

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080822\
 Data File : VD073974.D
 Acq On : 08 Aug 2022 15:46
 Operator : VA/SY
 Sample : VD0808SBL01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0808SBL01

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\82D080522S.M
 Title : SW846 8260

Signal : TIC: VD073974.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.215	43	50	53	rBV3	3903	8099	1.32%	0.219%
2	4.956	505	516	527	rBV5	16327	53308	8.70%	1.440%
3	5.985	682	691	700	rVB7	5040	14232	2.32%	0.384%
4	7.197	885	897	907	rBV	17843	54488	8.89%	1.472%
5	7.909	1007	1018	1023	rBV	101008	246803	40.27%	6.667%
6	7.967	1023	1028	1041	rVB	177881	386185	63.01%	10.431%
7	8.320	1084	1088	1099	rVB2	79944	180753	29.49%	4.882%
8	8.856	1169	1179	1192	rBV2	243385	497039	81.09%	13.426%
9	10.332	1422	1430	1438	rBV	263499	466611	76.13%	12.604%
10	10.714	1488	1495	1502	rBV	15723	27110	4.42%	0.732%
11	11.073	1551	1556	1563	rVB2	25026	40253	6.57%	1.087%
12	11.444	1612	1619	1627	rVB4	9881	17961	2.93%	0.485%
13	11.632	1643	1651	1662	rBV	356398	612943	100.00%	16.557%
14	11.838	1679	1686	1691	rVB4	3737	6485	1.06%	0.175%
15	12.620	1810	1819	1829	rBV	273493	465679	75.97%	12.579%
16	12.944	1868	1874	1879	rVB3	6332	9205	1.50%	0.249%
17	13.555	1972	1978	1986	rBV	360470	598757	97.69%	16.173%
18	14.079	2062	2067	2073	rBV5	3458	6586	1.07%	0.178%
19	15.455	2296	2301	2305	rBV3	5469	9614	1.57%	0.260%

