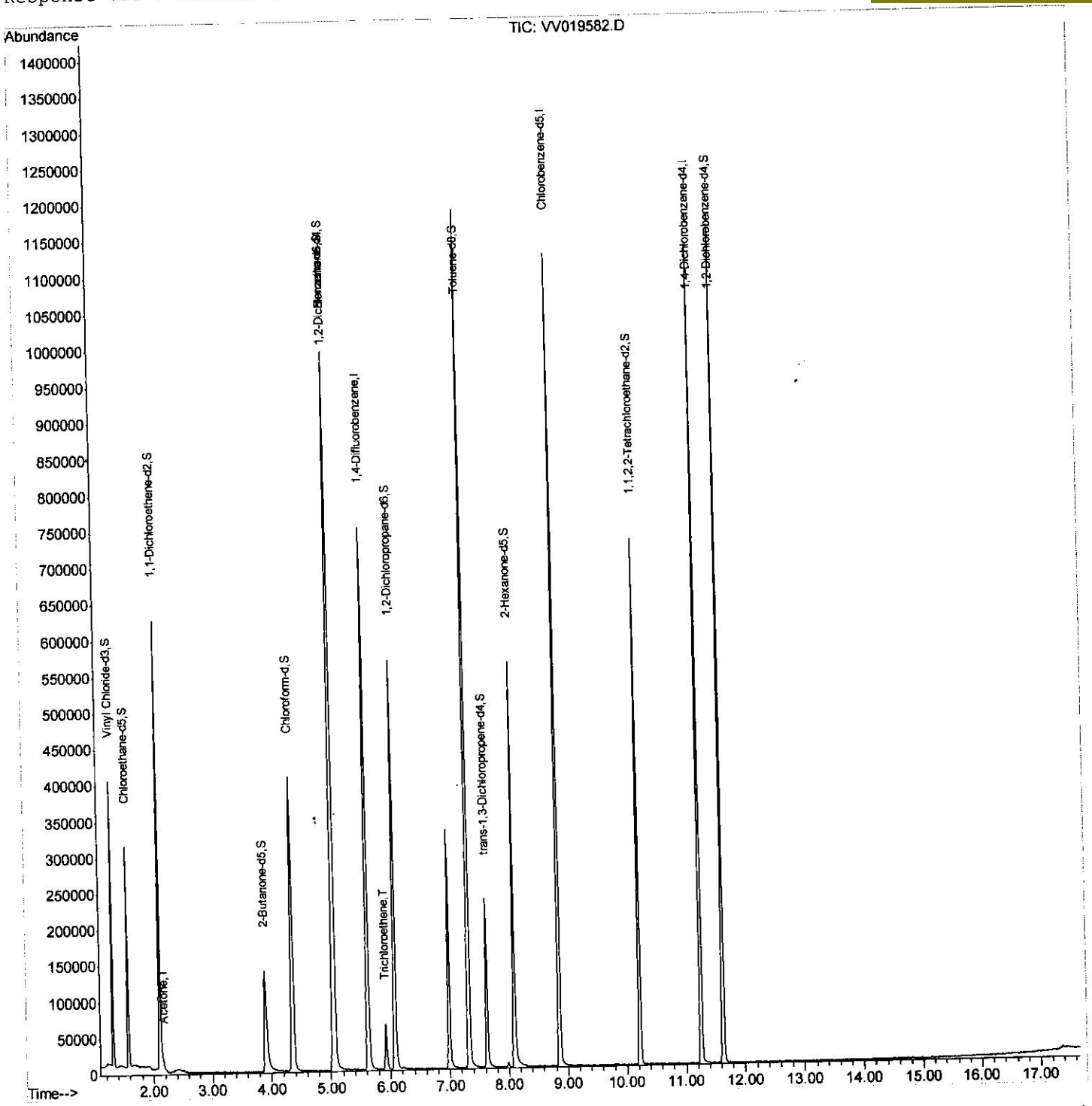
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121220\
Data File : VV019582.D
Acq On : 13 Dec 2020 02:28
Operator : SY/MD
Sample : L4998-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 13 08:53:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 13 07:40:15 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AT1

