

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
 Data File : VY004147.D
 Acq On : 19 Mar 2021 19:51
 Operator : SY/MD
 Sample : M1746-06
 Misc : 11.49g/5mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-6-4.0-4.5

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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M

Title : SW846 8260

Signal : TIC: VY004147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.589	108	126	127	rBV7	12621	44383	3.52%	1.233%
2	2.656	134	137	152	rVB3	15909	39869	3.16%	1.107%
3	7.728	959	969	974	rBV2	60004	142244	11.28%	3.951%
4	7.801	974	981	995	rVB	143531	333496	26.44%	9.264%
5	8.149	1029	1038	1050	rVB	58403	132339	10.49%	3.676%
6	8.697	1120	1128	1139	rVB	186172	368176	29.18%	10.227%
7	10.185	1364	1372	1381	rBV	287149	490347	38.87%	13.621%
8	11.496	1580	1587	1596	rVB	235474	378721	30.02%	10.520%
9	12.495	1742	1751	1759	rBV3	731752	1261528	100.00%	35.043%
10	13.428	1890	1904	1910	rBV	225354	349669	27.72%	9.713%
11	13.965	1985	1992	2004	rVB2	36687	59177	4.69%	1.644%

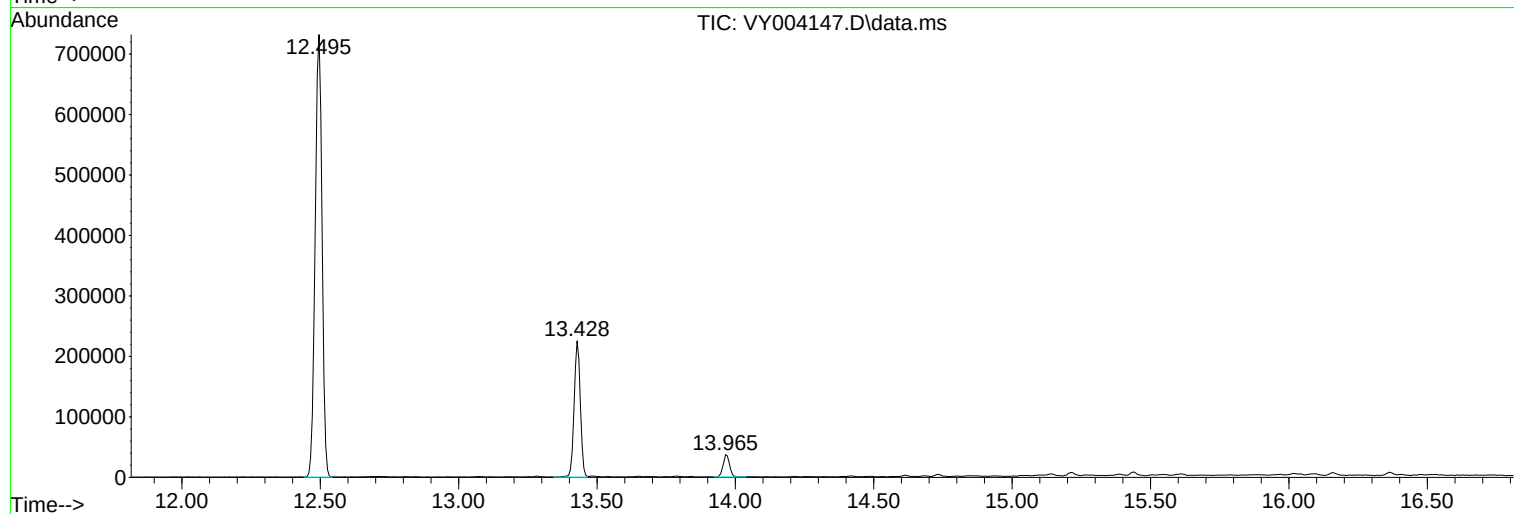
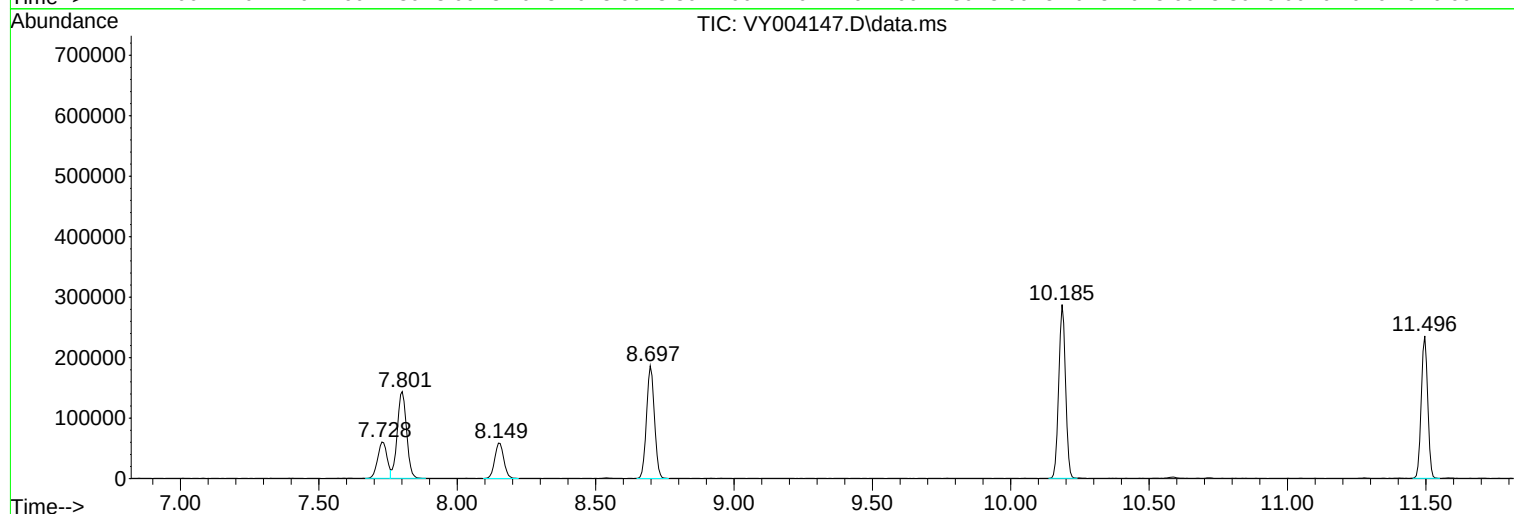
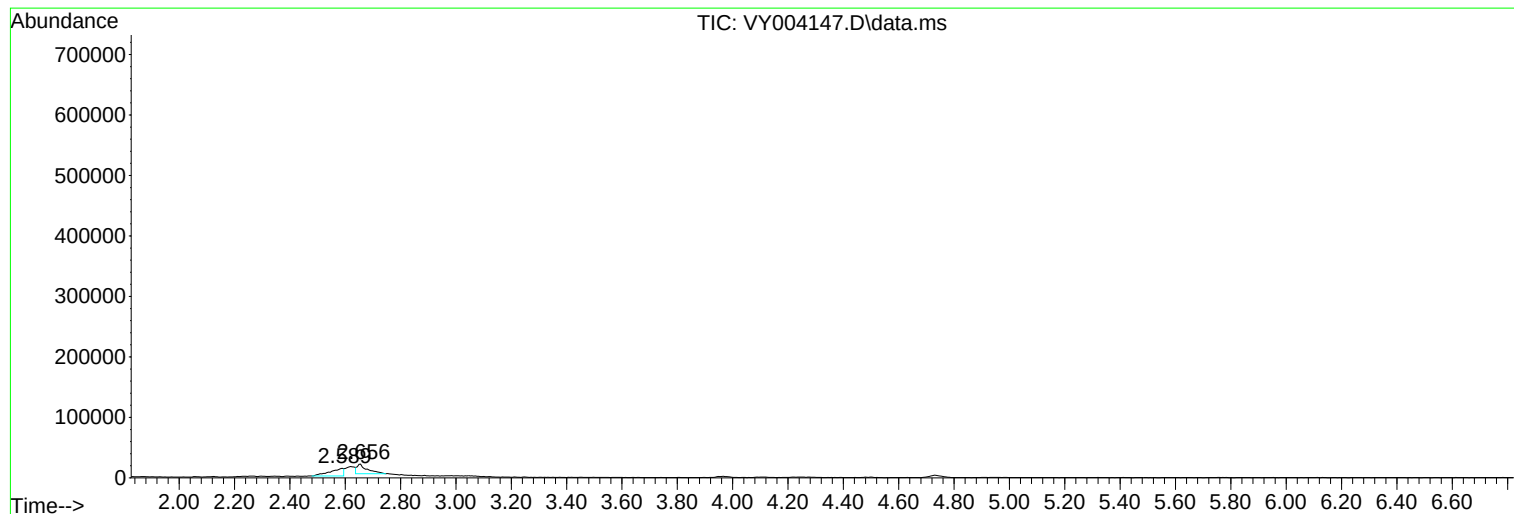
Sum of corrected areas: 3599949

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
Data File : VY004147.D
Acq On : 19 Mar 2021 19:51
Operator : SY/MD
Sample : M1746-06
Misc : 11.49g/5mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-6-4.0-4.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
Data File : VY004147.D
Acq On : 19 Mar 2021 19:51
Operator : SY/MD
Sample : M1746-06
Misc : 11.49g/5mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-6-4.0-4.5

