

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040723\
 Data File : VW030435.D
 Acq On : 07 Apr 2023 12:05
 Operator : SY/MD
 Sample : 02194-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHDW9

Quant Time: Apr 10 03:54:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Apr 10 03:52:52 2023
 Response via : Initial Calibration

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

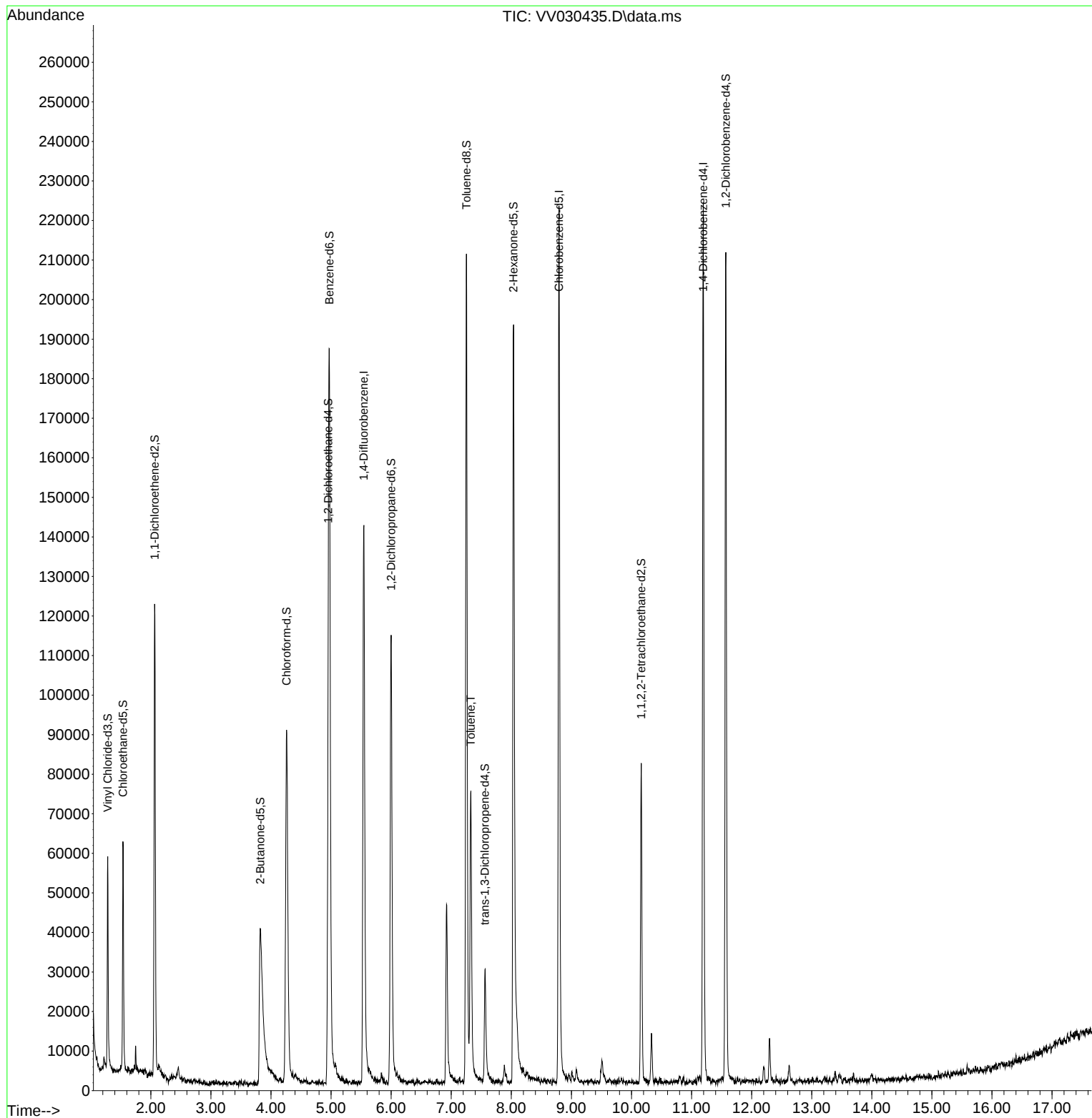
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	122893	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	120820	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	59333	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	35029	4.304	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.000%
7) Chloroethane-d5	1.536	69	36842	4.664	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.200%
11) 1,1-Dichloroethene-d2	2.063	63	64214	3.325	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.400%
20) 2-Butanone-d5	3.822	46	92475	43.957	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.920%
24) Chloroform-d	4.259	84	93137	4.728	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	4.953	65	47045	5.062	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	4.969	84	165775	4.869	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%
36) 1,2-Dichloropropane-d6	5.998	67	50209	4.710	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.200%
41) Toluene-d8	7.252	98	139529	4.463	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.200%
43) trans-1,3-Dichloroprop...	7.561	79	17607	4.387	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.800%
46) 2-Hexanone-d5	8.034	63	69181	42.900	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.800%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	36923	4.395	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	11.570	152	55490	5.233	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.600%
Target Compounds						
					Qvalue	
42) Toluene	7.326	91	53306	1.166	ug/L	98

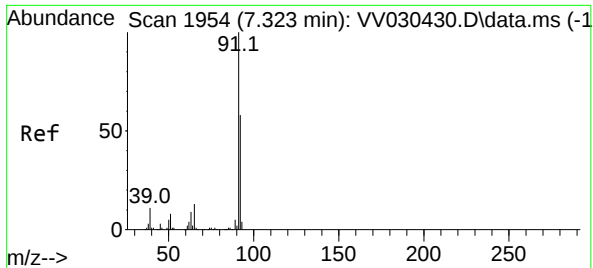
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 1.166 ug/L
RT: 7.326 min Scan# 1955
Delta R.T. 0.003 min
Lab File: VV030435.D
Acq: 07 Apr 2023 12:05

Instrument :
MSVOA_V
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Tgt Ion: 91 Resp: 53306
Ion Ratio Lower Upper
91 100
92 56.5 40.4 75.0

