

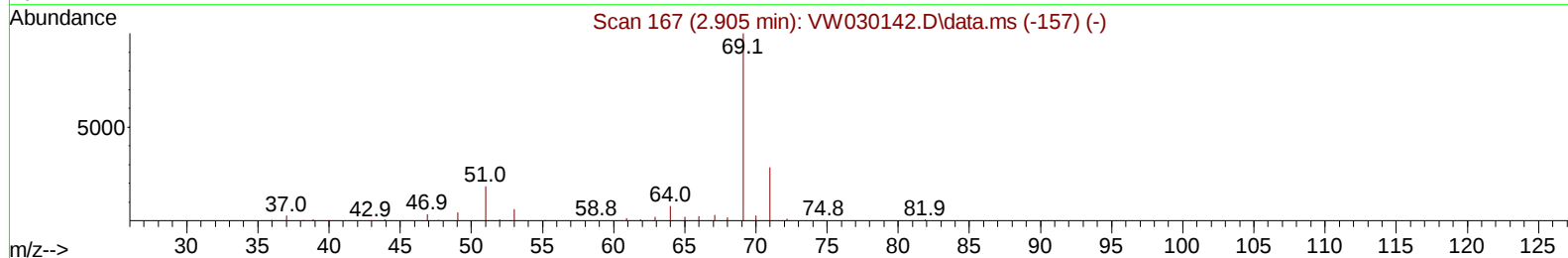
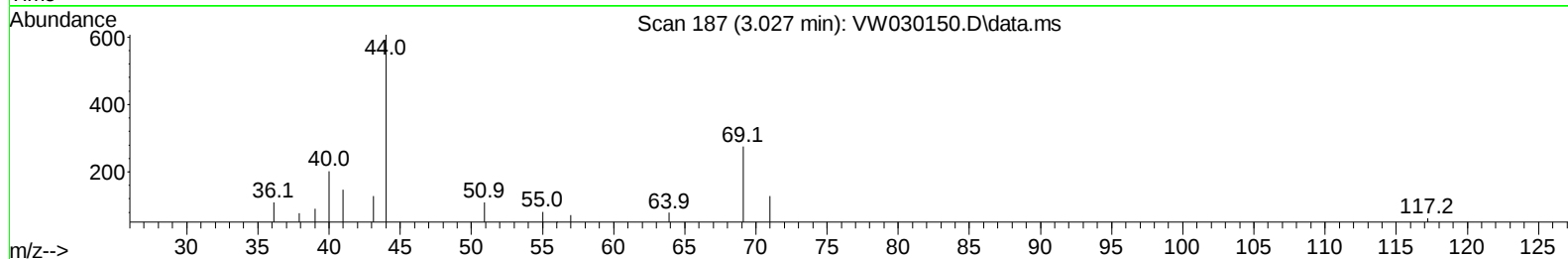
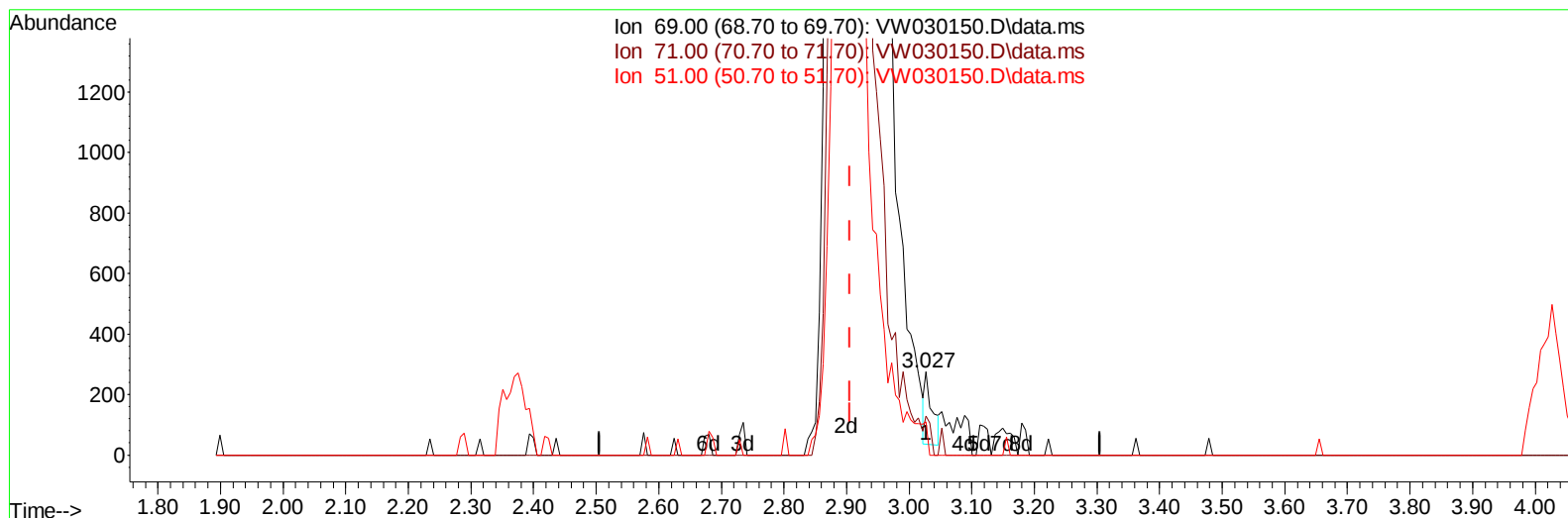
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
Data File : VW030150.D
Acq On : 19 Sep 2024 16:10
Operator : SY/MD
Sample : P4083-15
Misc : 5.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EG6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:31:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 20 01:21:33 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/24/2024
Supervised By :Semsettin Yesilyurt 09/24/2024



