

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125784.D
 Acq On : 8 Oct 2021 15:56
 Operator : JU/CG
 Sample : M4117-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5(6.5-7.0)

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-BF100721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125784.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	3	8	14	rVB	1402404	1744769	37.14%	5.350%
2	5.057	498	505	513	rBV	134509	157503	3.35%	0.483%
3	5.457	568	573	576	rBV	3743618	3438644	73.19%	10.543%
4	6.463	739	744	747	rBV	3602181	3622882	77.11%	11.108%
5	6.840	805	808	812	rBV	1449077	1173997	24.99%	3.600%
6	7.398	898	903	906	rBV	2541640	2426253	51.64%	7.439%
7	8.022	1005	1009	1018	rBV	506588	386407	8.22%	1.185%
8	8.122	1022	1026	1029	rBV	2042415	1649774	35.11%	5.058%
9	9.198	1204	1209	1212	rBV	5503443	4698419	100.00%	14.406%
10	9.875	1320	1324	1327	rBV	2398455	1910172	40.66%	5.857%
11	10.657	1453	1457	1461	rBV	2587464	2240865	47.69%	6.871%
12	11.357	1572	1576	1579	rBV	2472102	1906088	40.57%	5.844%
13	11.751	1640	1643	1647	rBV	96841	75353	1.60%	0.231%
14	12.945	1841	1846	1849	rBV	4854457	4606371	98.04%	14.124%
15	13.845	1994	1999	2009	rBV2	83799	145414	3.09%	0.446%
16	13.992	2020	2024	2027	rBV	1352083	1232640	26.24%	3.779%
17	15.445	2265	2271	2275	rBV	1008800	1198631	25.51%	3.675%

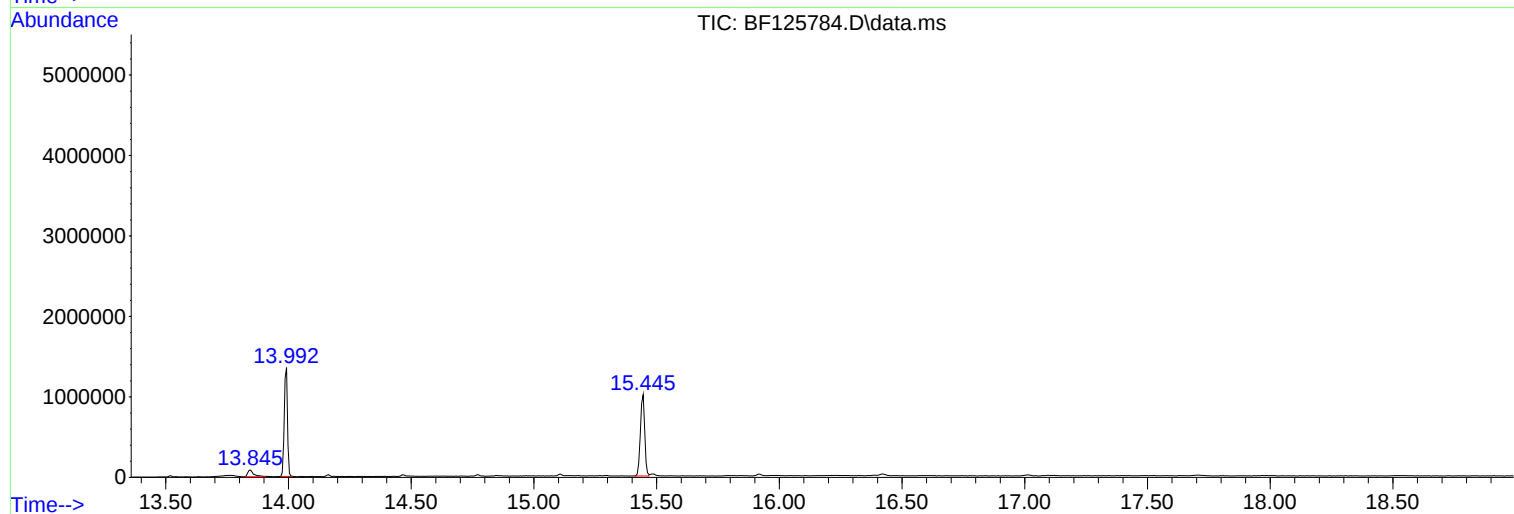
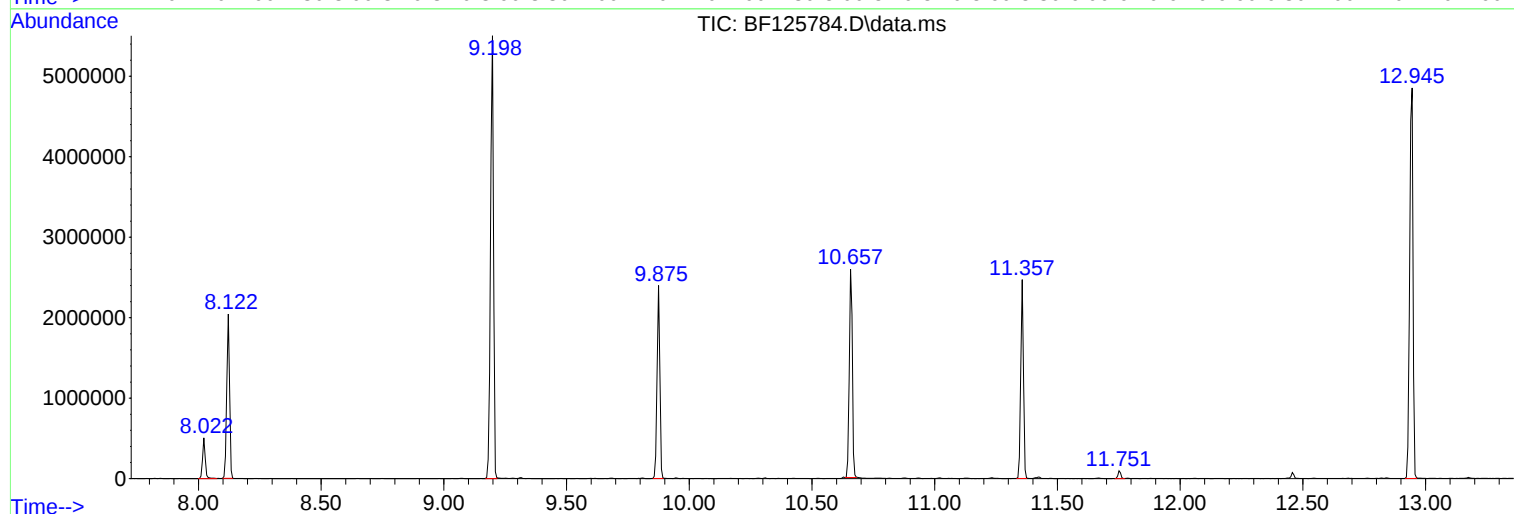
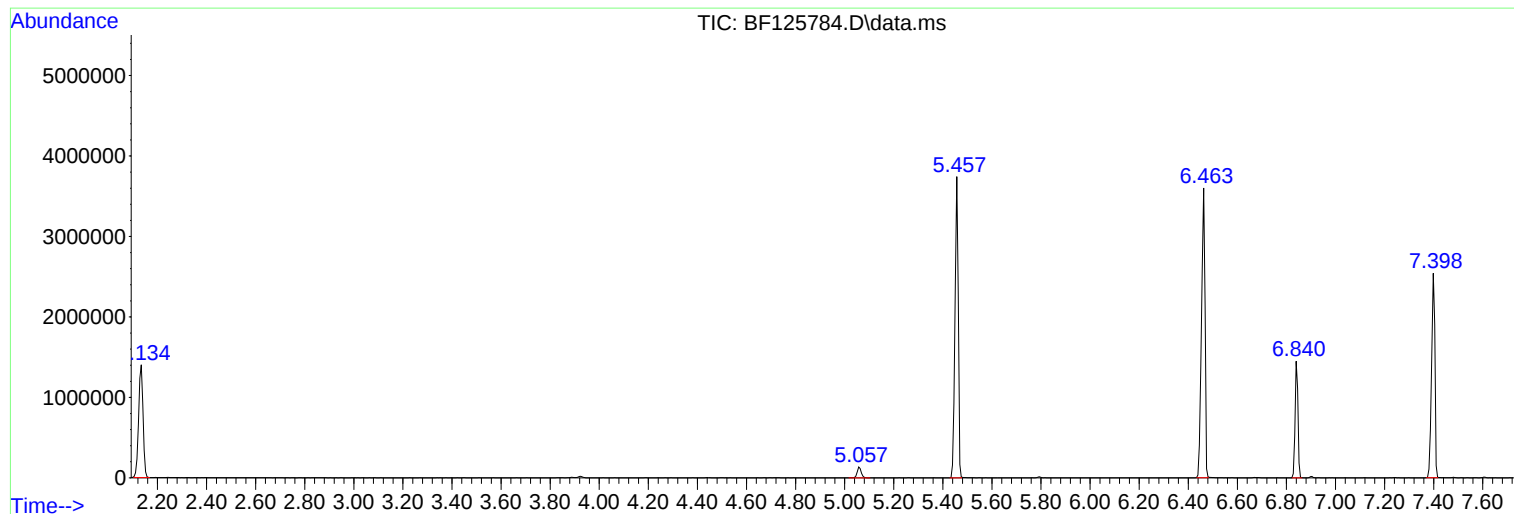
