

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081917\
 Data File : BM011311.D
 Acq On : 19 Aug 2017 10:48
 Operator : SJ/JU
 Sample : PB101645BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB101645BL

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_M\METHODS\8270-BM072617.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	4.463	280	285	291	rBV	812801	1045370	9.06%	1.610%
2	4.910	355	361	372	rBV	4467870	5904743	51.20%	9.093%
3	6.475	620	627	635	rBV	3991670	6081415	52.74%	9.365%
4	6.810	677	684	698	rBV	4121471	6195539	53.72%	9.540%
5	7.269	755	762	771	rBV	758911	1164640	10.10%	1.793%
6	7.581	808	815	824	rVB	3183958	4798259	41.61%	7.389%
7	8.416	950	957	969	rBV	2459115	3937527	34.14%	6.063%
8	10.022	1222	1230	1240	rBV	798271	1443745	12.52%	2.223%
9	12.539	1652	1658	1671	rBV	5142918	7966867	69.08%	12.268%
10	13.939	1890	1896	1905	rBV2	1134948	1783036	15.46%	2.746%
11	15.445	2146	2152	2168	rBV	4022054	6367635	55.22%	9.805%
12	16.698	2360	2365	2377	rBV	1138070	2032932	17.63%	3.130%
13	19.368	2813	2819	2833	rBV	9960576	11531994	100.00%	17.758%
14	20.927	3079	3084	3093	rBV	1690656	2370531	20.56%	3.650%
15	22.991	3430	3435	3445	rVB	1171797	2315802	20.08%	3.566%