TIC: VW030150.D\data.ms

(7) Chloroethane-d5 (S)

3.027min (+ 0.122) 0.05 ug/L

response 205

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.50	41.95
51.00	25.80	19.51
0.00	0.00	0.00

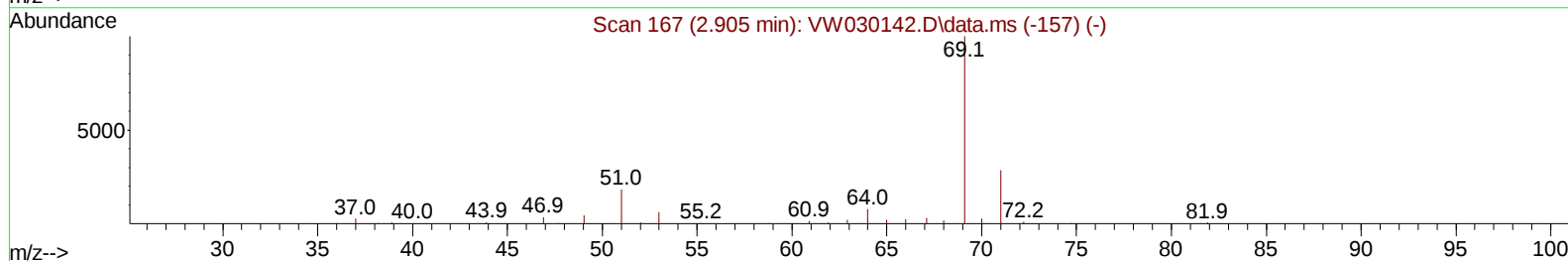
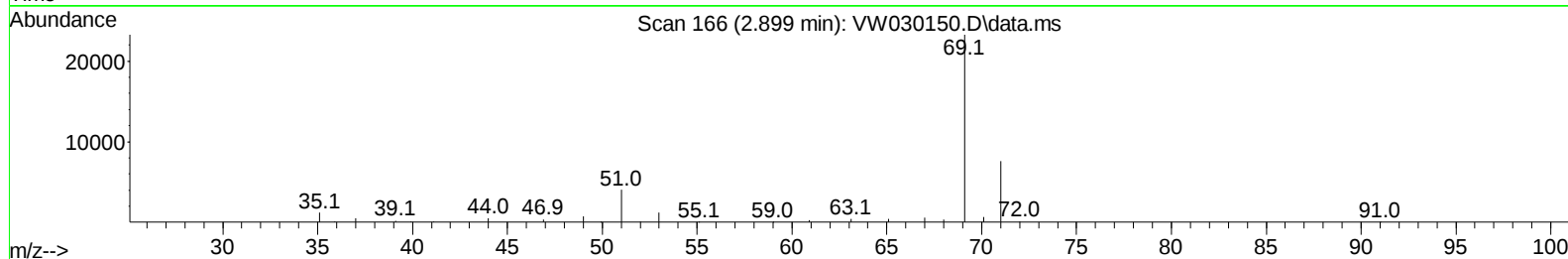
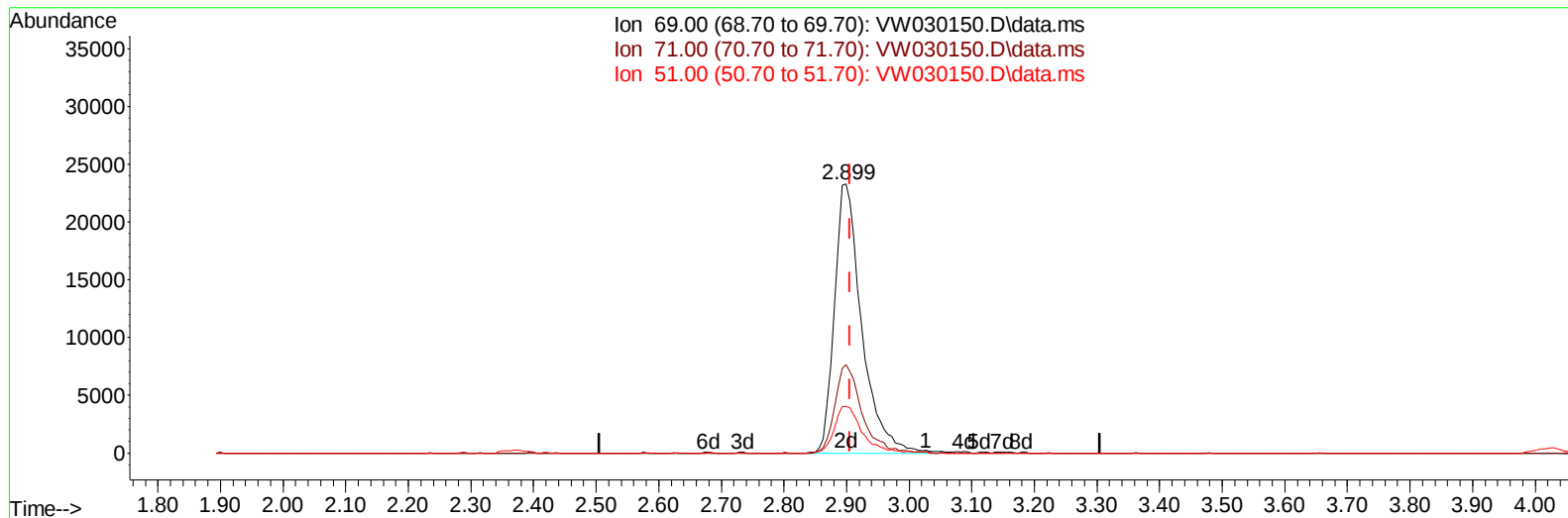
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TIC: VW030150.D\data.ms

(7) Chloroethane-d5 (S)

2.899min (-0.006) 17.10 ug/L m

response 70664

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.50	0.12#
51.00	25.80	0.06#
0.00	0.00	0.00

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Instrument :
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 20 01:21:33 2024
 Response via : Initial Calibration

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		453333	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		275576	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		67074	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		89023	15.206	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	60.840%		
7) Chloroethane-d5	2.899	69		70664m	17.097	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	68.400%		
11) 1,1-Dichloroethene-d2	4.021	65		46812	16.003	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	64.000%		
21) 2-Butanone-d5	7.081	46		37308	26.318	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	52.640%		
24) Chloroform-d	7.648	84		215451	17.285	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	69.120%		
26) 1,2-Dichloroethane-d4	8.307	65		115295	18.420	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	73.680%		
32) Benzene-d6	8.276	84		430853	27.139	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	108.560%		
36) 1,2-Dichloropropane-d6	9.276	67		134155	27.370	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	109.480%		
41) Toluene-d8	10.319	98		323821	22.761	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	91.040%		
43) trans-1,3-Dichloroprop...	10.575	79		42621	21.704	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	86.800%		
47) 2-Hexanone-d5	10.922	63		36425	48.563	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	97.120%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		68718	18.831	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	75.320%		
66) 1,2-Dichlorobenzene-d4	13.849	152		40173	17.644	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	70.560%#		

Target Compounds Qvalue

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

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