

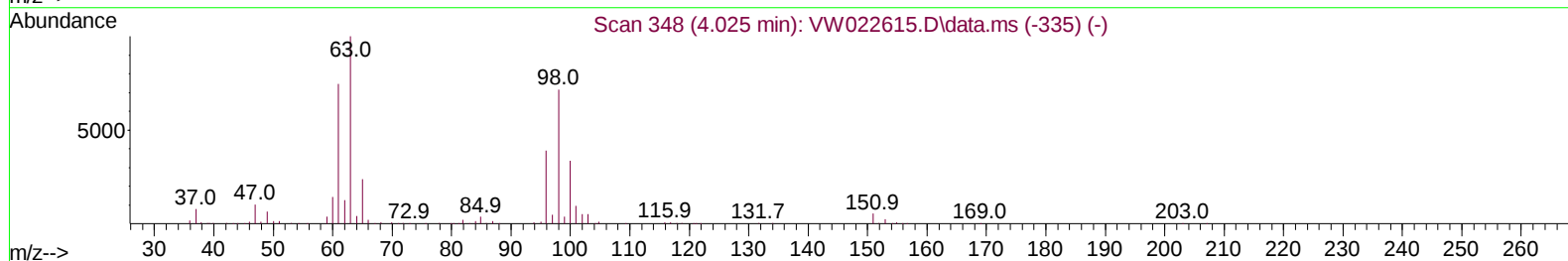
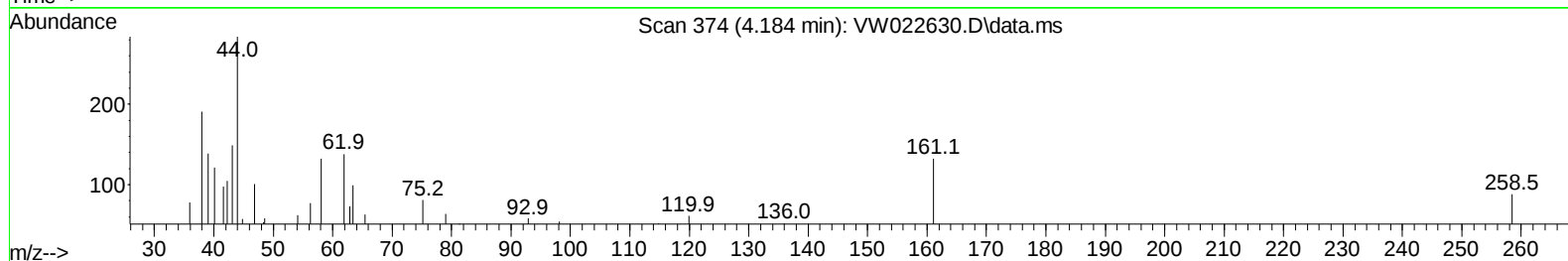
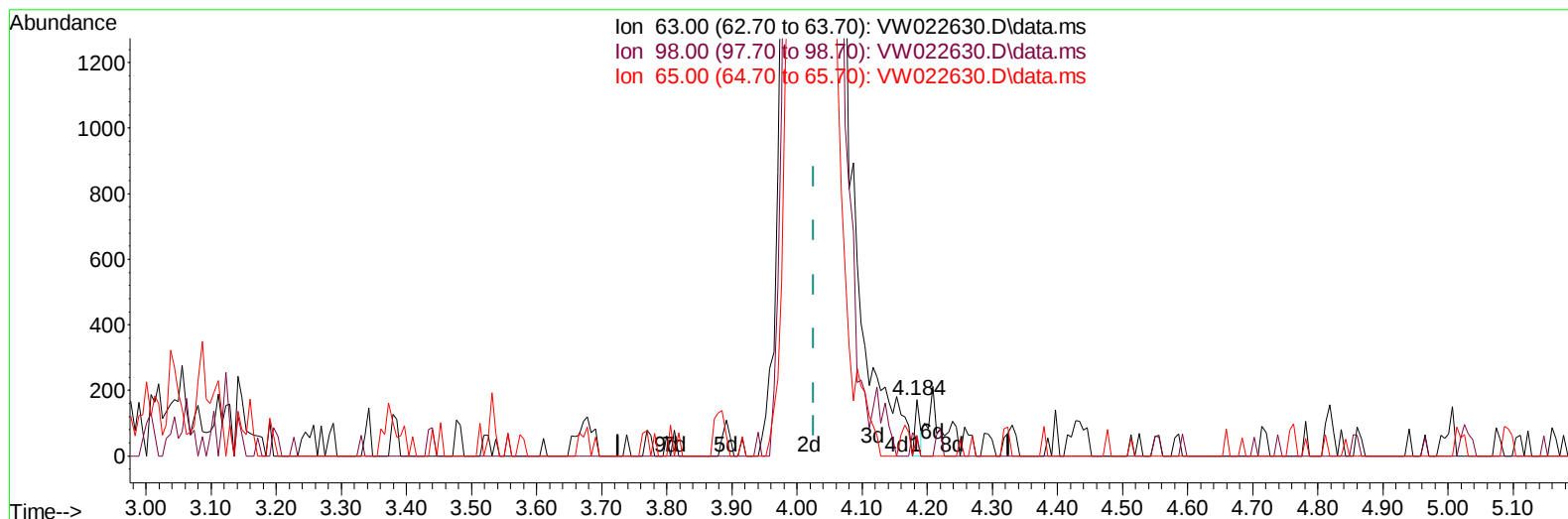
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042622\
 Data File : VW022630.D
 Acq On : 26 Apr 2022 17:26
 Operator : SY/VA
 Sample : N2562-08RE
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW469RE

