

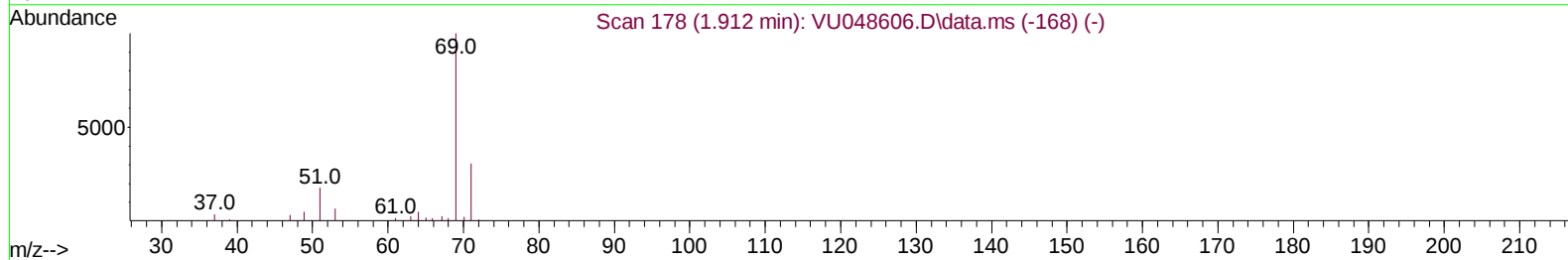
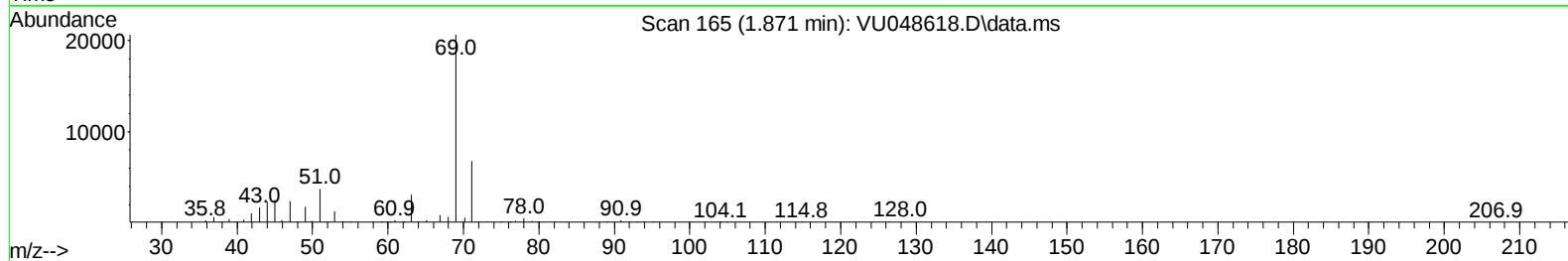
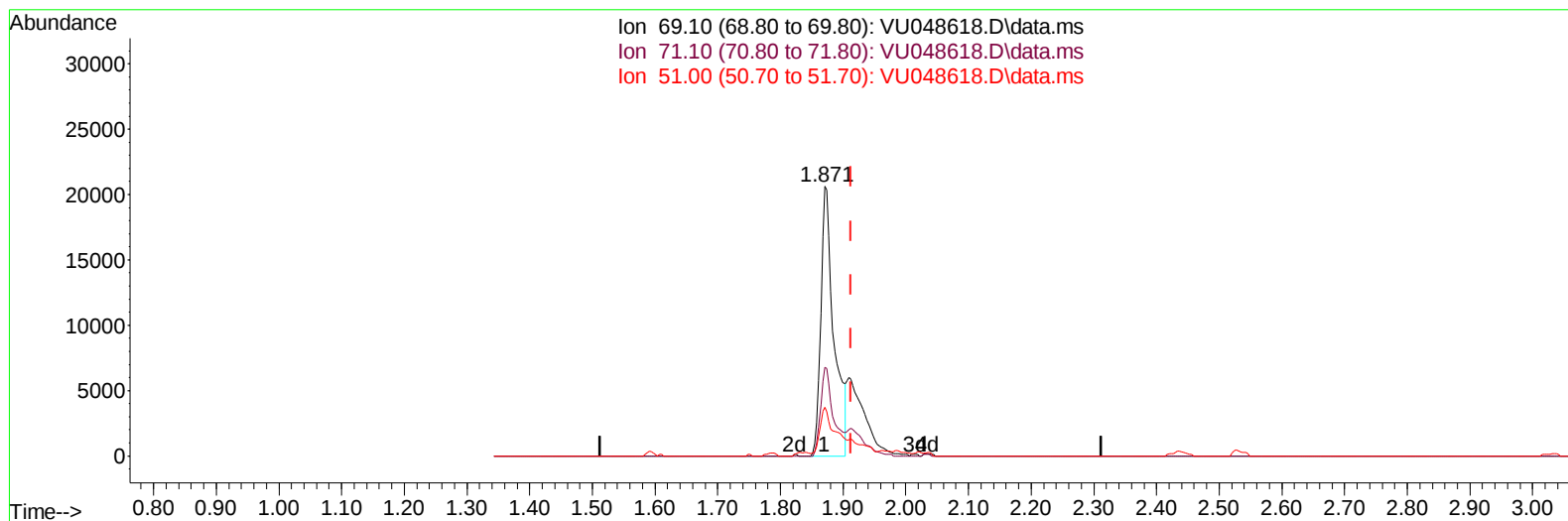
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048618.D
 Acq On : 18 May 2022 16:55
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Manual IntegrationsAPPROVED

