

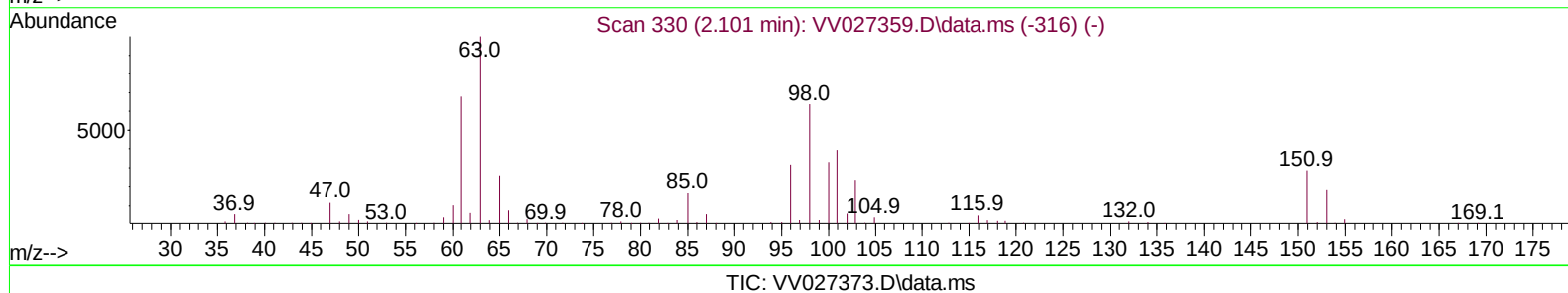
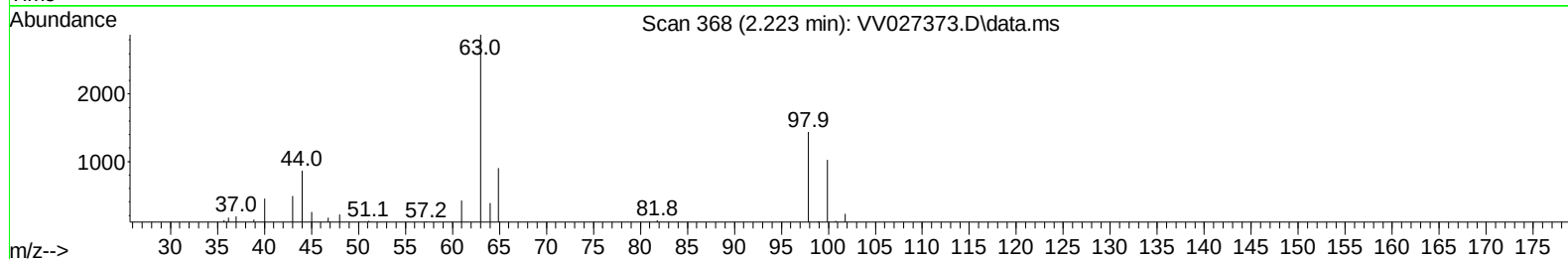
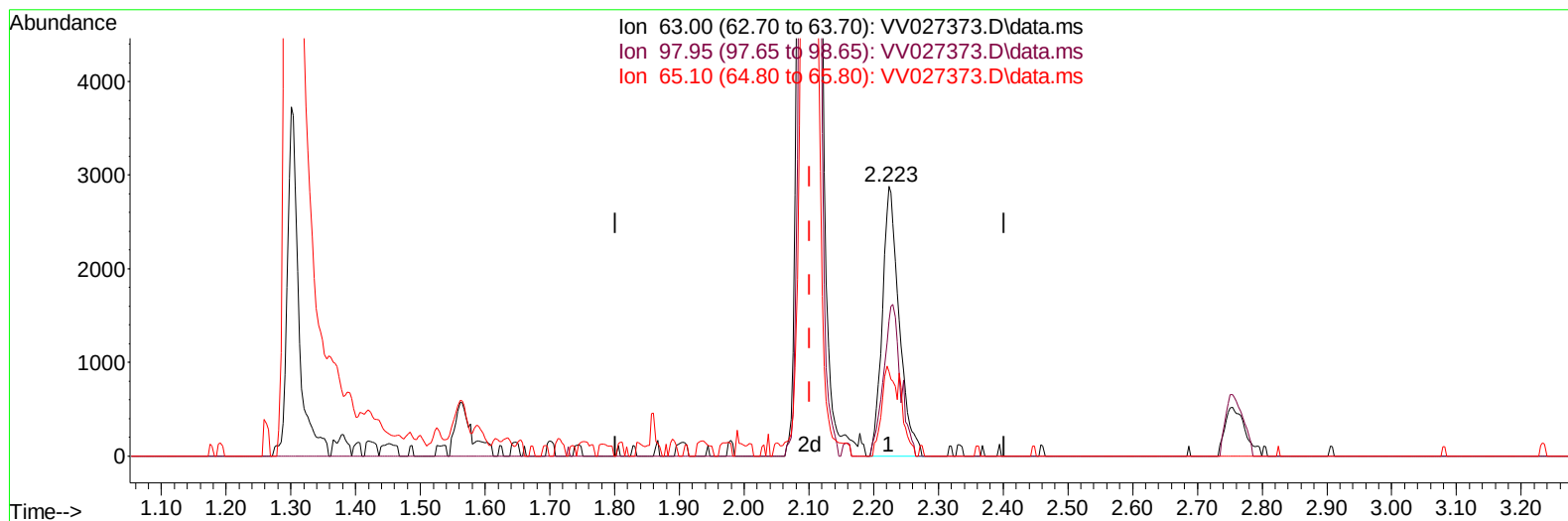
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081322\
 Data File : VV027373.D
 Acq On : 13 Aug 2022 17:11
 Operator : SY/MD
 Sample : N4115-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E02

