

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053122\
 Data File : VD073428.D
 Acq On : 31 May 2022 16:42
 Operator : VA/SY
 Sample : N3077-01
 Misc : 4.23G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CL-02-052622

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\82D051922S.M
 Title : SW846 8260

Signal : TIC: VD073428.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.955	505	516	526	rBV7	11813	41206	2.17%	0.376%
2	5.167	544	552	553	rBV2	14547	23305	1.23%	0.212%
3	7.191	886	896	911	rBV	44394	129294	6.81%	1.179%
4	7.908	1008	1018	1023	rBV2	261072	641750	33.78%	5.851%
5	7.973	1023	1029	1040	rVB	474975	1061431	55.87%	9.677%
6	8.320	1074	1088	1099	rBV	213547	518481	27.29%	4.727%
7	8.855	1169	1179	1193	rBV	685789	1394206	73.39%	12.711%
8	9.343	1256	1262	1271	rBV6	9333	21469	1.13%	0.196%
9	10.332	1420	1430	1440	rBV	1072183	1899691	100.00%	17.319%
10	10.714	1487	1495	1504	rBV2	26223	49628	2.61%	0.452%
11	11.073	1548	1556	1564	rBV	75695	129585	6.82%	1.181%
12	11.449	1612	1620	1628	rVB3	13555	27248	1.43%	0.248%
13	11.632	1640	1651	1663	rVB	1062349	1832974	96.49%	16.711%
14	12.620	1811	1819	1829	rVB	864272	1399024	73.64%	12.755%
15	12.937	1869	1873	1880	rVB3	20747	30112	1.59%	0.275%
16	13.561	1972	1979	1990	rVB	1096157	1769287	93.14%	16.130%

