

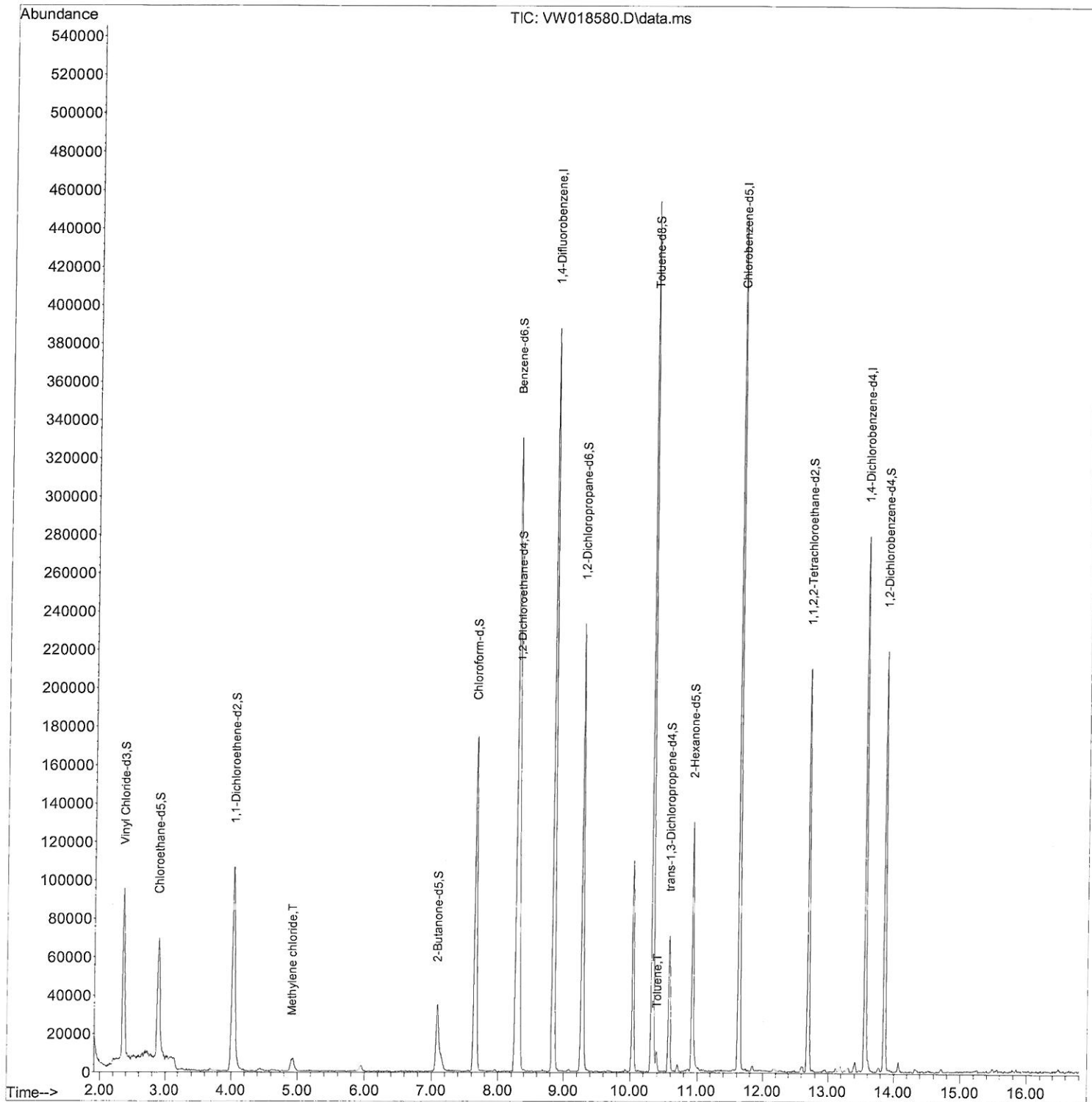
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018580.D
Acq On : 07 Apr 2021 14:54
Operator : SY/VA
Sample : M1881-17
Misc : 5.82G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ESQG1