Sum of corrected areas: 32614182

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.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\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

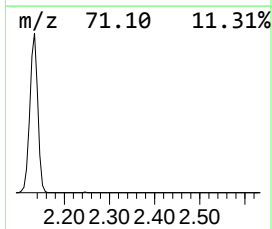
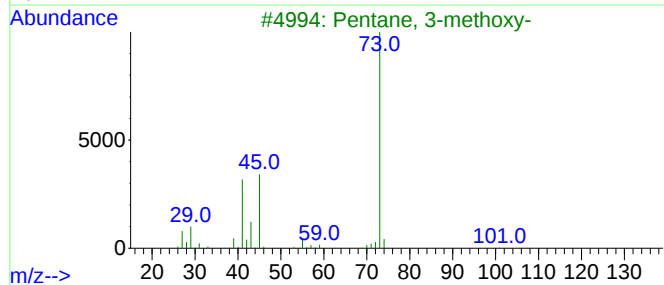
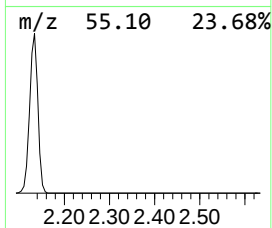
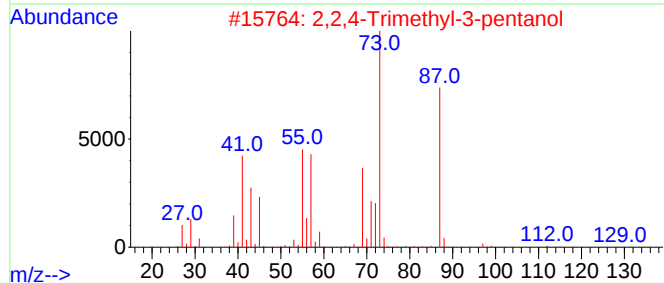
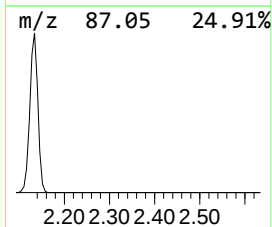
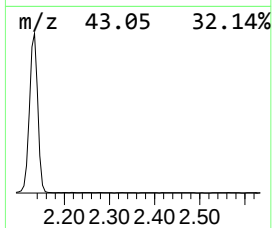
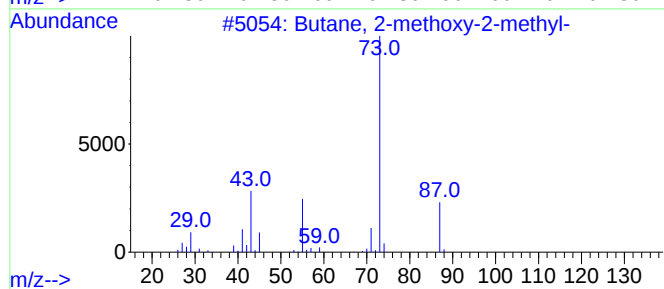
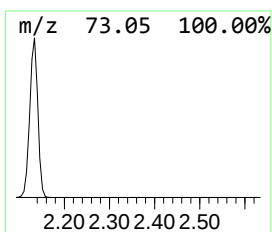
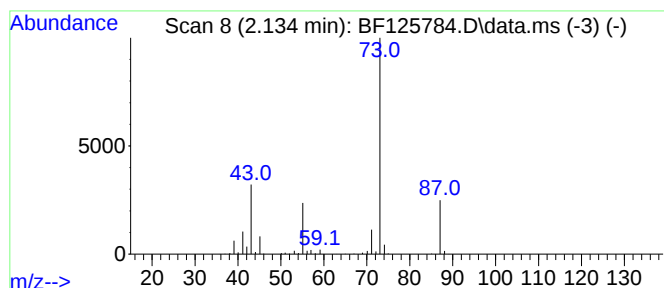
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.134	29.72 ng	1744770	1,4-Dichlorobenzene-d4	6.840

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	39
