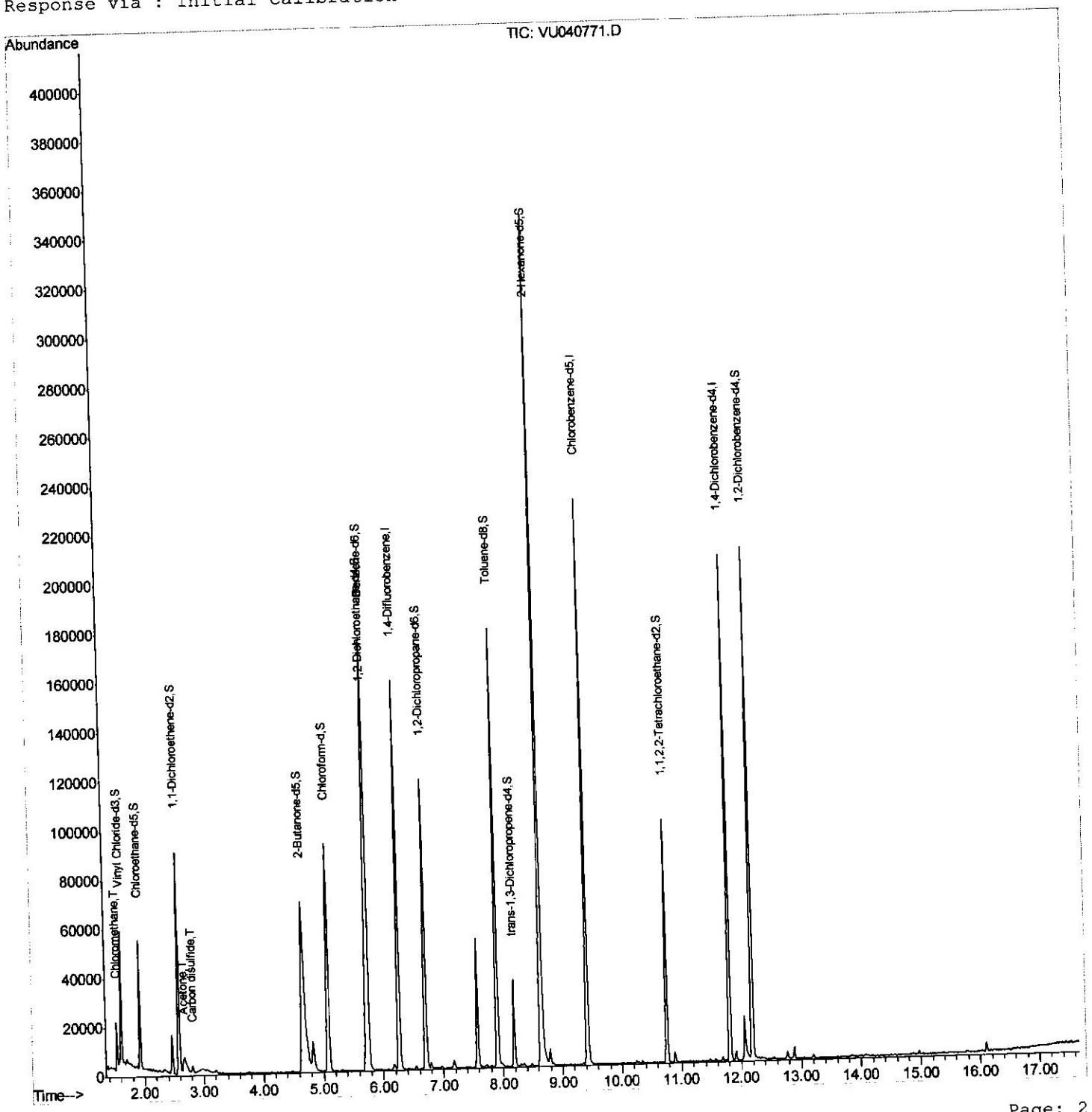
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101720\
Data File : VU040771.D
Acq On : 17 Oct 2020 18:56
Operator : SY/MD
Sample : L4421-11
Misc : 25.1mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 19 03:58:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 19 03:08:11 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSS5

