

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041122\
 Data File : VV025448.D
 Acq On : 11 Apr 2022 14:25
 Operator : SY/MD
 Sample : N2319-05DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2H2DL

Manual IntegrationsAPPROVED

Quant Time: Apr 12 07:06:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 12 07:03:45 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 04/12/2022
 Supervised By :Mahesh Dadoda 04/15/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	137238	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	139374	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65091	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	61953	4.856	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	97.200%	
7) Chloroethane-d5	1.571	69	58105	4.281	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	85.600%	
11) 1,1-Dichloroethene-d2	2.111	63	93023	3.639	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	72.800%	
20) 2-Butanone-d5	3.896	46	74968	48.303	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	96.600%	
24) Chloroform-d	4.352	84	92146	4.779	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	95.600%	
26) 1,2-Dichloroethane-d4	5.034	65	42520	5.118	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	102.400%	
32) Benzene-d6	5.050	84	184283	4.570	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	91.400%	
36) 1,2-Dichloropropane-d6	6.069	67	53031	4.715	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	94.400%	
41) Toluene-d8	7.317	98	158393	4.233	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	84.600%	
43) trans-1,3-Dichloroprop...	7.625	79	15730	4.161	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	83.200%	
46) 2-Hexanone-d5	8.088	63	57919	43.657	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	87.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	33083	4.656	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	53722	4.923	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	98.400%	
Target Compounds						
						Qvalue
9) Trichlorofluoromethane	1.754	101	3530	0.165	ug/L	95
22) cis-1,2-Dichloroethene	3.912	96	2569m	0.245	ug/L	
25) Chloroform	4.381	83	4873	0.273	ug/L	93
34) Trichloroethene	5.915	95	105475	9.649	ug/L	99
47) Tetrachloroethene	7.979	164	7147	0.835	ug/L	94

