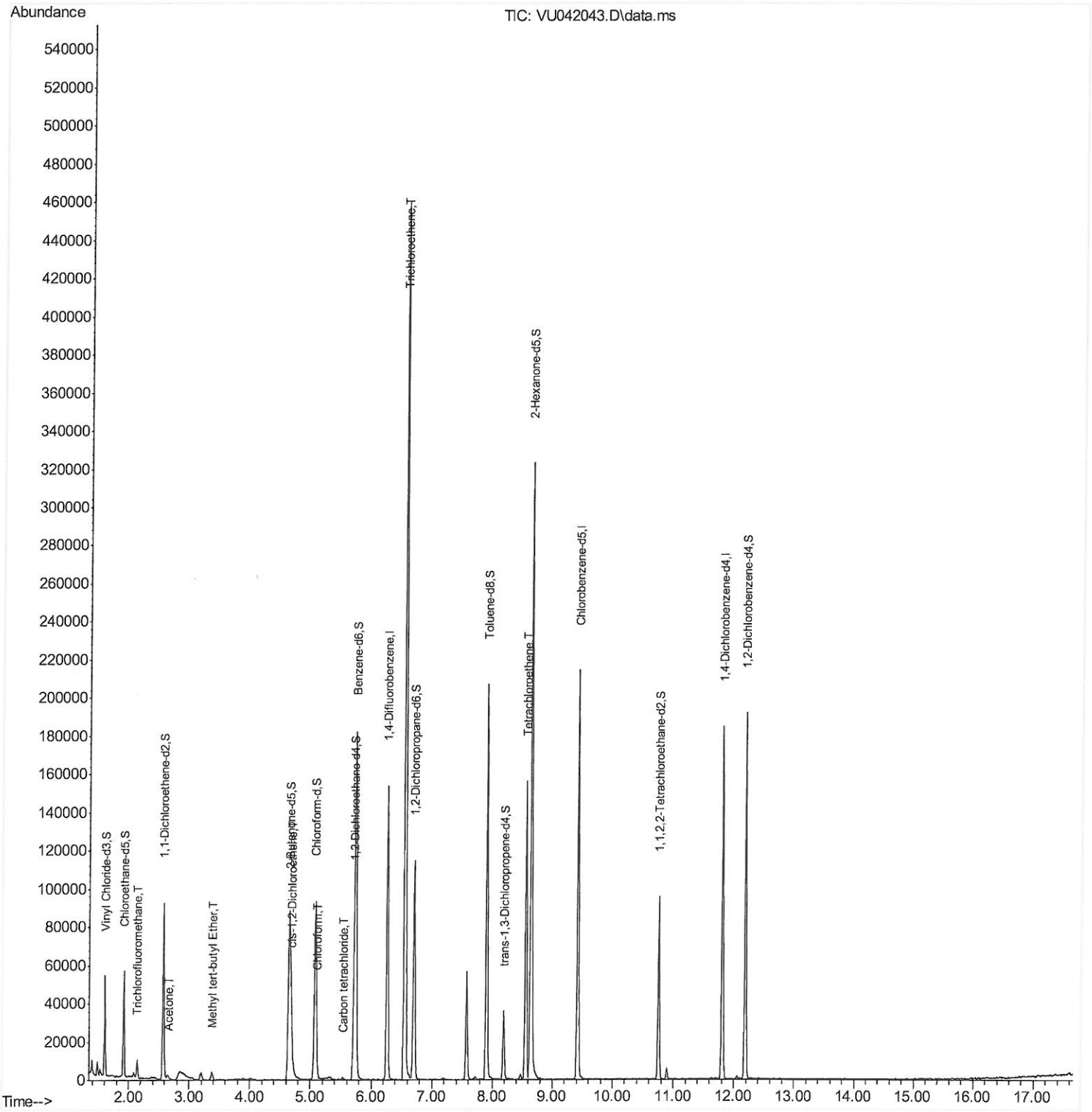
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042043.D
Acq On : 14 Jan 2021 20:00
Operator : SY/MD
Sample : M1065-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 15 06:35:20 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXP0

