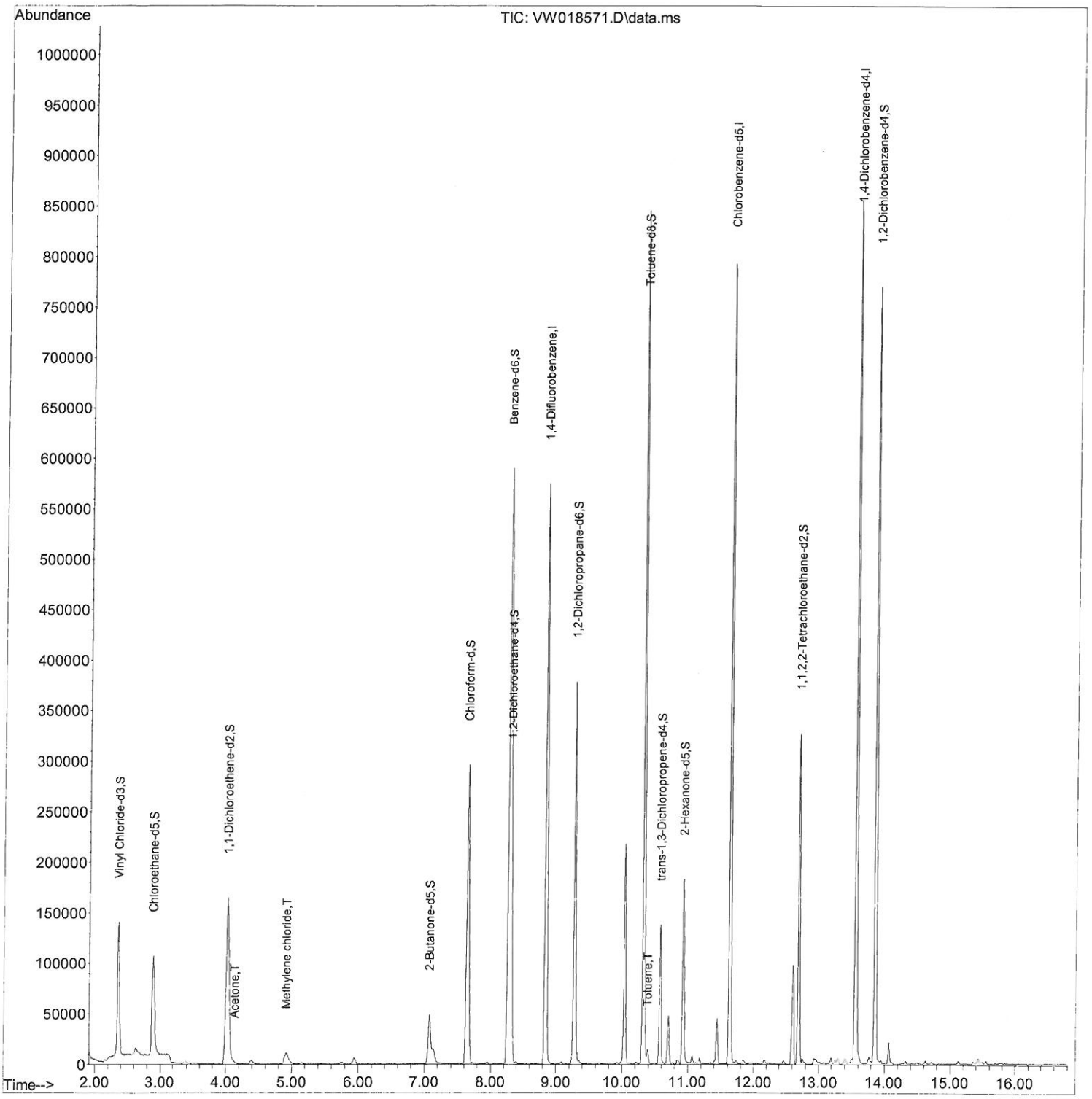
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018571.D
Acq On : 07 Apr 2021 11:11
Operator : SY/VA
Sample : VW0407SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 08 05:34:44 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

