

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021224\
 Data File : BM044057.D
 Acq On : 12 Feb 2024 15:18
 Operator : MA/JU
 Sample : PB158274BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB158274BL

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_M\Methods\8270-BM020824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM044057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.416	222	226	236	rVB	620430	830538	5.26%	0.834%
2	5.028	324	330	341	rBV	2957507	4233900	26.83%	4.253%
3	5.481	400	407	421	rBV	9219452	13248307	83.95%	13.307%
4	7.075	670	678	694	rBV	8051630	12878106	81.60%	12.935%
5	7.904	812	819	828	rBV	1592015	2506865	15.88%	2.518%
6	9.075	1007	1018	1027	rBV	4803895	7985032	50.60%	8.021%
7	10.710	1288	1296	1306	rBV	1907512	3277285	20.77%	3.292%
8	13.175	1707	1715	1728	rBV	10596683	15668539	99.28%	15.738%
9	14.545	1939	1948	1960	rBV	2413628	3670641	23.26%	3.687%
10	16.039	2194	2202	2219	rBV	6310907	9343838	59.21%	9.385%
11	17.298	2409	2416	2429	rBV	2550642	3720905	23.58%	3.737%
12	19.945	2859	2866	2879	rBV	12227465	15781593	100.00%	15.852%
13	21.498	3125	3130	3141	rBV	2365090	3187664	20.20%	3.202%
14	23.897	3531	3538	3552	rVB	1519035	3223826	20.43%	3.238%

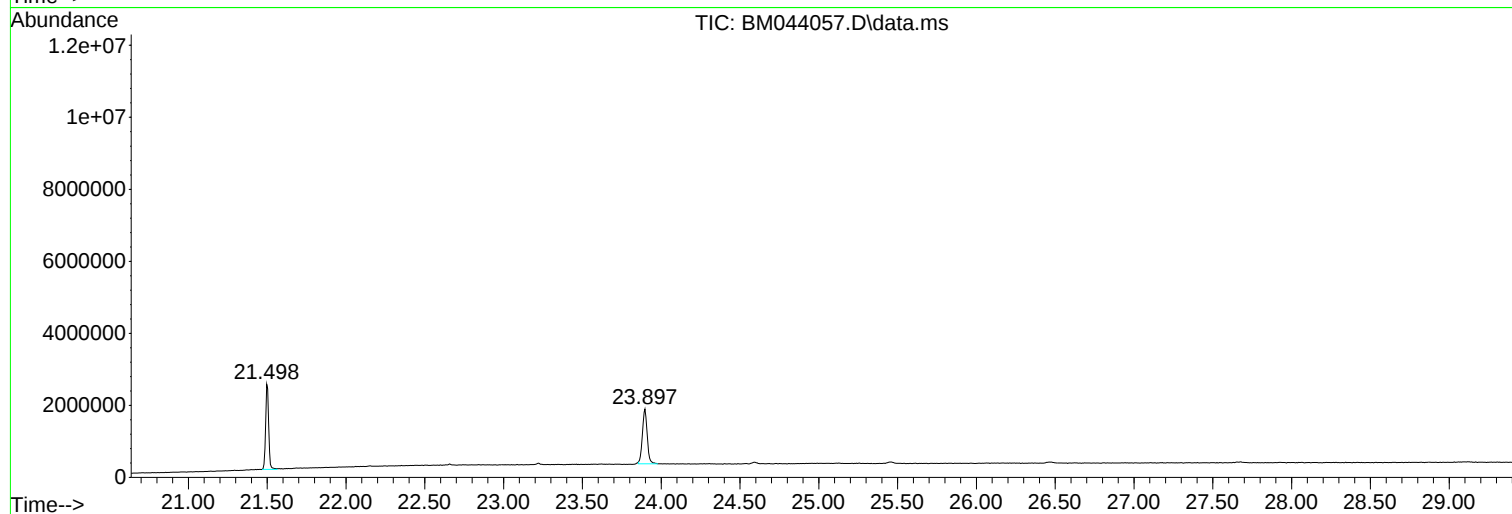
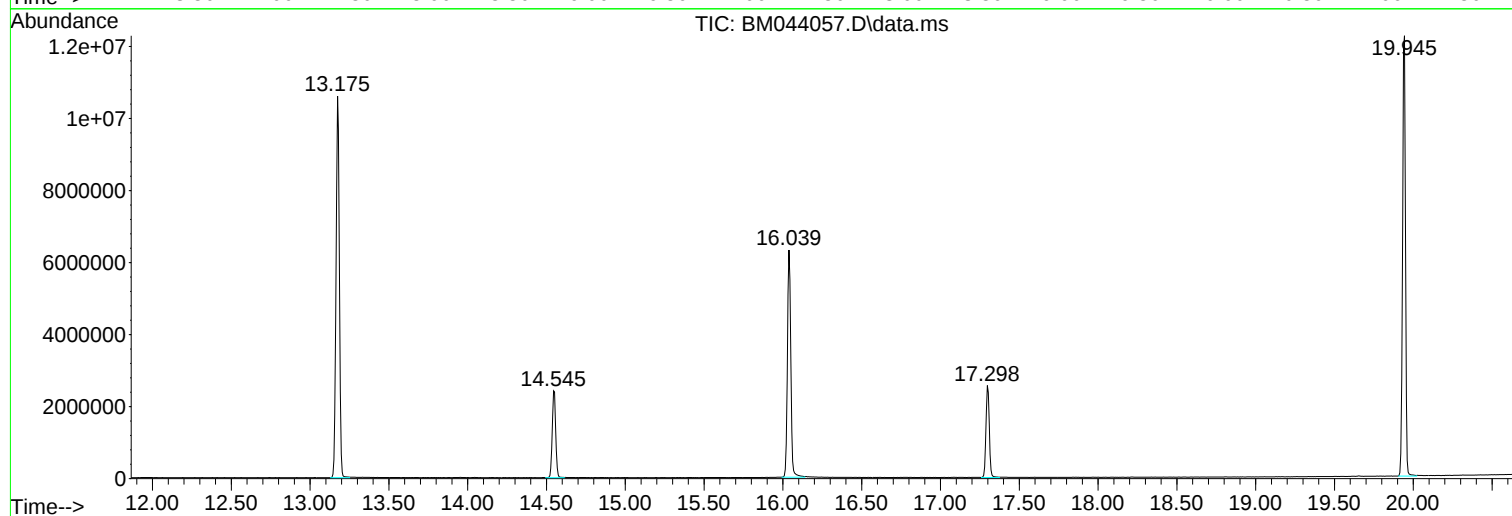
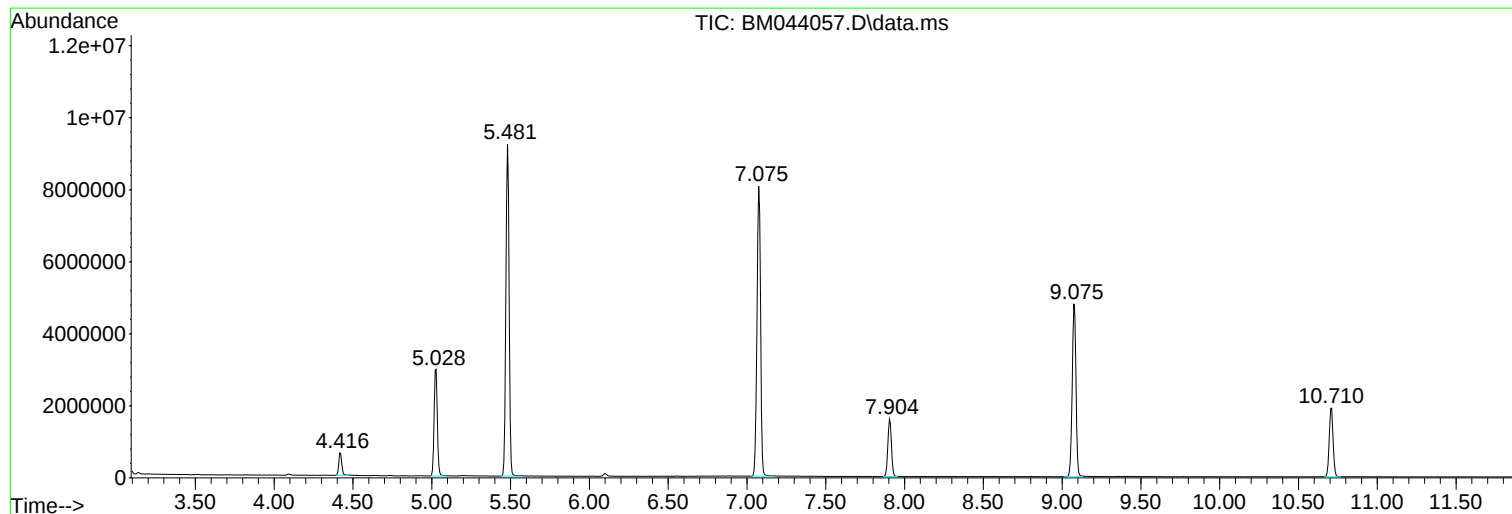
Sum of corrected areas: 99557039

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021224\
Data File : BM044057.D
Acq On : 12 Feb 2024 15:18
Operator : MA/JU
Sample : PB158274BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB158274BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.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_M\Data\BM021224\
Data File : BM044057.D
Acq On : 12 Feb 2024 15:18
