

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
 Data File : BG064064.D
 Acq On : 7 Mar 2025 18:21
 Operator : RC/JU
 Sample : Q1514-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB03062025

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_G\Methods\8270-BG030525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064064.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.985	316	323	331	rBV	47382	71468	2.38%	0.651%
2	5.450	395	402	415	rVB	446350	668562	22.25%	6.093%
3	7.024	663	670	682	rBV	321654	528703	17.59%	4.818%
4	7.864	805	813	821	rBV	138899	230194	7.66%	2.098%
5	9.010	1000	1008	1016	rBV	385349	666549	22.18%	6.074%
6	10.649	1280	1287	1296	rVB	183654	324890	10.81%	2.961%
7	13.111	1697	1706	1714	rBV	1014662	1522306	50.65%	13.873%
8	14.486	1934	1940	1948	rVB	305561	471071	15.67%	4.293%
9	15.973	2185	2193	2205	rBV	869847	1272266	42.33%	11.595%
10	17.224	2399	2406	2414	rBV2	398573	619487	20.61%	5.646%
11	17.900	2516	2521	2528	rBV4	23420	32435	1.08%	0.296%
12	18.129	2556	2560	2565	rBV4	26539	36497	1.21%	0.333%
13	19.850	2847	2853	2871	rBV	2320672	3005310	100.00%	27.388%
14	21.460	3120	3127	3139	rBV	476447	763120	25.39%	6.955%
15	24.480	3630	3641	3651	rBV	283322	760132	25.29%	6.927%