Manual Integrations
APPROVED

MMDadoda
4/9/2021 9:27:23 AM

Quant Time: Apr 08 05:36:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 08 05:34:15 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

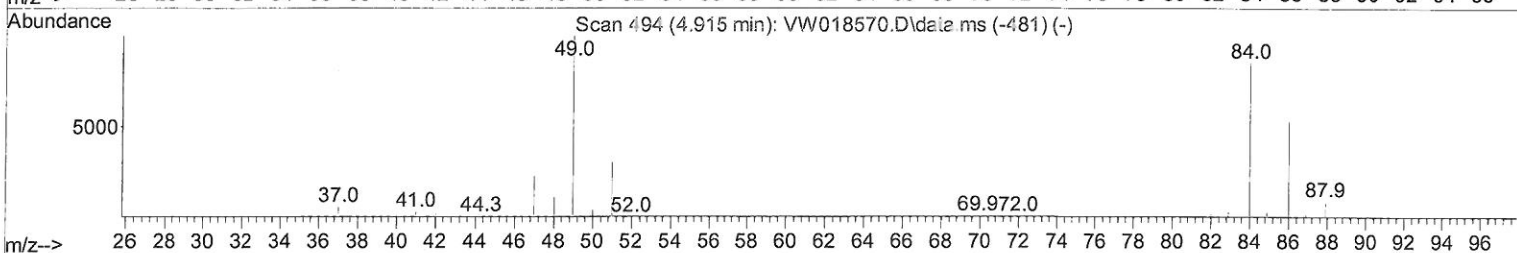
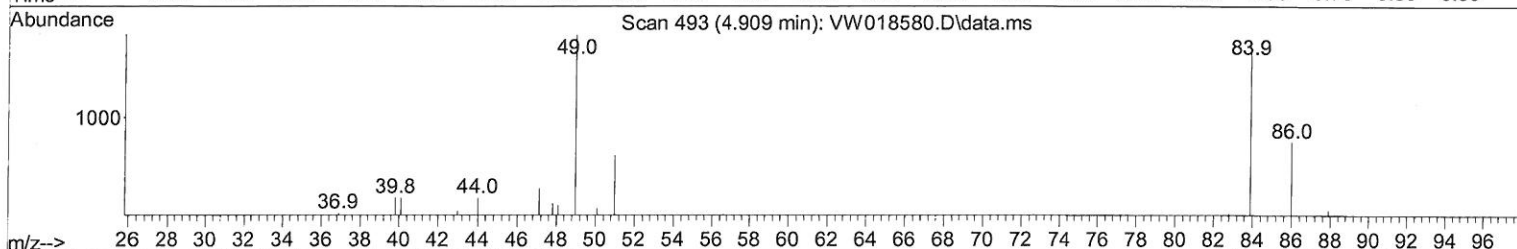
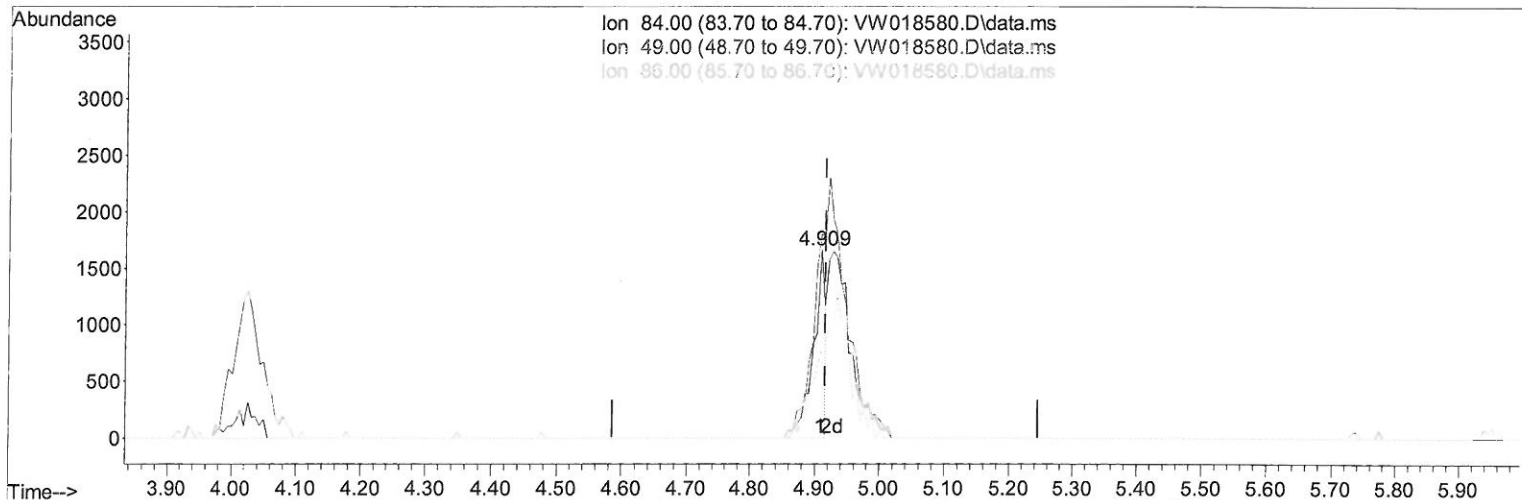
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TIC: VW018580.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.006) 0.41 ug/L

