

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049095.D
 Acq On : 25 Jun 2021 18:00
 Operator : CG/JU
 Sample : M2846-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 1-4-FEET-TP

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_G\METHODS\8270-BG061121.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG049095.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.157	13	20	29	rBV3	50054	108879	3.89%	0.842%
2	3.234	29	33	39	rVB	28857	43490	1.56%	0.336%
3	5.185	361	365	373	rBV2	22146	38861	1.39%	0.300%
4	5.660	438	446	456	rBV	741383	1239427	44.32%	9.584%
5	7.259	707	718	727	rBV	734728	1302500	46.57%	10.071%
6	8.105	856	862	869	rBV	129638	218836	7.82%	1.692%
7	9.274	1052	1061	1070	rBV	457740	844918	30.21%	6.533%
8	10.684	1293	1301	1308	rBV	301981	509928	18.23%	3.943%
9	10.925	1334	1342	1352	rBV2	158014	286505	10.24%	2.215%
10	13.369	1751	1758	1765	rBV	1068120	1681056	60.11%	12.998%
11	14.744	1986	1992	1999	rBV	254329	388311	13.88%	3.003%
12	16.230	2239	2245	2263	rBV	1040074	1635132	58.46%	12.643%
13	17.494	2453	2460	2472	rBV	331100	515055	18.42%	3.983%
14	18.152	2568	2572	2579	rVB	24042	30870	1.10%	0.239%
15	18.369	2604	2609	2617	rBV5	30322	50406	1.80%	0.390%
16	20.096	2897	2903	2915	rBV	2037282	2796780	100.00%	21.625%
17	21.401	3122	3125	3131	rBV8	21625	28625	1.02%	0.221%
18	21.777	3182	3189	3201	rVB	350195	629184	22.50%	4.865%
19	25.096	3744	3754	3764	rBV2	201653	584039	20.88%	4.516%

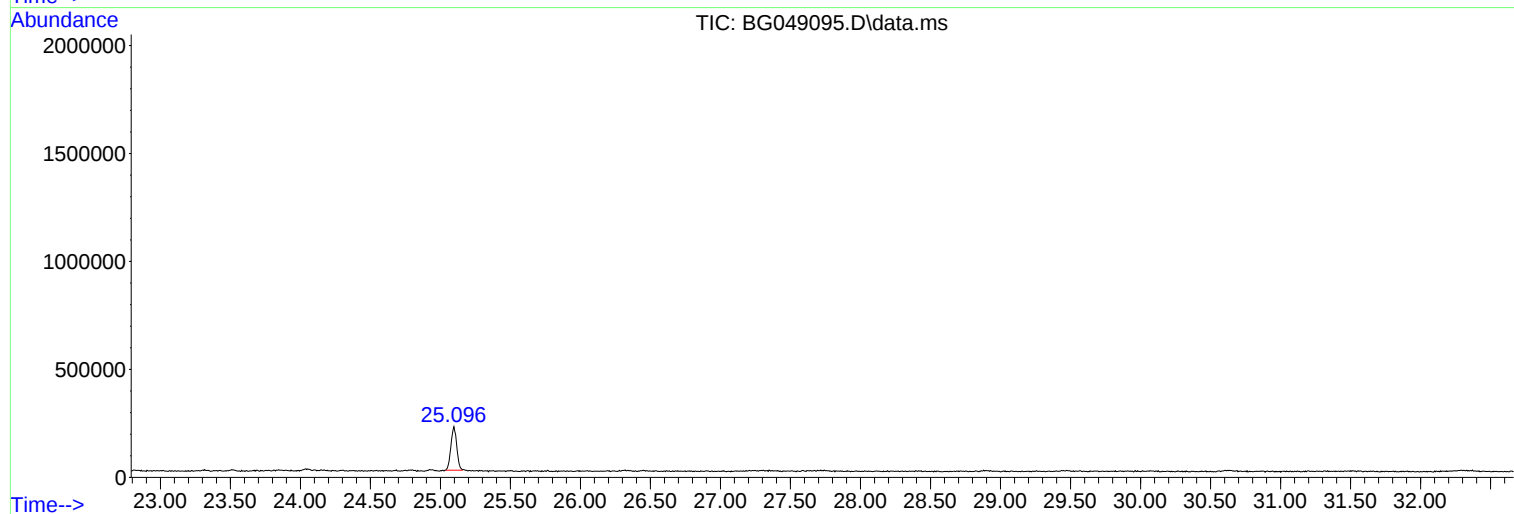
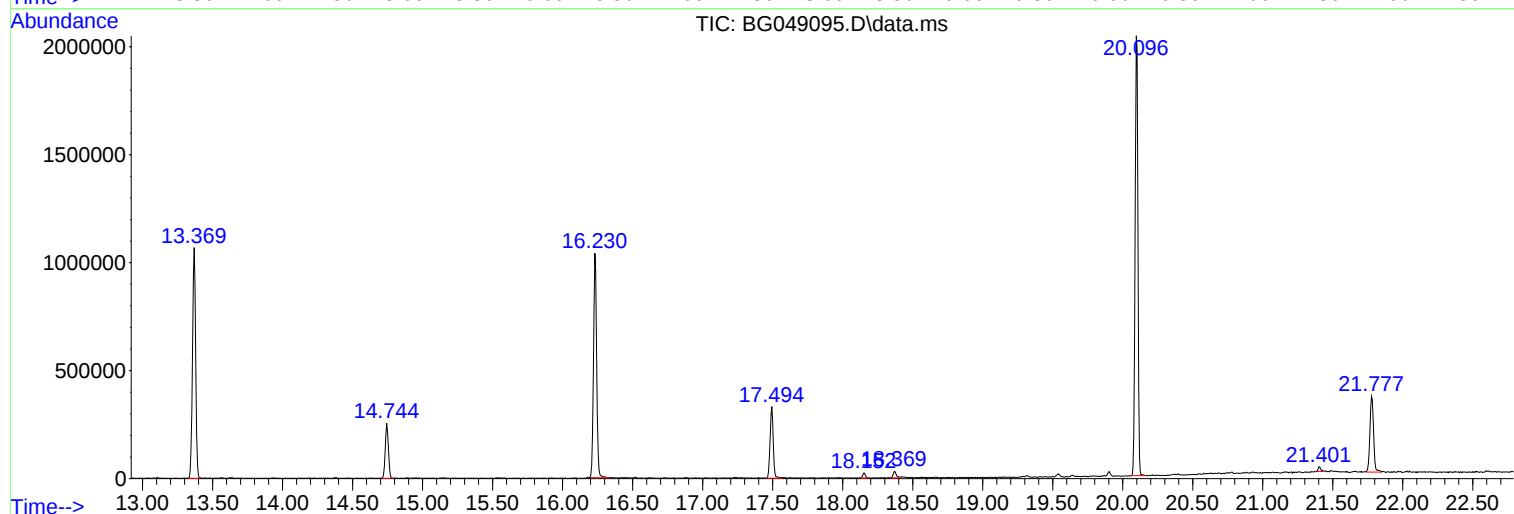
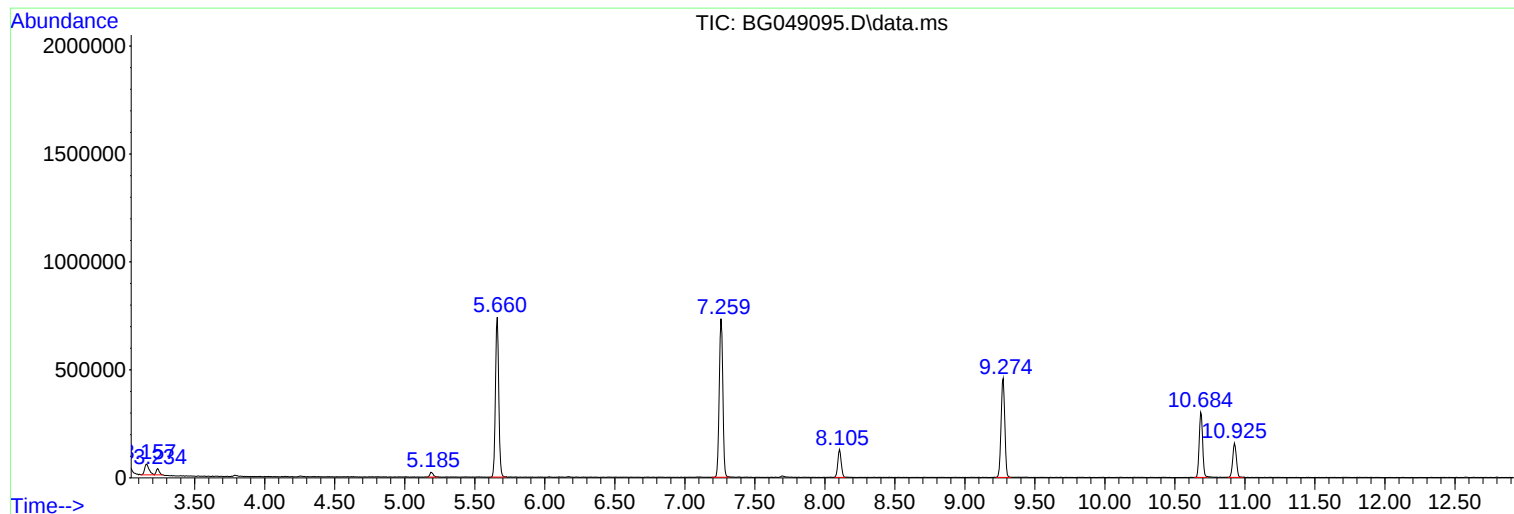
Sum of corrected areas: 12932802

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
