

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
 Data File : BF143519.D
 Acq On : 21 Aug 2025 09:50
 Operator : RC/JU
 Sample : PB169299BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB169299BL

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-BF082025.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.181	501	508	520	rBV	204513	355068	8.81%	1.490%
2	5.569	568	574	595	rBV	2292879	3242706	80.43%	13.608%
3	6.563	736	743	768	rBV	2177453	3259262	80.84%	13.677%
4	6.922	799	804	822	rVB	570492	727743	18.05%	3.054%
5	7.487	893	900	914	rBV	1520377	2214474	54.93%	9.293%
6	8.204	1016	1022	1039	rBV	715312	953239	23.64%	4.000%
7	9.281	1198	1205	1210	rBV	3043614	4031570	100.00%	16.918%
8	9.963	1315	1321	1336	rBV	859719	1088461	27.00%	4.568%
9	10.751	1450	1455	1480	rBV	1605617	2183530	54.16%	9.163%
10	11.451	1569	1574	1582	rBV	756038	974538	24.17%	4.090%
11	12.851	1807	1812	1818	rBV	43295	50596	1.25%	0.212%
12	13.033	1837	1843	1848	rBV	2468618	3185651	79.02%	13.368%
13	14.092	2018	2023	2036	rBV	430104	592773	14.70%	2.488%
14	15.592	2272	2278	2291	rBV	423412	690727	17.13%	2.899%
15	17.351	2565	2577	2603	rVB2	48423	279311	6.93%	1.172%

