

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113016\
 Data File : BF091367.D
 Acq On : 30 Nov 2016 21:10
 Operator : UM/SJ
 Sample : PB94960BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94960BL

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-BF112916.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	5.053	239	242	245	rBV	1212857	1503574	30.56%	4.294%
2	5.464	276	278	281	rBV	2573357	2639768	53.65%	7.538%
3	6.481	364	367	370	rBV	2332841	2582204	52.48%	7.374%
4	6.630	377	380	382	rBV	2879576	2909683	59.14%	8.309%
5	6.859	398	400	403	rBV	1199045	1147985	23.33%	3.278%
6	7.019	411	414	416	rBV	3958516	3581948	72.80%	10.228%
7	7.430	446	450	452	rBV	2287014	3270490	66.47%	9.339%
8	8.150	510	513	515	rBV	1530138	1592609	32.37%	4.548%
9	9.225	604	607	610	rBV	4931824	4920352	100.00%	14.050%
10	9.899	664	666	669	rVB	1771336	1559064	31.69%	4.452%
11	10.688	732	735	737	rBV	1379519	1543335	31.37%	4.407%
12	11.385	793	796	798	rBV	1537749	1465926	29.79%	4.186%
13	12.974	932	935	937	rBV	3147616	3950244	80.28%	11.280%
14	14.014	1023	1026	1028	rBV	1187983	1111150	22.58%	3.173%
15	15.442	1148	1151	1154	rBV	877963	1006657	20.46%	2.875%
16	16.105	1202	1209	1218	rBV	60906	234550	4.77%	0.670%

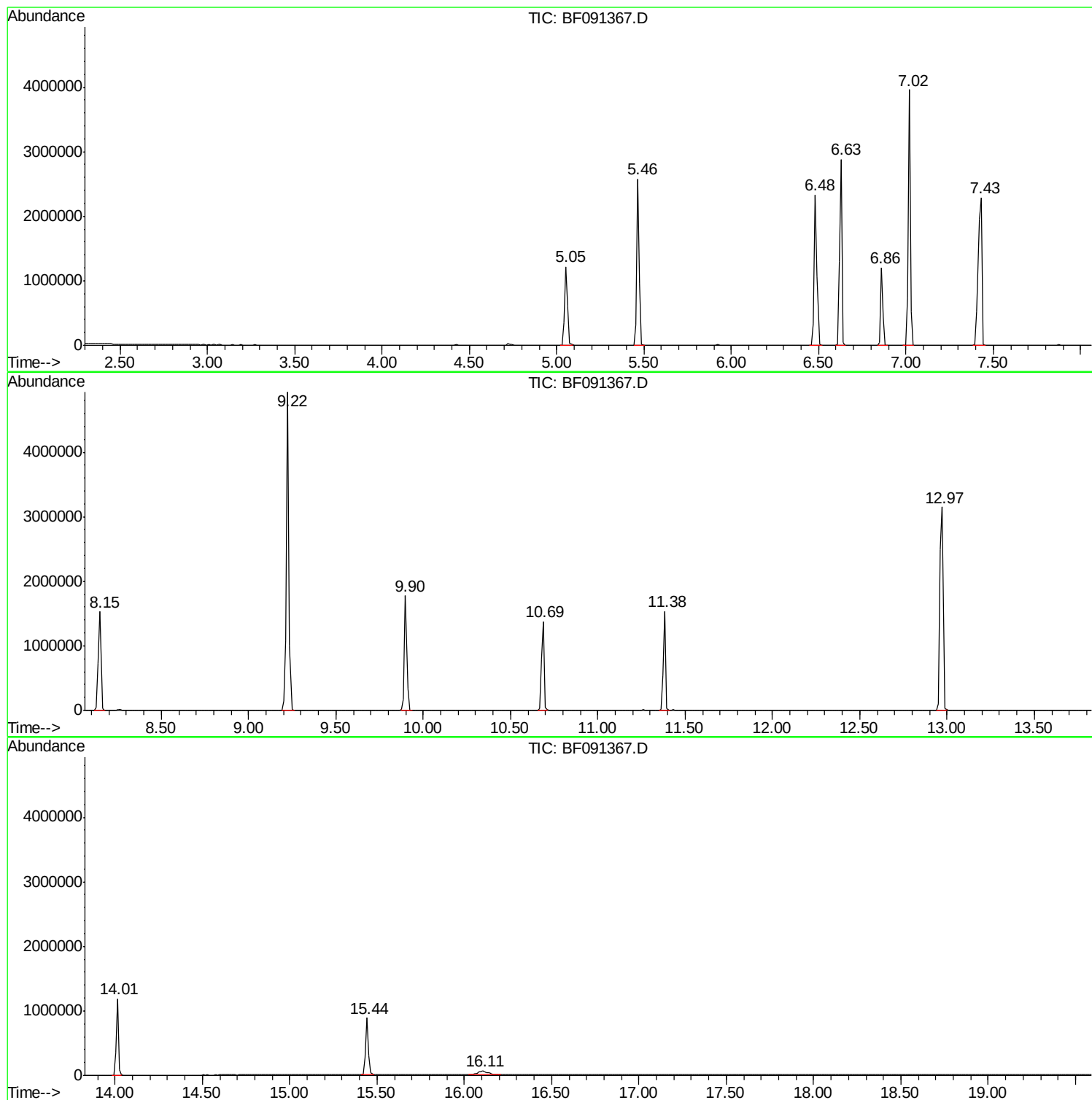
Sum of corrected areas: 35019539

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113016\
Data File : BF091367.D
Acq On : 30 Nov 2016 21:10
Operator : UM/SJ
Sample : PB94960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94960BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.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\BF113016\
Data File : BF091367.D
Acq On : 30 Nov 2016 21:10
Operator : UM/SJ
Sample : PB94960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

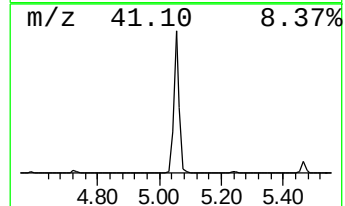
