Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110722\
Data File : VU051768.D
Acq On : 07 Nov 2022 15:07
Operator : JC/MD
Sample : VU1107MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK007

Quant Time: Nov 08 00:38:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102022WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 08 00:38:03 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	503695	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	499699	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	214550	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	212601	53.194	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 106.380%			
7) Chloroethane-d5	1.912	69	185748	56.413	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 112.820%			
11) 1,1-Dichloroethene-d2	2.565	63	272439	40.044	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.080%			
21) 2-Butanone-d5	4.620	46	294112	104.393	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.390%			
24) Chloroform-d	5.060	84	363299	49.490	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.980%			
26) 1,2-Dichloroethane-d4	5.700	65	226986	49.736	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.480%			
32) Benzene-d6	5.726	84	780791	57.699	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 115.400%			
36) 1,2-Dichloropropane-d6	6.687	67	252280	56.771	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 113.540%			
41) Toluene-d8	7.896	98	661242	53.609	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.220%			
43) trans-1,3-Dichloroprop...	8.179	79	96558	51.030	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.060%			
47) 2-Hexanone-d5	8.632	63	210905	108.056	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 108.060%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	364614	47.231	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.460%			
66) 1,2-Dichlorobenzene-d4	12.192	152	240964	59.996	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 120.000%			
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	19515	3.983	ug/L	94

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

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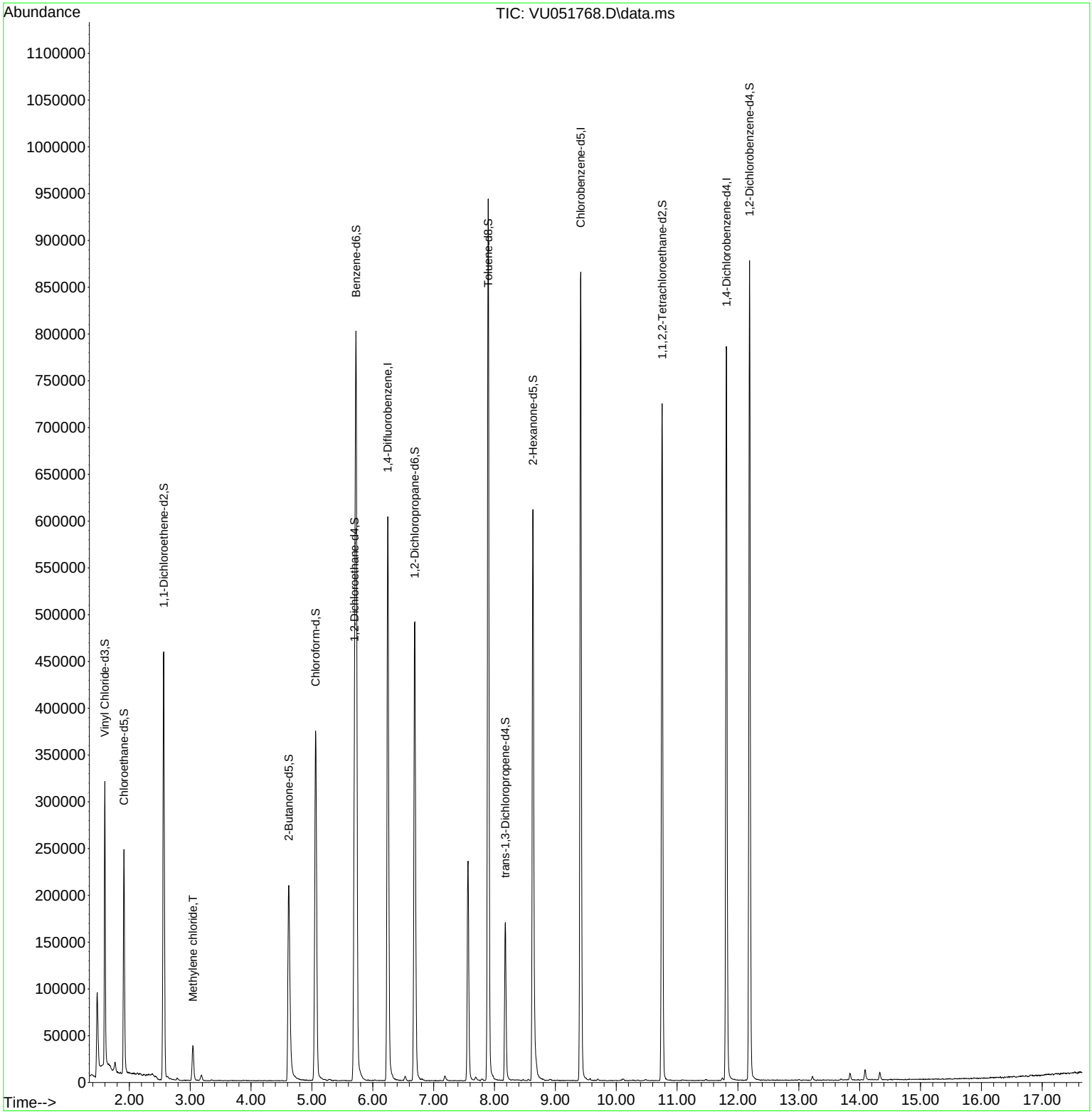

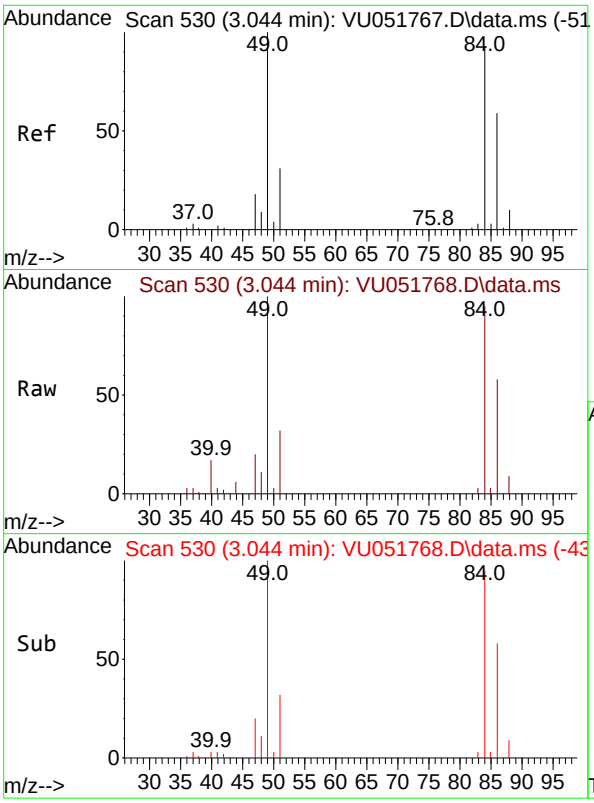

#16
Methylene chloride
Concen: 3.983 ug/L
RT: 3.044 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU051768.D
Acq: 07 Nov 2022 15:07

Instrument :
MSVOA_U
ClientSampleId :
VBLK007

Tgt Ion: 84 Resp: 19515

Ion	Ratio	Lower	Upper
84	100		
86	61.2	45.8	85.2
49	104.8	78.1	145.1