

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
 Data File : VU045128.D
 Acq On : 05 Oct 2021 04:24
 Operator : SY/MD
 Sample : M4025-05 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AM5

Quant Time: Oct 05 07:04:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 05 02:41:56 2021
 Response via : Initial Calibration

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

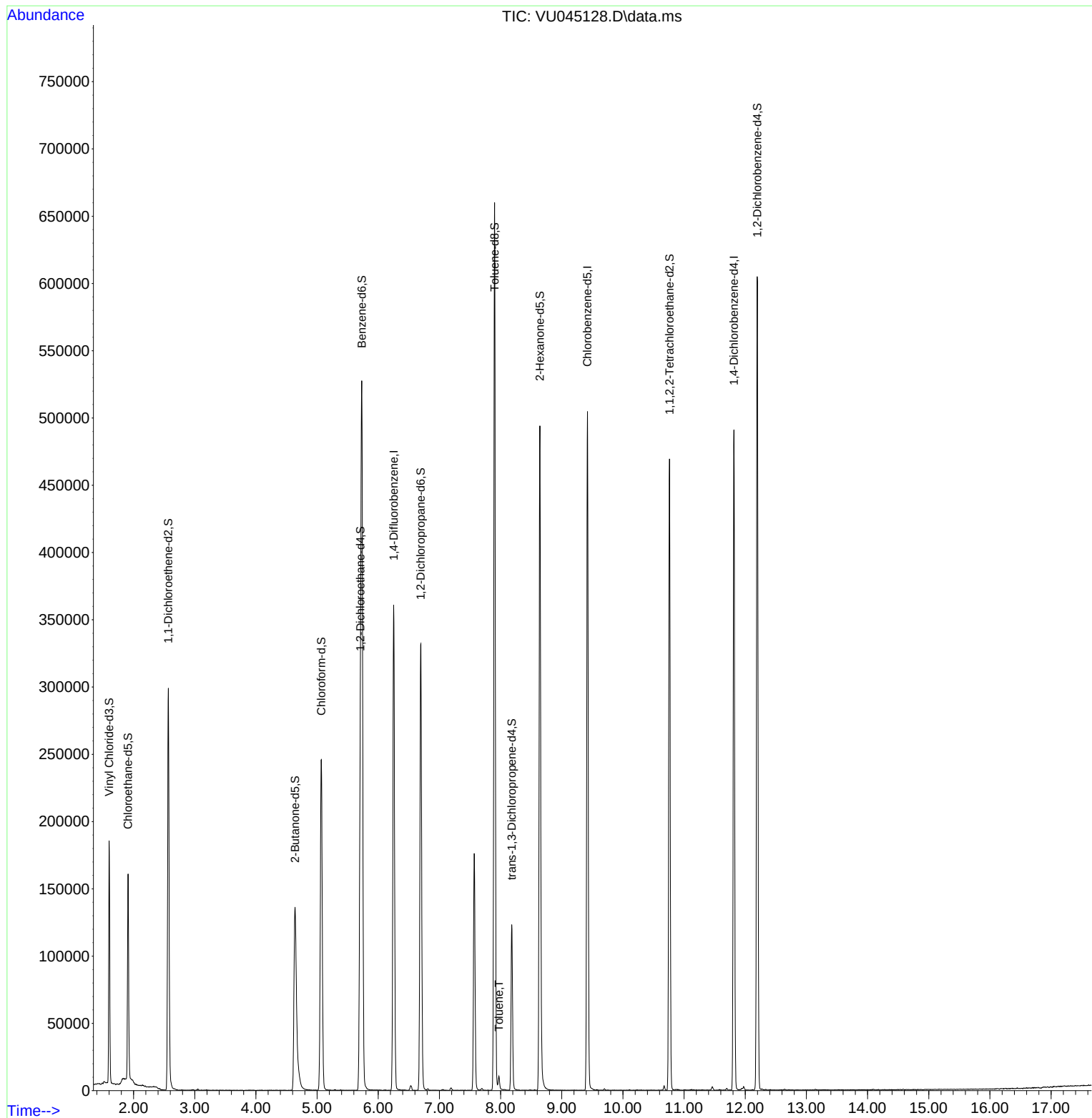
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	282221	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	265865	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	122052	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	128589	41.62	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.24%		
7) Chloroethane-d5	1.909	69	111008	45.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.68%		
11) 1,1-Dichloroethene-d2	2.568	63	180874	34.86	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.72%		
21) 2-Butanone-d5	4.639	46	256219	104.90	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.90%		
24) Chloroform-d	5.070	84	224670	46.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.08%		
26) 1,2-Dichloroethane-d4	5.707	65	161048	48.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.46%		
32) Benzene-d6	5.732	84	473773	51.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.72%		
36) 1,2-Dichloropropane-d6	6.694	67	150258	49.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.90%		
41) Toluene-d8	7.903	98	414711	52.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.18%		
43) trans-1,3-Dichloroprop...	8.182	79	66569	49.75	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	99.50%		
47) 2-Hexanone-d5	8.642	63	178882	107.31	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	107.31%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	229958	49.09	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.18%		
66) 1,2-Dichlorobenzene-d4	12.198	152	145951	54.95	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	109.90%		
Target Compounds					Qvalue	
42) Toluene	7.973	91	6682	0.67	ug/L	100

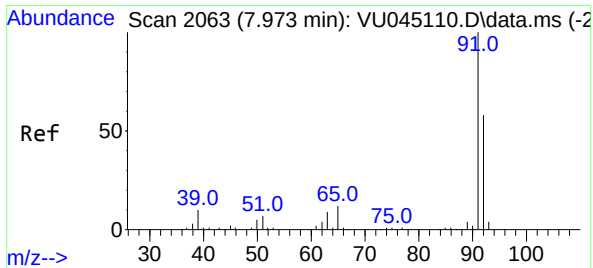
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.67 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045128.D
Acq: 05 Oct 2021 04:24

Instrument :
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Tgt Ion: 91 Resp: 6682
Ion Ratio Lower Upper
91 100
92 57.5 40.5 75.1

