

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111824\
 Data File : BF140444.D
 Acq On : 18 Nov 2024 10:39
 Operator : RC/JU
 Sample : PB165029BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB165029BL

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-BF111324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140444.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.222	12	22	31	rVB	47353	87895	1.81%	0.301%
2	5.516	575	582	587	rBV	2681640	3658105	75.46%	12.542%
3	6.516	745	752	757	rBV	2603606	3790609	78.19%	12.996%
4	6.875	808	813	818	rBV	669580	833293	17.19%	2.857%
5	7.434	901	908	913	rBV	1828119	2526840	52.12%	8.663%
6	8.151	1024	1030	1042	rBV	821808	1103324	22.76%	3.783%
7	9.228	1206	1213	1218	rBV	3601518	4847864	100.00%	16.621%
8	9.910	1323	1329	1345	rBV	979715	1285453	26.52%	4.407%
9	10.704	1458	1464	1482	rBV	2112211	2891577	59.65%	9.914%
10	11.398	1577	1582	1600	rVB	1083165	1380754	28.48%	4.734%
11	12.986	1846	1852	1857	rBV	3627483	4808433	99.19%	16.486%
12	14.045	2027	2032	2044	rBV	737570	974949	20.11%	3.343%
13	15.545	2280	2287	2296	rBV	480622	789940	16.29%	2.708%
14	17.380	2590	2599	2614	rVB3	41645	187647	3.87%	0.643%

