

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101221\
 Data File : VU045285.D
 Acq On : 12 Oct 2021 12:04
 Operator : SY/MD
 Sample : VU1012WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK029

Quant Time: Oct 13 02:51:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 13 02:48:52 2021
 Response via : Initial Calibration

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

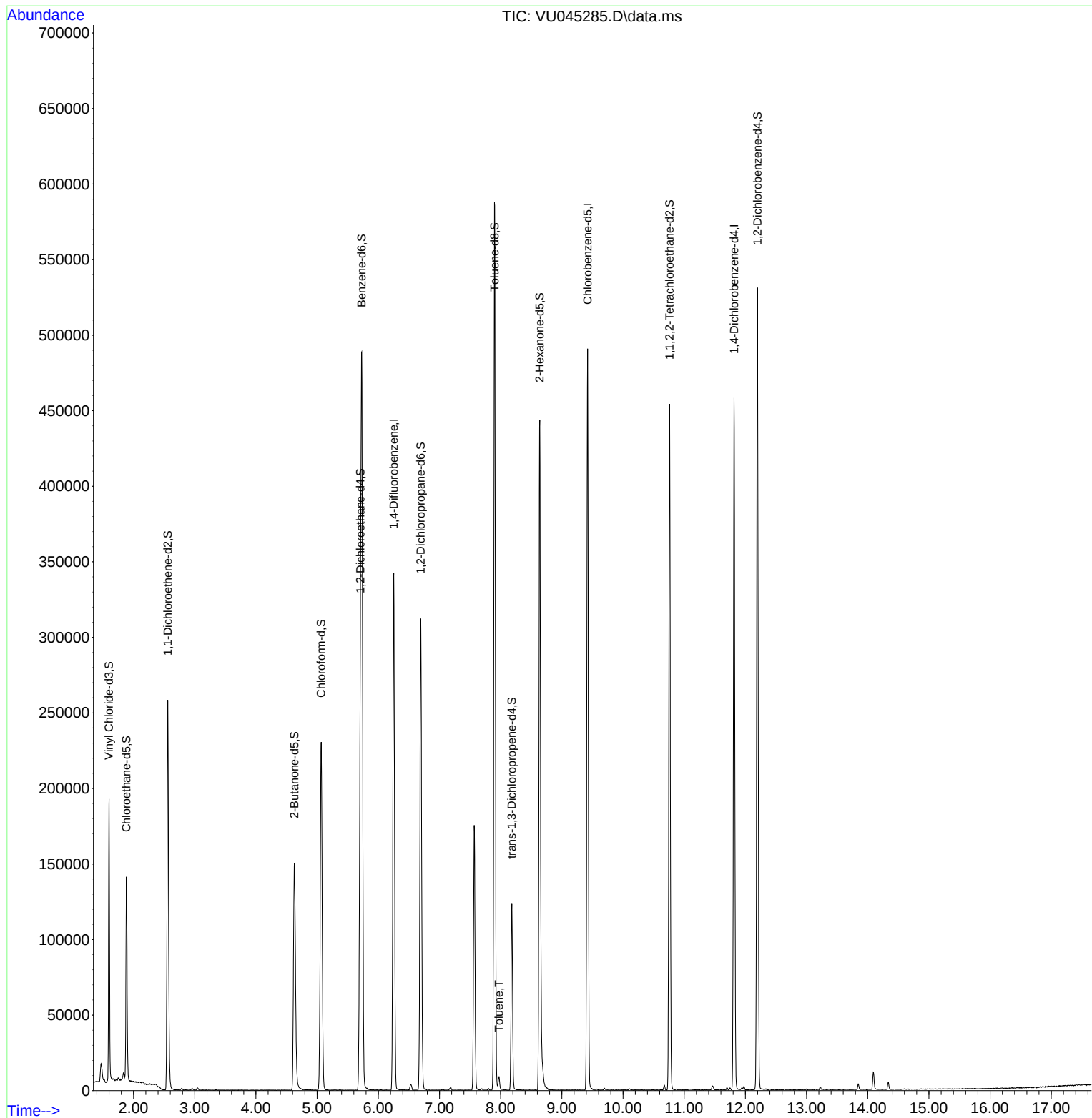
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	261006	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	255206	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	113896	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	121549	42.540	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.080%		
7) Chloroethane-d5	1.883	69	103327	45.636	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.280%		
11) 1,1-Dichloroethene-d2	2.559	63	157222	32.766	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.540%		
21) 2-Butanone-d5	4.629	46	219335	97.099	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.100%		
24) Chloroform-d	5.067	84	208211	46.139	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.280%		
26) 1,2-Dichloroethane-d4	5.706	65	149781	49.000	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.000%		
32) Benzene-d6	5.729	84	437109	49.360	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.720%		
36) 1,2-Dichloropropane-d6	6.694	67	143133	49.570	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.140%		
41) Toluene-d8	7.899	98	374530	49.008	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.020%		
43) trans-1,3-Dichloroprop...	8.182	79	64228	50.005	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.000%		
47) 2-Hexanone-d5	8.636	63	155440	97.140	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.140%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	226965	50.477	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	100.960%		
66) 1,2-Dichlorobenzene-d4	12.198	152	132670	53.524	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.040%		
Target Compounds					Qvalue	
42) Toluene	7.973	91	6069	0.631	ug/L	90

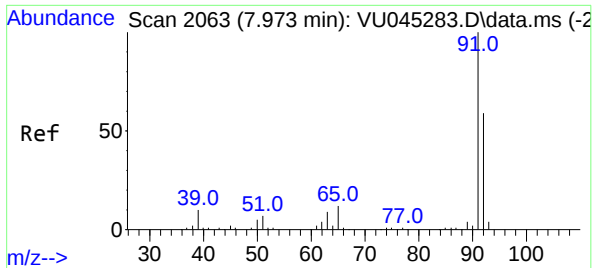
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.631 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045285.D
Acq: 12 Oct 2021 12:04

Instrument :
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Tgt Ion: 91 Resp: 6069
Ion Ratio Lower Upper
91 100
92 65.1 40.5 75.1

