

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112122\
 Data File : VU052031.D
 Acq On : 22 Nov 2022 08:21
 Operator : JC/MD
 Sample : VU1121WBL03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK030

Quant Time: Nov 23 03:25:31 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)

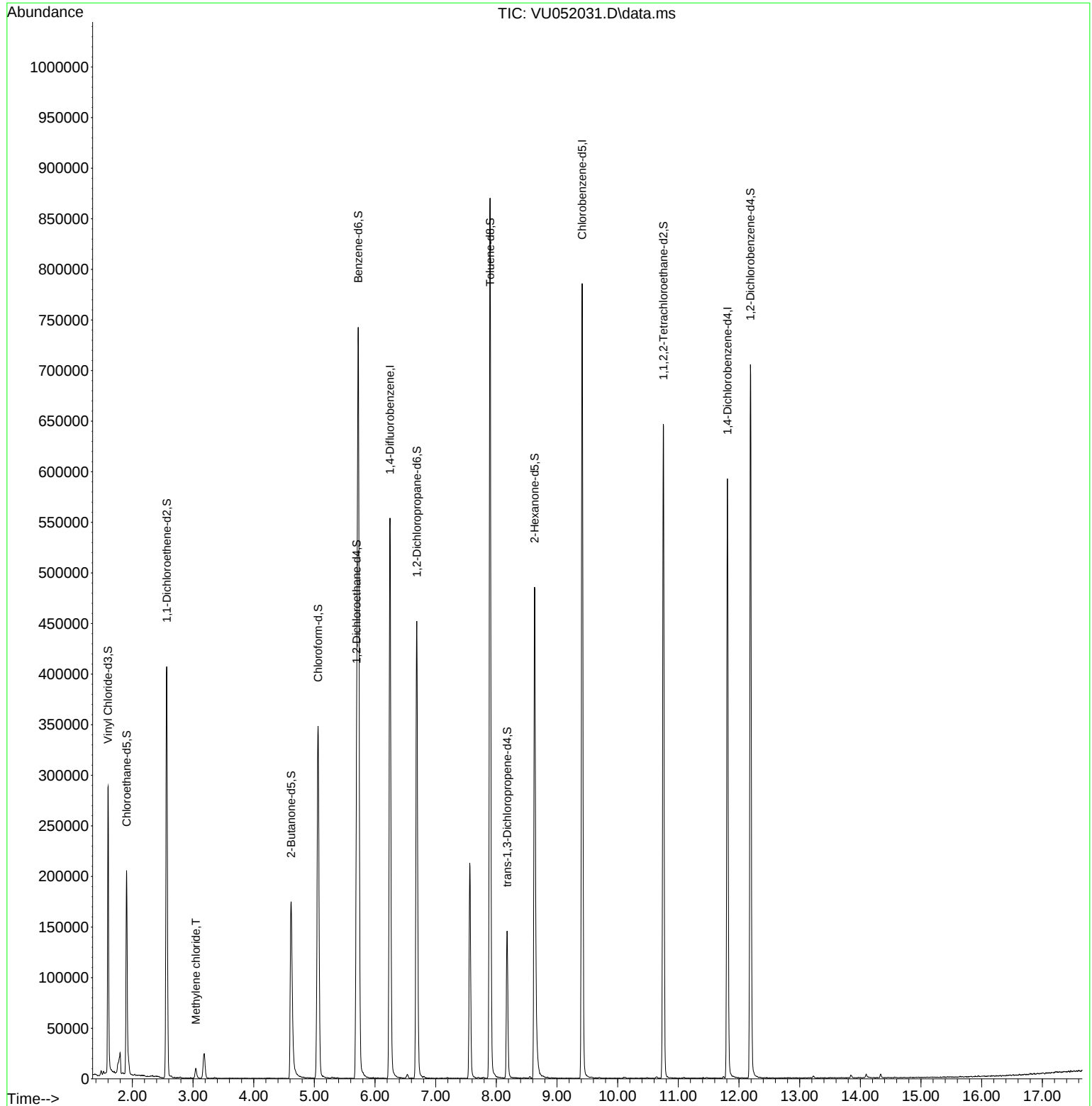
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	460528	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	446299	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	165478	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	209343	52.456	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 104.920%			
7) Chloroethane-d5	1.903	69	173538	54.907	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 109.820%			
11) 1,1-Dichloroethene-d2	2.565	63	244281	41.295	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.580%			
21) 2-Butanone-d5	4.617	46	247568	103.232	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.230%			
24) Chloroform-d	5.060	84	331949	50.767	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.540%			
26) 1,2-Dichloroethane-d4	5.697	65	209754	53.337	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.680%			
32) Benzene-d6	5.723	84	720986	54.198	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.400%			
36) 1,2-Dichloropropane-d6	6.687	67	229465	53.693	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 107.380%			
41) Toluene-d8	7.896	98	594851	50.048	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.100%			
43) trans-1,3-Dichloroprop...	8.176	79	85464	46.977	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.960%			
47) 2-Hexanone-d5	8.629	63	166504	99.876	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 99.880%			
56) 1,1,2,2-Tetrachloroeth...	10.751	84	333706	49.357	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.720%			
66) 1,2-Dichlorobenzene-d4	12.189	152	192120	56.143	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.280%			
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	5604	1.380	ug/L	95

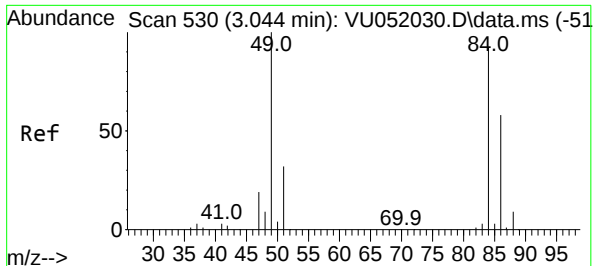
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 1.380 ug/L
RT: 3.044 min Scan# 51
Delta R.T. 0.000 min
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Tgt Ion: 84 Resp: 5604
Ion Ratio Lower Upper
84 100
86 57.8 45.2 84.0
49 106.0 75.9 141.1

