Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051358.D
Acq On : 11 Oct 2022 04:33
Operator : JC/MD
Sample : N5071-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BC8

Quant Time: Oct 11 05:59:14 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	170976	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	199458	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	72748	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	51517	3.735	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.800%			
7) Chloroethane-d5	1.912	69	53986	4.556	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.200%			
11) 1,1-Dichloroethene-d2	2.565	65	21745	3.989	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.800%			
20) 2-Butanone-d5	4.620	46	166877	54.958	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.920%			
24) Chloroform-d	5.063	84	136198	5.297	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.000%			
26) 1,2-Dichloroethane-d4	5.700	65	73003	5.505	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.200%			
32) Benzene-d6	5.726	84	228242	4.160	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.200%			
36) 1,2-Dichloropropane-d6	6.690	67	88968	4.774	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.400%			
41) Toluene-d8	7.896	98	169663	3.456	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.200%#			
43) trans-1,3-Dichloroprop...	8.179	79	24944	4.074	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.400%			
46) 2-Hexanone-d5	8.632	63	83299	40.370	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.740%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	75625	5.080	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.600%			
66) 1,2-Dichlorobenzene-d4	12.192	152	65052	5.145	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.800%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	5171	0.264	ug/L	98
13) Acetone	2.626	43	5700	2.503	ug/L	95

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

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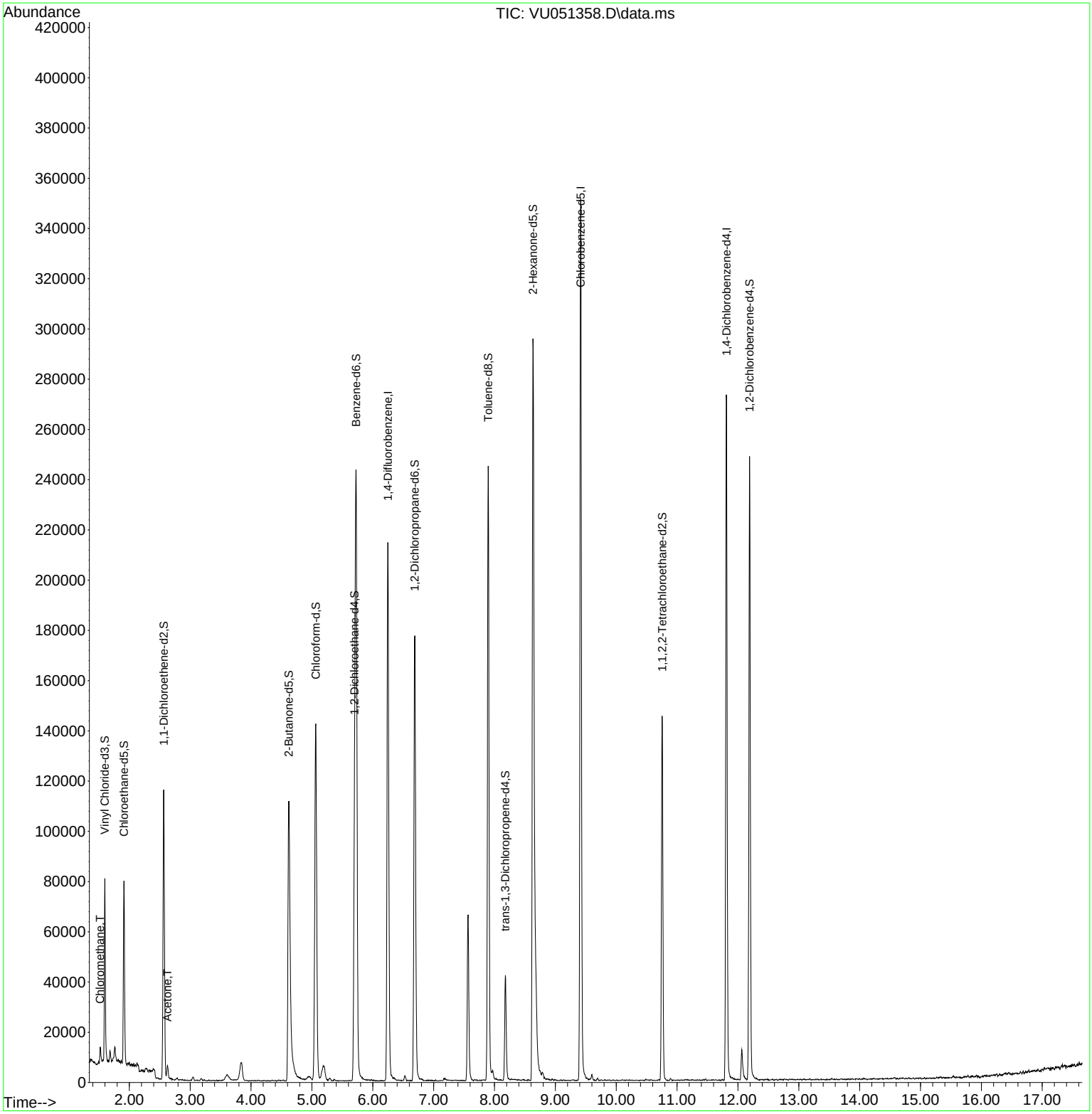
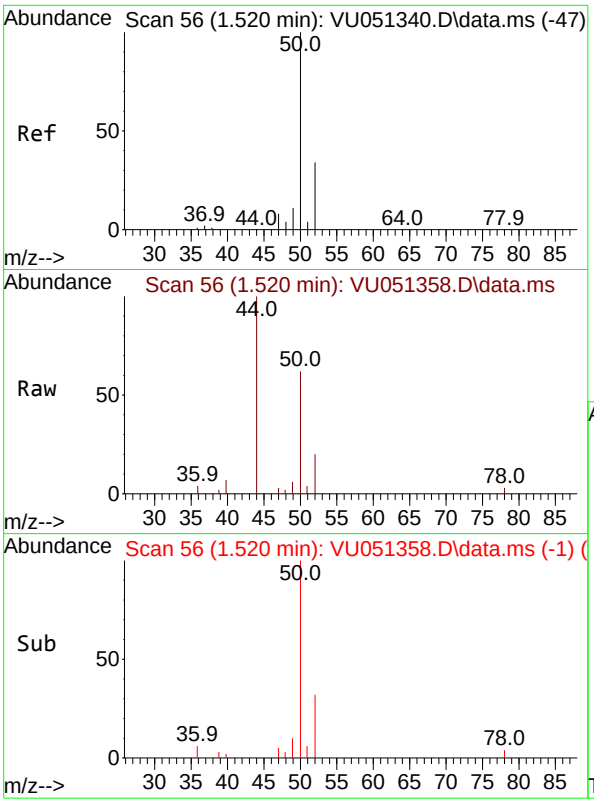


