Quantitation Report (QT/LSC Reviewed)

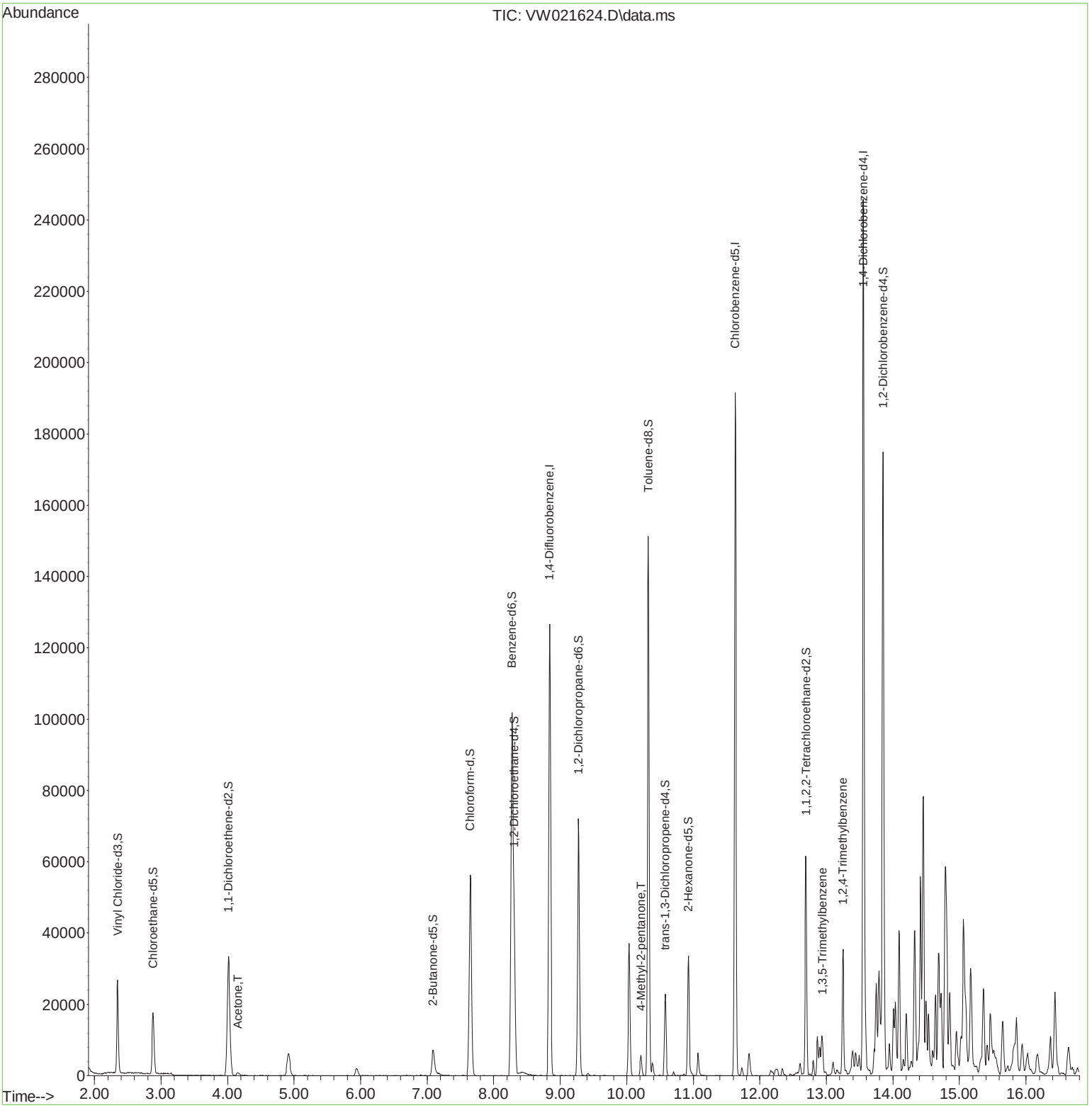
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021624.D
Acq On : 23 Dec 2021 20:17
Operator : SY/VA
Sample : M5125-12
Misc : 12.89g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 