

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120822\
 Data File : BF131560.D
 Acq On : 08 Dec 2022 17:15
 Operator : CG\JU
 Sample : PB149479BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB149479BL

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-BF120822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.205	13	20	28	rVB	41275	57117	1.82%	0.358%
2	5.134	512	518	528	rBV	267041	365149	11.62%	2.289%
3	5.528	579	585	587	rBV	1780484	1953835	62.20%	12.248%
4	6.534	750	756	759	rBV	1923995	1966078	62.59%	12.325%
5	6.910	816	820	823	rBV	435210	356481	11.35%	2.235%
6	7.475	911	916	919	rBV	1242468	1282230	40.82%	8.038%
7	8.198	1034	1039	1042	rBV	534900	452553	14.41%	2.837%
8	9.281	1217	1223	1226	rBV	2920272	2505596	79.77%	15.707%
9	9.963	1334	1339	1342	rBV	666198	556431	17.71%	3.488%
10	10.757	1469	1474	1477	rBV	1971666	1740643	55.41%	10.911%
11	11.457	1589	1593	1596	rBV	686719	622112	19.81%	3.900%
12	13.051	1859	1864	1867	rBV	3459444	3141143	100.00%	19.691%
13	14.104	2039	2043	2047	rBV	586520	493936	15.72%	3.096%
14	15.615	2295	2300	2313	rBV	254366	357515	11.38%	2.241%
15	17.268	2573	2581	2589	rBV4	13526	33768	1.08%	0.212%
16	17.586	2621	2635	2645	rBV4	15545	67907	2.16%	0.426%

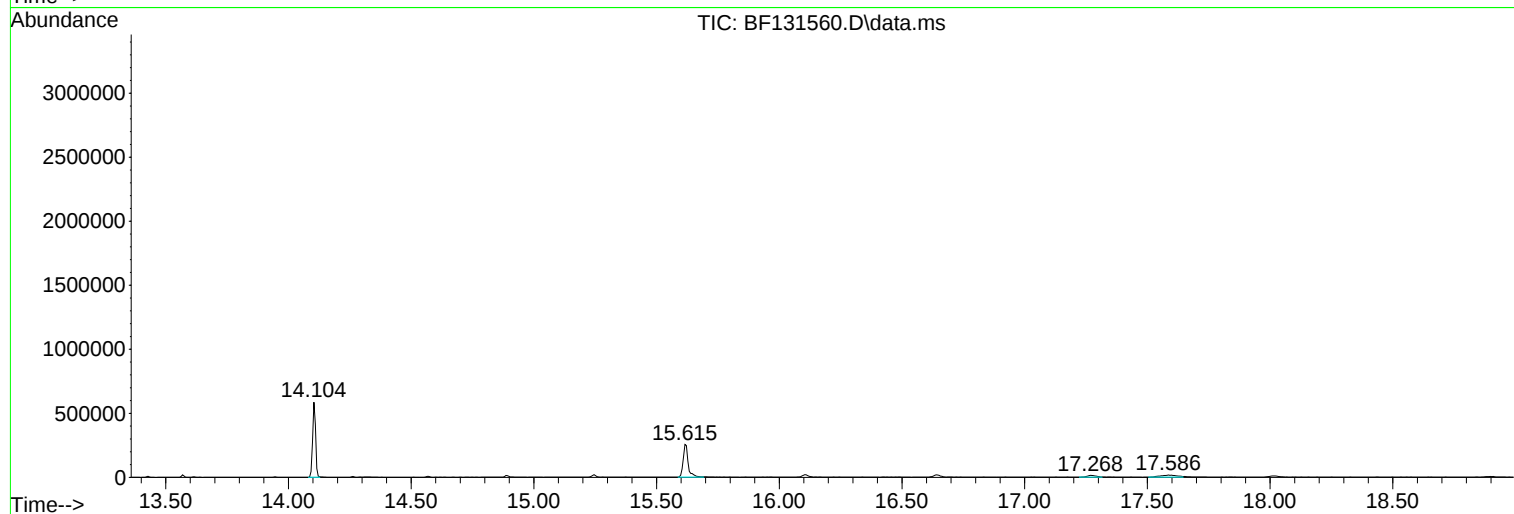
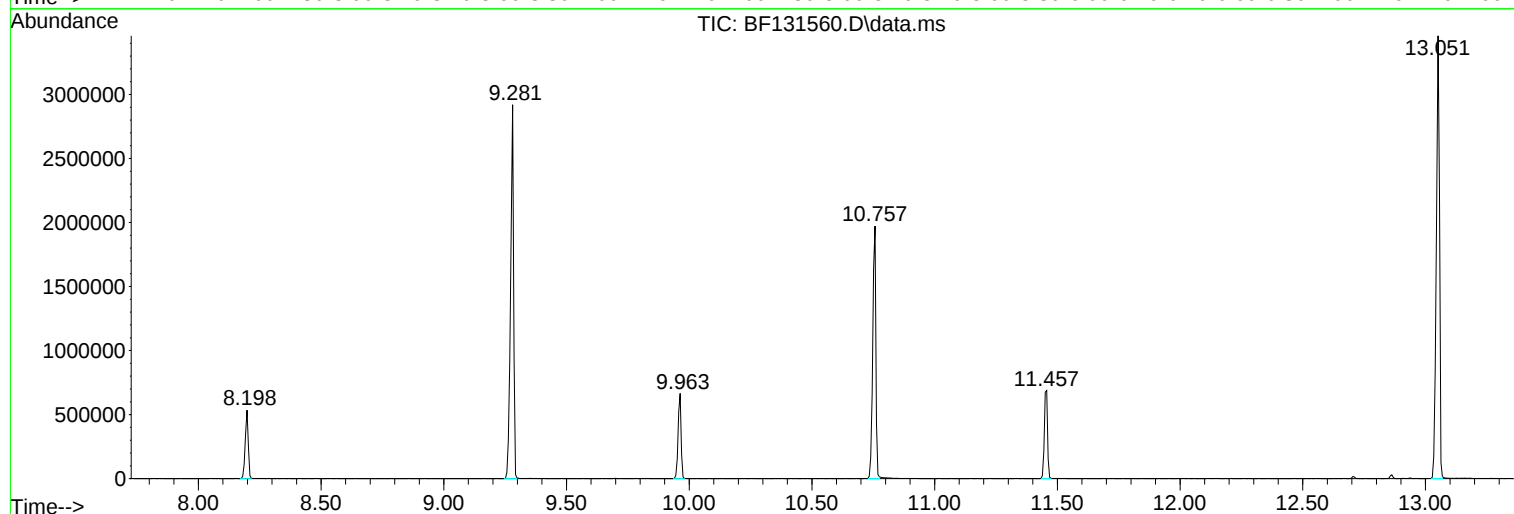
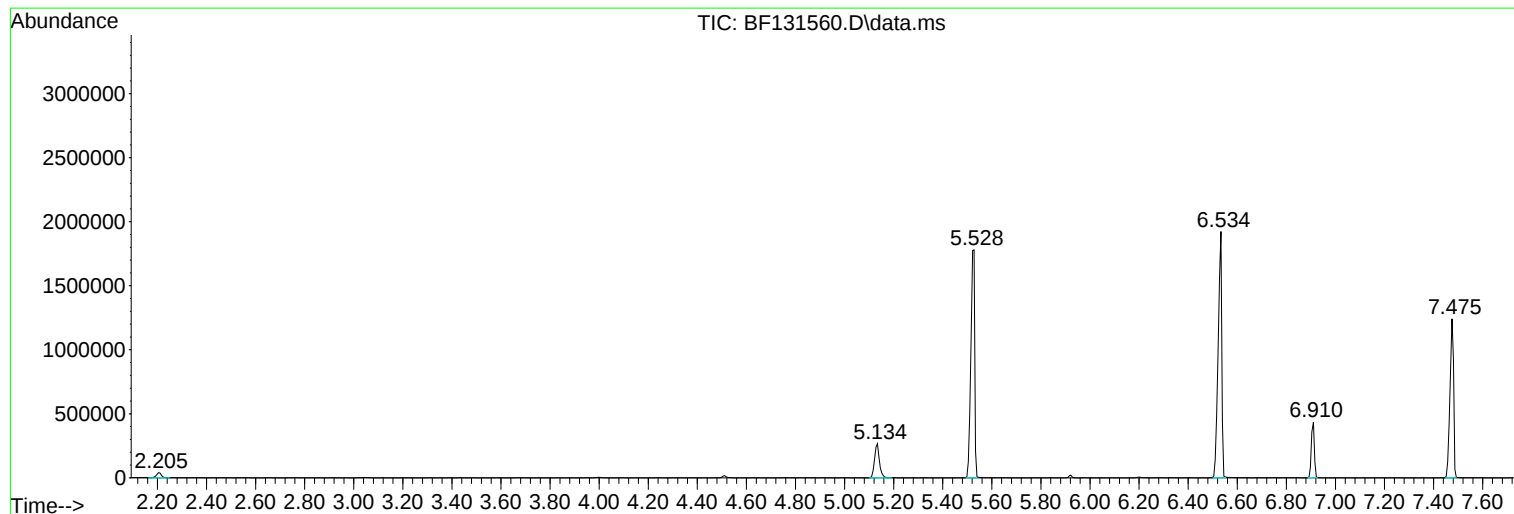
Sum of corrected areas: 15952494

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120822\
Data File : BF131560.D
Acq On : 08 Dec 2022 17:15
Operator : CG\JU
Sample : PB149479BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149479BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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\BF120822\
Data File : BF131560.D
Acq On : 08 Dec 2022 17:15
