

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015508.D
 Acq On : 12 Sep 2023 15:23
 Operator : SY/MD
 Sample : 04305-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-9-5-23-EPH

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015508.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.942	340	348	359	rBV2	6142	16946	1.21%	0.201%
2	4.704	460	473	490	rVB	30595	99762	7.10%	1.186%
3	4.911	492	507	523	rBV	16005	61440	4.37%	0.730%
4	5.734	632	642	655	rVB3	9110	28542	2.03%	0.339%
5	6.972	832	845	868	rBV	86043	272221	19.38%	3.236%
6	7.710	956	966	972	rBV	204045	484199	34.47%	5.755%
7	7.783	972	978	990	rVB	351086	789039	56.18%	9.379%
8	8.136	1021	1036	1046	rBV2	234851	636673	45.33%	7.567%
9	8.685	1117	1126	1137	rBV	522337	1032802	73.53%	12.276%
10	10.179	1363	1371	1381	rBV	804374	1404510	100.00%	16.694%
11	10.575	1428	1436	1443	rBV	50000	91359	6.50%	1.086%
12	10.941	1489	1496	1506	rBV	41676	73997	5.27%	0.880%
13	11.313	1553	1557	1564	rVB2	12184	20562	1.46%	0.244%
14	11.489	1578	1586	1595	rBV	763190	1226580	87.33%	14.579%
15	12.331	1719	1724	1730	rVB2	10131	16587	1.18%	0.197%
16	12.483	1741	1749	1759	rBV	606005	981716	69.90%	11.669%
17	13.422	1897	1903	1912	rVB	756003	1155117	82.24%	13.730%
18	15.318	2206	2214	2219	rVB	13332	21207	1.51%	0.252%

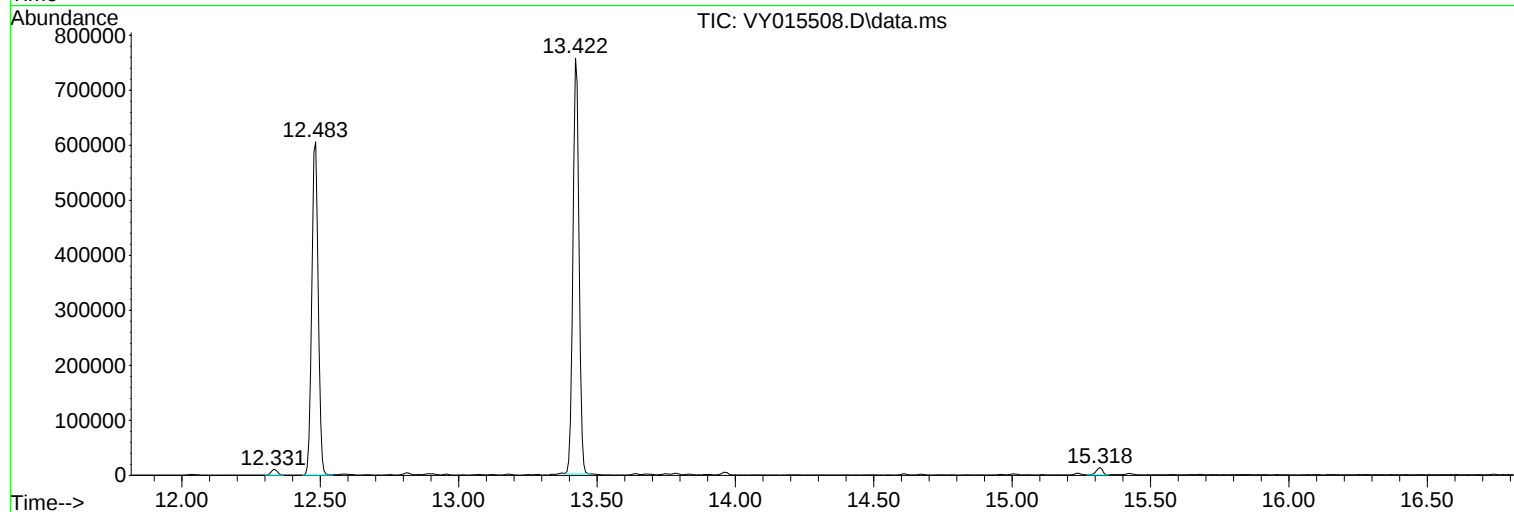
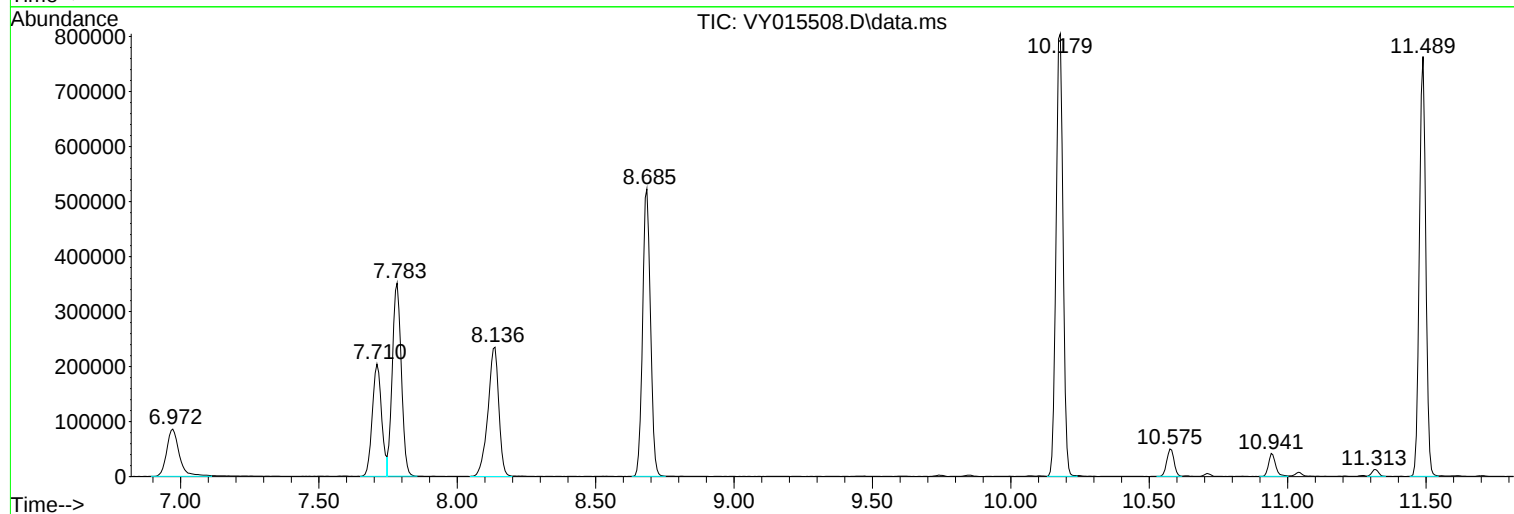
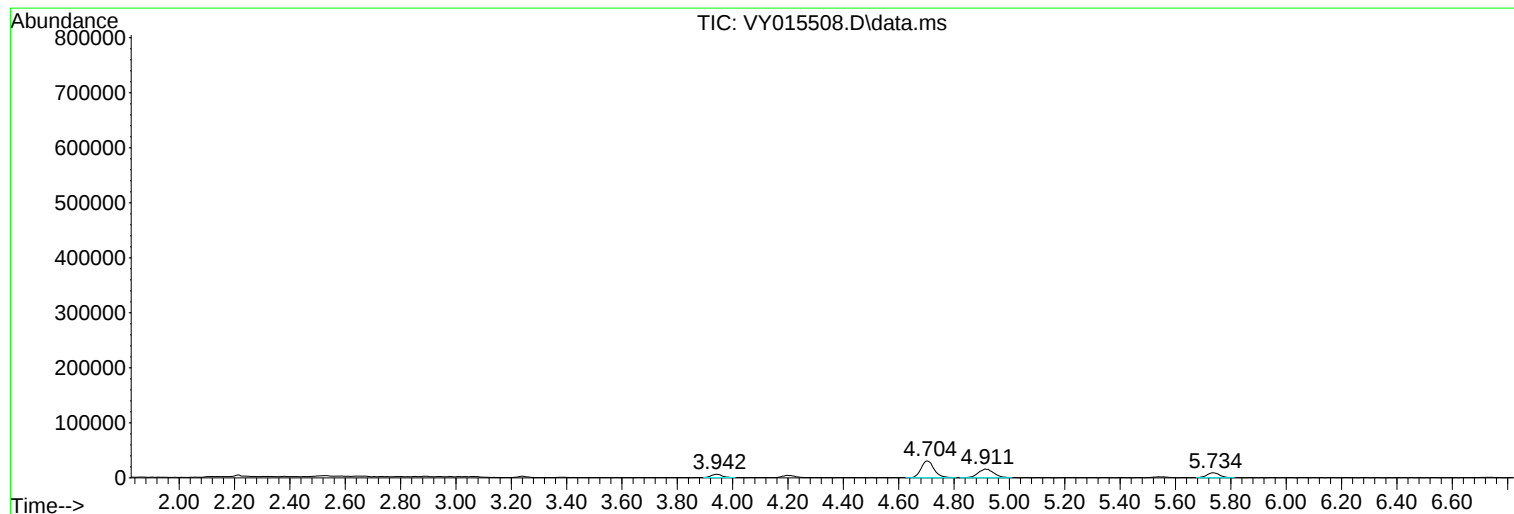
Sum of corrected areas: 8413259

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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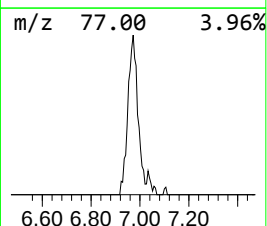
