Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100120\
Data File : VW016727.D
Acq On : 01 Oct 2020 10:41
Operator : SY/VA
Sample : L4184-20
Misc : 4.98G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 01 21:34:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 21:33:07 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0AP4

Manual Integrations APPROVED
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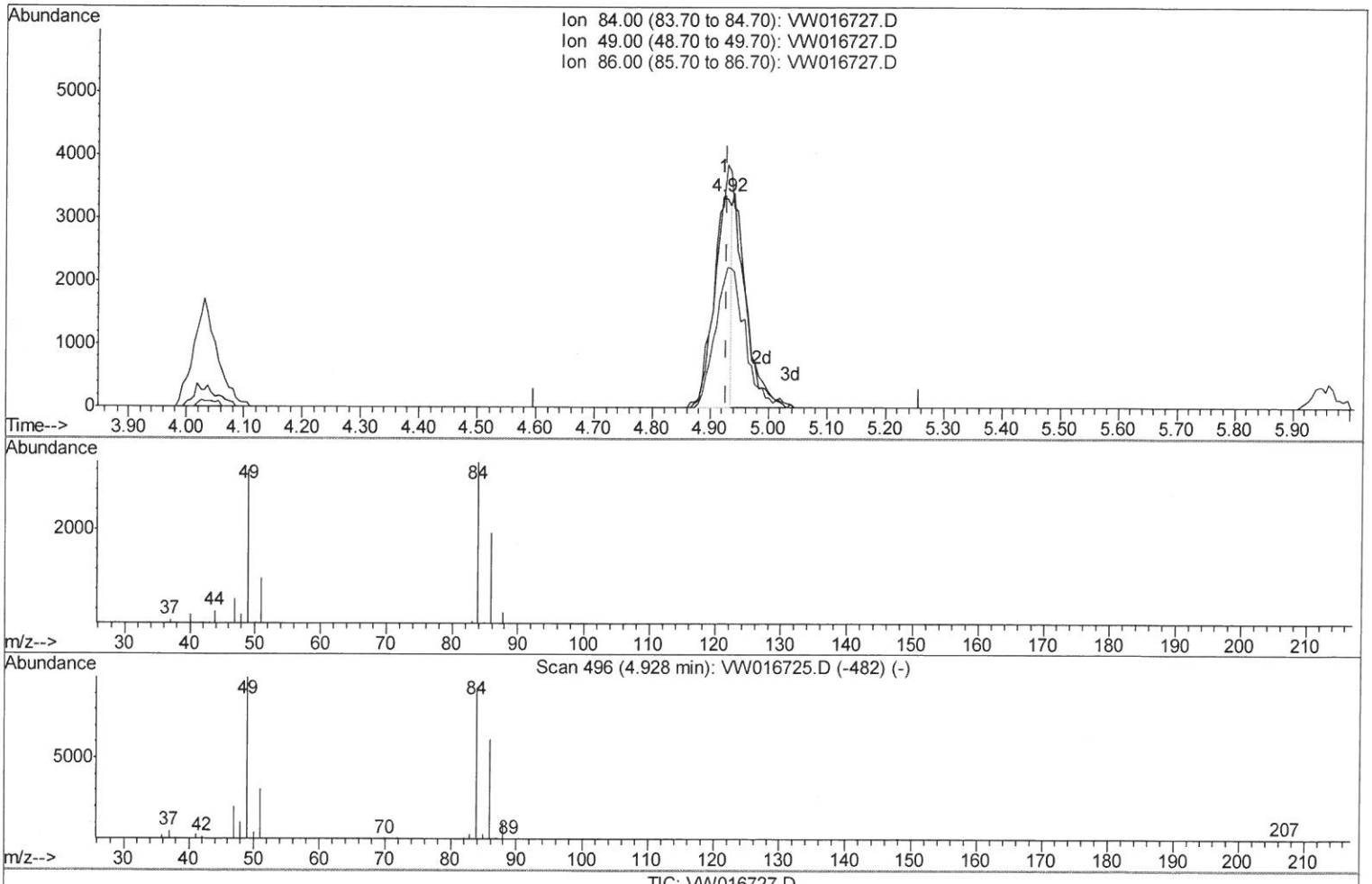

