

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000167.D
 Acq On : 13 Jan 2015 14:05
 Operator : TP/IZ
 Sample : G1063-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN6

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_M\METHODS\SOM01.2-EPA-BM122914.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.840	21	26	46	rVB	6769363	9178239	18.78%	7.131%
2	2.987	46	51	59	rVV	649759	967500	1.98%	0.752%
3	3.057	59	63	80	rVB	2002388	2597890	5.32%	2.018%
4	3.293	97	103	110	rBV	28912202	37439604	76.60%	29.089%
5	3.352	110	113	127	rVB	806413	1225425	2.51%	0.952%
6	4.157	243	250	256	rBV5	27046	50228	0.10%	0.039%
7	4.581	314	322	339	rBV	34504733	48876953	100.00%	37.975%
8	5.287	437	442	449	rBV	92825	132425	0.27%	0.103%
9	6.992	722	732	743	rBV	107190	187003	0.38%	0.145%
10	7.163	755	761	769	rBV	356669	545747	1.12%	0.424%
11	7.363	788	795	804	rVB	401628	626291	1.28%	0.487%
12	7.522	817	822	828	rVB4	38099	57711	0.12%	0.045%
13	7.834	867	875	881	rBV	512186	807567	1.65%	0.627%
14	8.528	984	993	1003	rBV	281122	473804	0.97%	0.368%
15	8.986	1063	1071	1079	rBV	511071	830132	1.70%	0.645%
16	9.704	1184	1193	1204	rBV	382127	650995	1.33%	0.506%
17	10.239	1277	1284	1292	rBV	562334	935895	1.91%	0.727%
18	10.622	1342	1349	1357	rBV	649938	1076352	2.20%	0.836%
19	13.874	1894	1902	1907	rBV	1252268	1740483	3.56%	1.352%
20	14.157	1944	1950	1964	rBV	1158182	1712322	3.50%	1.330%
21	14.463	1996	2002	2010	rBV	887947	1346218	2.75%	1.046%
22	14.657	2029	2035	2042	rBV2	62694	114496	0.23%	0.089%
23	15.457	2165	2171	2183	rVB	1628908	2278849	4.66%	1.771%
24	15.568	2183	2190	2200	rBV	468354	663394	1.36%	0.515%
25	17.209	2462	2469	2476	rBV2	1114268	1628184	3.33%	1.265%
26	17.304	2478	2485	2496	rBV	1880192	2662060	5.45%	2.068%
