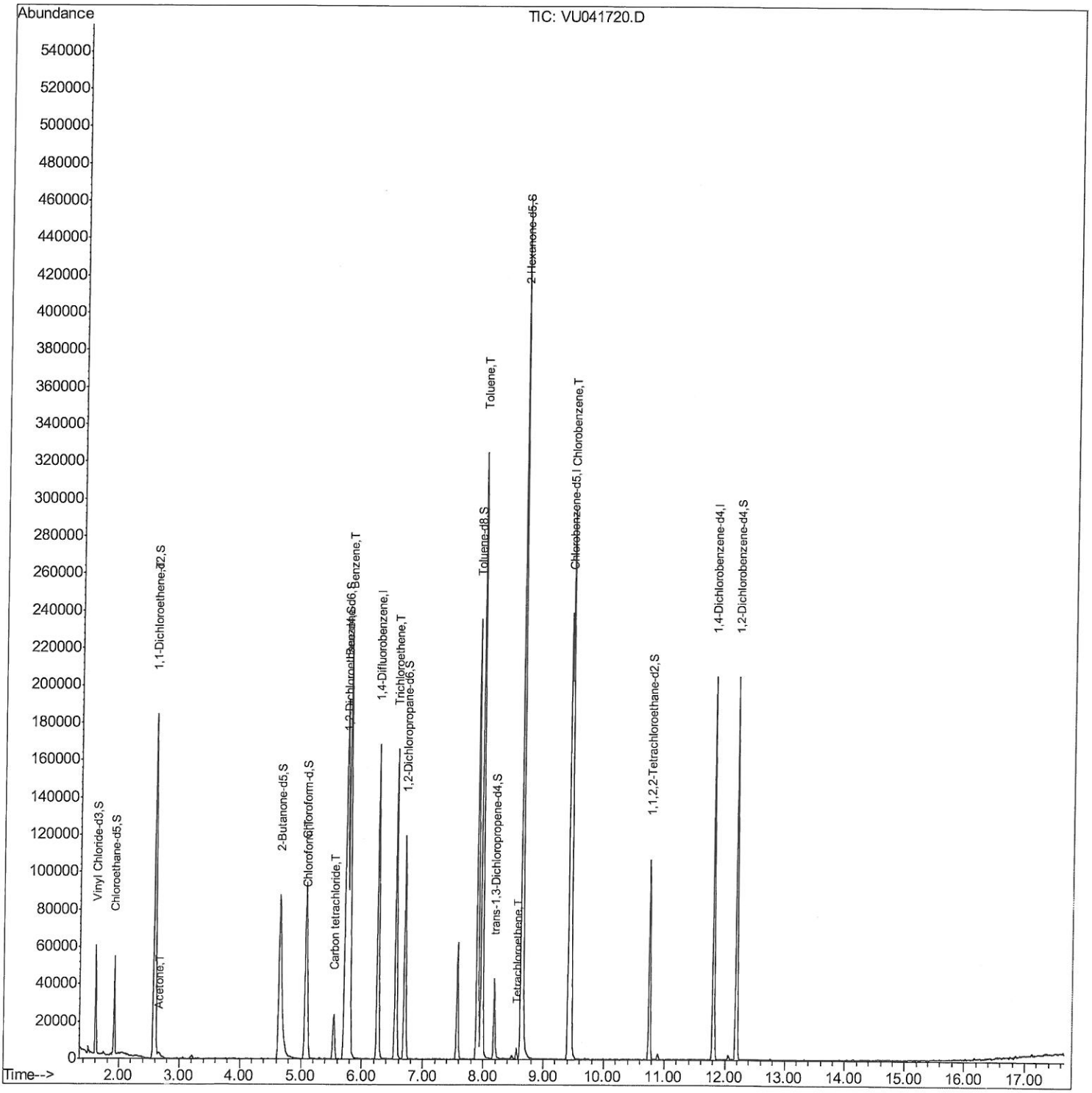
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
Data File : VU041720.D
Acq On : 22 Dec 2020 00:55
Operator : SY/MD
Sample : L5161-02MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 22 06:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB228MS