Manual IntegrationsAPPROVED

Quant Time: Apr 27 01:40:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 27 01:34:11 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/27/2022
 Supervised By :Mahesh Dadoda 04/29/2022



TIC: VW022630.D\data.ms

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

4.184min (+ 0.158) 0.01 ug/L

response	91	
Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	50.55
65.00	22.80	25.27
0.00	0.00	0.00

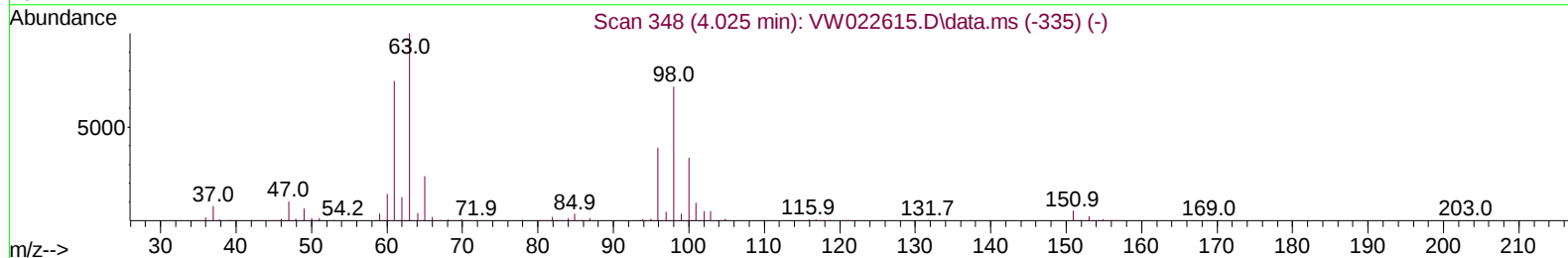
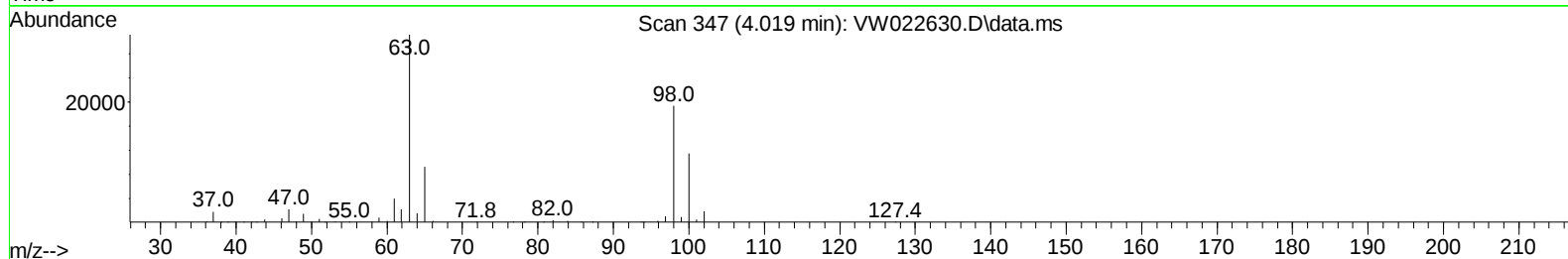
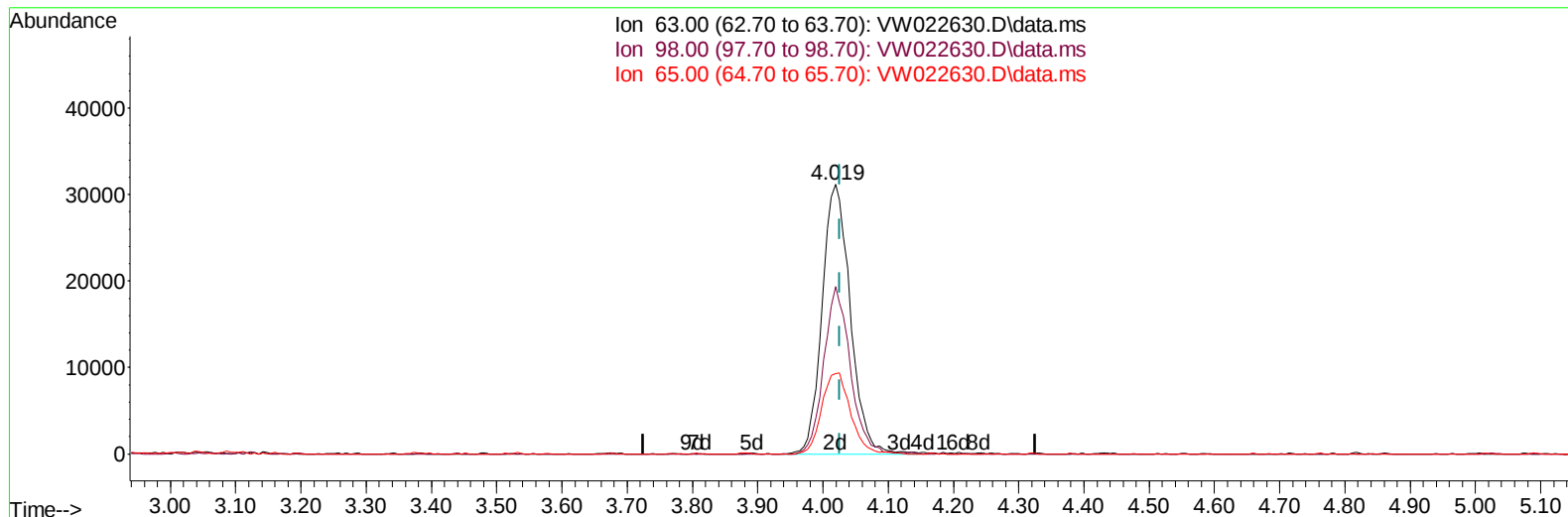
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TIC: VW022630.D\data.ms

