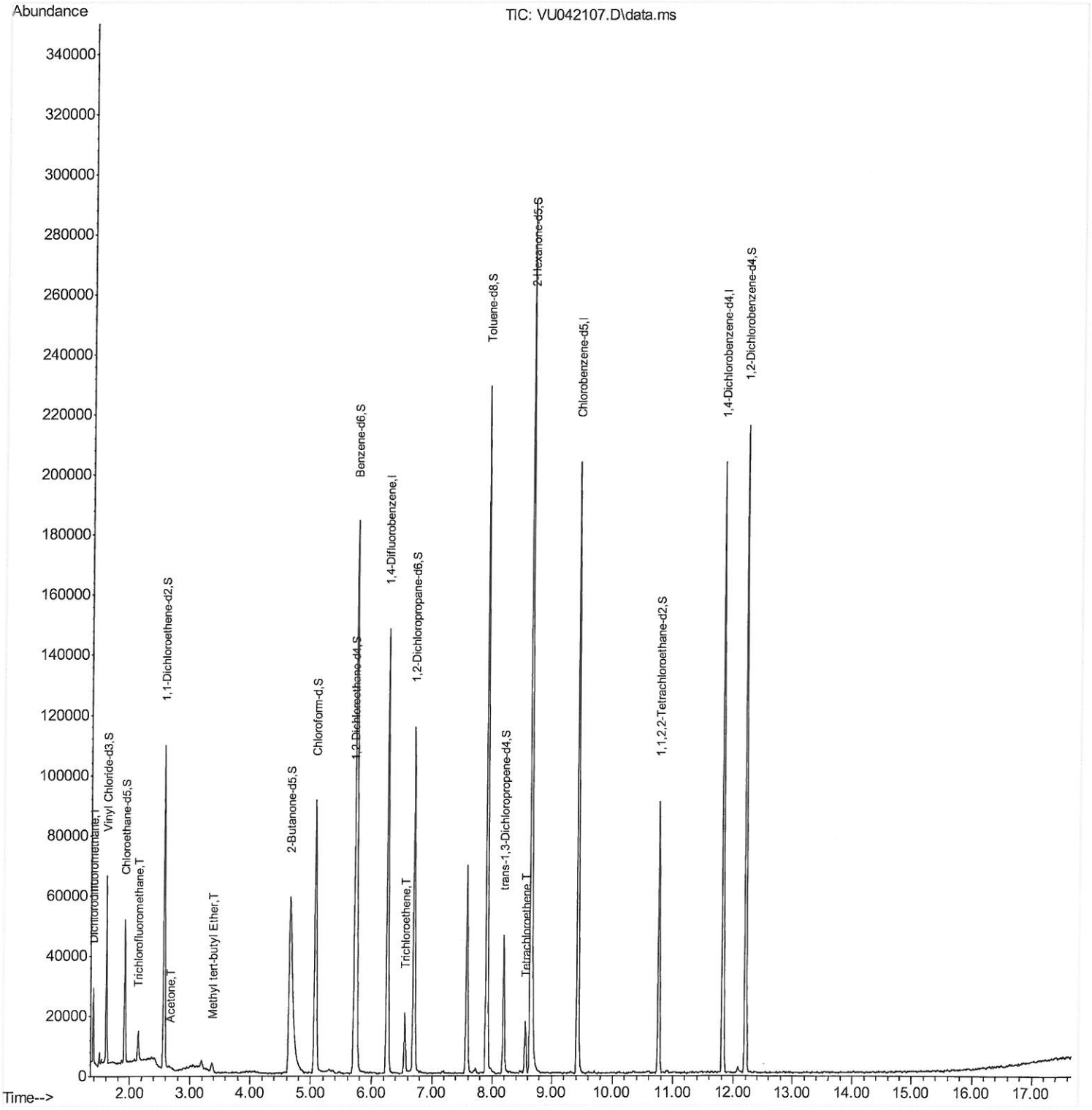
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042107.D
Acq On : 20 Jan 2021 15:47
Operator : SY/MD
Sample : M1164-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 21 04:22:39 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXQ0

