

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040325\
 Data File : BM049801.D
 Acq On : 03 Apr 2025 11:56
 Operator : RC/JU
 Sample : PB167428BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB167428BL

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-BM031325.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM049801.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.898	320	325	337	rBV	1144909	1583306	8.16%	1.984%
2	5.369	398	405	418	rBV	6624976	8982603	46.27%	11.254%
3	5.981	504	509	516	rVB	183722	259530	1.34%	0.325%
4	6.957	667	675	688	rBV	5775261	8874482	45.72%	11.119%
5	7.786	809	816	823	rBV	1056064	1607963	8.28%	2.015%
6	8.939	1004	1012	1024	rBV	3379567	5365541	27.64%	6.722%
7	10.580	1283	1291	1300	rBV	1189757	1915203	9.87%	2.400%
8	13.051	1703	1711	1724	rBV	9033396	12480386	64.29%	15.637%
9	14.427	1938	1945	1952	rBV	1676962	2340431	12.06%	2.932%
10	15.915	2191	2198	2213	rBV	6824635	9007932	46.40%	11.286%
11	17.168	2405	2411	2422	rBV	1911075	2579488	13.29%	3.232%
12	19.792	2852	2857	2867	rBV	16648915	19411831	100.00%	24.321%
13	21.403	3125	3131	3140	rBV	1904036	2666555	13.74%	3.341%
14	24.403	3633	3641	3658	rVB	1092700	2739769	14.11%	3.433%

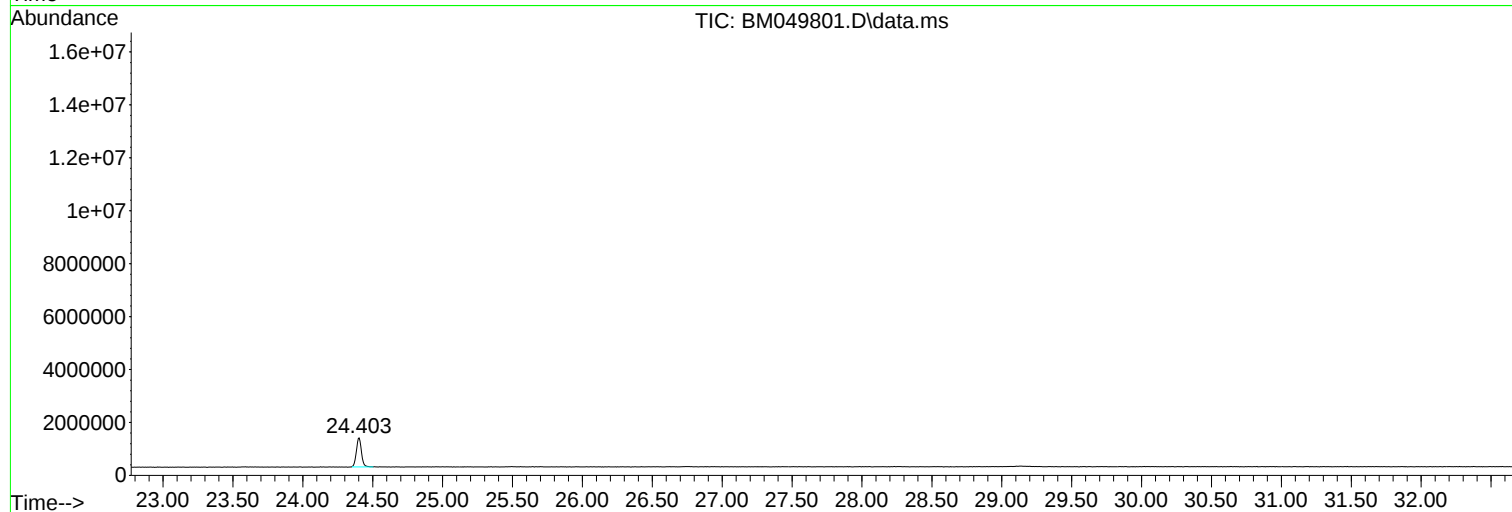
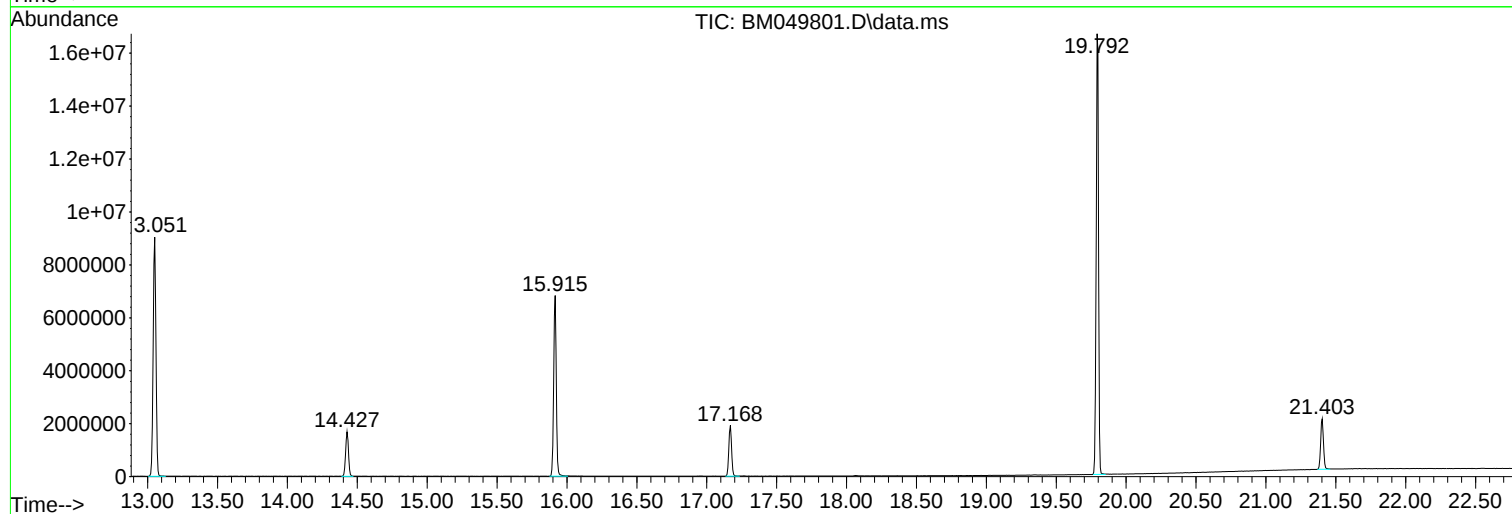
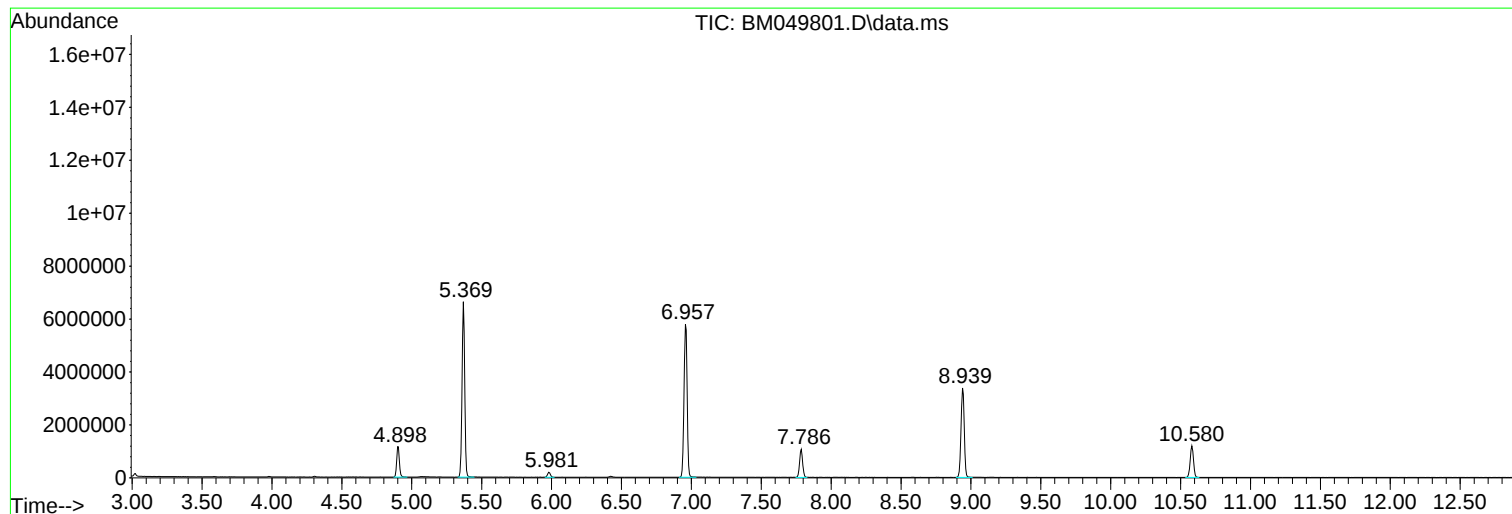
Sum of corrected areas: 79815020

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.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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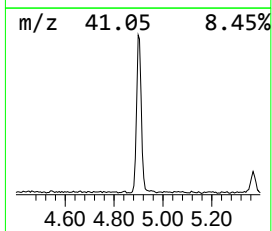
