

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
 Data File : BF078096.D
 Acq On : 30 Mar 2015 22:11
 Operator : TP/IZ
 Sample : G1703-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
 BNA_F
 ClientSampleId :
 S-1(0-10)

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-BF031115.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	1.218	27	29	32	rBV	198816	198872	6.87%	1.115%
2	1.333	35	39	43	rVB	39704	83575	2.89%	0.468%
3	1.493	51	53	56	rBV	75037	95127	3.29%	0.533%
4	1.733	72	74	84	rBB	19990	30611	1.06%	0.172%
5	4.796	340	342	350	rBV	170892	244783	8.46%	1.372%
6	5.345	388	390	393	rBV	1336654	1870256	64.63%	10.482%
7	6.659	502	505	507	rBV	1590536	1984591	68.58%	11.122%
8	6.773	513	515	518	rBV	1433634	1963225	67.84%	11.003%
9	7.059	538	540	543	rBV	218014	204835	7.08%	1.148%
10	7.253	554	557	559	rBV	1151233	1552131	53.64%	8.699%
11	7.756	599	601	604	rBV	934109	1161175	40.13%	6.508%
12	8.636	676	678	681	rBV	329206	284576	9.83%	1.595%
13	9.985	794	796	799	rBV	2534200	2340478	80.88%	13.117%
14	10.808	866	868	870	rVB	301086	321905	11.12%	1.804%
15	11.791	951	954	956	rBV	1261506	1444251	49.91%	8.094%
16	12.648	1026	1029	1031	rBV	252234	343791	11.88%	1.927%
17	14.648	1201	1204	1206	rBV	2629523	2893782	100.00%	16.218%
18	15.826	1304	1307	1314	rBV	35071	75288	2.60%	0.422%
19	15.928	1314	1316	1319	rBV	380386	380250	13.14%	2.131%
20	17.689	1467	1470	1473	rBV	311737	369661	12.77%	2.072%

