

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP123024\
Data File : BP023591.D
Acq On : 30 Dec 2024 17:04
Operator : RC/JU
Sample : PB165900BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB165900BL

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_P\Methods\8270E-BP123024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP023591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.411	405	412	426	rBV	13006181	18916393	41.99%	10.407%
2	6.969	669	677	691	rBV	12287358	19157618	42.53%	10.539%
3	7.811	813	820	827	rBV	2203735	3387903	7.52%	1.864%
4	8.952	1003	1014	1025	rBV	7698447	12003114	26.64%	6.603%
5	10.587	1282	1292	1300	rBV	2800650	4695109	10.42%	2.583%
6	13.052	1704	1711	1724	rVB	22222842	28274897	62.76%	15.555%
7	14.440	1940	1947	1955	rBV	4852400	6198796	13.76%	3.410%
8	15.951	2197	2204	2226	rBV	13614695	18164512	40.32%	9.993%
9	17.251	2418	2425	2434	rBV2	4946992	7222313	16.03%	3.973%
10	19.892	2867	2874	2881	rBV	711631	1718971	3.82%	0.946%
11	19.975	2881	2888	2921	rVB	28516223	45048984	100.00%	24.783%
12	21.710	3176	3183	3194	rBV	5488190	8259984	18.34%	4.544%
13	25.139	3757	3766	3780	rBV2	3345279	8724493	19.37%	4.800%

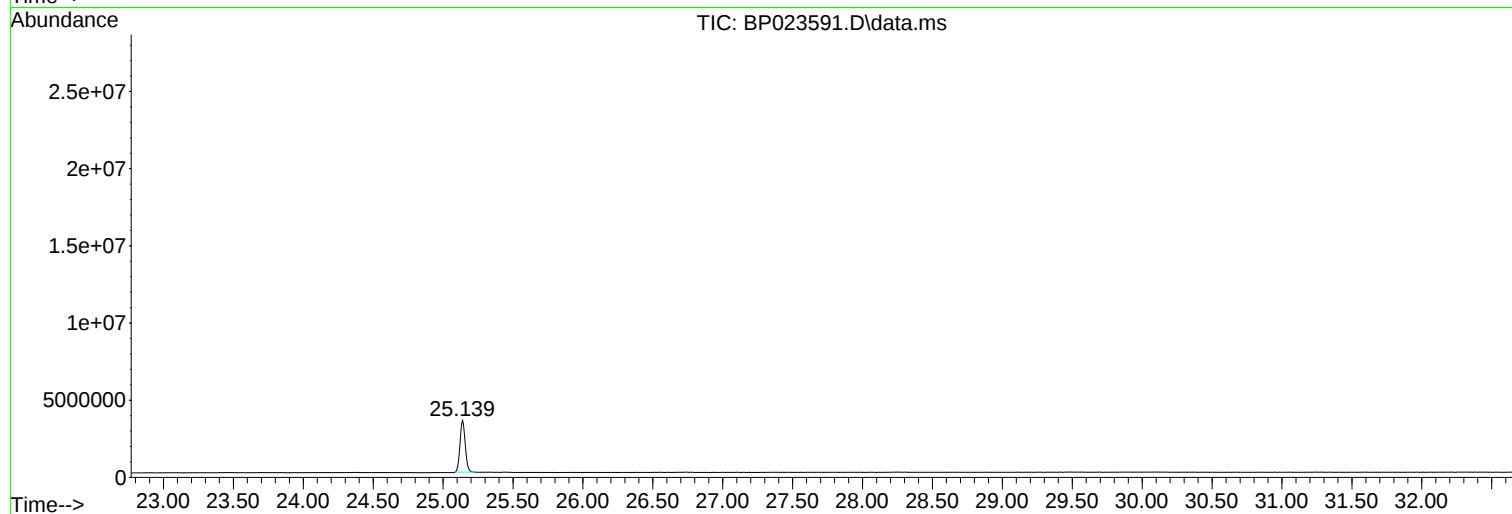
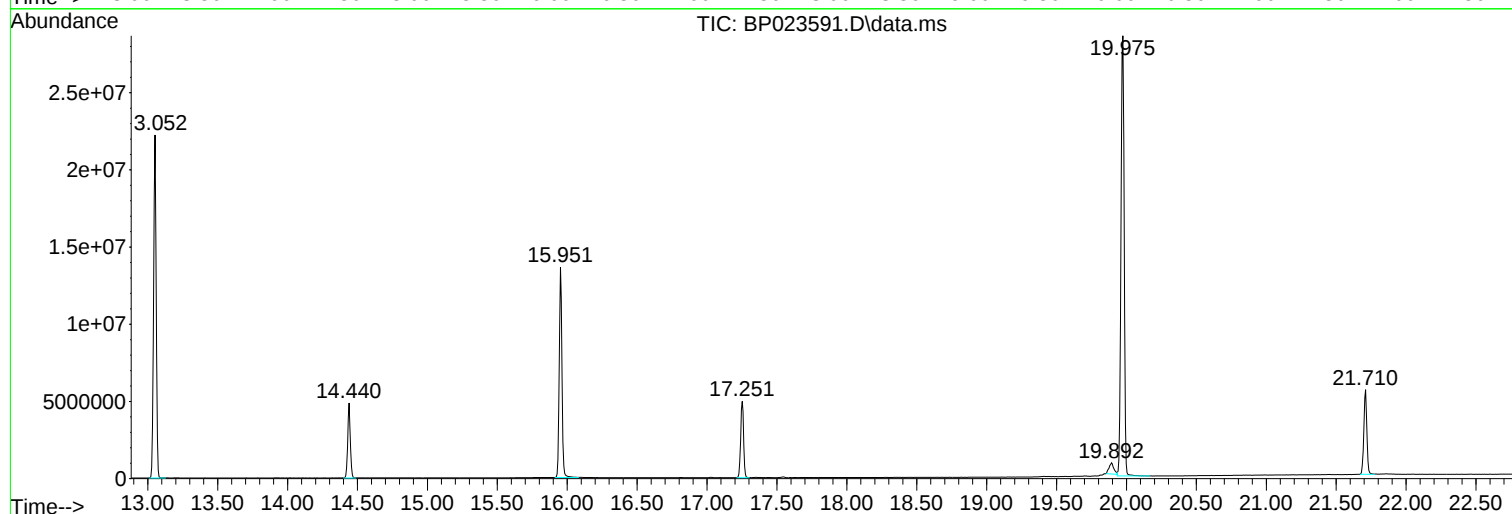
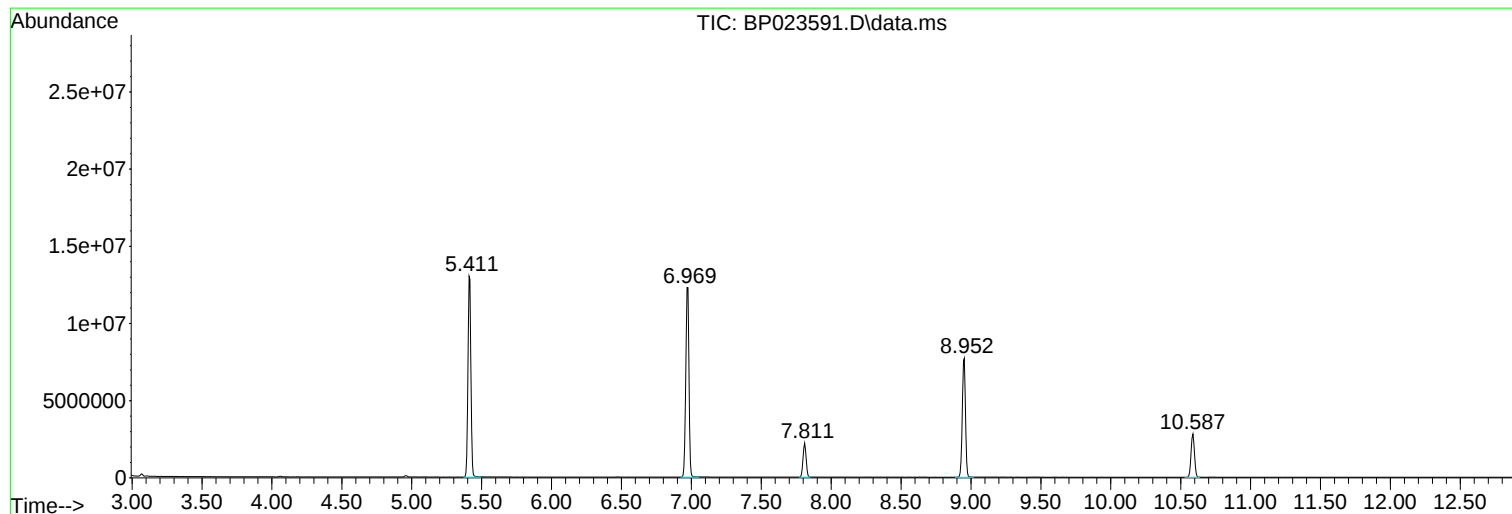
Sum of corrected areas: 181773087

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP123024.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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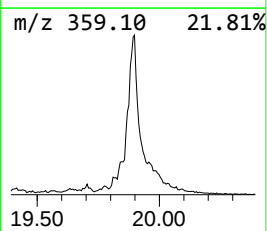
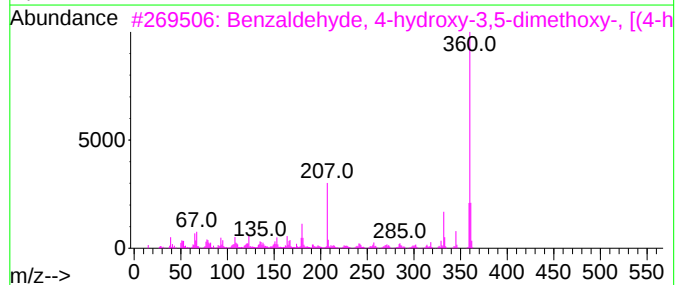
