

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
 Data File : BF143503.D
 Acq On : 21 Aug 2025 00:29
 Operator : RC/JU
 Sample : Q2900-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MN-9C-081825

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_F\Methods\8270-BF082025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143503.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.269	4	13	29	rVB	2390413	4006109	95.28%	15.996%
2	4.693	419	425	435	rBV	314551	451489	10.74%	1.803%
3	5.157	495	504	515	rBV2	92341	163780	3.90%	0.654%
4	5.563	567	573	592	rBV	1284689	1721964	40.95%	6.876%
5	6.557	737	742	760	rBV	832643	1127411	26.81%	4.502%
6	6.928	799	805	813	rBV	590335	757920	18.03%	3.026%
7	7.487	893	900	905	rBV	1734679	2378816	56.57%	9.498%
8	8.204	1017	1022	1042	rBV	754105	1013503	24.10%	4.047%
9	9.281	1199	1205	1216	rBV	3172385	4204774	100.00%	16.789%
10	9.963	1316	1321	1334	rBV	911269	1131039	26.90%	4.516%
11	10.675	1437	1442	1450	rBV	38331	48707	1.16%	0.194%
12	10.751	1450	1455	1471	rBV	1837447	2562469	60.94%	10.232%
13	11.451	1569	1574	1582	rBV	830809	1049470	24.96%	4.190%
14	13.033	1837	1843	1854	rBV	2360242	3120306	74.21%	12.459%
15	14.092	2018	2023	2033	rBV	454469	617553	14.69%	2.466%
16	15.592	2272	2278	2288	rBV	410116	689240	16.39%	2.752%

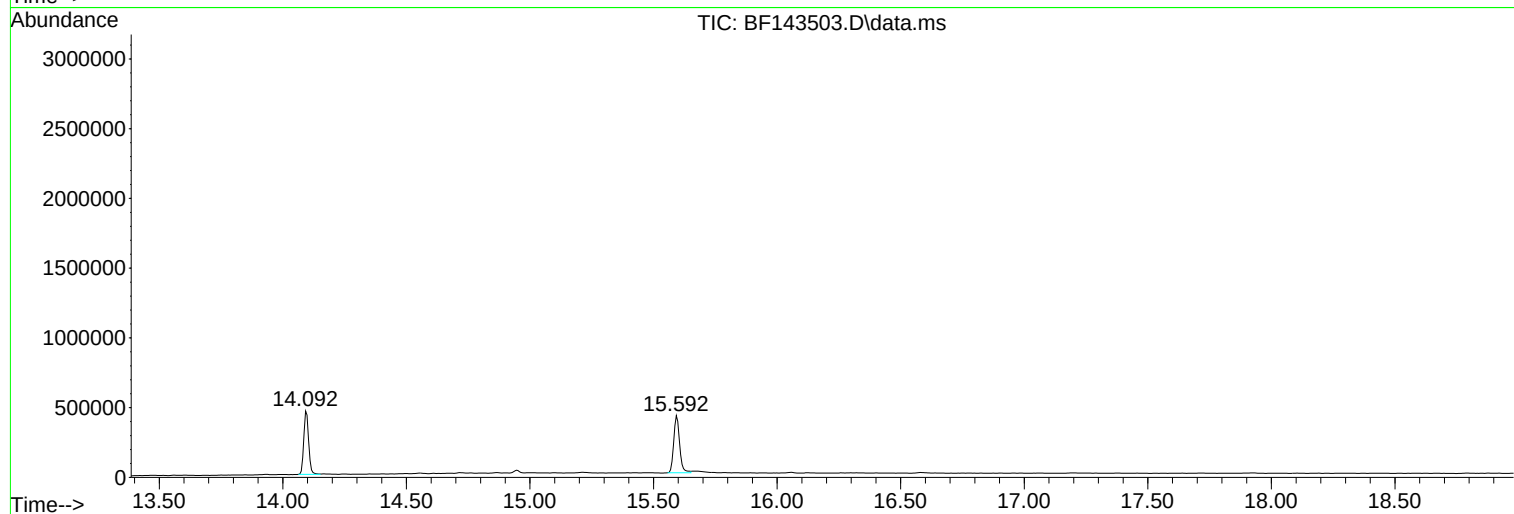
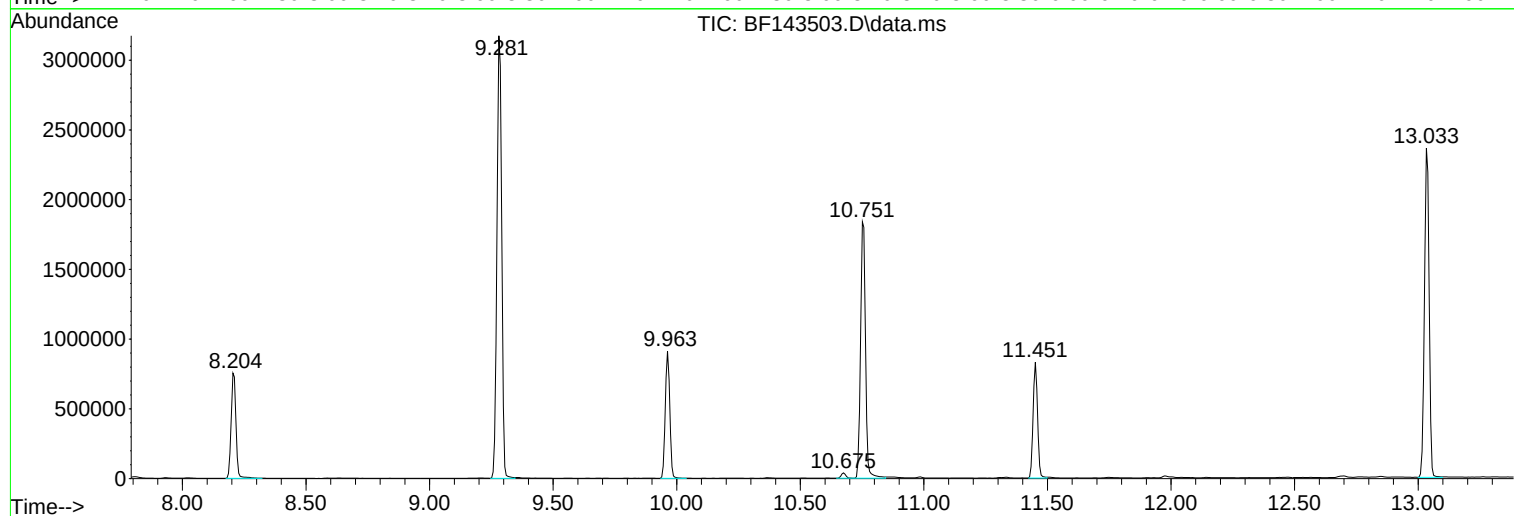
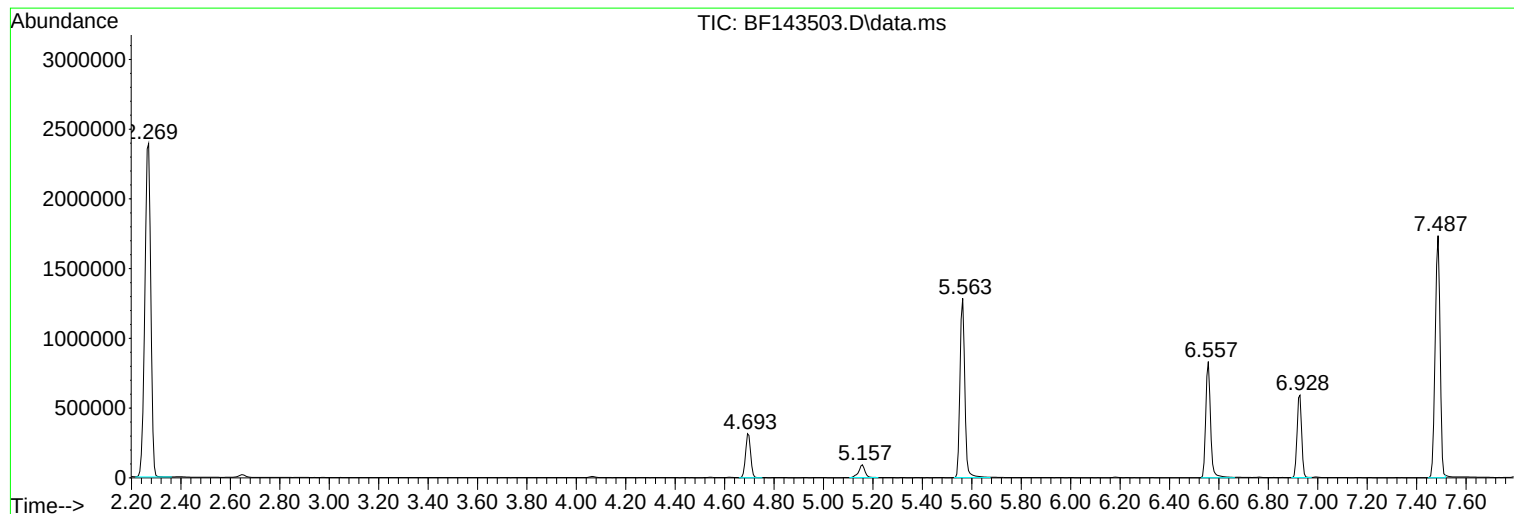
Sum of corrected areas: 25044550

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.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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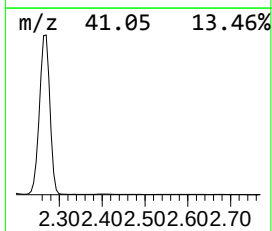