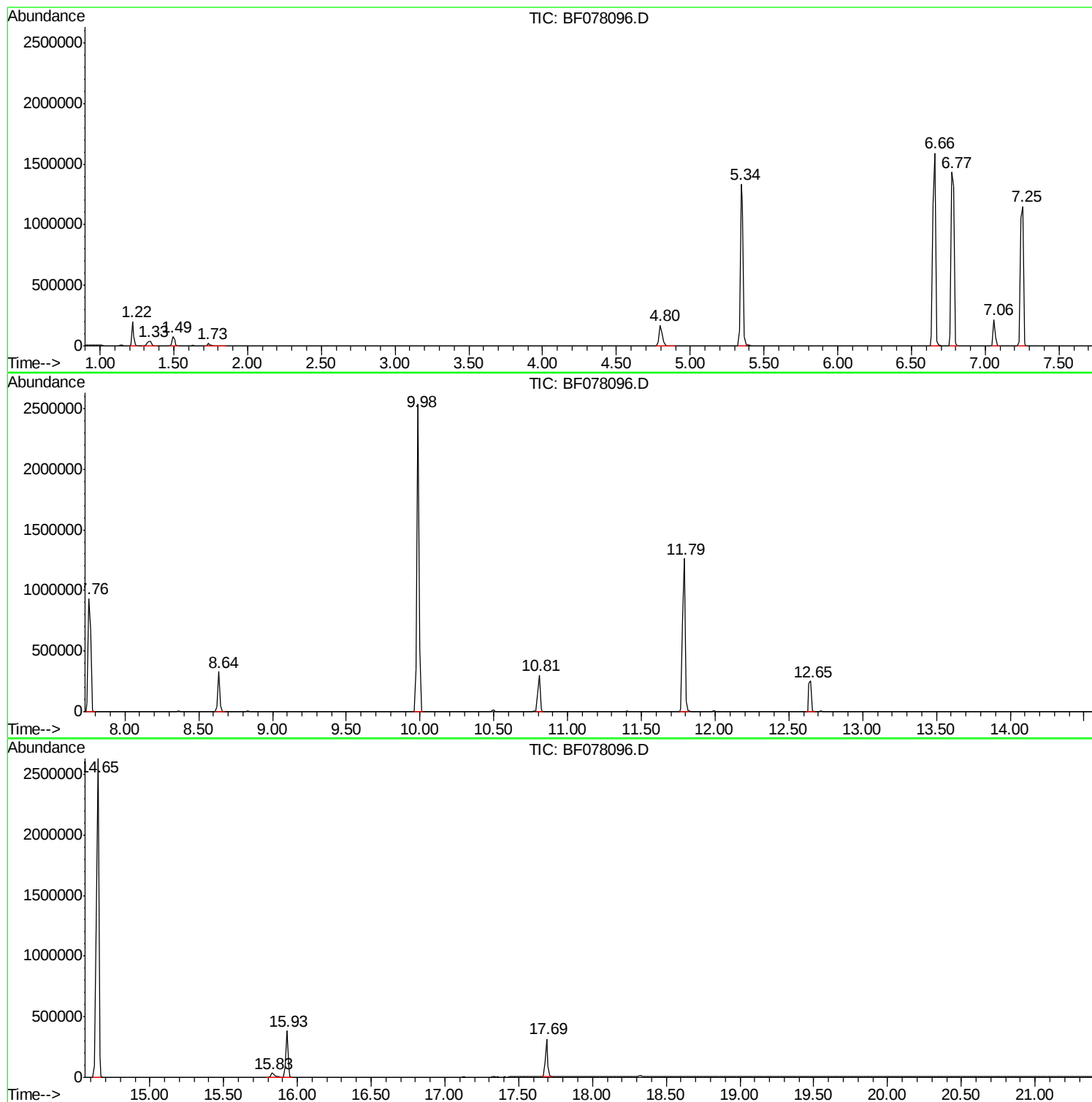
Sum of corrected areas: 17843163

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

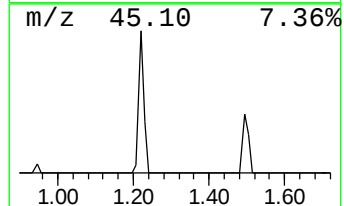
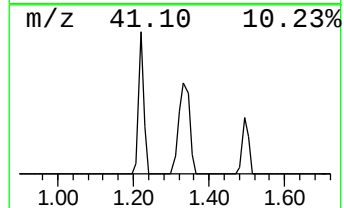
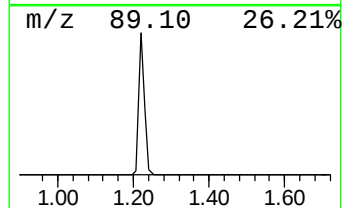
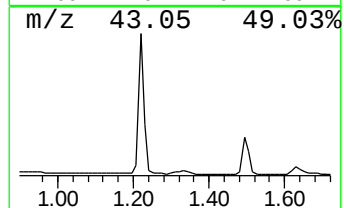
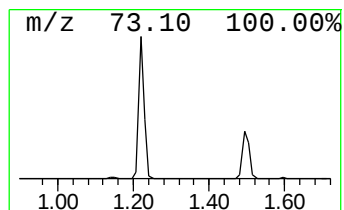
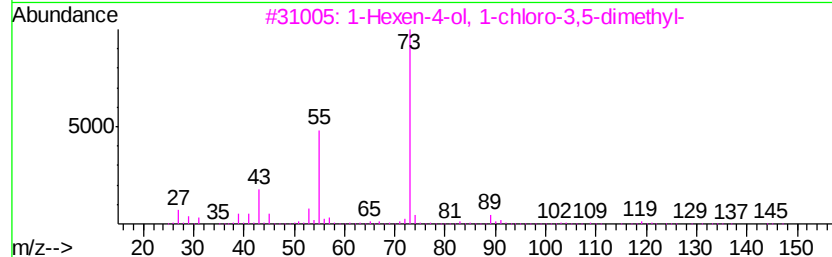
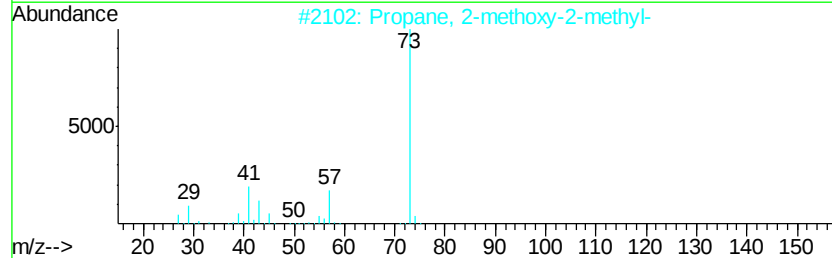
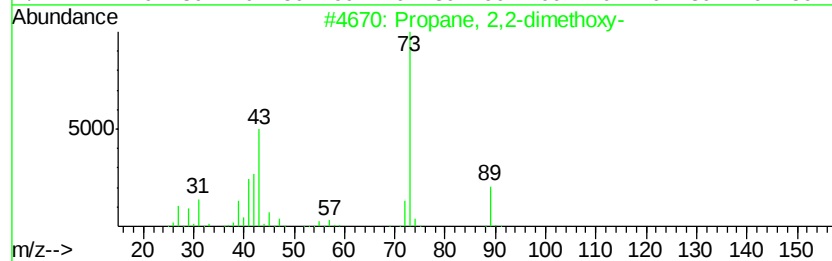
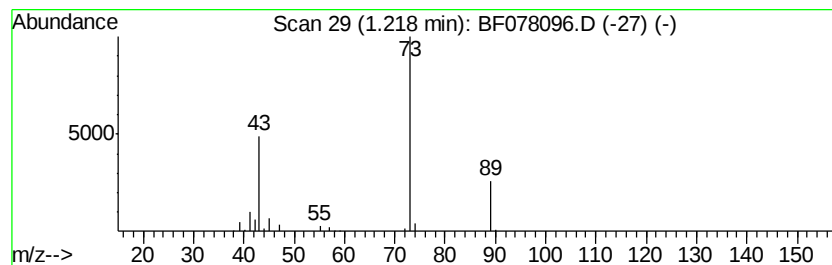
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	9.71 ng	198872	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

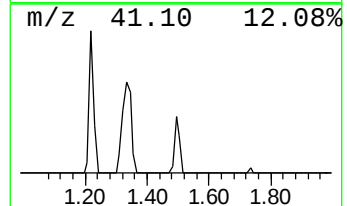
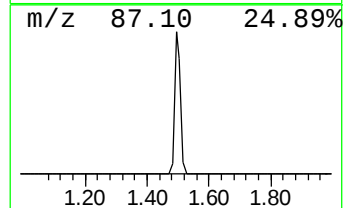
