

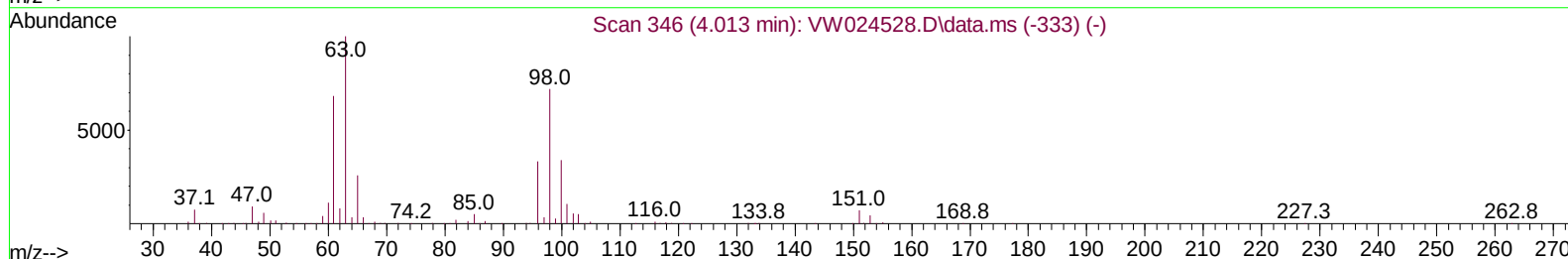
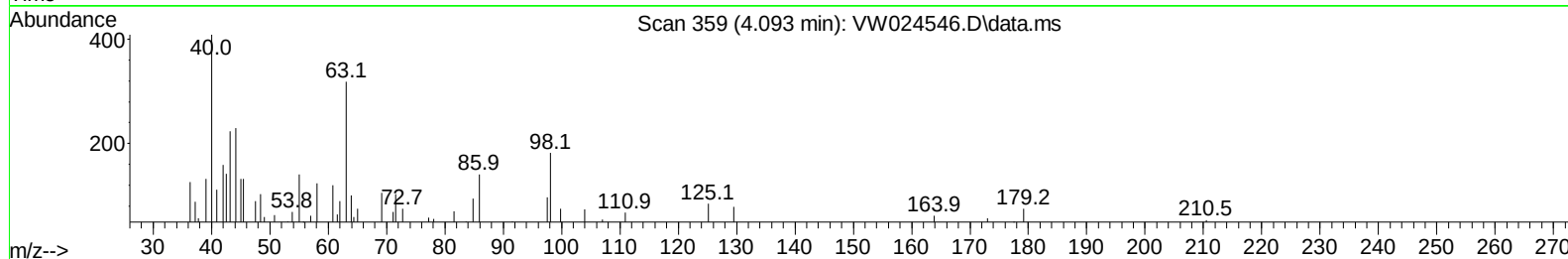
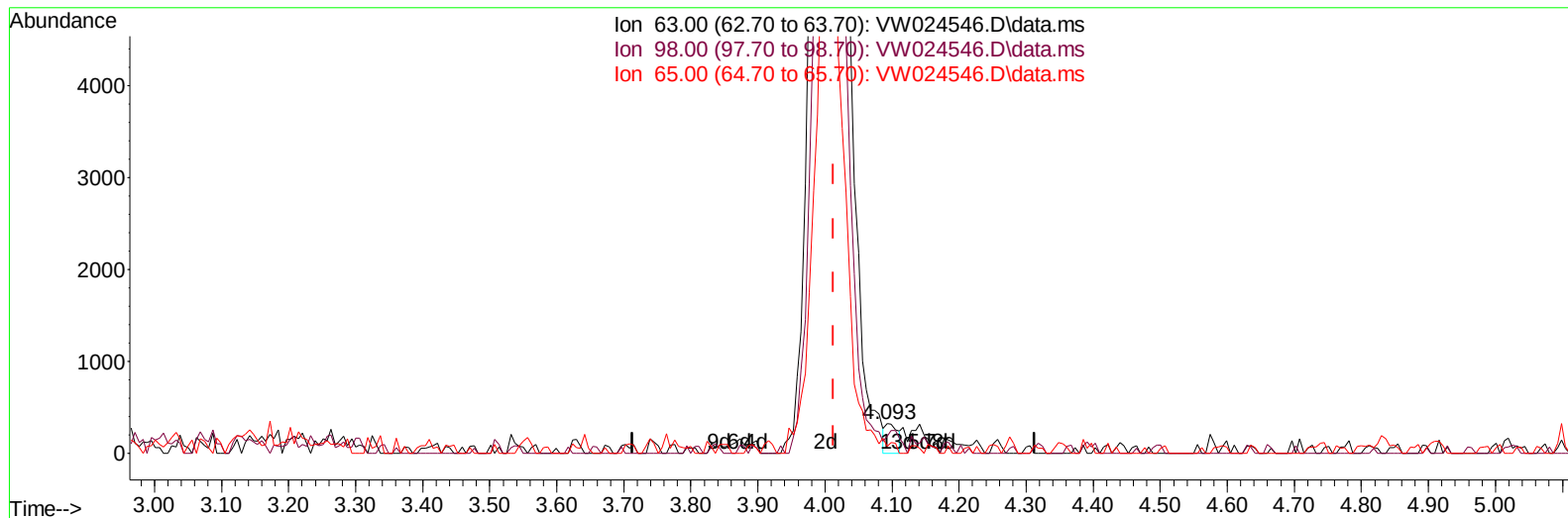
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
 Data File : VW024546.D
 Acq On : 02 Sep 2022 20:23
 Operator : SY/VA
 Sample : N4363-16RE
 Misc : 5.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVX0RE

