

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016612.D
 Acq On : 30 Sep 2021 22:46
 Operator : CG/JU
 Sample : M3782-14DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE131D2-20210915DL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 1 % 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_N\METHODS\8270-SIM-BN100121.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BN016612.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.143	5	7	10	rVB	29941	33555	18.41%	3.164%
2	3.189	10	12	16	rBV	3376	8251	4.53%	0.778%
3	3.253	16	19	21	rBV	10835	15448	8.48%	1.456%
4	4.821	185	189	202	rVB	10325	27929	15.32%	2.633%
5	7.642	490	495	511	rVB	44427	99300	54.48%	9.362%
6	7.855	516	518	528	rVB2	1107	2378	1.30%	0.224%
7	8.306	565	567	569	rVB	2549	2551	1.40%	0.241%
8	8.785	602	605	610	rBV	1159	2803	1.54%	0.264%
9	10.407	730	733	752	rVB	94386	174574	95.78%	16.459%
10	12.007	923	932	943	rBV	3351	6062	3.33%	0.572%
11	12.899	1072	1075	1081	rBV	6773	11947	6.55%	1.126%
12	14.269	1180	1183	1186	rBV	123732	182258	100.00%	17.184%
13	17.030	1400	1404	1419	rBV	75423	145660	79.92%	13.733%
14	19.068	1689	1697	1714	rBV	7957	12720	6.98%	1.199%
15	19.679	1813	1820	1834	rBV	7432	10552	5.79%	0.995%
16	21.026	1979	1982	1988	rBV	2347	4297	2.36%	0.405%
17	21.228	1998	2001	2012	rBV	108797	158020	86.70%	14.899%
18	23.478	2413	2425	2472	rBV	79609	162323	89.06%	15.304%

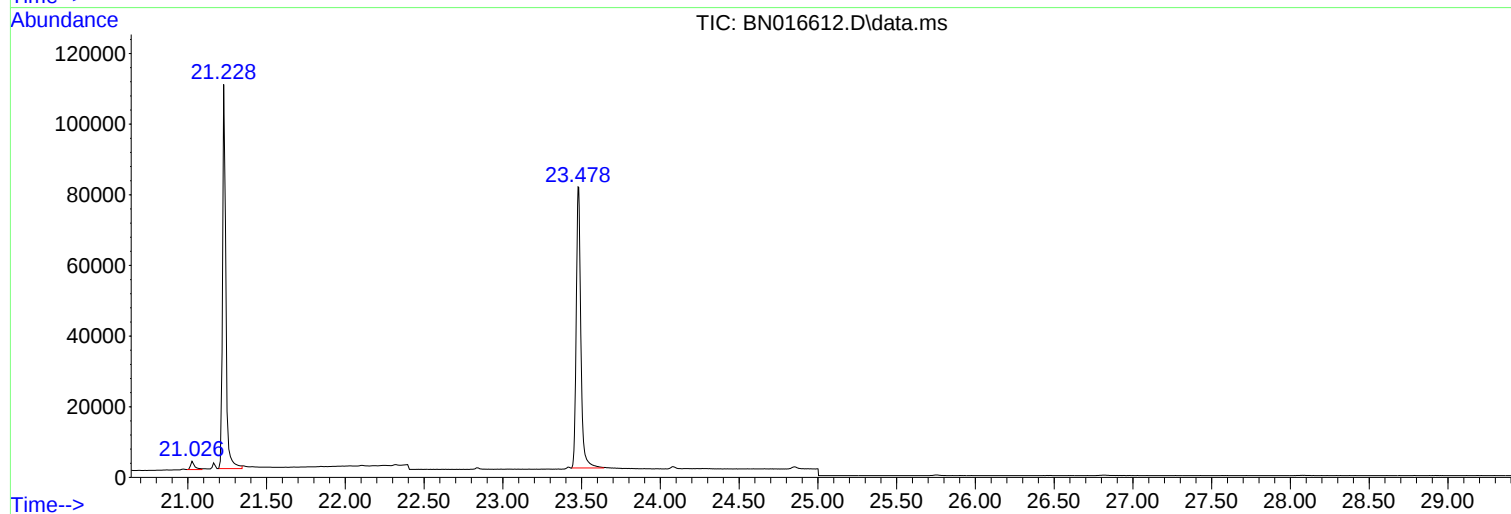
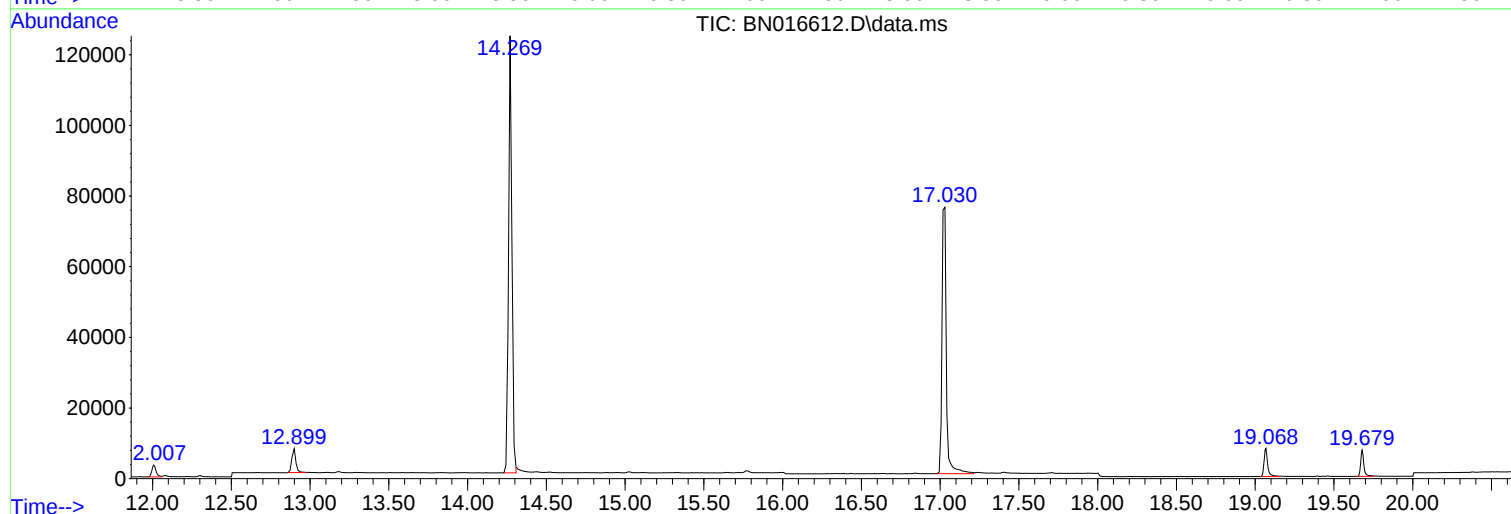
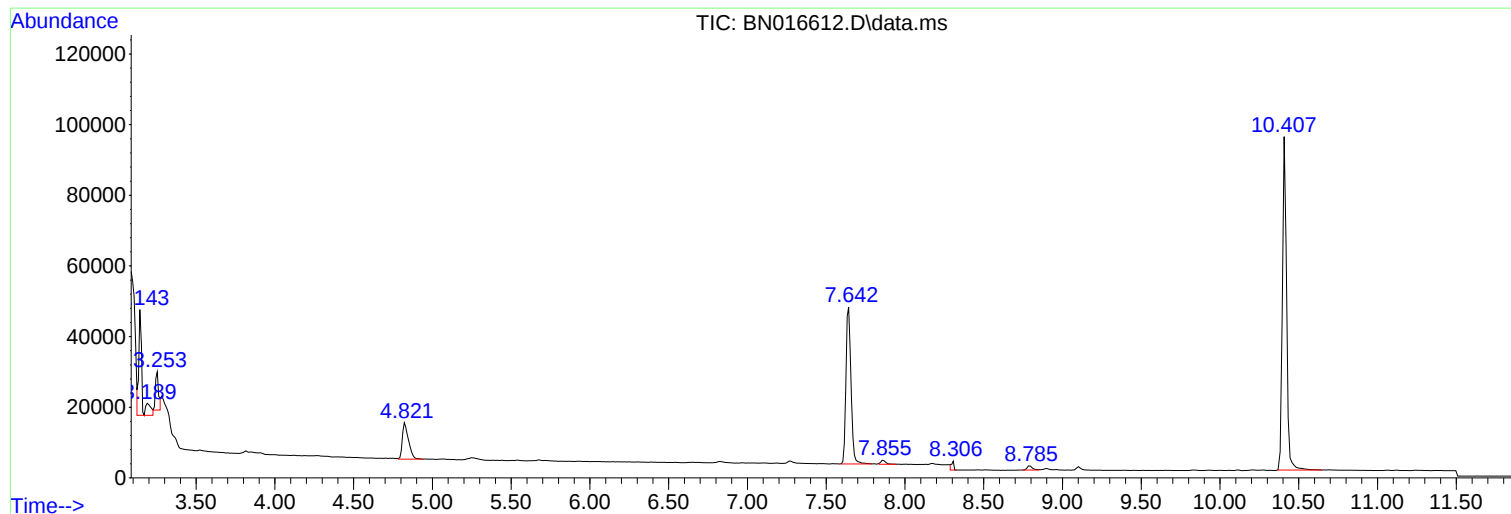
Sum of corrected areas: 1060628

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016612.D
Acq On : 30 Sep 2021 22:46
Operator : CG/JU
Sample : M3782-14DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D2-20210915DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.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_N\Data\BN100121\
Data File : BN016612.D
Acq On : 30 Sep 2021 22:46
Operator : CG/JU
Sample : M3782-14DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D2-20210915DL

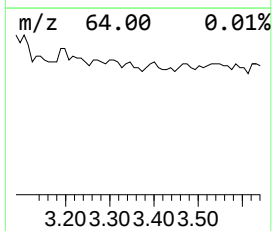
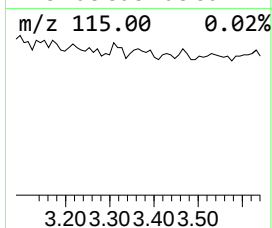