Operator : MA/JU
Sample : PB158274BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB158274BL

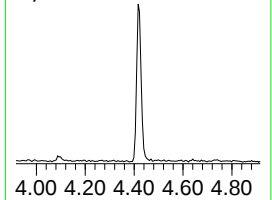
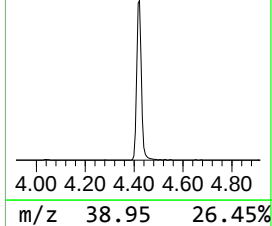
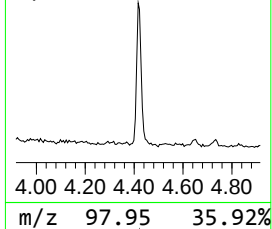
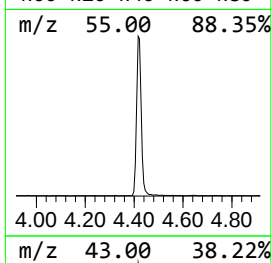
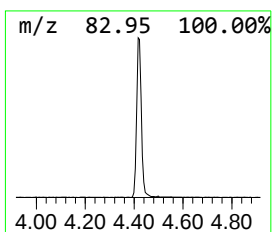
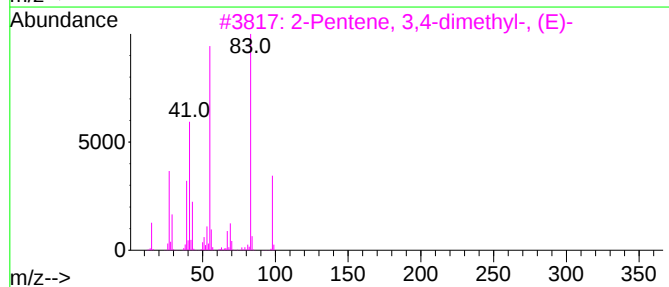
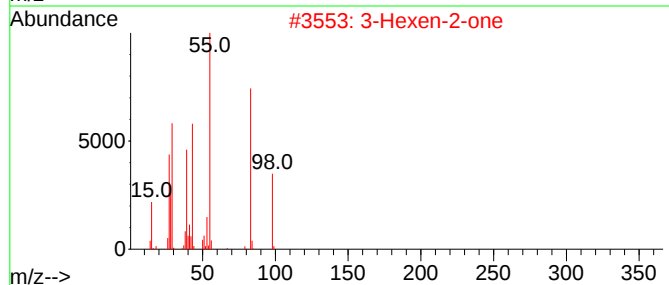
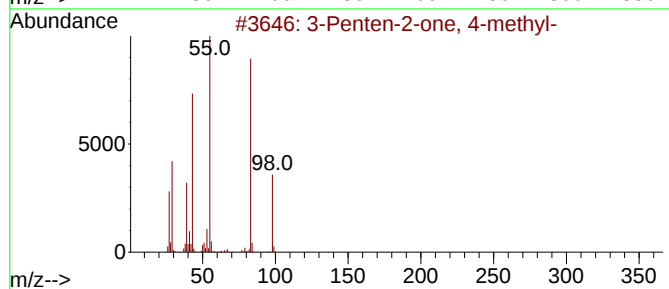
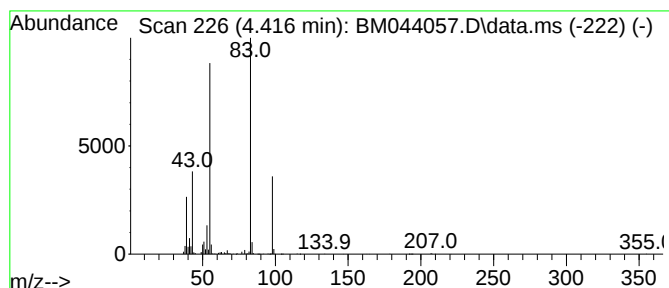
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.416	6.63 ng	830538	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021224\
Data File : BM044057.D
Acq On : 12 Feb 2024 15:18
Operator : MA/JU
Sample : PB158274BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

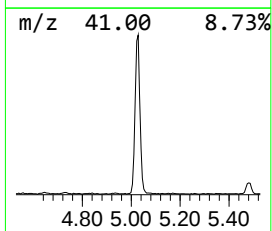
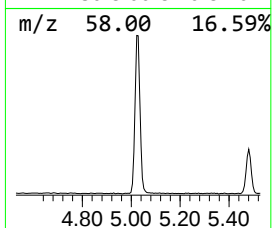
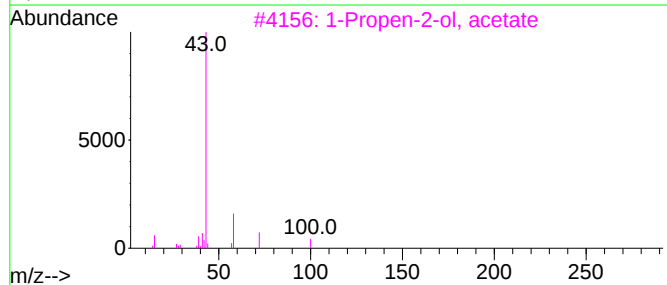
