Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051347.D
Acq On : 11 Oct 2022 00:01
Operator : JC/MD
Sample : N5071-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1BB3

Quant Time: Oct 11 05:57:02 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	209583	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	244332	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	93280	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	50406	2.982	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 59.600%			
7) Chloroethane-d5	1.910	69	53784	3.703	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 74.000%			
11) 1,1-Dichloroethene-d2	2.562	65	21929	3.281	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.600%			
20) 2-Butanone-d5	4.620	46	183716	49.358	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.720%			
24) Chloroform-d	5.061	84	133313	4.230	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.600%			
26) 1,2-Dichloroethane-d4	5.700	65	71773	4.416	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.400%			
32) Benzene-d6	5.726	84	228773	3.404	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 68.000%#			
36) 1,2-Dichloropropane-d6	6.691	67	86915	3.807	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 76.200%			
41) Toluene-d8	7.896	98	166332	2.766	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 55.400%#			
43) trans-1,3-Dichloroprop...	8.179	79	24771	3.303	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 66.000%			
46) 2-Hexanone-d5	8.633	63	100281	39.674	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.340%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	80029	4.389	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	69147	4.265	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 85.200%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	6741	0.281	ug/L	96
13) Acetone	2.627	43	13410	4.804	ug/L	94

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

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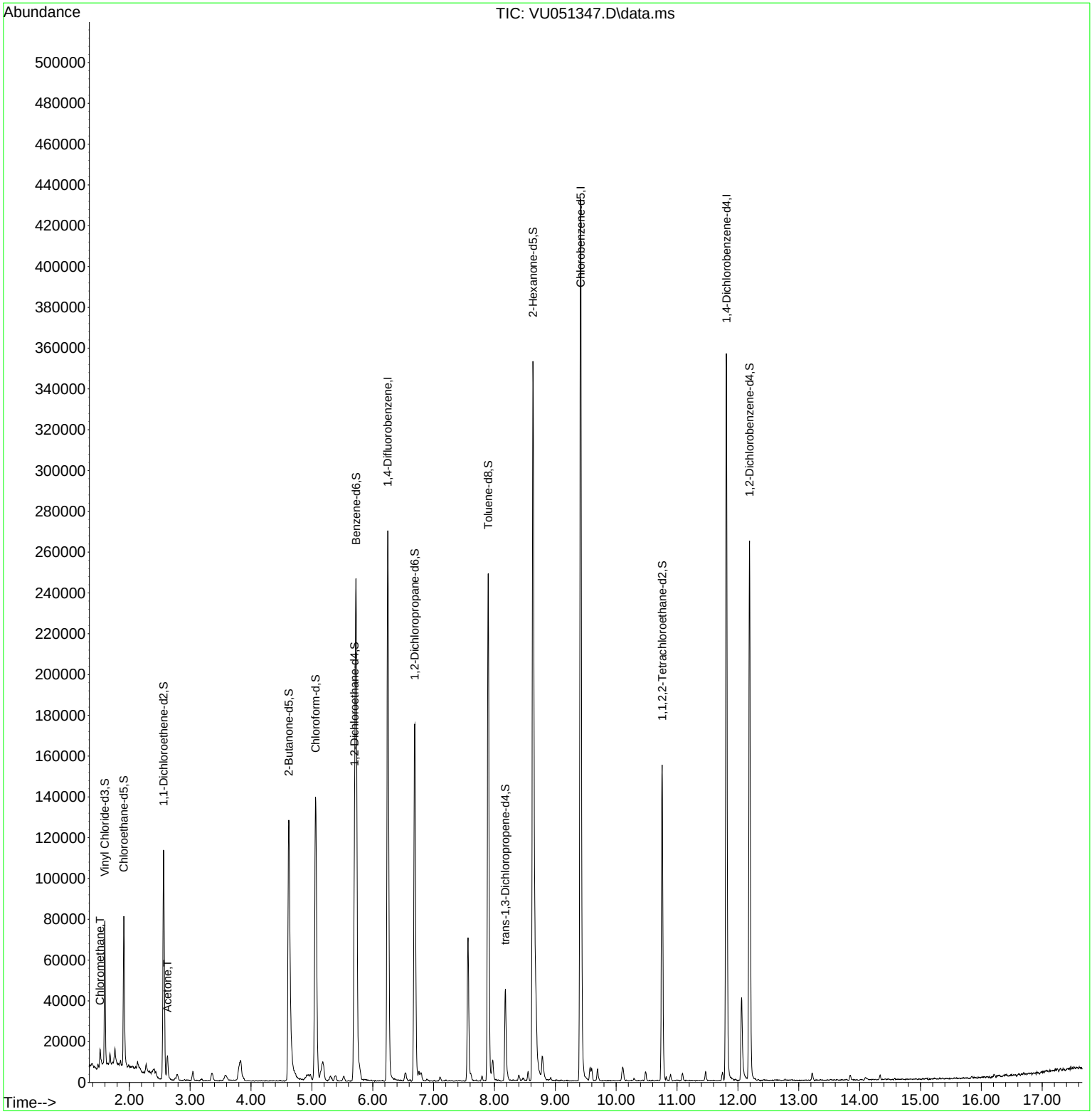
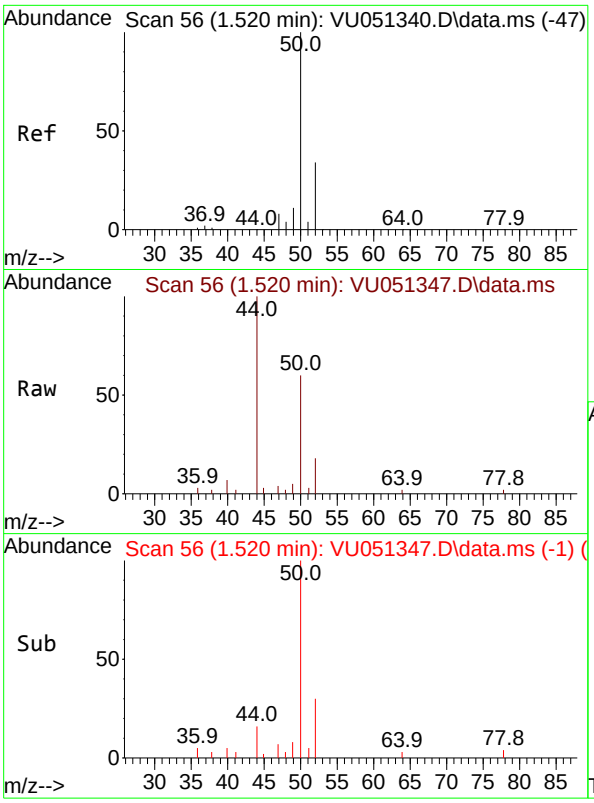


