

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
 Data File : BF128515.D
 Acq On : 27 May 2022 17:50
 Operator : CG\JU
 Sample : PB145118BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB145118BL

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-BF052622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128515.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.116	477	481	489	rVB	63276	93659	1.04%	0.163%
2	5.469	535	541	544	rBV	5588278	7211540	80.01%	12.565%
3	6.469	703	711	714	rBV	5345196	7260092	80.55%	12.650%
4	6.834	770	773	777	rVB	1744402	1587906	17.62%	2.767%
5	7.404	863	870	873	rBV	4125640	5079542	56.36%	8.850%
6	8.116	986	991	995	rBV	2147223	2139419	23.74%	3.728%
7	9.198	1168	1175	1178	rBV	7148097	9013055	100.00%	15.704%
8	9.875	1283	1290	1293	rBV	2767583	2578622	28.61%	4.493%
9	10.669	1416	1425	1428	rBV	4928227	5451706	60.49%	9.499%
10	11.363	1535	1543	1546	rBV	2983062	2580326	28.63%	4.496%
11	11.516	1566	1569	1574	rVB	119917	110456	1.23%	0.192%
12	12.963	1809	1815	1818	rVB	7470015	8868549	98.40%	15.452%
13	14.004	1987	1992	1995	rBV	2557195	2311473	25.65%	4.027%
14	14.098	2001	2008	2016	rBV	403504	476361	5.29%	0.830%
15	15.468	2235	2241	2246	rBV	1596084	1994195	22.13%	3.475%
16	15.515	2246	2249	2256	rVB	71423	101839	1.13%	0.177%
17	16.939	2479	2491	2507	rBV5	95892	535486	5.94%	0.933%

