Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110623\
Data File : VU056082.D
Acq On : 06 Nov 2023 13:35
Operator : MD/SY
Sample : VU1106WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK059

Quant Time: Nov 07 04:09:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 07 04:07:55 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	320502	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.418	117	319358	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	139087	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	92215	3.637	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.800%			
7) Chloroethane-d5	1.914	69	76686	3.880	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 77.600%			
11) 1,1-Dichloroethene-d2	2.567	65	41977	3.900	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.000%			
20) 2-Butanone-d5	4.631	46	229905	50.830	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.660%			
24) Chloroform-d	5.059	84	211682	4.506	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.200%			
26) 1,2-Dichloroethane-d4	5.698	65	99893	4.364	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.200%			
32) Benzene-d6	5.724	84	413275	4.344	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.800%			
36) 1,2-Dichloropropane-d6	6.689	67	130127	4.614	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.200%			
41) Toluene-d8	7.898	98	346274	4.013	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.200%			
43) trans-1,3-Dichloroprop...	8.181	79	44658	4.049	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.000%			
46) 2-Hexanone-d5	8.634	63	180159	64.346	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 128.700%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	95827	4.666	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.400%			
66) 1,2-Dichlorobenzene-d4	12.190	152	120536	4.645	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.800%			
Target Compounds						Qvalue
16) Methylene chloride	3.046	84	6496	0.369	ug/L	87

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

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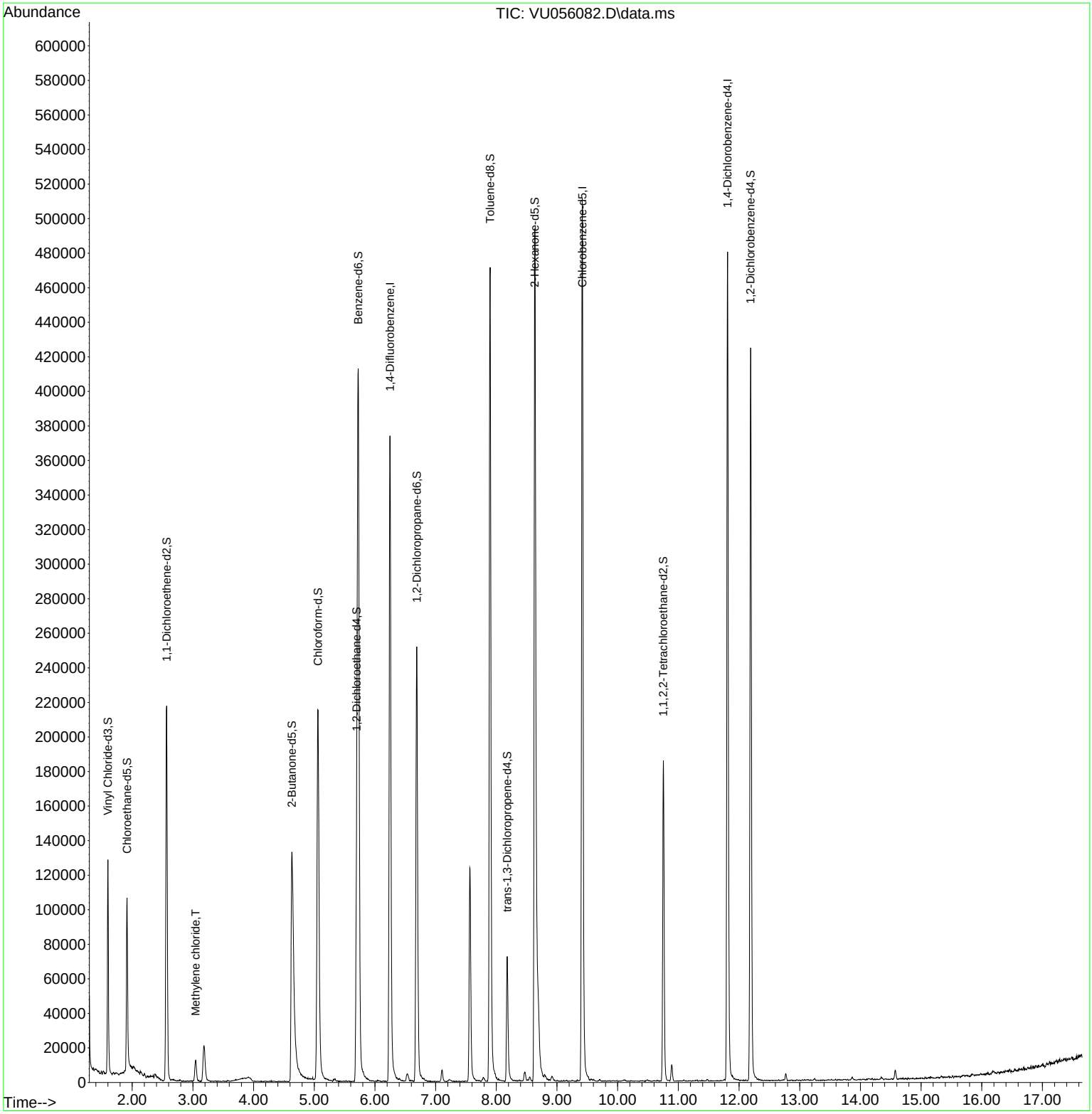

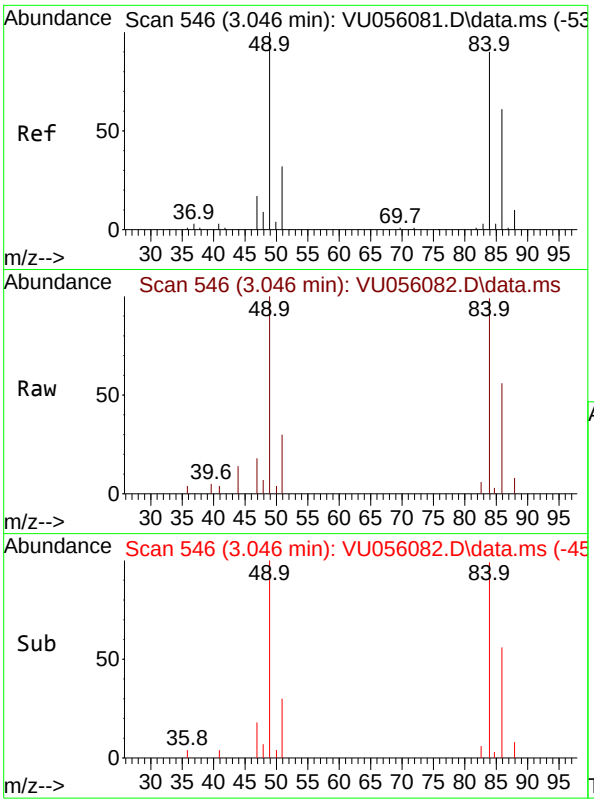

#16
Methylene chloride
Concen: 0.369 ug/L
RT: 3.046 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU056082.D
Acq: 06 Nov 2023 13:35

Instrument :
MSVOA_U
ClientSampleId :
VBLK059

Tgt Ion: 84 Resp: 6496

Ion	Ratio	Lower	Upper
84	100		
86	55.0	45.2	84.0
49	98.3	78.8	146.3