

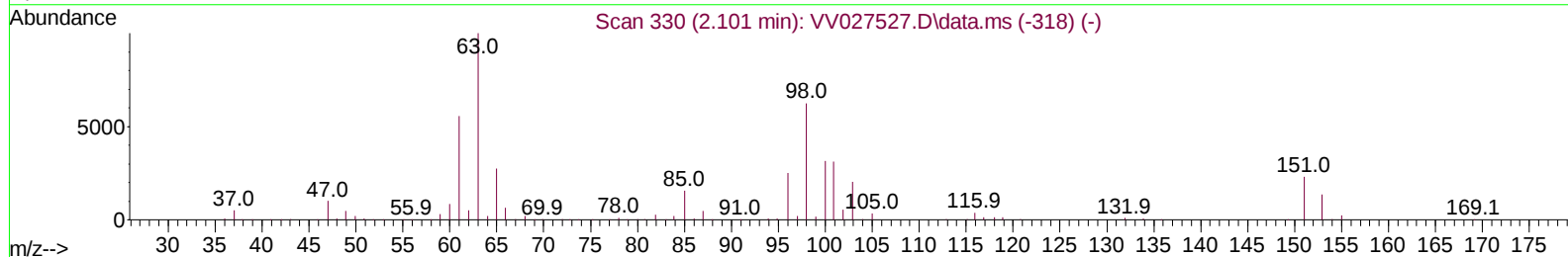
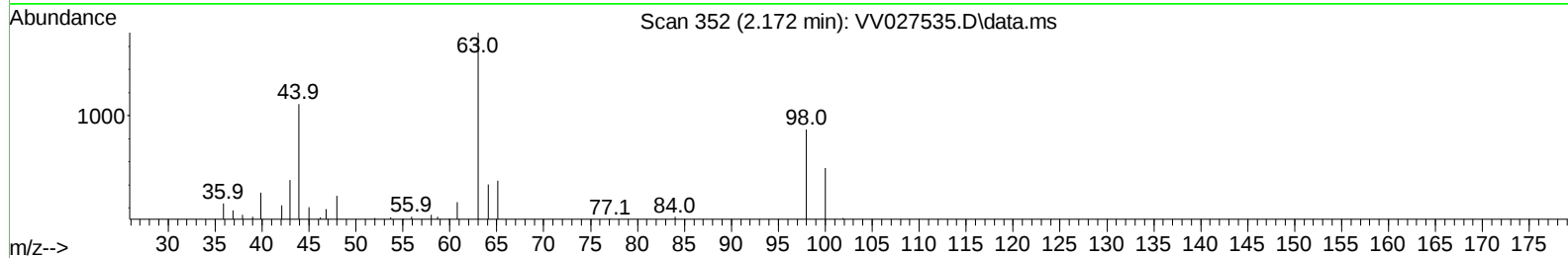
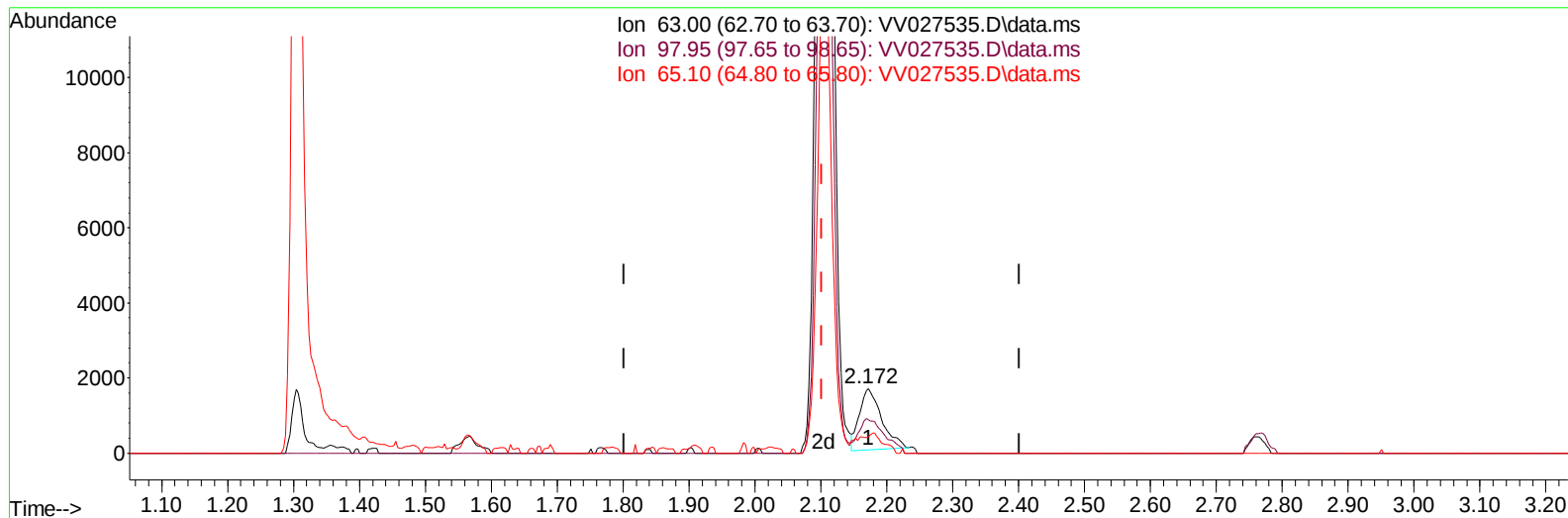
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082622\
Data File : VV027535.D
Acq On : 26 Aug 2022 15:12
Operator : SY/MD
Sample : N4368-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E92