27	18.092	2615	2619	2627	rBV2	89889	130386	0.27%	0.101%
28	19.374	2834	2837	2842	rBV3	48161	59427	0.12%	0.046%
29	19.598	2869	2875	2881	rBV	2183413	3018624	6.18%	2.345%
30	20.633	3046	3051	3055	rBV	99743	124007	0.25%	0.096%
31	21.092	3125	3129	3139	rBV	170430	268042	0.55%	0.208%
32	21.392	3174	3180	3186	rBV	1464234	1903762	3.90%	1.479%
33	22.580	3379	3382	3387	rVB2	53731	71540	0.15%	0.056%
34	23.533	3536	3544	3553	rBV2	1313791	2593365	5.31%	2.015%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Title : SVOA CALIBRATION

35	23.680	3562	3569	3578	rVB	877398	1731844	3.54%	1.346%
----	--------	------	------	------	-----	--------	---------	-------	--------

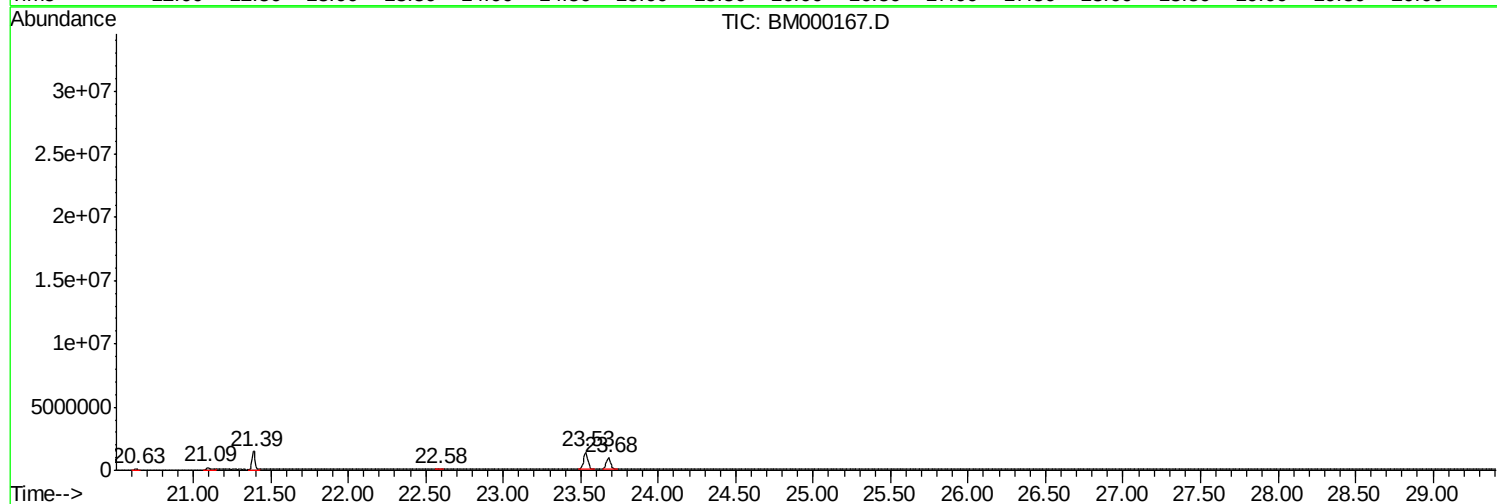
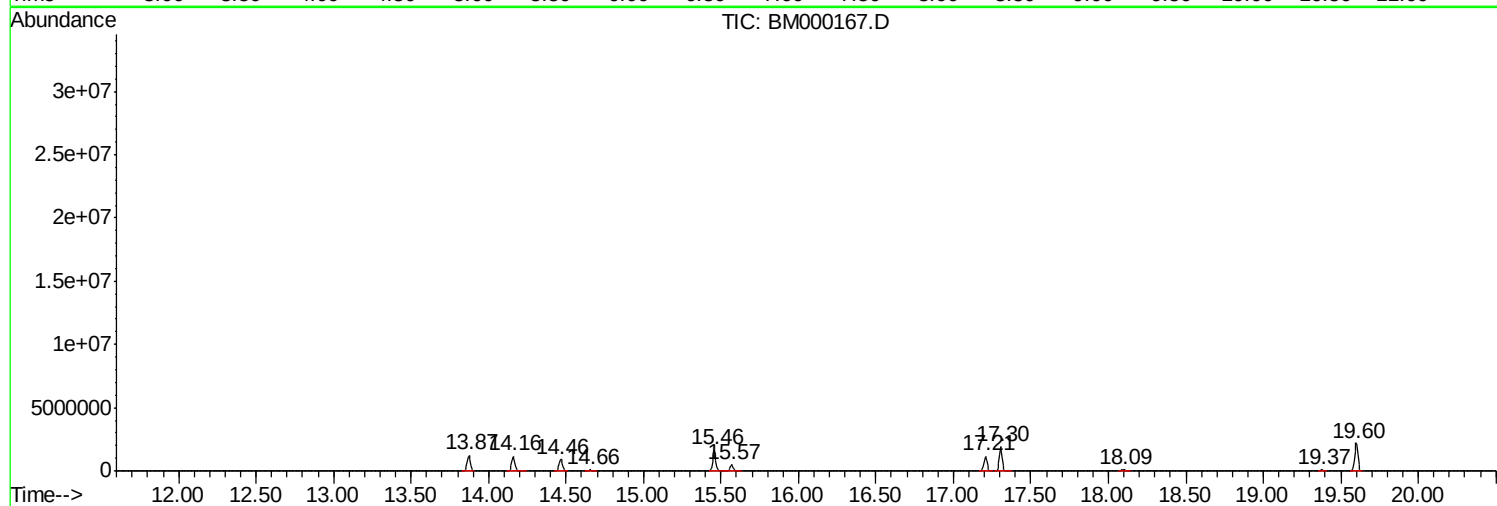
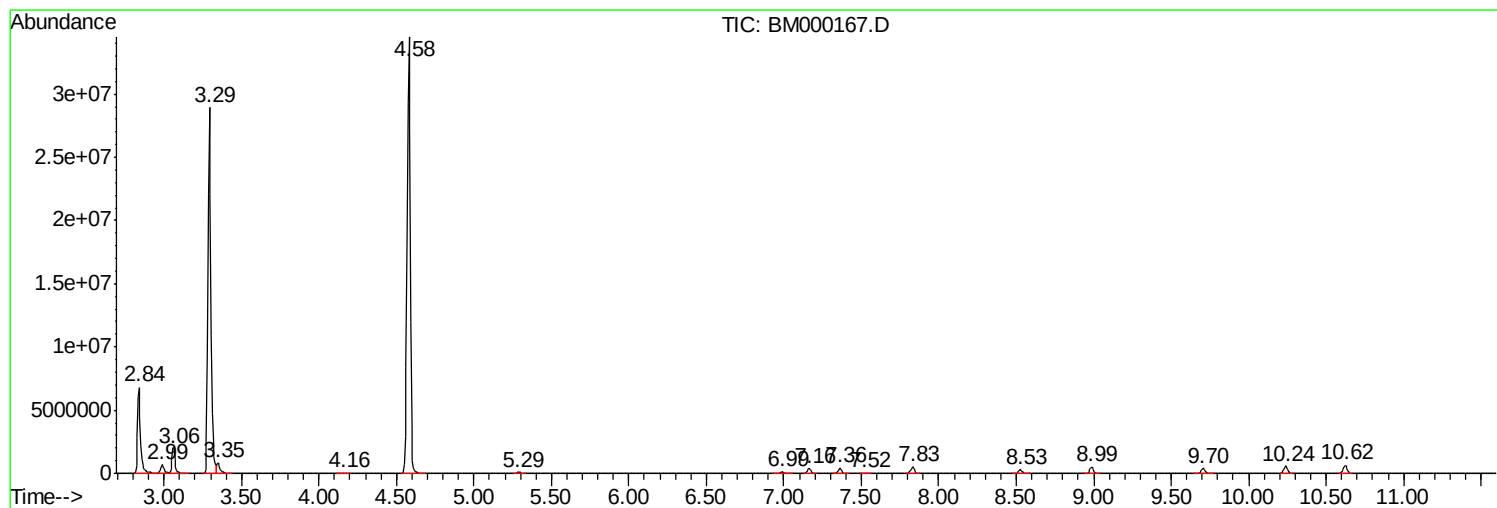
Sum of corrected areas: 128706764

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

