Quantitation Report (Qedit)

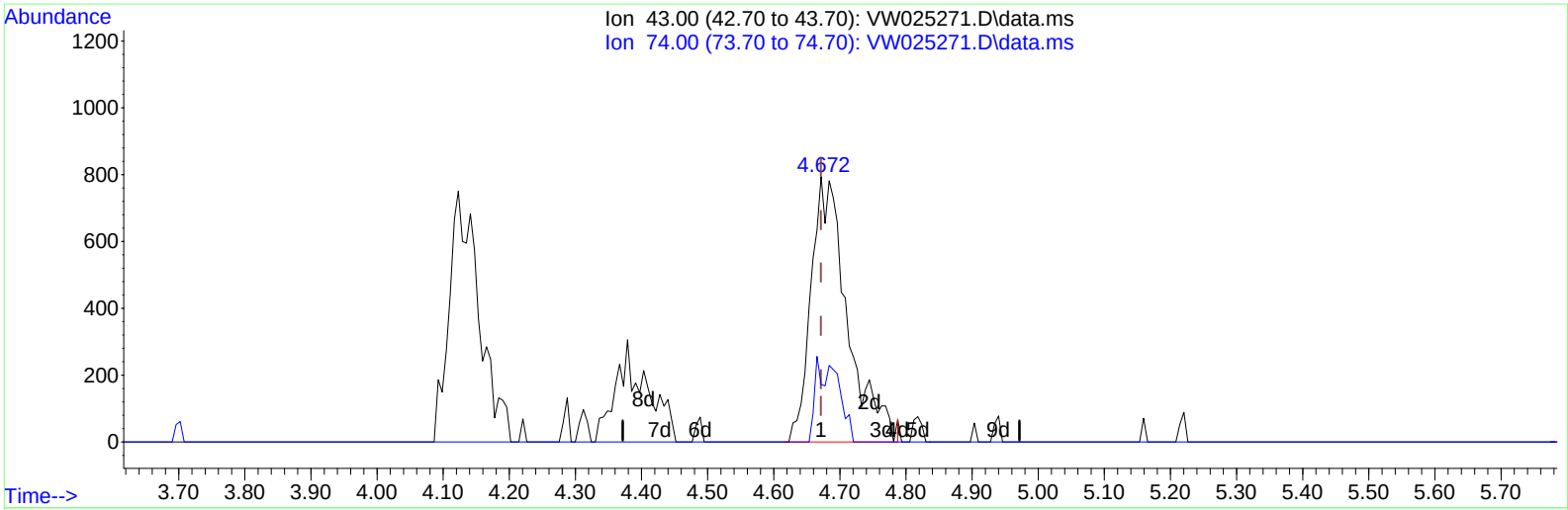
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020323\
Data File : VW025271.D
Acq On : 03 Feb 2023 12:06
Operator : SY/MD
Sample : 01394-01
Misc : 3.38g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

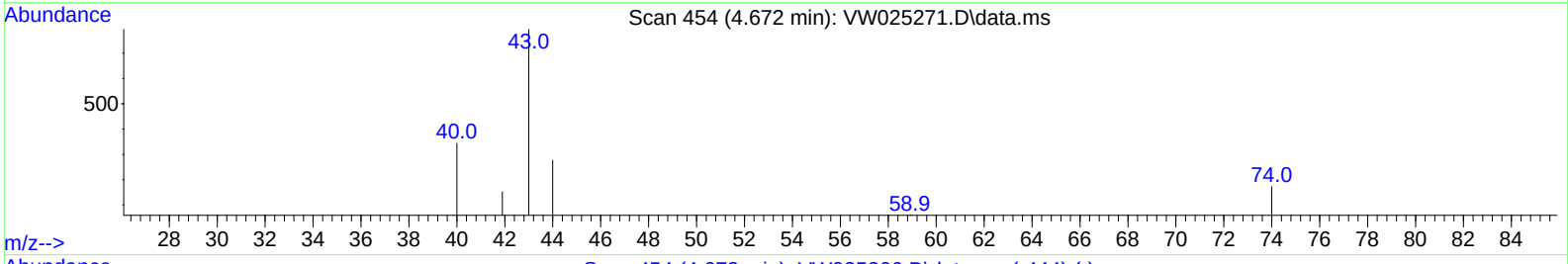
Quant Time: Feb 03 13:22:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 03 11:28:47 2023
Response via : Initial Calibration