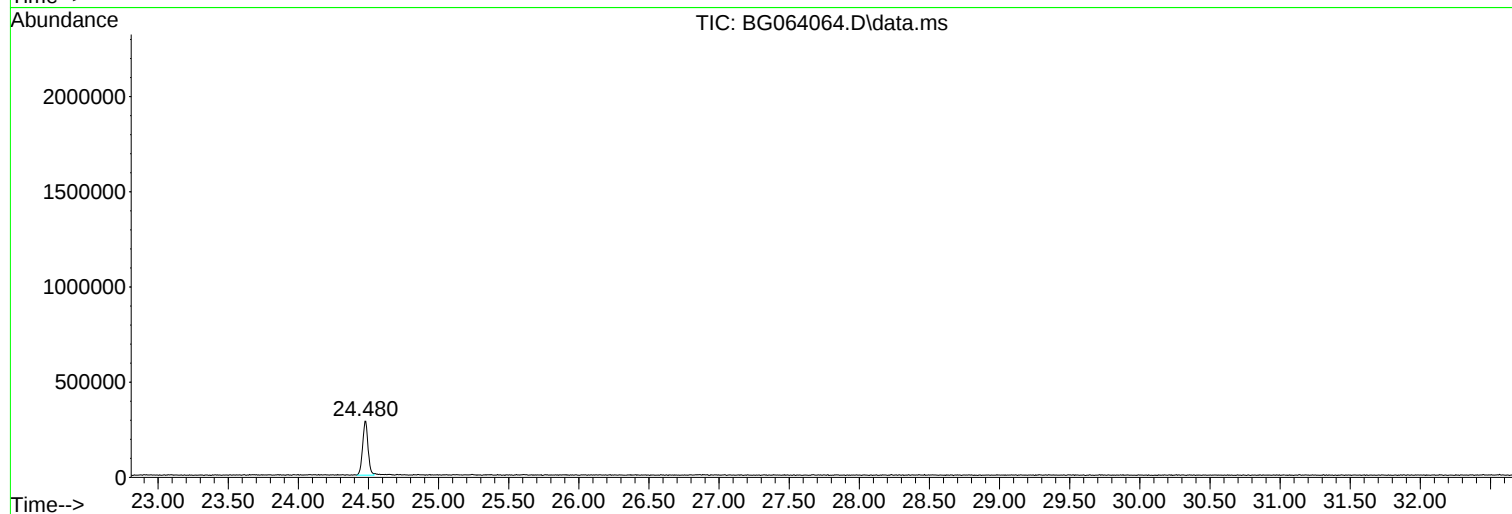
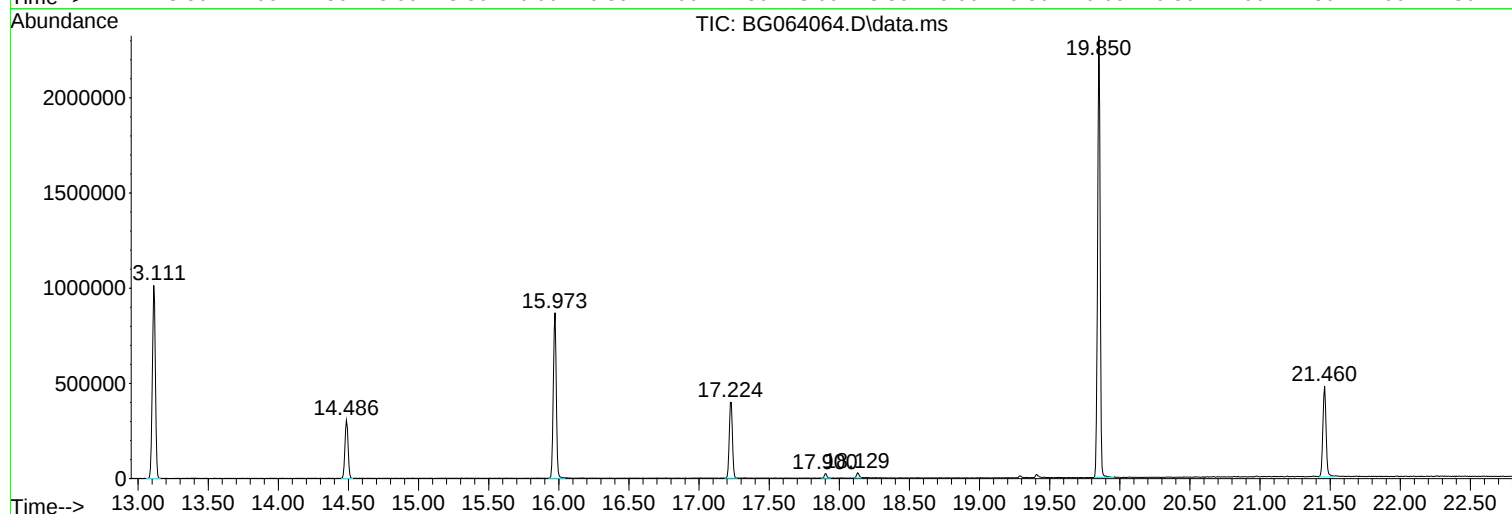
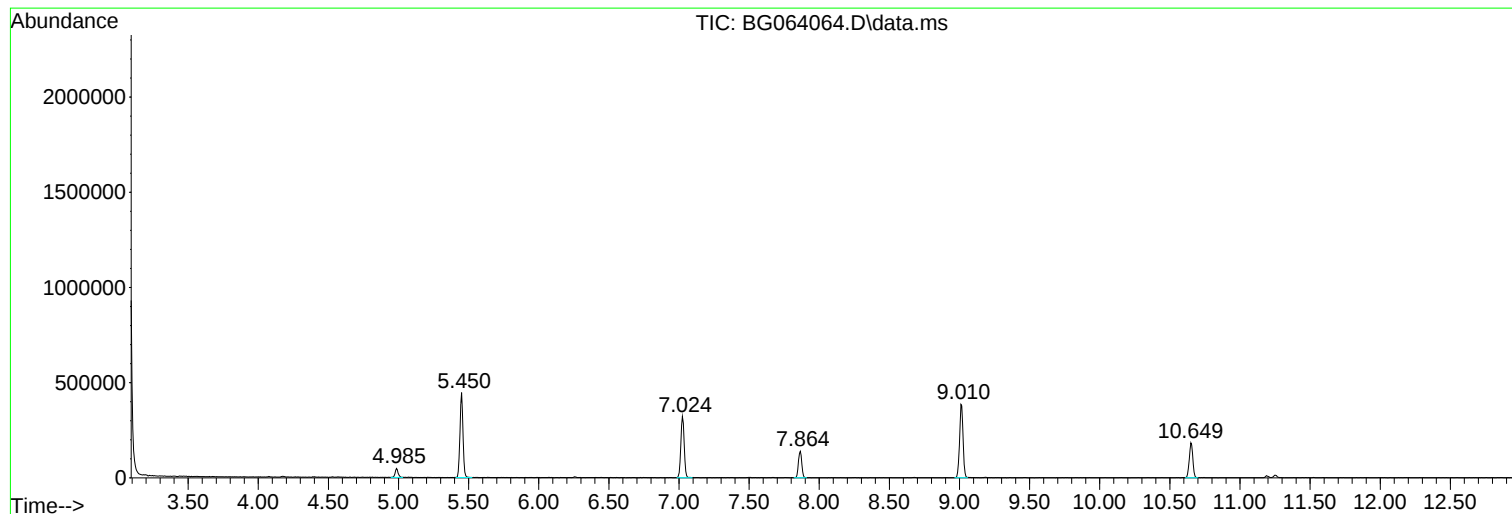
Sum of corrected areas: 10972990

