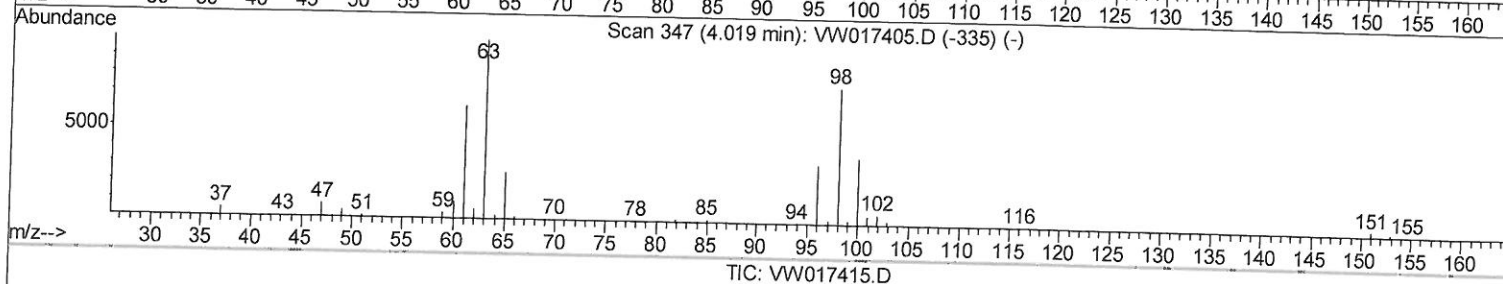
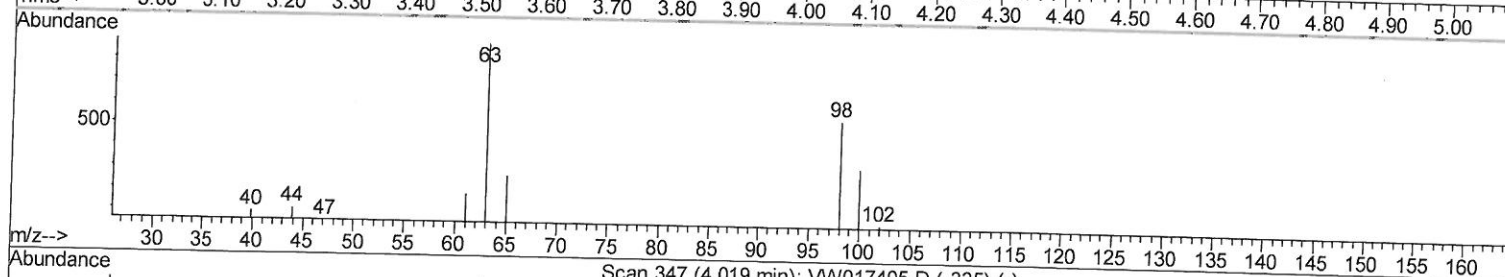
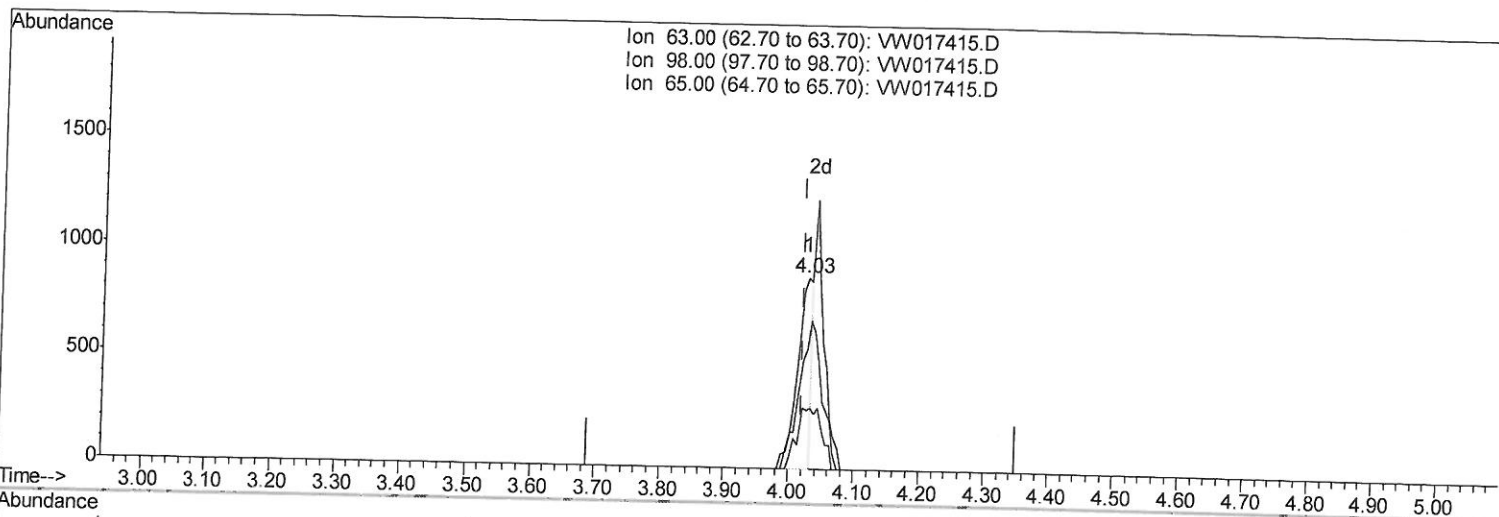


