Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051349.D
Acq On : 11 Oct 2022 00:51
Operator : JC/MD
Sample : N5071-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB5

Quant Time: Oct 11 05:57:29 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	168031	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	199211	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	74089	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	48403	3.571	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 71.400%			
7) Chloroethane-d5	1.909	69	51747	4.443	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.800%			
11) 1,1-Dichloroethene-d2	2.565	65	21150	3.947	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.000%			
20) 2-Butanone-d5	4.620	46	177428	59.456	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.920%			
24) Chloroform-d	5.060	84	128596	5.089	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.800%			
26) 1,2-Dichloroethane-d4	5.700	65	70705	5.426	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.600%			
32) Benzene-d6	5.726	84	218016	3.978	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.600%			
36) 1,2-Dichloropropane-d6	6.690	67	81967	4.404	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.000%			
41) Toluene-d8	7.896	98	161822	3.300	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 66.000%#			
43) trans-1,3-Dichloroprop...	8.179	79	24011	3.927	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 78.600%			
46) 2-Hexanone-d5	8.632	63	92488	44.878	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.760%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	74785	5.030	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.600%			
66) 1,2-Dichlorobenzene-d4	12.192	152	65990	5.124	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.400%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	6386	0.332	ug/L	96
13) Acetone	2.623	43	11951	5.340	ug/L	98

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

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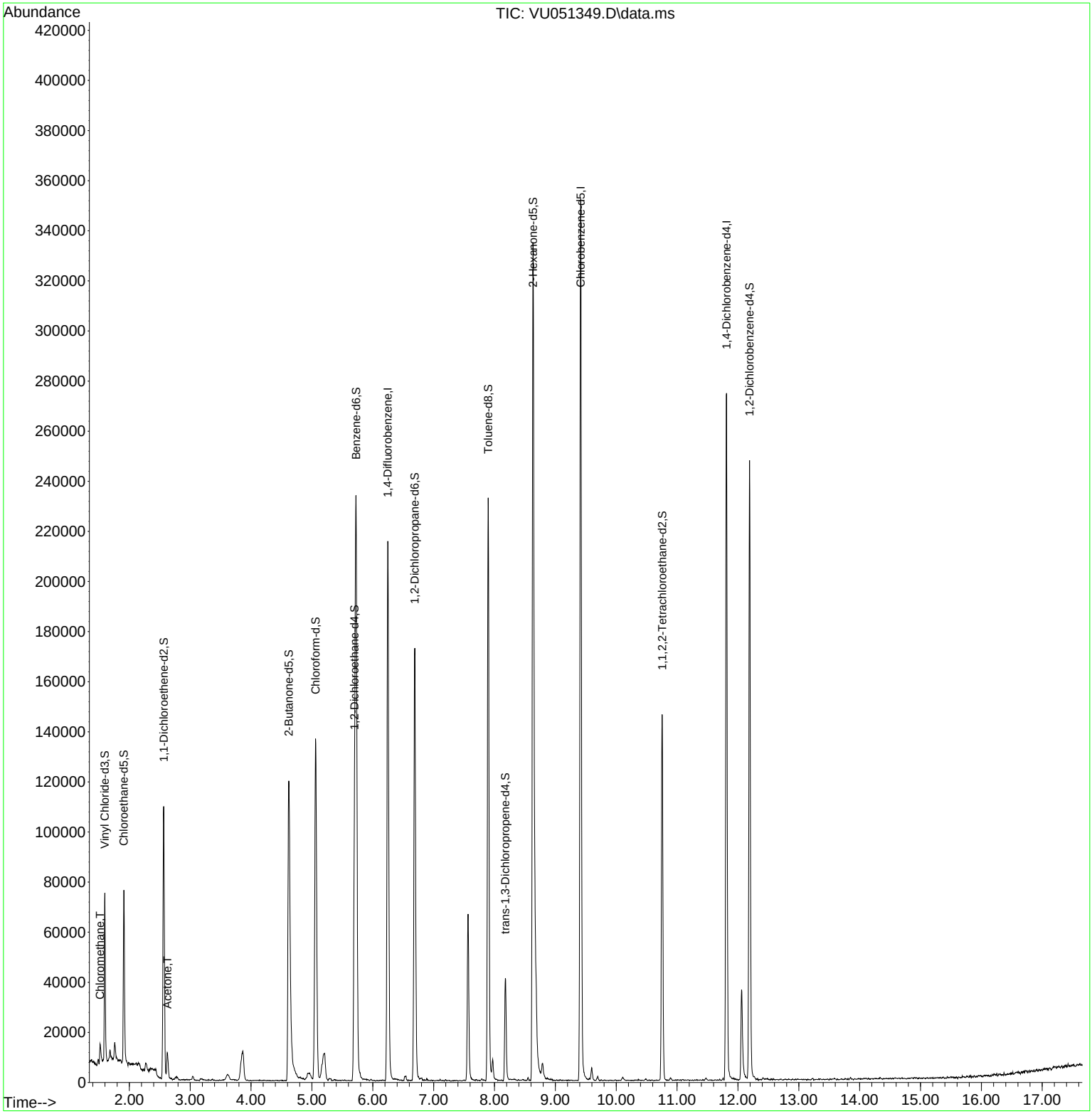
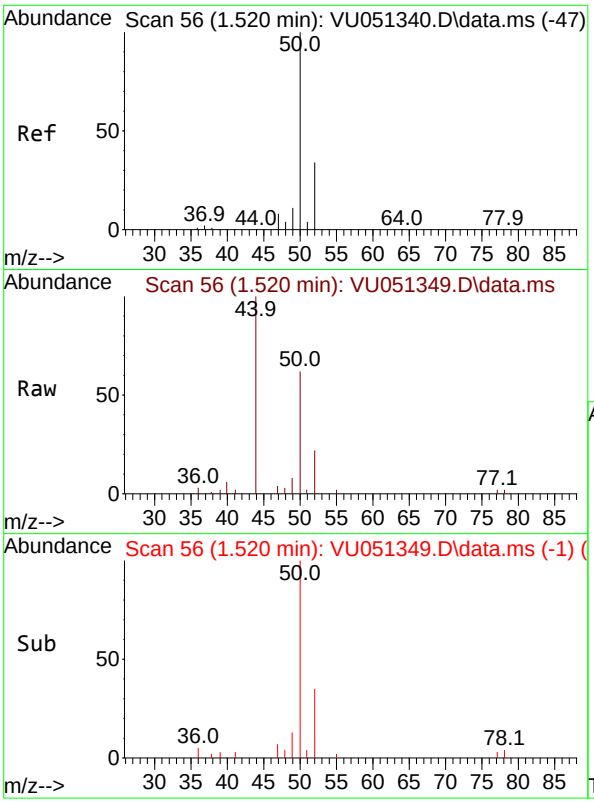


