

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052423\
 Data File : BM039977.D
 Acq On : 24 May 2023 10:46
 Operator : CG/JU
 Sample : PB153000BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB153000BL

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-BM052323.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.481	198	203	212	rBV	376385	466010	3.33%	0.674%
2	5.093	301	307	317	rBV	1379009	1821781	13.02%	2.636%
3	5.563	380	387	401	rBV	6247505	8680840	62.06%	12.563%
4	7.169	652	660	675	rBV	5560662	8422271	60.21%	12.189%
5	8.016	796	804	812	rBV	1051611	1593679	11.39%	2.306%
6	9.186	994	1003	1015	rBV	3096633	5022909	35.91%	7.269%
7	10.833	1275	1283	1292	rBV	1266121	2061612	14.74%	2.984%
8	13.280	1692	1699	1707	rBV	8559935	11701846	83.66%	16.935%
9	14.651	1922	1932	1942	rBV	1610278	2221941	15.89%	3.216%
10	16.133	2177	2184	2197	rBV	5475674	7015057	50.15%	10.152%
11	17.392	2391	2398	2404	rBV	1680274	2243635	16.04%	3.247%
12	20.009	2838	2843	2852	rBV	11813916	13987053	100.00%	20.242%
13	21.568	3103	3108	3117	rBV	1484033	1848187	13.21%	2.675%
14	24.021	3519	3525	3538	rVB	1024472	2012032	14.38%	2.912%