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

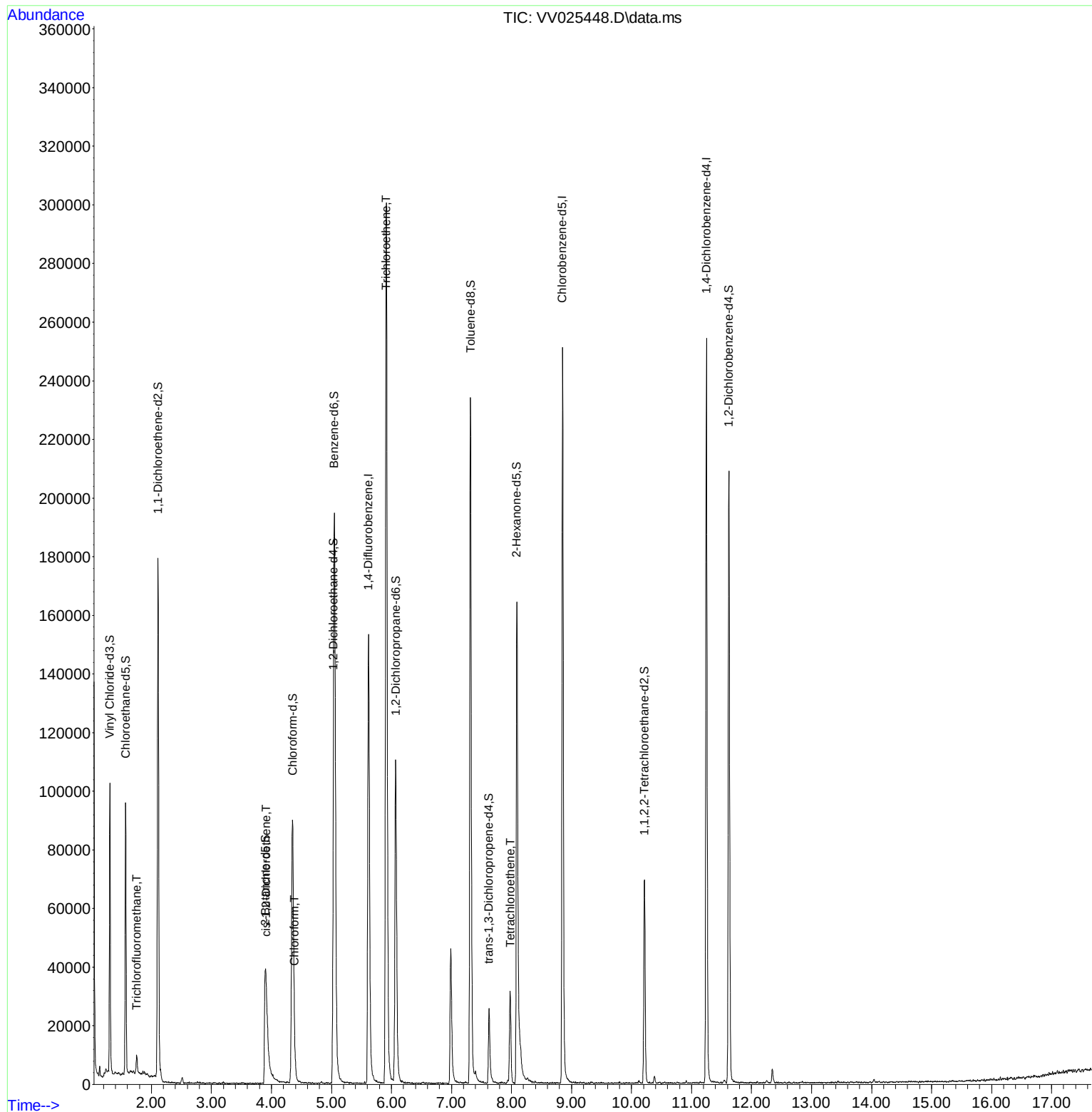
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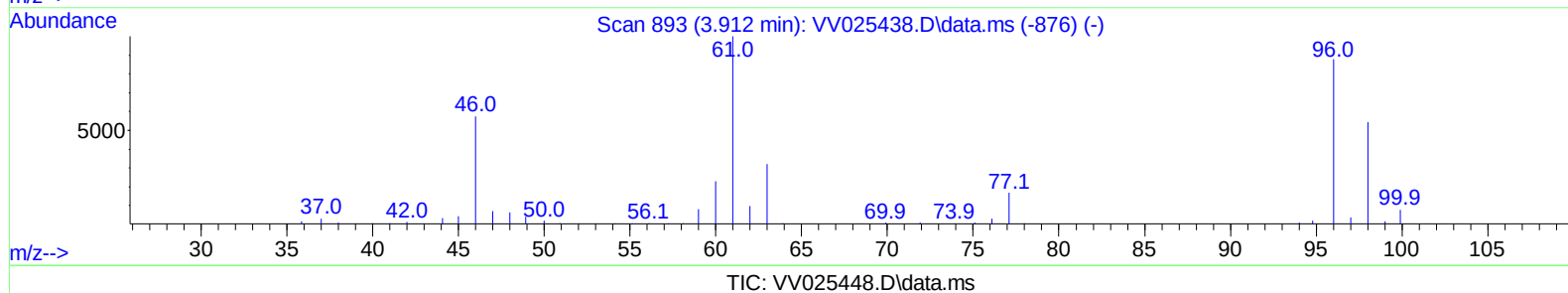
