

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
 Data File : BG024678.D
 Acq On : 4 Nov 2016 12:05
 Operator : UM/SJ
 Sample : H5502-24
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-90-17.5-18.0

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % 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\8270-BG102516.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.126	43	49	71	rVB	8322475	14515144	100.00%	22.086%
2	5.329	418	424	432	rVB	487460	785986	5.41%	1.196%
3	5.799	496	504	515	rBV	2171358	3648551	25.14%	5.552%
4	7.403	769	777	789	rBV	2279969	4127842	28.44%	6.281%
5	7.791	835	843	852	rBV	2170641	3820067	26.32%	5.813%
6	8.267	917	924	933	rVB2	393658	719376	4.96%	1.095%
7	8.590	972	979	990	rVB	1589520	2887236	19.89%	4.393%
8	9.442	1113	1124	1132	rBV	1389265	2564132	17.67%	3.902%
9	11.093	1397	1405	1415	rBV	522297	979515	6.75%	1.490%
10	13.508	1806	1816	1823	rBV	3516811	5566100	38.35%	8.469%
11	14.319	1948	1954	1960	rBV	687285	999901	6.89%	1.521%
12	14.883	2042	2050	2058	rBV	888053	1434725	9.88%	2.183%
13	16.363	2295	2302	2311	rBV	3529289	5510780	37.97%	8.385%
14	17.621	2510	2516	2523	rBV2	1228150	1947564	13.42%	2.963%
15	18.467	2655	2660	2666	rBV3	137110	209898	1.45%	0.319%
16	20.206	2949	2956	2963	rBV	7565038	10133408	69.81%	15.419%
17	21.498	3171	3176	3183	rBV2	257621	412897	2.84%	0.628%
18	21.921	3240	3248	3257	rVB	1485199	2728479	18.80%	4.152%
19	25.347	3820	3831	3847	rVB	897381	2729682	18.81%	4.153%

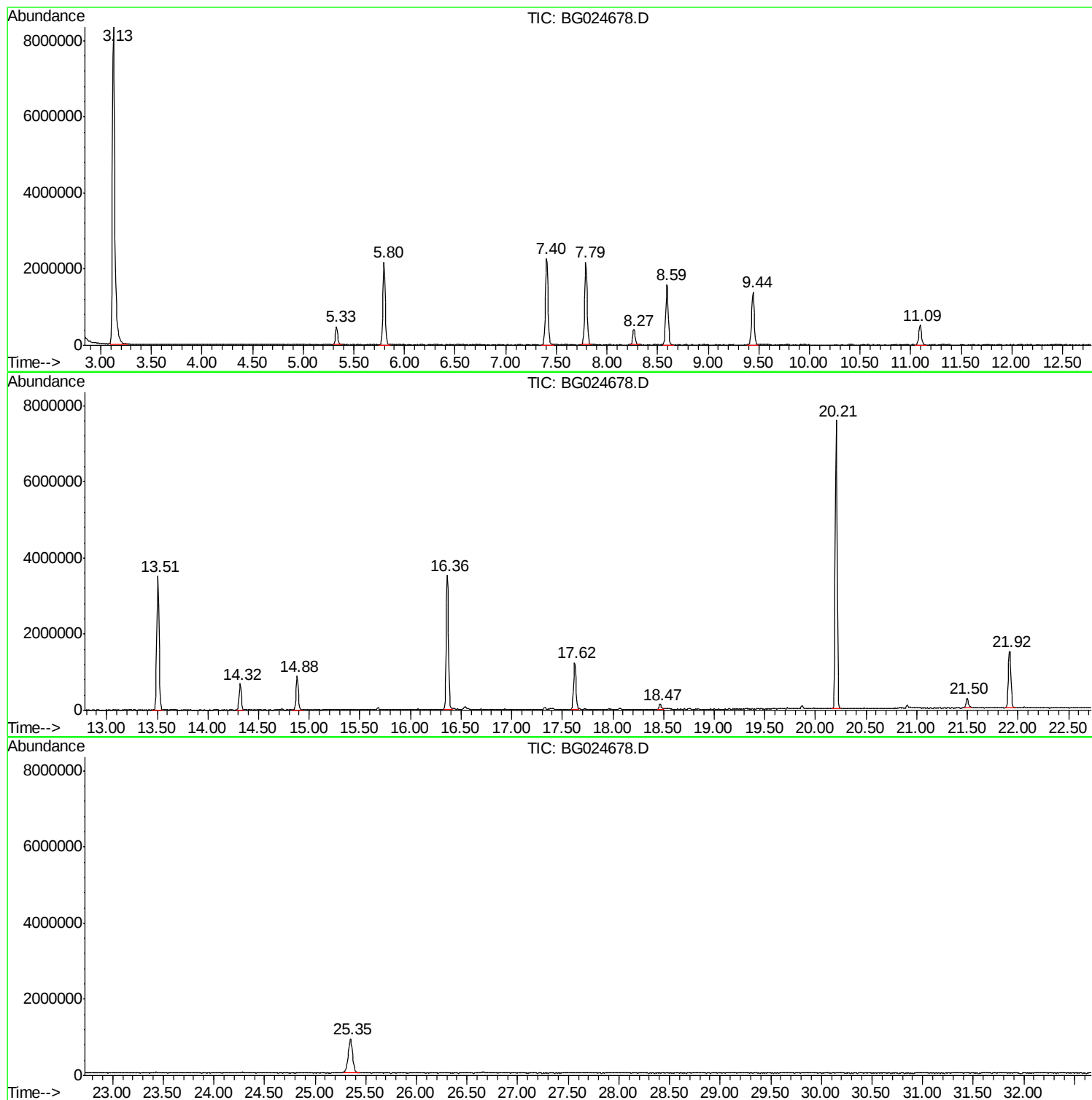
Sum of corrected areas: 65721283

