

Quantitation Report (Qedit)

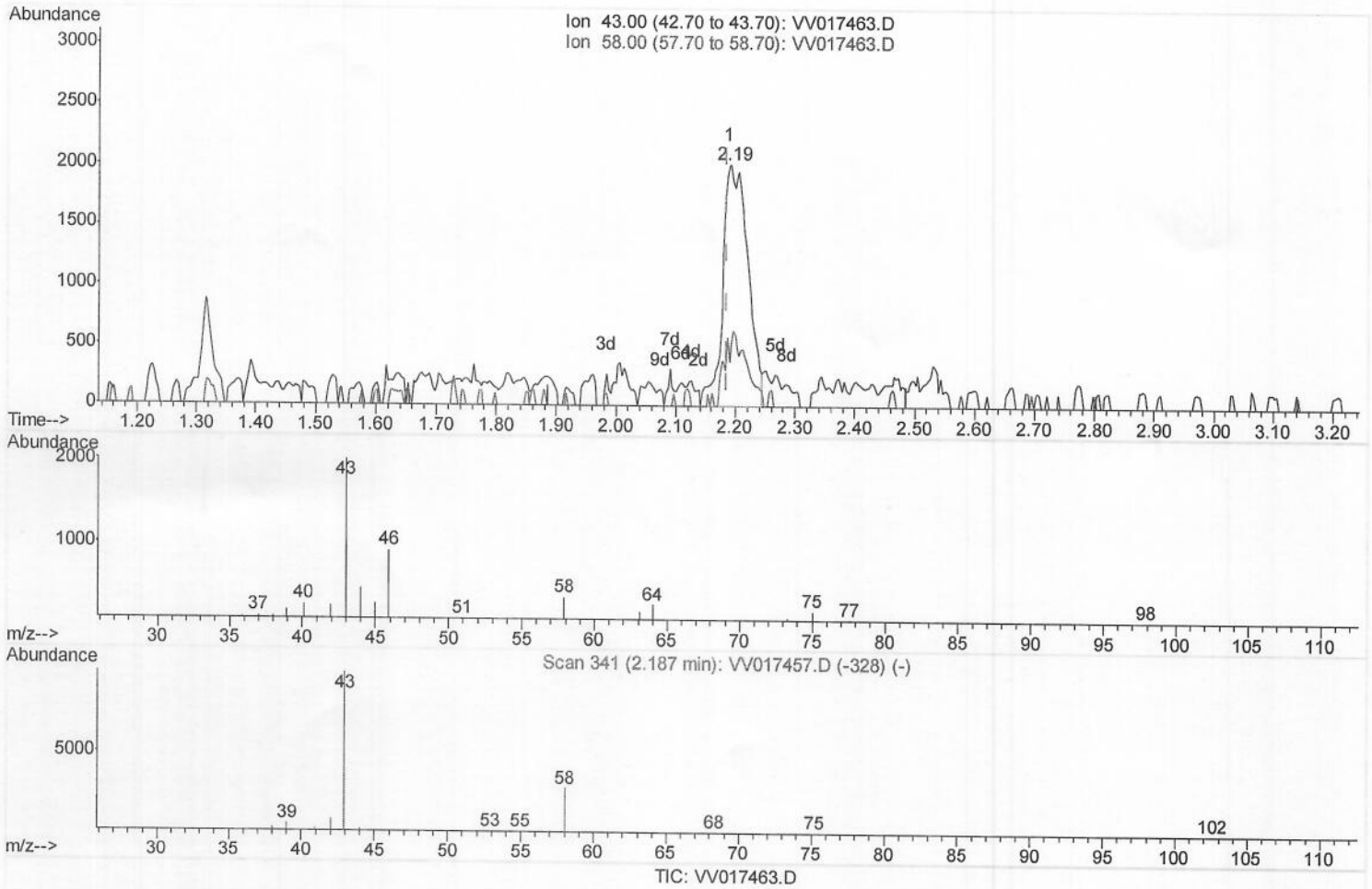
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017463.D
 Acq On : 13 Jul 2020 12:31
 Operator : SY/MD
 Sample : L3270-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A32