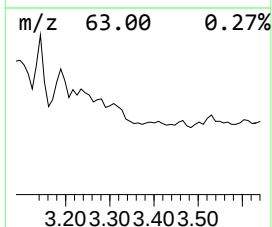
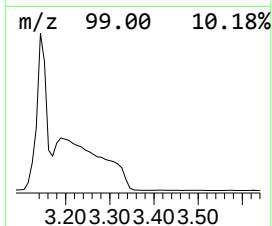
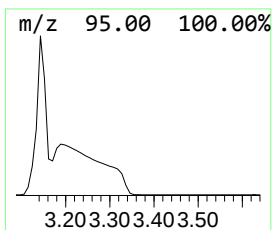
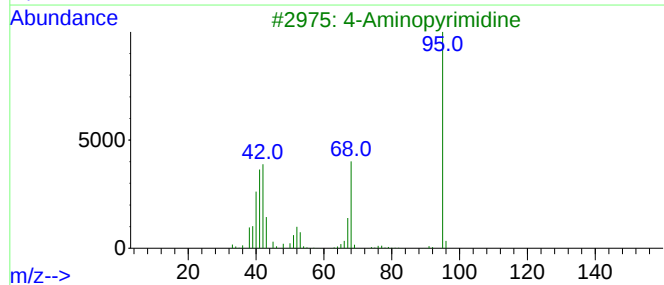
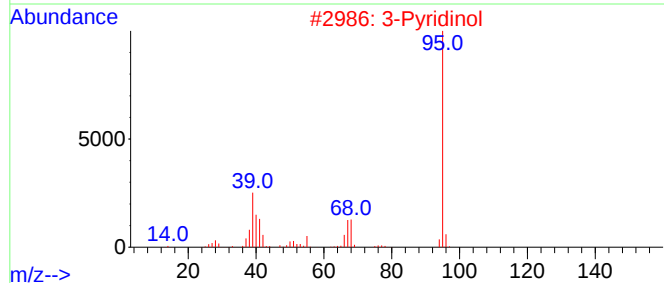
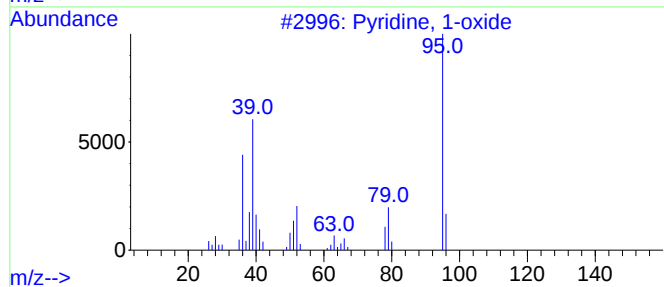
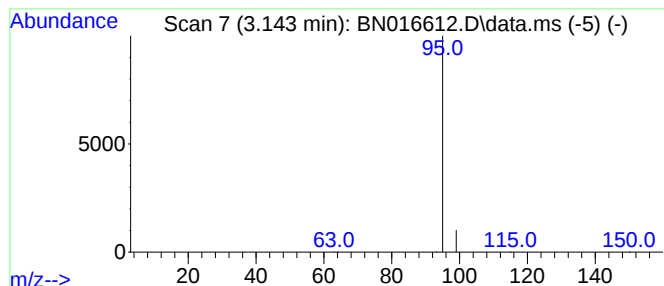
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Pyridine, 1-oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.143	0.14 ng	33555	1,4-Dichlorobenzene-d4	7.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 1-oxide	95	C5H5NO	000694-59-7	2
2			3-Pyridinol	95	C5H5NO	000109-00-2	2
3			4-Aminopyrimidine	95	C4H5N3	000591-54-8	2
4			4-Pyridinol	95	C5H5NO	000626-64-2	2
5			2-(Aminomethylene)aminoacrylonitrile	95	C4H5N3	167320-31-2	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016612.D
Acq On : 30 Sep 2021 22:46
Operator : CG/JU
Sample : M3782-14DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D2-20210915DL

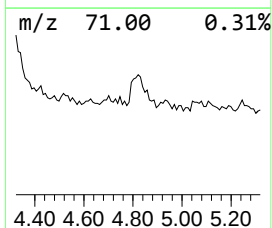
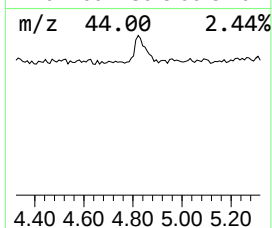
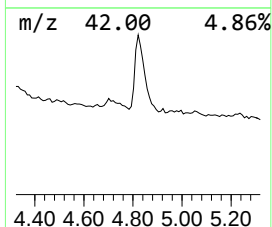
