

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010416\
 Data File : BF084255.D
 Acq On : 5 Jan 2016 00:23
 Operator : UM/SJ
 Sample : PB87631BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB87631BL

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-BF123115.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	2.213	9	11	22	rVB	98899	183382	2.35%	0.277%
2	3.893	155	158	162	rBV	101525	161275	2.07%	0.244%
3	5.093	260	263	269	rBV	1787159	2303966	29.52%	3.485%
4	5.504	296	299	302	rBV	5315612	7547297	96.71%	11.417%
5	6.533	386	389	391	rBV	6974790	7437746	95.31%	11.251%
6	6.659	397	400	403	rBV	6847834	6858144	87.88%	10.375%
7	6.887	418	420	422	rBV	2182116	1787493	22.90%	2.704%
8	7.047	431	434	436	rVB	6281278	5930593	75.99%	8.972%
9	7.459	466	470	472	rBV	3600129	5155973	66.07%	7.800%
10	8.179	530	533	535	rBV	1962333	2353257	30.15%	3.560%
11	9.253	624	627	629	rBV	7990006	7804122	100.00%	11.806%
12	9.928	684	686	689	rVB	2432952	2413519	30.93%	3.651%
13	10.716	752	755	758	rBV	4216273	4575397	58.63%	6.921%
14	11.414	814	816	818	rBV	2679030	2224992	28.51%	3.366%
15	13.002	952	955	957	rBV	6543040	5993638	76.80%	9.067%
16	14.042	1044	1046	1049	rBV	1108552	1566283	20.07%	2.369%
17	15.494	1169	1173	1181	rBV	896304	1512069	19.38%	2.287%
18	16.283	1236	1242	1250	rVB2	70137	295474	3.79%	0.447%

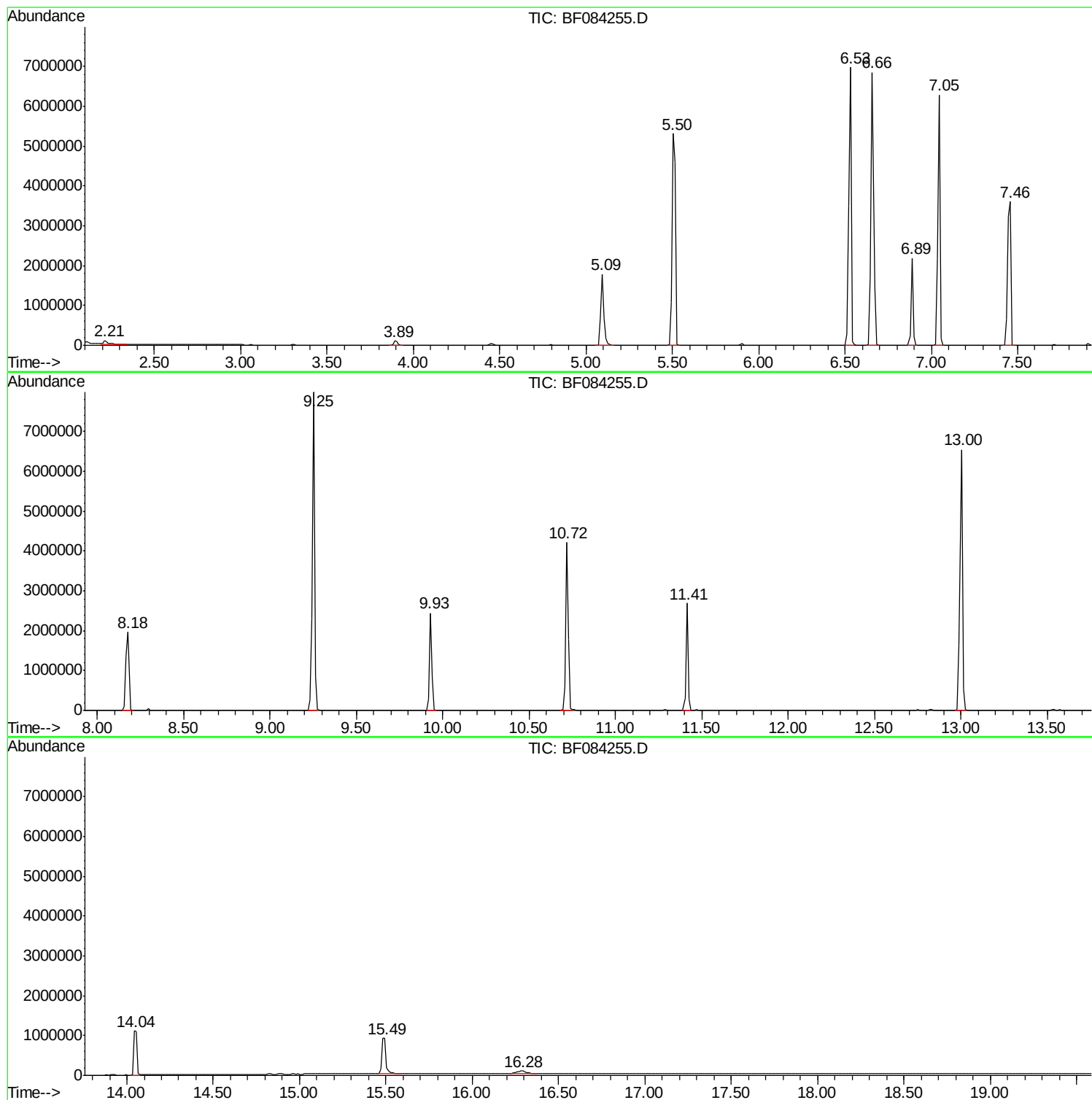
Sum of corrected areas: 66104620

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.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\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

