

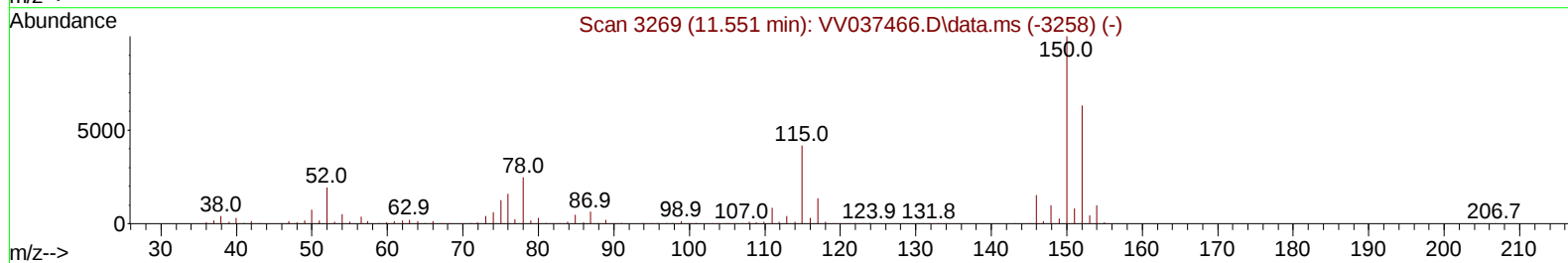
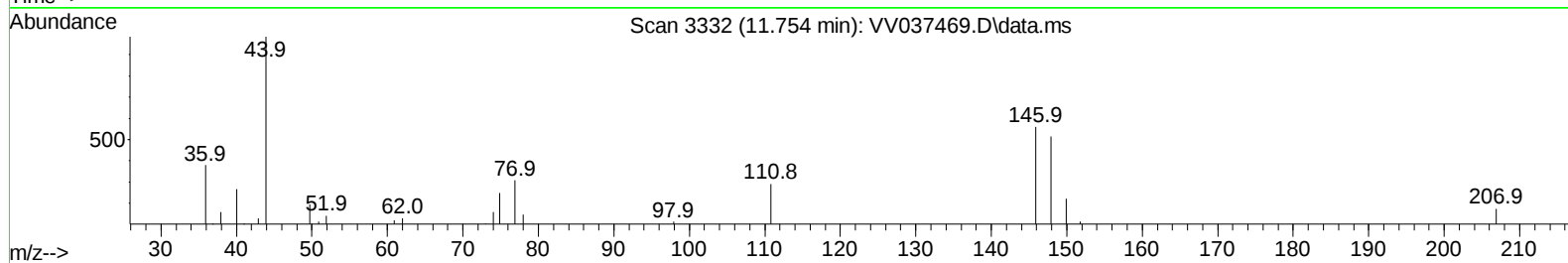
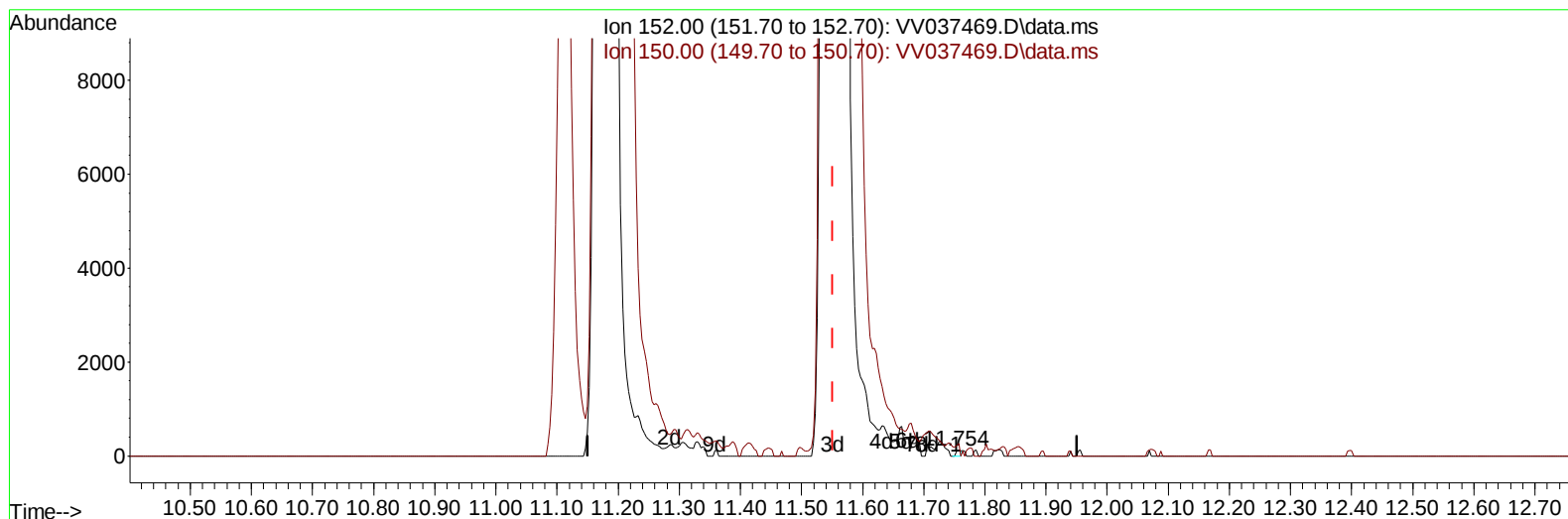
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
Data File : VV037469.D
Acq On : 23 Sep 2024 10:32
Operator : SY/MD
Sample : P4106-04 100X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SX9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/24/2024
Supervised By :Mahesh Dadoda 09/24/2024