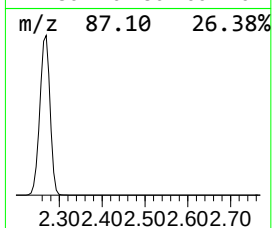
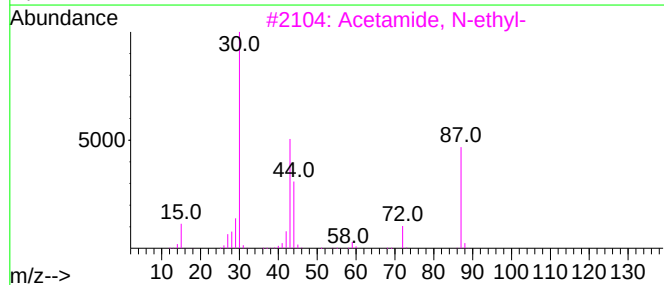
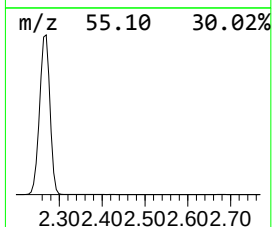
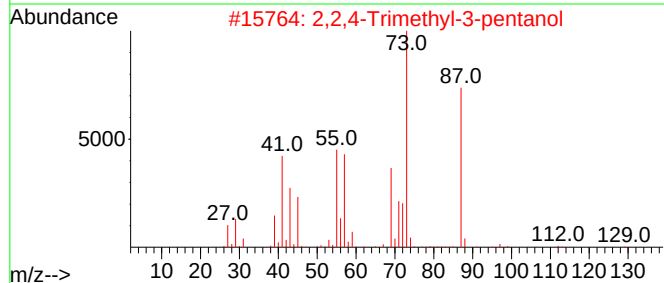
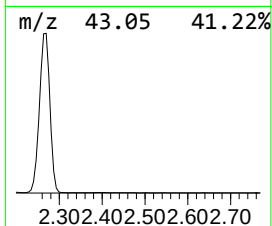
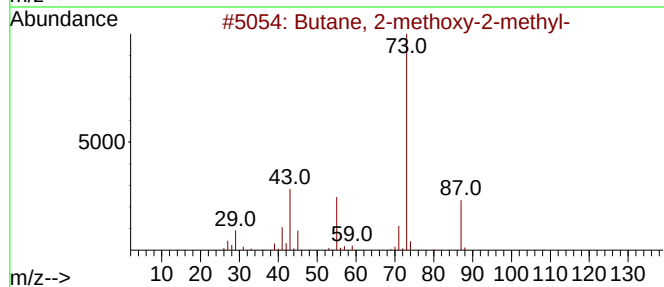
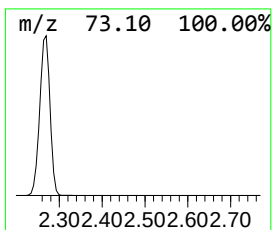
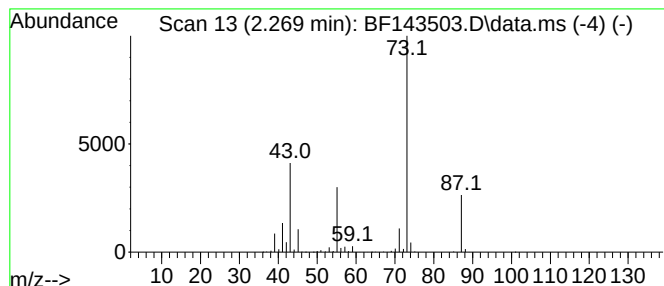
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.269	105.71 ng	4006110	1,4-Dichlorobenzene-d4	6.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



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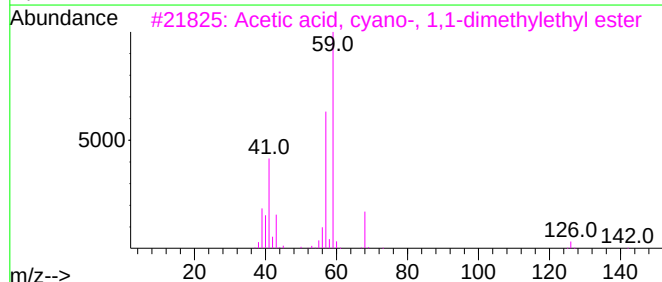
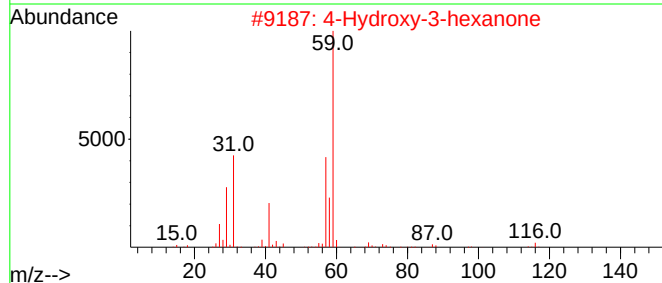
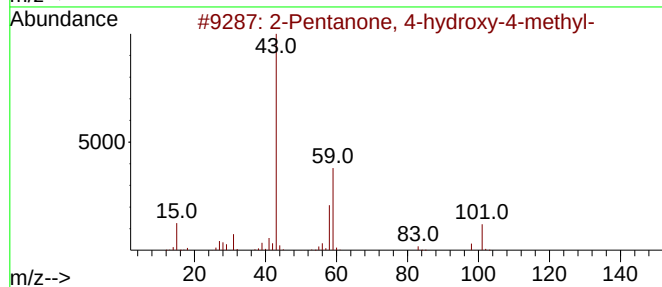
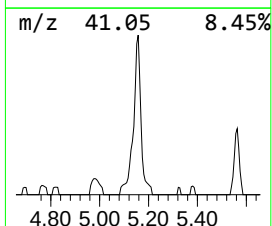
