

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079095.D
 Acq On : 9 May 2015 22:18
 Operator : TP/IZ
 Sample : G2087-07
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B4-0-2

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_F\METHODS\8270-BF043015.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	1.484	24	26	29	rVB	4252406	5732582	91.89%	17.763%
2	1.621	34	38	41	rVB	172622	350839	5.62%	1.087%
3	1.747	48	49	52	rBV	532857	713677	11.44%	2.211%
4	1.804	52	54	58	rVV	207737	310759	4.98%	0.963%
5	1.873	58	60	96	rVB	3115987	6238837	100.00%	19.331%
6	5.119	342	344	353	rVB	159308	186632	2.99%	0.578%
7	5.621	385	388	390	rBV	1630711	1654330	26.52%	5.126%
8	6.879	495	498	500	rBV	1910465	1806350	28.95%	5.597%
9	7.027	509	511	514	rBV	1773944	1714626	27.48%	5.313%
10	7.313	534	536	539	rBV	359528	476388	7.64%	1.476%
11	7.507	550	553	555	rBV	1379199	1332474	21.36%	4.129%
12	8.010	594	597	599	rBV	1206436	1075165	17.23%	3.331%
13	8.890	672	674	677	rBV	605074	643543	10.32%	1.994%
14	9.599	734	736	739	rBV	87765	75383	1.21%	0.234%
15	10.239	790	792	795	rBV	2309004	2032123	32.57%	6.297%
16	10.411	804	807	809	rVB	89070	99809	1.60%	0.309%
17	10.742	834	836	838	rBV	157609	133893	2.15%	0.415%
18	11.073	862	865	867	rBV	682229	736587	11.81%	2.282%
19	11.976	941	944	946	rBV	227227	318619	5.11%	0.987%
20	12.045	948	950	953	rBV2	904929	1270075	20.36%	3.935%
21	12.502	986	990	992	rBV	124303	169816	2.72%	0.526%
22	12.914	1024	1026	1028	rBV	772839	769491	12.33%	2.384%
23	13.165	1045	1048	1051	rBV	140132	173796	2.79%	0.539%
24	13.291	1054	1059	1067	rVB4	21585	85181	1.37%	0.264%
25	14.297	1143	1147	1152	rBV3	65870	194899	3.12%	0.604%
26	14.525	1164	1167	1172	rVB	87251	97180	1.56%	0.301%
27	14.914	1198	1201	1204	rBV	2117265	2095082	33.58%	6.492%
28	15.497	1250	1252	1255	rBV	66014	96377	1.54%	0.299%
29	16.091	1302	1304	1310	rBV	64479	113587	1.82%	0.352%
30	16.217	1312	1315	1317	rBV	765164	800616	12.83%	2.481%
31	17.988	1467	1470	1473	rBV	608666	774614	12.42%	2.400%

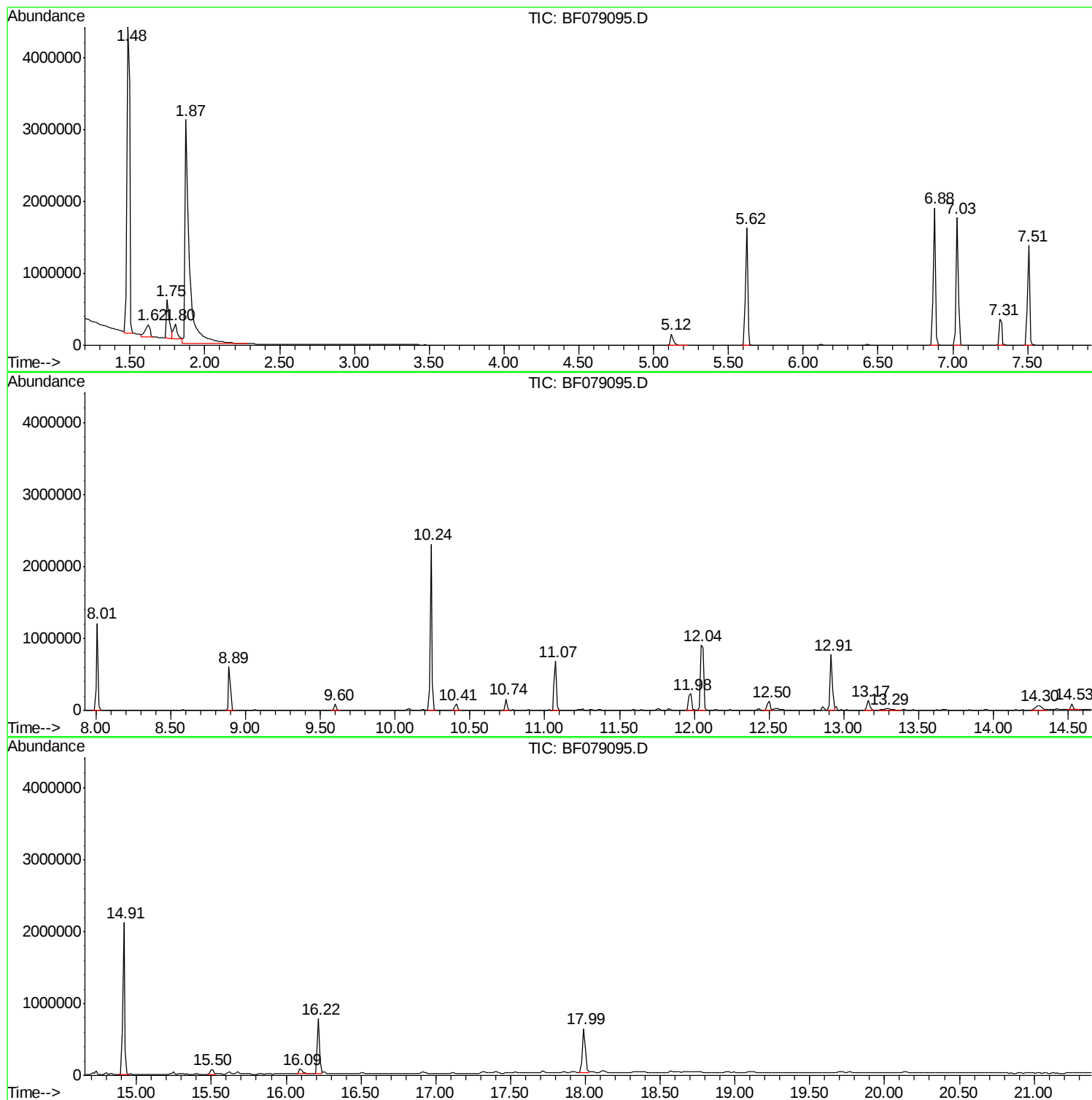
Sum of corrected areas: 32273330

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

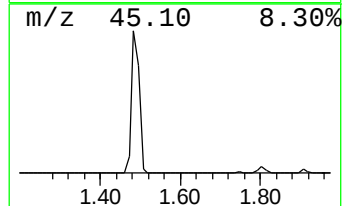
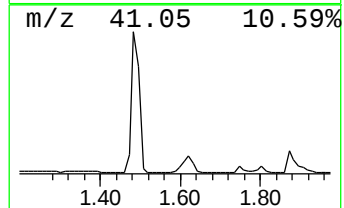
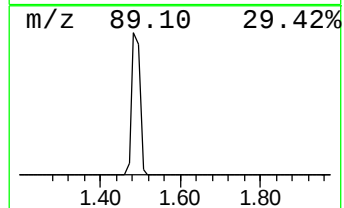
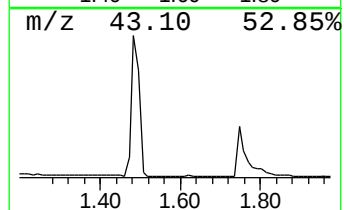
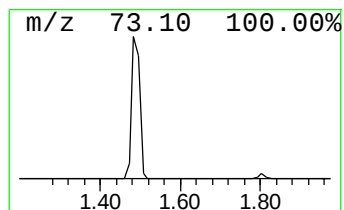
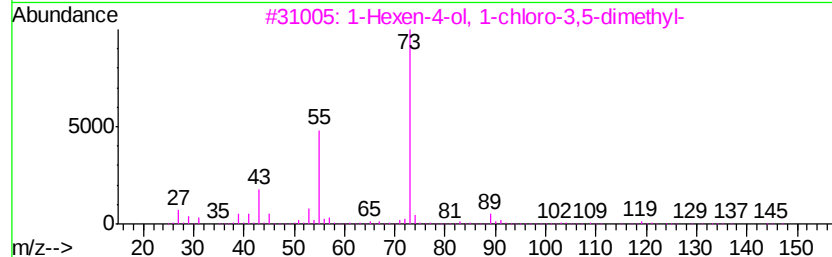
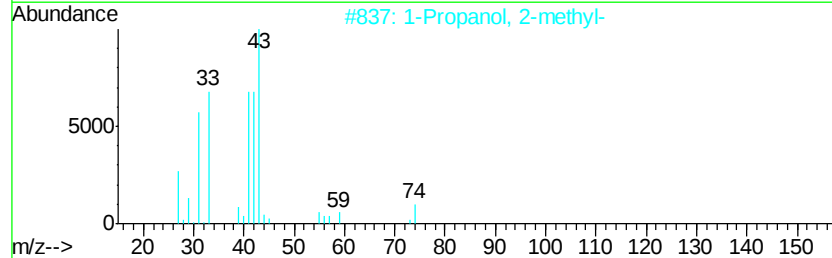
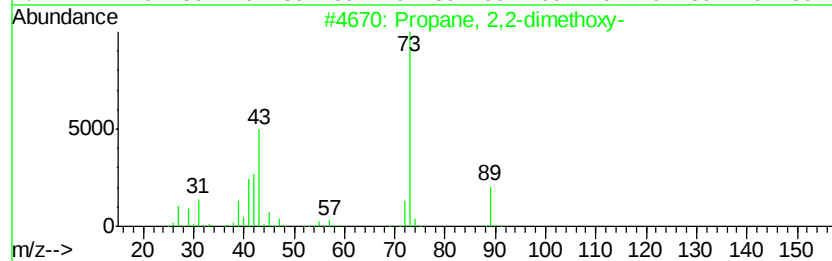
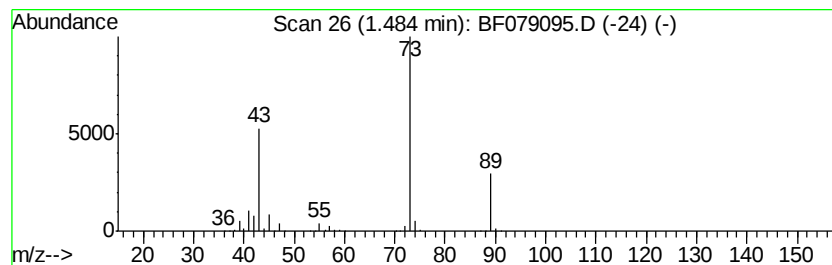
Instrument :
BNA_F
ClientSampleId :
B4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.48	240.67 ng	5732580	1,4-Dichlorobenzene-d4	7.32		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72	
2	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9	
3	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9	
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