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:35 PM

Quant Time: Jul 14 05:16:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.190min (+0.003) 6.56ug/L m

response 5923

Ion	Exp%	Act%
43.00	100	100
58.00	28.00	1.27
0.00	0.00	0.00
0.00	0.00	0.00

M.D
 07/23/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017463.D
 Acq On : 13 Jul 2020 12:31
 Operator : SY/MD
 Sample : L3270-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 F4A32

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:35 PM

Quant Time: Jul 14 05:52:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	186554	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	175971	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	84095	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	76372	78.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	157.28%#		
7) Chloroethane-d5	1.58	69	58600	85.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	171.78%#		
11) 1,1-Dichloroethene-d2	2.12	63	124958	56.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	113.64%		
21) 2-Butanone-d5	3.91	46	96517	145.50	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	145.50%#		
24) Chloroform-d	4.38	84	165133	73.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	147.02%#		
26) 1,2-Dichloroethane-d4	5.06	65	121718	78.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	157.88%#		
32) Benzene-d6	5.08	84	296116	77.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	155.80%#		
36) 1,2-Dichloropropane-d6	6.09	67	83887	76.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	153.26%#		
41) Toluene-d8	7.34	98	278138	76.11	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	152.22%#		
43) trans-1,3-Dichloropropene-	7.64	79	49874	78.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	156.56%#		
47) 2-Hexanone-d5	8.11	63	64421	143.40	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	143.40%#		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	103809	67.54	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	135.08%#		
64) 1,2-Dichlorobenzene-d4	11.65	152	115413	82.08	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	164.16%#		

Target Compounds						
13) Acetone	2.19	43	5923m	6.559	ug/L	Ovalue
19) 1,1-Dichloroethane	3.22	63	12554	5.603	ug/L	97
20) cis-1,2-Dichloroethene	3.94	96	196070	150.178	ug/L	99
34) Trichloroethene	5.94	95	3722	2.695	ug/L	95
46) Tetrachloroethene	8.00	164	12160	10.486	ug/L	86

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

MD
 07/23/20

Quantitation Report (QT Reviewed)

