

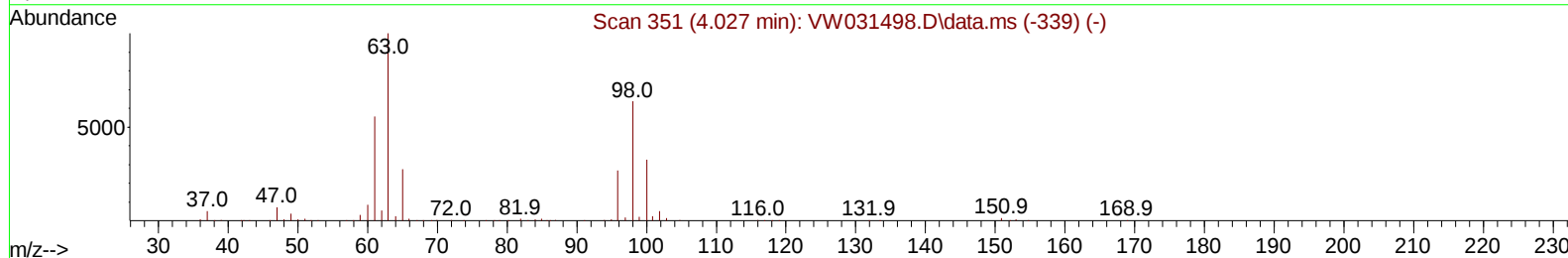
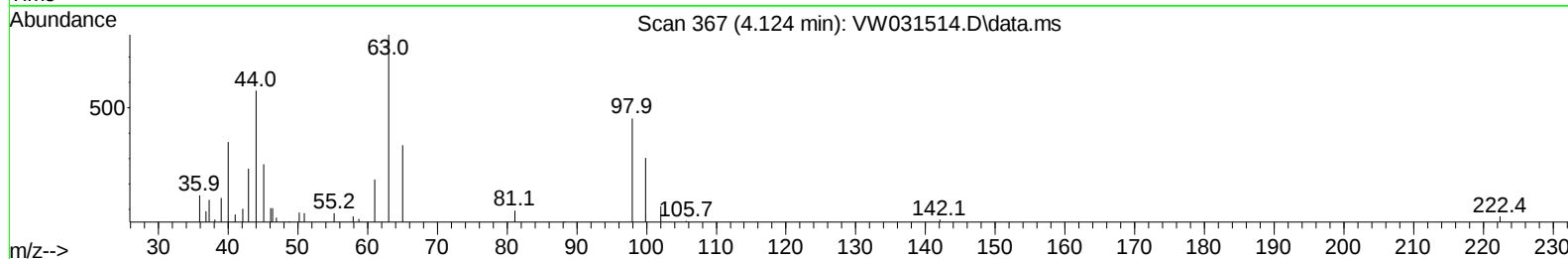
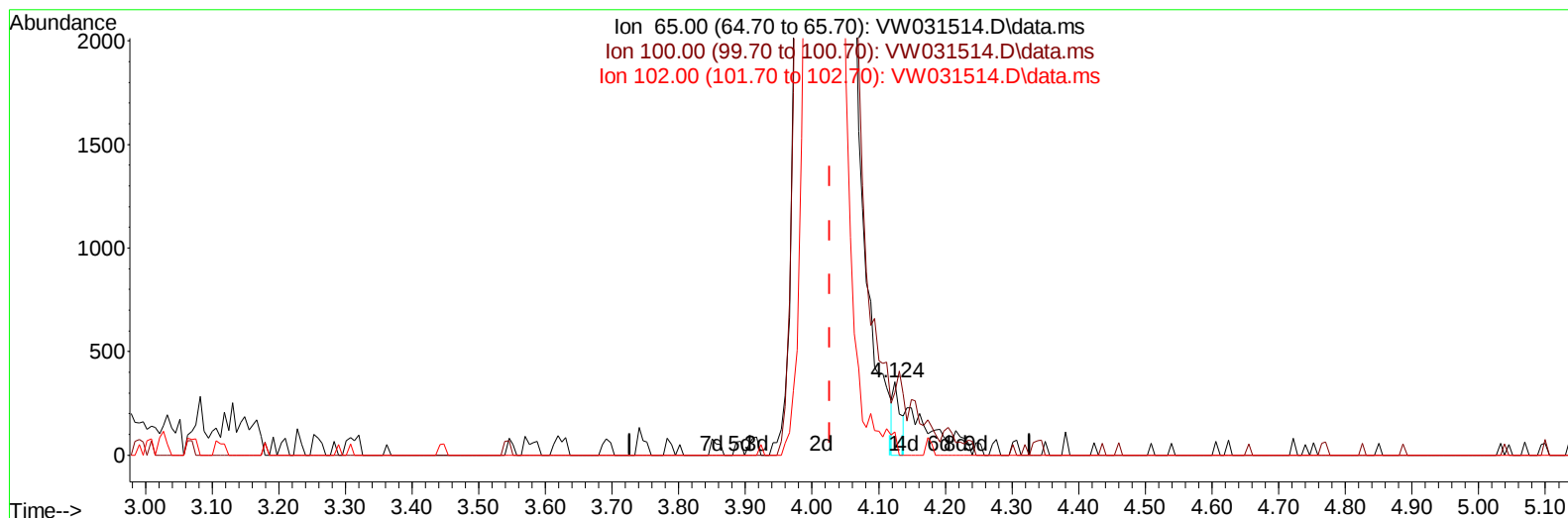
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
 Data File : VW031514.D
 Acq On : 23 Dec 2024 17:58
 Operator : SY/MD
 Sample : P5322-18
 Misc : 6.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YE635