Manual IntegrationsAPPROVED

Quant Time: Sep 03 00:06:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 02 23:58:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/05/2022
 Supervised By :Mahesh Dadoda 09/06/2022



TIC: VW024546.D\data.ms

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

4.093min (+ 0.079) 0.07 ug/L

response 411

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	73.10	84.43
65.00	23.00	19.46
0.00	0.00	0.00

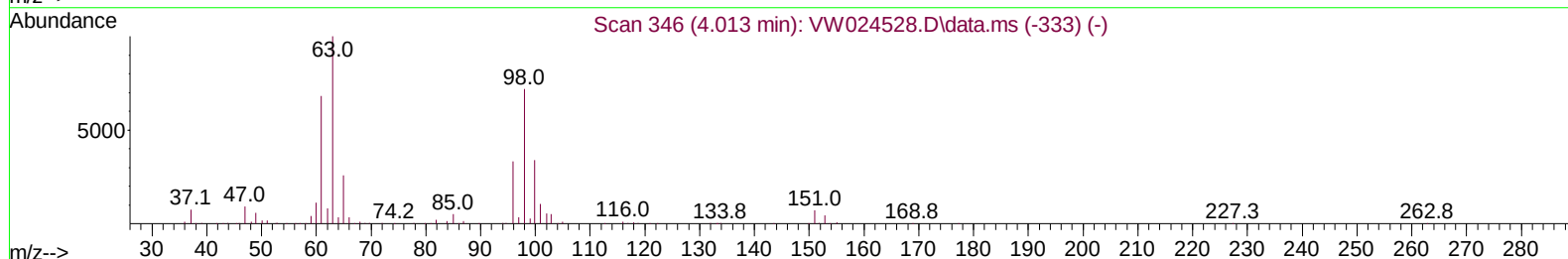
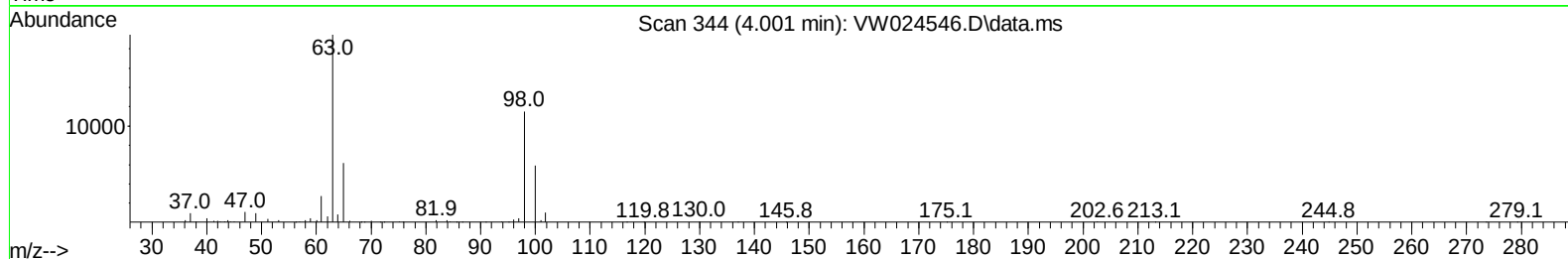
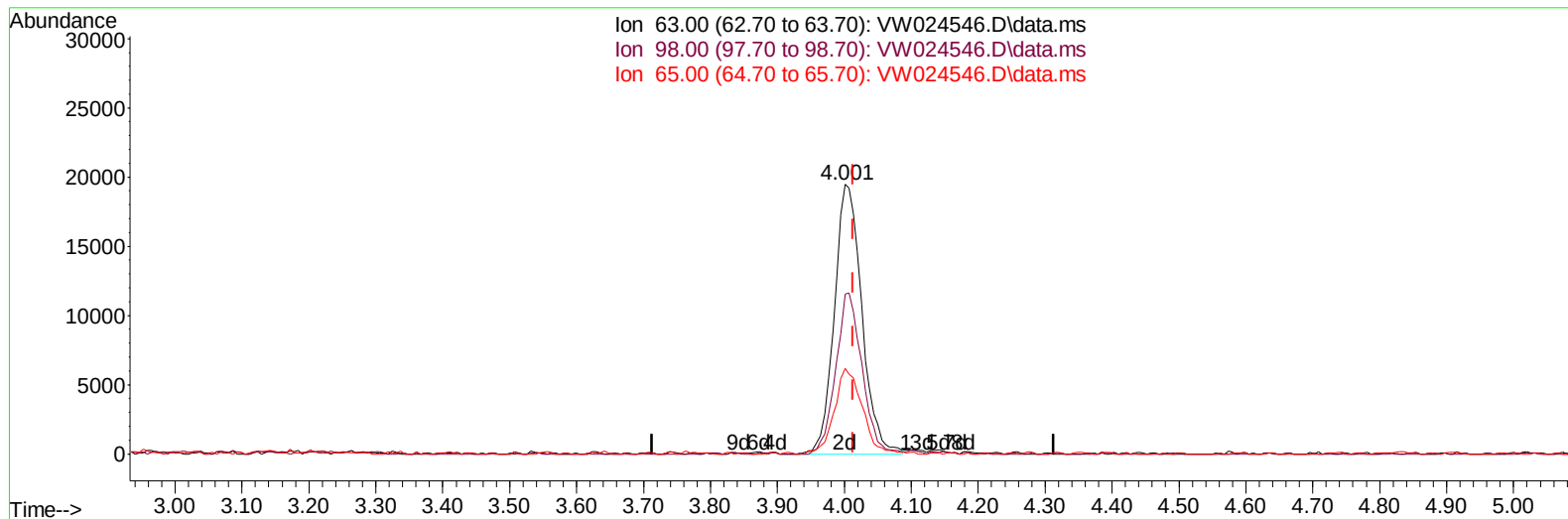
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(11) 1,1-Dichloroethene-d2 (S)

4.001min (-0.012) 8.90 ug/L m

response 55437

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	73.10	0.63#
65.00	23.00	0.14#
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	265119	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	261914	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	117881	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	92128	17.411	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.640%	
7) Chloroethane-d5	2.873	69	77392	19.644	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.560%	
11) 1,1-Dichloroethene-d2	4.001	63	55437m	8.898	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	35.600%#	
21) 2-Butanone-d5	7.074	46	74056	88.751	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	177.500%#	
24) Chloroform-d	7.641	84	167497	23.726	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.920%	
26) 1,2-Dichloroethane-d4	8.305	65	105757	27.739	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	110.960%	
32) Benzene-d6	8.269	84	249831	18.286	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	73.160%	
36) 1,2-Dichloropropane-d6	9.268	67	95094	23.787	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	95.160%	
41) Toluene-d8	10.323	98	193160	14.846	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	59.400%	
43) trans-1,3-Dichloroprop...	10.579	79	38172	21.888	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.560%	
47) 2-Hexanone-d5	10.921	63	54765	79.975	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	159.940%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	119835	32.973	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	131.880%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	105134	27.263	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	109.040%	
Target Compounds						
16) Methylene chloride	4.909	84	21553	5.743	ug/L	97
20) cis-1,2-Dichloroethene	7.165	96	119438	30.285	ug/L	94
34) Trichloroethene	9.092	95	19722	4.771	ug/L	98
46) Tetrachloroethene	10.860	164	2569732	850.573	ug/L	96

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

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