Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031622\
Data File : VV025053.D
Acq On : 16 Mar 2022 17:23
Operator : SY/MD
Sample : N1941-15
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
JNLG5

Quant Time: Mar 17 02:04:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 17 01:58:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	150011	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	144206	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60254	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	48849	4.125	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.400%			
7) Chloroethane-d5	1.571	69	40596	4.681	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.600%			
11) 1,1-Dichloroethene-d2	2.111	63	62758	3.279	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.600%			
20) 2-Butanone-d5	3.905	46	86262	60.269	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 120.540%			
24) Chloroform-d	4.352	84	91324	4.649	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.000%			
26) 1,2-Dichloroethane-d4	5.037	65	41249	5.023	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.400%			
32) Benzene-d6	5.053	84	187697	4.487	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.800%			
36) 1,2-Dichloropropane-d6	6.072	67	56758	4.718	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.400%			
41) Toluene-d8	7.317	98	159852	4.193	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.800%			
43) trans-1,3-Dichloroprop...	7.625	79	18258	4.354	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.000%			
46) 2-Hexanone-d5	8.091	63	63152	44.150	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.300%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31156	4.403	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	51347	5.034	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.600%			
Target Compounds						Qvalue
3) Chloromethane	1.243	50	2550	0.204	ug/L	99
25) Chloroform	4.381	83	6788	0.333	ug/L	94

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

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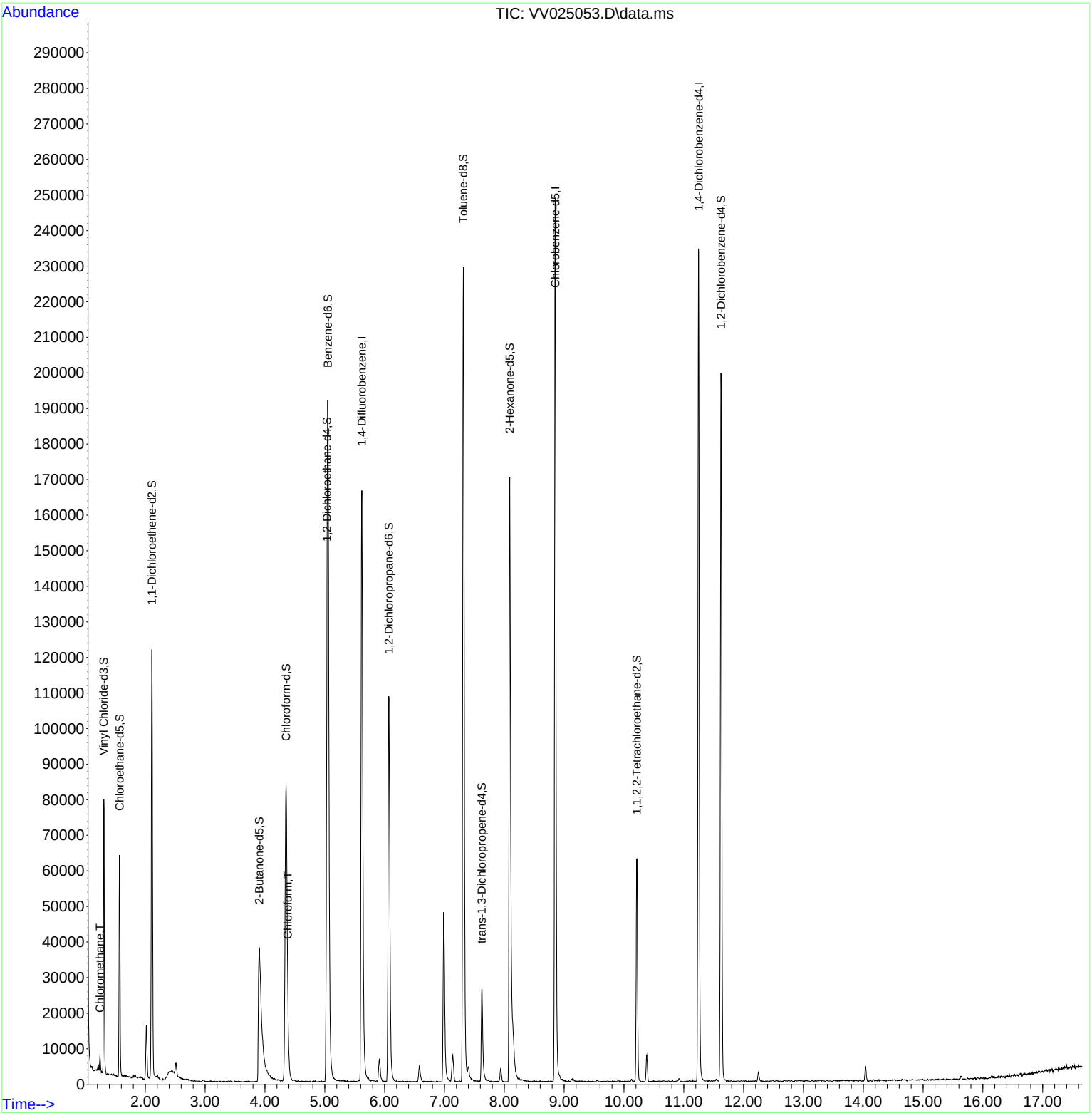
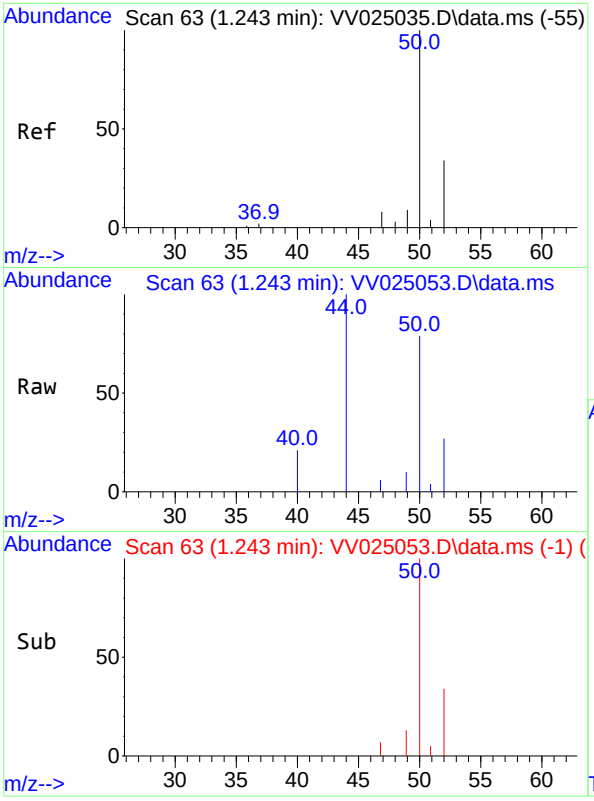