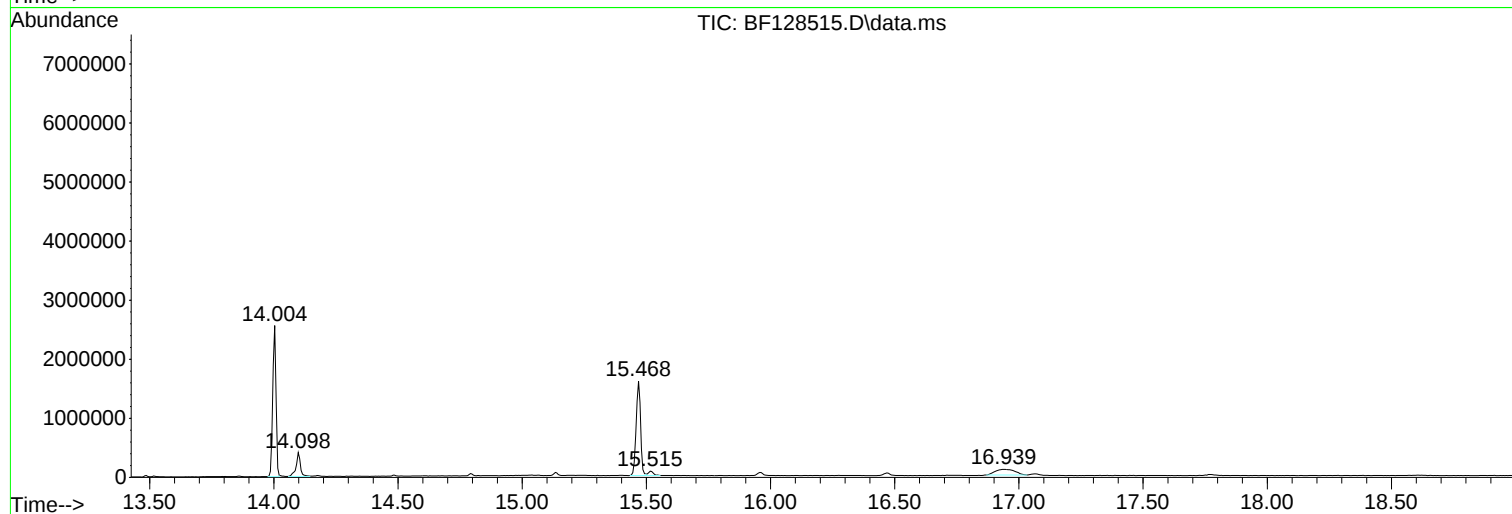
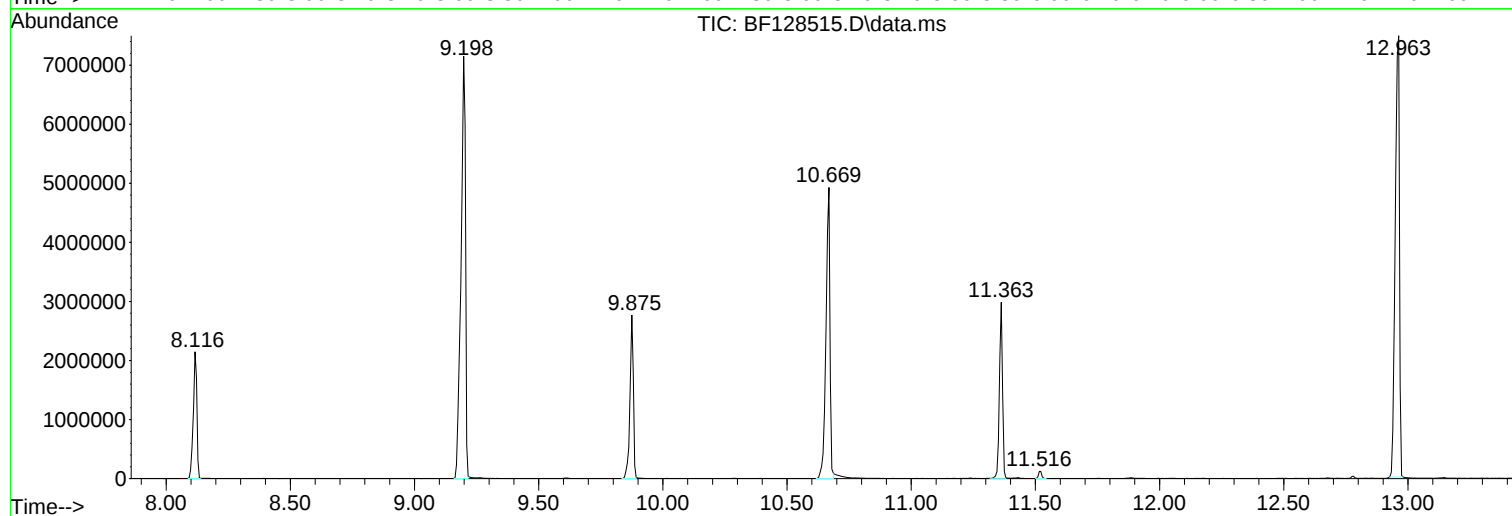
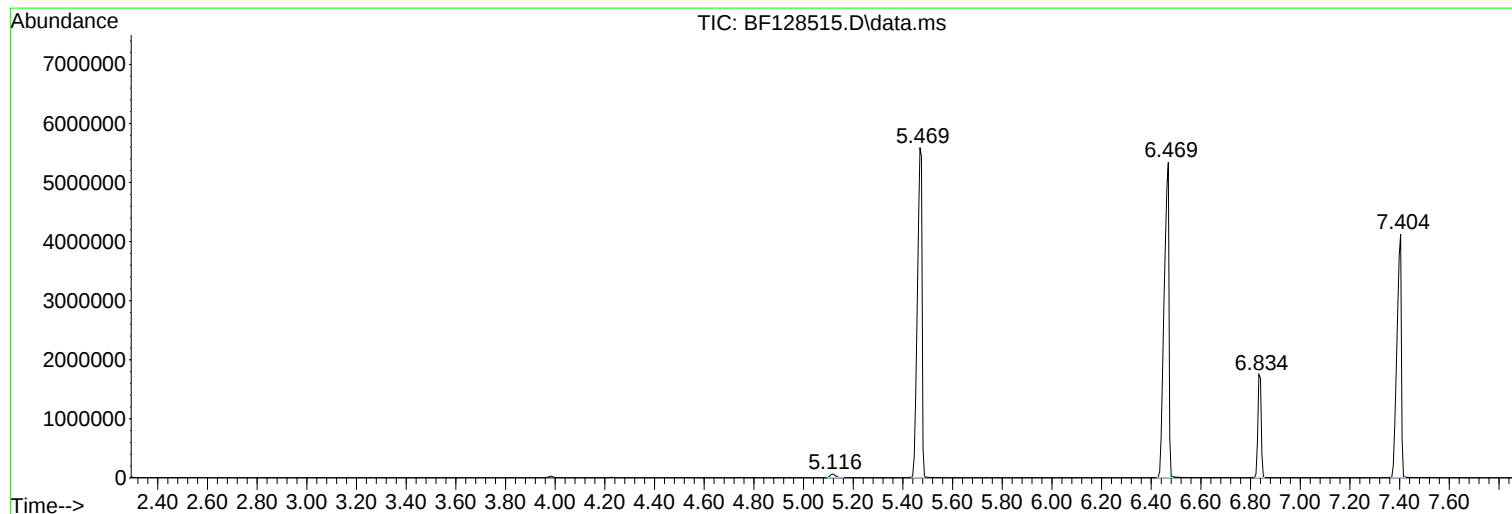
Sum of corrected areas: 57394226

