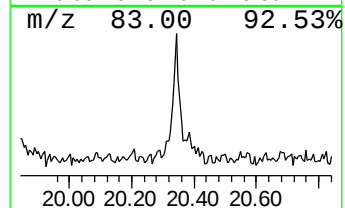
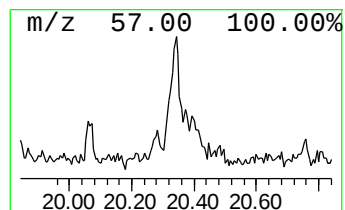
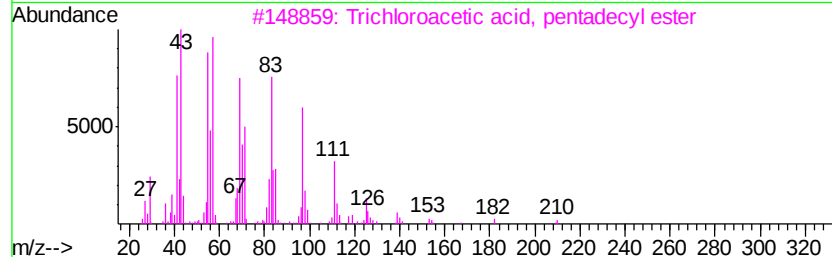
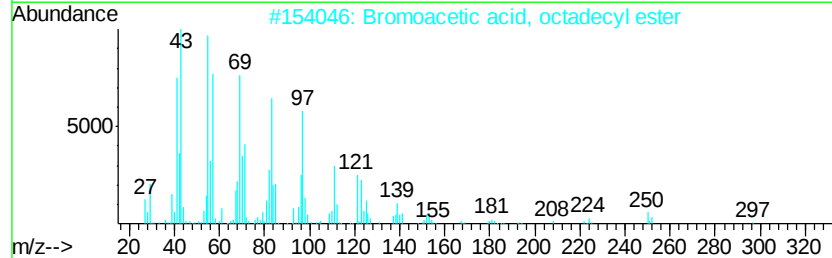
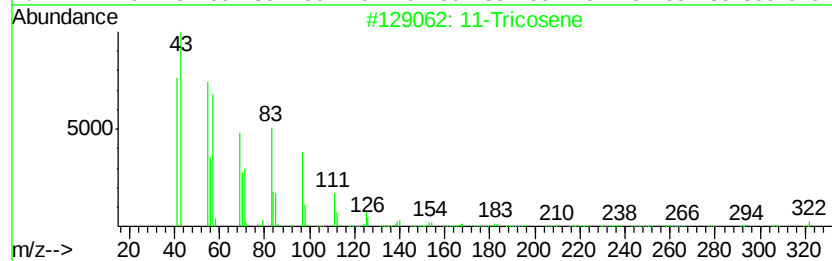
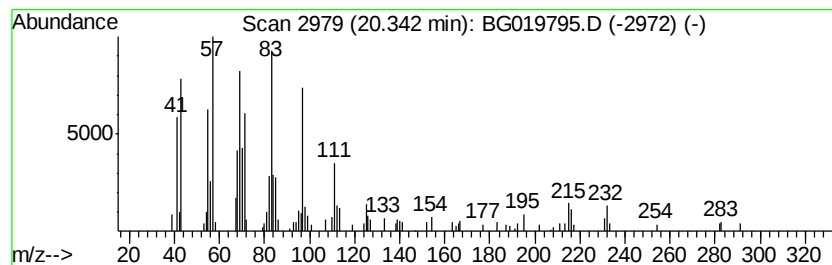
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 11-Tricosene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	2.28 ng/ul	92681	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11-Tricosene	322	C23H46	052078-56-5	91
2		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

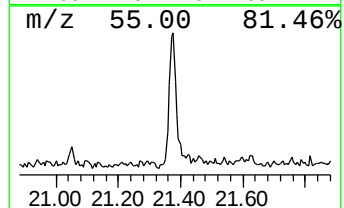
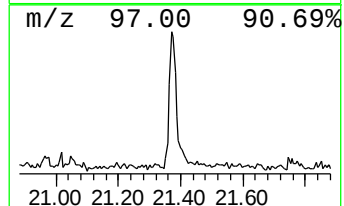
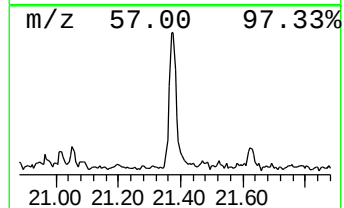
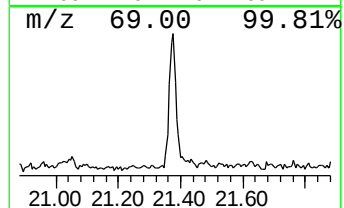
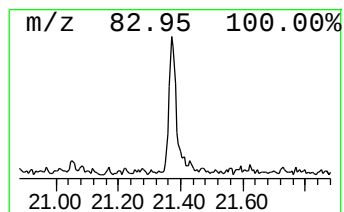