Manual Integrations APPROVED
SAM
1/22/2021 2:19:59 PM



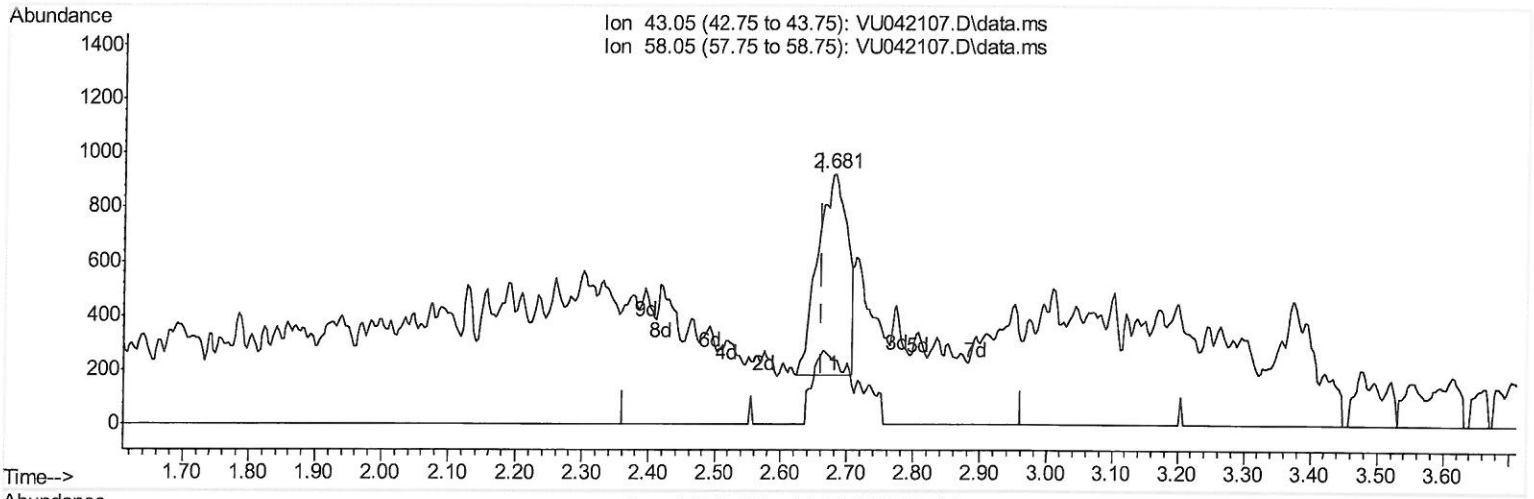
Quantitation Report (Qedit)

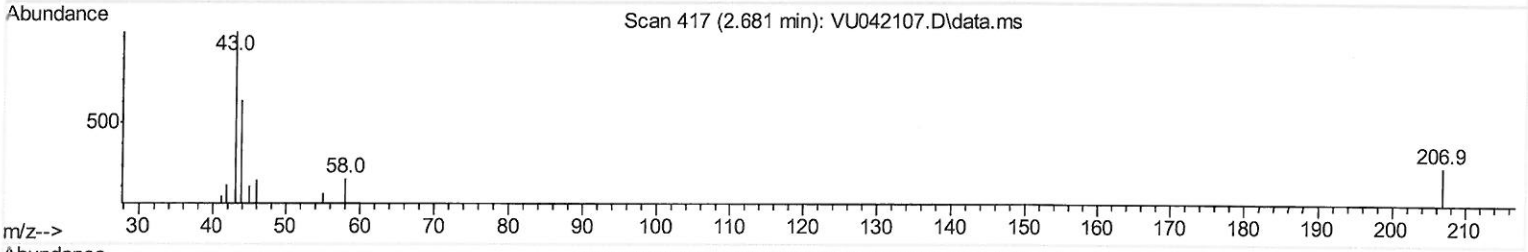
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042107.D
Acq On : 20 Jan 2021 15:47
Operator : SY/MD
Sample : M1164-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

