

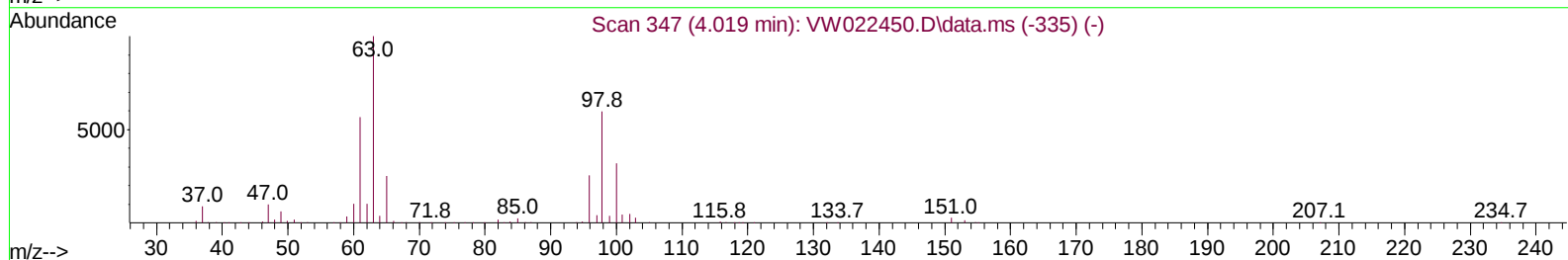
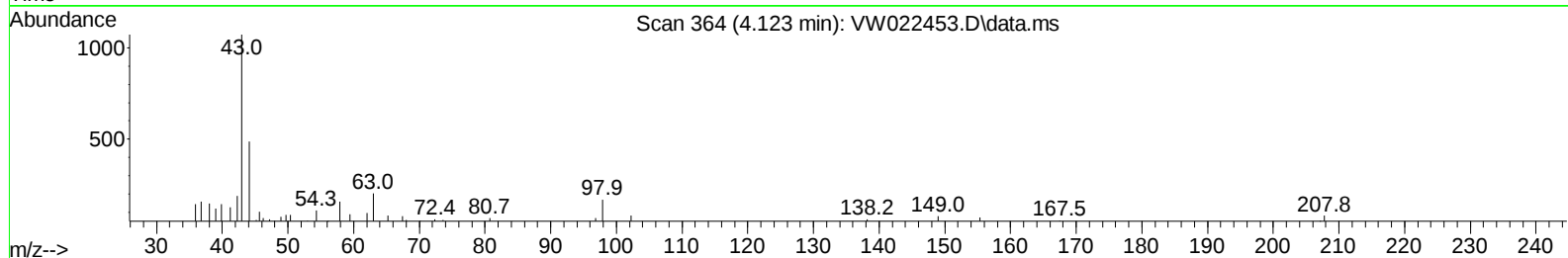
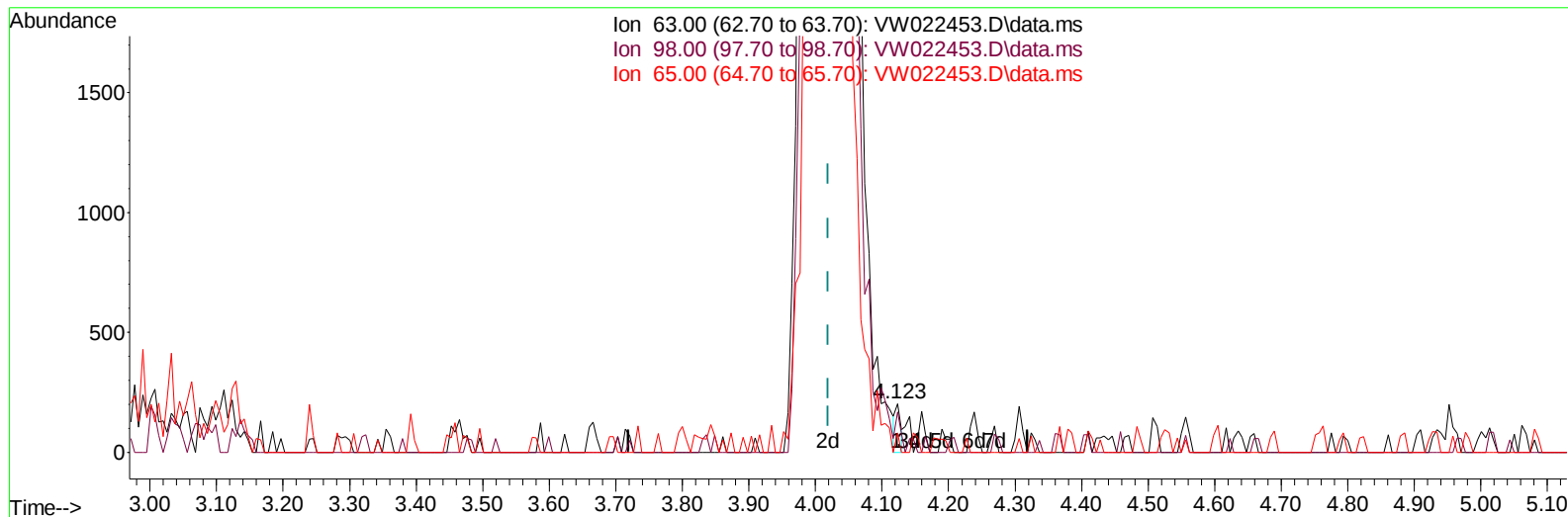
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022453.D
Acq On : 08 Apr 2022 10:49
Operator : SY/VA
Sample : N2290-01RE
Misc : 2.76g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8RE

