

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110323\
 Data File : BF136115.D
 Acq On : 03 Nov 2023 10:29
 Operator : CG\JU
 Sample : PB156791BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB156791BL

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:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF103023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136115.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	6	10	17	rVB	63659	90290	2.47%	0.400%
2	5.075	500	508	516	rBV	36872	51906	1.42%	0.230%
3	5.457	567	573	576	rBV	2963995	2996240	81.90%	13.274%
4	6.457	736	743	746	rBV	2663834	2928975	80.06%	12.976%
5	6.816	801	804	808	rBV	799953	668910	18.28%	2.963%
6	7.386	894	901	903	rBV	1877649	1979469	54.10%	8.770%
7	8.098	1018	1022	1025	rBV	1186054	889960	24.33%	3.943%
8	9.180	1201	1206	1209	rBV	4115384	3632576	99.29%	16.093%
9	9.857	1317	1321	1324	rBV	1322449	1012037	27.66%	4.484%
10	10.651	1451	1456	1459	rBV	2576766	2271163	62.08%	10.062%
11	11.351	1571	1575	1578	rBV	1236797	1025003	28.02%	4.541%
12	12.951	1843	1847	1851	rBV	3613618	3658596	100.00%	16.209%
13	14.004	2022	2026	2030	rBV	854417	723081	19.76%	3.203%
14	15.492	2274	2279	2287	rBV	479448	571944	15.63%	2.534%
15	17.421	2595	2607	2618	rBV6	17067	71687	1.96%	0.318%

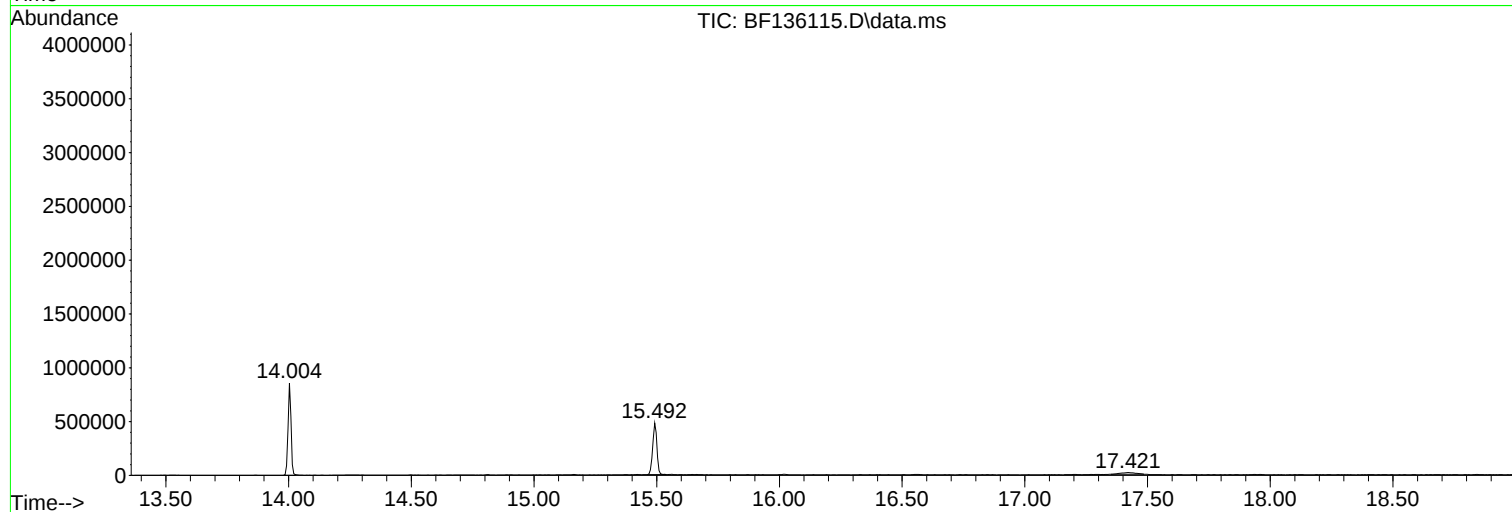
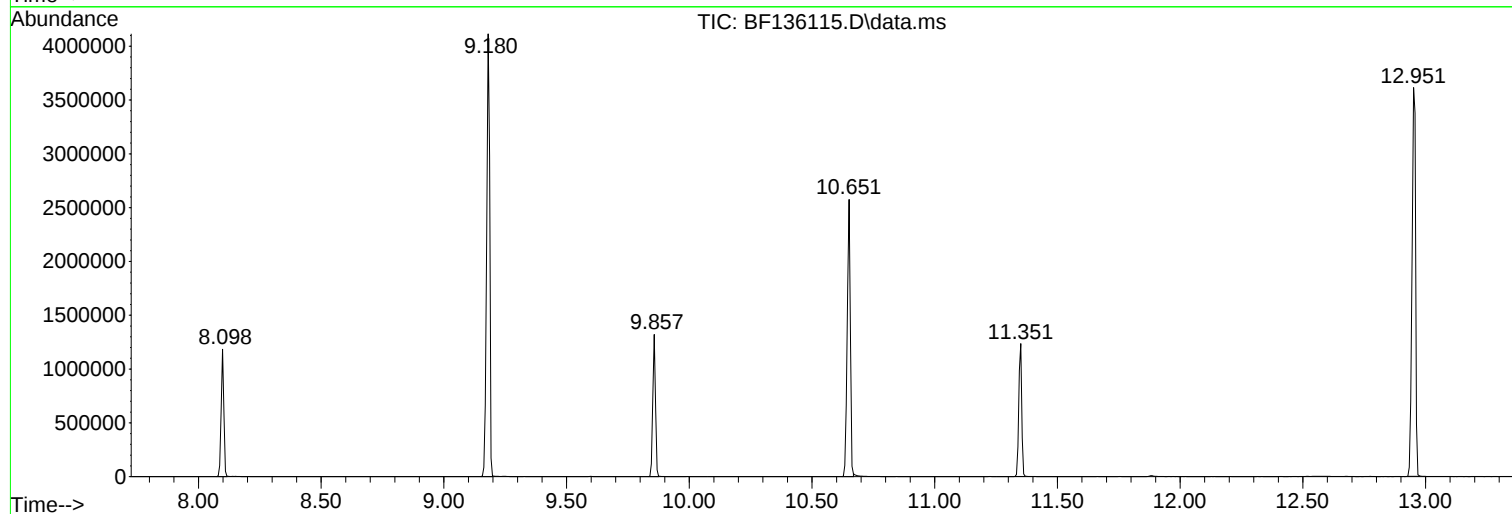
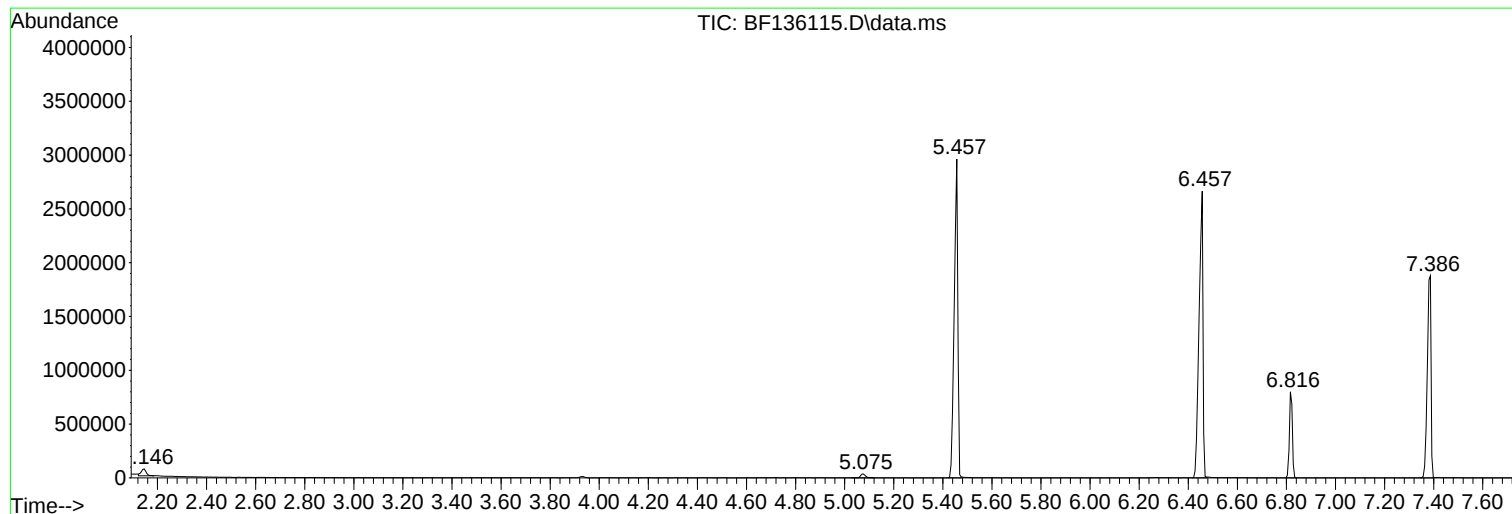
Sum of corrected areas: 22571837

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110323\
Data File : BF136115.D
Acq On : 03 Nov 2023 10:29
Operator : CG\JU
Sample : PB156791BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB156791BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF103023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110323\
Data File : BF136115.D
Acq On : 03 Nov 2023 10:29
Operator : CG\JU
Sample : PB156791BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB156791BL

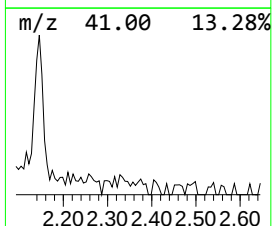
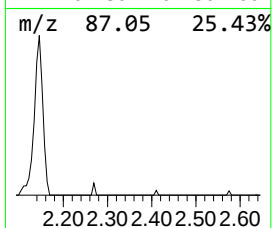
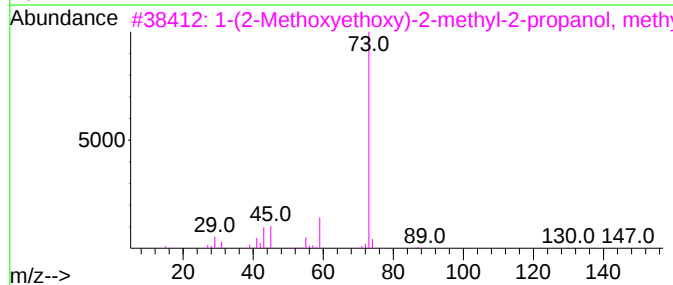
