Quantitation Report (Qedit)

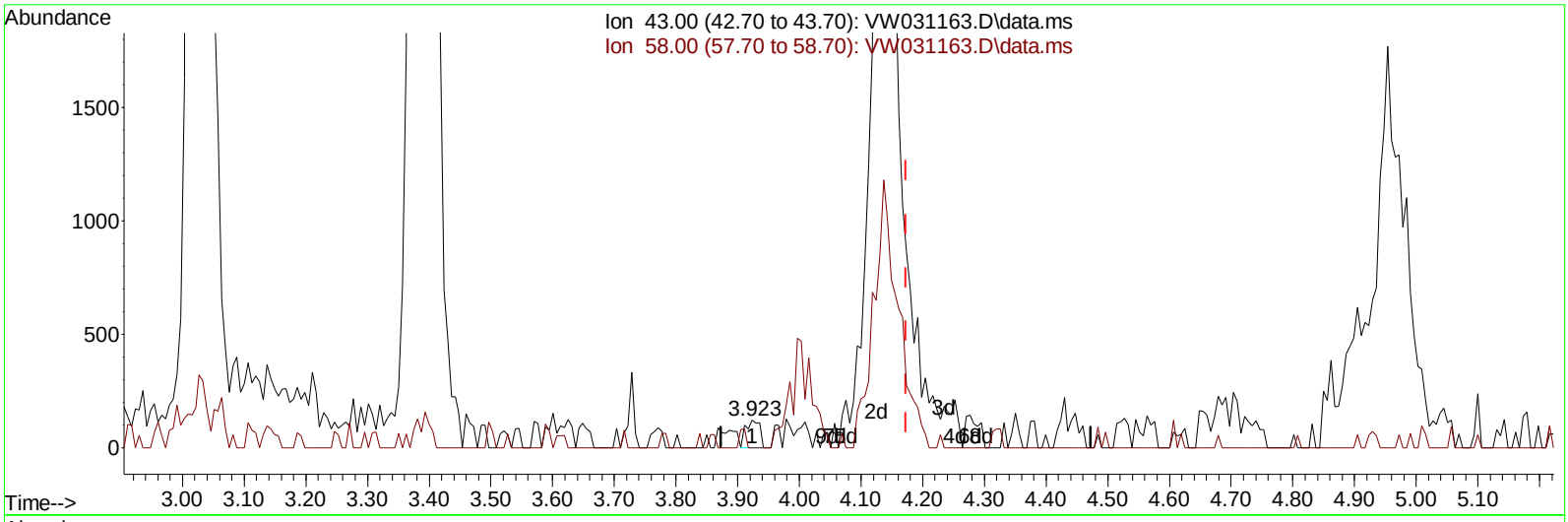
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
Data File : VW031163.D
Acq On : 09 Dec 2024 15:37
Operator : SY/MD
Sample : P5066-16 RE
Misc : 5.88g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

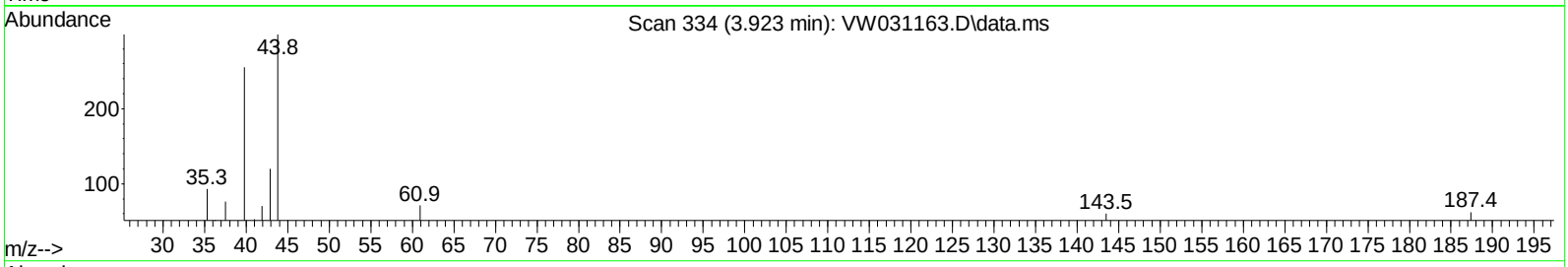
Quant Time: Dec 10 01:13:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
Response via : Initial Calibration

