

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080123\
 Data File : BF134545.D
 Acq On : 01 Aug 2023 13:23
 Operator : CG\JU
 Sample : PB154403BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB154403BL

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-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134545.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	8	14	19	rVB	50864	68877	1.02%	0.164%
2	5.434	563	569	572	rBV	4824289	5713572	85.02%	13.567%
3	6.422	730	737	740	rBV	4681941	5811212	86.47%	13.799%
4	6.792	796	800	803	rBV	1507619	1180236	17.56%	2.803%
5	7.351	889	895	898	rBV	3265553	3735202	55.58%	8.869%
6	8.069	1011	1017	1020	rBV	1808850	1594092	23.72%	3.785%
7	9.151	1194	1201	1204	rBV	6036546	6342343	94.38%	15.060%
8	9.822	1309	1315	1319	rBV	2080968	1783784	26.54%	4.236%
9	10.616	1443	1450	1453	rBV	4013619	3986313	59.32%	9.466%
10	11.310	1562	1568	1571	rBV	2239074	1863408	27.73%	4.425%
11	12.910	1835	1840	1843	rBV	6466721	6720127	100.00%	15.957%
12	13.951	2013	2017	2021	rBV	1896164	1650459	24.56%	3.919%
13	15.409	2260	2265	2275	rBV	1184088	1451696	21.60%	3.447%
14	17.074	2543	2548	2571	rVB5	47375	211949	3.15%	0.503%