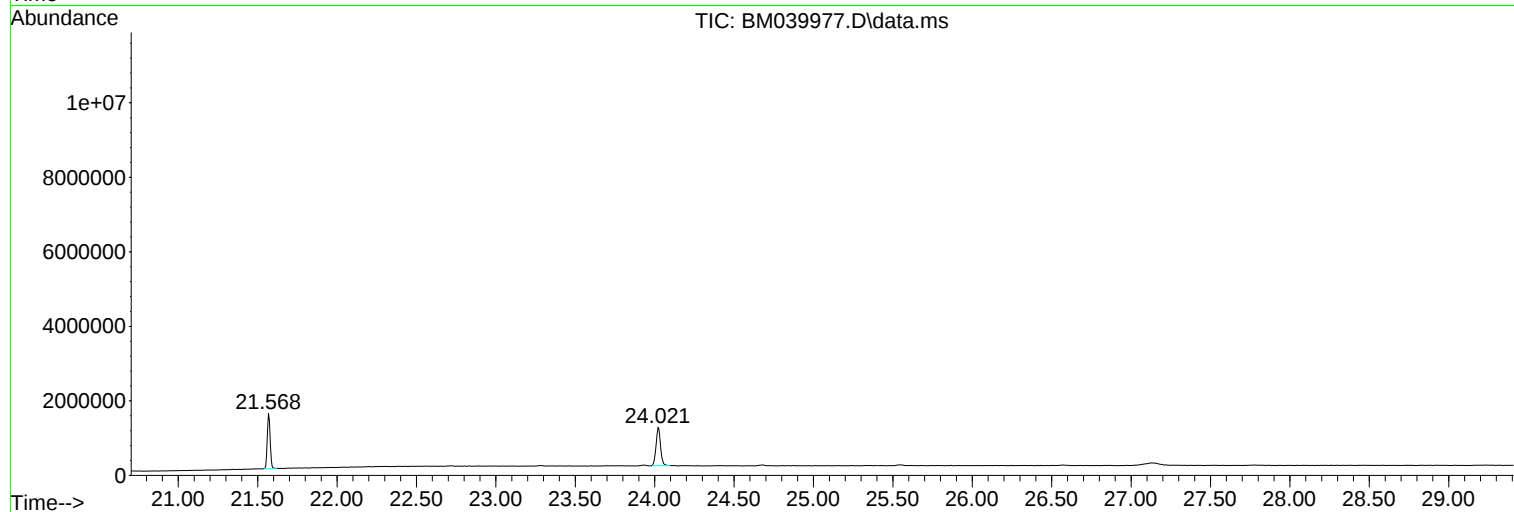
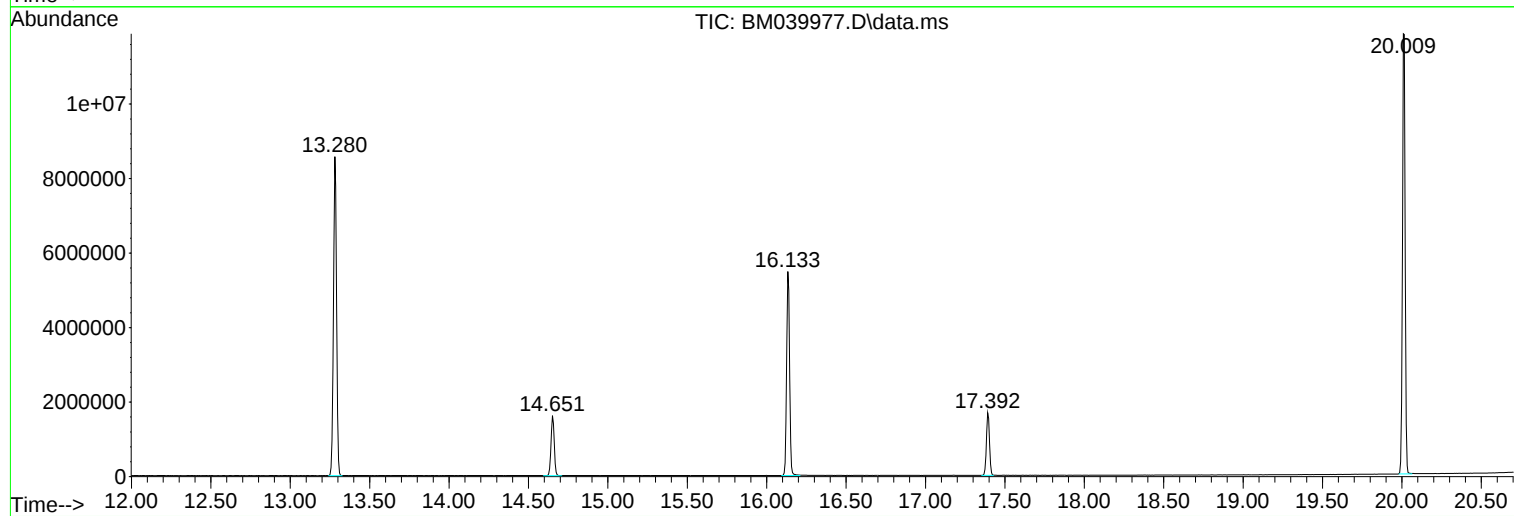
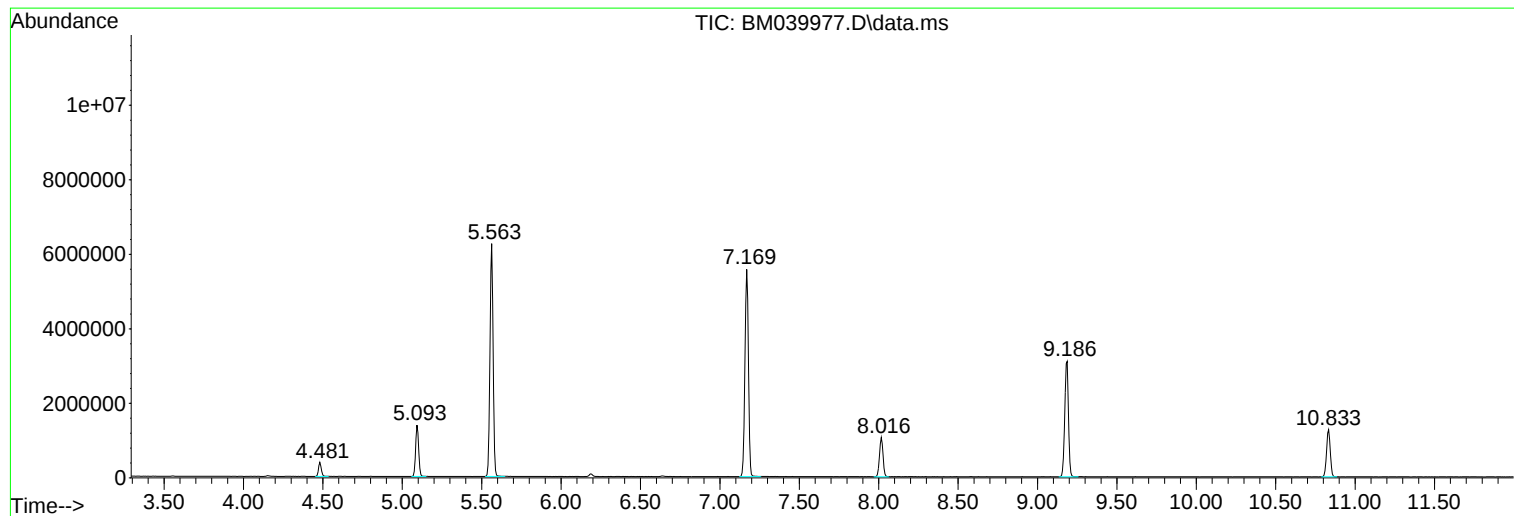
Sum of corrected areas: 69098853