response 2121

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	109.03
86.00	65.90	46.24
0.00	0.00	0.00

Quantitation Report (Qedit)

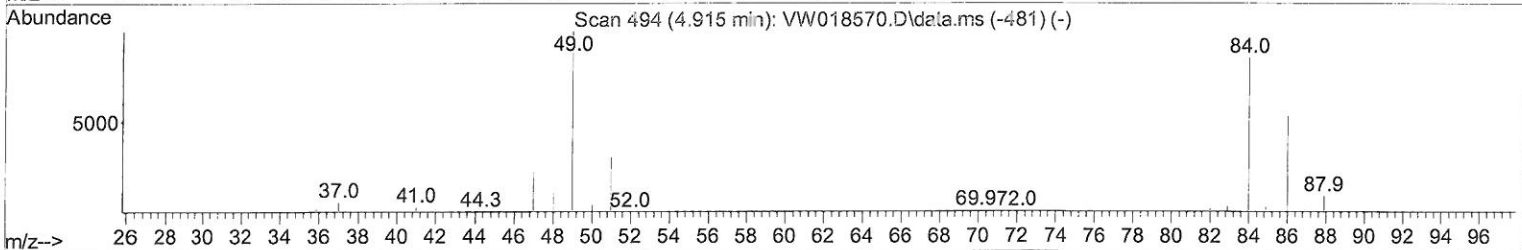
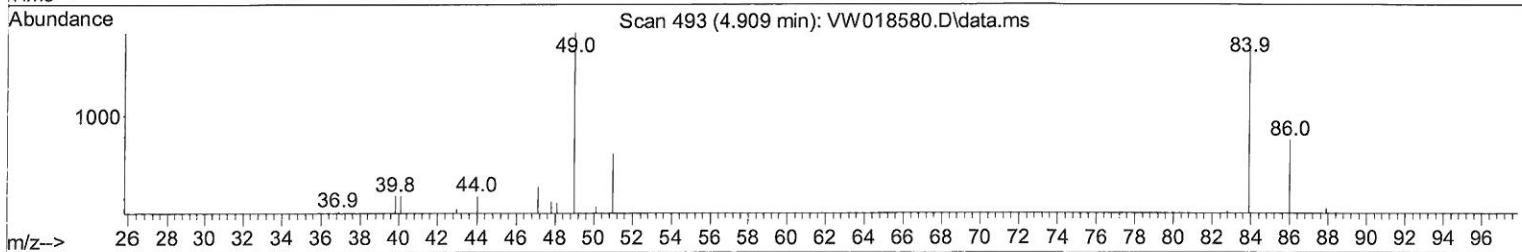
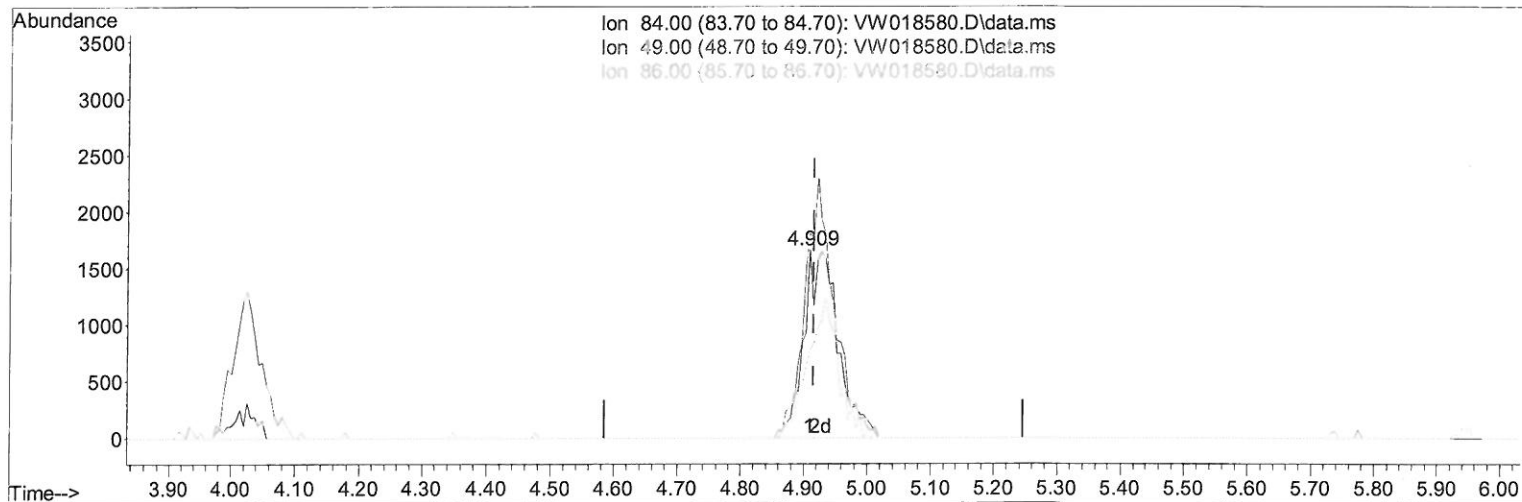
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MSVOA_W
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Title : VOC Analysis
QLast Update : Thu Apr 08 05:34:15 2021
Response via : Initial Calibration



