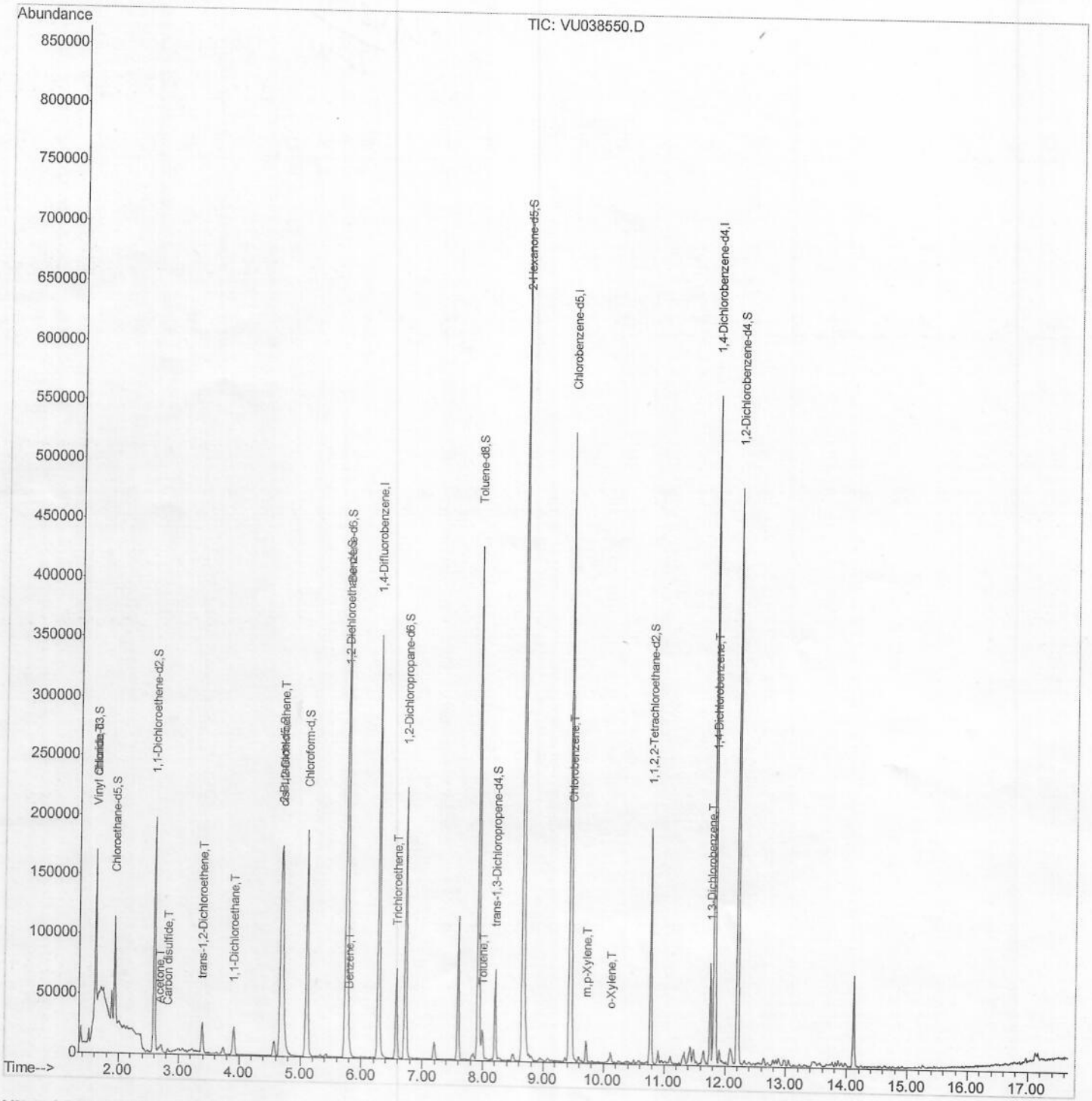
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
Data File : VU038550.D
Acq On : 04 Jun 2020 15:42
Operator : SY/MD
Sample : L2873-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 05 02:32:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 05 01:11:12 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
ETTM7