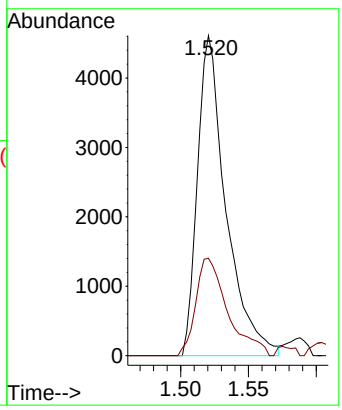


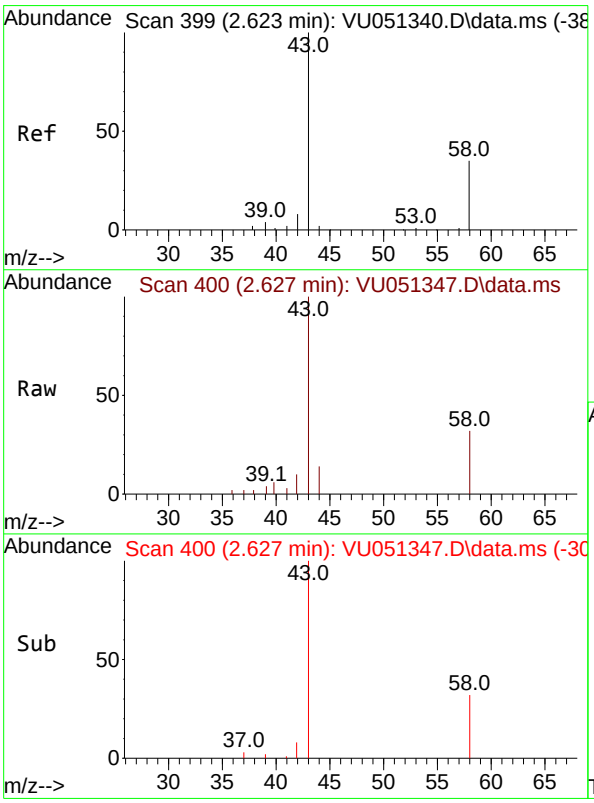
#3
Chloromethane
Concen: 0.281 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051347.D
Acq: 11 Oct 2022 00:01

Instrument :
MSVOA_U
ClientSampleId :
C1BB3

Tgt Ion: 50 Resp: 6741

Ion	Ratio	Lower	Upper
50	100		
52	30.5	22.9	42.5





#13
Acetone
Concen: 4.804 ug/L
RT: 2.627 min Scan# 400
Delta R.T. 0.004 min
Lab File: VU051347.D
Acq: 11 Oct 2022 00:01

Tgt Ion: 43 Resp: 13410

Ion	Ratio	Lower	Upper
43	100		
58	30.9	0.0	68.8