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:19:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/24/2024
 Supervised By :Mahesh Dadoda 12/25/2024



TIC: VW031514.D\data.ms

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

4.124min (+ 0.098) 0.04 ug/L

response 271

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	133.70	157.93
102.00	18.60	23.99
0.00	0.00	0.00

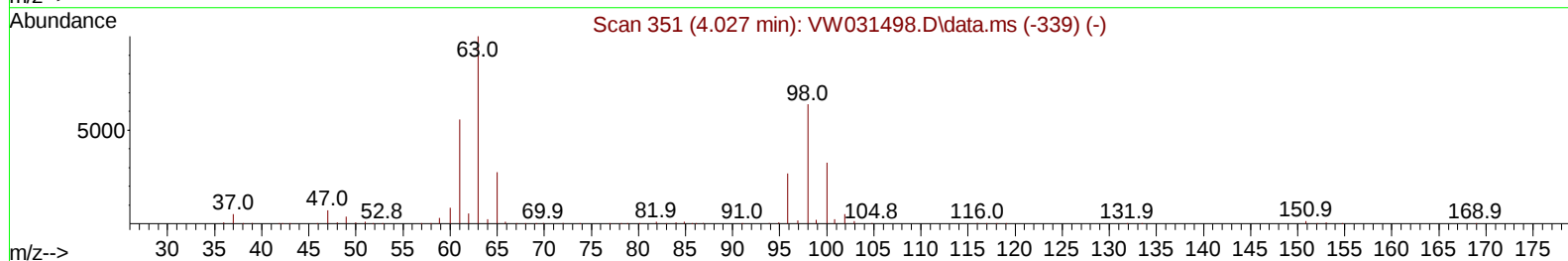
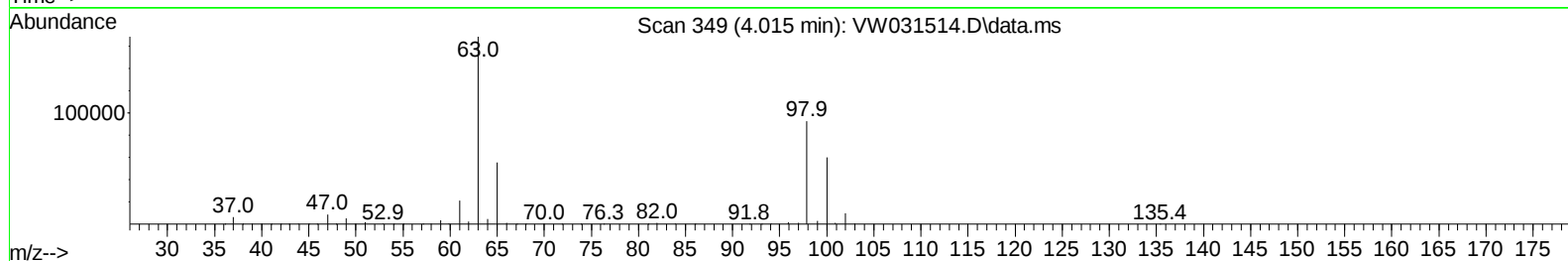
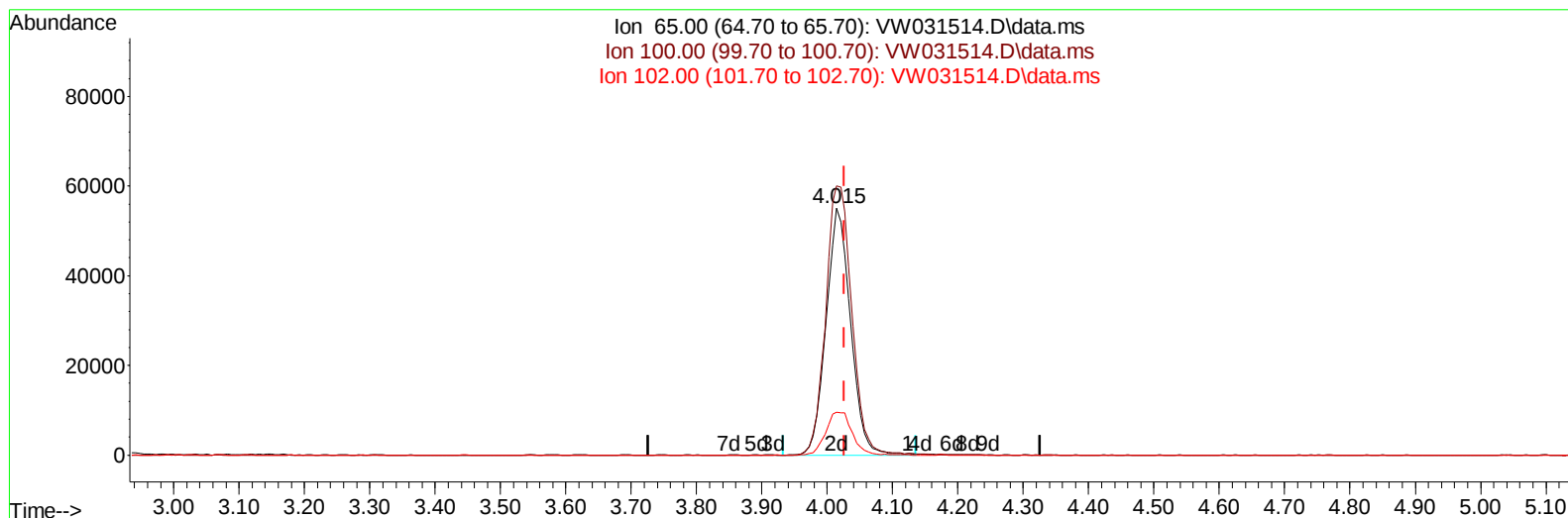
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Supervised By :Mahesh Dadoda 12/25/2024