Manual Integrations APPROVED
MMDadoda
6/5/2020 7:18:04 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
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Operator : SY/MD
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 05 01:11:12 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
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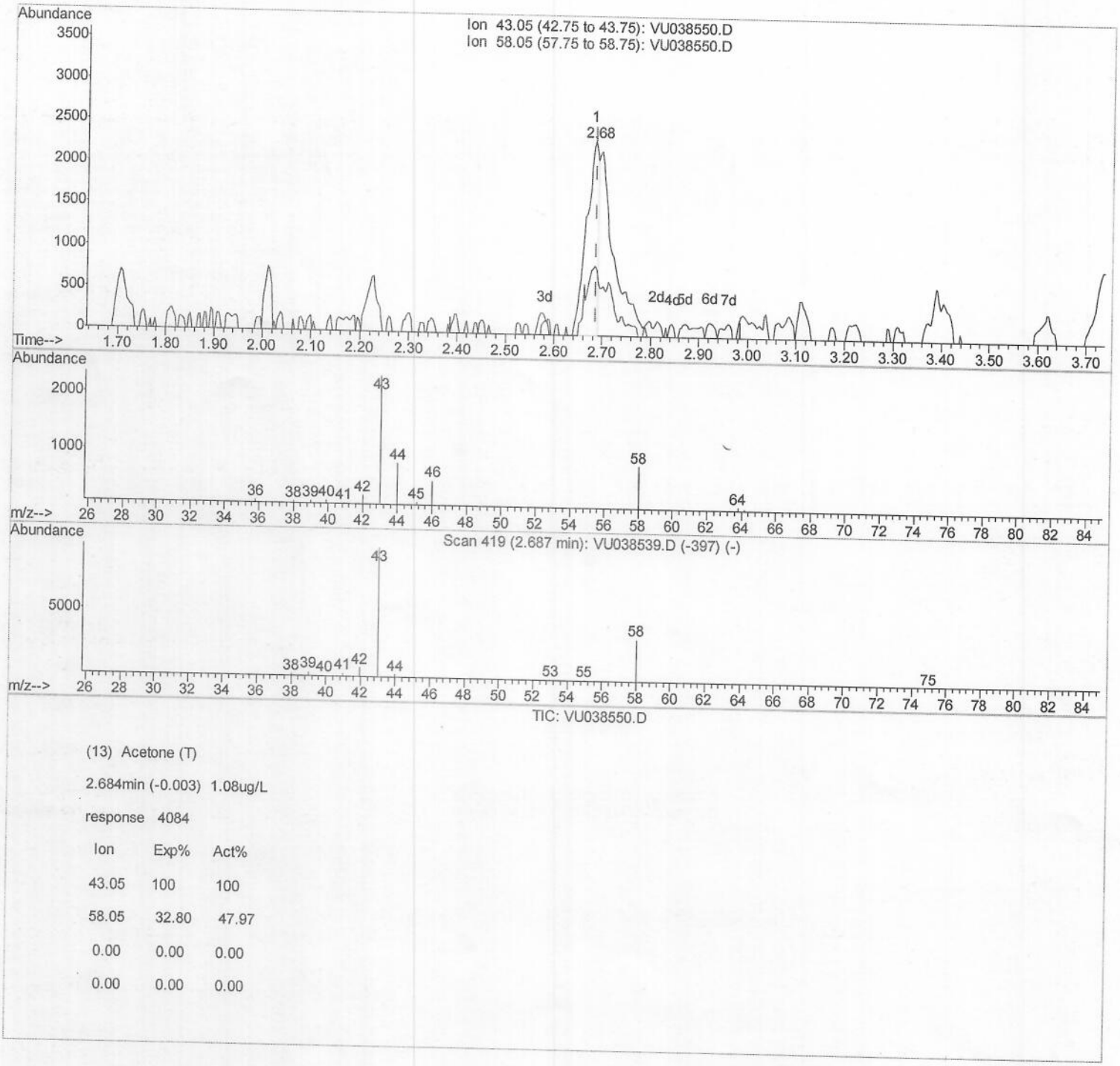
Manual Integrations APPROVED
MMDadoda
6/5/2020 7:18:04 PM



(13) Acetone (T)

