

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022719\
 Data File : VW008851.D
 Acq On : 27 Feb 2019 13:41
 Operator : SY/VA
 Sample : K1627-03
 Misc : 5.51G/5ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.702	121	131	133	rBV6	22049	63476	3.36%	0.569%
2	4.135	358	366	375	rBV	9666	26046	1.38%	0.233%
3	4.915	483	494	505	rBV3	46987	155181	8.21%	1.391%
4	5.129	517	529	542	rVB2	43634	161966	8.56%	1.452%
5	5.940	654	662	671	rVB3	13052	40303	2.13%	0.361%
6	7.153	849	861	873	rBV	125464	349210	18.47%	3.130%
7	7.884	970	981	986	rBV	273139	649948	34.37%	5.826%
8	7.945	986	991	1007	rVB	503207	1098009	58.06%	9.842%
9	8.256	1033	1042	1044	rBV2	58704	120419	6.37%	1.079%
10	8.305	1044	1050	1061	rVB	267451	636007	33.63%	5.701%
11	8.841	1128	1138	1148	rBV	717783	1403642	74.22%	12.581%
12	10.323	1373	1381	1388	rBV	1082530	1891170	100.00%	16.951%
13	10.384	1388	1391	1400	rVB	43694	77809	4.11%	0.697%
14	10.707	1436	1444	1449	rBV	36670	80053	4.23%	0.718%
15	10.859	1464	1469	1477	rVB4	11837	24199	1.28%	0.217%
16	11.067	1496	1503	1507	rBV2	15081	23979	1.27%	0.215%
17	11.445	1560	1565	1570	rVB2	16668	31468	1.66%	0.282%
18	11.634	1587	1596	1607	rBV	924618	1588101	83.97%	14.235%
19	12.621	1749	1758	1770	rVB	796236	1328794	70.26%	11.910%
20	13.560	1905	1912	1921	rBV	846702	1347838	71.27%	12.081%
21	14.078	1992	1997	2008	rVB2	28437	58906	3.11%	0.528%

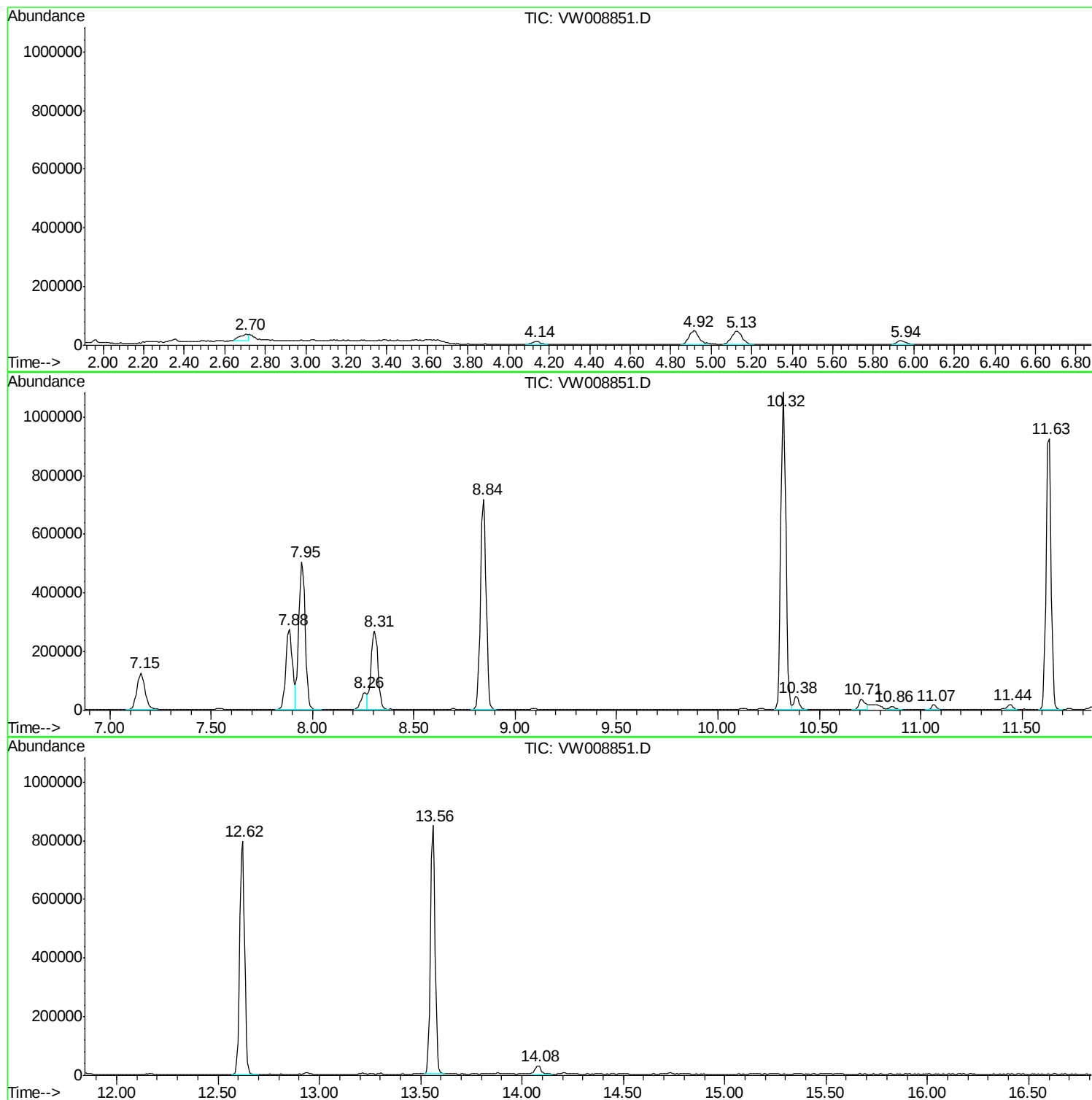
Sum of corrected areas: 11156524

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022719\
Data File : VW008851.D
Acq On : 27 Feb 2019 13:41
Operator : SY/VA
Sample : K1627-03
Misc : 5.51G/5ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW022719\
 Data File : VW008851.D
 Acq On : 27 Feb 2019 13:41
 Operator : SY/VA
 Sample : K1627-03
 Misc : 5.51G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
 Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 1 Silane, methoxytrimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	7.38 ug/l	161966	Pentafluorobenzene	7.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Silane, methoxytrimethyl-	104	C4H12OSi	001825-61-2	91
2		Silane, (3-chloropropyl)methoxyd...	166	C6H15ClOSi	018171-14-7	83
3		Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	78
4		Tert-butyl(methoxy)dimethylsilane	146	C7H18OSi	1000364-10-7	74
5		Ethyl(dimethyl)methoxysilane	118	C5H14OSi	052686-75-6	74

 Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	15.90 ug/l	349210	Pentafluorobenzene	7.95

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	64
3		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	43
4		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
5		Formamide, N-methylthio	75	C2H5NS	018952-41-5	9

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW022719\
Data File : VW008851.D
Acq On : 27 Feb 2019 13:41
Operator : SY/VA
Sample : K1627-03
Misc : 5.51G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silane, methoxytr...	5.13	7.4	ug/l	161966	1	7.95	1098010	50.0
Silanol, trimethyl-	7.15	15.9	ug/l	349210	1	7.95	1098010	50.0