

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120921\
 Data File : VW023874.D
 Acq On : 09 Dec 2021 20:16
 Operator : SY/MD
 Sample : M5003-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CW4

Quant Time: Dec 10 03:26:59 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

Manual Integrations APPROVED

Reviewed By : John Carlone 12/10/2021
 Supervised By : Mahesh Dadoda 12/10/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	94128	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	91686	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	42635	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	23464	3.037	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	60.800%
7) Chloroethane-d5	1.565	69	23131	3.808	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.200%
11) 1,1-Dichloroethene-d2	2.105	63	40502	2.974	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.400%#
20) 2-Butanone-d5	3.963	46	53514m	57.609	ug/L	0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.220%
24) Chloroform-d	4.349	84	66928	4.974	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	5.037	65	32278	5.135	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.600%
32) Benzene-d6	5.050	84	120967	4.844	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	6.072	67	37526	5.359	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.200%
41) Toluene-d8	7.317	98	103498	4.435	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.800%
43) trans-1,3-Dichloroprop...	7.625	79	13438	4.761	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.200%
46) 2-Hexanone-d5	8.092	63	55191	58.856	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	117.720%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26125	5.185	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	42805	5.679	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.600%
Target Compounds					Qvalue	
42) Toluene	7.400	91	2083	0.073	ug/L	81

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

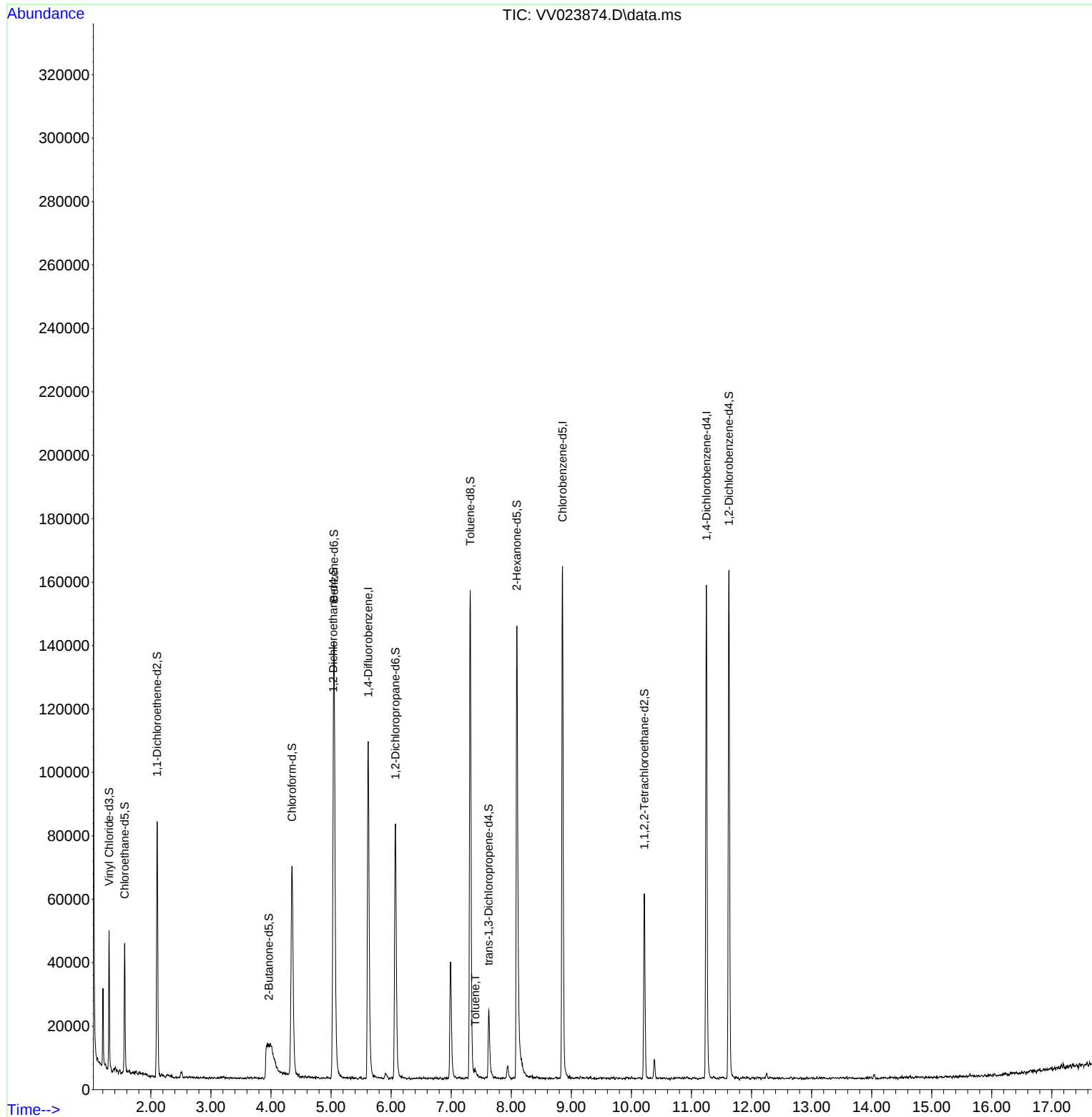
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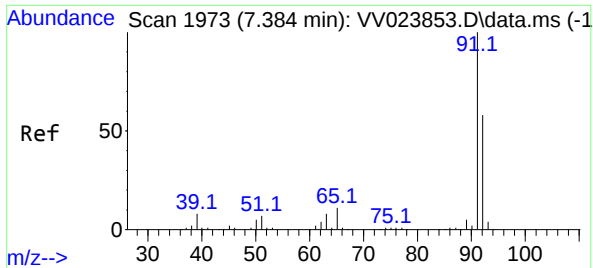
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#42
Toluene
Concen: 0.073 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.016 min
Lab File: VV023874.D
Acq: 09 Dec 2021 20:16

Instrument :
MSVOA_V
ClientSampleId :
C0CW4

Tgt Ion: 91 Resp: 2083
Ion Ratio Lower Upper
91 100
92 44.7 41.5 77.1

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