2.684min (-0.003) 1.08ug/L

response 4084

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	47.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
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Acq On : 04 Jun 2020 15:42
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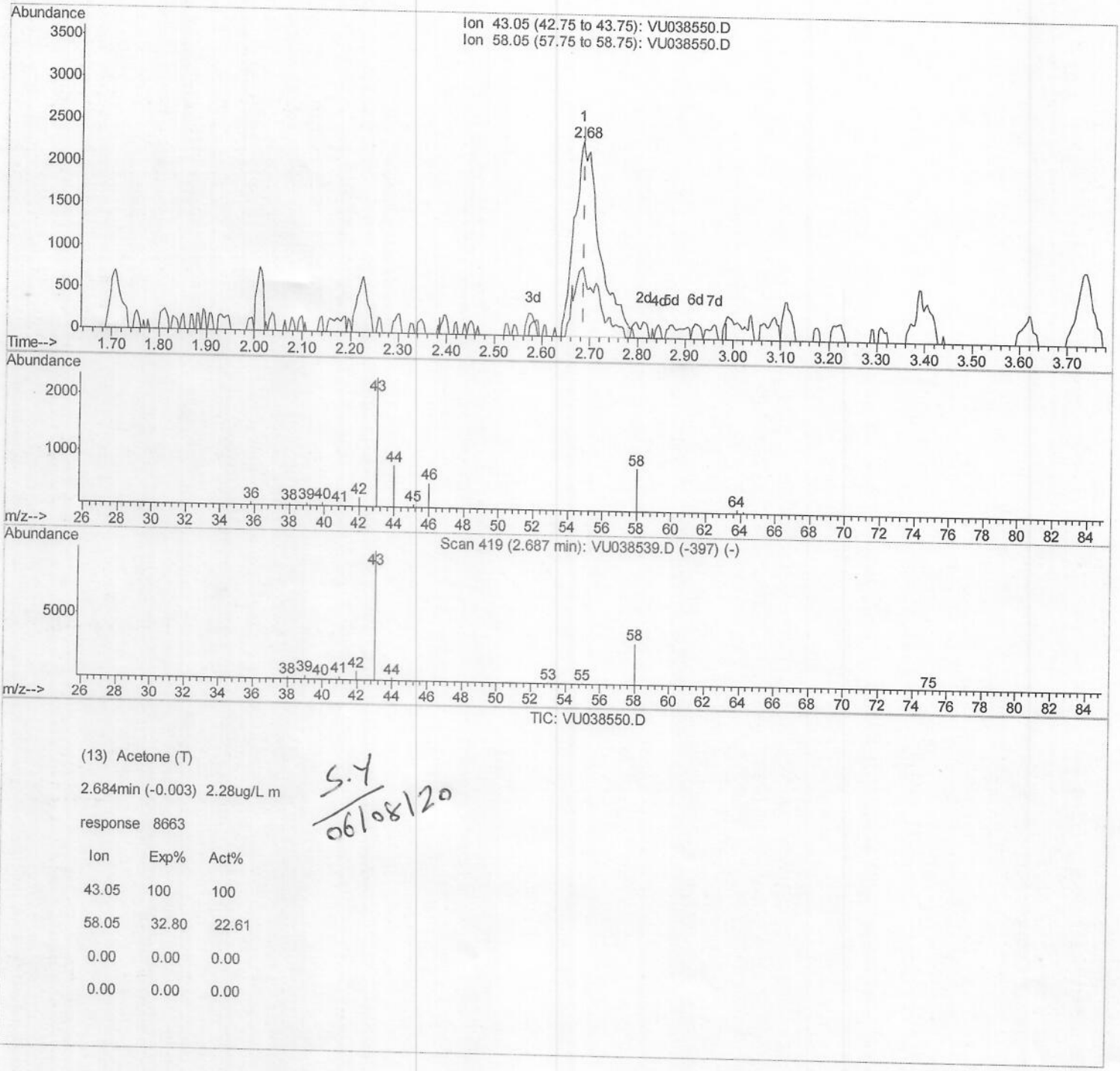
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 05 01:11:12 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
ETTM7

Manual Integrations APPROVED
MMDadoda
6/5/2020 7:18:04 PM



(13) Acetone (T)

2.684min (-0.003) 2.28ug/L m

response 8663

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	22.61
0.00	0.00	0.00
0.00	0.00	0.00

S.Y
06/08/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
Data File : VU038550.D
Acq On : 04 Jun 2020 15:42
Operator : SY/MD
Sample : L2873-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 05 02:32:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 05 01:11:12 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : ETTM7

Manual Integrations APPROVED
MMDadoda
6/5/2020 7:18:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	295181	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	290404	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	141103	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	73435	3.84	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.80%			
7) Chloroethane-d5	1.93	69	64409	4.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.80%			
11) 1,1-Dichloroethene-d2	2.59	63	120669	3.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.20%			
20) 2-Butanone-d5	4.68	46	299647	51.63	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.26%			
24) Chloroform-d	5.10	84	171437	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
26) 1,2-Dichloroethane-d4	5.74	65	100850	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
32) Benzene-d6	5.76	84	341658	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
36) 1,2-Dichloropropane-d6	6.72	67	107368	4.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.40%			
41) Toluene-d8	7.92	98	288341	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.60%			
43) trans-1,3-Dichloropropene-	8.20	79	41689	4.35	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.00%			
46) 2-Hexanone-d5	8.65	63	259950	54.90	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.80%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	93574	4.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.80%			
64) 1,2-Dichlorobenzene-d4	12.20	152	119696	4.92	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.40%			
Target Compounds						Qvalue
5) Vinyl chloride	1.62	62	18172	0.794	ug/L #	1
13) Acetone	2.68	43	8663m ->	2.281	ug/L	
14) Carbon disulfide	2.82	76	6032	0.098	ug/L #	94
18) trans-1,2-Dichloroethene	3.38	96	8415	0.430	ug/L	98
19) 1,1-Dichloroethane	3.91	63	27022	0.771	ug/L	97
22) cis-1,2-Dichloroethene	4.71	96	33204	1.574	ug/L	97
33) Benzene	5.81	78	6920	0.085	ug/L	100
34) Trichloroethene	6.57	95	25407	1.209	ug/L	98
42) Toluene	7.99	91	16011	0.189	ug/L	95
51) Chlorobenzene	9.47	112	53836	0.983	ug/L	96
53) m,p-Xylene	9.71	106	4485	0.123	ug/L	93
54) o-Xylene	10.11	106	2417	0.069	ug/L	99
62) 1,3-Dichlorobenzene	11.76	146	32306	0.779	ug/L	93
63) 1,4-Dichlorobenzene	11.85	146	10460	0.249	ug/L #	81

S.Y 06/08/20

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

SOMUTR053120WMA.M Fri Jun 05 02:31:42 2020