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

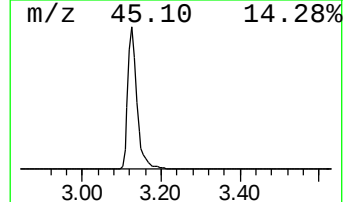
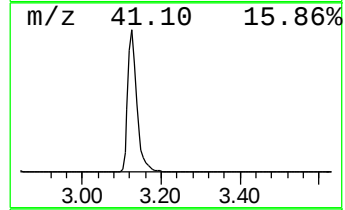
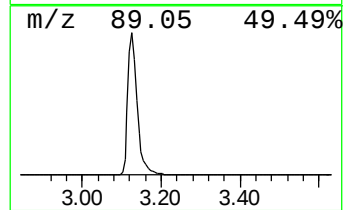
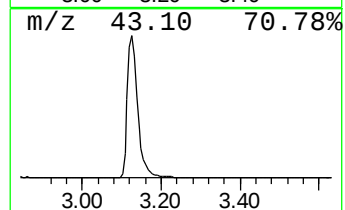
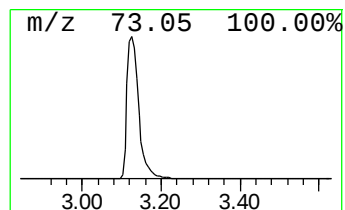
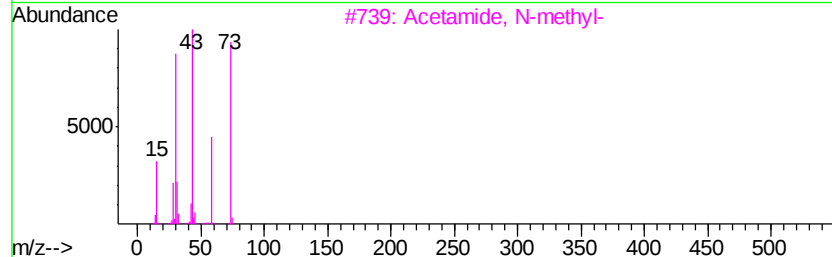
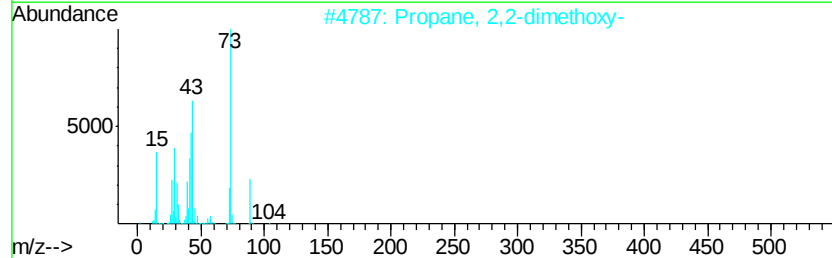
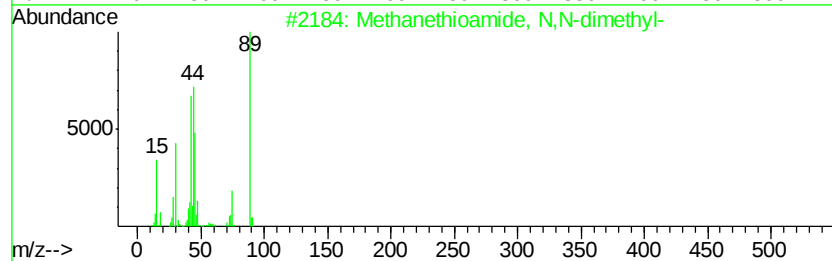
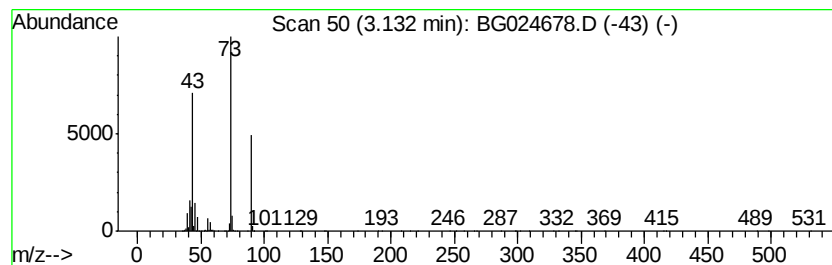
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	403.55 ng	14515100	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	40
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	33
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	25
4		1-Hepten-4-ol	114	C7H14O	003521-91-3	23
5		Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