Data File : BG049095.D
Acq On : 25 Jun 2021 18:00
Operator : CG/JU
Sample : M2846-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1-4-FEET-TP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
Data File : BG049095.D
Acq On : 25 Jun 2021 18:00
Operator : CG/JU
Sample : M2846-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1-4-FEET-TP

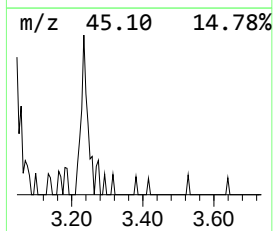
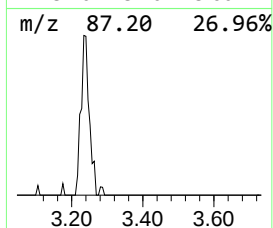
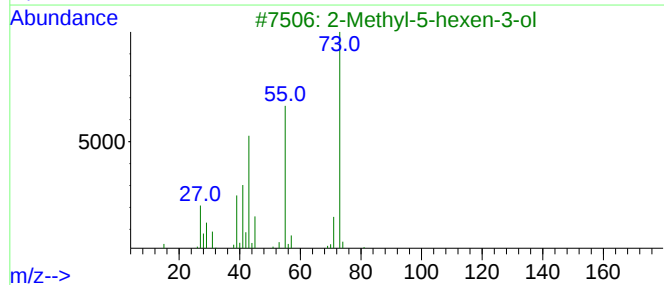
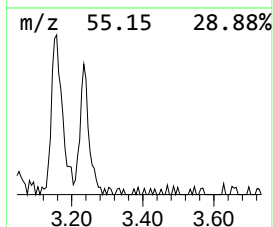
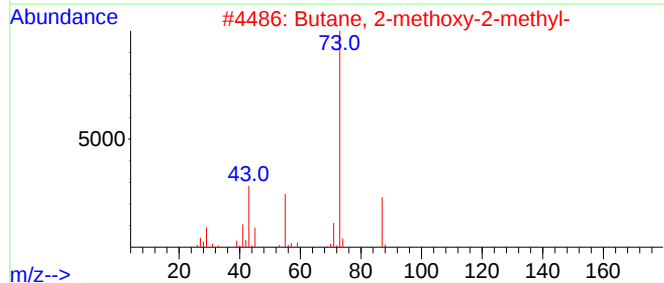
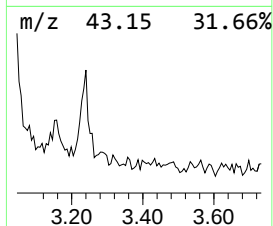
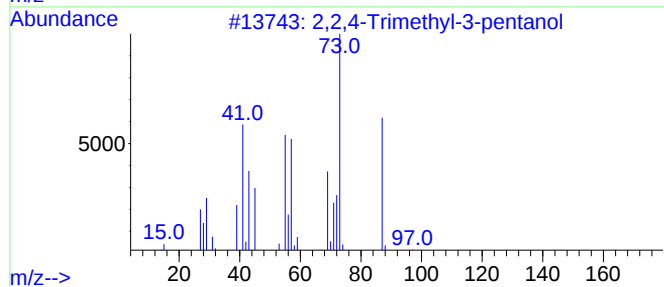
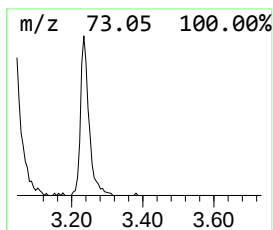
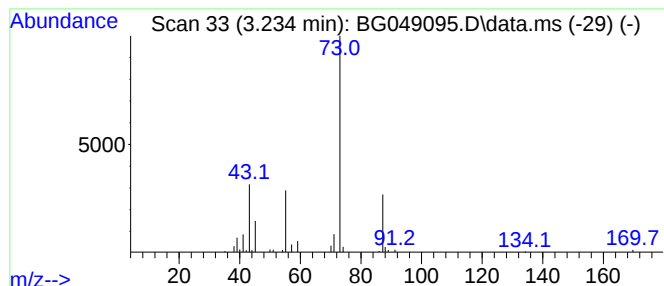
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,2,4-Trimethyl-3-pentanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.234	3.97 ng	43490	1,4-Dichlorobenzene-d4	8.105