TIC: VW031514.D\data.ms

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

4.015min (-0.012) 20.00 ug/L m

response 143735

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	133.70	0.30#
102.00	18.60	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw122324\
 Data File : VW031514.D
 Acq On : 23 Dec 2024 17:58
 Operator : SY/MD
 Sample : P5322-18
 Misc : 6.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YE635

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:19:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/24/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	1006826	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	846006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	384914	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	309897	20.457	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	81.840%	
7) Chloroethane-d5	2.899	69	243974	21.772	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	87.080%	
11) 1,1-Dichloroethene-d2	4.015	65	143735m	20.003	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	80.000%	
21) 2-Butanone-d5	7.100	46	117822	41.299	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	82.600%	
24) Chloroform-d	7.648	84	557345	20.204	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	80.800%	
26) 1,2-Dichloroethane-d4	8.307	65	310842	22.437	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	89.760%	
32) Benzene-d6	8.270	84	1147495	21.162	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	84.640%	
36) 1,2-Dichloropropane-d6	9.270	67	337988	21.387	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	85.560%	
41) Toluene-d8	10.318	98	1010508	20.032	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	80.120%	
43) trans-1,3-Dichloroprop...	10.575	79	129335	17.749	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.000%	
47) 2-Hexanone-d5	10.922	63	92786	43.658	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	87.320%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	232142	23.396	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4	13.848	152	305689	21.392	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	85.560%	
Target Compounds						
12) 1,1-Dichloroethene	4.027	96	7677	0.622	ug/L #	1
20) cis-1,2-Dichloroethene	7.167	96	61702	4.286	ug/L	94
34) Trichloroethene	9.093	95	12276	0.832	ug/L	98
40) 4-Methyl-2-pentanone	10.215	43	6896	0.997	ug/L	95

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

