Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071922\
Data File : VU049786.D
Acq On : 19 Jul 2022 15:40
Operator : SY/MD
Sample : N3748-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Jul 20 02:17:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 19 02:09:49 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	184612	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	172830	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	74217	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	75590	48.528	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.060%			
7) Chloroethane-d5	1.899	69	55330	49.142	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 98.280%			
11) 1,1-Dichloroethene-d2	2.562	63	93921	34.136	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 68.280%			
21) 2-Butanone-d5	4.620	46	143030	107.564	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 107.560%			
24) Chloroform-d	5.063	84	134486	48.747	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.500%			
26) 1,2-Dichloroethane-d4	5.700	65	96236	51.540	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.080%			
32) Benzene-d6	5.726	84	259093	49.346	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.700%			
36) 1,2-Dichloropropane-d6	6.690	67	90437	51.209	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.420%			
41) Toluene-d8	7.896	98	209433	45.804	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.600%			
43) trans-1,3-Dichloroprop...	8.179	79	34753	46.706	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.420%			
47) 2-Hexanone-d5	8.632	63	76367	96.130	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.130%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	123940	50.156	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.320%			
66) 1,2-Dichlorobenzene-d4	12.192	152	69993	50.019	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.040%			
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	2322	1.397	ug/L	92

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

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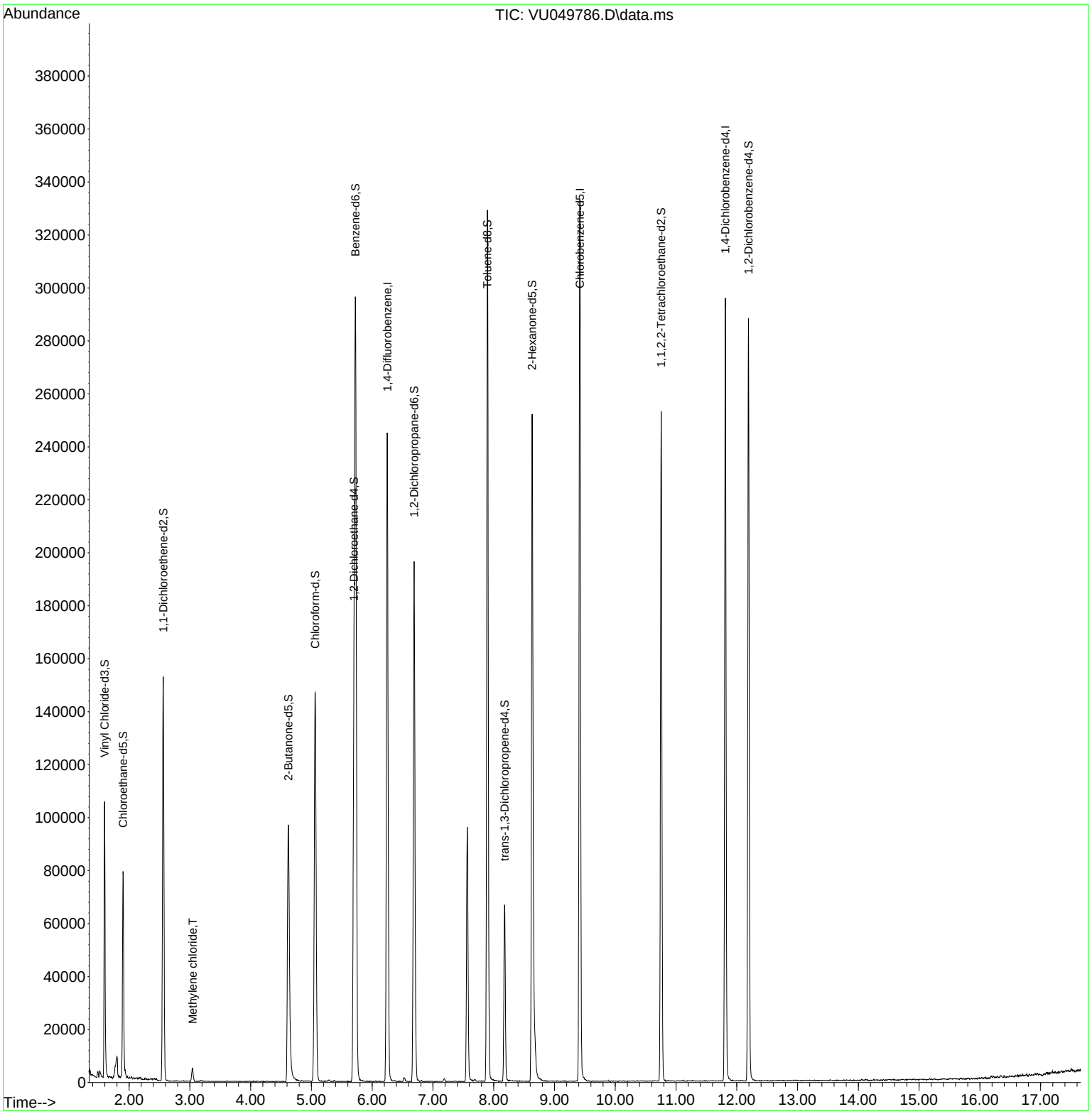

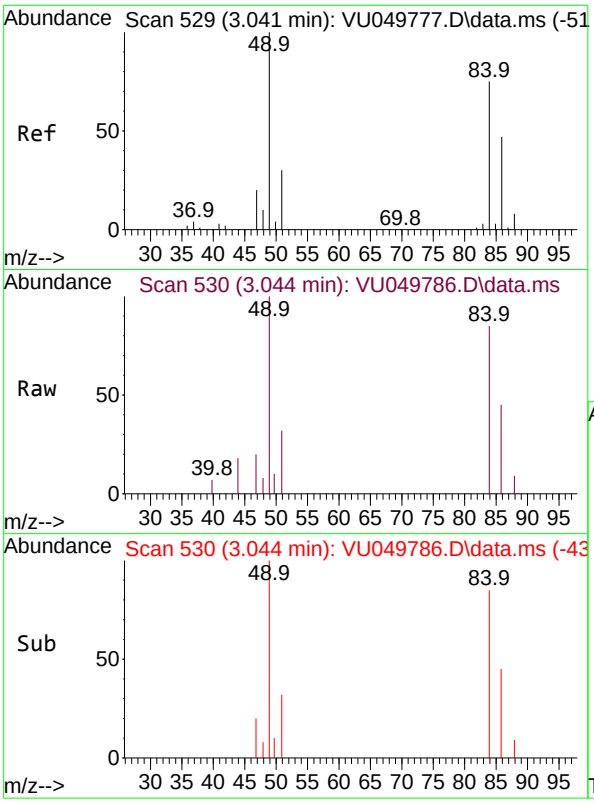

#16
Methylene chloride
Concen: 1.397 ug/L
RT: 3.044 min Scan# 5
Delta R.T. 0.003 min
Lab File: VU049786.D
Acq: 19 Jul 2022 15:40

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Tgt Ion: 84 Resp: 2322

Ion	Ratio	Lower	Upper
84	100		
86	52.5	45.6	84.6
49	129.3	94.4	175.4