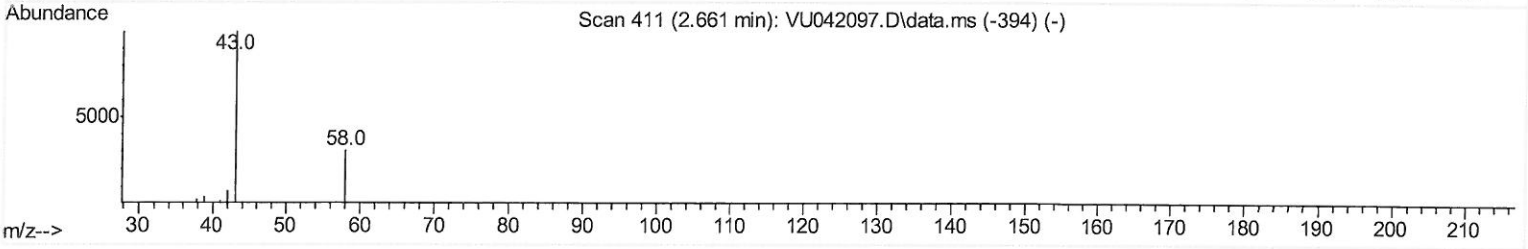
Quant Time: Jan 21 04:22:39 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXQ0

Manual Integrations APPROVED
SAM
1/22/2021 2:19:59 PM







TIC: VU042107.D\data.ms

(13) Acetone (T)

2.681min (+ 0.019) 1.26 ug/L

response 2297

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.90	32.74
0.00	0.00	0.00
0.00	0.00	0.00

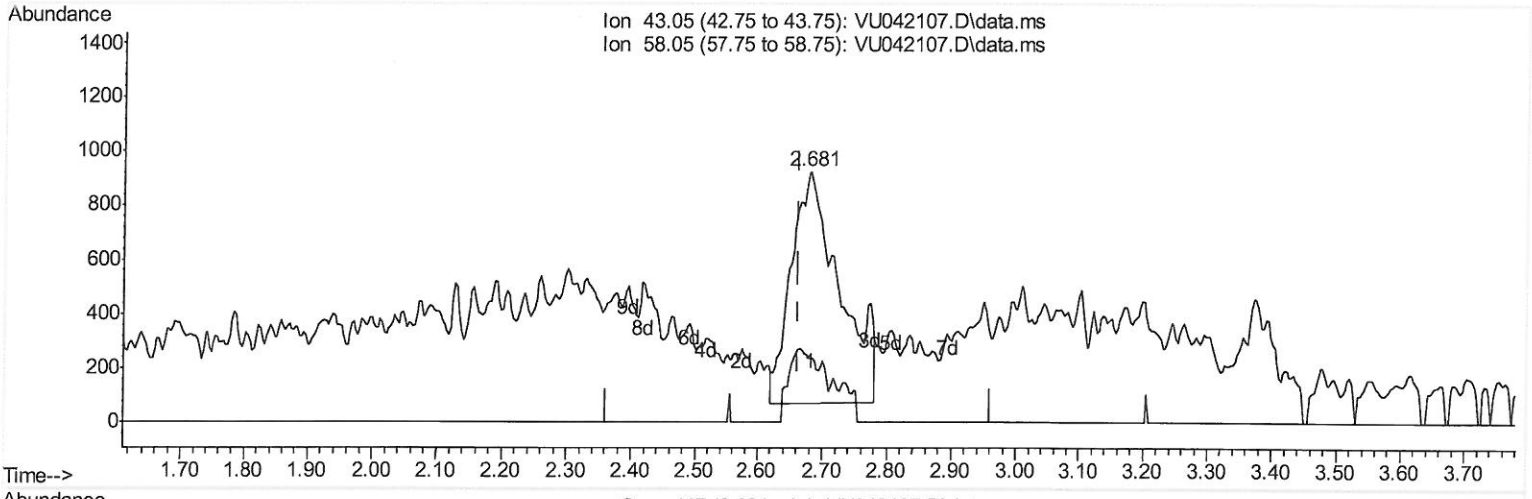
Quantitation Report (Qedit)

