

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061925\
 Data File : BF142797.D
 Acq On : 19 Jun 2025 22:10
 Operator : RC/JU
 Sample : PB168536BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB168536BL

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-BF061925.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142797.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	490	497	508	rBV	145696	250206	8.19%	1.431%
2	5.504	557	563	569	rBV	1697187	2365576	77.41%	13.528%
3	6.510	727	734	739	rBV	1592842	2346903	76.80%	13.421%
4	6.881	792	797	802	rBV	371170	461419	15.10%	2.639%
5	7.440	886	892	898	rBV	1079126	1547021	50.62%	8.847%
6	8.163	1009	1015	1020	rBV	480094	612769	20.05%	3.504%
7	9.239	1191	1198	1203	rBV	2320846	3056037	100.00%	17.477%
8	9.922	1308	1314	1319	rBV	549158	692942	22.67%	3.963%
9	10.710	1442	1448	1467	rBV	1375713	1820338	59.57%	10.410%
10	11.410	1562	1567	1573	rBV	564158	694548	22.73%	3.972%
11	12.998	1831	1837	1842	rBV	2073453	2708554	88.63%	15.490%
12	14.051	2011	2016	2024	rVB	318319	413508	13.53%	2.365%
13	15.545	2263	2270	2283	rBV	257846	405591	13.27%	2.319%
14	17.239	2547	2558	2579	rVB2	27265	110923	3.63%	0.634%

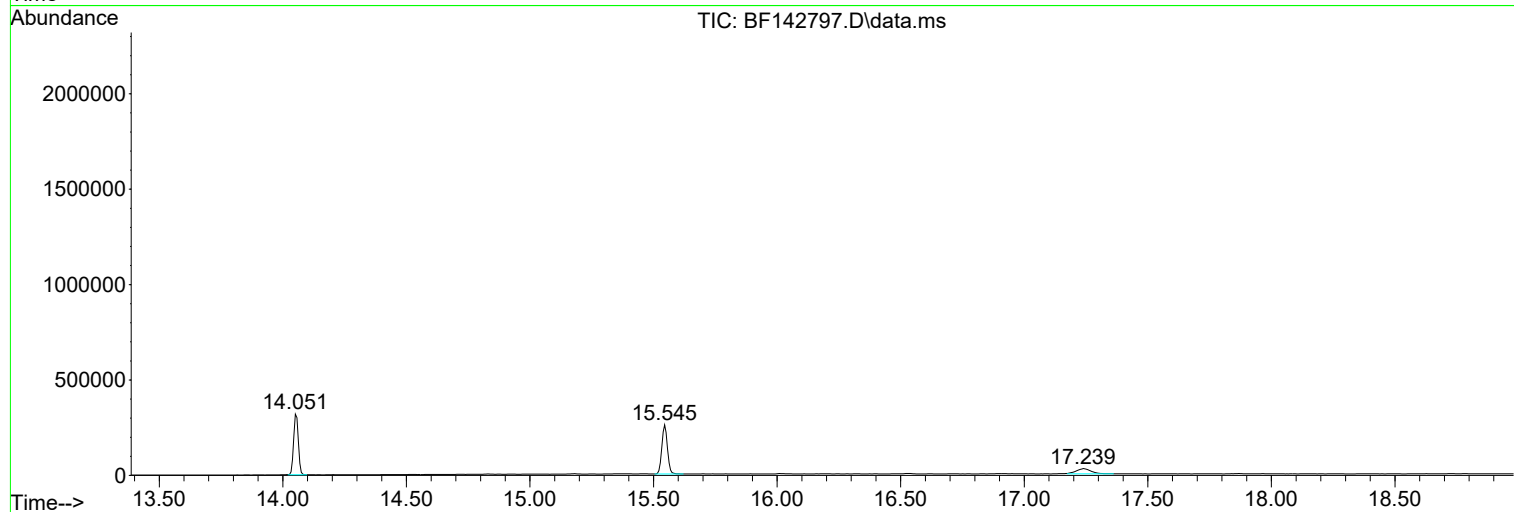
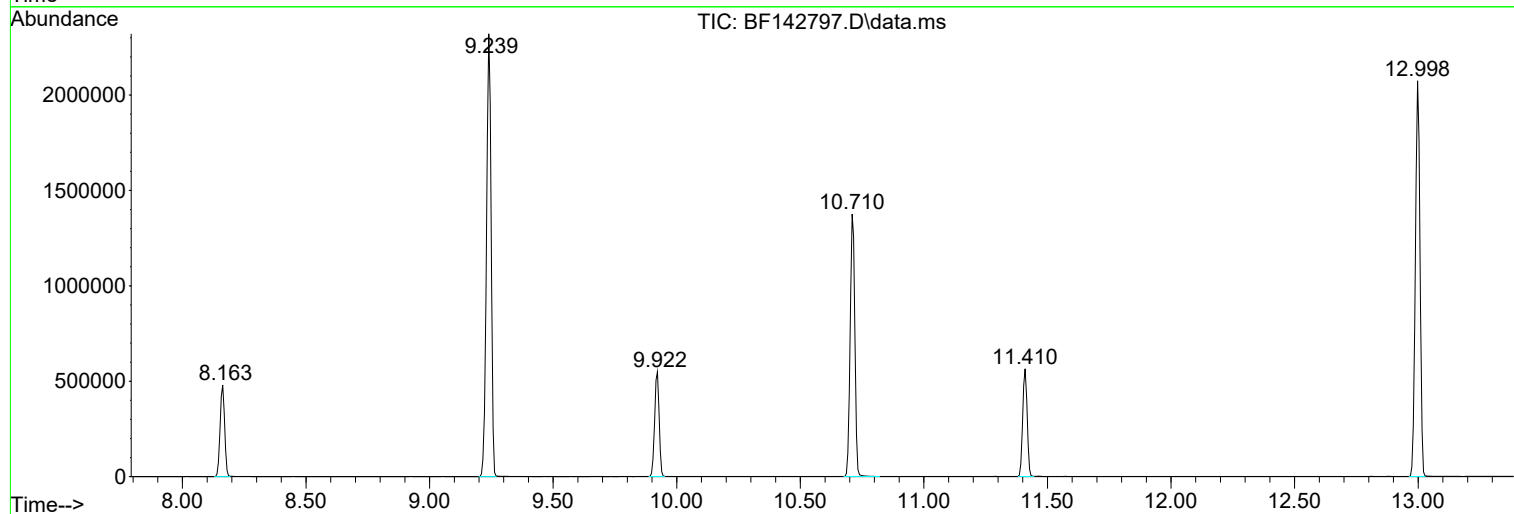
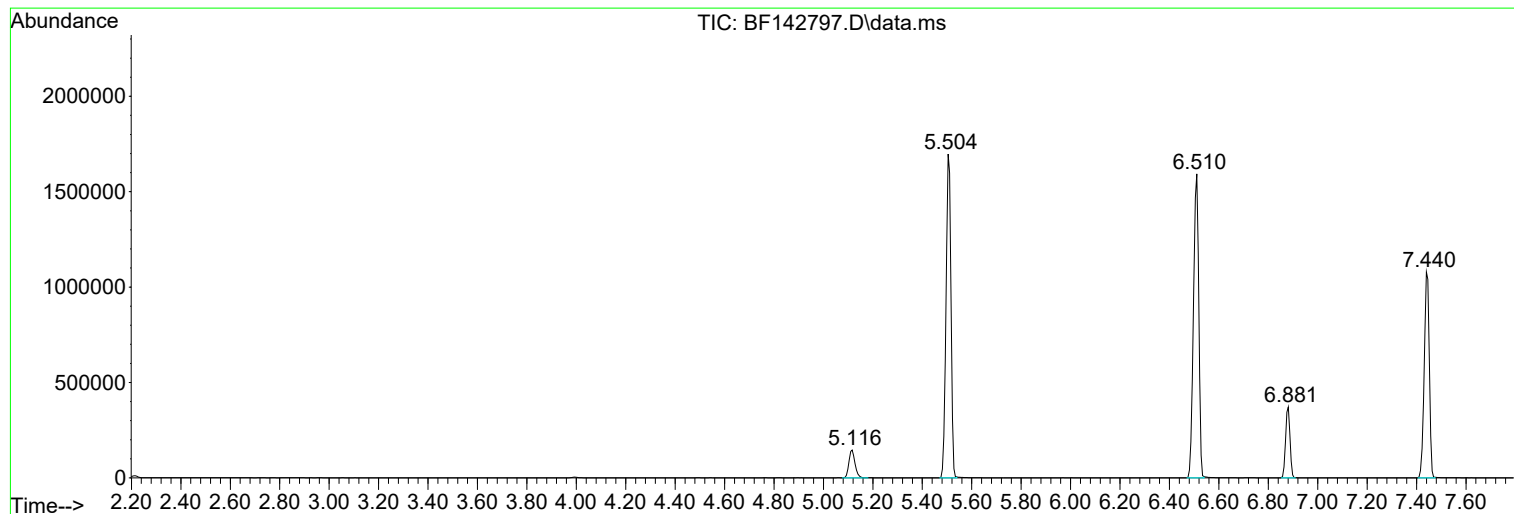
Sum of corrected areas: 17486335

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061925\
Data File : BF142797.D
Acq On : 19 Jun 2025 22:10
Operator : RC/JU
Sample : PB168536BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168536BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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\BF061925\
Data File : BF142797.D
Acq On : 19 Jun 2025 22:10
Operator : RC/JU
Sample : PB168536BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

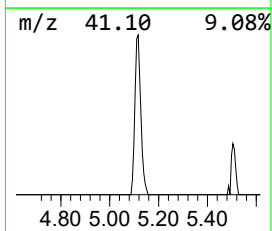
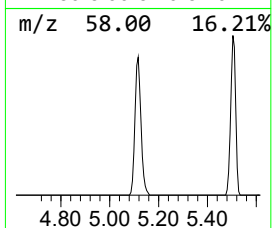