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\
Quantitation Report (Qedit)

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 00:32:53 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



(10) 1,1-Dichloroethene-d2 (S)

4.025min (+0.006) 13.96ug/L

response 1356

Ion	Exp%	Act%
63.00	100	100
98.00	81.40	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

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

Data File : VW017415.D

Acq On : 20 Nov 2020 14:25

Operator : SY/VA

Sample : L4819-06

Misc : 5.25G/10ML/MSVOA_W/SOIL

ALS Vial : 1 Sample Multiplier: 1

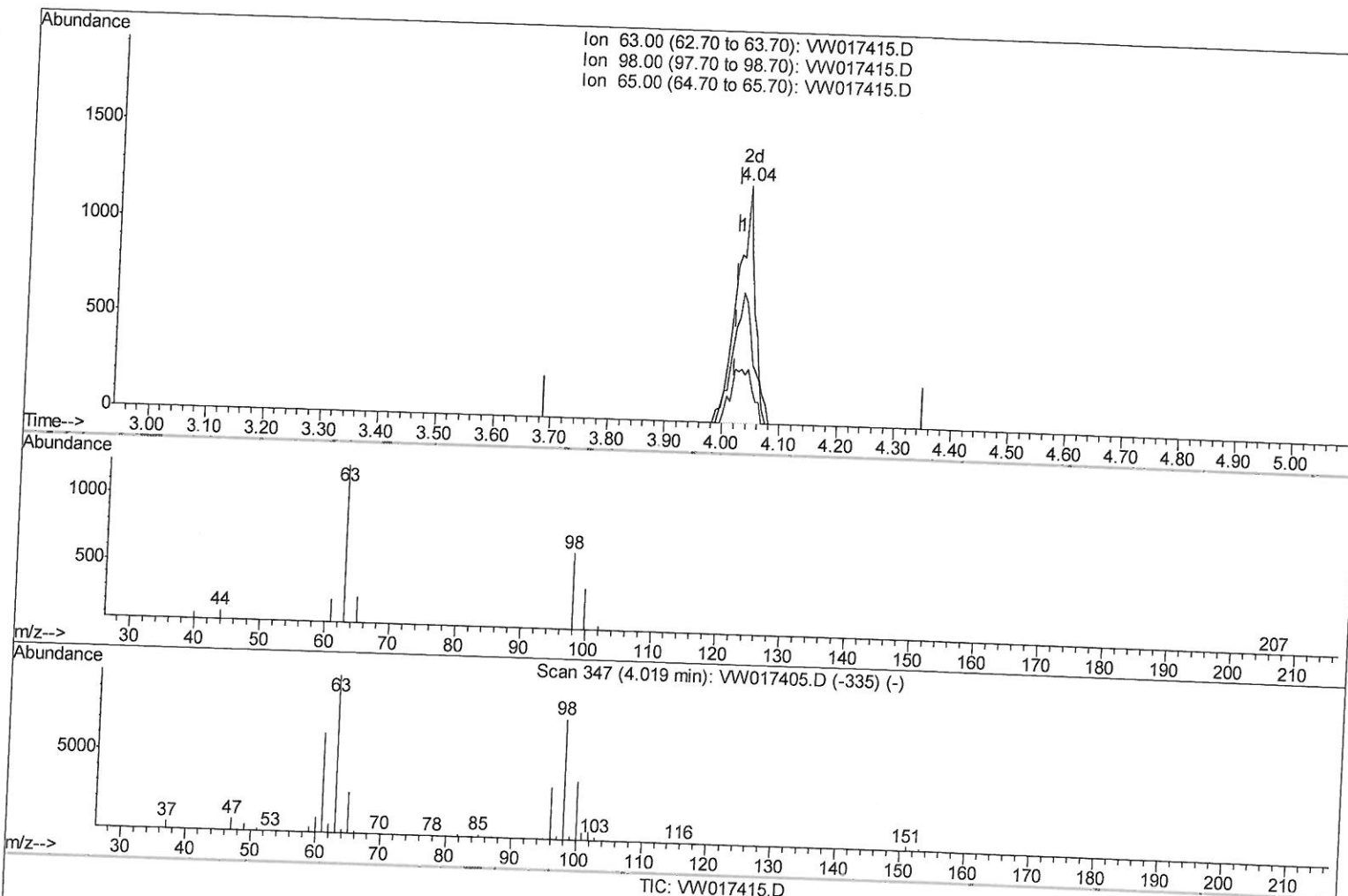
Quant Time: Nov 21 00:32:53 2020

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



(10) 1,1-Dichloroethene-d2 (S)

4.037min (+0.018) 27.65ug/L m

response 2687

Ion	Exp%	Act%
63.00	100	100
98.00	81.40	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

