

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
 Data File : VY008621.D
 Acq On : 04 May 2022 18:44
 Operator : KP/MD
 Sample : N2619-16
 Misc : 4.95g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB07-13-14-FT

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\82Y050222S.M
 Title : SW846 8260

Signal : TIC: VY008621.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	463	475	489	rVB	12568	38364	5.72%	0.840%
2	5.740	636	643	655	rVB5	2946	9320	1.39%	0.204%
3	6.978	836	846	859	rBV	16730	59346	8.85%	1.299%
4	7.716	958	967	973	rBV	99034	236073	35.19%	5.166%
5	7.789	973	979	990	rVB	153722	346384	51.63%	7.580%
6	8.124	1022	1034	1046	rBV2	212236	667588	99.50%	14.609%
7	8.539	1093	1102	1108	rBV5	2331	7524	1.12%	0.165%
8	8.691	1119	1127	1138	rVB	241421	479369	71.45%	10.490%
9	8.844	1140	1152	1153	rBV2	3196	7558	1.13%	0.165%
10	9.752	1294	1301	1307	rVB5	4819	10869	1.62%	0.238%
11	10.179	1364	1371	1380	rVB	399343	670934	100.00%	14.682%
12	10.581	1428	1437	1444	rBV	32379	60868	9.07%	1.332%
13	10.947	1490	1497	1509	rBV	29309	58188	8.67%	1.273%
14	11.319	1551	1558	1566	rVB2	16405	28411	4.23%	0.622%
15	11.489	1579	1586	1596	rBV	390688	640491	95.46%	14.016%
16	12.483	1740	1749	1757	rBV	330577	533094	79.46%	11.665%
17	12.825	1798	1805	1812	rBV6	3533	8274	1.23%	0.181%
18	13.068	1841	1845	1851	rVB	7733	11875	1.77%	0.260%
19	13.288	1871	1881	1886	rBV2	13144	23232	3.46%	0.508%
20	13.428	1895	1904	1910	rBV	417431	643460	95.91%	14.081%
21	13.483	1910	1913	1924	rVB3	11020	21843	3.26%	0.478%
22	13.648	1933	1940	1946	rBV2	3770	6782	1.01%	0.148%