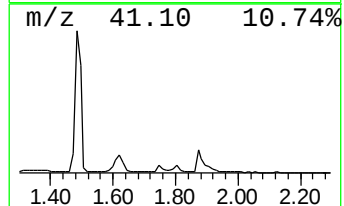
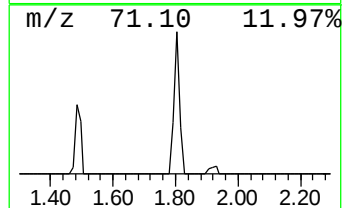
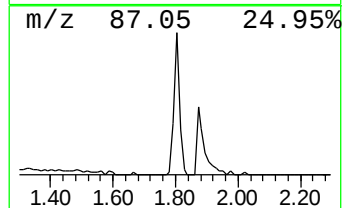
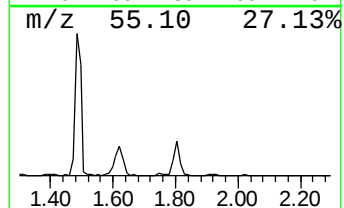
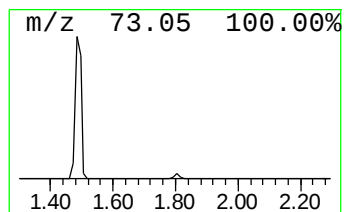
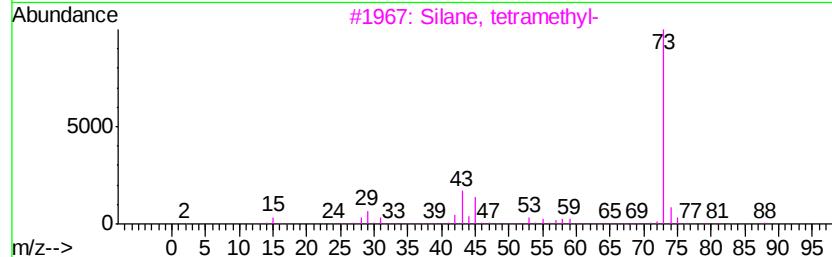
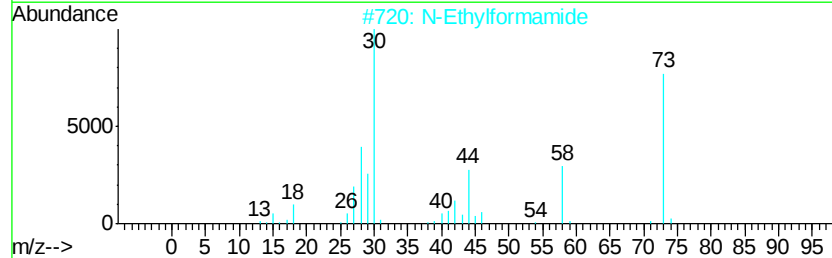
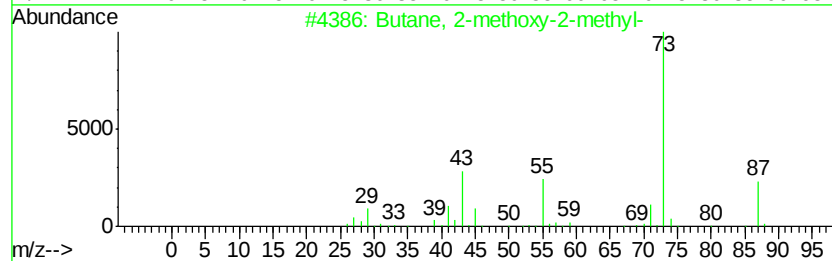
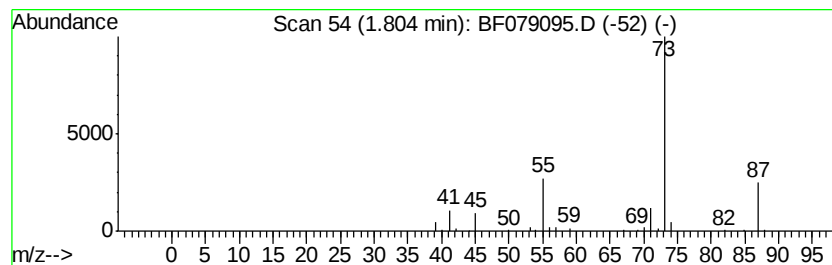
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	13.05 ng	310759	1,4-Dichlorobenzene-d4	7.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

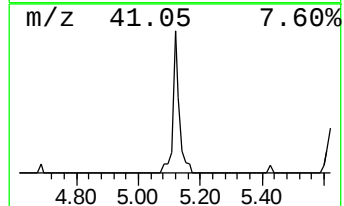
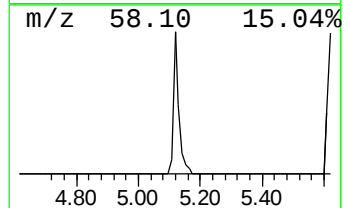
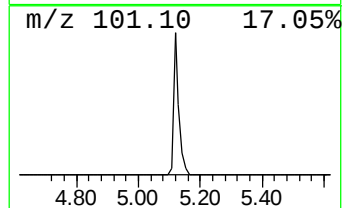
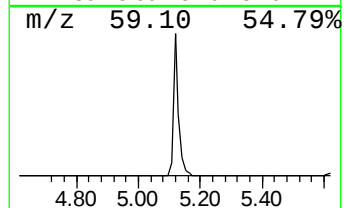
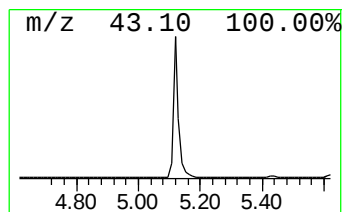
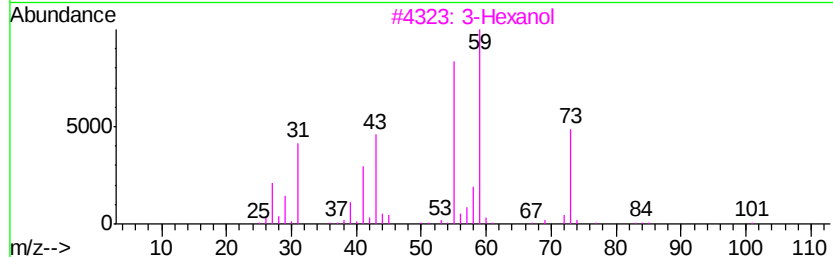
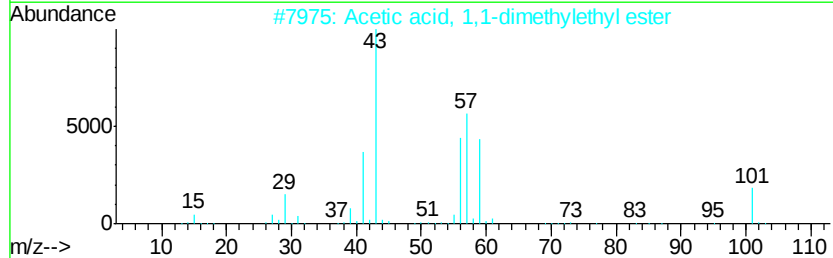
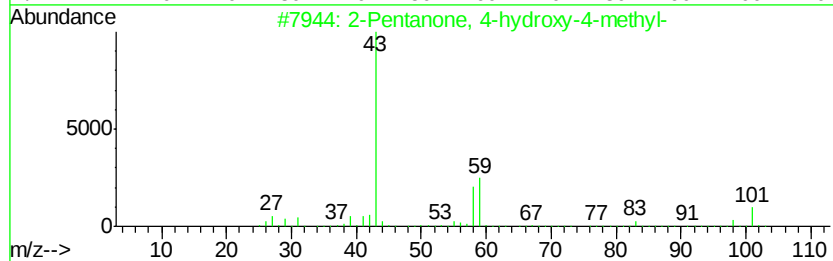
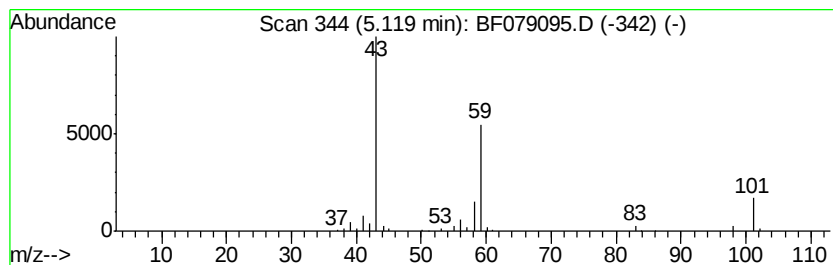
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	7.84 ng	186632	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol	102	C6H14O	000623-37-0	33
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