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

Data File : VW017415.D

Acq On : 20 Nov 2020 14:25

Operator : SY/VA

Sample : L4819-06

Misc : 5.25G/10ML/MSVOA_W/SOIL

ALS Vial : 1 Sample Multiplier: 1

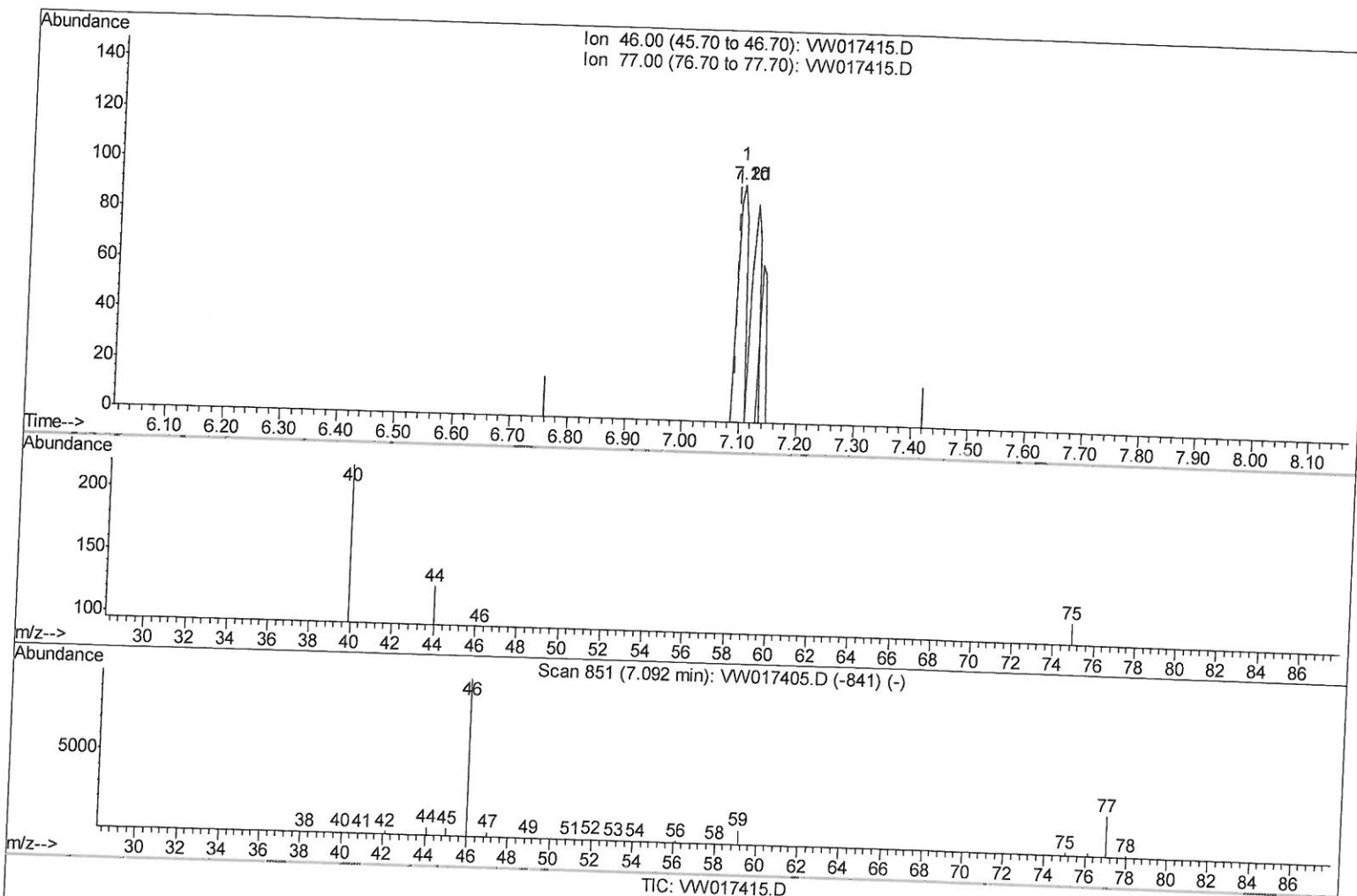
Quant Time: Nov 21 00:32:53 2020

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



(20) 2-Butanone-d5 (S)