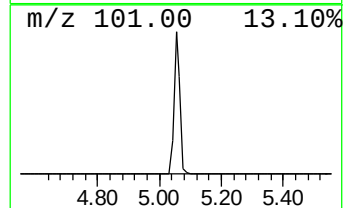
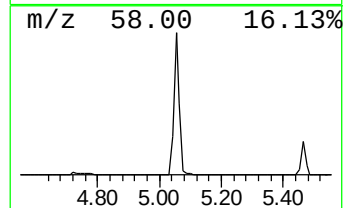
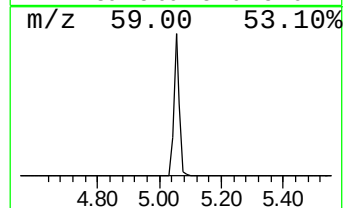
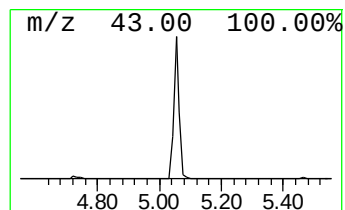
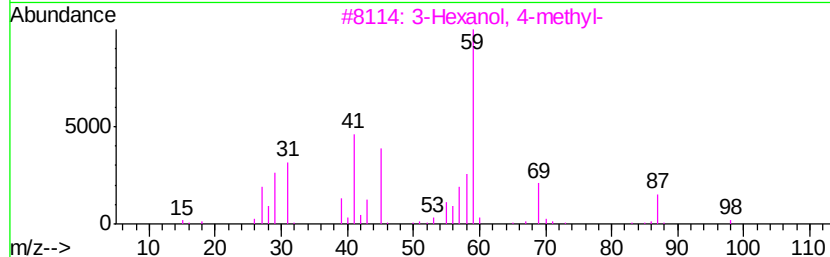
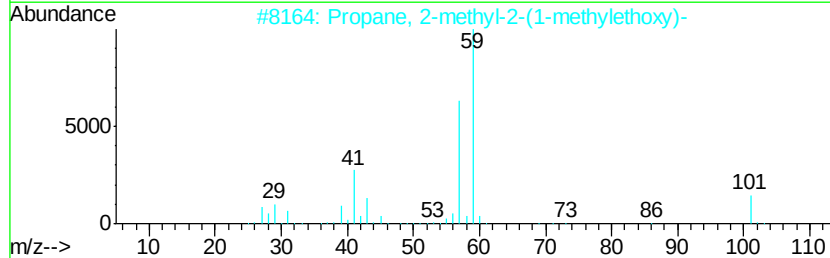
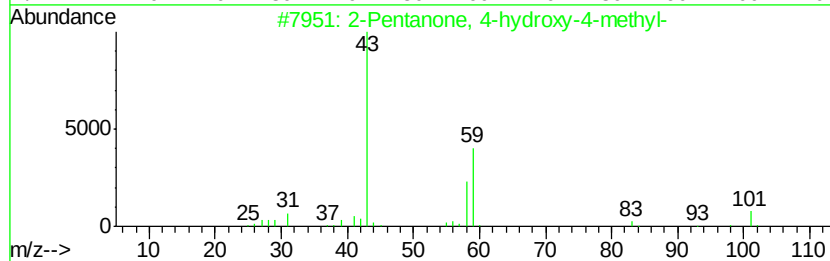
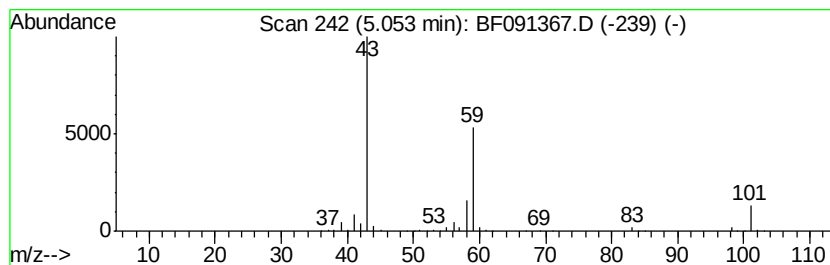
Instrument :
BNA_F
ClientSampleId :
PB94960BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.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.	
5.05	26.20 ng	1503570	1,4-Dichlorobenzene-d4	6.86	
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	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113016\
Data File : BF091367.D
Acq On : 30 Nov 2016 21:10
Operator : UM/SJ
Sample : PB94960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94960BL

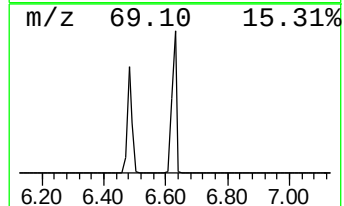
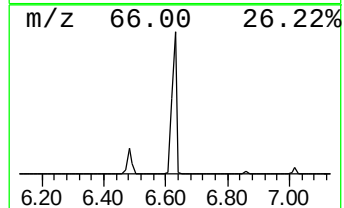