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
4			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	9
5			Myo-Inositol, 4-C-methyl-	194	C7H14O6	000472-95-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
Data File : BG049095.D
Acq On : 25 Jun 2021 18:00
Operator : CG/JU
Sample : M2846-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1-4-FEET-TP

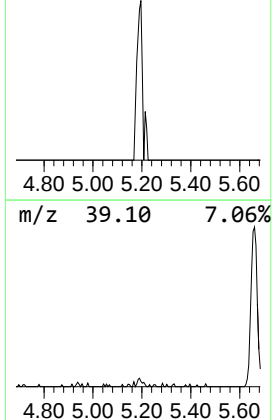
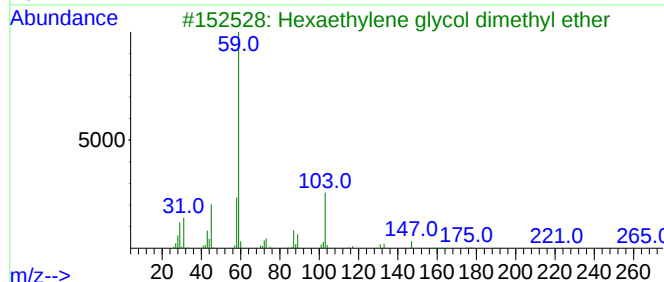
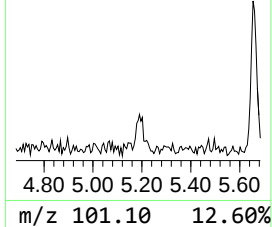
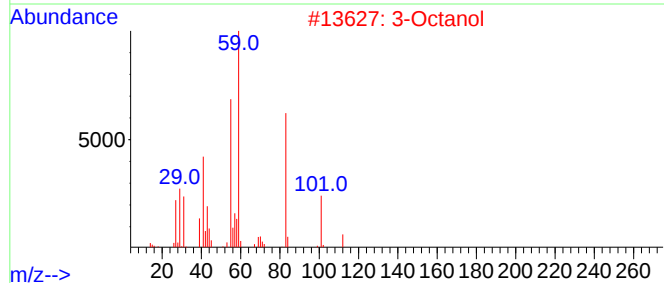
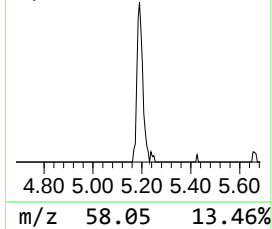
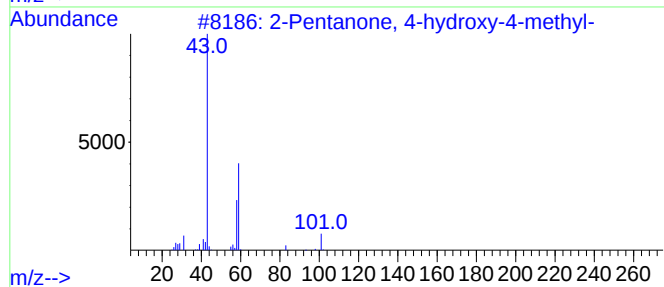
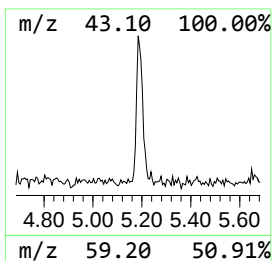
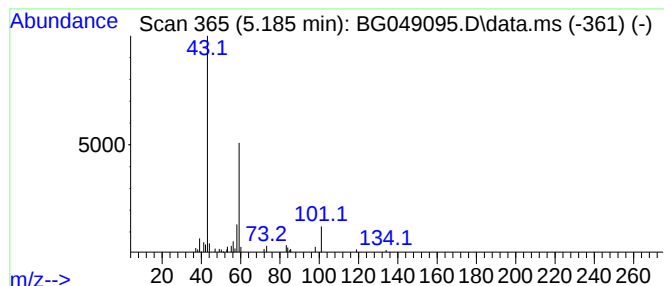
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.185	3.55 ng	38861	1,4-Dichlorobenzene-d4	8.105