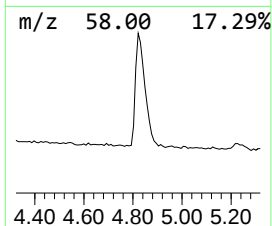
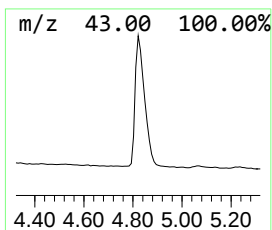
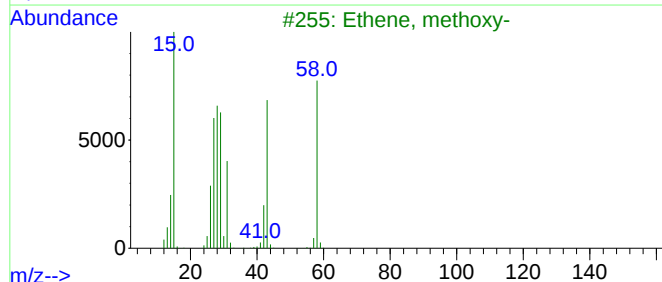
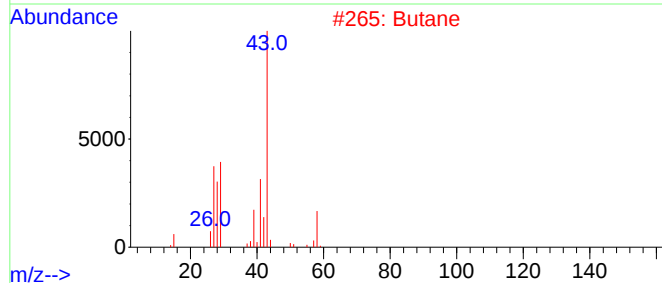
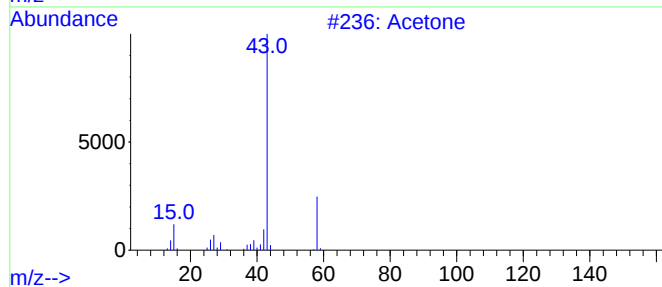
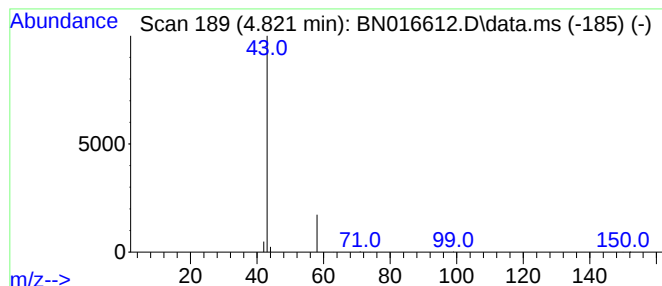
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Acetone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.821	0.11 ng	27929	1,4-Dichlorobenzene-d4	7.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetone	58	C3H6O	000067-64-1	4
2			Butane	58	C4H10	000106-97-8	4
3			Ethene, methoxy-	58	C3H6O	000107-25-5	3
4			Diazene, dimethyl-	58	C2H6N2	000503-28-6	3
5			Hydrogen isocyanate	43	CHNO	000075-13-8	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016612.D
Acq On : 30 Sep 2021 22:46
Operator : CG/JU
Sample : M3782-14DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D2-20210915DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.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
Pyridine, 1-oxide	3.143	0.1	ng	33555	1	7.642	99300	0.4
Acetone	4.821	0.1	ng	27929	1	7.642	99300	0.4