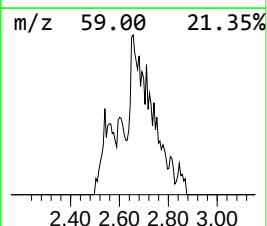
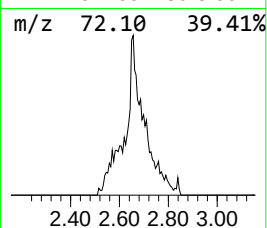
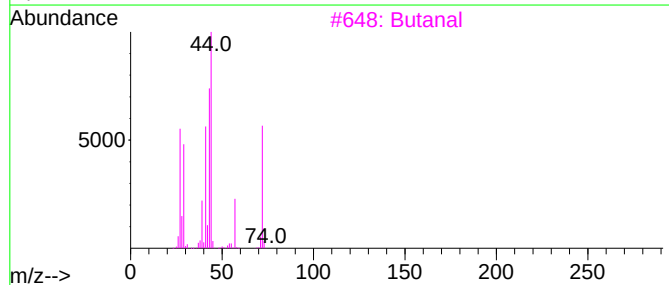
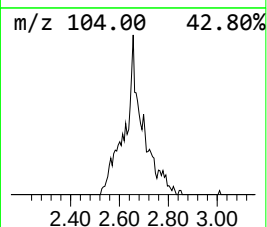
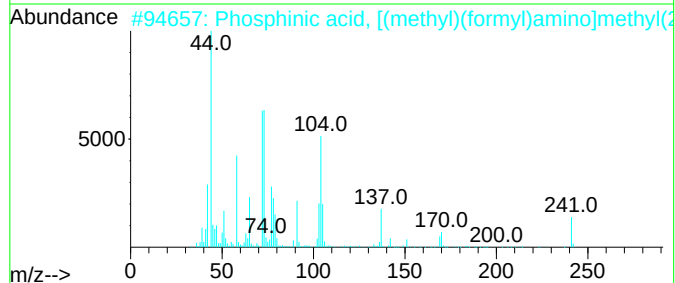
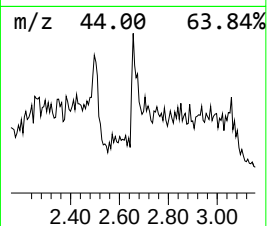
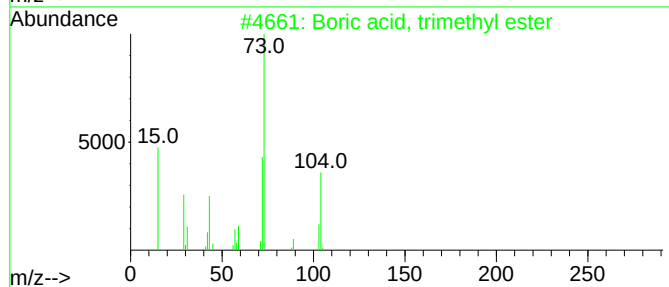
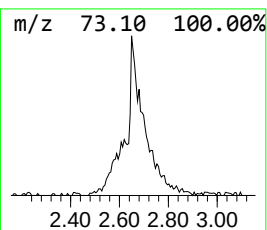
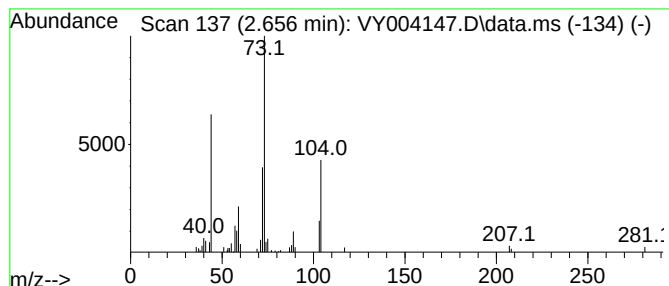
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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

Peak Number 2 Boric acid, trimethyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.656	5.98 ug/l	39869	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Boric acid, trimethyl ester	104	C3H9BO3	000121-43-7	58
2			Phosphinic acid, [(methyl)(formyl)amino]methyl(2	241	C11H16NO3P	311789-96-5	36
3			Butanal	72	C4H8O	000123-72-8	27
4			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	22
5			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
Data File : VY004147.D
Acq On : 19 Mar 2021 19:51
Operator : SY/MD
Sample : M1746-06
Misc : 11.49g/5mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-6-4.0-4.5

