

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050422\
 Data File : VU048421.D
 Acq On : 04 May 2022 18:32
 Operator : SY/MD
 Sample : N2632-06ME
 Misc : 6.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4A7ME

Quant Time: May 05 02:20:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 05 02:16:45 2022
 Response via : Initial Calibration

Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

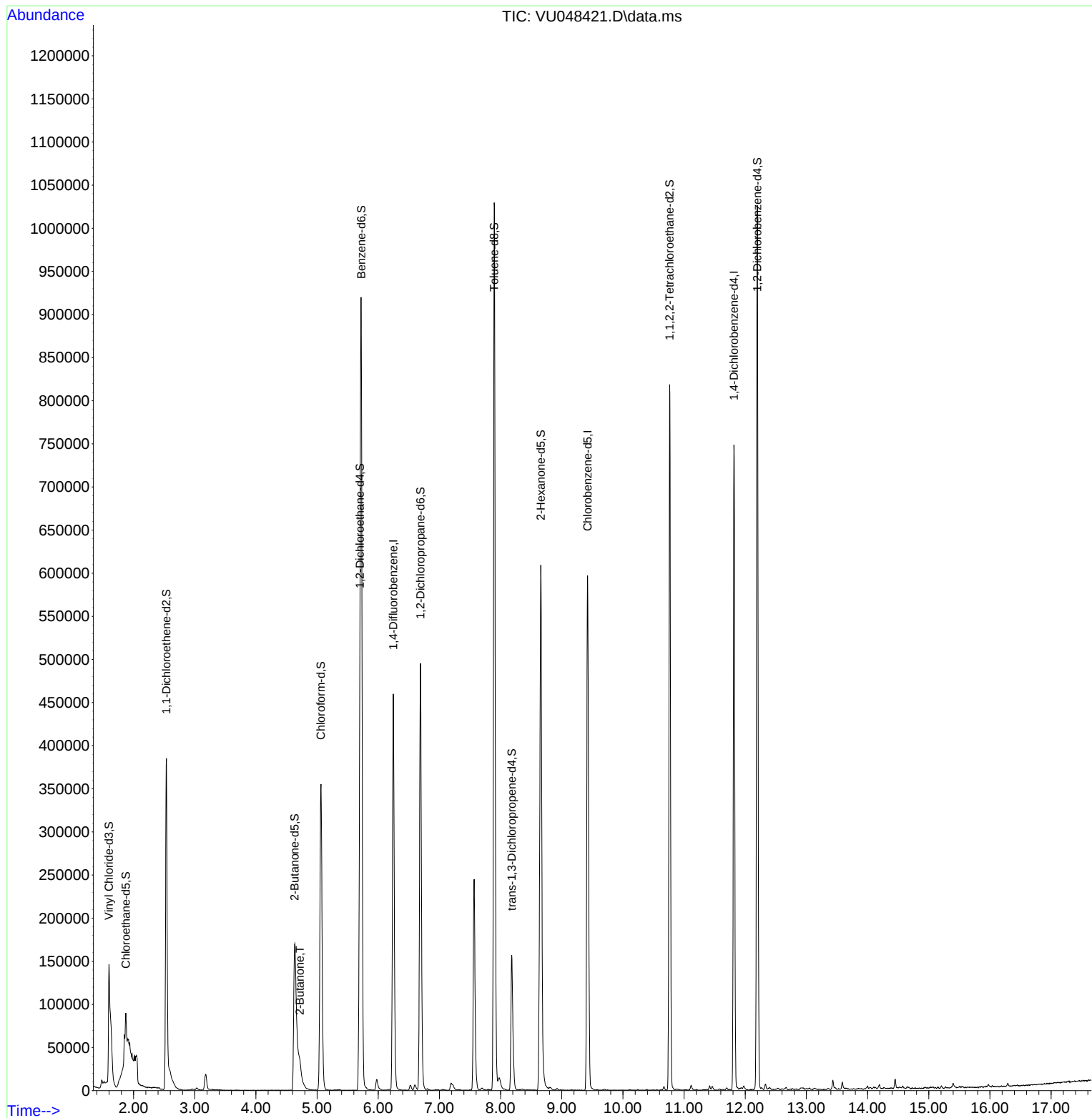
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	436275	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	443804	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	220468	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	222347	55.422	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 110.840%		
7) Chloroethane-d5	1.874	69	50772	18.029	ug/L	-0.03
Spiked Amount	50.000	Range 70 - 130	Recovery	= 36.060%#		
11) 1,1-Dichloroethene-d2	2.536	63	271146	42.181	ug/L	-0.03
Spiked Amount	50.000	Range 60 - 125	Recovery	= 84.360%		
21) 2-Butanone-d5	4.633	46	378625	110.653	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 110.650%		
24) Chloroform-d	5.063	84	375044	51.539	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 103.080%		
26) 1,2-Dichloroethane-d4	5.700	65	233880	54.169	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 108.340%		
32) Benzene-d6	5.723	84	850082	60.733	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 121.460%		
36) 1,2-Dichloropropane-d6	6.690	67	274381	59.294	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 118.580%		
41) Toluene-d8	7.896	98	757151	59.677	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 119.360%		
43) trans-1,3-Dichloroprop...	8.182	79	115744	56.685	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 113.360%		
47) 2-Hexanone-d5	8.658	63	288148	115.416	ug/L	0.02
Spiked Amount	100.000	Range 45 - 130	Recovery	= 115.420%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	423210	52.147	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 104.300%		
66) 1,2-Dichlorobenzene-d4	12.198	152	303337	61.163	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 122.320%#		
Target Compounds						Qvalue
22) 2-Butanone	4.719	43	33464	10.302	ug/L	99

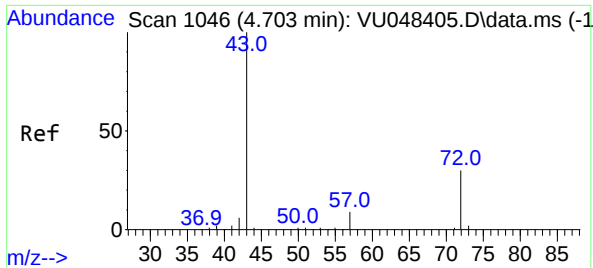
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22
 2-Butanone
 Concen: 10.302 ug/L
 RT: 4.719 min Scan# 10
 Delta R.T. 0.016 min
 Lab File: VU048421.D
 Acq: 04 May 2022 18:32

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Tgt Ion: 43 Resp: 33464
 Ion Ratio Lower Upper
 43 100
 72 28.8 14.6 43.8

