

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
 Data File : VU045090.D
 Acq On : 04 Oct 2021 12:52
 Operator : SY/MD
 Sample : M3997-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Oct 05 02:43:51 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)

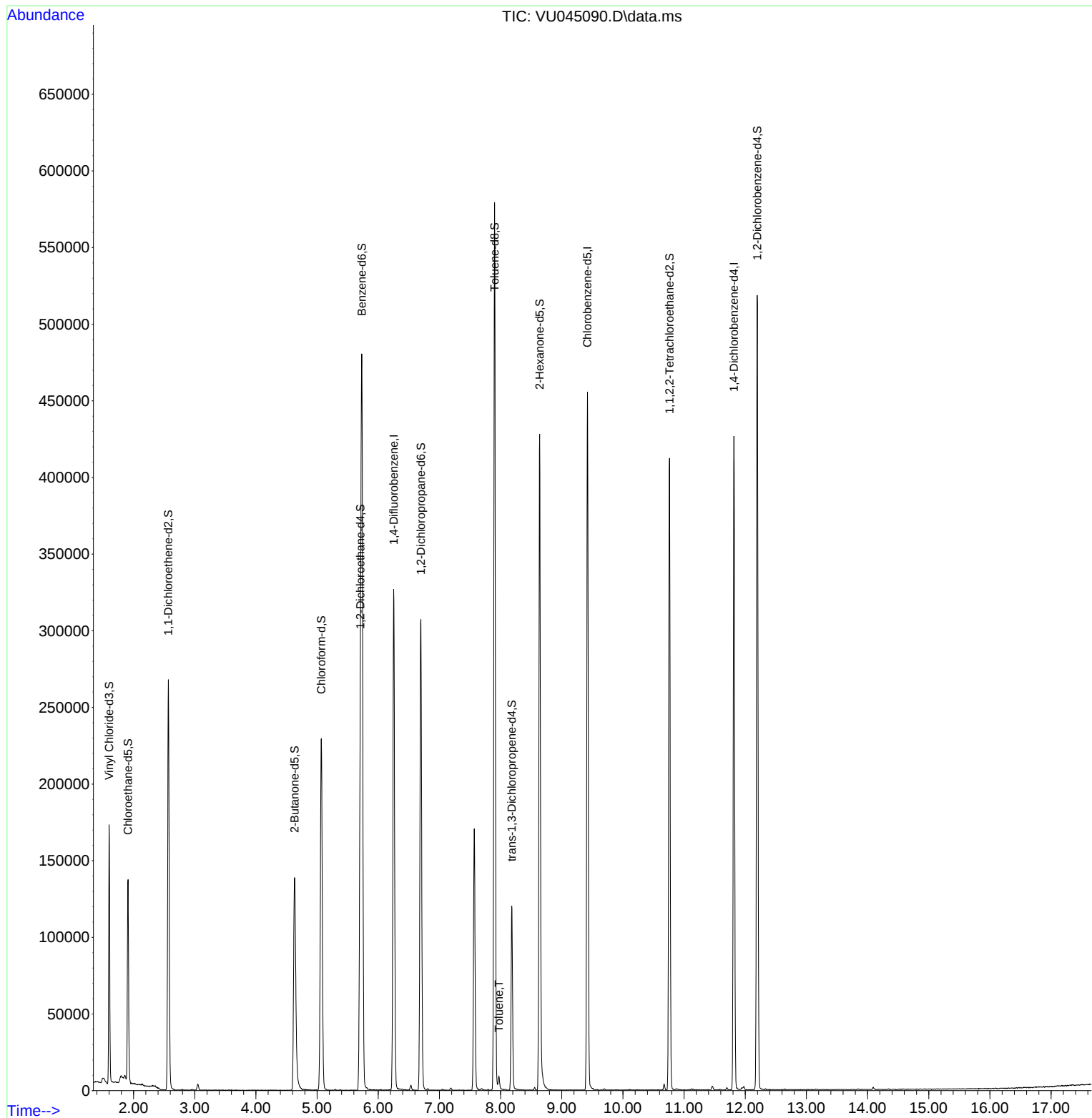
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	251733	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	237289	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	105055	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	120212	43.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.24%
7) Chloroethane-d5	1.909	69	101903	46.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.32%
11) 1,1-Dichloroethene-d2	2.568	63	161418	34.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.76%
21) 2-Butanone-d5	4.633	46	218822	100.44	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.44%
24) Chloroform-d	5.070	84	209301	48.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.18%
26) 1,2-Dichloroethane-d4	5.707	65	152282	51.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.30%
32) Benzene-d6	5.732	84	428877	52.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.18%
36) 1,2-Dichloropropane-d6	6.697	67	139447	51.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.88%
41) Toluene-d8	7.903	98	365113	51.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.76%
43) trans-1,3-Dichloroprop...	8.182	79	63410	53.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	106.20%
47) 2-Hexanone-d5	8.639	63	149887	100.74	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.74%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	204474	48.91	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.82%
66) 1,2-Dichlorobenzene-d4	12.198	152	127596	55.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.62%
Target Compounds						
42) Toluene	7.973	91	5559	0.62	ug/L	Qvalue 96

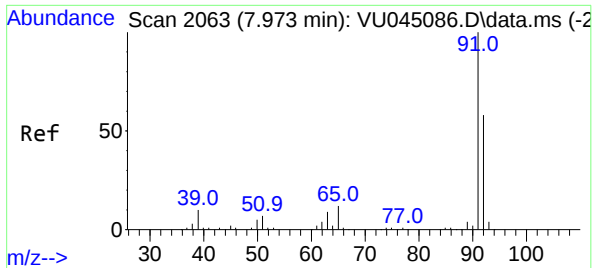
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.62 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045090.D
Acq: 04 Oct 2021 12:52

Instrument :
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Tgt Ion: 91 Resp: 5559
Ion Ratio Lower Upper
91 100
92 60.5 40.5 75.1