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:31:07 AM



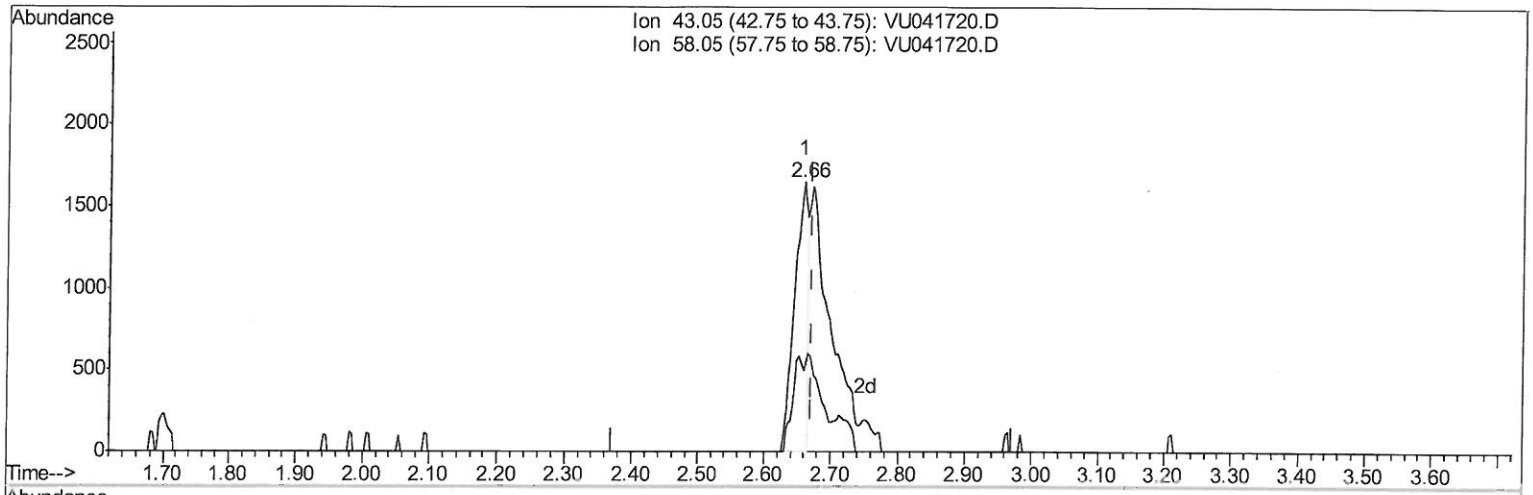
Quantitation Report (Qedit)

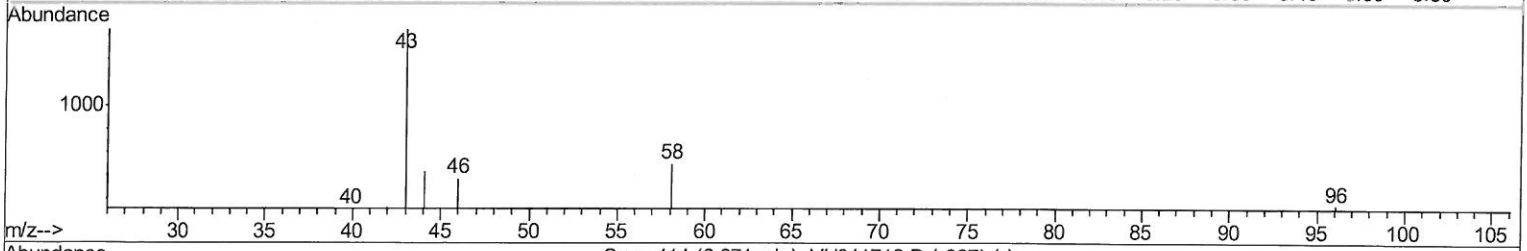
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
Data File : VU041720.D
Acq On : 22 Dec 2020 00:55
Operator : SY/MD
Sample : L5161-02MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