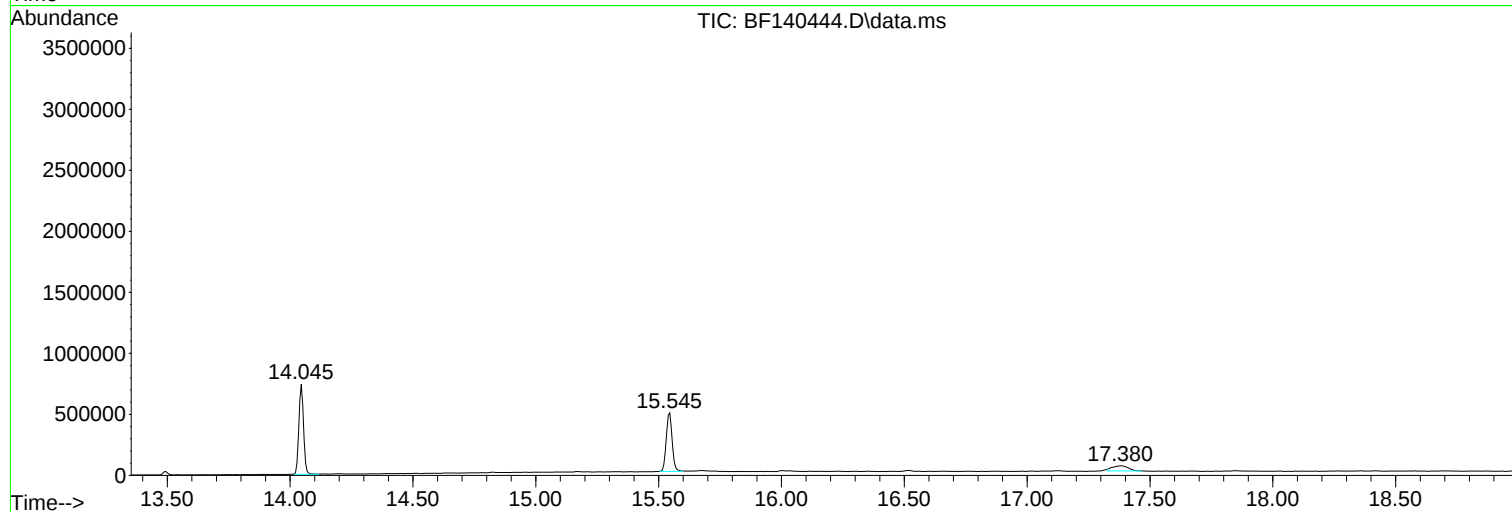
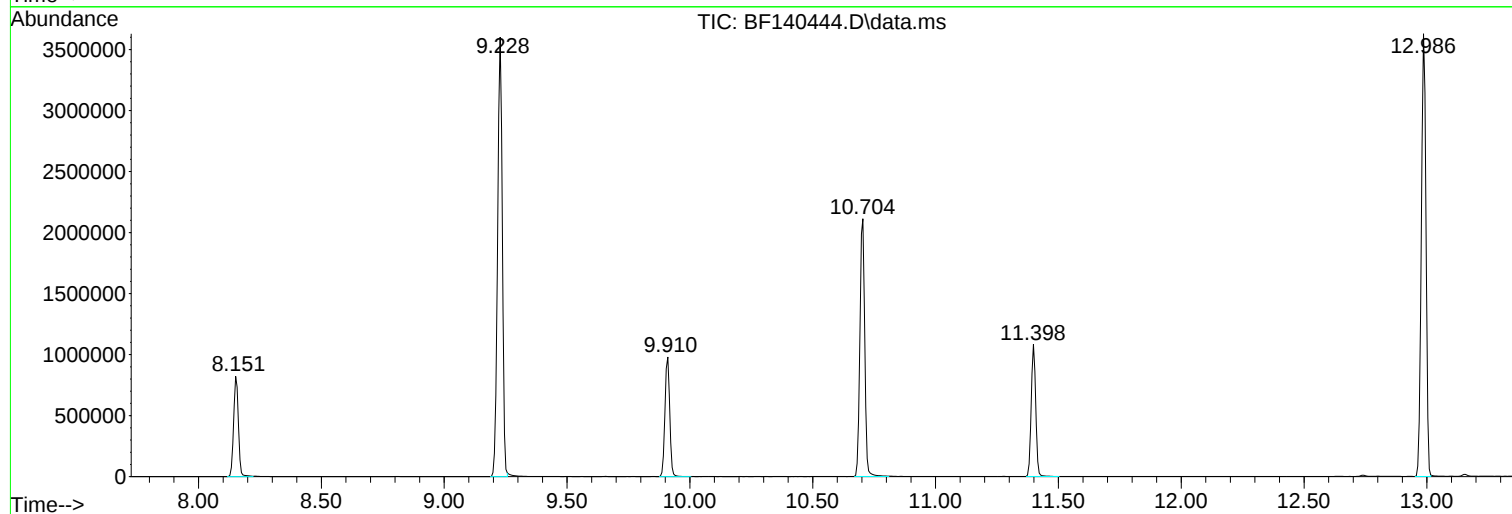
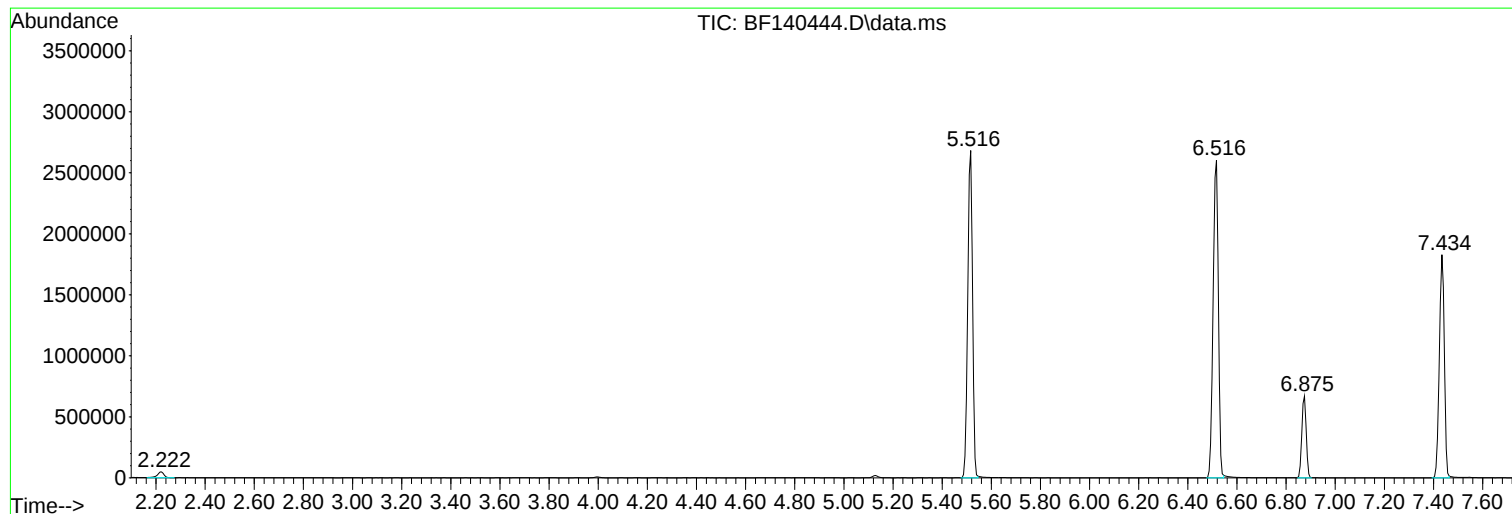
Sum of corrected areas: 29166683

