Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110122\
Data File : VU051653.D
Acq On : 01 Nov 2022 14:18
Operator : JC/MD
Sample : VU1101WBL02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK126

Quant Time: Nov 02 02:02:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 02 01:48:00 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	215184	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	215898	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	91264	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	85184	5.256	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.200%			
7) Chloroethane-d5	1.913	69	74719	4.421	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.400%			
11) 1,1-Dichloroethene-d2	2.565	65	34877	5.930	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 118.600%			
20) 2-Butanone-d5	4.633	46	205141	34.951	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 69.900%			
24) Chloroform-d	5.064	84	161510	4.259	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.200%			
26) 1,2-Dichloroethane-d4	5.700	65	82834	4.043	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.800%			
32) Benzene-d6	5.726	84	334176	4.905	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.000%			
36) 1,2-Dichloropropane-d6	6.690	67	106140	4.455	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.200%			
41) Toluene-d8	7.896	98	273430	5.103	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.000%			
43) trans-1,3-Dichloroprop...	8.182	79	33871	4.650	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.000%			
46) 2-Hexanone-d5	8.633	63	161394	36.805	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 73.600%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	88157	4.038	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 80.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	93640	5.590	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.800%			
Target Compounds						Qvalue
16) Methylene chloride	3.048	84	9196	0.300	ug/L	91

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

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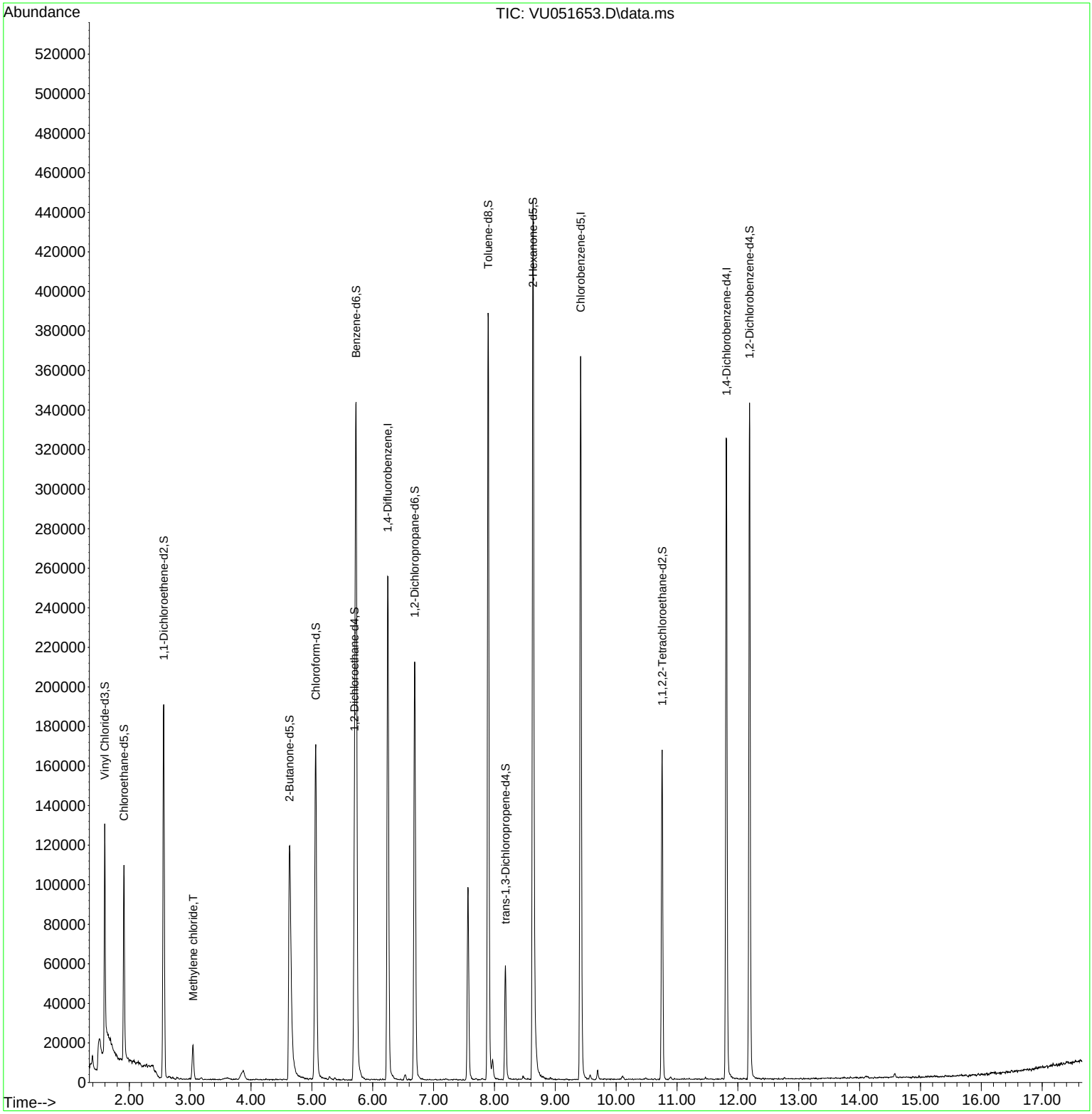

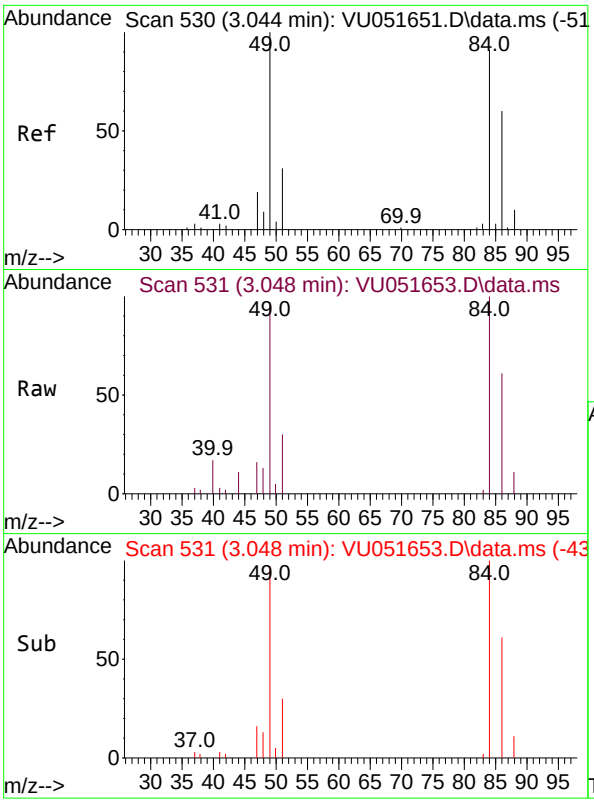

#16
Methylene chloride
Concen: 0.300 ug/L
RT: 3.048 min Scan# 5
Delta R.T. 0.003 min
Lab File: VU051653.D
Acq: 01 Nov 2022 14:18

Instrument :
MSVOA_U
ClientSampleId :
VBLK126

Tgt Ion: 84 Resp: 9196

Ion	Ratio	Lower	Upper
84	100		
86	61.0	46.3	85.9
49	97.4	76.0	141.2