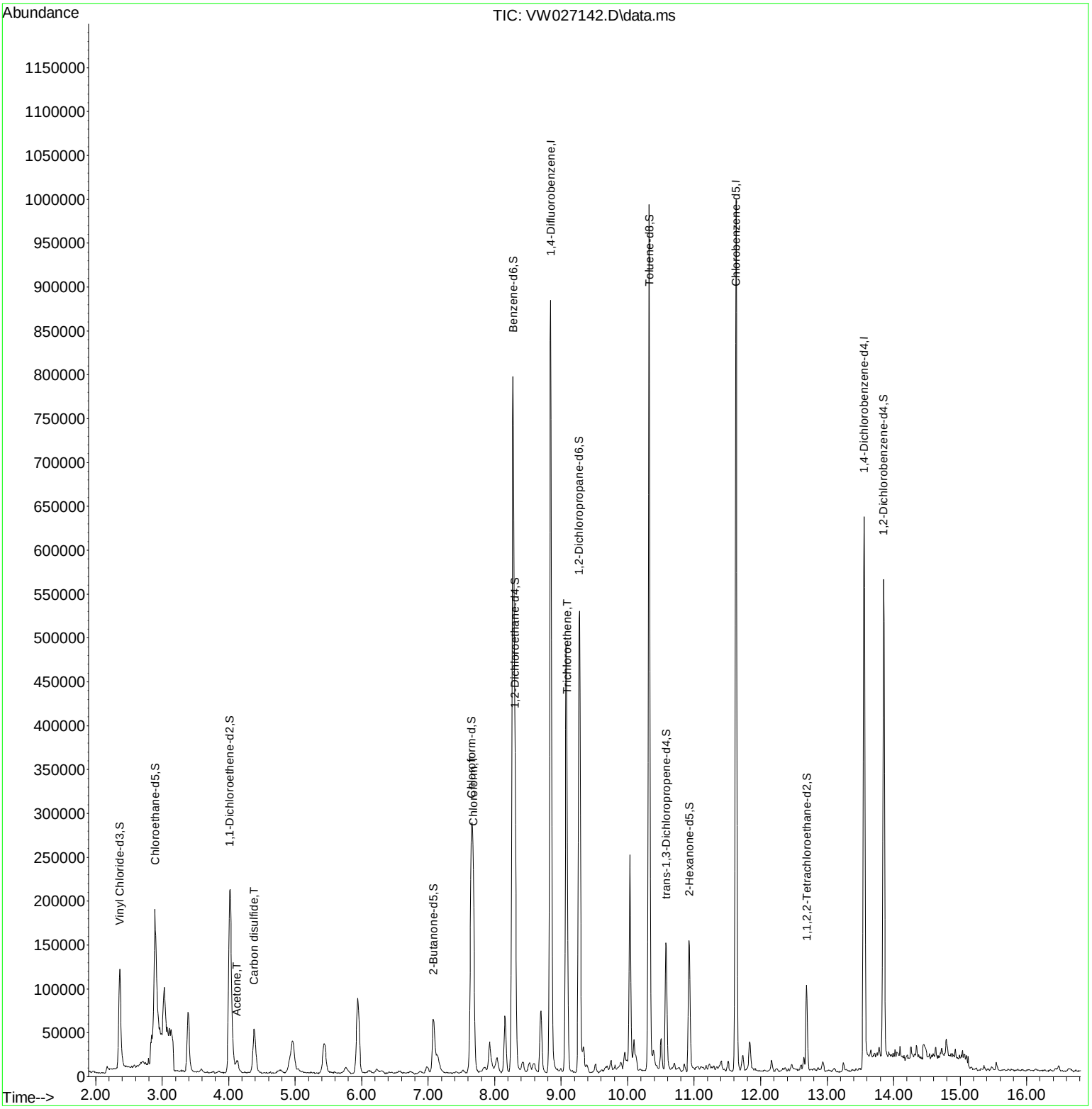
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027142.D
Acq On : 19 Sep 2023 11:33
Operator : SY/MD
Sample : 04472-01
Misc : 7.22g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 01:35:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 20 01:34:37 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
EZYE8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
Supervised By :Mahesh Dadoda 09/20/2023



