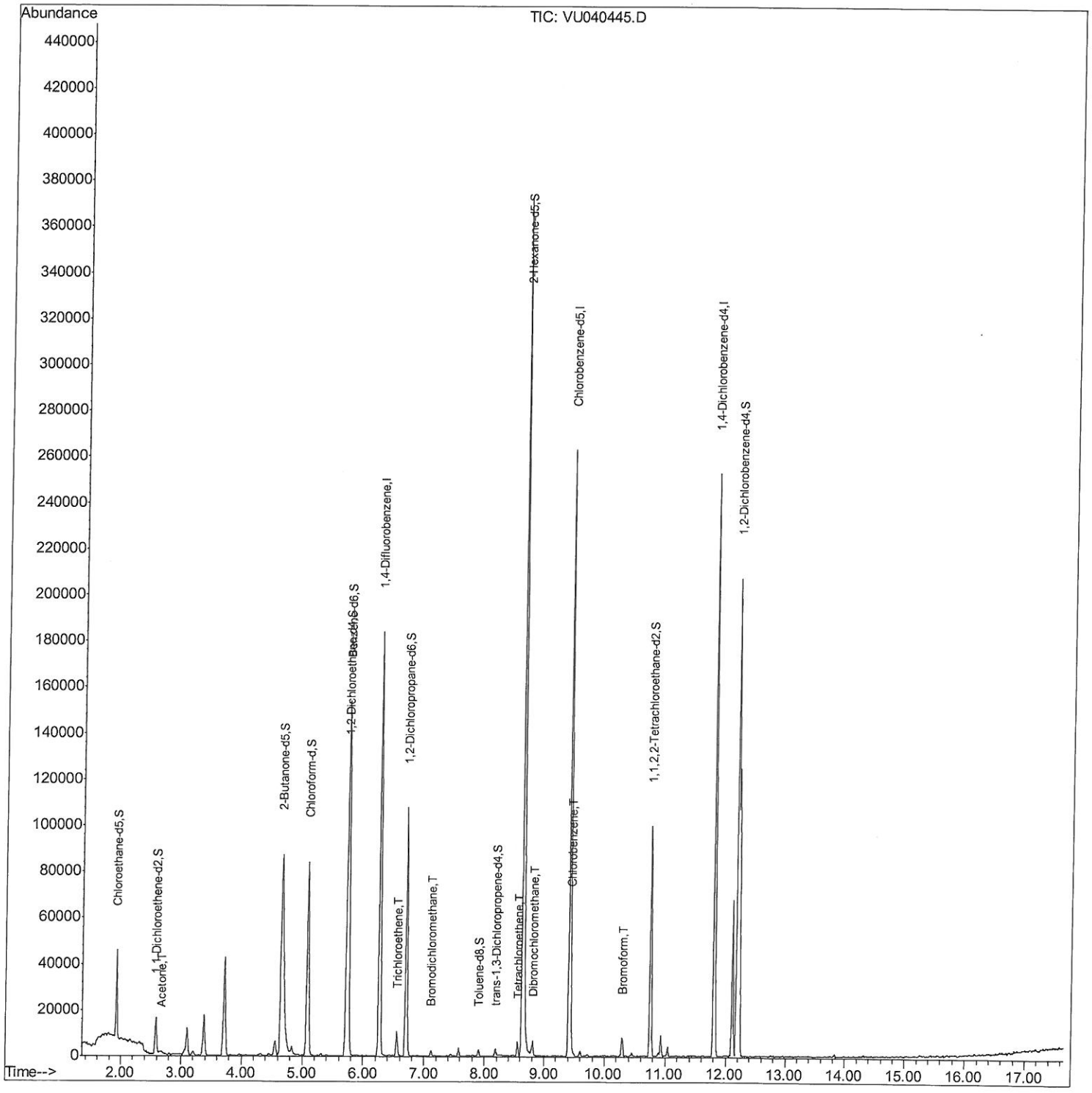
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100120\
Data File : VU040445.D
Acq On : 02 Oct 2020 01:20
Operator : SY/MD
Sample : L4209-01-
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Oct 02 07:13:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 05:20:15 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JLWS7

