

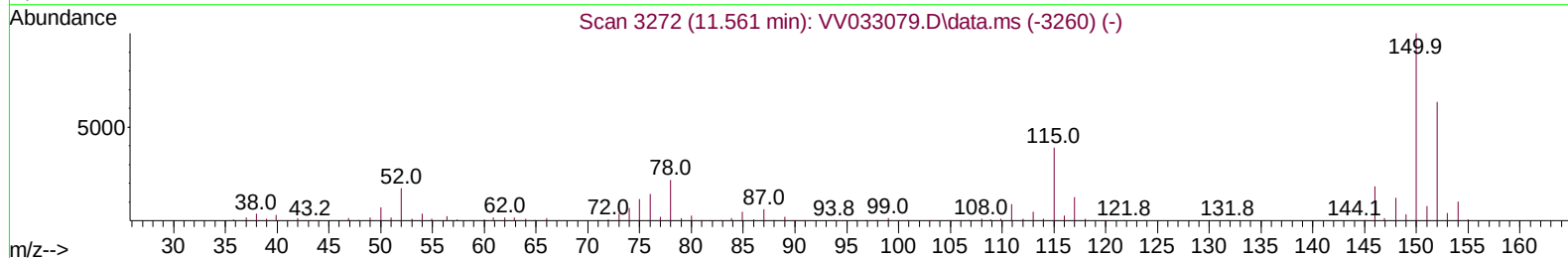
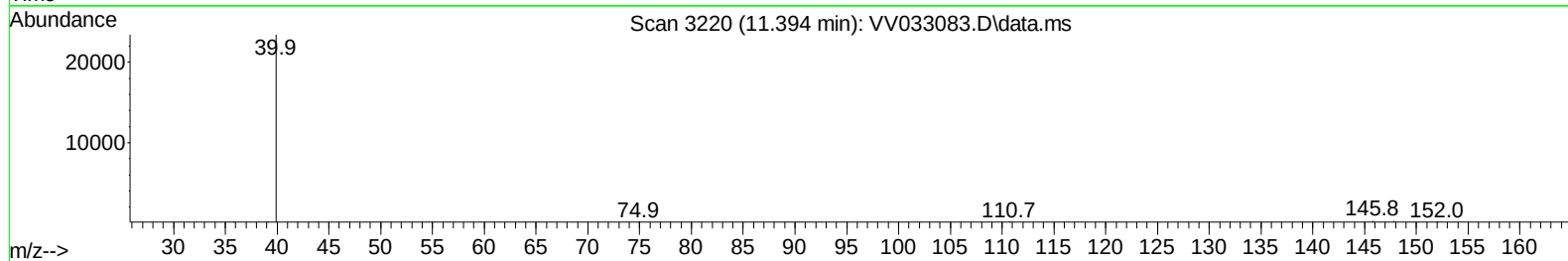
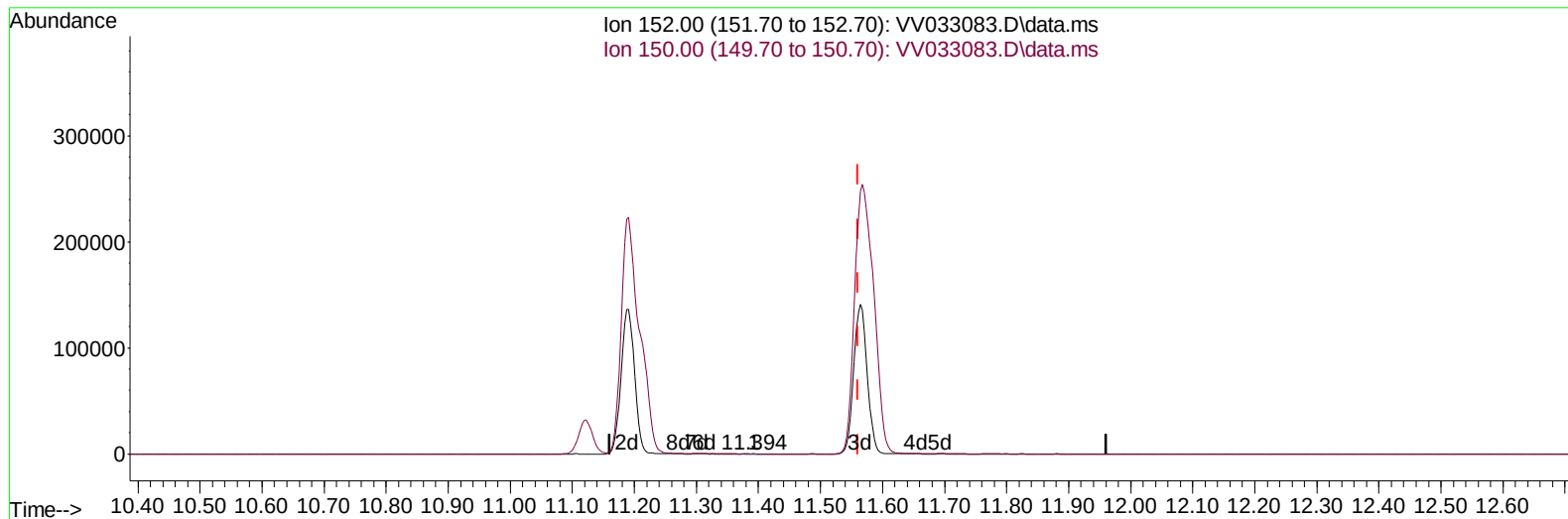
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120123\
 Data File : VV033083.D
 Acq On : 01 Dec 2023 16:53
 Operator : SY/MD
 Sample : 04929-08ME
 Misc : 3.82G/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AQ6ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/04/2023
 Supervised By :Mahesh Dadoda 12/04/2023