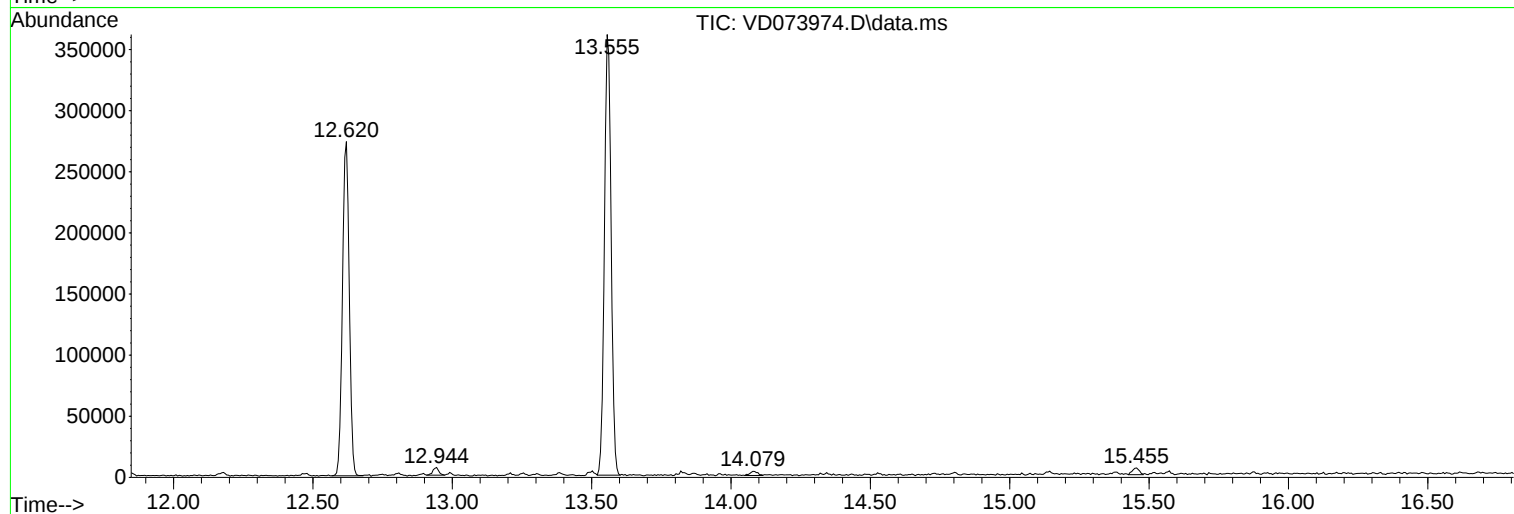
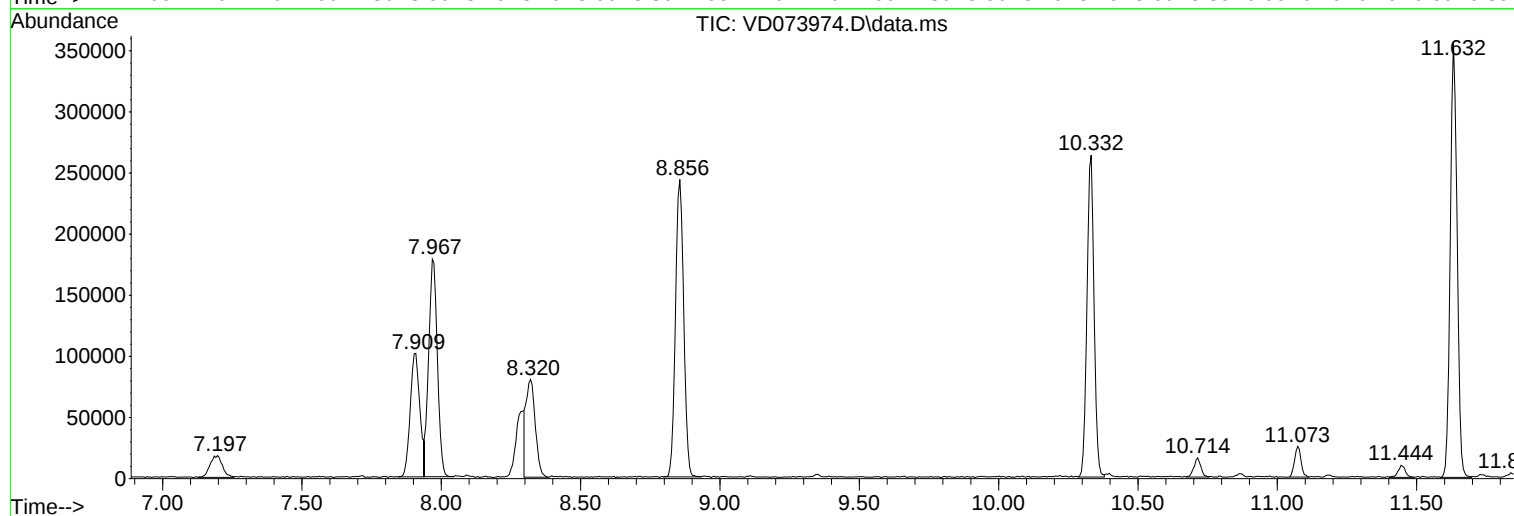
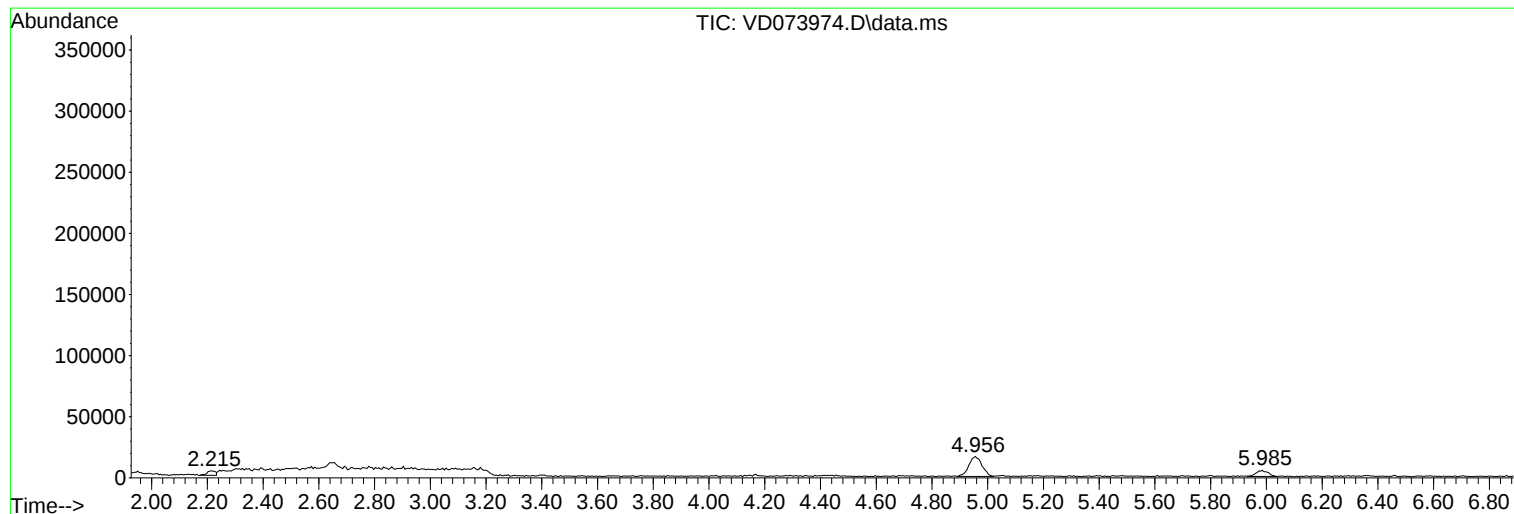
Sum of corrected areas: 3702111

