

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101325\
 Data File : BF143932.D
 Acq On : 13 Oct 2025 15:01
 Operator : RC/JU
 Sample : PB170067BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB170067BL

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: BF143932.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.134	488	500	509	rVB	43068	74517	1.74%	0.270%
2	5.510	557	564	569	rBV	2614961	3846083	89.69%	13.927%
3	6.510	727	734	739	rBV	2511603	3935431	91.78%	14.250%
4	6.881	792	797	802	rBV	657195	806101	18.80%	2.919%
5	7.445	886	893	898	rBV	1744431	2522909	58.84%	9.135%
6	8.163	1009	1015	1022	rBV	810373	1049300	24.47%	3.800%
7	9.239	1192	1198	1223	rBV	2941659	4177385	97.42%	15.126%
8	9.922	1308	1314	1326	rBV	949756	1205675	28.12%	4.366%
9	10.716	1443	1449	1466	rBV	1973577	2752695	64.19%	9.968%
10	11.416	1562	1568	1575	rBV	897121	1210700	28.23%	4.384%
11	13.004	1832	1838	1844	rBV	3141799	4288044	100.00%	15.527%
12	14.063	2010	2018	2034	rBV	586919	893086	20.83%	3.234%
13	15.545	2264	2270	2292	rVB	395706	733245	17.10%	2.655%
14	17.268	2553	2563	2564	rBV8	53833	121496	2.83%	0.440%