Quant Time: Dec 04 04:23:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 04 04:21:32 2023
 Response via : Initial Calibration



TIC: VV033083.D\data.ms

(66) 1,2-Dichlorobenzene-d4 (S)

11.394min (-0.167) 0.01 ug/L

response 46

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	175.70	156.52
0.00	0.00	0.00
0.00	0.00	0.00

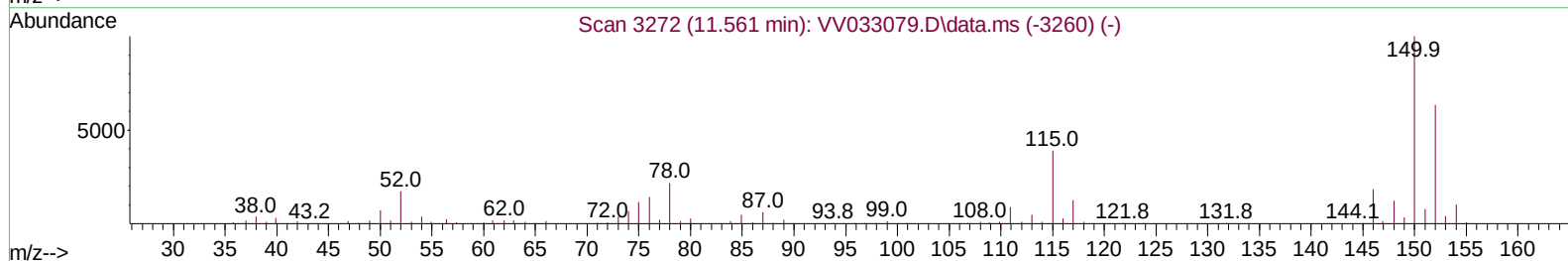
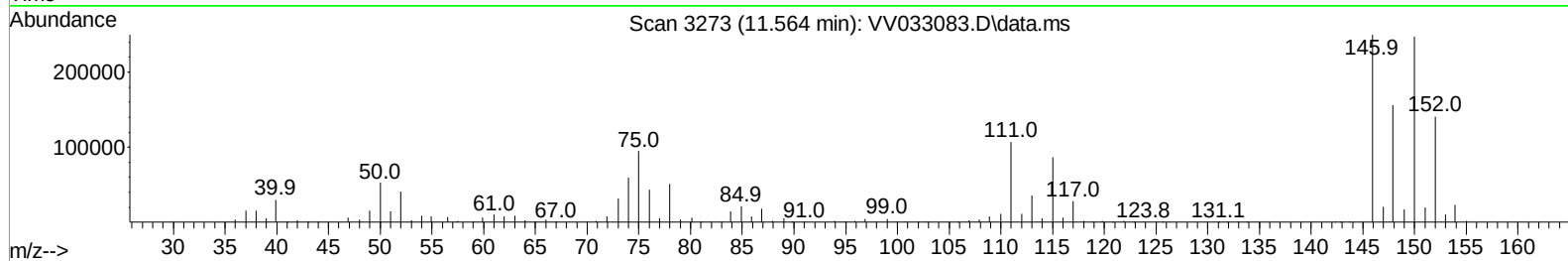
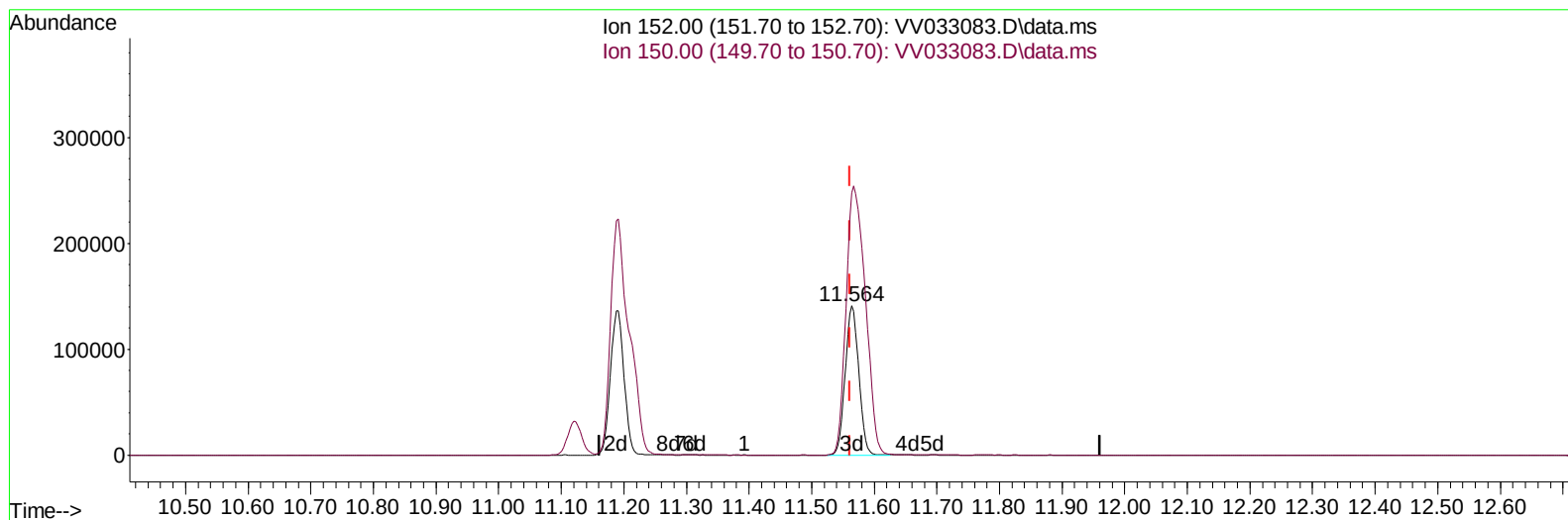
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120123\
 Data File : VV033083.D
 Acq On : 01 Dec 2023 16:53
 Operator : SY/MD
 Sample : 04929-08ME
 Misc : 3.82G/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AQ6ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/04/2023
 Supervised By :Mahesh Dadoda 12/04/2023