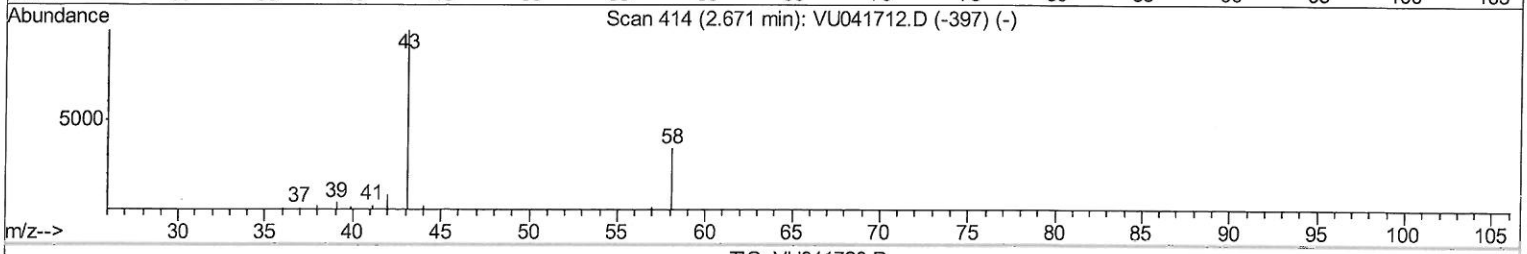
Quant Time: Jan 04 02:55:23 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Dec 30 14:08:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB228MS

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:31:07 AM







TIC: VU041720.D

(13) Acetone (T)

2.658min (-0.013) 1.19ug/L

response 2309

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	42.36
0.00	0.00	0.00
0.00	0.00	0.00

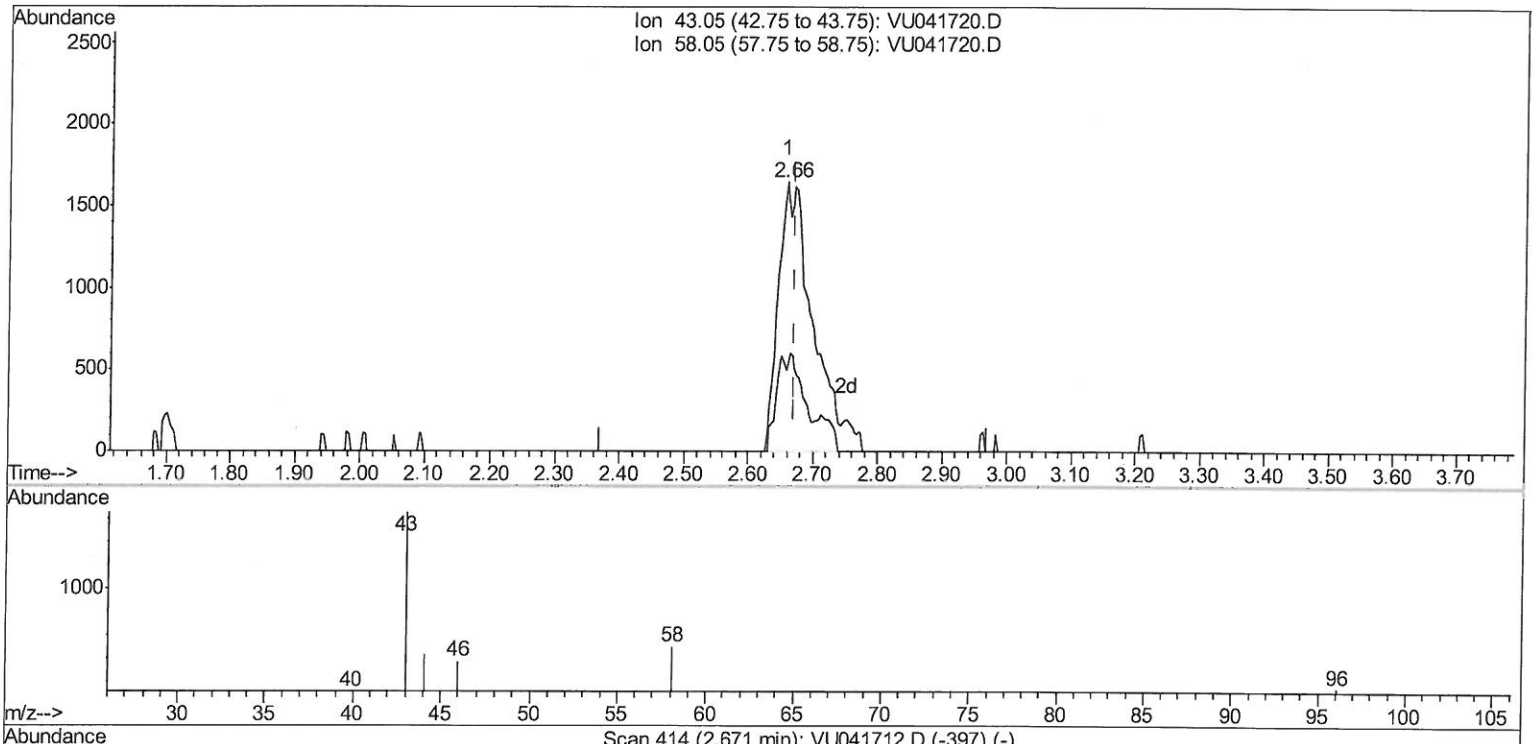
Quantitation Report (Qedit)

