

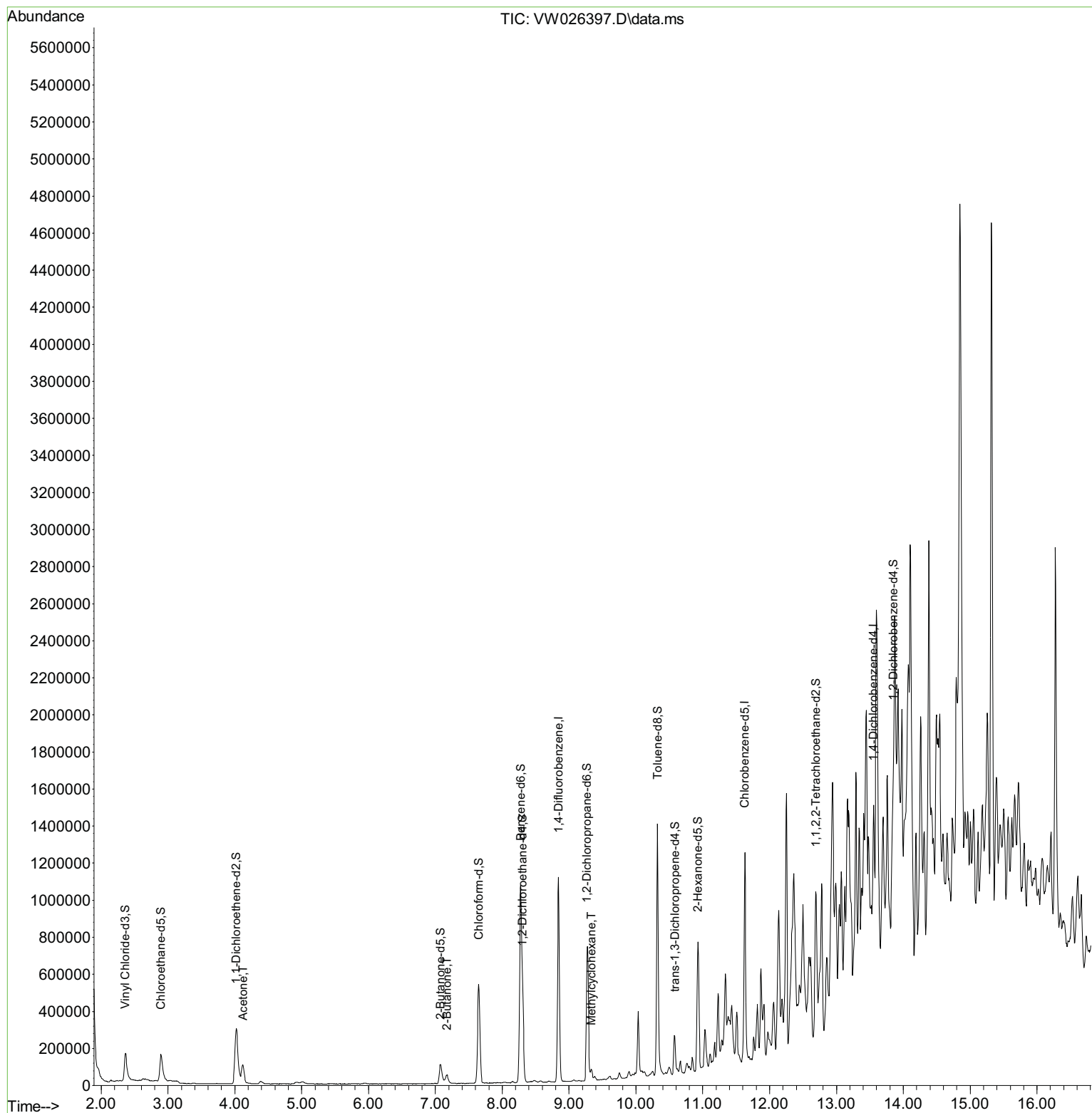
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026397.D
Acq On : 28 Jun 2023 14:45
Operator : SY/MD
Sample : 03420-14
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46E9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 23:51:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 23:48:01 2023
Response via : Initial Calibration