Instrument :
MSVOA_W
ClientSampleId :
VBLK21

Manual Integrations APPROVED
MMDadoda
4/9/2021 9:26:38 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018571.D
Acq On : 07 Apr 2021 11:11
Operator : SY/VA
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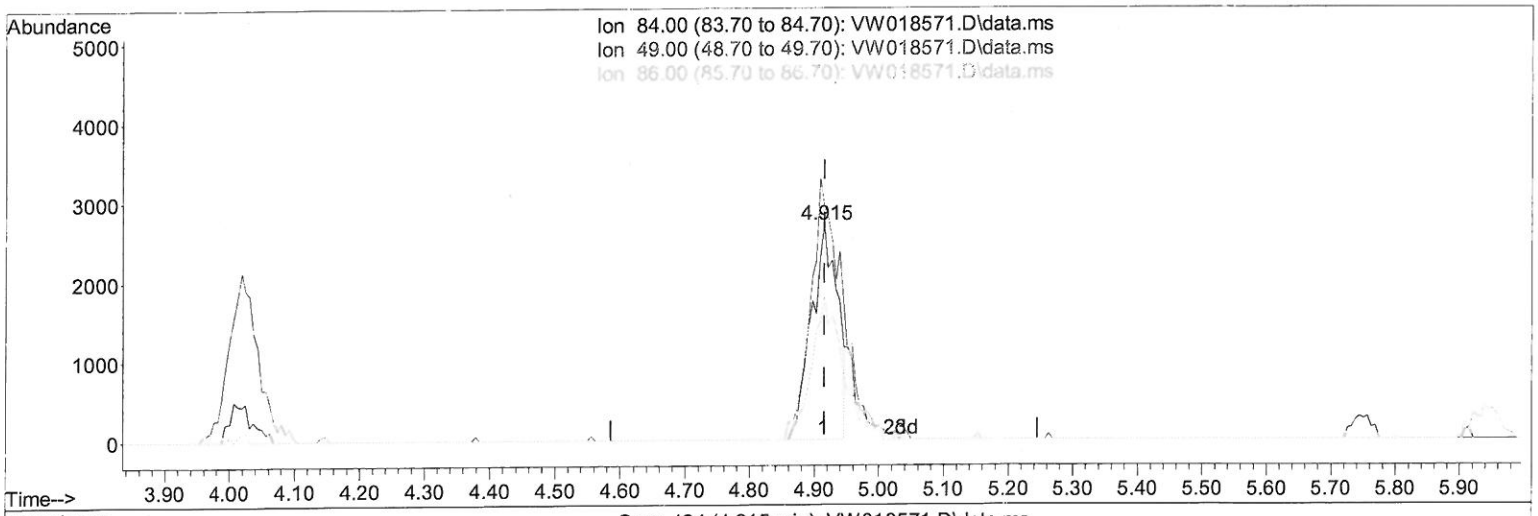
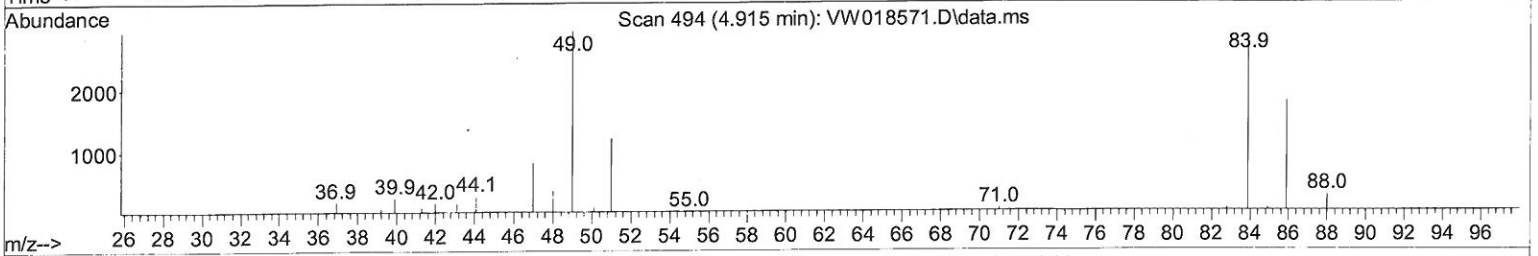
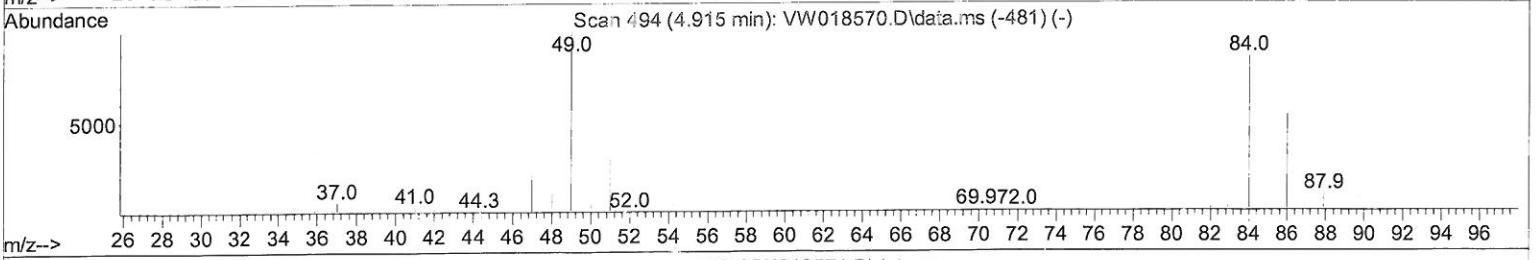
MMDadoda
4/9/2021 9:26:38 AM







