

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
 Data File : BF143803.D
 Acq On : 25 Sep 2025 13:46
 Operator : RC/JU
 Sample : PB169827BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 PB169827BL

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-BF092325.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	3	8	18	rVB	92986	154508	2.29%	0.378%
2	2.346	18	26	34	rVB	93722	150611	2.23%	0.368%
3	5.122	488	498	512	rBV	536898	914544	13.56%	2.235%
4	5.510	557	564	569	rBV	3659379	5419125	80.33%	13.241%
5	6.504	726	733	738	rBV	3364653	5065556	75.09%	12.377%
6	6.887	792	798	803	rVB	883539	1143175	16.95%	2.793%
7	7.445	886	893	898	rBV	2423911	3519525	52.17%	8.600%
8	8.163	1009	1015	1022	rBV	1104868	1493847	22.14%	3.650%
9	9.245	1191	1199	1204	rBV	3921693	5807622	86.09%	14.190%
10	9.922	1308	1314	1319	rBV	1246871	1619327	24.00%	3.957%
11	10.710	1442	1448	1468	rBV	2744028	3863816	57.27%	9.441%
12	11.410	1562	1567	1574	rBV	1240095	1557563	23.09%	3.806%
13	13.004	1831	1838	1843	rBV	5007092	6746244	100.00%	16.484%
14	14.051	2011	2016	2031	rVB	998820	1336379	19.81%	3.265%
15	15.533	2261	2268	2281	rBV	936413	1501781	22.26%	3.669%
16	16.015	2345	2350	2363	rVB	41444	74774	1.11%	0.183%
17	16.539	2433	2439	2449	rVB	42194	88356	1.31%	0.216%
18	17.151	2536	2543	2546	rBV	33332	77951	1.16%	0.190%
19	17.215	2547	2554	2577	rVB2	93153	391494	5.80%	0.957%

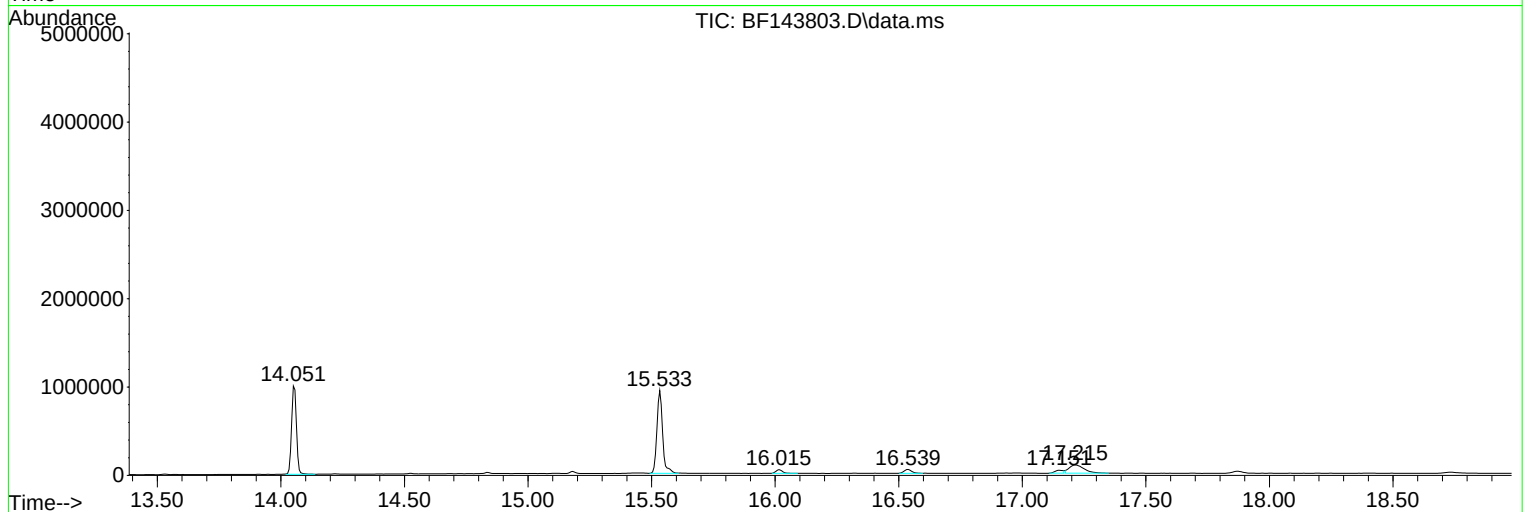
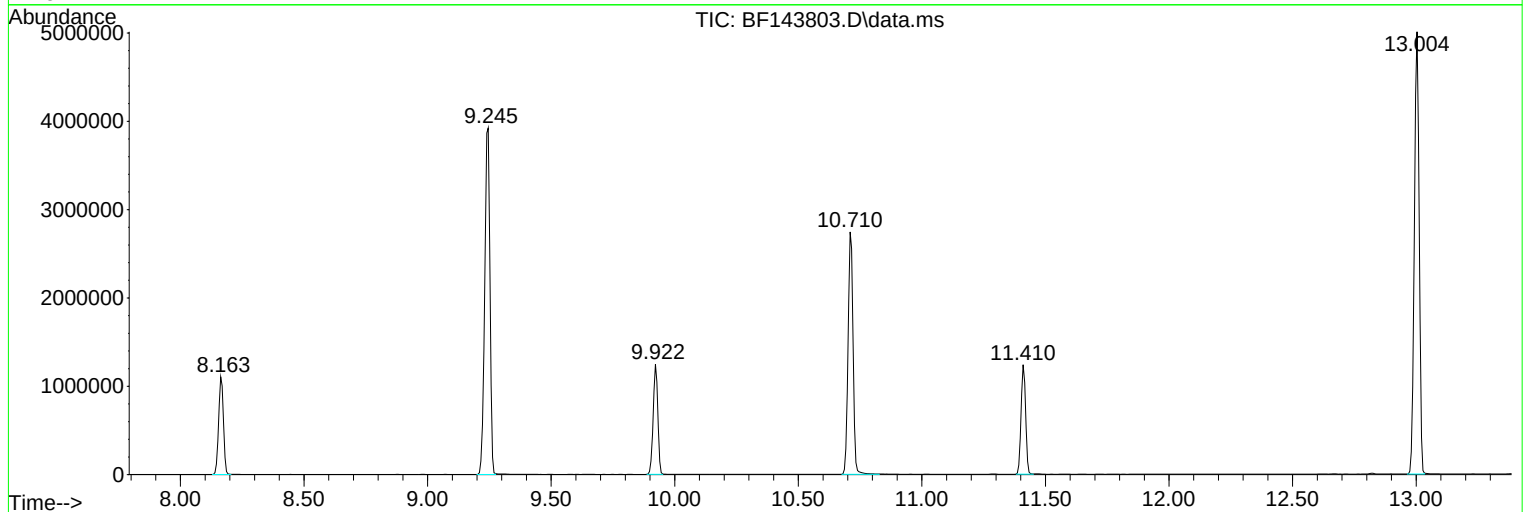
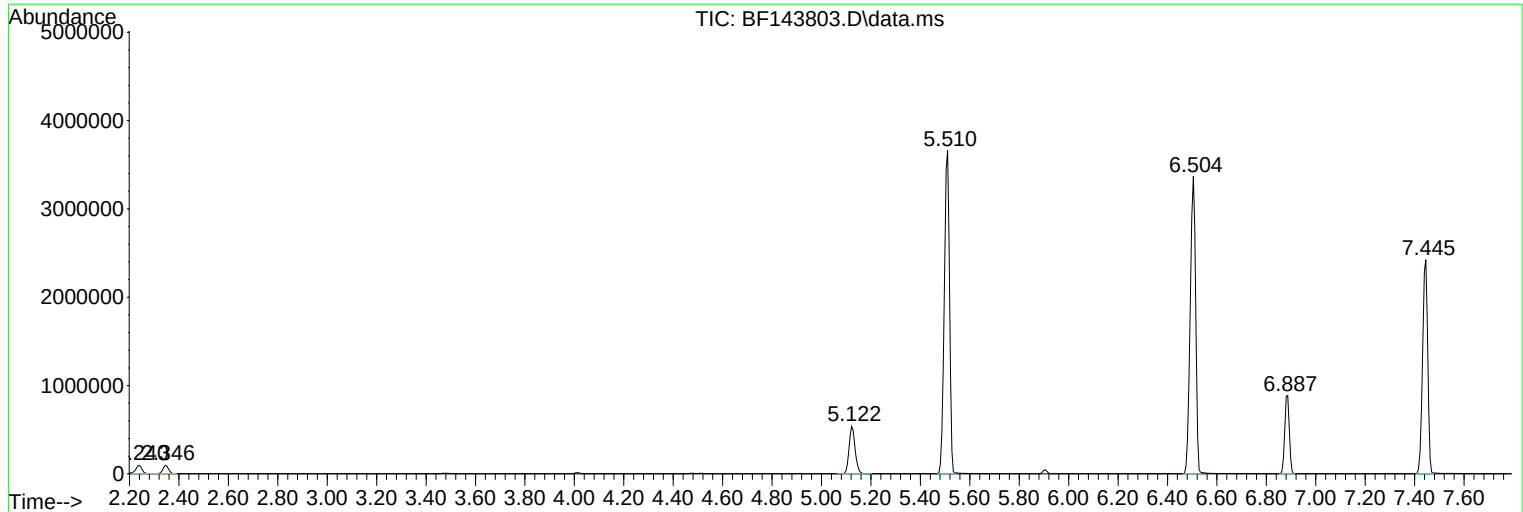
Sum of corrected areas: 40926198

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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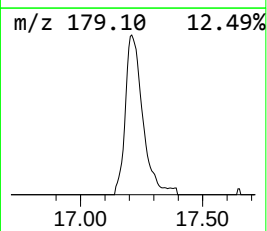
