

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
 Data File : VY010889.D
 Acq On : 10 Oct 2022 14:48
 Operator : KP/MD
 Sample : N5046-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 R-1

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\82Y100322S.M

Title : SW846 8260

Signal : TIC: VY010889.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.119	42	49	52	rBV3	2179	4958	3.81%	0.642%
2	3.936	343	347	355	rBV4	956	1944	1.49%	0.252%
3	4.101	367	374	382	rVB4	1335	3584	2.75%	0.464%
4	4.710	463	474	484	rBV3	3654	11487	8.82%	1.487%
5	5.747	637	644	650	rBV5	843	2204	1.69%	0.285%
6	6.972	837	845	856	rBV2	7573	23874	18.33%	3.090%
7	7.716	958	967	972	rBV2	19773	47036	36.11%	6.089%
8	7.783	972	978	989	rVB	37615	87124	66.89%	11.278%
9	8.136	1022	1036	1046	rBV2	21822	53118	40.78%	6.876%
10	8.685	1117	1126	1138	rBV	55694	110896	85.15%	14.355%
11	10.179	1364	1371	1379	rBV	74493	130243	100.00%	16.860%
12	10.575	1431	1436	1443	rVB3	1200	2228	1.71%	0.288%
13	10.941	1493	1496	1503	rBV3	1494	2919	2.24%	0.378%
14	11.319	1554	1558	1563	rVB3	877	1348	1.03%	0.174%
15	11.489	1579	1586	1596	rBV	71776	117916	90.54%	15.264%
16	11.697	1614	1620	1625	rBV4	944	1815	1.39%	0.235%
17	12.032	1671	1675	1681	rBV6	841	2021	1.55%	0.262%
18	12.483	1742	1749	1759	rBV2	44550	73115	56.14%	9.465%
19	12.611	1763	1770	1773	rVV5	685	1308	1.00%	0.169%
20	12.819	1801	1804	1809	rBV3	1210	1599	1.23%	0.207%
21	13.367	1889	1894	1898	rBV3	1573	2542	1.95%	0.329%
22	13.428	1898	1904	1911	rVB	55239	86119	66.12%	11.148%
23	15.007	2158	2163	2167	rBV4	1156	1800	1.38%	0.233%
24	15.428	2228	2232	2235	rVB4	893	1306	1.00%	0.169%