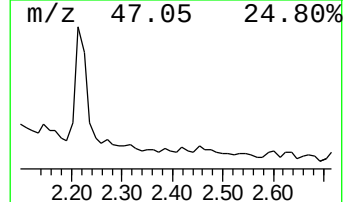
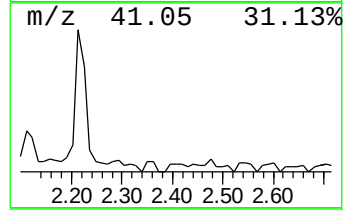
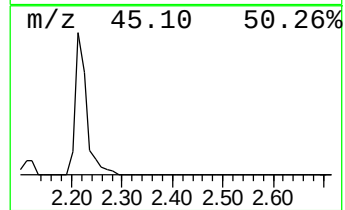
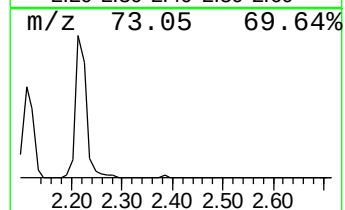
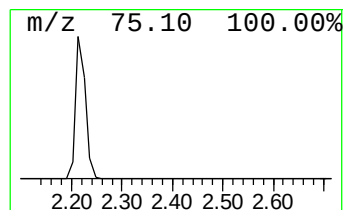
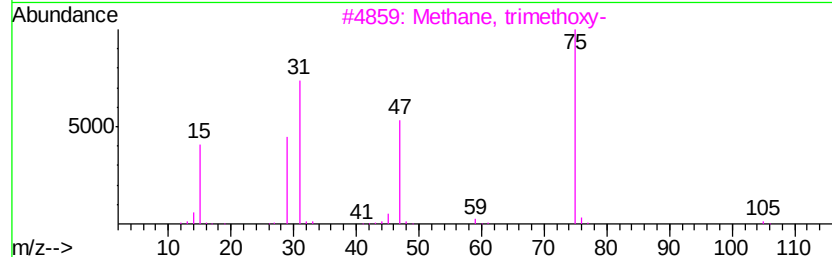
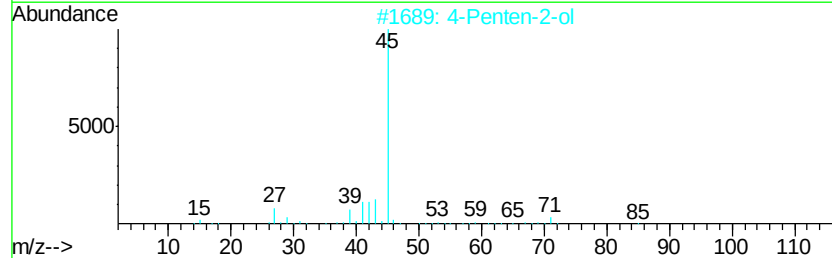
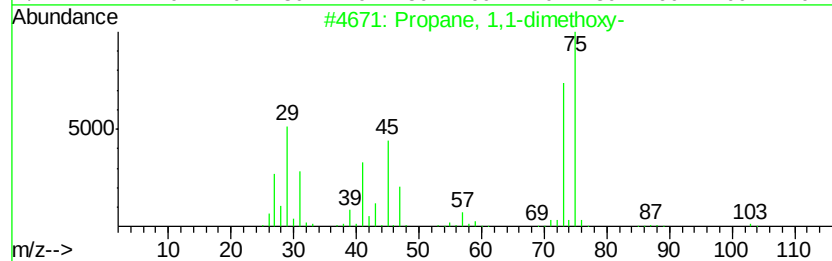
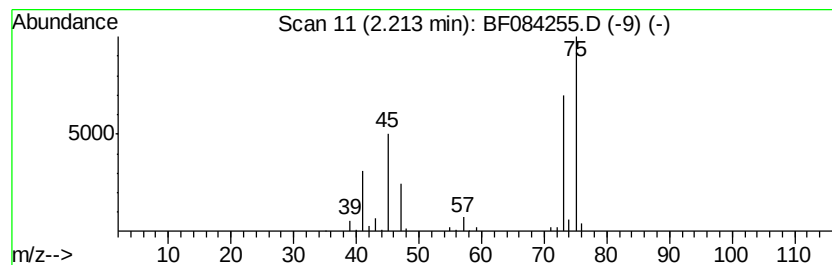
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	2.05 ng	183382	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2			4-Penten-2-ol	86	C5H10O	000625-31-0	9
3			Methane, trimethoxy-	106	C4H10O3	000149-73-5	9
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
5			1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

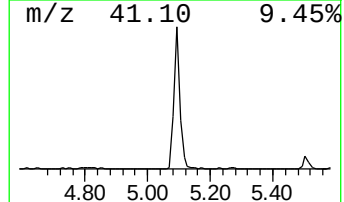
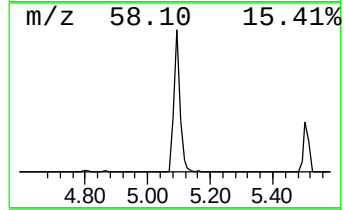
