

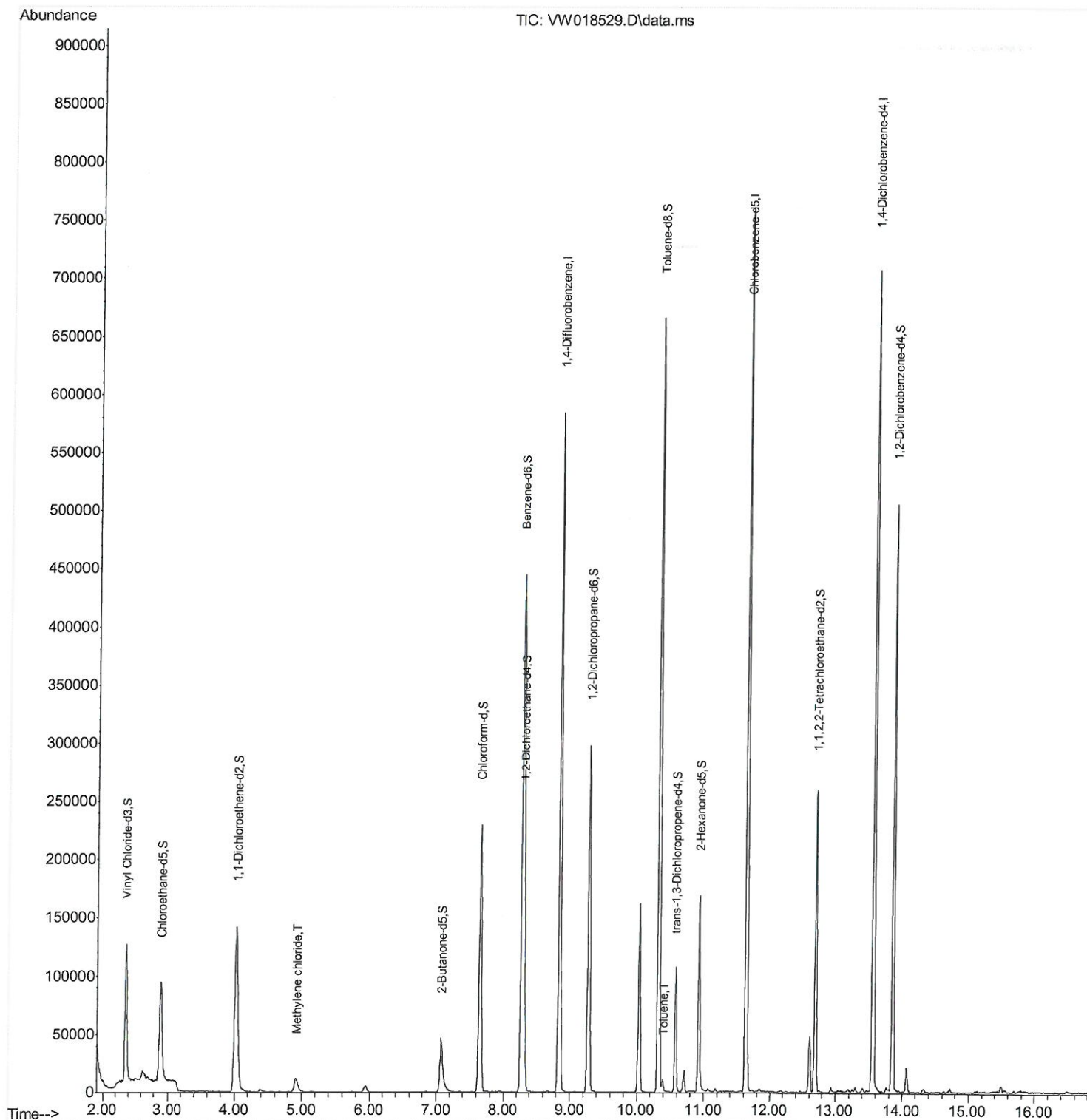
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
Data File : VW018529.D
Acq On : 01 Apr 2021 12:07
Operator : SY/VA
Sample : M1881-02
Misc : 5.83G/10ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ESQF8

