Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051345.D
Acq On : 10 Oct 2022 23:12
Operator : JC/MD
Sample : N5071-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB1

Quant Time: Oct 11 05:56:38 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

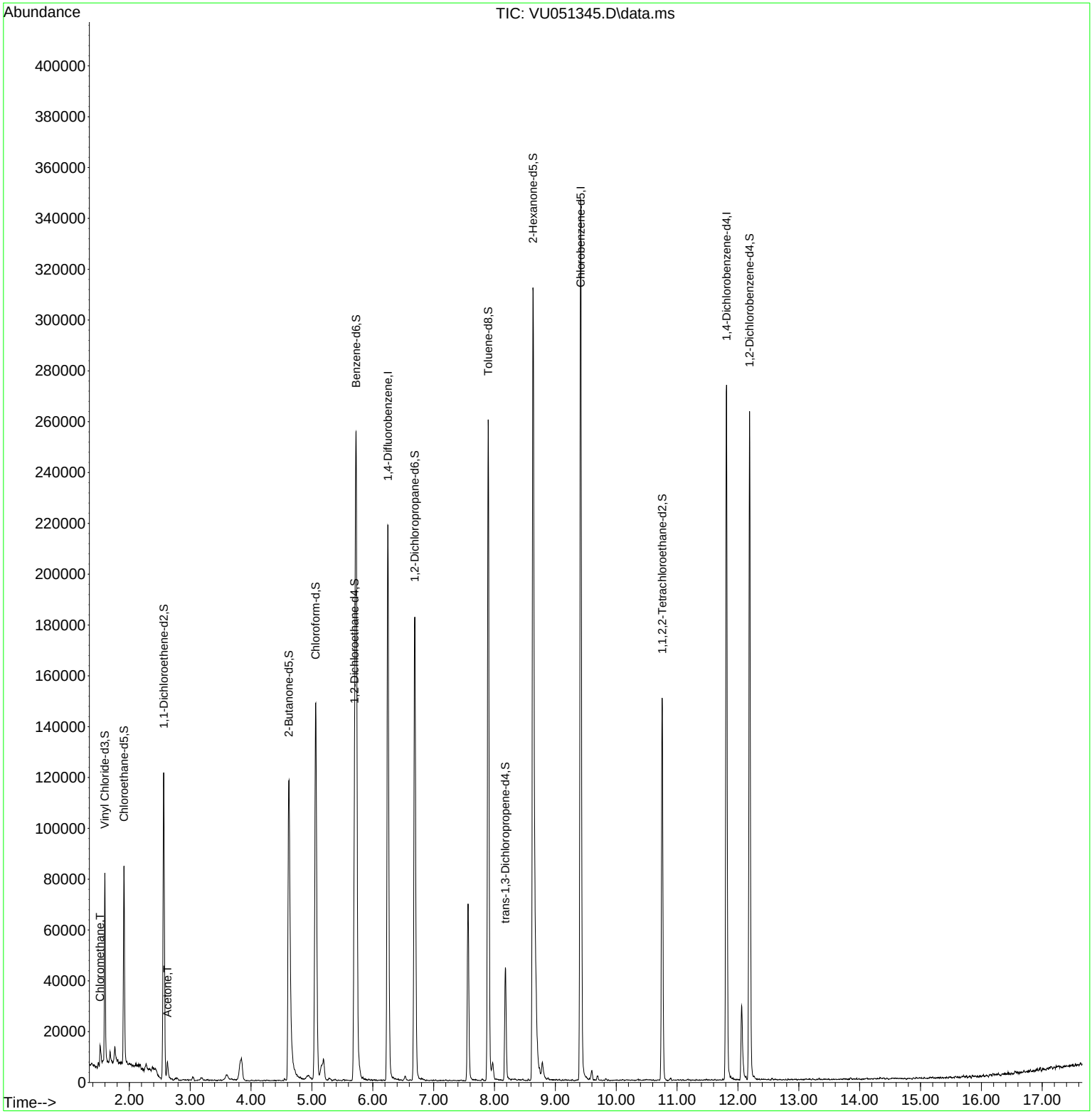
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	172846	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	194771	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	73567	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	52084	3.736	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.800%			
7) Chloroethane-d5	1.912	69	55362	4.621	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.400%			
11) 1,1-Dichloroethene-d2	2.565	65	22433	4.070	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.400%			
20) 2-Butanone-d5	4.620	46	172536	56.207	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.420%			
24) Chloroform-d	5.060	84	138201	5.317	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.400%			
26) 1,2-Dichloroethane-d4	5.700	65	75267	5.615	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.200%			
32) Benzene-d6	5.726	84	240023	4.480	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.600%			
36) 1,2-Dichloropropane-d6	6.687	67	88864	4.883	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.600%			
41) Toluene-d8	7.896	98	177272	3.698	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.000%			
43) trans-1,3-Dichloroprop...	8.179	79	25567	4.277	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.600%			
46) 2-Hexanone-d5	8.632	63	88618	43.981	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.960%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	76995	5.297	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.000%			
66) 1,2-Dichlorobenzene-d4	12.192	152	69535	5.438	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.800%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	6747	0.341	ug/L	98
13) Acetone	2.626	43	7347	3.191	ug/L	100