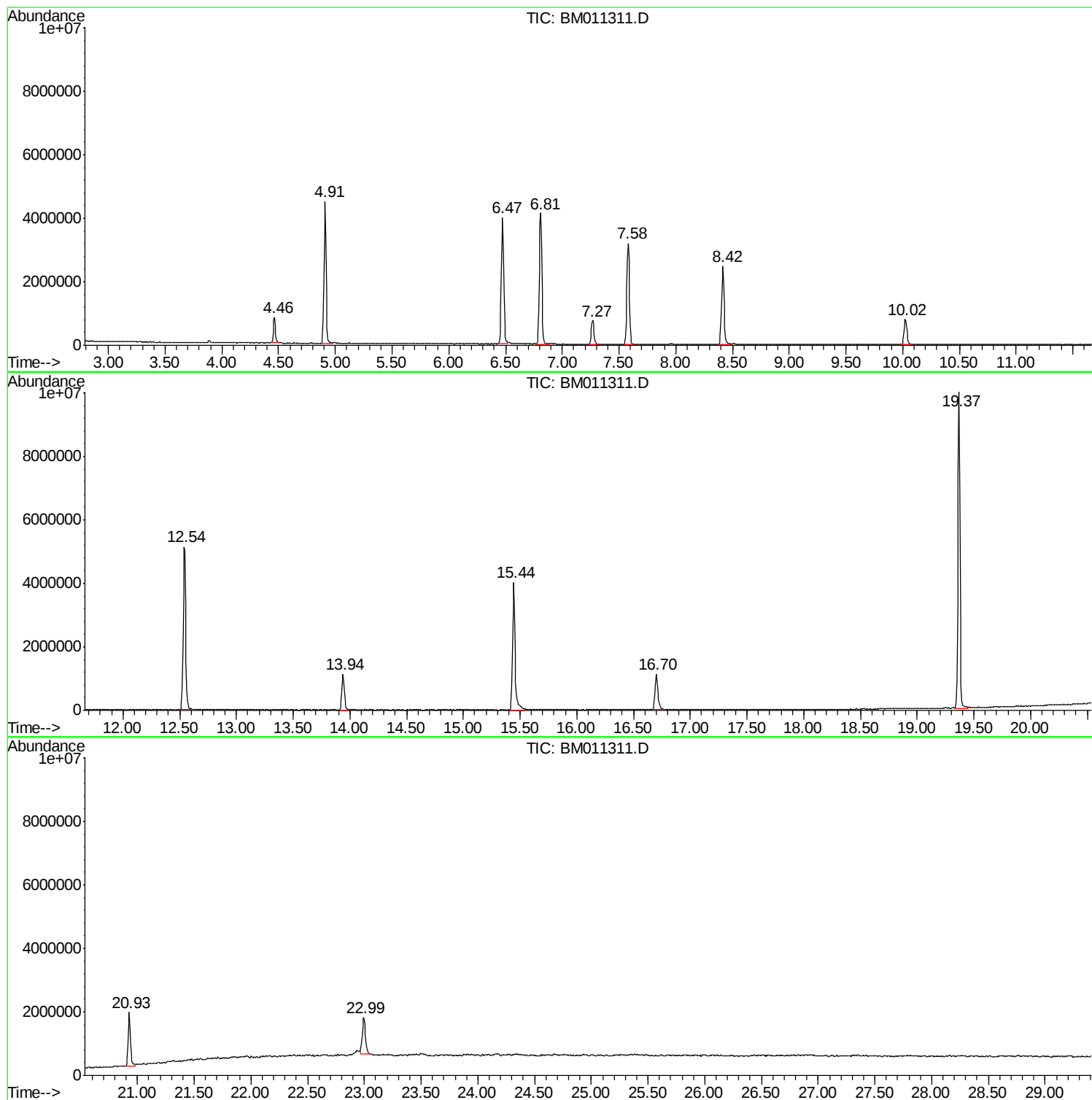
Sum of corrected areas: 64940035

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081917\
Data File : BM011311.D
Acq On : 19 Aug 2017 10:48
Operator : SJ/JU
Sample : PB101645BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB101645BL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.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_M\DATA\BM081917\
Data File : BM011311.D
Acq On : 19 Aug 2017 10:48
Operator : SJ/JU
Sample : PB101645BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB101645BL

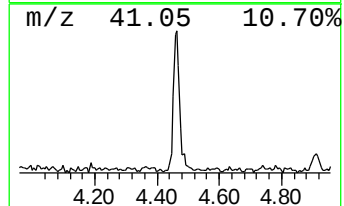