TIC: VW016727.D

(16) Methylene chloride (T)

4.922min (-0.006) 0.76ug/L

response 6932

Ion	Exp%	Act%
84.00	100	100
49.00	108.60	95.24
86.00	65.10	57.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100120\
Data File : VW016727.D
Acq On : 01 Oct 2020 10:41
Operator : SY/VA
Sample : L4184-20
Misc : 4.98G/10ML/MSVOA_W/SOIL
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Quant Title : VOC Analysis
QLast Update : Thu Oct 01 21:33:07 2020
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Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations APPROVED
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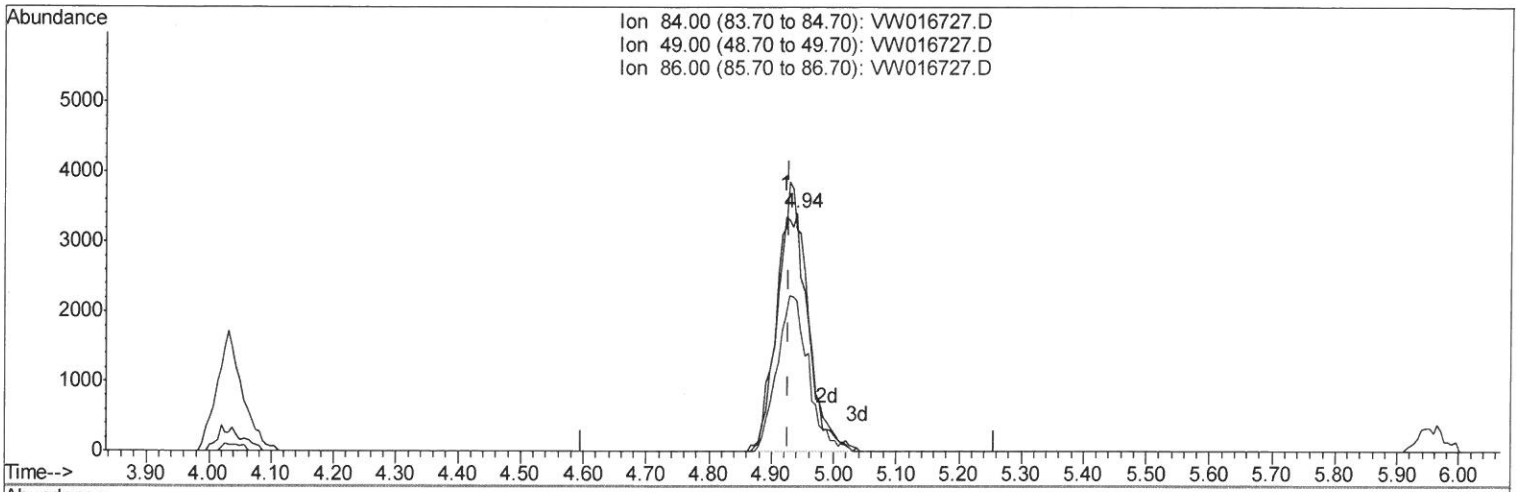