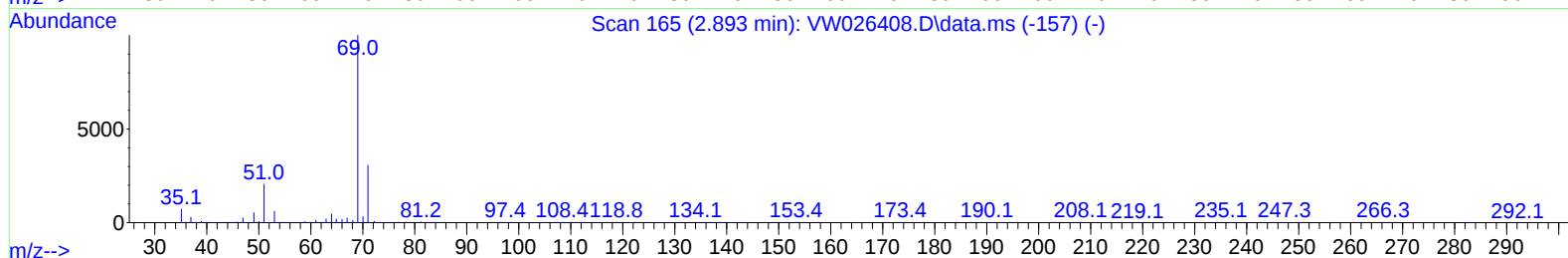
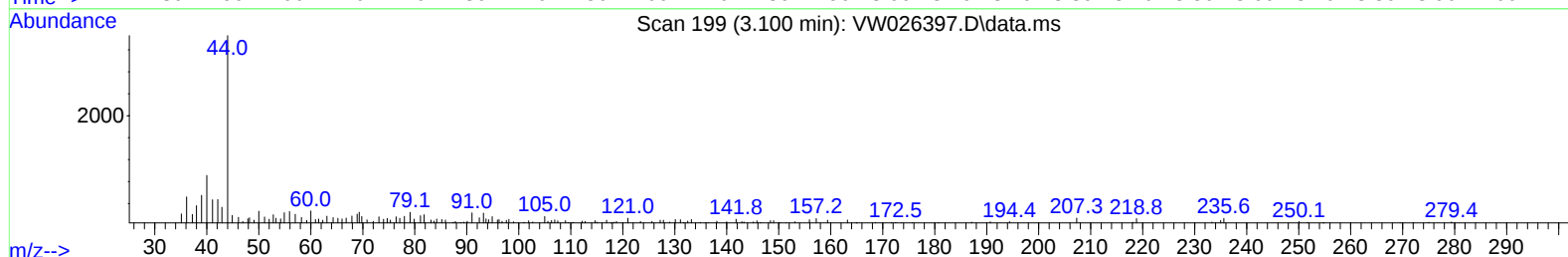
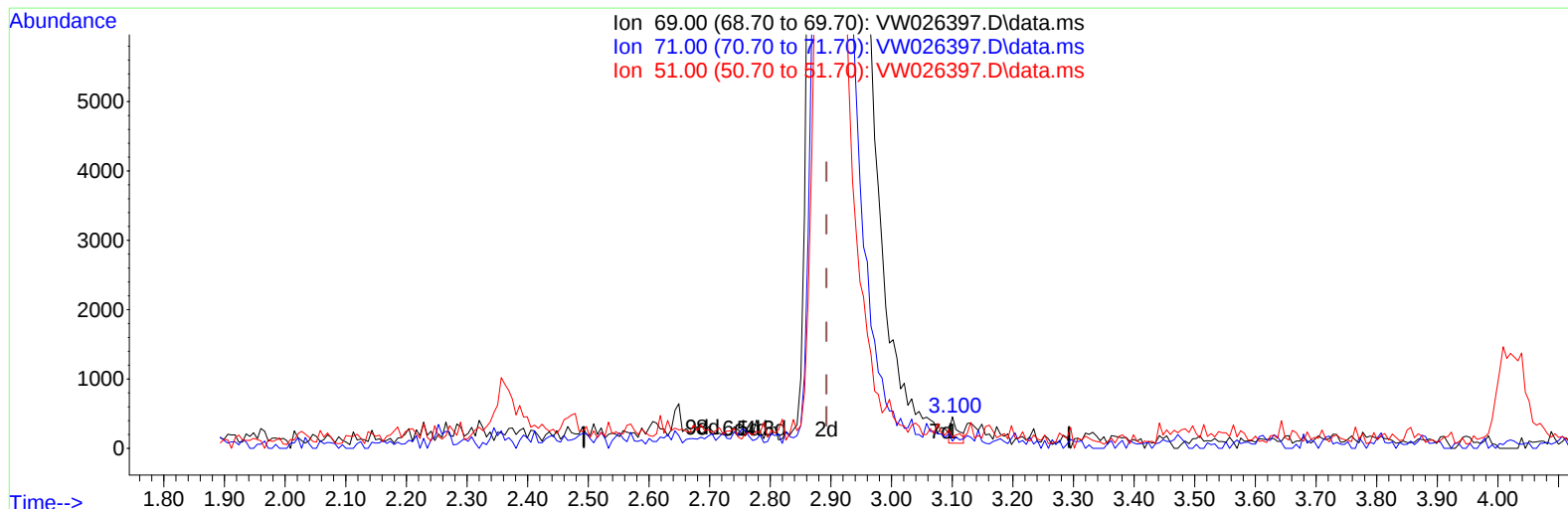
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Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jul 07 08:51:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration



