

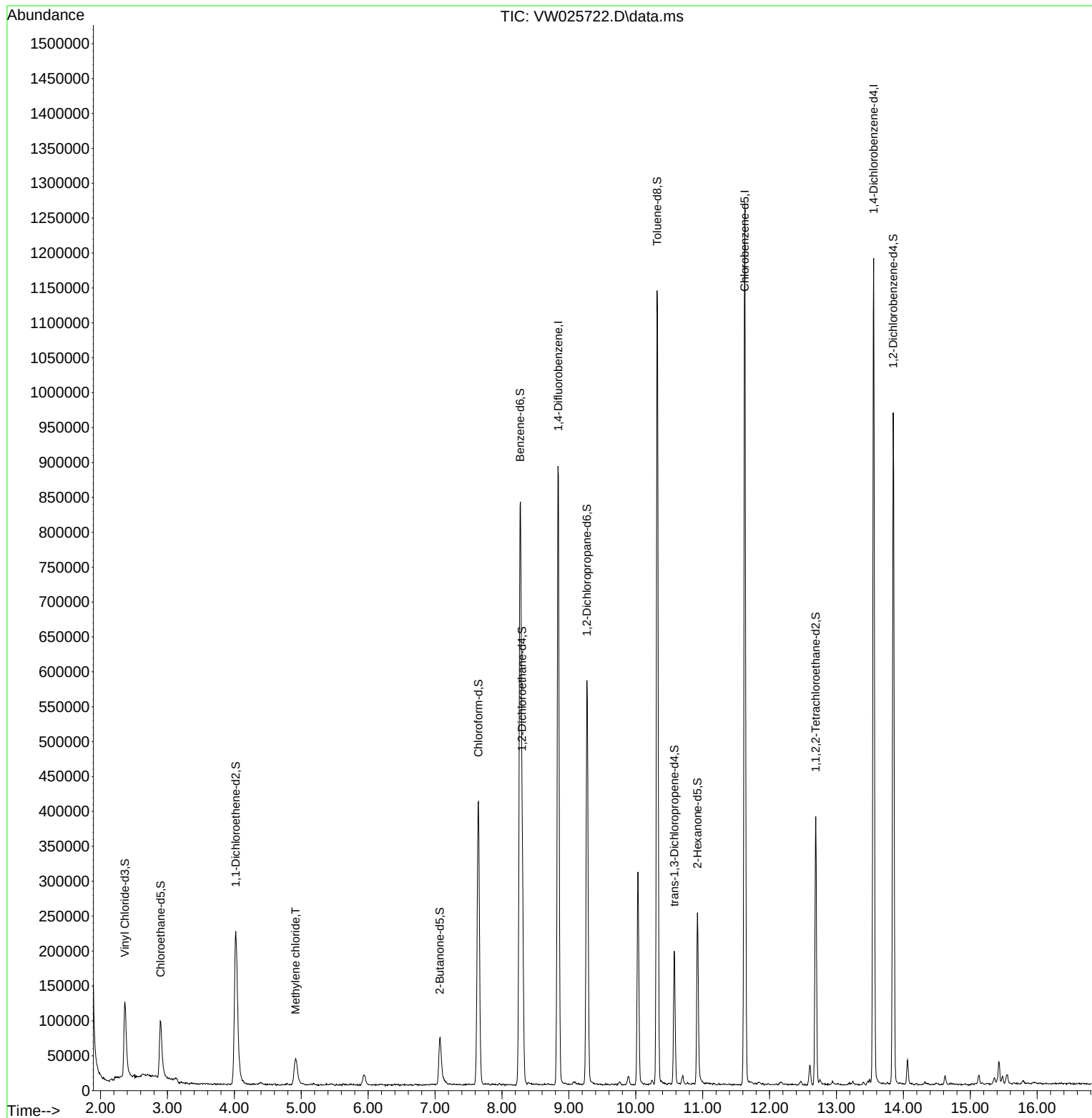
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025722.D
Acq On : 27 Apr 2023 13:33
Operator : SY/MD
Sample : VW0427SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK488

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 03:00:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 28 02:55:08 2023
Response via : Initial Calibration



