

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122624\
 Data File : BF140979.D
 Acq On : 26 Dec 2024 20:18
 Operator : RC/JU
 Sample : PB165543BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB165543BL

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-BF122624.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140979.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	7	13	23	rVB	258299	465572	4.40%	0.736%
2	3.928	305	312	318	rVB	146423	234235	2.21%	0.370%
3	5.446	563	570	575	rBV	5789767	8288708	78.36%	13.101%
4	6.446	733	740	746	rBV	5429495	8346779	78.90%	13.193%
5	6.828	799	805	810	rBV	1332624	1657449	15.67%	2.620%
6	7.387	893	900	905	rBV	3870610	5397721	51.03%	8.532%
7	8.104	1016	1022	1028	rBV	1728882	2267106	21.43%	3.583%
8	9.181	1198	1205	1210	rBV	7038107	9804080	92.68%	15.496%
9	9.857	1313	1320	1325	rBV	2018911	2575106	24.34%	4.070%
10	10.645	1447	1454	1459	rBV	4600539	6126284	57.91%	9.683%
11	11.345	1566	1573	1578	rBV	2009623	2649375	25.05%	4.188%
12	12.757	1809	1813	1820	rBV2	82304	110625	1.05%	0.175%
13	12.933	1837	1843	1849	rBV	7581097	10578292	100.00%	16.720%
14	13.980	2015	2021	2032	rBV	1865194	2401198	22.70%	3.795%
15	15.439	2262	2269	2275	rBV	1364547	2055470	19.43%	3.249%
16	16.939	2516	2524	2536	rVB2	91950	309779	2.93%	0.490%