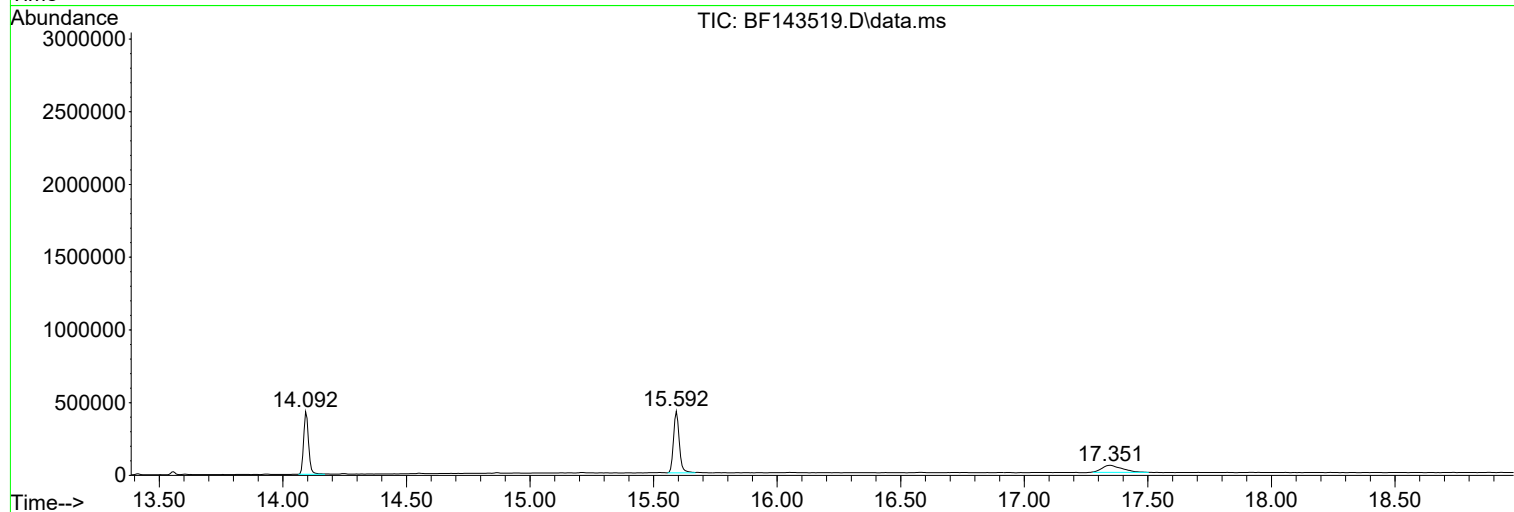
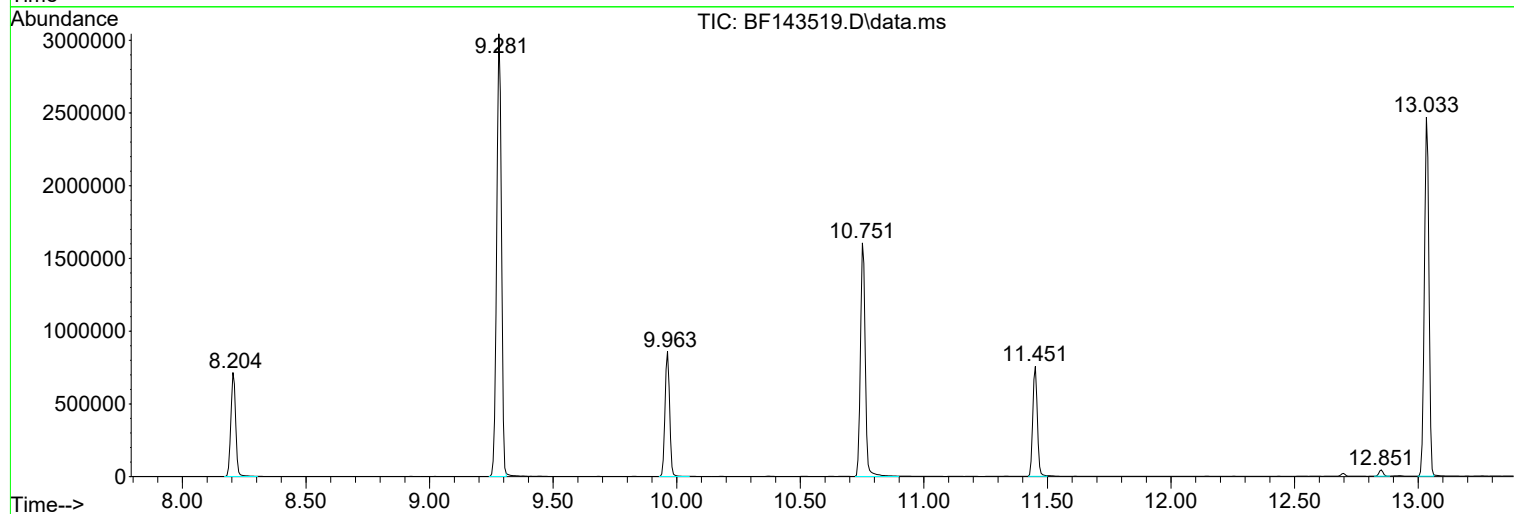
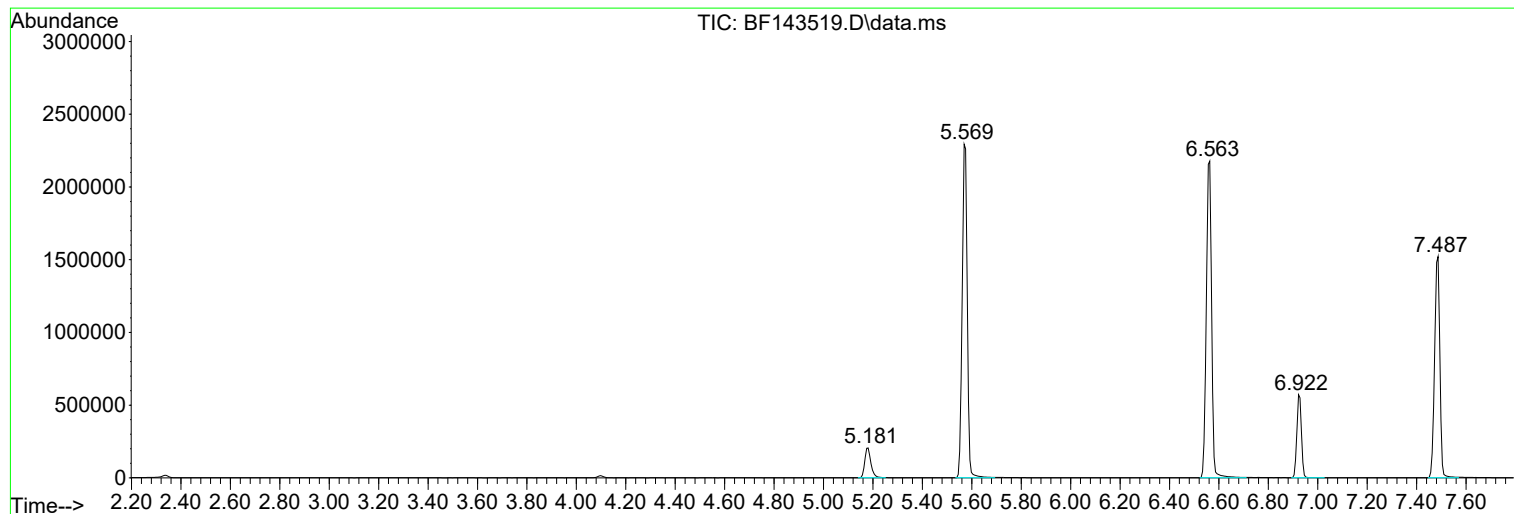
Sum of corrected areas: 23829649