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D080522S.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_D
ClientSampleId :
VD0808SBL01

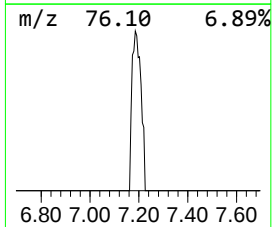
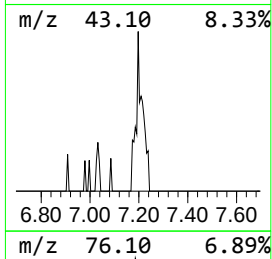
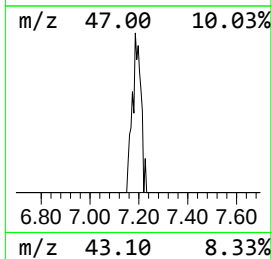
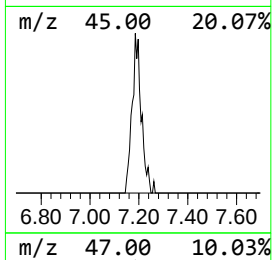
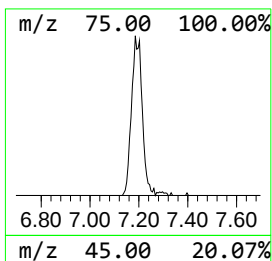
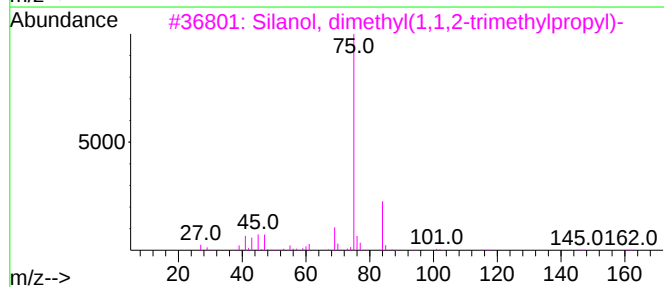
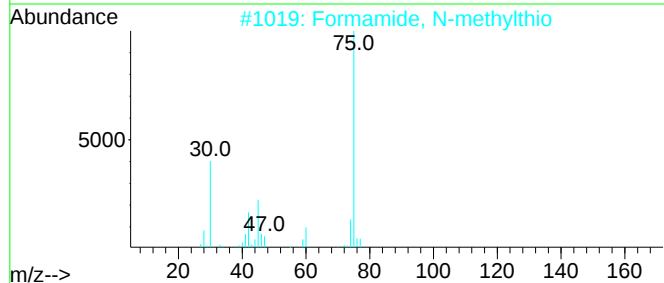
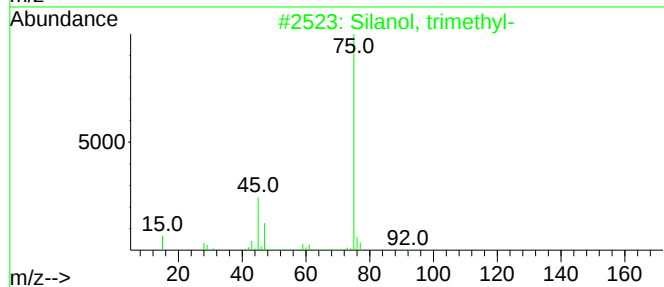
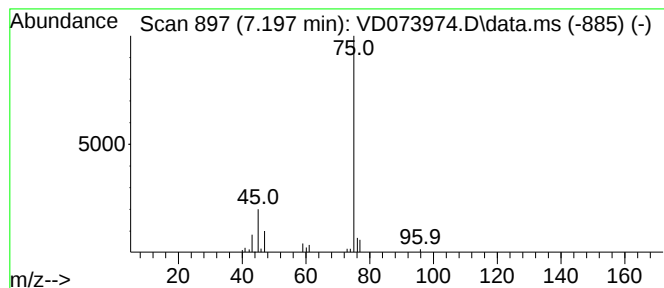
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D080522S.M
Quant Title : SW846 8260

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

Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.197	7.05 ug/l	54488	Pentafluorobenzene	7.967

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	78
3			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	50
4			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	39
5			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.197	7.0	ug/l	54488	1	7.967	386185	50.0