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.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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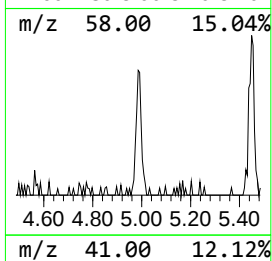
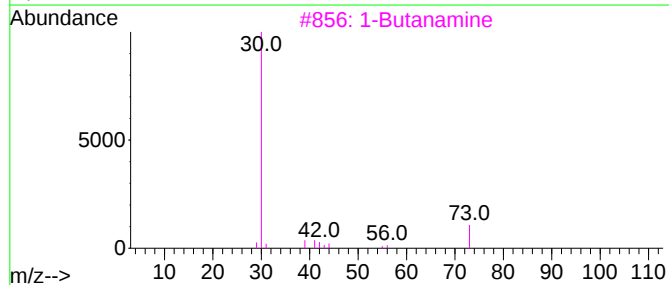
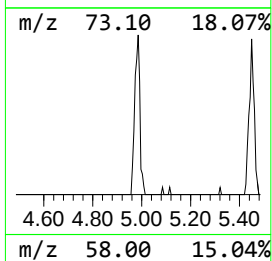
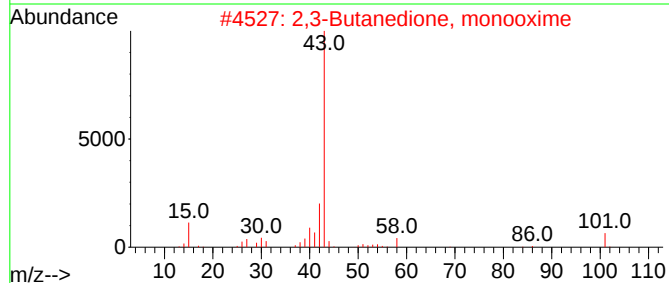
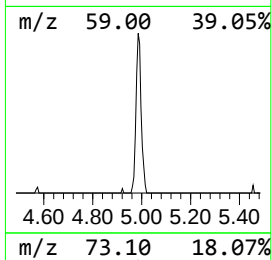
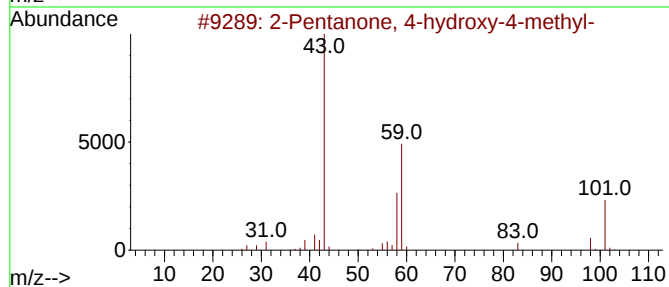
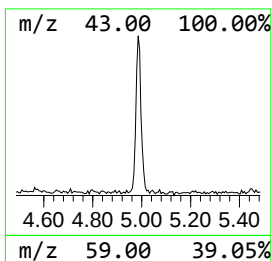
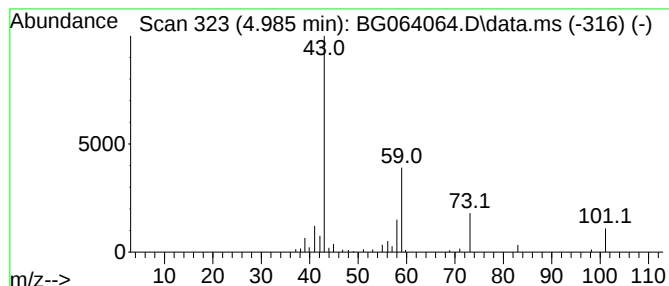
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.985	6.21 ng	71468	1,4-Dichlorobenzene-d4	7.864

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
3	1-Butanamine	73	C4H11N	000109-73-9	9		
4	Diacetamide	101	C4H7NO2	000625-77-4	9		
5	Isobutyl acetate	116	C6H12O2	000110-19-0	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.985	6.2	ng	71468	1	7.864	230194	20.0