

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\
Quantitation Report (Qedit)

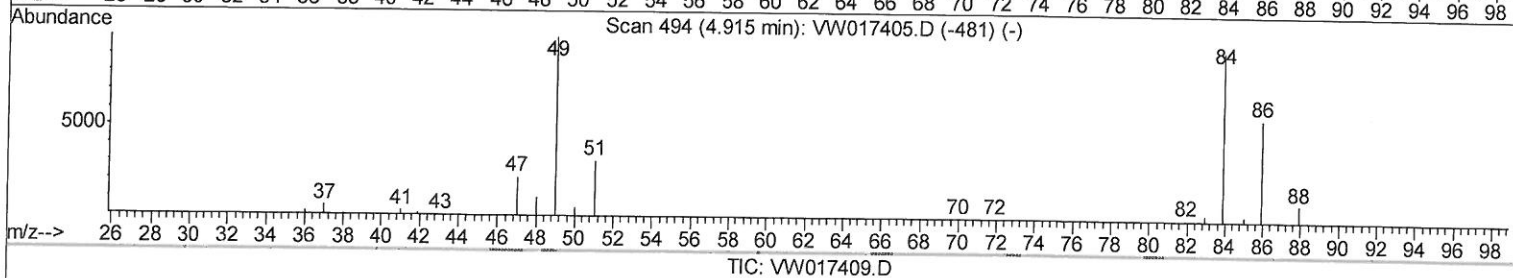
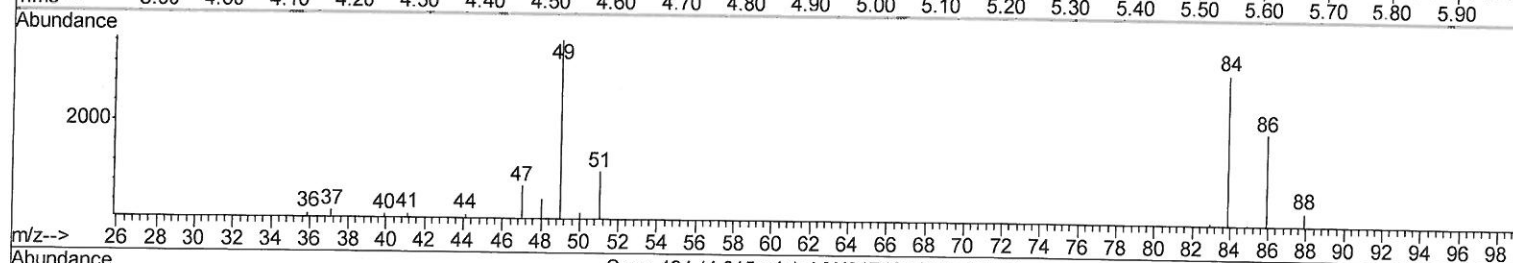
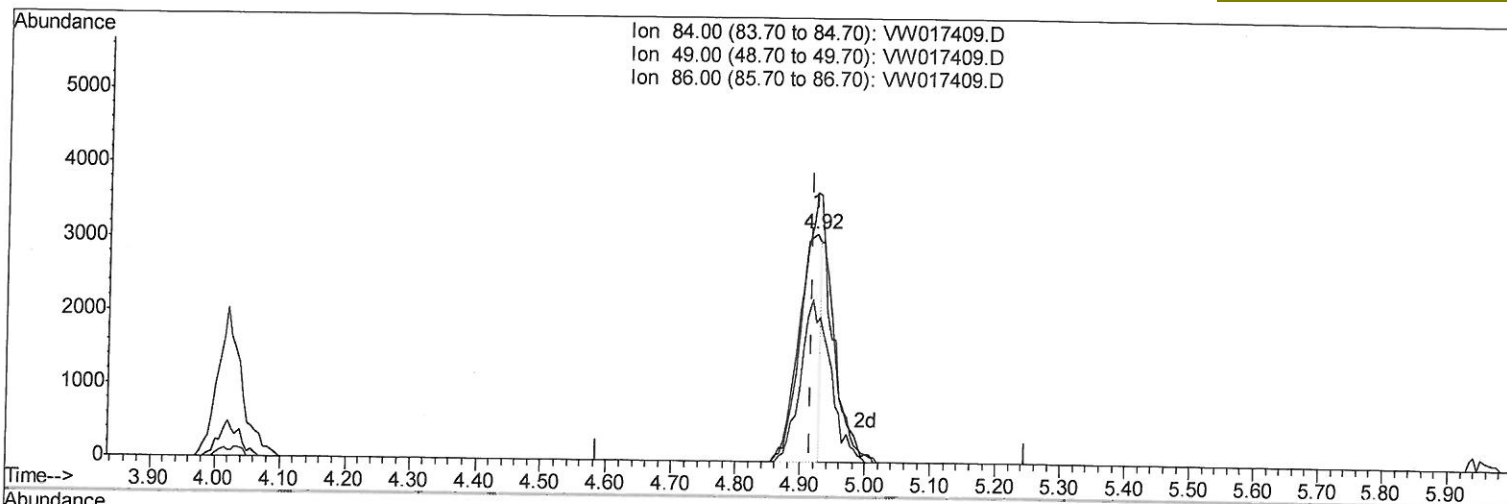
Data File : VW017409.D
Acq On : 20 Nov 2020 12:04
Operator : SY/VA
Sample : L4794-01
Misc : 4.76G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
C0AY0

Quant Time: Nov 21 00:32:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 00:30:34 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

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11/23/2020 12:51:52 PM



(16) Methylene chloride (T)