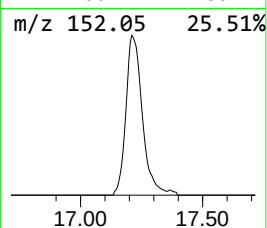
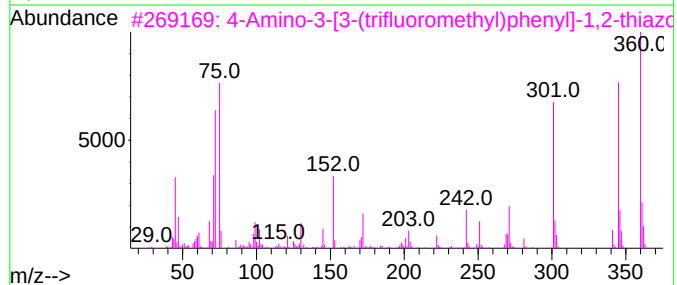
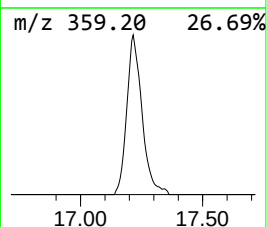
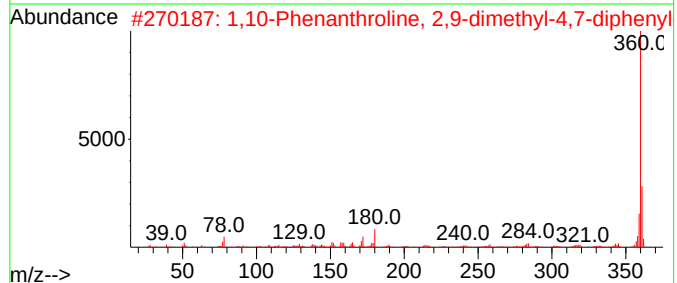
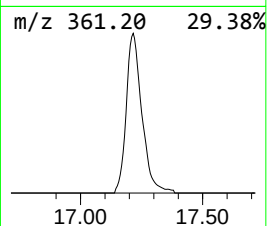
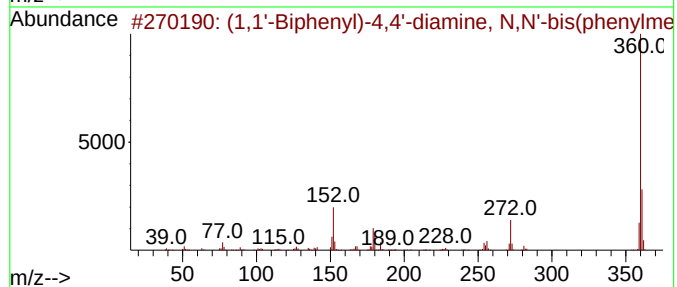
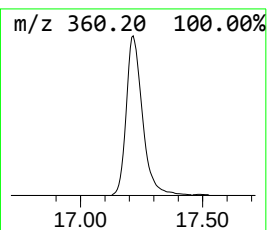
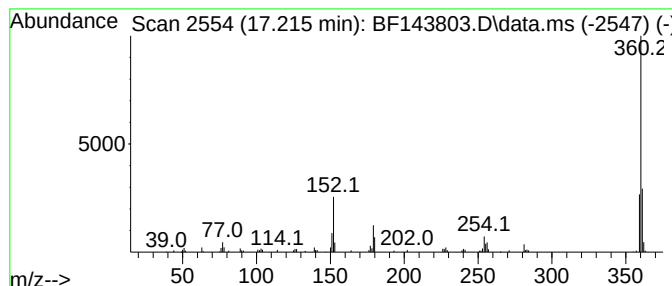
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.215	10.43 ng	391494	Perylene-d12	15.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	97
2			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	58
3			4-Amino-3-[3-(trifluoromethyl)ph...	360	C14H15F3N2O2SSi	1010500-98-0	53
4			1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13BO6	1000150-23-7	53
5			Pentacyclo[18.4.1.1(2,7).1(8,13)...	360	C28H24	101077-60-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	17.215	10.4	ng	391494	6	15.533	1501780	20.0