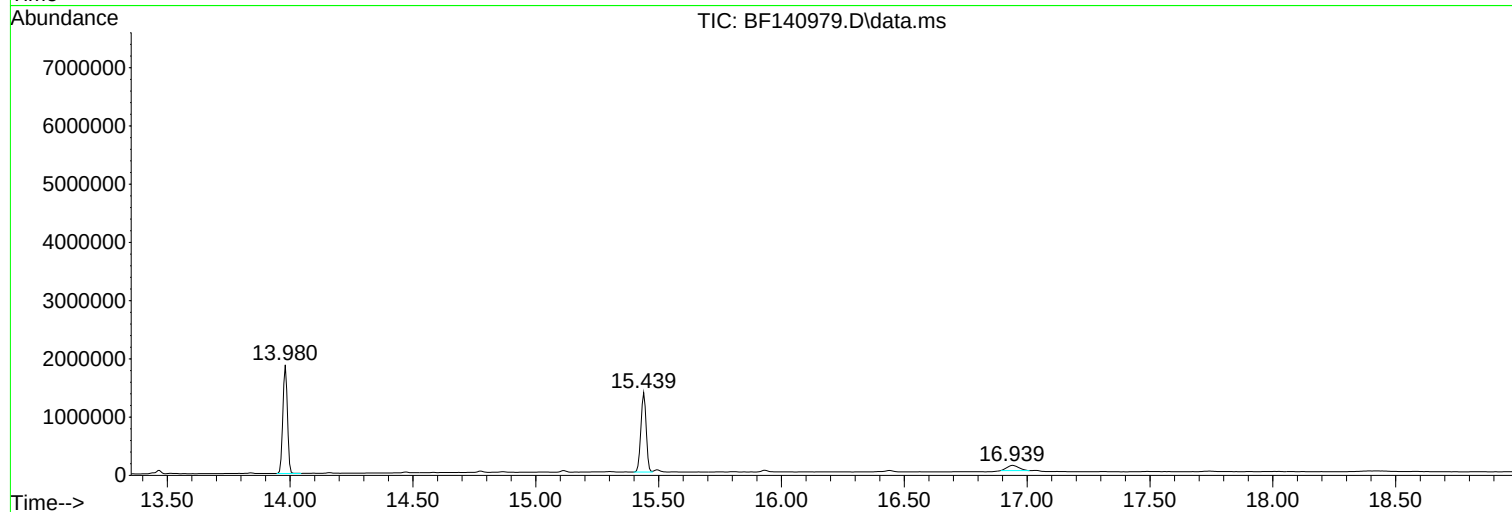
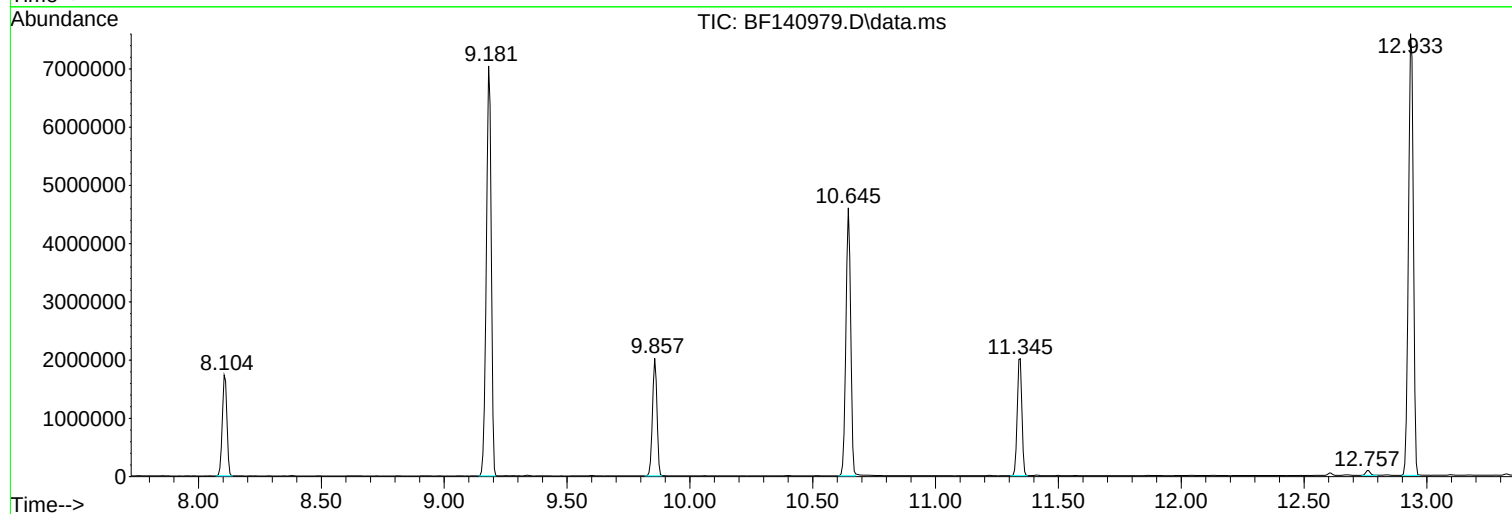
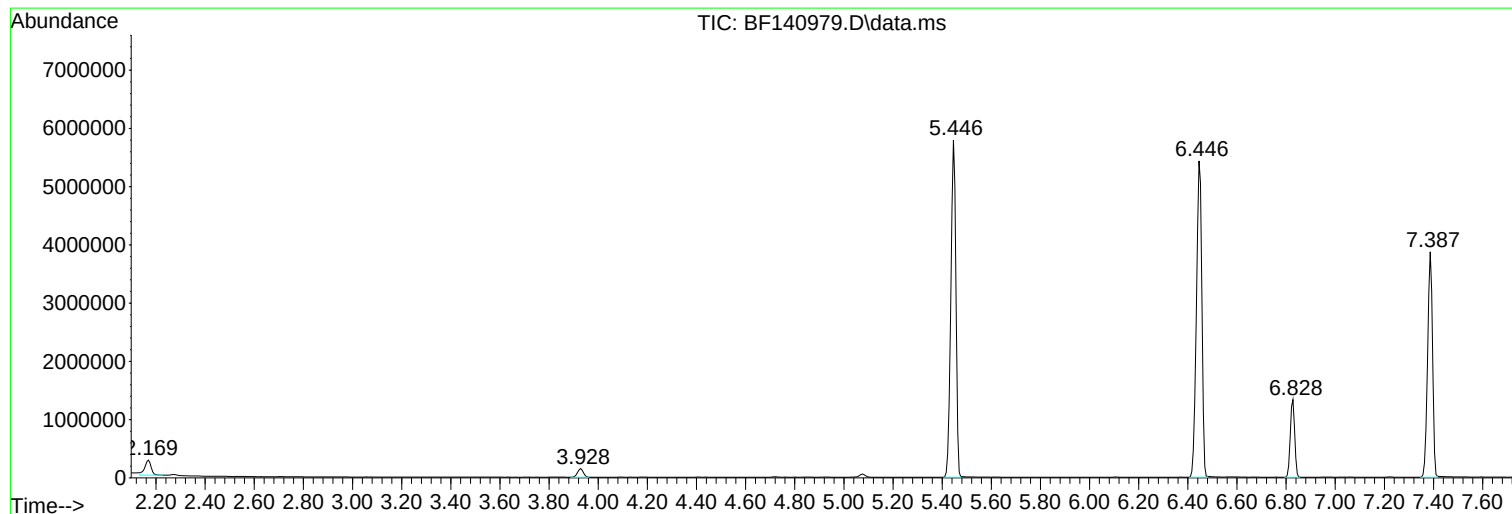
Sum of corrected areas: 63267779