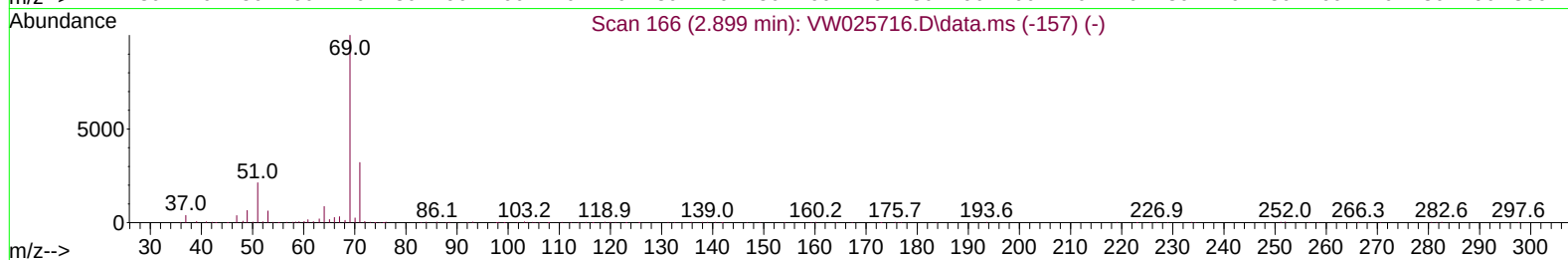
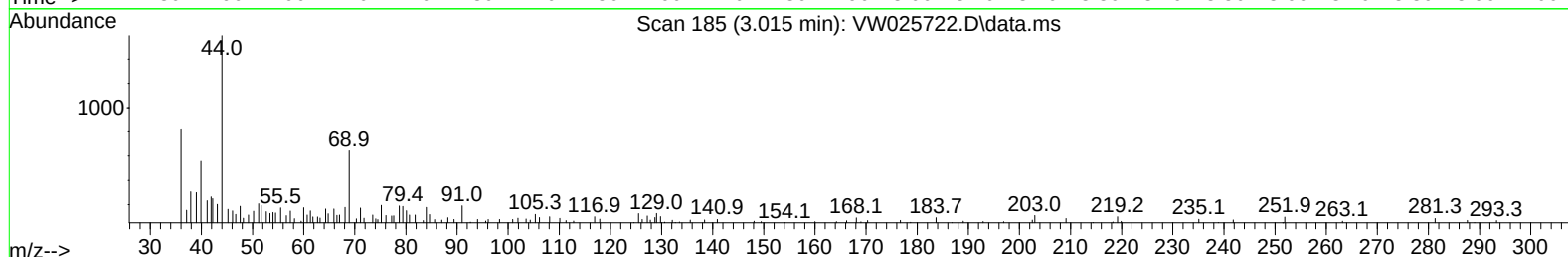
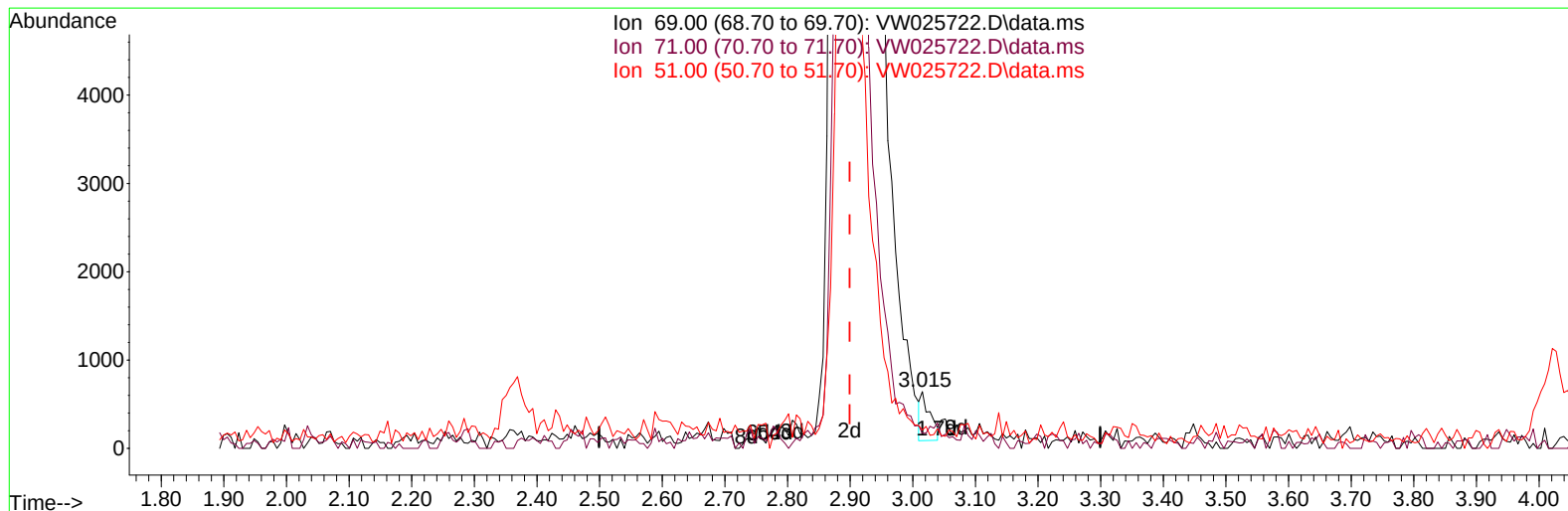
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TIC: VW025722.D\data.ms