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

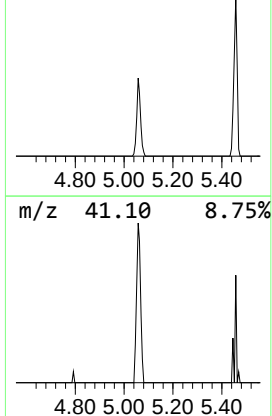
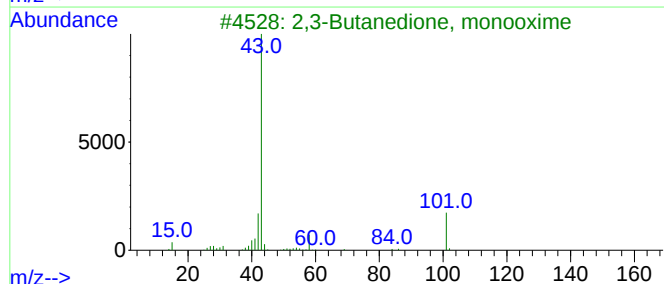
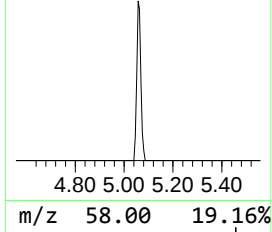
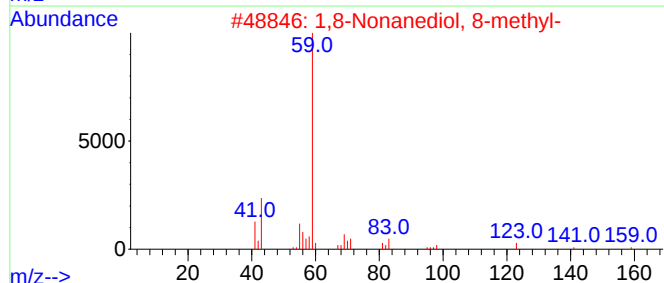
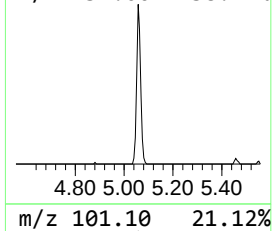
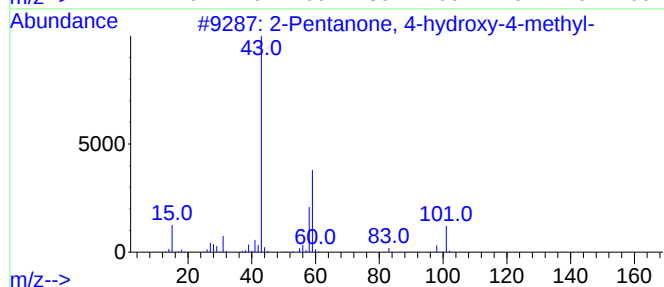
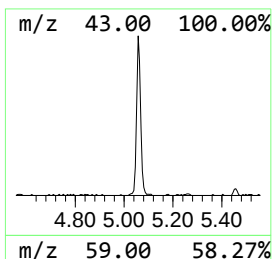
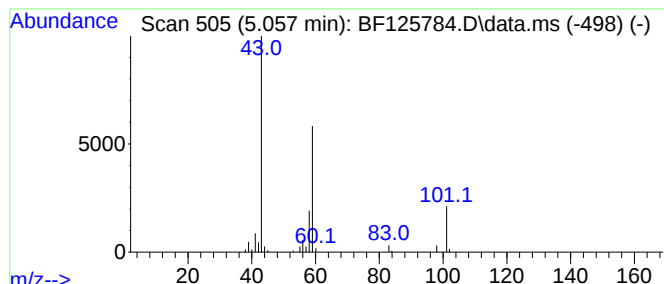
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.057	2.68 ng	157503	1,4-Dichlorobenzene-d4	6.840

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

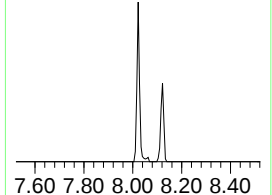
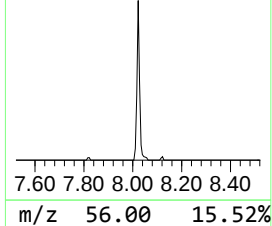
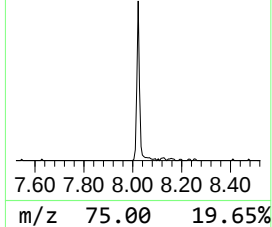
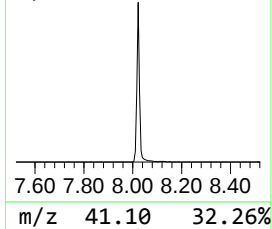