7.098min (+0.006) 10.52ug/L

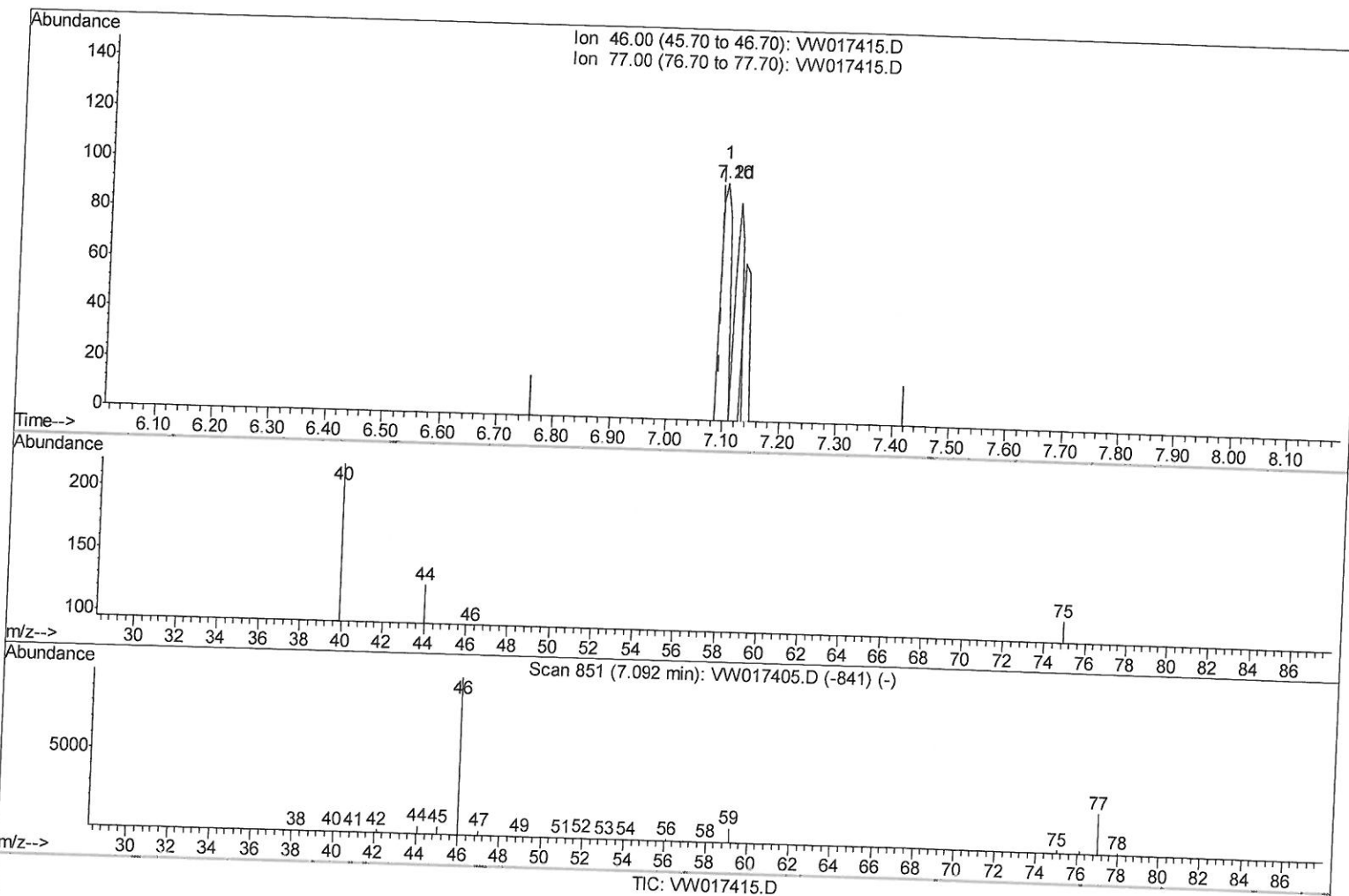
response 96

Ion	Exp%	Act%
46.00	100	100
77.00	29.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

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

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 