Quant Time: May 19 06:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 19 06:01:59 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/19/2022
 Supervised By :Mahesh Dadoda 05/24/2022



TIC: VU048618.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 17.32 ug/L

response 30077

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	33.19
51.00	26.90	19.29
0.00	0.00	0.00

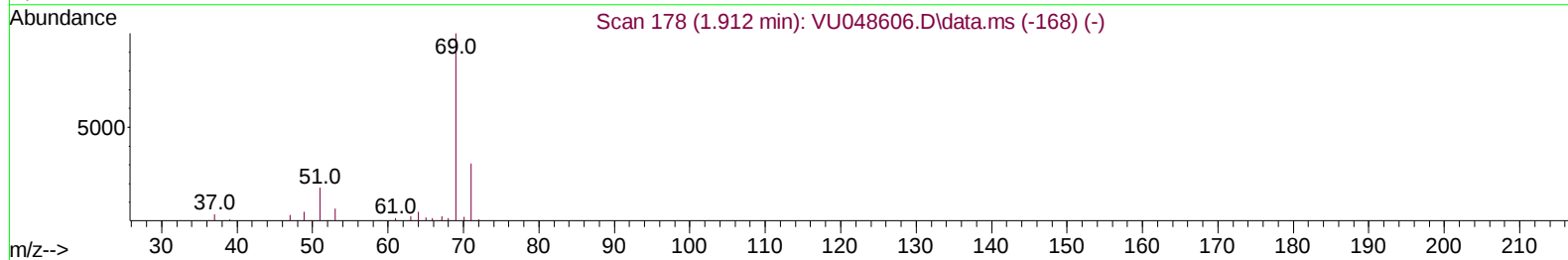
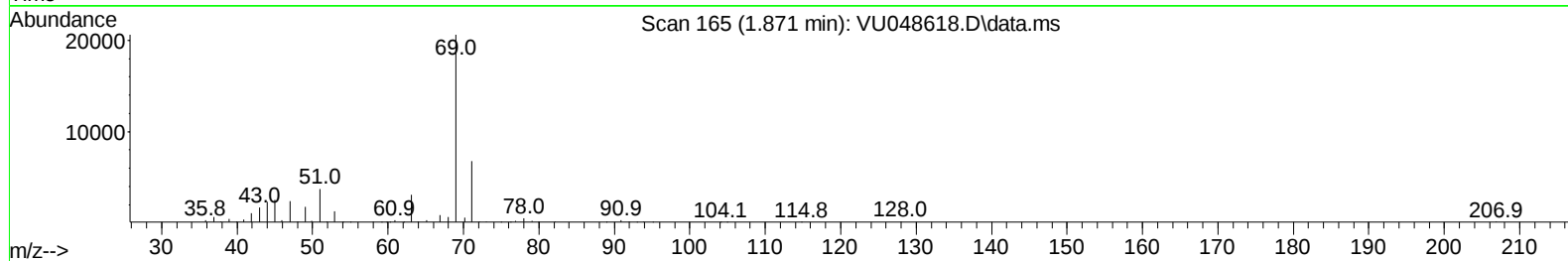
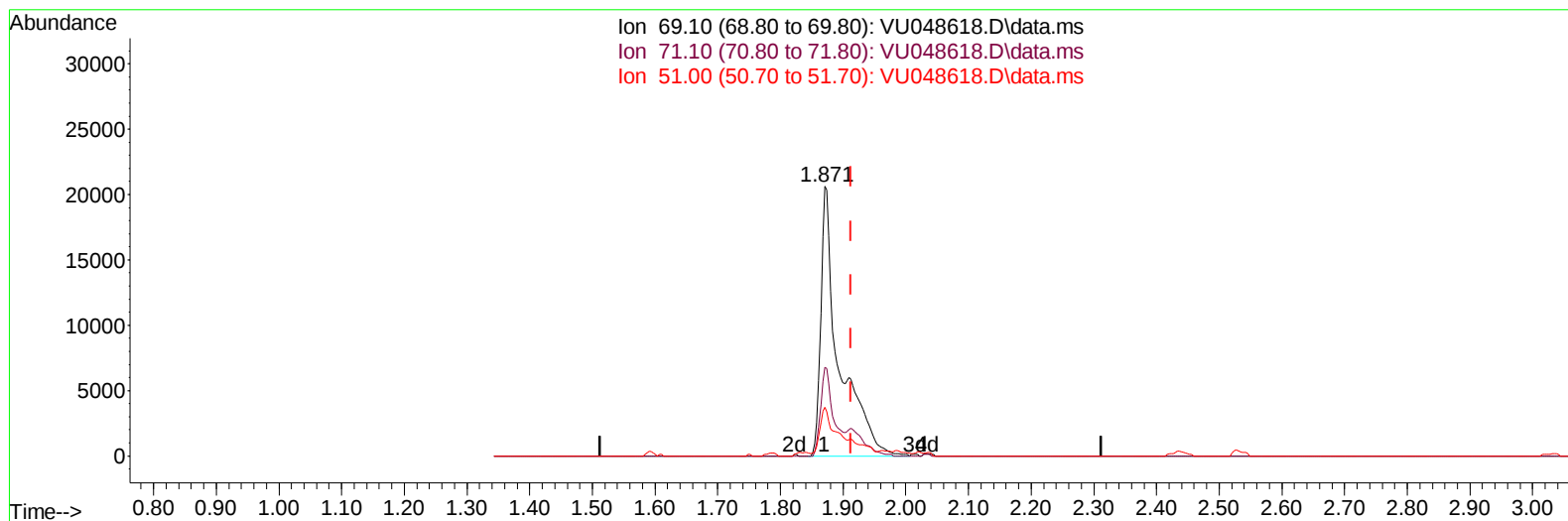
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048618.D
 Acq On : 18 May 2022 16:55
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Manual IntegrationsAPPROVED

Quant Time: May 19 06:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 19 06:01:59 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/19/2022
 Supervised By :Mahesh Dadoda 05/24/2022



TIC: VU048618.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 24.28 ug/L m

response 42155

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	23.68
51.00	26.90	13.77#
0.00	0.00	0.00

