

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111219\
 Data File : VW013979.D
 Acq On : 12 Nov 2019 16:56
 Operator : SY/VA
 Sample : K5722-16
 Misc : 9.31G/5.0ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 2-C

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_W\METHOD\82W102319S.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	2.154	36	41	63	rVB	32746	91338	7.27%	1.373%
2	2.355	68	74	80	rVV2	10200	19214	1.53%	0.289%
3	4.909	482	493	513	rBV3	27127	104121	8.29%	1.565%
4	7.135	848	858	870	rBV	8422	23913	1.90%	0.359%
5	7.878	971	980	985	rBV2	165342	391818	31.18%	5.890%
6	7.945	985	991	1002	rVB	331165	735792	58.56%	11.062%
7	8.305	1041	1050	1064	rBV	153162	337946	26.90%	5.081%
8	8.842	1125	1138	1152	rBV	478499	945410	75.24%	14.213%
9	10.323	1372	1381	1395	rBV	713361	1256478	100.00%	18.889%
10	10.707	1439	1444	1455	rVB2	6646	14635	1.16%	0.220%
11	11.628	1587	1595	1607	rBV	590450	1007955	80.22%	15.153%
12	12.615	1749	1757	1765	rBV	460334	765309	60.91%	11.505%
13	13.554	1905	1911	1920	rBV	491061	816251	64.96%	12.271%
14	14.066	1991	1995	2006	rVB	30718	55632	4.43%	0.836%
15	14.524	2067	2070	2075	rVB5	10943	13968	1.11%	0.210%
16	14.725	2099	2103	2108	rBV3	14160	19274	1.53%	0.290%
17	15.493	2224	2229	2237	rBV	25868	52738	4.20%	0.793%

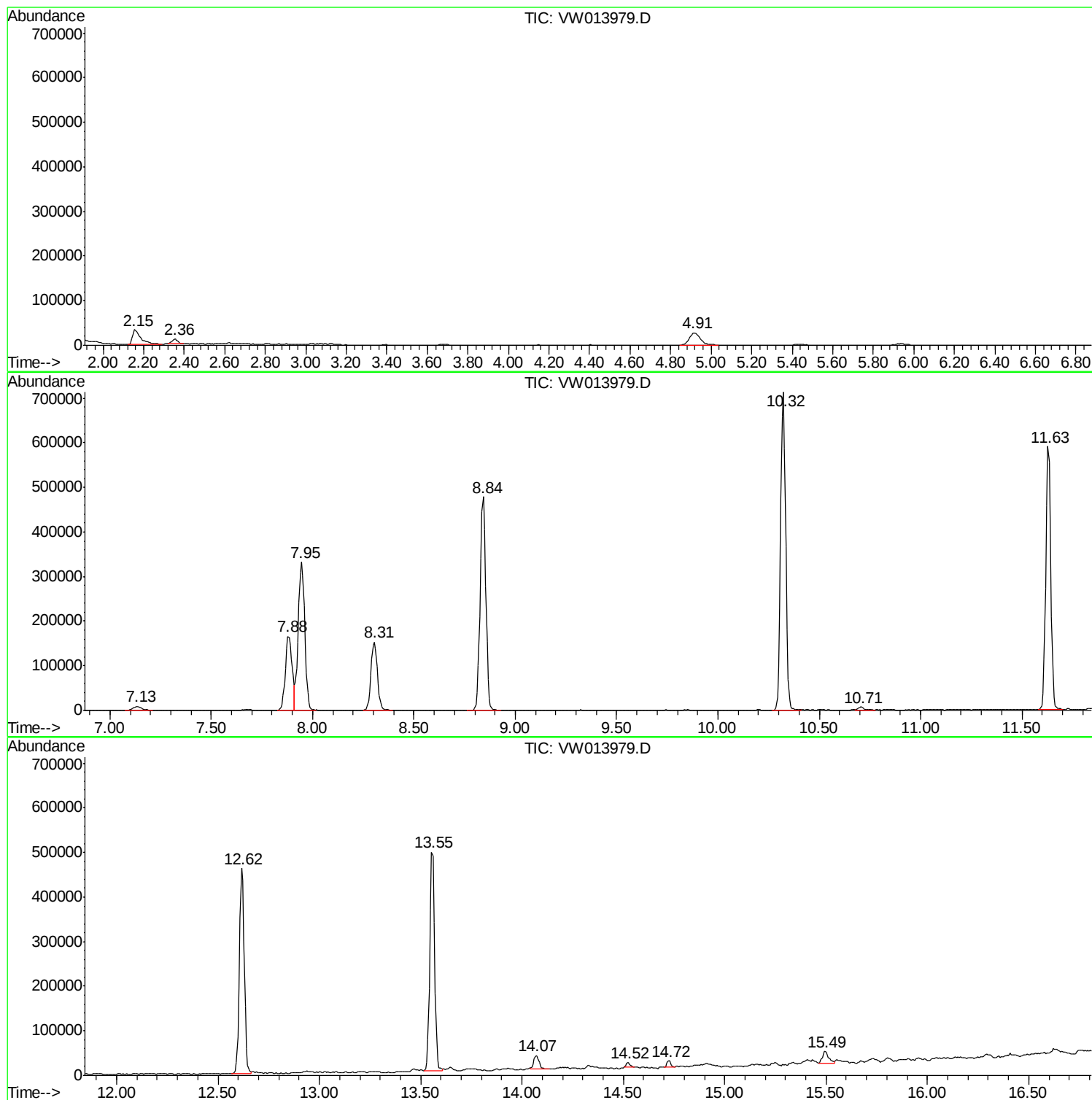
Sum of corrected areas: 6651792

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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