24 01:46:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
H0AP3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021624.D
Acq On : 23 Dec 2021 20:17
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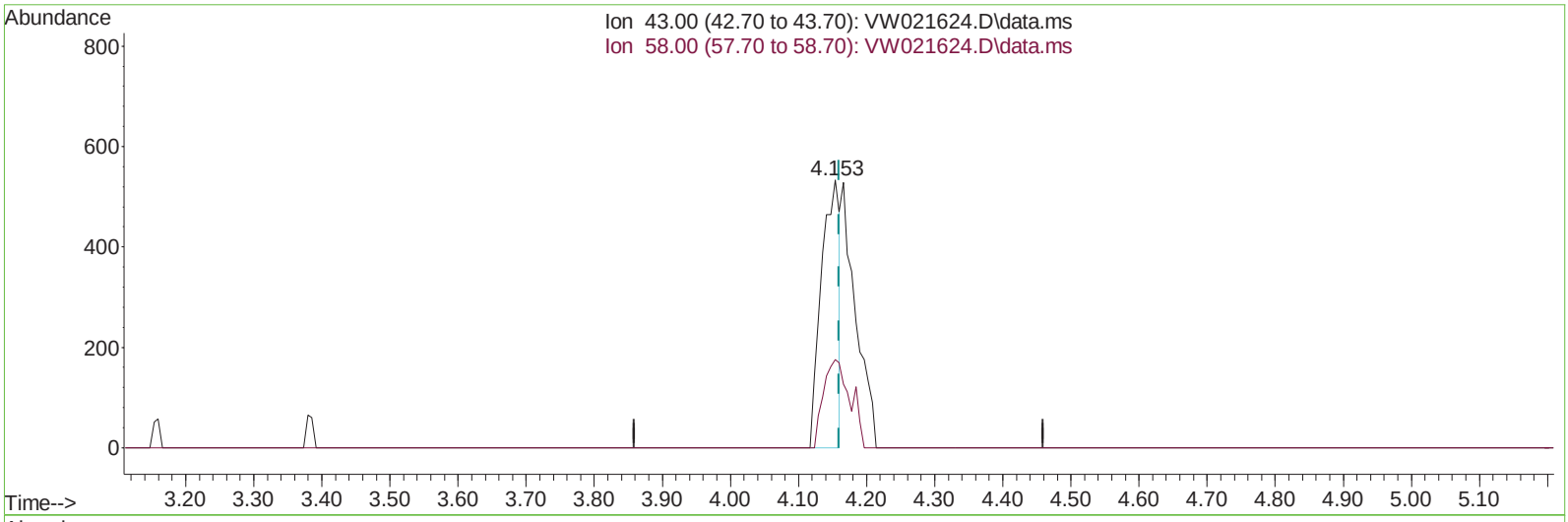