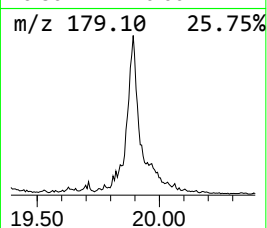
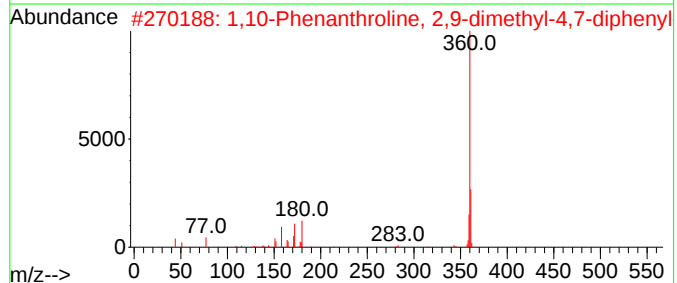
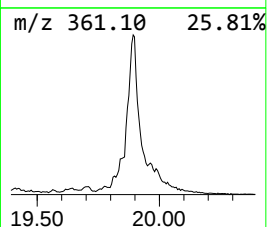
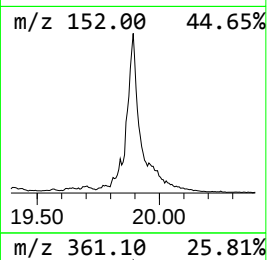
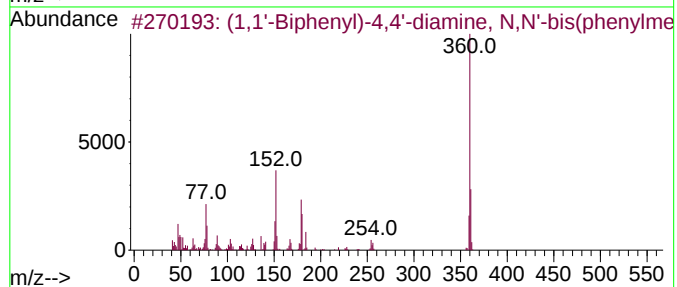
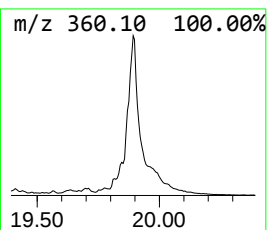
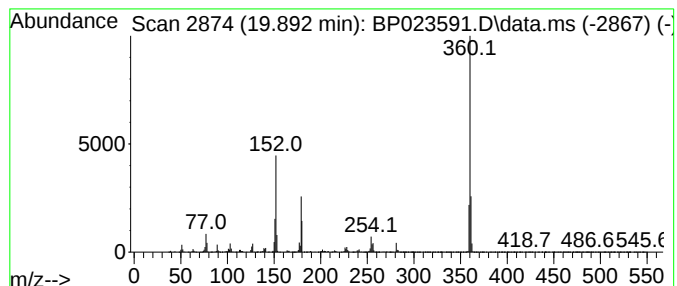
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.892	4.16 ng	1718970	Chrysene-d12	21.710	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	93
2	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	52
3	Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
4	1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13BO6	1000150-23-7	43
5	Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H200	1000163-55-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	19.892	4.2	ng	1718970	5	21.710	8259980	20.0