(7) Chloroethane-d5 (S)

3.015min (+ 0.116) 0.09 ug/L

response 576

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	26.04
51.00	13.40	15.63
0.00	0.00	0.00

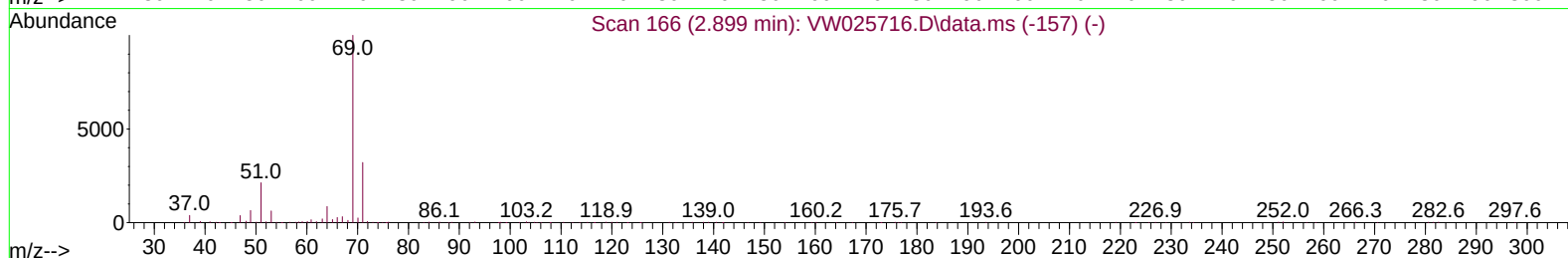
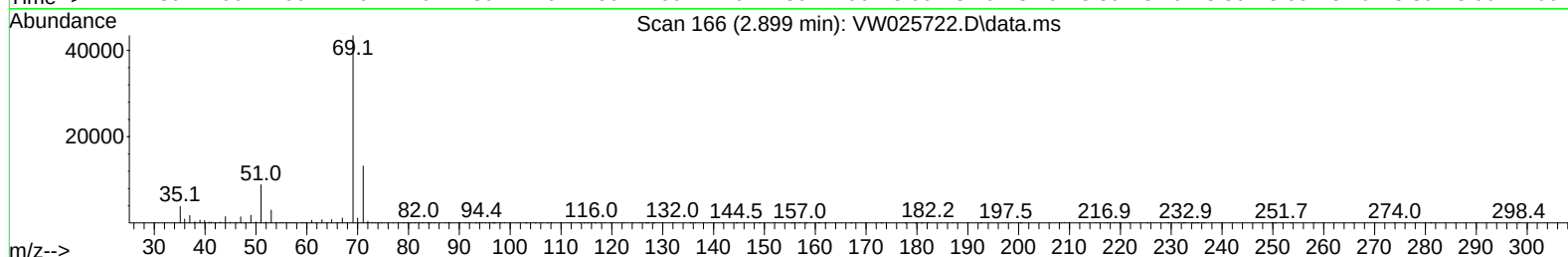
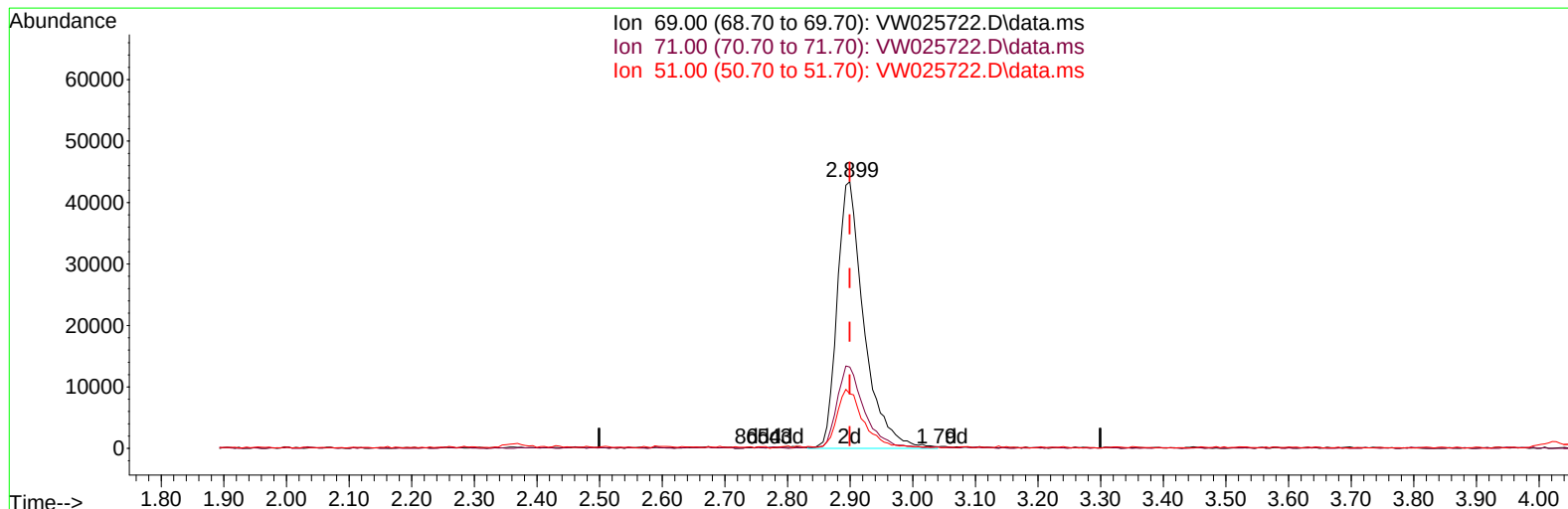
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TIC: VW025722.D\data.ms

(7) Chloroethane-d5 (S)

2.899min (+ 0.000) 21.11 ug/L m

response 129330

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.12#
51.00	13.40	0.07#
0.00	0.00	0.00

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 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	700443	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	643474	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	294653	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	181045	21.189	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.760%		
7) Chloroethane-d5	2.899	69	129330m	21.112	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.440%		
11) 1,1-Dichloroethene-d2	4.021	63	290375	14.906	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.640%		
21) 2-Butanone-d5	7.069	46	122137	43.318	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.640%		
24) Chloroform-d	7.648	84	406208	21.618	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.480%		
26) 1,2-Dichloroethane-d4	8.301	65	234398	22.882	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.520%		
32) Benzene-d6	8.270	84	843348	21.587	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.360%		
36) 1,2-Dichloropropane-d6	9.270	67	273975	21.682	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.720%		
41) Toluene-d8	10.319	98	745238	21.579	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.320%		
43) trans-1,3-Dichloroprop...	10.575	79	101520	20.616	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.480%		
47) 2-Hexanone-d5	10.922	63	81950	41.756	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	194263	20.859	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.440%		
66) 1,2-Dichlorobenzene-d4	13.849	152	233318	23.112	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.440%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	30586	2.312	ug/L	100

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