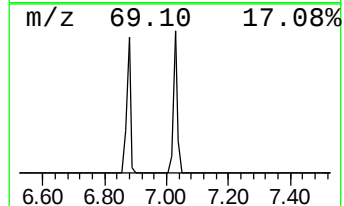
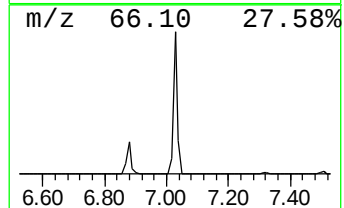
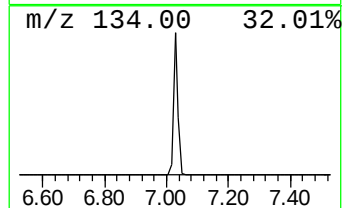
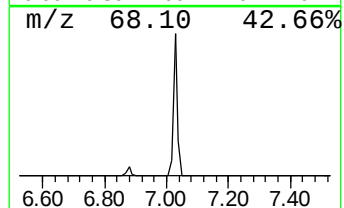
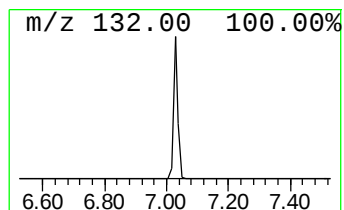
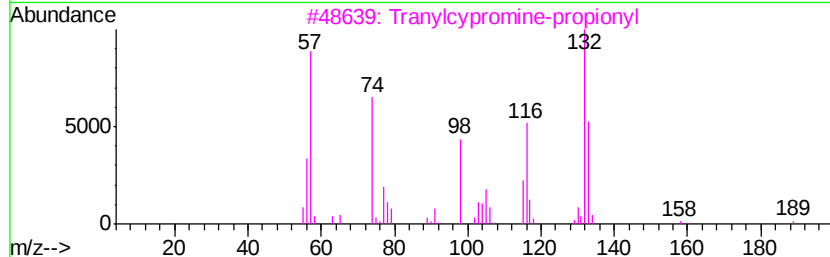
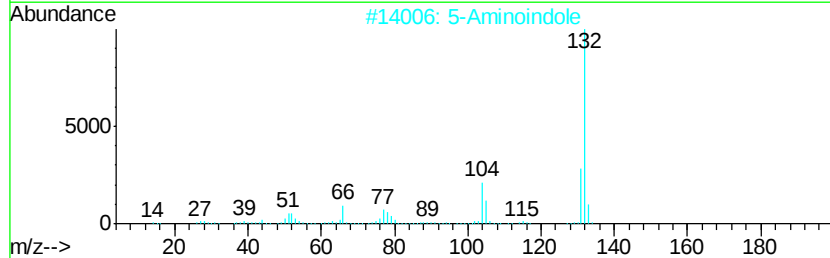
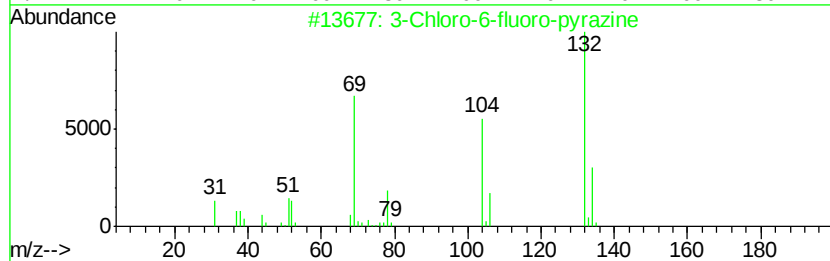
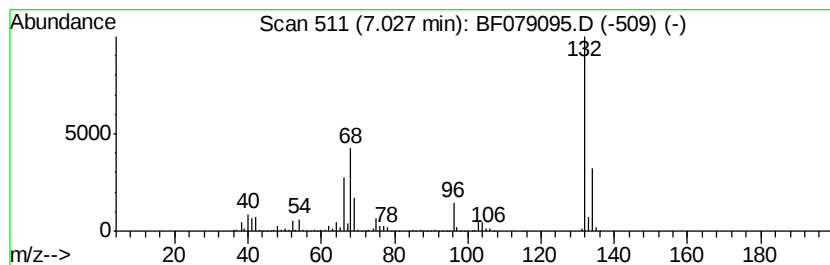
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	71.98 ng	1714630	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	5		Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

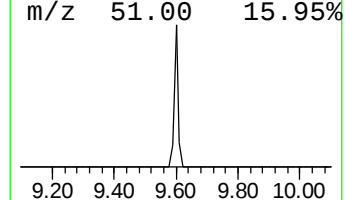
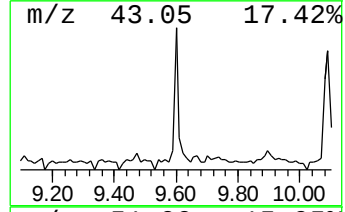
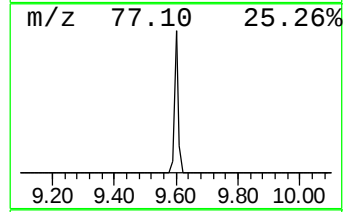
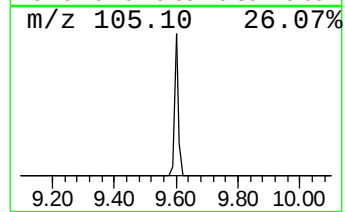
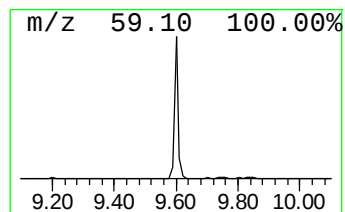
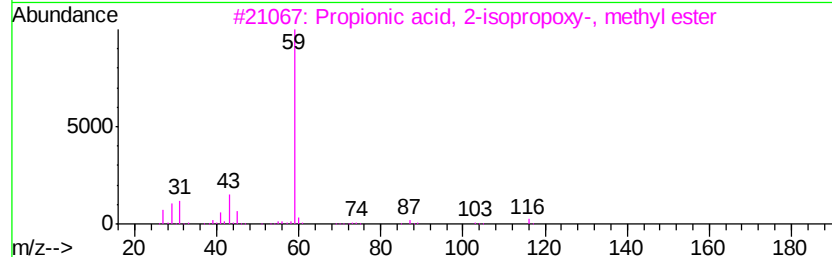
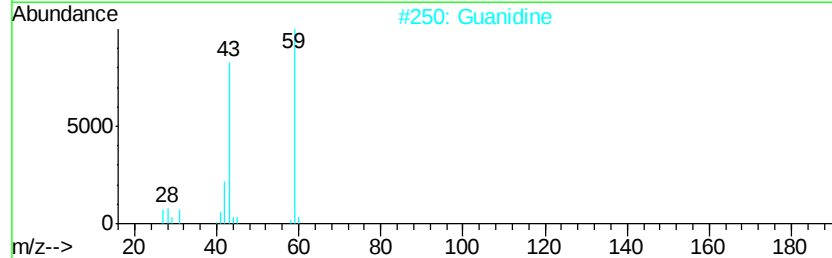
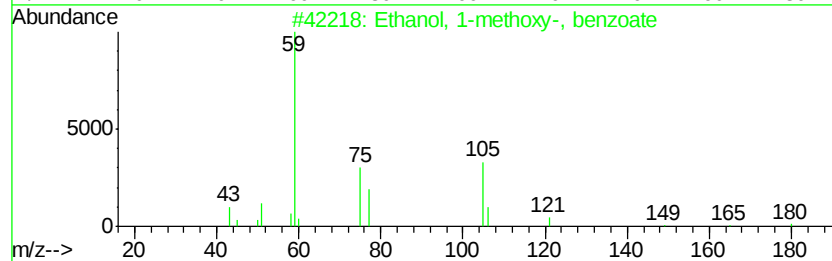
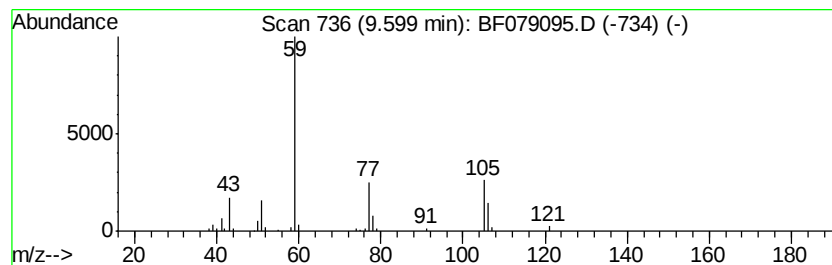
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Ethanol, 1-methoxy-, benzoate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	2.34 ng	75383	Naphthalene-d8	8.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 1-methoxy-, benzoate	180	C10H12O3	051835-44-0	72
2		Guanidine	59	CH5N3	000113-00-8	9
3		Propionic acid, 2-isopropoxy-, m...	146	C7H14O3	1000151-15-1	9
4		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9
5		Propane, 2-methoxy-	74	C4H10O	000598-53-8	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

