

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111621\
 Data File : BG051066.D
 Acq On : 16 Nov 2021 14:17
 Operator : CG/JU
 Sample : M4687-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FIELD-BLANK

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-BG111321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG051066.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.758	379	386	396	rBV	249488	429503	15.89%	4.325%
2	7.368	652	660	671	rBV	147995	274128	10.14%	2.760%
3	8.226	798	806	818	rVB	125920	229689	8.50%	2.313%
4	9.401	996	1006	1018	rBV	373309	702814	26.01%	7.077%
5	10.799	1237	1244	1255	rBV	39691	83089	3.07%	0.837%
6	11.052	1279	1287	1296	rVB	175733	318177	11.77%	3.204%
7	13.473	1688	1699	1708	rBV	972500	1523290	56.37%	15.338%
8	14.853	1922	1934	1943	rBV	283865	454877	16.83%	4.580%
9	16.340	2180	2187	2199	rBV	787063	1247680	46.17%	12.563%
10	17.597	2394	2401	2410	rBV	386222	596030	22.06%	6.002%
11	18.449	2541	2546	2549	rBV3	19230	27331	1.01%	0.275%
12	20.188	2835	2842	2847	rBV	1995091	2702328	100.00%	27.210%
13	21.487	3059	3063	3072	rBV2	34218	68963	2.55%	0.694%
14	21.898	3126	3133	3140	rVB	363072	631568	23.37%	6.359%
15	25.306	3703	3713	3724	rVB2	210415	641805	23.75%	6.462%

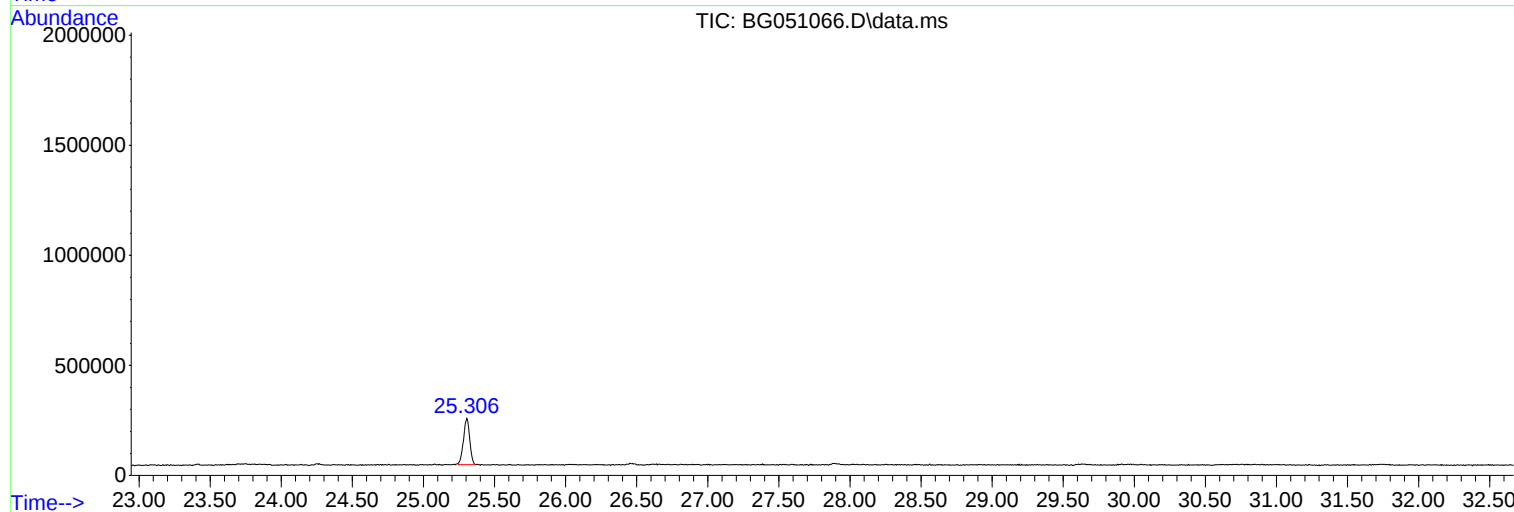
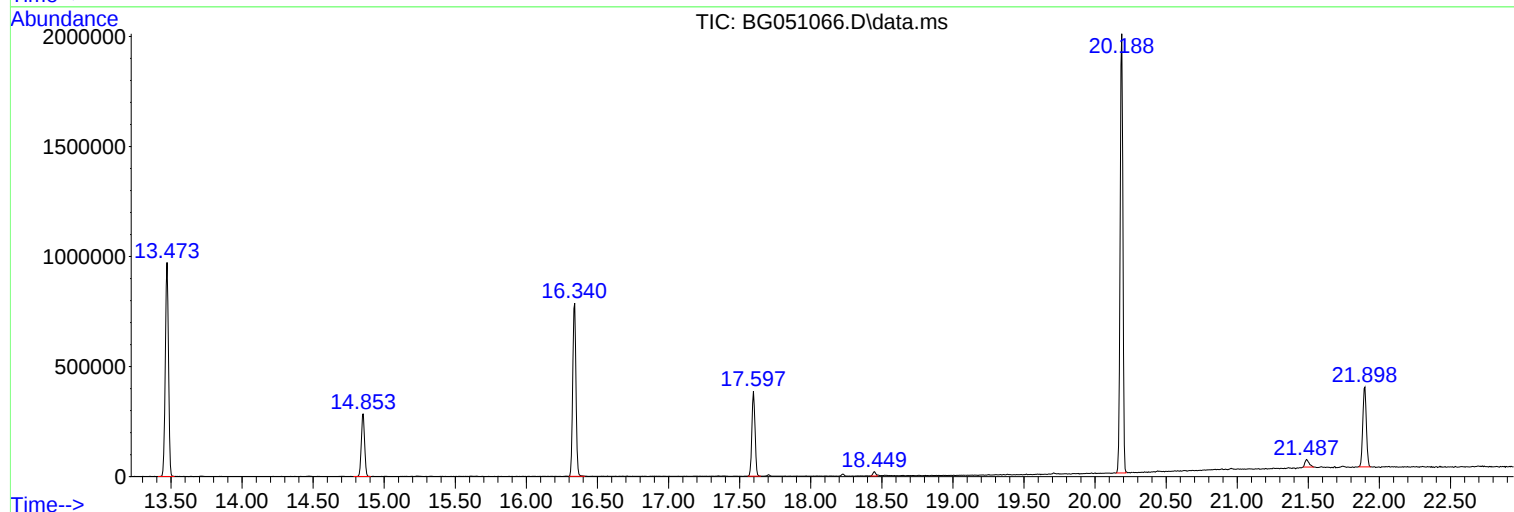
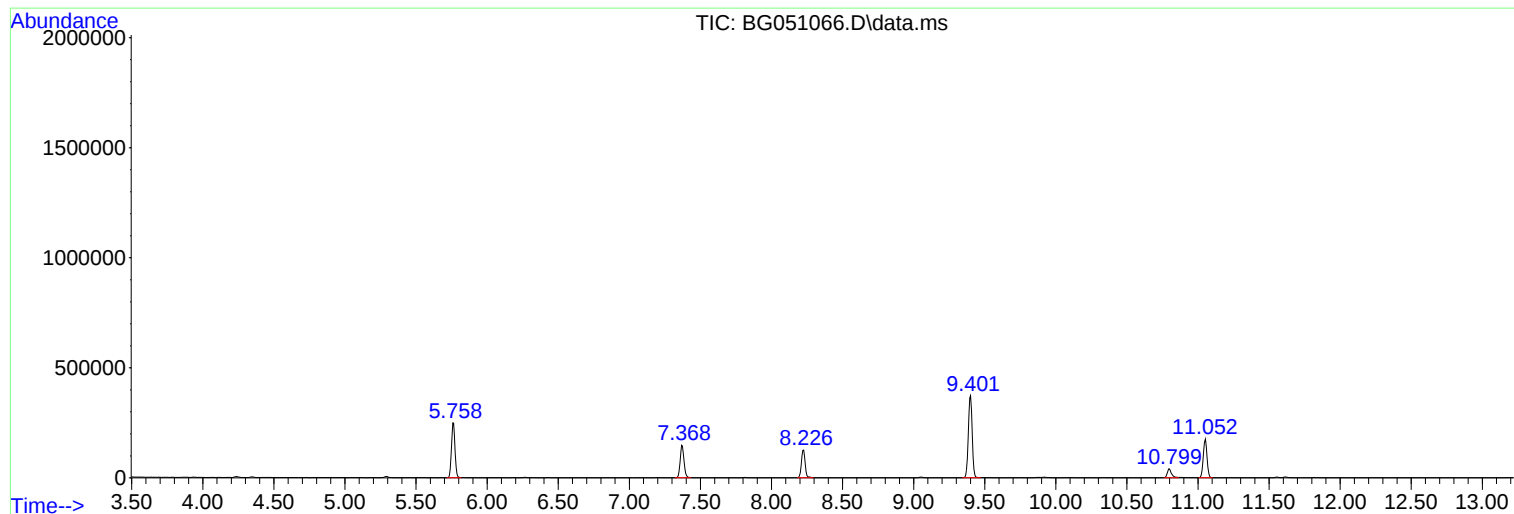
Sum of corrected areas: 9931272

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111621\
Data File : BG051066.D
Acq On : 16 Nov 2021 14:17
Operator : CG/JU
Sample : M4687-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FIELD-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.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_G\Data\BG111621\
Data File : BG051066.D
Acq On : 16 Nov 2021 14:17
Operator : CG/JU
Sample : M4687-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FIELD-BLANK