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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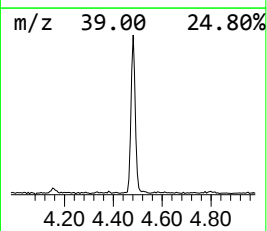
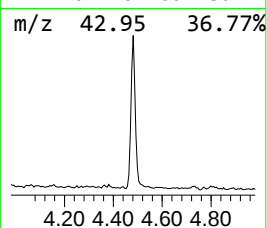
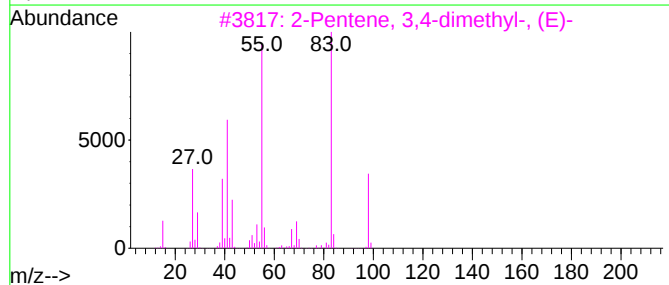
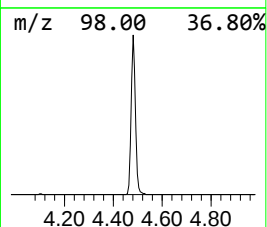
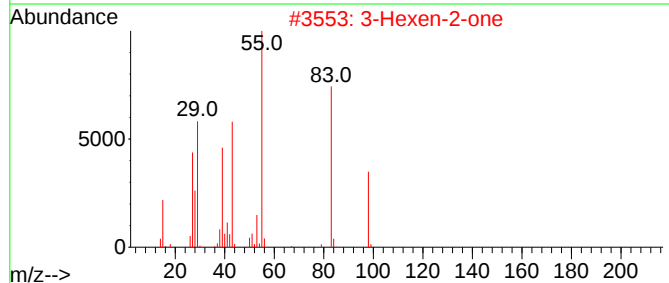
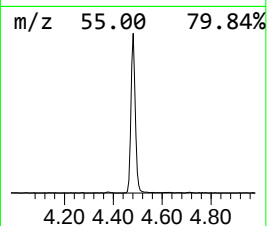
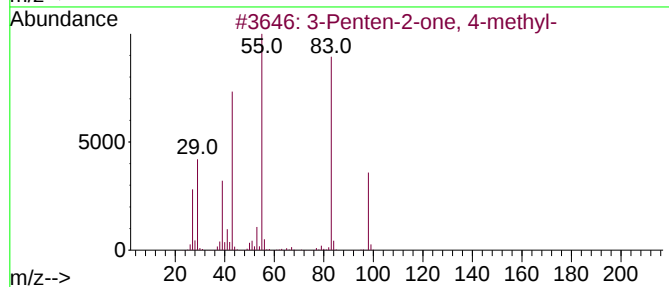
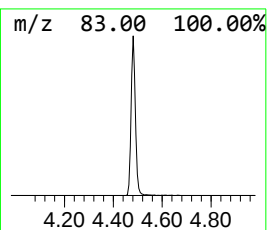
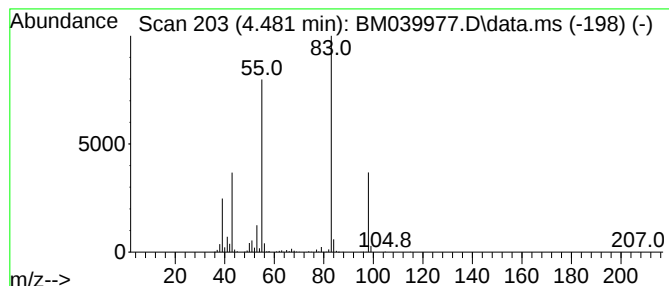
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.481	5.85 ng	466010	1,4-Dichlorobenzene-d4	8.016

