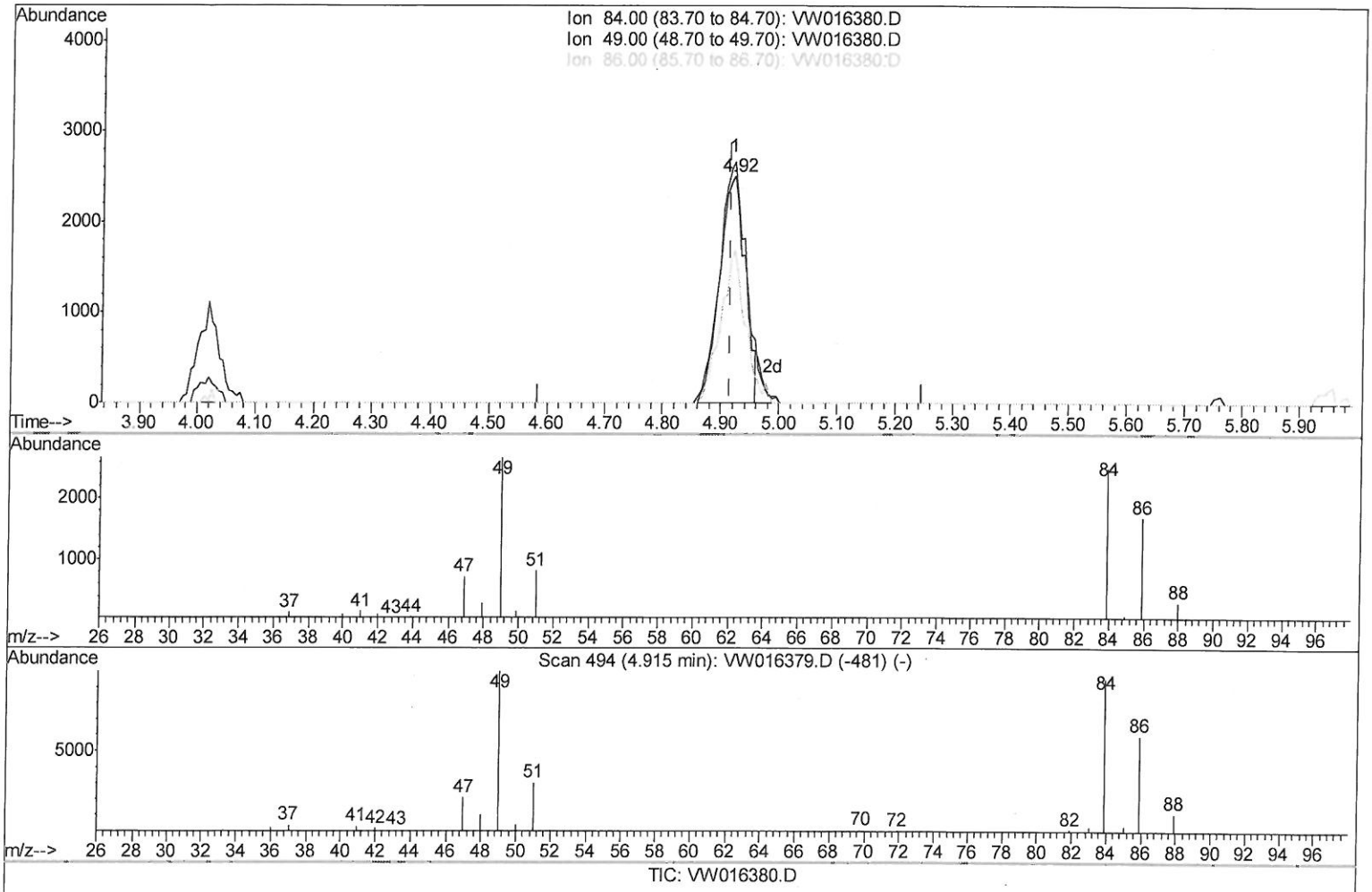
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 08:09:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 28 08:08:30 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

Manual Integrations APPROVED
MMDadoda
8/28/2020 3:18:19 PM



TIC: VW016380.D

(16) Methylene chloride (T)

4.921min (+0.006) 1.53ug/L

response 7701

Ion	Exp%	Act%
84.00	100	100
49.00	107.60	106.35
86.00	61.80	67.47
0.00	0.00	0.00

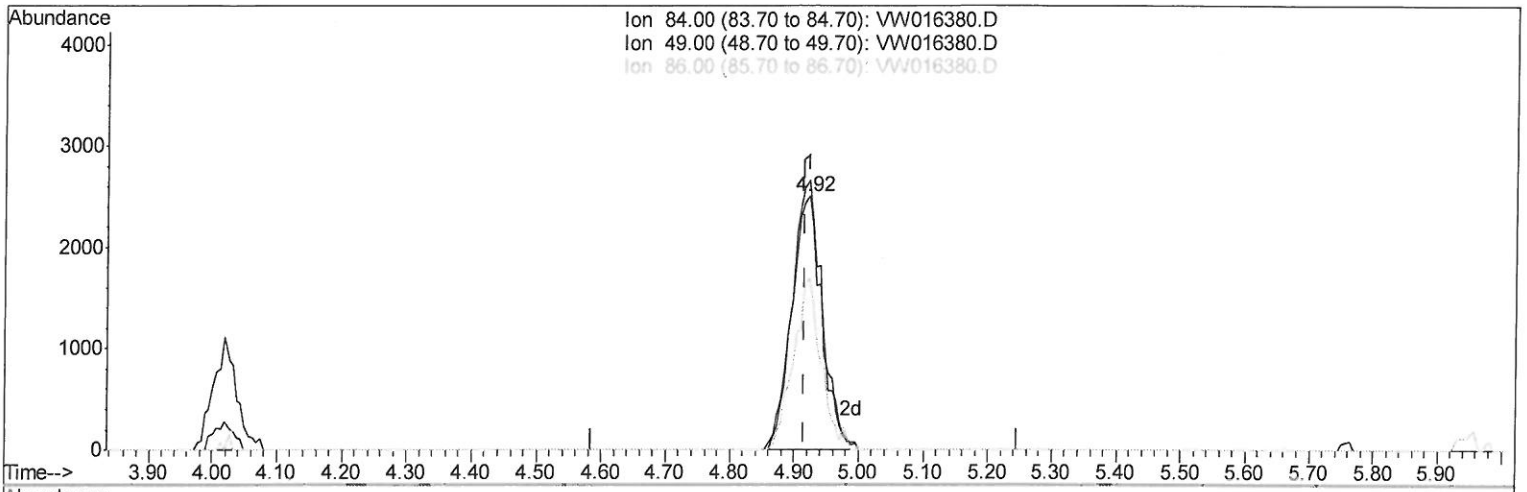
Quantitation Report (Qedit)