Manual Integrations
APPROVED

MMDadoda
4/6/2021 1:04:44 PM

Quant Time: Apr 02 03:29:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 03:28:33 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

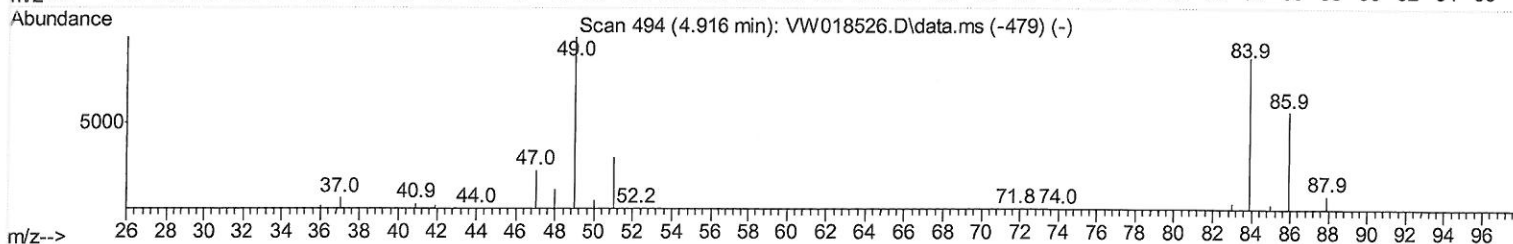
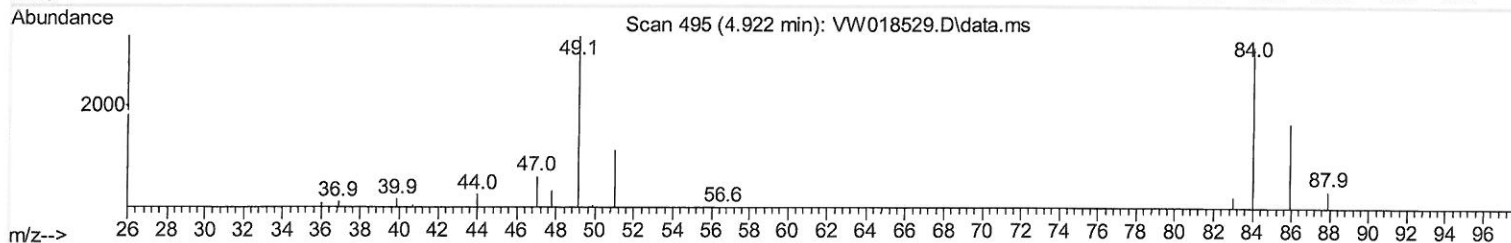
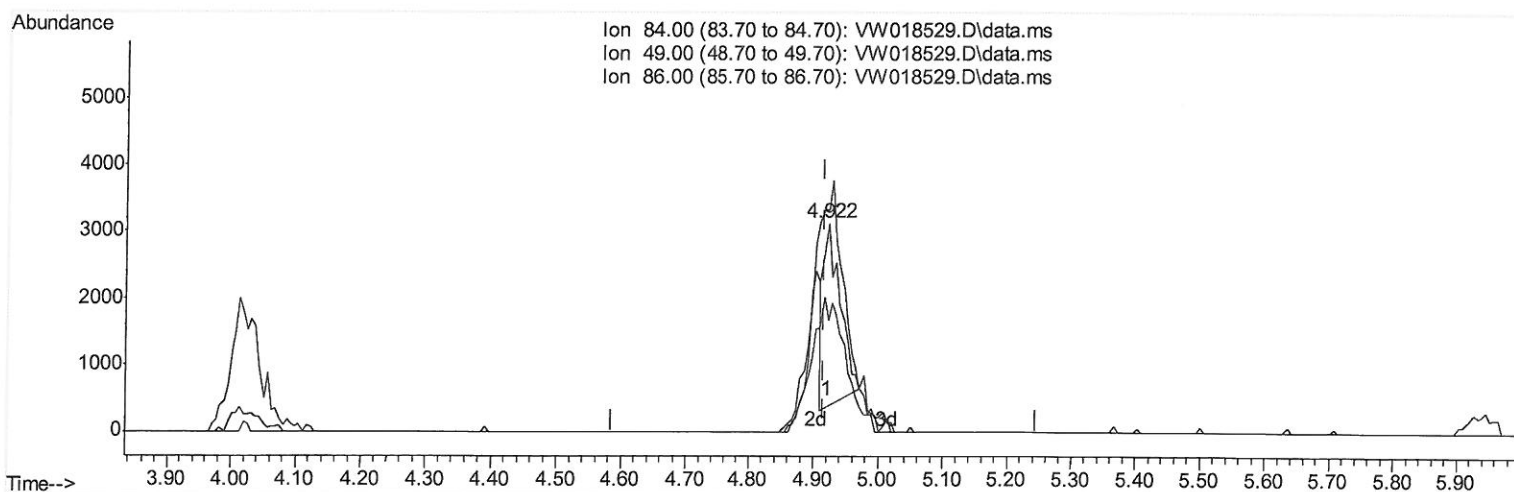
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TIC: VW018529.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.006) 0.62 ug/L

