

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
 Data File : BF141497.D
 Acq On : 07 Feb 2025 10:21
 Operator : RC/JU
 Sample : PB166588BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB166588BL

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-BF020625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.416	559	565	593	rBV	2127092	2845722	71.65%	12.813%
2	6.428	730	737	758	rBV	2036172	2895892	72.91%	13.039%
3	6.786	793	798	813	rVB	454752	559880	14.10%	2.521%
4	7.351	887	894	911	rBV	1346094	1919638	48.33%	8.643%
5	8.069	1010	1016	1031	rBV	552164	736304	18.54%	3.315%
6	9.145	1192	1199	1219	rBV	2607815	3520528	88.64%	15.852%
7	9.822	1308	1314	1329	rBV	653169	862612	21.72%	3.884%
8	10.616	1443	1449	1468	rBV	1704872	2284258	57.51%	10.285%
9	11.310	1562	1567	1575	rBV	698991	913242	22.99%	4.112%
10	12.904	1832	1838	1843	rBV	2967740	3971912	100.00%	17.884%
11	13.957	2011	2017	2026	rBV	591848	822548	20.71%	3.704%
12	15.415	2258	2265	2278	rBV	465065	736895	18.55%	3.318%
13	16.821	2494	2504	2521	rVB3	32304	139627	3.52%	0.629%

