

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128644.D
 Acq On : 02 Jun 2022 16:30
 Operator : CG\JU
 Sample : PB145235BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB145235BL

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-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128644.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	539	542	555	rBV	2892195	3012609	75.59%	12.641%
2	6.493	711	715	734	rBV	3149130	3089416	77.52%	12.963%
3	6.822	767	771	774	rBV	853750	637151	15.99%	2.673%
4	7.387	861	867	870	rBV	2189974	2242792	56.27%	9.411%
5	8.104	985	989	993	rBV	934162	812437	20.38%	3.409%
6	9.186	1167	1173	1176	rBV	4571059	3985541	100.00%	16.723%
7	9.863	1283	1288	1291	rBV	1065306	915321	22.97%	3.841%
8	10.657	1417	1423	1426	rBV	2847915	2527959	63.43%	10.607%
9	11.351	1537	1541	1544	rBV	1090034	885234	22.21%	3.714%
10	12.945	1807	1812	1815	rBV	4338035	3929845	98.60%	16.489%
11	13.992	1986	1990	1994	rBV	862550	742212	18.62%	3.114%
12	14.092	2002	2007	2014	rBV	169272	185933	4.67%	0.780%
13	15.457	2233	2239	2244	rBV	492704	584890	14.68%	2.454%
14	16.909	2474	2486	2499	rBV4	67710	281394	7.06%	1.181%

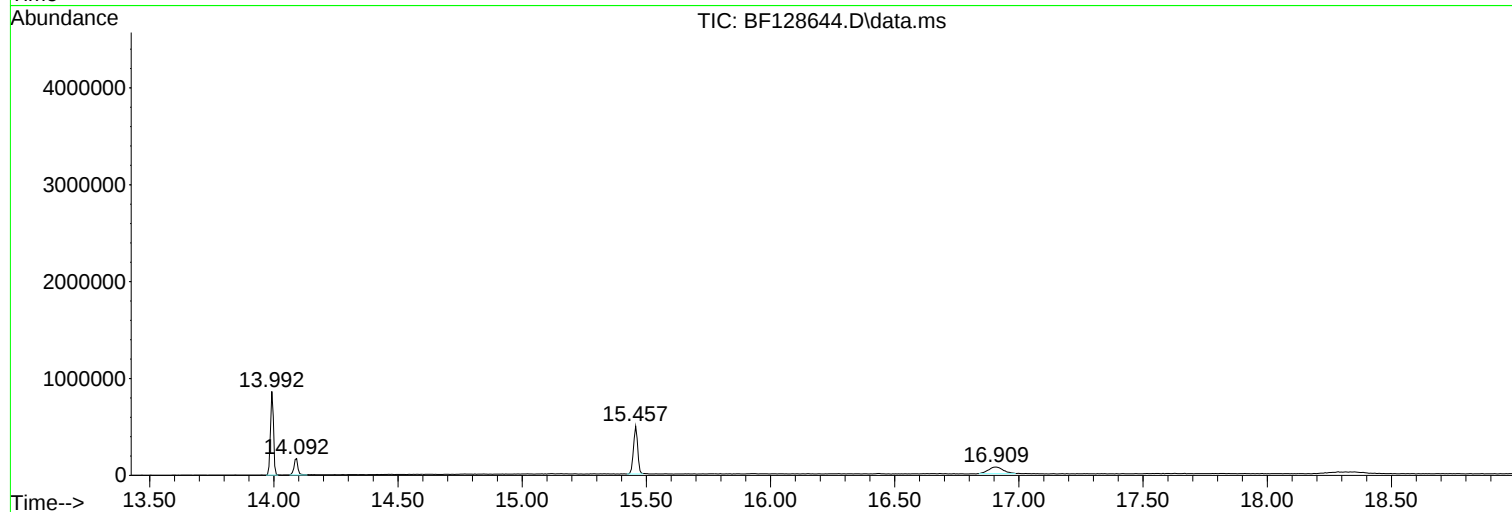
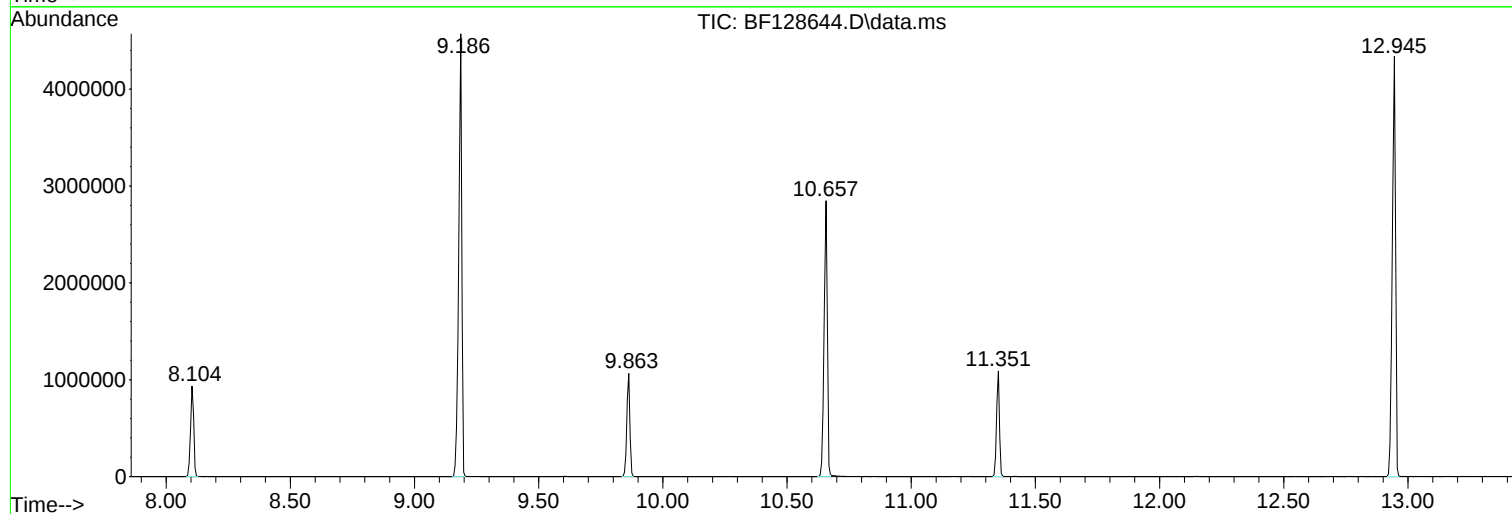
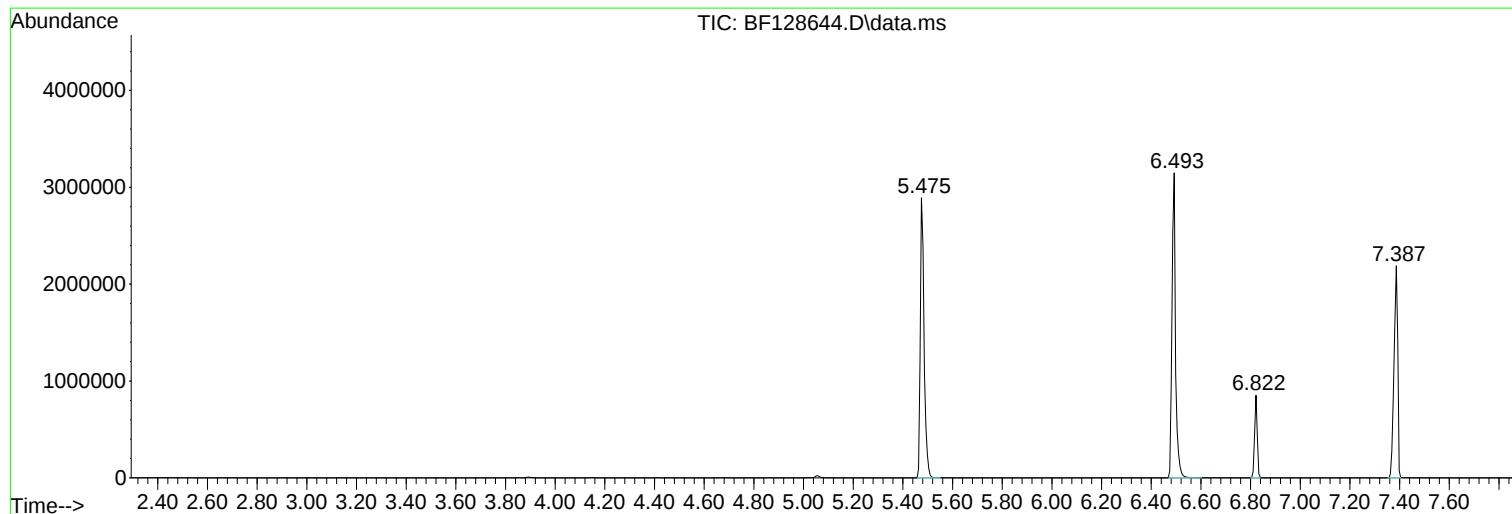
Sum of corrected areas: 23832734

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128644.D
Acq On : 02 Jun 2022 16:30
Operator : CG\JU
Sample : PB145235BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145235BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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\BF060222\
Data File : BF128644.D
Acq On : 02 Jun 2022 16:30
Operator : CG\JU
Sample : PB145235BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145235BL

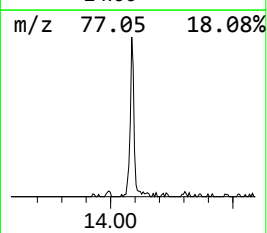
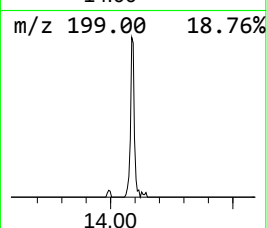