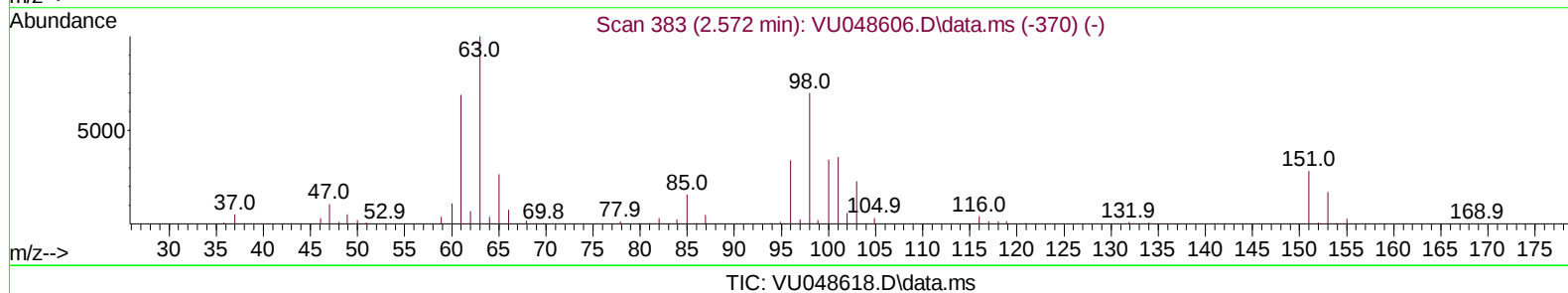
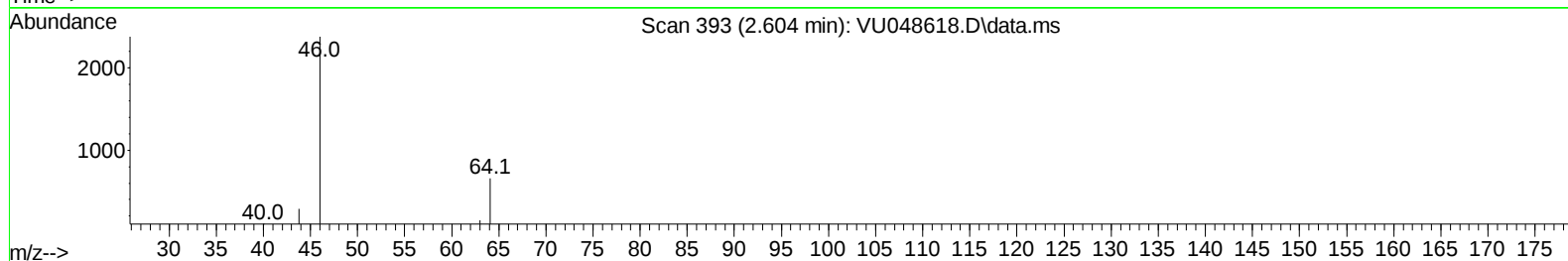
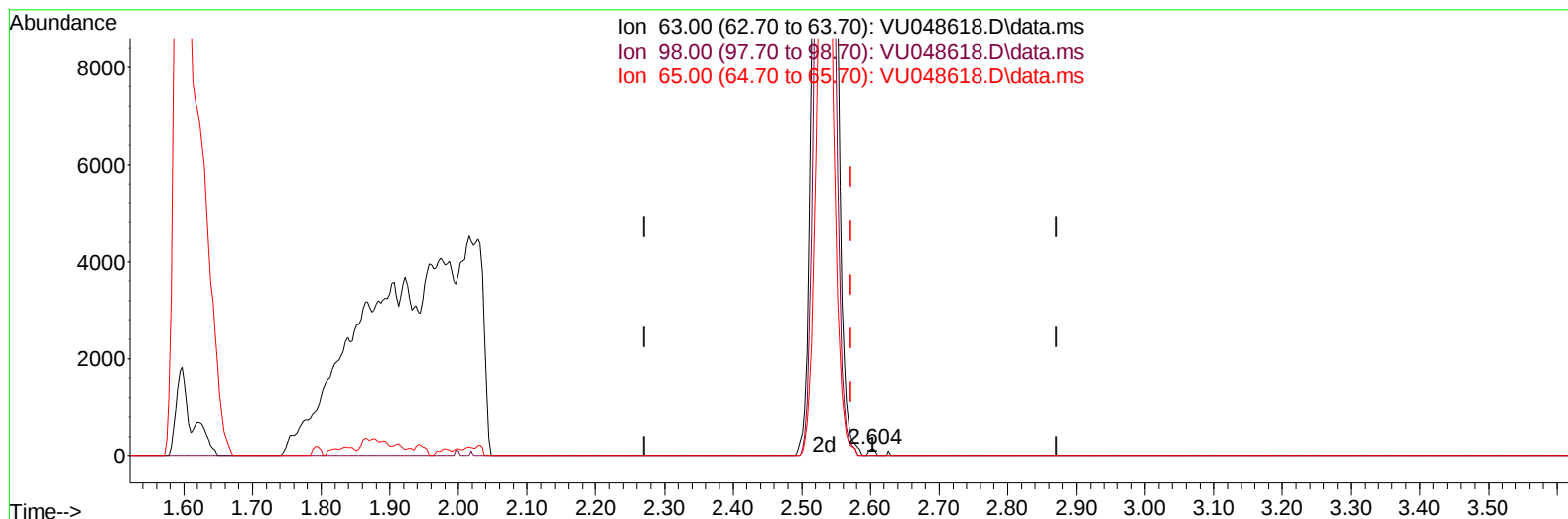
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048618.D
 Acq On : 18 May 2022 16:55
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Manual IntegrationsAPPROVED