response 4846

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	106.14
86.00	65.90	53.09
0.00	0.00	0.00

Quantitation Report (Qedit)

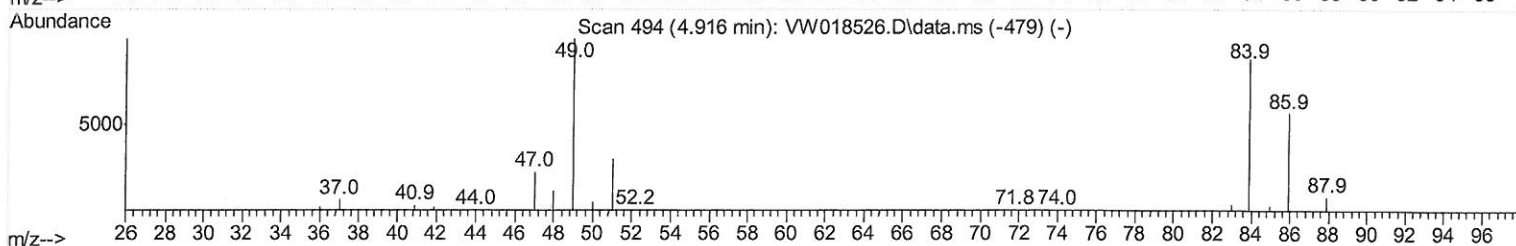
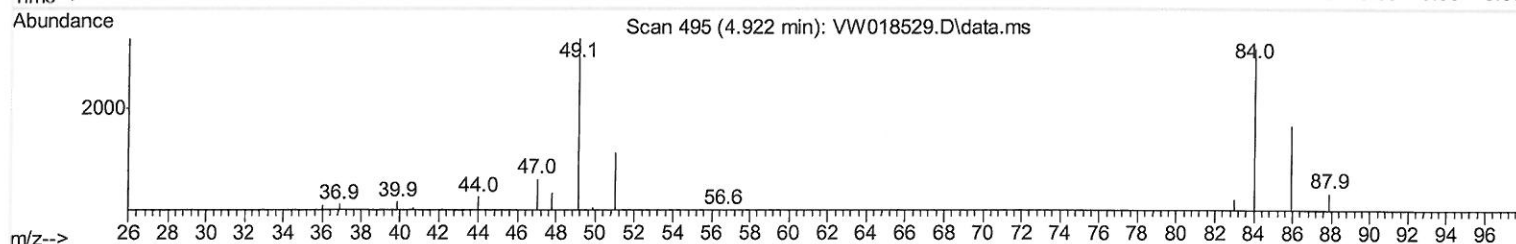
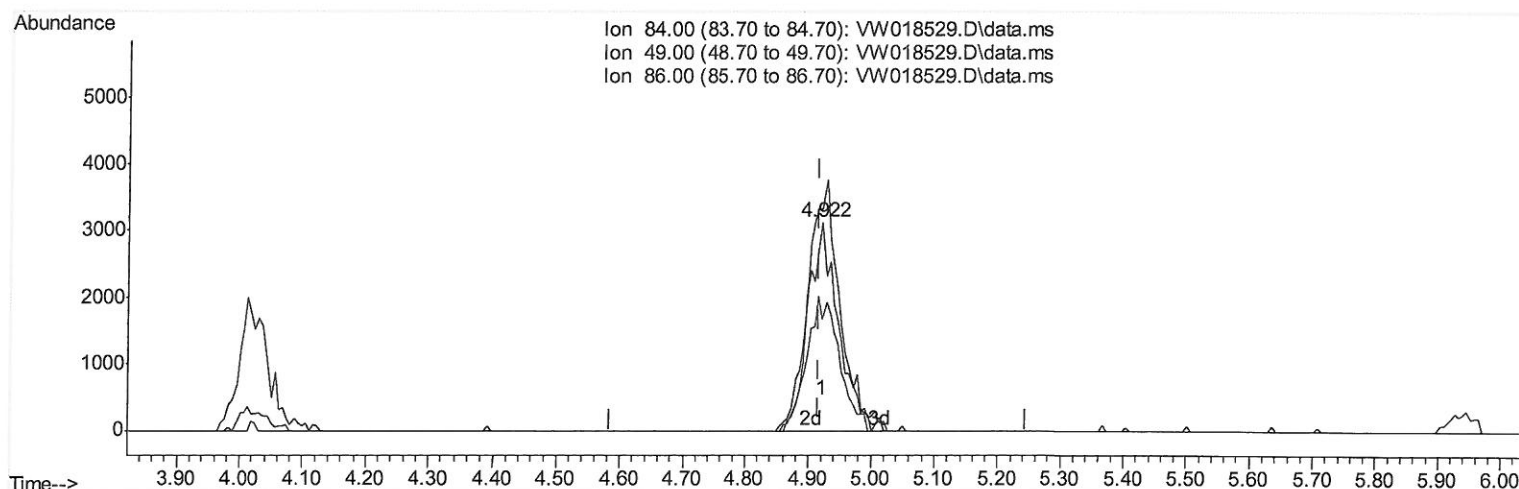
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TIC: VW018529.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.006) 1.36 ug/L m