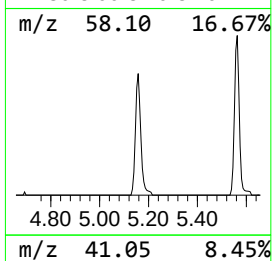
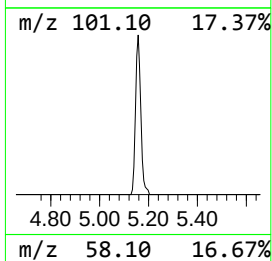
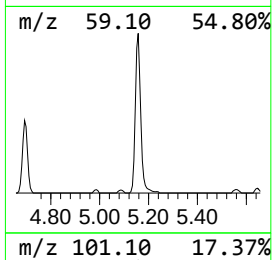
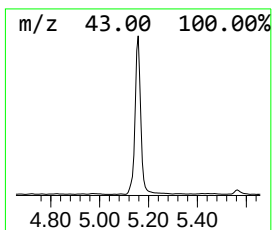
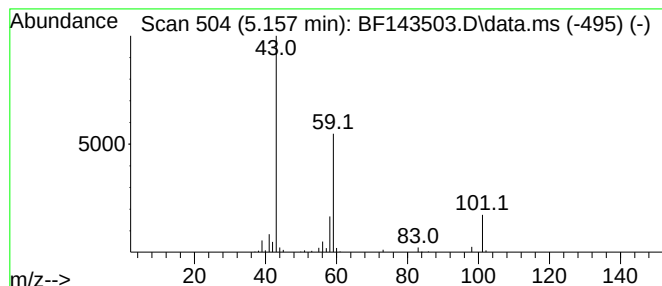
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.157	4.32 ng	163780	1,4-Dichlorobenzene-d4	6.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	25		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
4	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	23		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16		



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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
Butane, 2-metho...	2.269	105.7	ng	4006110	1	6.928	757920	20.0
2-Pentanone, 4-...	5.157	4.3	ng	163780	1	6.928	757920	20.0