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143519.D
Acq On : 21 Aug 2025 09:50
Operator : RC/JU
Sample : PB169299BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169299BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.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\BF082125\
Data File : BF143519.D
Acq On : 21 Aug 2025 09:50
Operator : RC/JU
Sample : PB169299BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169299BL

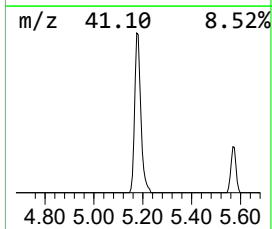
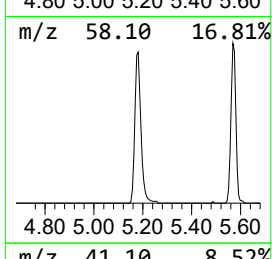
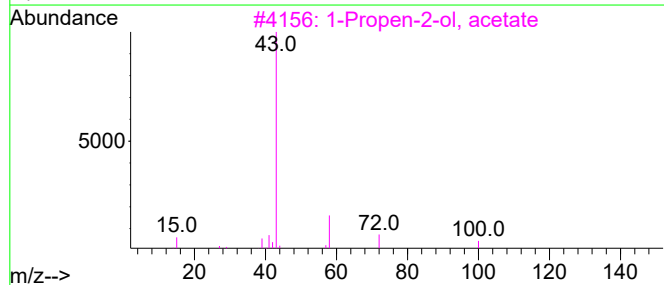
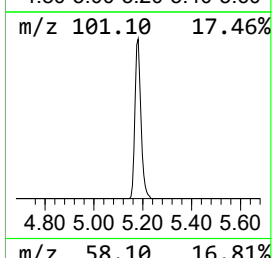
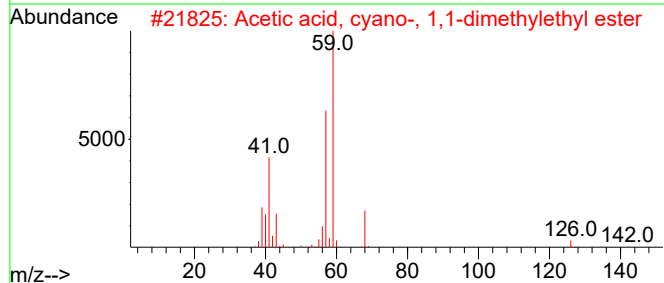
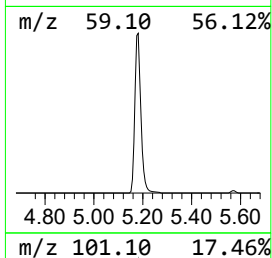
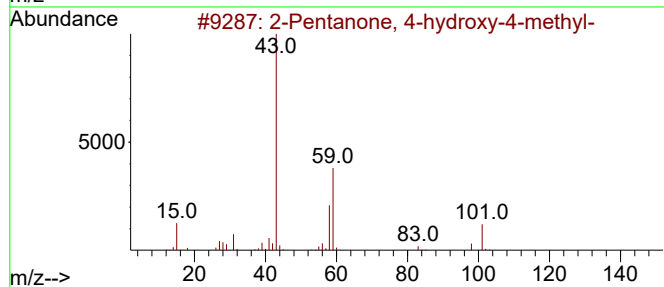
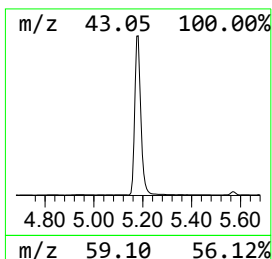
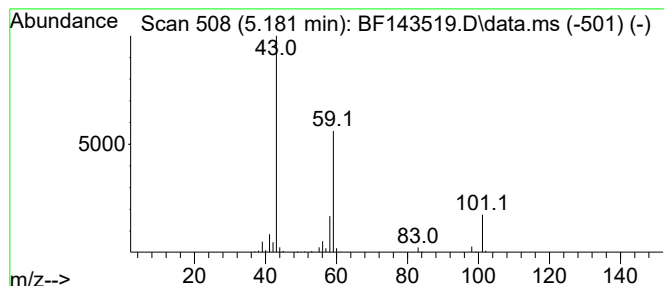
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.181	9.76 ng	355068	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143519.D
Acq On : 21 Aug 2025 09:50
Operator : RC/JU
Sample : PB169299BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169299BL

