Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051355.D
Acq On : 11 Oct 2022 03:19
Operator : JC/MD
Sample : N5071-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BC1

Quant Time: Oct 11 05:58:40 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	177153	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	201494	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	75279	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	51934	3.634	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.600%			
7) Chloroethane-d5	1.912	69	55641	4.532	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.600%			
11) 1,1-Dichloroethene-d2	2.565	65	22202	3.930	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.600%			
20) 2-Butanone-d5	4.620	46	161604	51.365	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.740%			
24) Chloroform-d	5.060	84	138977	5.217	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.400%			
26) 1,2-Dichloroethane-d4	5.700	65	74186	5.400	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.000%			
32) Benzene-d6	5.726	84	232715	4.198	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.000%			
36) 1,2-Dichloropropane-d6	6.690	67	89542	4.756	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.200%			
41) Toluene-d8	7.896	98	173031	3.489	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.800%#			
43) trans-1,3-Dichloroprop...	8.179	79	24509	3.963	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.200%			
46) 2-Hexanone-d5	8.632	63	84804	40.684	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.360%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	73671	4.899	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.000%			
66) 1,2-Dichlorobenzene-d4	12.192	152	69559	5.316	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.400%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	3739	0.184	ug/L	99
13) Acetone	2.626	43	7238	3.067	ug/L	92

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

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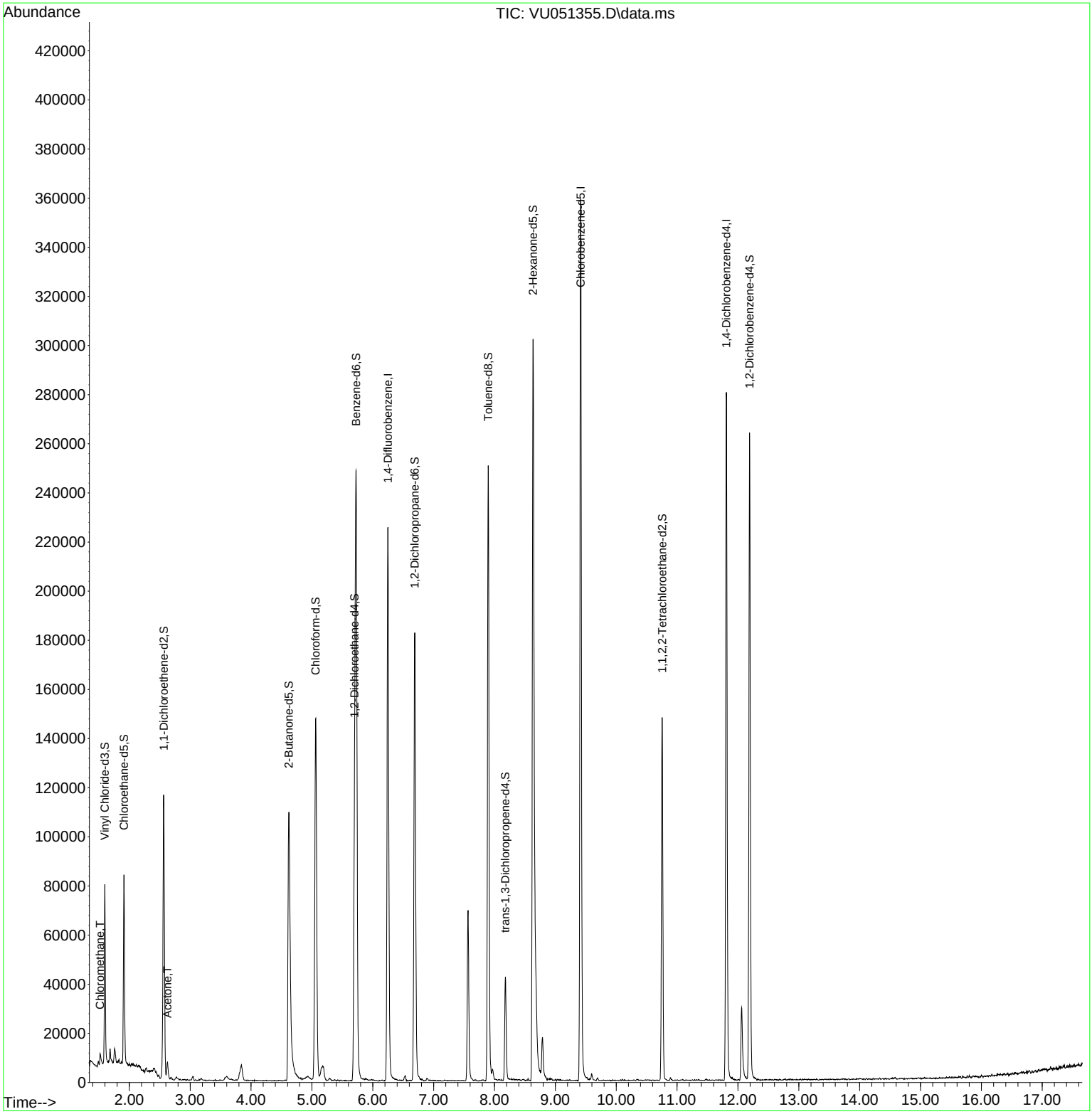
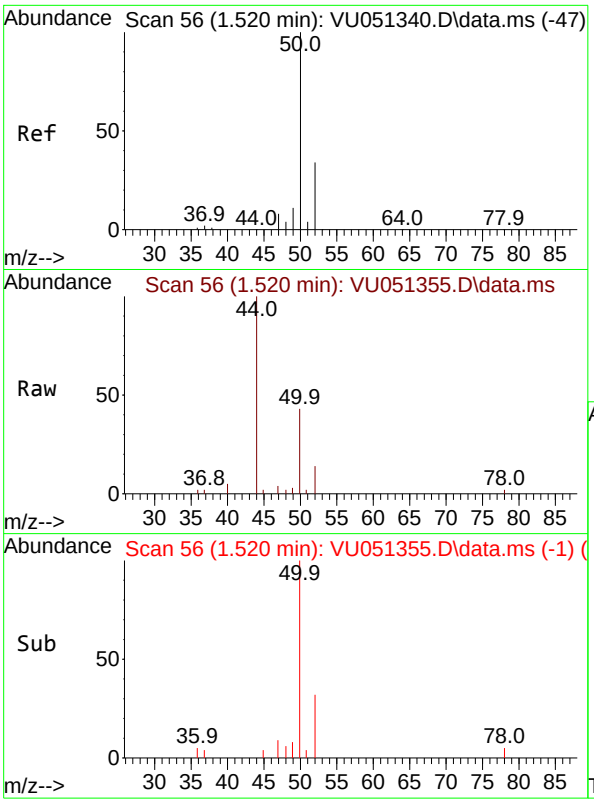