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027142.D
Acq On : 19 Sep 2023 11:33
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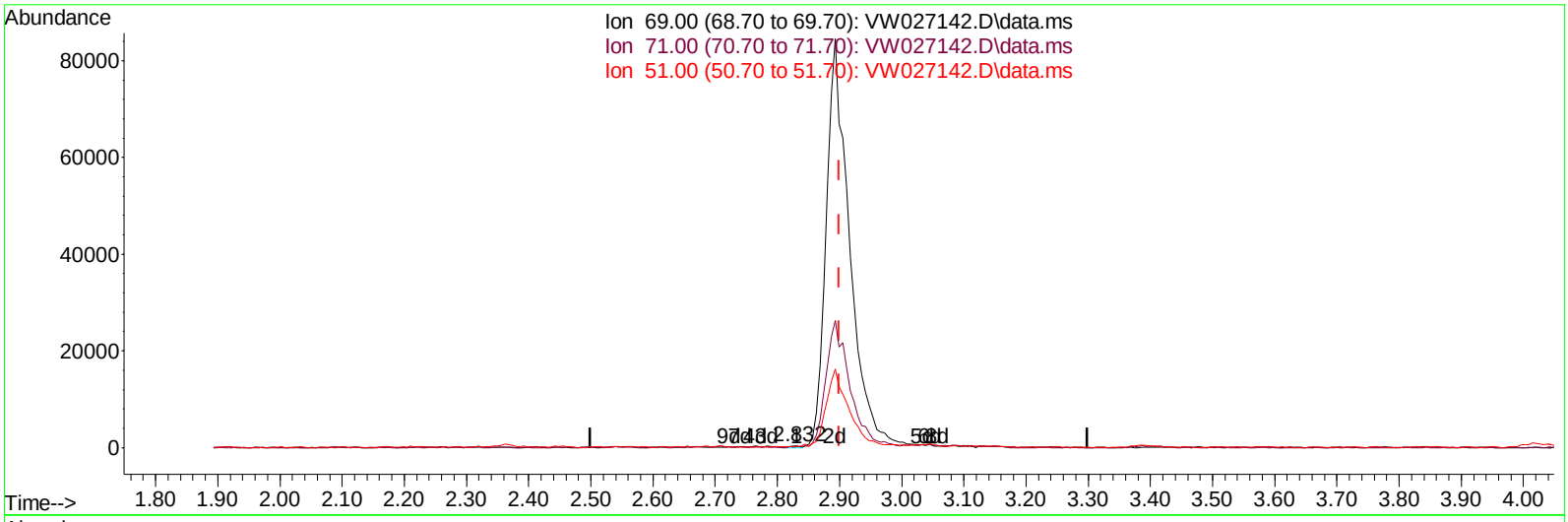