Quant Time: Sep 24 03:57:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 24 03:56:17 2024
Response via : Initial Calibration



TIC: VV037469.D\data.ms

(66) 1,2-Dichlorobenzene-d4 (S)**11.754min (+ 0.203) 0.02 ug/L****response 63**

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	173.10	149.21
0.00	0.00	0.00
0.00	0.00	0.00

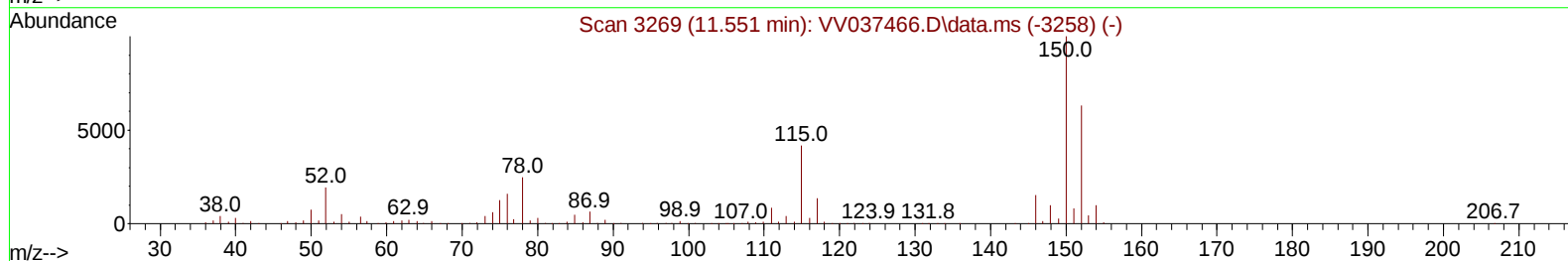
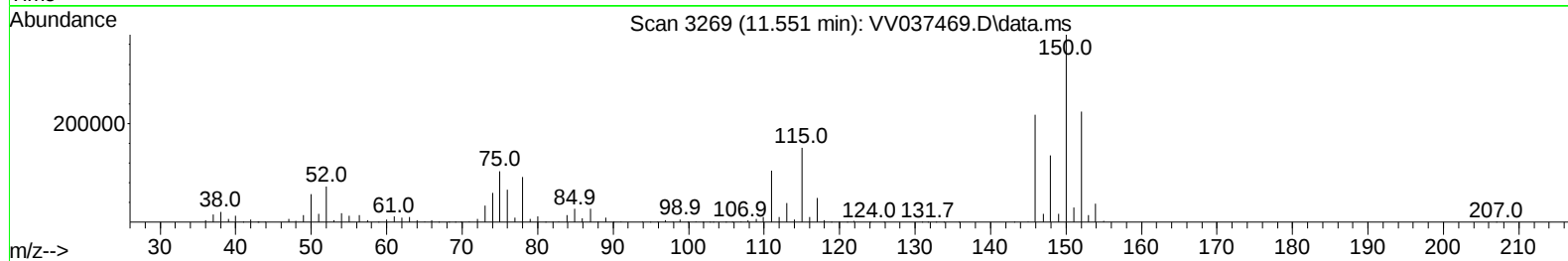
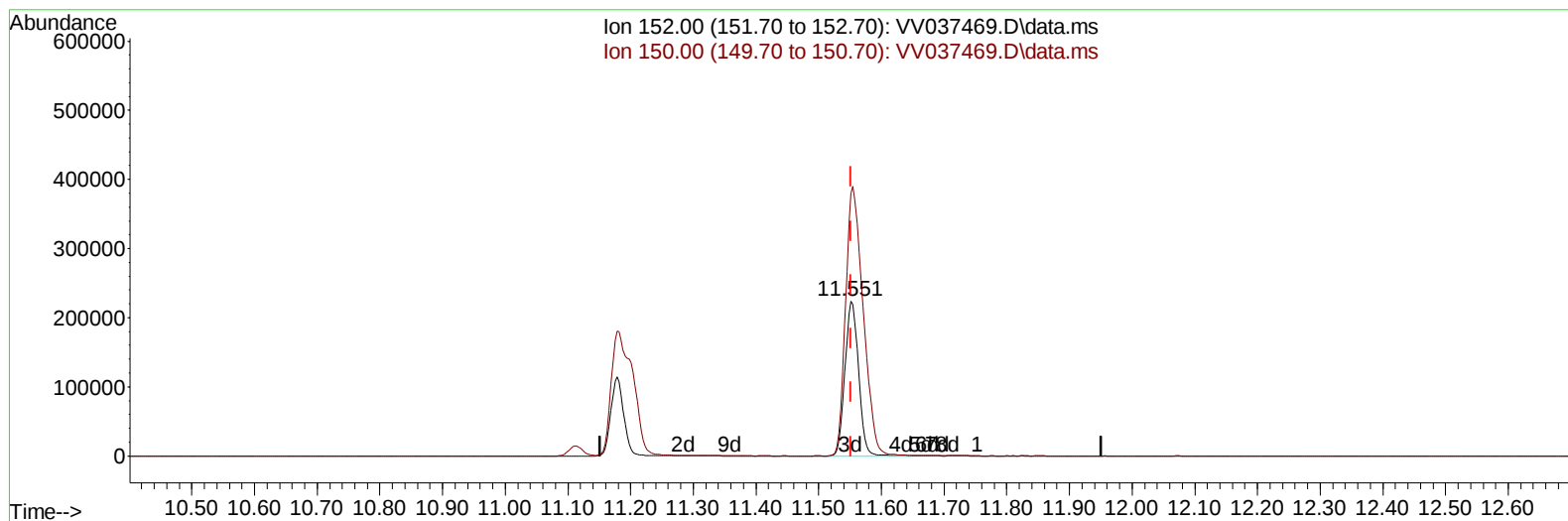
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
Data File : VV037469.D
Acq On : 23 Sep 2024 10:32
Operator : SY/MD
Sample : P4106-04 100X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SX9

