

Data Path : Z:\voasrv\HPCHEM1\MSVOA_w\Data\Vw121620\
 Data File : Vw017651.D
 Acq On : 16 Dec 2020 10:03
 Operator : SY/VA
 Sample : Vw1216SBL01
 Misc : 5.00G/5ML/MSVOA_w/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1216SBL01

Integration Parameters: RTEINT.P

Integrator: RTE

Soothing : 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\82w121420S.M

Title : Sw846 8260

Signal : TIC: Vw017651.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	35	41	50	rBV	29646	67696	5.55%	0.929%
2	4.916	485	494	509	rBV2	13300	49349	4.04%	0.677%
3	5.934	652	661	673	rVB4	5047	16189	1.33%	0.222%
4	7.141	848	859	880	rBV	68364	208897	17.11%	2.866%
5	7.885	972	981	986	rBV	169568	394908	32.35%	5.418%
6	7.945	986	991	1005	rVB	295162	657316	53.84%	9.018%
7	8.263	1031	1043	1046	rBV2	122644	318114	26.06%	4.364%
8	8.305	1046	1050	1063	rVB	167719	350111	28.68%	4.803%
9	8.842	1129	1138	1152	rBV	445648	895420	73.35%	12.285%
10	9.890	1303	1310	1319	rBV4	6621	14675	1.20%	0.201%
11	10.323	1373	1381	1390	rBV	690236	1220828	100.00%	16.750%
12	10.707	1437	1444	1454	rBV2	38127	75694	6.20%	1.039%
13	11.067	1497	1503	1511	rBV2	25204	45201	3.70%	0.620%
14	11.439	1554	1564	1576	rVB	53217	97497	7.99%	1.338%
15	11.634	1586	1596	1603	rBV	594314	999551	81.87%	13.714%
16	12.621	1749	1758	1766	rBV2	490252	859264	70.38%	11.789%
17	12.969	1813	1815	1822	rVB3	9007	14380	1.18%	0.197%
18	13.298	1864	1869	1874	rVB	8835	14298	1.17%	0.196%
19	13.499	1895	1902	1905	rBV7	7108	12752	1.04%	0.175%
20	13.560	1905	1912	1926	rVB	545419	899502	73.68%	12.341%
21	14.072	1990	1996	2007	rVB2	24591	43429	3.56%	0.596%
22	15.127	2158	2169	2179	rBV9	5454	13936	1.14%	0.191%
23	15.438	2213	2220	2225	rVB2	10779	19701	1.61%	0.270%

