

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
 Data File : VY008591.D
 Acq On : 03 May 2022 14:55
 Operator : KP/MD
 Sample : N2616-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MH-18S

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: VY008591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	467	474	484	rVB4	2199	6852	4.15%	0.686%
2	6.984	835	847	856	rBV2	5985	22164	13.42%	2.217%
3	7.722	955	968	973	rBV2	24047	58986	35.71%	5.901%
4	7.789	973	979	991	rVB	42612	97804	59.22%	9.785%
5	8.136	1025	1036	1045	rBV3	19030	47176	28.56%	4.720%
6	8.691	1119	1127	1138	rVB	61879	121219	73.39%	12.128%
7	10.179	1364	1371	1382	rVB	94583	165165	100.00%	16.524%
8	10.581	1429	1437	1444	rBV	6187	11739	7.11%	1.174%
9	10.947	1491	1497	1510	rBV2	5917	11657	7.06%	1.166%
10	11.319	1552	1558	1568	rVB2	9060	14674	8.88%	1.468%
11	11.490	1579	1586	1601	rVB	92026	147129	89.08%	14.720%
12	12.483	1743	1749	1761	rVB2	87090	149243	90.36%	14.931%
13	13.184	1858	1864	1869	rBV	2742	4326	2.62%	0.433%
14	13.428	1897	1904	1910	rBV	84143	132546	80.25%	13.261%
15	13.965	1986	1992	1997	rBV2	3915	6435	3.90%	0.644%
16	15.312	2209	2213	2220	rBV5	1349	2423	1.47%	0.242%

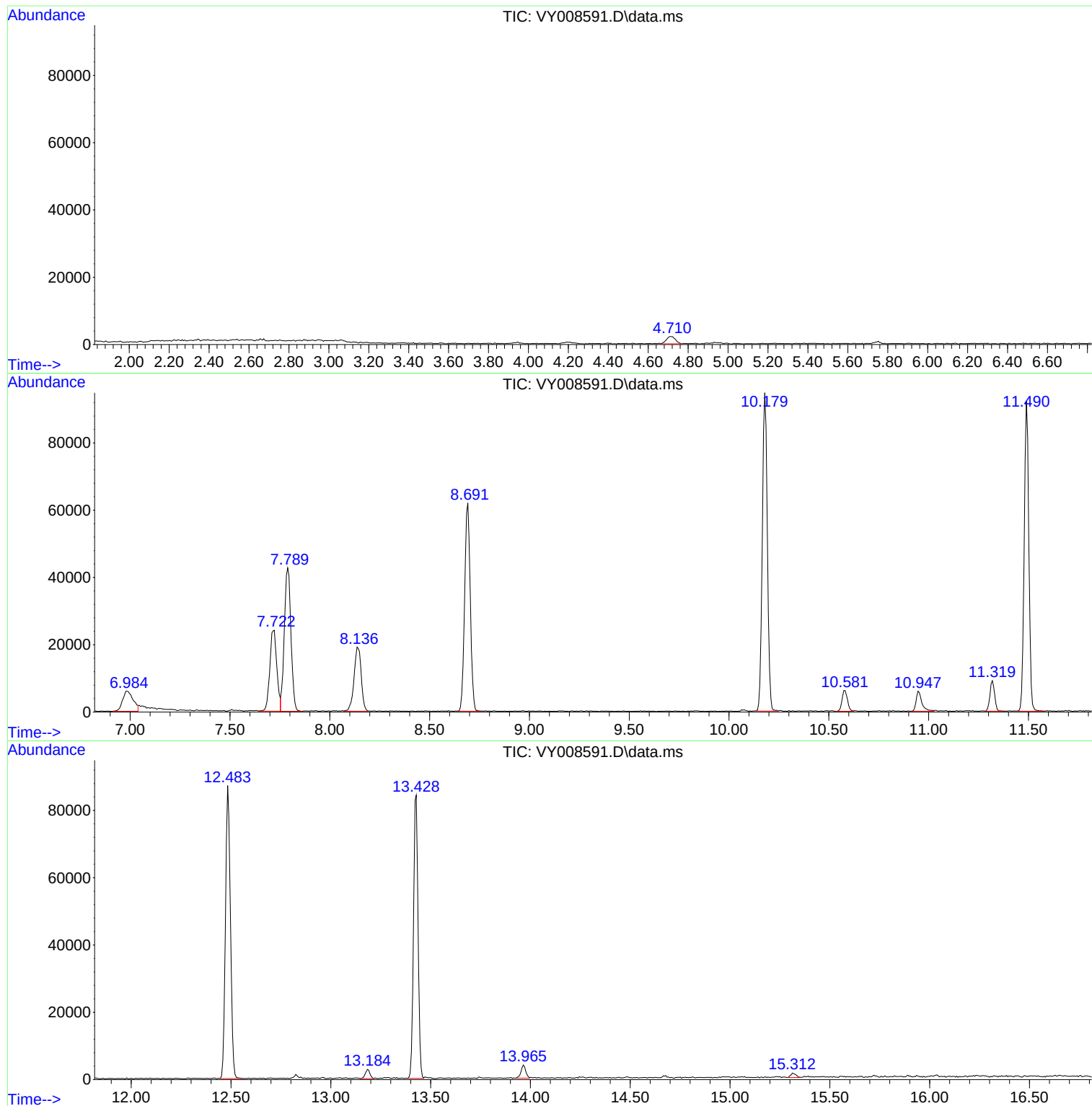
Sum of corrected areas: 999538

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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