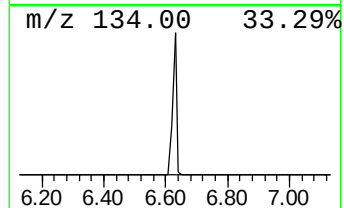
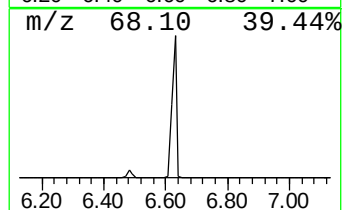
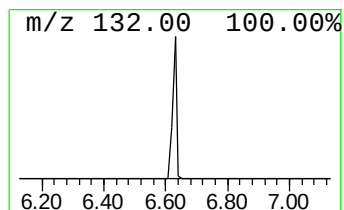
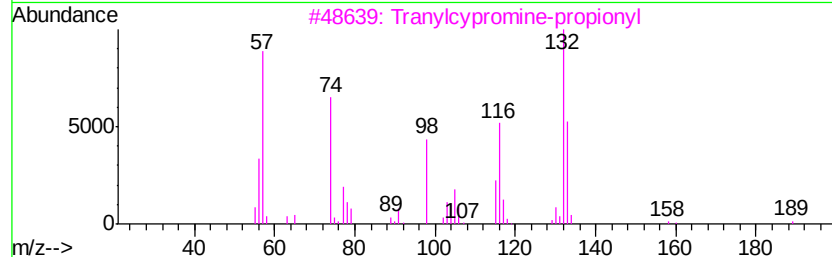
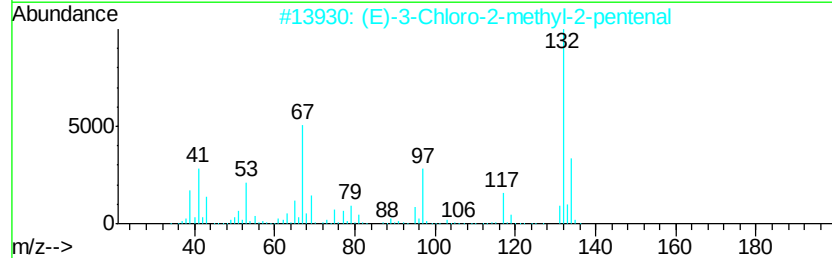
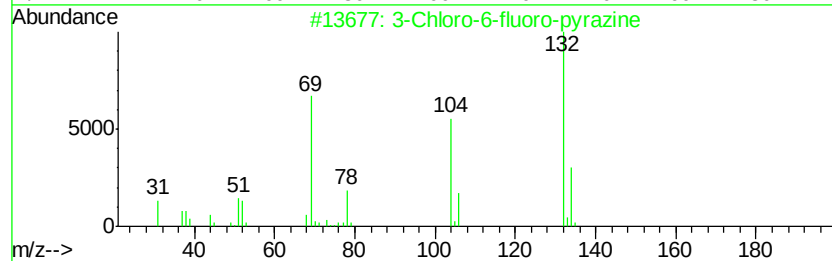
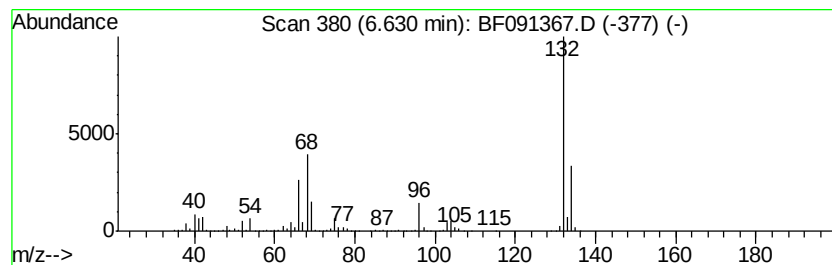
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	50.69 ng	2909680	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF113016\
Data File : BF091367.D
Acq On : 30 Nov 2016 21:10
Operator : UM/SJ
Sample : PB94960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94960BL

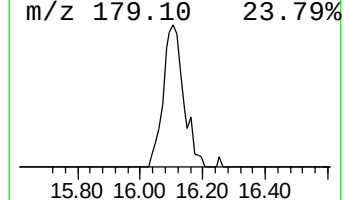
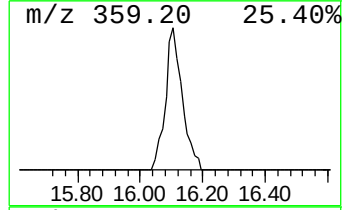
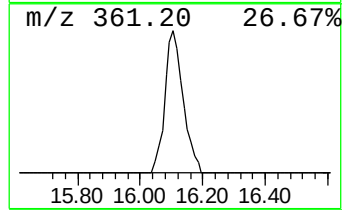
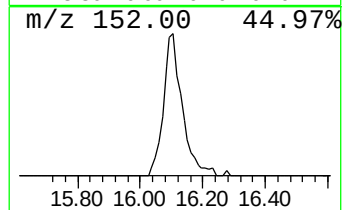
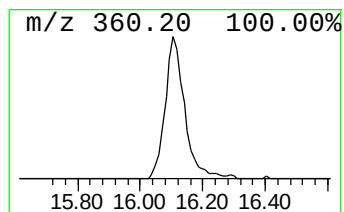
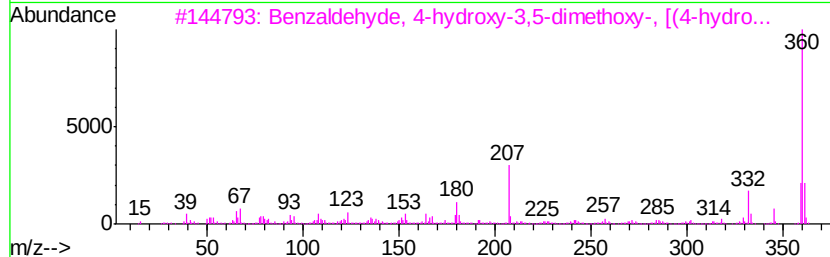
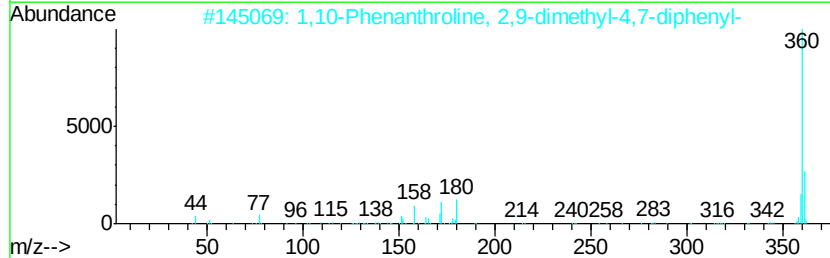
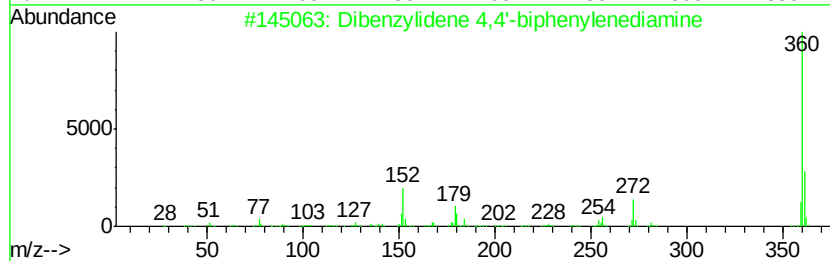