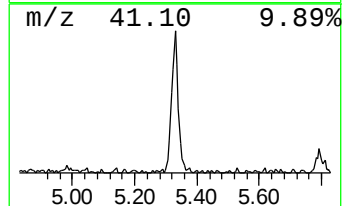
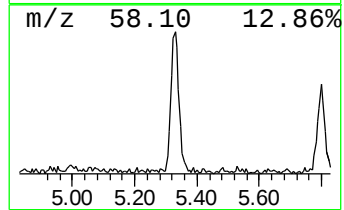
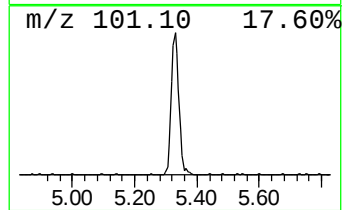
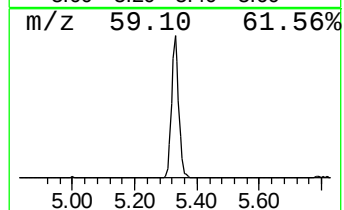
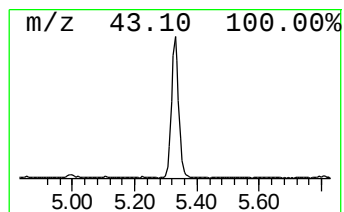
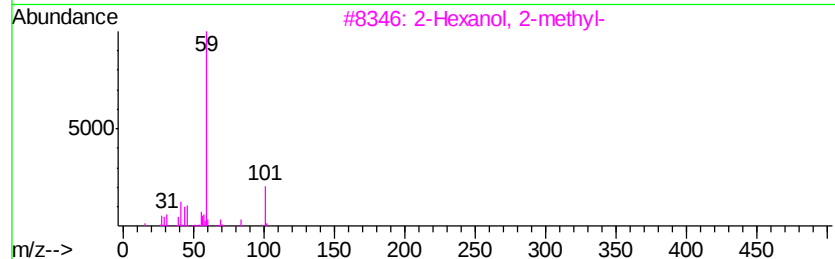
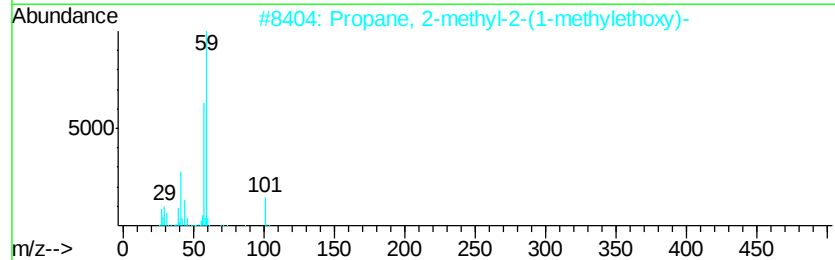
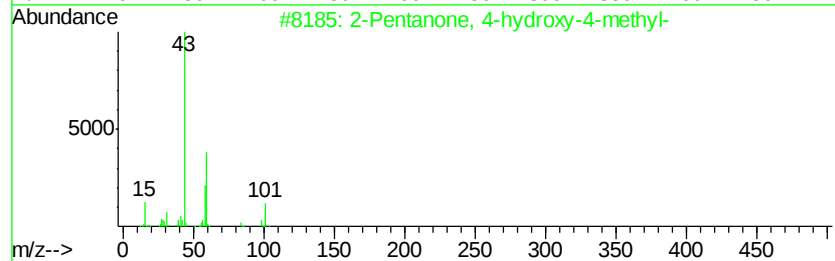
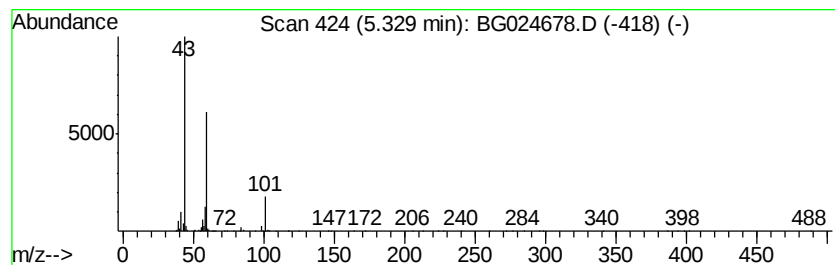
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	21.85 ng	785986	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

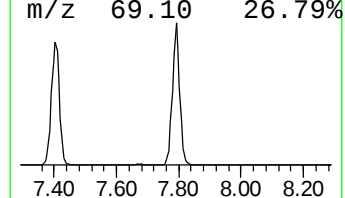
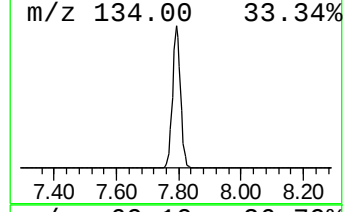
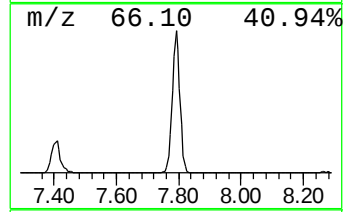
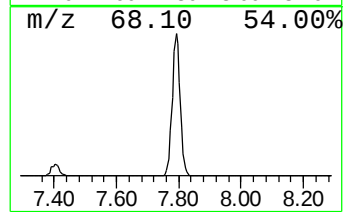
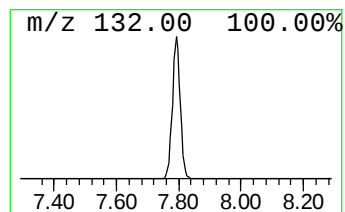
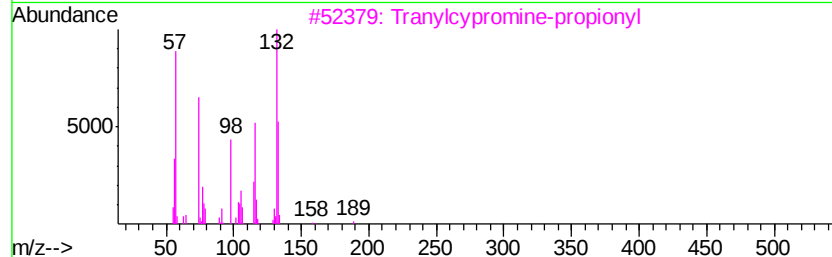
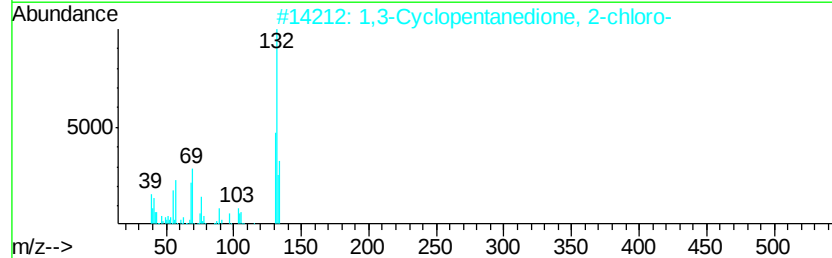