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42		
2	3-Octanol	130	C8H18O	000589-98-0	38		
3	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	37		
4	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	28		
5	2-Hydroxy-2-methyl-4-methylthioh...	188	C9H16O2S	1000187-67-9	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
Data File : BG049095.D
Acq On : 25 Jun 2021 18:00
Operator : CG/JU
Sample : M2846-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1-4-FEET-TP

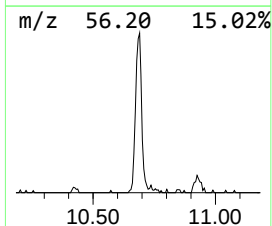
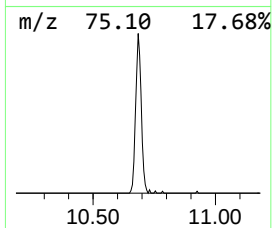
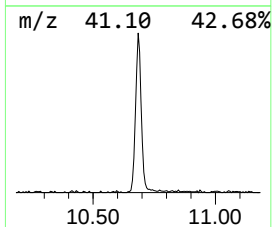
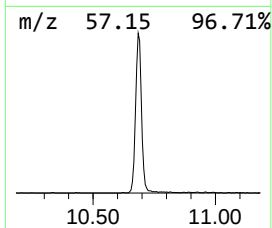
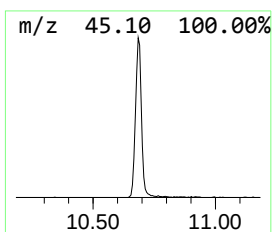
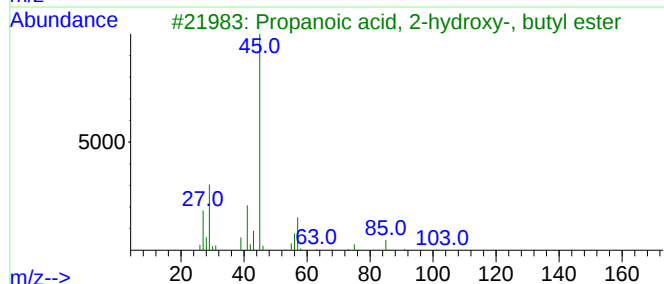
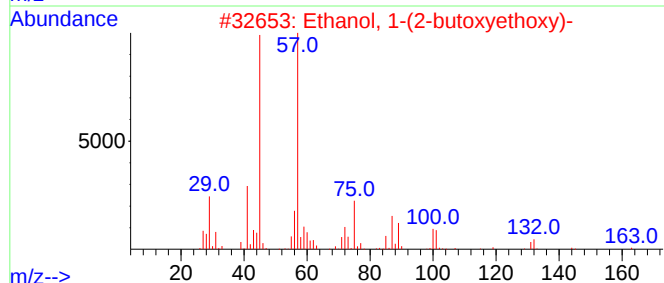
