

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
 Data File : BF143555.D
 Acq On : 22 Aug 2025 04:16
 Operator : RC/JU
 Sample : Q2903-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-16B-081925

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: BF143555.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.275	5	14	25	rVB	2097561	3455616	100.00%	18.630%
2	5.157	495	504	516	rBV2	83175	151396	4.38%	0.816%
3	5.563	568	573	590	rBV	1141086	1502113	43.47%	8.098%
4	6.557	737	742	764	rBV	844347	1117881	32.35%	6.027%
5	6.922	800	804	813	rBV	443394	575308	16.65%	3.102%
6	7.486	893	900	912	rBV	1300374	1799474	52.07%	9.701%
7	8.204	1017	1022	1041	rVB	566578	743086	21.50%	4.006%
8	9.280	1199	1205	1210	rBV	2404027	3017198	87.31%	16.266%
9	9.963	1315	1321	1337	rBV	621371	779297	22.55%	4.201%
10	10.674	1436	1442	1450	rBV	58435	77521	2.24%	0.418%
11	10.751	1450	1455	1472	rBV	1240508	1617573	46.81%	8.721%
12	11.451	1569	1574	1581	rBV	481239	618623	17.90%	3.335%
13	13.033	1837	1843	1848	rBV	1571181	1983740	57.41%	10.695%
14	14.092	2015	2023	2036	rBV	401254	554694	16.05%	2.990%
15	15.592	2272	2278	2289	rBV	348517	555439	16.07%	2.994%