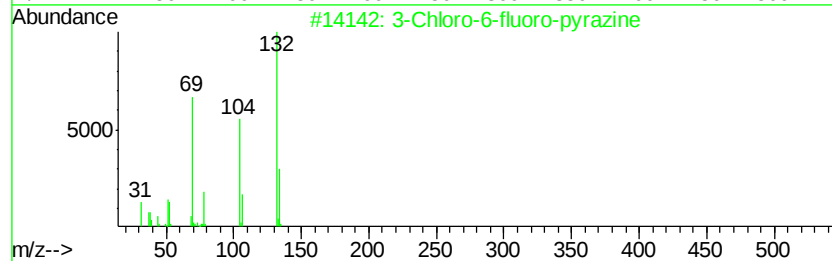
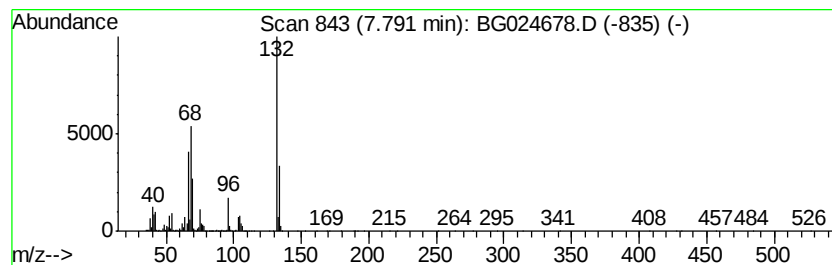
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.79 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	106.21 ng	3820070	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

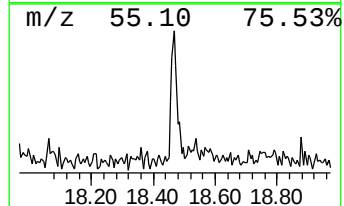
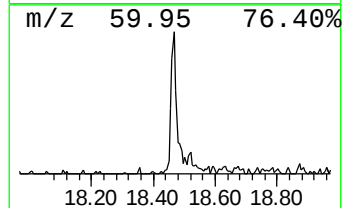
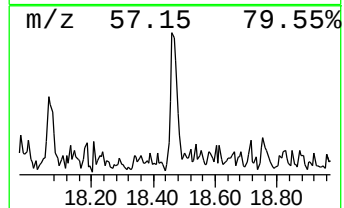
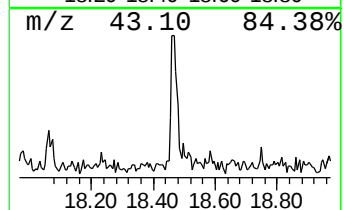
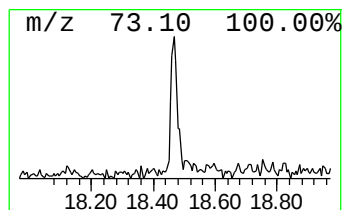
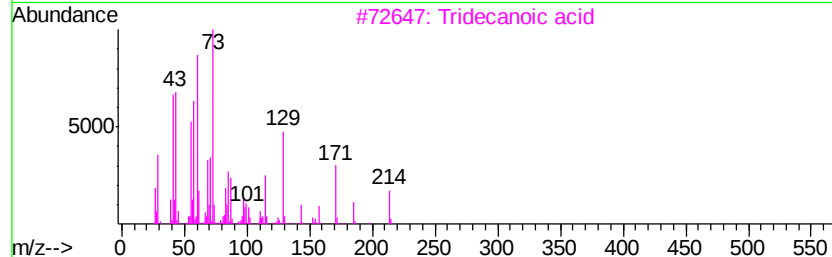
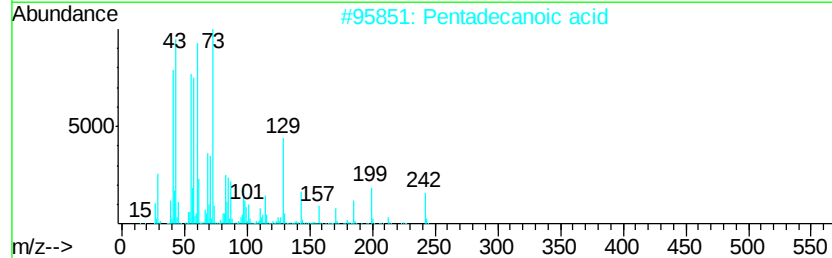
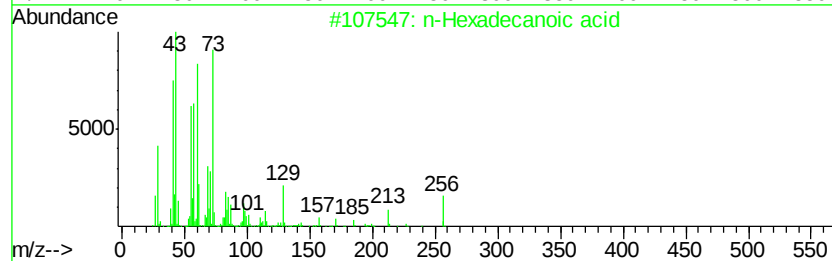
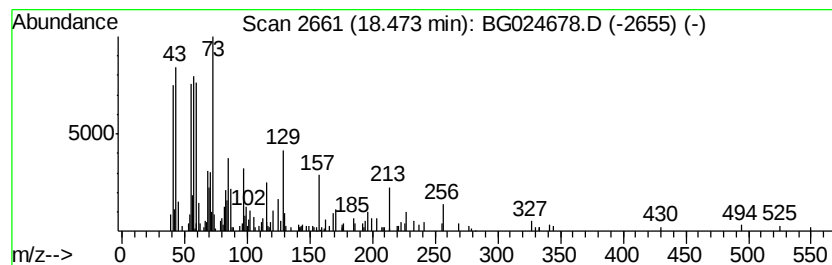
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	2.16 ng	209898	Phenanthrene-d10	17.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3		Tridecanoic acid	214	C13H26O2	000638-53-9	70