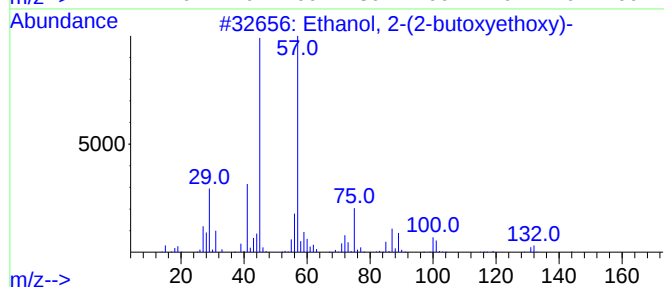
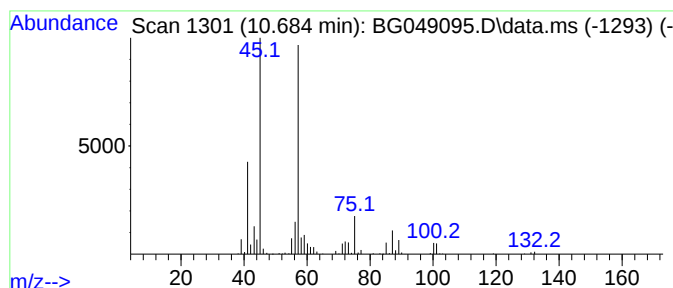
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.684	35.60 ng	509928	Naphthalene-d8	10.925

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	78
3			Propanoic acid, 2-hydroxy-, buty...	146	C7H14O3	000138-22-7	50
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
5			Hexane, 1-(methoxymethoxy)-	146	C8H18O2	066675-06-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
Data File : BG049095.D
Acq On : 25 Jun 2021 18:00
Operator : CG/JU
Sample : M2846-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
1-4-FEET-TP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,2,4-Trimethyl...	3.234	4.0	ng	43490	1	8.105	218836	20.0
2-Pentanone, 4-...	5.185	3.5	ng	38861	1	8.105	218836	20.0
Ethanol, 2-(2-b...	10.684	35.6	ng	509928	2	10.925	286505	20.0