

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD011720\
 Data File : VD064867.D
 Acq On : 17 Jan 2020 17:10
 Operator : VA/SY
 Sample : L1176-07
 Misc : 5.52G/5.00ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EP-5

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_D\METHOD\82D122419S.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	3.032	183	189	200	rVB6	18105	40883	1.92%	0.344%
2	5.056	522	533	547	rVB2	134232	471247	22.14%	3.960%
3	5.991	684	692	701	rBV7	11991	35934	1.69%	0.302%
4	7.220	891	901	912	rBV	66316	193543	9.09%	1.626%
5	7.920	1010	1020	1025	rBV	300841	720961	33.88%	6.058%
6	7.985	1025	1031	1041	rVB2	497343	1133372	53.26%	9.523%
7	8.338	1081	1091	1104	rBV	260799	581213	27.31%	4.884%
8	8.867	1172	1181	1195	rBV	748263	1540753	72.40%	12.946%
9	10.344	1423	1432	1440	rBV	1204557	2128176	100.00%	17.882%
10	10.402	1440	1442	1450	rVB2	26864	42774	2.01%	0.359%
11	10.732	1490	1498	1503	rBV3	14387	25893	1.22%	0.218%
12	11.649	1646	1654	1664	rBV	1085979	1850448	86.95%	15.549%
13	12.638	1814	1822	1832	rBV	847874	1377917	64.75%	11.578%
14	13.585	1976	1983	1990	rVB	1101077	1758009	82.61%	14.772%

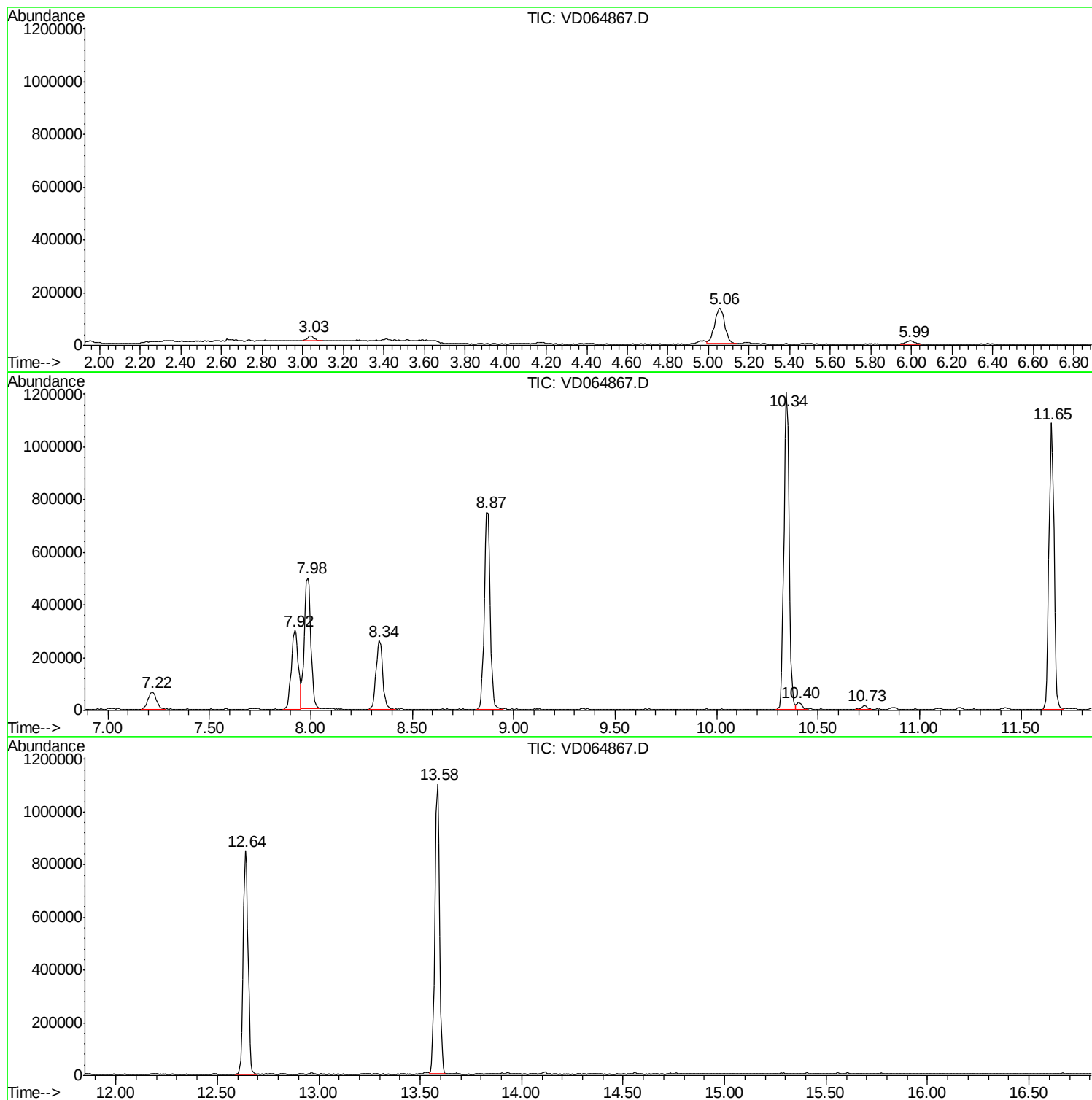
Sum of corrected areas: 11901123

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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



