

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
 Data File : BF094228.D
 Acq On : 6 Apr 2017 15:12
 Operator : SJ/MA
 Sample : I2532-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 48A-9-11

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF032217.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	3.998	355	359	368	rBV	486722	656644	13.29%	1.582%
2	4.392	420	426	429	rBV	4095826	4452024	90.11%	10.729%
3	5.463	601	608	612	rBV2	3631950	4940704	100.00%	11.907%
4	5.598	625	631	635	rBV	4055840	4701647	95.16%	11.331%
5	5.851	670	674	678	rBV	1088303	945487	19.14%	2.279%
6	6.034	699	705	708	rBV	3313585	3498417	70.81%	8.431%
7	6.504	778	785	788	rBV	2552603	3002621	60.77%	7.236%
8	7.351	924	929	933	rBV	1352928	1305017	26.41%	3.145%
9	8.680	1148	1155	1158	rBV	4394195	4872788	98.63%	11.743%
10	9.174	1234	1239	1242	rBV	551478	540015	10.93%	1.301%
11	9.492	1285	1293	1298	rBV2	1458567	1470119	29.76%	3.543%
12	10.469	1452	1459	1462	rBV	2548368	3002934	60.78%	7.237%
13	10.669	1487	1493	1496	rBV	65468	76710	1.55%	0.185%
14	11.227	1584	1588	1591	rBV	59597	58771	1.19%	0.142%
15	11.316	1598	1603	1607	rBV	1433854	1434984	29.04%	3.458%
16	13.298	1933	1940	1943	rBV	3556382	4279963	86.63%	10.314%
17	14.462	2133	2138	2147	rBV2	63825	127247	2.58%	0.307%
18	14.562	2150	2155	2159	rBV	1135281	1158818	23.45%	2.793%
19	15.421	2297	2301	2305	rBV	125985	132568	2.68%	0.319%
20	16.192	2426	2432	2438	rBV	713113	837383	16.95%	2.018%

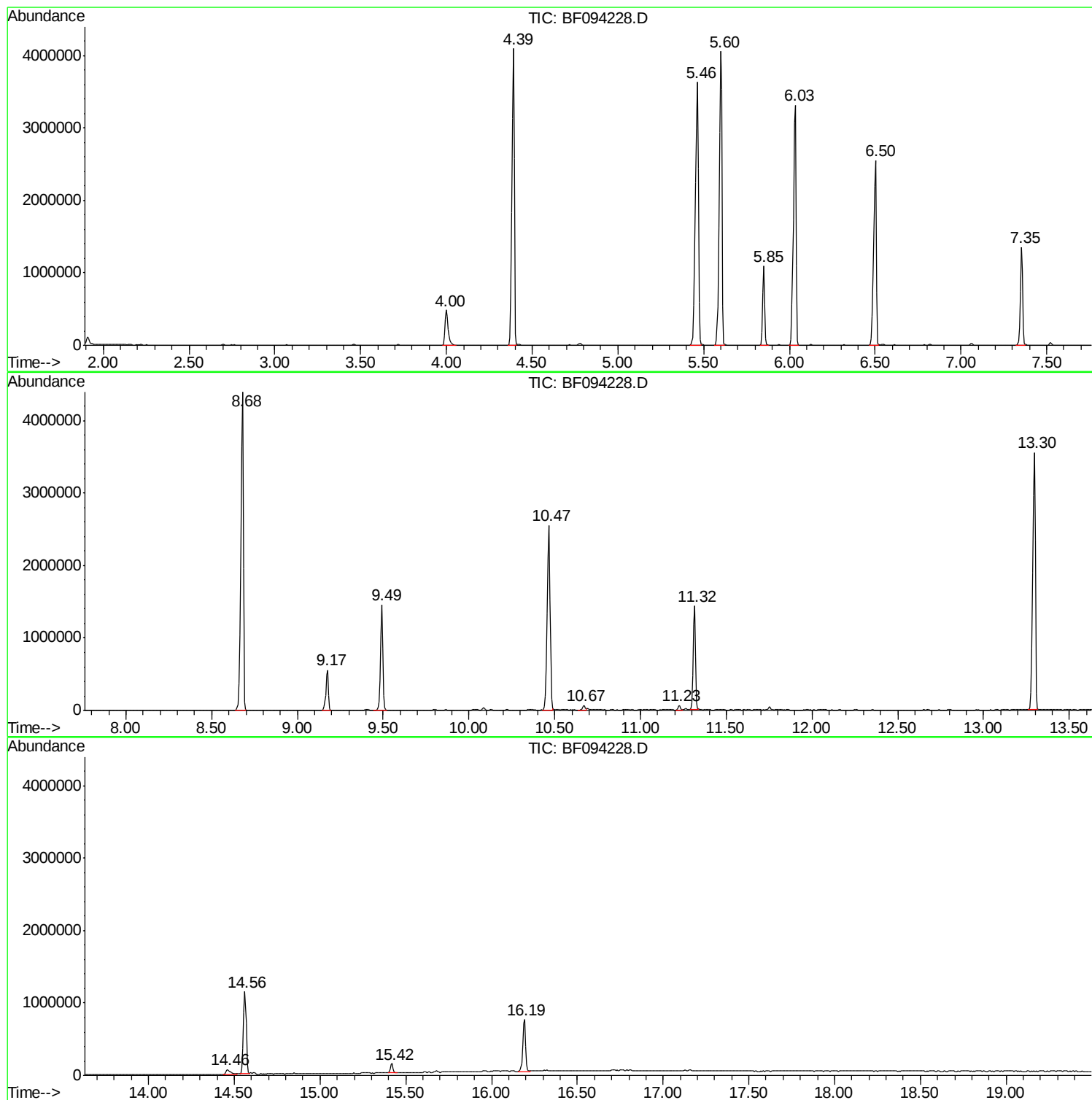
Sum of corrected areas: 41494861

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

