

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091025\
 Data File : BF143690.D
 Acq On : 09 Sep 2025 17:58
 Operator : RC/JU
 Sample : PB169499BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB169499BL

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-BF091025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143690.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.257	3	11	17	rVB	18046	30670	1.60%	0.292%
2	2.363	24	29	36	rVB	20800	33076	1.73%	0.315%
3	5.134	493	500	509	rBV	88532	149274	7.79%	1.421%
4	5.516	558	565	570	rBV	909365	1344878	70.20%	12.800%
5	6.504	726	733	739	rBV	849467	1277622	66.69%	12.160%
6	6.887	793	798	803	rBB	205965	251723	13.14%	2.396%
7	7.445	886	893	898	rBV	608418	857460	44.76%	8.161%
8	8.169	1010	1016	1021	rBB	259762	341249	17.81%	3.248%
9	9.245	1192	1199	1204	rBV	1356096	1853224	96.74%	17.638%
10	9.922	1308	1314	1319	rBV	330370	412582	21.54%	3.927%
11	10.710	1442	1448	1453	rBV	854178	1101743	57.51%	10.486%
12	11.410	1561	1567	1572	rBV	331820	419443	21.89%	3.992%
13	12.998	1831	1837	1842	rBV	1427127	1915739	100.00%	18.233%
14	14.045	2009	2015	2020	rBV	207226	270453	14.12%	2.574%
15	15.515	2259	2265	2277	rBV	162936	247752	12.93%	2.358%

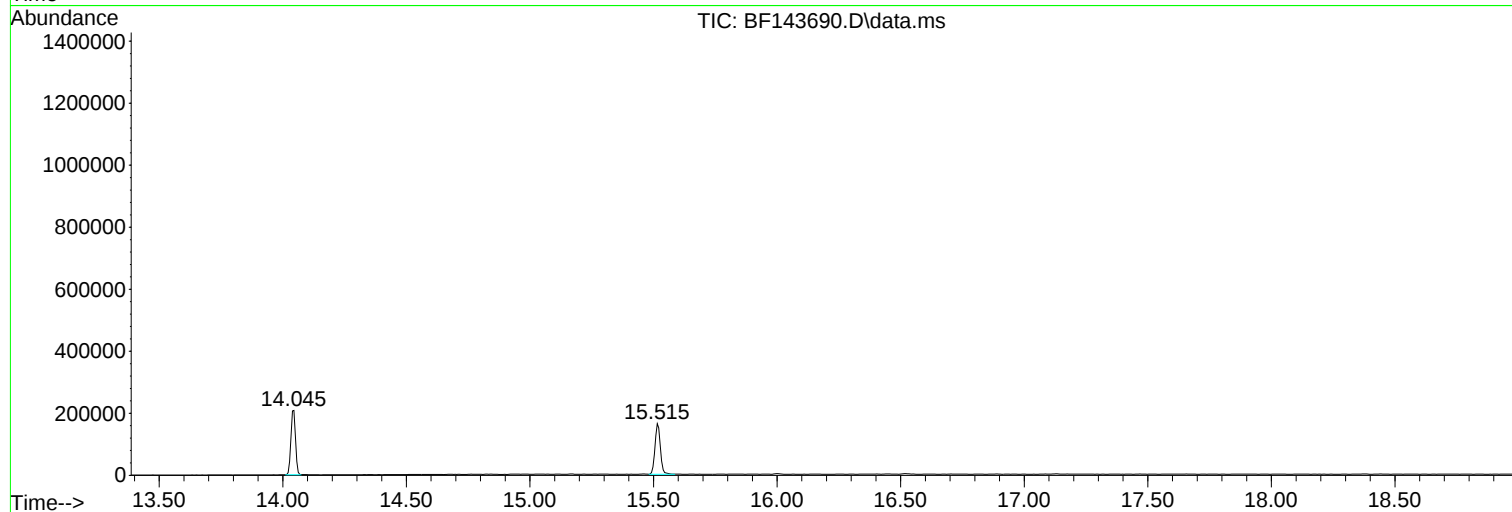
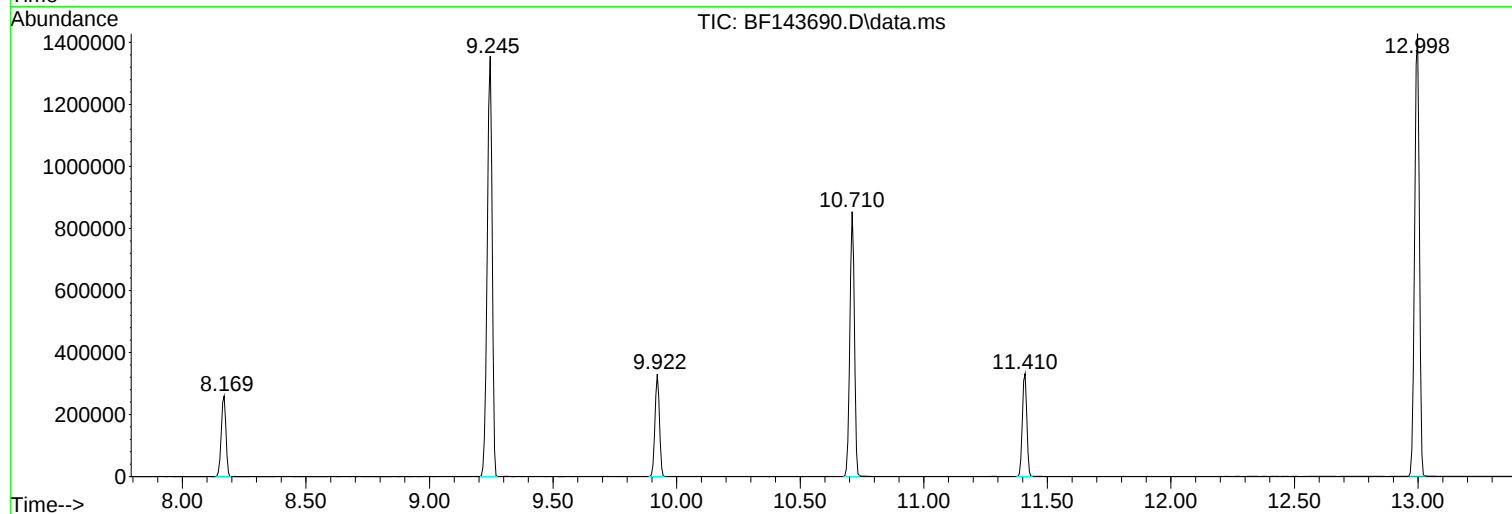
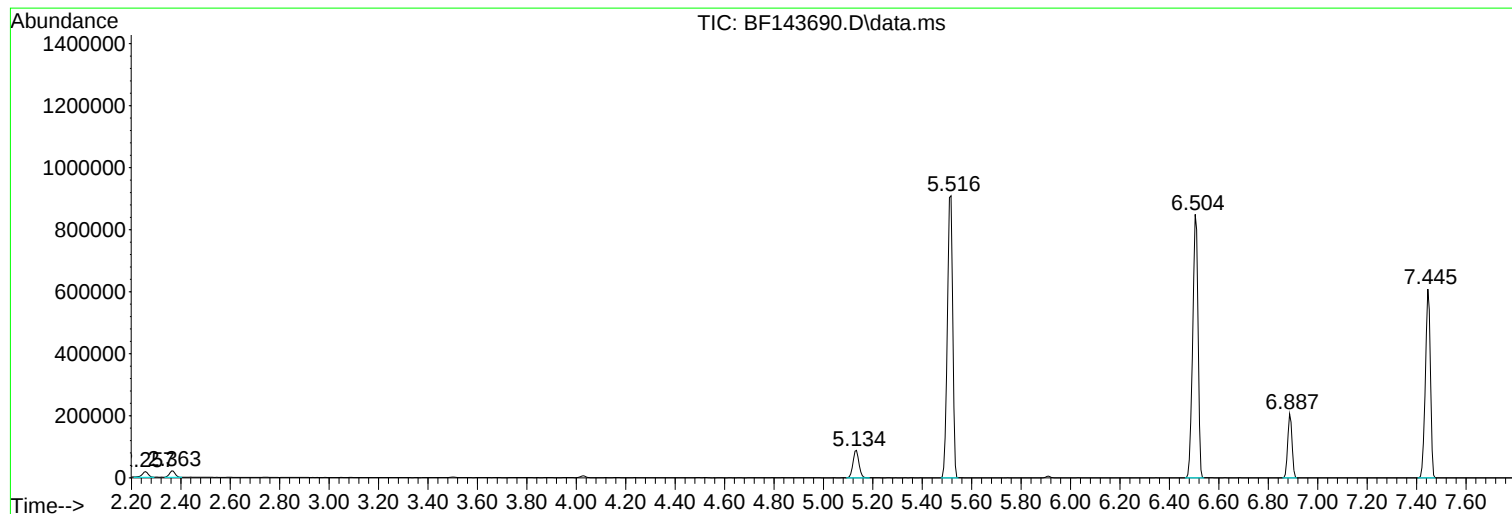
Sum of corrected areas: 10506888

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091025\
Data File : BF143690.D
Acq On : 09 Sep 2025 17:58
Operator : RC/JU
Sample : PB169499BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169499BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.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_F\Data\BF091025\
