

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
 Data File : VY010312.D
 Acq On : 03 Sep 2022 05:43
 Operator : KP/MD
 Sample : N4487-01
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 H-1

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\82Y090222S.M
 Title : SW846 8260

Signal : TIC: VY010312.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.247	228	234	243	rVB2	7822	17304	1.18%	0.186%
2	4.710	462	474	491	rBV	39909	136970	9.32%	1.475%
3	5.740	632	643	656	rBV3	19444	61468	4.18%	0.662%
4	6.972	831	845	858	rBV	66360	208846	14.22%	2.250%
5	7.716	958	967	972	rBV	198836	468878	31.92%	5.051%
6	7.789	972	979	992	rVB	361662	820384	55.85%	8.837%
7	8.136	1020	1036	1049	rBV2	257732	824065	56.10%	8.877%
8	8.685	1117	1126	1136	rBV	541960	1080539	73.56%	11.640%
9	10.179	1363	1371	1382	rBV	849592	1468940	100.00%	15.824%
10	10.581	1429	1437	1445	rBV	80665	148864	10.13%	1.604%
11	10.947	1491	1497	1504	rBV	36835	62857	4.28%	0.677%
12	11.319	1553	1558	1565	rVB	40154	64449	4.39%	0.694%
13	11.489	1579	1586	1599	rBV	787835	1297626	88.34%	13.978%
14	12.483	1741	1749	1757	rBV2	669858	1081521	73.63%	11.650%
15	12.733	1784	1790	1793	rBV	22109	33263	2.26%	0.358%
16	12.764	1793	1795	1799	rVV2	10398	14804	1.01%	0.159%
17	12.812	1799	1803	1810	rVB2	24629	40582	2.76%	0.437%
18	12.971	1822	1829	1836	rVB	13750	22609	1.54%	0.244%
19	13.117	1845	1853	1859	rBV	52174	78419	5.34%	0.845%
20	13.422	1897	1903	1916	rVB	779308	1235162	84.09%	13.305%
21	13.623	1932	1936	1940	rBV2	10777	18147	1.24%	0.195%
22	13.666	1940	1943	1951	rVB2	10697	18967	1.29%	0.204%
23	13.965	1988	1992	1998	rVB2	17596	28597	1.95%	0.308%
24	15.233	2195	2200	2205	rBV	16811	28246	1.92%	0.304%
25	15.318	2205	2214	2220	rVB2	11735	21688	1.48%	0.234%

