

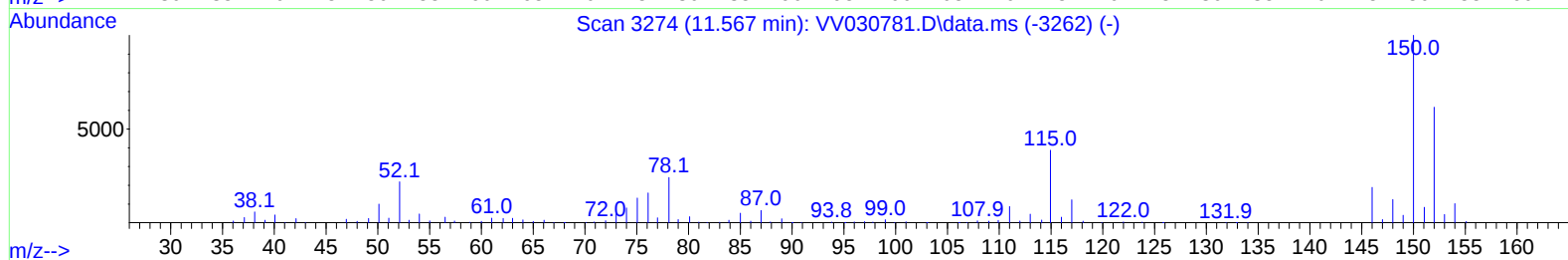
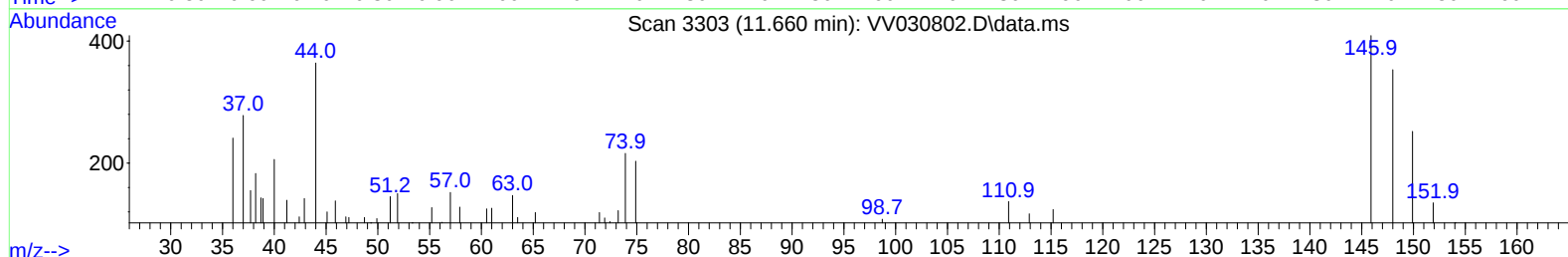
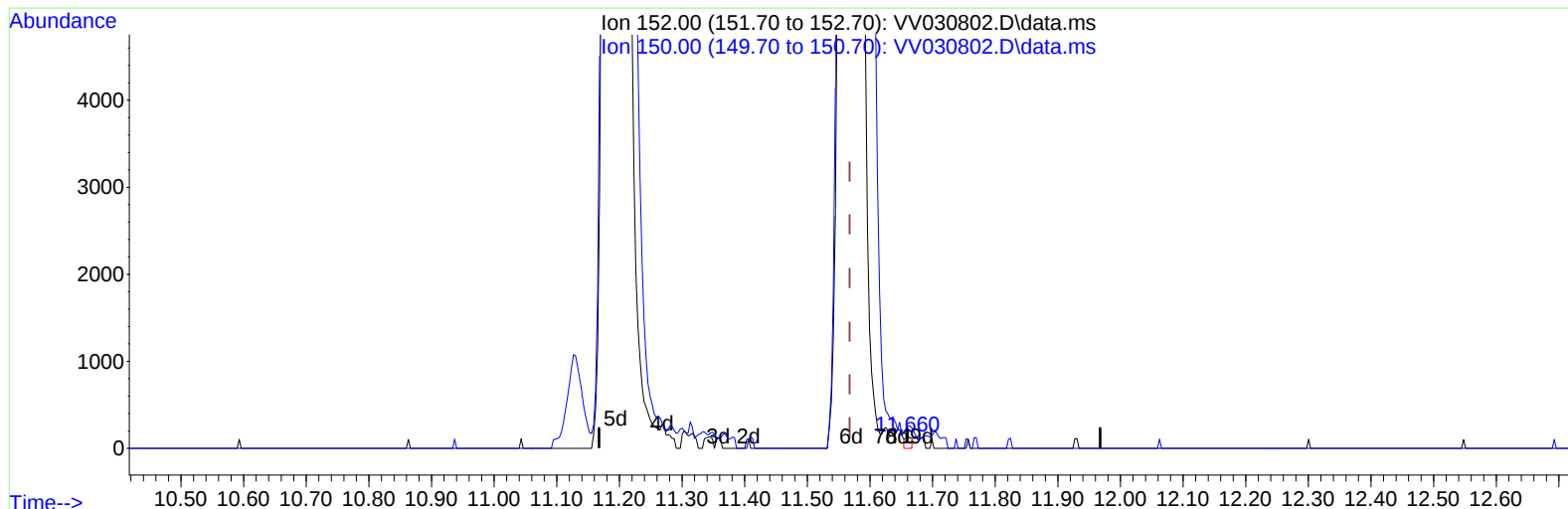
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
 Data File : VV030802.D
 Acq On : 24 Apr 2023 18:58
 Operator : SY/MD
 Sample : 02440-15 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COMR0