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:27:59 PM



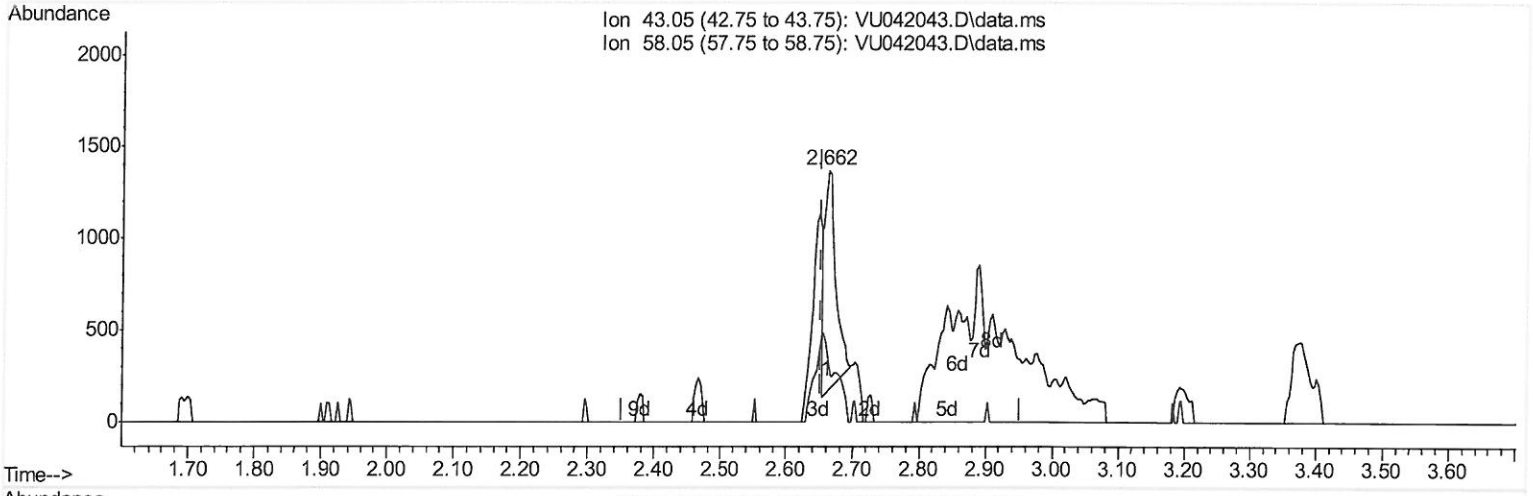
Quantitation Report (Qedit)

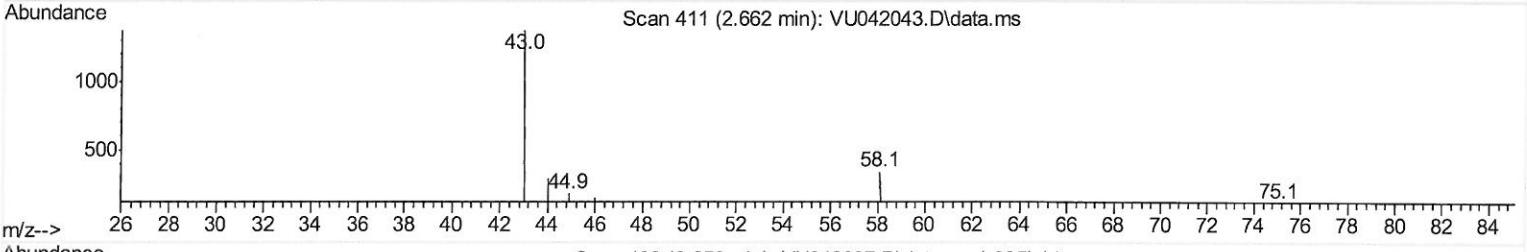
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042043.D
Acq On : 14 Jan 2021 20:00
Operator : SY/MD
Sample : M1065-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