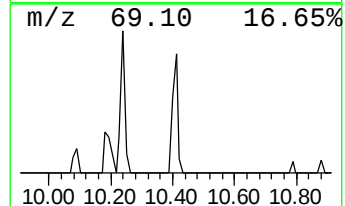
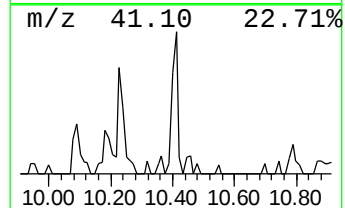
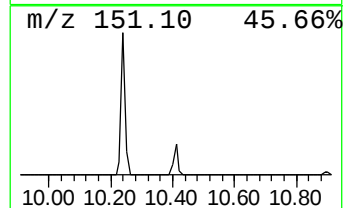
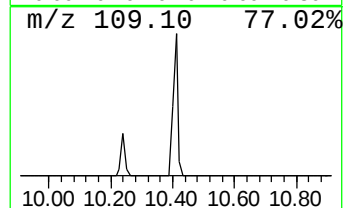
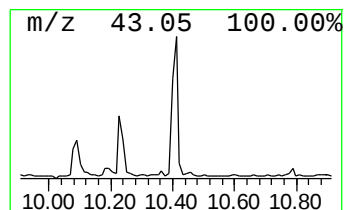
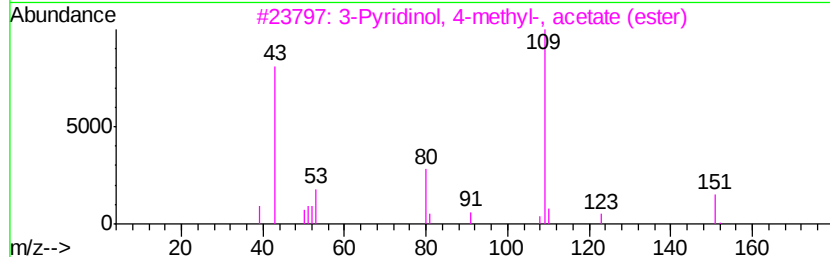
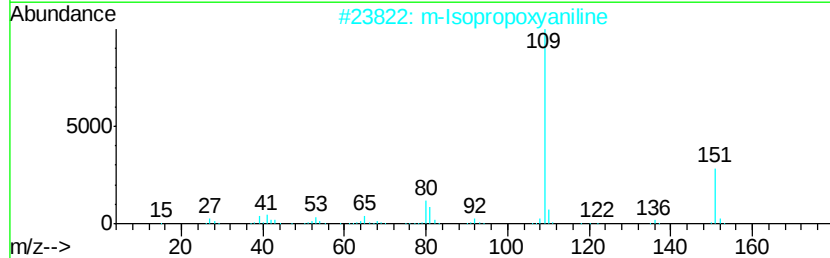
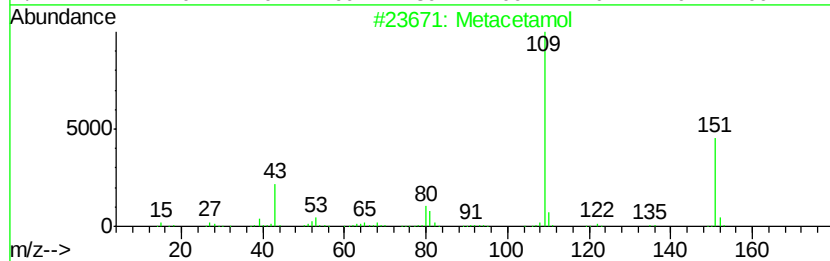
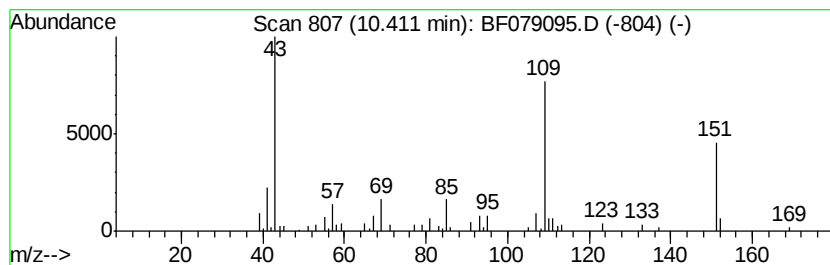
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Metacetamol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	2.71 ng	99809	Acenaphthene-d10	11.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	64
2			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	64
3			3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59
4			Acetaminophen	151	C8H9NO2	000103-90-2	59
5			Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

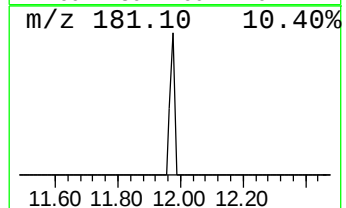
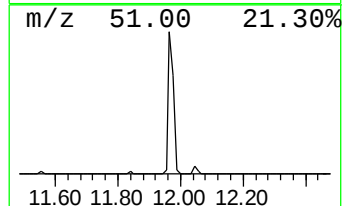
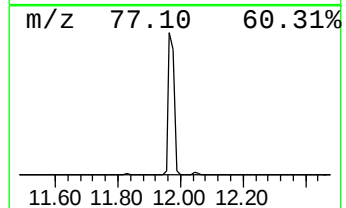
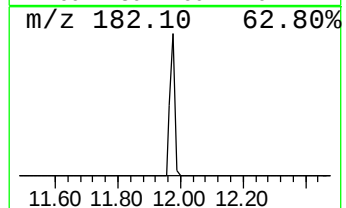
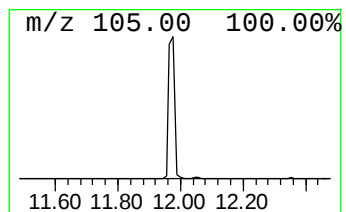
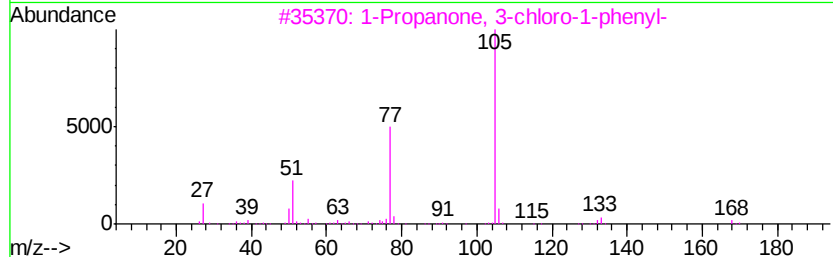
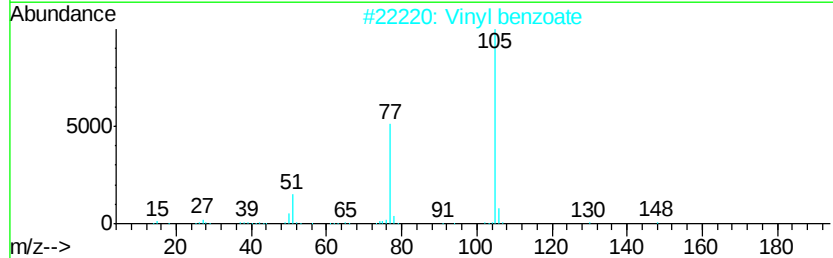
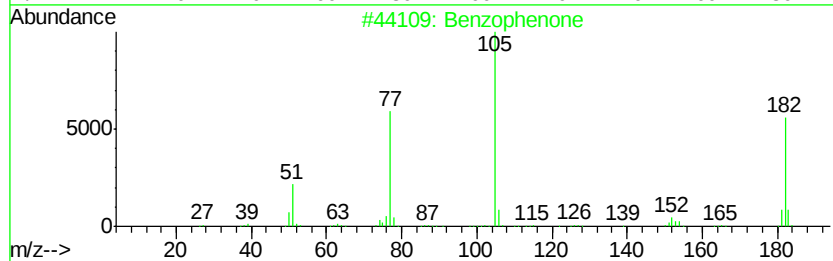
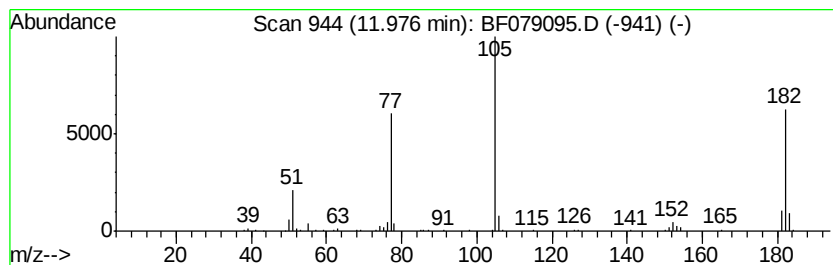
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	8.65 ng	318619	Acenaphthene-d10	11.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Vinyl benzoate	148	C9H8O2	000769-78-8	47
3		1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
4		Benzoyl bromide	184	C7H5BrO	000618-32-6	47
5		Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

