

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072719\
 Data File : VW011539.D
 Acq On : 27 Jul 2019 02:10
 Operator : SY/VA
 Sample : K3990-07
 Misc : 4.42G/5.0ML/MSVOA W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-4-A

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_W\METHOD\82W072719S.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	2.148	35	40	62	rBV	34745	103561	6.44%	1.252%
2	2.763	128	141	142	rBV9	7424	19230	1.20%	0.232%
3	4.909	479	493	509	rBV	18625	70257	4.37%	0.849%
4	5.111	514	526	539	rBV2	15633	58289	3.63%	0.705%
5	5.921	649	659	673	rBV4	6949	22735	1.41%	0.275%
6	7.141	850	859	871	rBV	57728	167216	10.41%	2.021%
7	7.878	970	980	985	rBV	190659	458461	28.53%	5.542%
8	7.945	985	991	1006	rVB	364899	818755	50.95%	9.897%
9	8.299	1034	1049	1060	rBV	221112	510413	31.76%	6.170%
10	8.842	1129	1138	1151	rBV	566164	1131038	70.39%	13.672%
11	10.323	1371	1381	1388	rBV	911027	1606910	100.00%	19.425%
12	10.384	1388	1391	1401	rVB	19970	36167	2.25%	0.437%
13	10.701	1436	1443	1451	rBV	8754	17339	1.08%	0.210%
14	11.628	1587	1595	1604	rBV	757984	1292807	80.45%	15.628%
15	12.615	1747	1757	1767	rBV	563686	943226	58.70%	11.402%
16	13.560	1901	1912	1920	rBV	617768	992100	61.74%	11.993%
17	14.072	1989	1996	2003	rVB2	14316	24037	1.50%	0.291%

