

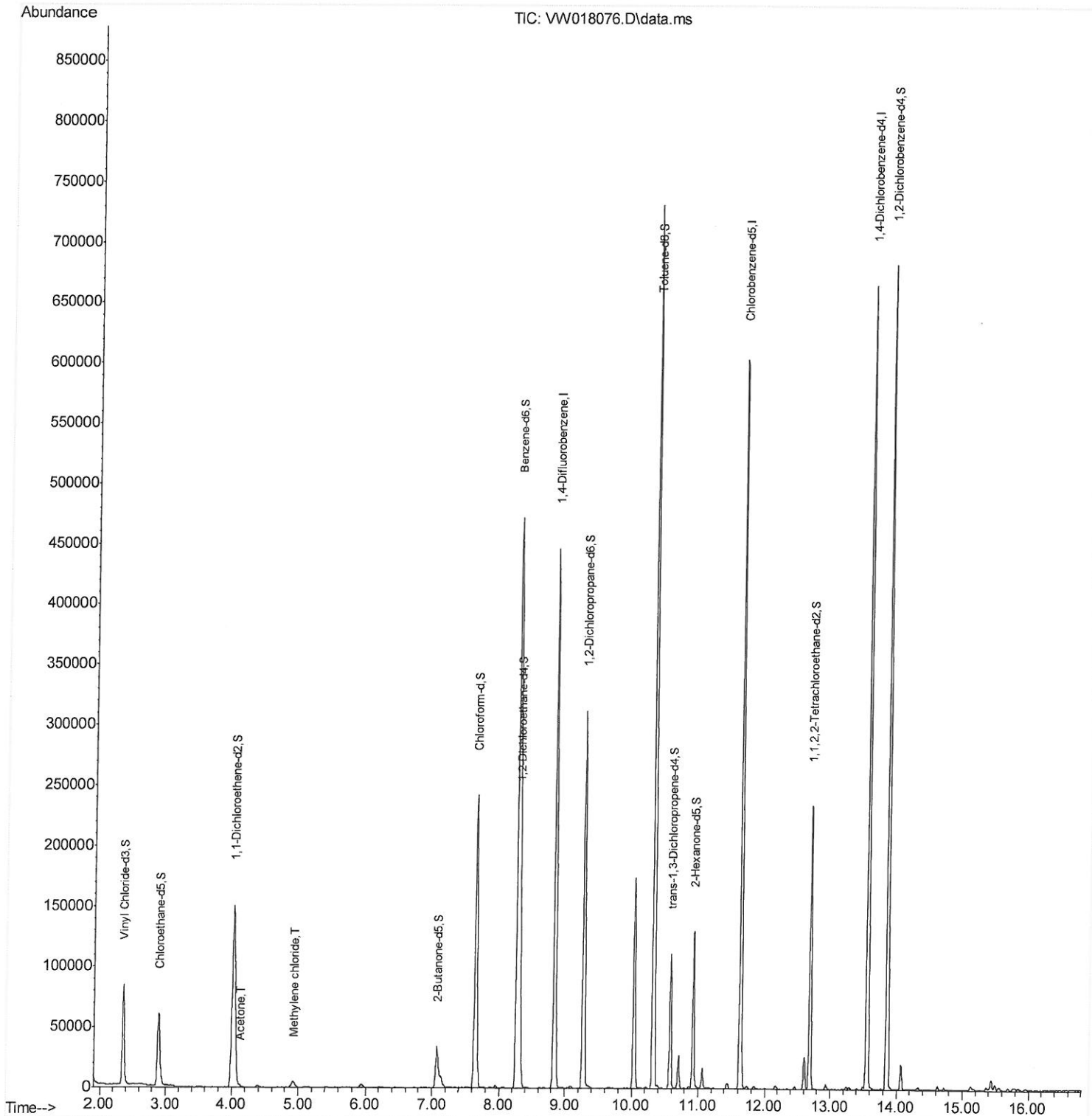
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021121\
Data File : VW018076.D
Acq On : 11 Feb 2021 10:49
Operator : SY/VA
Sample : VW0211SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK05

Manual Integrations
APPROVED

MMDadoda
2/15/2021 7:08:07 AM

Quant Time: Feb 12 02:38:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 12 02:37:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