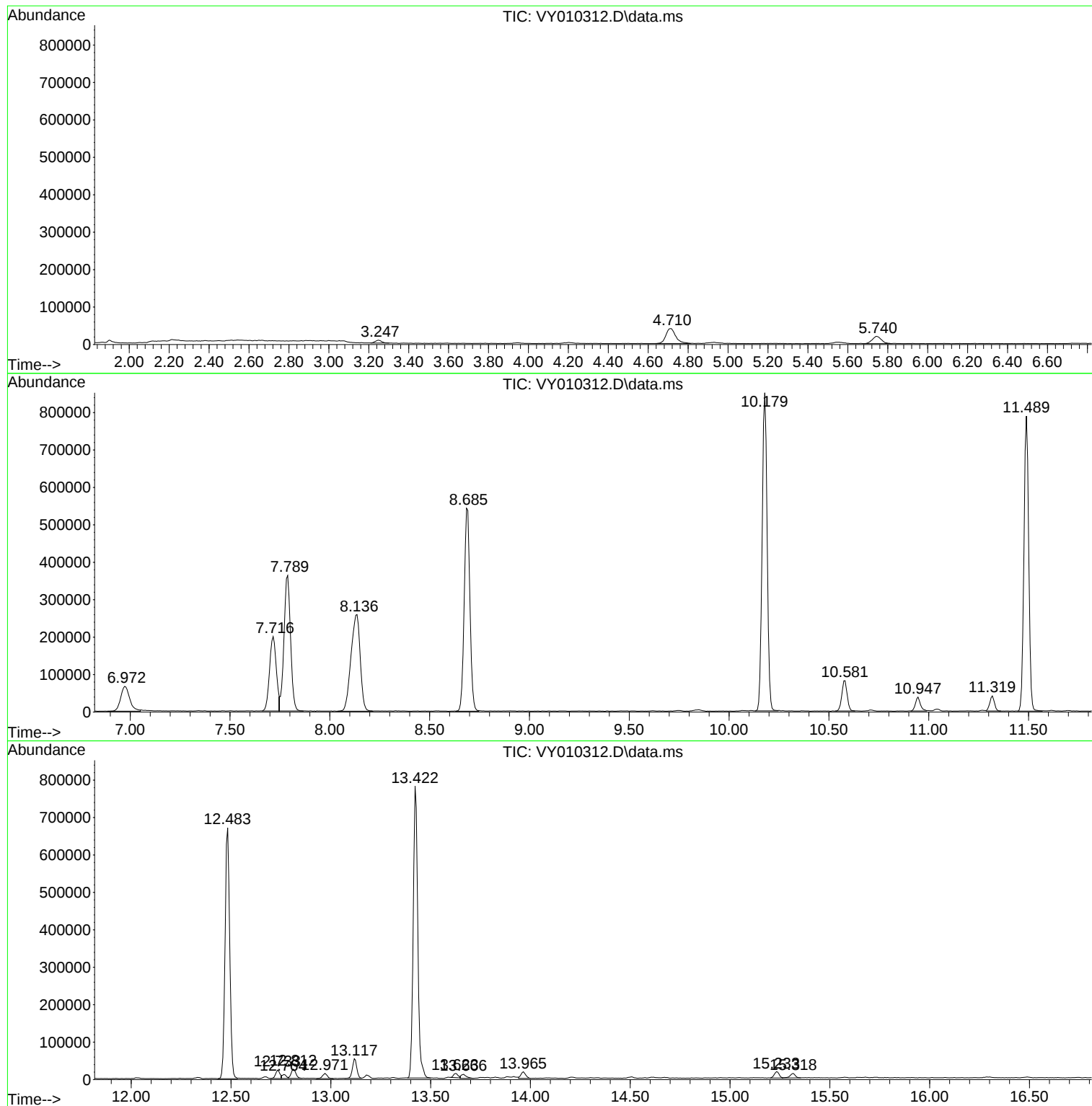
Sum of corrected areas: 9283195

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
Data File : VY010312.D
Acq On : 03 Sep 2022 05:43
Operator : KP/MD
Sample : N4487-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
Data File : VY010312.D
Acq On : 03 Sep 2022 05:43
Operator : KP/MD
Sample : N4487-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1

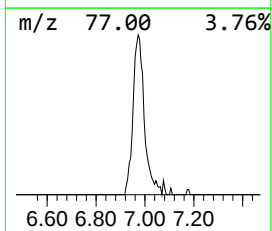
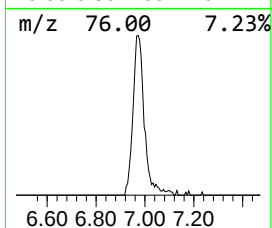
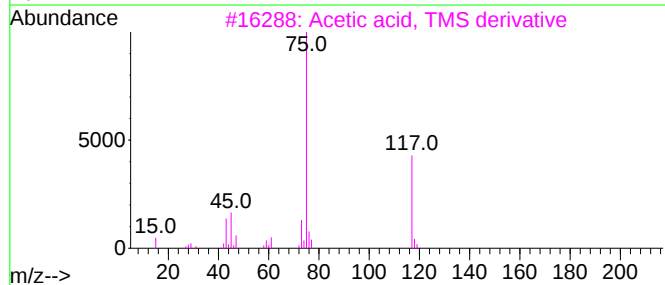
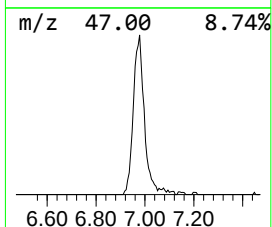
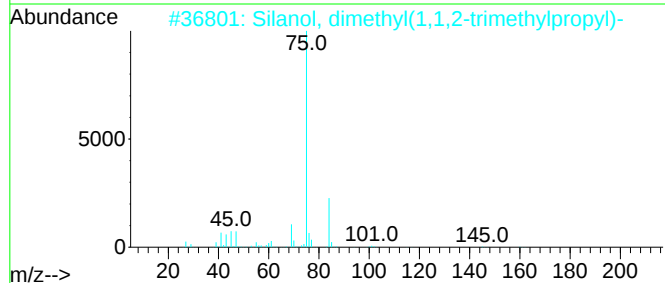
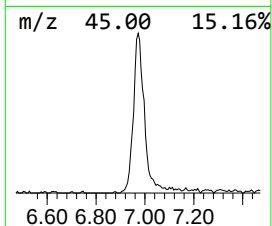
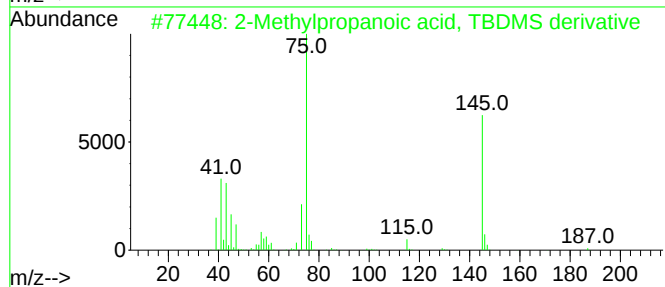
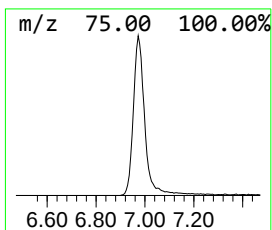
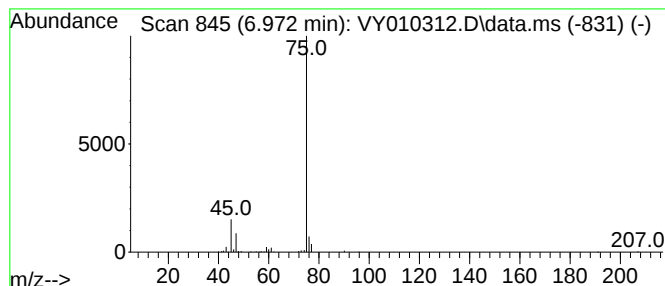
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Methylpropanoic acid, TBD... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	12.73 ug/l	208846	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylpropanoic acid, TBDMS de...	202	C10H22O2Si	111864-21-2	78
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	64
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	47
5			1-Propanol, TMS derivative	132	C6H16OSi	001825-63-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
Data File : VY010312.D
Acq On : 03 Sep 2022 05:43
Operator : KP/MD
Sample : N4487-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.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
2-Methylpropano...	6.972	12.7	ug/l	208846	1	7.789	820384	50.0