4		Nonanoic acid	158	C9H18O2	000112-05-0	53
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

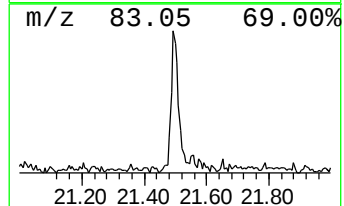
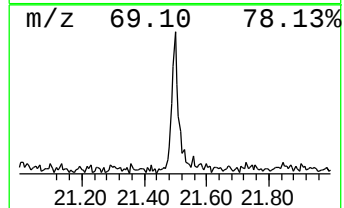
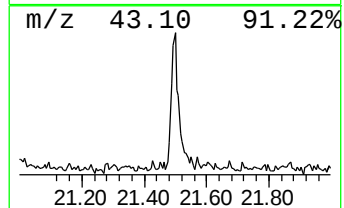
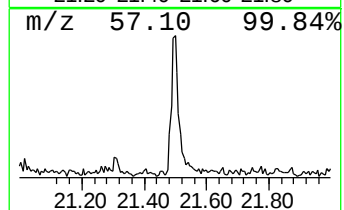
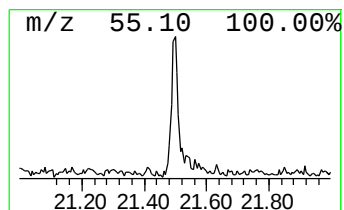
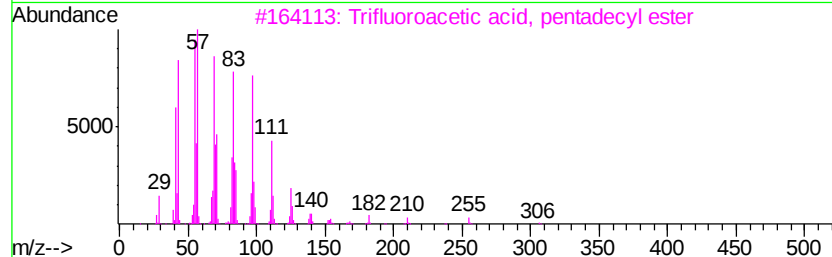
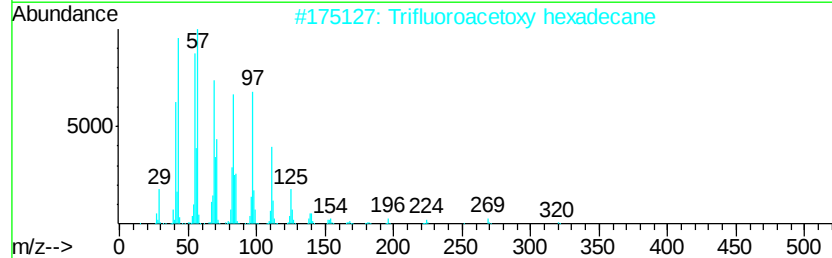
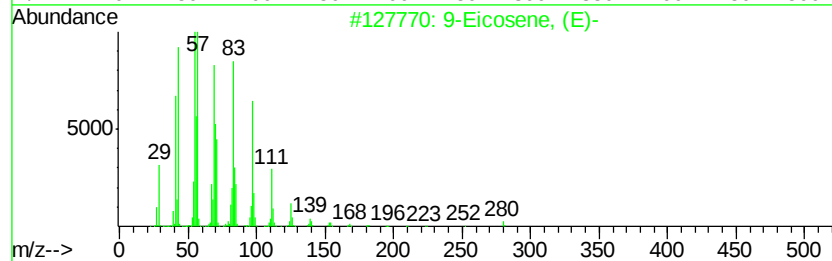
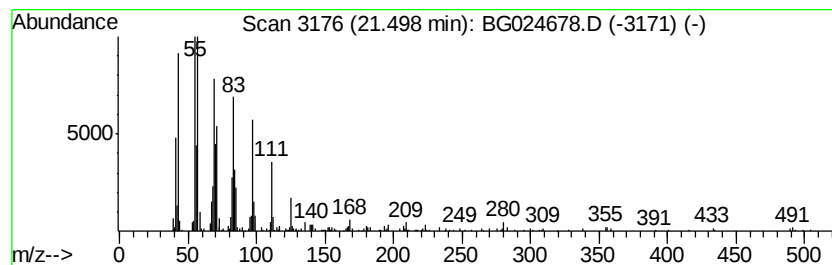
Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 9-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.50	3.03 ng	412897	Chrysene-d12		21.92	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-		280	C20H40	074685-29-3	91
2	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	91
3	Trifluoroacetic acid, pentadecyl...		324	C17H31F3O2	959010-23-2	91
4	1-Heneicosyl formate		340	C22H44O2	077899-03-7	91
5	Pentafluoropropionic acid, tetra...		360	C17H29F5O2	006222-06-6	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024678.D
Acq On : 4 Nov 2016 12:05
Operator : UM/SJ
Sample : H5502-24
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-90-17.5-18.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown3.13	3.13	403.6	ng	14515100	1	8.27	719376	20.0
2-Pentanone, 4-hy...	5.33	21.9	ng	785986	1	8.27	719376	20.0
unknown7.79	7.79	106.2	ng	3820070	1	8.27	719376	20.0
n-Hexadecanoic acid	18.47	2.2	ng	209898	4	17.62	1947560	20.0
9-Eicosene, (E)-	21.50	3.0	ng	412897	5	21.92	2728480	20.0