

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102025\
 Data File : BF143998.D
 Acq On : 20 Oct 2025 13:57
 Operator : RC/JU
 Sample : PB170165BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB170165BL

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-BF100625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.222	3	5	13	rVB	79589	113350	2.59%	0.408%
2	5.140	488	501	511	rBV	41733	76666	1.76%	0.276%
3	5.510	557	564	569	rBV	2594298	3753377	85.93%	13.520%
4	6.510	727	734	739	rBV	2481431	3903710	89.37%	14.061%
5	6.881	792	797	802	rBV	637372	780404	17.87%	2.811%
6	7.445	886	893	898	rBV	1659258	2502801	57.30%	9.015%
7	8.163	1009	1015	1031	rBV	791002	1049474	24.03%	3.780%
8	9.239	1191	1198	1222	rBV	2984560	4193286	96.00%	15.105%
9	9.922	1308	1314	1325	rBV	917028	1196401	27.39%	4.310%
10	10.716	1442	1449	1467	rBV	1934198	2770459	63.42%	9.979%
11	11.410	1562	1567	1587	rBV	912561	1219070	27.91%	4.391%
12	13.004	1832	1838	1852	rBV	3183938	4368101	100.00%	15.734%
13	14.057	2012	2017	2033	rVB	593170	852055	19.51%	3.069%
14	15.545	2264	2270	2284	rBV	357085	673868	15.43%	2.427%
15	16.533	2433	2438	2450	rVB2	18243	44342	1.02%	0.160%
16	17.274	2553	2564	2588	rVB4	38980	264429	6.05%	0.952%