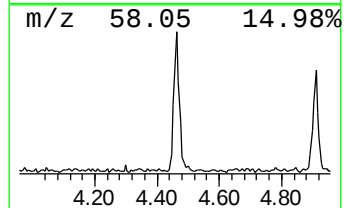
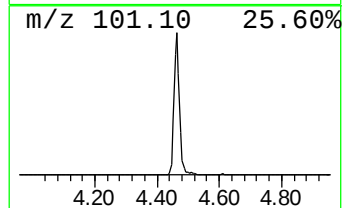
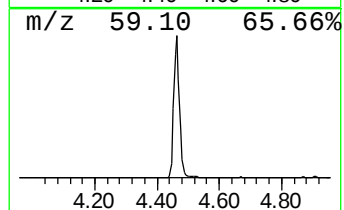
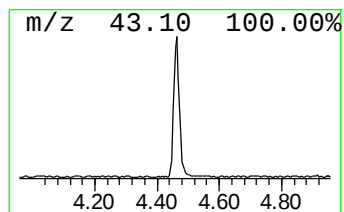
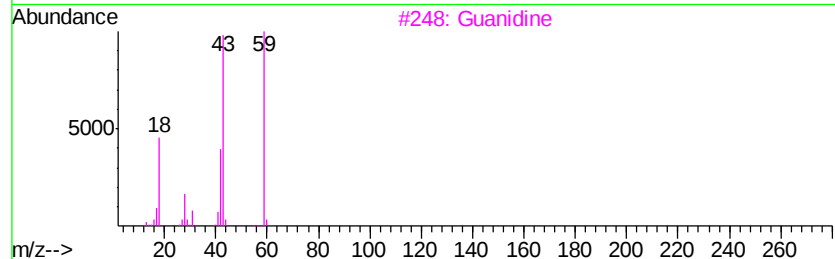
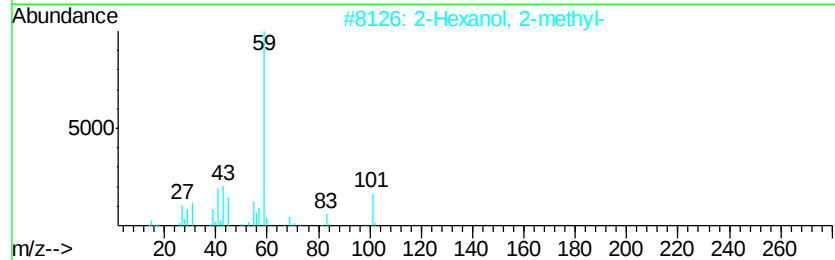
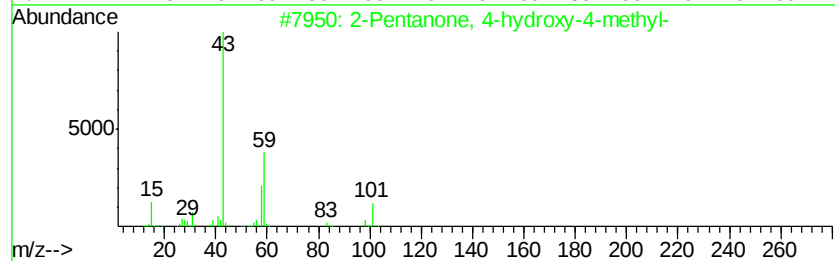
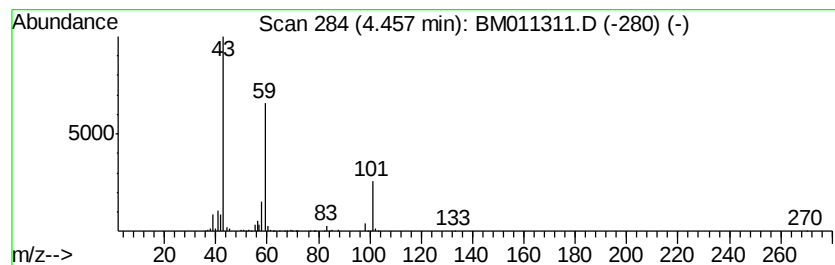
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.46	17.95 ng	1045370	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	53
3		Guanidine	59	CH5N3	000113-00-8	43
4		3-Octanol	130	C8H18O	020296-29-1	28
5		Dimethadione	129	C5H7NO3	000695-53-4	28



