Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051354.D
Acq On : 11 Oct 2022 02:54
Operator : JC/MD
Sample : N5071-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BC0

Quant Time: Oct 11 05:58:29 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	6.247	114	163488	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	189146	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	70905	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	51803	3.928	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.600%			
7) Chloroethane-d5	1.913	69	54883	4.844	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.800%			
11) 1,1-Dichloroethene-d2	2.565	65	22783	4.370	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.400%			
20) 2-Butanone-d5	4.620	46	172867	59.538	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 119.080%			
24) Chloroform-d	5.064	84	135100	5.495	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.800%			
26) 1,2-Dichloroethane-d4	5.700	65	72764	5.739	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 114.800%			
32) Benzene-d6	5.726	84	234956	4.515	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.400%			
36) 1,2-Dichloropropane-d6	6.687	67	90402	5.116	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.400%			
41) Toluene-d8	7.896	98	171929	3.693	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.800%			
43) trans-1,3-Dichloroprop...	8.179	79	24709	4.256	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.200%			
46) 2-Hexanone-d5	8.633	63	88924	45.445	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.900%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	78420	5.555	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 111.200%			
66) 1,2-Dichlorobenzene-d4	12.192	152	66994	5.436	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.800%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	8638	0.461	ug/L	96
13) Acetone	2.626	43	9334	4.286	ug/L	100

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

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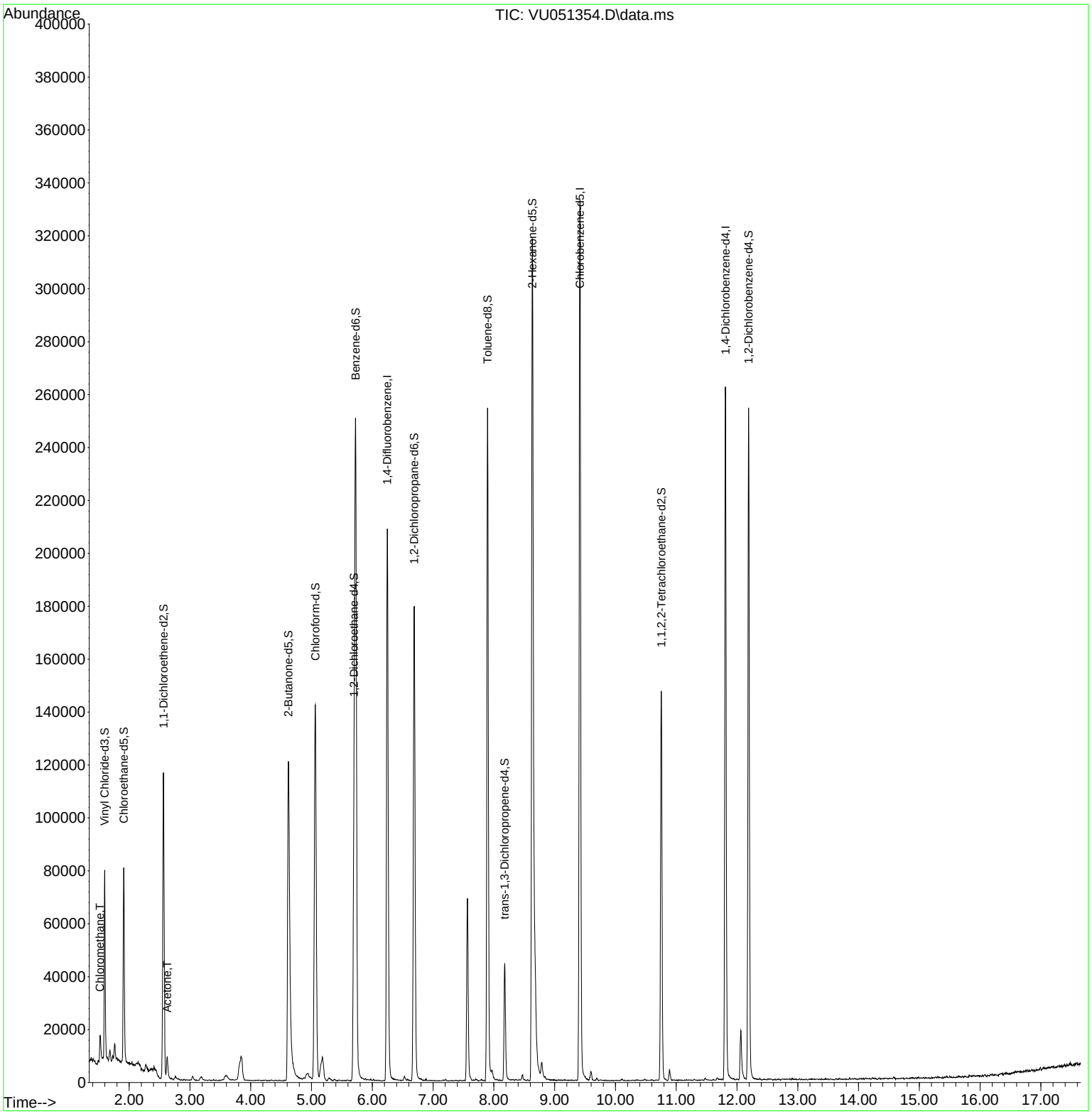
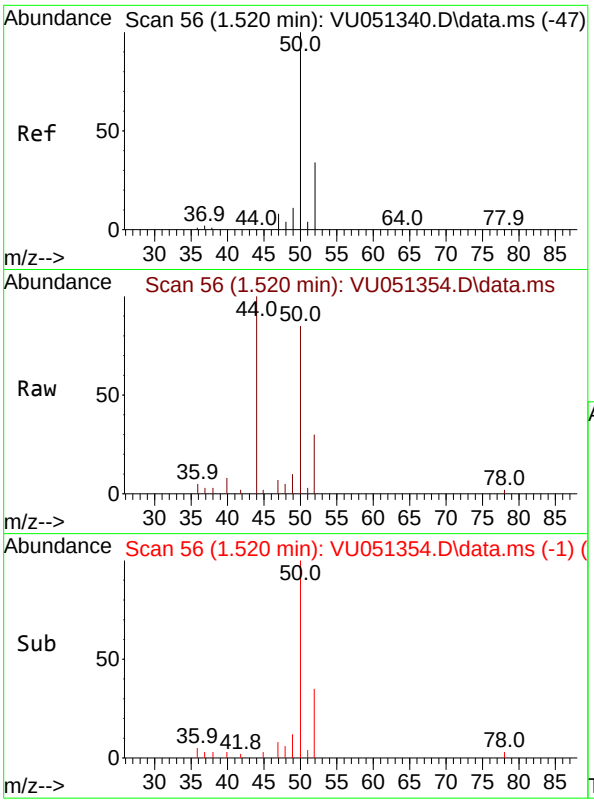