Manual Integrations APPROVED
MMDadoda
10/21/2020 9:35:36 AM



SOMUTR100820WMA.M Mon Oct 19 03:59:30 2020

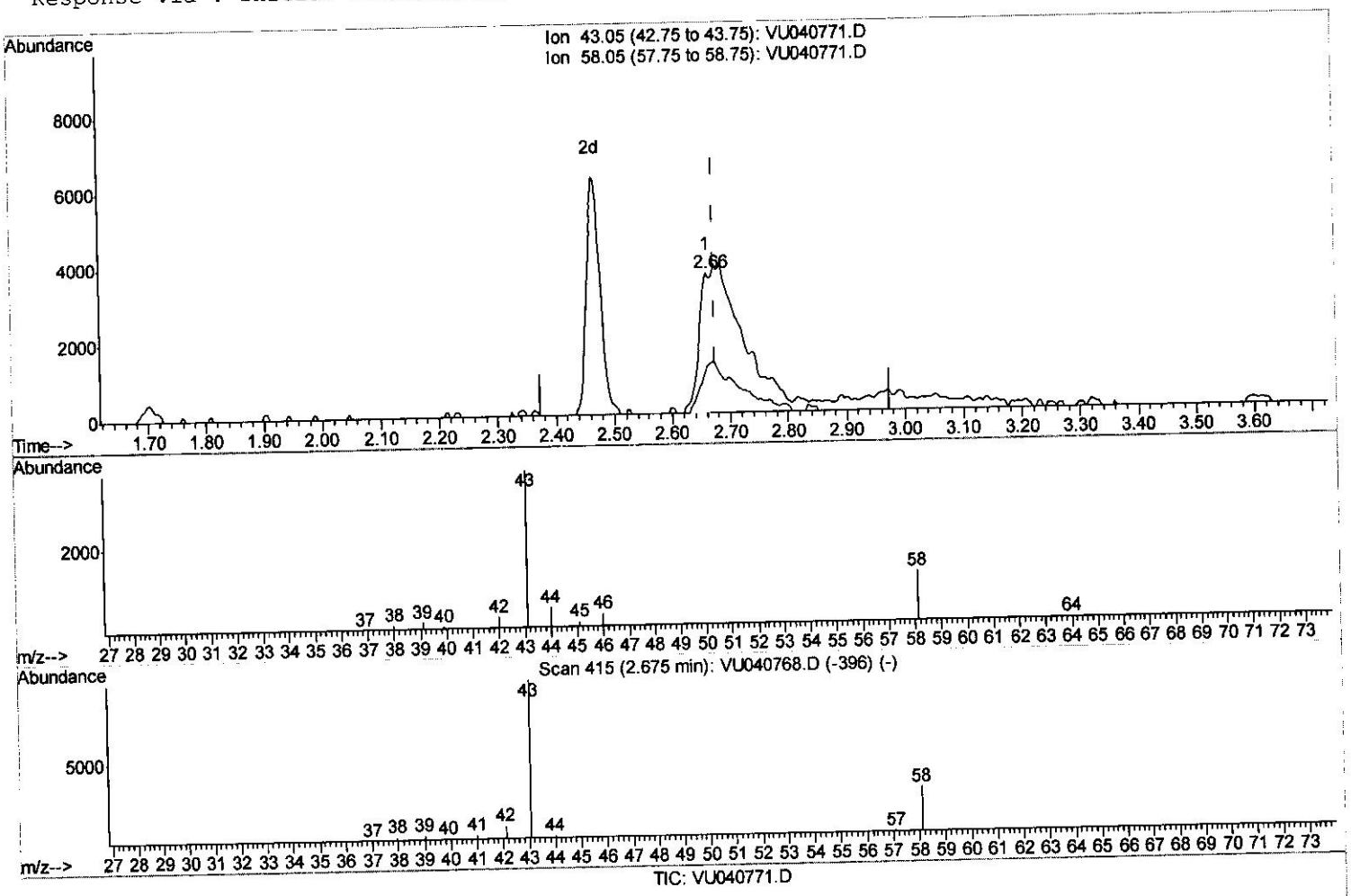
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101720\
Data File : VU040771.D
Acq On : 17 Oct 2020 18:56
Operator : SY/MD
Sample : L4421-11
Misc : 25.1mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 19 03:09:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 19 03:08:11 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSS5

Manual Integrations APPROVED
MMDadoda
10/21/2020 9:35:36 AM



(13) Acetone (T)

