Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051353.D
Acq On : 11 Oct 2022 02:30
Operator : JC/MD
Sample : N5071-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB9

Quant Time: Oct 11 05:58:17 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	150043	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	176798	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	66054	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	49955	4.127	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.600%			
7) Chloroethane-d5	1.912	69	52308	5.030	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.600%			
11) 1,1-Dichloroethene-d2	2.565	65	21644	4.524	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 90.400%			
20) 2-Butanone-d5	4.620	46	161207	60.497	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 121.000%			
24) Chloroform-d	5.060	84	133161	5.901	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 118.000%			
26) 1,2-Dichloroethane-d4	5.700	65	70555	6.063	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 121.200%			
32) Benzene-d6	5.726	84	225799	4.643	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.800%			
36) 1,2-Dichloropropane-d6	6.690	67	86838	5.257	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.200%			
41) Toluene-d8	7.896	98	167171	3.842	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.800%			
43) trans-1,3-Dichloroprop...	8.179	79	24233	4.465	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.400%			
46) 2-Hexanone-d5	8.629	63	81611	44.621	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.240%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	73972	5.606	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 112.200%			
66) 1,2-Dichlorobenzene-d4	12.192	152	64784	5.643	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.800%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	6114	0.356	ug/L	88
13) Acetone	2.626	43	7572	3.789	ug/L	96

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

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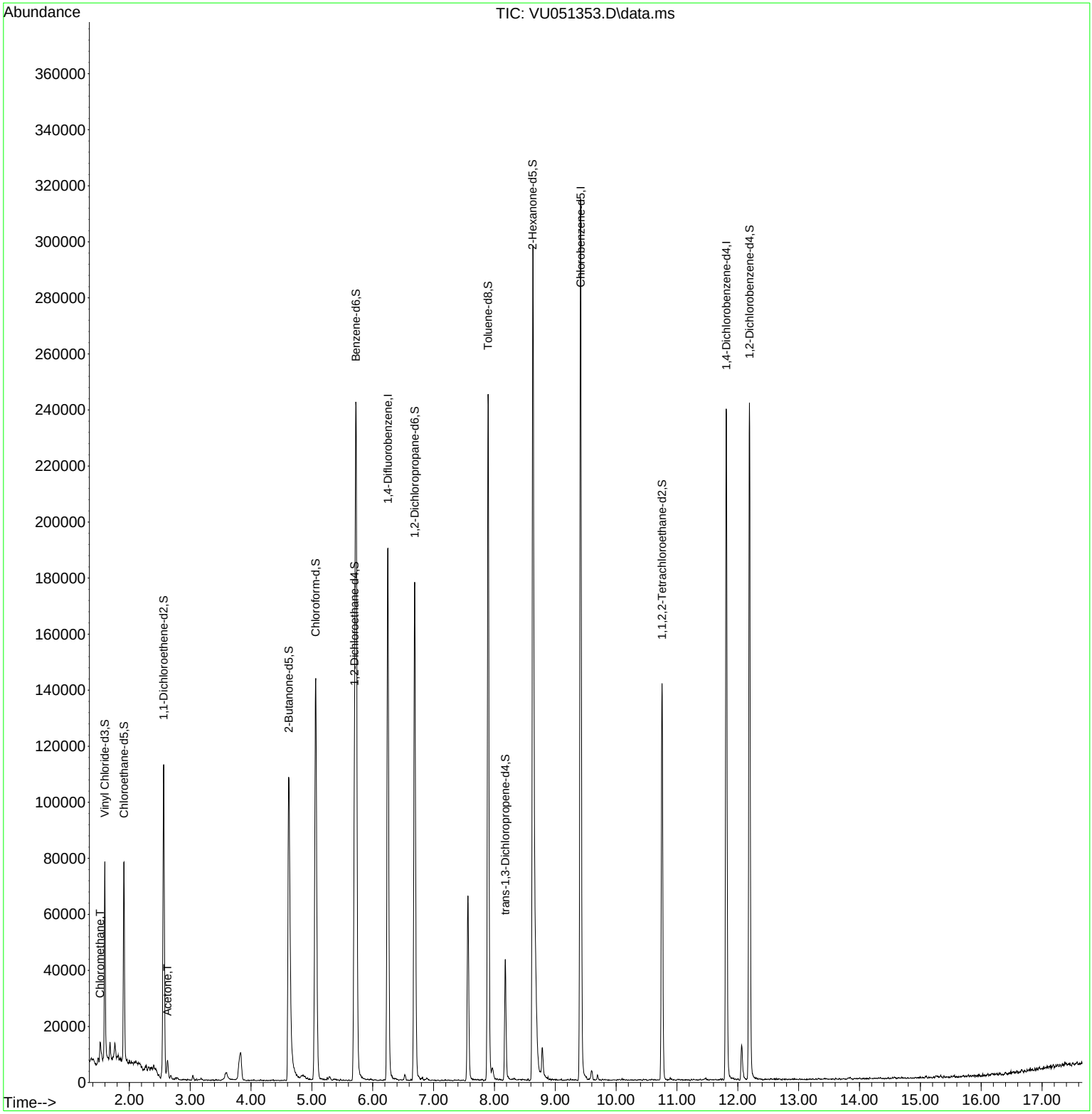
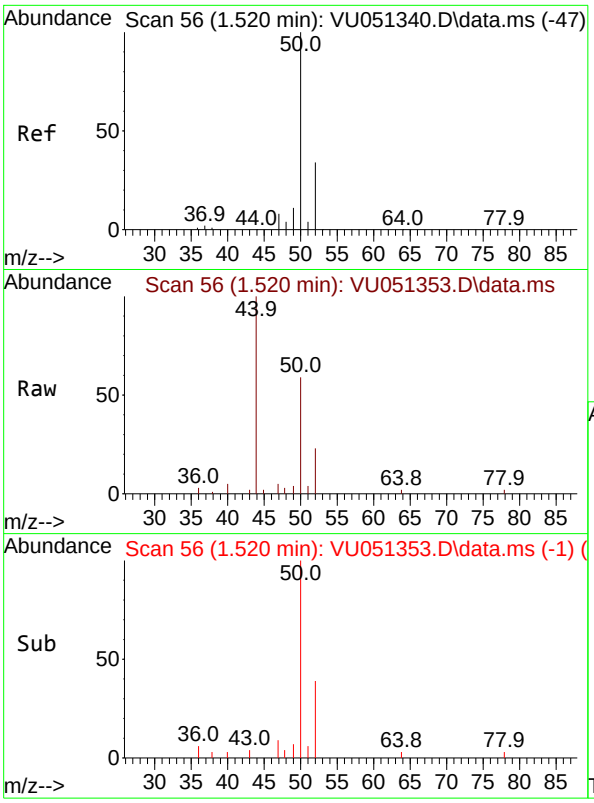