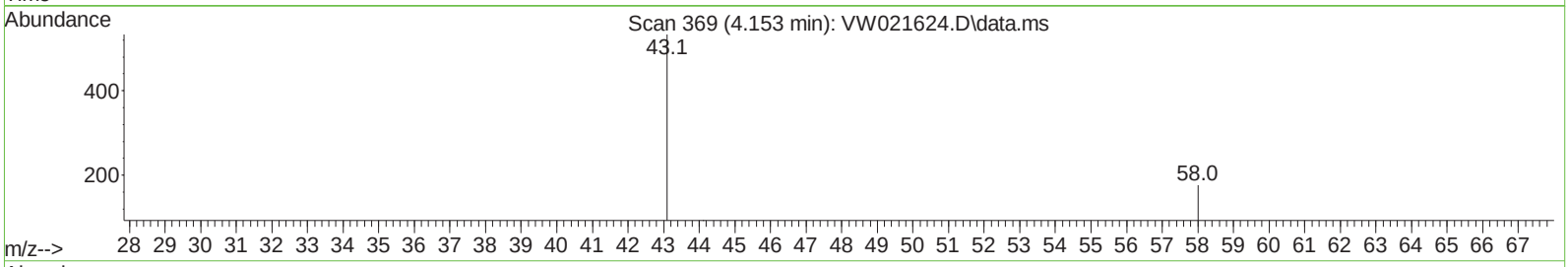

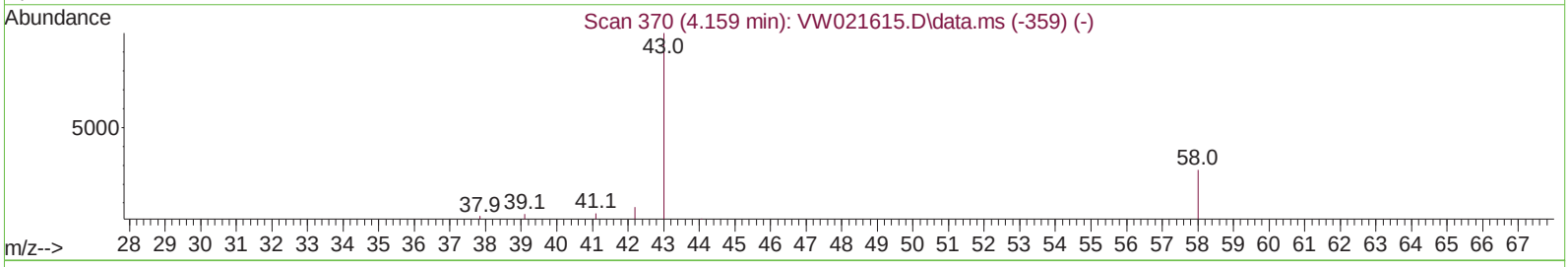

TIC: VW021624.D\data.ms

(13) Acetone (T)

4.153min (-0.006) 4.04 ug/L

response 996

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	41.37
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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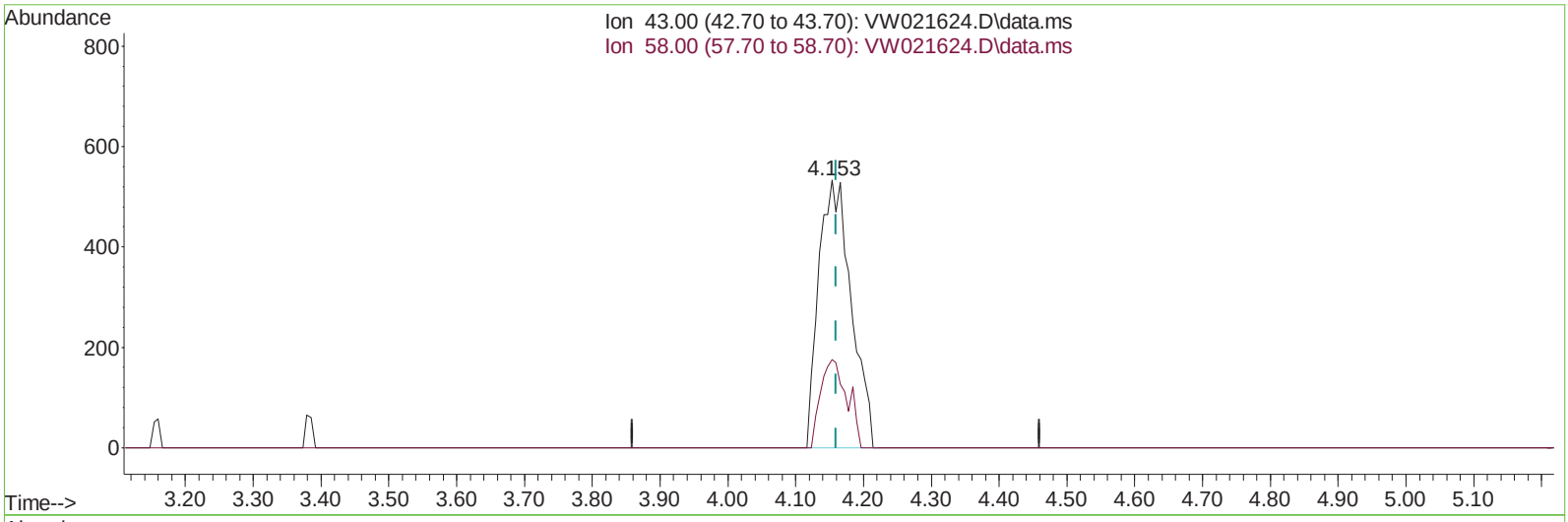