Manual IntegrationsAPPROVED

Quant Time: Aug 13 21:53:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 13 21:49:38 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/14/2022
 Supervised By :Semsettin Yesilyurt 08/14/2022



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

2.223min (+ 0.122) 0.22 ug/L

response 5214

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	67.40	57.23
65.10	23.50	26.83
0.00	0.00	0.00

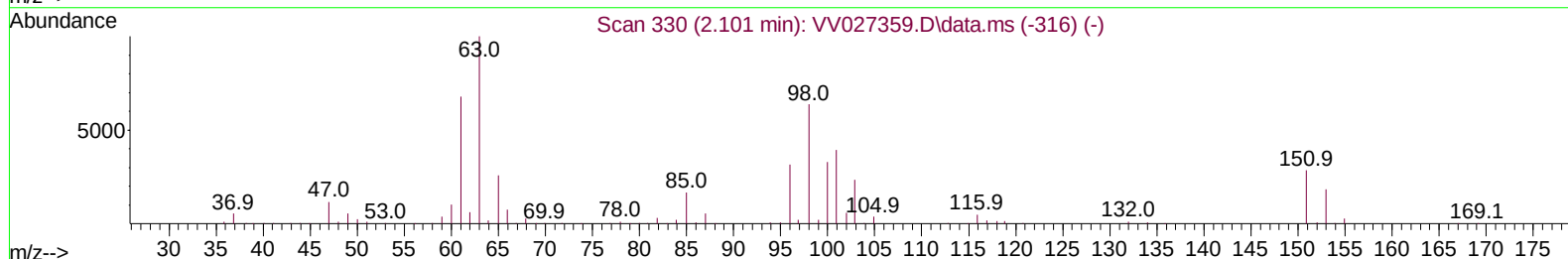
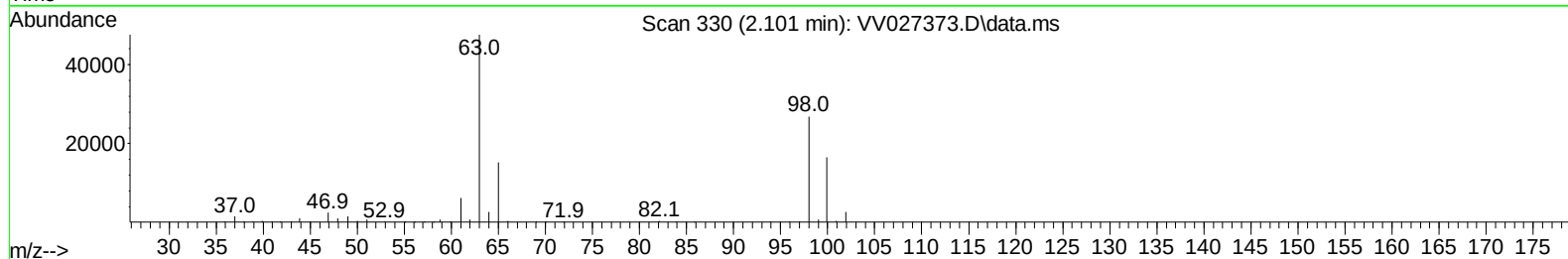
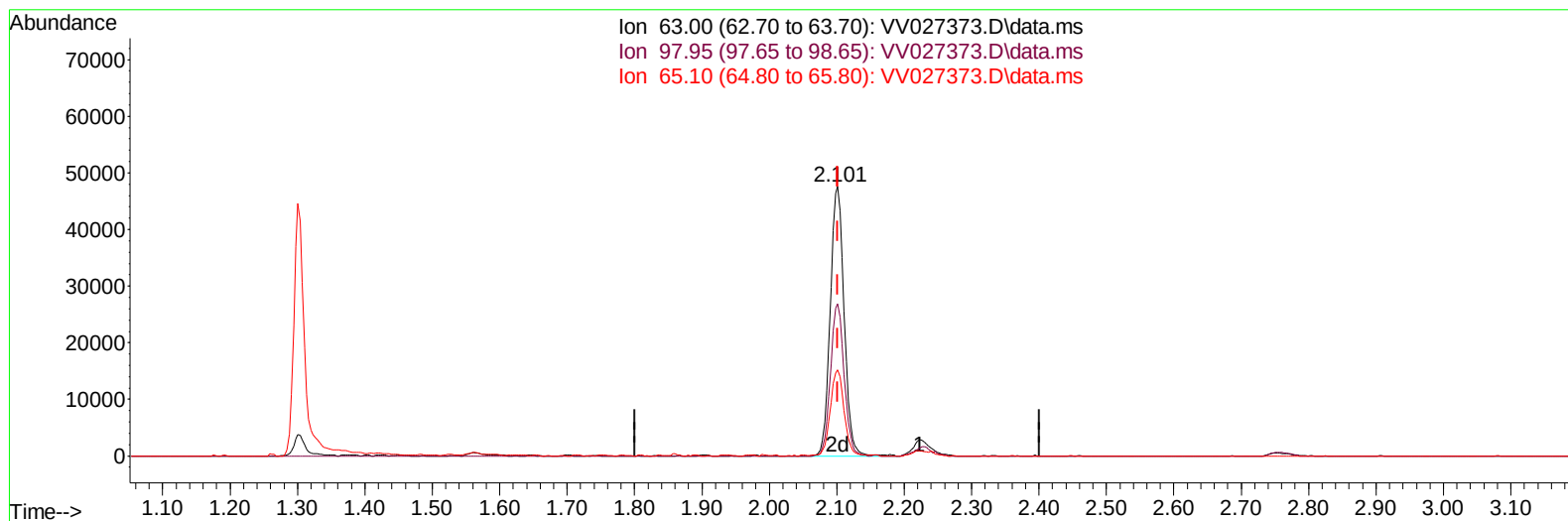
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TIC: VV027373.D\data.ms