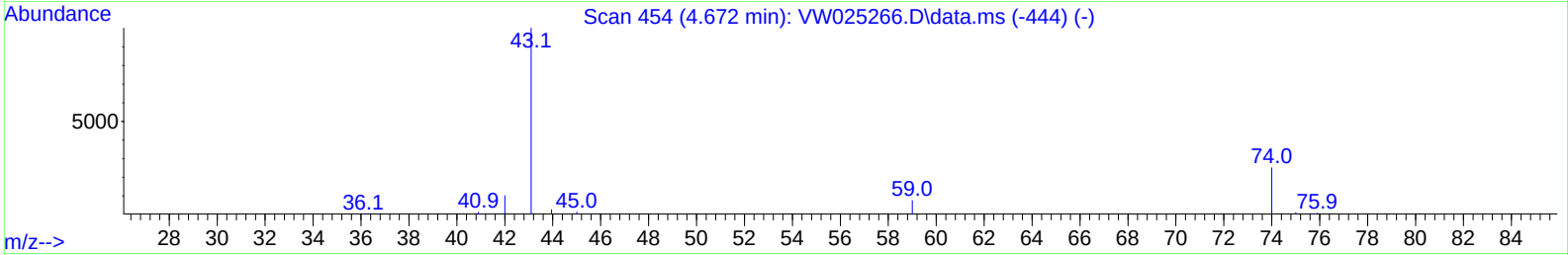
Instrument :
MSVOA_W
ClientSampleId :
C1149

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2023
Supervised By :Mahesh Dadoda 02/04/2023







TIC: VW025271.D\data.ms

(15) Methyl Acetate (T)

4.672min (+ 0.000) 4.90 ug/L m

response 3039

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	25.20	8.19#
0.00	0.00	0.00
0.00	0.00	0.00

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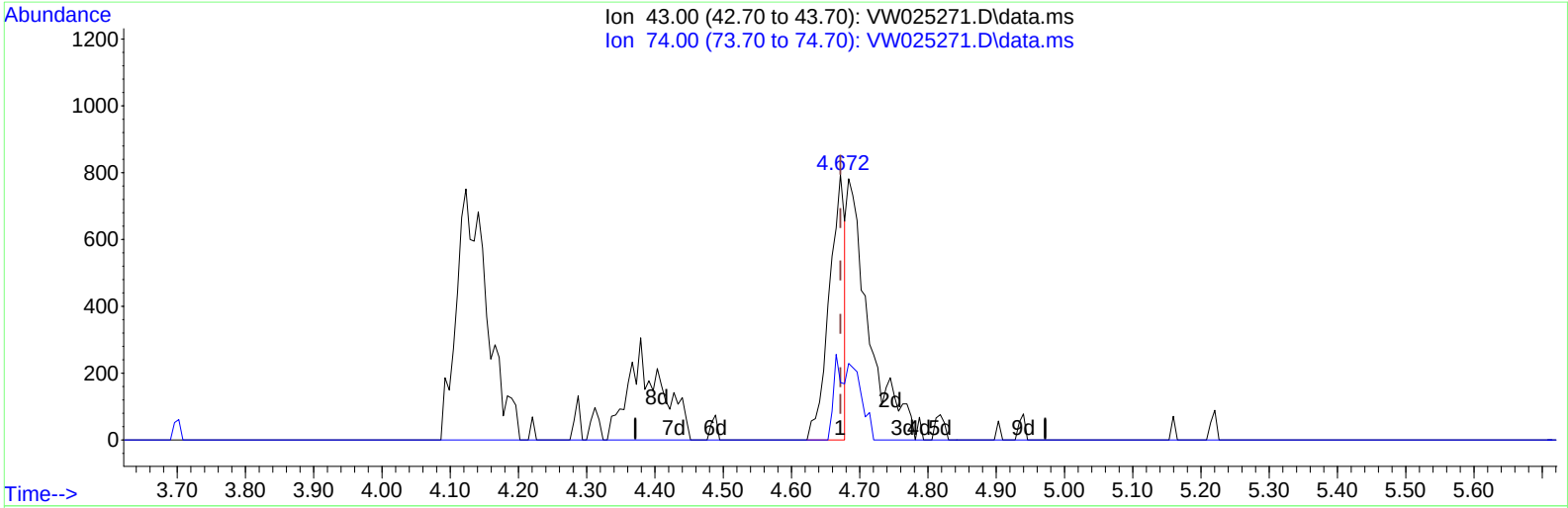