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

4.019min (-0.006) 10.91 ug/L m

response 93440

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	0.05#
65.00	22.80	0.02#
0.00	0.00	0.00

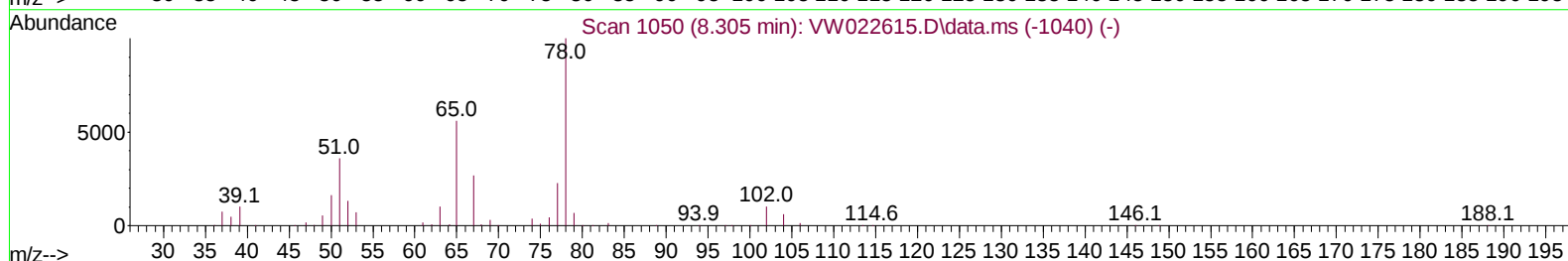
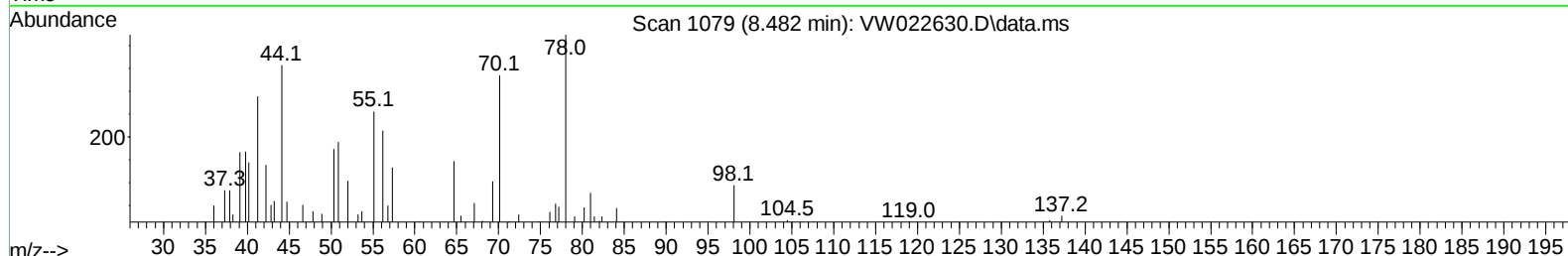
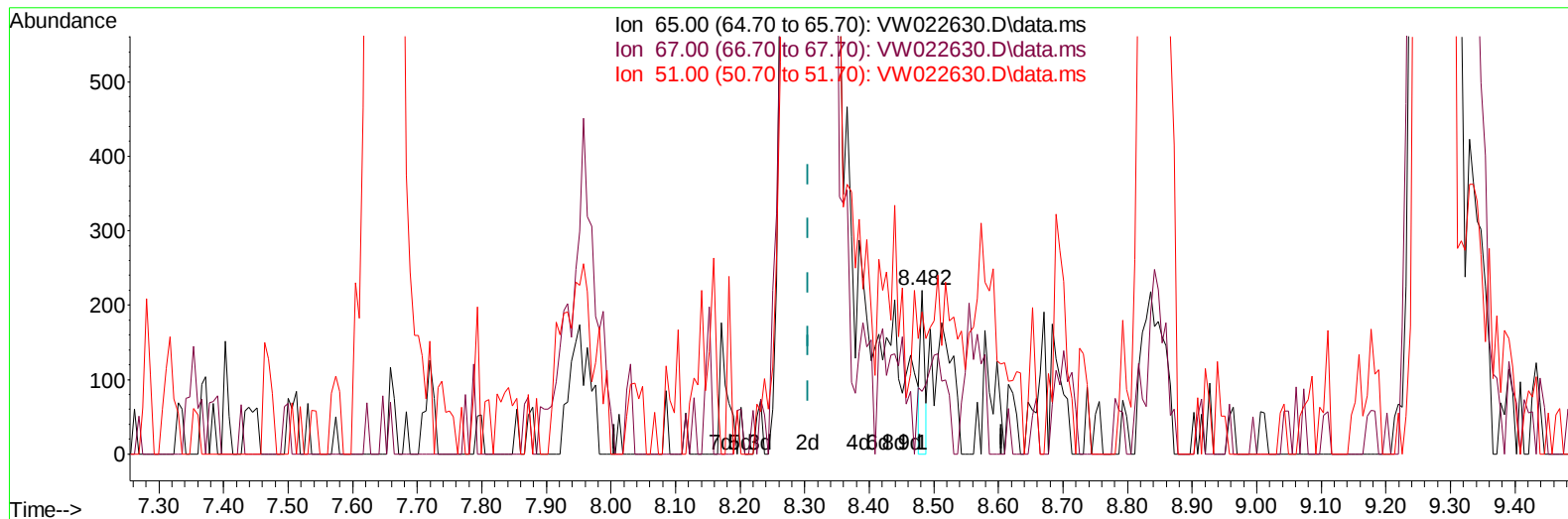
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TIC: VW022630.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.482min (+ 0.177) 0.02 ug/L

response 105

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	60.00
51.00	99.30	88.57
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	8.841	114	298765	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	237464	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	71282	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	91774	13.895	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	55.600%	
7) Chloroethane-d5	2.885	69	79120	19.114	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.440%	
11) 1,1-Dichloroethene-d2	4.019	63	93440m	10.908	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	43.640%#	
21) 2-Butanone-d5	7.080	46	94560	82.004	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	164.000%#	
24) Chloroform-d	7.647	84	202440	21.678	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.720%	
26) 1,2-Dichloroethane-d4	8.305	65	129001m	24.177	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	96.720%	
32) Benzene-d6	8.274	84	347294	23.938	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	95.760%	
36) 1,2-Dichloropropane-d6	9.274	67	116021	27.634	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	110.520%	
41) Toluene-d8	10.323	98	271829	19.131	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	76.520%	
43) trans-1,3-Dichloroprop...	10.579	79	41151	20.768	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	83.080%	
47) 2-Hexanone-d5	10.920	63	74526	95.407	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	190.820%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	131763	36.909	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	147.640%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	67128	26.587	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	106.360%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3116	3.969	ug/L	56
29) Cyclohexane	7.957	56	9476	1.394	ug/L #	60
33) Benzene	8.329	78	38516	2.389	ug/L	100
35) Methylcyclohexane	9.329	83	14105	1.821	ug/L	97
42) Toluene	10.384	91	140960	7.630	ug/L	98
52) Ethylbenzene	11.725	91	29919	1.445	ug/L	97
53) m,p-Xylene	11.835	106	13224	1.680	ug/L	97
54) o-Xylene	12.164	106	5175	0.688	ug/L	88
62) 1,3,5-Trimethylbenzene	12.932	105	2333	0.358	ug/L	100
63) 1,2,4-Trimethylbenzene	13.249	105	6885	0.695	ug/L	96

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

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