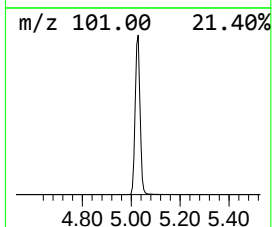
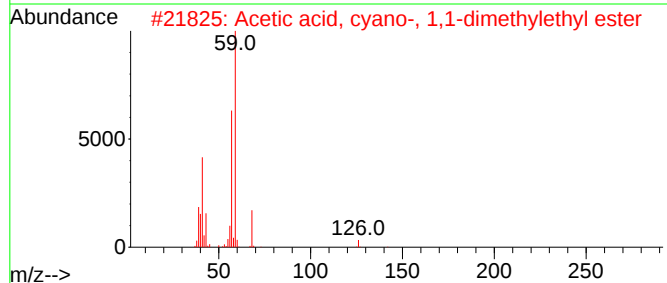
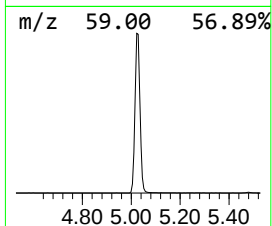
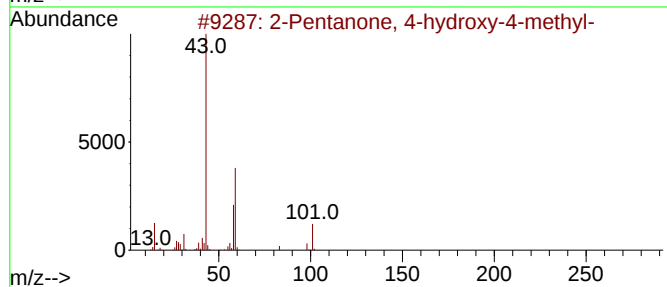
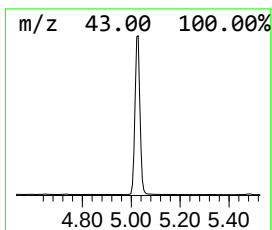
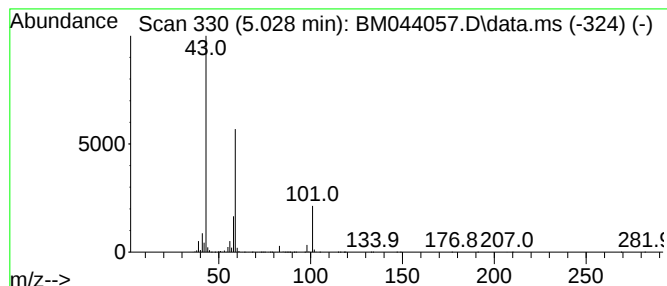
Instrument :
BNA_M
ClientSampleId :
PB158274BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.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.	
5.028	33.78 ng	4233900	1,4-Dichlorobenzene-d4	7.904	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021224\
Data File : BM044057.D
Acq On : 12 Feb 2024 15:18
Operator : MA/JU
Sample : PB158274BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB158274BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.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
3-Penten-2-one,...	4.416	6.6	ng	830538	1	7.904	2506870	20.0
2-Pentanone, 4-...	5.028	33.8	ng	4233900	1	7.904	2506870	20.0