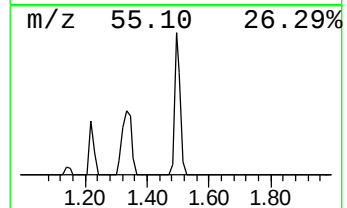
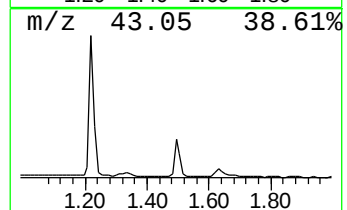
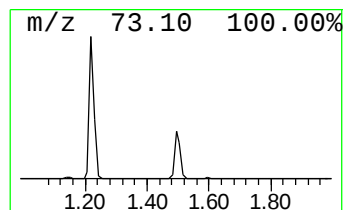
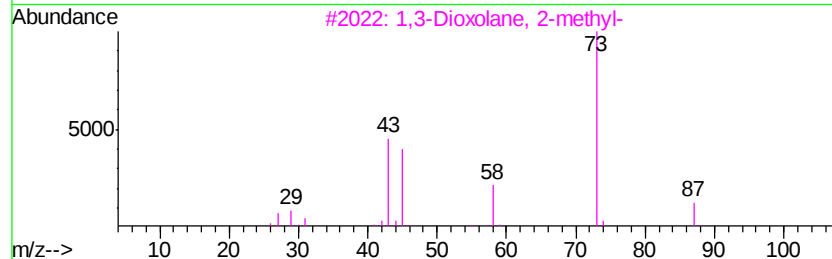
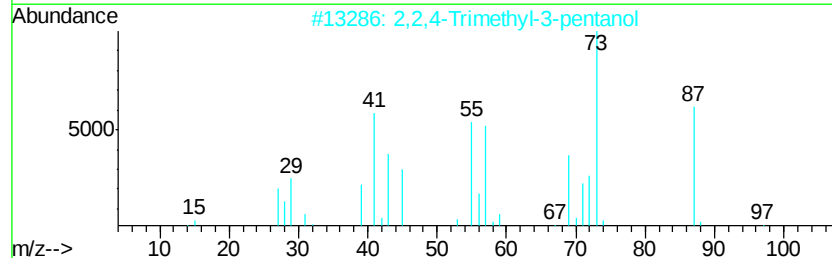
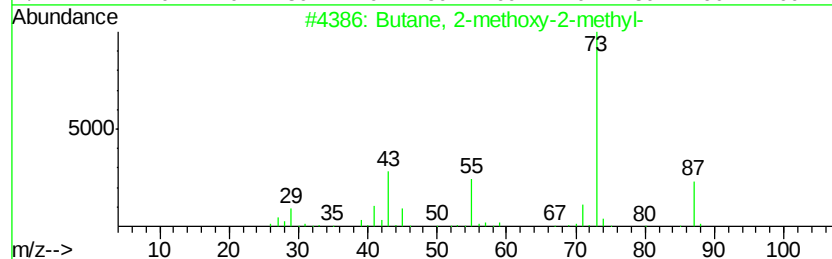
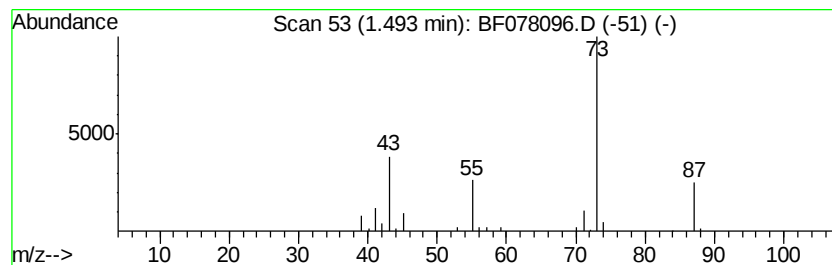
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.49	4.64 ng	95127	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

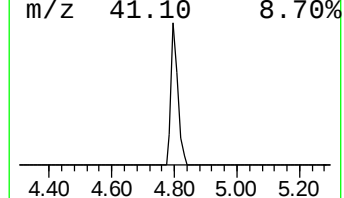
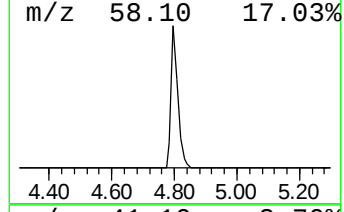
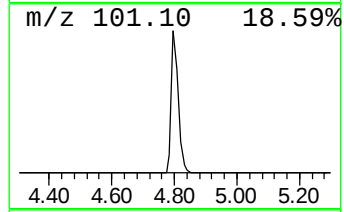
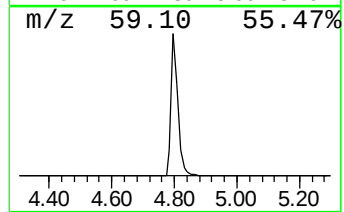
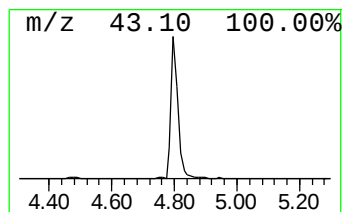
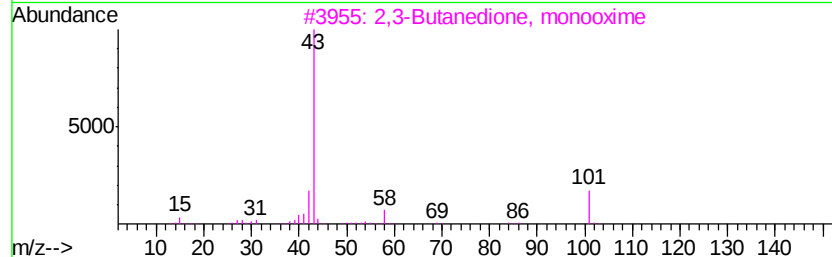
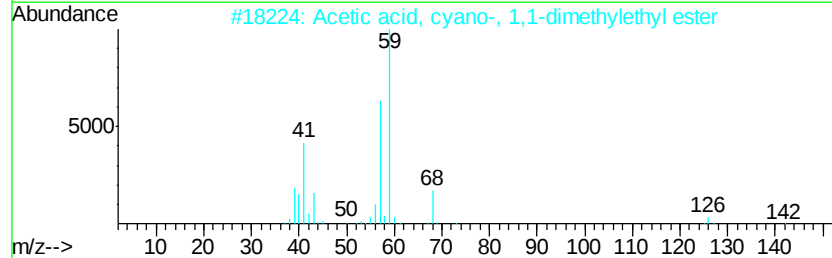
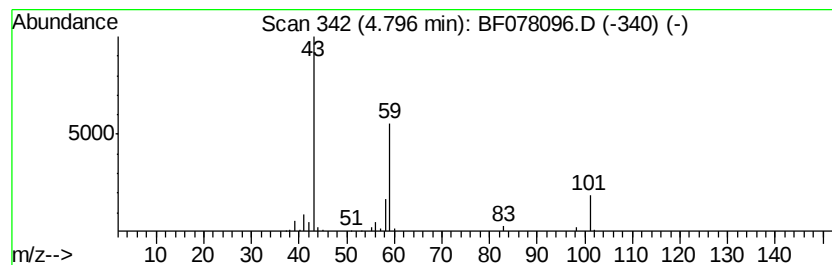
