

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
 Data File : VU043742.D
 Acq On : 14 May 2021 09:47
 Operator : SY/MD
 Sample : VU0514MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK17

Quant Time: May 14 14:40:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 14 04:42:41 2021
 Response via : Initial Calibration

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

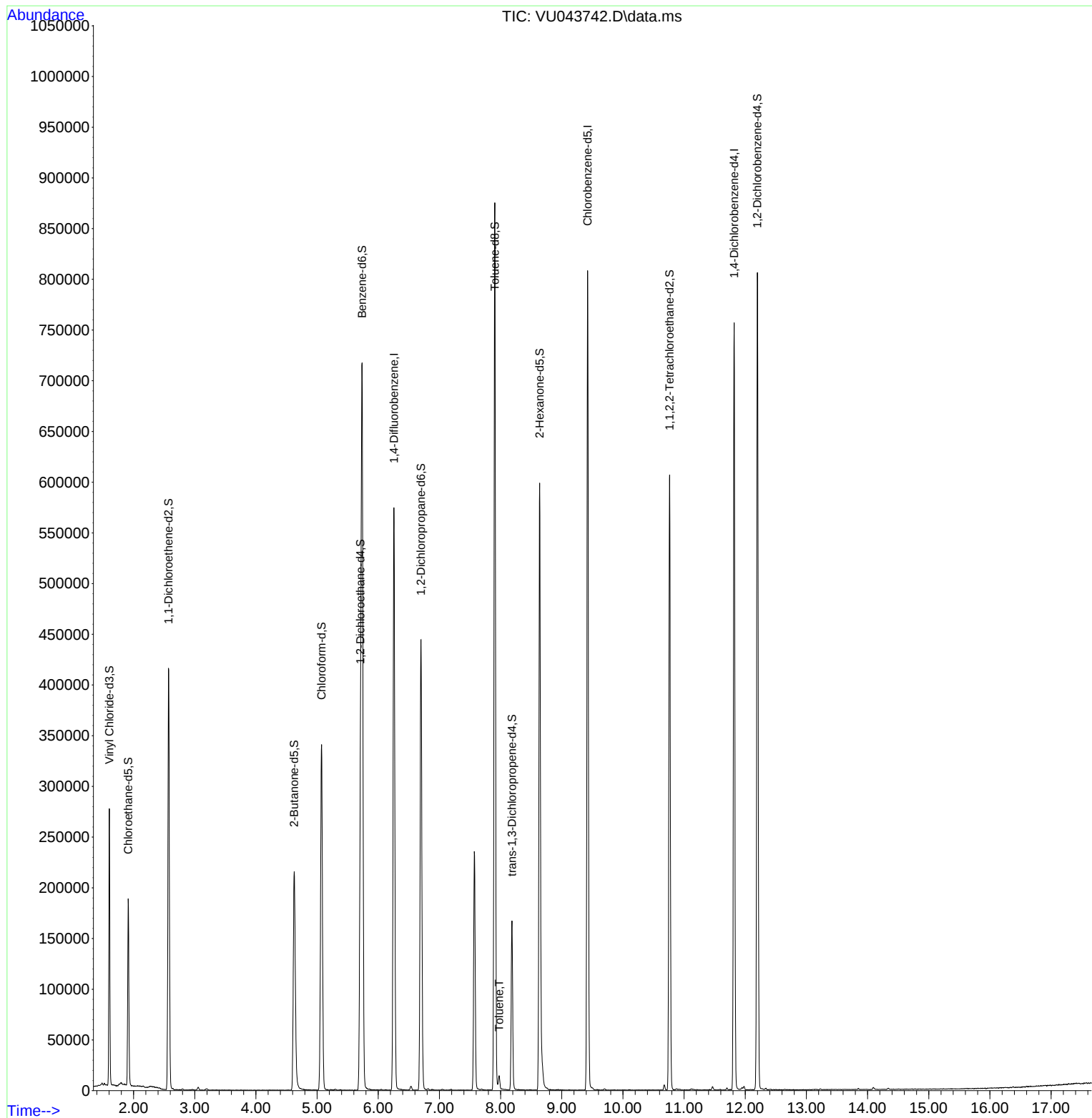
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	461532	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	444896	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	204393	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	185648	48.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.16%			
7) Chloroethane-d5	1.912	69	136535	49.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.38%			
11) 1,1-Dichloroethene-d2	2.571	63	241307	37.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.18%			
21) 2-Butanone-d5	4.626	46	314156	105.10	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.10%			
24) Chloroform-d	5.073	84	316916	48.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.76%			
26) 1,2-Dichloroethane-d4	5.710	65	201309	50.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.16%			
32) Benzene-d6	5.735	84	667592	50.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.26%			
36) 1,2-Dichloropropane-d6	6.697	67	221171	51.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.86%			
41) Toluene-d8	7.906	98	575729	48.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.06%			
43) trans-1,3-Dichloroprop...	8.185	79	92655	49.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.56%			
47) 2-Hexanone-d5	8.639	63	203112	98.63	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.63%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	312532	48.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.04%			
66) 1,2-Dichlorobenzene-d4	12.198	152	218516	54.17	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.34%			
Target Compounds					Qvalue	
42) Toluene	7.976	91	8999	0.57	ug/L	97

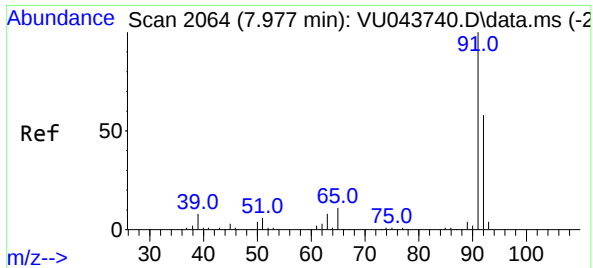
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.57 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU043742.D
Acq: 14 May 2021 09:47

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Tgt Ion: 91 Resp: 8999
Ion Ratio Lower Upper
91 100
92 58.9 39.7 73.7