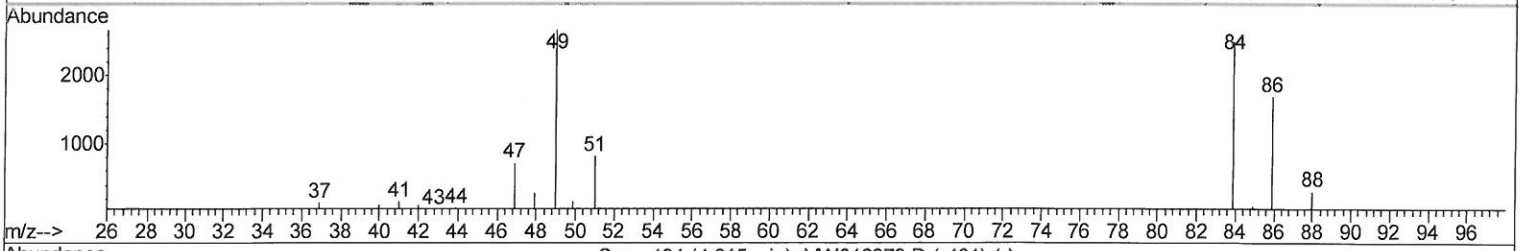
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

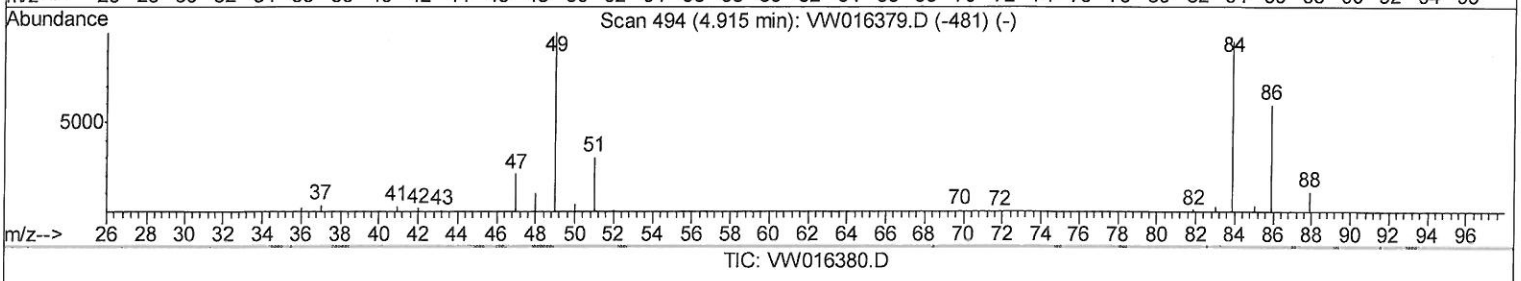
Quant Time: Aug 28 08:09:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 28 08:08:30 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

Manual Integrations APPROVED
MMDadoda
8/28/2020 3:18:19 PM







TIC: VW016380.D

(16) Methylene chloride (T)

4.921min (+0.006) 1.61ug/L m > 8/28/20 SY

response 8102

Ion	Exp%	Act%
84.00	100	100
49.00	107.60	106.35
86.00	61.80	67.47
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

Manual Integrations APPROVED
MMDadoda
8/28/2020 3:18:19 PM

Quant Time: Aug 28 08:15:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 28 08:08:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	272190	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	257230	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	116135	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	55754	19.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 76.72%			
7) Chloroethane-d5	2.89	69	45724	20.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.92%			
10) 1,1-Dichloroethene-d2	4.02	63	108293	15.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.76%			
20) 2-Butanone-d5	7.08	46	30644	37.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 74.16%			
24) Chloroform-d	7.65	84	162860	22.95	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.80%			
26) 1,2-Dichloroethane-d4	8.31	65	86639	23.69	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.76%			
29) Benzene-d6	8.28	84	314203	21.88	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 87.52%			
33) 1,2-Dichloropropane-d6	9.28	67	87600	22.04	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 88.16%			
37) Toluene-d8	10.32	98	305867	22.58	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.32%			
38) trans-1,3-Dichloropropene-	10.58	79	40660	21.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 84.80%			
39) 2-Hexanone-d5	10.93	63	22275	34.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 69.98%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	71035	21.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 85.92%			
61) 1,2-Dichlorobenzene-d4	13.85	152	102304	22.97	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.88%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	8102m	> 1.610	ug/L	

8/28/2020

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 08:15:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 28 08:08:30 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

Manual Integrations APPROVED
MMDadoda
8/28/2020 3:18:19 PM