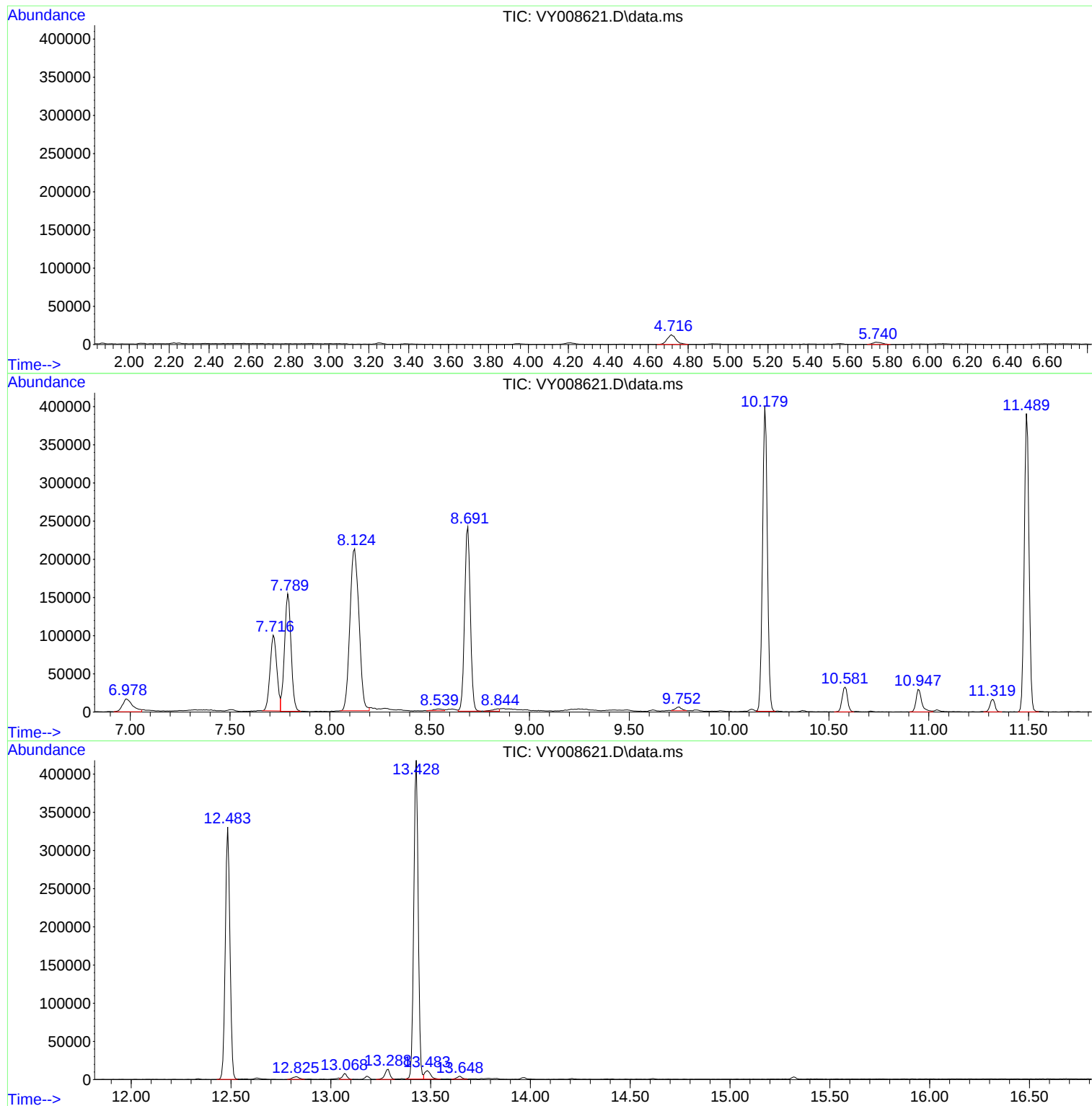
Sum of corrected areas: 4569847

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
Data File : VY008621.D
Acq On : 04 May 2022 18:44
Operator : KP/MD
Sample : N2619-16
Misc : 4.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB07-13-14-FT

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
Data File : VY008621.D
Acq On : 04 May 2022 18:44
Operator : KP/MD
Sample : N2619-16
Misc : 4.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB07-13-14-FT

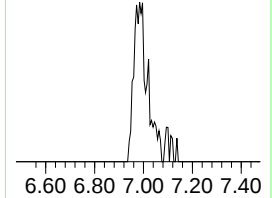
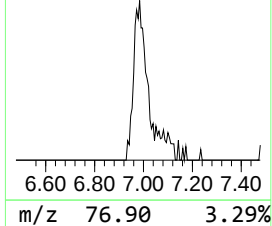
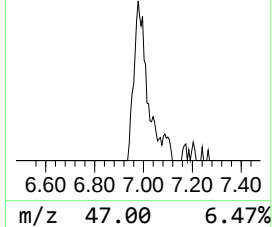
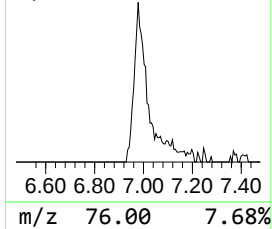
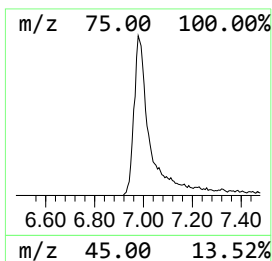
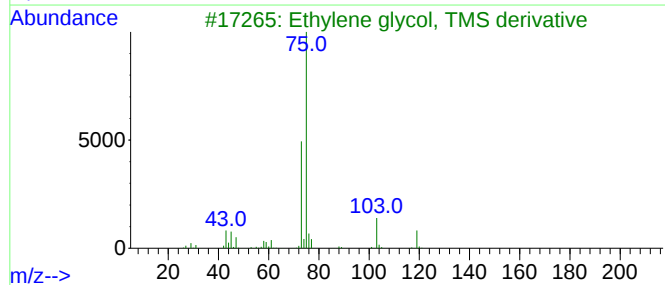
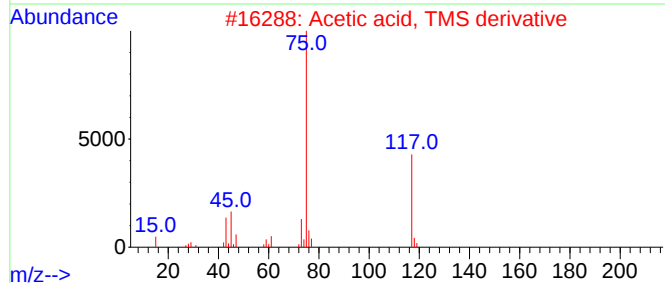
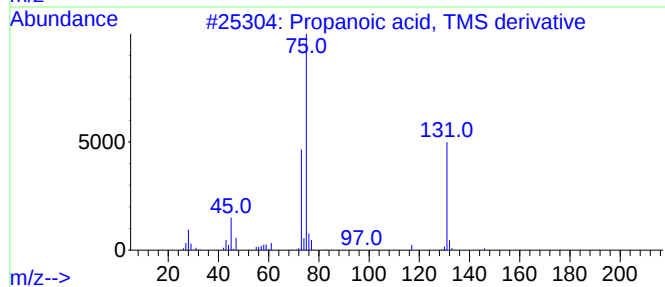
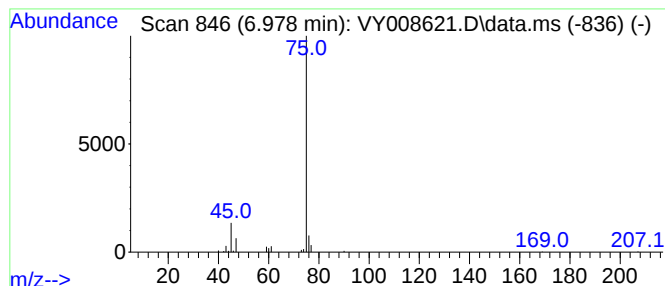
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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

Peak Number 2 Propanoic acid, TMS derivative Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	8.57 ug/l	59346	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	78
2			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	64
3			Ethylene glycol, TMS derivative	134	C5H14O2Si	004403-13-8	64
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	47
5			2-Butene-1,4-diol, TBDMS derivative	202	C10H22O2Si	1000352-69-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
Data File : VY008621.D
Acq On : 04 May 2022 18:44
Operator : KP/MD
Sample : N2619-16
Misc : 4.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB07-13-14-FT

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	6.978	8.6	ug/l	59346	1	7.789	346384	50.0