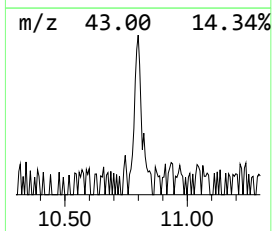
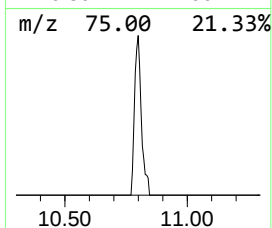
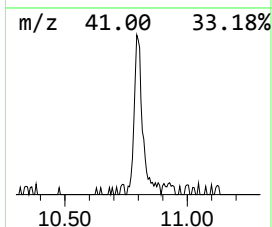
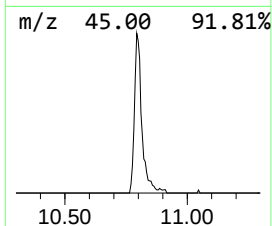
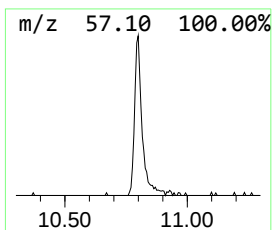
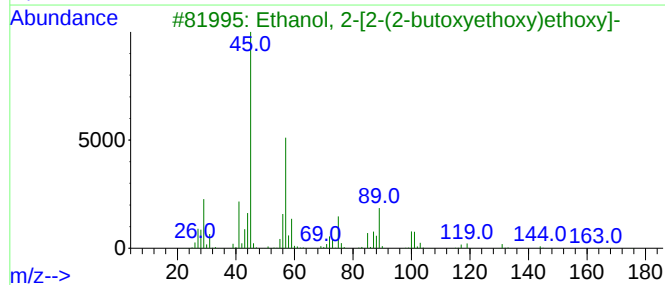
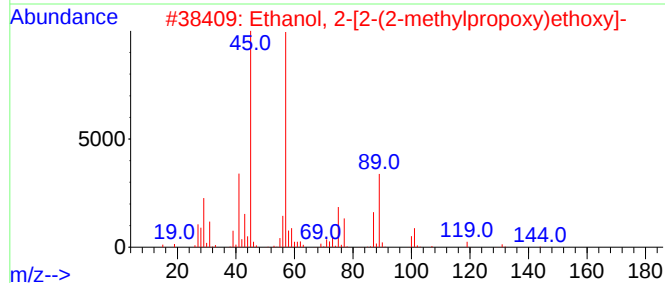
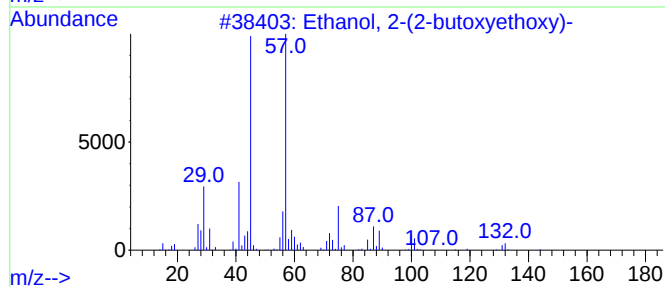
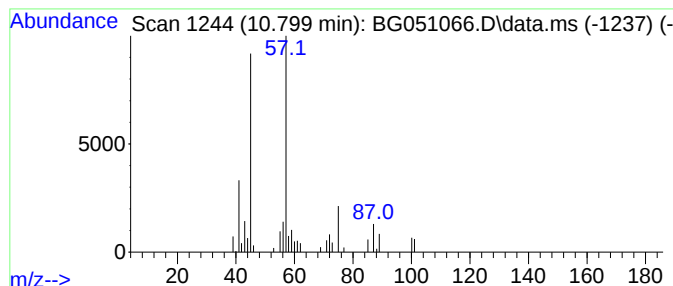
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.799	5.22 ng	83089	Naphthalene-d8	11.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
3			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111621\
Data File : BG051066.D
Acq On : 16 Nov 2021 14:17
Operator : CG/JU
Sample : M4687-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FIELD-BLANK

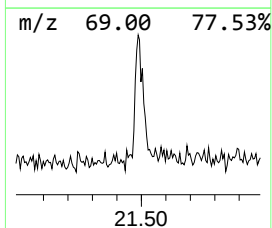
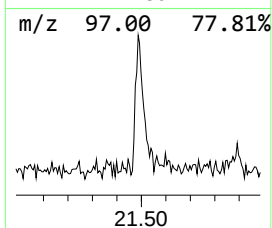
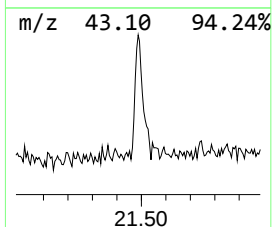
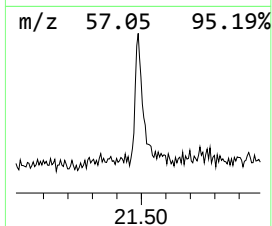