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	11.95 ng	244783	1,4-Dichlorobenzene-d4	7.06

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
4	Acetone	58	C3H6O	000067-64-1	12	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

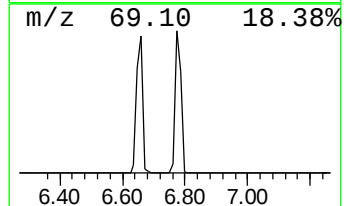
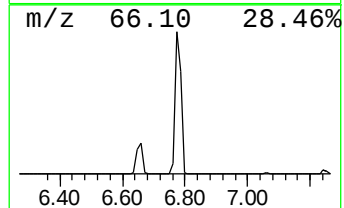
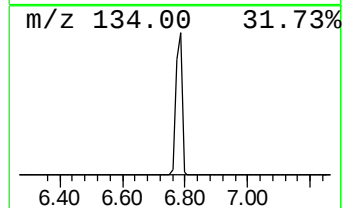
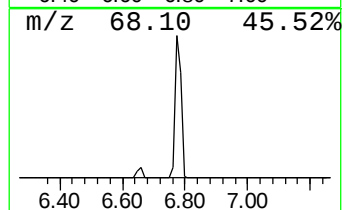
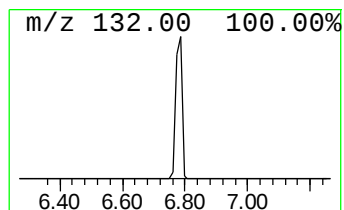
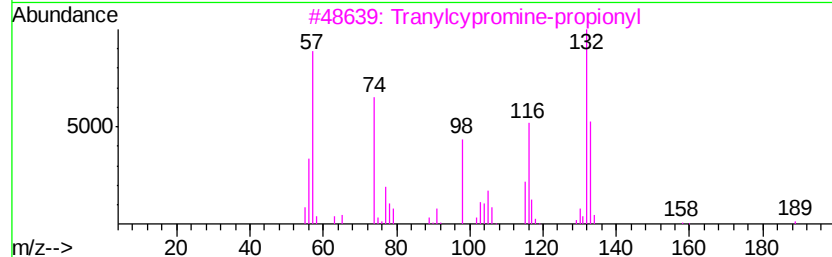
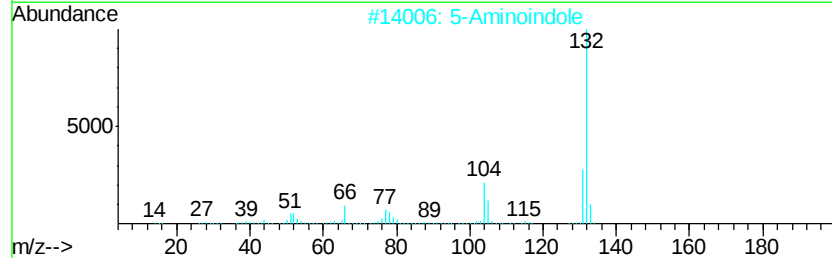
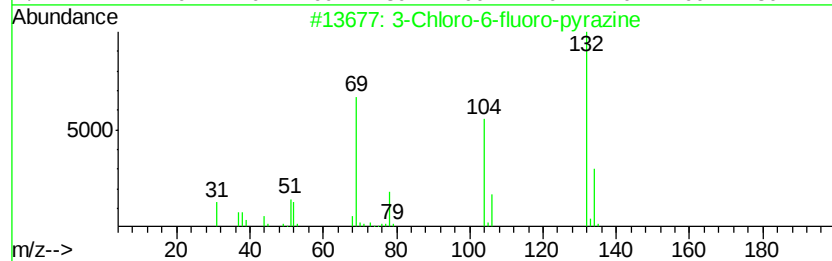
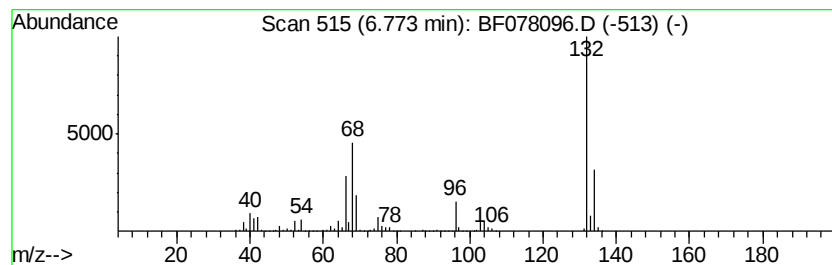
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	95.84 ng	1963230	1,4-Dichlorobenzene-d4	7.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