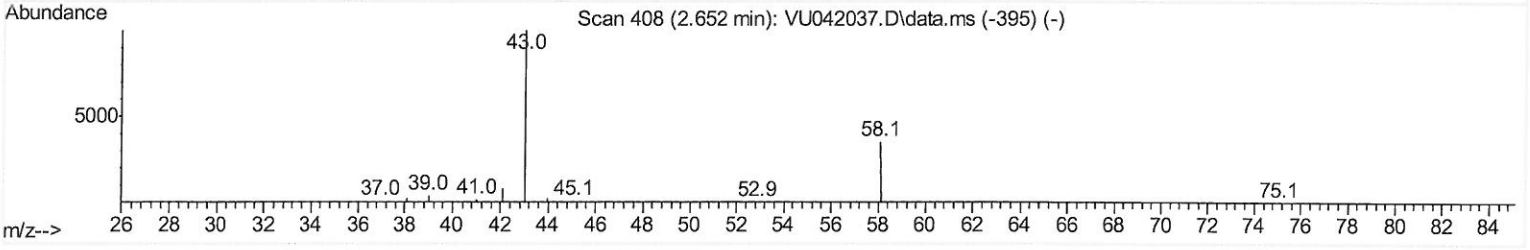
Quant Time: Jan 15 06:35:20 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXP0

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:27:59 PM







TIC: VU042043.D\data.ms

(13) Acetone (T)

2.662min (+ 0.010) 0.71 ug/L

response 1422

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	28.70	49.16
0.00	0.00	0.00
0.00	0.00	0.00

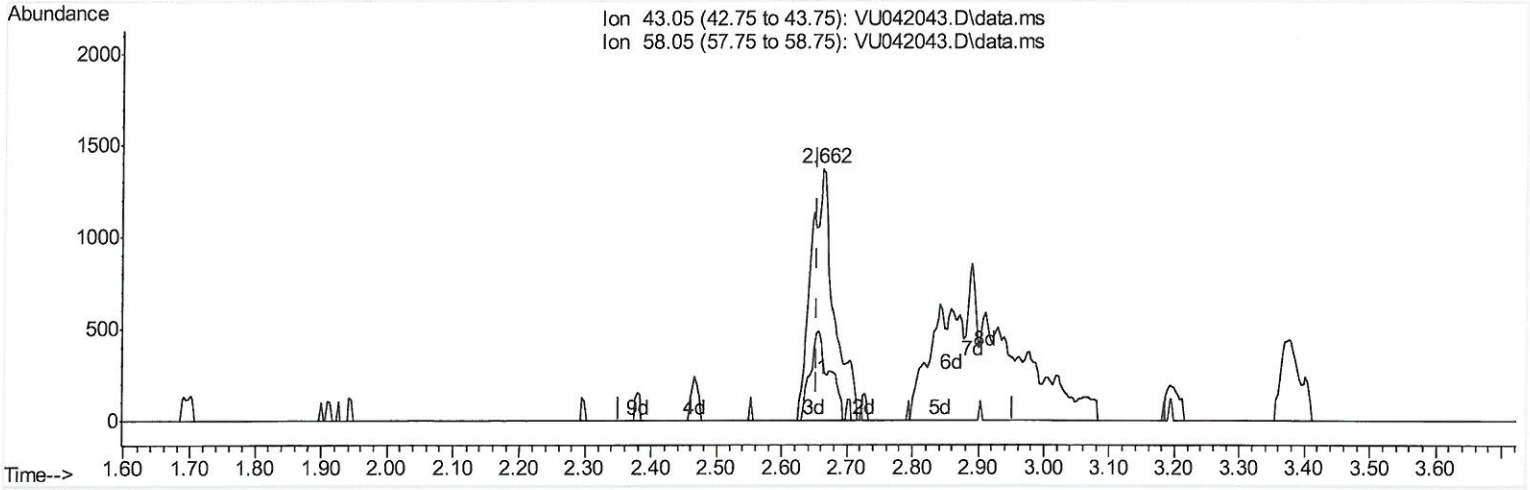
Quantitation Report (Qedit)

