

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041822\
 Data File : VD072607.D
 Acq On : 18 Apr 2022 19:44
 Operator : VA/SY
 Sample : N2444-09
 Misc : 4.36G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-8

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_D\Method\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072607.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.432	416	427	438	rBV4	15913	47388	1.14%	0.248%
2	4.967	507	518	527	rBV2	17130	59474	1.43%	0.311%
3	5.173	545	553	554	rBV	28227	45113	1.09%	0.236%
4	7.185	882	895	905	rBV	58312	164507	3.96%	0.860%
5	7.914	1006	1019	1024	rBV	355277	896686	21.57%	4.689%
6	7.973	1024	1029	1041	rVB	544634	1219505	29.34%	6.377%
7	8.291	1072	1083	1097	rBV2	1416409	4156157	100.00%	21.733%
8	8.861	1171	1180	1188	rBV	908668	1858012	44.71%	9.716%
9	9.902	1351	1357	1364	rVB4	32136	61068	1.47%	0.319%
10	10.261	1413	1418	1422	rVV4	22612	42634	1.03%	0.223%
11	10.332	1422	1430	1449	rVV	1488039	2633572	63.37%	13.772%
12	10.520	1452	1462	1469	rVB4	21342	43149	1.04%	0.226%
13	10.714	1488	1495	1503	rBV	250127	449908	10.83%	2.353%
14	11.073	1547	1556	1569	rBV	153728	267283	6.43%	1.398%
15	11.449	1613	1620	1627	rVB	199186	335742	8.08%	1.756%
16	11.638	1643	1652	1662	rBV	1324593	2337652	56.25%	12.224%
17	12.620	1810	1819	1828	rBV	1277248	2098078	50.48%	10.971%
18	12.943	1868	1874	1884	rVB3	42082	75051	1.81%	0.392%
19	13.308	1928	1936	1942	rBV	37226	60705	1.46%	0.317%
20	13.420	1942	1955	1960	rVV6	27234	60924	1.47%	0.319%
21	13.561	1971	1979	1985	rBV	1351262	2137108	51.42%	11.175%
22	14.084	2062	2068	2077	rVB2	41294	73625	1.77%	0.385%