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122624\
Data File : BF140979.D
Acq On : 26 Dec 2024 20:18
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.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\BF122624\
Data File : BF140979.D
Acq On : 26 Dec 2024 20:18
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

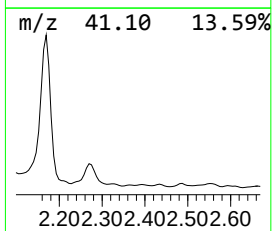
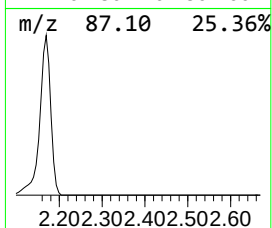
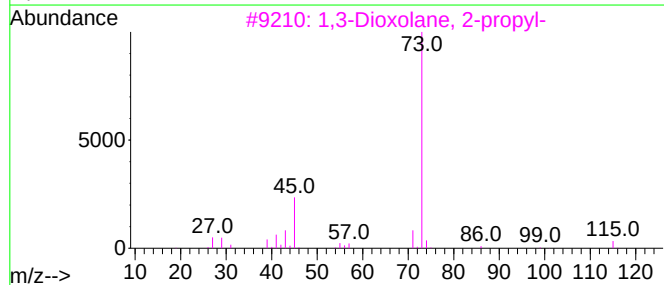
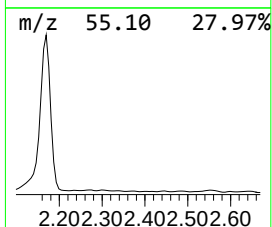
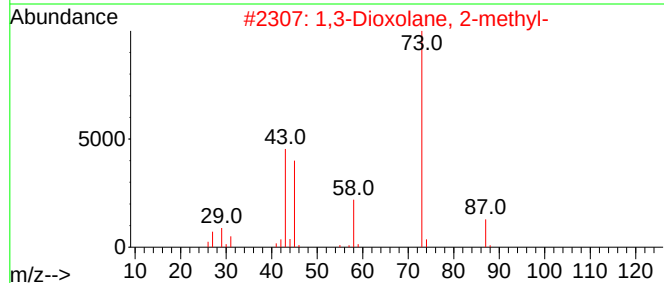
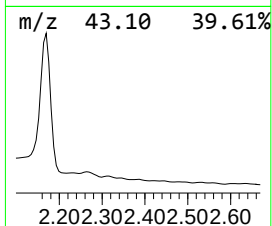
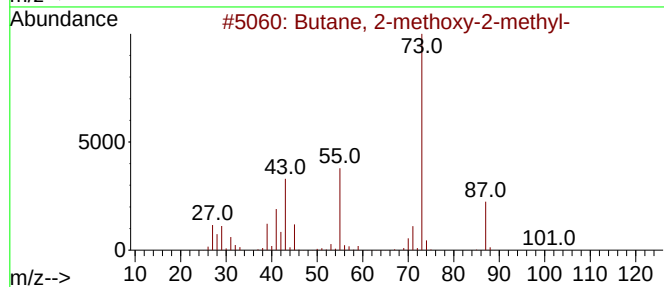
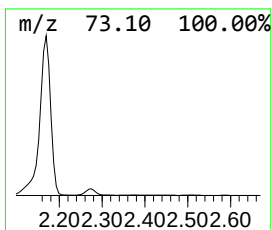
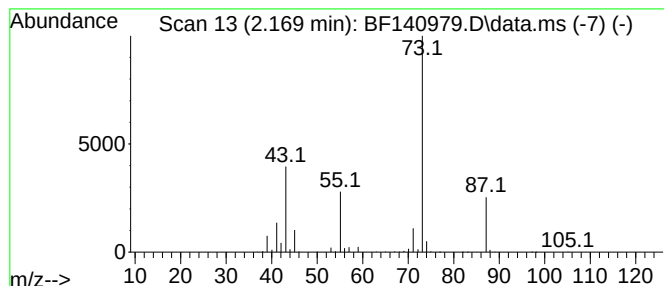
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.169	5.62 ng	465572	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
3			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122624\
Data File : BF140979.D
Acq On : 26 Dec 2024 20:18
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