TIC: VW018580.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.006) 1.20 ug/L m

response 6195

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	109.03
86.00	65.90	46.24
0.00	0.00	0.00

> MD
4/12/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
 Data File : VW018580.D
 Acq On : 07 Apr 2021 14:54
 Operator : SY/VA
 Sample : M1881-17
 Misc : 5.82G/10ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQG1

Manual Integrations
 APPROVED

MMDadoda
 4/9/2021 9:27:23 AM

Quant Time: Apr 08 05:36:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 08 05:34:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	314055	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	243148	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	70981	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	105562	24.15	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	96.60%	
7) Chloroethane-d5	2.898	69	83657	21.87	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	87.48%	
10) 1,1-Dichloroethene-d2	4.031	63	121074	16.04	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	64.16%	
20) 2-Butanone-d5	7.080	46	58192	59.81	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	119.62%	
24) Chloroform-d	7.647	84	177309	22.17	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	88.68%	
26) 1,2-Dichloroethane-d4	8.305	65	117590	25.18	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	100.72%	
29) Benzene-d6	8.275	84	337410	26.10	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	104.40%	
33) 1,2-Dichloropropane-d6	9.274	67	104013	27.90	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	111.60%	
37) Toluene-d8	10.323	98	294065	23.63	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	94.52%	
38) trans-1,3-Dichloroprop...	10.579	79	39222	20.40	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	81.60%	
39) 2-Hexanone-d5	10.927	63	42783	58.63	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	117.26%	
48) 1,1,2,2-Tetrachloroeth...	12.695	84	100678	30.19	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	120.76%#	
61) 1,2-Dichlorobenzene-d4	13.853	152	51786	20.52	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	82.08%	
Target Compounds						
16) Methylene chloride	4.909	84	6195m	1.20	ug/L	Qvalue
44) Toluene	10.390	91	7038	0.44	ug/L	84

> m0
 4/12/21

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