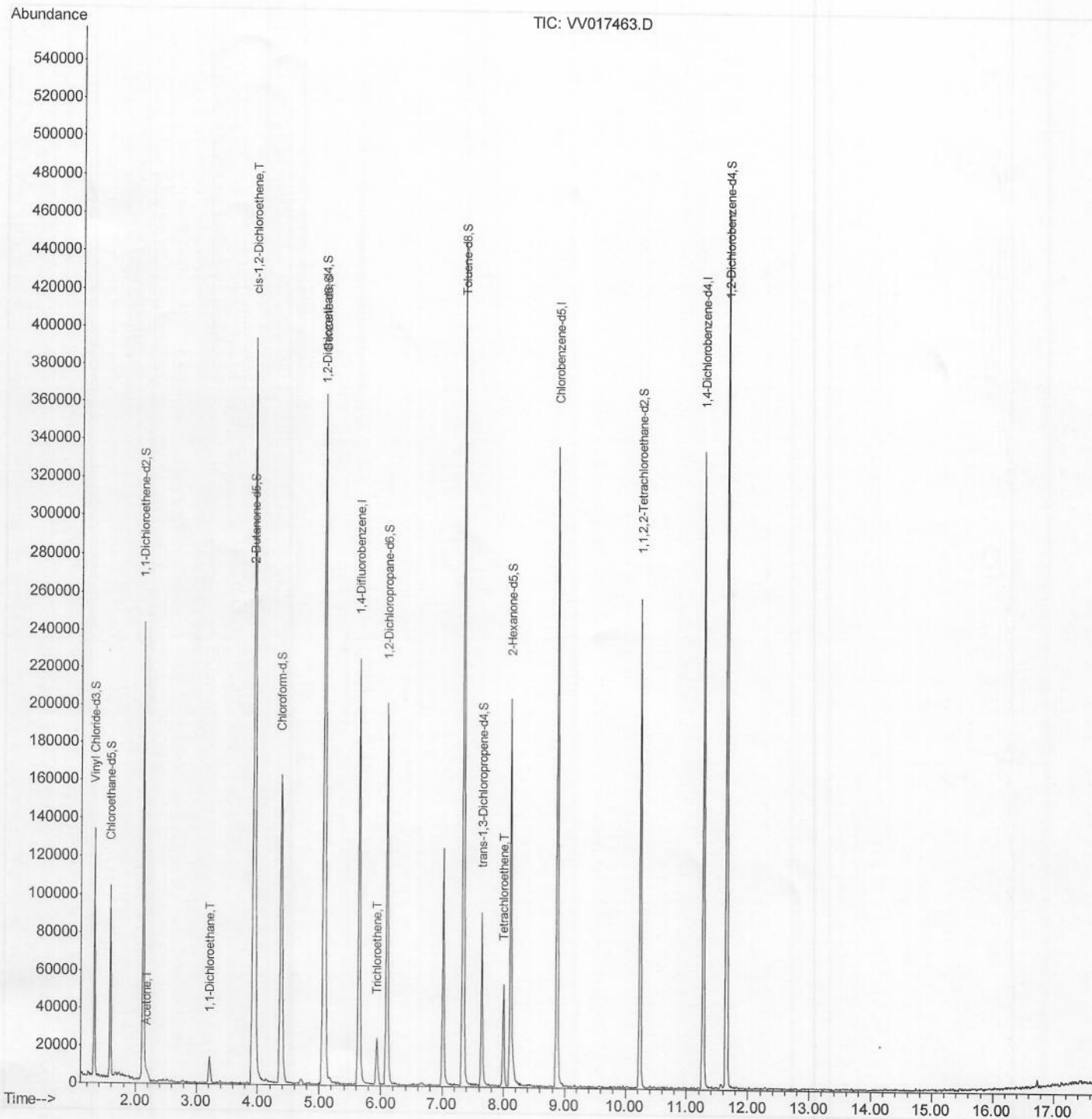
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017463.D
 Acq On : 13 Jul 2020 12:31
 Operator : SY/MD
 Sample : L3270-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A32

