

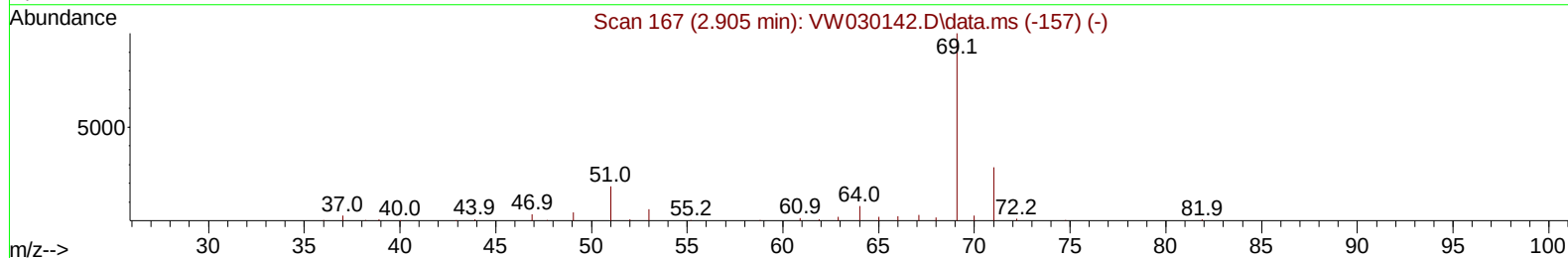
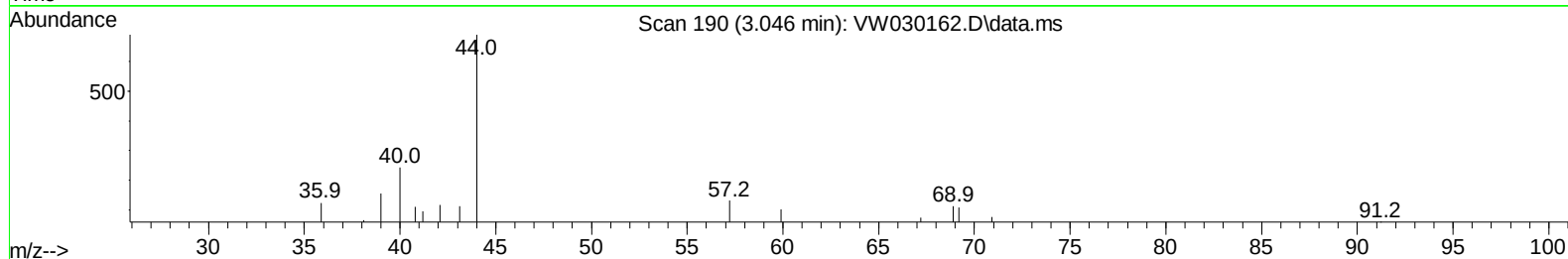
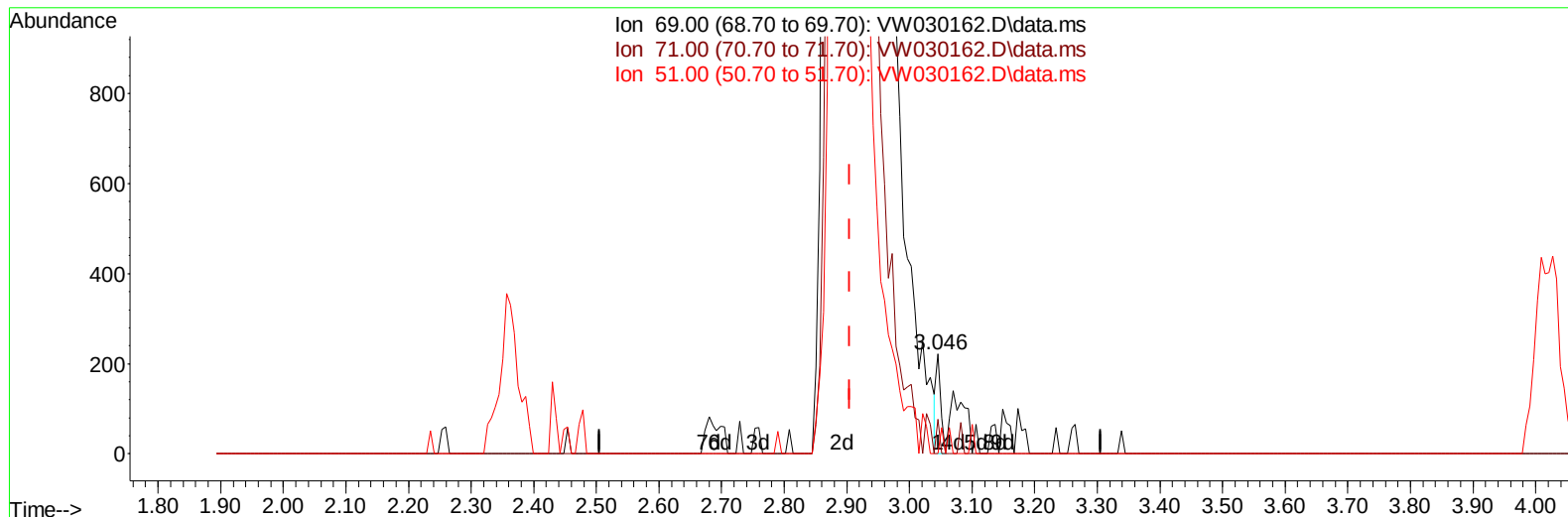
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
Data File : VW030162.D
Acq On : 19 Sep 2024 20:56
Operator : SY/MD
Sample : P4109-08
Misc : 5.11g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EK0

