

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD100719\
 Data File : VD063894.D
 Acq On : 07 Oct 2019 11:50
 Operator : VA/SY
 Sample : VD1007SBL01
 Misc : 5.00g/5.00mL/MSVOA D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1007SBL01

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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_D\METHOD\82D100219S.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	2.344	70	72	77	rVB4	8342	12634	1.29%	0.202%
2	4.962	508	517	525	rBV6	10242	33212	3.40%	0.531%
3	7.214	891	900	909	rBV2	32324	88053	9.02%	1.407%
4	7.920	1010	1020	1025	rBV2	133402	329586	33.78%	5.266%
5	7.985	1025	1031	1041	rVB	241913	542104	55.56%	8.662%
6	8.297	1074	1084	1085	rBV2	88615	170102	17.43%	2.718%
7	8.332	1087	1090	1100	rVB	127818	259011	26.55%	4.139%
8	8.867	1170	1181	1192	rBV	349894	705781	72.33%	11.278%
9	9.773	1331	1335	1343	rVB2	8465	16516	1.69%	0.264%
10	9.914	1352	1359	1362	rBV4	22615	50333	5.16%	0.804%
11	10.267	1413	1419	1424	rBV	12113	19381	1.99%	0.310%
12	10.338	1424	1431	1439	rBV	543184	975724	100.00%	15.591%
13	10.720	1489	1496	1503	rBV2	115419	223143	22.87%	3.566%
14	11.091	1550	1559	1567	rBV	48739	85656	8.78%	1.369%
15	11.185	1571	1575	1581	rVB4	7165	12553	1.29%	0.201%
16	11.455	1617	1621	1628	rVB2	32362	54467	5.58%	0.870%
17	11.644	1644	1653	1661	rBV	511183	912083	93.48%	14.574%
18	11.844	1684	1687	1693	rBV4	4167	9781	1.00%	0.156%
19	12.632	1813	1821	1827	rBV	469288	766039	78.51%	12.240%
20	12.955	1873	1876	1881	rVB5	9938	11854	1.21%	0.189%
21	13.320	1932	1938	1943	rVB4	6582	12251	1.26%	0.196%
22	13.573	1975	1981	1991	rVB	544731	897687	92.00%	14.344%
23	14.096	2065	2070	2076	rVB	22209	36211	3.71%	0.579%
24	15.479	2300	2305	2311	rVB4	7393	10369	1.06%	0.166%
25	15.549	2311	2317	2328	rBV4	11197	23753	2.43%	0.380%