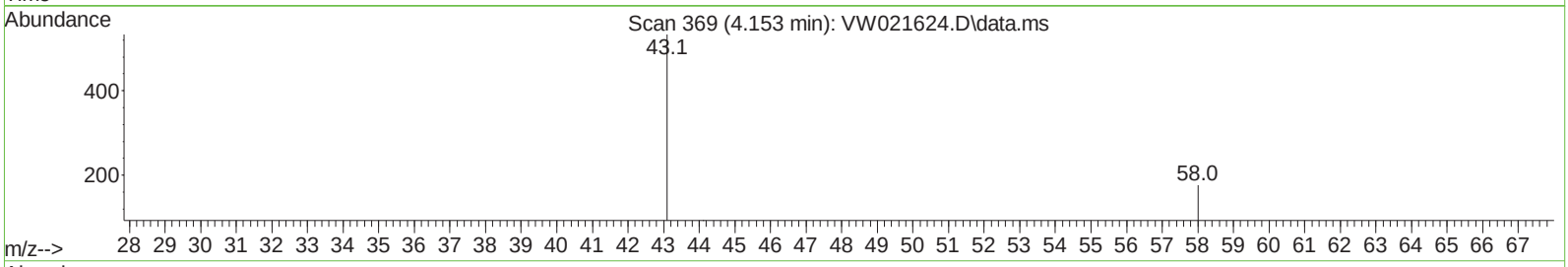

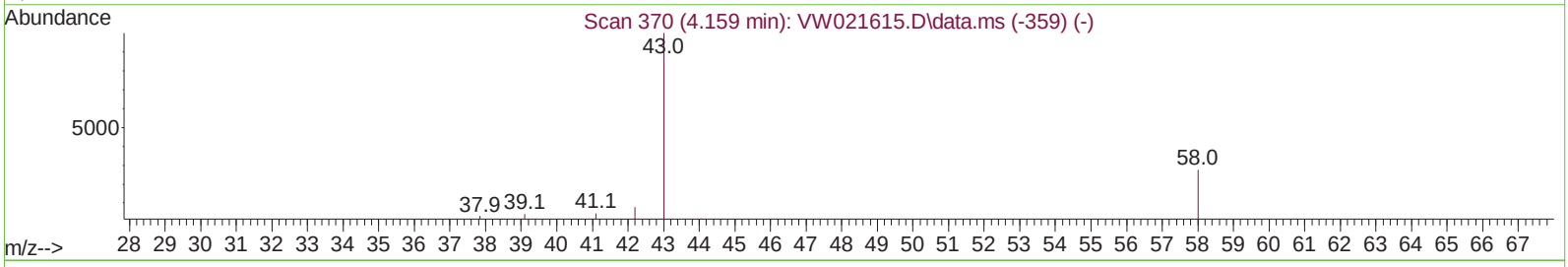

TIC: VW021624.D\data.ms

(13) Acetone (T)

4.153min (-0.006) 7.16 ug/L m

response 1766

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	23.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	107240	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	106662	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67084	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	25491	13.051	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.200%		
7) Chloroethane-d5	2.879	69	19636	15.208	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.840%		
11) 1,1-Dichloroethene-d2	4.013	63	31465	12.084	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.320%		
21) 2-Butanone-d5	7.086	46	12799	46.489	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.980%		
24) Chloroform-d	7.647	84	56371	18.862	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	75.440%		
26) 1,2-Dichloroethane-d4	8.305	65	32807	20.637	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.560%		
32) Benzene-d6	8.275	84	102497	17.531	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	70.120%		
36) 1,2-Dichloropropane-d6	9.275	67	30841	19.669	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.680%		
41) Toluene-d8	10.323	98	98923	16.560	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	66.240%		
43) trans-1,3-Dichloroprop...	10.579	79	11466	15.882	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.520%		
47) 2-Hexanone-d5	10.927	63	10792	46.545	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.100%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	27699	20.550	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	44102	16.963	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	67.840%#		
Target Compounds						Qvalue
13) Acetone	4.153	43	1766m	7.155	ug/L	
40) 4-Methyl-2-pentanone	10.213	43	3816	5.404	ug/L #	95
62) 1,3,5-Trimethylbenzene	12.938	105	3075	0.396	ug/L	92
63) 1,2,4-Trimethylbenzene	13.249	105	20296	2.652	ug/L	99

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