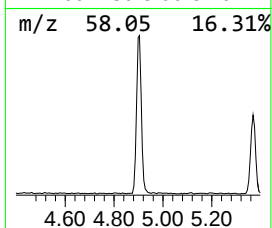
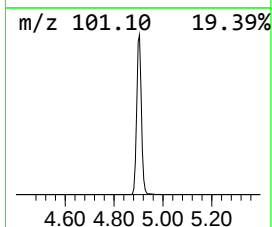
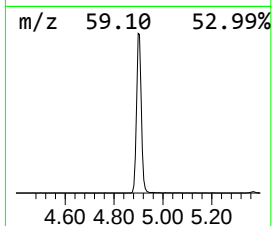
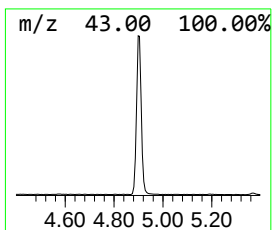
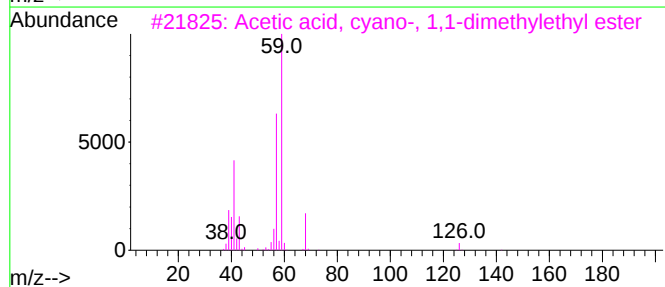
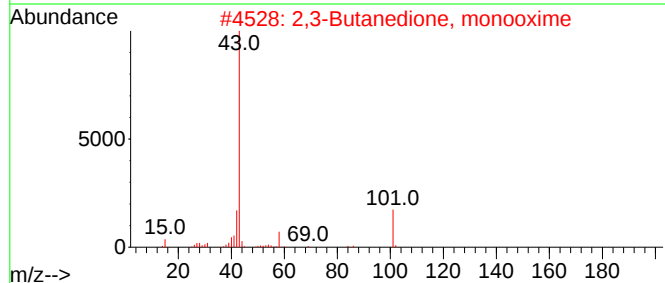
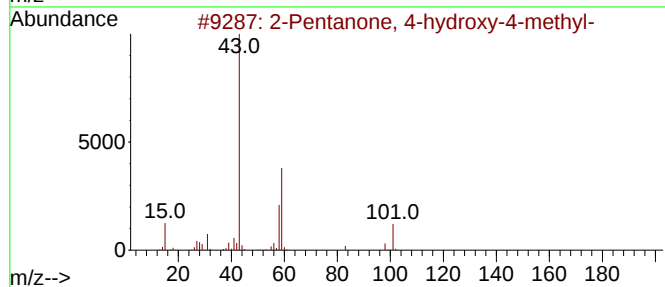
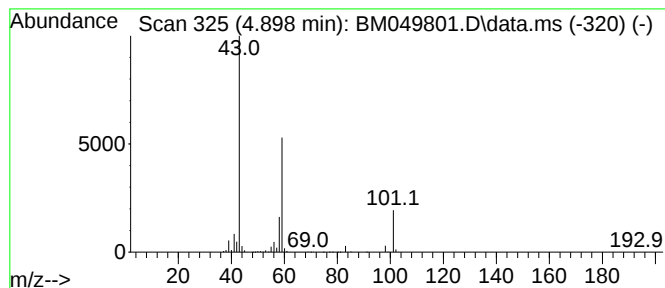
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.898	19.69 ng	1583310	1,4-Dichlorobenzene-d4	7.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



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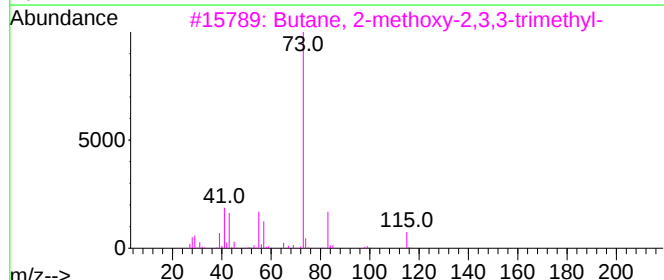
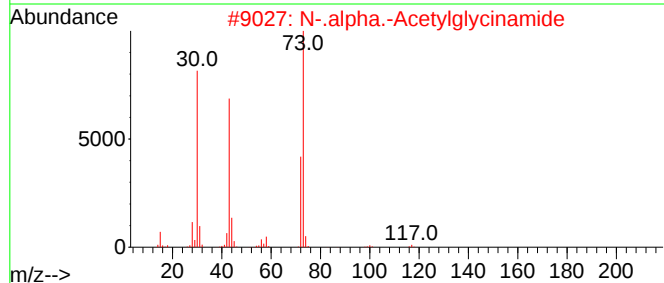
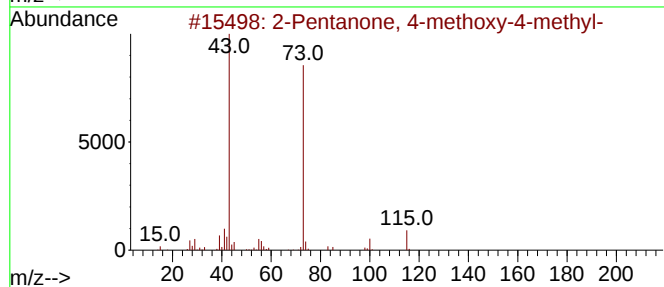
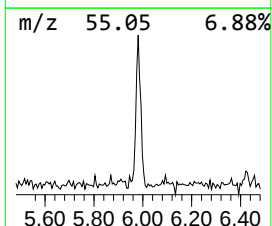