TIC: VW018571.D\data.ms

(16) Methylene chloride (T)

4.915min (-0.000) 0.98 ug/L

response 7591

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	108.61
86.00	65.90	66.16
0.00	0.00	0.00

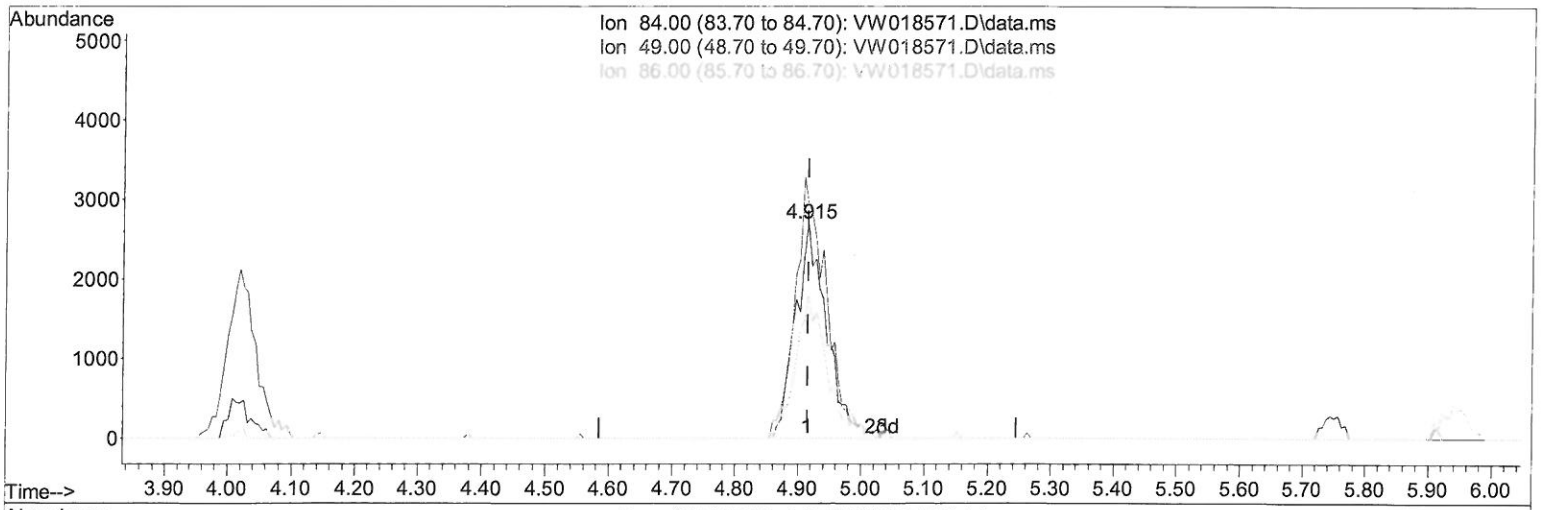
Quantitation Report (Qedit)