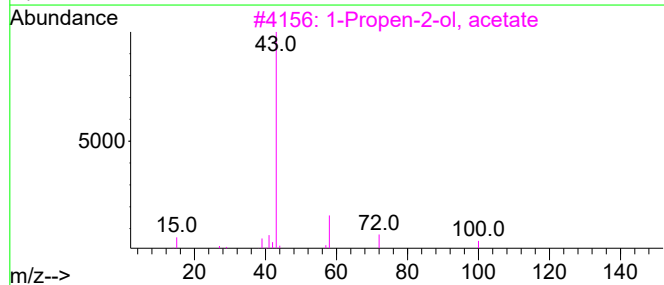
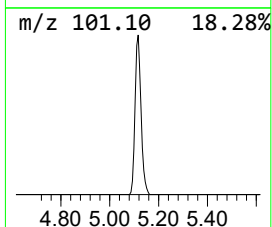
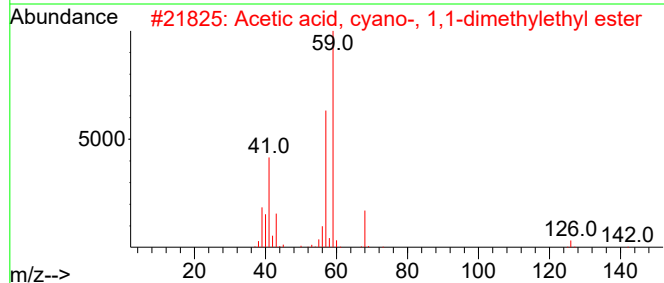
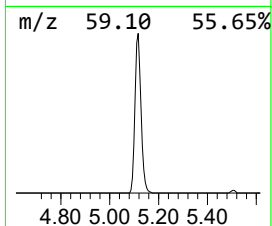
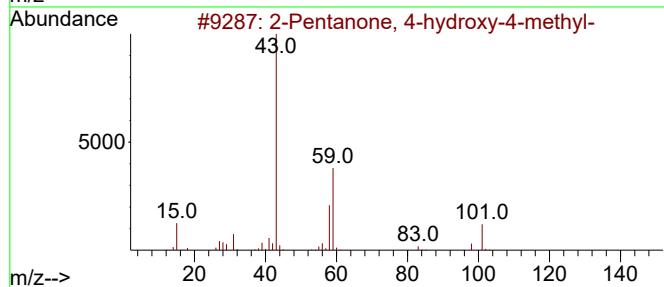
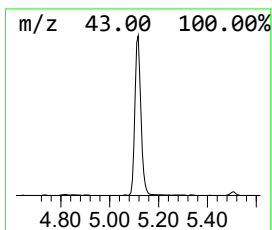
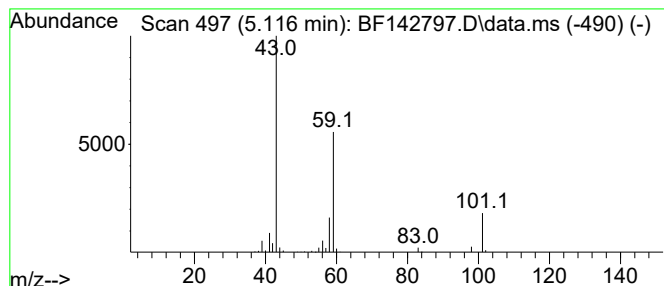
Instrument :
BNA_F
ClientSampleId :
PB168536BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.116	10.85 ng	250206	1,4-Dichlorobenzene-d4	6.881	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
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\BF061925\
Data File : BF142797.D
Acq On : 19 Jun 2025 22:10
Operator : RC/JU
Sample : PB168536BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168536BL

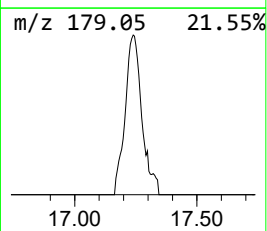
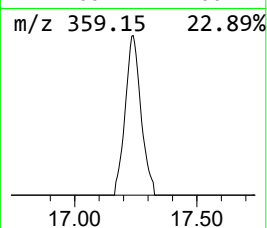
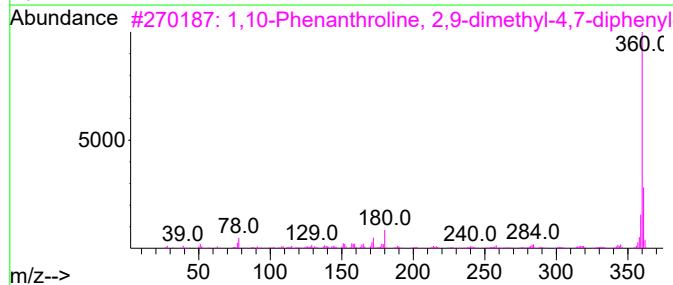
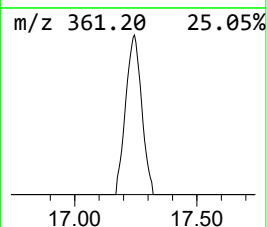
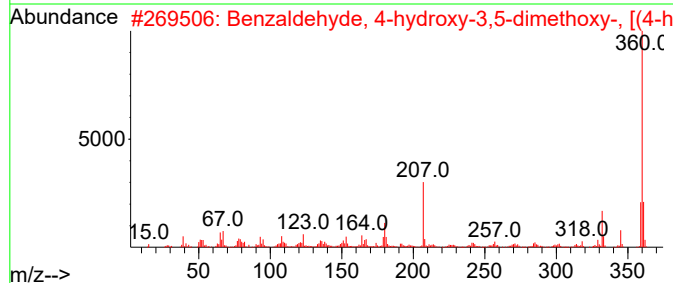
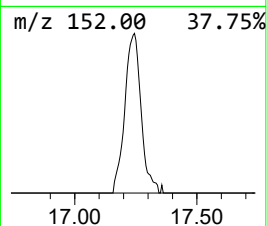