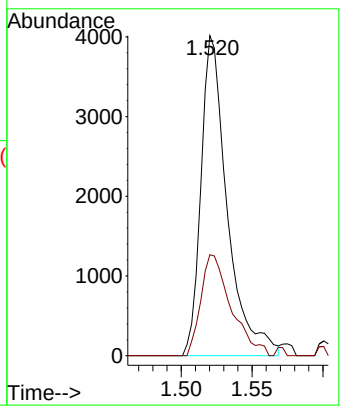


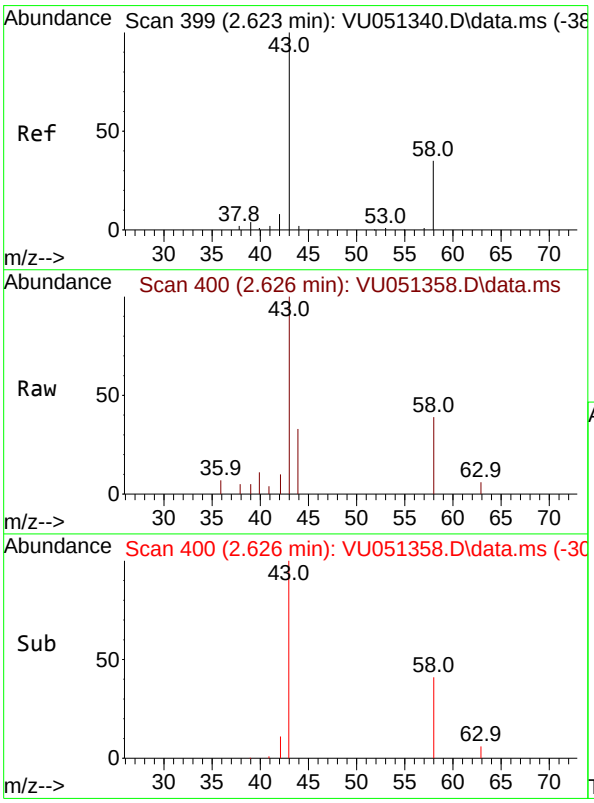
#3
Chloromethane
Concen: 0.264 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051358.D
Acq: 11 Oct 2022 04:33

Instrument :
MSVOA_U
ClientSampleId :
C1BC8

Tgt Ion: 50 Resp: 5171

Ion	Ratio	Lower	Upper
50	100		
52	31.6	22.9	42.5





#13
Acetone
Concen: 2.503 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051358.D
Acq: 11 Oct 2022 04:33

Tgt Ion: 43 Resp: 5700

Ion	Ratio	Lower	Upper
43	100		
58	37.5	0.0	68.8