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

Quant Time: Aug 27 03:15:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 27 03:12:26 2022
Response via : Initial Calibration



TIC: VV027535.D\data.ms

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

2.172min (+ 0.071) 0.16 ug/L

response 3806

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	66.71
65.10	22.40	21.86
0.00	0.00	0.00

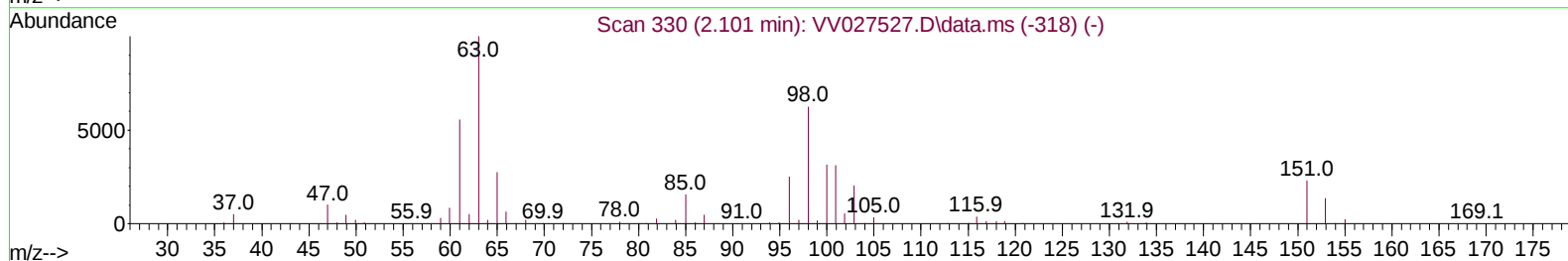
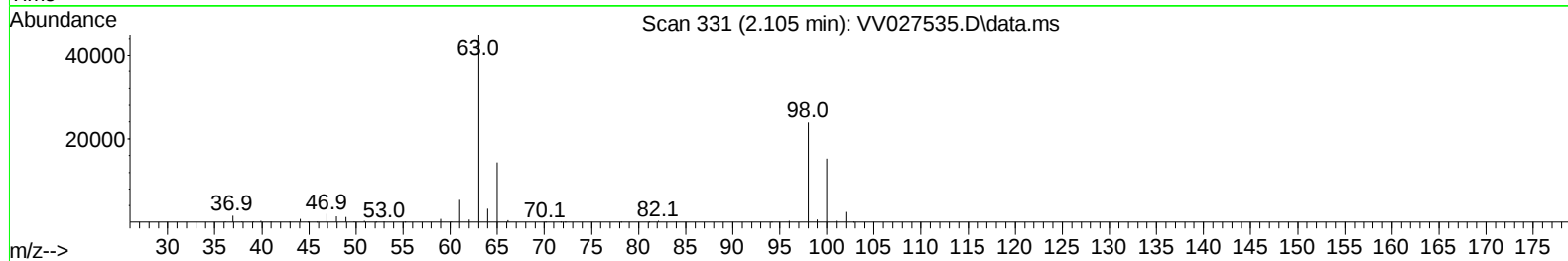
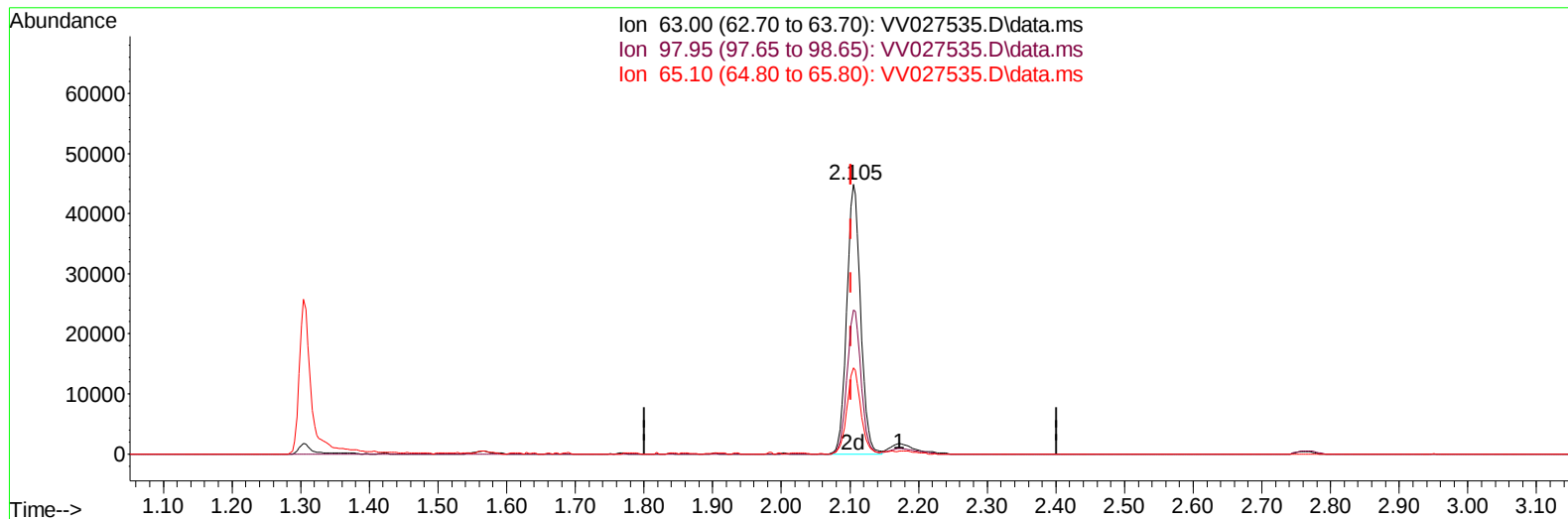
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(11) 1,1-Dichloroethene-d2 (S)