Manual Integrations APPROVED
MMDadoda
10/2/2020 5:55:25 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100120\
Data File : VU040445.D
Acq On : 02 Oct 2020 01:20
Operator : SY/MD
Sample : L4209-01-
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Oct 02 05:30:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 05:20:15 2020
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Instrument :
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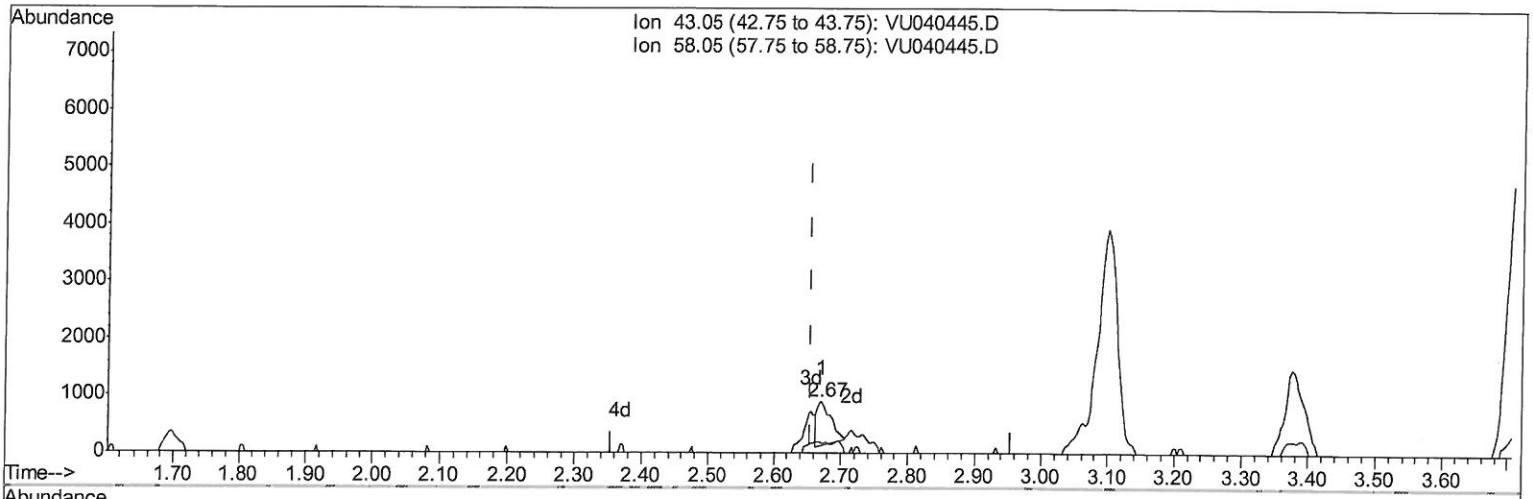