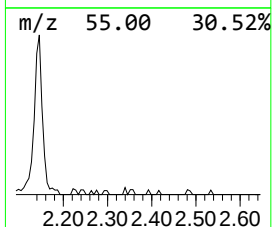
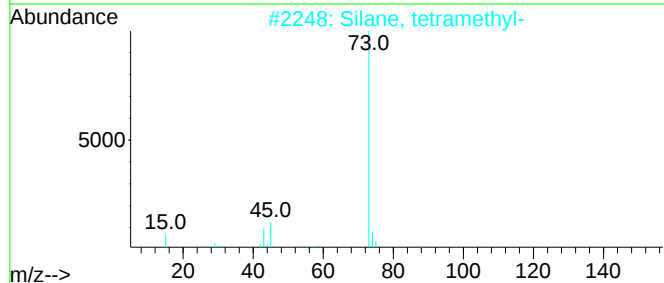
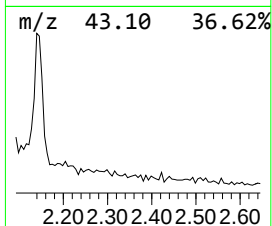
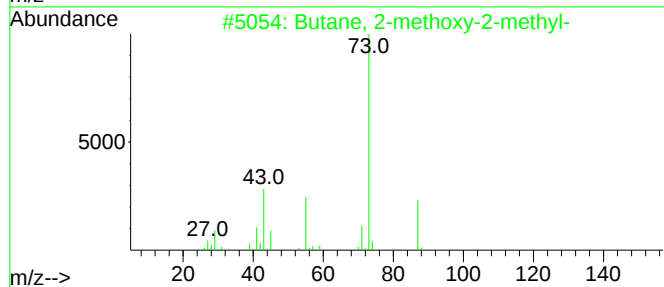
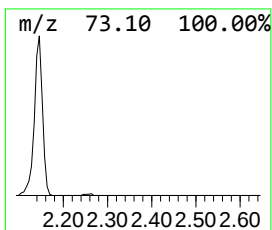
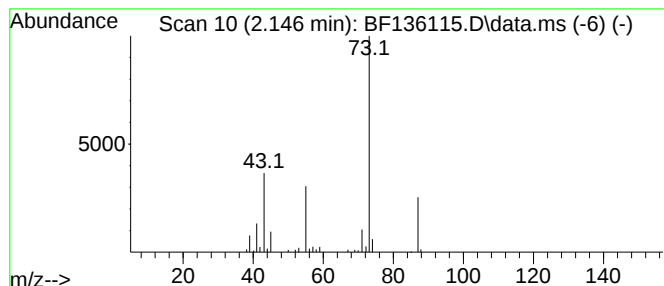
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF103023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	2.70 ng	90290	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
5			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110323\
Data File : BF136115.D
Acq On : 03 Nov 2023 10:29
Operator : CG\JU
Sample : PB156791BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

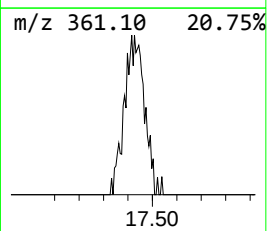
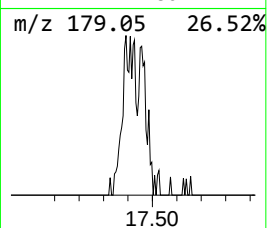
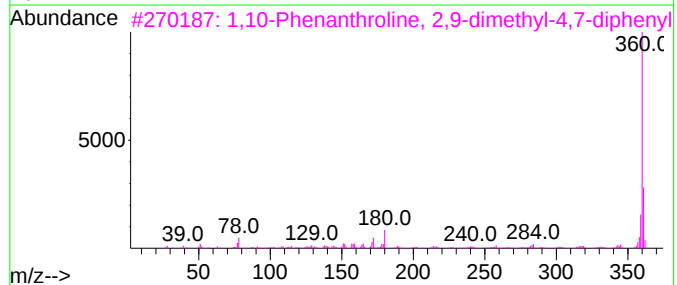
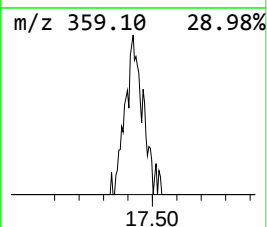
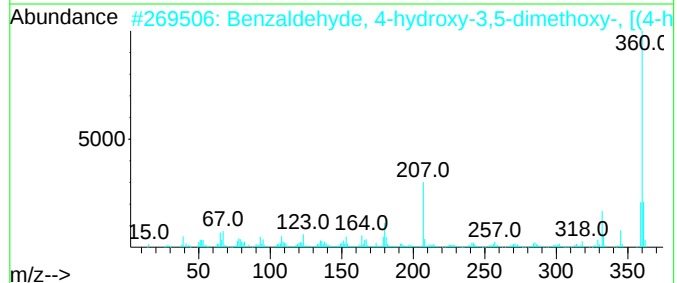
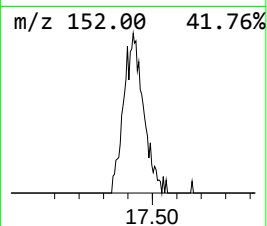
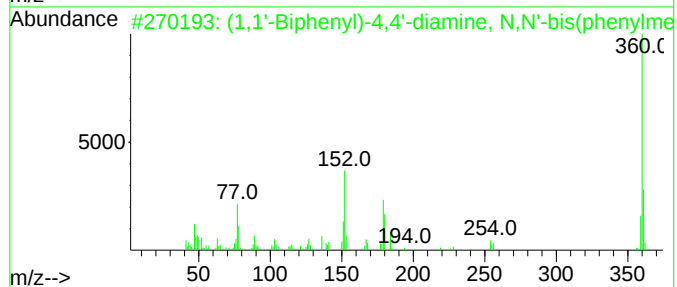
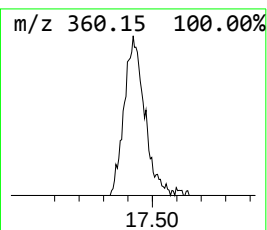
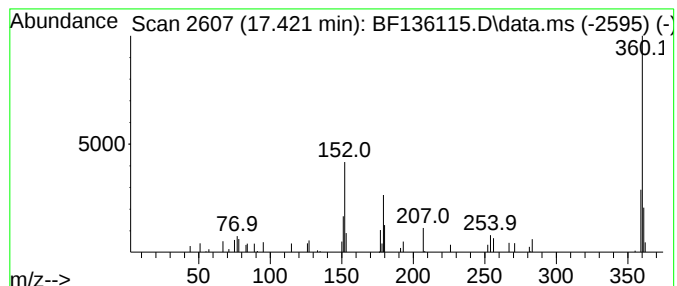
Instrument :
BNA_F
ClientSampleId :
PB156791BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF103023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.421	2.51 ng	71687	Perylene-d12	15.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'-di-2-Naphthyl-p-phenylenediamine	360	C26H20N2	006311-48-4	68
2	Benzaldehyde, 4-hydroxy-3,5-dimethoxybenzaldehyde	360	C18H20N2O6	014414-32-5	47
3	1,10-Phenanthroline, 2,9-dimethyl-10,10-dihydro-1,10-phenanthroline	360	C26H20N2	004733-39-5	47
4	Jaceidin	360	C18H16O8	010173-01-0	43
5	N,N'-di-2-Naphthyl-p-phenylenediamine	360	C26H20N2	000093-46-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110323\
Data File : BF136115.D
Acq On : 03 Nov 2023 10:29
Operator : CG\JU
Sample : PB156791BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB156791BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF103023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.146	2.7	ng	90290	1	6.816	668910	20.0
(1,1'-Biphenyl)...	17.421	2.5	ng	71687	6	15.492	571944	20.0