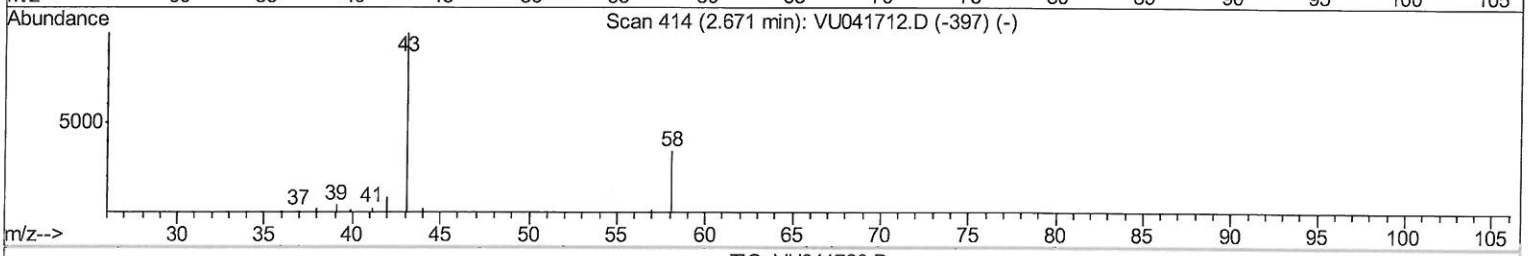
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
Data File : VU041720.D
Acq On : 22 Dec 2020 00:55
Operator : SY/MD
Sample : L5161-02MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 22 06:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB228MS

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:31:07 AM





TIC: VU041720.D

(13) Acetone (T)

2.658min (-0.013) 3.16ug/L m

response 6133

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	15.95
0.00	0.00	0.00
0.00	0.00	0.00

MD
01/04/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
Data File : VU041720.D
Acq On : 22 Dec 2020 00:55
Operator : SY/MD
Sample : L5161-02MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB228MS

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:31:07 AM

Quant Time: Dec 22 06:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	136013	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	132128	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	57417	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	38804	3.65	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.00%			
7) Chloroethane-d5	1.92	69	37068	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.00%			
11) 1,1-Dichloroethene-d2	2.58	63	80408	4.11	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 82.20%			
20) 2-Butanone-d5	4.65	46	178514	58.44	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 116.88%			
24) Chloroform-d	5.08	84	86601	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
26) 1,2-Dichloroethane-d4	5.72	65	53249	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.00%			
32) Benzene-d6	5.74	84	179863	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
36) 1,2-Dichloropropane-d6	6.70	67	61539	5.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.80%			
41) Toluene-d8	7.90	98	159044	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.20%			
43) trans-1,3-Dichloropropene-	8.19	79	27104	5.08	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 101.60%			
46) 2-Hexanone-d5	8.64	63	176758	60.62	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 121.24%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	54568	5.06	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	54774	5.37	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.40%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.59	96	44507	4.824	ug/L	95
13) Acetone	2.66	43	6133m	3.157	ug/L	
25) Chloroform	5.11	83	20535	1.143	ug/L	97
31) Carbon tetrachloride	5.54	117	17258	1.315	ug/L	96
33) Benzene	5.79	78	226727	5.365	ug/L	100
34) Trichloroethene	6.56	95	57509	5.416	ug/L	96
42) Toluene	7.97	91	238720	5.472	ug/L	100
47) Tetrachloroethene	8.56	164	1448	0.195	ug/L	85
51) Chlorobenzene	9.45	112	150916	5.565	ug/L	99

JME 01/04/21

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