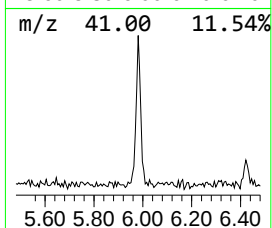
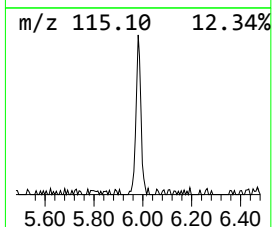
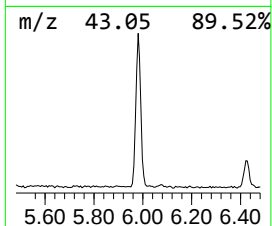
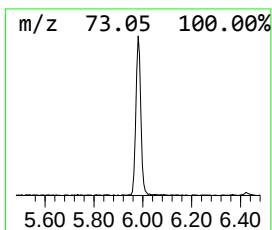
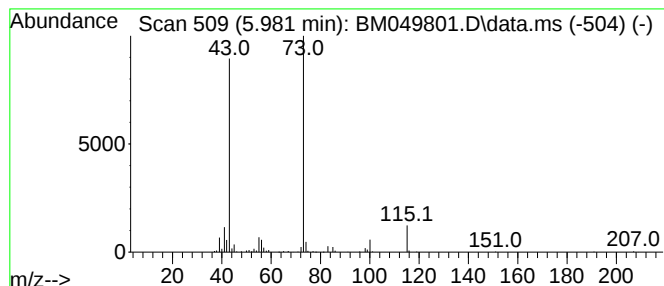
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Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.981	3.23 ng	259530	1,4-Dichlorobenzene-d4	7.786	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78
2	N-.alpha.-Acetylglucineamide	116	C4H8N2O2	002620-63-5	28
3	Butane, 2-methoxy-2,3,3-trimethyl-	130	C8H18O	027705-21-1	23
4	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17
5	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.898	19.7	ng	1583310	1	7.786	1607960	20.0
2-Pentanone, 4-...	5.981	3.2	ng	259530	1	7.786	1607960	20.0