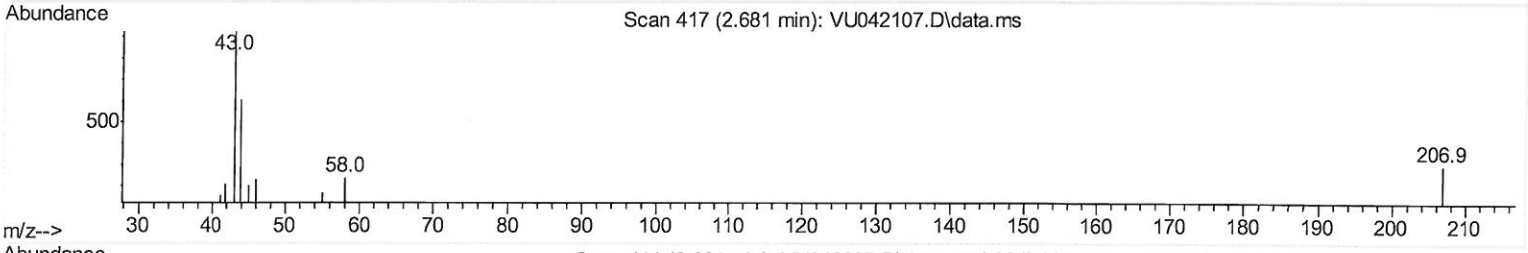
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042107.D
Acq On : 20 Jan 2021 15:47
Operator : SY/MD
Sample : M1164-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

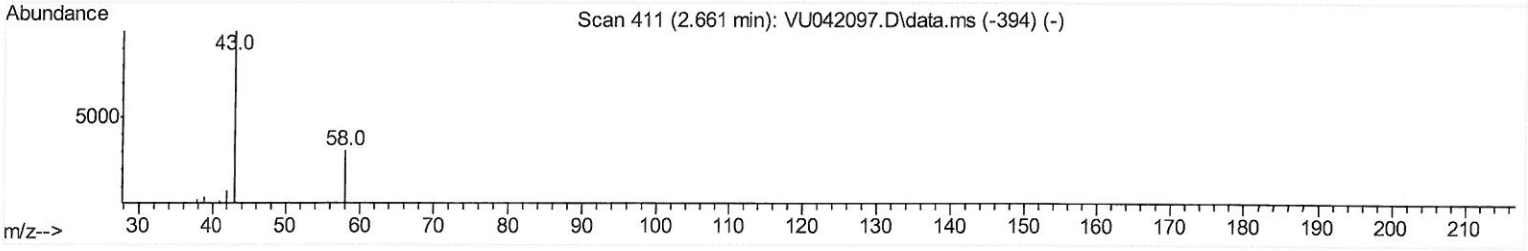
Quant Time: Jan 21 04:22:39 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXQ0

Manual Integrations APPROVED
SAM
1/22/2021 2:19:59 PM







TIC: VU042107.D\data.ms

(13) Acetone (T)

2.681min (+ 0.019) 2.44 ug/L m

response 4429

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.90	16.98
0.00	0.00	0.00
0.00	0.00	0.00

SMB 01/25/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042107.D
Acq On : 20 Jan 2021 15:47
Operator : SY/MD
Sample : M1164-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 21 04:22:39 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : BFXQ0

Manual Integrations APPROVED
SAM
1/22/2021 2:19:59 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	115860	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	108202	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.822	152	54842	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39214	5.25	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.00%			
7) Chloroethane-d5	1.916	69	32620	5.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.40%			
11) 1,1-Dichloroethene-d2	2.568	63	66286	4.03	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.60%			
20) 2-Butanone-d5	4.655	46	153169	56.16	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.32%			
24) Chloroform-d	5.073	84	82224	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.40%			
26) 1,2-Dichloroethane-d4	5.710	65	51066	5.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 109.40%			
32) Benzene-d6	5.735	84	156525	5.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.80%			
36) 1,2-Dichloropropane-d6	6.700	67	51258	5.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 112.40%			
41) Toluene-d8	7.906	98	144437	5.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.20%			
43) trans-1,3-Dichloroprop...	8.189	79	25635	5.55	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 111.00%			
46) 2-Hexanone-d5	8.645	63	114781	57.07	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 114.14%			
57) 1,1,2,2-Tetrachloroeth...	10.767	84	42698	5.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.20%			
64) 1,2-Dichlorobenzene-d4	12.201	152	56323	5.72	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	12966	1.19	ug/L	99
9) Trichlorofluoromethane	2.141	101	5856	0.46	ug/L	96
13) Acetone	2.681	43	4429m	2.44	ug/L	
17) Methyl tert-butyl Ether	3.372	73	2937	0.13	ug/L #	85
34) Trichloroethene	6.549	95	6424	0.75	ug/L	96
47) Tetrachloroethene	8.558	164	3896	0.55	ug/L	96

MD 01/25/21

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