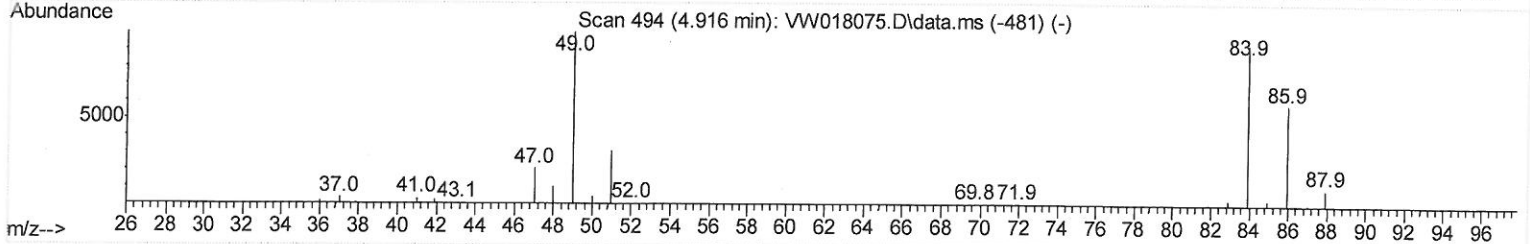
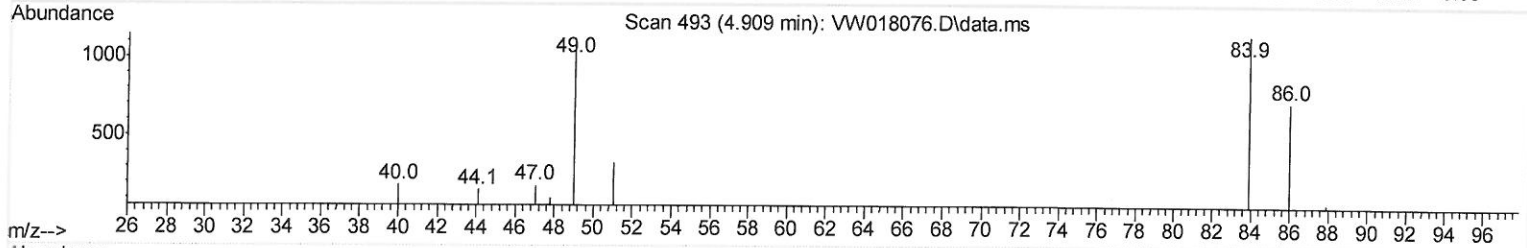
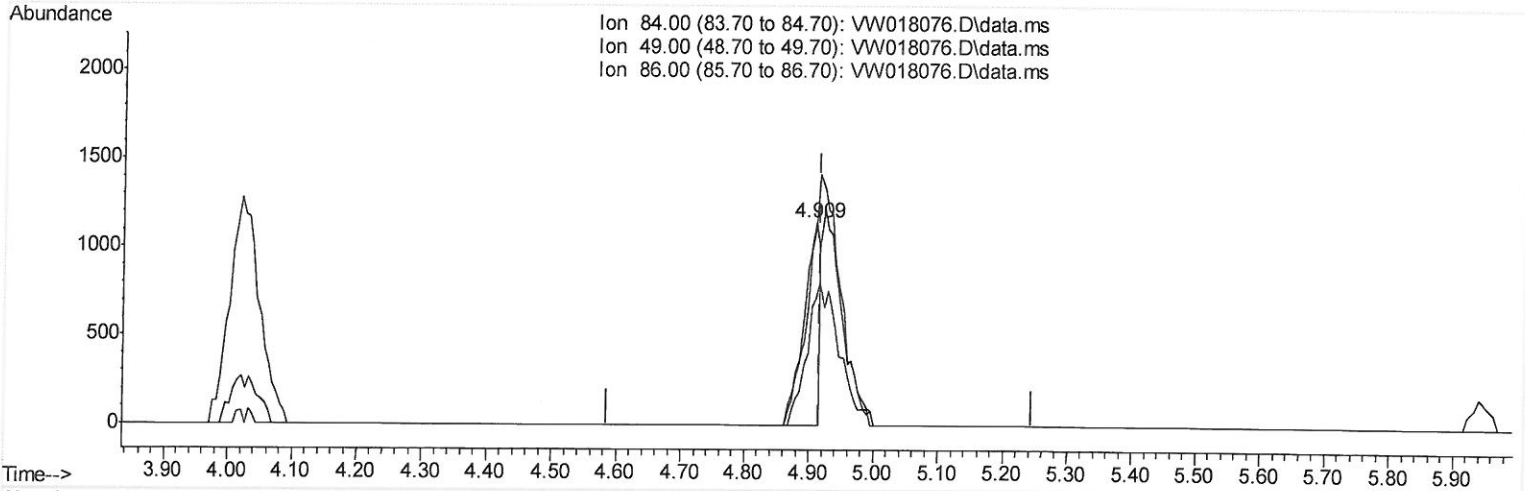
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TIC: VW018076.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.006) 0.30 ug/L

response 1906

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	97.21
86.00	63.60	62.60
0.00	0.00	0.00

Quantitation Report (Qedit)

