Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112122\
Data File : VU052038.D
Acq On : 22 Nov 2022 12:33
Operator : JC/MD
Sample : N5658-10ME
Misc : 2.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESQT0ME

Quant Time: Nov 23 03:27:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112122WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 22 07:34:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	477384	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	482917	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	208806	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	159721	38.609	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 77.220%			
7) Chloroethane-d5	1.871	69	54383	16.599	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 33.200%#			
11) 1,1-Dichloroethene-d2	2.536	63	199801	32.583	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 65.160%			
21) 2-Butanone-d5	4.629	46	239622	96.390	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.390%			
24) Chloroform-d	5.054	84	291401	42.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.980%			
26) 1,2-Dichloroethane-d4	5.697	65	188592	46.262	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.520%			
32) Benzene-d6	5.716	84	626239	43.506	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.020%			
36) 1,2-Dichloropropane-d6	6.684	67	205868	44.519	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.040%			
41) Toluene-d8	7.893	98	537962	41.830	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.660%			
43) trans-1,3-Dichloroprop...	8.179	79	86076	43.726	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.460%			
47) 2-Hexanone-d5	8.649	63	186489	103.381	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.380%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	339426	46.396	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	208694	48.331	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.660%			
Target Compounds						Qvalue
16) Methylene chloride	3.031	84	4800	1.140	ug/L	94

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

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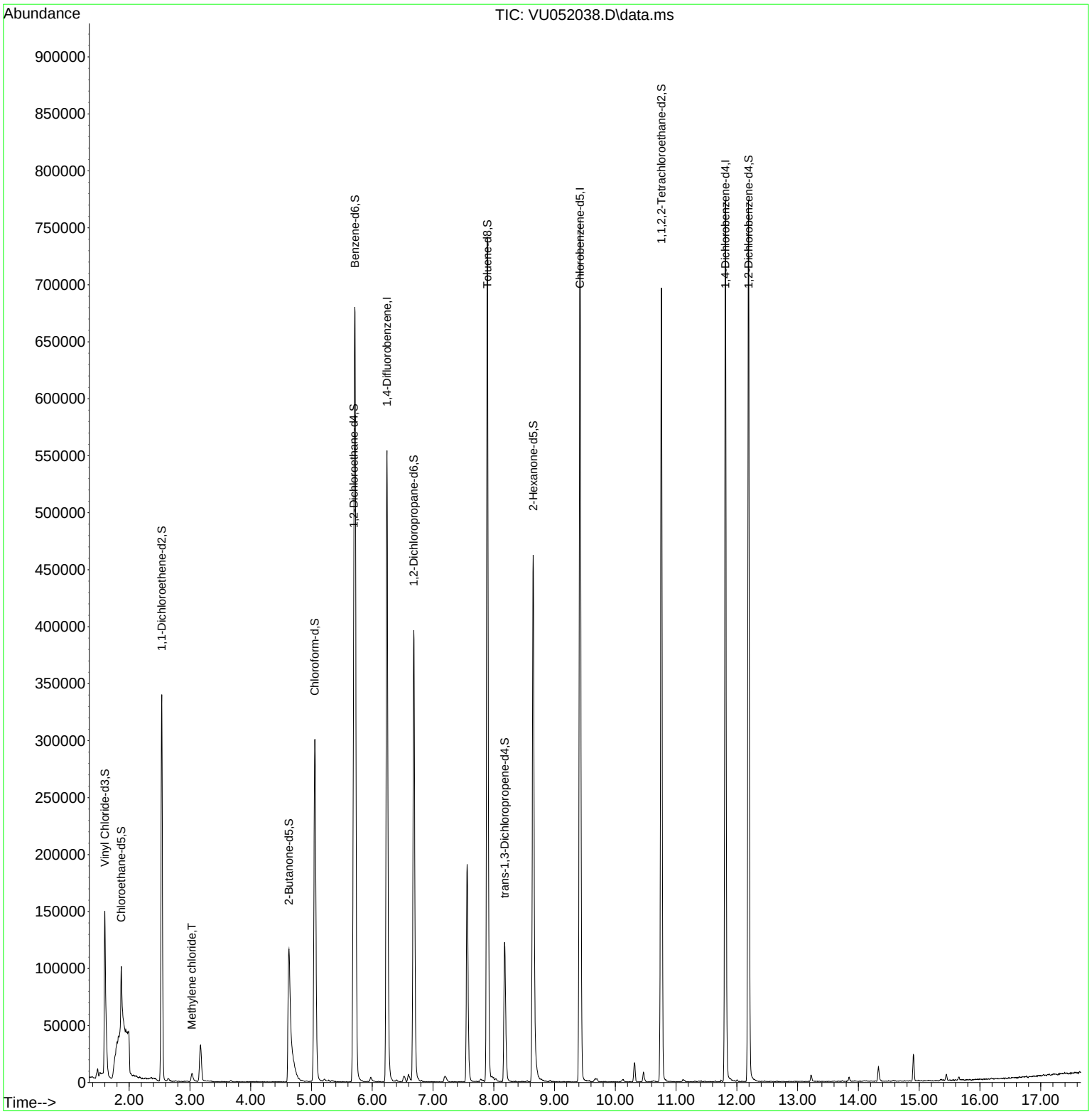

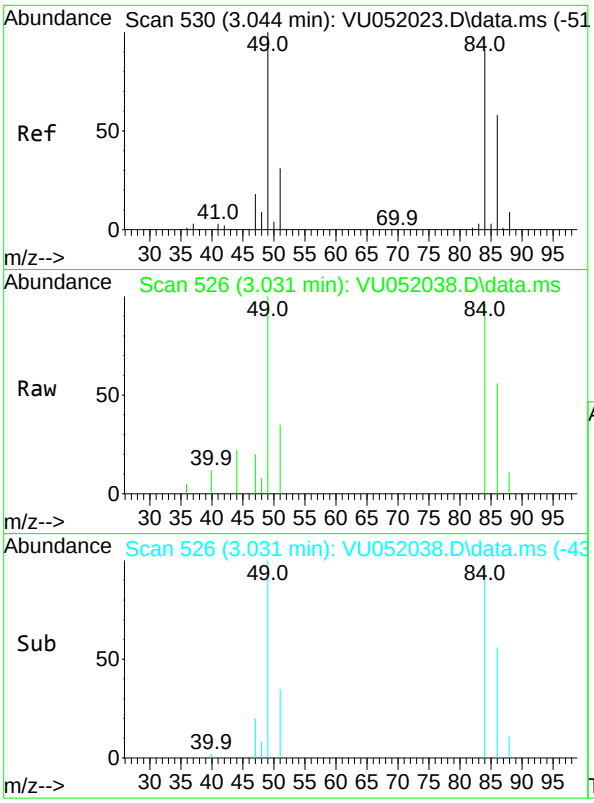

#16
Methylene chloride
Concen: 1.140 ug/L
RT: 3.031 min Scan# 5
Delta R.T. -0.013 min
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Acq: 22 Nov 2022 12:33

Instrument :
MSVOA_U
ClientSampleId :
ESQT0ME

Tgt Ion: 84 Resp: 4800

Ion	Ratio	Lower	Upper
84	100		
86	57.6	45.2	84.0
49	103.7	75.9	141.1