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111824\
Data File : BF140444.D
Acq On : 18 Nov 2024 10:39
Operator : RC/JU
Sample : PB165029BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165029BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.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\BF111824\
Data File : BF140444.D
Acq On : 18 Nov 2024 10:39
Operator : RC/JU
Sample : PB165029BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165029BL

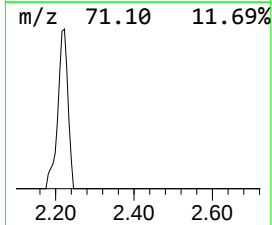
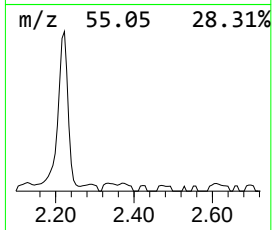
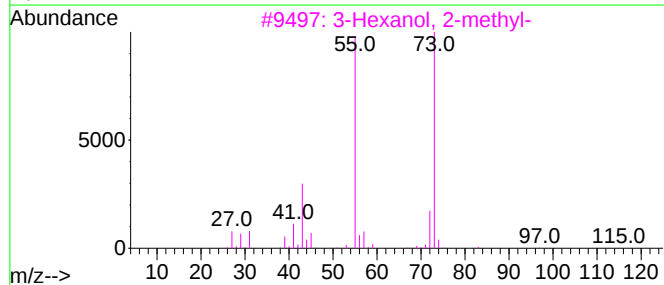
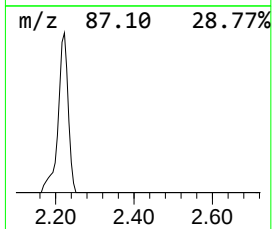
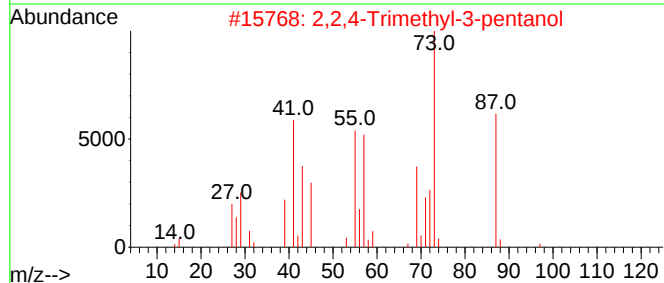
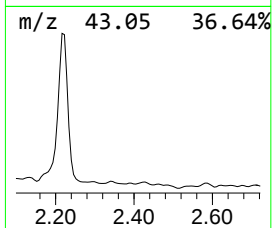
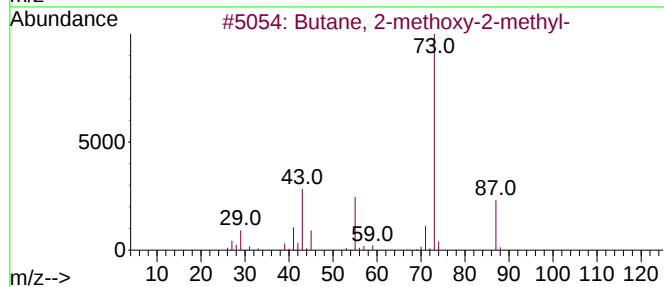
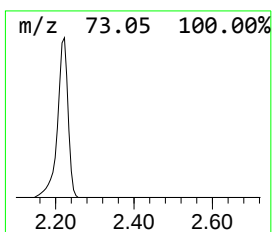
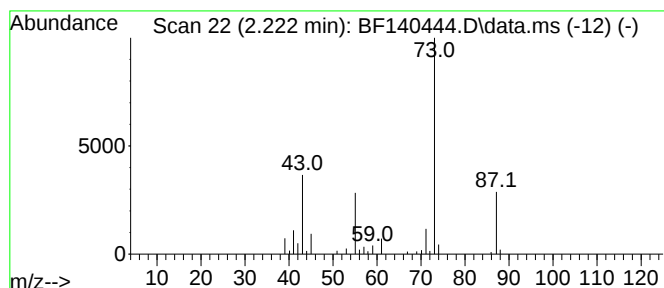
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.222	2.11 ng	87895	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	23
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111824\
Data File : BF140444.D
Acq On : 18 Nov 2024 10:39
Operator : RC/JU
Sample : PB165029BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165029BL