00:32:53 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



(20) 2-Butanone-d5 (S)

7.098min (+0.006) 19.29ug/L m

response 176

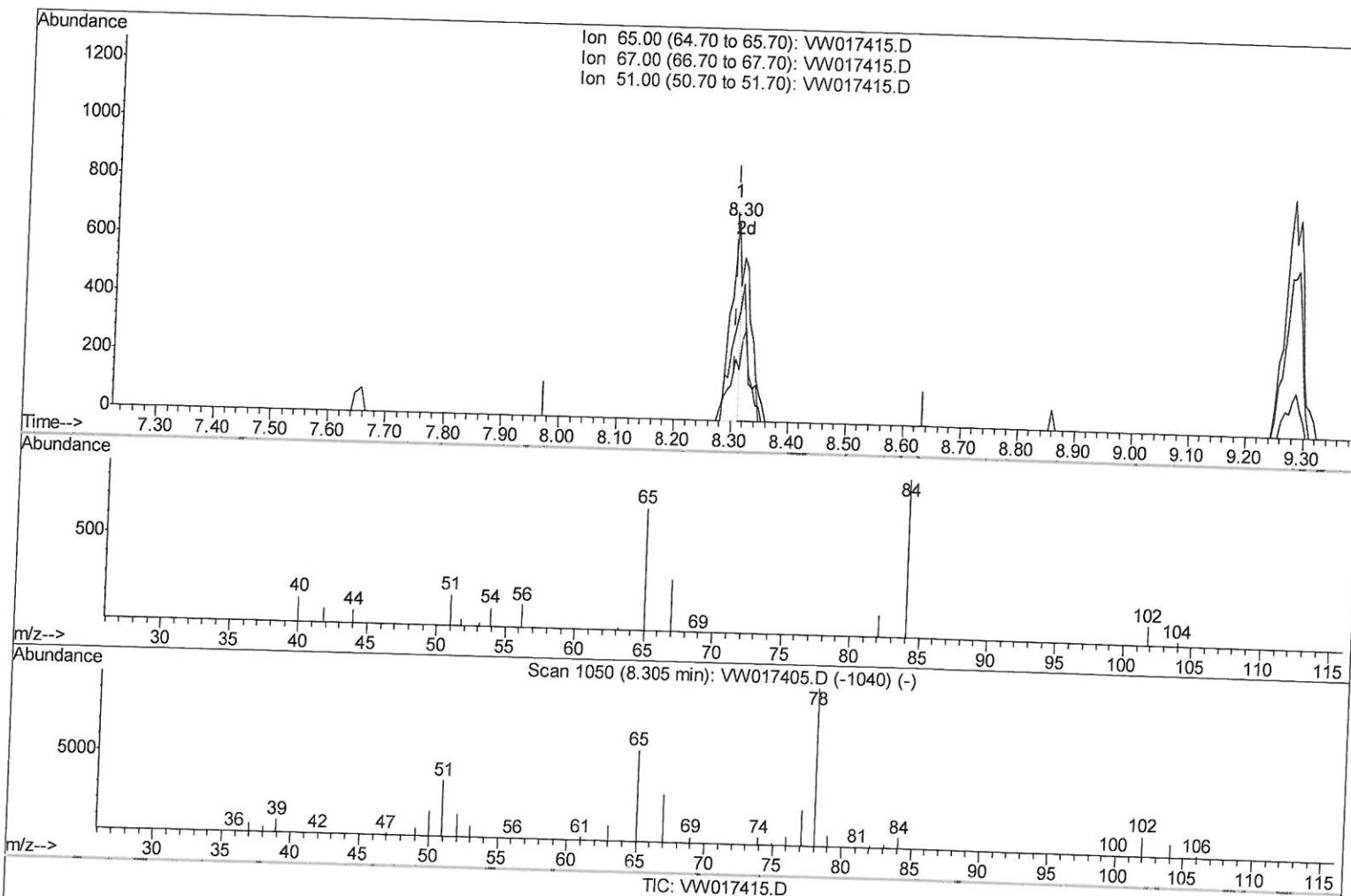
Ion	Exp%	Act%
46.00	100	100
77.00	29.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