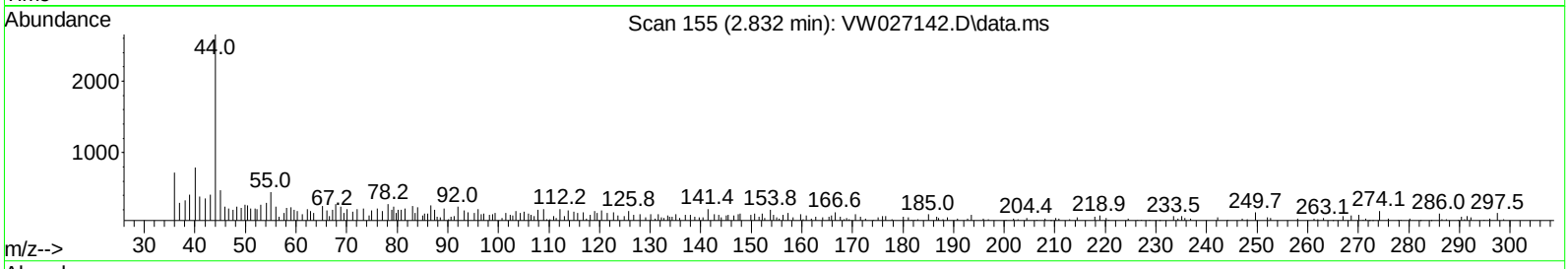

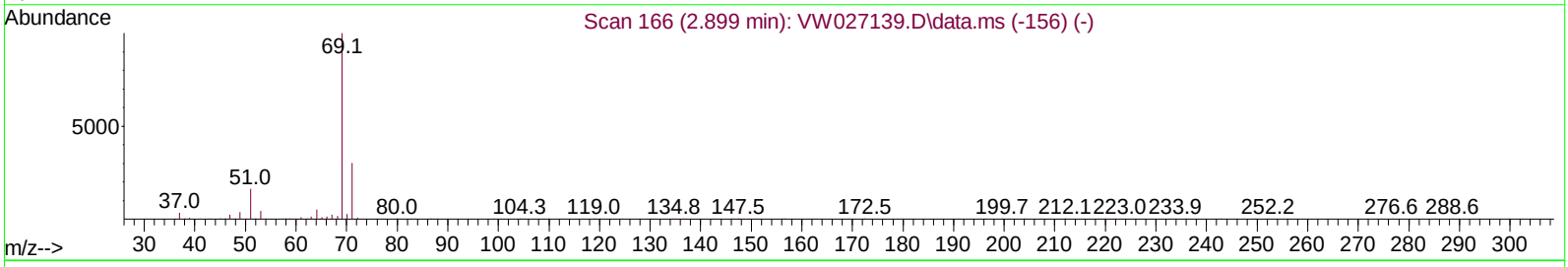

TIC: VW027142.D\data.ms

(7) Chloroethane-d5 (S)

2.832min (-0.067) 0.04 ug/L

response 362

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.60	29.01
51.00	8.40	9.12
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
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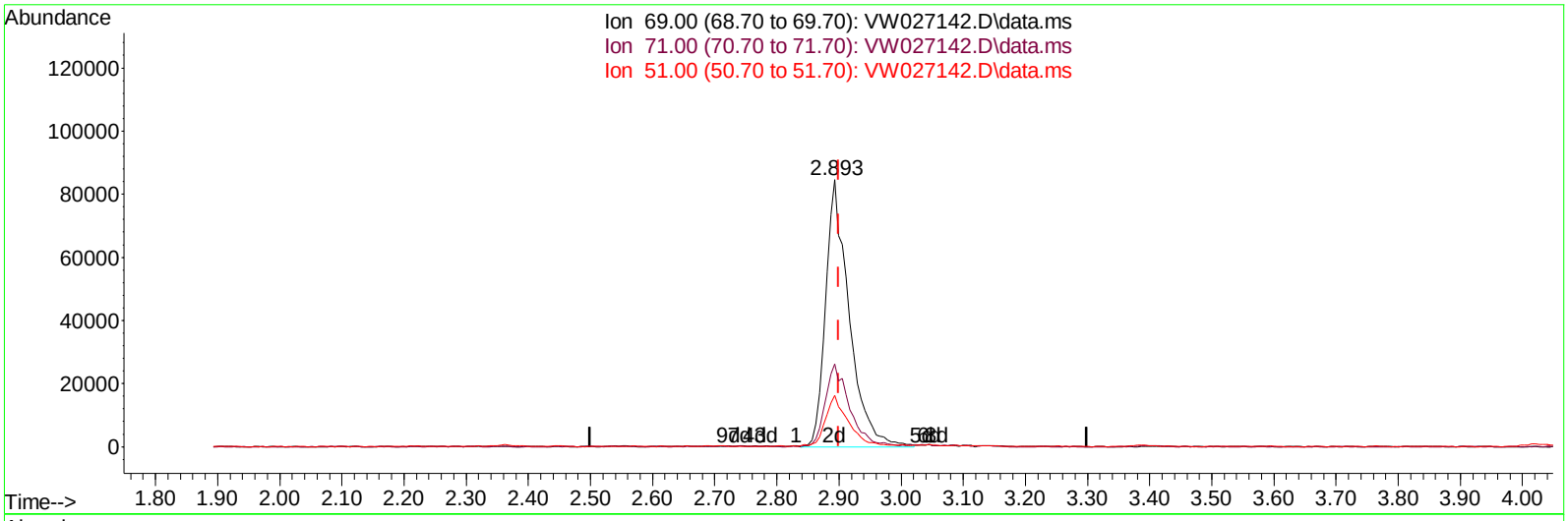