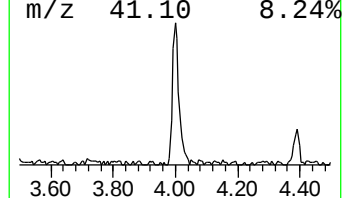
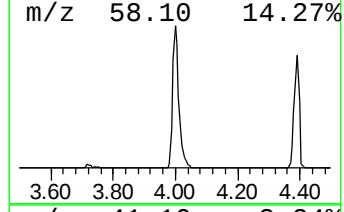
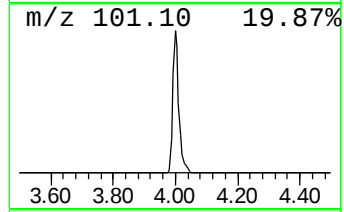
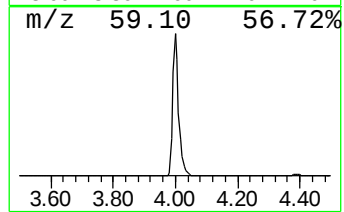
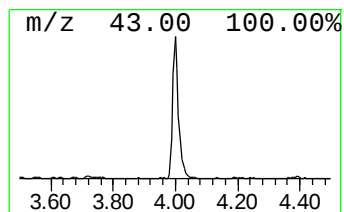
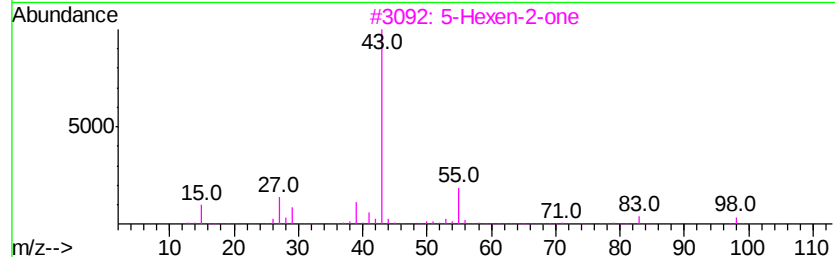
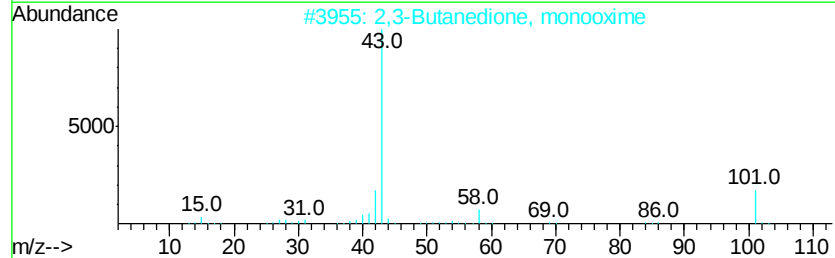
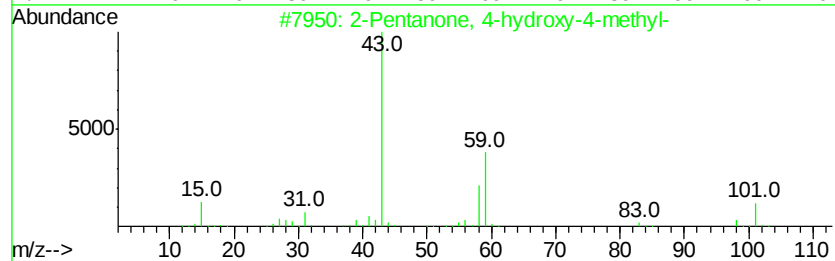
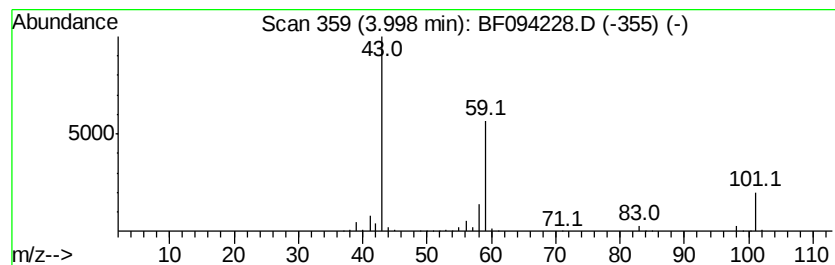
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	13.89 ng	656644	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

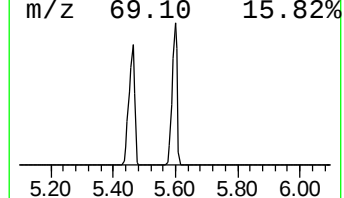
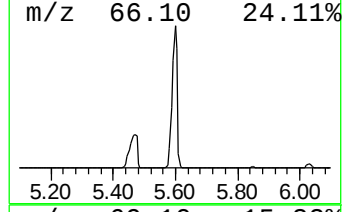
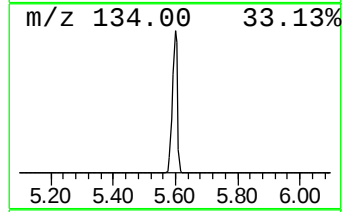
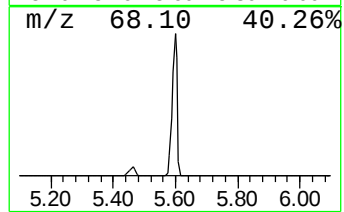
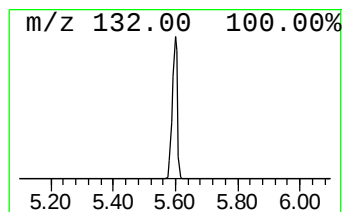
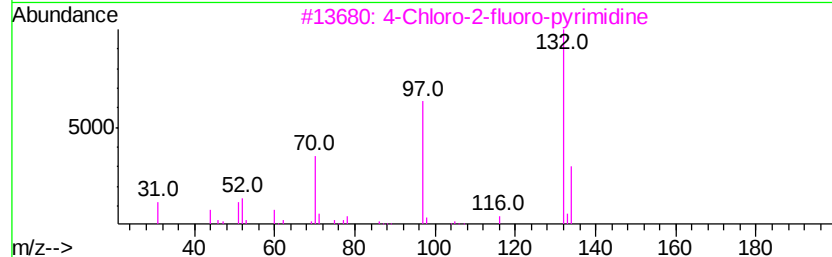
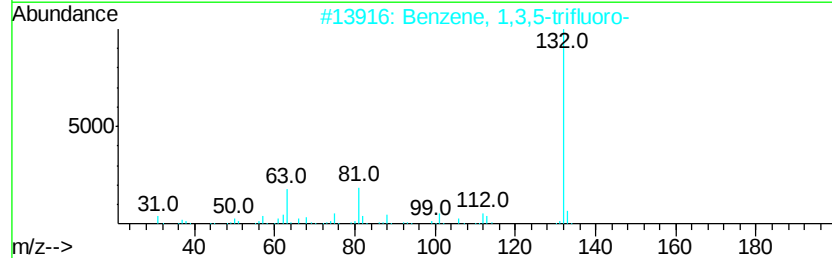