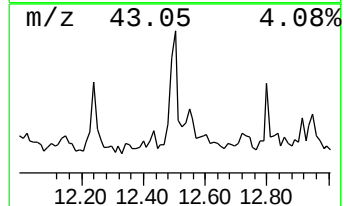
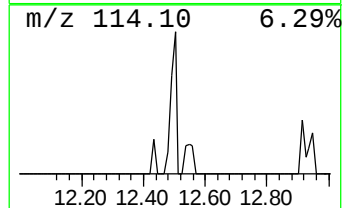
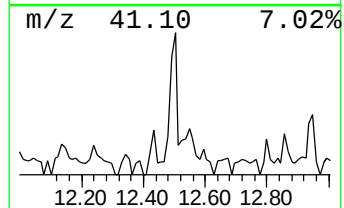
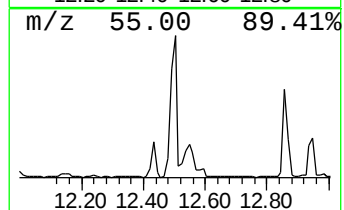
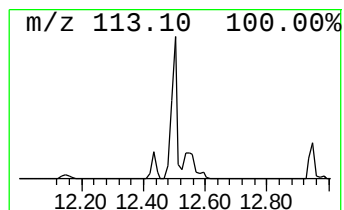
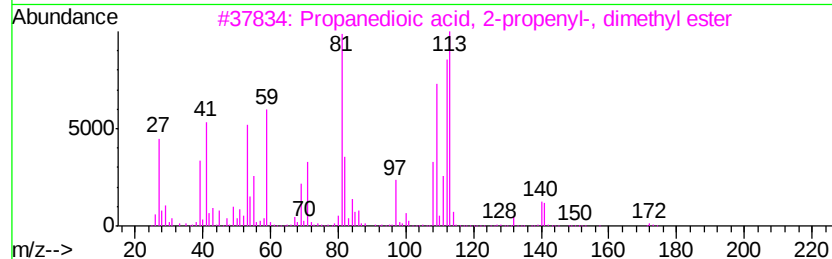
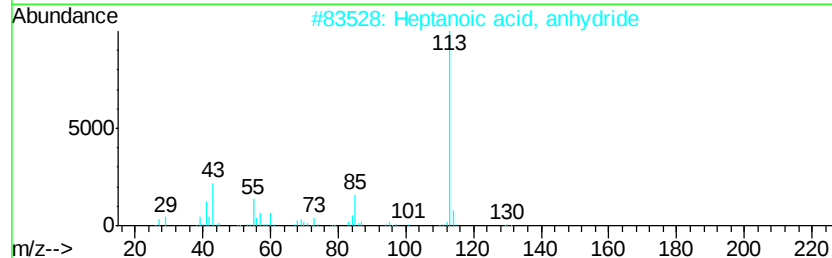
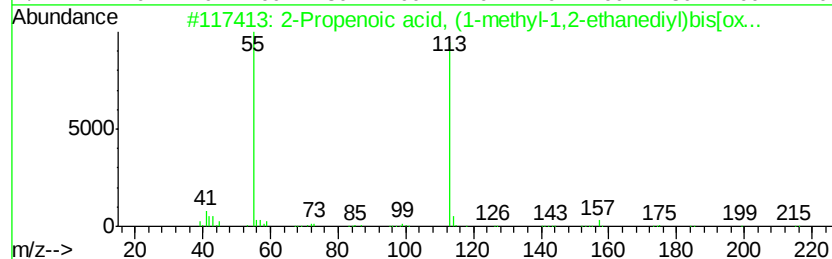
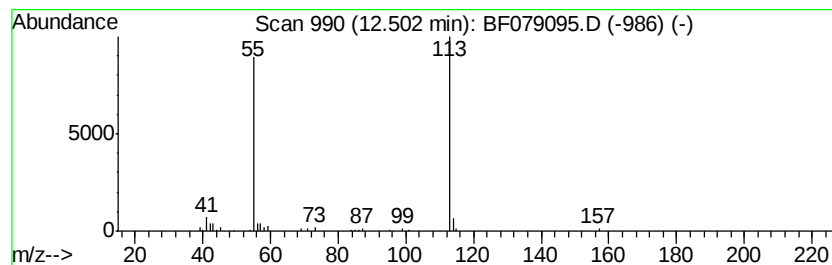
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Propenoic acid, (1-methyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	4.41 ng	169816	Phenanthrene-d10	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	83
2		Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	36
3		Propanedioic acid, 2-propenyl-, ...	172	C8H12O4	040637-56-7	9
4		5-Ethylthiazole	113	C5H7NS	017626-73-2	9
5		Caprolactam	113	C6H11NO	000105-60-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

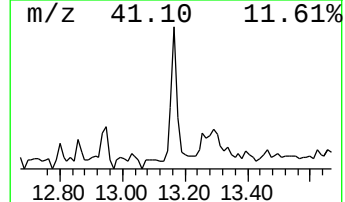
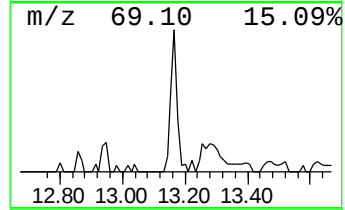
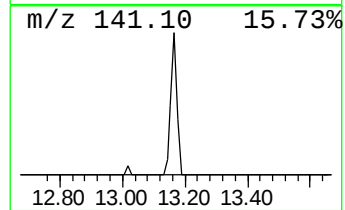
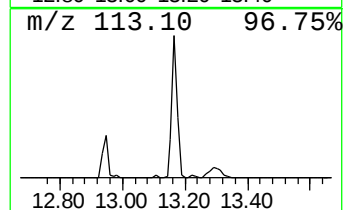
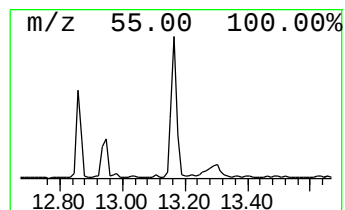
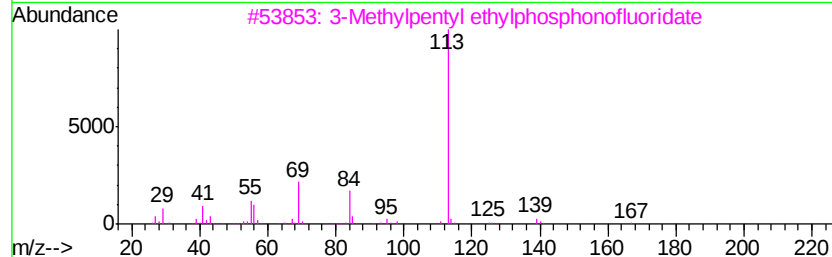
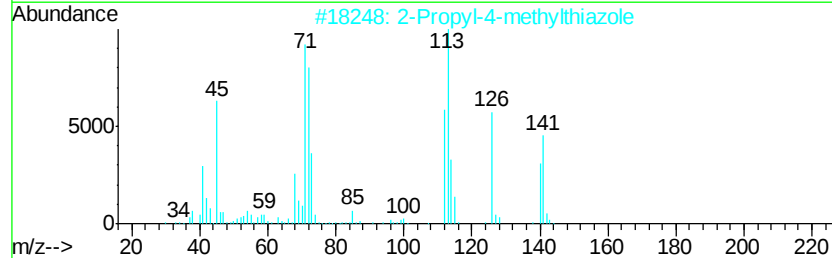
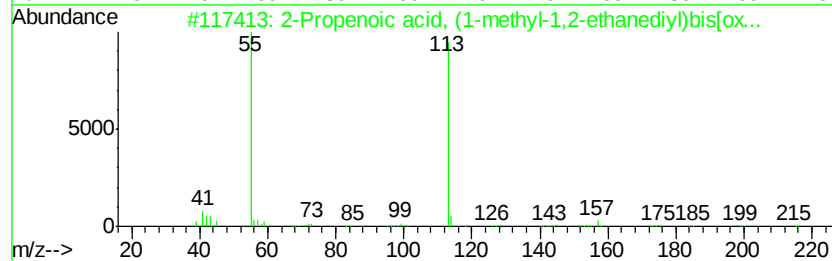
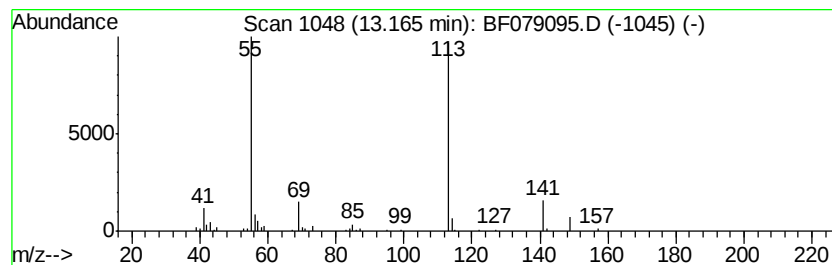
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.17 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	4.52 ng	173796	Phenanthrene-d10	12.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	53		
2	2-Propyl-4-methylthiazole	141	C7H11NS	052414-87-6	38		
3	3-Methylpentyl ethylphosphonoflu...	196	C8H18F02P	1000298-39-1	36		
4	Imidazolidin-4-one, 2-t-butyl-3,...	170	C9H18N2O	1000185-71-4	33		
5	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	28		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