Manual IntegrationsAPPROVED

Quant Time: Apr 08 23:32:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 23:31:17 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022



TIC: VW022453.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.123min (+ 0.104) 0.01 ug/L

response 109

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	82.57
65.00	22.80	26.61
0.00	0.00	0.00

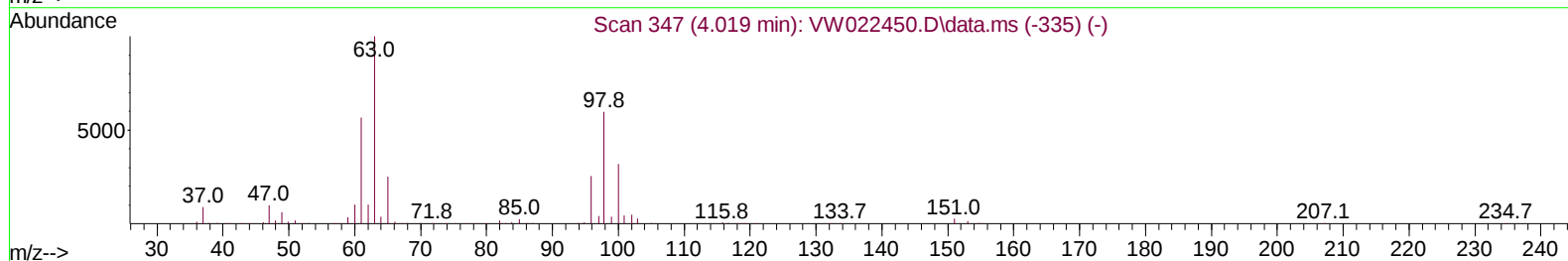
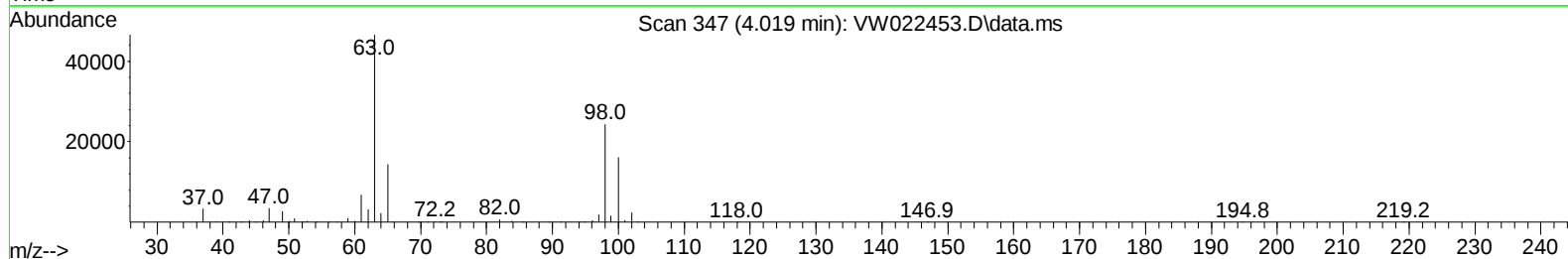
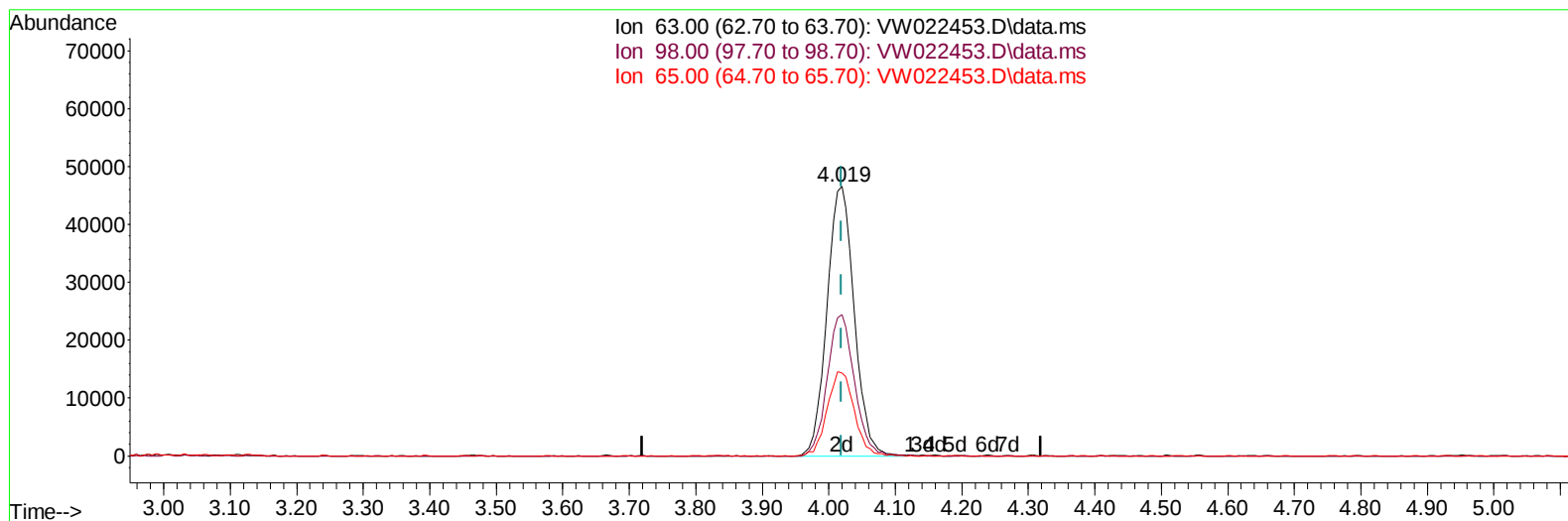
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TIC: VW022453.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.019min (+ 0.000) 15.12 ug/L m

response 132371

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	0.07#
65.00	22.80	0.02#
0.00	0.00	0.00

