Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022324\
Data File : VV034364.D
Acq On : 23 Feb 2024 10:30
Operator : SY/MD
Sample : P1498-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK001

Quant Time: Feb 24 00:45:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Feb 24 00:41:32 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	81985	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	77564	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	36633	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	32985	5.195	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.800%			
7) Chloroethane-d5	1.536	69	27633	4.969	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.400%			
11) 1,1-Dichloroethene-d2	2.060	65	15741	5.141	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 102.800%			
20) 2-Butanone-d5	3.822	46	35147	32.959	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 65.920%			
24) Chloroform-d	4.253	84	57409	4.976	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.600%			
26) 1,2-Dichloroethane-d4	4.947	65	28016	5.196	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.000%			
32) Benzene-d6	4.960	84	111466	4.790	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.800%			
36) 1,2-Dichloropropane-d6	5.992	67	31335	4.817	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.400%			
41) Toluene-d8	7.246	98	104446	4.884	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.600%			
43) trans-1,3-Dichloroprop...	7.561	79	9375	3.817	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.400%			
46) 2-Hexanone-d5	8.031	63	38208	43.575	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.140%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	19610	4.973	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.400%			
66) 1,2-Dichlorobenzene-d4	11.561	152	34232	5.138	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.800%			
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	918	0.167	ug/L	82

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

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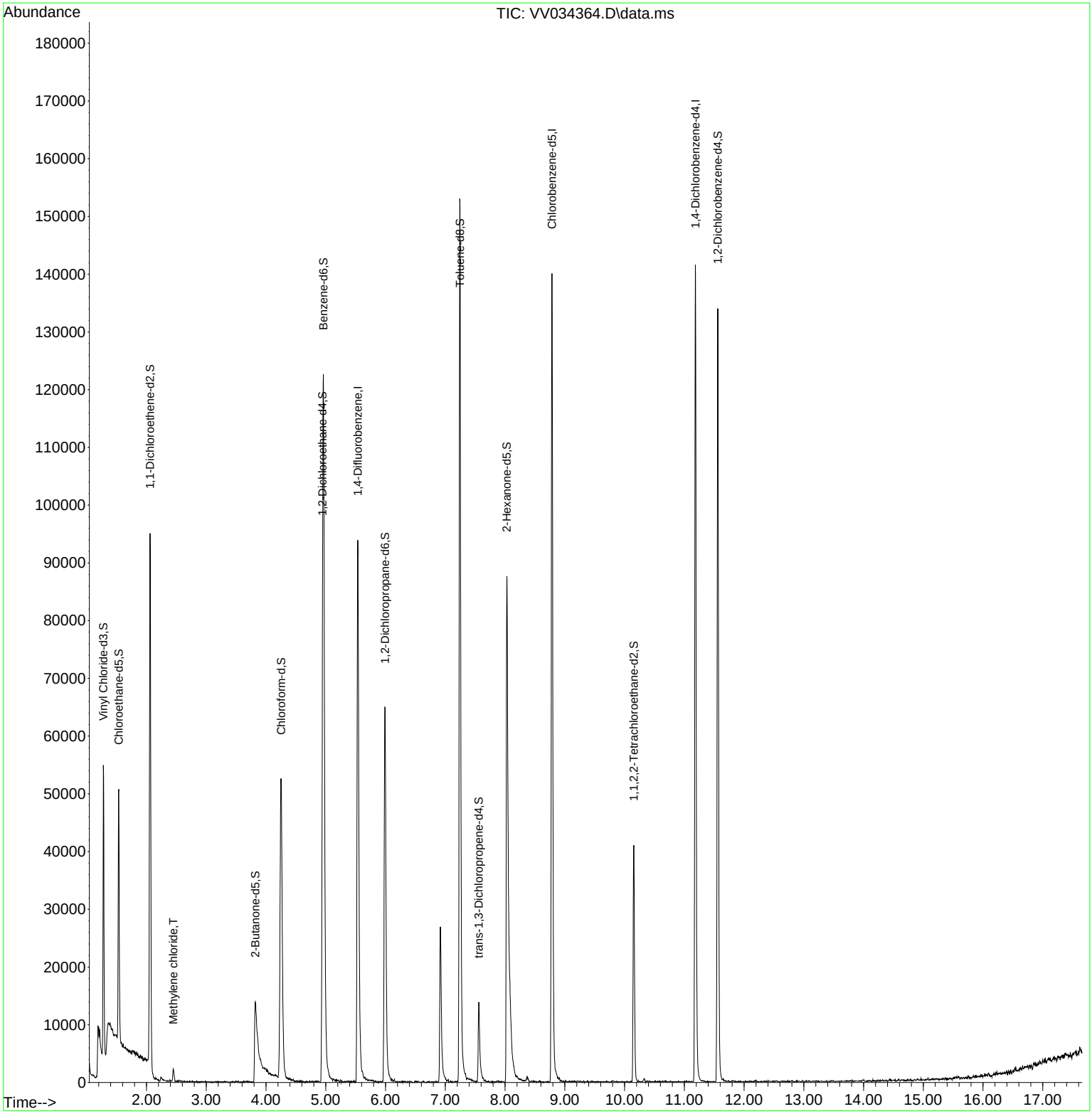

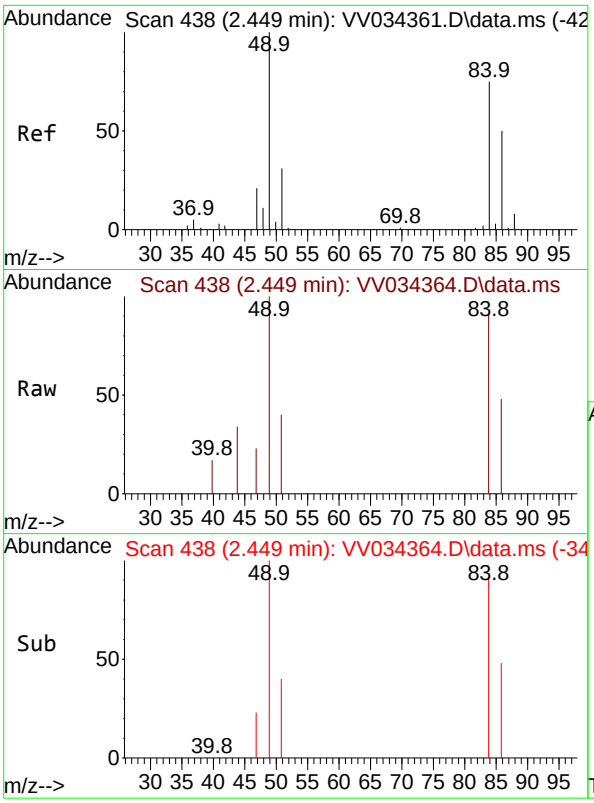

#16
Methylene chloride
Concen: 0.167 ug/L
RT: 2.449 min Scan# 4
Delta R.T. 0.000 min
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Tgt Ion: 84 Resp: 918

Ion	Ratio	Lower	Upper
84	100		
86	53.0	44.7	83.1
49	110.0	93.7	173.9