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081917\
Data File : BM011311.D
Acq On : 19 Aug 2017 10:48
Operator : SJ/JU
Sample : PB101645BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB101645BL

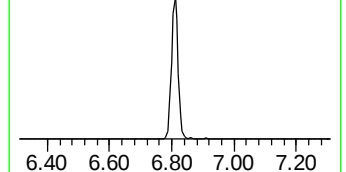
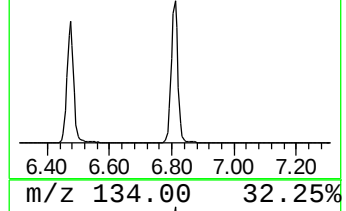
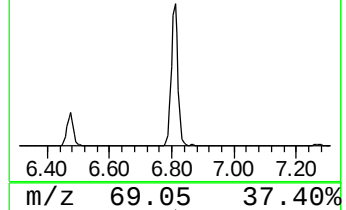
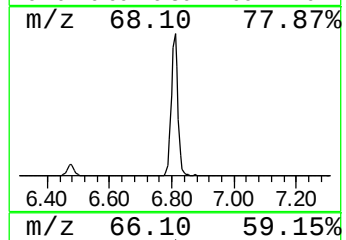
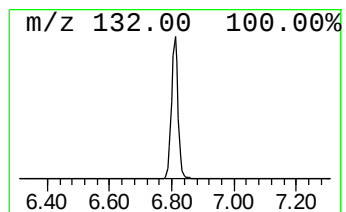
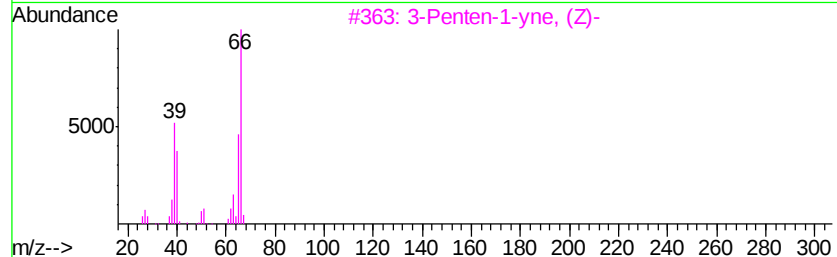
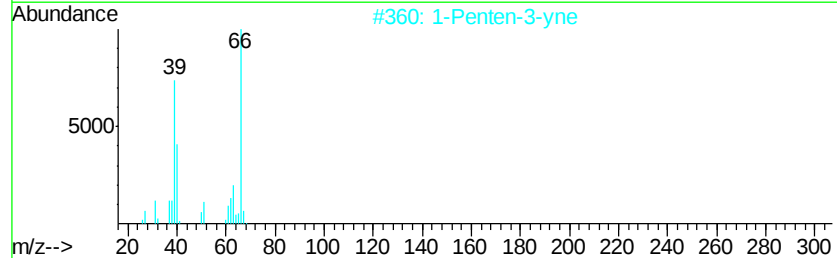
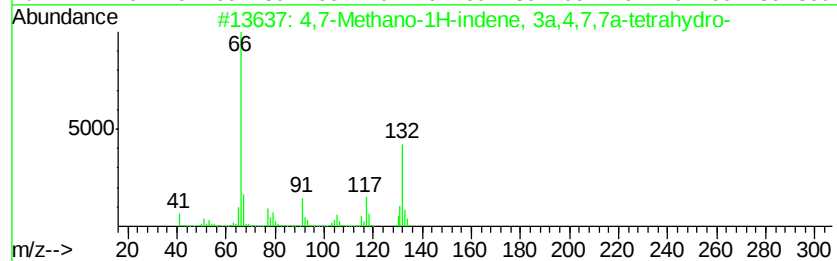
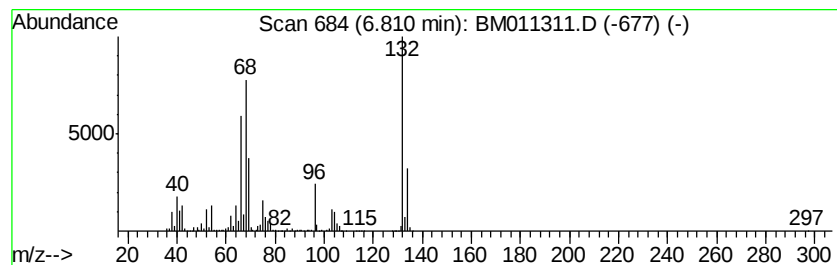
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 4,7-Methano-1H-indene, 3a,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	106.39 ng	6195540	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	38
2		1-Penten-3-yne	66	C5H6	000646-05-9	30
3		3-Penten-1-yne, (Z)-	66	C5H6	001574-40-9	27
4		1,3-Cyclopentadiene	66	C5H6	000542-92-7	27
5		3-Hexenedinitrile	106	C6H6N2	001119-85-3	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081917\
Data File : BM011311.D
Acq On : 19 Aug 2017 10:48
Operator : SJ/JU
Sample : PB101645BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB101645BL