Data File : BF143690.D
Acq On : 09 Sep 2025 17:58
Operator : RC/JU
Sample : PB169499BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169499BL

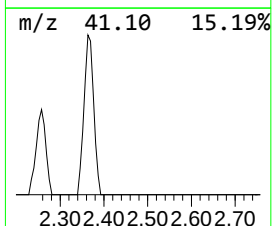
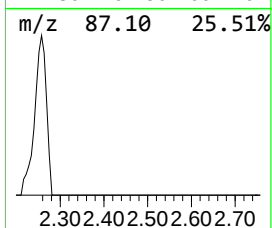
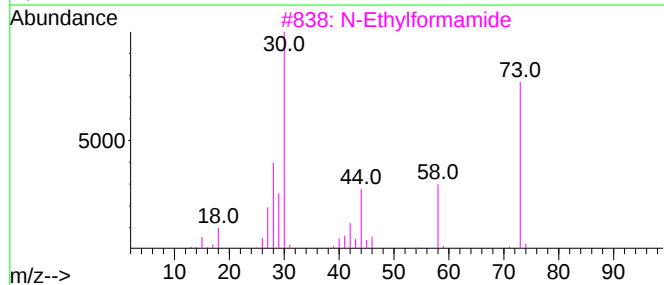
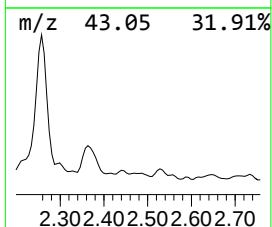
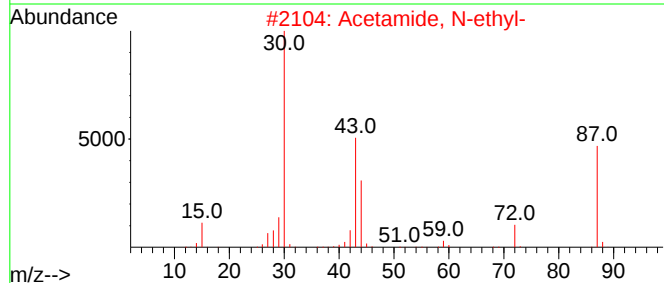
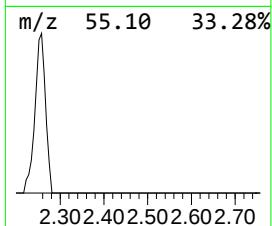
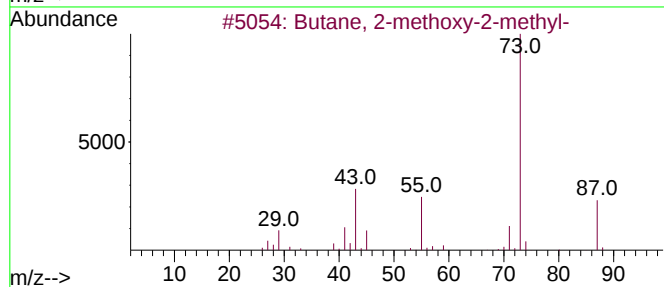
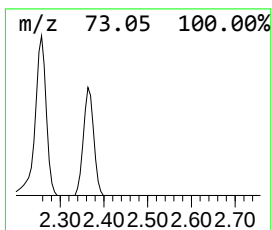
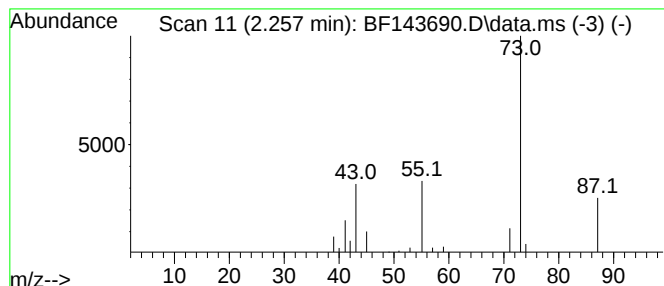
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.257	2.44 ng	30670	1,4-Dichlorobenzene-d4	6.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091025\
Data File : BF143690.D
Acq On : 09 Sep 2025 17:58
Operator : RC/JU
Sample : PB169499BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169499BL