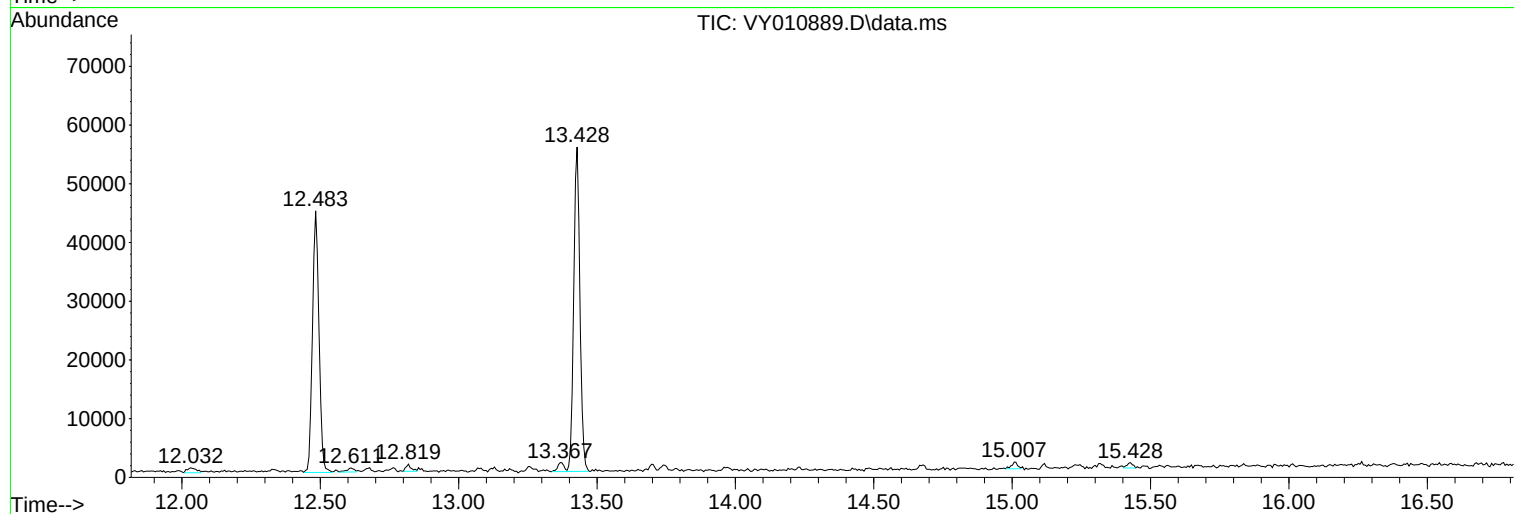
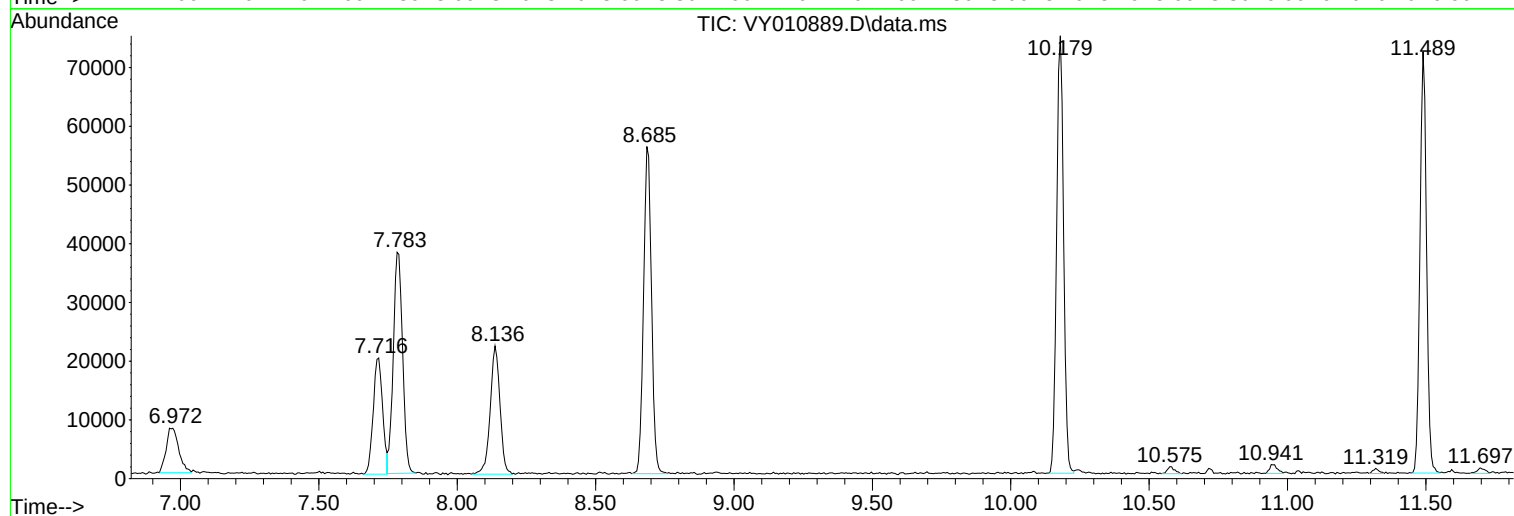
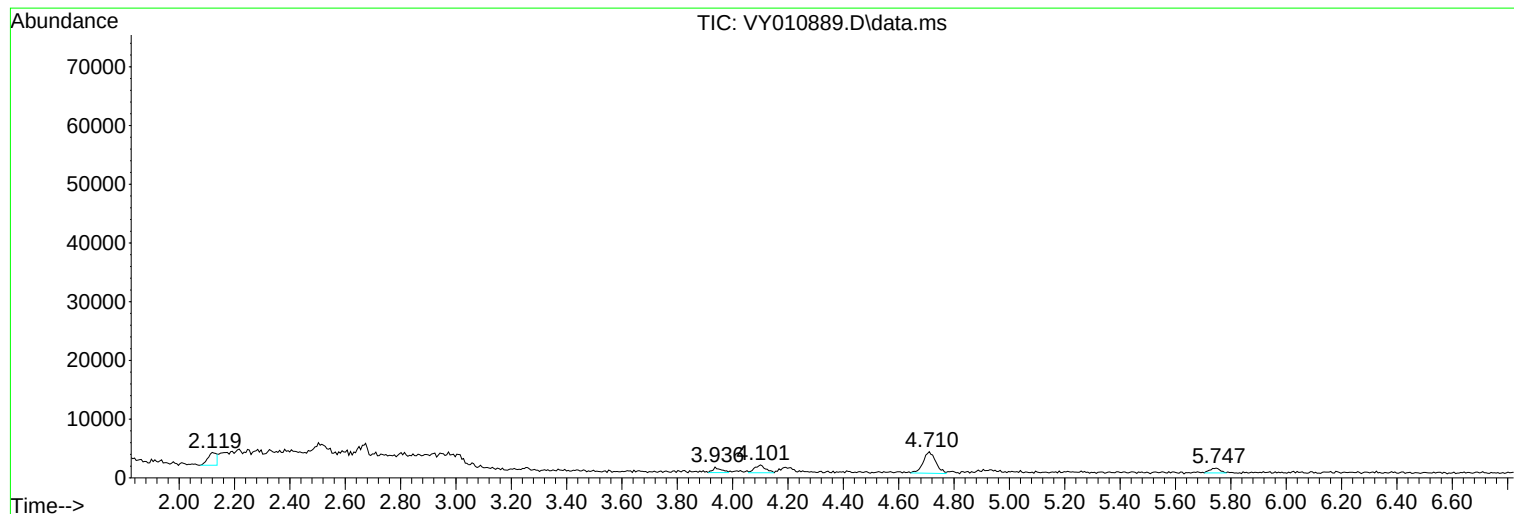
Sum of corrected areas: 772504

