Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041524\
Data File : VU058689.D
Acq On : 15 Apr 2024 14:56
Operator : MD/SY
Sample : P2014-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Apr 16 00:40:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 16 00:38:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	85199	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	84412	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	35178	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	17330	3.072	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 61.400%			
7) Chloroethane-d5	1.907	69	18733	3.821	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 76.400%			
11) 1,1-Dichloroethene-d2	2.560	65	8123	3.182	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.600%			
20) 2-Butanone-d5	4.618	46	53523	45.026	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 90.060%			
24) Chloroform-d	5.052	84	45776	4.065	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.400%			
26) 1,2-Dichloroethane-d4	5.692	65	23609	4.493	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.800%			
32) Benzene-d6	5.717	84	84182	3.704	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.000%			
36) 1,2-Dichloropropane-d6	6.682	67	29678	4.164	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 83.200%			
41) Toluene-d8	7.891	98	66013	3.275	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 65.600%#			
43) trans-1,3-Dichloroprop...	8.177	79	7745	3.501	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 70.000%			
46) 2-Hexanone-d5	8.631	63	37794	41.419	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.840%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	19724	3.920	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.400%			
66) 1,2-Dichlorobenzene-d4	12.187	152	22063	3.724	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 74.400%#			
Target Compounds						Qvalue
16) Methylene chloride	3.036	84	6095	0.761	ug/L	97

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

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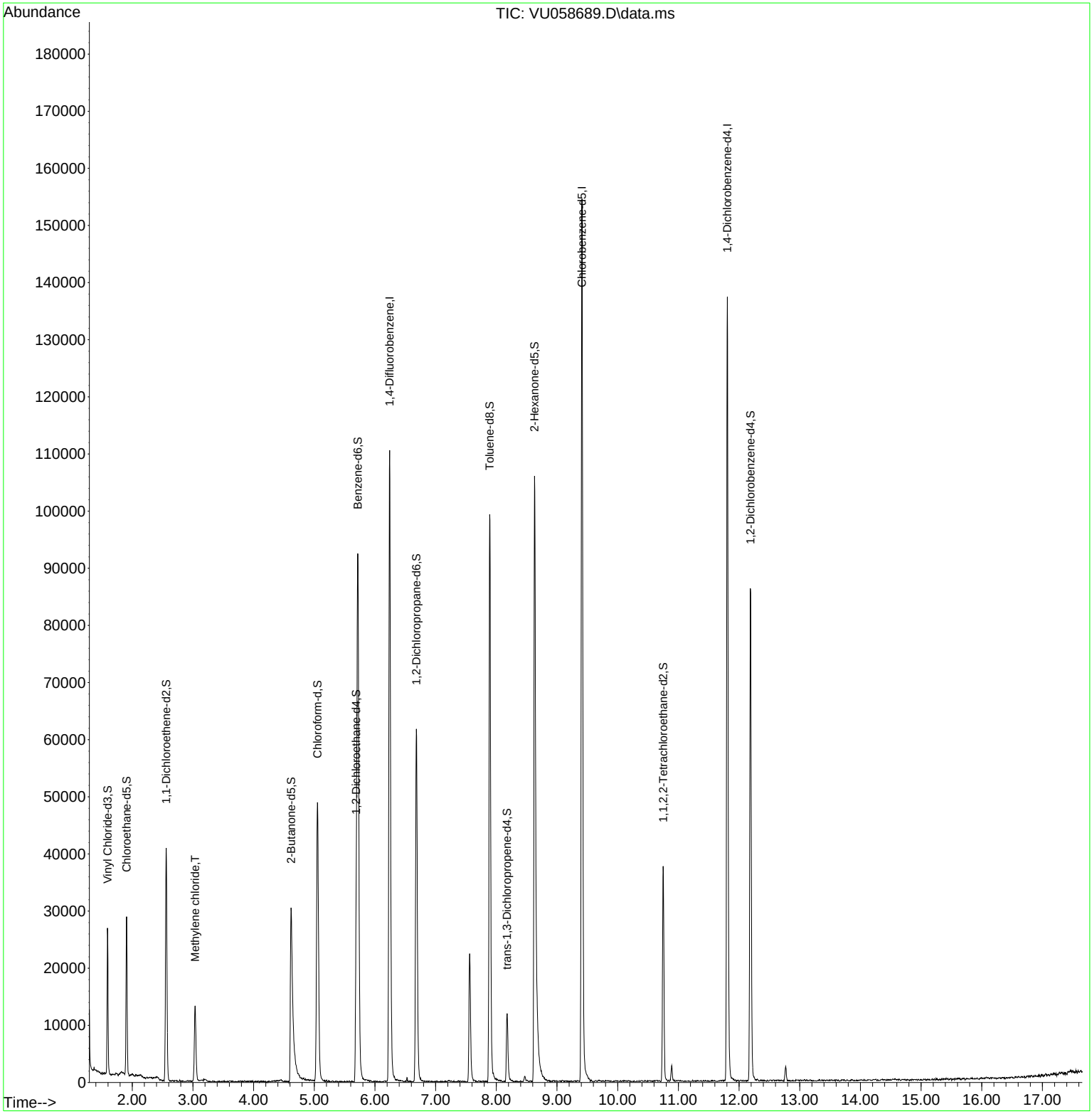

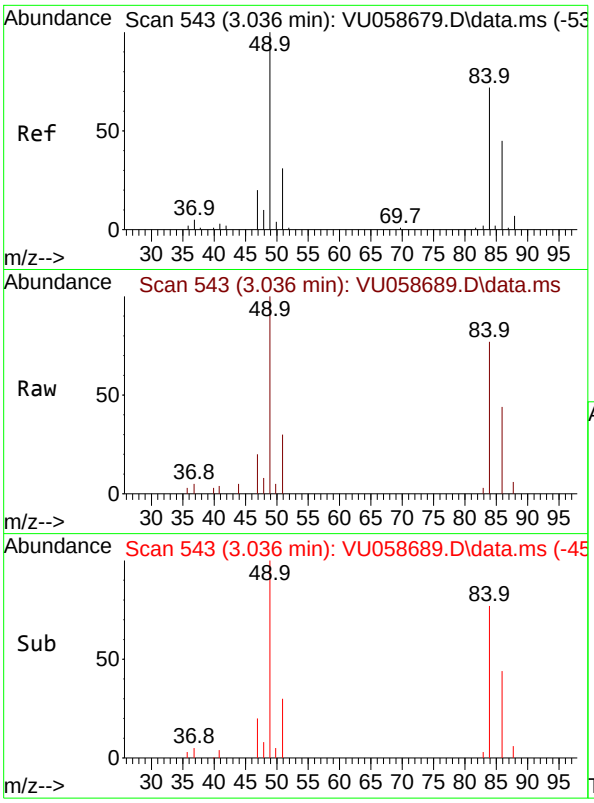

#16
Methylene chloride
Concen: 0.761 ug/L
RT: 3.036 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU058689.D
Acq: 15 Apr 2024 14:56

Instrument :
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Tgt Ion: 84 Resp: 6095

Ion	Ratio	Lower	Upper
84	100		
86	56.9	44.3	82.3
49	136.3	96.0	178.2