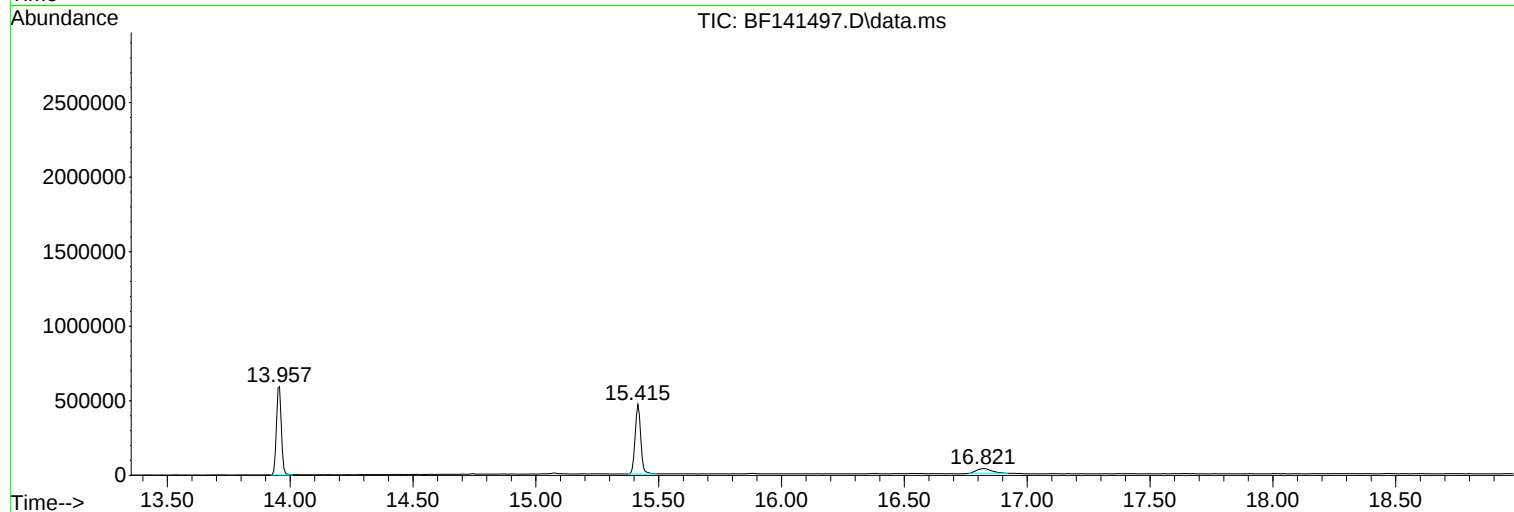
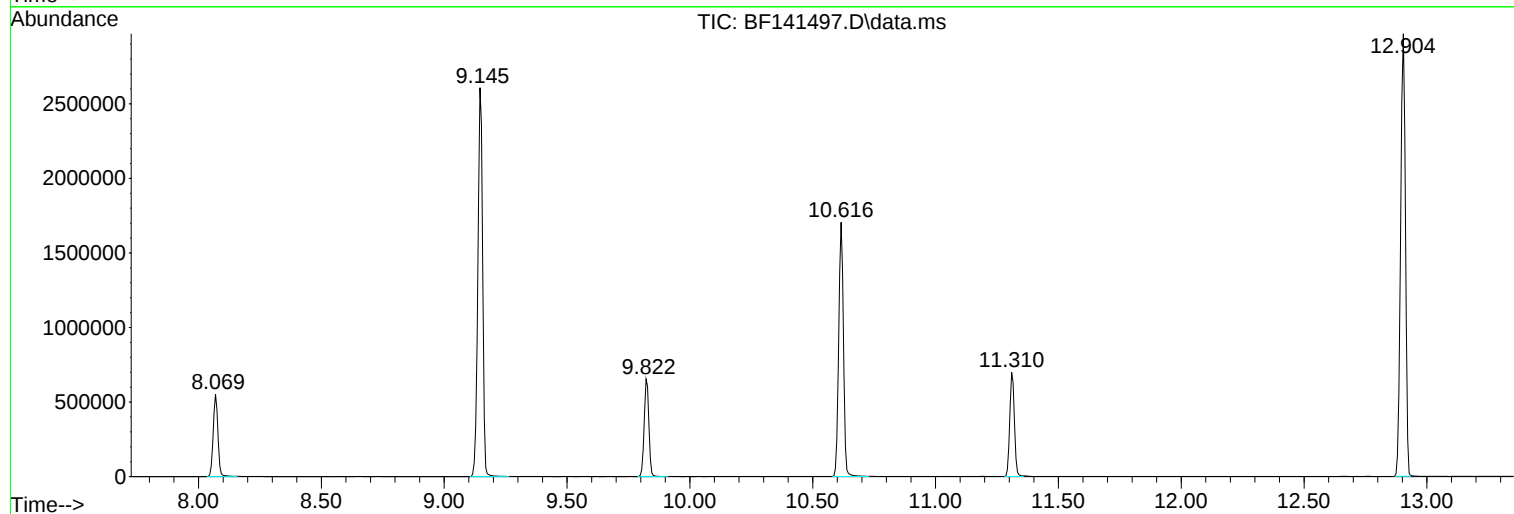
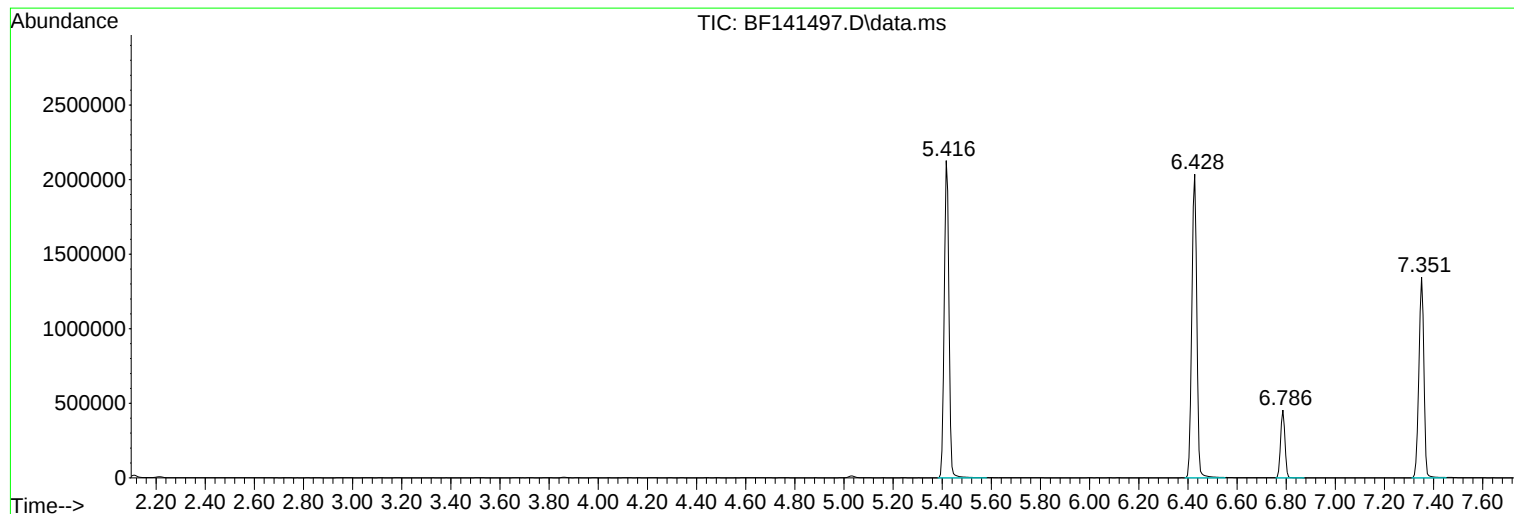
Sum of corrected areas: 22209058

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141497.D
Acq On : 07 Feb 2025 10:21
Operator : RC/JU
Sample : PB166588BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166588BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.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\BF020725\
Data File : BF141497.D
Acq On : 07 Feb 2025 10:21
Operator : RC/JU
Sample : PB166588BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