Operator : CG\JU
Sample : PB149479BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149479BL

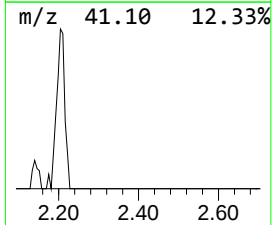
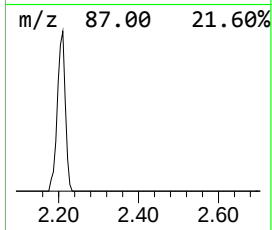
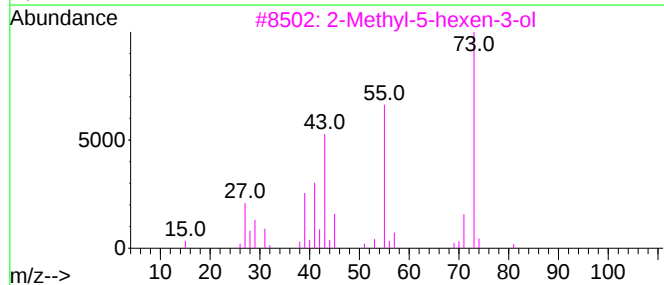
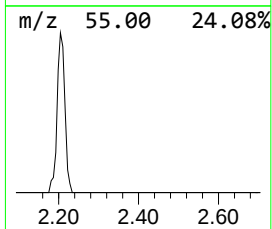
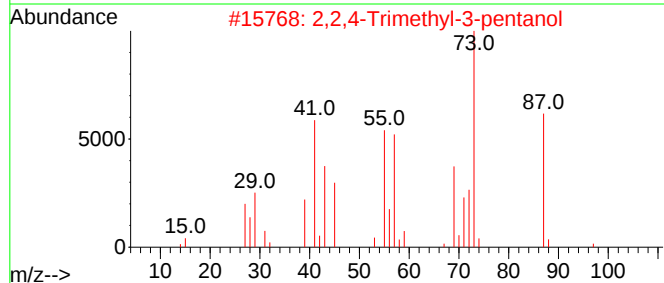
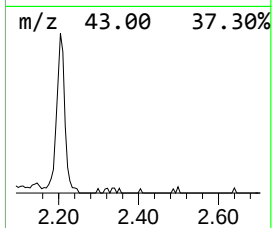
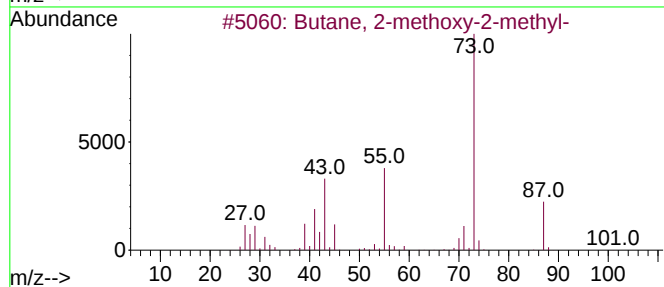
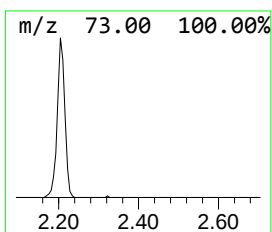
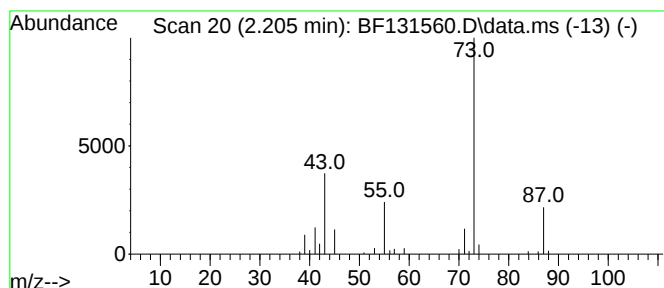
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.205	3.20 ng	57117	1,4-Dichlorobenzene-d4	6.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120822\
Data File : BF131560.D
Acq On : 08 Dec 2022 17:15
Operator : CG\JU
Sample : PB149479BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149479BL

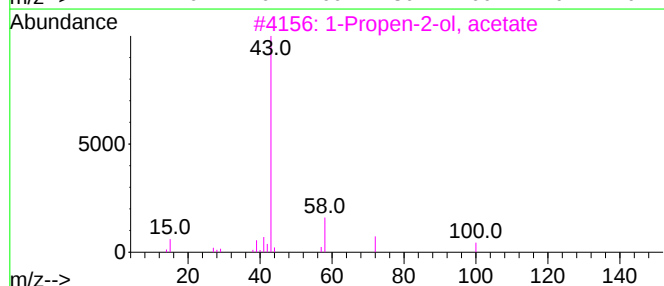
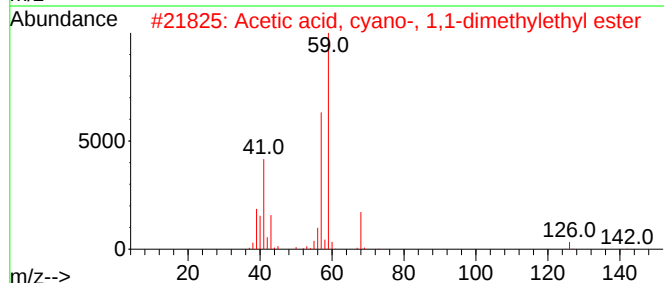
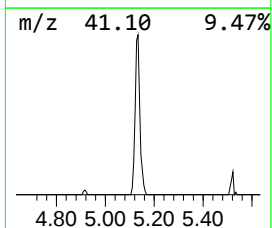