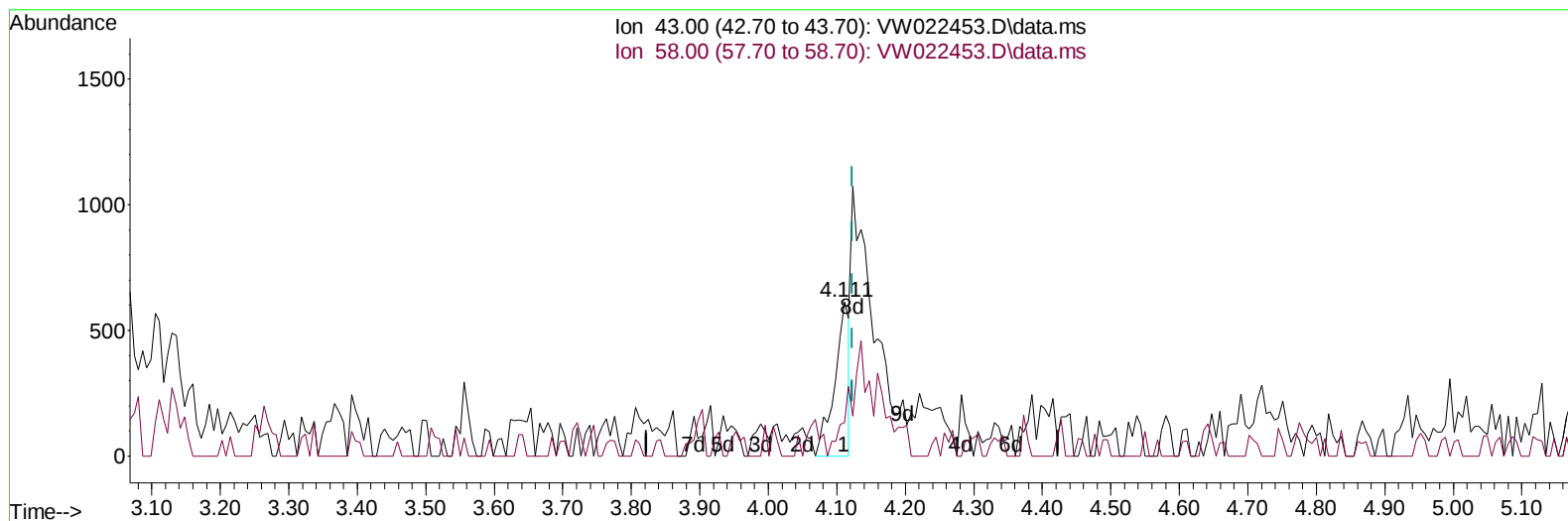
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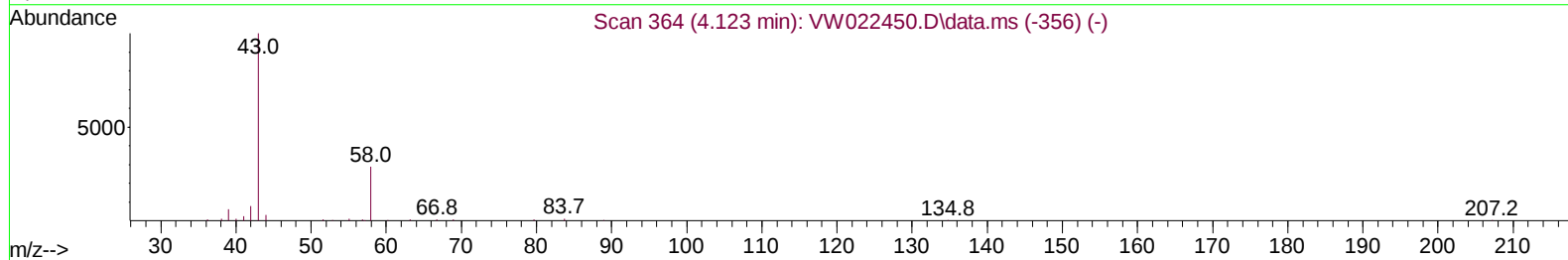