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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



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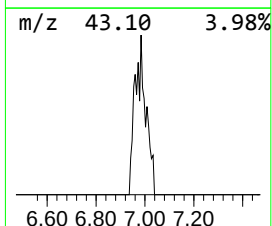
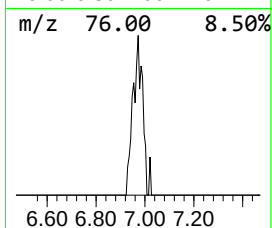
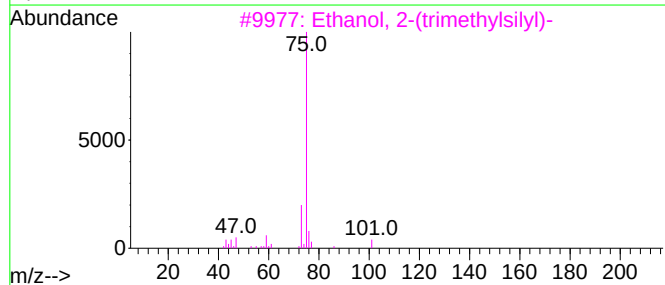
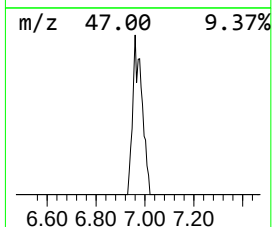
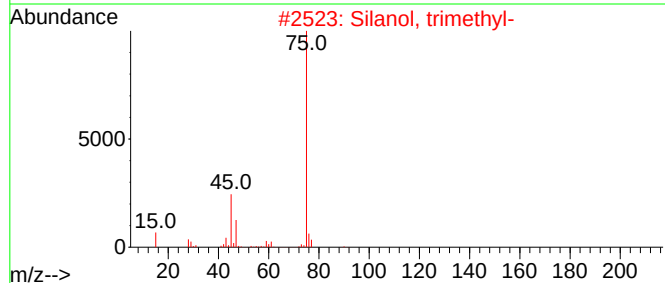
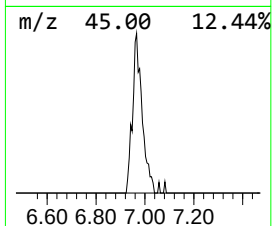
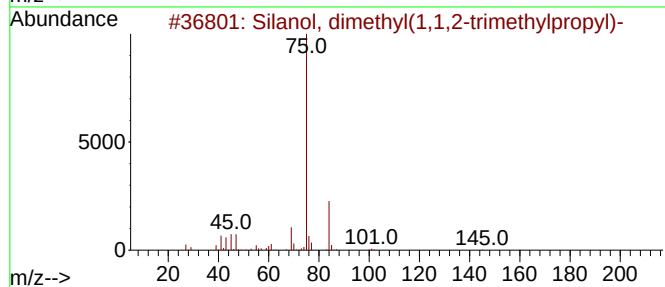
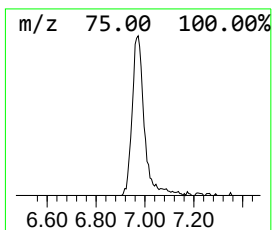
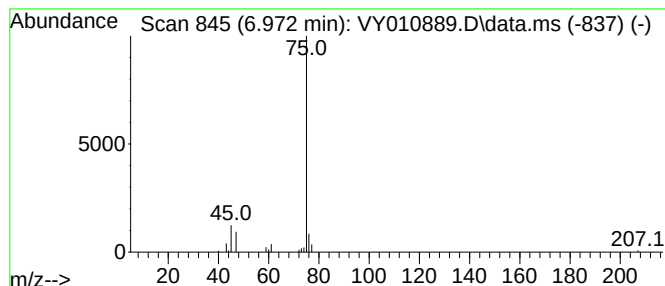
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	13.70 ug/l	23874	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
4			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	64
5			Ethylene glycol, TMS derivative	134	C5H14O2Si	004403-13-8	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.972	13.7	ug/l	23874	1	7.789	87124	50.0