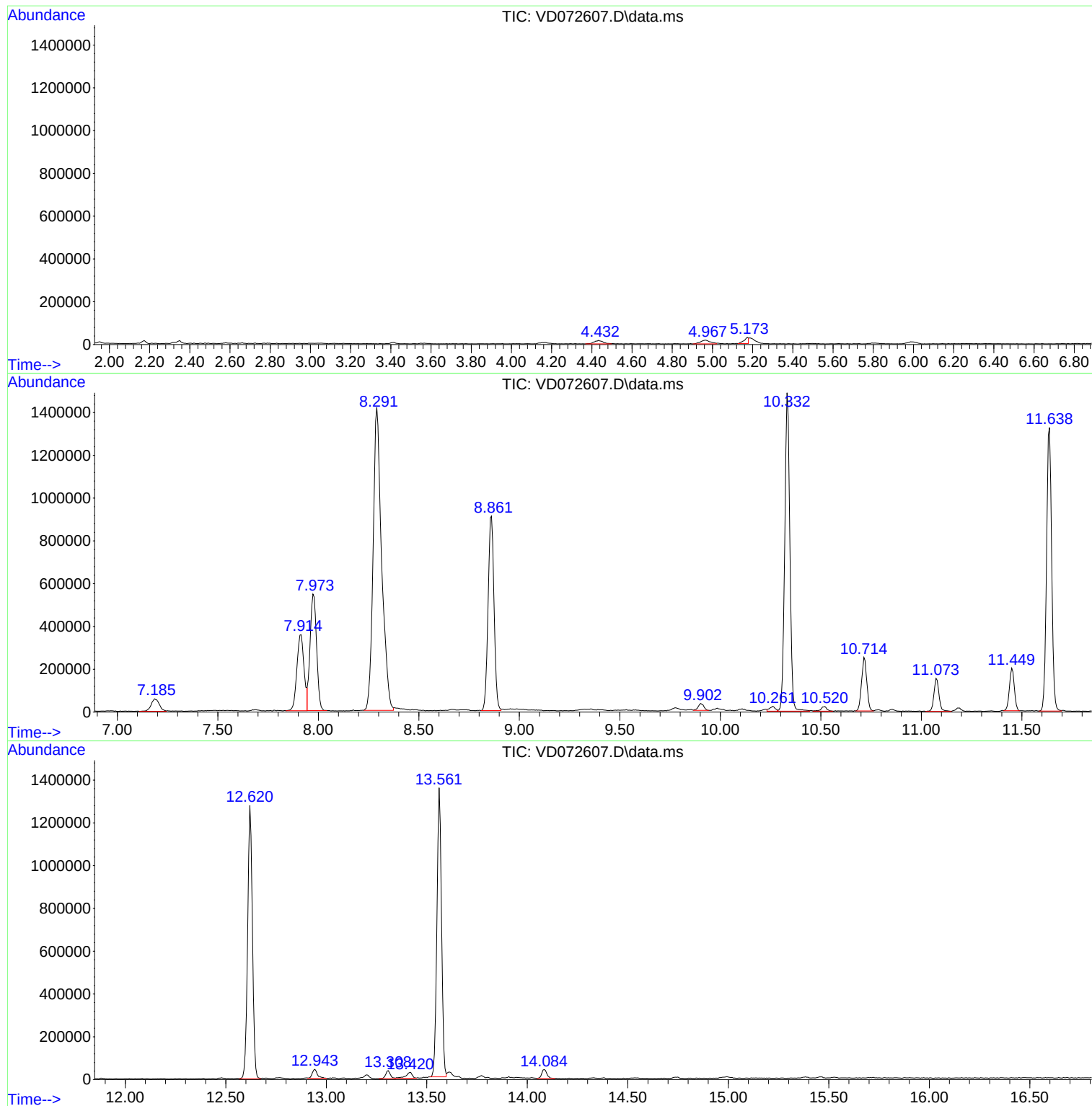
Sum of corrected areas: 19123341

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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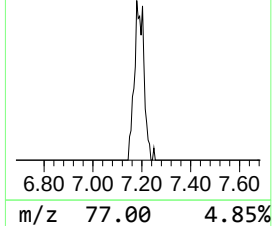
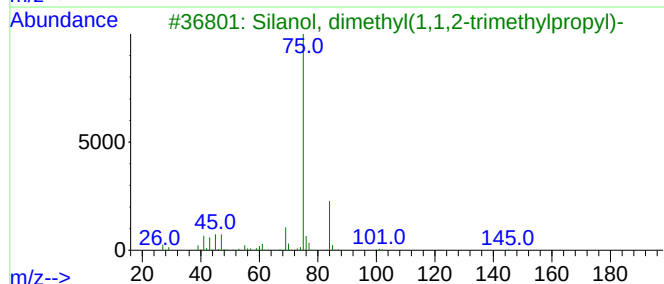
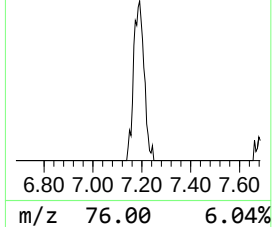
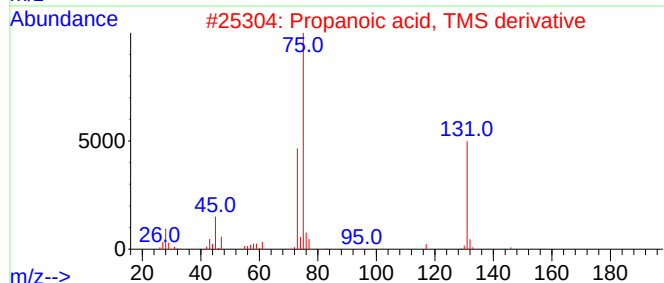
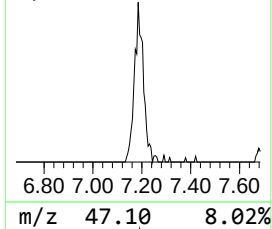
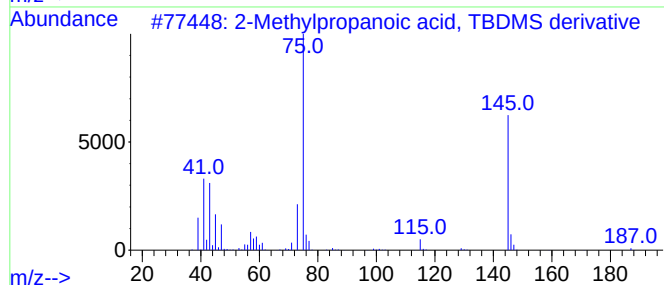
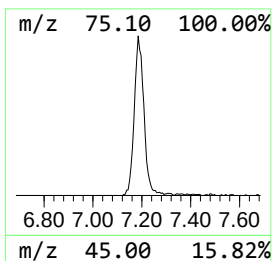
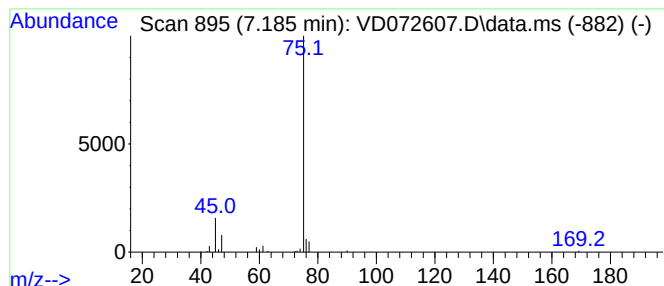
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Peak Number 1 2-Methylpropanoic acid, TBD... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.185	6.74 ug/l	164507	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylpropanoic acid, TBDMS de...	202	C10H22O2Si	111864-21-2	64
2			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	64
3			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20O2Si	055644-10-5	64
4			Silanol, trimethyl-	90	C3H10O2Si	001066-40-6	56
5			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Methylpropano...	7.185	6.7	ug/l	164507	1	7.979	1219510	50.0