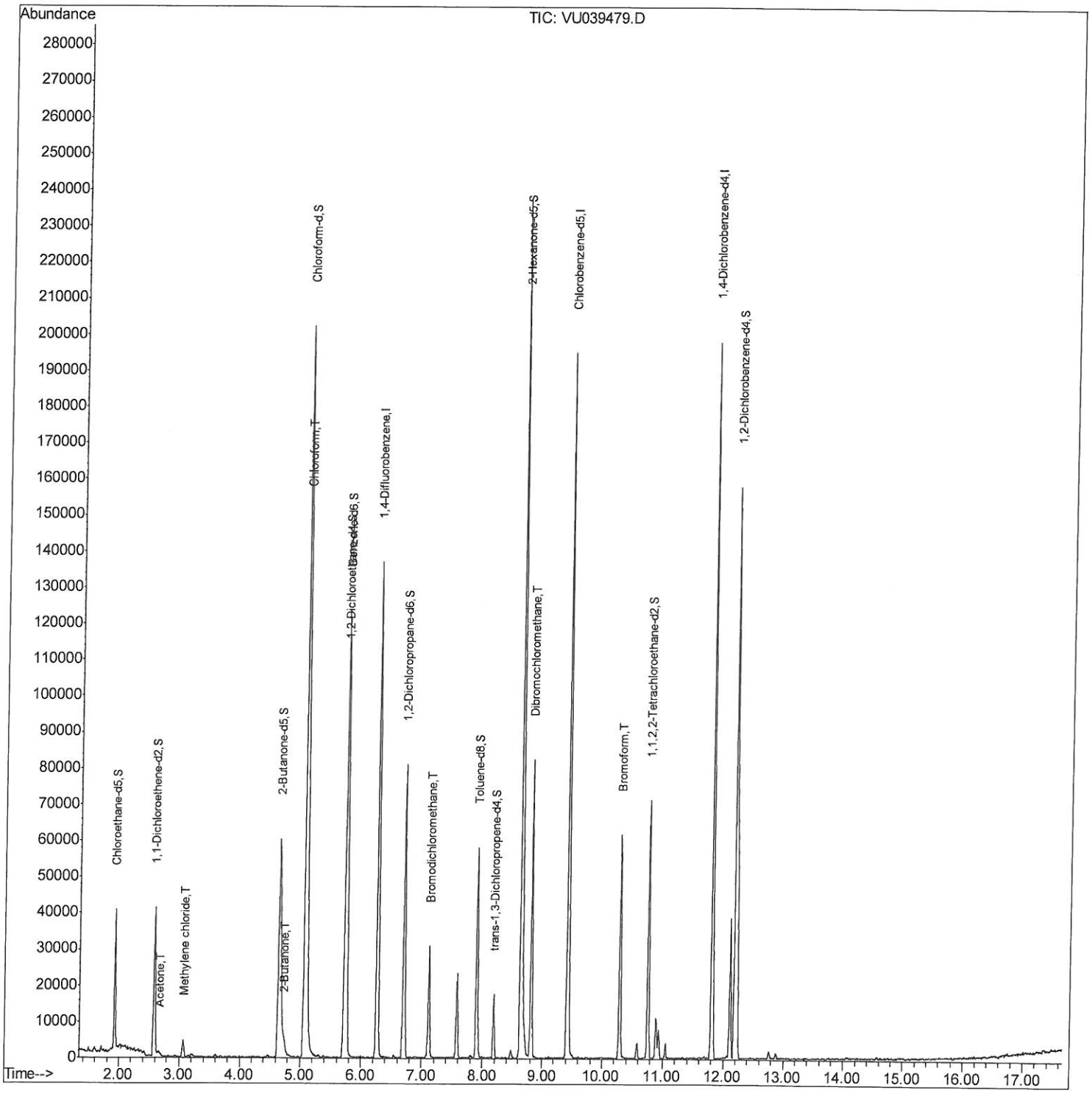
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071420\
Data File : VU039479.D
Acq On : 14 Jul 2020 13:08
Operator : SY/MD
Sample : L3295-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 15 06:36:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 06:21:40 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BG098