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, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	80



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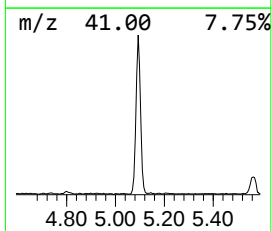
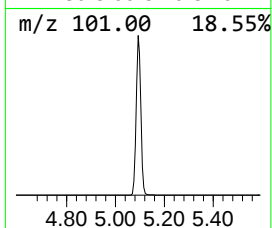
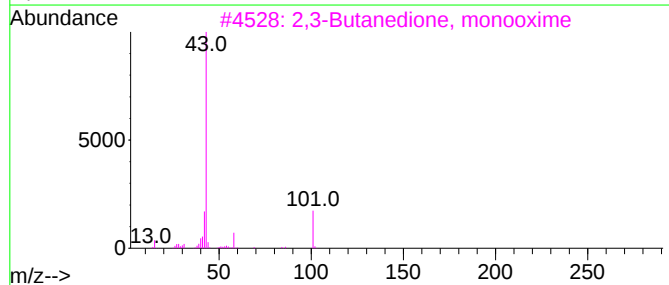
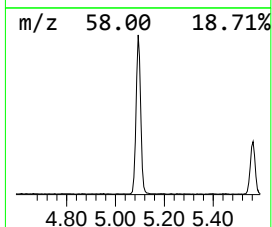
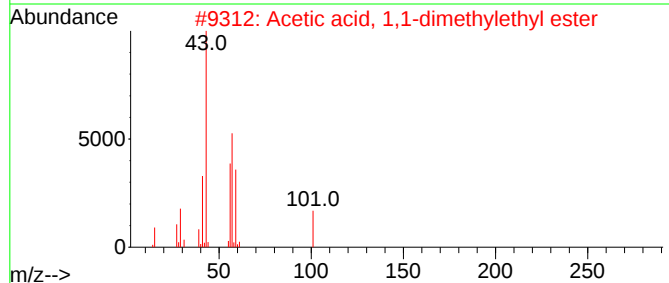
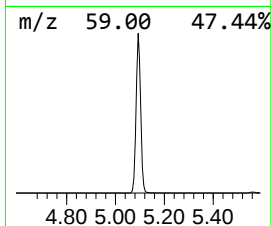
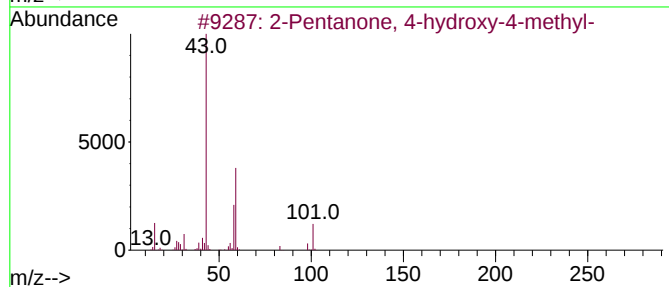
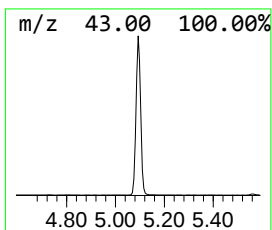
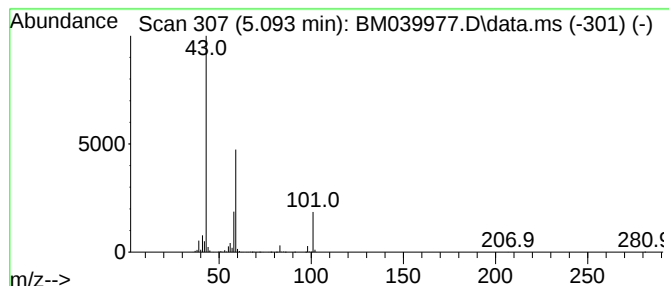
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.093	22.86 ng	1821780	1,4-Dichlorobenzene-d4			8.016
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	83
2	Acetic acid, 1,1-dimethylethyl e...		116	C6H12O2	000540-88-5	38
3	2,3-Butanedione, monooxime		101	C4H7NO2	000057-71-6	16
4	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	12
5	5-Hexen-2-one		98	C6H10O	000109-49-9	9



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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,...	4.481	5.8	ng	466010	1	8.016	1593680	20.0
2-Pentanone, 4-...	5.093	22.9	ng	1821780	1	8.016	1593680	20.0