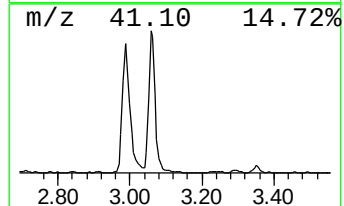
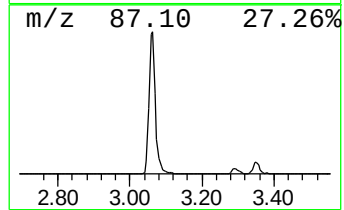
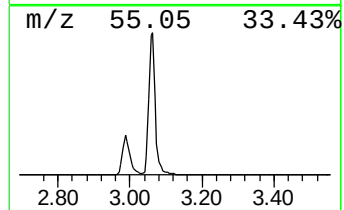
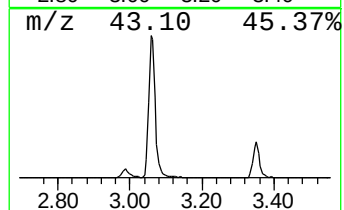
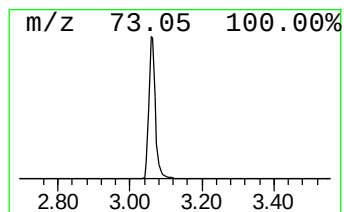
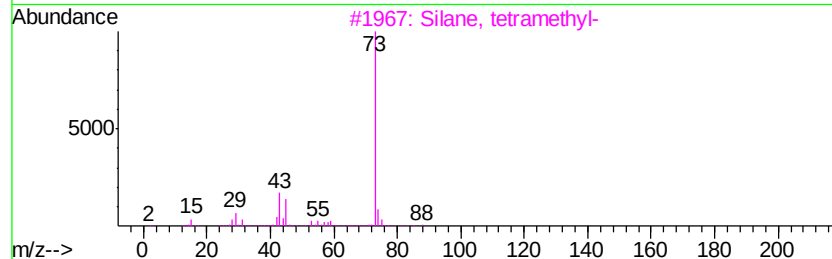
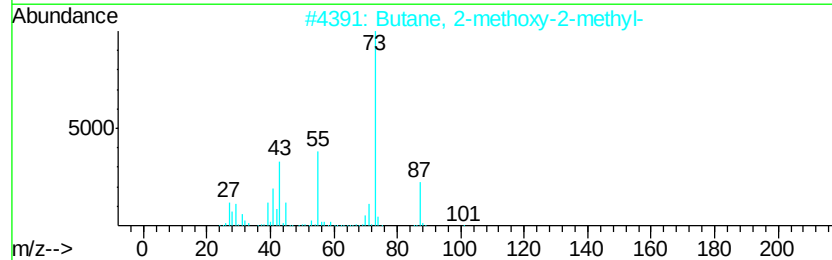
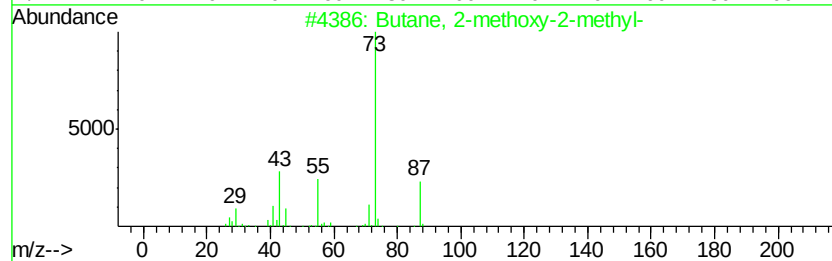
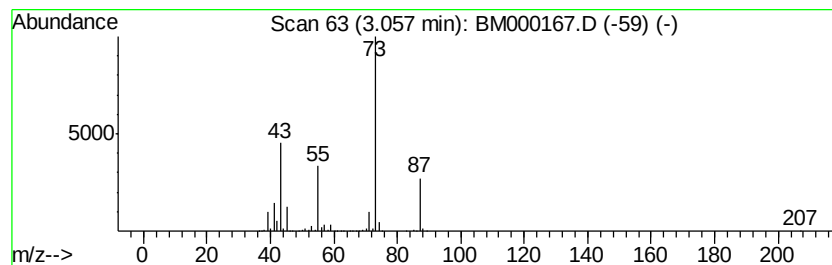
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	64.34 ng/ul	2597890	1,4-Dichlorobenzene-d4	7.83

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	78
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11B02	007318-82-3	10
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

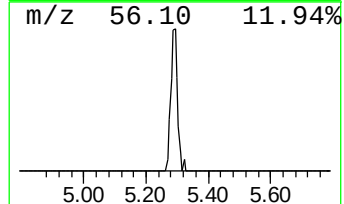
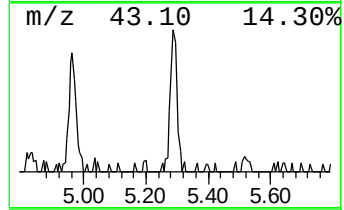
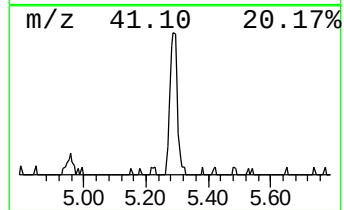
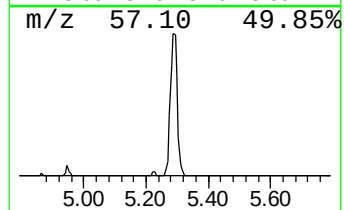
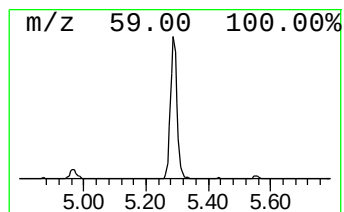