Manual Integrations APPROVED
MMDadoda
7/15/2020 12:58:23 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071420\
Data File : VU039479.D
Acq On : 14 Jul 2020 13:08
Operator : SY/MD
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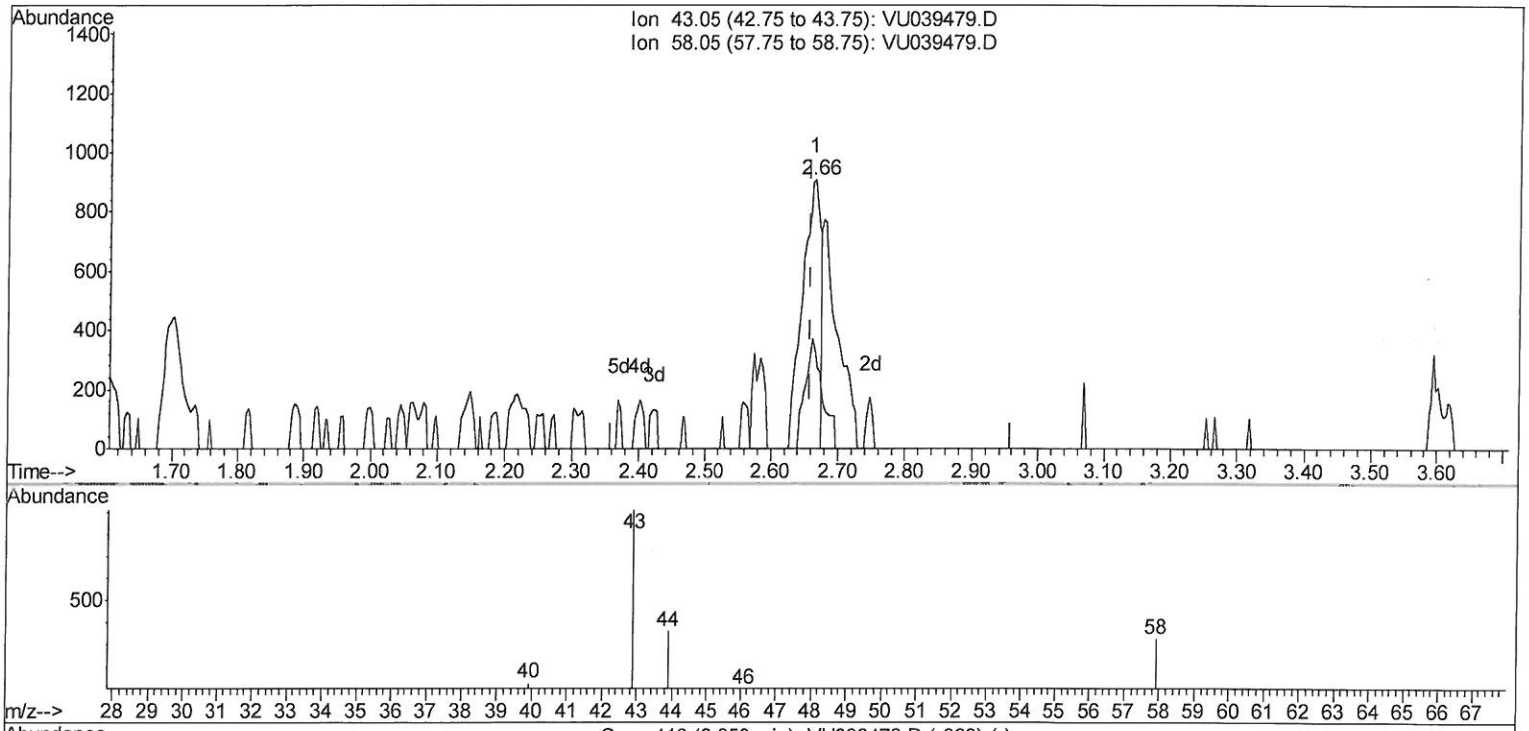

