

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
 Data File : VV023811.D
 Acq On : 07 Dec 2021 10:25
 Operator : SY/MD
 Sample : VV1207WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK271

Quant Time: Dec 08 01:14:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 02 02:08:23 2021
 Response via : Initial Calibration

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

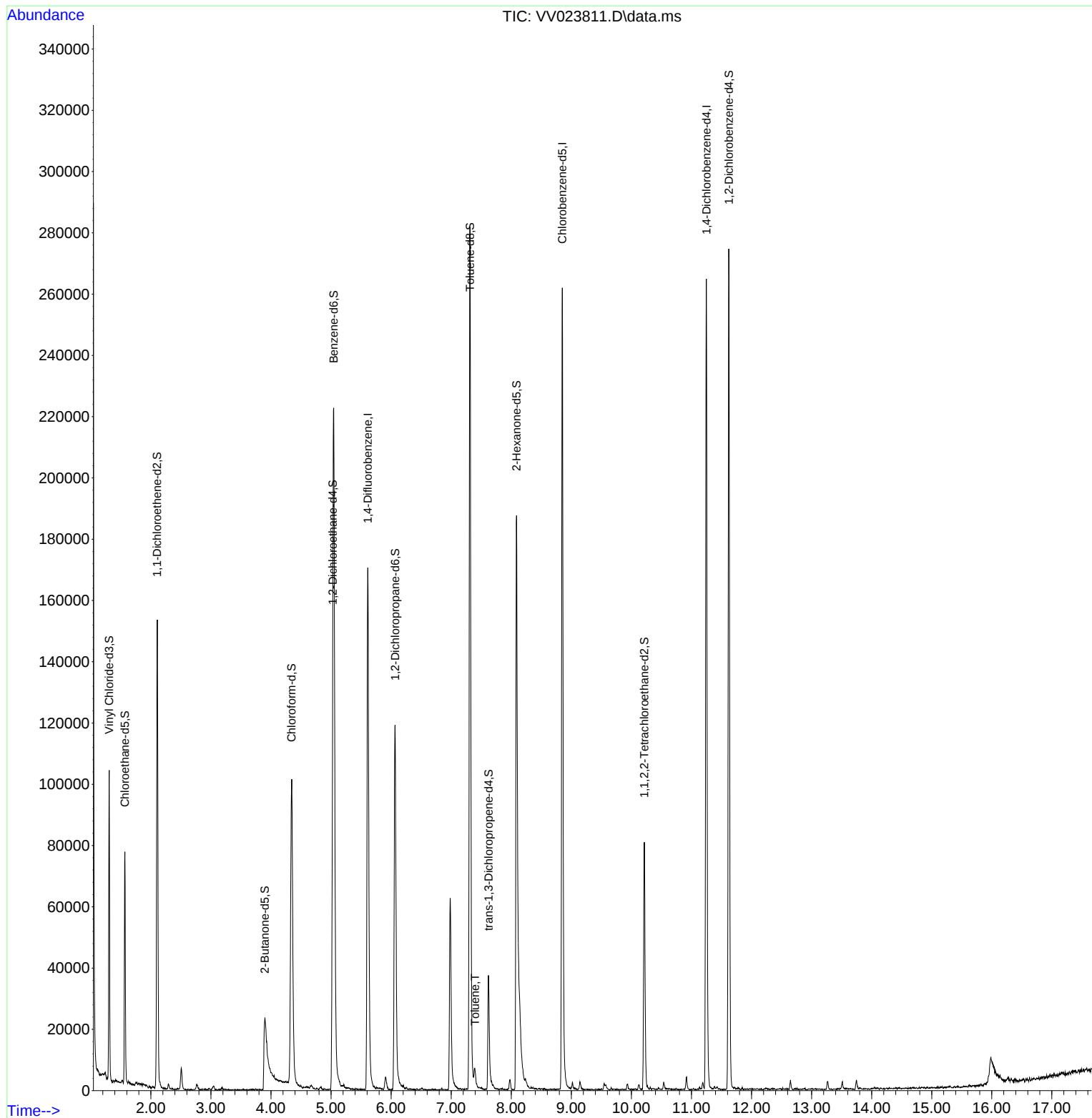
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	154123	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	147675	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74057	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	59954	4.739	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.800%	
7) Chloroethane-d5	1.568	69	44541	4.479	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.600%	
11) 1,1-Dichloroethene-d2	2.105	63	80111	3.593	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.800%	
20) 2-Butanone-d5	3.899	46	63921	42.026	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	84.060%	
24) Chloroform-d	4.342	84	104486	4.743	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.800%	
26) 1,2-Dichloroethane-d4	5.027	65	47363	4.602	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.000%	
32) Benzene-d6	5.043	84	207362	5.155	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.000%	
36) 1,2-Dichloropropane-d6	6.066	67	58415	5.180	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.600%	
41) Toluene-d8	7.313	98	188792	5.023	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
43) trans-1,3-Dichloroprop...	7.622	79	22306	4.907	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	98.200%	
46) 2-Hexanone-d5	8.088	63	87311	57.808	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	115.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38853	4.788	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	71362	5.450	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.000%	
Target Compounds					Qvalue	
42) Toluene	7.397	91	4345	0.095	ug/L	98

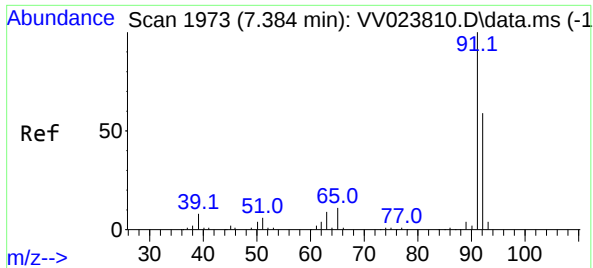
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.095 ug/L
RT: 7.397 min Scan# 19
Delta R.T. 0.013 min
Lab File: VV023811.D
Acq: 07 Dec 2021 10:25

Instrument :
MSVOA_V
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Tgt Ion: 91 Resp: 4345
Ion Ratio Lower Upper
91 100
92 61.0 41.5 77.1

