Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111820\

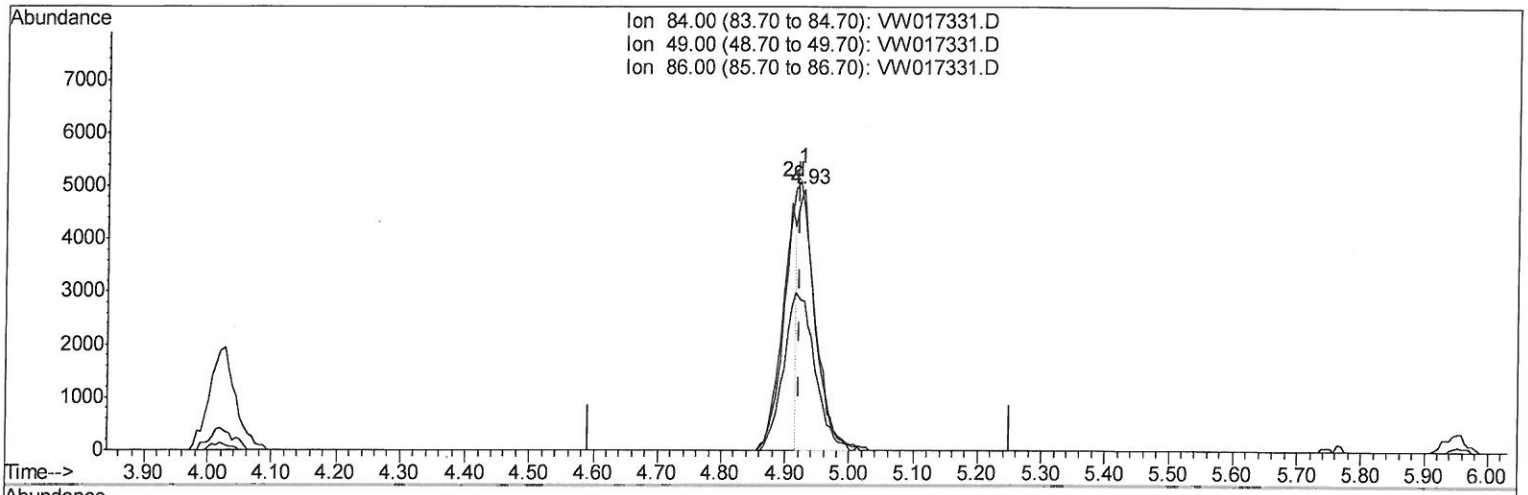
Quantitation Report (Qedit)

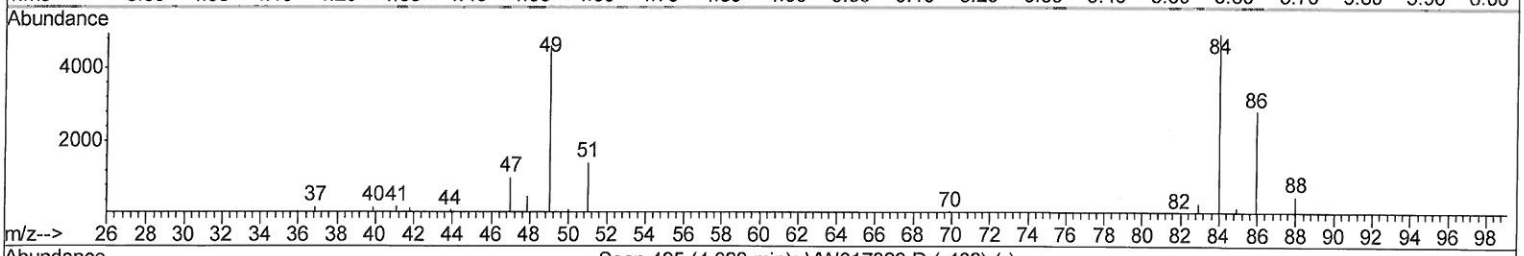
Data File : VW017331.D
Acq On : 18 Nov 2020 16:45
Operator : SY/VA
Sample : L4712-04
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