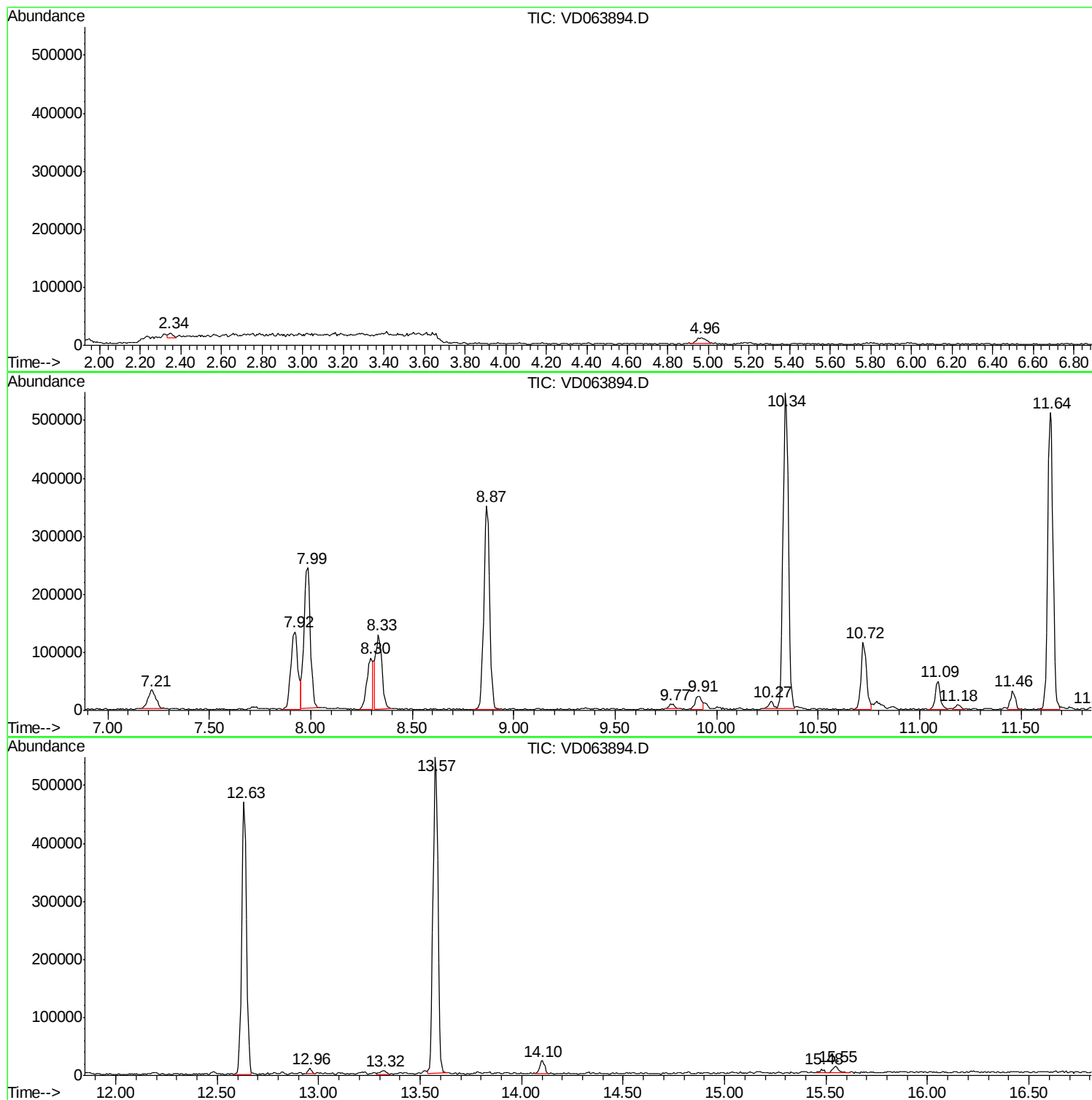
Sum of corrected areas: 6258284

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260

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



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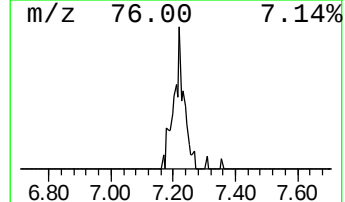
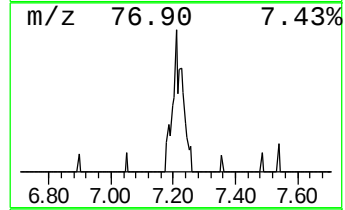
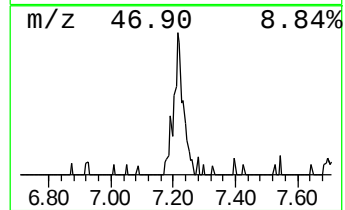
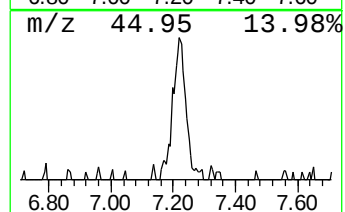
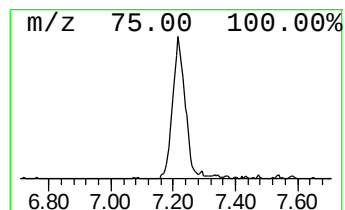
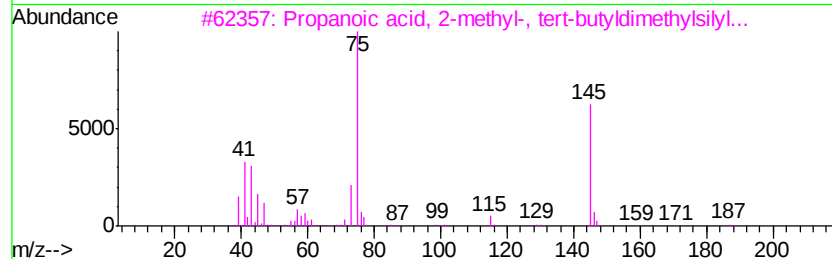
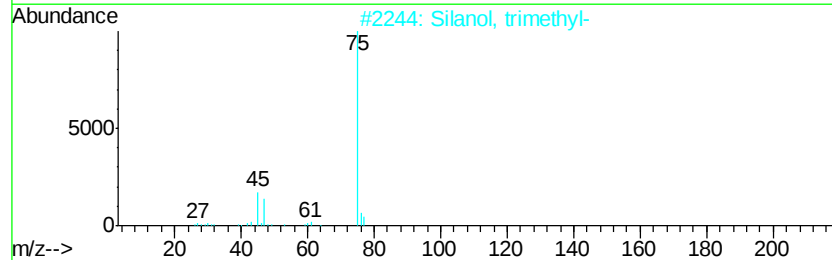
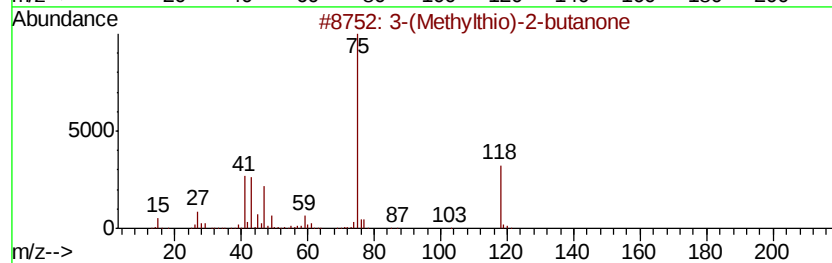
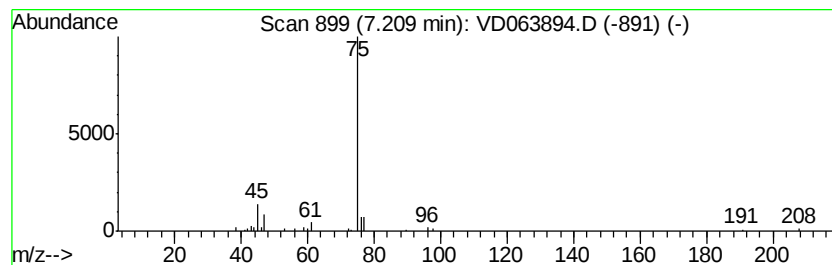
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260

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

Peak Number 1 3-(Methylthio)-2-butanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	8.12 ug/l	88053	Pentafluorobenzene	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-(Methylthio)-2-butanone	118	C5H10OS	053475-15-3	78
2		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	74
4		Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	72
5		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-(Methylthio)-2-...	7.21	8.1	ug/l	88053	1	7.99	542104	50.0