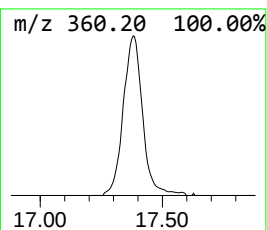
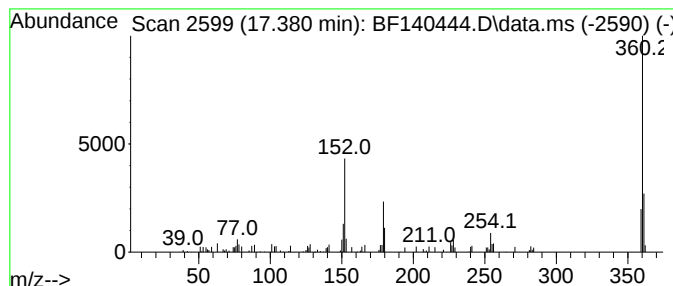
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

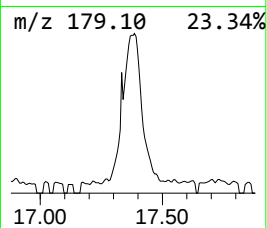
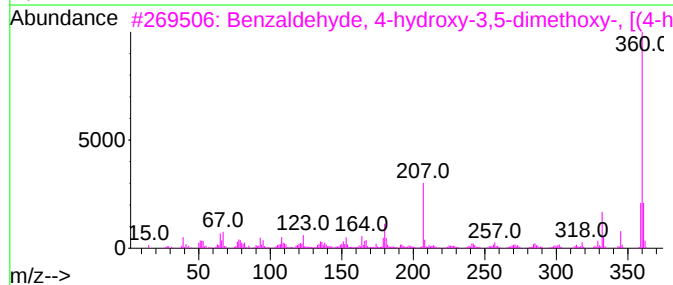
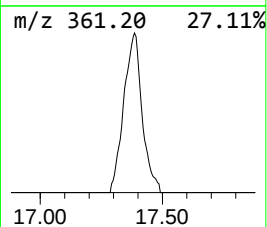
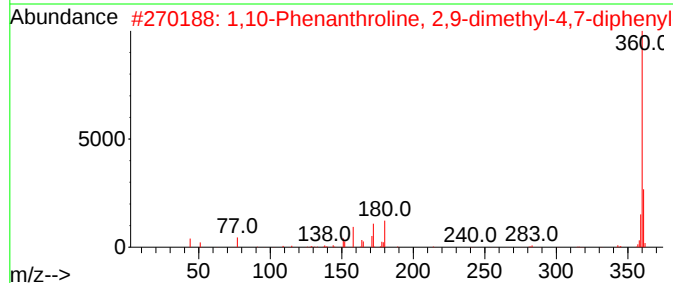
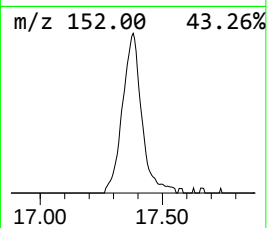
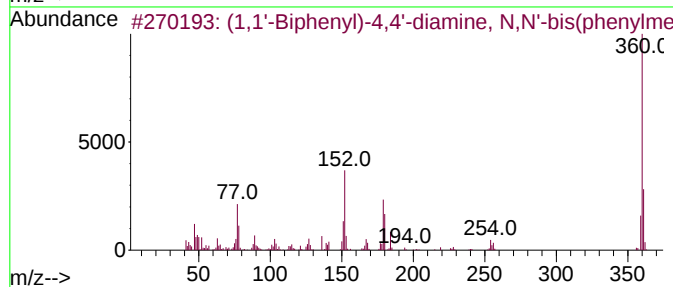
Peak Number 2 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.380	4.75 ng	187647	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	94
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	52
4			Androst-4-ene-3,17-dione, 12-hyd...	360	C21H32N2O3	069688-31-9	47
5			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	43



m/z 152.00 43.26%



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111824\
Data File : BF140444.D
Acq On : 18 Nov 2024 10:39
Operator : RC/JU
Sample : PB165029BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165029BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.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...	2.222	2.1	ng	87895	1	6.875	833293	20.0
(1,1'-Biphenyl)...	17.380	4.8	ng	187647	6	15.545	789940	20.0