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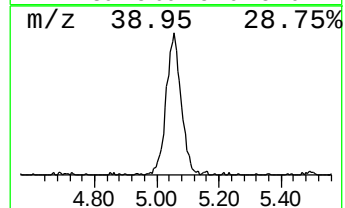
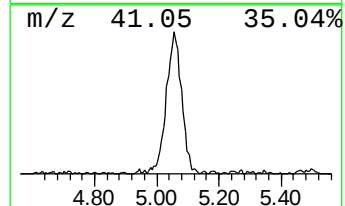
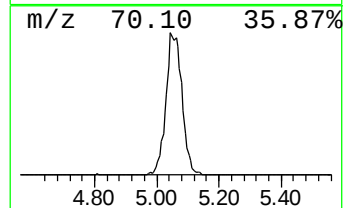
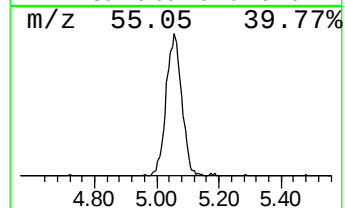
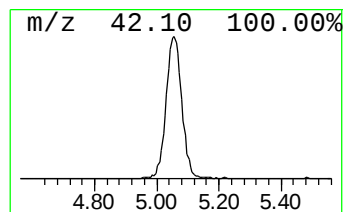
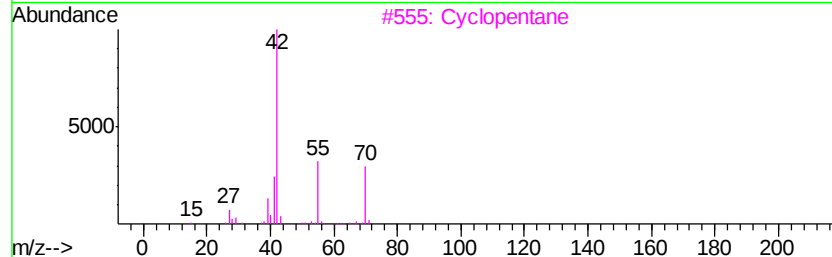
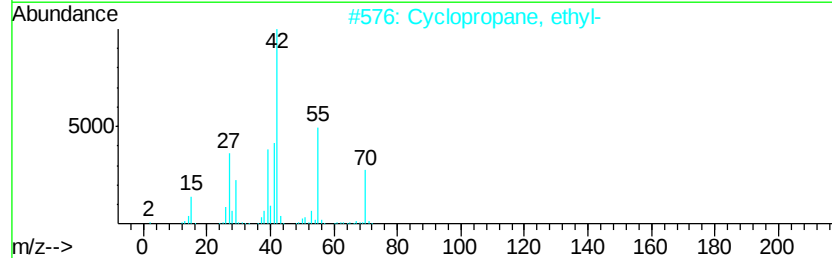
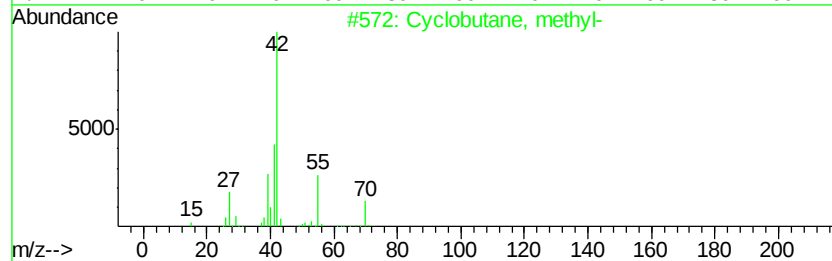
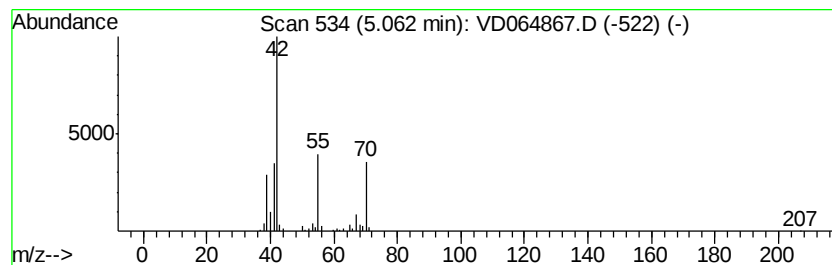
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclobutane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	20.79 ug/l	471247	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclobutane, methyl-	70	C5H10	000598-61-8	78
2		Cyclopropane, ethyl-	70	C5H10	001191-96-4	78
3		Cyclopentane	70	C5H10	000287-92-3	72
4		1-Pentene	70	C5H10	000109-67-1	64
5		Cyclobutanone	70	C4H6O	001191-95-3	50