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128515.D
Acq On : 27 May 2022 17:50
Operator : CG\JU
Sample : PB145118BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145118BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.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\BF052722\
Data File : BF128515.D
Acq On : 27 May 2022 17:50
Operator : CG\JU
Sample : PB145118BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145118BL

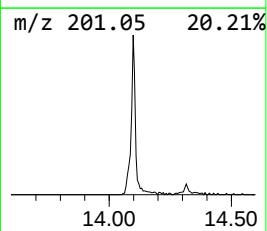
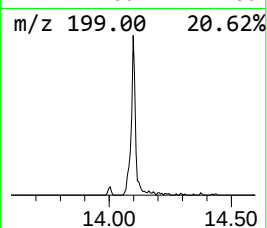
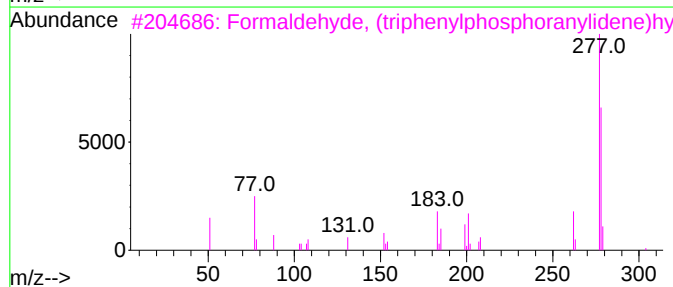
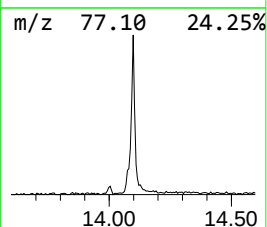
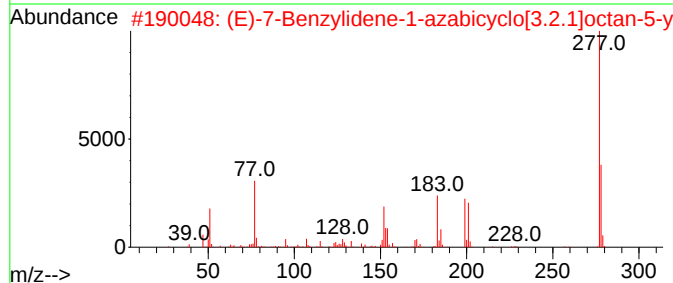
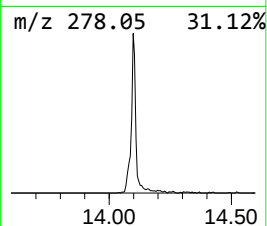
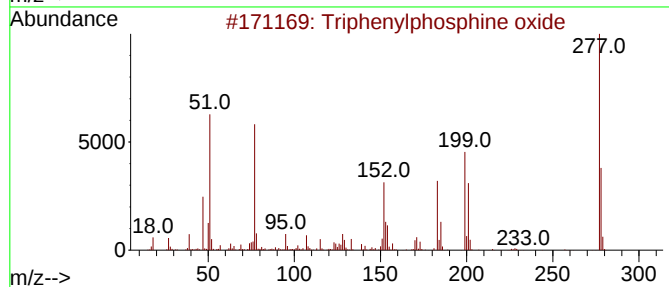
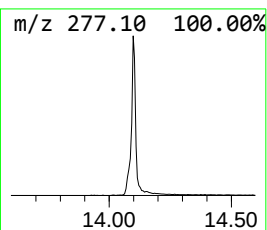
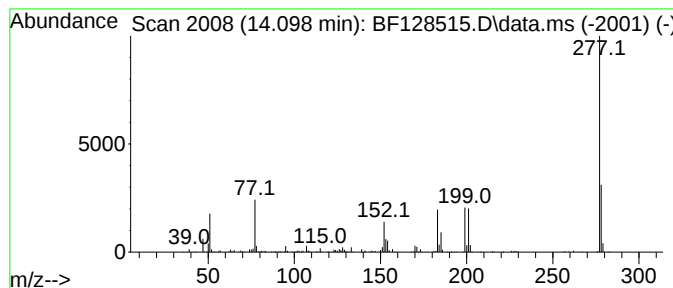
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.098	4.12 ng	476361	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	64
4			Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	38
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128515.D
Acq On : 27 May 2022 17:50
Operator : CG\JU
Sample : PB145118BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145118BL

