

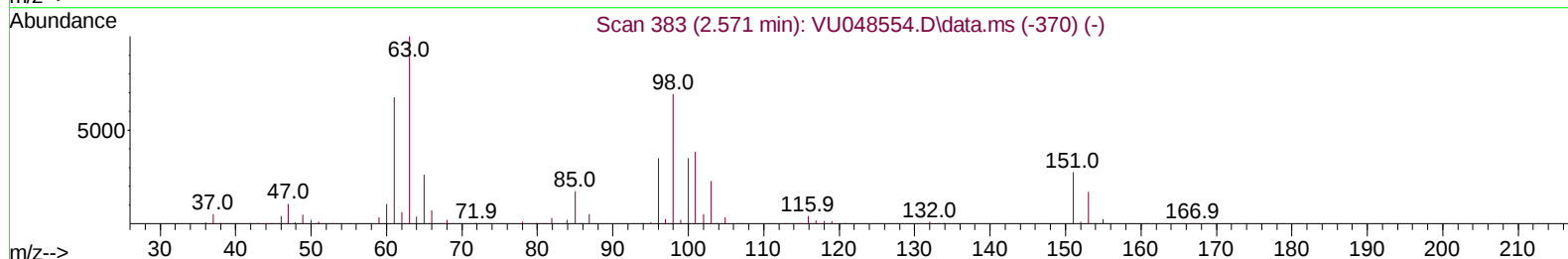
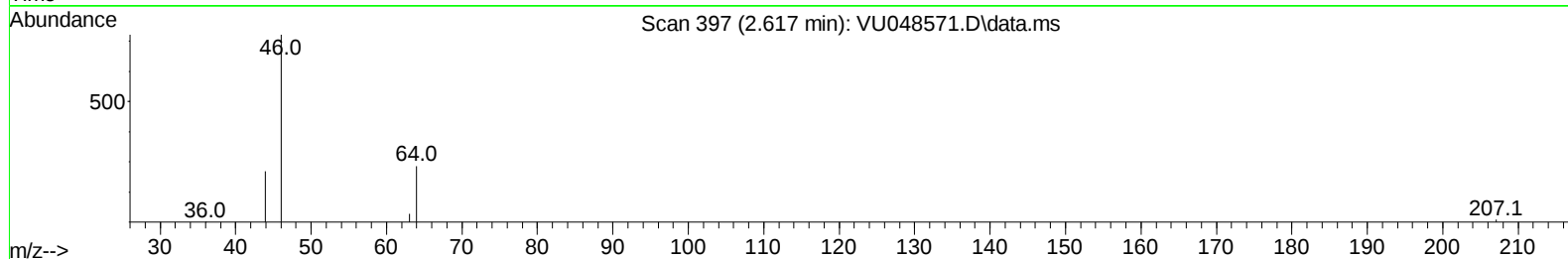
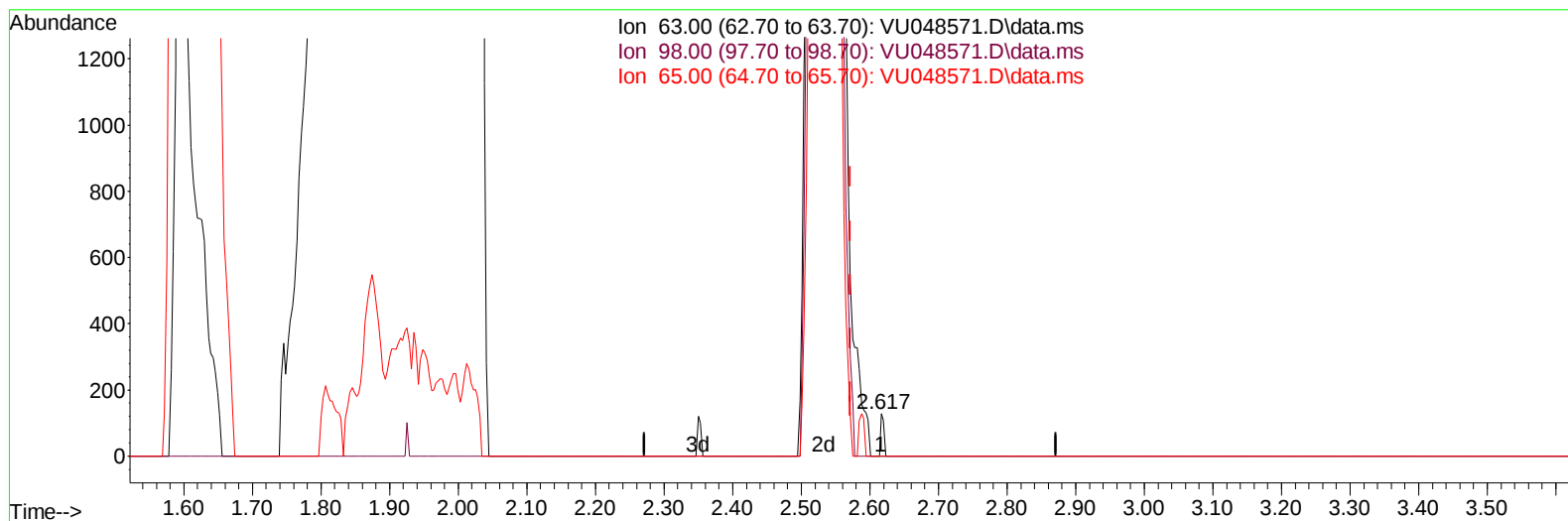
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048571.D
 Acq On : 13 May 2022 18:49
 Operator : SY/MD
 Sample : N2766-09ME
 Misc : 6.89g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4F9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 14 04:19:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration