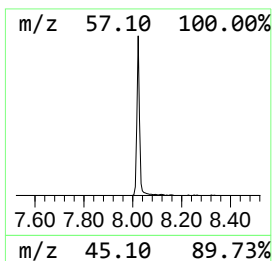
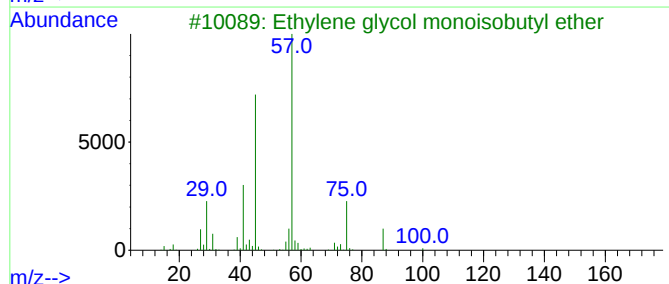
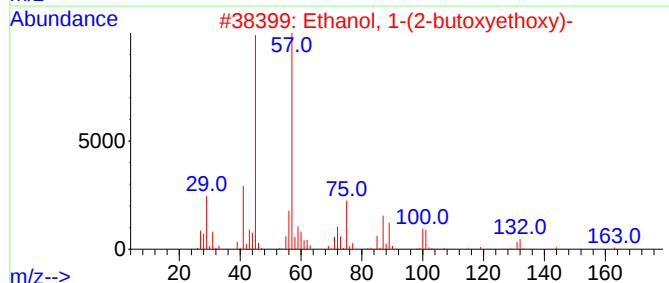
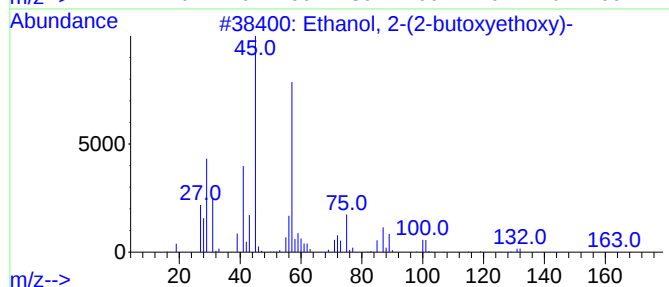
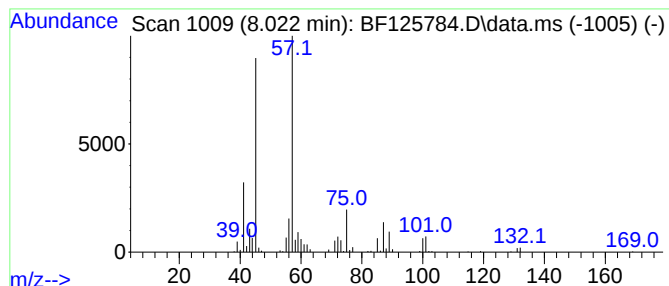
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	4.68 ng	386407	Naphthalene-d8	8.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

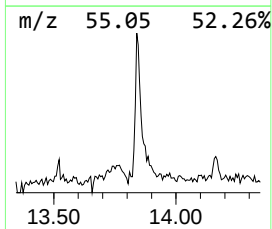
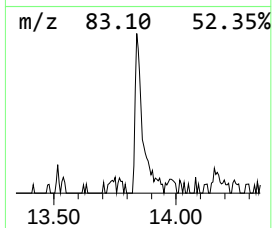
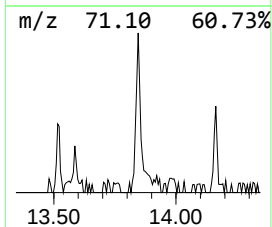
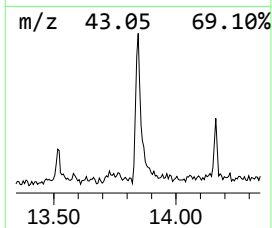
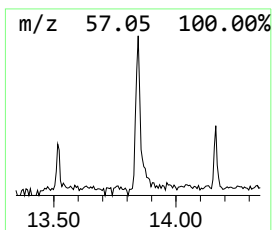
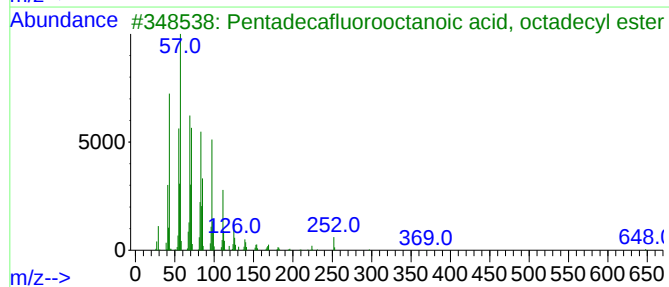
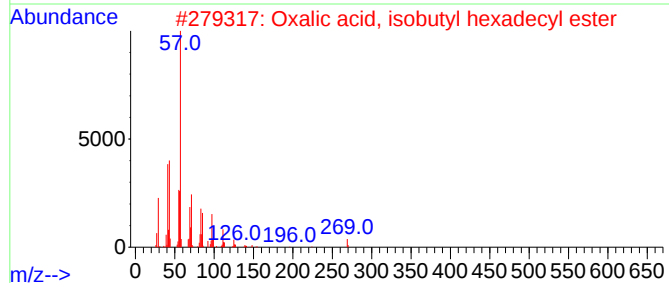
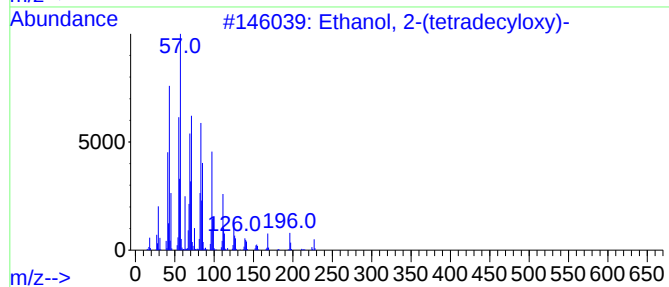
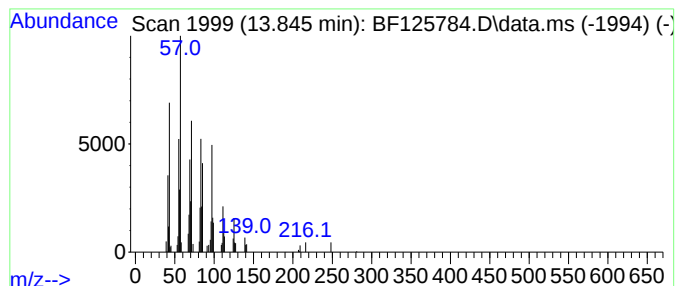
Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.845	2.36 ng	145414	Chrysene-d12	13.992	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
4	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	83
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125784.D
Acq On : 8 Oct 2021 15:56
Operator : JU/CG
Sample : M4117-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5(6.5-7.0)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.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...	2.134	29.7	ng	1744770	1	6.840	1174000	20.0
2-Pentanone, 4-...	5.057	2.7	ng	157503	1	6.840	1174000	20.0
Ethanol, 2-(2-b...	8.022	4.7	ng	386407	2	8.122	1649770	20.0
Ethanol, 2-(tet...	13.845	2.4	ng	145414	5	13.992	1232640	20.0