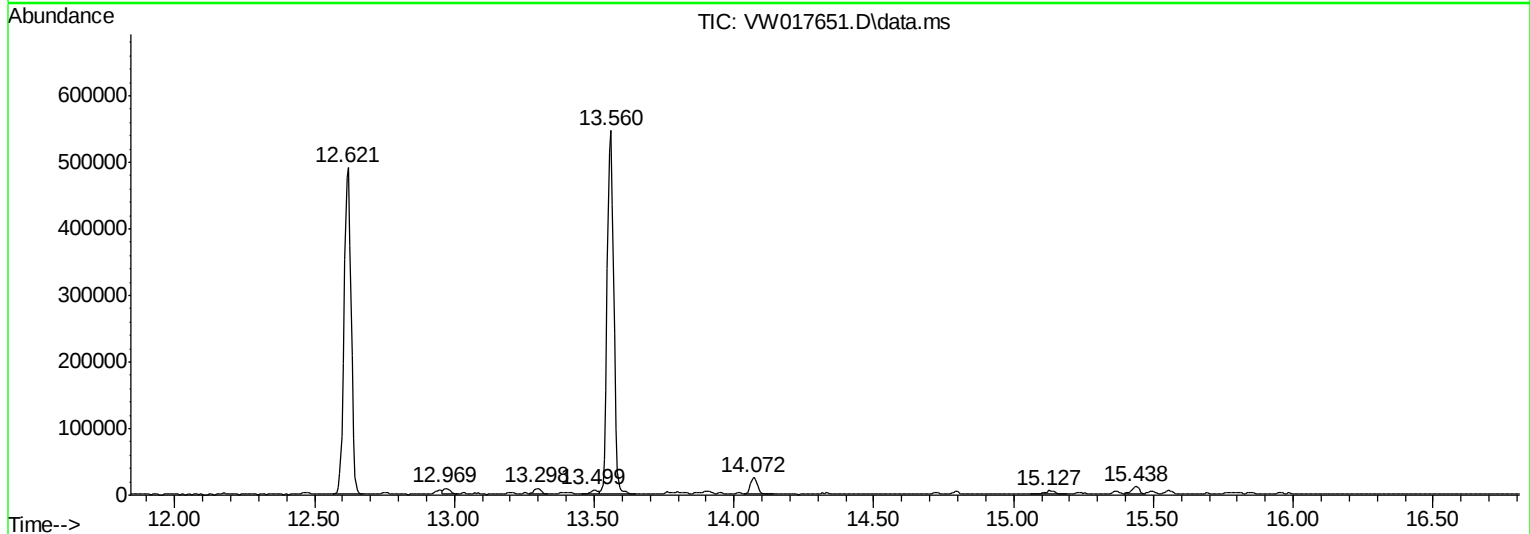
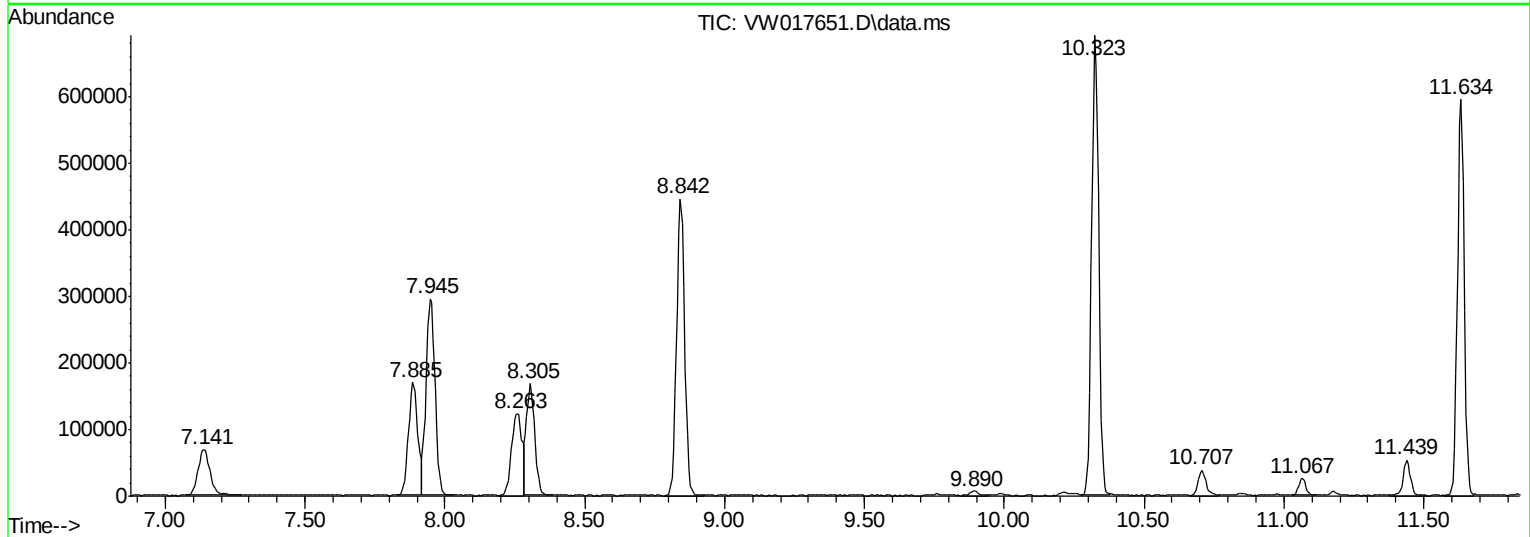
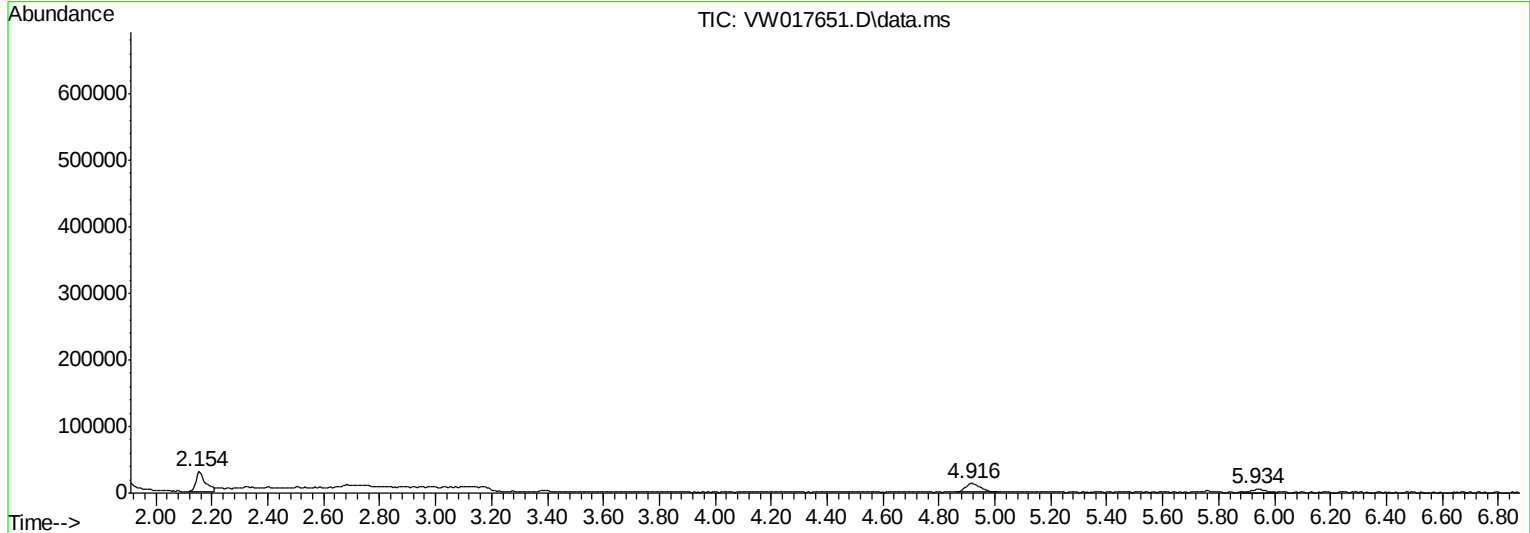
Sum of corrected areas: 7288708