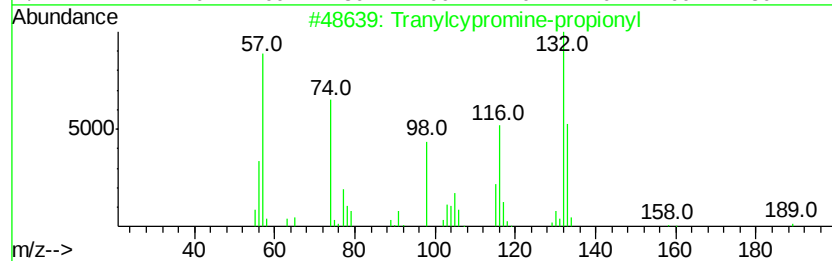
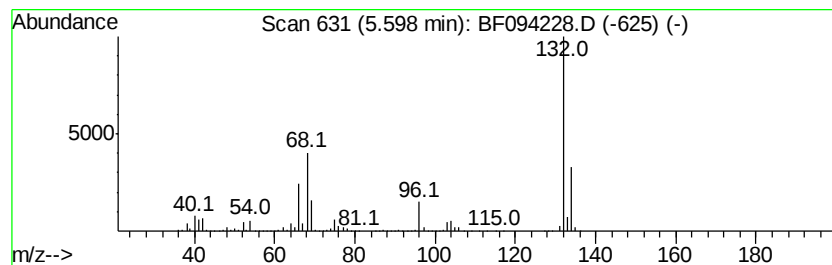
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	99.45 ng	4701650	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
2		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

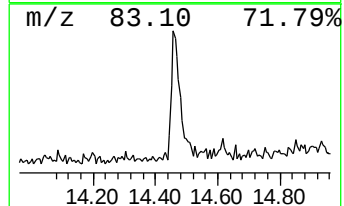
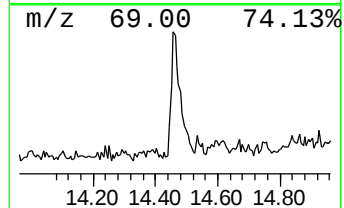
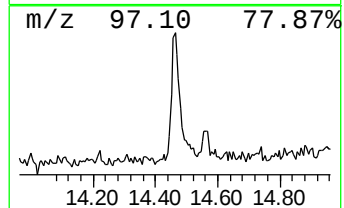
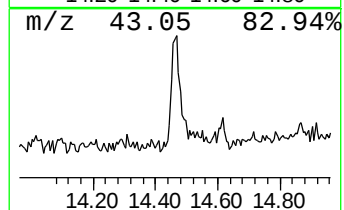
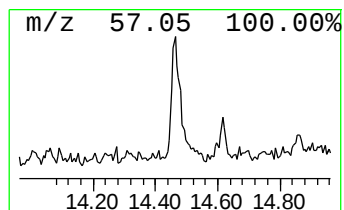
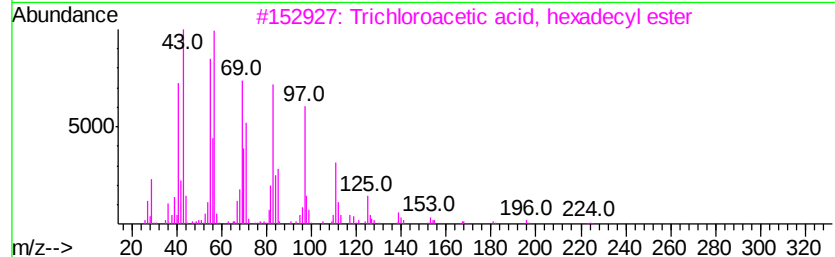
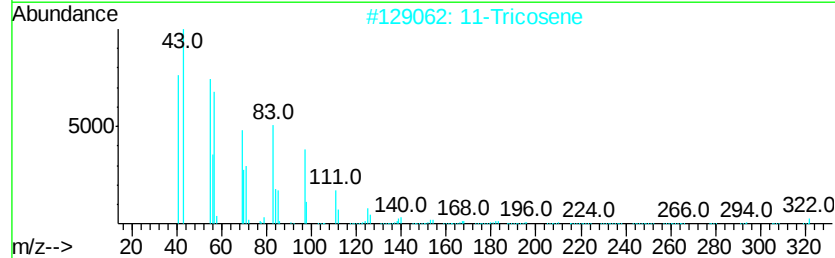
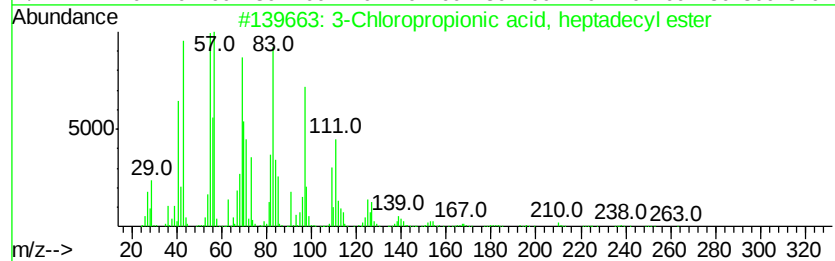
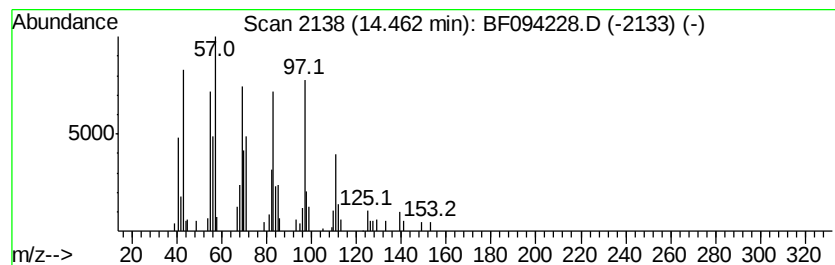
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 3-Chloropropionic acid, hep... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.20 ng	127247	Chrysene-d12	14.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	87