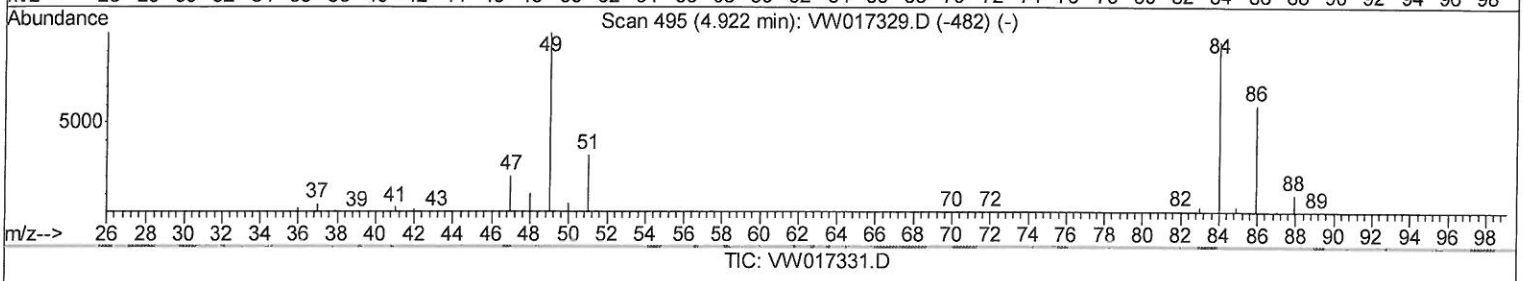
Quant Time: Nov 19 05:04:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 19 05:03:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
MMDadoda
11/20/2020 12:26:17 PM







TIC: VW017331.D

(16) Methylene chloride (T)

4.928min (+0.006) 1.32ug/L

response 9056

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	92.98
86.00	61.10	57.08
0.00	0.00	0.00

