

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
 Data File : VU045152.D
 Acq On : 05 Oct 2021 18:07
 Operator : SY/MD
 Sample : M4025-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AM4

Quant Time: Oct 06 01:47:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 06 01:40:56 2021
 Response via : Initial Calibration

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

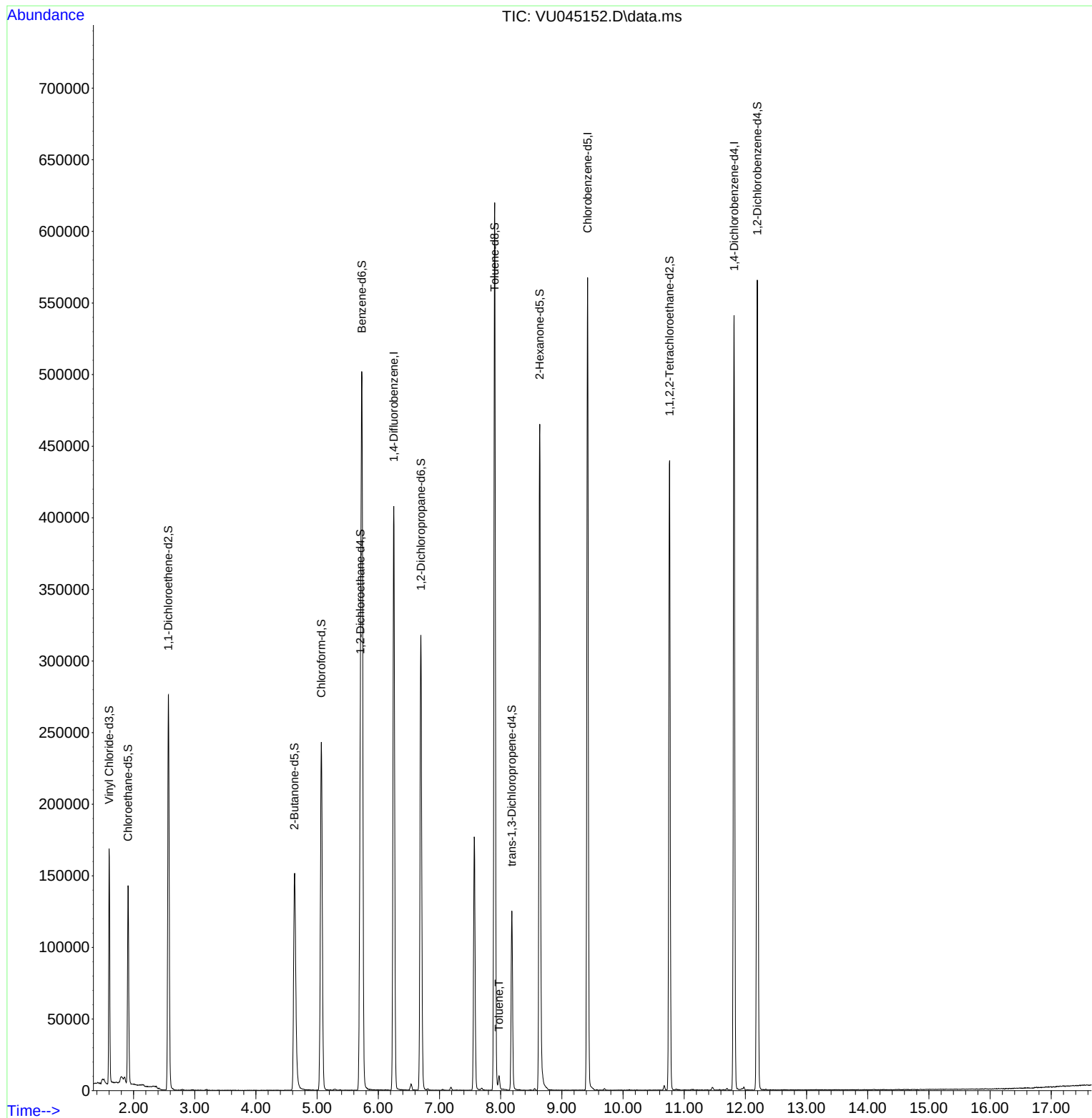
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	317684	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	295257	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	132815	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	116870	33.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.22%
7) Chloroethane-d5	1.909	69	105226	38.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.36%
11) 1,1-Dichloroethene-d2	2.568	63	166705	28.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.08%#
21) 2-Butanone-d5	4.629	46	236399	85.98	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.98%
24) Chloroform-d	5.070	84	219827	40.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.04%
26) 1,2-Dichloroethane-d4	5.706	65	153811	41.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.68%
32) Benzene-d6	5.732	84	451167	44.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.08%
36) 1,2-Dichloropropane-d6	6.697	67	142879	42.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.54%
41) Toluene-d8	7.903	98	396227	44.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.62%
43) trans-1,3-Dichloroprop...	8.182	79	66322	44.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.26%
47) 2-Hexanone-d5	8.639	63	165320	89.30	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.30%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	214694	41.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.54%
66) 1,2-Dichlorobenzene-d4	12.195	152	136696	47.29	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.58%
Target Compounds						
42) Toluene	7.973	91	6464	0.58	ug/L	Qvalue 100

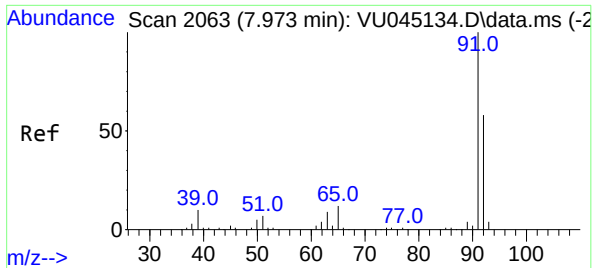
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.58 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045152.D
Acq: 05 Oct 2021 18:07

Instrument :
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Tgt Ion: 91 Resp: 6464
Ion Ratio Lower Upper
91 100
92 57.5 40.5 75.1