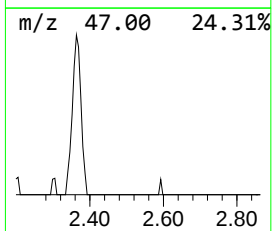
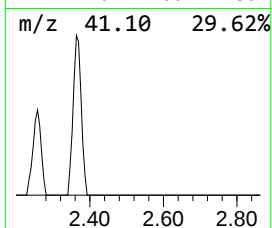
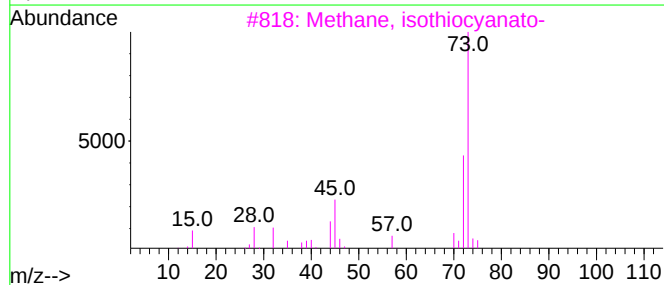
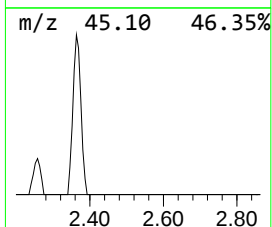
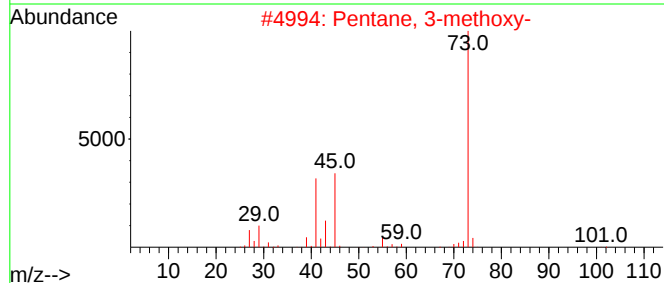
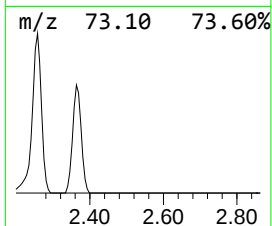
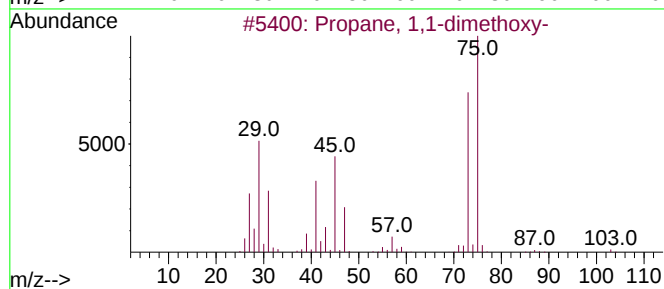
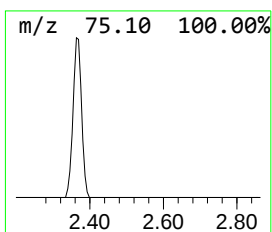
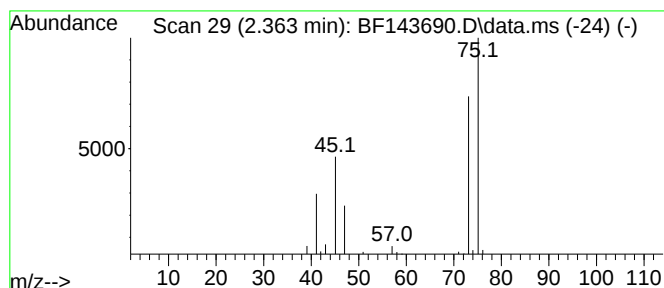
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.363	2.63 ng	33076	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	27
3			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9
5			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091025\
Data File : BF143690.D
Acq On : 09 Sep 2025 17:58
Operator : RC/JU
Sample : PB169499BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169499BL

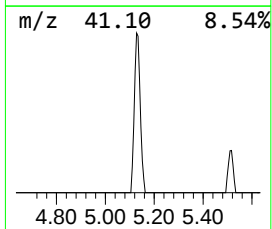
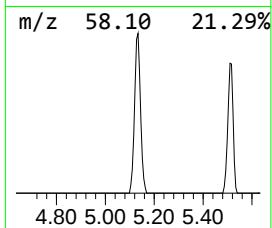