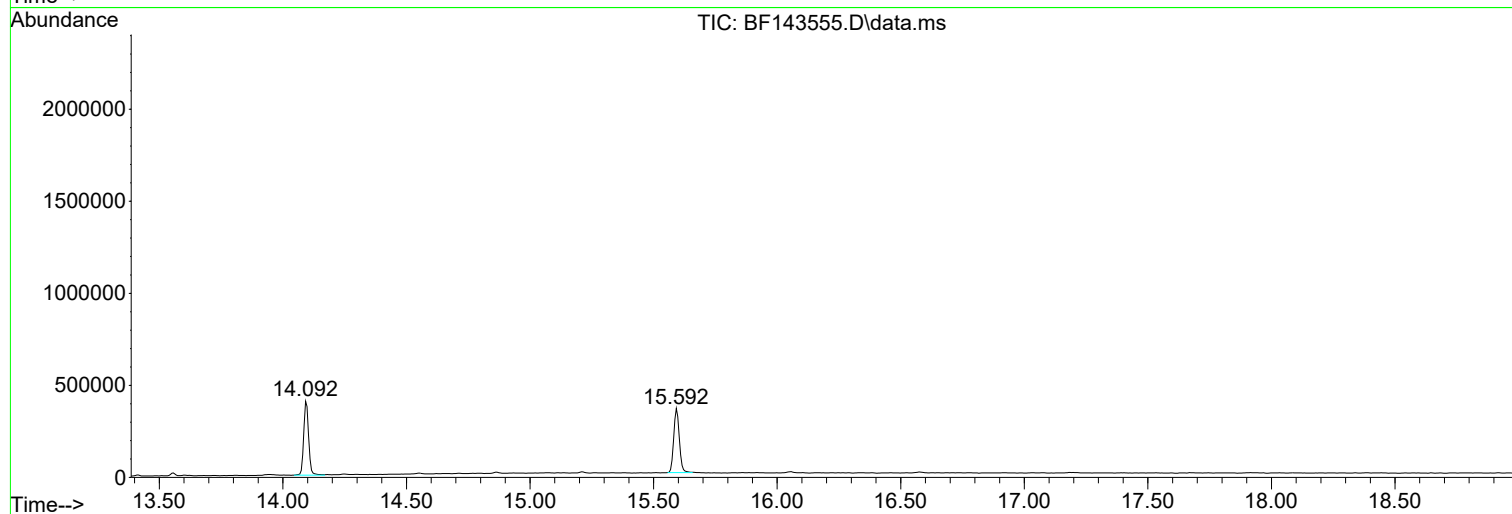
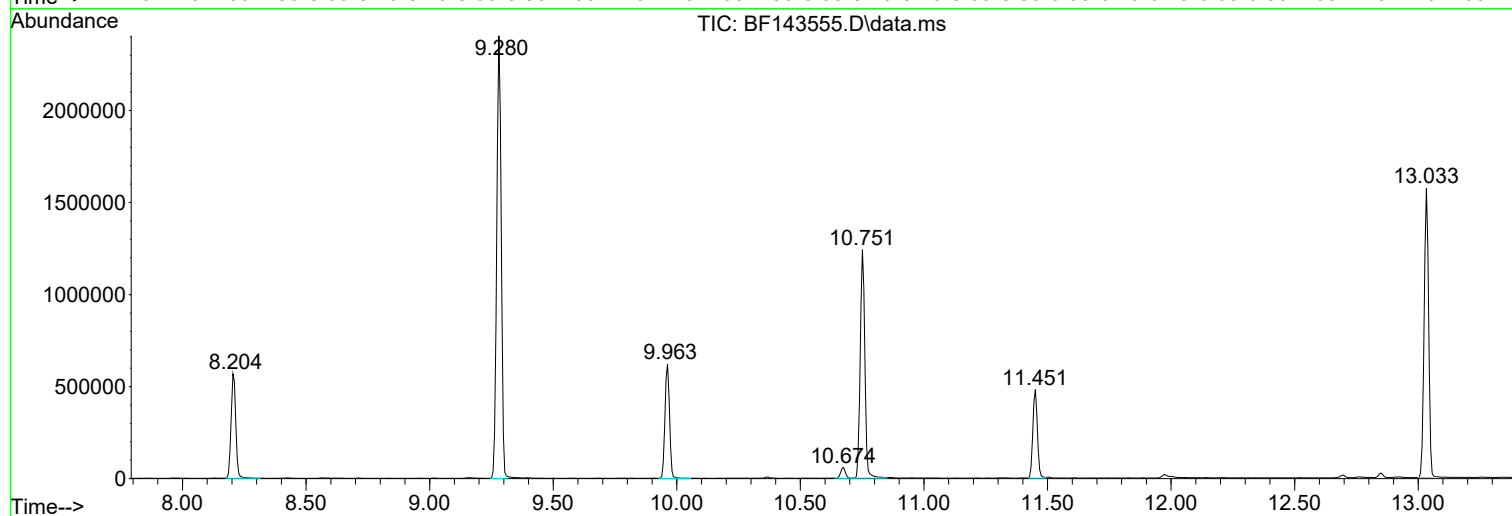
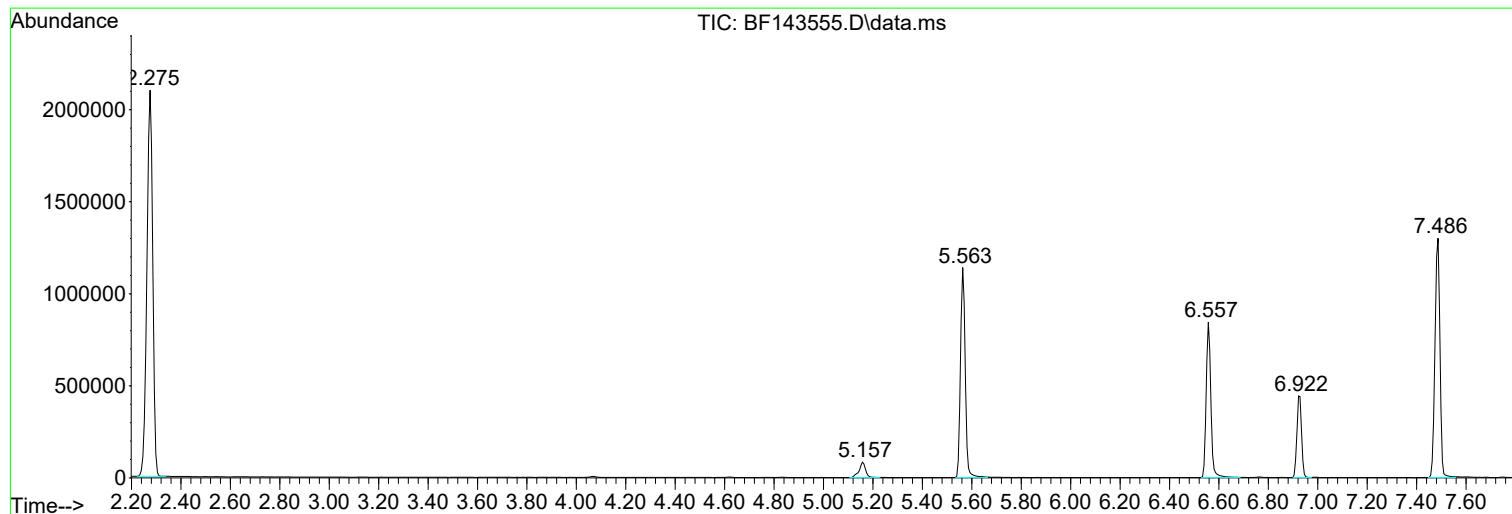
Sum of corrected areas: 18548959