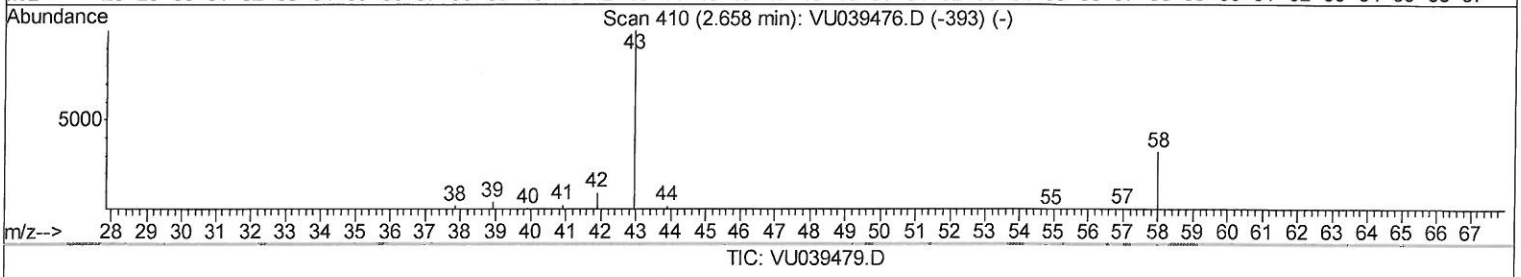

TIC: VU039479.D

(13) Acetone (T)

2.665min (+0.007) 1.16ug/L

response 1737

Ion	Exp%	Act%
43.05	100	100
58.05	31.40	38.51
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071420\
Data File : VU039479.D
Acq On : 14 Jul 2020 13:08
Operator : SY/MD
Sample : L3295-01
Misc : 25.0mL/MSVOA_U/WATER
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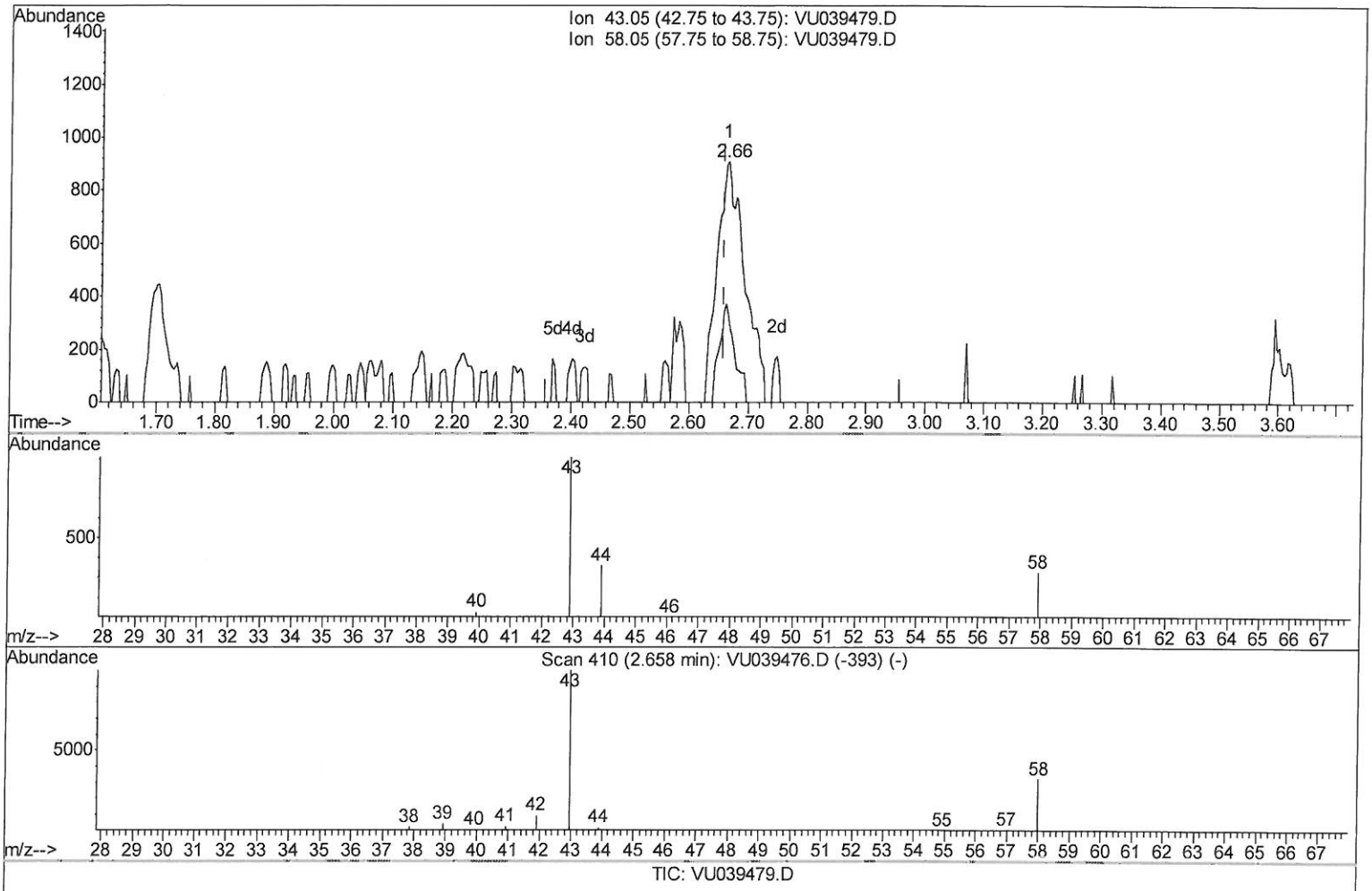
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 06:21:40 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BG098