4.922min (+0.006) 1.06ug/L

response 7023

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	118.23
86.00	61.10	61.54
0.00	0.00	0.00

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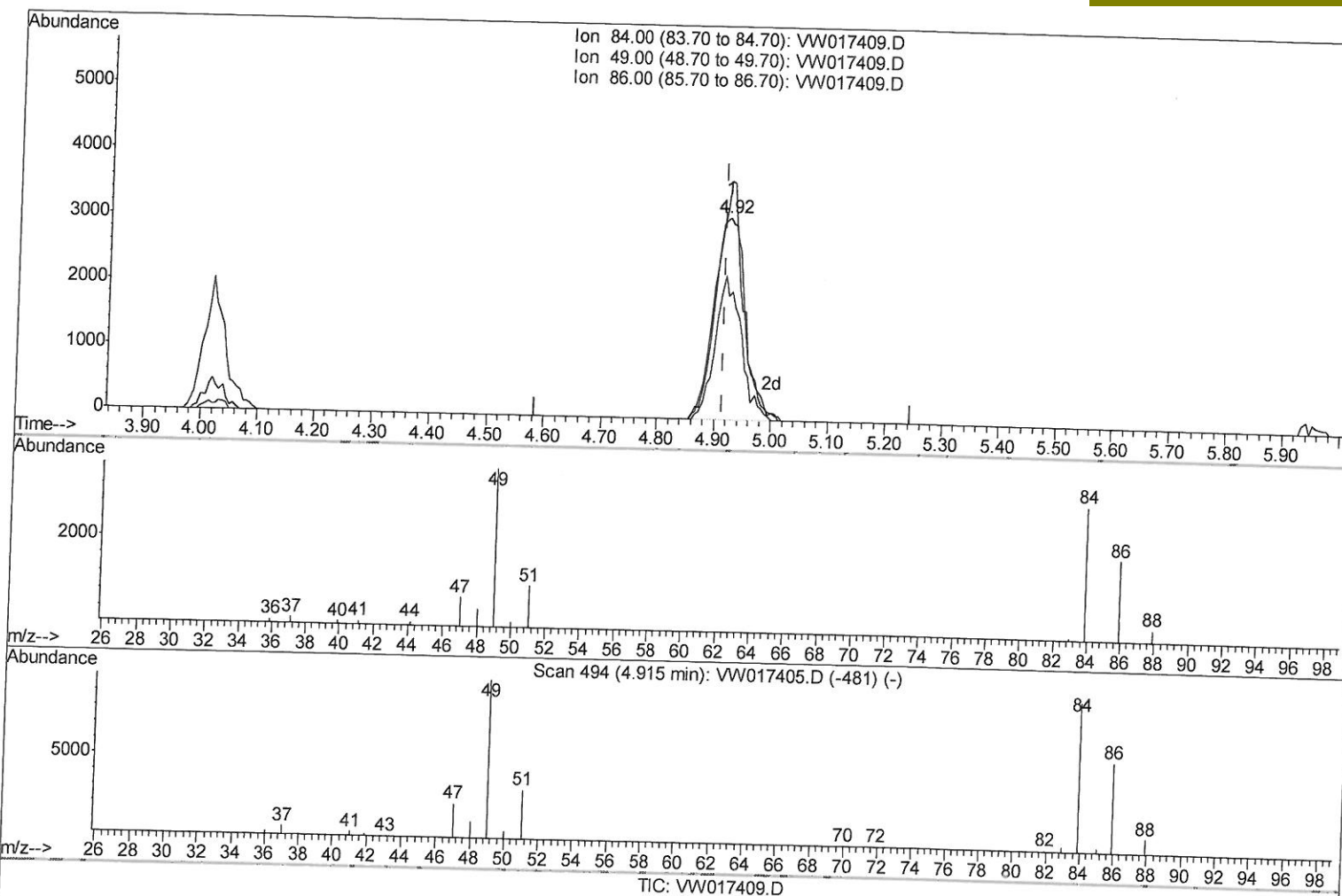
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Operator : SY/VA
Sample : L4794-01
Misc : 4.76G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
C0AY0

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(16) Methylene chloride (T)

4.922min (+0.006) 1.71ug/L m² 11/25/2024

response 11328

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	118.23
86.00	61.10	61.54
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\
Quantitation Report (QT Reviewed)

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Operator : SY/VA
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
C0AY0

Quant Time: Nov 21 00:57:50 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	386666	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	338083	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	149739	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	128848	22.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.04%		
7) Chloroethane-d5	2.89	69	105035	23.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.40%		
10) 1,1-Dichloroethene-d2	4.02	63	166695	16.65	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.60%		
20) 2-Butanone-d5	7.08	46	31460	33.46	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.92%		
24) Chloroform-d	7.65	84	225977	22.25	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.00%		
26) 1,2-Dichloroethane-d4	8.31	65	105723	21.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.16%		
29) Benzene-d6	8.28	84	446036	23.40	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.60%		
33) 1,2-Dichloropropane-d6	9.28	67	120057	23.65	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.60%		
37) Toluene-d8	10.32	98	421218	23.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.92%		
38) trans-1,3-Dichloropropene-	10.58	79	45348	20.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.04%		
39) 2-Hexanone-d5	10.93	63	23900	35.10	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	70.20%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	77700	20.19	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.76%		
61) 1,2-Dichlorobenzene-d4	13.85	152	128324	23.21	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.84%		

Target Compounds

16) Methylene chloride	4.92	84	11328m	1.713	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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