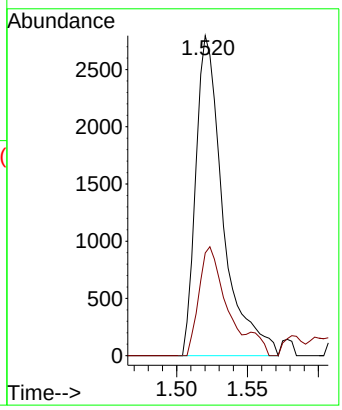


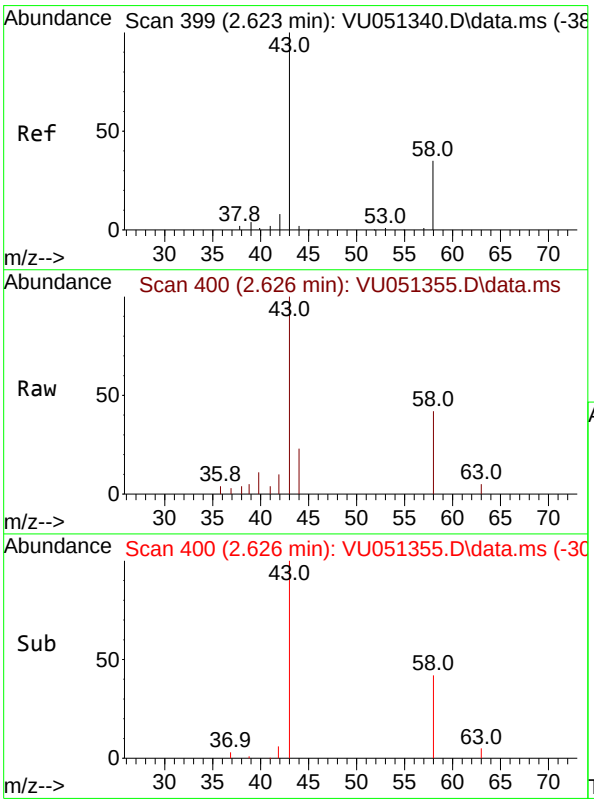
#3
Chloromethane
Concen: 0.184 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051355.D
Acq: 11 Oct 2022 03:19

Instrument :
MSVOA_U
ClientSampleId :
C1BC1

Tgt Ion: 50 Resp: 3739

Ion	Ratio	Lower	Upper
50	100		
52	32.1	22.9	42.5





#13
Acetone
Concen: 3.067 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051355.D
Acq: 11 Oct 2022 03:19

Tgt Ion: 43 Resp: 7238

Ion	Ratio	Lower	Upper
43	100		
58	38.9	0.0	68.8