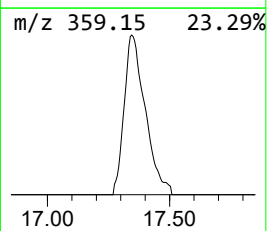
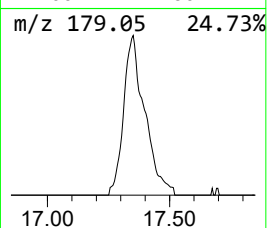
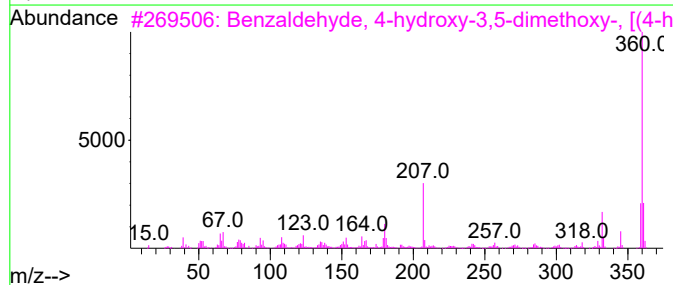
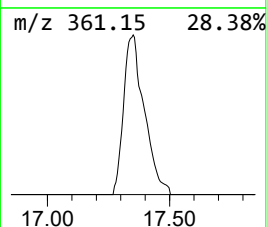
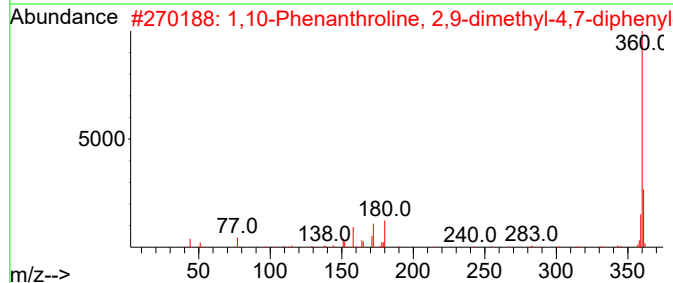
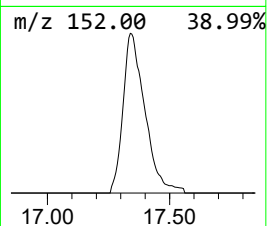
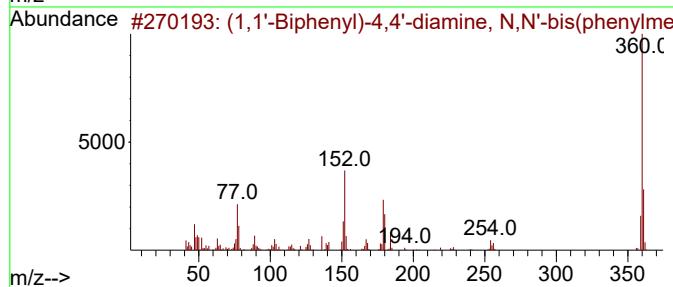
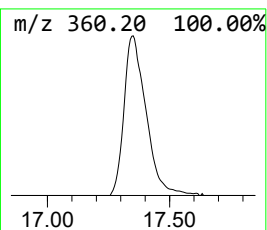
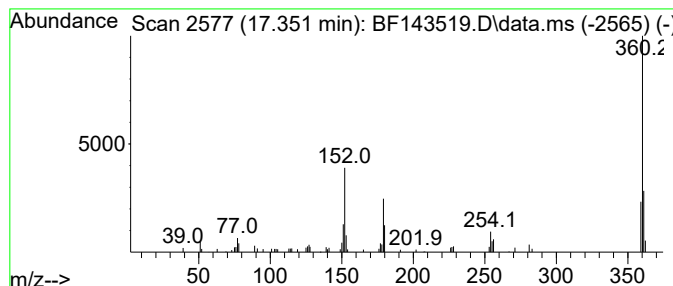
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
17.351	8.09 ng	279311	Perylene-d12	15.592

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	49
3			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	49
4			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143519.D
Acq On : 21 Aug 2025 09:50
Operator : RC/JU
Sample : PB169299BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169299BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.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
2-Pentanone, 4-...	5.181	9.8	ng	355068	1	6.922	727743	20.0
(1,1'-Biphenyl)...	17.351	8.1	ng	279311	6	15.592	690727	20.0