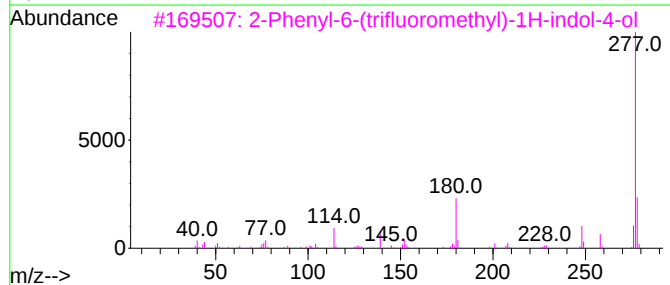
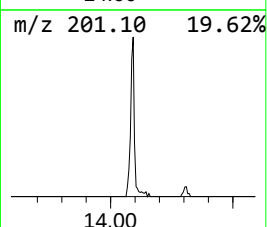
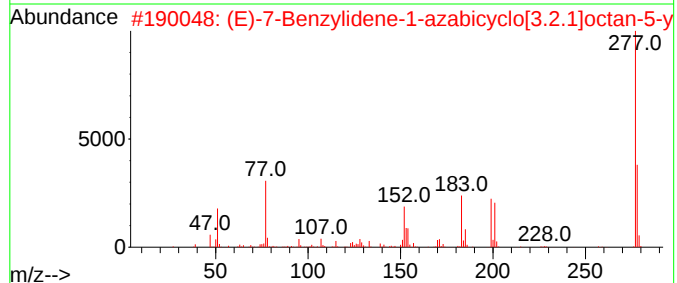
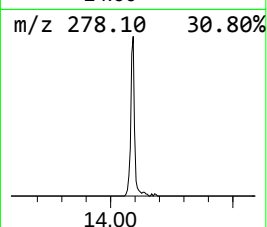
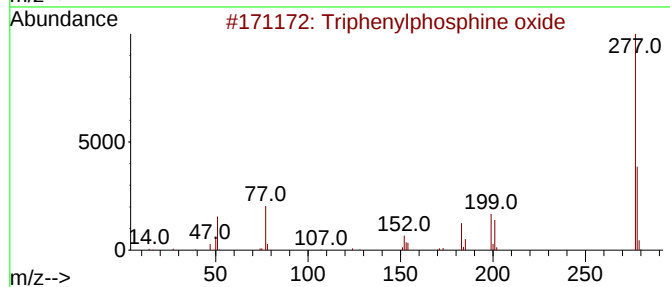
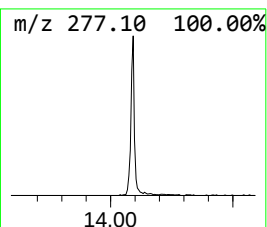
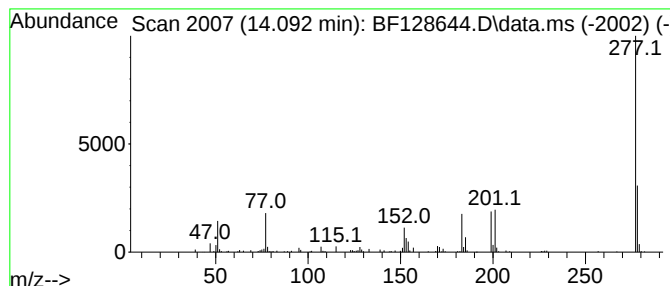
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
14.092	5.01 ng	185933	Chrysene-d12	13.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	62
3			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	47
4			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	38
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128644.D
Acq On : 02 Jun 2022 16:30
Operator : CG\JU
Sample : PB145235BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145235BL

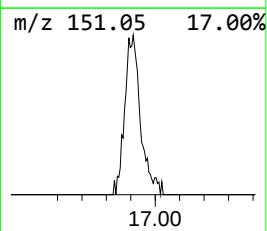
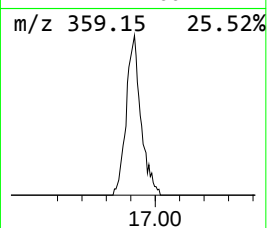
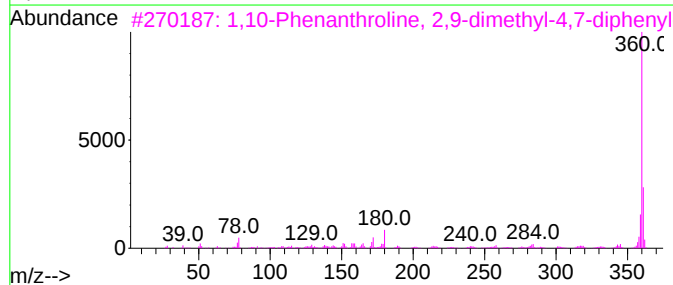
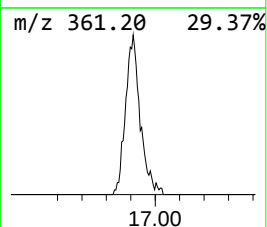