2.105min (+ 0.003) 2.59 ug/L m

response 63289

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	4.01#
65.10	22.40	1.31#
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	5.616	114	147212	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	142852	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60872	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	31593	3.015	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	60.400%	
7) Chloroethane-d5	1.564	69	34157	4.455	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	89.000%	
11) 1,1-Dichloroethene-d2	2.105	63	63289m	2.591	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	51.800%#	
20) 2-Butanone-d5	3.896	46	40199	30.830	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	61.660%	
24) Chloroform-d	4.346	84	74992	3.580	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	71.600%	
26) 1,2-Dichloroethane-d4	5.034	65	33697	3.718	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	74.400%	
32) Benzene-d6	5.050	84	133690	3.379	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	67.600%#	
36) 1,2-Dichloropropane-d6	6.069	67	42236	3.671	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	73.400%	
41) Toluene-d8	7.317	98	107795	3.017	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	60.400%#	
43) trans-1,3-Dichloroprop...	7.629	79	11963	3.037	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	60.800%	
46) 2-Hexanone-d5	8.092	63	47185	36.392	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	72.780%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26933	3.676	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	73.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	39761	4.406	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	88.200%	
Target Compounds						
17) Methyl tert-butyl Ether	2.767	73	56298	2.443	ug/L	96
18) trans-1,2-Dichloroethene	2.764	96	1623	0.141	ug/L	95
22) cis-1,2-Dichloroethene	3.915	96	19439	1.590	ug/L	89
34) Trichloroethene	5.915	95	36019	2.882	ug/L	95
47) Tetrachloroethene	7.973	164	114592	11.768	ug/L	98

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

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