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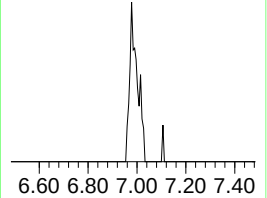
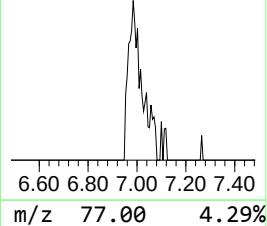
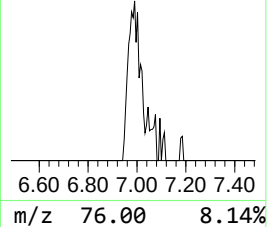
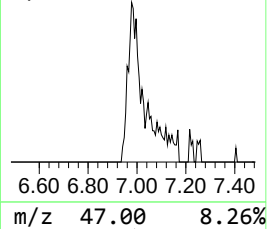
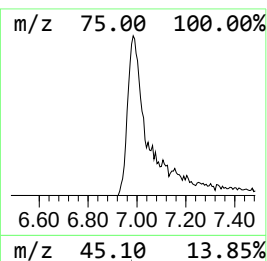
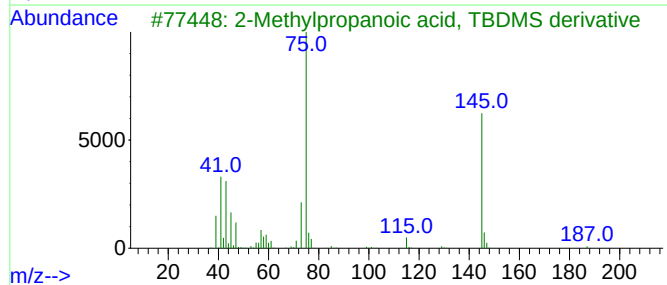
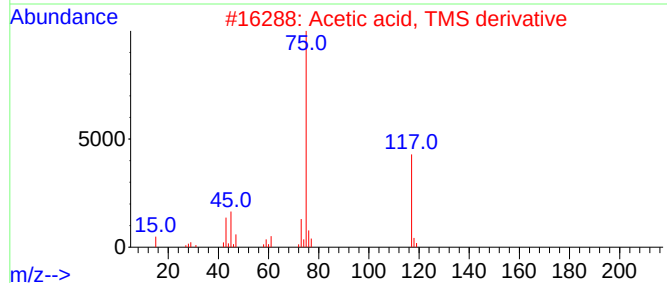
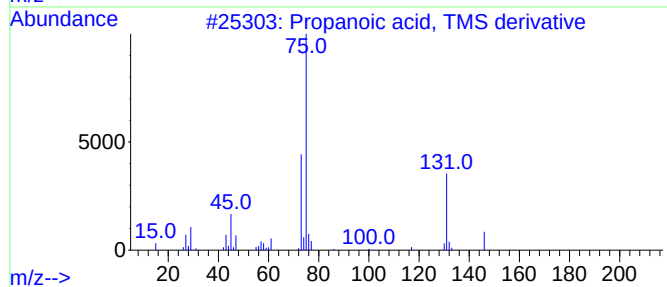
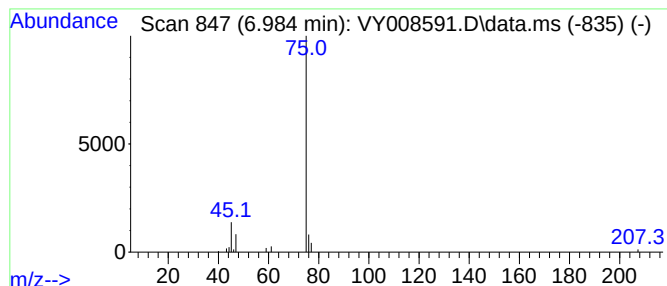
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanoic acid, TMS derivative Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.984	11.33 ug/l	22164	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	74
2			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	74
3			2-Methylpropanoic acid, TBDMS de...	202	C10H22O2Si	111864-21-2	74
4			Isopropyl alcohol, TMS derivative	132	C6H16OSi	001825-64-5	64
5			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	6.984	11.3	ug/l	22164	1	7.789	97804	50.0