Manual Integrations APPROVED
MMDadoda
12/14/2020 9:13:52 AM



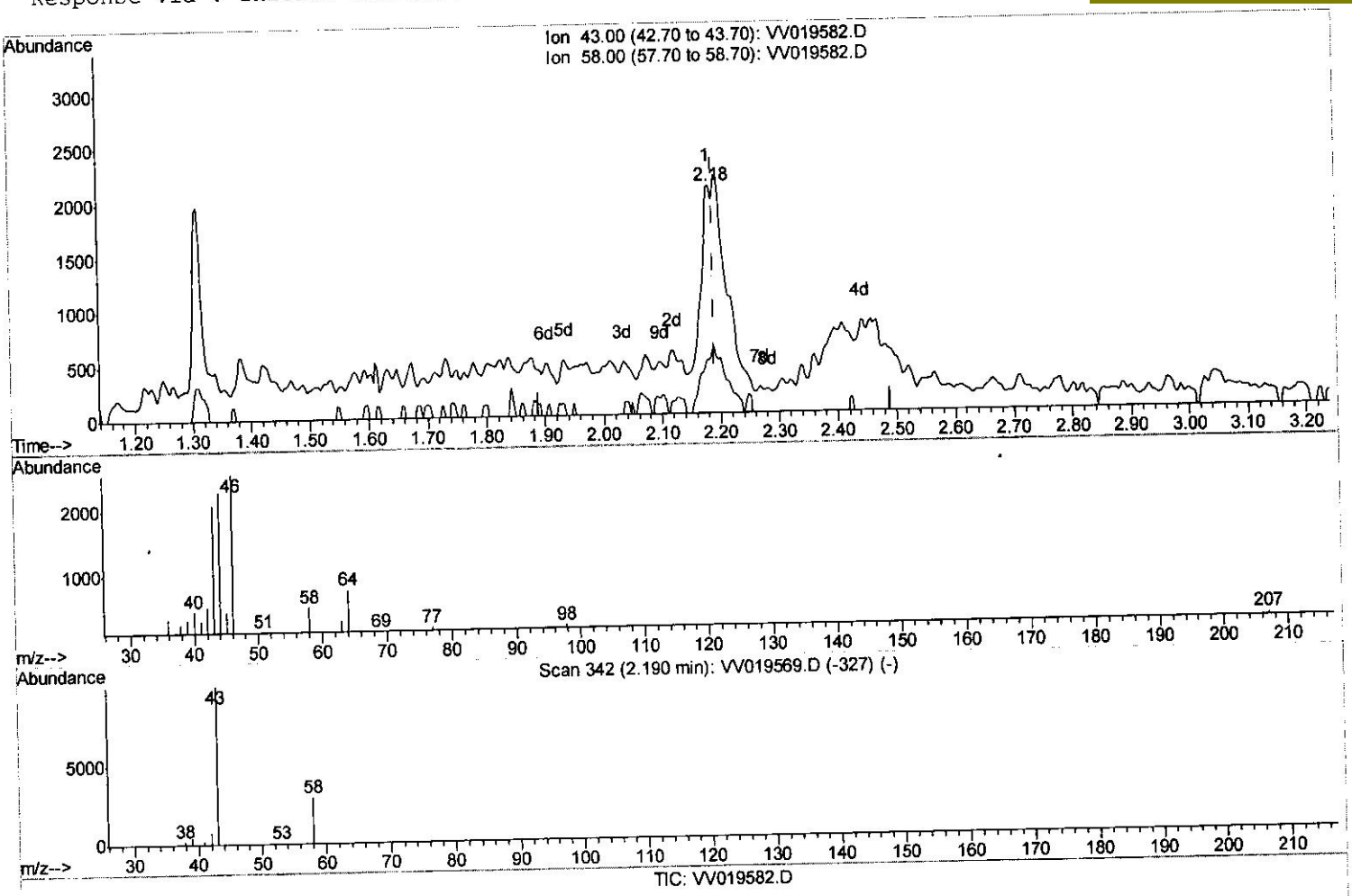
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121220\
Data File : VV019582.D
Acq On : 13 Dec 2020 02:28
Operator : SY/MD
Sample : L4998-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 13 07:42:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 13 07:40:15 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AT1

Manual Integrations APPROVED
MMDadoda
12/14/2020 9:13:52 AM



(13) Acetone (T)