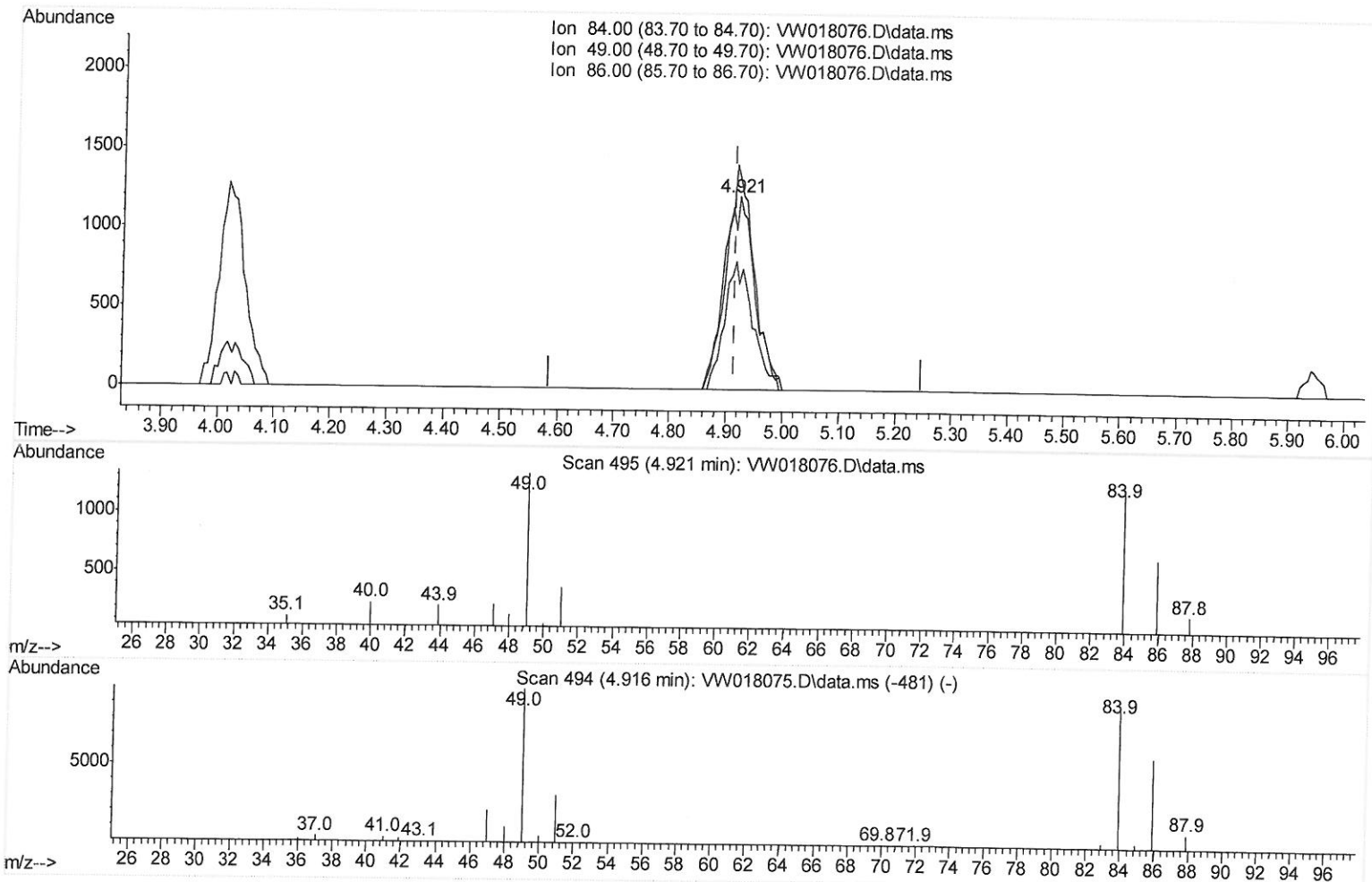
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
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 QLast Update : Fri Feb 12 02:37:00 2021
 Response via : Initial Calibration



TIC: VW018076.D\data.ms

(16) Methylene chloride (T)

4.921min (+ 0.006) 0.70 ug/L m

response 4448

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	109.79
86.00	63.60	54.28
0.00	0.00	0.00

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 Operator : SY/VA
 Sample : VW0211SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK05

Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	398977	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	367364	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	192067	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	103711	20.92	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	83.68%		
7) Chloroethane-d5	2.891	69	87615	22.26	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	89.04%		
10) 1,1-Dichloroethene-d2	4.019	63	167154	16.86	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	67.44%		
20) 2-Butanone-d5	7.074	46	56397	42.62	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	85.24%		
24) Chloroform-d	7.647	84	257723	24.61	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	98.44%		
26) 1,2-Dichloroethane-d4	8.305	65	135830	24.36	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	97.44%		
29) Benzene-d6	8.275	84	514545	25.51	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	102.04%		
33) 1,2-Dichloropropane-d6	9.274	67	144063	25.54	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	102.16%		
37) Toluene-d8	10.323	98	489452	25.50	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	102.00%		
38) trans-1,3-Dichloroprop...	10.579	79	62913	24.60	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	98.40%		
39) 2-Hexanone-d5	10.926	63	47722	44.24	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	88.48%		
48) 1,1,2,2-Tetrachloroeth...	12.694	84	117359	23.68	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	94.72%		
61) 1,2-Dichlorobenzene-d4	13.853	152	188472	27.51	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	110.04%		
Target Compounds						
13) Acetone	4.123	43	1188	1.21	ug/L	77
16) Methylene chloride	4.921	84	4448m	0.70	ug/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Qvalue

77

0.70

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