Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102522\
Data File : VU051485.D
Acq On : 25 Oct 2022 13:49
Operator : JC/MD
Sample : VU1025MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK005

Quant Time: Oct 27 01:28:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102022WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 27 01:27:49 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	484195	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	482501	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	180345	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	161800	42.114	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.220%			
7) Chloroethane-d5	1.896	69	137954	43.585	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.180%			
11) 1,1-Dichloroethene-d2	2.562	63	205434	31.411	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.820%			
21) 2-Butanone-d5	4.620	46	244973	90.454	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.450%			
24) Chloroform-d	5.060	84	315714	44.740	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.480%			
26) 1,2-Dichloroethane-d4	5.700	65	202804	46.227	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.460%			
32) Benzene-d6	5.726	84	628203	48.078	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.160%			
36) 1,2-Dichloropropane-d6	6.690	67	211732	49.345	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.680%			
41) Toluene-d8	7.896	98	525690	44.139	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.280%			
43) trans-1,3-Dichloroprop...	8.179	79	83188	45.531	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.060%			
47) 2-Hexanone-d5	8.632	63	158971	84.351	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.350%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	335473	45.005	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.020%			
66) 1,2-Dichlorobenzene-d4	12.192	152	182389	54.024	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.040%			
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	18647	3.959	ug/L	96

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

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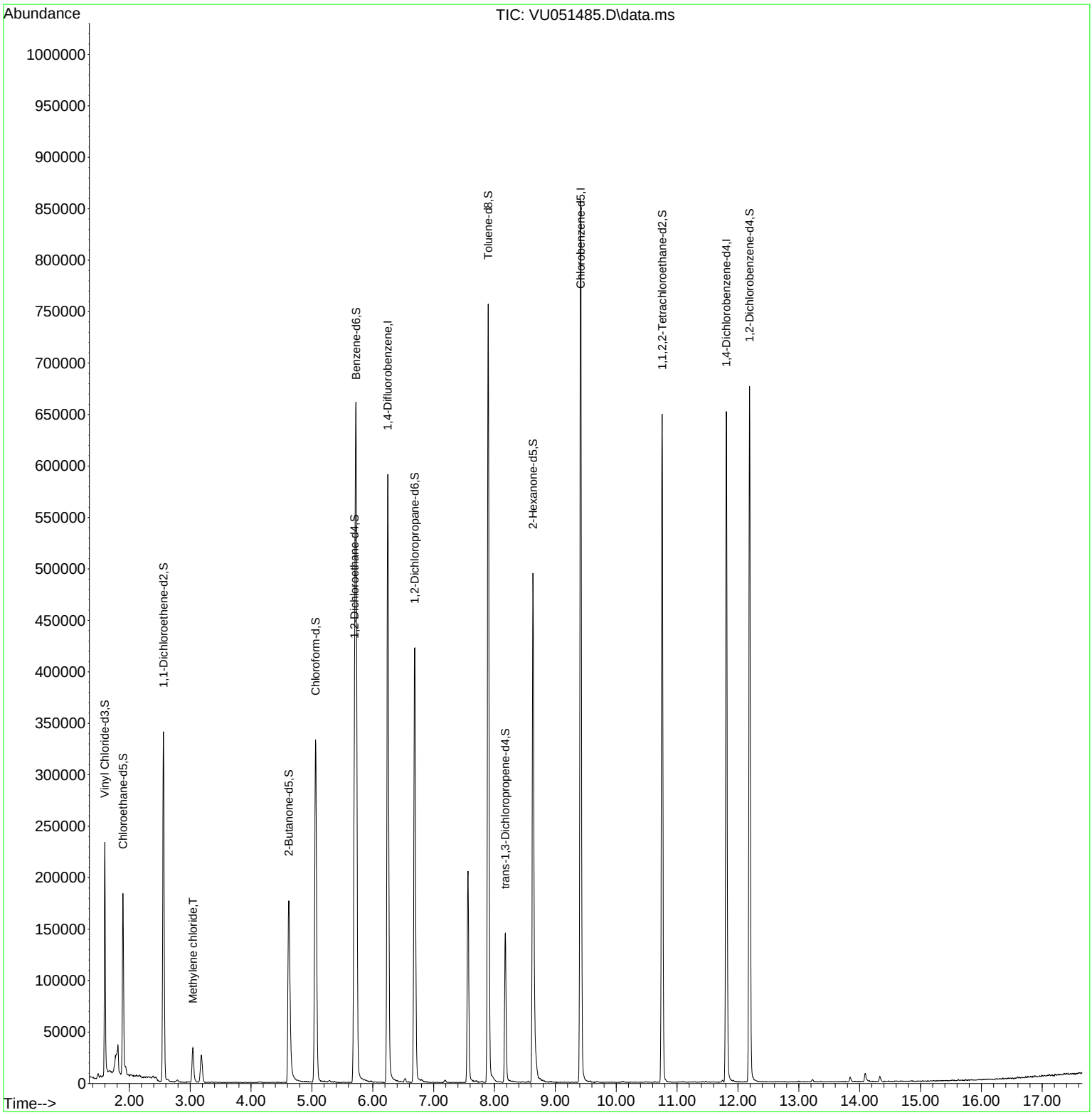

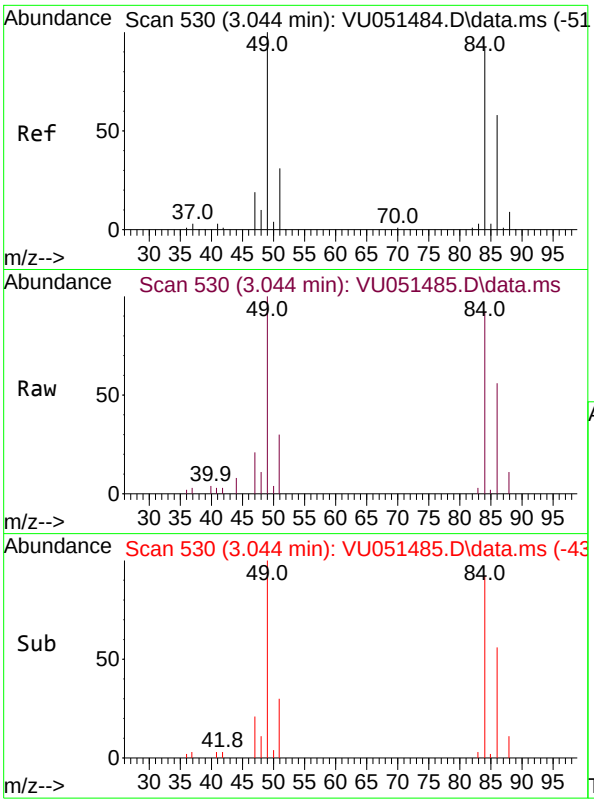

#16
Methylene chloride
Concen: 3.959 ug/L
RT: 3.044 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051485.D
Acq: 25 Oct 2022 13:49

Instrument :
MSVOA_U
ClientSampleId :
VBLK005

Tgt Ion: 84 Resp: 18647

Ion	Ratio	Lower	Upper
84	100		
86	61.4	45.8	85.2
49	108.8	78.1	145.1