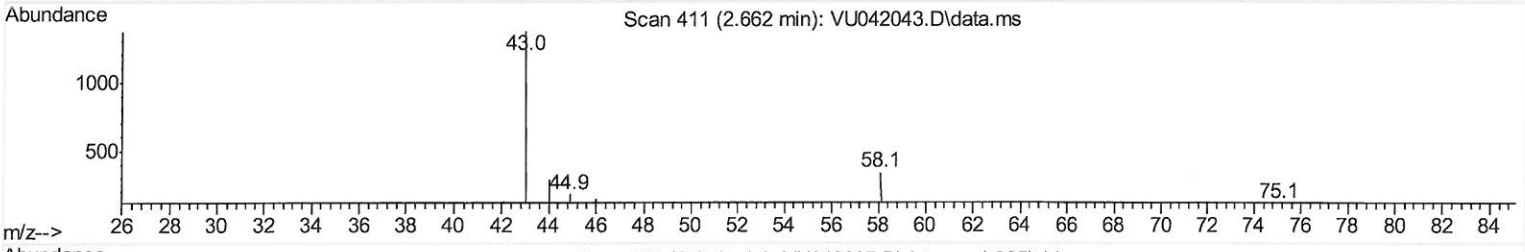
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042043.D
Acq On : 14 Jan 2021 20:00
Operator : SY/MD
Sample : M1065-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

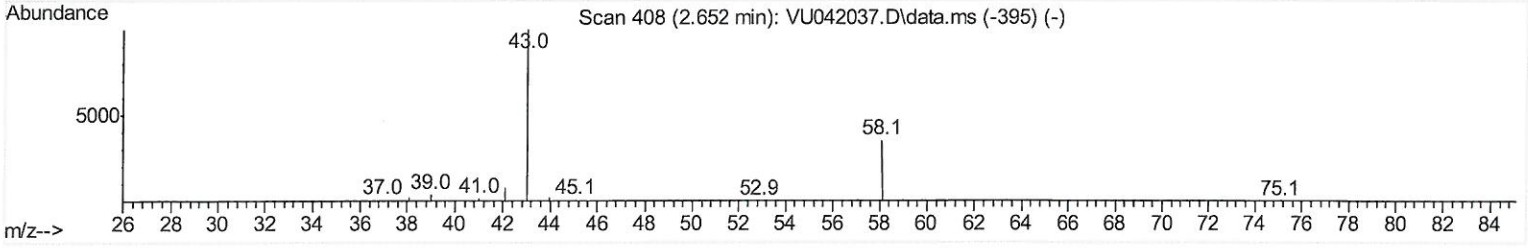
Quant Time: Jan 15 06:35:20 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXP0

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:27:59 PM







TIC: VU042043.D\data.ms

(13) Acetone (T)

2.662min (+ 0.010) 1.70 ug/L m → MD 01/19/21

response 3397

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	28.70	20.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042043.D
Acq On : 14 Jan 2021 20:00
Operator : SY/MD
Sample : M1065-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFXP0

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:27:59 PM

Quant Time: Jan 15 06:35:20 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	125886	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	122558	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.809	152	49413	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	35002	3.68	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.60%			
7) Chloroethane-d5	1.919	69	37745	4.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.00%			
11) 1,1-Dichloroethene-d2	2.575	63	56481	2.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.00%#			
20) 2-Butanone-d5	4.652	46	141125	44.27	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.54%			
24) Chloroform-d	5.080	84	88014	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.60%			
26) 1,2-Dichloroethane-d4	5.716	65	48819	4.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.20%			
32) Benzene-d6	5.742	84	167416	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.40%			
36) 1,2-Dichloropropane-d6	6.700	67	58112	4.47	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.40%			
41) Toluene-d8	7.903	98	138968	3.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.40%			
43) trans-1,3-Dichloroprop...	8.186	79	21945	4.20	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.00%			
46) 2-Hexanone-d5	8.642	63	128423	47.97	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.94%			
57) 1,1,2,2-Tetrachloroeth...	10.755	84	50400	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.80%			
64) 1,2-Dichlorobenzene-d4	12.189	152	49222	5.29	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.80%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.144	101	5751	0.31	ug/L	100
13) Acetone	2.662	43	3397m	1.70	ug/L	
17) Methyl tert-butyl Ether	3.379	73	4635	0.18	ug/L	97
22) cis-1,2-Dichloroethene	4.684	96	8857	0.85	ug/L	85
25) Chloroform	5.102	83	6790	0.35	ug/L	98
31) Carbon tetrachloride	5.536	117	757	0.05	ug/L #	76
34) Trichloroethene	6.552	95	163125	14.39	ug/L	98
47) Tetrachloroethene	8.555	164	35240	4.80	ug/L	96

MD 01/19/21

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