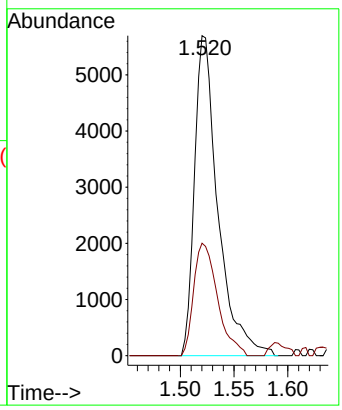


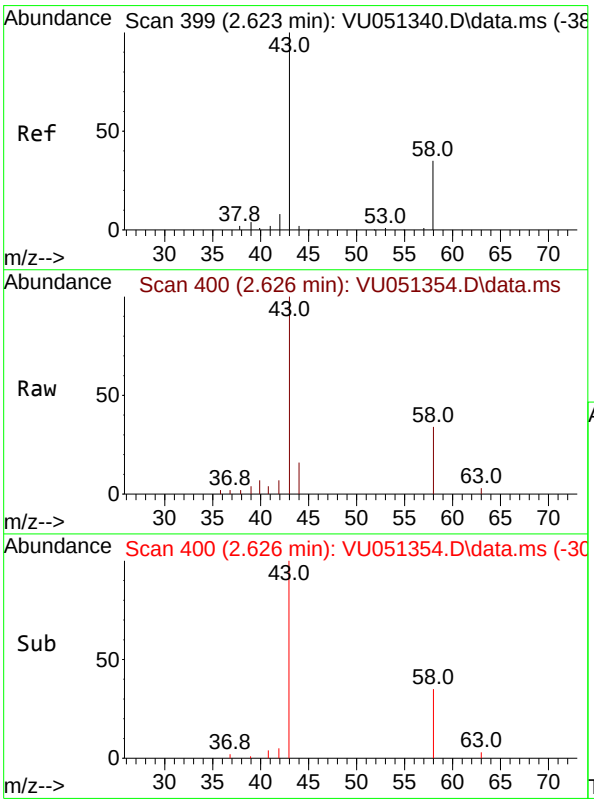
#3
Chloromethane
Concen: 0.461 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051354.D
Acq: 11 Oct 2022 02:54

Instrument :
MSVOA_U
ClientSampleId :
C1BC0

Tgt Ion: 50 Resp: 8638

Ion	Ratio	Lower	Upper
50	100		
52	35.1	22.9	42.5





#13
Acetone
Concen: 4.286 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU051354.D
Acq: 11 Oct 2022 02:54

Tgt Ion: 43 Resp: 9334

Ion	Ratio	Lower	Upper
43	100		
58	34.4	0.0	68.8