

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022816.D
 Acq On : 15 Oct 2021 01:04
 Operator : SY/MD
 Sample : M4223-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFG96

Quant Time: Oct 16 03:57:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 03:54:29 2021
 Response via : Initial Calibration

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

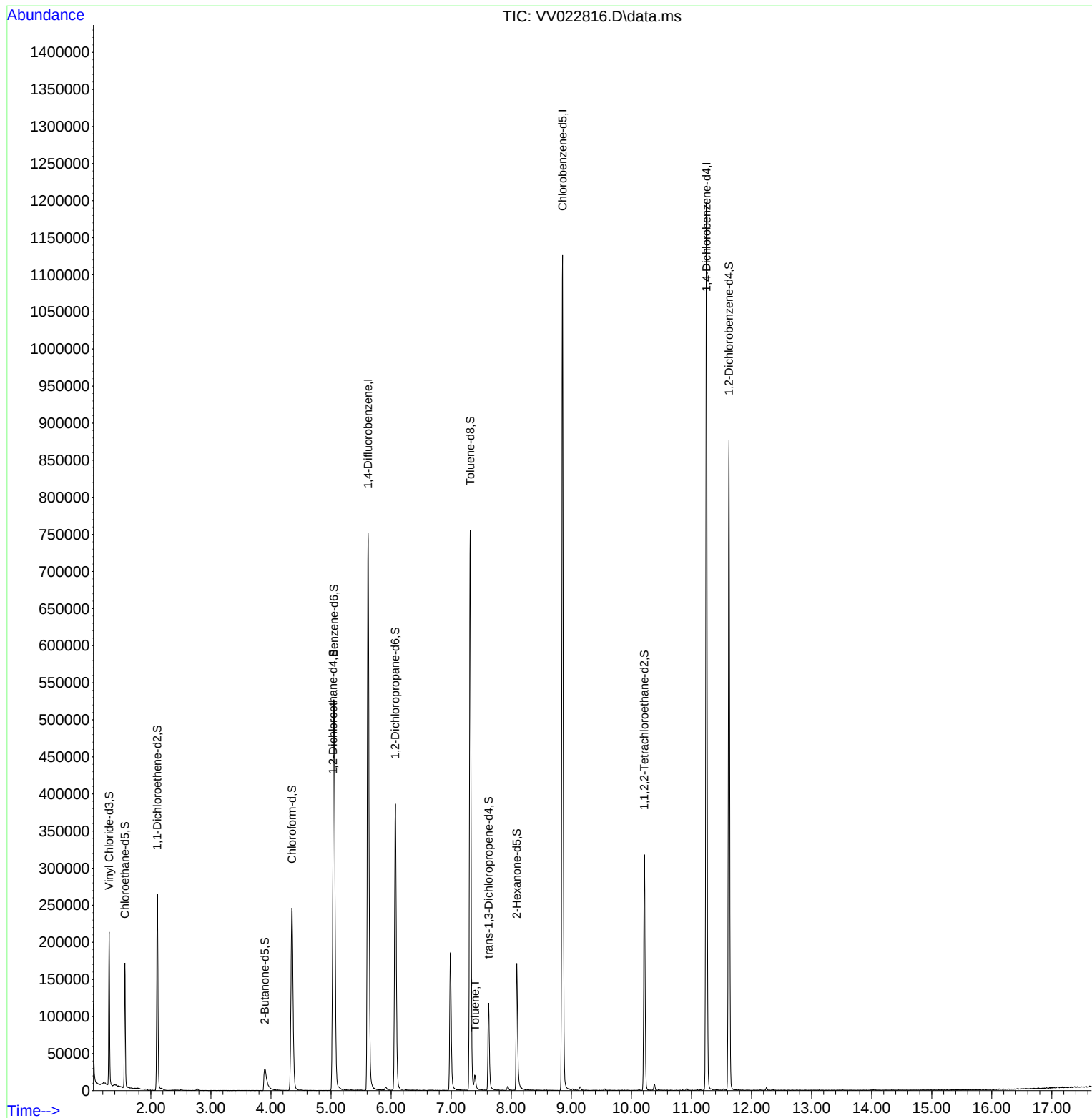
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	660990	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	629820	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	312896	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	129732	2.85	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	57.00%
7) Chloroethane-d5	1.568	69	101663	2.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	49.80%#
11) 1,1-Dichloroethene-d2	2.108	63	136107	1.53	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	30.60%#
20) 2-Butanone-d5	3.895	46	57548	4.83	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	9.66%#
24) Chloroform-d	4.349	84	258363	2.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	55.20%#
26) 1,2-Dichloroethane-d4	5.034	65	127678	2.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	56.20%#
32) Benzene-d6	5.050	84	482203	2.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	51.40%#
36) 1,2-Dichloropropane-d6	6.069	67	189097	3.41	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	68.20%
41) Toluene-d8	7.317	98	498626	3.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	61.60%#
43) trans-1,3-Dichloroprop...	7.622	79	67232	3.65	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.00%
46) 2-Hexanone-d5	8.091	63	58949	7.94	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	15.88%#
56) 1,1,2,2-Tetrachloroeth...	10.217	84	151311	4.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.40%
66) 1,2-Dichlorobenzene-d4	11.625	152	228678	3.94	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	78.80%#
Target Compounds					Qvalue	
42) Toluene	7.397	91	14630	0.08	ug/L	89

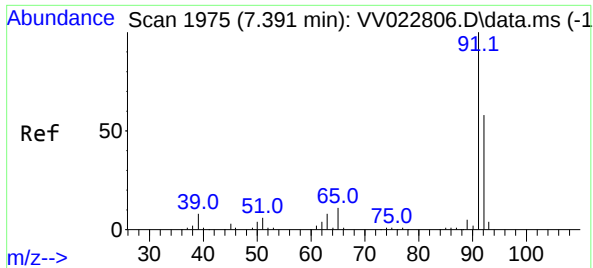
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.08 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VV022816.D
Acq: 15 Oct 2021 01:04

Instrument :
MSVOA_V
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Tgt Ion: 91 Resp: 14630
Ion Ratio Lower Upper
91 100
92 50.2 40.7 75.7