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_w\Method\82w121420S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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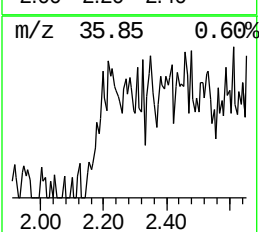
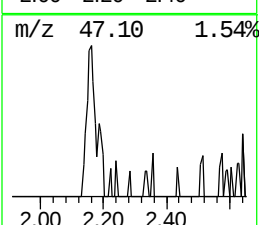
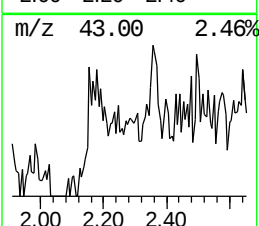
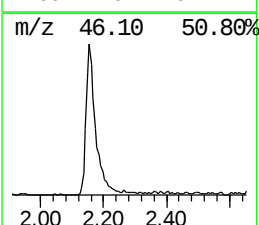
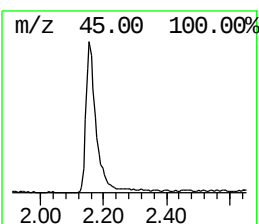
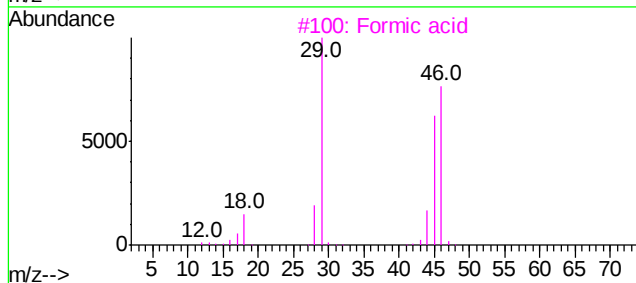
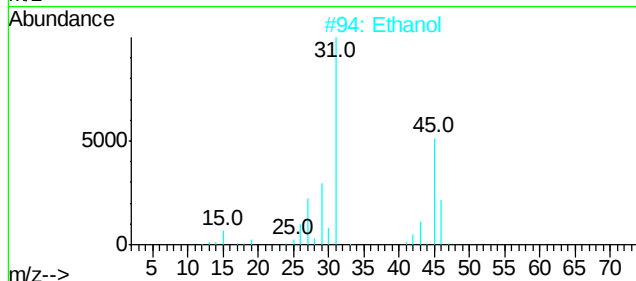
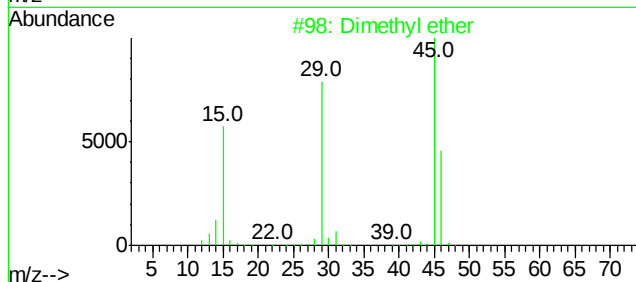
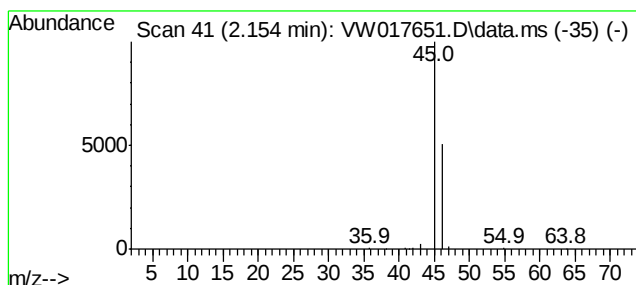
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

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

Peak Number 1 Dimethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.154	5.15 ug/l	67696	Pentafluorobenzene	7.952

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	Hydrazine, methyl-	46	CH6N2	000060-34-4	5
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	2.154	5.2	ug/l	67696	1	7.952	657316	50.0