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143555.D
Acq On : 22 Aug 2025 04:16
Operator : RC/JU
Sample : Q2903-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16B-081925

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143555.D
Acq On : 22 Aug 2025 04:16
Operator : RC/JU
Sample : Q2903-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16B-081925

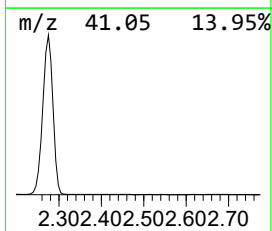
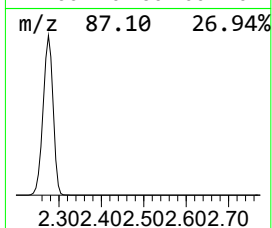
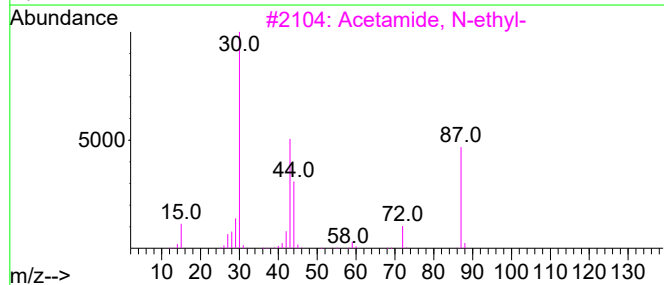
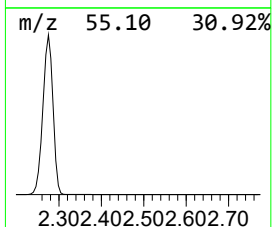
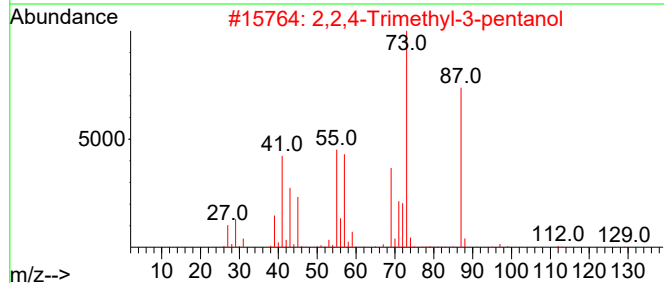
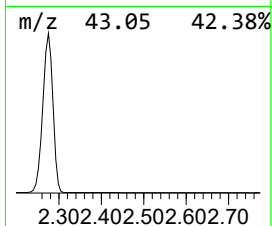
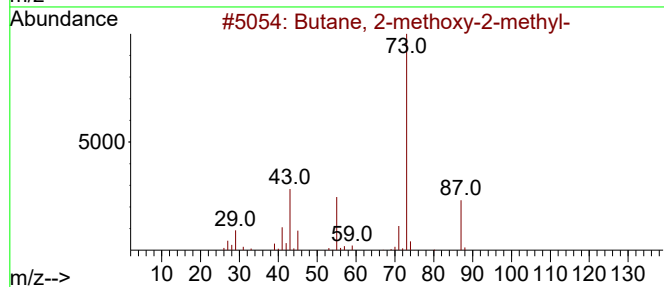
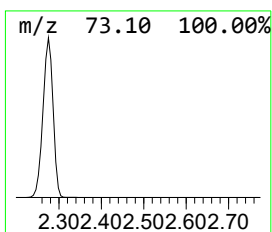
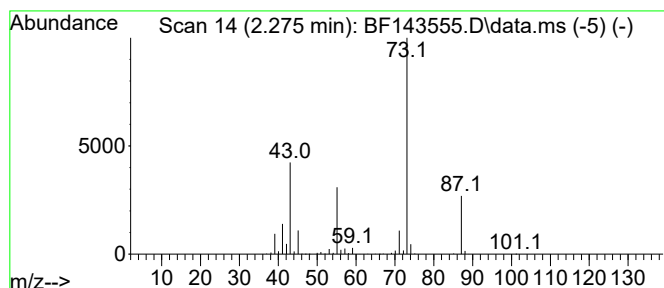
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.275	120.13 ng	3455620	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			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143555.D
Acq On : 22 Aug 2025 04:16
Operator : RC/JU
Sample : Q2903-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16B-081925