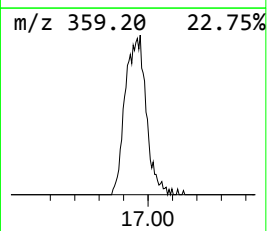
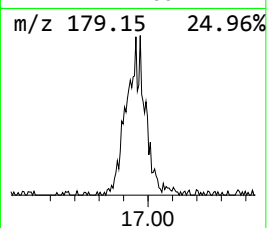
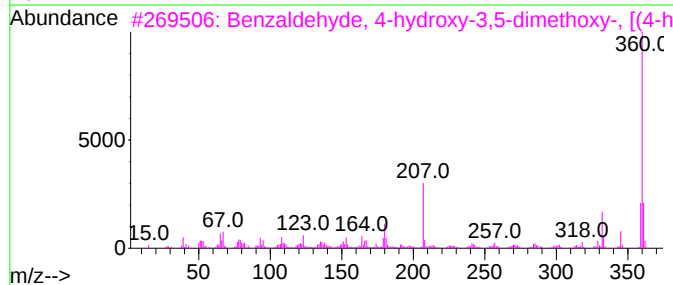
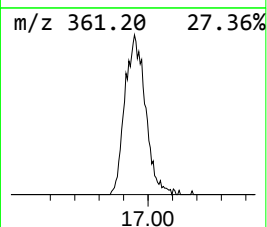
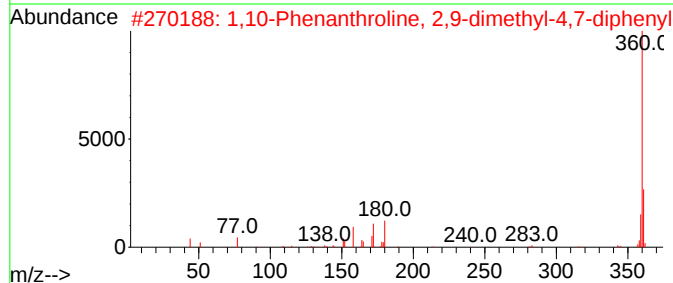
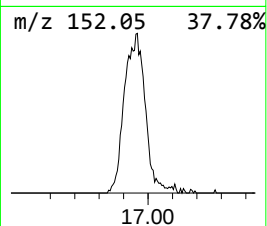
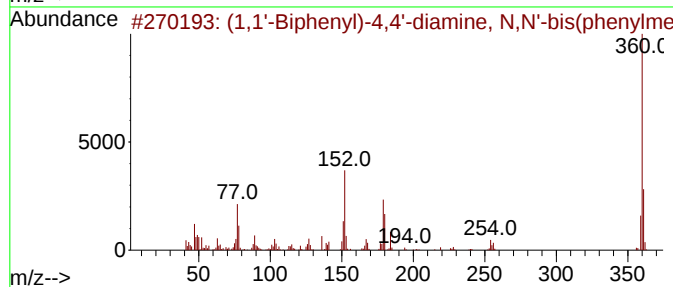
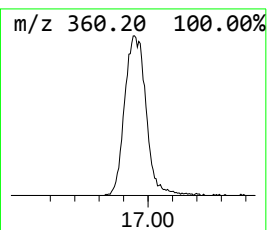
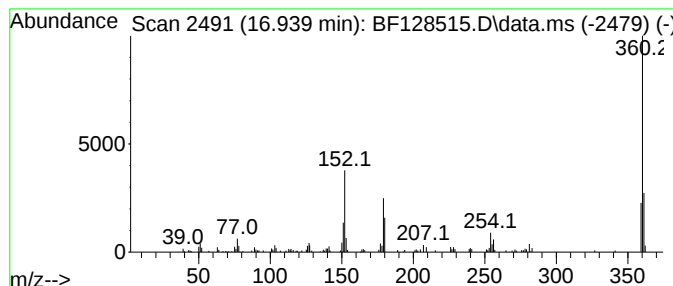
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
16.939	5.37 ng	535486	Perylene-d12	15.468

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	68
3			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
4			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	47
5			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128515.D
Acq On : 27 May 2022 17:50
Operator : CG\JU
Sample : PB145118BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145118BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.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
Triphenylphosph...	14.098	4.1	ng	476361	5	14.004	2311470	20.0
(1,1'-Biphenyl)...	16.939	5.4	ng	535486	6	15.468	1994200	20.0