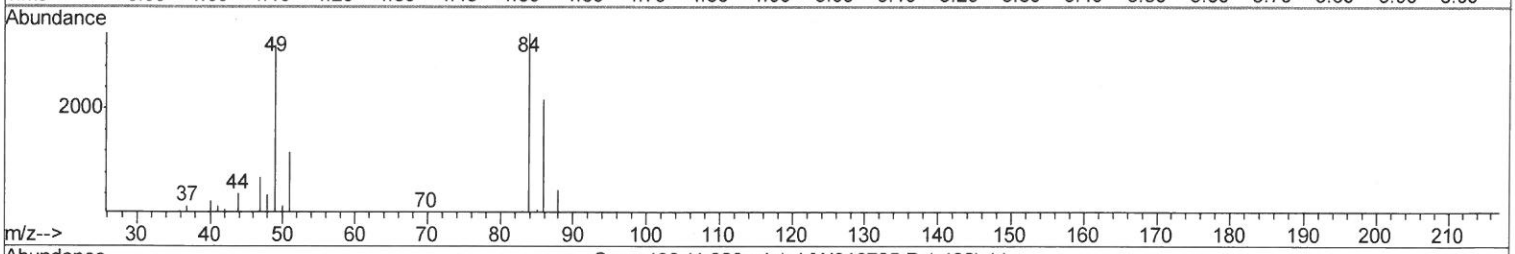

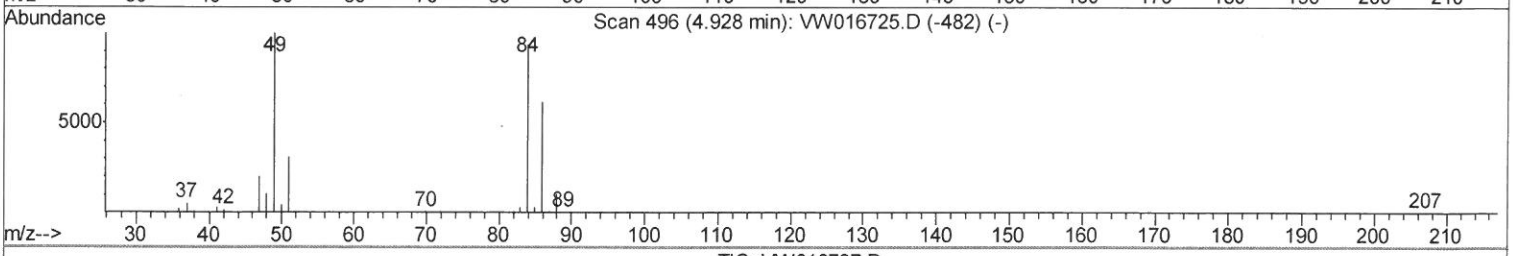

TIC: VW016727.D

(16) Methylene chloride (T)

4.940min (+0.012) 1.33ug/L m > 10/19/20 cy

response 12187

Ion	Exp%	Act%
84.00	100	100
49.00	108.60	93.05
86.00	65.10	63.34
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100120\
Data File : VW016727.D
Acq On : 01 Oct 2020 10:41
Operator : SY/VA
Sample : L4184-20
Misc : 4.98G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AP4

Manual Integrations APPROVED
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Quant Time: Oct 01 21:43:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 21:33:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	592998	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	471071	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	176040	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.37	65	111971	19.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.04%			
7) Chloroethane-d5	2.91	69	108694	23.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.76%			
10) 1,1-Dichloroethene-d2	4.03	63	186723	14.55	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 58.20%			
20) 2-Butanone-d5	7.08	46	73660	47.07	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 94.14%			
24) Chloroform-d	7.66	84	307404	24.78	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 99.12%			
26) 1,2-Dichloroethane-d4	8.31	65	164101	25.77	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.08%			
29) Benzene-d6	8.28	84	586257	27.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 111.00%			
33) 1,2-Dichloropropane-d6	9.28	67	170823	29.84	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 119.36%			
37) Toluene-d8	10.33	98	518884	24.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.88%			
38) trans-1,3-Dichloropropene-	10.58	79	68183	23.62	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 94.48%			
39) 2-Hexanone-d5	10.93	63	55168	52.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.96%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	128984	26.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 105.92%			
61) 1,2-Dichlorobenzene-d4	13.85	152	144228	25.64	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 102.56%			
Target Compounds						Qvalue
13) Acetone	4.14	43	1867	1.523	ug/L	75
16) Methylene chloride	4.94	84	12187m	1.332	ug/L	

10/19/2020

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

Quantitation Report (QT Reviewed)

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Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations APPROVED
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