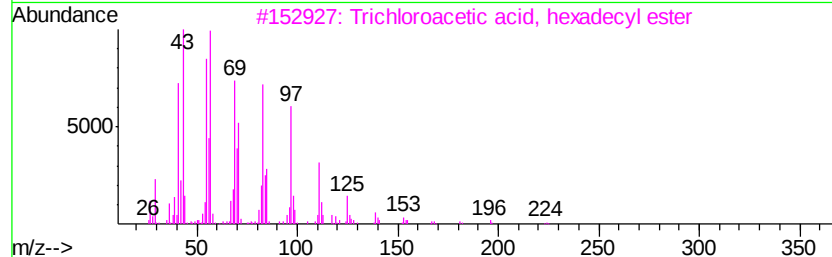
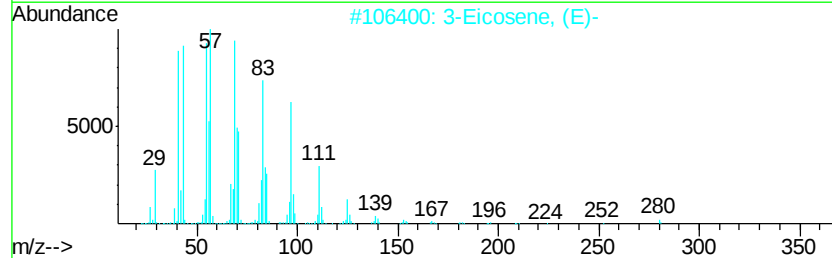
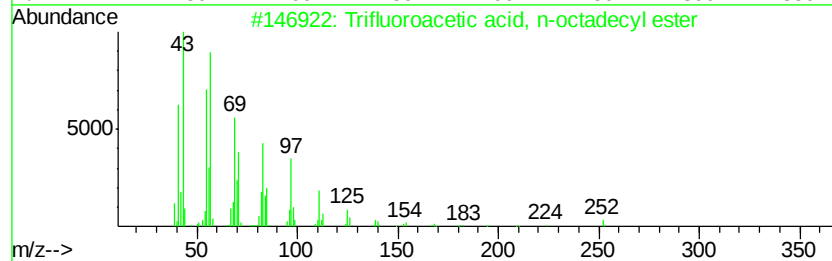
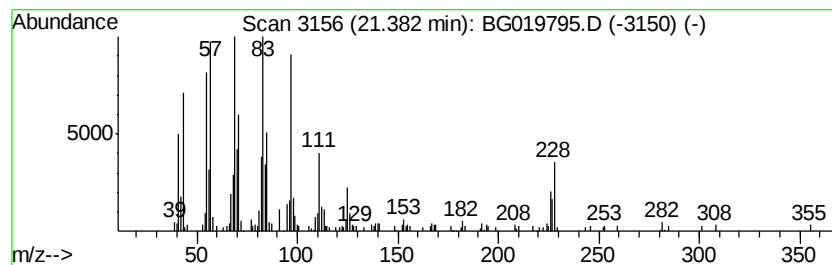
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Trifluoroacetic acid, n-oct... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	4.15 ng/ul	168721	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	81
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
4		5-Eicosene, (E)-	280	C20H40	074685-30-6	78
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	76



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

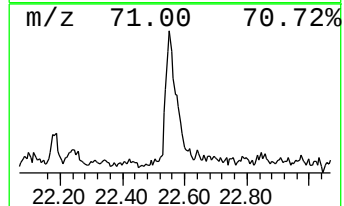
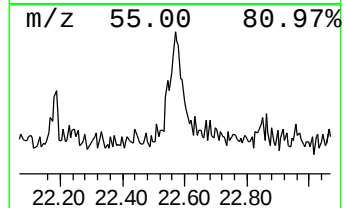
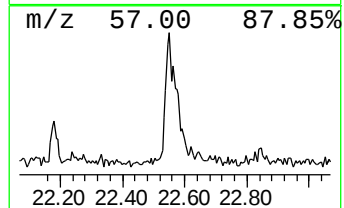
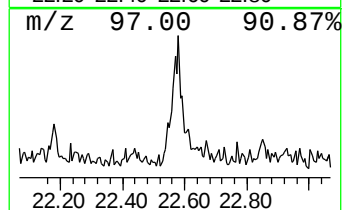