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:34:24 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: VW030162.D\data.ms

(7) Chloroethane-d5 (S)

3.046min (+ 0.140) 0.02 ug/L

response 110

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.50	25.45
51.00	25.80	20.00
0.00	0.00	0.00

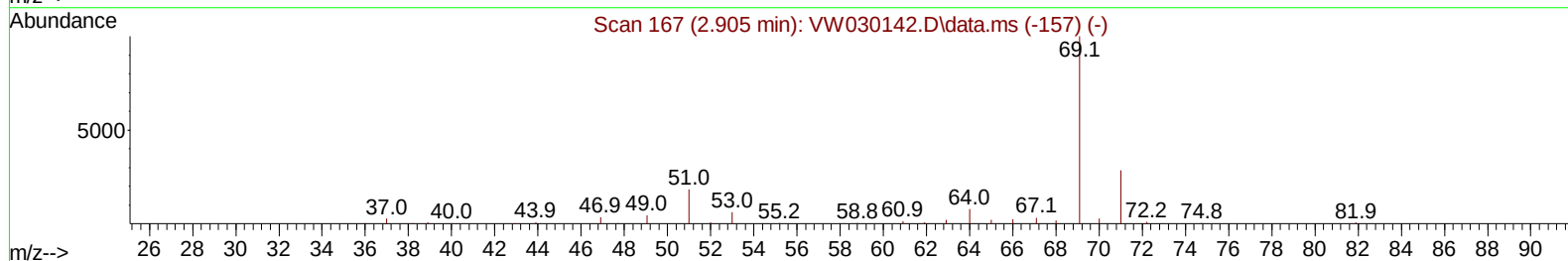
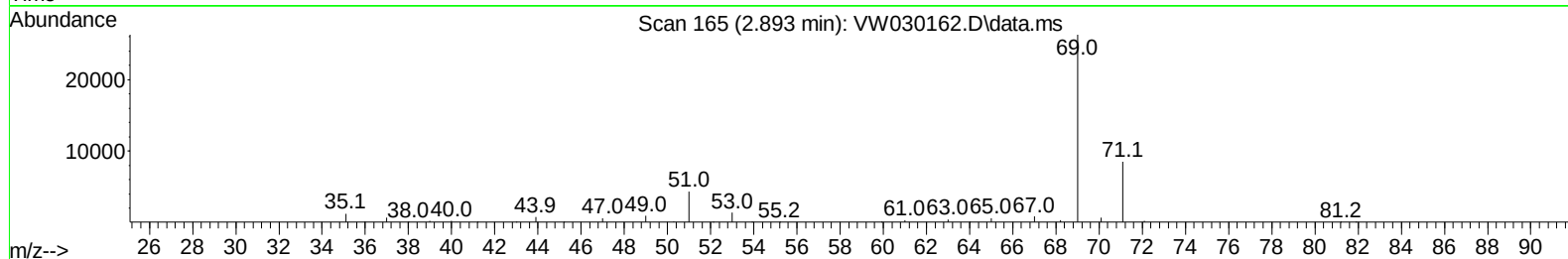
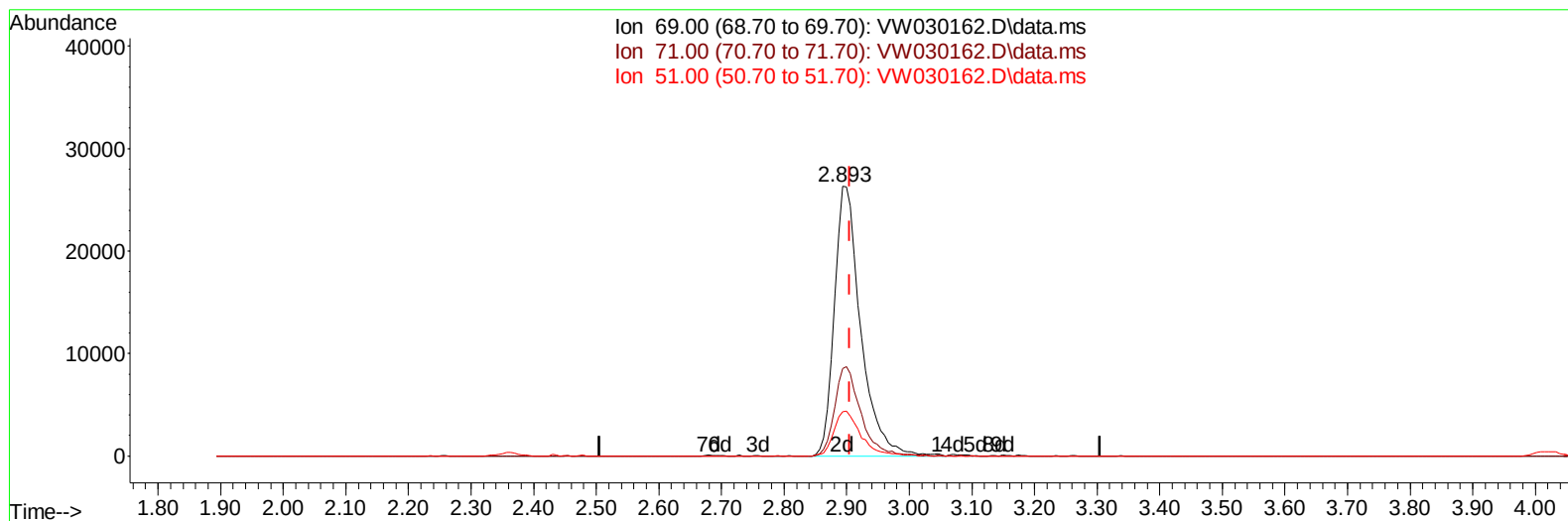
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
 Data File : VW030162.D
 Acq On : 19 Sep 2024 20:56
 Operator : SY/MD
 Sample : P4109-08
 Misc : 5.11g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EK0