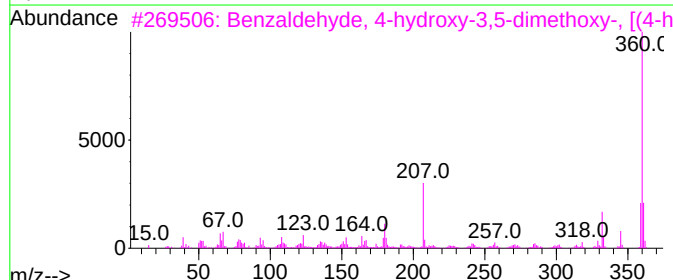
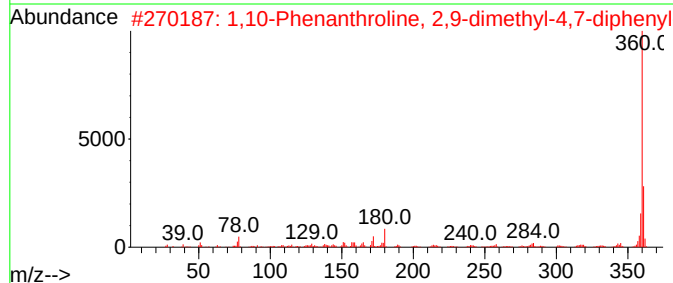
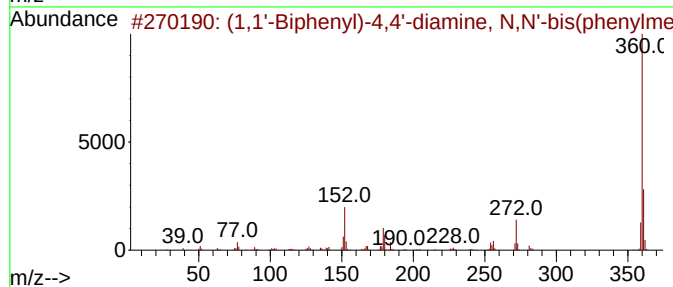
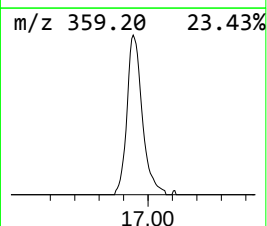
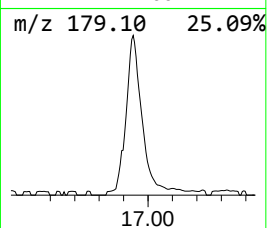
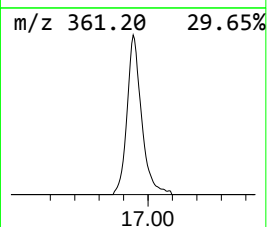
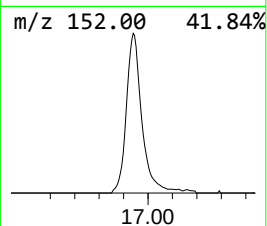
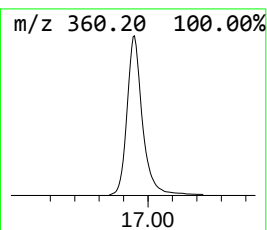
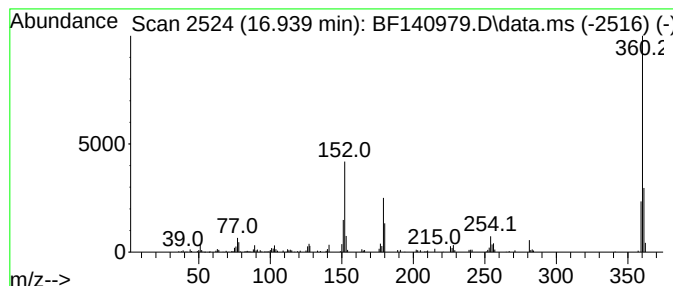
Instrument :
BNA_F
ClientSampleId :
PB165543BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.939	3.01 ng	309779	Perylene-d12	15.439	
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	87
2	1,10-Phenanthroline, 2,9-dimethyl-10,10-dihydro-1,10-phenanthroline	360	C26H20N2	004733-39-5	49
3	Benzaldehyde, 4-hydroxy-3,5-dimethoxybenzaldehyde	360	C18H20N2O6	014414-32-5	47
4	Androst-4-ene-3,17-dione, 12-hydroxy-12-oxo-12-phenyl-12-phen				



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122624\
Data File : BF140979.D
Acq On : 26 Dec 2024 20:18
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.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
Butane, 2-metho...	2.169	5.6	ng	465572	1	6.828	1657450	20.0
(1,1'-Biphenyl)...	16.939	3.0	ng	309779	6	15.439	2055470	20.0