

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
 Data File : VU043751.D
 Acq On : 14 May 2021 13:12
 Operator : SY/MD
 Sample : M2395-15
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK002

Quant Time: May 14 14:43:40 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)

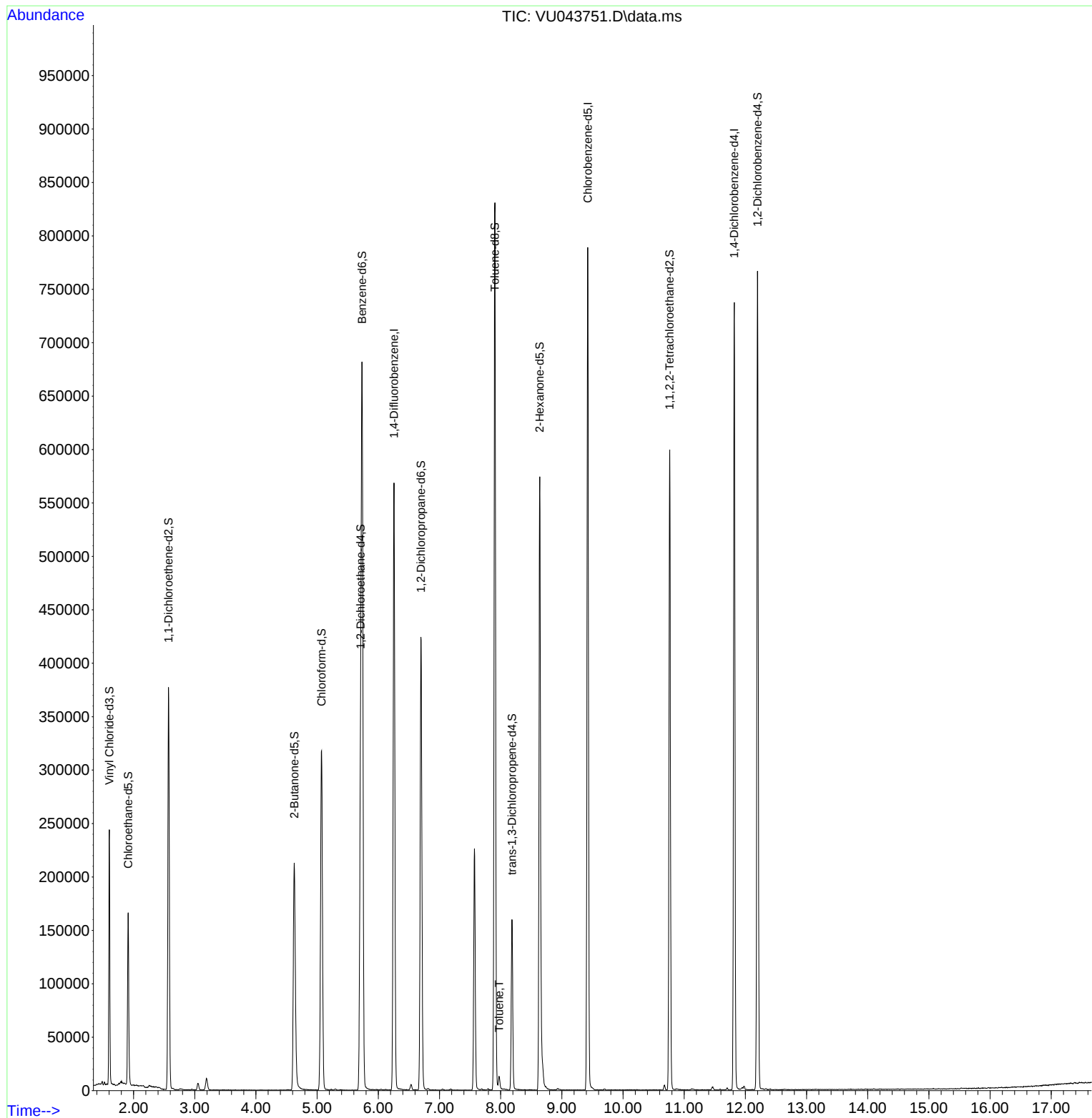
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	455771	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	444064	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	202257	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	163999	43.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.92%
7) Chloroethane-d5	1.912	69	124854	46.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.02%
11) 1,1-Dichloroethene-d2	2.572	63	218608	34.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.06%
21) 2-Butanone-d5	4.626	46	302205	102.37	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.37%
24) Chloroform-d	5.073	84	299859	46.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.66%
26) 1,2-Dichloroethane-d4	5.710	65	195435	49.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.46%
32) Benzene-d6	5.735	84	635447	48.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.58%
36) 1,2-Dichloropropane-d6	6.697	67	210842	49.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.24%
41) Toluene-d8	7.906	98	546924	46.18	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.36%
43) trans-1,3-Dichloroprop...	8.185	79	87692	46.72	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.44%
47) 2-Hexanone-d5	8.639	63	193377	94.08	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.08%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	303586	46.73	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.46%
66) 1,2-Dichlorobenzene-d4	12.198	152	209115	52.39	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.78%
Target Compounds						
42) Toluene	7.976	91	8305	0.53	ug/L	Qvalue 89

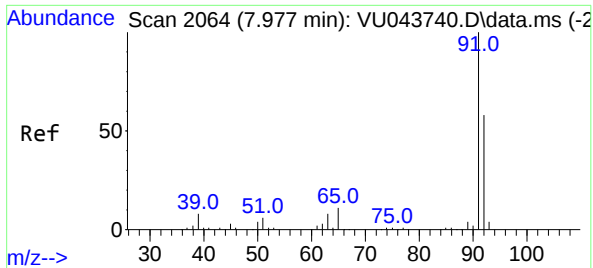
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.53 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043751.D
Acq: 14 May 2021 13:12

Instrument :
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Tgt Ion: 91 Resp: 8305
Ion Ratio Lower Upper
91 100
92 48.9 39.7 73.7

