

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100918\
 Data File : VX005201.D
 Acq On : 10 Oct 2018 11:00
 Operator : JC/MD
 Sample : J5303-18
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-TW516-3034

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_X\METHOD\82X092618W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.392	34	39	46	rBV2	37082	61706	5.94%	1.068%
2	1.611	67	75	79	rBV5	7643	14902	1.44%	0.258%
3	1.788	100	104	112	rVB	6938	12008	1.16%	0.208%
4	1.946	127	130	135	rBV	9362	12236	1.18%	0.212%
5	2.001	135	139	145	rVB2	7471	11709	1.13%	0.203%
6	2.617	235	240	248	rVB	23292	43335	4.17%	0.750%
7	3.019	301	306	312	rBV	5513	11822	1.14%	0.205%
8	3.696	409	417	427	rVB2	12287	34653	3.34%	0.600%
9	4.769	585	593	605	rVB2	3950	13107	1.26%	0.227%
10	5.507	700	714	726	rBV	131008	378927	36.51%	6.560%
11	5.665	729	740	758	rVV	165542	473399	45.61%	8.195%
12	6.068	794	806	827	rBV2	143024	374756	36.10%	6.488%
13	6.348	841	852	868	rVB3	9436	30297	2.92%	0.525%
14	6.860	926	936	957	rBV	257707	644411	62.08%	11.156%
15	8.055	1124	1132	1141	rVB3	12060	24523	2.36%	0.425%
16	8.177	1144	1152	1162	rVB2	15342	31797	3.06%	0.550%
17	8.719	1232	1241	1257	rBV	619982	1037996	100.00%	17.970%
18	9.335	1336	1342	1352	rBV	53654	82182	7.92%	1.423%
19	10.116	1464	1470	1487	rBV	580487	803373	77.40%	13.908%
20	11.140	1631	1638	1650	rBV	569191	733113	70.63%	12.692%
21	11.945	1767	1770	1775	rVB	10035	13631	1.31%	0.236%
22	12.079	1786	1792	1805	rBV	743443	906292	87.31%	15.690%
23	12.390	1836	1843	1848	rBV4	7469	14379	1.39%	0.249%
24	13.719	2058	2061	2066	rVB2	8686	11804	1.14%	0.204%

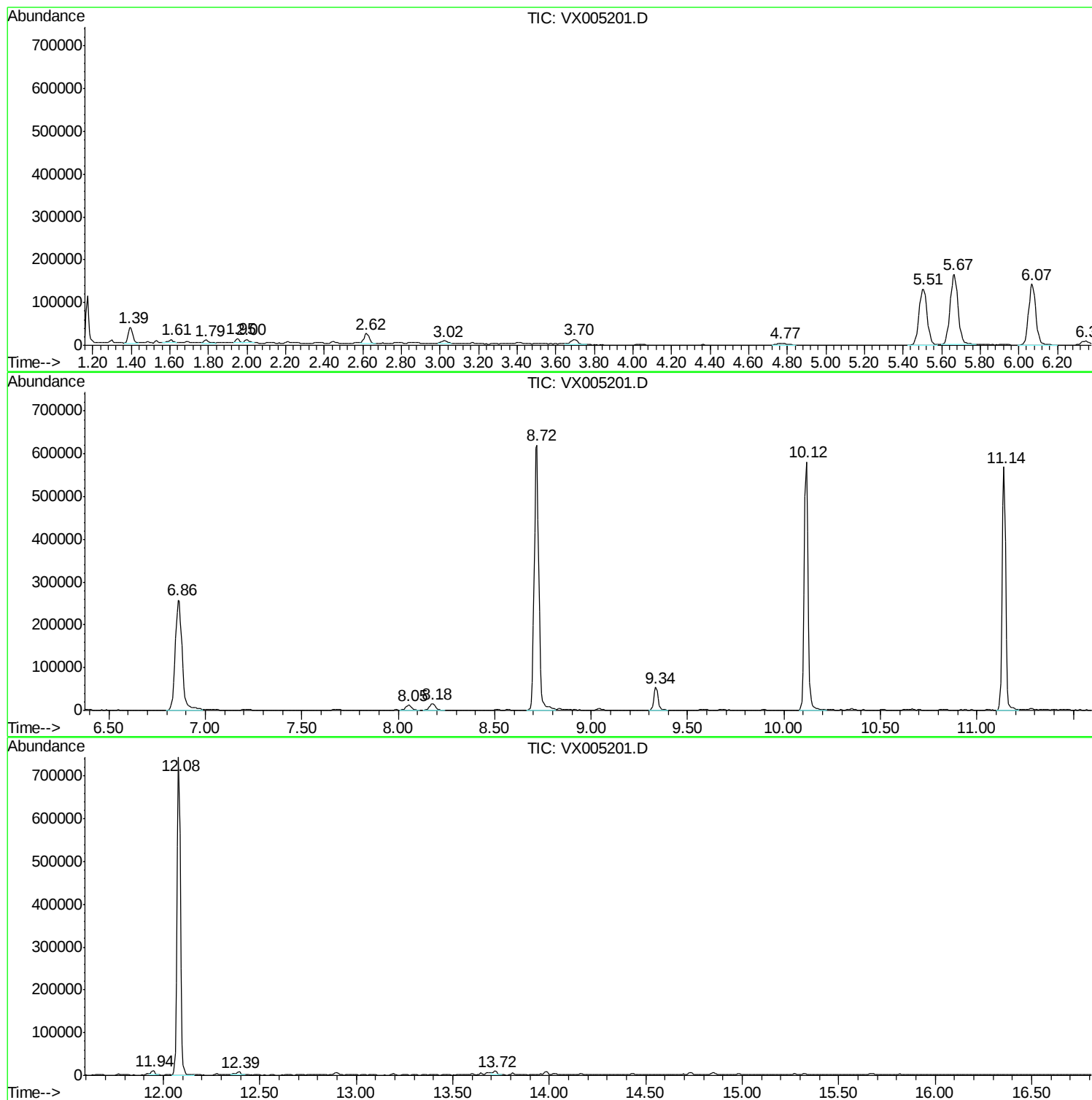
Sum of corrected areas: 5776358

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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