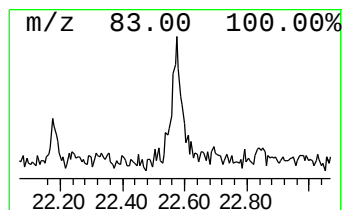
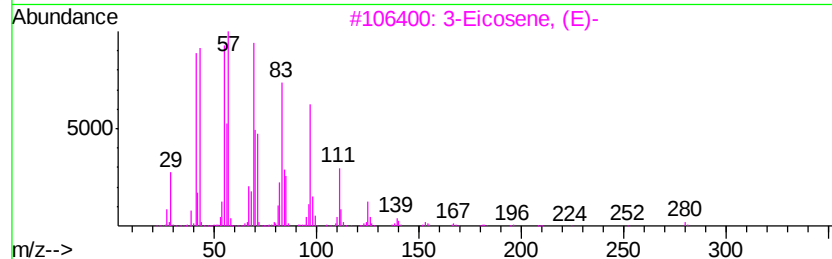
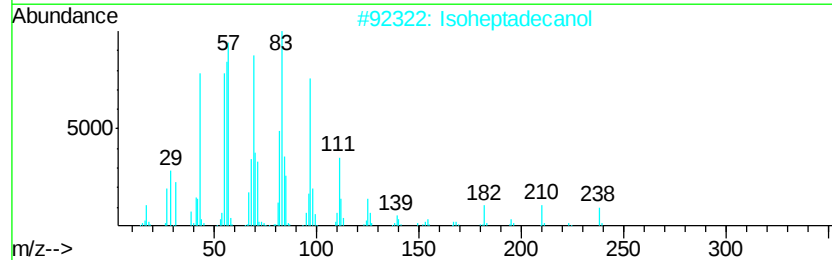
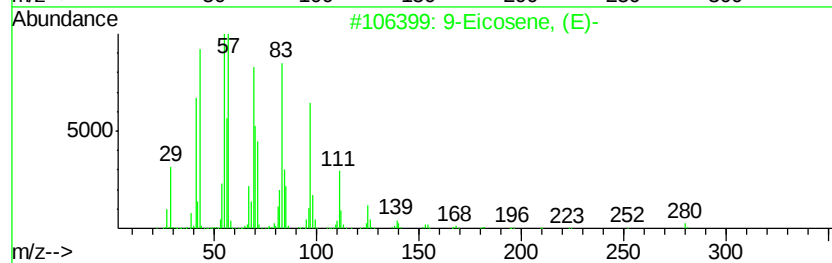
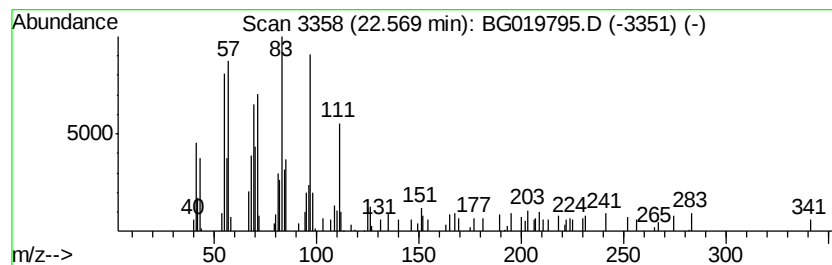
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	2.57 ng/ul	104563	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Eicosene, (E)-	280	C20H40	074685-29-3	72
2		Isoheptadecanol	256	C17H36O	057289-07-3	64
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	58
4		1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	49
5		Pyrrolo[1,2-a]pyrazine-1,4-dione...	154	C7H10N2O2	019179-12-5	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

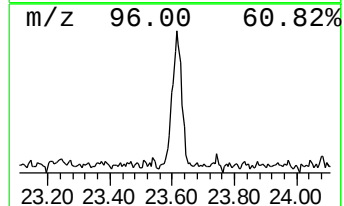
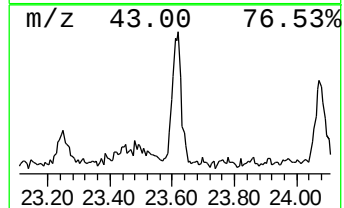
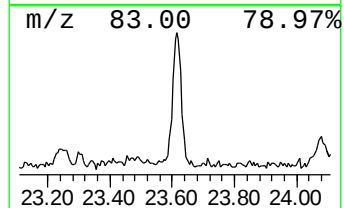