Quant Time: May 19 06:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 19 06:01:59 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/19/2022
 Supervised By :Mahesh Dadoda 05/24/2022



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

2.604min (+ 0.032) 0.02 ug/L

response 102

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

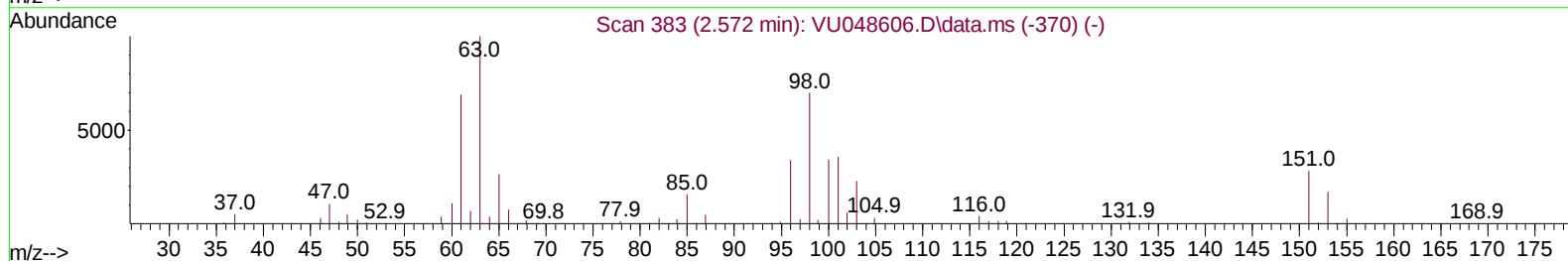
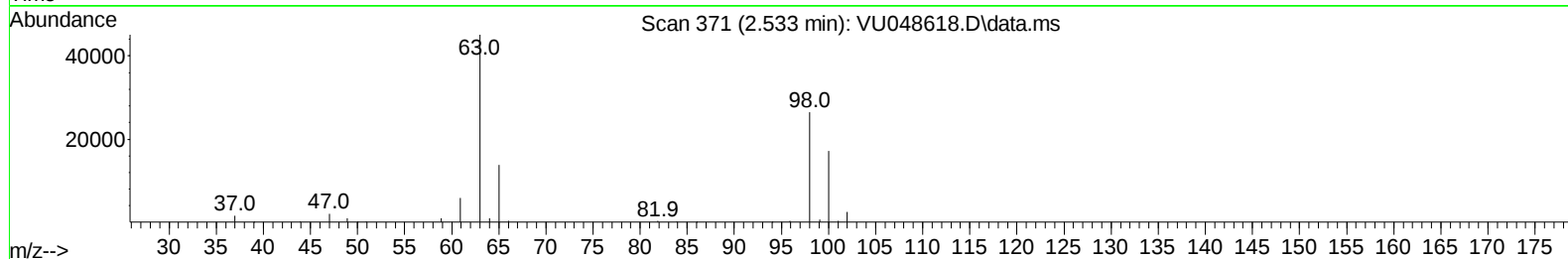
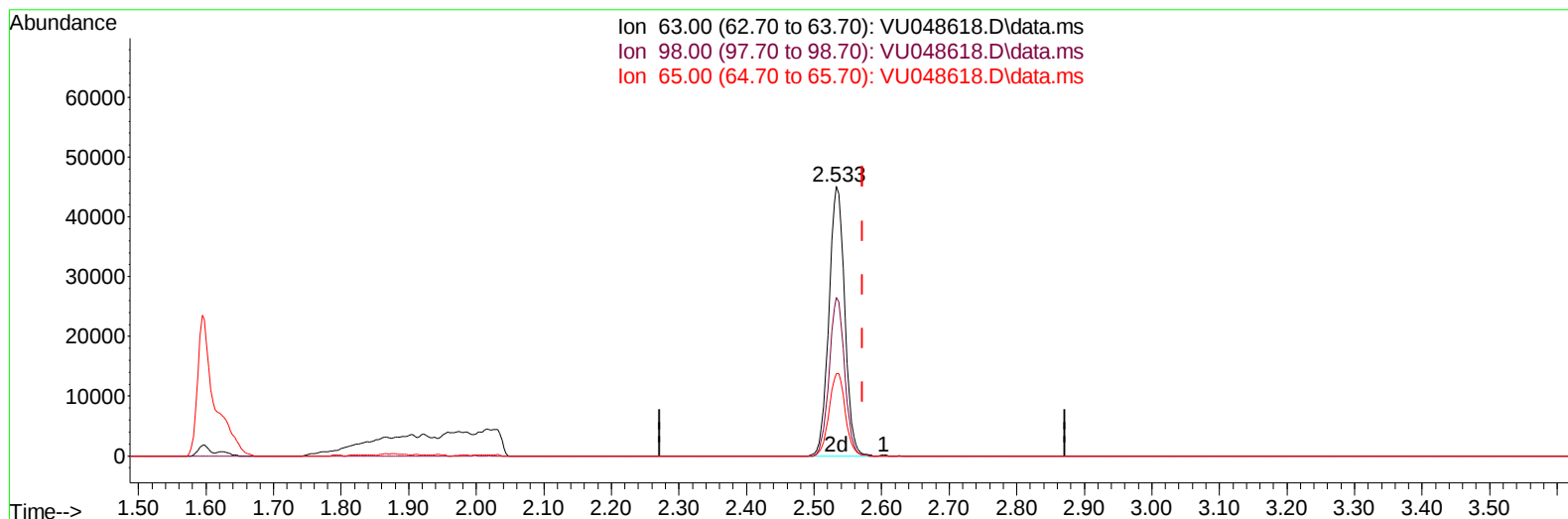
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048618.D
 Acq On : 18 May 2022 16:55
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Manual IntegrationsAPPROVED