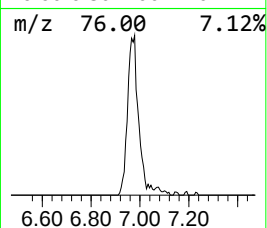
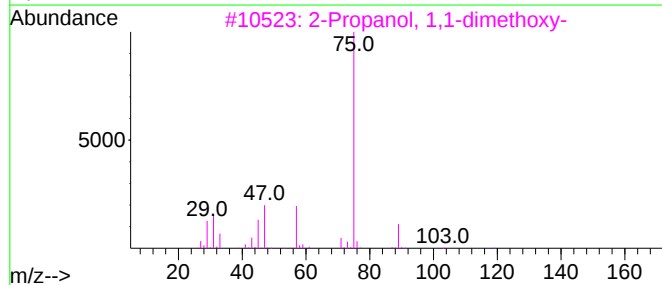
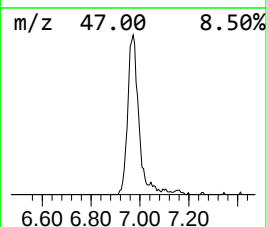
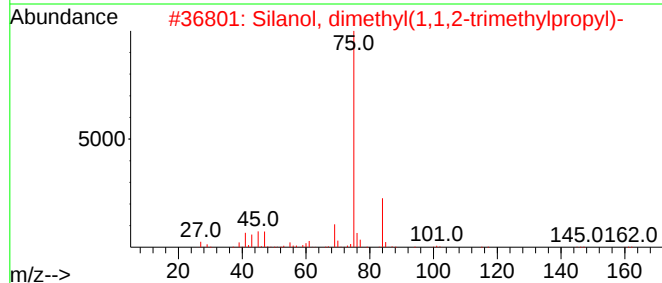
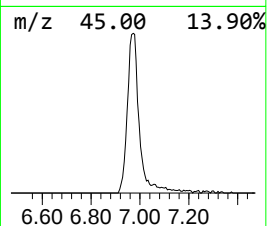
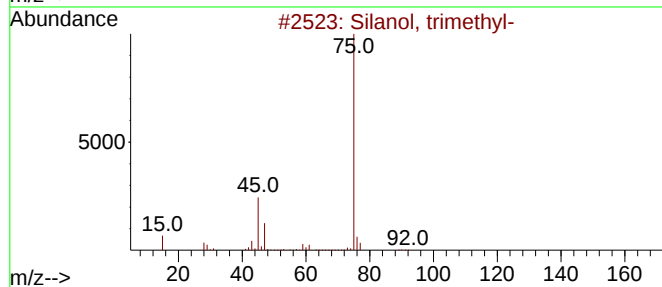
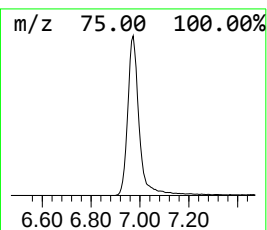
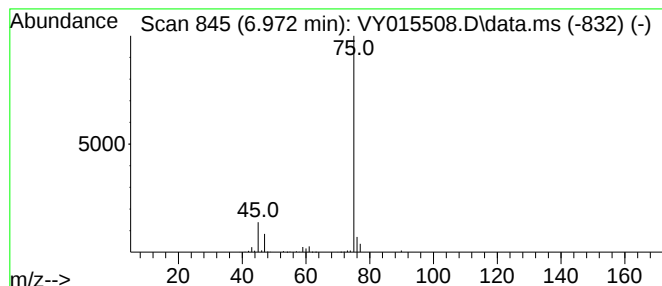
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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.
6.972	17.25 ug/l	272221	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	74
3			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	40
4			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9
5			Silanol, ethyldimethyl-	104	C4H12OSi	005906-73-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	17.3	ug/l	272221	1	7.783	789039	50.0