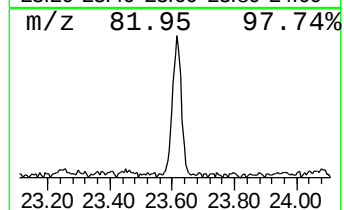
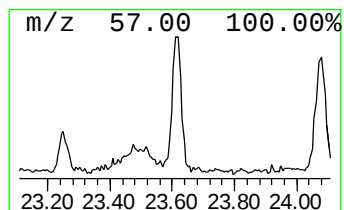
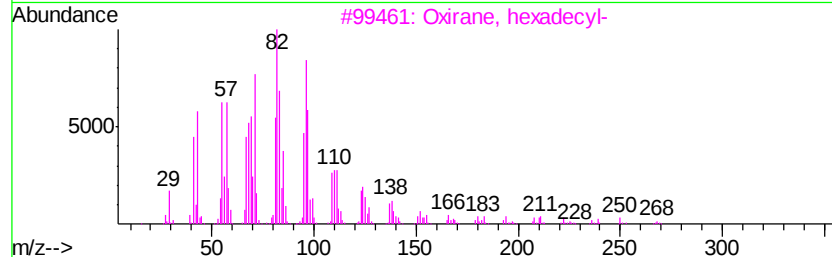
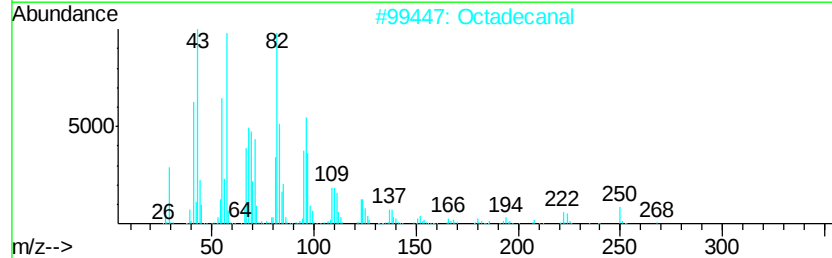
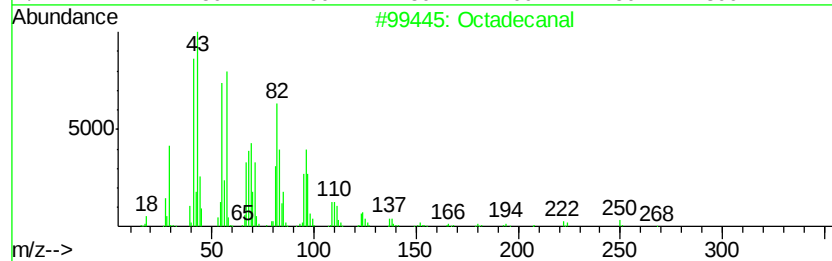
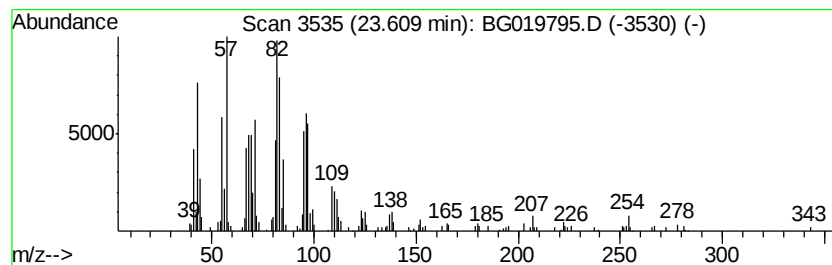
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Branched23.61 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.61	6.56 ng/ul	234754	Perylene-d12	25.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	91
2		Octadecanal	268	C18H36O	000638-66-4	90
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
5		17-Octadecenal	266	C18H34O	056554-86-0	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

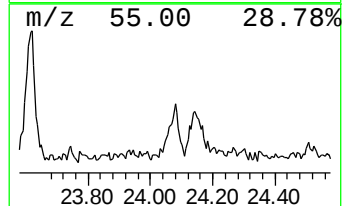
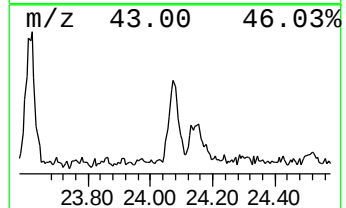
