

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080824\
Data File : BF138862.D
Acq On : 08 Aug 2024 13:22
Operator : RC/JU
Sample : PB162401BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB162401BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BF073024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.222	10	22	30	rVB	24058	42155	2.14%	0.378%
2	5.093	504	510	525	rBV	54877	97512	4.95%	0.873%
3	5.481	570	576	597	rBV	1171376	1561991	79.32%	13.989%
4	6.487	740	747	771	rBV	1082874	1604809	81.50%	14.373%
5	6.839	802	807	812	rVB	209563	258434	13.12%	2.315%
6	7.404	897	903	922	rBV	741263	1049173	53.28%	9.397%
7	8.116	1019	1024	1041	rBV	256257	341019	17.32%	3.054%
8	9.192	1200	1207	1212	rBV	1444179	1910296	97.01%	17.109%
9	9.869	1317	1322	1335	rBB	316098	396738	20.15%	3.553%
10	10.663	1452	1457	1485	rBV	822373	1085495	55.13%	9.722%
11	11.357	1570	1575	1591	rVB	335176	415878	21.12%	3.725%
12	12.939	1838	1844	1850	rBV	1448823	1969132	100.00%	17.636%
13	13.998	2018	2024	2037	rBV	187836	258323	13.12%	2.314%
14	15.457	2266	2272	2283	rBV	102074	174498	8.86%	1.563%

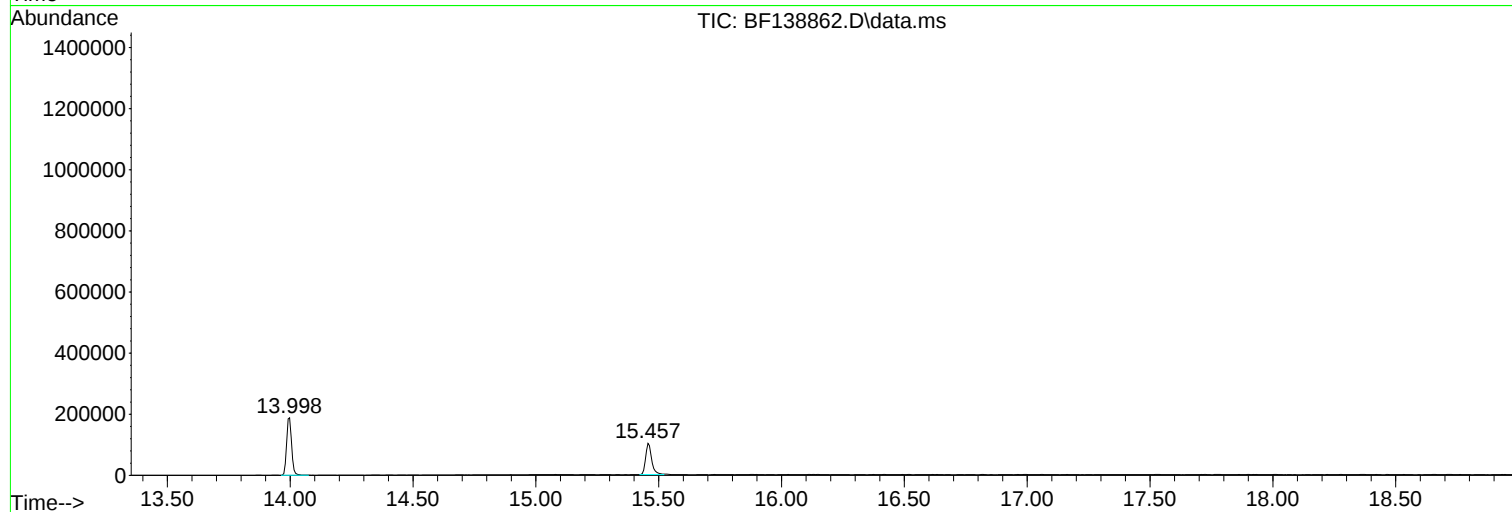
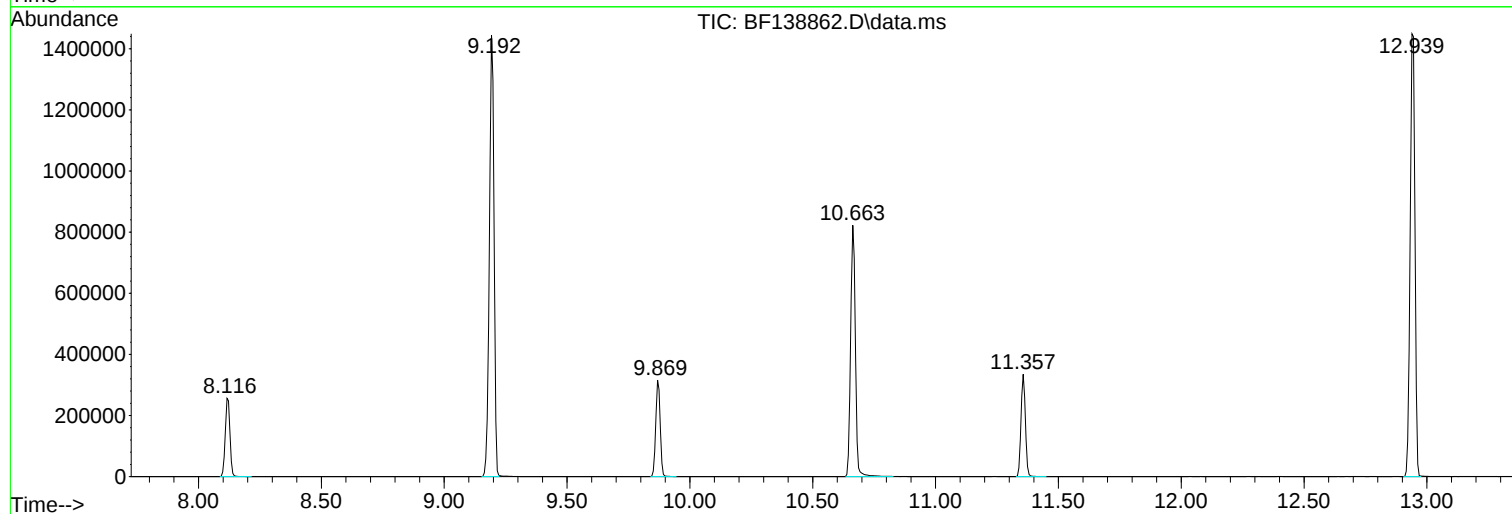
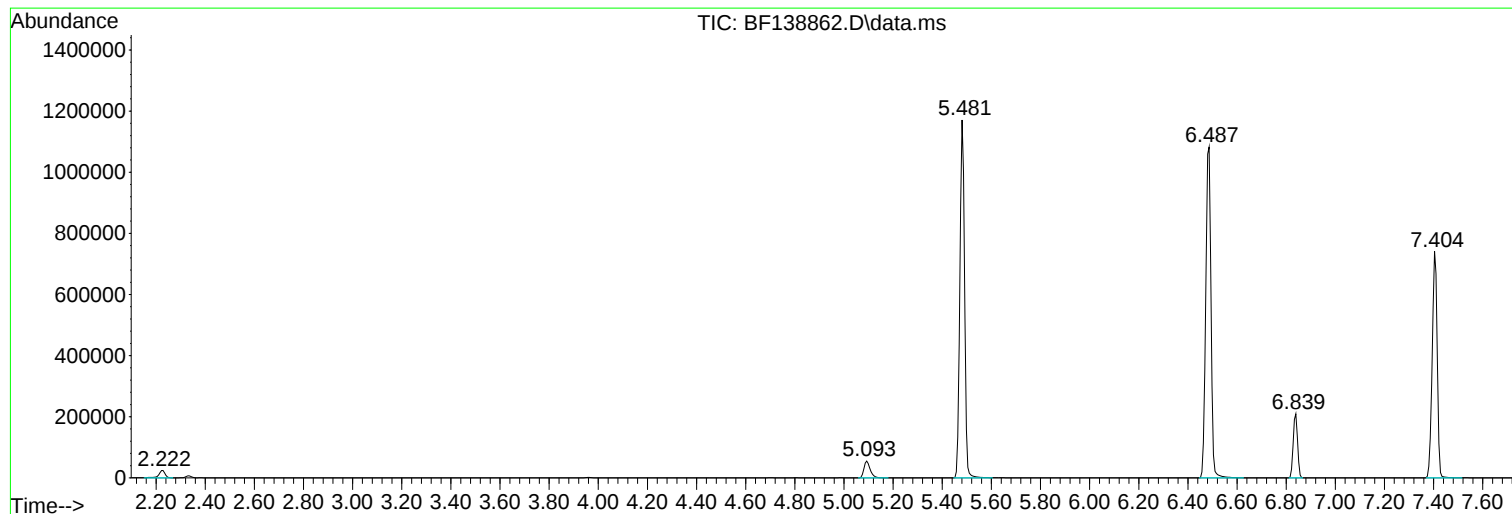
Sum of corrected areas: 11165453

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080824\
Data File : BF138862.D
Acq On : 08 Aug 2024 13:22
Operator : RC/JU
Sample : PB162401BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB162401BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.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\BF080824\
Data File : BF138862.D
Acq On : 08 Aug 2024 13:22
Operator : RC/JU
