Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112822\
Data File : VU052150.D
Acq On : 28 Nov 2022 16:12
Operator : JC/MD
Sample : N5785-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Nov 28 21:46:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112122WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Nov 28 21:44:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	432962	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	424905	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	155542	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	180554	48.123	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 96.240%			
7) Chloroethane-d5	1.906	69	147936	49.787	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.580%			
11) 1,1-Dichloroethene-d2	2.562	63	213086	38.315	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.620%			
21) 2-Butanone-d5	4.616	46	229882	101.960	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.960%			
24) Chloroform-d	5.060	84	294754	47.949	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.900%			
26) 1,2-Dichloroethane-d4	5.700	65	180311	48.769	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.540%			
32) Benzene-d6	5.726	84	613840	48.467	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.940%			
36) 1,2-Dichloropropane-d6	6.687	67	203893	50.111	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.220%			
41) Toluene-d8	7.896	98	509796	45.052	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.100%			
43) trans-1,3-Dichloroprop...	8.176	79	79270	45.766	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.540%			
47) 2-Hexanone-d5	8.629	63	156678	98.714	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.710%			
56) 1,1,2,2-Tetrachloroeth...	10.751	84	292327	45.413	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.820%			
66) 1,2-Dichlorobenzene-d4	12.192	152	166246	51.685	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.380%			
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	4298	1.126	ug/L	85

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

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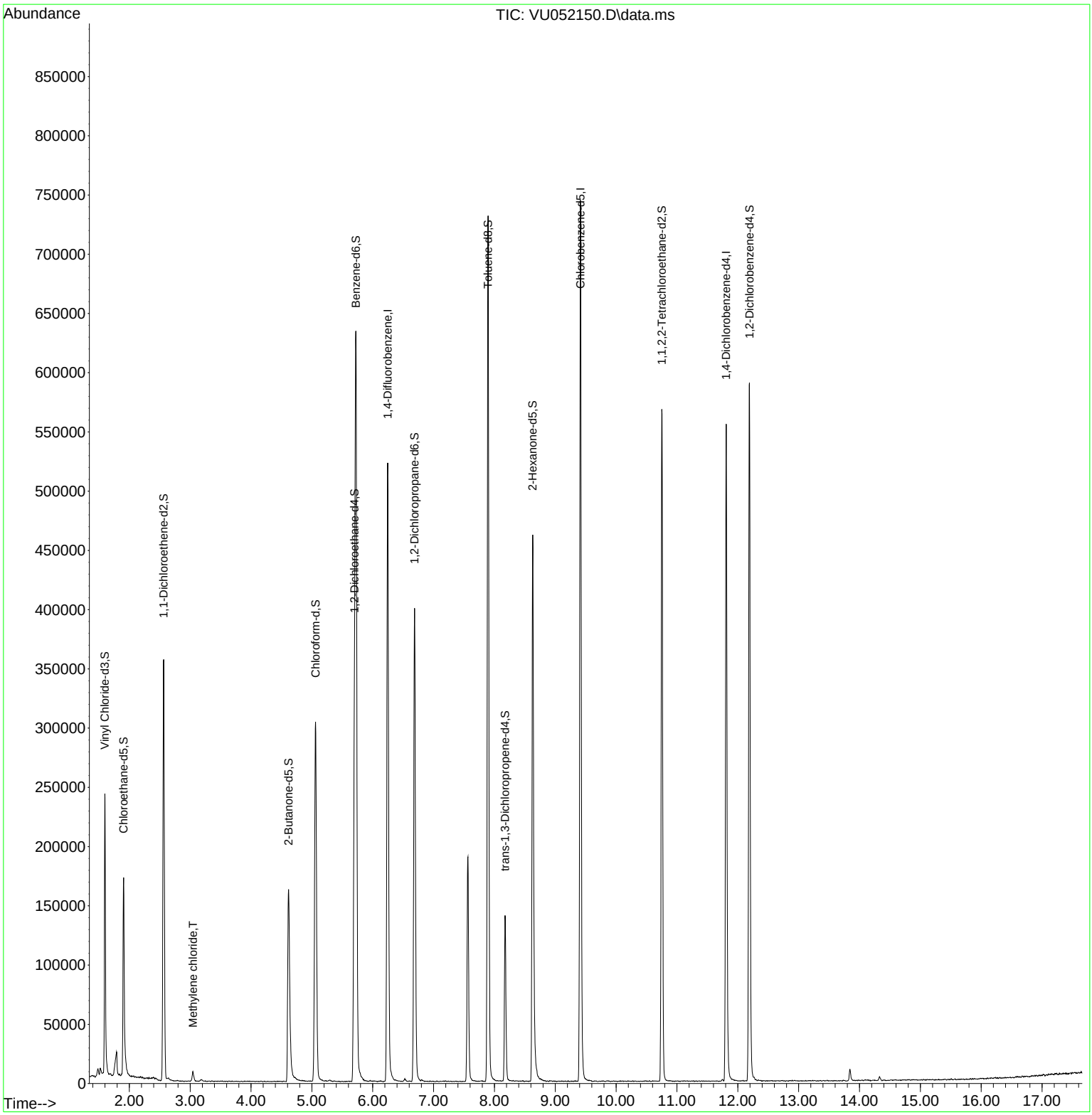

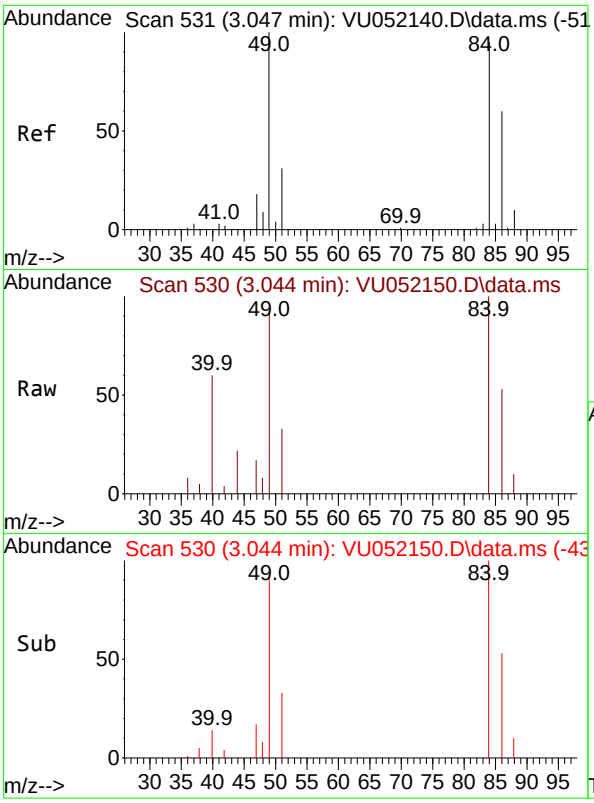

#16
Methylene chloride
Concen: 1.126 ug/L
RT: 3.044 min Scan# 5
Delta R.T. -0.003 min
Lab File: VU052150.D
Acq: 28 Nov 2022 16:12

Instrument :
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ClientSampleId :
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Tgt Ion: 84 Resp: 4298

Ion	Ratio	Lower	Upper
84	100		
86	52.6	45.2	84.0
49	92.7	75.9	141.1