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

2.101min (-0.000) 2.86 ug/L m

response 67739

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	67.40	4.41#
65.10	23.50	2.07#
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	5.612	114	150545	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	160718	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72236	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	50868	3.889	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	77.800%	
7) Chloroethane-d5	1.561	69	40321	4.245	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	84.800%	
11) 1,1-Dichloroethene-d2	2.101	63	67739m	2.856	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	57.200%#	
20) 2-Butanone-d5	3.883	46	193286	87.259	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	174.520%#	
24) Chloroform-d	4.342	84	124988	5.211	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	104.200%	
26) 1,2-Dichloroethane-d4	5.027	65	64548	5.648	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	113.000%	
32) Benzene-d6	5.043	84	204355	4.310	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	86.200%	
36) 1,2-Dichloropropane-d6	6.066	67	76682	5.231	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	104.600%	
41) Toluene-d8	7.313	98	160369	3.695	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	73.800%	
43) trans-1,3-Dichloroprop...	7.622	79	22061	4.345	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	86.800%	
46) 2-Hexanone-d5	8.088	63	146636	74.622	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	149.240%#	
56) 1,1,2,2-Tetrachloroeth...	10.213	84	69820	6.584	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	131.600%#	
66) 1,2-Dichlorobenzene-d4	11.622	152	72371	5.805	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	116.000%	
Target Compounds						
					Qvalue	
5) vinyl chloride	1.307	62	22906	1.372	ug/L #	80
18) trans-1,2-Dichloroethene	2.757	96	1995	0.150	ug/L	88
22) cis-1,2-Dichloroethene	3.905	96	18978	1.447	ug/L	98
33) Benzene	5.098	78	19380	0.353	ug/L	100
51) Chlorobenzene	8.889	112	3335	0.093	ug/L	90
52) Ethylbenzene	9.014	91	5977	0.109	ug/L	94
53) m,p-Xylene	9.140	106	8801	0.419	ug/L	92
54) o-Xylene	9.548	106	2663	0.130	ug/L	88
62) 1,3,5-Trimethylbenzene	10.541	105	1996	0.159	ug/L	88
63) 1,2,4-Trimethylbenzene	10.914	105	5615	0.156	ug/L	96

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

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