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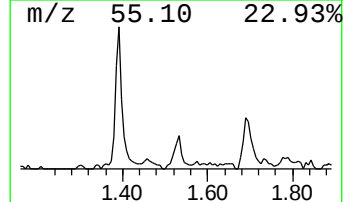
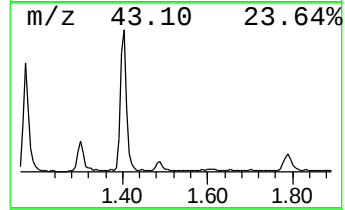
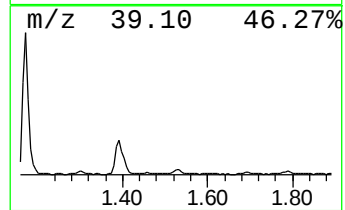
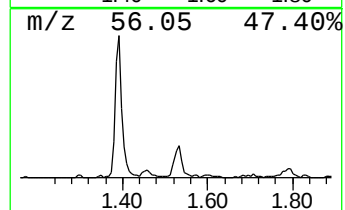
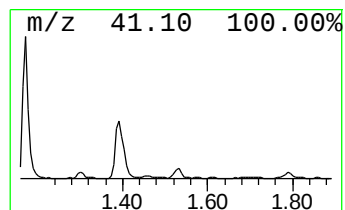
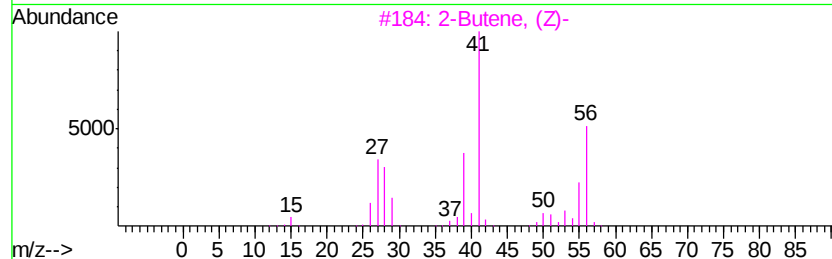
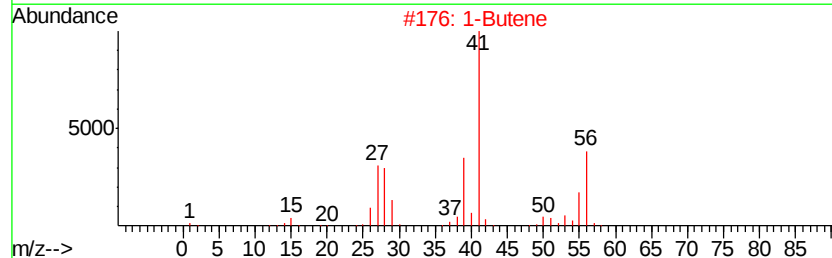
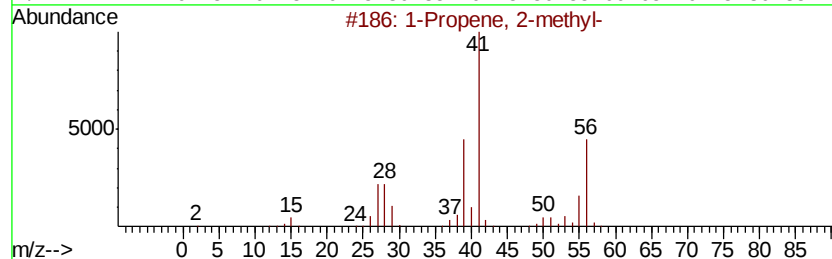
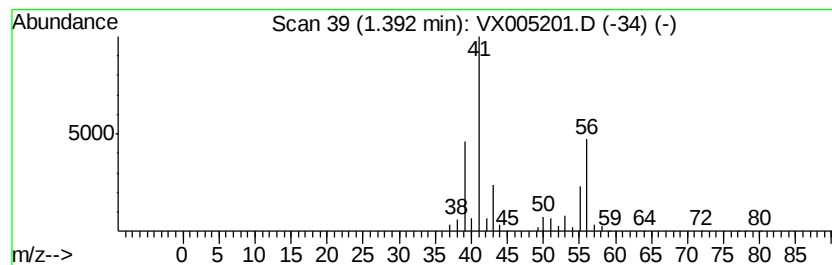
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Peak Number 1 1-Propene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.39	6.52 ug/l	61706	Pentafluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 2-methyl-	56	C4H8	000115-11-7	90
2			1-Butene	56	C4H8	000106-98-9	87
3			2-Butene, (Z)-	56	C4H8	000590-18-1	80
4			2-Butene, (E)-	56	C4H8	000624-64-6	80
5			2-Butene	56	C4H8	000107-01-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-methyl-	1.39	6.5	ug/l	61706	1	5.67	473399	50.0