

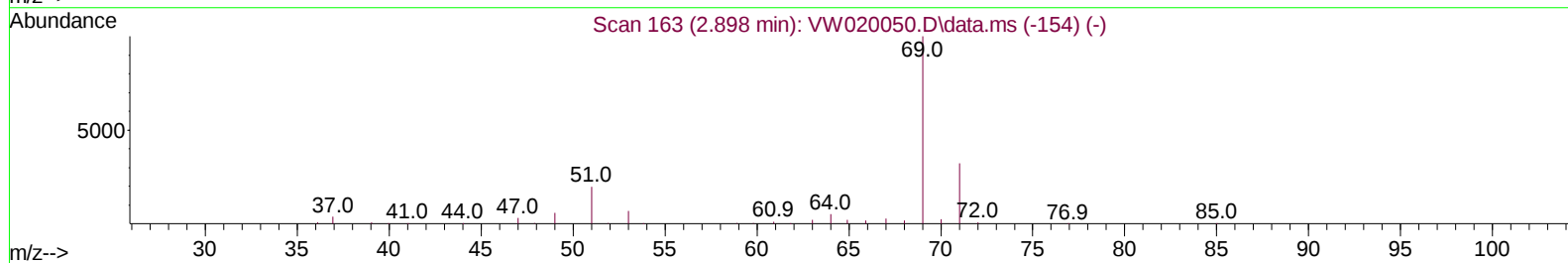
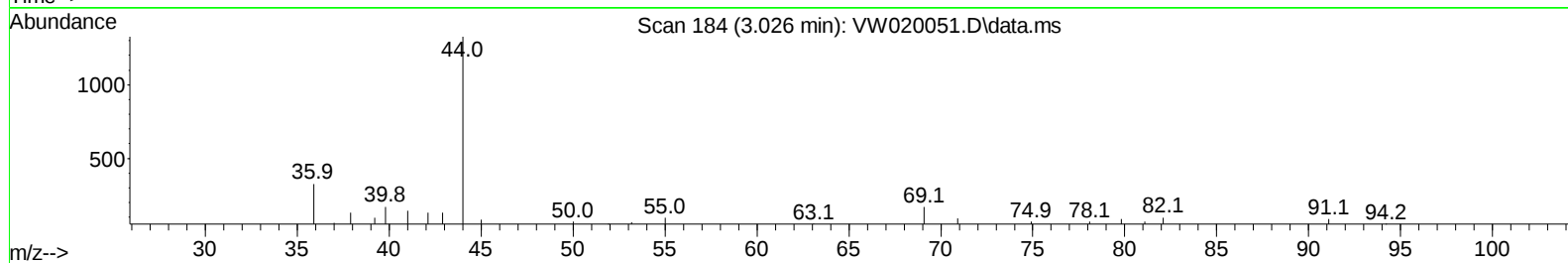
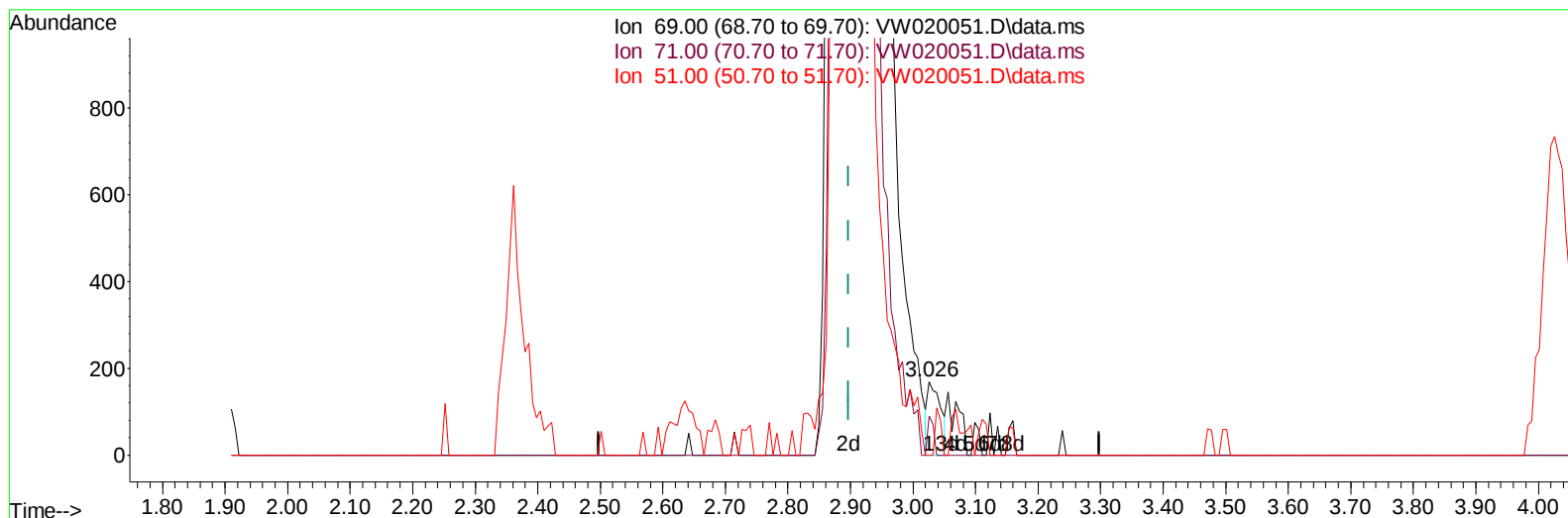
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091721\
 Data File : VW020051.D
 Acq On : 17 Sep 2021 09:41
 Operator : SY/VA
 Sample : VW0917SBL06
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK435