TIC: VU048571.D\data.ms

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

2.617min (+ 0.045) 0.01 ug/L

response 46

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.60	0.00#
65.00	24.10	147.83#
0.00	0.00	0.00

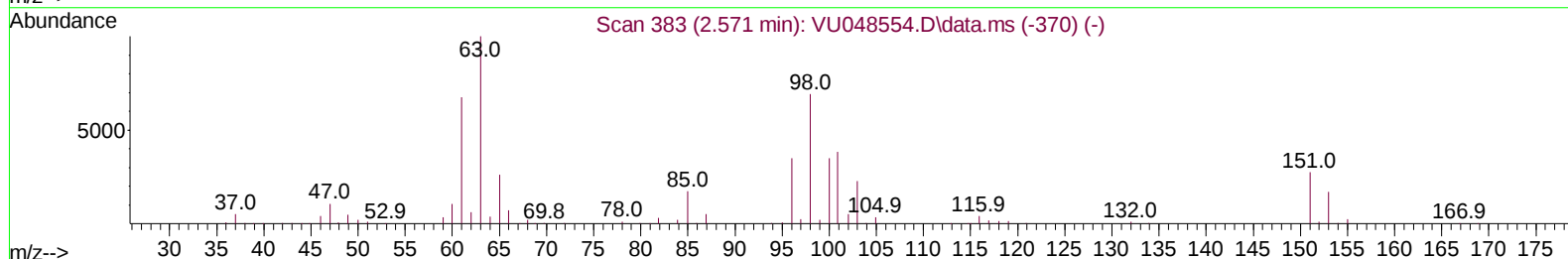
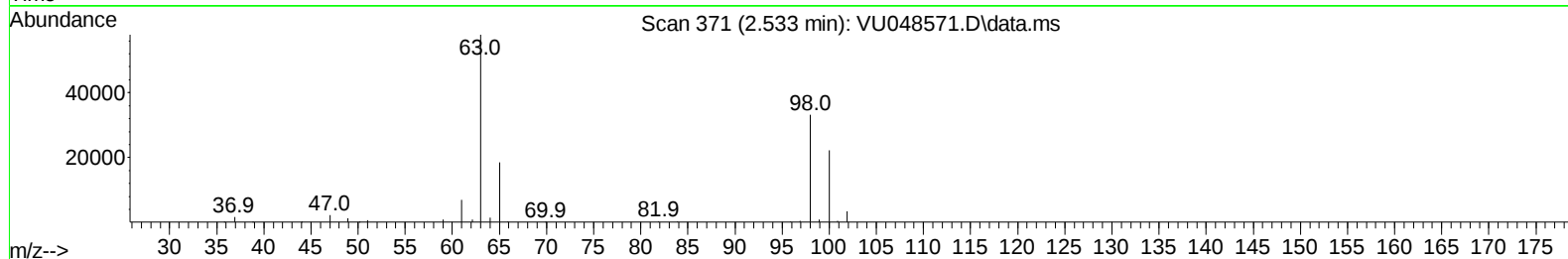
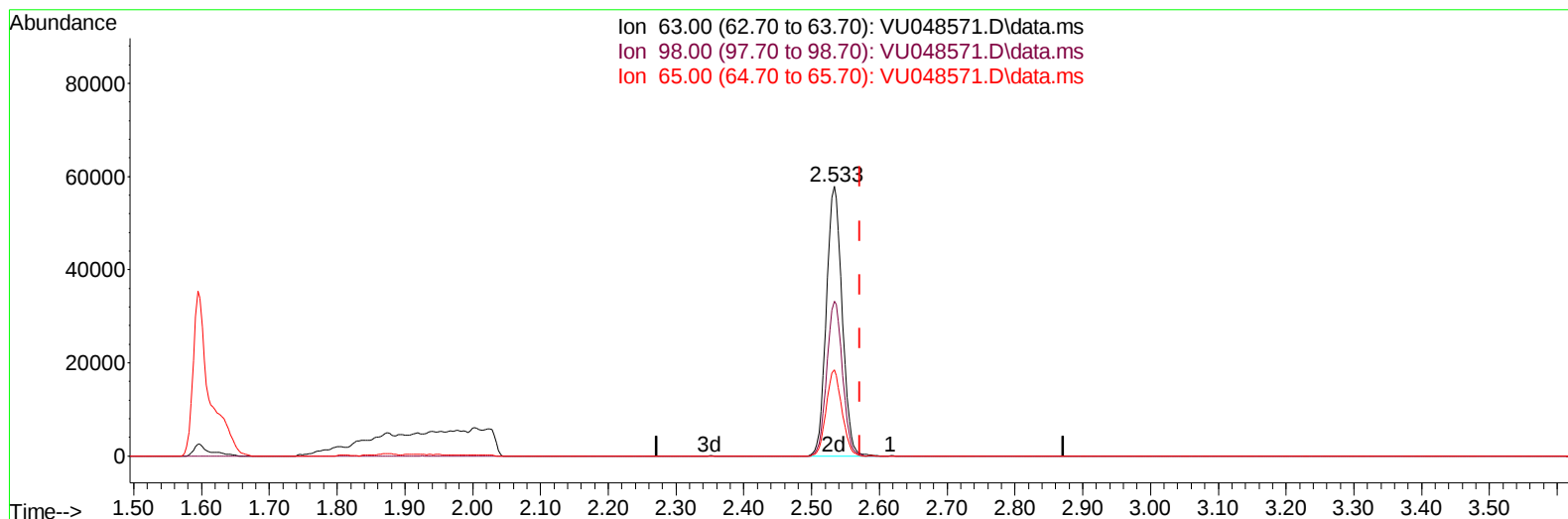
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TIC: VU048571.D\data.ms

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

2.533min (-0.038) 21.98 ug/L m

response 93478

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.60	0.00#
65.00	24.10	0.07#
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	6.247	114	277512	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	280886	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	164451	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	59543	24.913	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	49.820%#	
7) Chloroethane-d5	1.871	69	47565	30.494	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	60.980%#	
11) 1,1-Dichloroethene-d2	2.533	63	93478m	21.977	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	43.960%#	
21) 2-Butanone-d5	4.630	46	142074	69.801	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	69.800%	
24) Chloroform-d	5.060	84	154356	37.183	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.360%	
26) 1,2-Dichloroethane-d4	5.700	65	112774	41.792	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	83.580%	
32) Benzene-d6	5.720	84	283569	33.222	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	66.440%#	
36) 1,2-Dichloropropane-d6	6.687	67	90735	32.598	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	65.200%#	
41) Toluene-d8	7.896	98	257229	34.075	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	68.140%#	
43) trans-1,3-Dichloroprop...	8.182	79	49262	38.452	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	76.900%	
47) 2-Hexanone-d5	8.652	63	108688	80.677	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	80.680%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	157572	37.165	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	74.340%	
66) 1,2-Dichlorobenzene-d4	12.195	152	126677	38.901	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	77.800%#	
Target Compounds					Qvalue	
22) 2-Butanone	4.720	43	18696	8.150	ug/L	93
42) Toluene	7.970	91	12000	1.202	ug/L	92

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

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