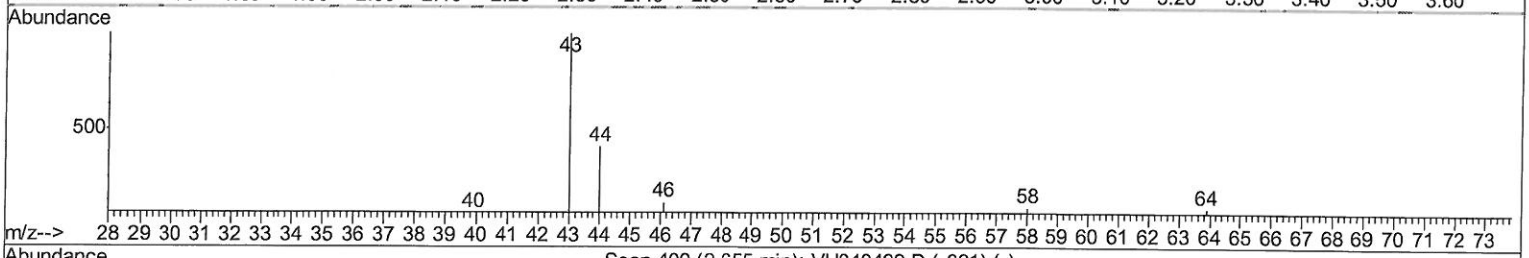

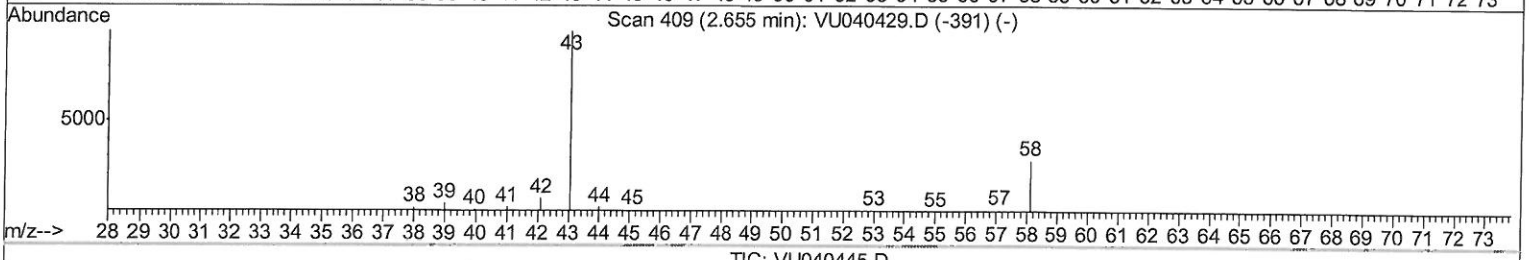

TIC: VU040445.D

(13) Acetone (T)

2.671min (+0.016) 0.39ug/L

response 1116

Ion	Exp%	Act%
43.05	100	100
58.05	30.90	28.85
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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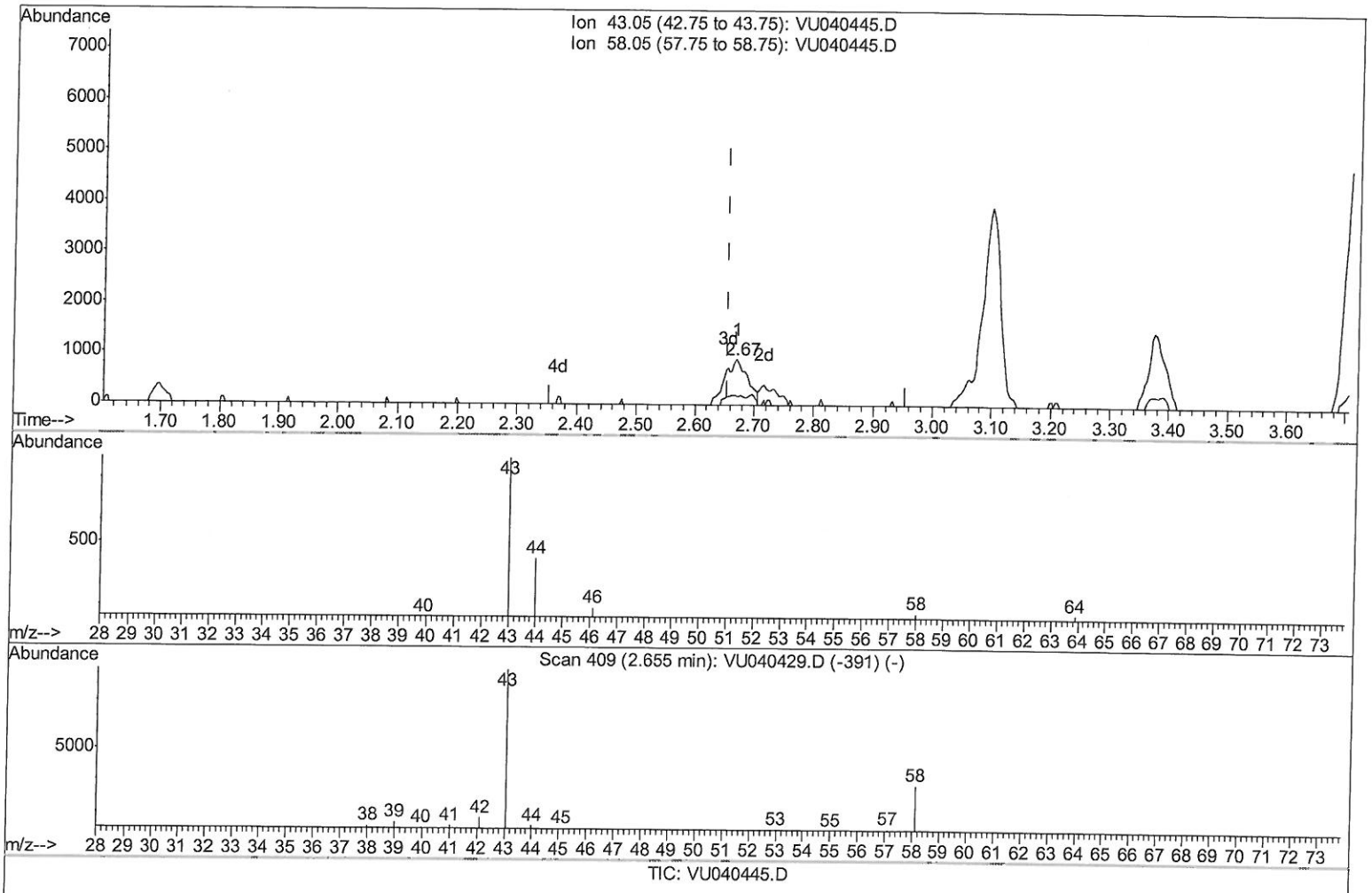
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 05:20:15 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JLWS7

