

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050522\
 Data File : BF128087.D
 Acq On : 05 May 2022 11:02
 Operator : CG\JU
 Sample : PB144564BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB144564BL

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.545	549	554	557	rBV	3190502	3462418	78.00%	12.779%
2	6.539	717	723	726	rBV	2901379	3601939	81.15%	13.294%
3	6.904	781	785	789	rBV	862685	730019	16.45%	2.694%
4	7.475	875	882	885	rBV	2216006	2449564	55.19%	9.041%
5	8.186	998	1003	1007	rBV	939442	974406	21.95%	3.596%
6	9.269	1180	1187	1190	rBV	3983661	4237040	95.46%	15.638%
7	9.945	1296	1302	1306	rBV	1151717	1133757	25.54%	4.184%
8	10.745	1431	1438	1441	rBV	2780045	2761305	62.21%	10.191%
9	11.439	1550	1556	1559	rBV	1427489	1180997	26.61%	4.359%
10	13.033	1821	1827	1830	rBV	4467911	4438766	100.00%	16.383%
11	14.086	2002	2006	2010	rBV	1175147	1013040	22.82%	3.739%
12	15.592	2256	2262	2267	rBV	663571	851258	19.18%	3.142%
13	17.462	2573	2580	2593	rVB5	66743	259970	5.86%	0.959%

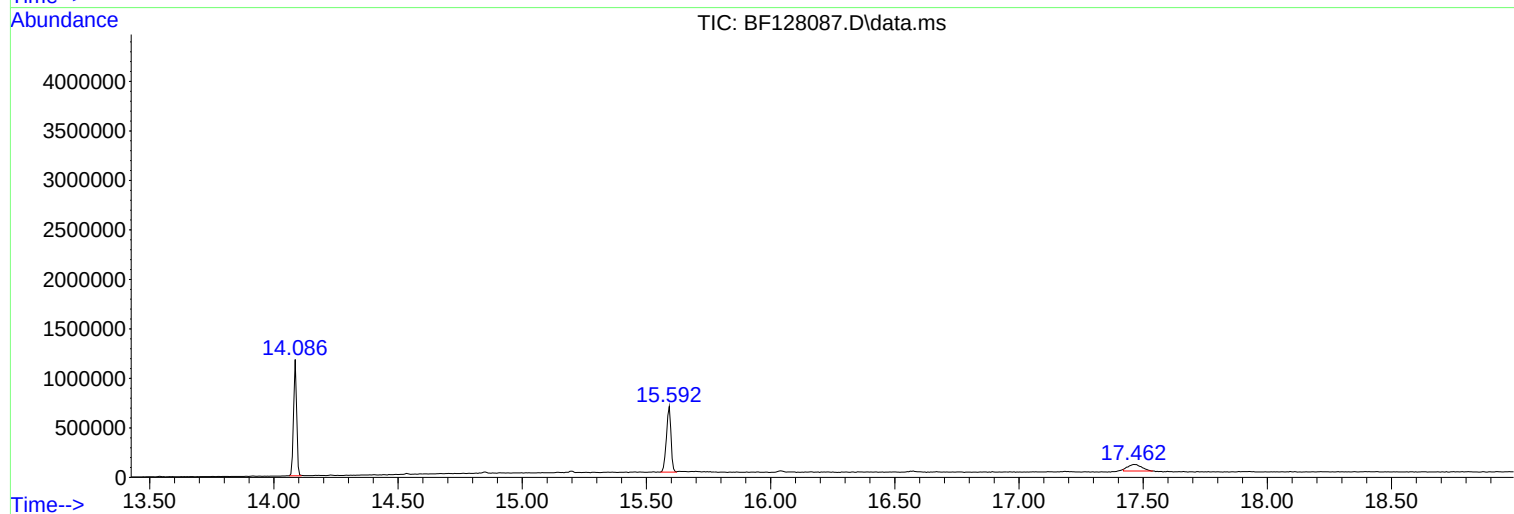
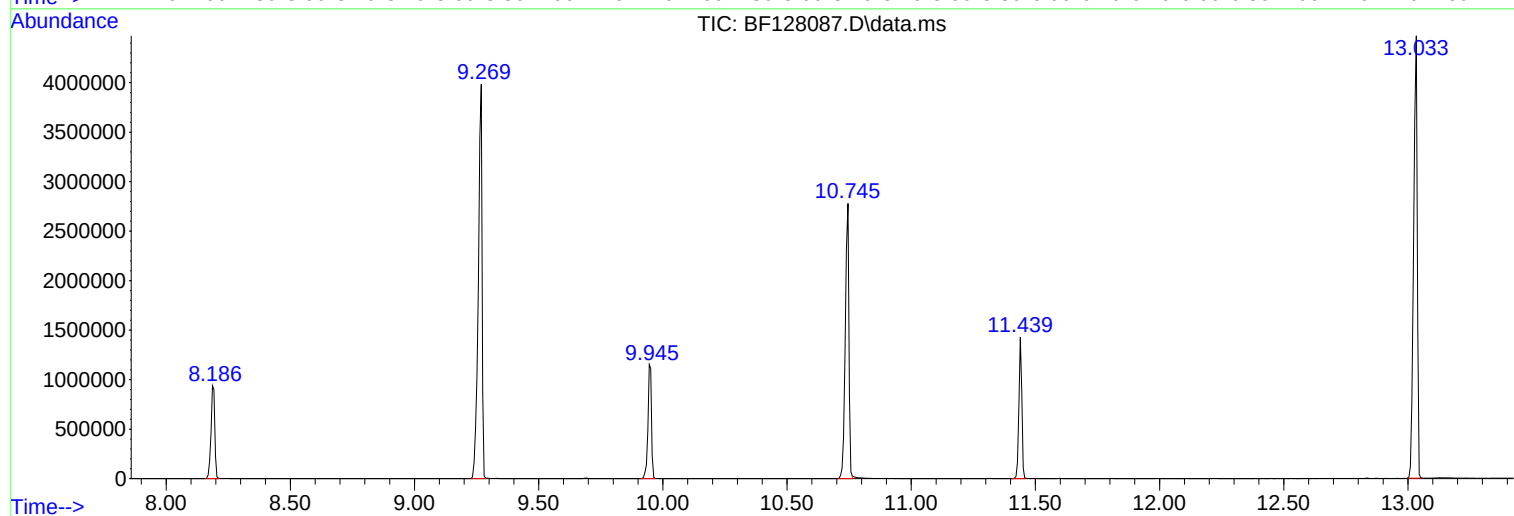
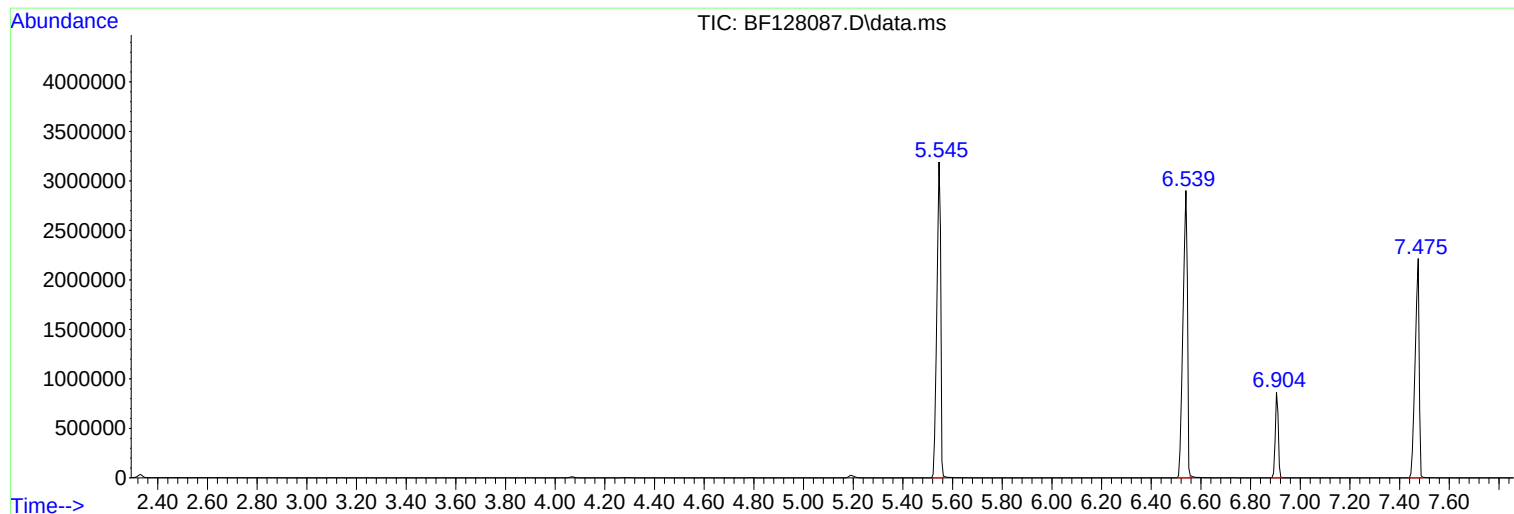
Sum of corrected areas: 27094479

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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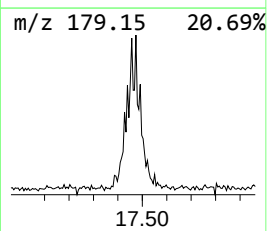
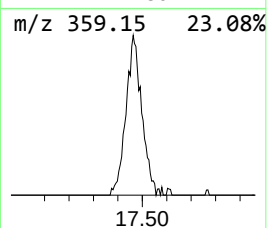
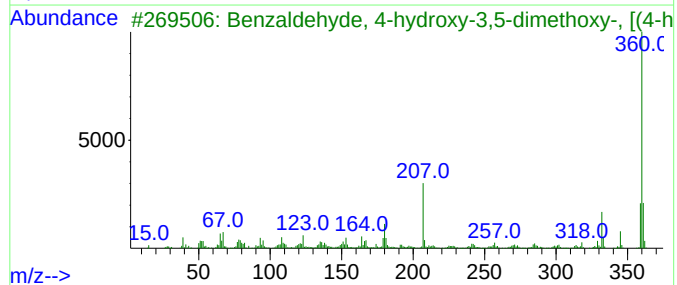
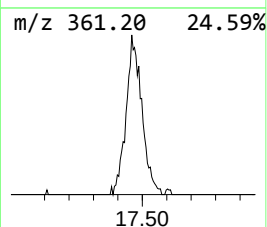
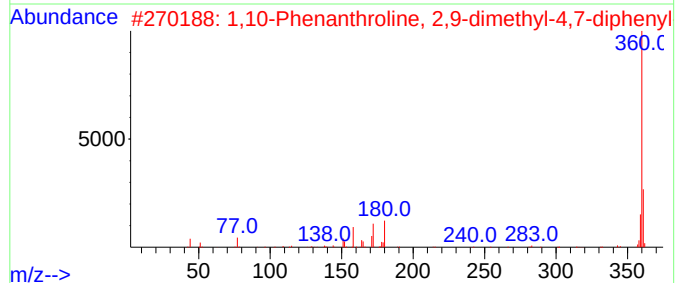