2.180min (-0.009) 1.00ug/L

response 2044

Ion	Exp%	Act%
43.00	100	100
58.00	30.80	2.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121220\
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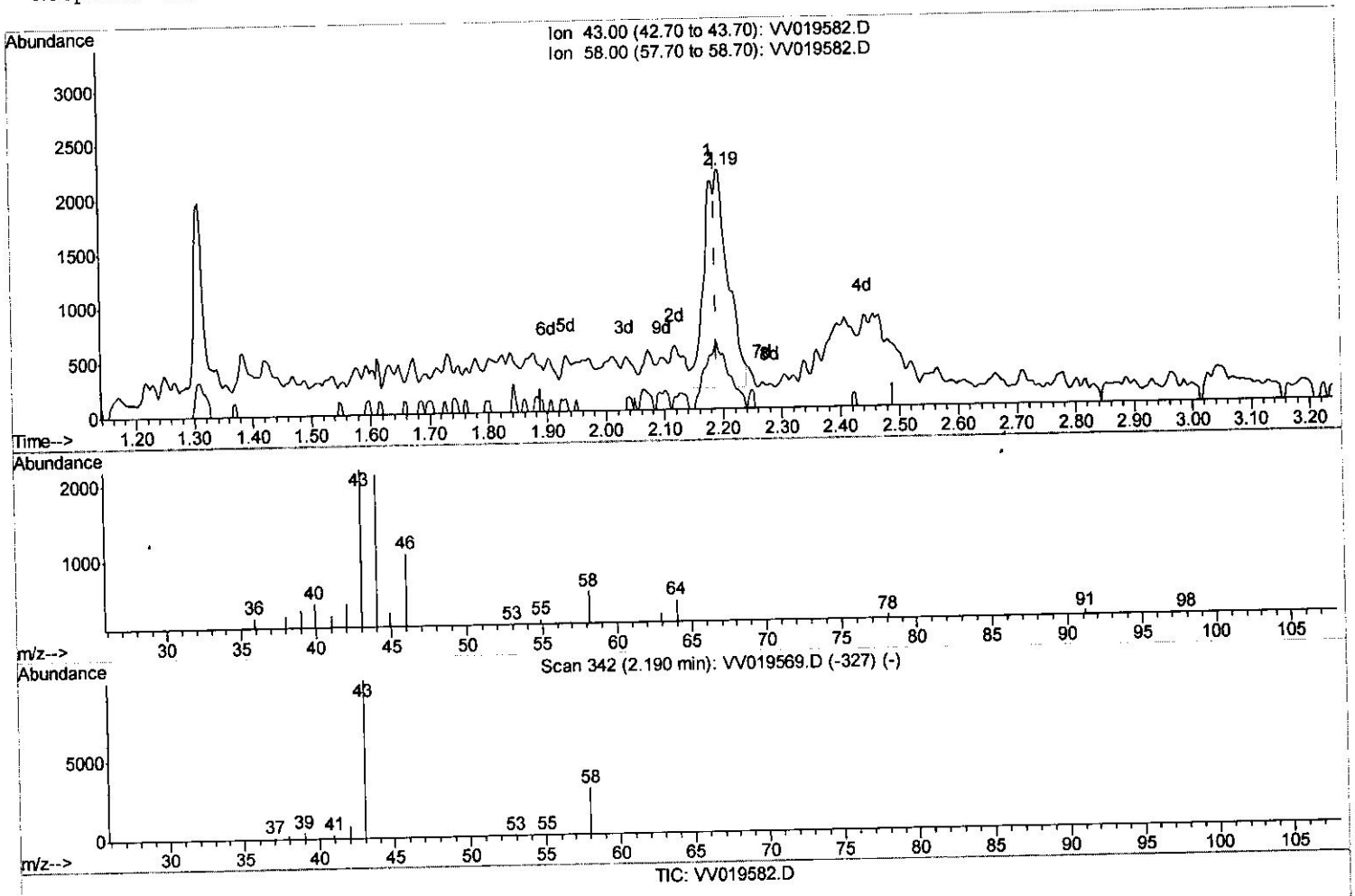
Manual Integrations APPROVED
MMDadoda
12/14/2020 9:13:52 AM



(13) Acetone (T)

2.193min (+0.003) 2.80ug/L m 3 m.d 12/14/20

response 5690

Ion	Exp%	Act%
43.00	100	100
58.00	30.80	0.93
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121220\
Data File : VV019582.D
Acq On : 13 Dec 2020 02:28
Operator : SY/MD
Sample : L4998-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AT1

Manual Integrations APPROVED
MMDadoda
12/14/2020 9:13:52 AM

Quant Time: Dec 13 08:53:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 13 07:40:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	612916	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	569222	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	261260	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	236791	53.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 107.76%			
7) Chloroethane-d5	1.57	69	188450	54.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 108.72%			
11) 1,1-Dichloroethene-d2	2.11	63	336843	41.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.58%			
21) 2-Butanone-d5	3.89	46	265462	111.12	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 111.12%			
24) Chloroform-d	4.35	84	413325	52.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.36%			
26) 1,2-Dichloroethane-d4	5.04	65	288992	55.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 111.66%			
32) Benzene-d6	5.05	84	830590	54.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.42%			
36) 1,2-Dichloropropane-d6	6.07	67	263772	55.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 110.92%			
41) Toluene-d8	7.32	98	731859	53.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.08%			
43) trans-1,3-Dichloropropene-	7.62	79	129048	47.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.42%			
47) 2-Hexanone-d5	8.09	63	195694	104.85	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.85%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	334065	51.93	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.86%			
64) 1,2-Dichlorobenzene-d4	11.63	152	267346	54.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.48%			
Target Compounds						Qvalue
13) Acetone	2.19	43	5690m	2.796	ug/L	
34) Trichloroethene	5.92	95	21886	4.980	ug/L	95

m.i. 12/14/20 12/14/20

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