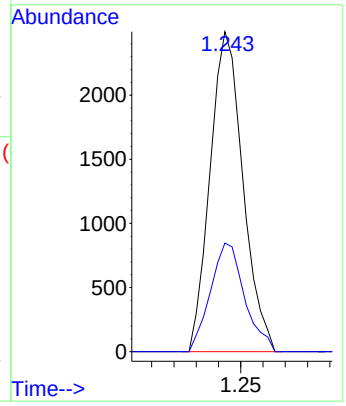


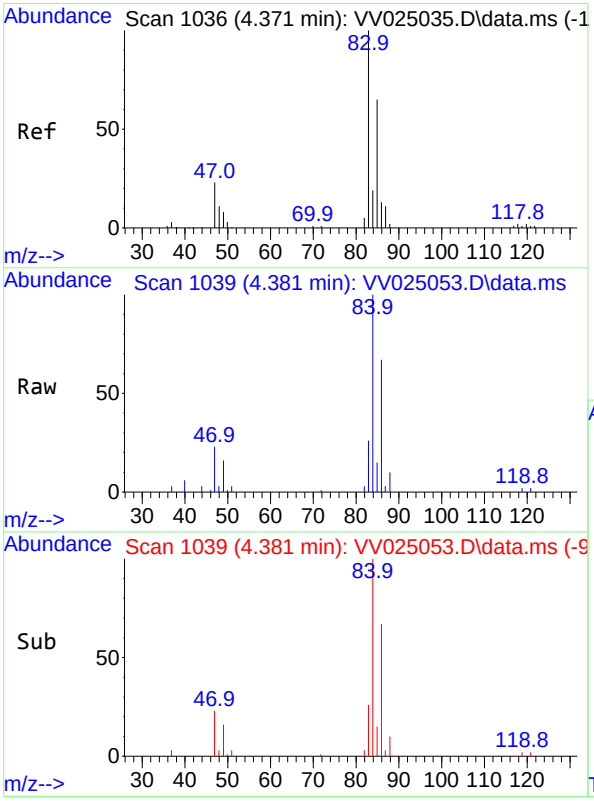
#3
Chloromethane
Concen: 0.204 ug/L
RT: 1.243 min Scan# 6
Delta R.T. -0.000 min
Lab File: VV025053.D
Acq: 16 Mar 2022 17:23

Instrument :
MSVOA_V
ClientSampleId :
JNLG5

Tgt Ion: 50 Resp: 2550

Ion	Ratio	Lower	Upper
50	100		
52	33.9	23.2	43.2





#25
Chloroform
Concen: 0.333 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.010 min
Lab File: VV025053.D
Acq: 16 Mar 2022 17:23

Tgt Ion: 83 Resp: 6788

Ion	Ratio	Lower	Upper
83	100		
85	58.9	44.5	82.7