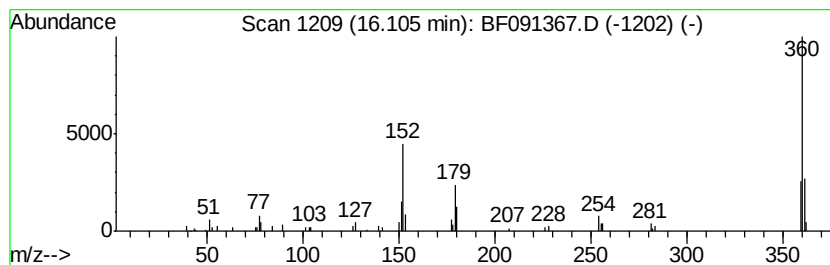
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	4.66 ng	234550	Perylene-d12	15.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	87
2		1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	49
3		Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	49
4		Androst-4-ene-3,17-dione, 12-hyd...	360	C21H32N2O3	069688-31-9	47
5		Pentacyclo[18.4.1.1(2,7).1(8,13)...	360	C28H24	101077-60-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113016\
Data File : BF091367.D
Acq On : 30 Nov 2016 21:10
Operator : UM/SJ
Sample : PB94960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94960BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.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...	5.05	26.2	ng	1503570	1	6.86	1147990	20.0
unknown6.63	6.63	50.7	ng	2909680	1	6.86	1147990	20.0
Dibenzylidene 4,4...	16.11	4.7	ng	234550	6	15.44	1006660	20.0