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:34:24 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: VW030162.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.012) 16.31 ug/L m

response 77124

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.50	0.04#
51.00	25.80	0.03#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
 Data File : VW030162.D
 Acq On : 19 Sep 2024 20:56
 Operator : SY/MD
 Sample : P4109-08
 Misc : 5.11g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EK0

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:34:24 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

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	518682	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	324208	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	75290	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	94641	14.129	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	56.520%	
7) Chloroethane-d5	2.893	69	77124m	16.309	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.240%	
11) 1,1-Dichloroethene-d2	4.021	65	49451	14.776	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.120%	
21) 2-Butanone-d5	7.081	46	58302	35.946	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	71.900%	
24) Chloroform-d	7.648	84	241635	16.943	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	67.760%	
26) 1,2-Dichloroethane-d4	8.307	65	124927	17.444	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	69.760%#	
32) Benzene-d6	8.270	84	489171	26.191	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	104.760%	
36) 1,2-Dichloropropane-d6	9.270	67	146506	25.406	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	101.640%	
41) Toluene-d8	10.319	98	359621	21.486	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.960%	
43) trans-1,3-Dichloroprop...	10.575	79	41472	17.951	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.800%	
47) 2-Hexanone-d5	10.922	63	52669	59.687	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	119.380%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82539	19.225	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	76.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152	45252	17.705	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	70.840%#	
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	58618	31.501	ug/L	97
14) Carbon disulfide	4.387	76	9081	0.516	ug/L #	94
22) 2-Butanone	7.179	43	25588	11.617	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
Data File : VW030162.D
Acq On : 19 Sep 2024 20:56
Operator : SY/MD
Sample : P4109-08
Misc : 5.11g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EK0

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:34:24 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