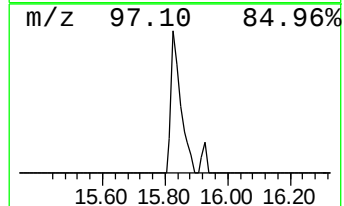
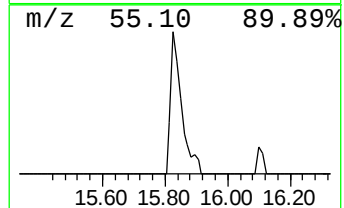
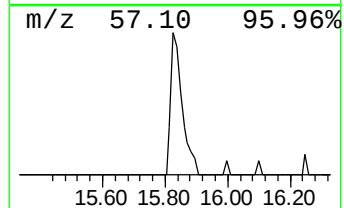
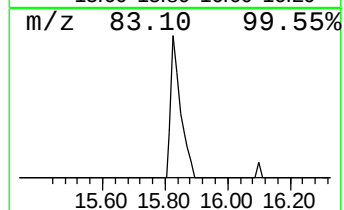
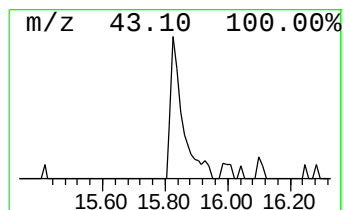
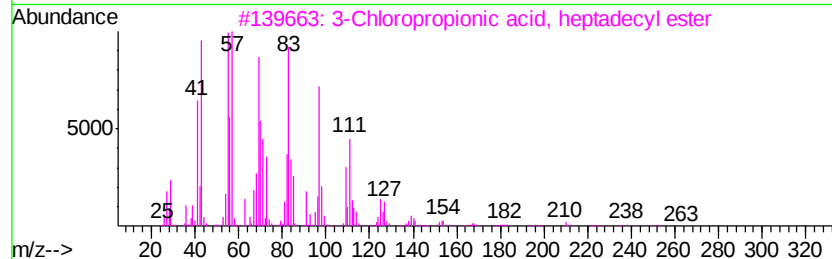
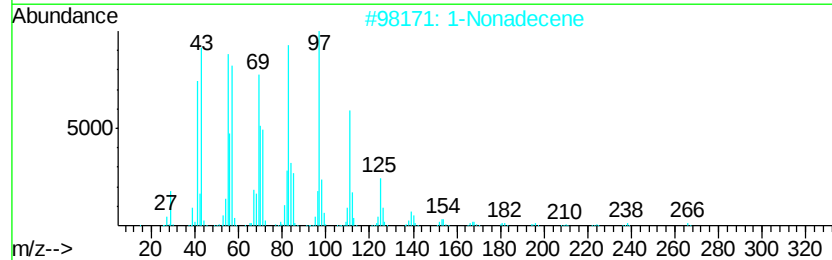
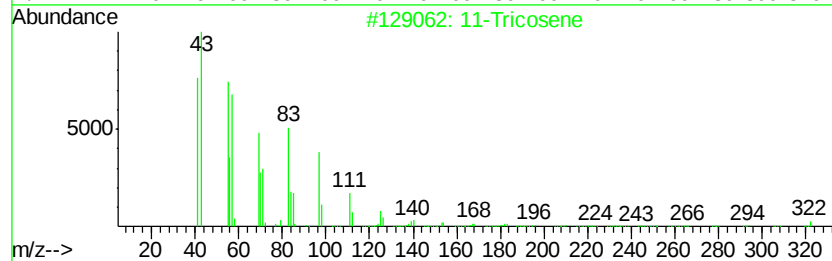
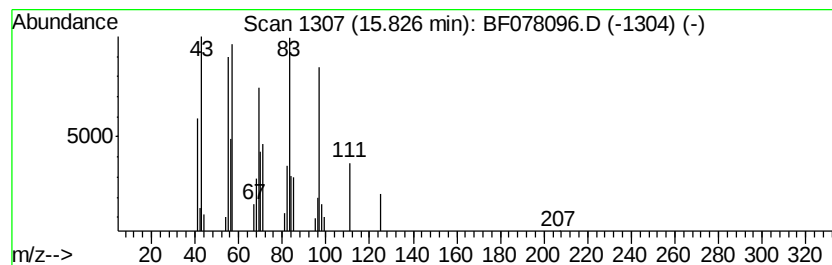
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 11-Tricosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	1.98 ng	75288	Chrysene-d12	15.93

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11-Tricosene	322	C23H46	052078-56-5	91
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	83
4		1-Docosene	308	C22H44	001599-67-3	81
5		2- Bromopropionic acid, pentadec...	362	C18H35BrO2	1000292-44-2	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078096.D
Acq On : 30 Mar 2015 22:11
Operator : TP/IZ
Sample : G1703-01
Misc :
ALS Vial : 17 Sample Multiplier: 0.5

Instrument :
BNA_F
ClientSampleId :
S-1(0-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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...	1.22	9.7	ng	198872	1	7.06	204835	20.0
Butane, 2-methoxy...	1.49	4.6	ng	95127	1	7.06	204835	20.0
2-Pentanone, 4-hy...	4.80	11.9	ng	244783	1	7.06	204835	20.0
unknown6.77	6.77	95.8	ng	1963230	1	7.06	204835	20.0
11-Tricosene	15.83	2.0	ng	75288	5	15.93	380250	20.0