response 10634

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	106.14
86.00	65.90	53.09
0.00	0.00	0.00

7 mD
4/9/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
 Data File : VW018529.D
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 Operator : SY/VA
 Sample : M1881-02
 Misc : 5.83G/10ML/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQF8

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 1:04:44 PM

Quant Time: Apr 02 03:29:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 03:28:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	477893	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	415721	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	178999	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	149936	22.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.20%		
7) Chloroethane-d5	2.892	69	118195	20.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.20%		
10) 1,1-Dichloroethene-d2	4.019	63	163470	14.24	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.96%		
20) 2-Butanone-d5	7.074	46	74188	50.11	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.22%		
24) Chloroform-d	7.647	84	226547	18.61	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.44%		
26) 1,2-Dichloroethane-d4	8.305	65	145073	20.42	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.68%		
29) Benzene-d6	8.275	84	458519	20.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.00%		
33) 1,2-Dichloropropane-d6	9.275	67	131055	20.56	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.24%		
37) Toluene-d8	10.323	98	431888	20.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.20%		
38) trans-1,3-Dichloroprop...	10.573	79	57050	17.35	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.40%		
39) 2-Hexanone-d5	10.927	63	58520	46.91	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.82%		
48) 1,1,2,2-Tetrachloroeth...	12.689	84	124909	21.90	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.60%		
61) 1,2-Dichlorobenzene-d4	13.853	152	122407	19.23	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.92%		
Target Compounds						
16) Methylene chloride	4.922	84	10634m	1.36	ug/L	Qvalue 77
44) Toluene	10.390	91	6883	0.25	ug/L	97

md
 4/9/21

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