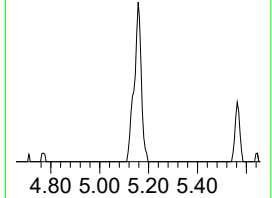
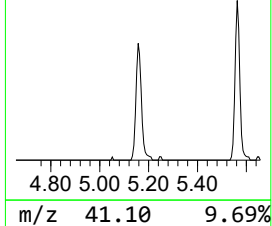
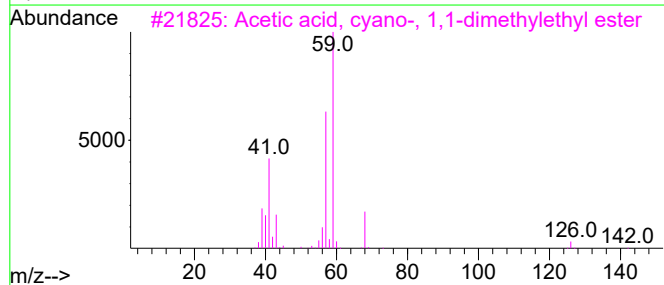
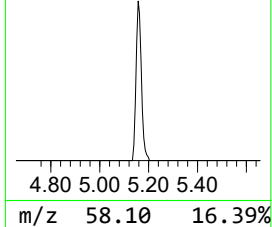
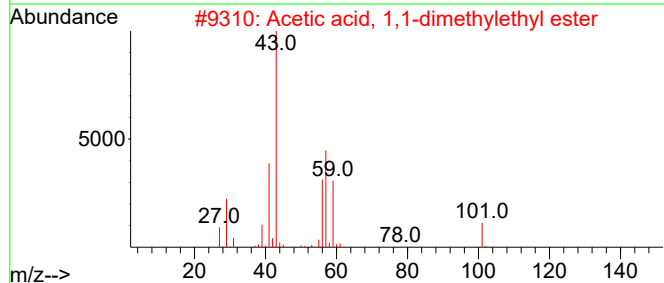
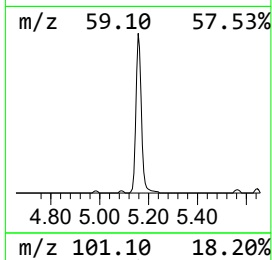
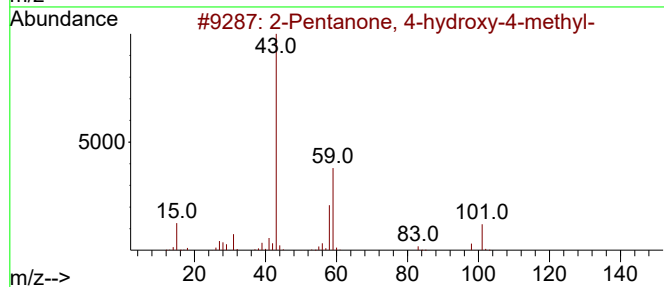
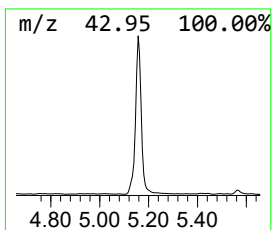
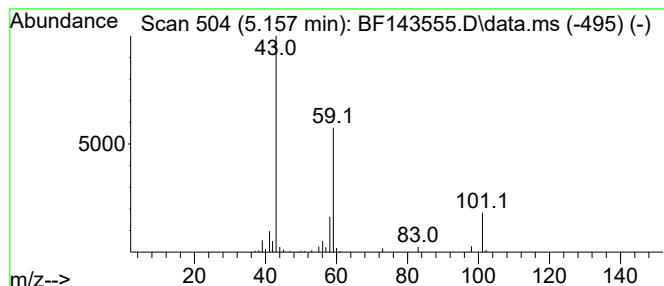
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.157	5.26 ng	151396	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	53
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Butane	58	C4H10	000106-97-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143555.D
Acq On : 22 Aug 2025 04:16
Operator : RC/JU
Sample : Q2903-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16B-081925

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.275	120.1	ng	3455620	1	6.928	575308	20.0
2-Pentanone, 4-...	5.157	5.3	ng	151396	1	6.928	575308	20.0