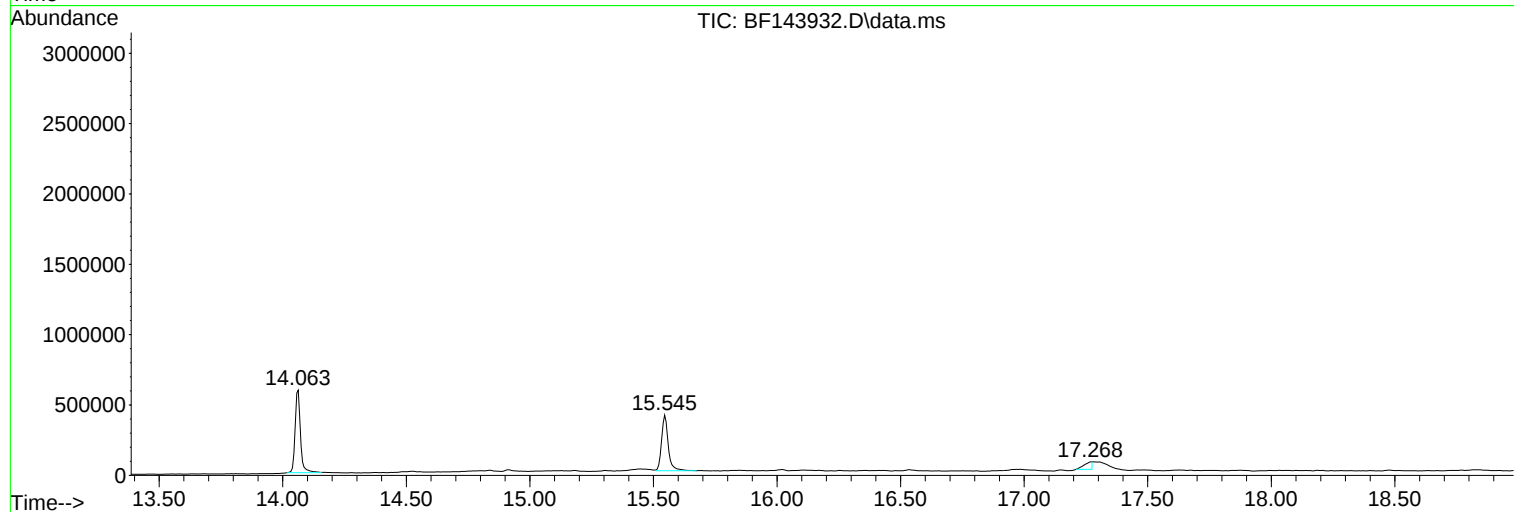
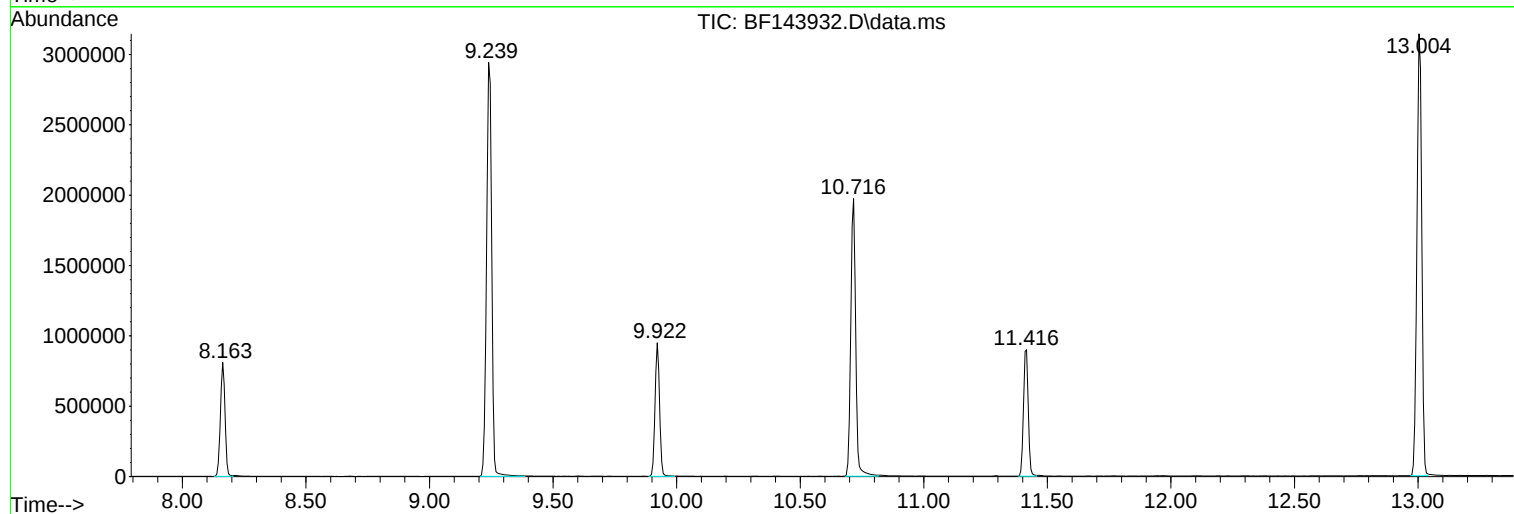
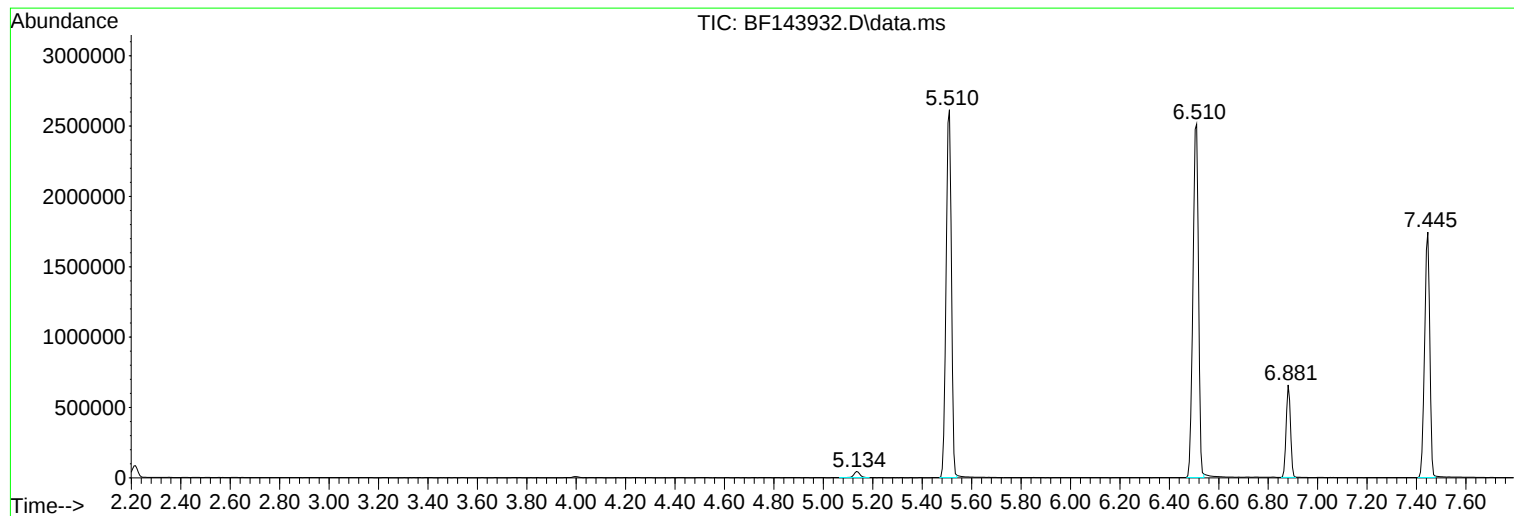
Sum of corrected areas: 27616667

