Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051346.D
Acq On : 10 Oct 2022 23:37
Operator : JC/MD
Sample : N5071-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB2

Quant Time: Oct 11 05:56:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 11 02:38:56 2022
Response via : Initial Calibration

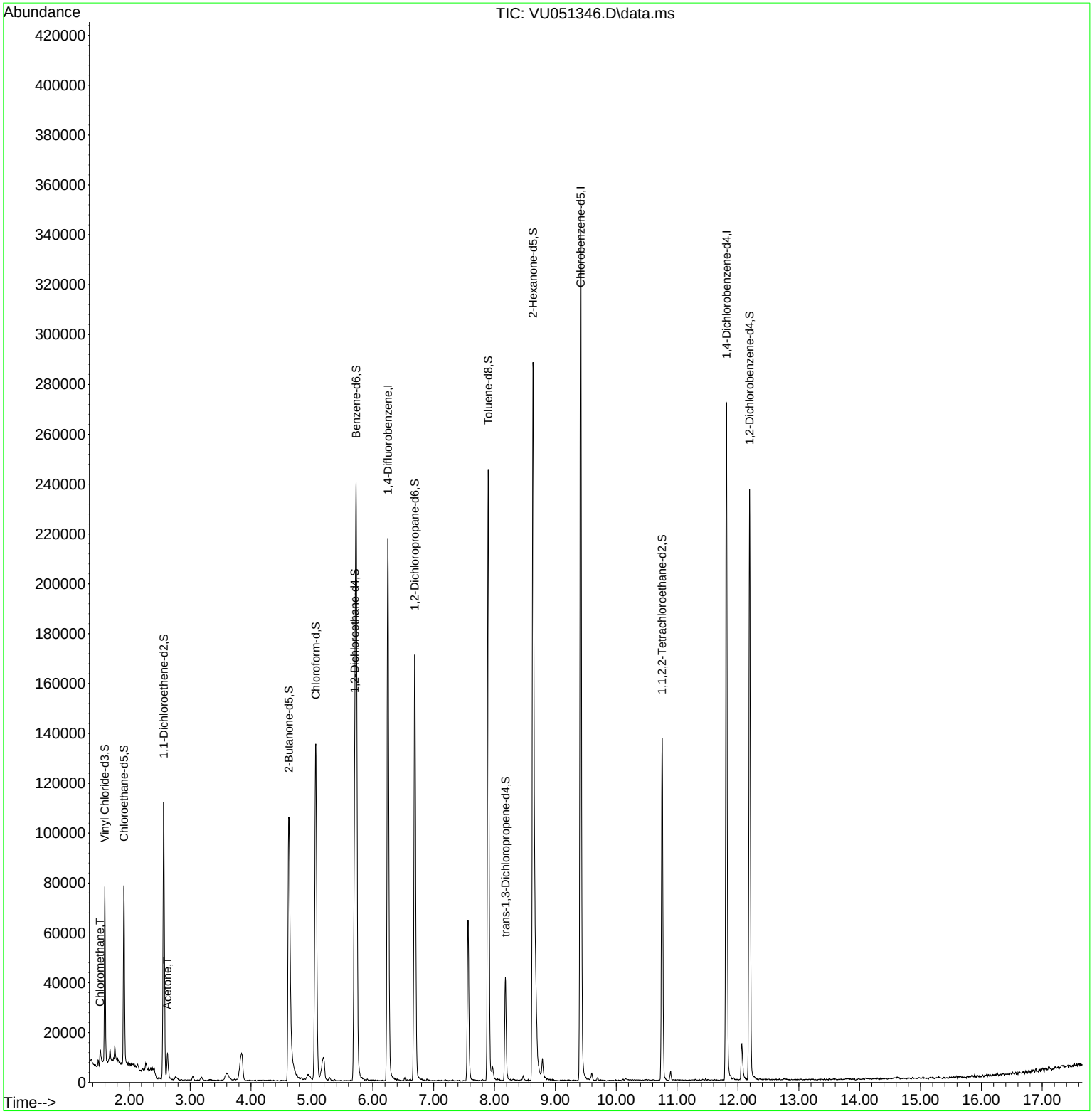
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	171781	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	198823	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	75198	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	49982	3.607	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.200%			
7) Chloroethane-d5	1.912	69	51039	4.287	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.800%			
11) 1,1-Dichloroethene-d2	2.565	65	20729	3.784	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.600%			
20) 2-Butanone-d5	4.620	46	156435	51.277	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.560%			
24) Chloroform-d	5.063	84	129399	5.009	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.200%			
26) 1,2-Dichloroethane-d4	5.703	65	68063	5.109	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.200%			
32) Benzene-d6	5.726	84	225167	4.117	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.400%			
36) 1,2-Dichloropropane-d6	6.690	67	85183	4.586	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.800%			
41) Toluene-d8	7.896	98	165326	3.378	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 67.600%#			
43) trans-1,3-Dichloroprop...	8.182	79	23259	3.811	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.200%			
46) 2-Hexanone-d5	8.632	63	81736	39.739	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.480%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	72289	4.872	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.400%			
66) 1,2-Dichlorobenzene-d4	12.192	152	64105	4.905	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	4869	0.247	ug/L	95
13) Acetone	2.626	43	10758	4.702	ug/L	95