Quant Time: Dec 04 04:23:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123wMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 04 04:21:32 2023
 Response via : Initial Calibration



TIC: VV033083.D\data.ms

(66) 1,2-Dichlorobenzene-d4 (S)

11.564min (+ 0.003) 58.04 ug/L m

response 213263

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	175.70	0.03#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120123\
 Data File : VV033083.D
 Acq On : 01 Dec 2023 16:53
 Operator : SY/MD
 Sample : 04929-08ME
 Misc : 3.82G/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AQ6ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/04/2023
 Supervised By :Mahesh Dadoda 12/04/2023

Quant Time: Dec 04 04:23:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 04 04:21:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	347027	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	349572	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	206521	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	121913	58.767	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	117.540%	
7) Chloroethane-d5	1.510	69	92471	63.973	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	127.940%	
11) 1,1-Dichloroethene-d2	2.043	65	41599	52.710	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	105.420%	
21) 2-Butanone-d5	3.789	46	104318	101.243	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	101.240%	
24) Chloroform-d	4.249	84	232625	52.839	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.680%	
26) 1,2-Dichloroethane-d4	4.937	65	154906	56.593	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	113.180%	
32) Benzene-d6	4.957	84	461164	56.407	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	112.820%	
36) 1,2-Dichloropropane-d6	5.989	67	124268	56.530	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	113.060%	
41) Toluene-d8	7.243	98	444558	57.001	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	114.000%	
43) trans-1,3-Dichloroprop...	7.555	79	78538	56.500	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	113.000%	
47) 2-Hexanone-d5	8.043	63	93305	105.655	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	105.650%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	162425	51.978	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	103.960%	
66) 1,2-Dichlorobenzene-d4	11.564	152	213263m	58.039	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	116.080%	
Target Compounds						
51) Chlorobenzene	8.815	112	211423	30.119	ug/L	100
64) 1,3-Dichlorobenzene	11.120	146	482645	75.867	ug/L	99
65) 1,4-Dichlorobenzene	11.214	146	1297705	196.373	ug/L	99
67) 1,2-Dichlorobenzene	11.583	146	2074978	332.701	ug/L	99
69) 1,3,5-Trichlorobenzene	12.590	180	11210	2.200	ug/L	97
70) 1,2,4-trichlorobenzene	13.201	180	848196	180.163	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120123\
Data File : VV033083.D
Acq On : 01 Dec 2023 16:53
Operator : SY/MD
Sample : 04929-08ME
Misc : 3.82G/5.0mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AQ6ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/04/2023
Supervised By :Mahesh Dadoda 12/04/2023

Quant Time: Dec 04 04:23:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 04 04:21:32 2023
Response via : Initial Calibration