TIC: VW026397.D\data.ms

(7) Chloroethane-d5 (S)

3.100min (+ 0.207) 0.04 ug/L

response 322

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	22.98
51.00	28.50	32.92
0.00	0.00	0.00

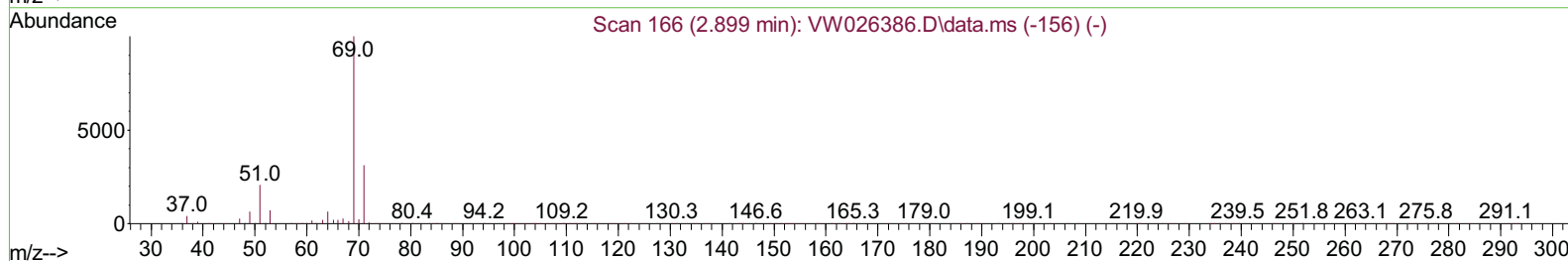
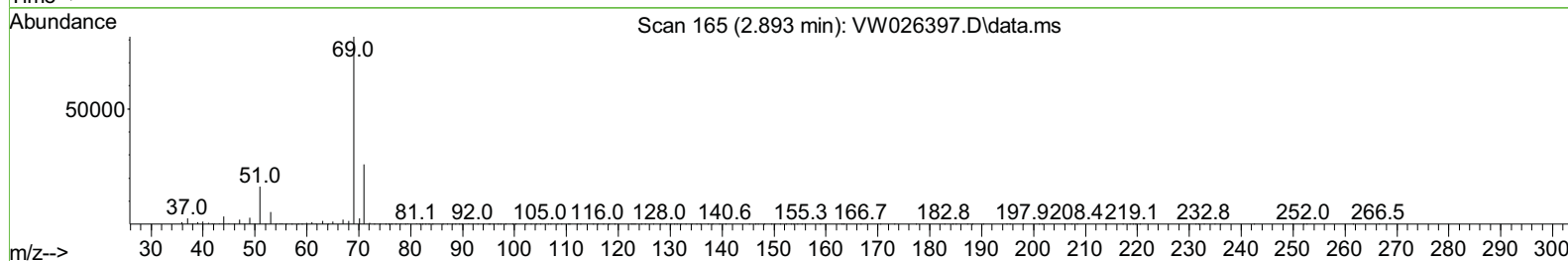
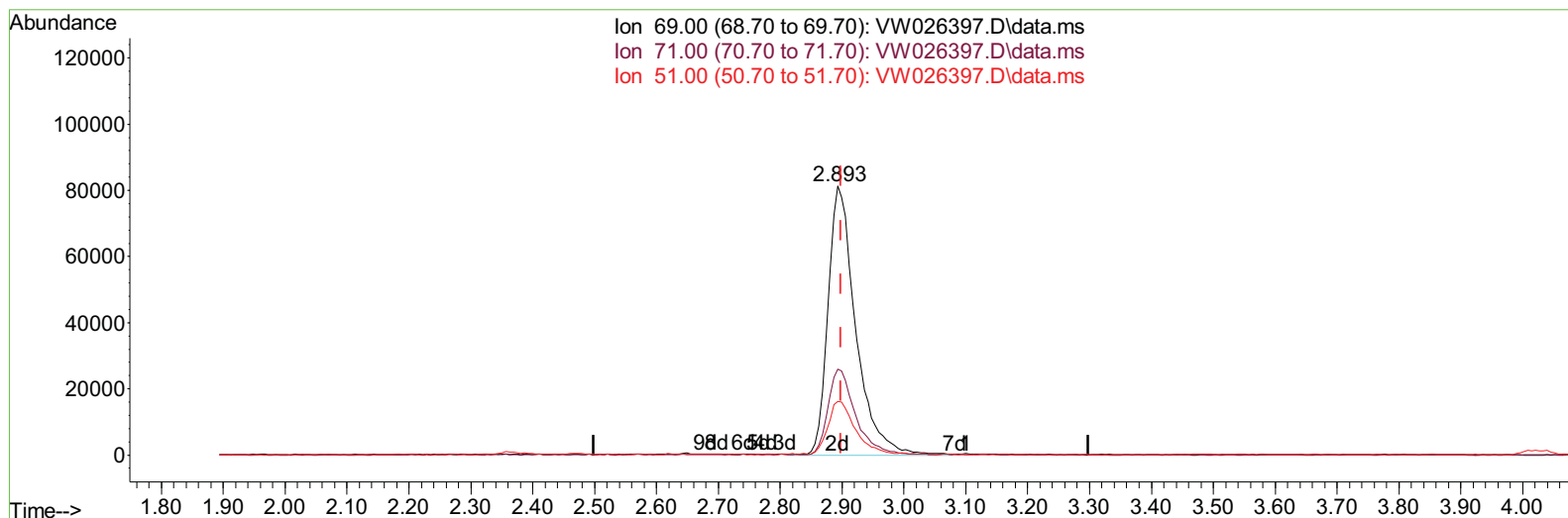
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
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TIC: VW026397.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.006) 29.04 ug/L m