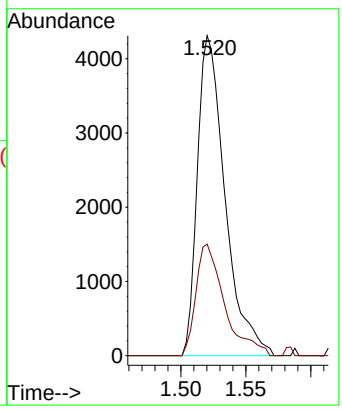


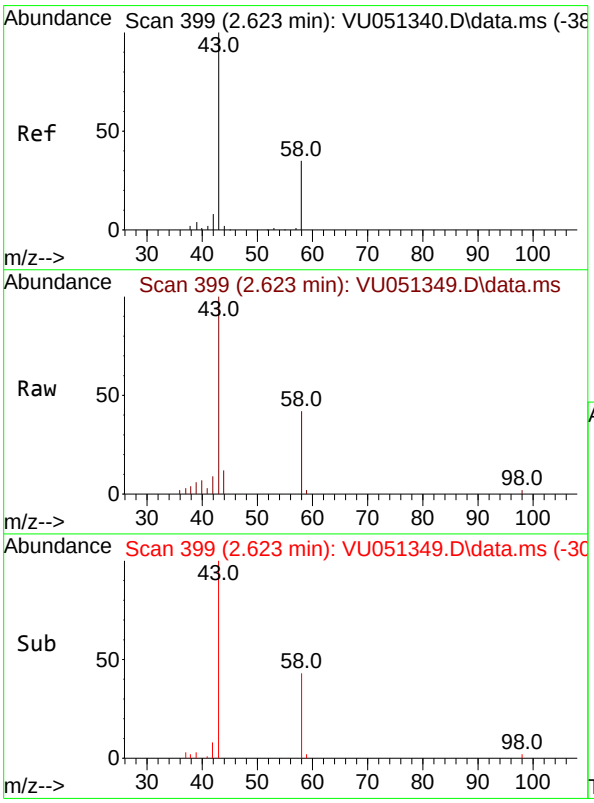
#3
Chloromethane
Concen: 0.332 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051349.D
Acq: 11 Oct 2022 00:51

Instrument :
MSVOA_U
ClientSampleId :
C1BB5

Tgt Ion: 50 Resp: 6386

Ion	Ratio	Lower	Upper
50	100		
52	34.8	22.9	42.5





#13
Acetone
Concen: 5.340 ug/L
RT: 2.623 min Scan# 399
Delta R.T. 0.000 min
Lab File: VU051349.D
Acq: 11 Oct 2022 00:51

Tgt Ion: 43 Resp: 11951

Ion	Ratio	Lower	Upper
43	100		
58	35.8	0.0	68.8