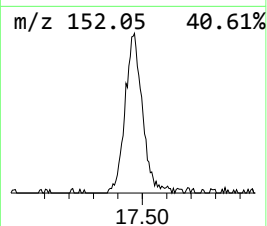
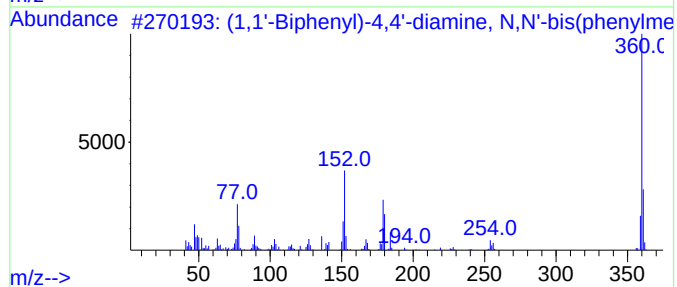
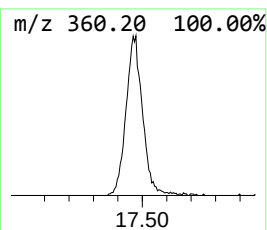
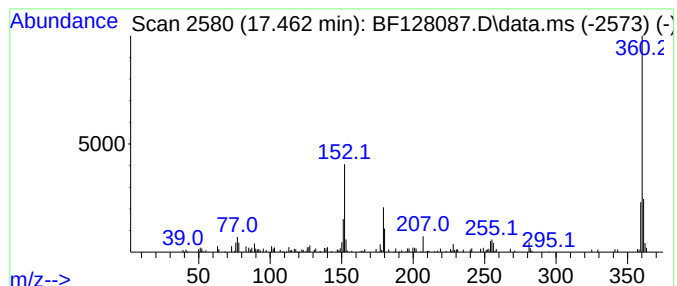
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.462	6.11 ng	259970	Perylene-d12	15.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'	360	C26H20N2	006311-48-4	87
2	1,10-Phenanthroline, 2,9-dimethyl-	360	C26H20N2	004733-39-5	47
3	Benzaldehyde, 4-hydroxy-3,5-dimethoxy-	360	C18H20N2O6	014414-32-5	47
4	N,N'-di-2-Naphthyl-p-phenylenediamine	360	C26H20N2	000093-46-9	38
5	Pentacyclo[18.4.1.1(2,7).1(8,13).0(9,10)]octa-2,4,6,8-tetraene	360	C28H24	101077-60-5	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	17.462	6.1	ng	259970	6	15.592	851258	20.0