5/11/25/20 SY

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

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 00:32:53 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



(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 16.19ug/L

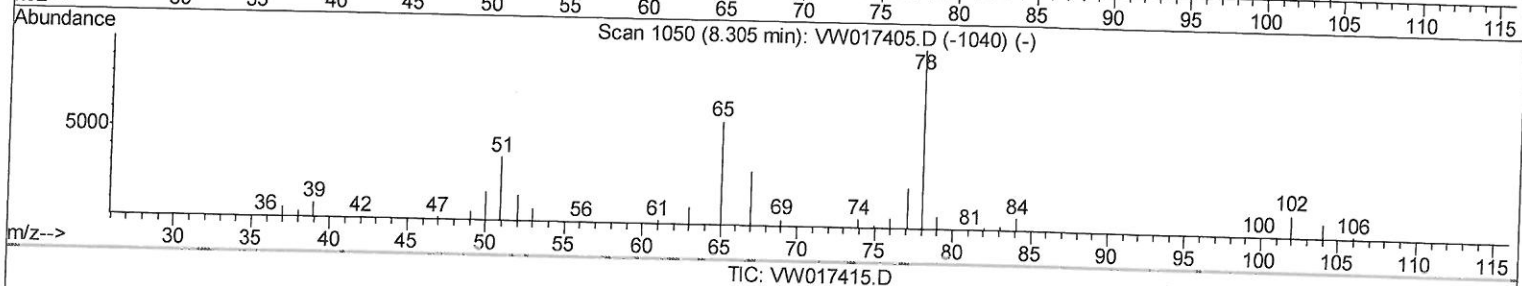
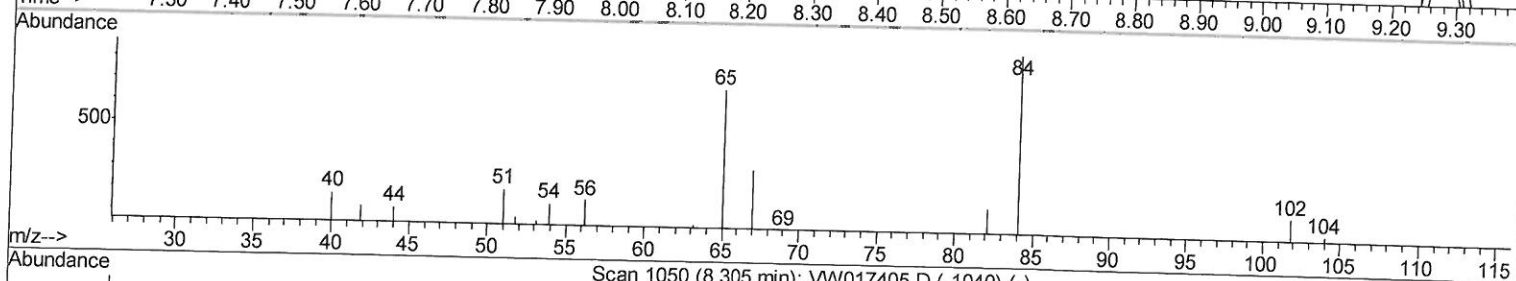
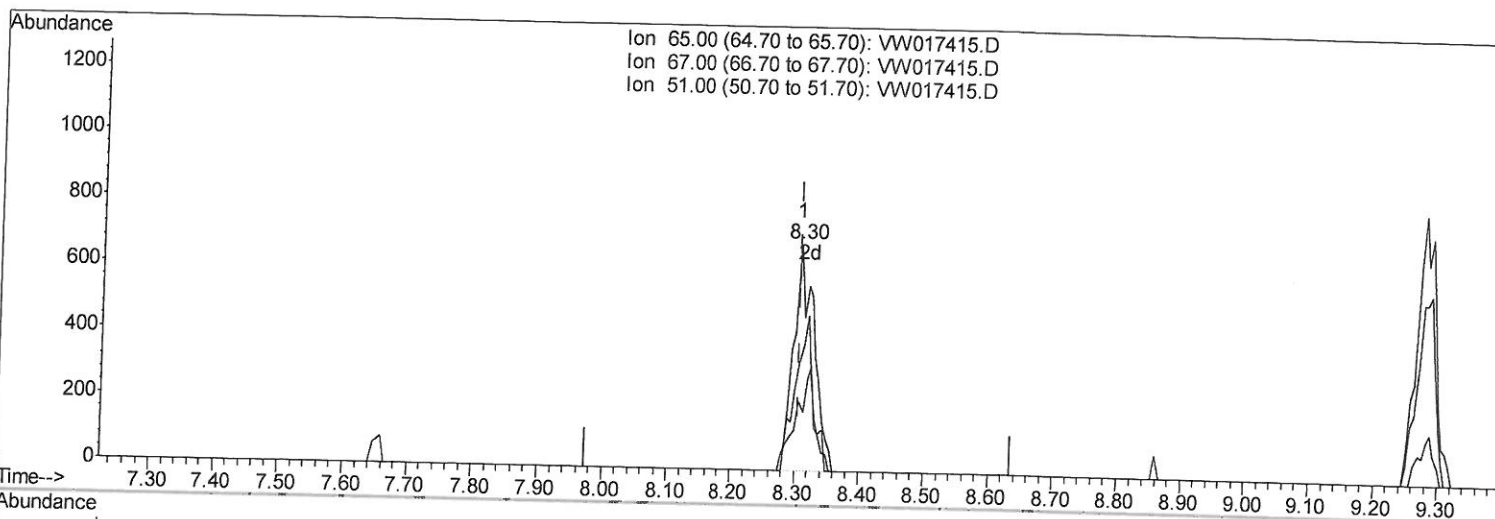
response 771