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:35 PM

Quant Time: Jul 14 05:52:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

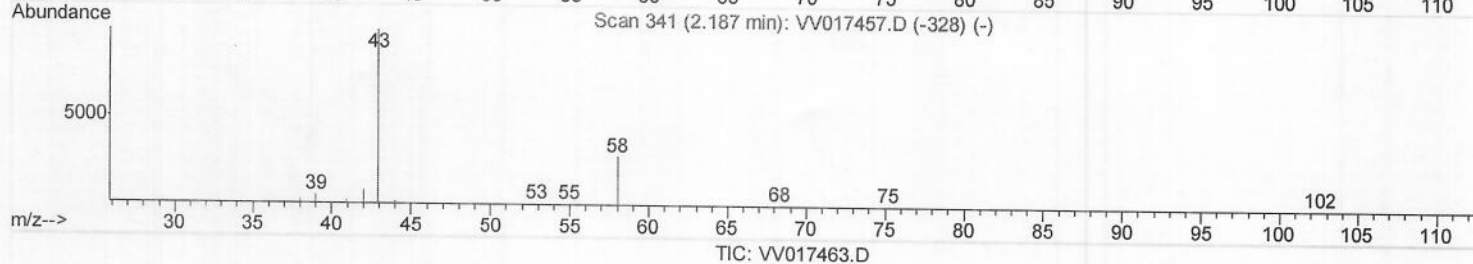
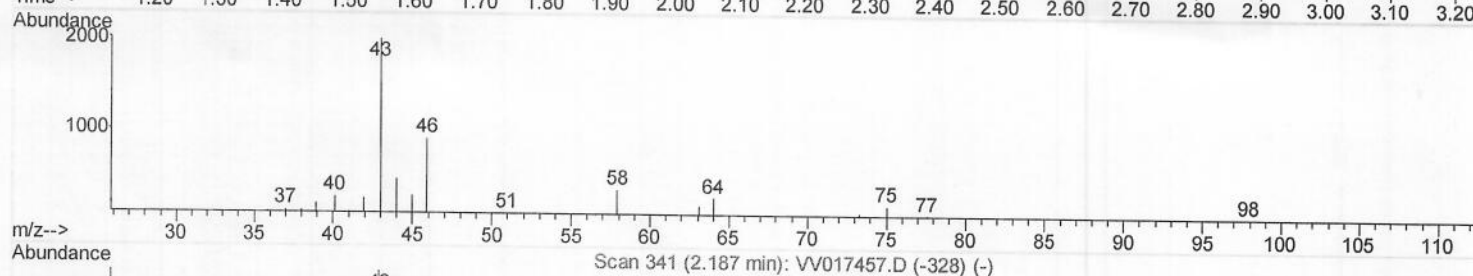
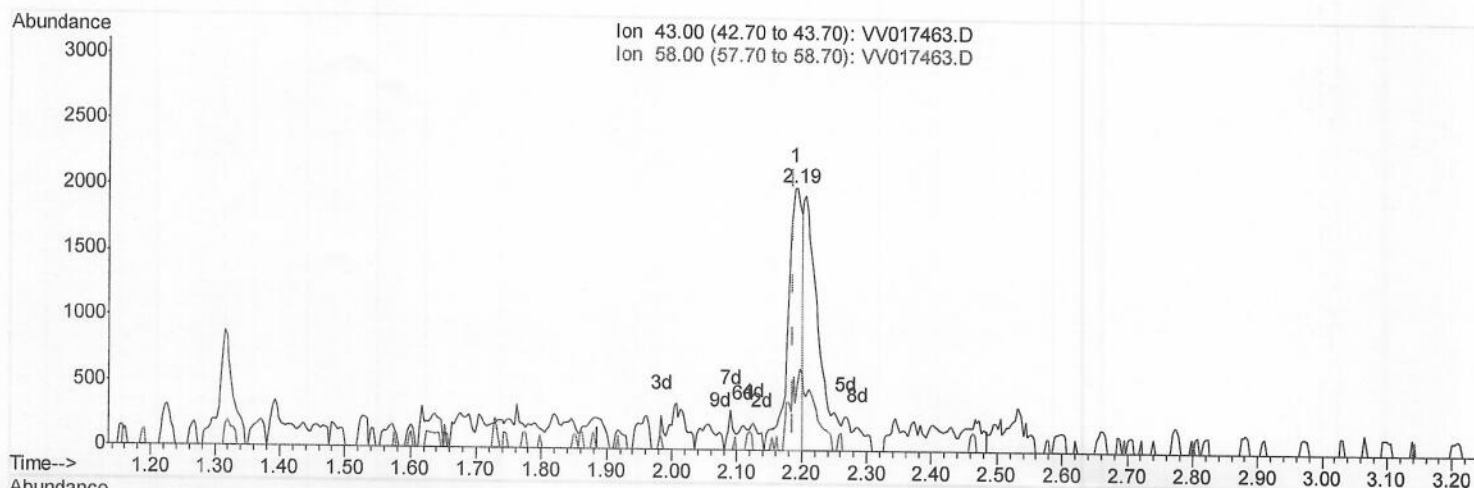
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017463.D
 Acq On : 13 Jul 2020 12:31
 Operator : SY/MD
 Sample : L3270-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A32

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:35 PM

Quant Time: Jul 14 05:16:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.190min (+0.003) 3.33ug/L

response 3004

Ion	Exp%	Act%
43.00	100	100
58.00	28.00	2.50
0.00	0.00	0.00
0.00	0.00	0.00