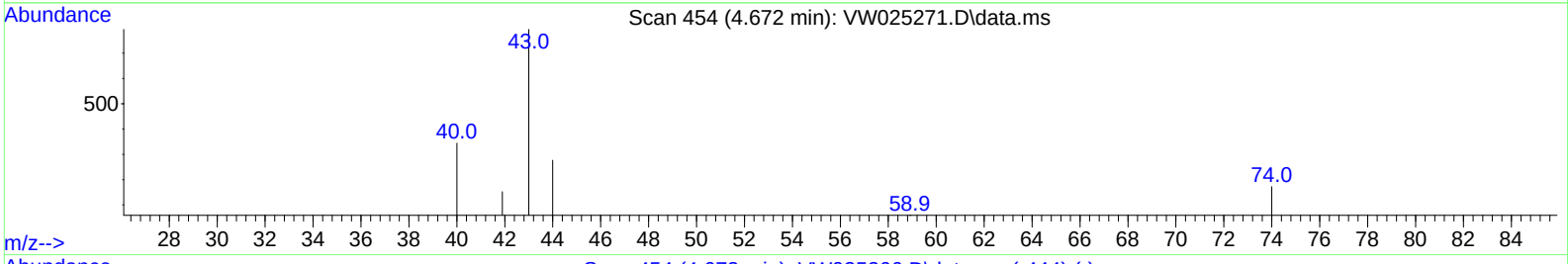

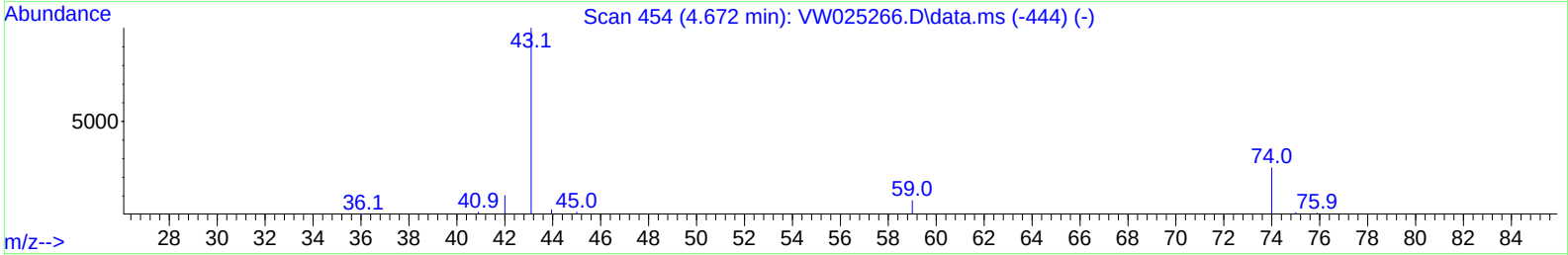

TIC: VW025271.D\data.ms

(15) Methyl Acetate (T)

4.672min (+ 0.000) 2.05 ug/L

response 1273

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	25.20	19.56#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020323\
Data File : VW025271.D
Acq On : 03 Feb 2023 12:06
Operator : SY/MD
Sample : 01394-01
Misc : 3.38g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C1149

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2023
Supervised By :Mahesh Dadoda 02/04/2023

Quant Time: Feb 03 13:22:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 03 11:28:47 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	130749	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	77768	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	21144	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	13011	10.283	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 41.120%			
7) Chloroethane-d5	2.904	69	25667	22.847	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.400%			
11) 1,1-Dichloroethene-d2	4.025	63	43837	12.495	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 50.000%			
21) 2-Butanone-d5	7.074	46	33228	101.165	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 202.320%#			
24) Chloroform-d	7.653	84	131301	38.314	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 153.240%#			
26) 1,2-Dichloroethane-d4	8.305	65	80174	48.028	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 192.120%#			
32) Benzene-d6	8.275	84	150030	31.830	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 127.320%			
36) 1,2-Dichloropropane-d6	9.274	67	87649	63.555	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 254.240%#			
41) Toluene-d8	10.323	98	106770	25.342	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.360%			
43) trans-1,3-Dichloroprop...	10.579	79	19716	38.260	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 153.040%#			
47) 2-Hexanone-d5	10.920	63	19287	124.734	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 249.460%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73160	78.009	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 312.040%#			
66) 1,2-Dichlorobenzene-d4	13.847	152	13781	18.786	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 75.160%			
Target Compounds						Qvalue
15) Methyl Acetate	4.672	43	3039m	4.904	ug/L	
16) Methylene chloride	4.922	84	17651	7.930	ug/L	87
70) 1,2,4-trichlorobenzene	15.133	180	1033	1.315	ug/L	89
72) 1,2,3-Trichlorobenzene	15.554	180	1087	1.611	ug/L	96

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

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