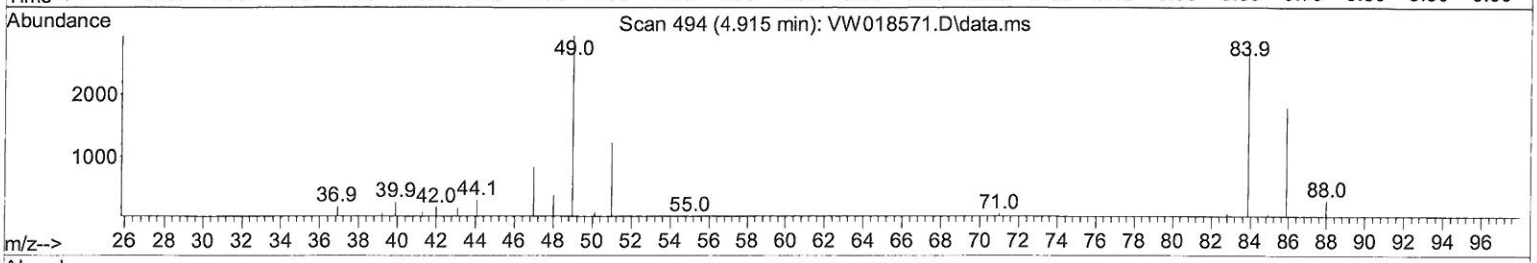
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018571.D
Acq On : 07 Apr 2021 11:11
Operator : SY/VA
Sample : VW0407SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

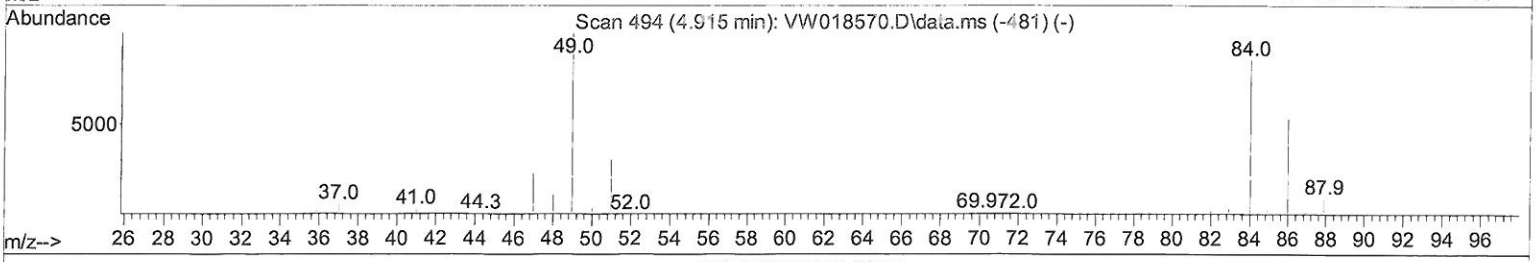
Quant Time: Apr 08 05:34:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 08 05:34:15 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK21

Manual Integrations APPROVED
MMDadoda
4/9/2021 9:26:38 AM







TIC: VW018571.D\data.ms

(16) Methylene chloride (T)

4.915min (-0.000) 1.20 ug/L m

response 9321

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	108.61
86.00	65.90	66.16
0.00	0.00	0.00

MD 4/12/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018571.D
Acq On : 07 Apr 2021 11:11
Operator : SY/VA
Sample : VW0407SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 08 05:34:44 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

Instrument : MSVOA_W
ClientSampleId : VBLK21

Manual Integrations APPROVED
MMDadoda
4/9/2021 9:26:38 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	473494	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	441508	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	215591	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	163439	24.80	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 99.20%			
7) Chloroethane-d5	2.891	69	134297	23.28	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.12%			
10) 1,1-Dichloroethene-d2	4.019	63	185079	16.27	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 65.08%			
20) 2-Butanone-d5	7.073	46	79487	54.19	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 108.38%			
24) Chloroform-d	7.646	84	298224	24.73	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 98.92%			
26) 1,2-Dichloroethane-d4	8.305	65	183127	26.01	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.04%			
29) Benzene-d6	8.274	84	571247	24.34	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 97.36%			
33) 1,2-Dichloropropane-d6	9.274	67	170251	25.15	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.60%			
37) Toluene-d8	10.323	98	544090	24.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.32%			
38) trans-1,3-Dichloroprop...	10.579	79	75118	21.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.04%			
39) 2-Hexanone-d5	10.926	63	63944	48.26	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.52%			
48) 1,1,2,2-Tetrachloroeth...	12.694	84	153678	25.37	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 101.48%			
61) 1,2-Dichlorobenzene-d4	13.853	152	183326	23.92	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 95.68%			
Target Compounds						Qvalue
13) Acetone	4.129	43	2048	1.94	ug/L	98
16) Methylene chloride	4.915	84	9321m	1.20	ug/L	
44) Toluene	10.384	91	9474	0.33	ug/L	89

MD 4/12/21

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