Sample : PB162401BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB162401BL

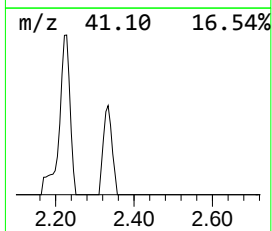
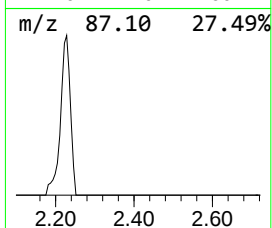
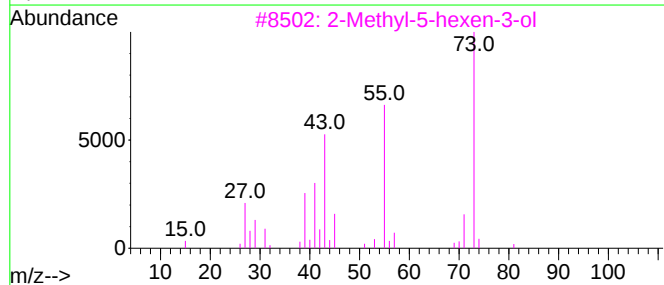
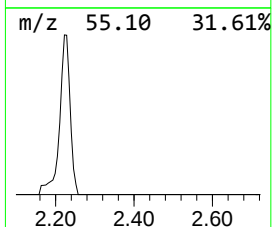
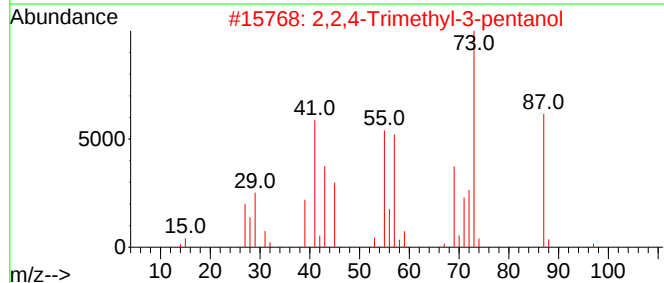
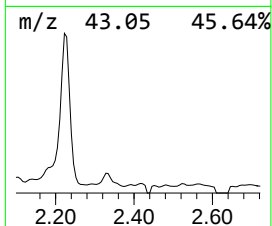
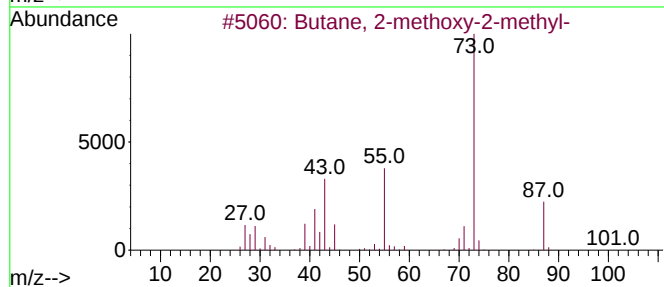
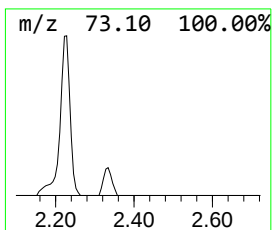
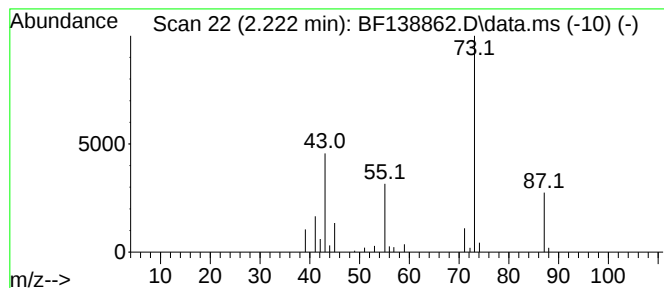
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.222	3.26 ng	42155	1,4-Dichlorobenzene-d4	6.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080824\
Data File : BF138862.D
Acq On : 08 Aug 2024 13:22
Operator : RC/JU
Sample : PB162401BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB162401BL

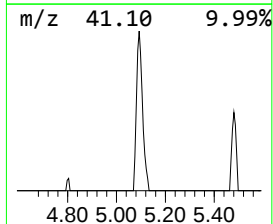
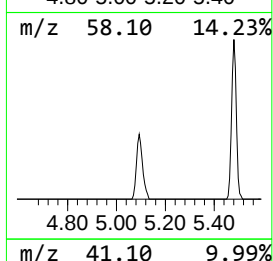
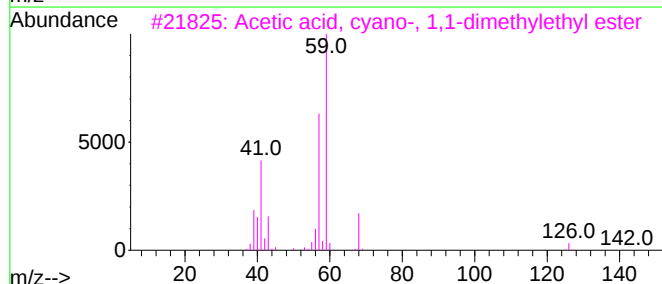