2		11-Tricosene	322	C23H46	052078-56-5	86
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
5		1-Docosene	308	C22H44	001599-67-3	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

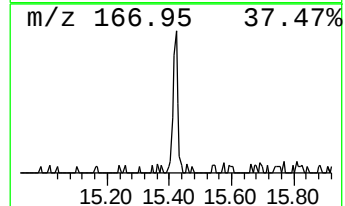
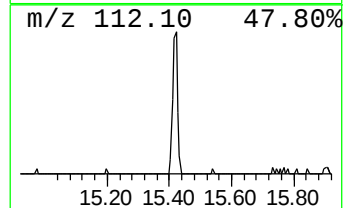
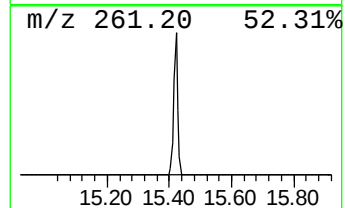
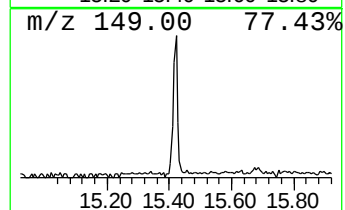
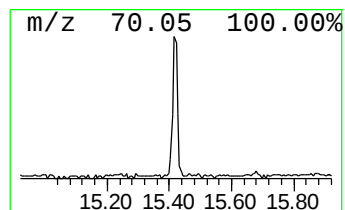
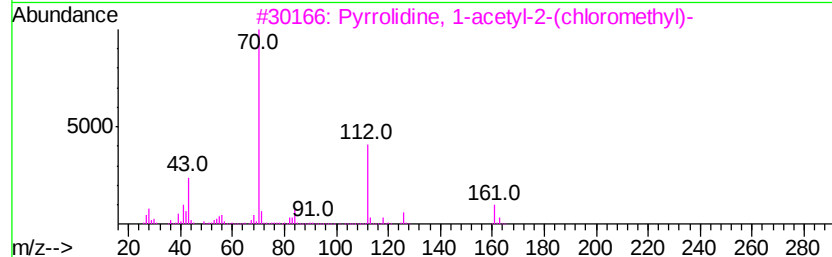
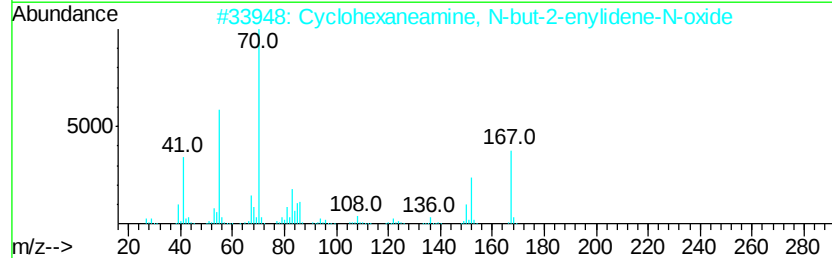
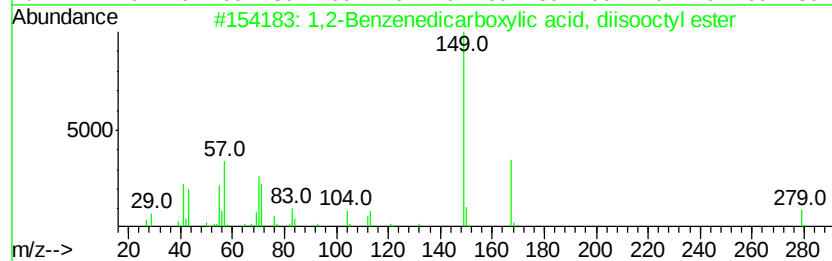
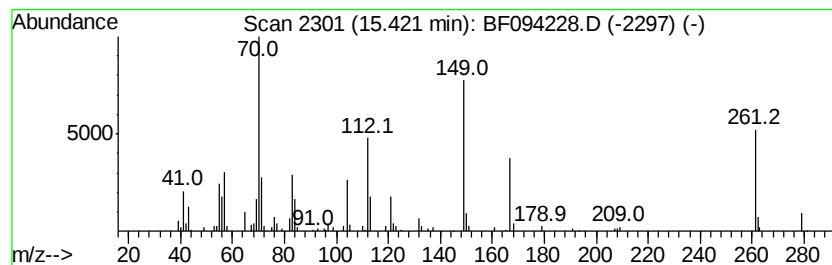
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown15.42 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	3.17 ng	132568	Perylene-d12	16.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	35
2		Cyclohexanamine, N-but-2-enylid...	167	C10H17NO	068048-01-1	22
3		Pyrrolidine, 1-acetyl-2-(chlorom...	161	C7H12ClNO	054385-06-7	22
4		Phthalic acid, monocyclohexyl ester	248	C14H16O4	007517-36-4	22
5		Benzene, 1-isothiocyanato-2-methyl-	149	C8H7NS	000614-69-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094228.D
Acq On : 6 Apr 2017 15:12
Operator : SJ/MA
Sample : I2532-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
48A-9-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	4.00	13.9	ng	656644	1	5.85	945487	20.0
unknown5.60	5.60	99.5	ng	4701650	1	5.85	945487	20.0
3-Chloropropionic...	14.46	2.2	ng	127247	5	14.56	1158820	20.0
unknown15.42	15.42	3.2	ng	132568	6	16.19	837383	20.0