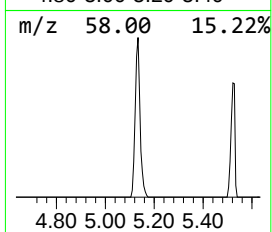
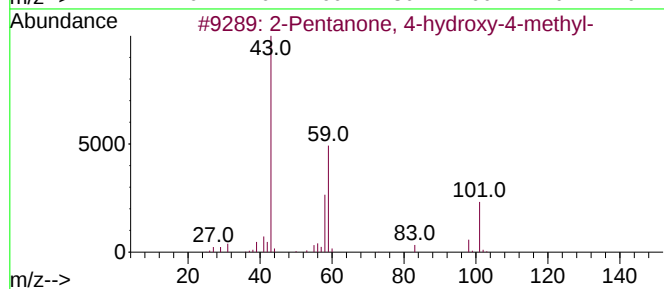
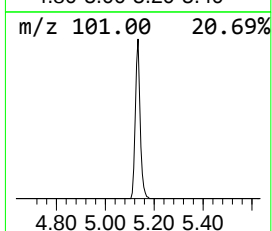
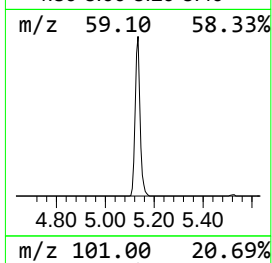
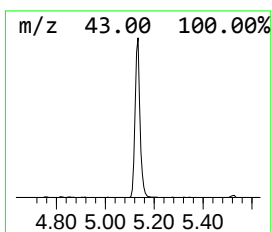
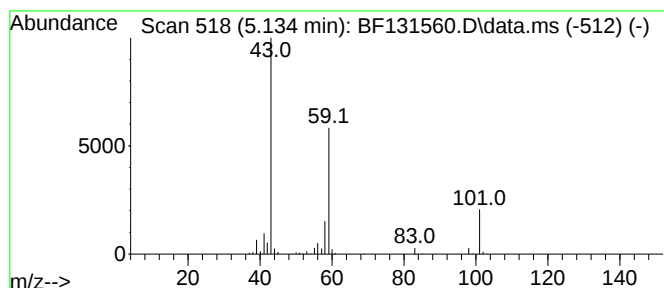
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	20.49 ng	365149	1,4-Dichlorobenzene-d4	6.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120822\
Data File : BF131560.D
Acq On : 08 Dec 2022 17:15
Operator : CG\JU
Sample : PB149479BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149479BL

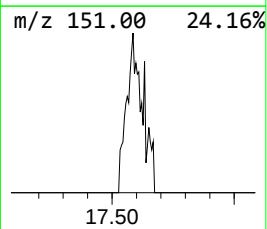
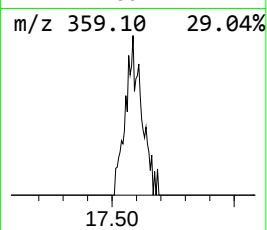
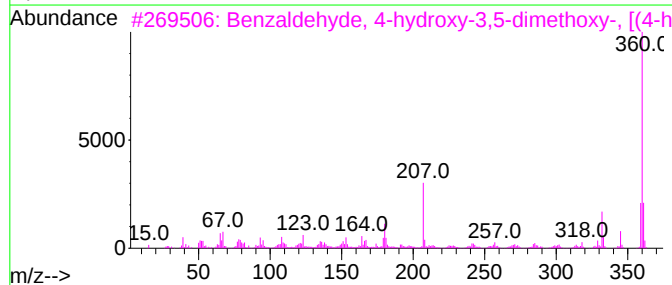
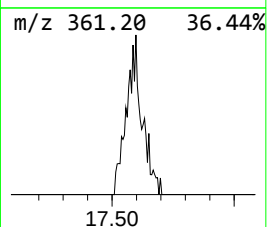
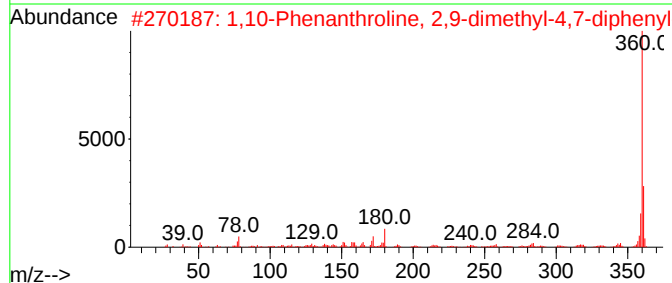
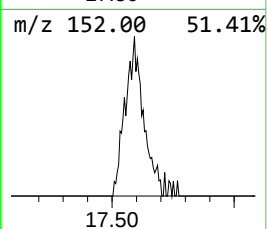
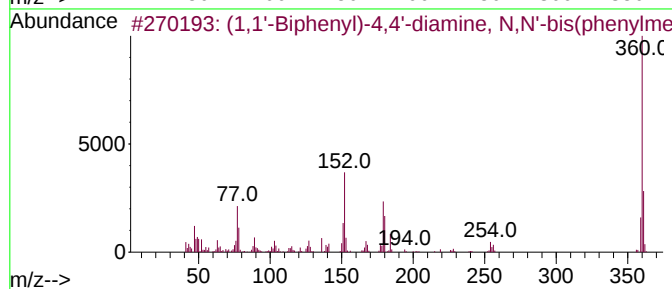