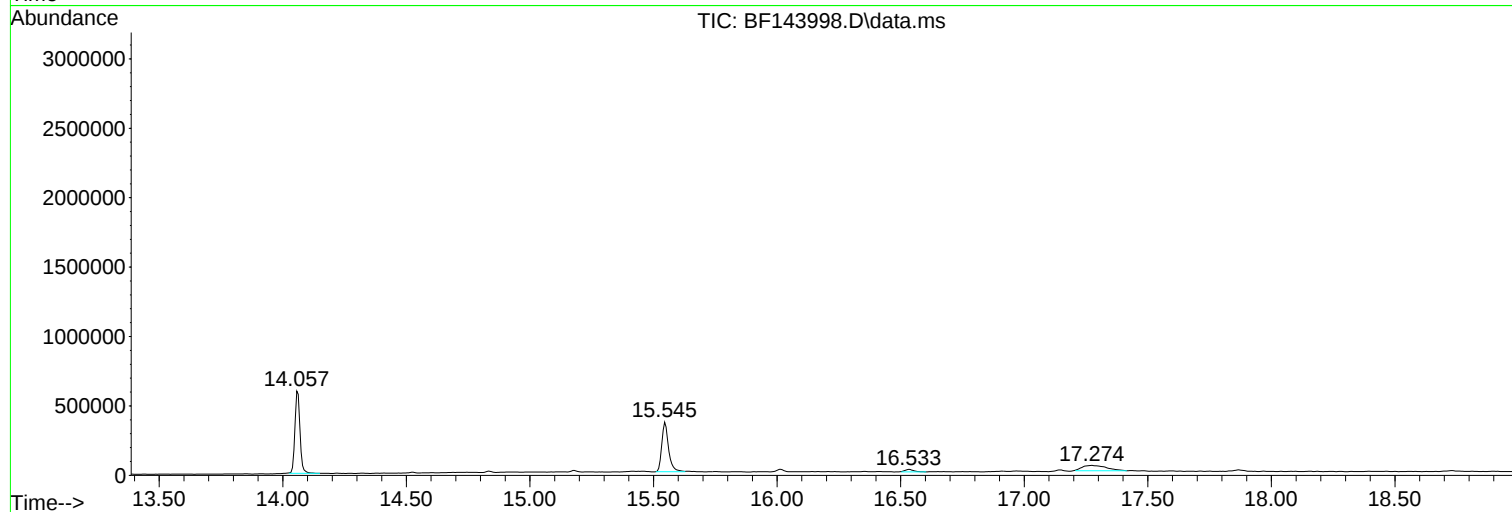
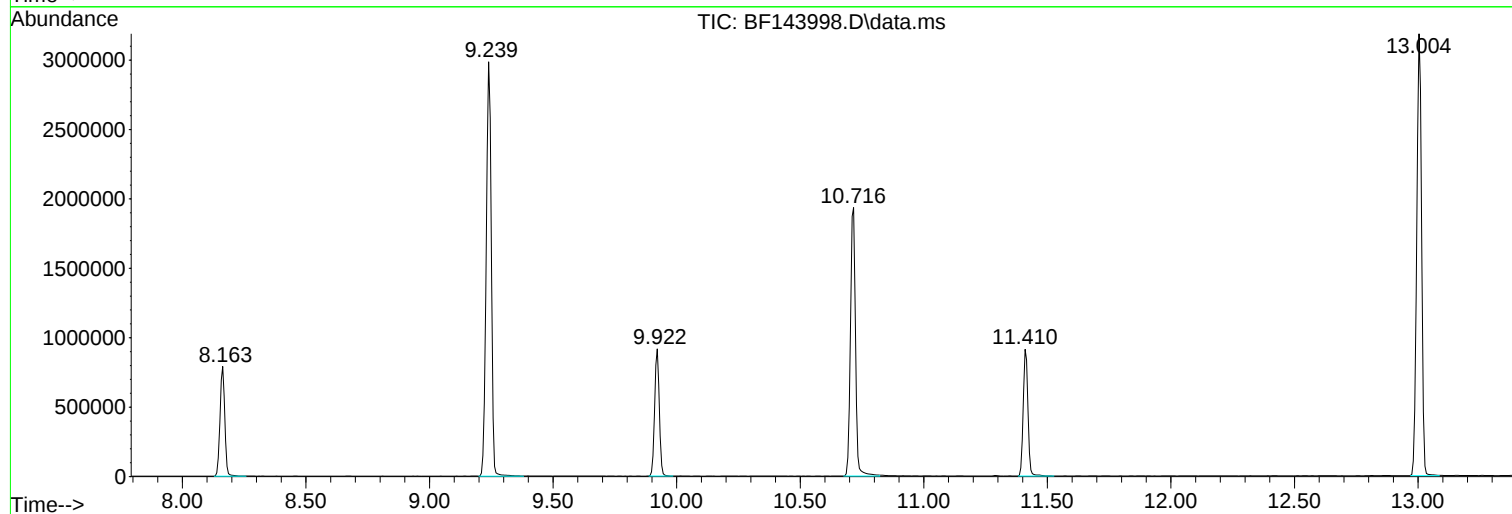
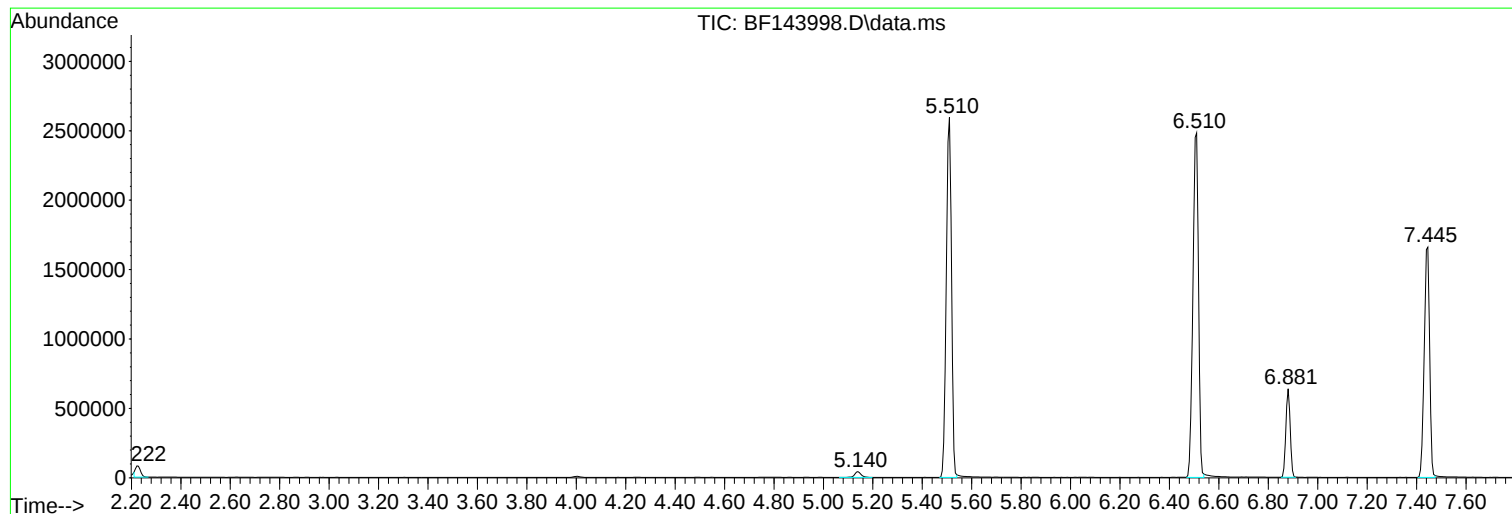
Sum of corrected areas: 27761793