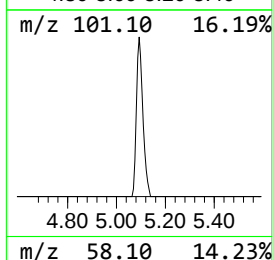
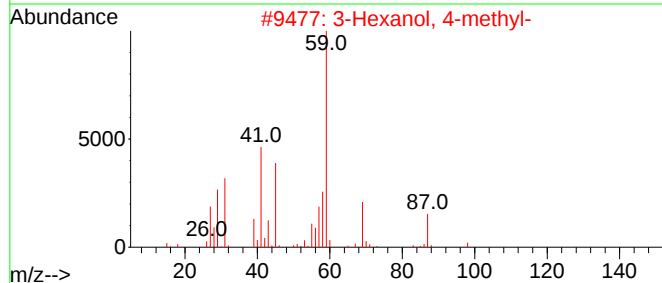
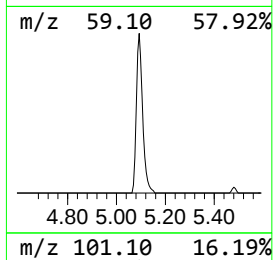
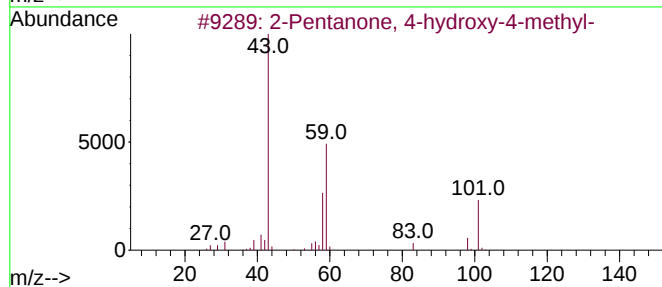
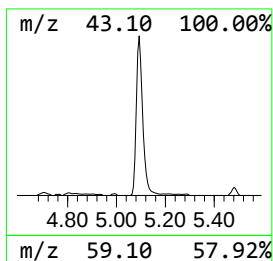
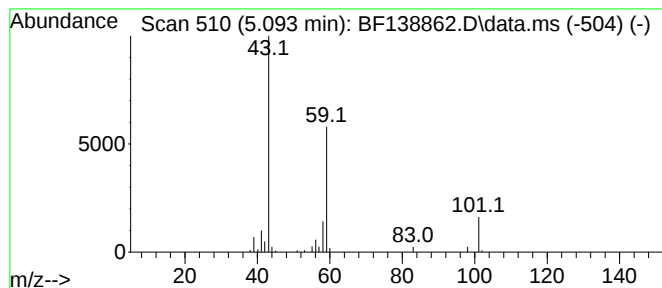
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.093	7.55 ng	97512	1,4-Dichlorobenzene-d4	6.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32		
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080824\
Data File : BF138862.D
Acq On : 08 Aug 2024 13:22
Operator : RC/JU
Sample : PB162401BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB162401BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.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...	2.222	3.3	ng	42155	1	6.839	258434	20.0
2-Pentanone, 4-...	5.093	7.5	ng	97512	1	6.839	258434	20.0