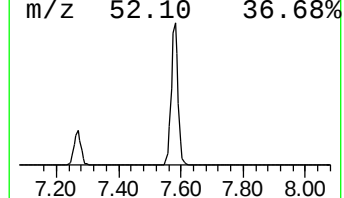
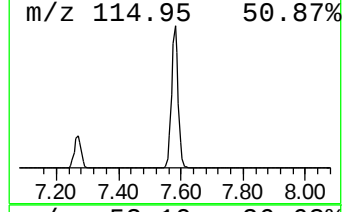
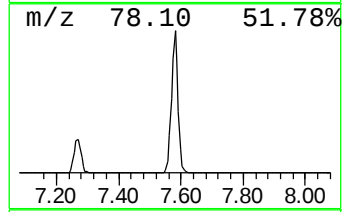
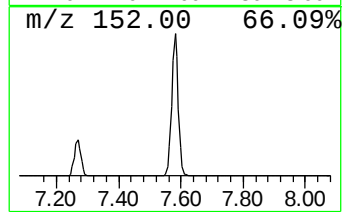
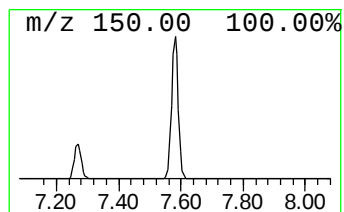
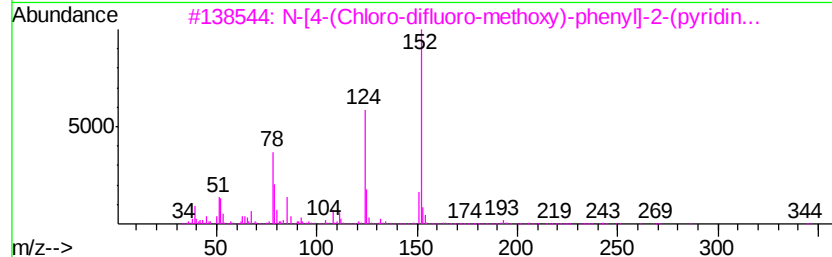
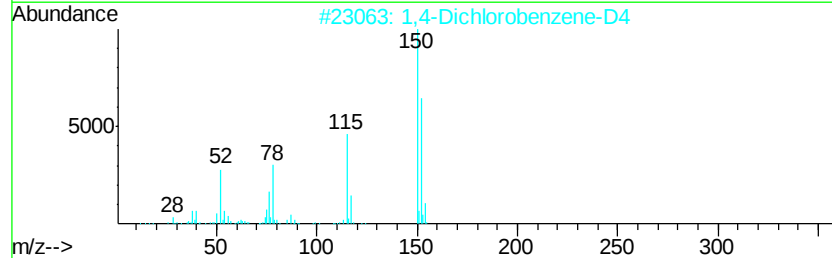
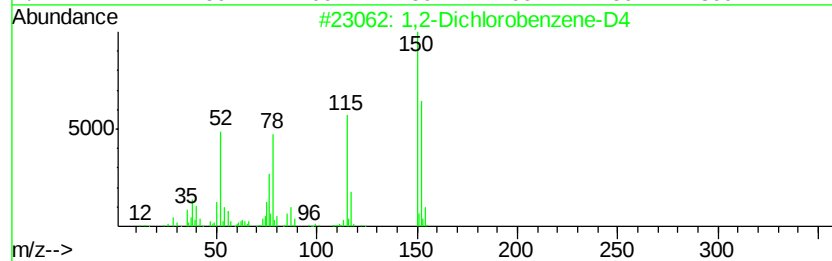
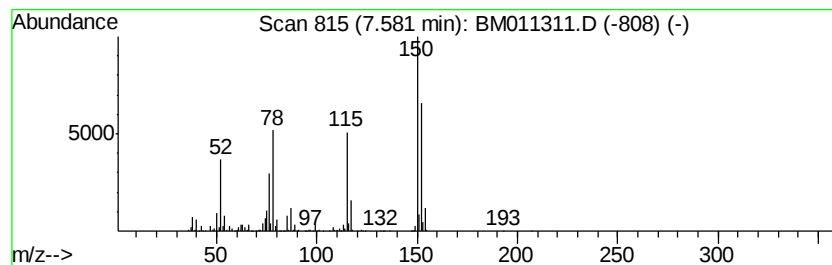
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1,2-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	82.40 ng	4798260	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	95
2		1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	90
3		N-[4-(Chloro-difluoro-methoxy)-p...	344	C14H11ClF2N2O2S	1000278-20-2	25
4		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	16
5		2-Bromo-2'-nitroacetophenone	243	C8H6BrNO3	006851-99-6	14



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081917\
Data File : BM011311.D
Acq On : 19 Aug 2017 10:48
Operator : SJ/JU
Sample : PB101645BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB101645BL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.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...	4.46	17.9	ng	1045370	1	7.27	1164640	20.0
4,7-Methano-1H-in...	6.81	106.4	ng	6195540	1	7.27	1164640	20.0
1,2-Dichlorobenze...	7.58	82.4	ng	4798260	1	7.27	1164640	20.0