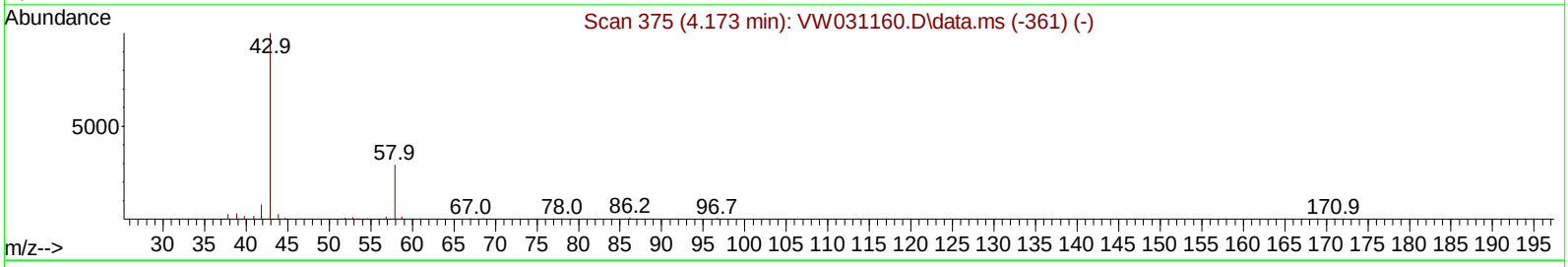
Instrument :
MSVOA_W
ClientSampleId :
E28N4RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/17/2024
Supervised By :Mahesh Dadoda 12/17/2024







TIC: VW031163.D\data.ms

(13) Acetone (T)

3.923min (-0.250) 0.53 ug/L

response 189

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.60	31.22
0.00	0.00	0.00
0.00	0.00	0.00

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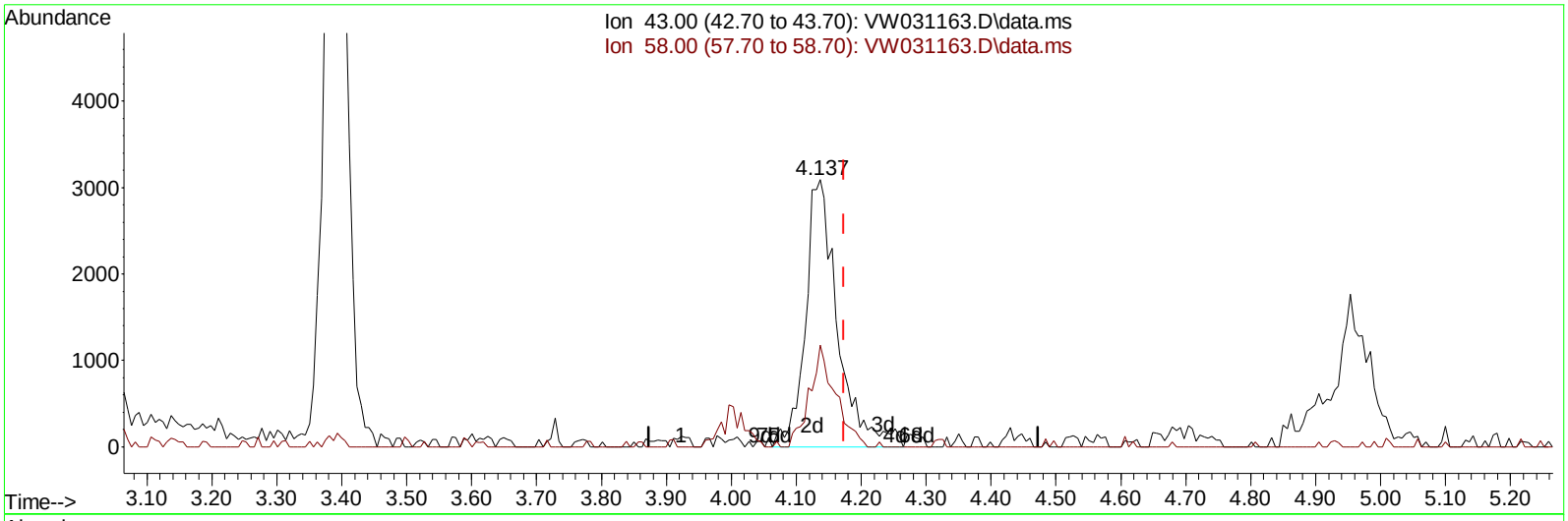