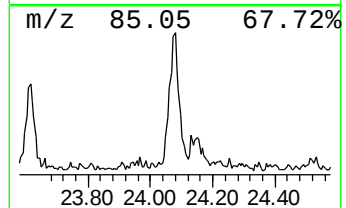
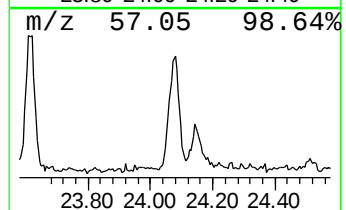
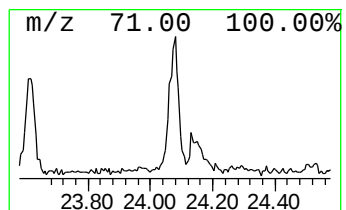
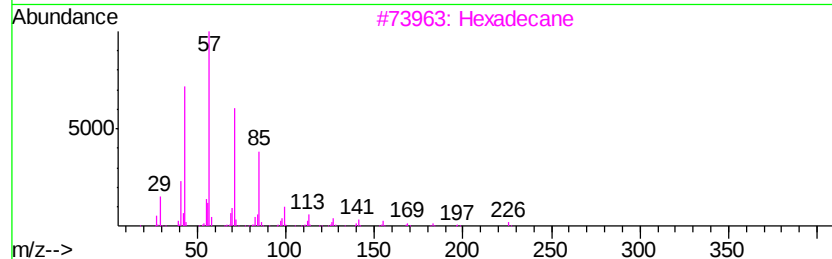
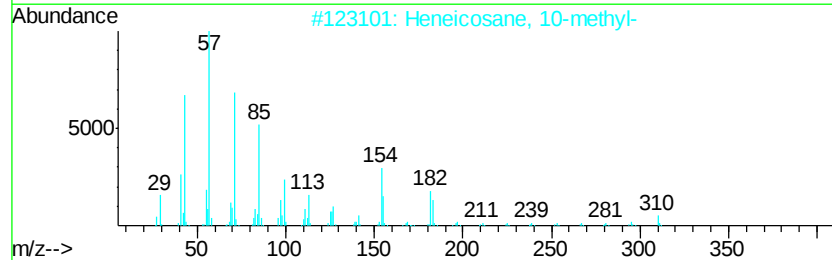
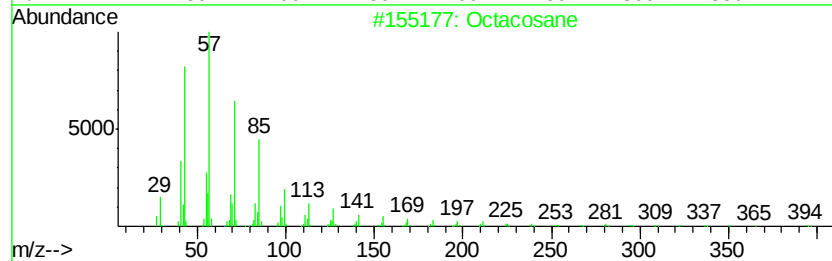
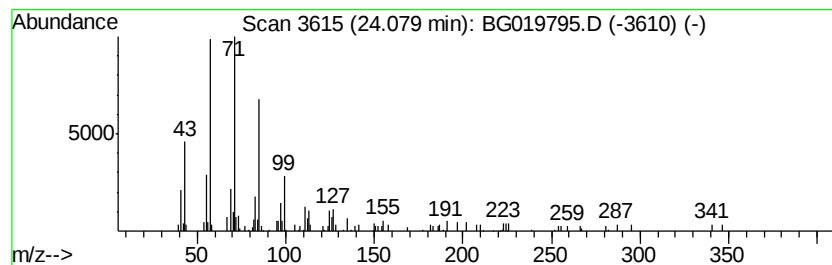
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	3.32 ng/ul	118832	Perylene-d12	25.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	72
2			Heneicosane, 10-methyl-	310	C22H46	013287-25-7	72
3			Hexadecane	226	C16H34	000544-76-3	64
4			Pentacosane	352	C25H52	000629-99-2	64
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

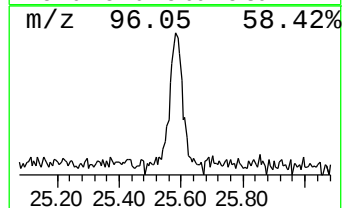
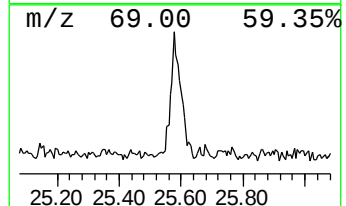
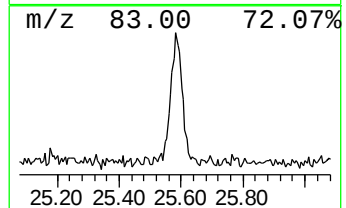