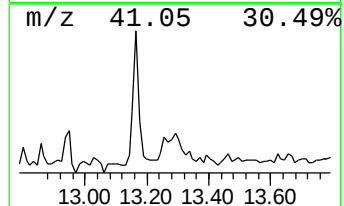
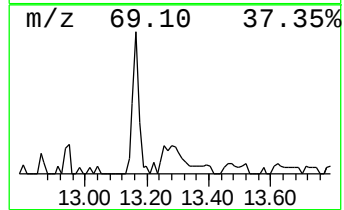
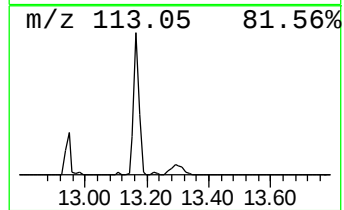
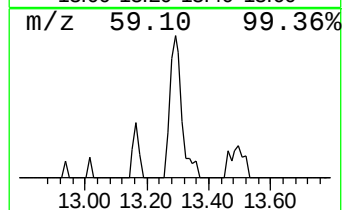
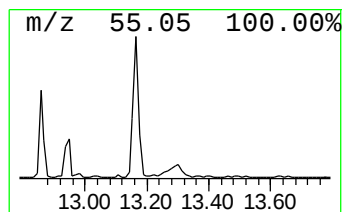
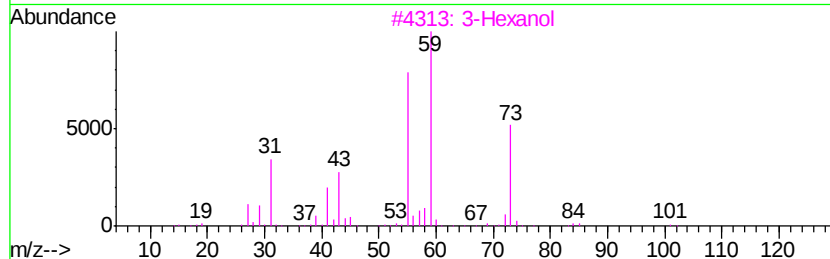
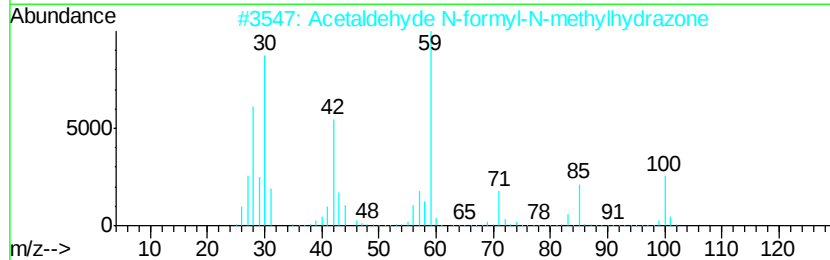
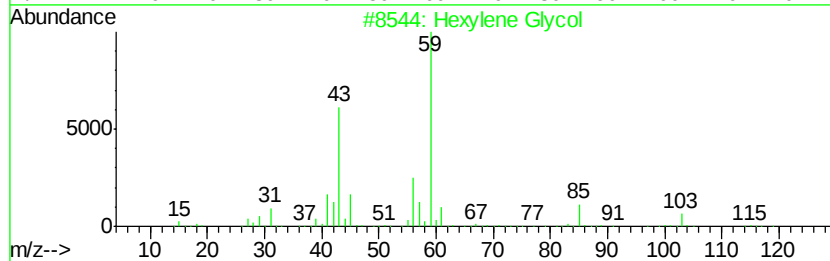
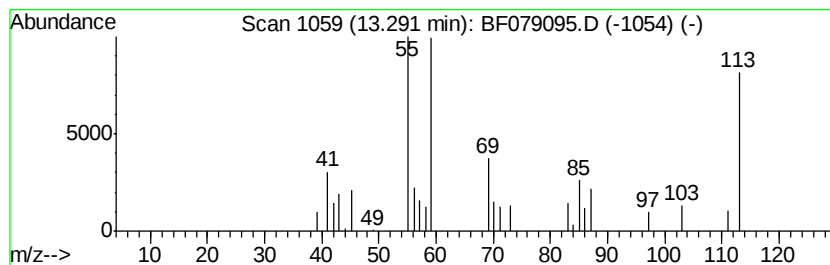
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.29 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	2.21 ng	85181	Phenanthrene-d10	12.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene Glycol	118	C6H14O2	000107-41-5	12
2			Acetaldehyde N-formyl-N-methylhy...	100	C4H8N2O	016568-02-8	9
3			3-Hexanol	102	C6H14O	000623-37-0	9
4			Octane, 1-ethoxy-	158	C10H22O	000929-61-3	9
5			2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