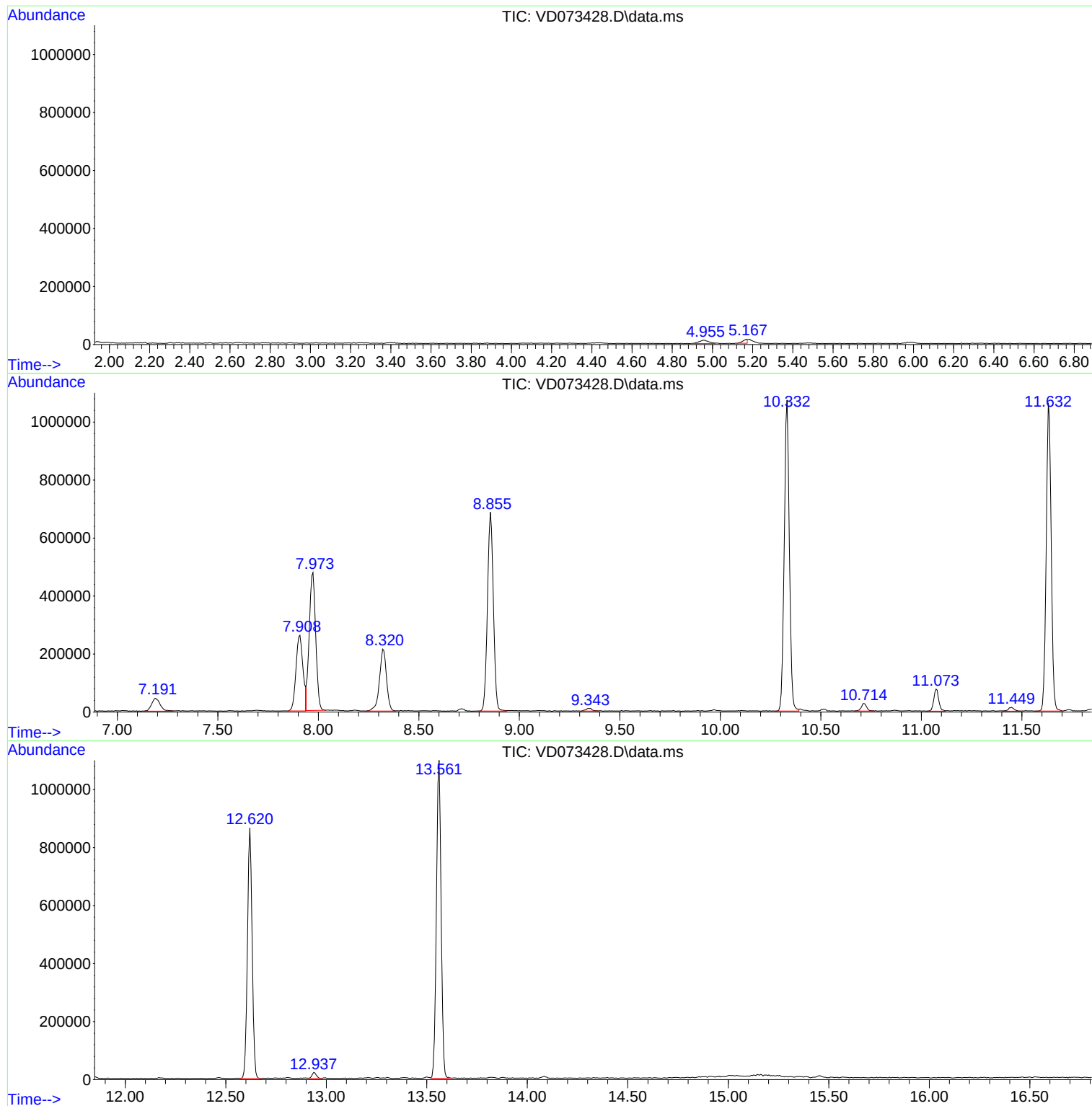
Sum of corrected areas: 10968691

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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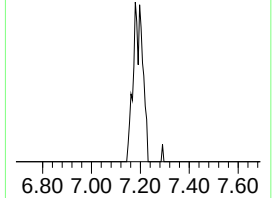
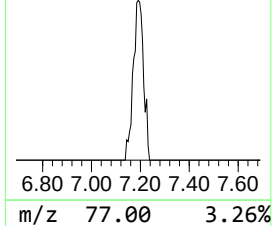
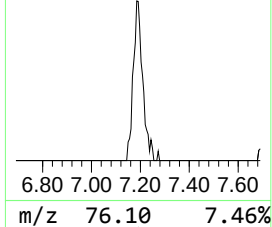
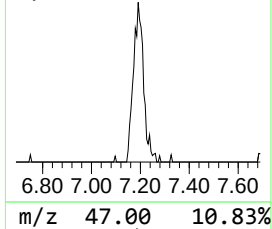
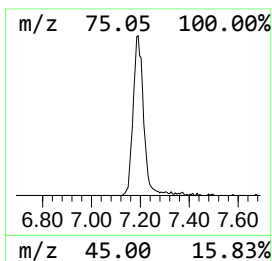
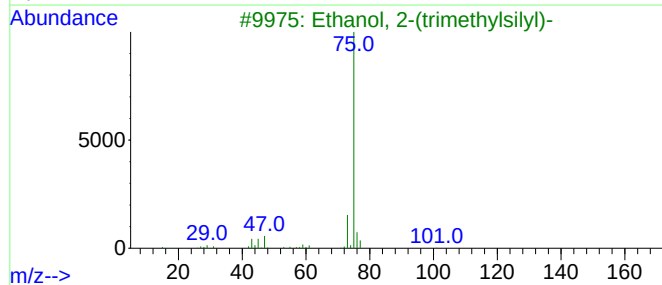
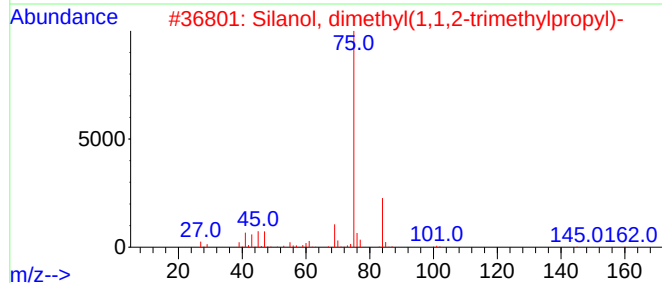
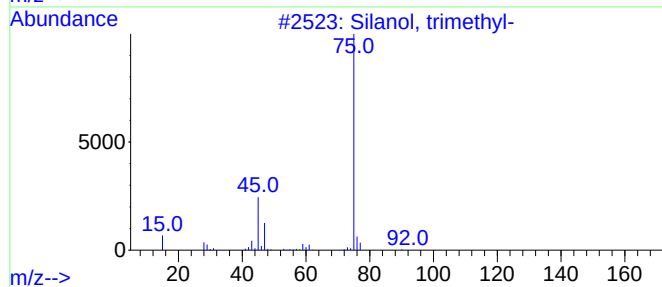
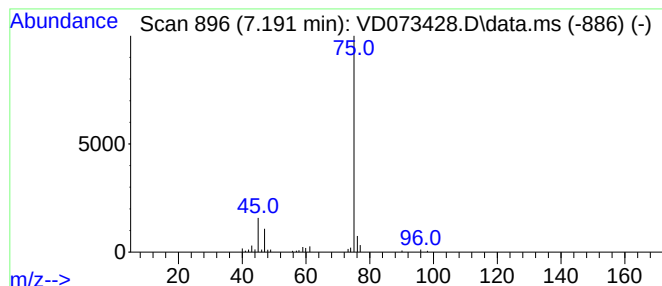
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.191	6.09 ug/l	129294	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	86
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	56
5			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.191	6.1	ug/l	129294	1	7.973	1061430	50.0