

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100322\
 Data File : VY010772.D
 Acq On : 03 Oct 2022 17:35
 Operator : KP/MD
 Sample : N4907-03
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VNJ-222

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: VY010772.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.528	109	116	132	rVB7	5685	18783	2.10%	0.355%
2	4.716	465	475	484	rBV3	11300	32666	3.64%	0.618%
3	4.924	494	509	510	rBV3	4342	10835	1.21%	0.205%
4	5.747	634	644	655	rBV4	3759	12407	1.38%	0.235%
5	6.972	834	845	859	rBV	37907	113994	12.72%	2.157%
6	7.716	956	967	973	rBV	131142	318171	35.49%	6.021%
7	7.789	973	979	992	rVB	236976	535197	59.70%	10.128%
8	8.143	1026	1037	1048	rBV	132232	289391	32.28%	5.477%
9	8.691	1117	1127	1139	rBV	354624	703162	78.44%	13.307%
10	10.179	1362	1371	1380	rBV	524889	896472	100.00%	16.965%
11	10.941	1489	1496	1506	rBV	30445	56230	6.27%	1.064%
12	11.490	1578	1586	1597	rBV	508313	809000	90.24%	15.310%
13	12.483	1742	1749	1757	rVB	352445	579266	64.62%	10.962%
14	12.813	1799	1803	1810	rVV4	6398	10523	1.17%	0.199%
15	12.947	1813	1825	1834	rVB9	4449	20782	2.32%	0.393%
16	13.422	1897	1903	1915	rVB	483583	741840	82.75%	14.039%
17	13.629	1931	1937	1941	rBV	20025	32866	3.67%	0.622%
18	13.965	1988	1992	1996	rBV5	5983	9094	1.01%	0.172%
19	14.684	2102	2110	2113	rBV5	8520	19888	2.22%	0.376%
20	15.233	2192	2200	2205	rBV3	7747	16355	1.82%	0.310%
21	15.312	2210	2213	2222	rVV	10286	18206	2.03%	0.345%
22	15.422	2222	2231	2236	rVV10	4986	13529	1.51%	0.256%
23	16.483	2399	2405	2412	rVB	11892	25568	2.85%	0.484%