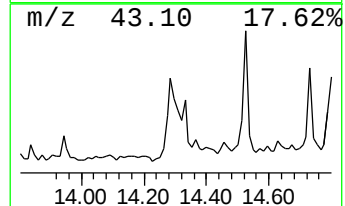
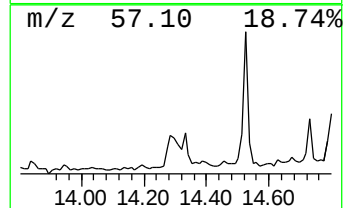
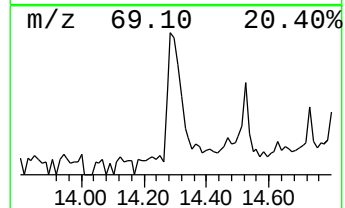
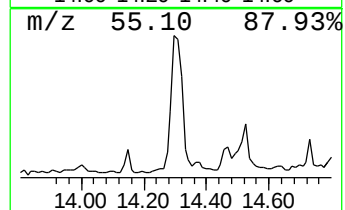
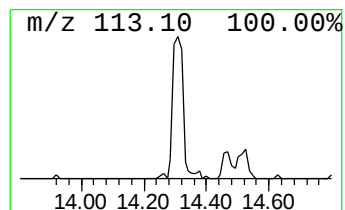
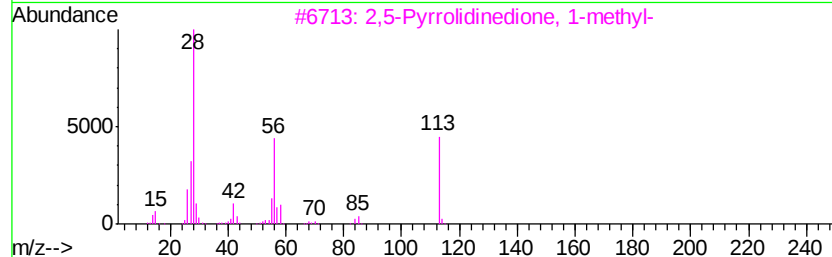
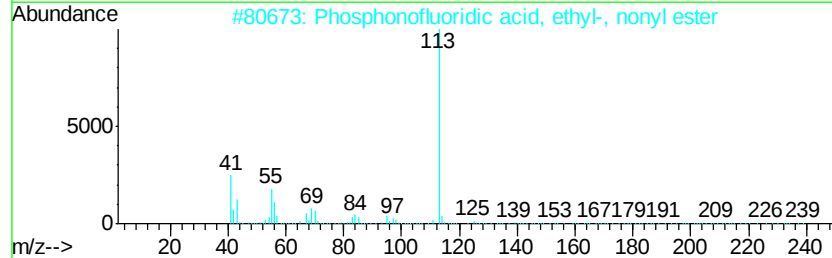
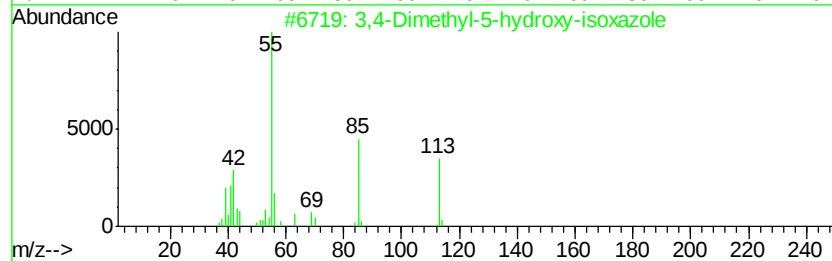
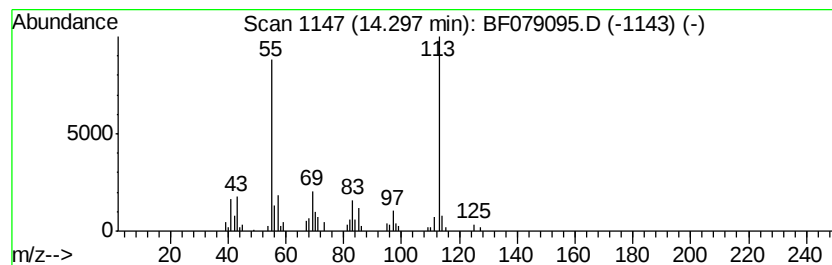
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 3,4-Dimethyl-5-hydroxy-isox... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	5.07 ng	194899	Phenanthrene-d10	12.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl-5-hydroxy-isoxazole	113	C5H7N02	029279-99-0	58
2			Phosphonofluoridic acid, ethyl-,...	238	C11H24F02P	171741-07-4	53
3			2,5-Pyrrolidinedione, 1-methyl-	113	C5H7N02	001121-07-9	53
4			3,4-Dimethyl-isoxazol-5(4H)-one	113	C5H7N02	015731-93-8	53
5			Pentyl ethylphosphonofluoridate	182	C7H16F02P	162085-84-9	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

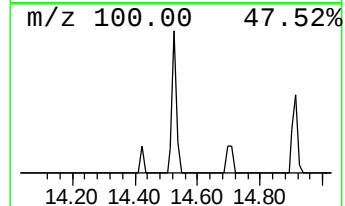
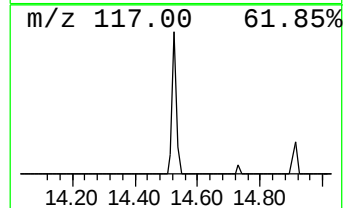
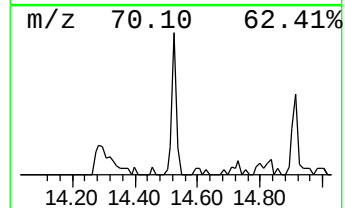
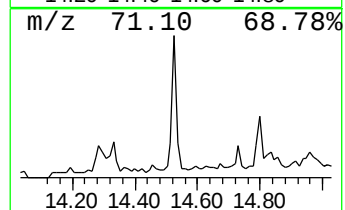
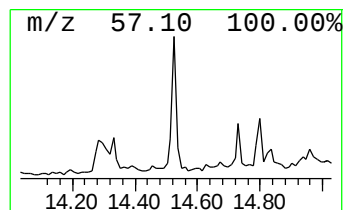
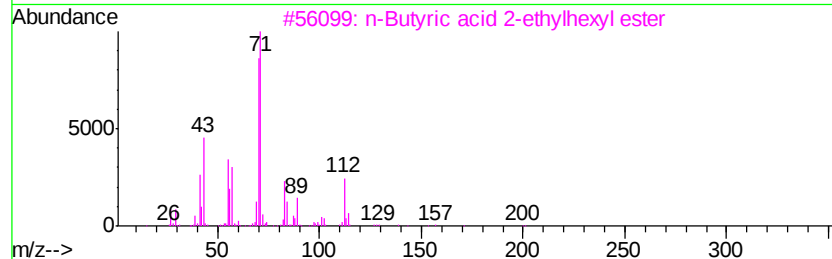
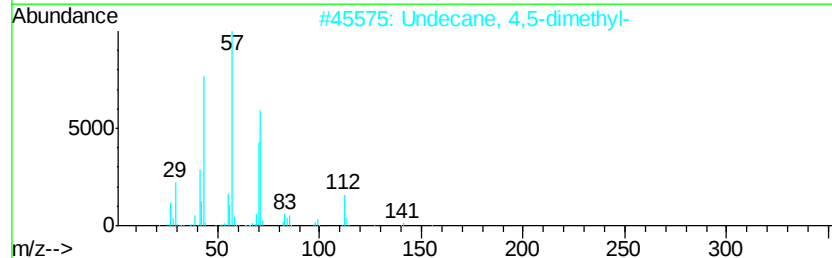
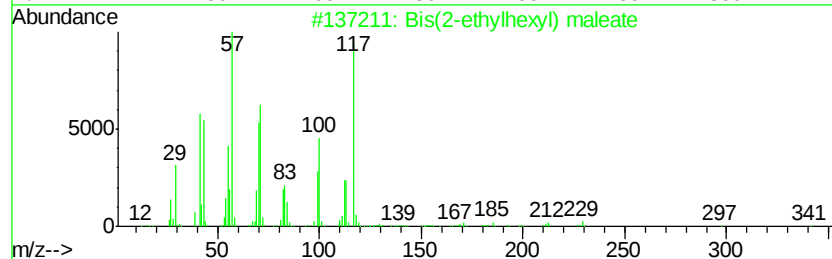
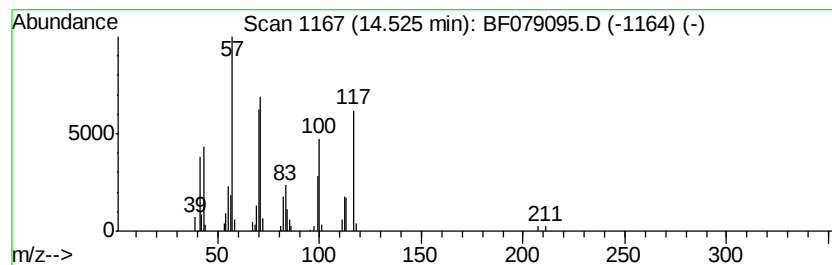
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown14.53 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.53 ng	97180	Phenanthrene-d10	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	47
2		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38
3		n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	35
4		2H-Pyran, 3,4-dihydro-4-hydroxy-	100	C5H8O2	123160-08-7	35
5		2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