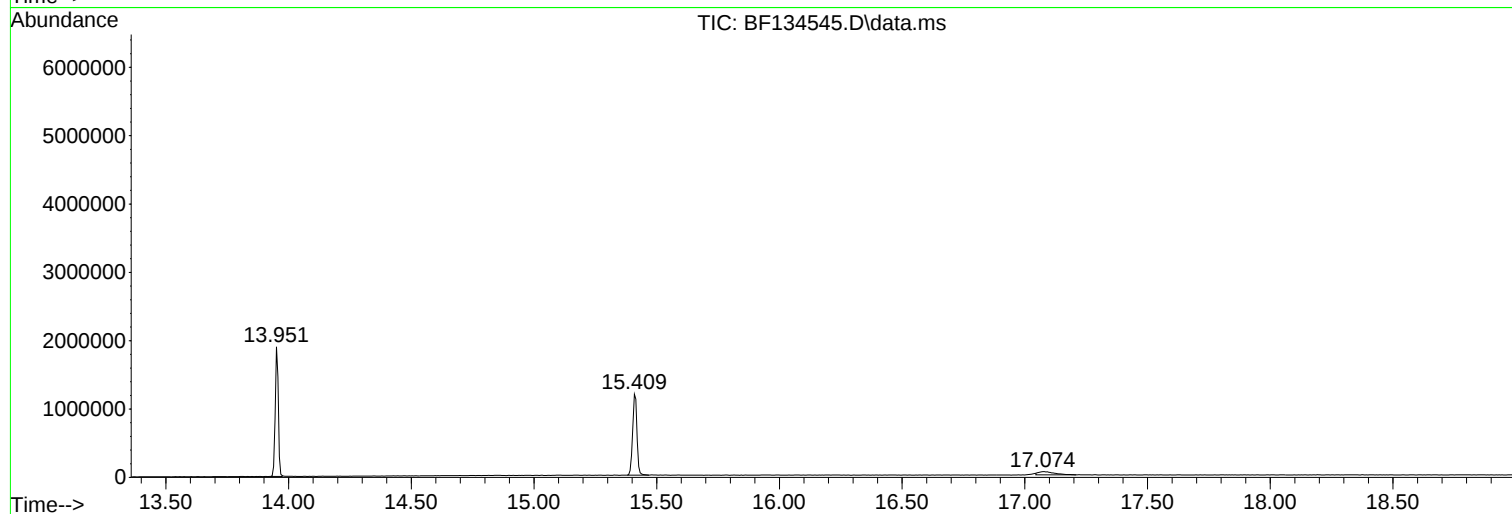
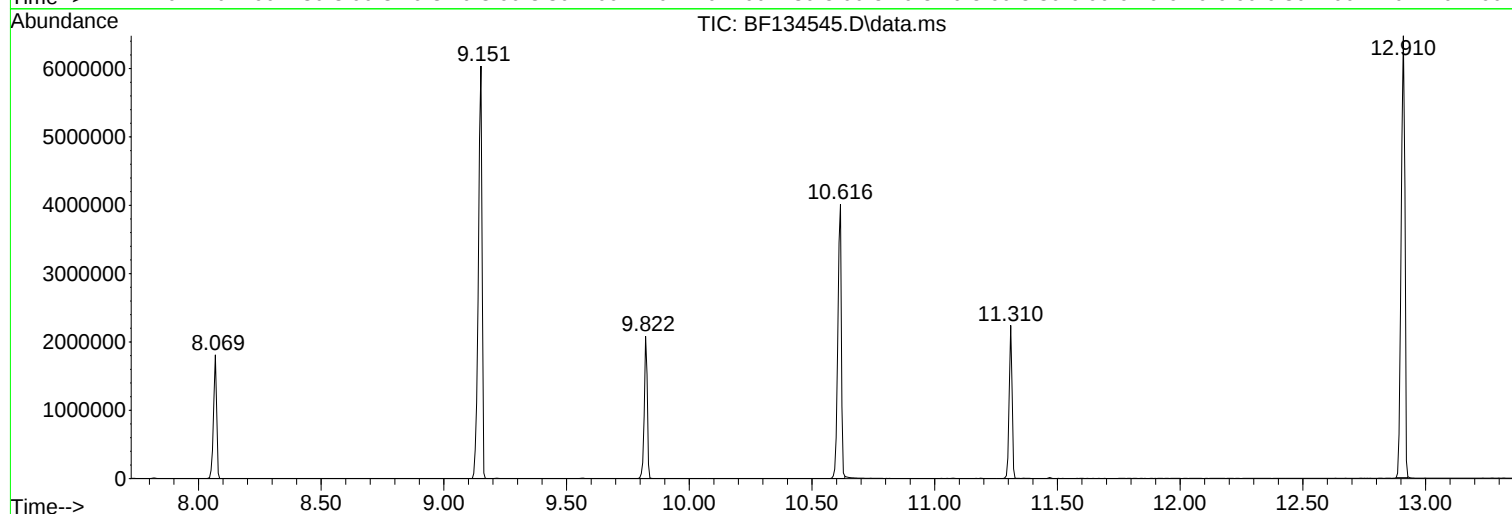
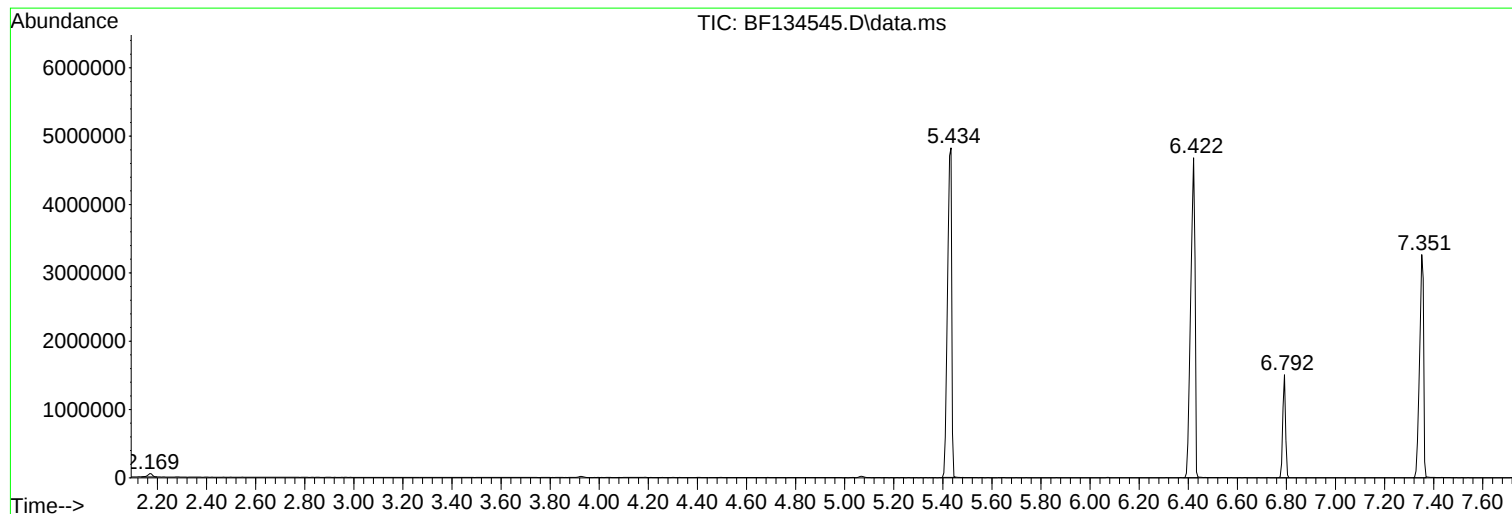
Sum of corrected areas: 42113270