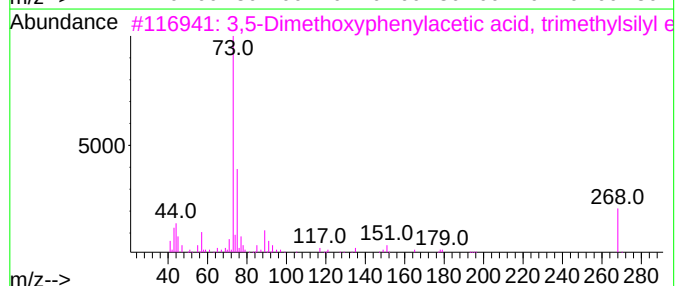
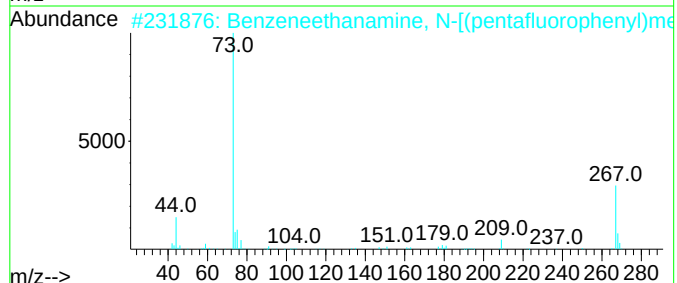
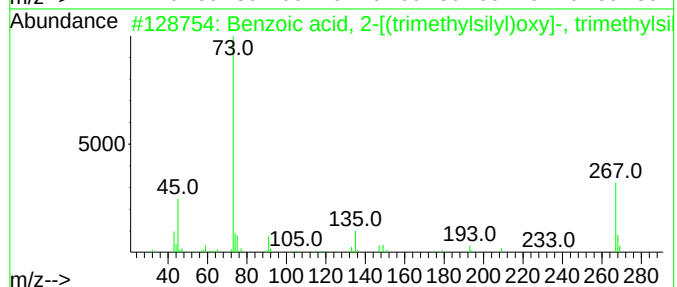
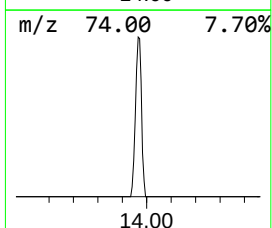
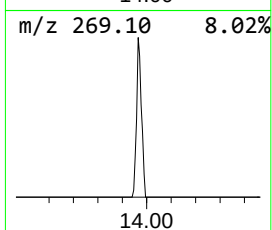
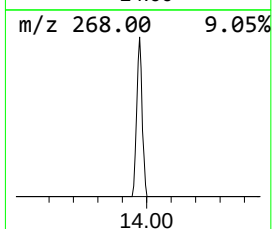
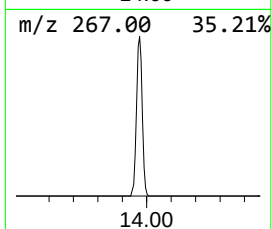
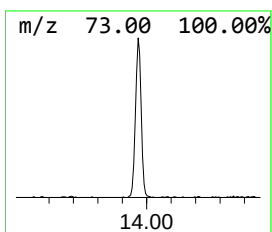
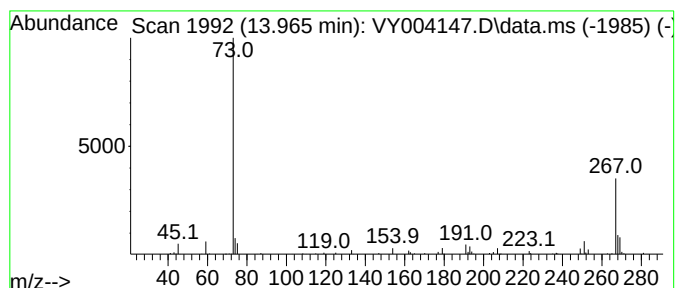
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzoic acid, 2-[(trimethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.965	8.46 ug/l	59177	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	59
2			Benzeneethanamine, N-[(pentaflu...]	475	C21H26F5NO2Si2	055429-85-1	38
3			3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	35
4			4-Methylcatechol, bis(trimethyls...]	268	C13H24O2Si2	1000332-79-9	25
5			1-(3-Chlorophenyl)piperazine, 4-...	268	C13H21ClN2Si	1000373-99-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
Data File : VY004147.D
Acq On : 19 Mar 2021 19:51
Operator : SY/MD
Sample : M1746-06
Misc : 11.49g/5mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-6-4.0-4.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Boric acid, tri...	2.656	6.0	ug/l	39869	1	7.801	333496	50.0
Benzoic acid, 2...	13.965	8.5	ug/l	59177	4	13.428	349669	50.0