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Manual Integrations APPROVED
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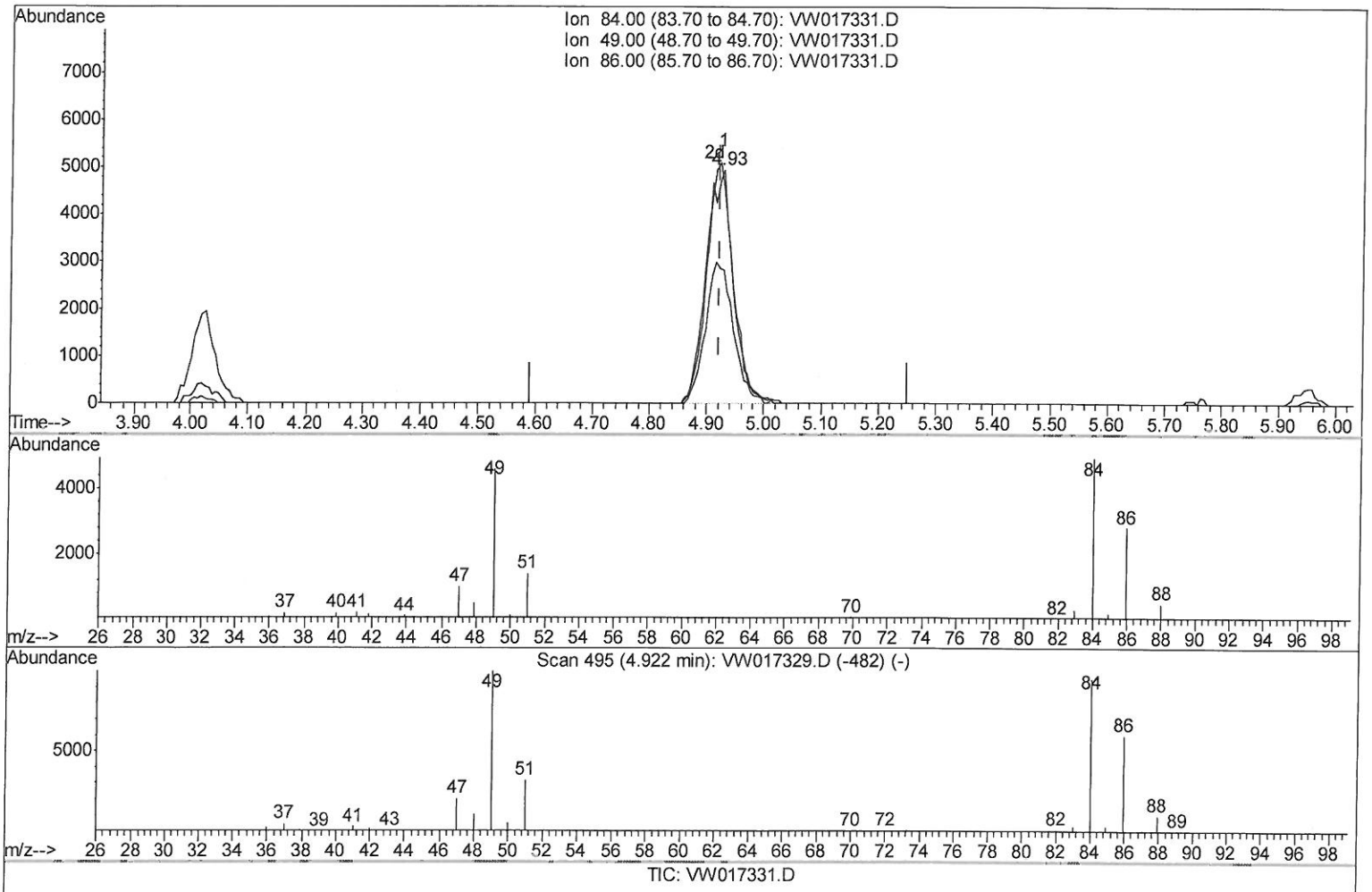

TIC: VW017331.D

(16) Methylene chloride (T)

4.928min (+0.006) 2.33ug/L m 11/25/2020

response 16054

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	92.98
86.00	61.10	57.08
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111820\

Quantitation Report (QT Reviewed)

Data File : VW017331.D
Acq On : 18 Nov 2020 16:45
Operator : SY/VA
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Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Manual Integrations APPROVED
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11/20/2020 12:26:17 PM

Quant Time: Nov 19 05:21:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 19 05:03:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	402182	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	364579	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	177192	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	135405	22.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.96%			
7) Chloroethane-d5	2.89	69	110527	23.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.48%			
10) 1,1-Dichloroethene-d2	4.02	63	183597	17.63	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.52%			
20) 2-Butanone-d5	7.08	46	47568	48.65	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 97.30%			
24) Chloroform-d	7.65	84	246293	23.31	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 93.24%			
26) 1,2-Dichloroethane-d4	8.31	65	124431	24.37	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.48%			
29) Benzene-d6	8.27	84	502851	24.47	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 97.88%			
33) 1,2-Dichloropropane-d6	9.27	67	135337	24.72	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.88%			
37) Toluene-d8	10.33	98	478063	24.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 98.84%			
38) trans-1,3-Dichloropropene-	10.58	79	57329	24.05	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.20%			
39) 2-Hexanone-d5	10.93	63	37281	50.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 101.56%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	103299	24.90	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 99.60%			
61) 1,2-Dichlorobenzene-d4	13.85	152	161876	24.75	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.00%			
Target Compounds						Qvalue
16) Methylene chloride	4.93	84	16054m	2.334	ug/L	

11/25/2020

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

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Manual Integrations APPROVED
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