Manual IntegrationsAPPROVED

Quant Time: Sep 24 03:57:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 24 03:56:17 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/24/2024
Supervised By :Mahesh Dadoda 09/24/2024



TIC: VV037469.D\data.ms

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

11.551min (-0.000) 103.21 ug/L m

response 335937

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	173.10	0.03#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
 Data File : VV037469.D
 Acq On : 23 Sep 2024 10:32
 Operator : SY/MD
 Sample : P4106-04 100X
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COSX9

Manual IntegrationsAPPROVED

Quant Time: Sep 24 03:57:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 24 03:56:17 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/24/2024
 Supervised By :Mahesh Dadoda 09/24/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.529	114		319276	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117		322447	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152		162521	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.282	65		269035	92.116	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	= 184.240%#		
7) Chloroethane-d5	1.532	69		222923	98.760	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	= 197.520%#		
11) 1,1-Dichloroethene-d2	2.060	65		117273	95.535	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	= 191.080%#		
21) 2-Butanone-d5	3.789	46		187670	165.932	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	= 165.930%#		
24) Chloroform-d	4.240	84		482223	105.496	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	= 211.000%#		
26) 1,2-Dichloroethane-d4	4.931	65		288812	100.332	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	= 200.660%#		
32) Benzene-d6	4.950	84		983658	101.000	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	= 202.000%#		
36) 1,2-Dichloropropane-d6	5.982	67		310781	101.881	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	= 203.760%#		
41) Toluene-d8	7.236	98		854535	97.220	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	= 194.440%#		
43) trans-1,3-Dichloroprop...	7.548	79		130755	92.651	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	= 185.300%#		
47) 2-Hexanone-d5	8.021	63		117095	140.651	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	= 140.650%#		
56) 1,1,2,2-Tetrachloroeth...	10.146	84		328656	88.836	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	= 177.680%#		
66) 1,2-Dichlorobenzene-d4	11.551	152		335937m	103.207	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	= 206.420%#		
Target Compounds							
						Qvalue	
31) Carbon tetrachloride	4.725	117		4327	1.382	ug/L	94
33) Benzene	5.002	78		761957	81.882	ug/L	100
51) Chlorobenzene	8.805	112		4609660	718.652	ug/L	99
64) 1,3-Dichlorobenzene	11.111	146		209604	43.083	ug/L	99
65) 1,4-Dichlorobenzene	11.201	146		1814151	364.327	ug/L	99
67) 1,2-Dichlorobenzene	11.570	146		2238188	467.873	ug/L	99
70) 1,2,4-trichlorobenzene	13.191	180		290971	91.280	ug/L	99
72) 1,2,3-Trichlorobenzene	13.677	180		59206	18.847	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
Data File : VV037469.D
Acq On : 23 Sep 2024 10:32
Operator : SY/MD
Sample : P4106-04 100X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SX9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/24/2024
Supervised By :Mahesh Dadoda 09/24/2024

Quant Time: Sep 24 03:57:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 24 03:56:17 2024
Response via : Initial Calibration