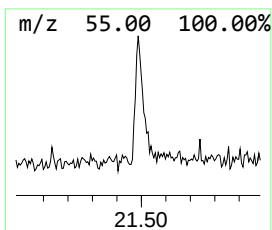
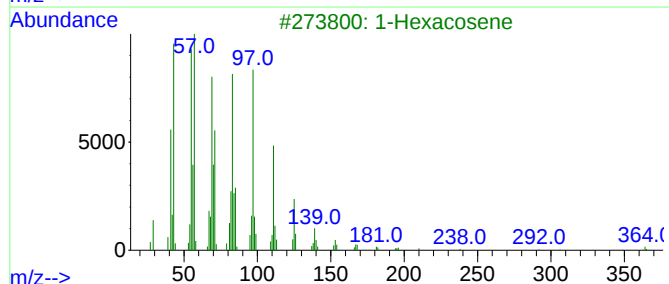
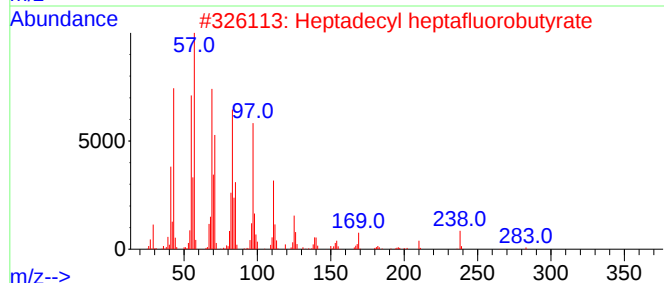
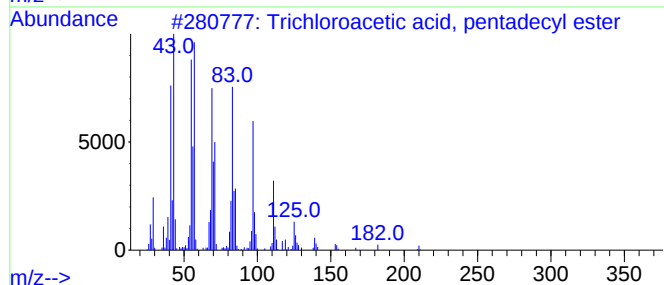
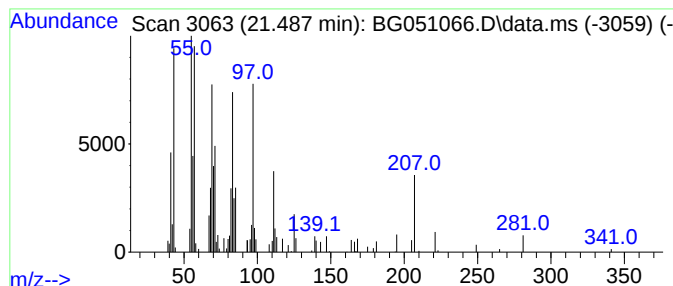
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Trichloroacetic acid, penta... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.487	2.18 ng	68963	Chrysene-d12	21.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			1-Hexacosene	364	C26H52	018835-33-1	93
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111621\
Data File : BG051066.D
Acq On : 16 Nov 2021 14:17
Operator : CG/JU
Sample : M4687-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FIELD-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.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
Ethanol, 2-(2-b...	10.799	5.2	ng	83089	2	11.052	318177	20.0
Trichloroacetic...	21.487	2.2	ng	68963	5	21.898	631568	20.0