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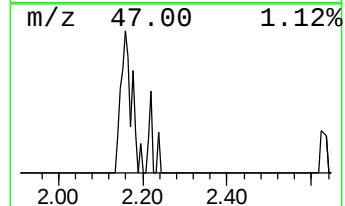
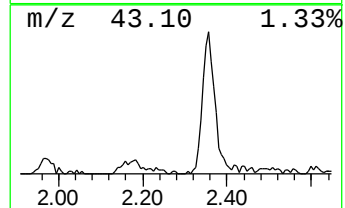
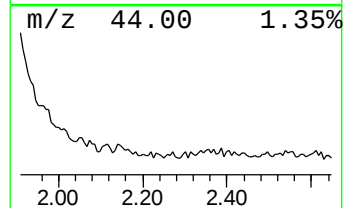
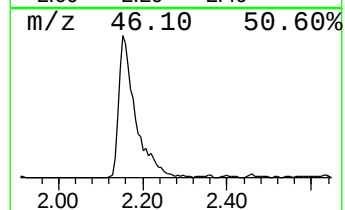
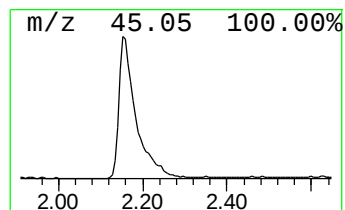
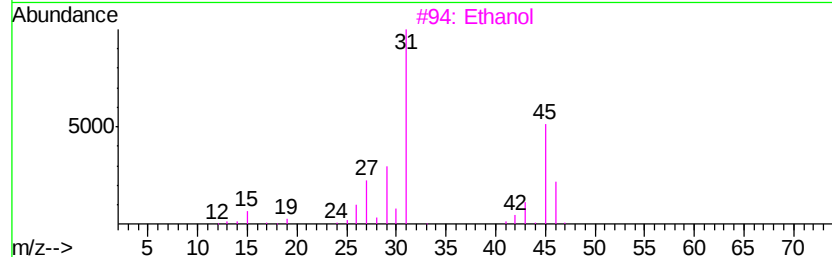
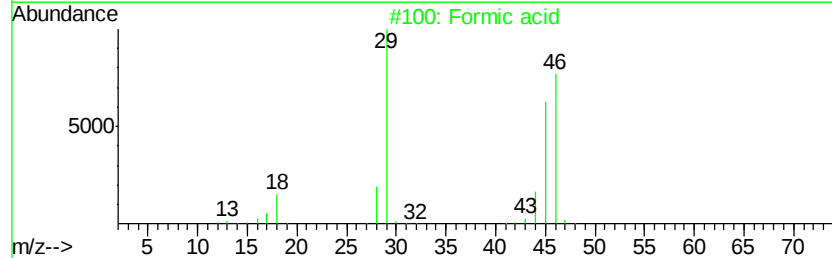
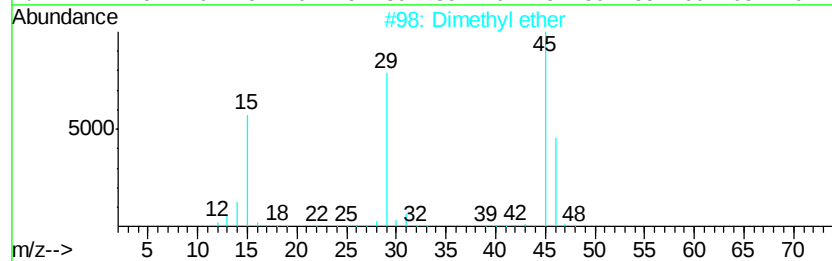
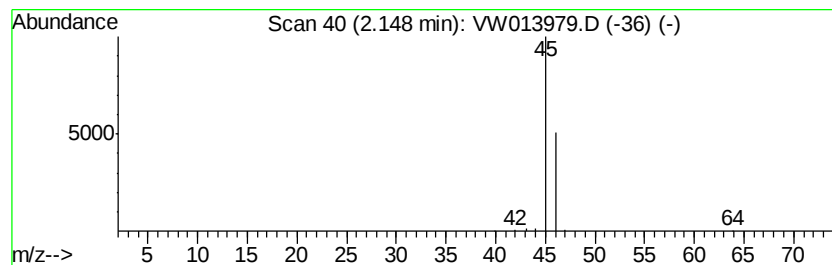
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Peak Number 1 Dimethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	6.21 ug/l	91338	Pentafluorobenzene	7.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether		46	C2H6O	000115-10-6	74
2	Formic acid		46	CH2O2	000064-18-6	5
3	Ethanol		46	C2H6O	000064-17-5	4
4	Hydrazine, methyl-		46	CH6N2	000060-34-4	4
5	Ethene, fluoro-		46	C2H3F	000075-02-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	2.15	6.2	ug/l	91338	1	7.95	735792	50.0