Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031822\
Data File : VV025095.D
Acq On : 18 Mar 2022 14:12
Operator : SY/MD
Sample : N1941-17
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Mar 19 00:55:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Mar 19 00:53:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	142086	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	135309	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57631	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	54784	4.884	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.600%			
7) Chloroethane-d5	1.568	69	42555	5.181	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.600%			
11) 1,1-Dichloroethene-d2	2.108	63	68166	3.760	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.200%			
20) 2-Butanone-d5	3.918	46	70346	51.890	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.780%			
24) Chloroform-d	4.352	84	90211	4.849	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
26) 1,2-Dichloroethane-d4	5.037	65	40100	5.155	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.200%			
32) Benzene-d6	5.050	84	190378	4.850	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
36) 1,2-Dichloropropane-d6	6.069	67	56149	4.975	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.400%			
41) Toluene-d8	7.317	98	159272	4.452	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.000%			
43) trans-1,3-Dichloroprop...	7.625	79	17207	4.373	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.400%			
46) 2-Hexanone-d5	8.092	63	59198	44.107	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.220%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31581	4.756	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.200%			
66) 1,2-Dichlorobenzene-d4	11.622	152	51306	5.259	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.200%			
Target Compounds						Qvalue
3) Chloromethane	1.243	50	1219	0.103	ug/L	99
25) Chloroform	4.371	83	2190	0.113	ug/L	91

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

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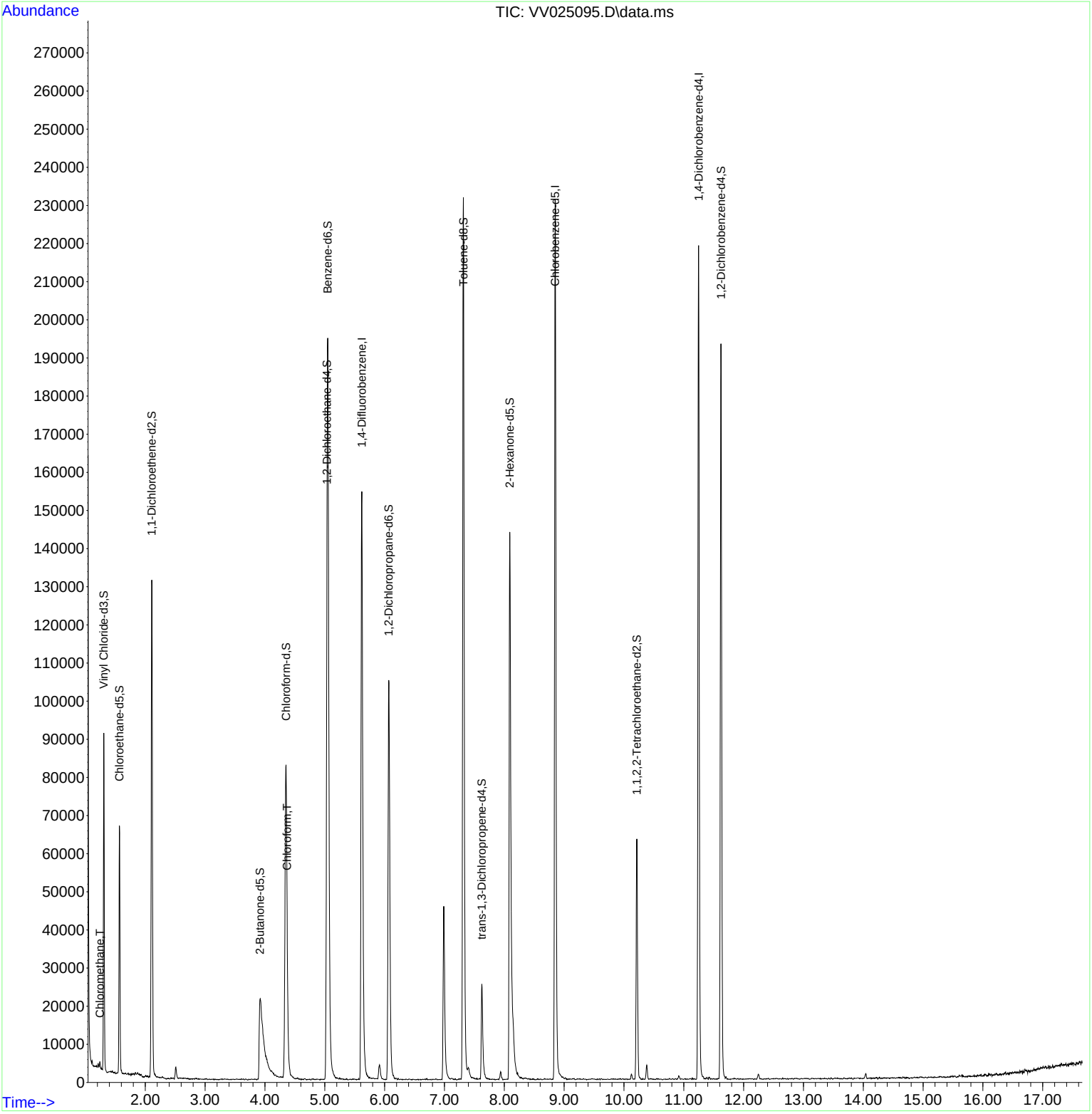
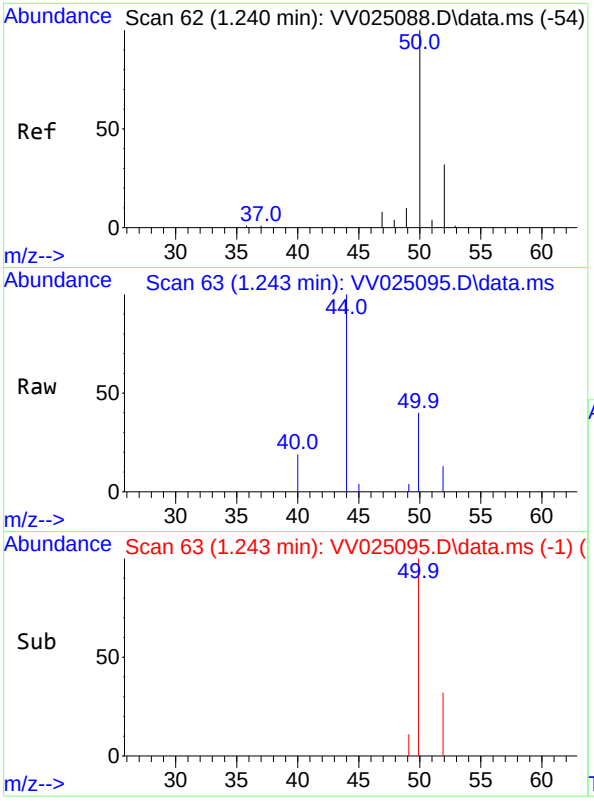