response 251364

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	0.03#
51.00	28.50	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026397.D
 Acq On : 28 Jun 2023 14:45
 Operator : SY/MD
 Sample : 03420-14
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	838260	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	556797	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	166173	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	255684	20.995	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.000%	
7) Chloroethane-d5	2.893	69	251364m	29.036	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	116.160%	
11) 1,1-Dichloroethene-d2	4.021	65	120584	21.871	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	87.480%	
21) 2-Butanone-d5	7.075	46	190233	49.704	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.400%	
24) Chloroform-d	7.648	84	522944	22.015	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.080%	
26) 1,2-Dichloroethane-d4	8.307	65	329947	24.721	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	98.880%	
32) Benzene-d6	8.276	84	1038033	30.119	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	120.480%	
36) 1,2-Dichloropropane-d6	9.270	67	335265	29.937	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	119.760%	
41) Toluene-d8	10.325	98	799716	26.510	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	106.040%	
43) trans-1,3-Dichloroprop...	10.581	79	114206	25.399	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	101.600%	
47) 2-Hexanone-d5	10.922	63	127544	74.157	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	148.320%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	244789	27.763	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	111.040%	
66) 1,2-Dichlorobenzene-d4	13.854	152	138614	23.957	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.840%	
Target Compounds						Qvalue
13) Acetone	4.118	43	170666	55.711	ug/L	98
22) 2-Butanone	7.173	43	73356	15.650	ug/L	99
35) Methylcyclohexane	9.337	83	16151	0.978	ug/L #	76

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