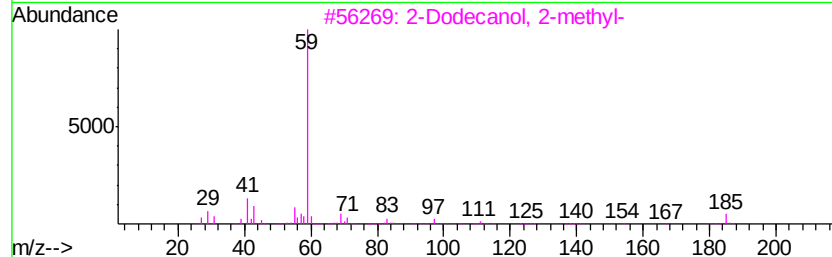
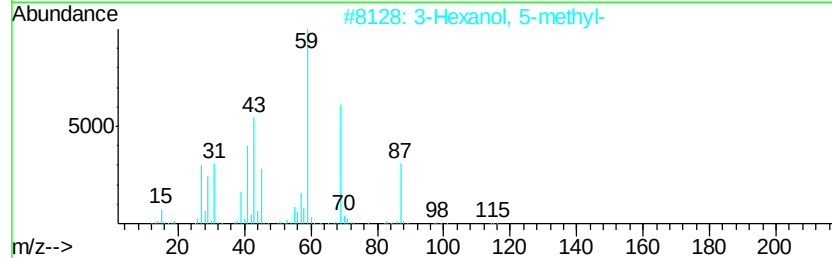
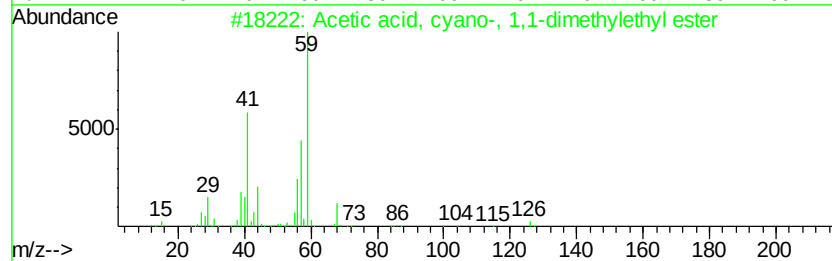
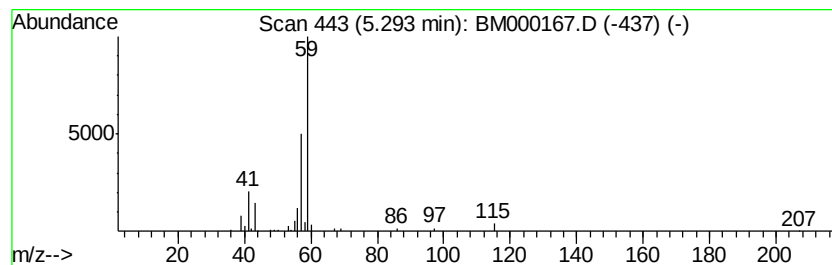
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Acetic acid, cyano-, 1,1-di... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.29	3.28 ng/ul	132425	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11N02	001116-98-9	50
2		3-Hexanol, 5-methyl-	116	C7H16O	000623-55-2	43
3		2-Dodecanol, 2-methyl-	200	C13H28O	001653-37-8	39
4		4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17N04	1000101-80-3	39
5		2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

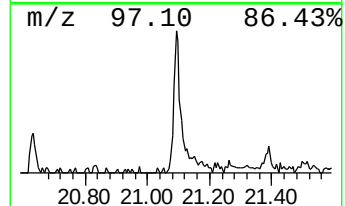
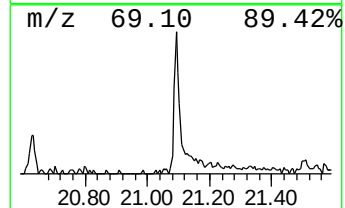
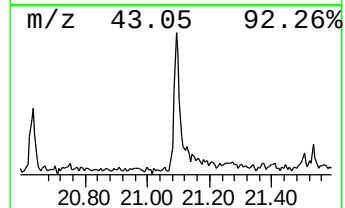
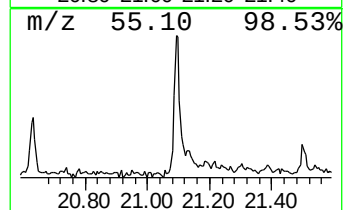
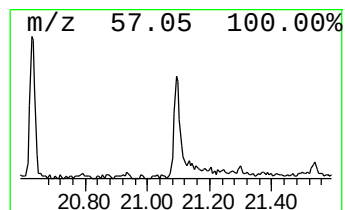