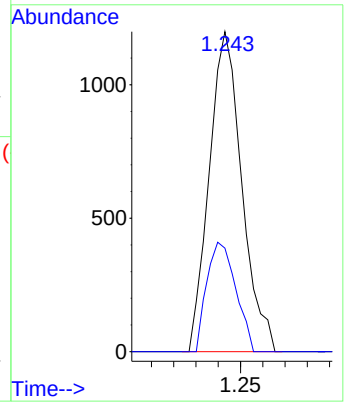


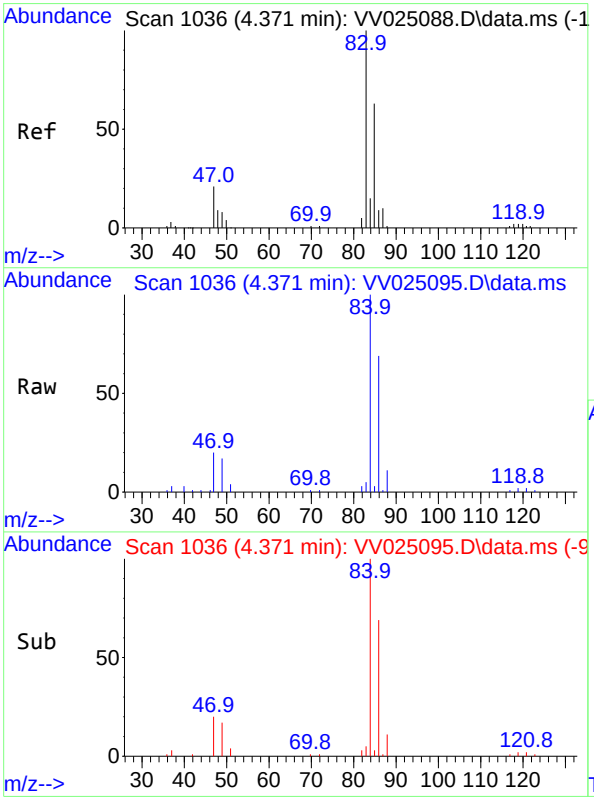
#3
Chloromethane
Concen: 0.103 ug/L
RT: 1.243 min Scan# 6
Delta R.T. 0.003 min
Lab File: VV025095.D
Acq: 18 Mar 2022 14:12

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 50 Resp: 1219

Ion	Ratio	Lower	Upper
50	100		
52	32.4	23.2	43.2





#25
Chloroform
Concen: 0.113 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VV025095.D
Acq: 18 Mar 2022 14:12

Tgt Ion: 83 Resp: 2190

Ion	Ratio	Lower	Upper
83	100		
85	71.0	44.5	82.7