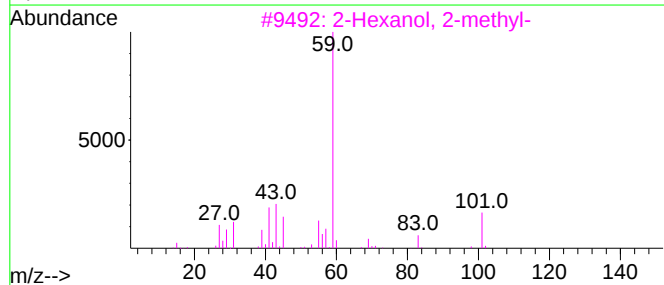
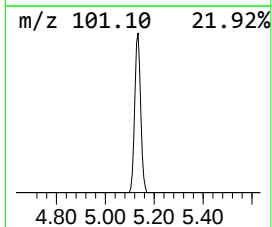
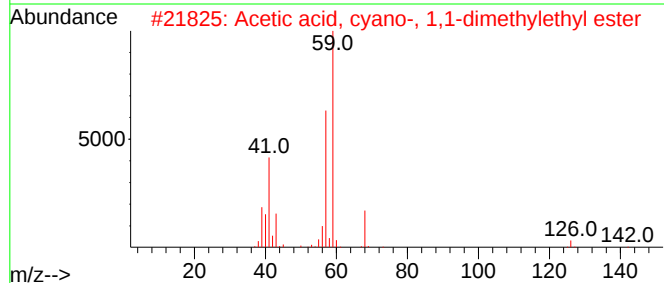
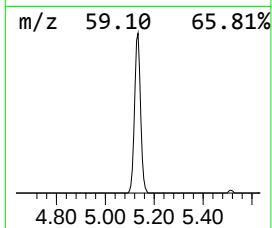
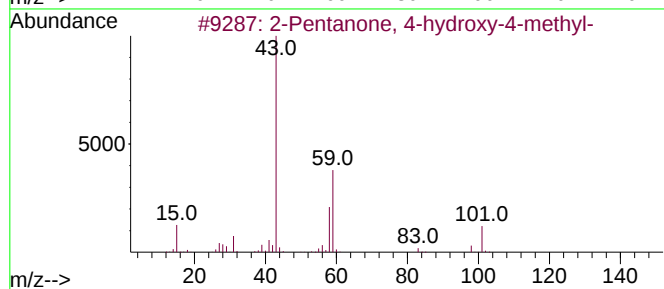
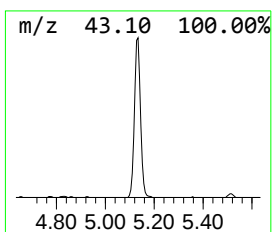
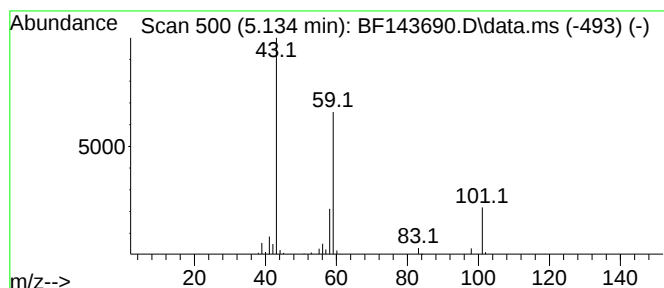
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	11.86 ng	149274	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091025\
Data File : BF143690.D
Acq On : 09 Sep 2025 17:58
Operator : RC/JU
Sample : PB169499BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB169499BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.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
Butane, 2-metho...	2.257	2.4	ng	30670	1	6.886	251723	20.0
Propane, 1,1-di...	2.363	2.6	ng	33076	1	6.886	251723	20.0
2-Pentanone, 4-...	5.134	11.9	ng	149274	1	6.886	251723	20.0