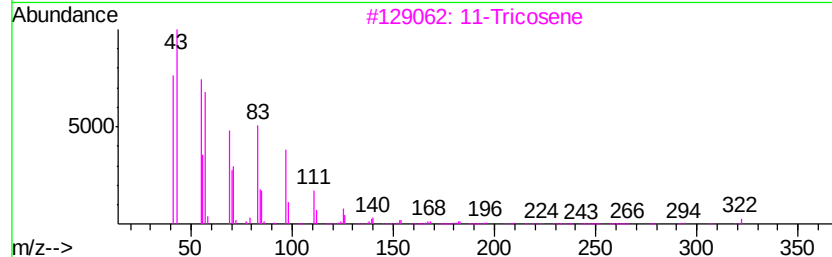
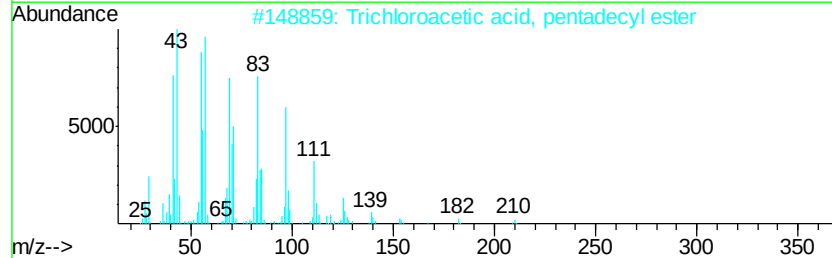
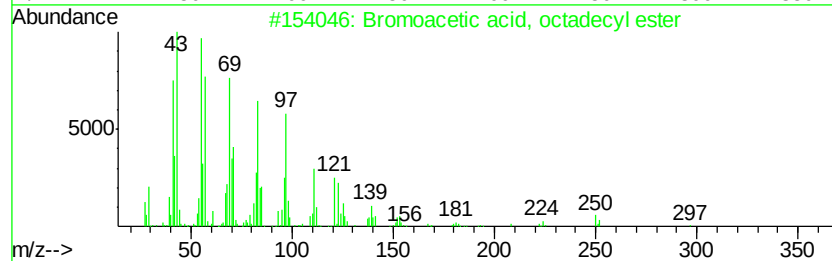
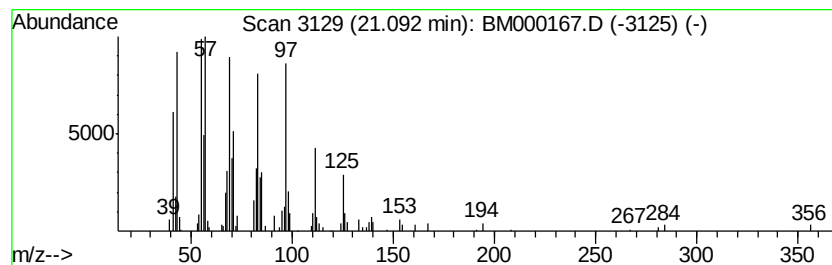
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Bromoacetic acid, octadecyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.09	2.82 ng/ul	268042	Chrysene-d12	21.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3		11-Tricosene	322	C23H46	052078-56-5	91
4		1-Nonadecanol	284	C19H40O	001454-84-8	87
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000167.D
Acq On : 13 Jan 2015 14:05
Operator : TP/IZ
Sample : G1063-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.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...	3.06	64.3	ng/ul	2597890	1	7.83	807567	20.0
Acetic acid, cyan...	5.29	3.3	ng/ul	132425	1	7.83	807567	20.0
Bromoacetic acid,...	21.09	2.8	ng/ul	268042	5	21.39	1903760	20.0