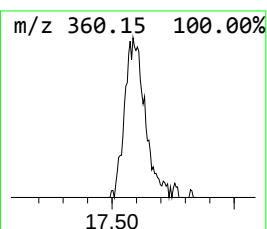
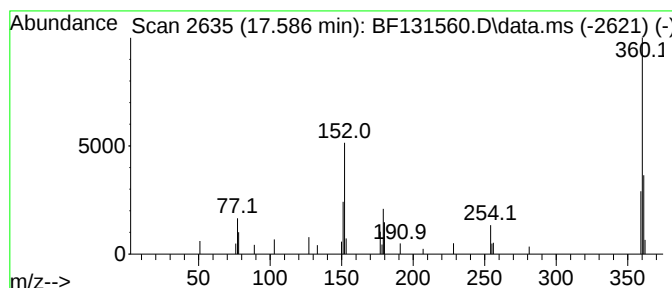
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
17.586	3.80 ng	67907	Perylene-d12	15.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	90
2			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	43
3			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	43
4			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	38
5			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120822\
Data File : BF131560.D
Acq On : 08 Dec 2022 17:15
Operator : CG\JU
Sample : PB149479BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149479BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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...	2.205	3.2	ng	57117	1	6.910	356481	20.0
2-Pentanone, 4-...	5.134	20.5	ng	365149	1	6.910	356481	20.0
(1,1'-Biphenyl)...	17.586	3.8	ng	67907	6	15.615	357515	20.0