Quant Time: May 19 06:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 19 06:01:59 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/19/2022
 Supervised By :Mahesh Dadoda 05/24/2022



TIC: VU048618.D\data.ms

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

2.533min (-0.038) 13.92 ug/L m

response 72956

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048618.D
 Acq On : 18 May 2022 16:55
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Manual IntegrationsAPPROVED

Reviewed By : John Carlone 05/19/2022
 Supervised By : Mahesh Dadoda 05/24/2022

Quant Time: May 19 06:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 19 06:01:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	378422	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	375243	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	225926	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	40768	17.589	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	35.180%#	
7) Chloroethane-d5	1.871	69	42155m	24.276	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	48.560%#	
11) 1,1-Dichloroethene-d2	2.533	63	72956m	13.918	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	27.840%#	
21) 2-Butanone-d5	4.629	46	198369	89.935	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	89.940%	
24) Chloroform-d	5.060	84	175048	29.887	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	59.780%#	
26) 1,2-Dichloroethane-d4	5.700	65	132716	32.118	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	64.240%#	
32) Benzene-d6	5.719	84	260616	24.955	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	49.920%#	
36) 1,2-Dichloropropane-d6	6.690	67	91981	30.002	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	60.000%#	
41) Toluene-d8	7.896	98	222181	22.618	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	45.240%#	
43) trans-1,3-Dichloroprop...	8.182	79	55184	28.148	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	56.300%#	
47) 2-Hexanone-d5	8.652	63	158383	94.200	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	94.200%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	208298	41.059	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	82.120%	
66) 1,2-Dichlorobenzene-d4	12.195	152	150897	32.672	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	65.340%#	
Target Compounds					Qvalue	
22) 2-Butanone	4.719	43	14209	6.245	ug/L #	66

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
Data File : VU048618.D
Acq On : 18 May 2022 16:55
Operator : SY/MD
Sample : N2843-15ME
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4J5ME

Manual IntegrationsAPPROVED

Quant Time: May 19 06:05:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 19 06:01:59 2022
Response via : Initial Calibration

Reviewed By :John Carlone 05/19/2022
Supervised By :Mahesh Dadoda 05/24/2022