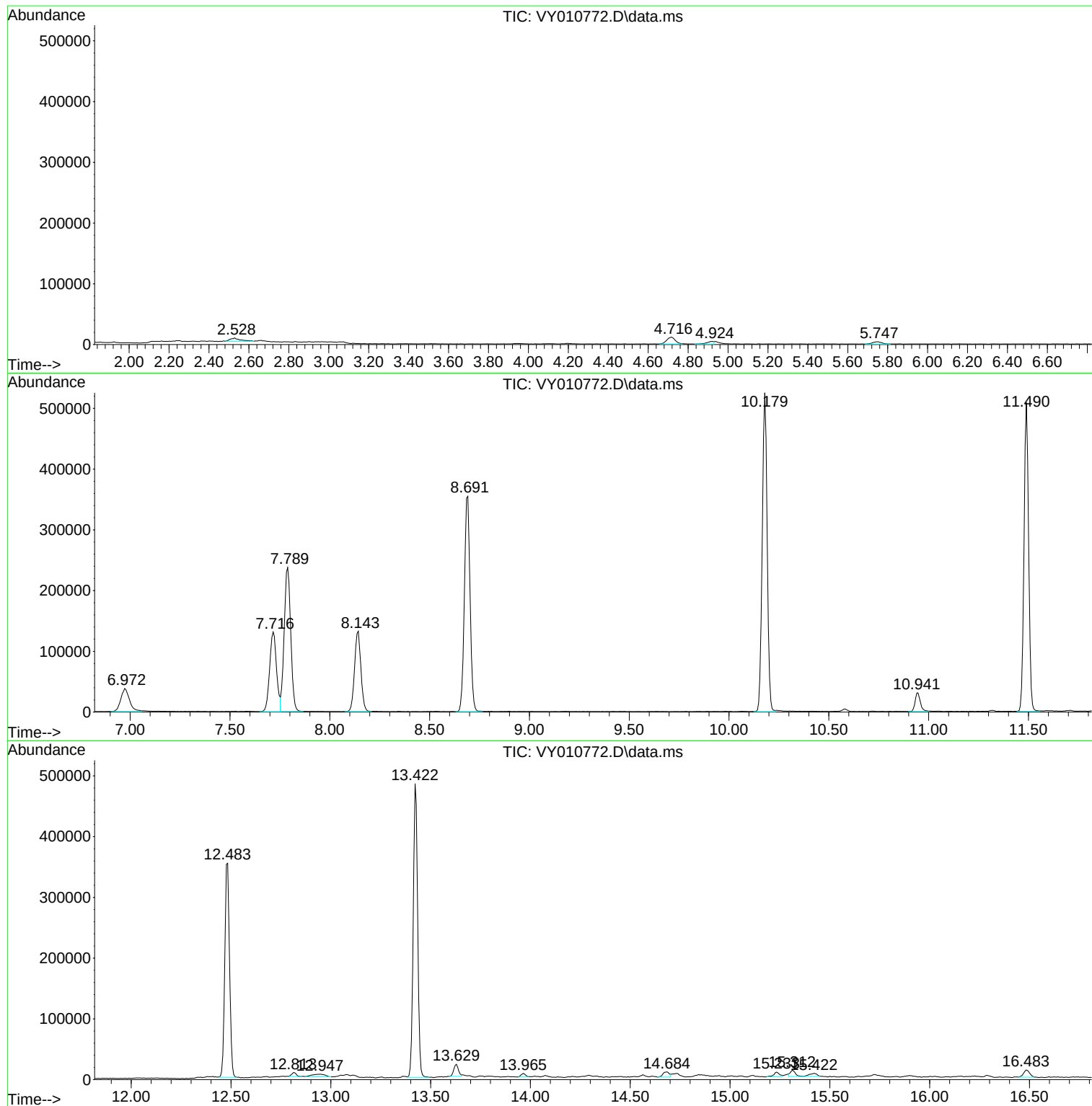
Sum of corrected areas: 5284225

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100322\
Data File : VY010772.D
Acq On : 03 Oct 2022 17:35
Operator : KP/MD
Sample : N4907-03
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-222

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100322\
Data File : VY010772.D
Acq On : 03 Oct 2022 17:35
Operator : KP/MD
Sample : N4907-03
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-222

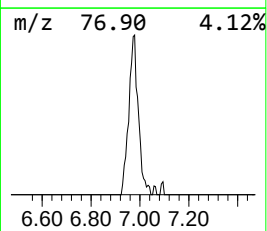
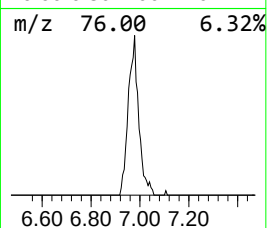
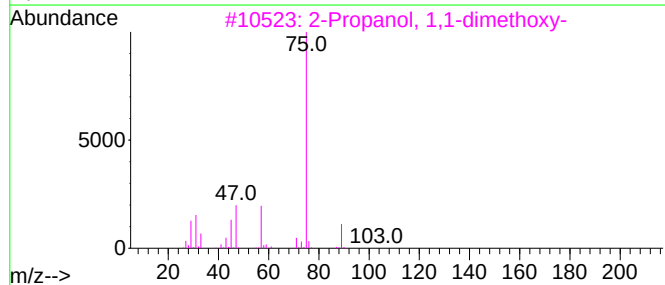
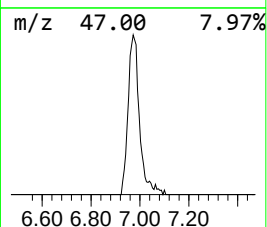
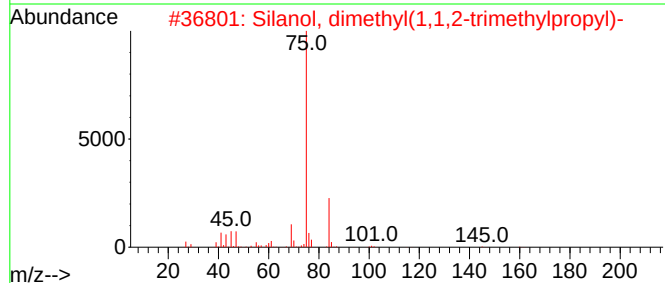
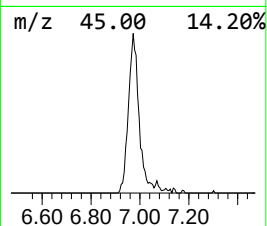
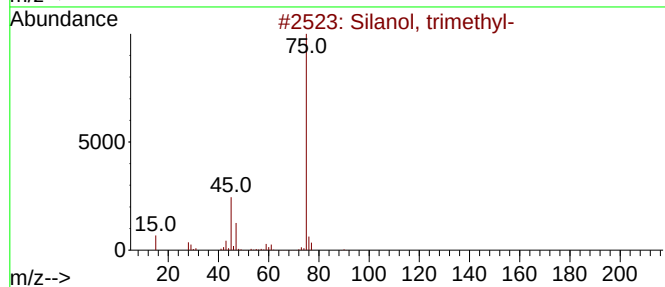
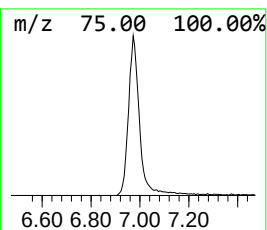
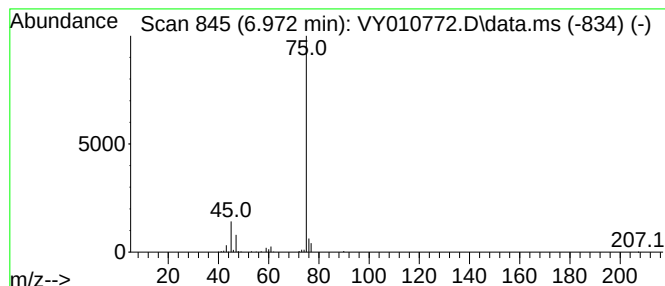
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	10.65 ug/l	113994	Pentafluorobenzene	7.789

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	78
3			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	39
4			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9
5			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100322\
Data File : VY010772.D
Acq On : 03 Oct 2022 17:35
Operator : KP/MD
Sample : N4907-03
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-222

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	10.7	ug/l	113994	1	7.789	535197	50.0