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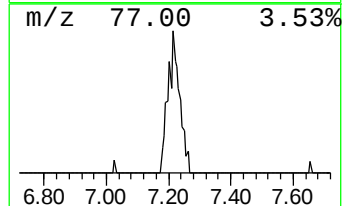
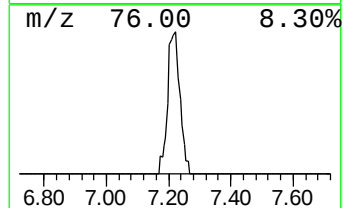
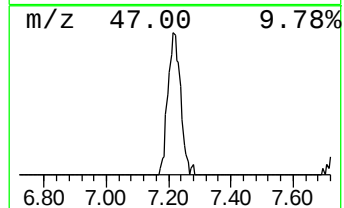
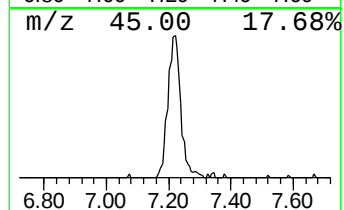
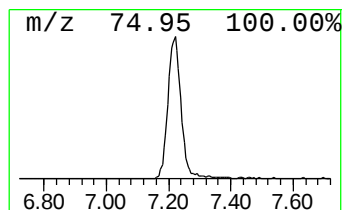
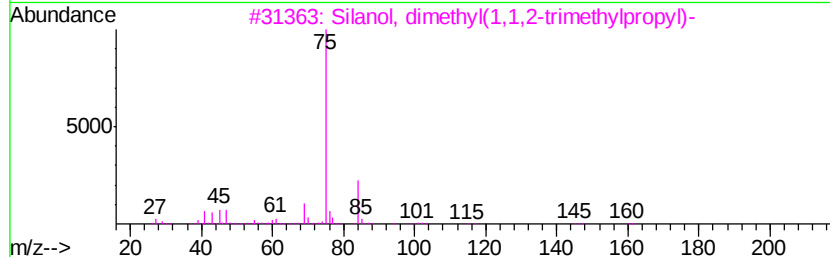
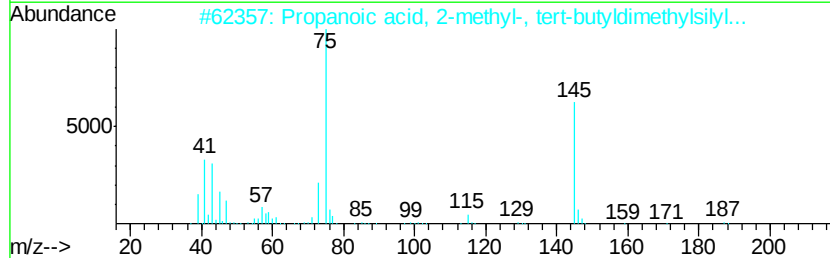
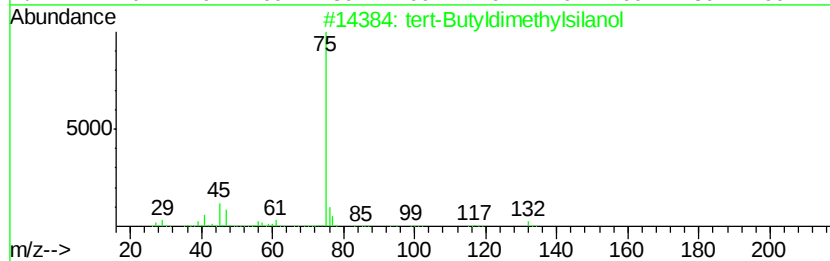
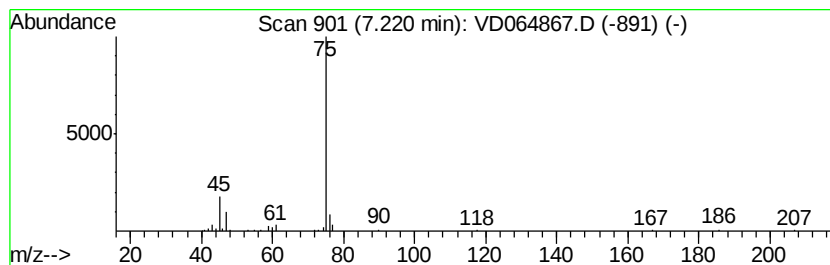
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Peak Number 2 tert-Butyldimethylsilanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	8.54 ug/l	193543	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
2		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	83
3		Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	78
4		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
5		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclobutane, methyl-	5.06	20.8	ug/l	471247	1	7.98	1133370	50.0
tert-Butyldimethy...	7.22	8.5	ug/l	193543	1	7.98	1133370	50.0