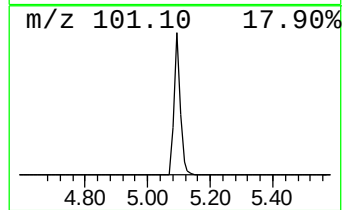
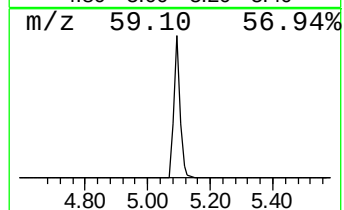
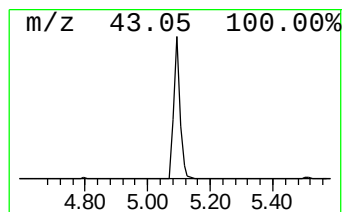
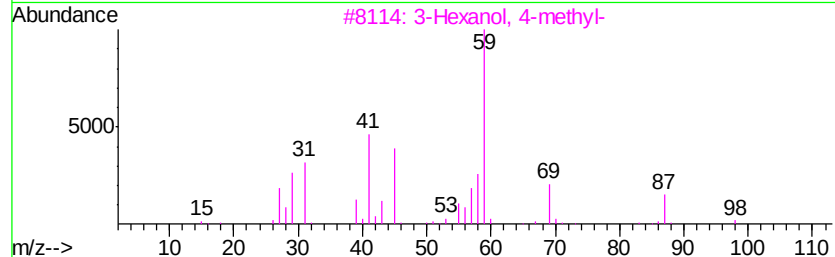
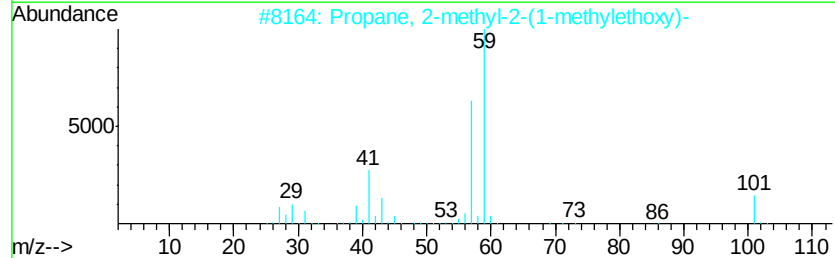
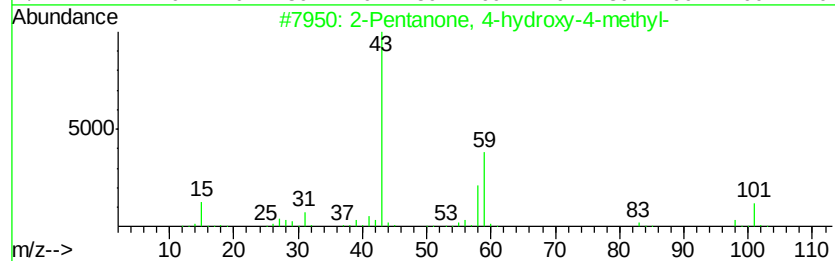
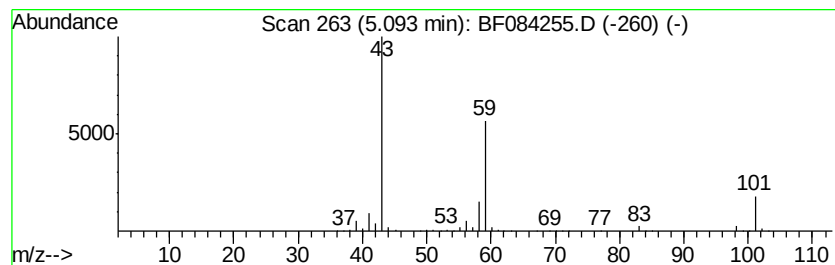
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	25.78 ng	2303970	1,4-Dichlorobenzene-d4	6.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

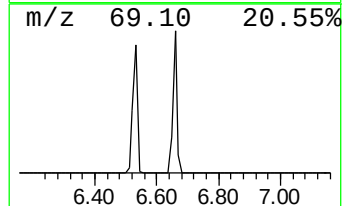
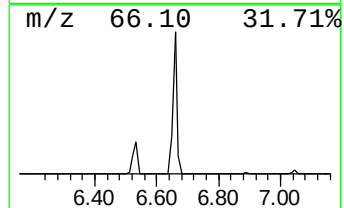
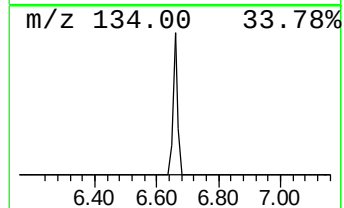
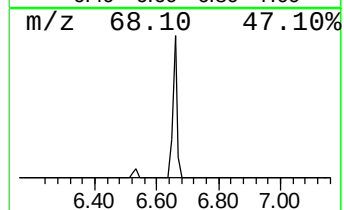
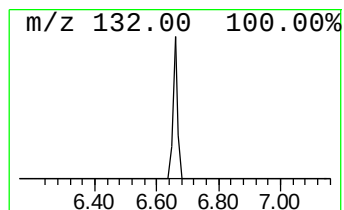
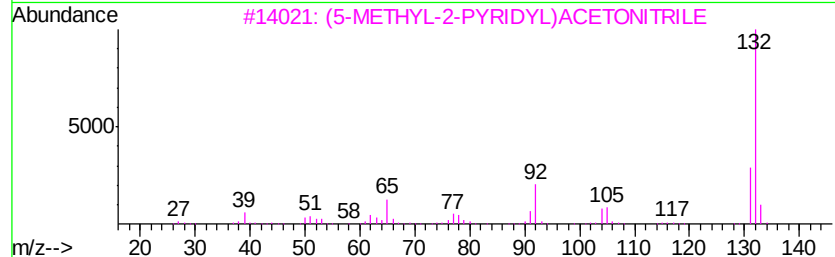
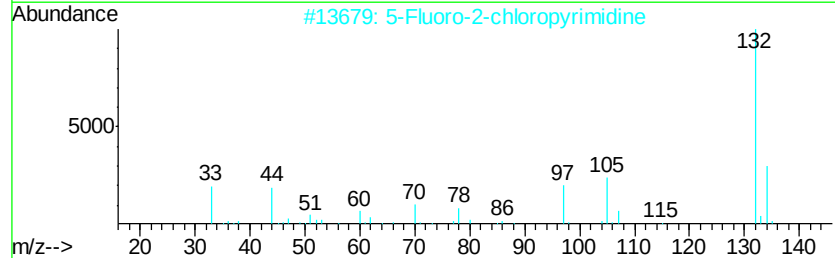
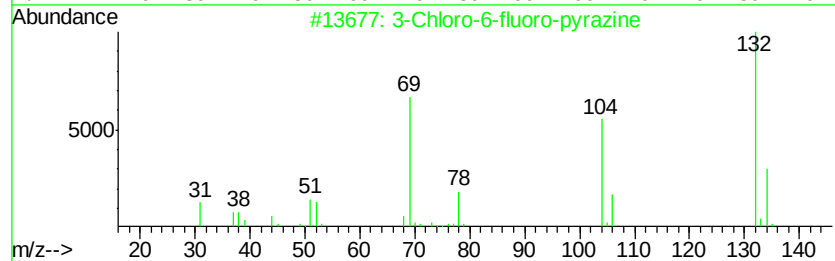