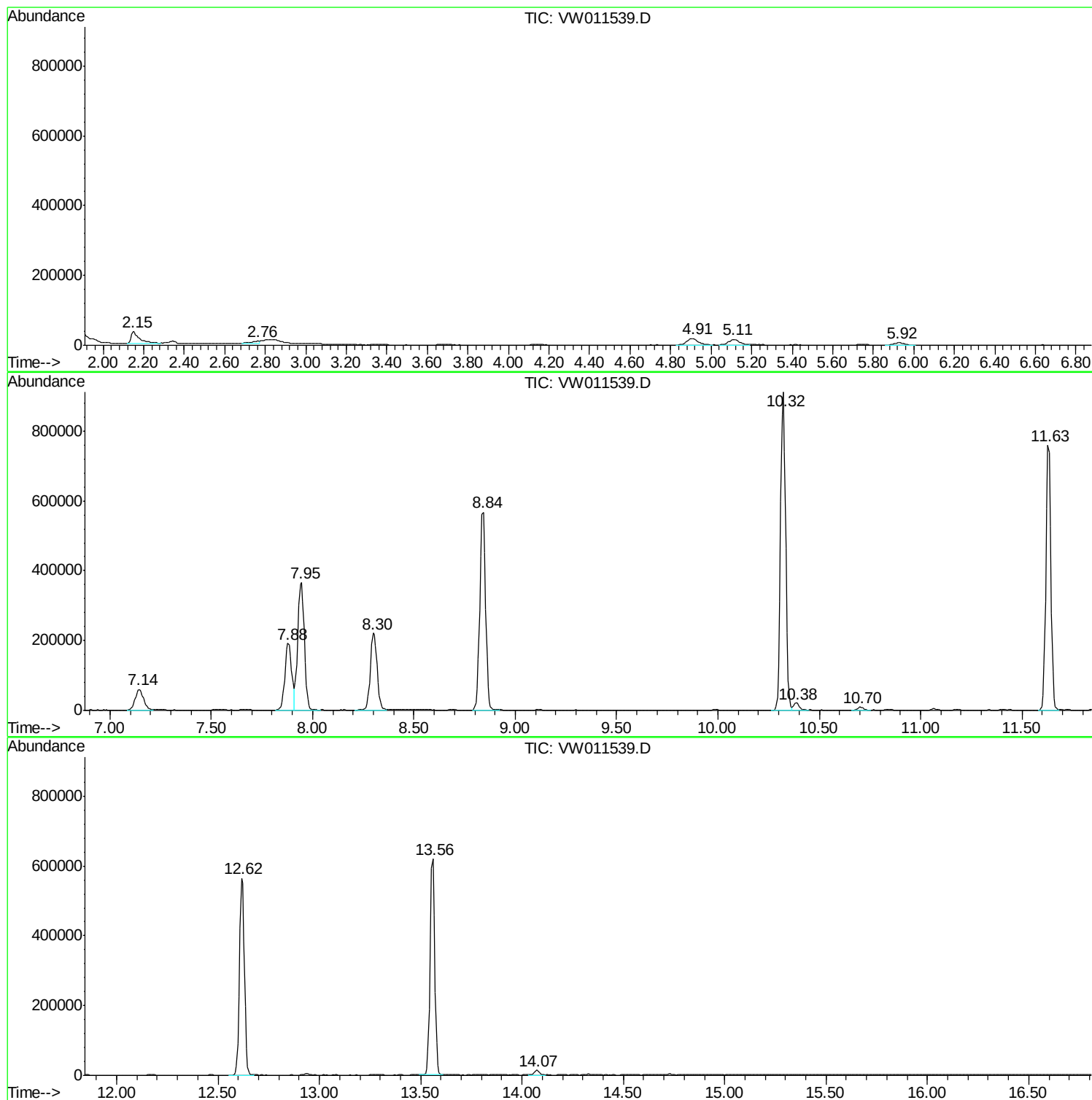
Sum of corrected areas: 8272541

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260

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



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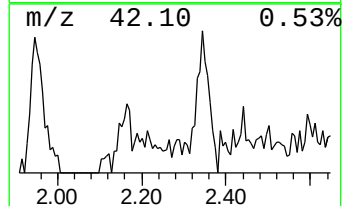
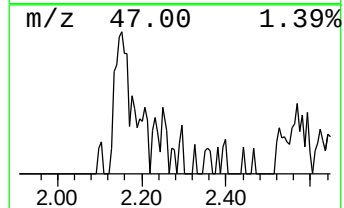
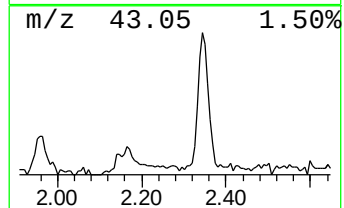
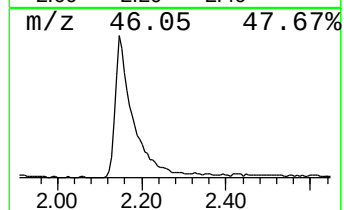
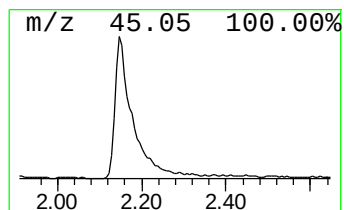
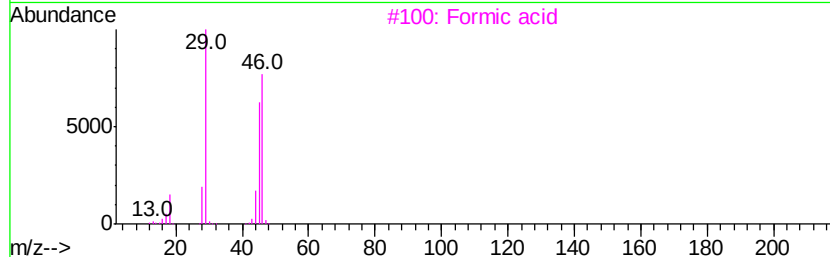
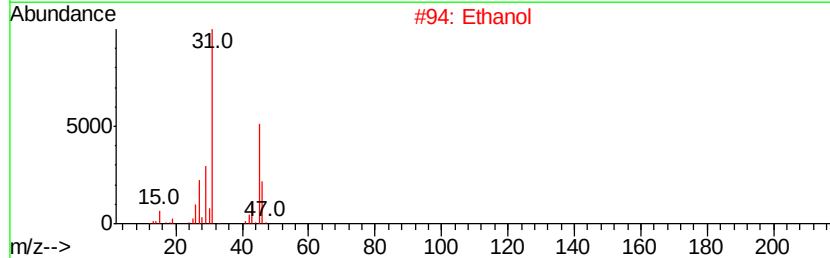
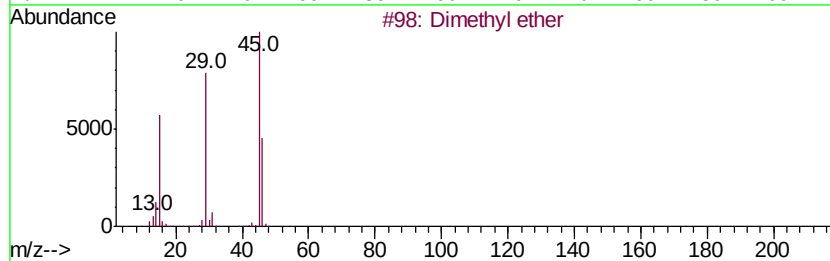
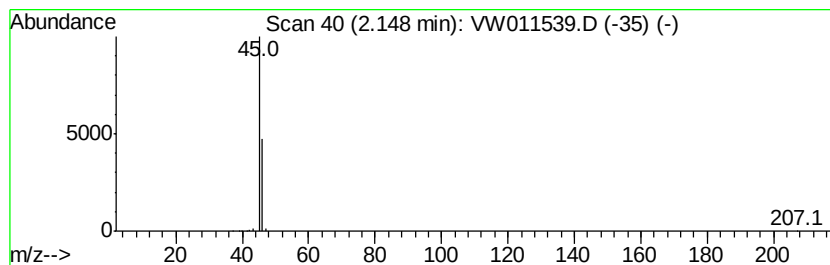
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	6.32 ug/l	103561	Pentafluorobenzene	7.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether		46	C2H6O	000115-10-6	74
2	Ethanol		46	C2H6O	000064-17-5	7
3	Formic acid		46	CH2O2	000064-18-6	7
4	Oxalic acid		90	C2H2O4	000144-62-7	4
5	Propanedioic acid, dihydroxy-		136	C3H4O6	000560-27-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Dimethyl ether	2.15	6.3	ug/l	103561	1	7.95	818755	50.0