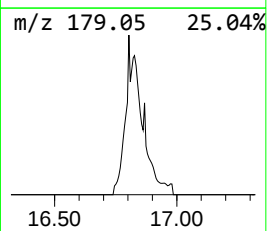
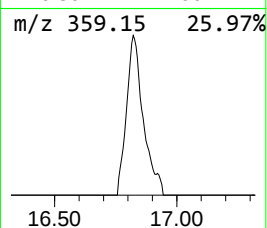
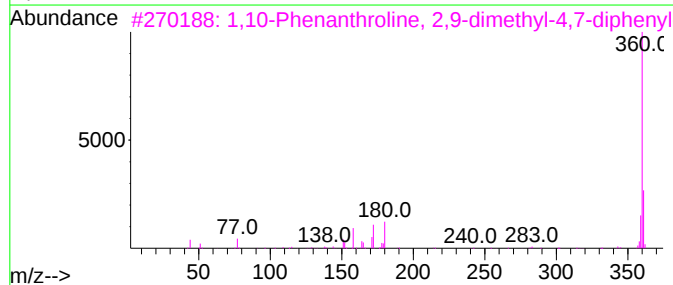
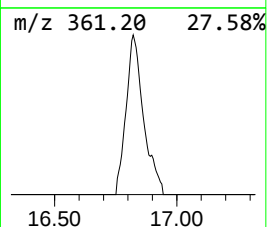
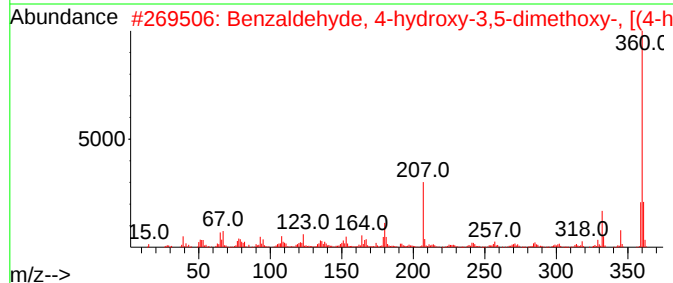
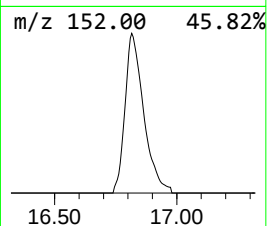
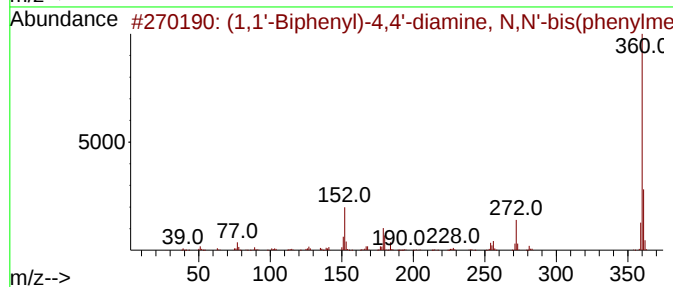
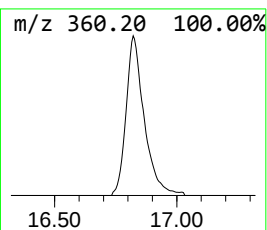
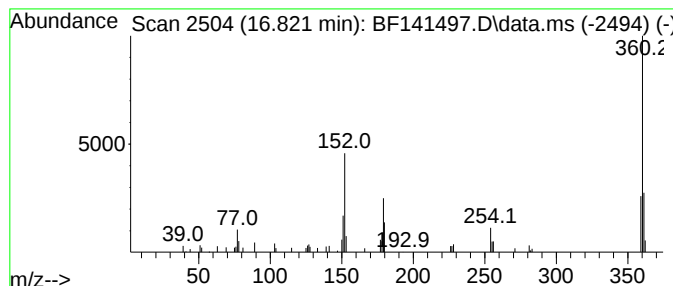
Instrument :
BNA_F
ClientSampleId :
PB166588BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.	
16.821	3.79 ng	139627	Perylene-d12	15.415	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'-di-2-Naphthyl-p-phenylenediamine	360	C26H20N2	006311-48-4	90
2	Benzaldehyde, 4-hydroxy-3,5-dimethoxybenzaldehyde	360	C18H20N2O6	014414-32-5	49
3	1,10-Phenanthroline, 2,9-dimethyl-1,10-dihydro-5,6-dimethyl-1,1				



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020725\
Data File : BF141497.D
Acq On : 07 Feb 2025 10:21
Operator : RC/JU
Sample : PB166588BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166588BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.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
(1,1'-Biphenyl)...	16.821	3.8	ng	139627	6	15.415	736895	20.0