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102025\
Data File : BF143998.D
Acq On : 20 Oct 2025 13:57
Operator : RC/JU
Sample : PB170165BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB170165BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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\BF102025\
Data File : BF143998.D
Acq On : 20 Oct 2025 13:57
Operator : RC/JU
Sample : PB170165BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

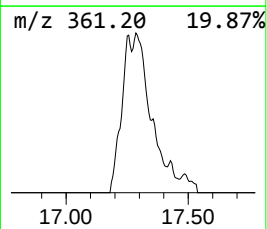
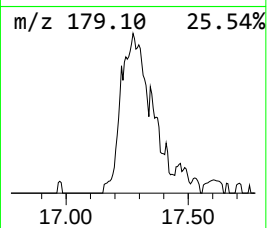
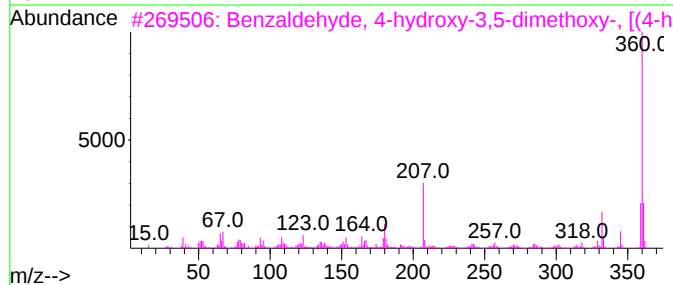
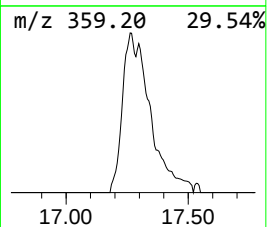
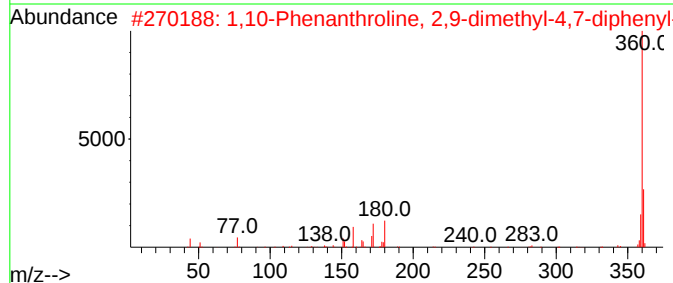
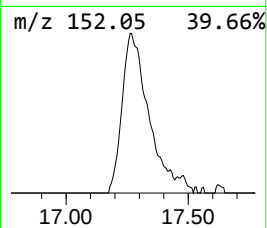
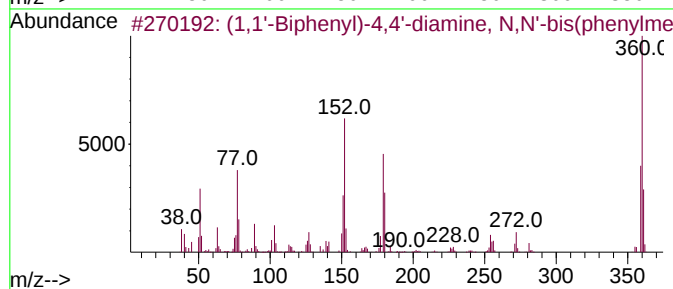
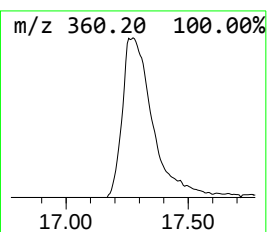
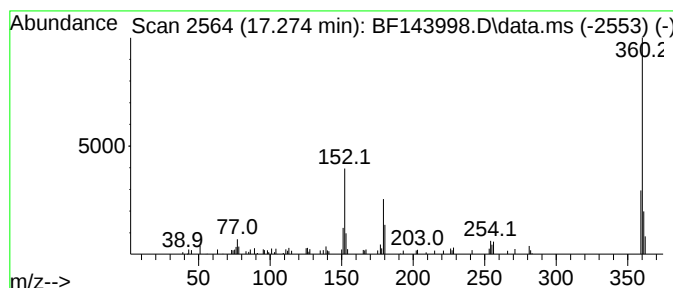
Instrument :
BNA_F
ClientSampleId :
PB170165BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.274	7.85 ng	264429	Perylene-d12	15.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	91
2	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	47
3	Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
4	1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	43
5	Silane, dimethyl(4-bromophenoxy)...	358	C16H27BrO2Si	1000347-11-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102025\
Data File : BF143998.D
Acq On : 20 Oct 2025 13:57
Operator : RC/JU
Sample : PB170165BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB170165BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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)...	17.274	7.8	ng	264429	6	15.545	673868	20.0