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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



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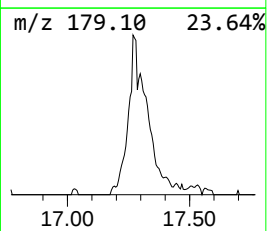
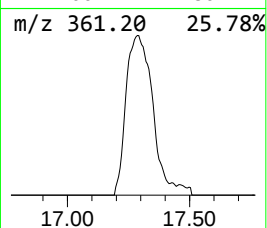
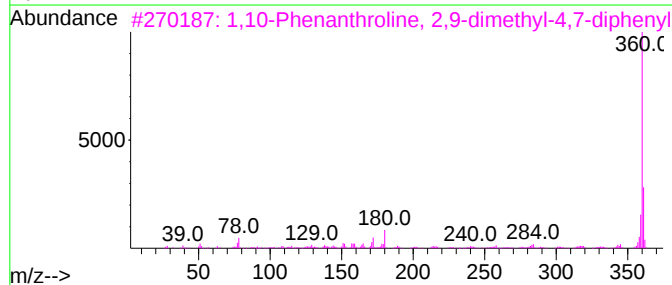
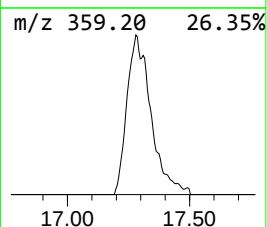
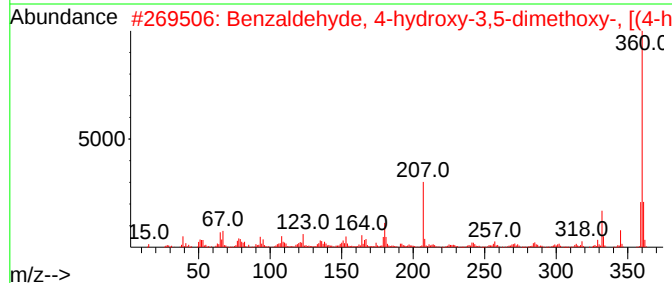
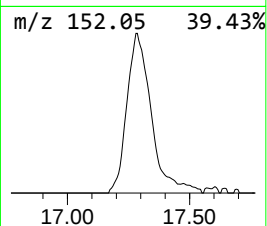
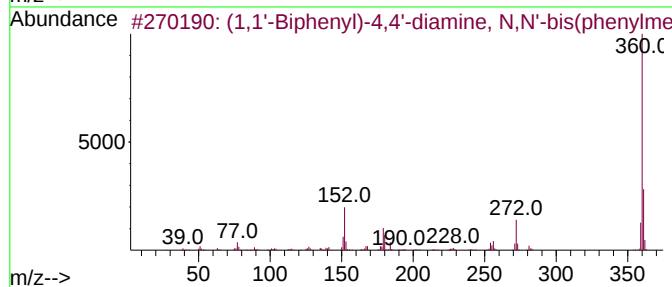
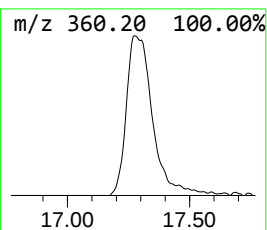
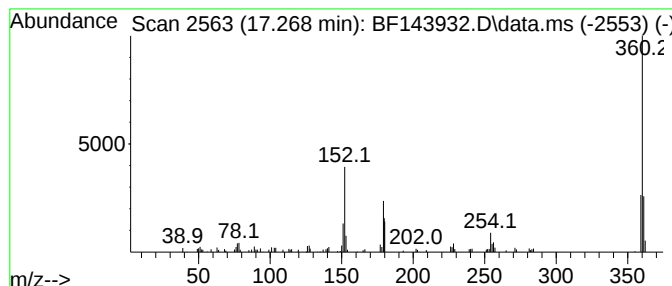
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.268	3.31 ng	121496	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	87
2			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	52
3			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	46
4			1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	43
5			Jaceidin	360	C18H16O8	010173-01-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	17.268	3.3	ng	121496	6	15.545	733245	20.0