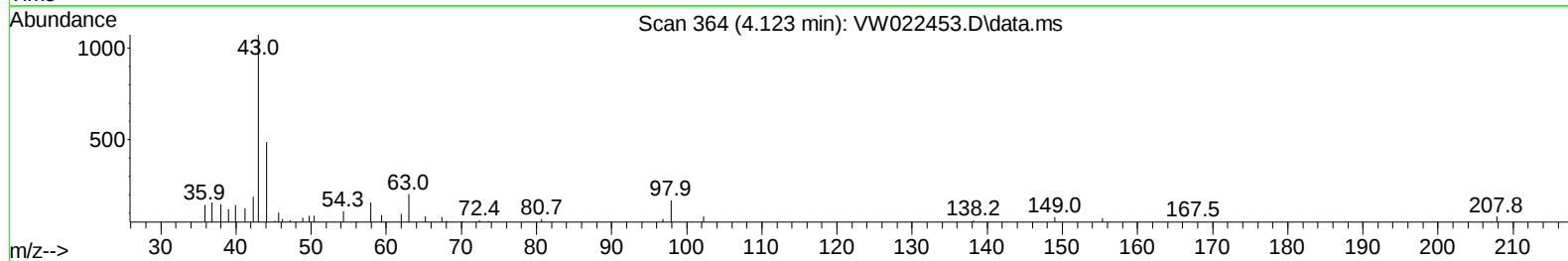
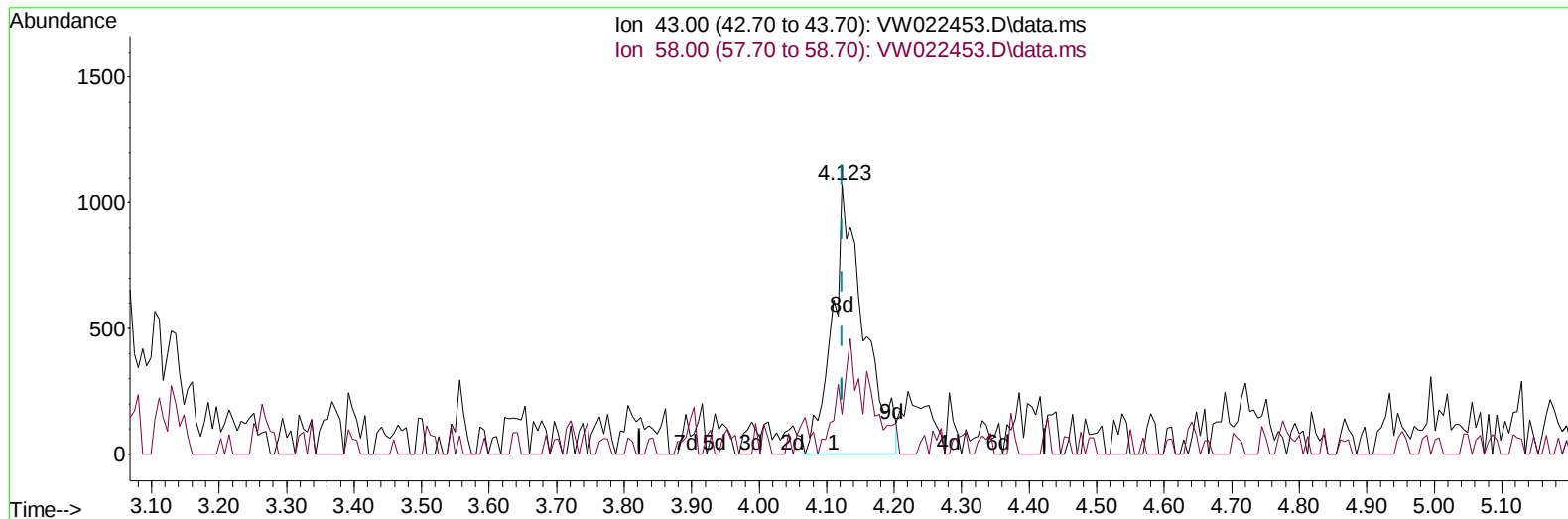
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(13) Acetone (T)