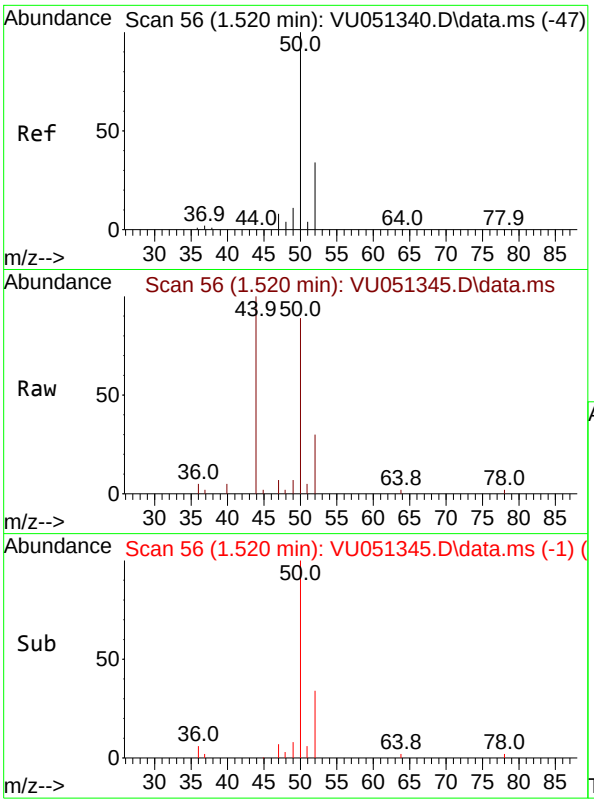
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051345.D
Acq On : 10 Oct 2022 23:12
Operator : JC/MD
Sample : N5071-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB1

Quant Time: Oct 11 05:56:38 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



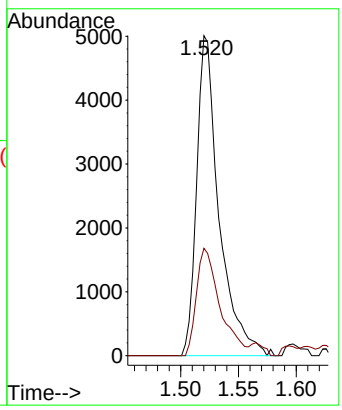


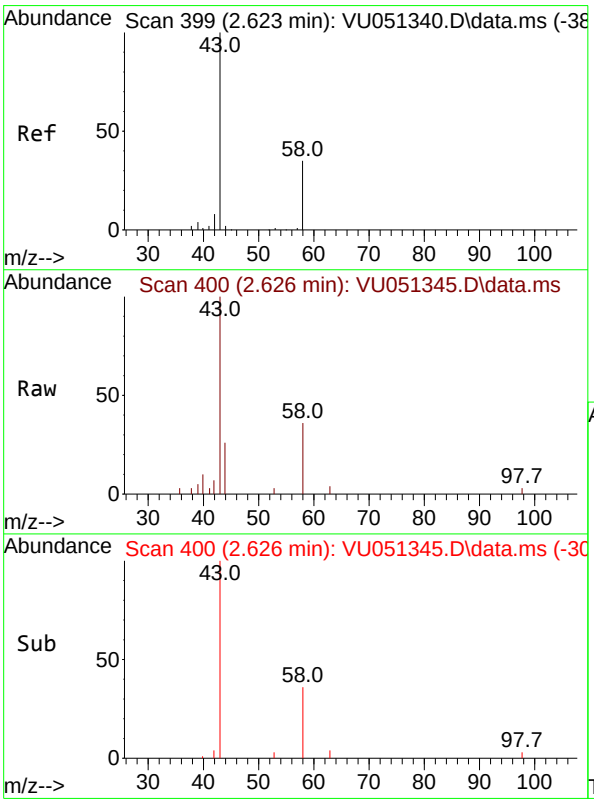
#3
Chloromethane
Concen: 0.341 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051345.D
Acq: 10 Oct 2022 23:12

Instrument :
MSVOA_U
ClientSampleId :
C1BB1

Tgt Ion: 50 Resp: 6747

Ion	Ratio	Lower	Upper
50	100		
52	33.6	22.9	42.5





#13
Acetone
Concen: 3.191 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051345.D
Acq: 10 Oct 2022 23:12

Tgt Ion: 43 Resp: 7347

Ion	Ratio	Lower	Upper
43	100		
58	34.3	0.0	68.8