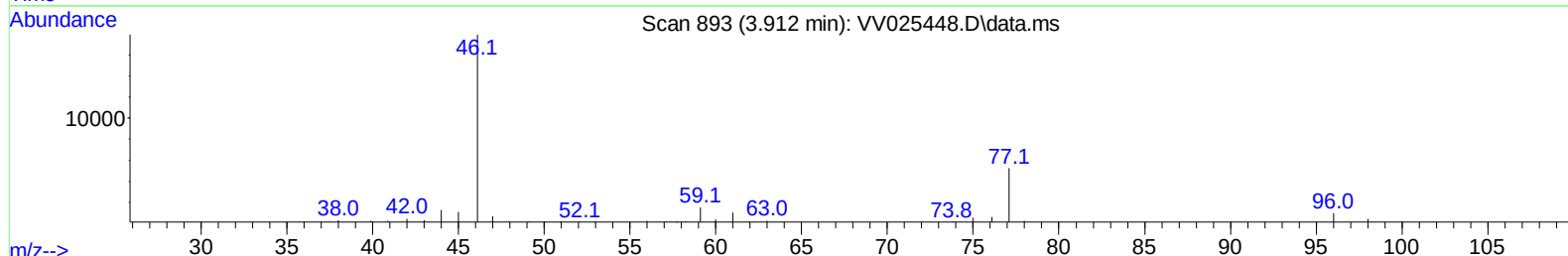
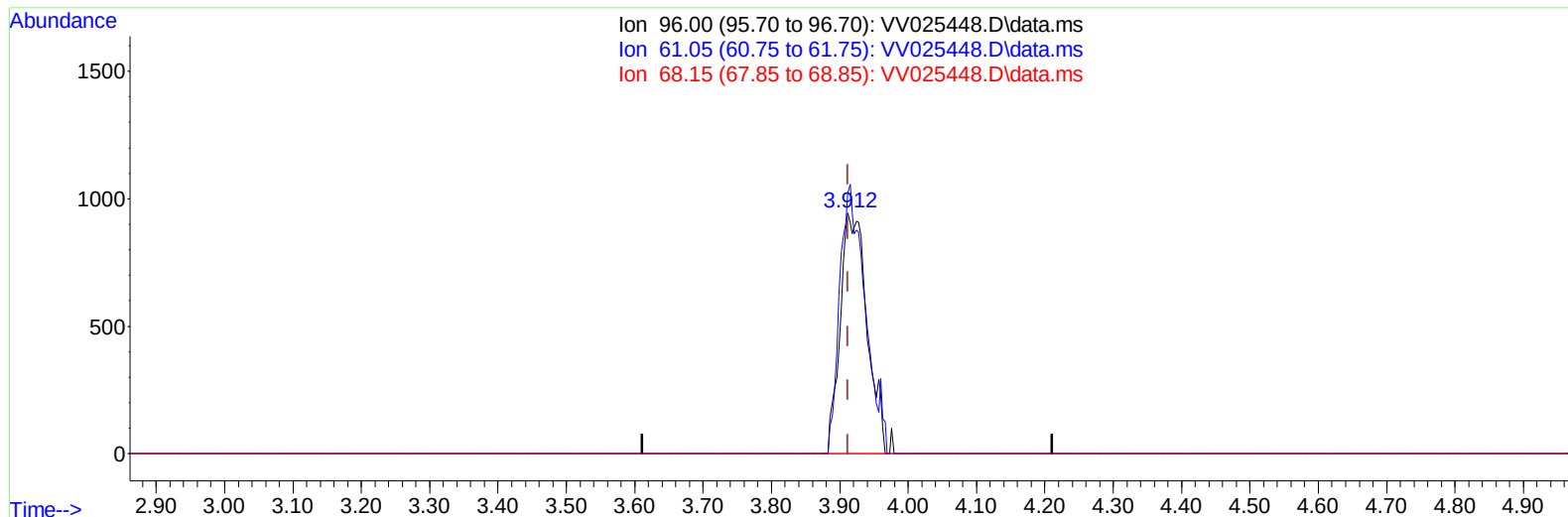
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(22) cis-1,2-Dichloroethene (T)