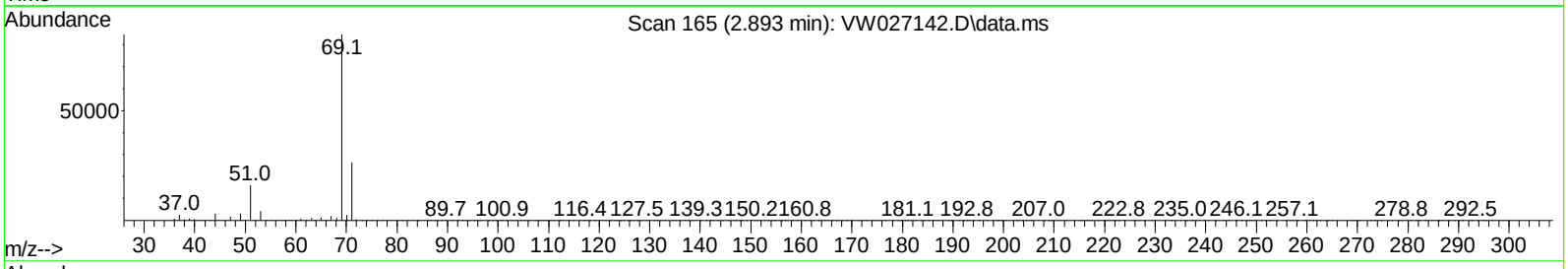

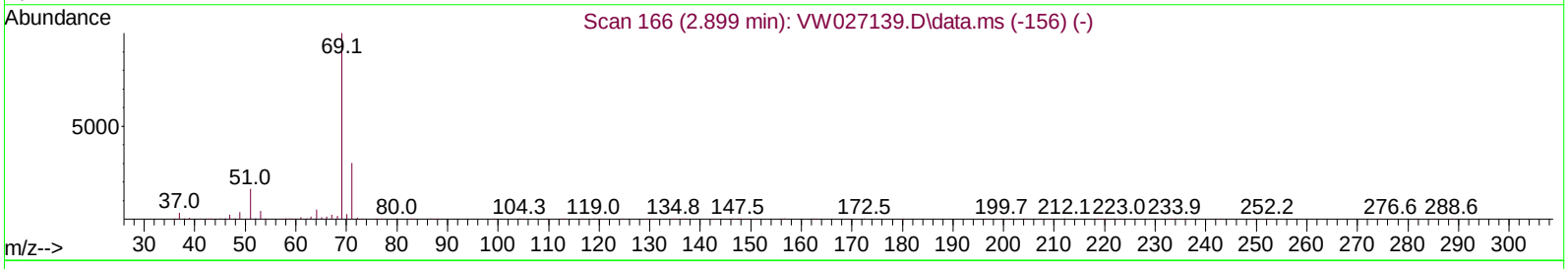

TIC: VW027142.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.006) 23.27 ug/L m

response 222907

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.60	0.05#
51.00	8.40	0.01#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027142.D
Acq On : 19 Sep 2023 11:33
Operator : SY/MD
Sample : 04472-01
Misc : 7.22g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 01:35:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 20 01:34:37 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
EZYE8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
Supervised By :Mahesh Dadoda 09/20/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	770860	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	580446	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	165061	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	151082	12.181	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 48.720%			
7) Chloroethane-d5	2.893	69	222907m	23.273	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.080%			
11) 1,1-Dichloroethene-d2	4.015	65	73735	13.867	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 55.480%			
21) 2-Butanone-d5	7.075	46	100799	43.891	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.780%			
24) Chloroform-d	7.648	84	242260	10.461	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 41.840%			
26) 1,2-Dichloroethane-d4	8.307	65	223833	19.808	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 79.240%			
32) Benzene-d6	8.276	84	866001	23.102	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 92.400%			
36) 1,2-Dichloropropane-d6	9.270	67	265820	25.061	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.240%			
41) Toluene-d8	10.324	98	679591	20.370	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 81.480%			
43) trans-1,3-Dichloroprop...	10.574	79	83957	19.588	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 78.360%			
47) 2-Hexanone-d5	10.922	63	49667	38.860	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 77.720%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	48703	5.731	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 22.920%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	129541	21.976	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 87.920%			
Target Compounds						Qvalue
13) Acetone	4.124	43	18799	8.665	ug/L	99
14) Carbon disulfide	4.380	76	120055	3.203	ug/L	97
25) Chloroform	7.679	83	190896	8.688	ug/L	97
34) Trichloroethene	9.087	95	12092	1.193	ug/L	86

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