2.661min (-0.013) 1.89ug/L

response 4595

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	70.34#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101720\
Data File : VU040771.D
Acq On : 17 Oct 2020 18:56
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Quant Title : TRACE VOA SOM01.0
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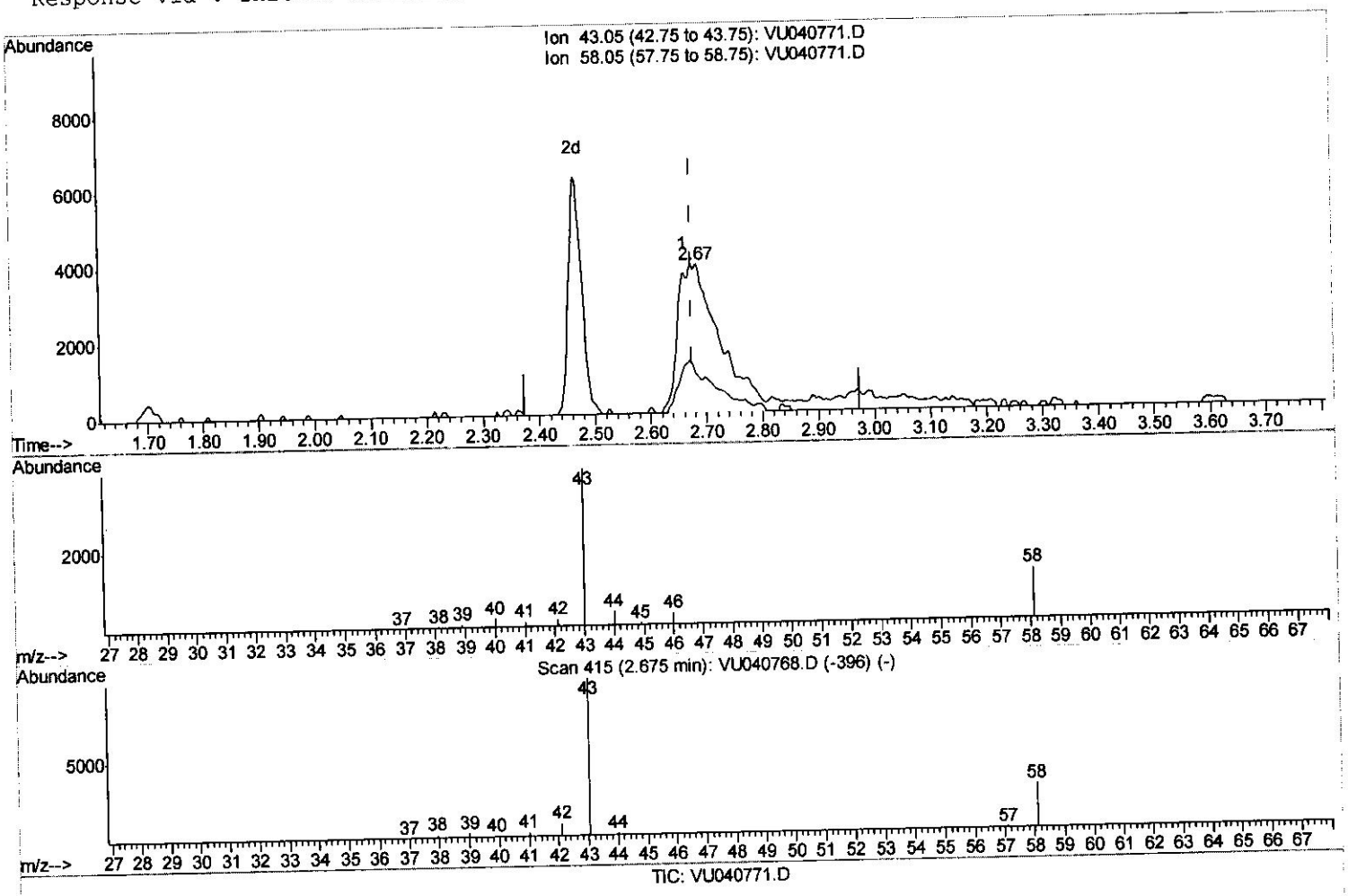
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSS5

Manual Integrations APPROVED
MMDadoda
10/21/2020 9:35:36 AM



(13) Acetone (T)

2.674min (-0.000) 8.22ug/L m 10/21/2020

response 20039

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	16.13
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101720\
Data File : VU040771.D
Acq On : 17 Oct 2020 18:56
Operator : SY/MD
Sample : L4421-11
Misc : 25.1mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSS5

Manual Integrations APPROVED
MMDadoda
10/21/2020 9:35:36 AM

Quant Time: Oct 19 03:58:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 19 03:08:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	118538	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	122869	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51423	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	33932	3.45	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.00%			
7) Chloroethane-d5	1.93	69	33847	4.47	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.40%			
11) 1,1-Dichloroethene-d2	2.58	63	56313	2.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.60%#			
20) 2-Butanone-d5	4.66	46	168449	53.59	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.18%			
24) Chloroform-d	5.08	84	84700	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
26) 1,2-Dichloroethane-d4	5.72	65	54140	5.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.20%			
32) Benzene-d6	5.74	84	147851	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.20%			
36) 1,2-Dichloropropane-d6	6.70	67	53301	4.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.80%			
41) Toluene-d8	7.91	98	111919	3.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.40%			
43) trans-1,3-Dichloropropene-	8.19	79	19188	4.12	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.40%			
46) 2-Hexanone-d5	8.64	63	114466	47.66	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.32%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	47974	4.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	50127	5.26	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.20%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	12545	1.249	ug/L	95
13) Acetone	2.67	43	20039m	8.225	ug/L	
14) Carbon disulfide	2.81	76	3955	0.167	ug/L	98

m 1D 10/21/2020

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