Manual Integrations
 APPROVED

MMDadoda
 9/23/2021 11:03:05 AM

Quant Time: Sep 18 01:00:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 18 00:59:27 2021
 Response via : Initial Calibration



TIC: VW020051.D\data.ms

(7) Chloroethane-d5 (S)

3.026min (+ 0.128) 0.06 ug/L

response 241

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	24.48
51.00	28.40	28.63
0.00	0.00	0.00

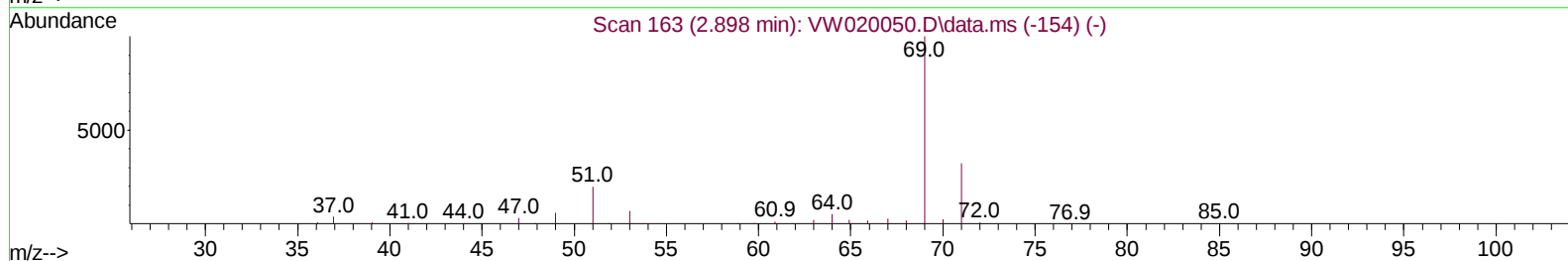
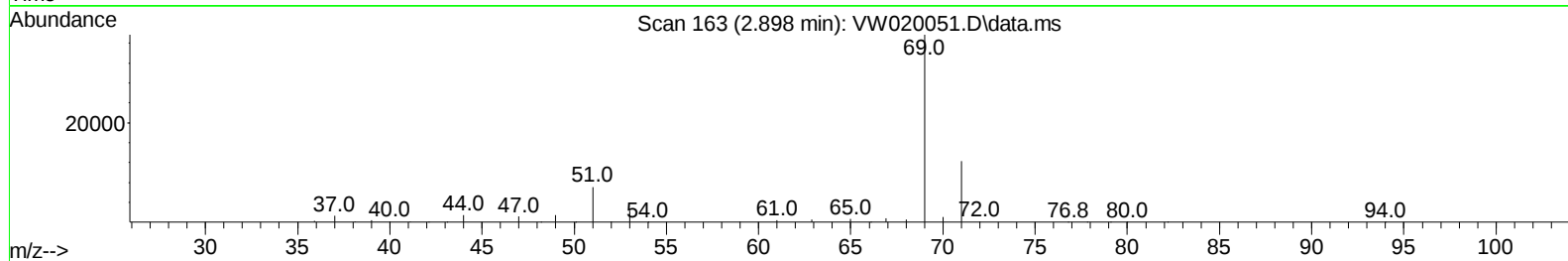
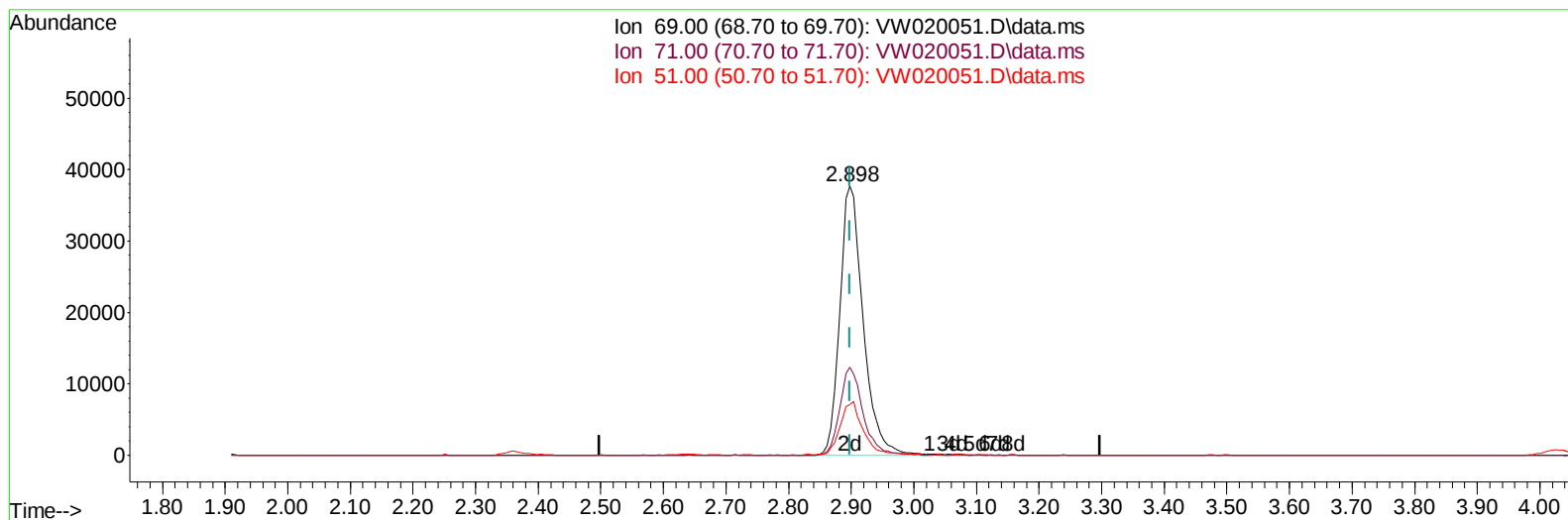
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TIC: VW020051.D\data.ms

(7) Chloroethane-d5 (S)

2.898min (+ 0.000) 25.52 ug/L m

response 97452

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.06#
51.00	28.40	0.07#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	269326	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	258754	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	116240	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	120954	27.267	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	109.080%	
7) Chloroethane-d5	2.898	69	97452m	25.524	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	102.080%	
11) 1,1-Dichloroethene-d2	4.026	63	142769	19.690	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	78.760%	
21) 2-Butanone-d5	7.080	46	48437	39.914	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	79.820%	
24) Chloroform-d	7.653	84	200761	27.053	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	108.200%	
26) 1,2-Dichloroethane-d4	8.311	65	117558	26.891	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	107.560%	
32) Benzene-d6	8.281	84	381204	27.002	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	108.000%	
36) 1,2-Dichloropropane-d6	9.275	67	113976	27.219	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	108.880%	
41) Toluene-d8	10.323	98	342576	25.887	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	103.560%	
43) trans-1,3-Dichloroprop...	10.579	79	49114	25.498	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	102.000%	
47) 2-Hexanone-d5	10.927	63	34681	40.541	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.080%	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	97564	23.683	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	94.720%	
66) 1,2-Dichlorobenzene-d4	13.853	152	115337	29.115	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	116.480%	
Target Compounds						Qvalue
16) Methylene chloride	4.934	84	8543	1.800	ug/L	84
42) Toluene	10.390	91	5748	0.346	ug/L	89

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

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