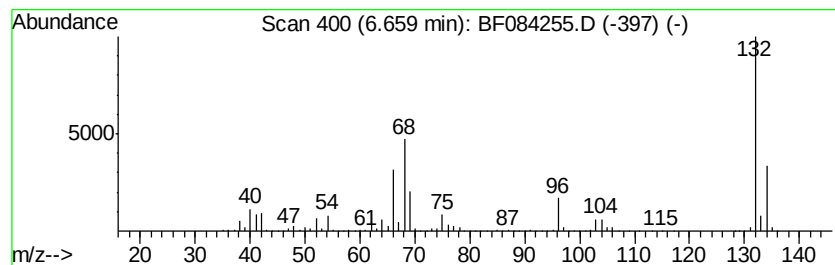
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	76.73 ng	6858140	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		Tranvlcyppromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

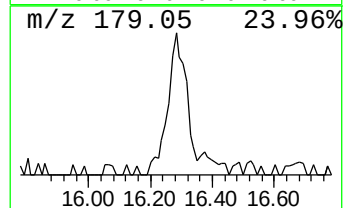
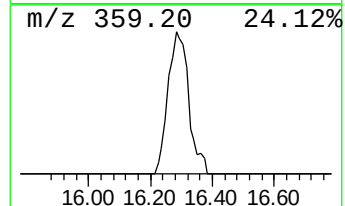
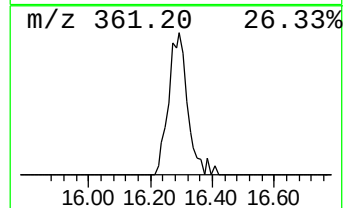
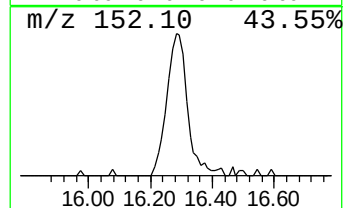
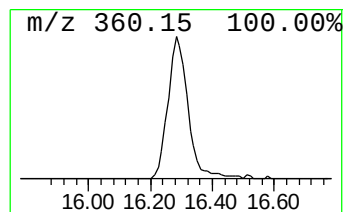
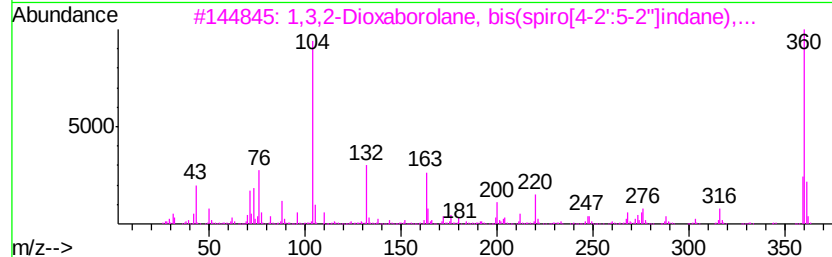
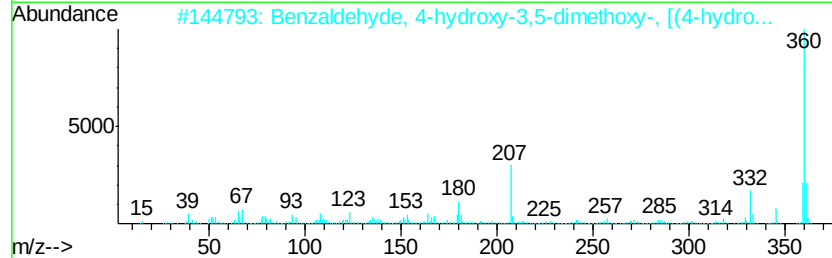
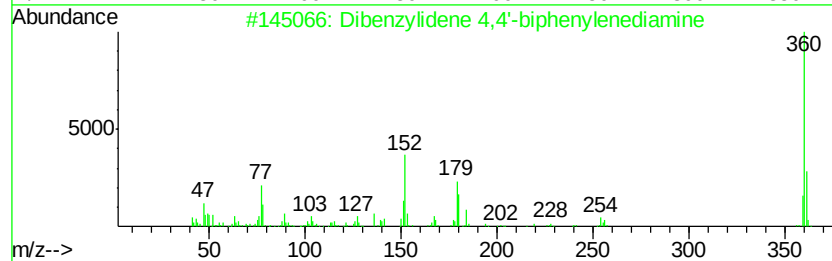
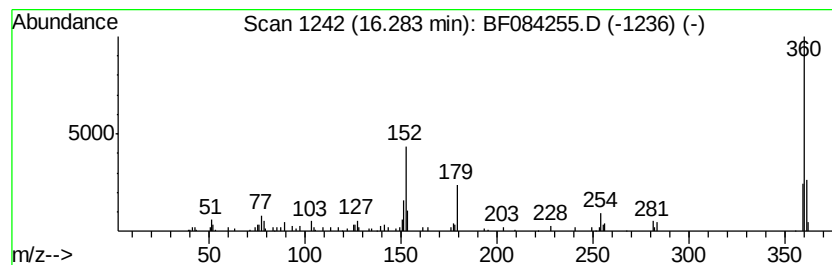
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Dibenzylidene 4,4'-biphenyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	3.91 ng	295474	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	93
2		Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	43
3		1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	43
4		Androst-4-ene-3,17-dione, 12-hyd...	360	C21H32N2O3	069688-31-9	43
5		1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010416\
Data File : BF084255.D
Acq On : 5 Jan 2016 00:23
Operator : UM/SJ
Sample : PB87631BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87631BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.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, 1,1-dime...	2.21	2.0	ng	183382	1	6.89	1787490	20.0
2-Pentanone, 4-hy...	5.09	25.8	ng	2303970	1	6.89	1787490	20.0
unknown6.66	6.66	76.7	ng	6858140	1	6.89	1787490	20.0
Dibenzylidene 4,4...	16.28	3.9	ng	295474	6	15.49	1512070	20.0