4.123min (+ 0.000) 4.29 ug/L m

response 3445

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.50	8.62
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	305292	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	193595	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	42862	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	140753	20.855	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.440%	
7) Chloroethane-d5	2.885	69	95512	22.581	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	90.320%	
11) 1,1-Dichloroethene-d2	4.019	63	132371m	15.122	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.480%	
21) 2-Butanone-d5	7.080	46	59306	50.332	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.660%	
24) Chloroform-d	7.653	84	210430	22.052	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.200%	
26) 1,2-Dichloroethane-d4	8.305	65	120050	22.019	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	88.080%	
32) Benzene-d6	8.275	84	381882	32.287	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	129.160%	
36) 1,2-Dichloropropane-d6	9.275	67	116601	34.065	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	136.280%#	
41) Toluene-d8	10.323	98	298436	25.762	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	103.040%	
43) trans-1,3-Dichloroprop...	10.579	79	39170	24.248	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	97.000%	
47) 2-Hexanone-d5	10.921	63	42522	66.771	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	133.540%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	57450	19.740	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	78.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	29234	19.256	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	77.040%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	3445m	4.294	ug/L	
25) Chloroform	7.677	83	6535	0.706	ug/L	100
65) 1,4-Dichlorobenzene	13.573	146	3231	1.121	ug/L	92
67) 1,2-Dichlorobenzene	13.865	146	2331	0.902	ug/L	95

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

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