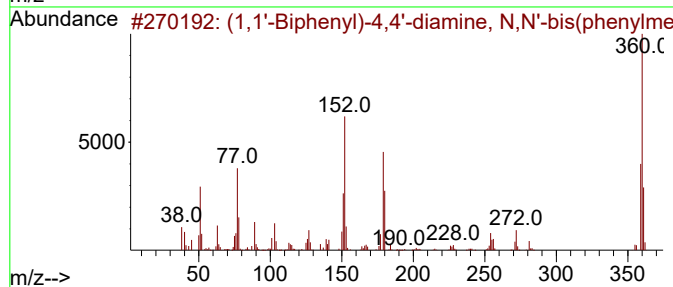
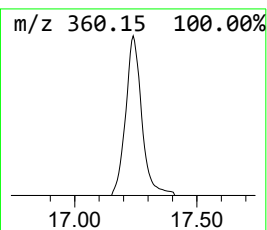
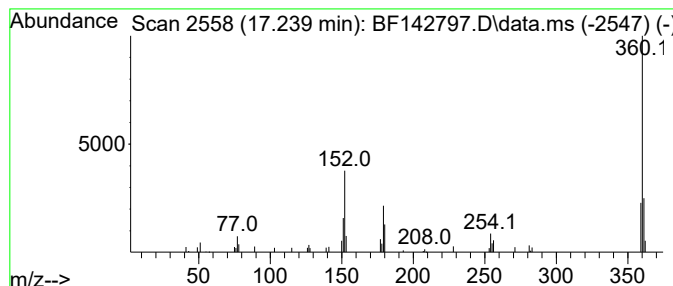
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.239	5.47 ng	110923	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	90
2			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	53
3			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	52
4			1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	50
5			1H-isindole-1,3(2H)-dione, 2-[5...	360	C21H16N2O4	1000398-48-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061925\
Data File : BF142797.D
Acq On : 19 Jun 2025 22:10
Operator : RC/JU
Sample : PB168536BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168536BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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
2-Pentanone, 4-...	5.116	10.9	ng	250206	1	6.881	461419	20.0
(1,1'-Biphenyl)...	17.239	5.5	ng	110923	6	15.545	405591	20.0