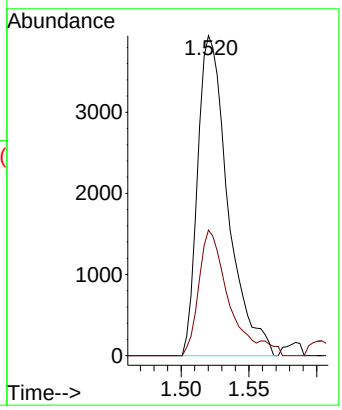


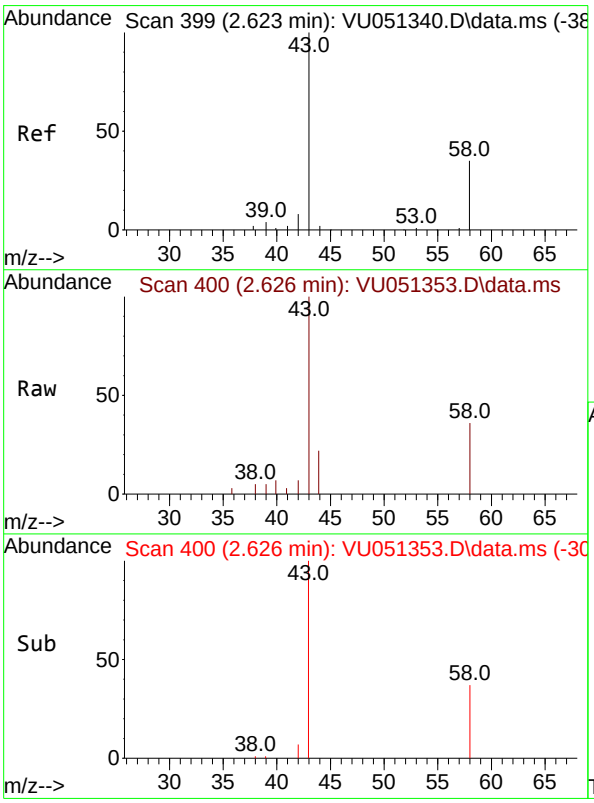
#3
Chloromethane
Concen: 0.356 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051353.D
Acq: 11 Oct 2022 02:30

Instrument :
MSVOA_U
ClientSampleId :
C1BB9

Tgt Ion: 50 Resp: 6114

Ion	Ratio	Lower	Upper
50	100		
52	39.2	22.9	42.5





#13
Acetone
Concen: 3.789 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051353.D
Acq: 11 Oct 2022 02:30

Tgt Ion: 43 Resp: 7572

Ion	Ratio	Lower	Upper
43	100		
58	36.9	0.0	68.8