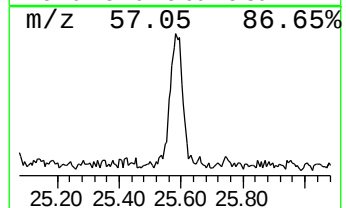
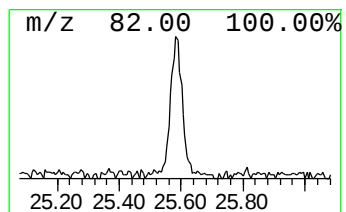
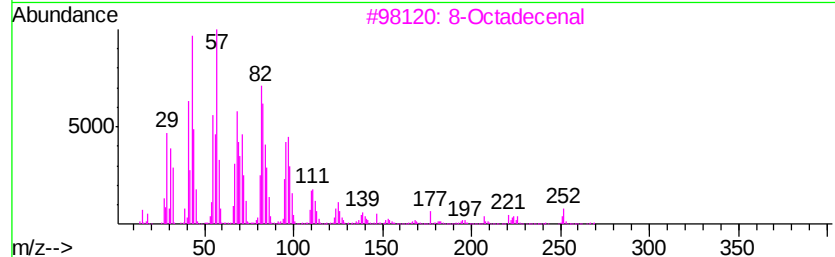
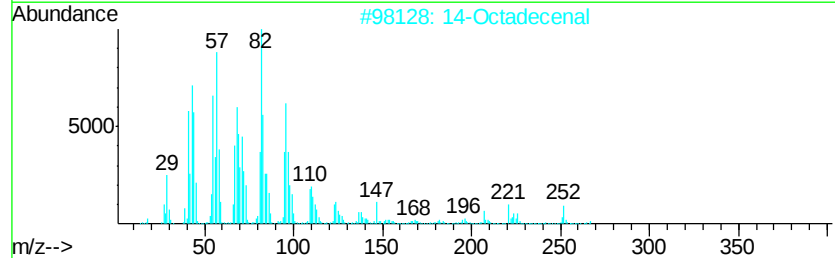
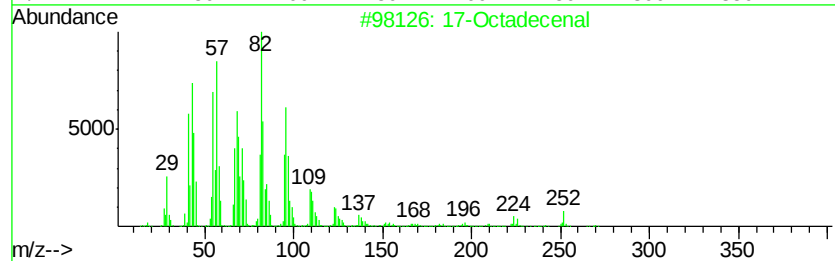
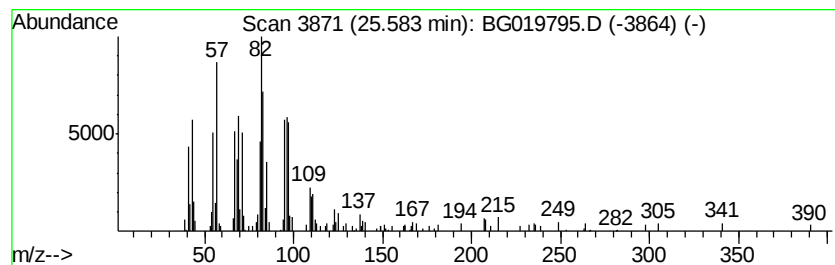
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 17-Octadecenal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.58	5.77 ng/ul	206279	Perylene-d12	25.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Octadecenal	266	C18H34O	056554-86-0	87
2		14-Octadecenal	266	C18H34O	056554-89-3	64
3		8-Octadecenal	266	C18H34O	056554-94-0	58
4		16-Octadecenal	266	C18H34O	056554-87-1	58
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

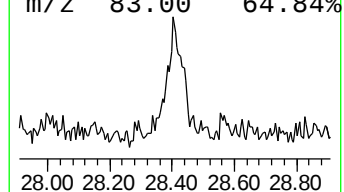
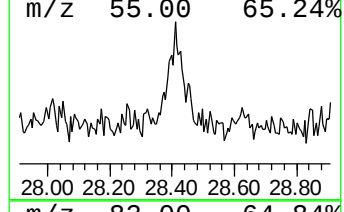