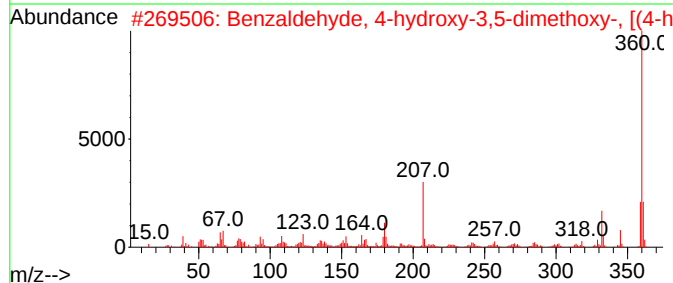
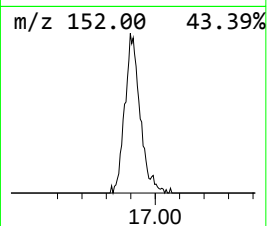
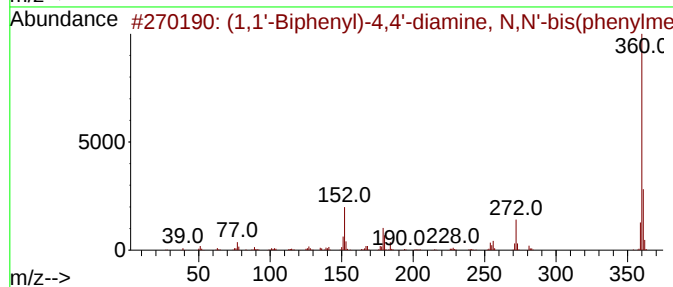
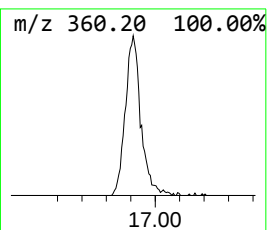
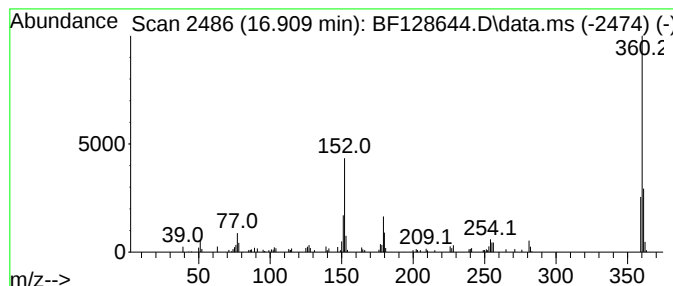
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
16.910	9.62 ng	281394	Perylene-d12	15.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	87
2			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
3			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	47
4			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
Data File : BF128644.D
Acq On : 02 Jun 2022 16:30
Operator : CG\JU
Sample : PB145235BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB145235BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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...	14.092	5.0	ng	185933	5	13.992	742212	20.0
(1,1'-Biphenyl)...	16.910	9.6	ng	281394	6	15.457	584890	20.0