3.912min (+ 0.000) 0.24 ug/L m

response 2569

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	114.30	108.03
68.15	0.00	0.00
0.00	0.00	0.00

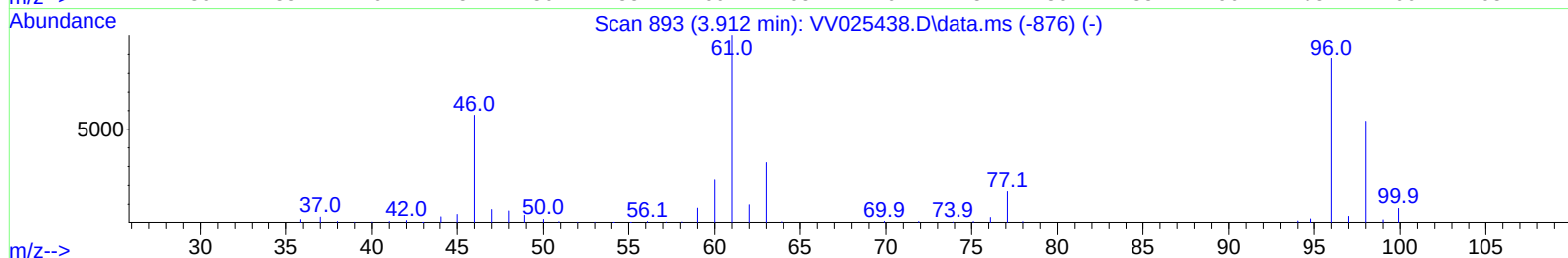
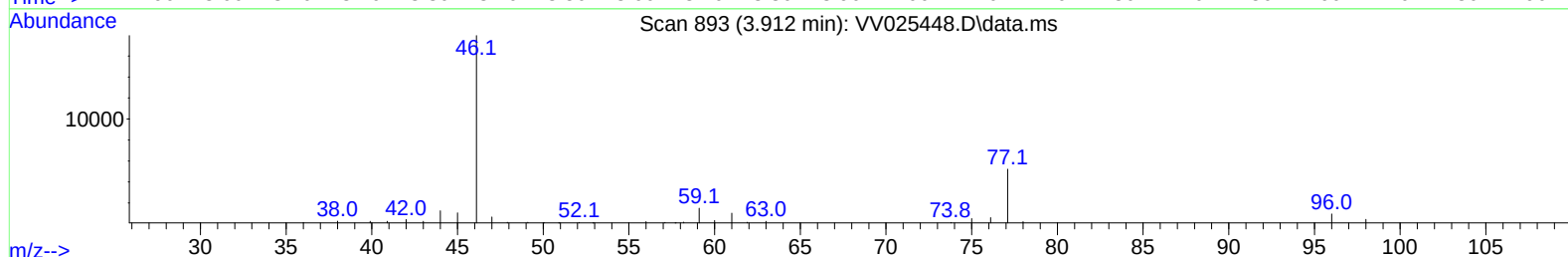
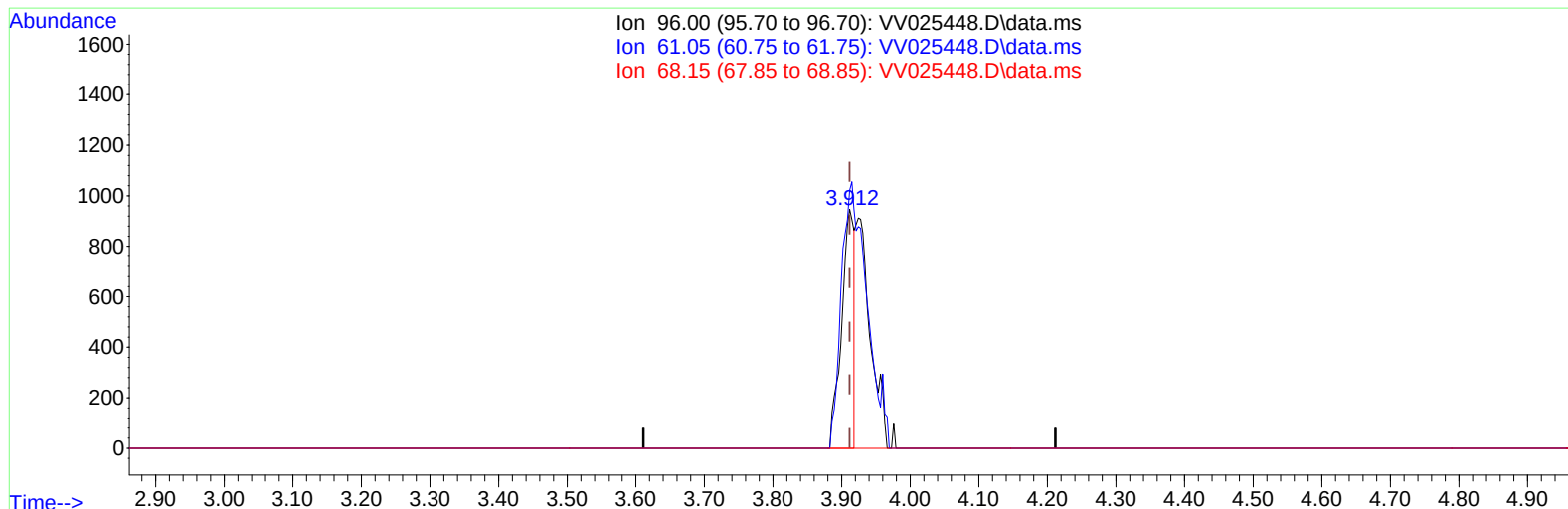
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TIC: VV025448.D\data.ms

(22) cis-1,2-Dichloroethene (T)

3.912min (+ 0.000) 0.11 ug/L

response 1202

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	114.30	108.03
68.15	0.00	0.00
0.00	0.00	0.00