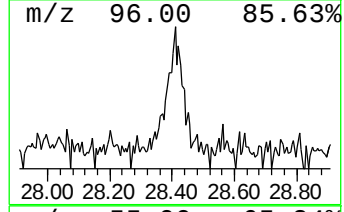
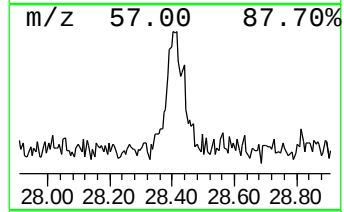
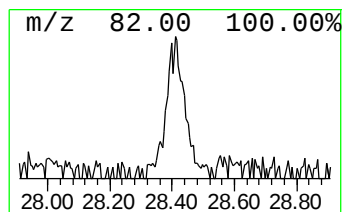
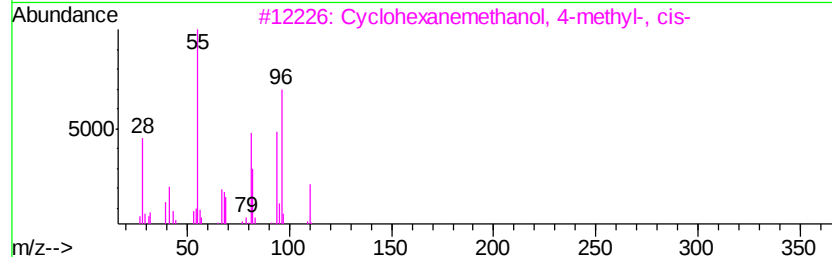
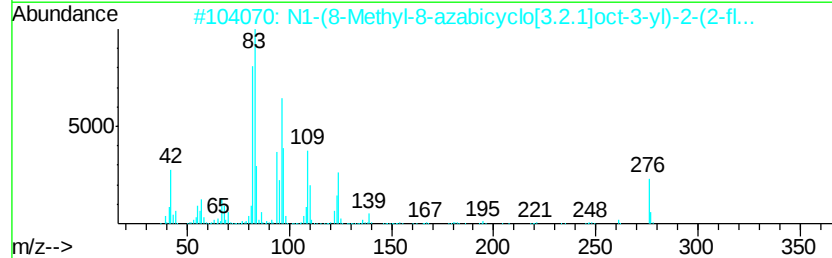
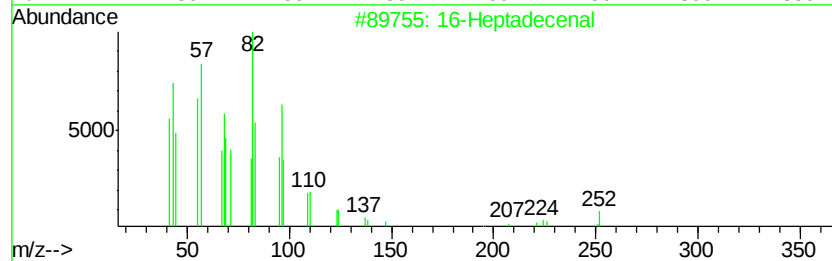
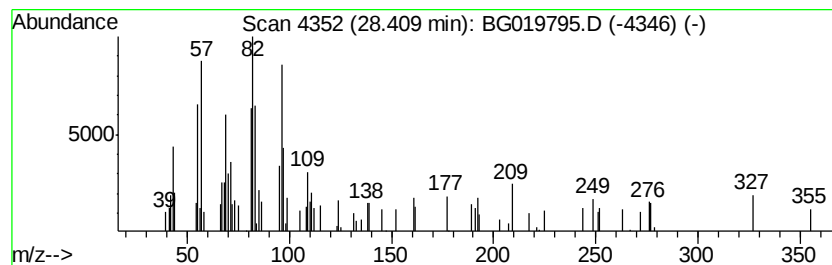
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 16-Heptadecenal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.41	2.63 ng/ul	94220	Perylene-d12	25.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	16-Heptadecenal	252	C17H32O	1000144-57-9	59
2		N1-(8-Methyl-8-azabicyclo[3.2.1]...)	276	C16H21FN2O	247565-70-4	38
3		Cyclohexanemethanol, 4-methyl-, ...	128	C8H16O	003937-48-2	35
4		14-Heptadecenal	252	C17H32O	1000144-58-0	27
5		7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019795.D
Acq On : 22 Nov 2015 23:56
Operator : UM/NP
Sample : G4345-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4J54

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	213.9	ng/ul	1457320	1	8.11	136267	20.0
1,4-Naphthalenedi...	15.00	3.5	ng/ul	65625	3	14.75	375619	20.0
11-Tricosene	20.34	2.3	ng/ul	92681	5	21.76	813498	20.0
Trifluoroacetic a...	21.38	4.2	ng/ul	168721	5	21.76	813498	20.0
(DEL) Alkane: Str...	22.57	2.6	ng/ul	104563	5	21.76	813498	20.0
(DEL) Alkane: Bra...	23.61	6.6	ng/ul	234754	6	25.07	715619	20.0
(DEL) Alkane: Str...	24.08	3.3	ng/ul	118832	6	25.07	715619	20.0
17-Octadecenal	25.58	5.8	ng/ul	206279	6	25.07	715619	20.0
16-Heptadecenal	28.41	2.6	ng/ul	94220	6	25.07	715619	20.0