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.00#
51.00	99.40	0.00#
0.00	0.00	0.00

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

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 00:32:53 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



(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 31.56ug/L m

response 1503

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.00#
51.00	99.40	0.00#
0.00	0.00	0.00

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

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 01:19:02 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	3752	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	1781	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	391	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	1973	35.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	142.08%		
7) Chloroethane-d5	2.90	69	1700	38.53	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	154.12%#		
10) 1,1-Dichloroethene-d2	4.04	63	2687m	27.65	ug/L	0.02
Spiked Amount 25.000	Range 45 - 110		Recovery =	110.60%#		
20) 2-Butanone-d5	7.10	46	176m	19.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	38.58%		
24) Chloroform-d	7.66	84	3544	35.95	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	143.80%		
26) 1,2-Dichloroethane-d4	8.30	65	1503m	31.56	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	126.24%		
29) Benzene-d6	8.28	84	5953	59.29	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	237.16%#		
33) 1,2-Dichloropropane-d6	9.27	67	1677	62.70	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	250.80%#		
37) Toluene-d8	10.33	98	3357	35.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	142.08%#		
38) trans-1,3-Dichloropropene-	10.59	79	298	25.59	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	102.36%		
39) 2-Hexanone-d5	10.92	63	0m	0.00	ug/L	
Spiked Amount 50.000	Range 20 - 135		Recovery =	0.00%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	705	34.78	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	139.12%#		
61) 1,2-Dichlorobenzene-d4	13.85	152	394	27.30	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	109.20%		

Target Compounds

Qvalue

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

11/25/20
xy

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

Data File : VW017415.D
Acq On : 20 Nov 2020 14:25
Operator : SY/VA
Sample : L4819-06
Misc : 5.25G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 01:19:02 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