Manual Integrations APPROVED
MMDadoda
10/2/2020 5:55:25 PM



TIC: VU040445.D

(13) Acetone (T)

2.671min (+0.016) 0.85ug/L m

response 2439

Ion	Exp%	Act%
43.05	100	100
58.05	30.90	13.20
0.00	0.00	0.00
0.00	0.00	0.00

MD 10/08/20

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
MMDadoda
10/2/2020 5:55:25 PM

Quant Time: Oct 02 07:13:04 2020
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 05:20:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	139229	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	135176	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	61136	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	1.92	69	26180	4.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.80%			
11) 1,1-Dichloroethene-d2	2.58	63	10193	0.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 12.40%#			
20) 2-Butanone-d5	4.66	46	186405	54.44	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.88%			
24) Chloroform-d	5.08	84	74650	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.00%			
26) 1,2-Dichloroethane-d4	5.72	65	47400	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.80%			
32) Benzene-d6	5.75	84	127448	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.80%			
36) 1,2-Dichloropropane-d6	6.70	67	47696	4.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.00%			
41) Toluene-d8	7.91	98	1906	0.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 1.60%#			
43) trans-1,3-Dichloropropene-	8.19	79	1714	0.42	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 8.40%#			
46) 2-Hexanone-d5	8.64	63	128695	53.93	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.86%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	46989	4.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	50379	5.44	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.80%			

Target Compounds						Qvalue
13) Acetone	2.67	43	2439m	0.855	ug/L	? MD 10/08/20
34) Trichloroethene	6.55	95	3140	0.261	ug/L	95
38) Bromodichloromethane	7.12	83	1839	0.118	ug/L #	81
47) Tetrachloroethene	8.56	164	1283	0.150	ug/L	91
49) Dibromochloromethane	8.82	129	3006	0.292	ug/L	87
51) Chlorobenzene	9.45	112	1560	0.052	ug/L #	71
61) Bromoform	10.29	173	3739	0.740	ug/L #	96

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