Manual Integrations APPROVED
MMDadoda
7/15/2020 12:58:23 PM



TIC: VU039479.D

(13) Acetone (T)

2.665min (+0.007) 1.97ug/L m 07/15/20 SY

response 2947

Ion	Exp%	Act%
43.05	100	100
58.05	31.40	22.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071420\
Data File : VU039479.D
Acq On : 14 Jul 2020 13:08
Operator : SY/MD
Sample : L3295-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG098

Manual Integrations APPROVED
MMDadoda
7/15/2020 12:58:23 PM

Quant Time: Jul 15 06:36:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 06:21:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	104436	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	98603	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	47417	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	0.00	65	0d	0.00	ug/L	
Spiked Amount 5.000	Range 40 - 130		Recovery = 0.00%#			
7) Chloroethane-d5	1.93	69	25816	4.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.40%			
11) 1,1-Dichloroethene-d2	2.58	63	23720	1.99	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 39.80%#			
20) 2-Butanone-d5	4.66	46	112736	40.71	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 81.42%			
24) Chloroform-d	5.08	84	54505	4.23	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.60%			
26) 1,2-Dichloroethane-d4	5.72	65	34720	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.80%			
32) Benzene-d6	5.75	84	105559	4.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.00%			
36) 1,2-Dichloropropane-d6	6.71	67	35068	4.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.00%			
41) Toluene-d8	7.91	98	36006	1.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 35.00%#			
43) trans-1,3-Dichloropropene-	8.19	79	8834	2.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 48.00%#			
46) 2-Hexanone-d5	8.64	63	83384	38.17	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.34%			
57) 1,1,2,2-Tetrachloroethane-	10.76	84	32654	3.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.00%			
64) 1,2-Dichlorobenzene-d4	12.19	152	36499	4.31	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.20%			
Target Compounds						Qvalue
13) Acetone	2.66	43	2947m>	1.971	ug/L	
16) Methylene chloride	3.06	84	1707	0.218	ug/L	90
21) 2-Butanone	4.74	43	7332	2.748	ug/L	84
25) Chloroform	5.11	83	7262	0.534	ug/L	93
38) Bromodichloromethane	7.12	83	18038	1.758	ug/L #	92
49) Dibromochloromethane	8.82	129	38569	5.516	ug/L	95
61) Bromoform	10.29	173	24161	6.046	ug/L	98

7/15/20 SY

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