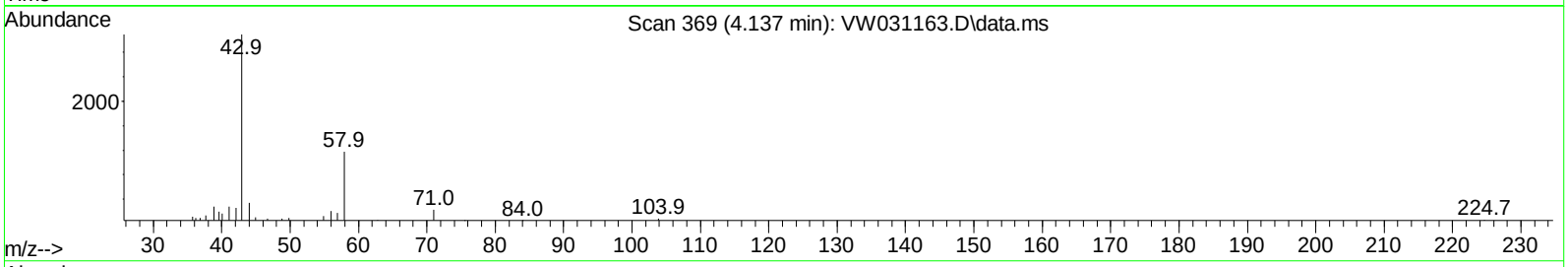

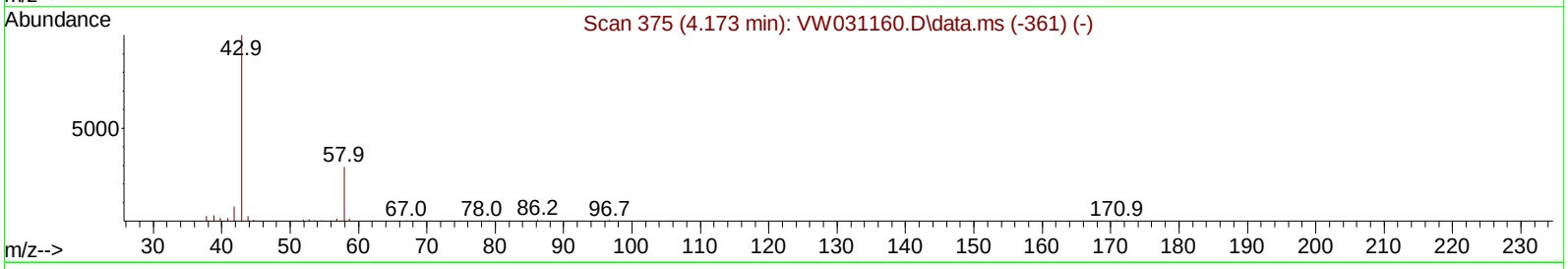

TIC: VW031163.D\data.ms

(13) Acetone (T)

4.137min (-0.037) 29.83 ug/L m

response 10597

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.60	0.56
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\VW120924\
Data File : VW031163.D
Acq On : 09 Dec 2024 15:37
Operator : SY/MD
Sample : P5066-16RE
Misc : 5.88g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28N4RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/17/2024
Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 10 01:13:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	73305	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	38309	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	6022	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	23465	20.801	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 83.200%			
7) Chloroethane-d5	2.893	69	18932	21.631	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 86.520%			
11) 1,1-Dichloroethene-d2	4.015	65	8697	16.898	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 67.600%			
21) 2-Butanone-d5	7.087	46	15688	79.518	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 159.040%#			
24) Chloroform-d	7.648	84	48827	22.742	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.960%			
26) 1,2-Dichloroethane-d4	8.307	65	26144	24.746	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	8.276	84	73463	31.200	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 124.800%			
36) 1,2-Dichloropropane-d6	9.270	67	31389	45.511	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 182.040%#			
41) Toluene-d8	10.319	98	44911	21.136	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 84.560%			
43) trans-1,3-Dichloroprop...	10.575	79	4424	15.933	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 63.720%			
47) 2-Hexanone-d5	10.922	63	8423	104.239	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 208.480%#			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	27846	59.824	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 239.280%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	7189	33.610	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 134.440%#			
Target Compounds						Qvalue
13) Acetone	4.137	43	10597m	29.835	ug/L	
14) Carbon disulfide	4.381	76	10998	3.221	ug/L	97
29) Cyclohexane	7.953	56	6390	6.627	ug/L	86
33) Benzene	8.319	78	14778	5.704	ug/L	100
34) Trichloroethene	9.093	95	3180	4.450	ug/L #	73
35) Methylcyclohexane	9.331	83	4838	4.255	ug/L #	77
42) Toluene	10.386	91	9558	3.502	ug/L	97
52) Ethylbenzene	11.733	91	1579	0.511	ug/L #	80
53) m,p-Xylene	11.824	106	794	0.690	ug/L #	14
54) o-Xylene	12.160	106	423	0.395	ug/L #	21

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

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