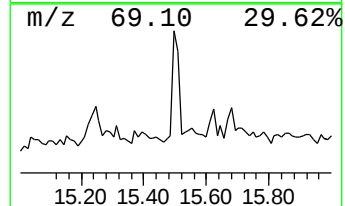
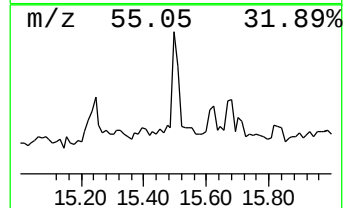
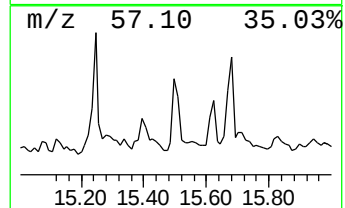
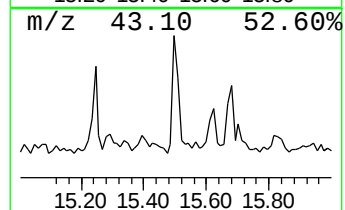
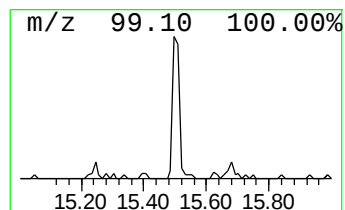
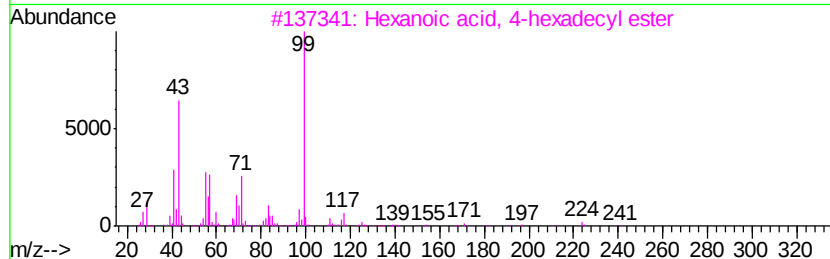
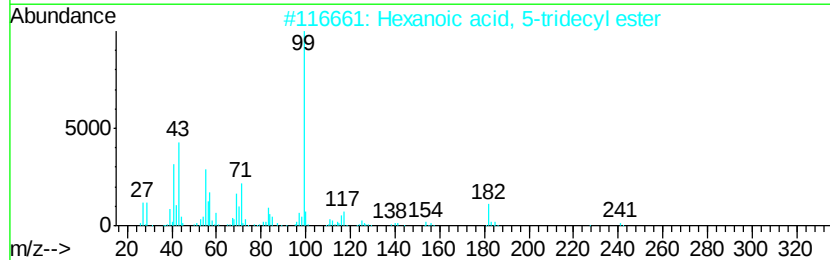
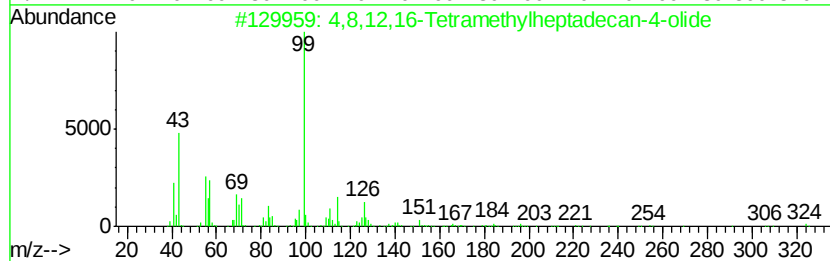
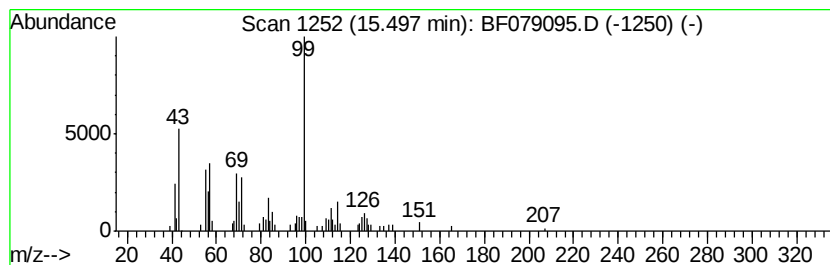
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 4,8,12,16-Tetramethylheptad... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	2.41 ng	96377	Chrysene-d12	16.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,8,12,16-Tetramethylheptadecan-...	324	C21H40O2	096168-15-9	72
2			Hexanoic acid, 5-tridecyl ester	298	C19H38O2	1000279-29-4	59
3			Hexanoic acid, 4-hexadecyl ester	340	C22H44O2	1000282-83-8	59
4			Hexanoic acid, 3-tetradecyl ester	312	C20H40O2	1000279-29-7	53
5			Hexanoic acid, 2-tetradecyl ester	312	C20H40O2	055193-21-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079095.D
Acq On : 9 May 2015 22:18
Operator : TP/IZ
Sample : G2087-07
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B4-0-2

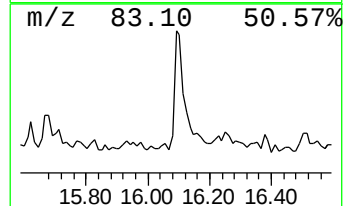
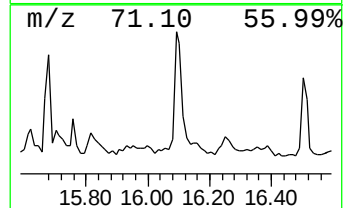
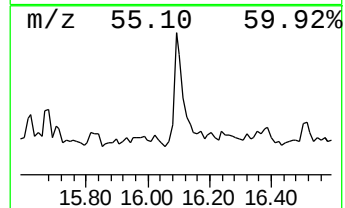
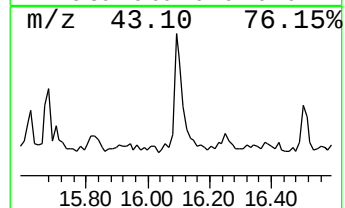
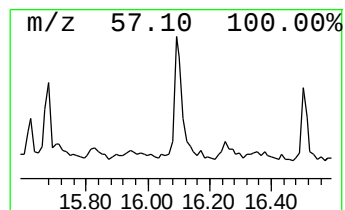
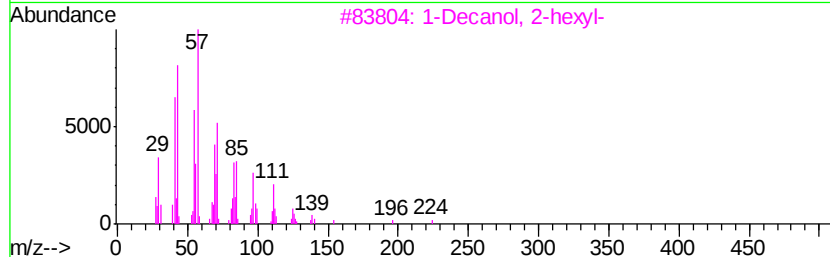
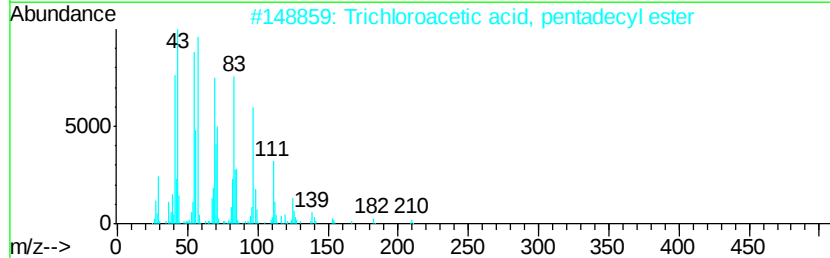
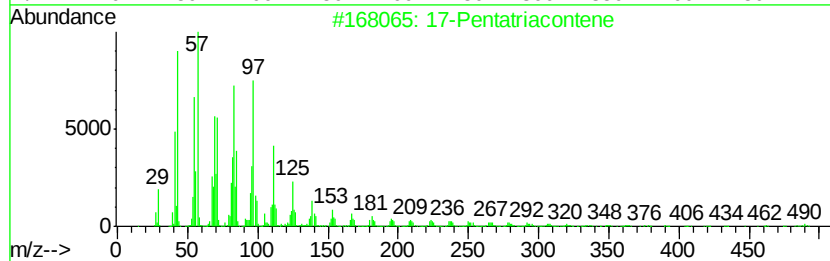
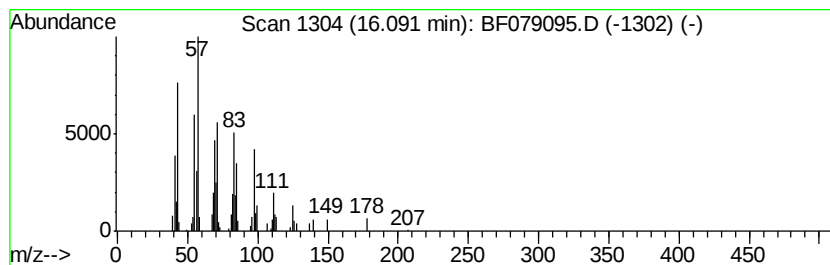
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 17-Pentatriacontene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	2.84 ng	113587	Chrysene-d12	16.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			17-Pentatriacontene	491	C35H70	006971-40-0	91
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	81
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5			Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079095.D
 Acq On : 9 May 2015 22:18
 Operator : TP/IZ
 Sample : G2087-07
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
Propane, 2,2-dime...	1.48	240.7	ng	5732580	1	7.32	476388	20.0
Butane, 2-methoxy...	1.80	13.1	ng	310759	1	7.32	476388	20.0
2-Pentanone, 4-hy...	5.12	7.8	ng	186632	1	7.32	476388	20.0
unknown7.03	7.03	72.0	ng	1714630	1	7.32	476388	20.0
Ethanol, 1-methox...	9.60	2.3	ng	75383	2	8.89	643543	20.0
Metacetamol	10.41	2.7	ng	99809	3	11.07	736587	20.0
Benzophenone	11.98	8.7	ng	318619	3	11.07	736587	20.0
2-Propenoic acid, ...	12.50	4.4	ng	169816	4	12.91	769491	20.0
unknown13.17	13.17	4.5	ng	173796	4	12.91	769491	20.0
unknown13.29	13.29	2.2	ng	85181	4	12.91	769491	20.0
3,4-Dimethyl-5-hy...	14.30	5.1	ng	194899	4	12.91	769491	20.0
unknown14.53	14.53	2.5	ng	97180	4	12.91	769491	20.0
4,8,12,16-Tetrame...	15.50	2.4	ng	96377	5	16.22	800616	20.0
17-Pentatriacontene	16.09	2.8	ng	113587	5	16.22	800616	20.0