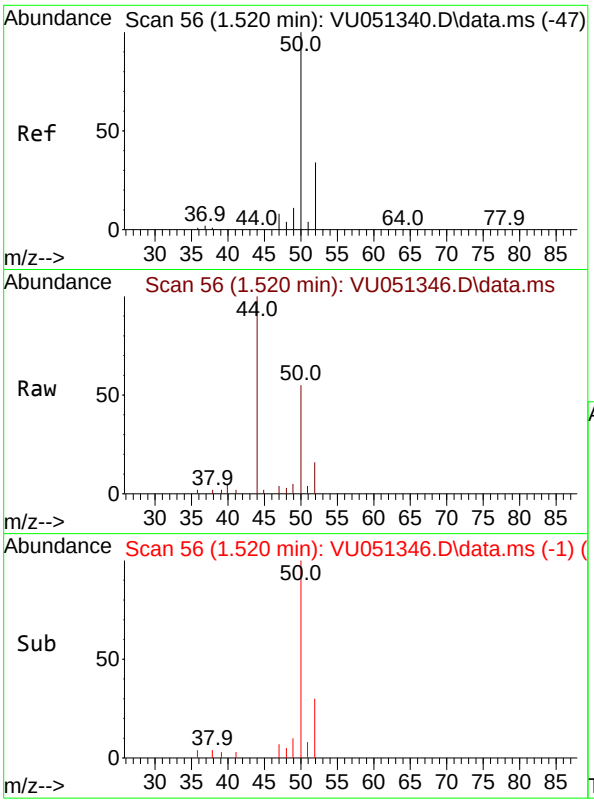
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051346.D
Acq On : 10 Oct 2022 23:37
Operator : JC/MD
Sample : N5071-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB2

Quant Time: Oct 11 05:56:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 11 02:38:56 2022
Response via : Initial Calibration



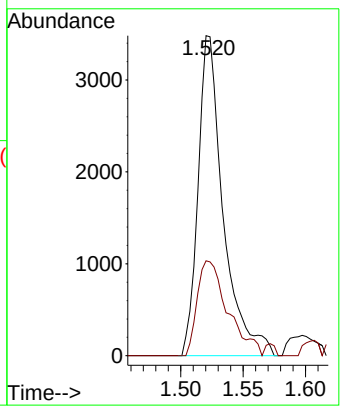


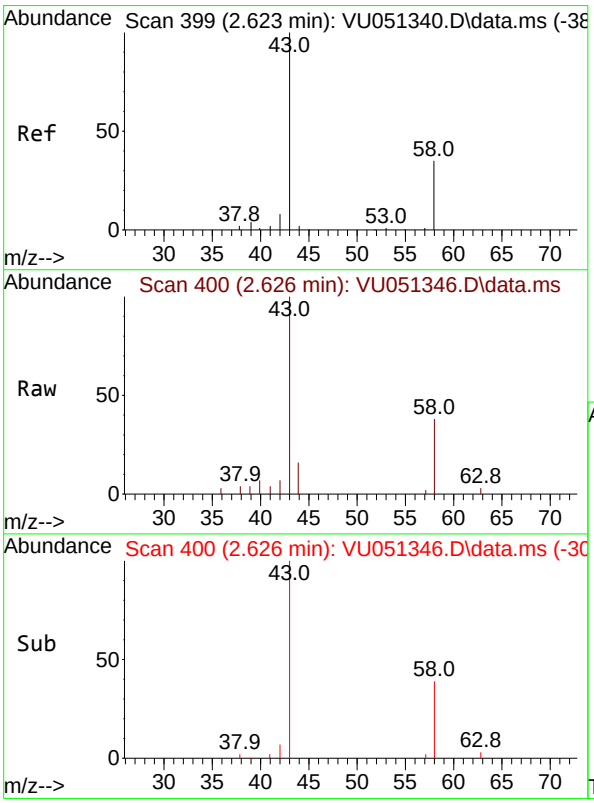
#3
Chloromethane
Concen: 0.247 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051346.D
Acq: 10 Oct 2022 23:37

Instrument :
MSVOA_U
ClientSampleId :
C1BB2

Tgt Ion: 50 Resp: 4869

Ion	Ratio	Lower	Upper
50	100		
52	29.6	22.9	42.5





#13
Acetone
Concen: 4.702 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051346.D
Acq: 10 Oct 2022 23:37

Tgt Ion: 43 Resp: 10758

Ion	Ratio	Lower	Upper
43	100		
58	37.1	0.0	68.8