

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100721\
 Data File : VU045217.D
 Acq On : 07 Oct 2021 18:24
 Operator : SY/MD
 Sample : VU1007WBL02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK022

Quant Time: Oct 07 22:19:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 07 22:18:46 2021
 Response via : Initial Calibration

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

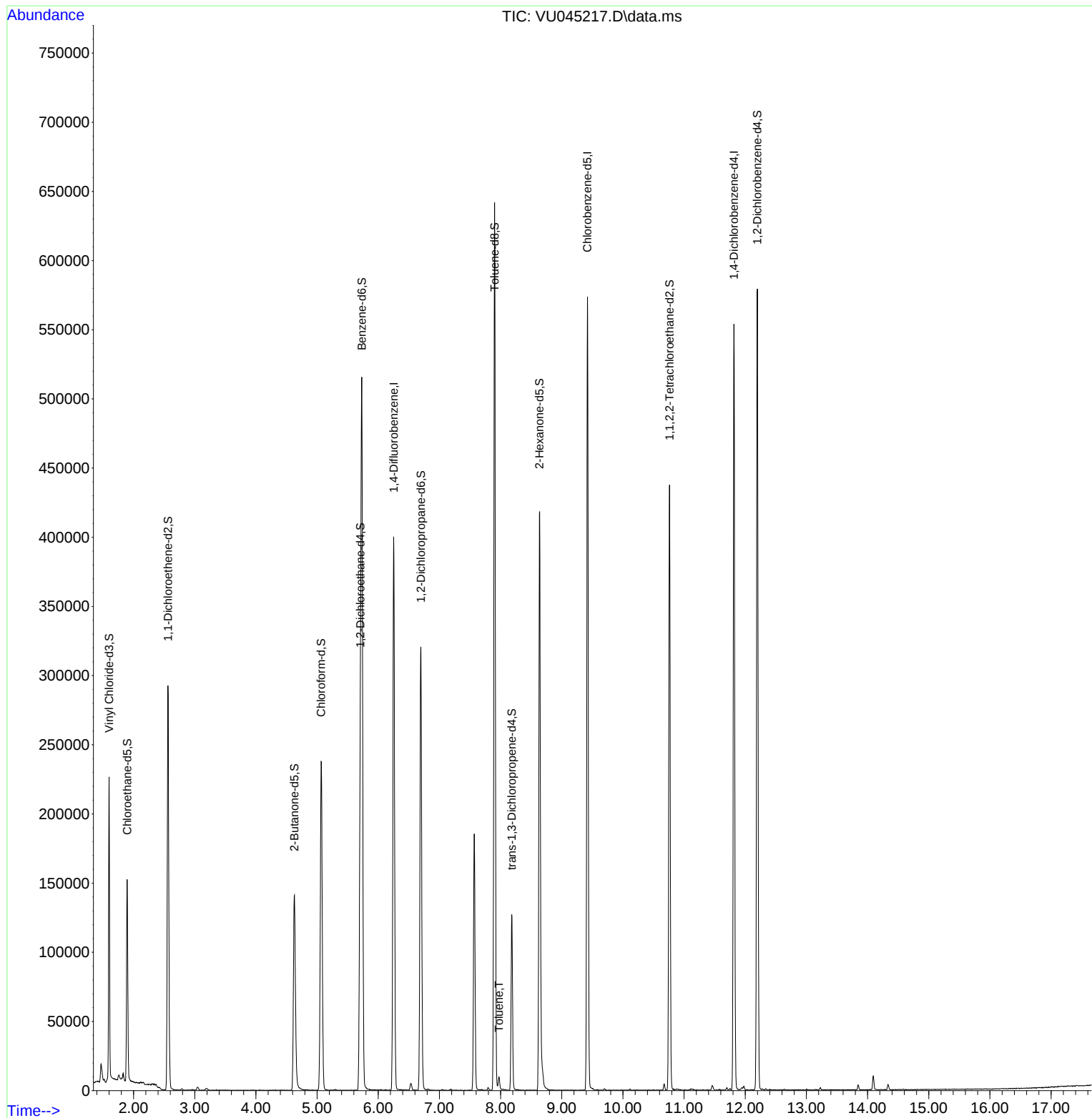
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	309247	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	296213	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	135483	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	139546	41.221	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	82.440%	
7) Chloroethane-d5	1.896	69	112004	41.751	ug/L	-0.01
Spiked Amount	50.000	Range 70 - 130	Recovery	=	83.500%	
11) 1,1-Dichloroethene-d2	2.562	63	178023	31.314	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	62.620%	
21) 2-Butanone-d5	4.629	46	203454	76.019	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	76.020%	
24) Chloroform-d	5.067	84	214715	40.158	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	80.320%	
26) 1,2-Dichloroethane-d4	5.706	65	153562	42.400	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	84.800%	
32) Benzene-d6	5.732	84	450306	43.811	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	87.620%	
36) 1,2-Dichloropropane-d6	6.697	67	144674	43.167	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	86.340%	
41) Toluene-d8	7.902	98	402308	45.355	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	90.720%	
43) trans-1,3-Dichloroprop...	8.182	79	66487	44.597	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	89.200%	
47) 2-Hexanone-d5	8.636	63	146628	78.947	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	78.950%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	215351	41.264	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	82.520%	
66) 1,2-Dichlorobenzene-d4	12.198	152	141296	47.922	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.840%	
Target Compounds						
42) Toluene	7.973	91	6505	0.583	ug/L	Qvalue 98

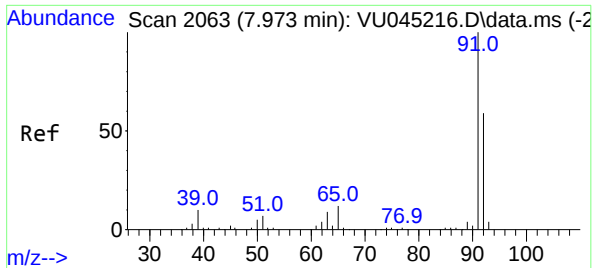
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.583 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU045217.D
Acq: 07 Oct 2021 18:24

Instrument :
MSVOA_U
ClientSampled :
VBLK022

Tgt Ion: 91 Resp: 6505
Ion Ratio Lower Upper
91 100
92 59.2 40.5 75.1