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080123\
Data File : BF134545.D
Acq On : 01 Aug 2023 13:23
Operator : CG\JU
Sample : PB154403BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB154403BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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\BF080123\
Data File : BF134545.D
Acq On : 01 Aug 2023 13:23
Operator : CG\JU
Sample : PB154403BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB154403BL

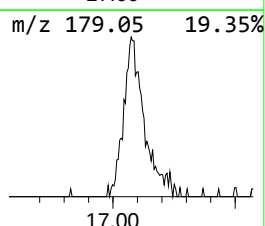
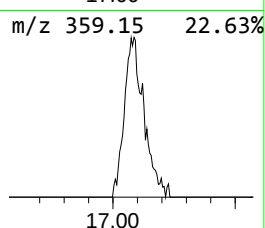
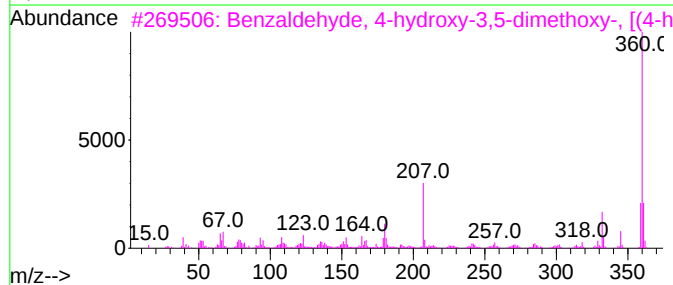
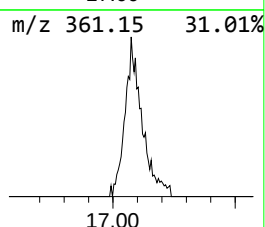
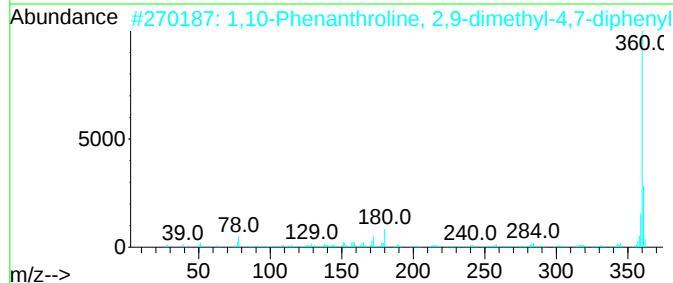
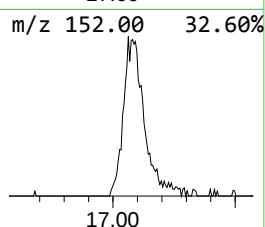
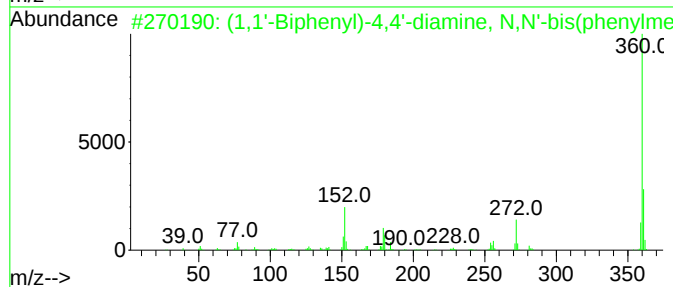
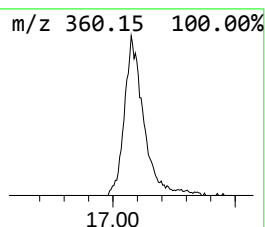
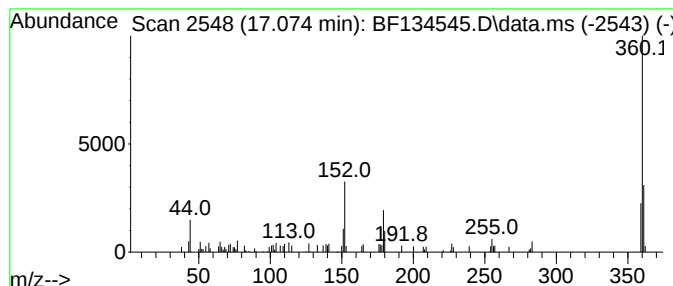
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.074	2.92 ng	211949	Perylene-d12	15.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	80
2			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	53
3			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	50
4			2,4-Dinitro-11-phenyl-5H-dibenzo...	360	C19H12N4O4	071354-26-2	46
5			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080123\
Data File : BF134545.D
Acq On : 01 Aug 2023 13:23
Operator : CG\JU
Sample : PB154403BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB154403BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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
(1,1'-Biphenyl)...	17.074	2.9	ng	211949	6	15.410	1451700	20.0