Manual IntegrationsAPPROVED

Quant Time: Apr 25 03:23:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 22 00:43:23 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 04/26/2023
 Supervised By :Mahesh Dadoda 04/26/2023



TIC: VV030802.D\data.ms

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

11.660min (+ 0.093) 0.05 ug/L

response	94	
Ion	Exp%	Act%
152.00	100.00	100.00
150.00	173.90	155.32
0.00	0.00	0.00
0.00	0.00	0.00

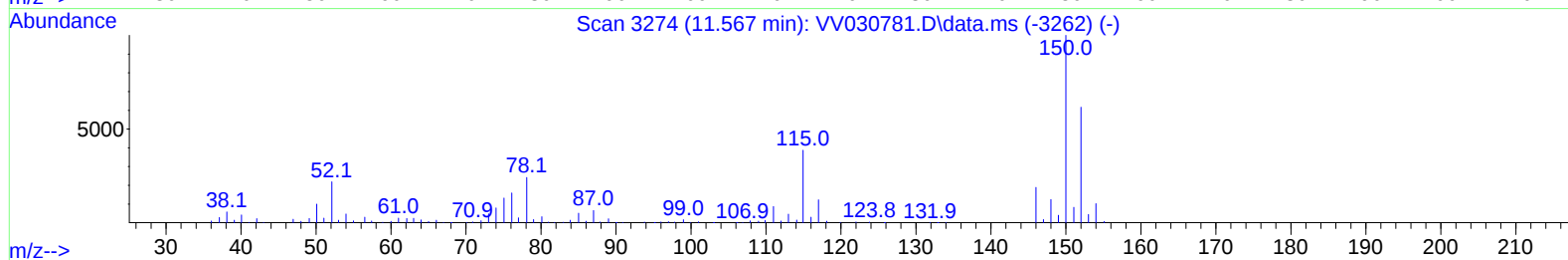
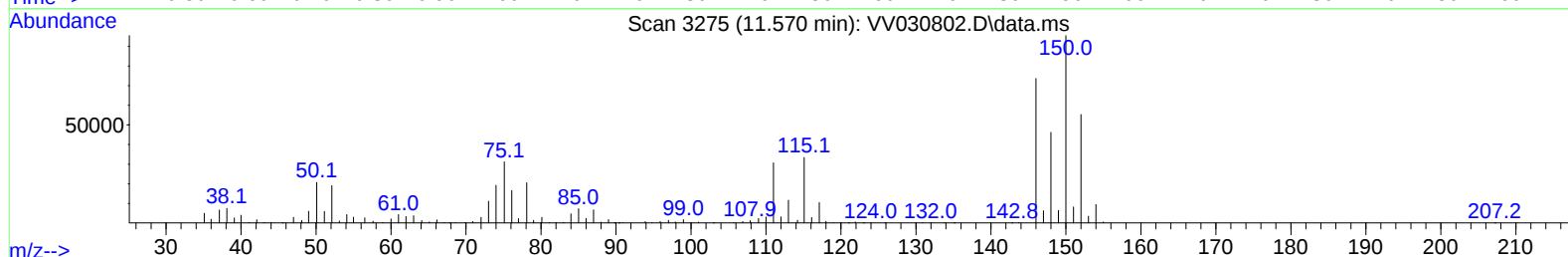
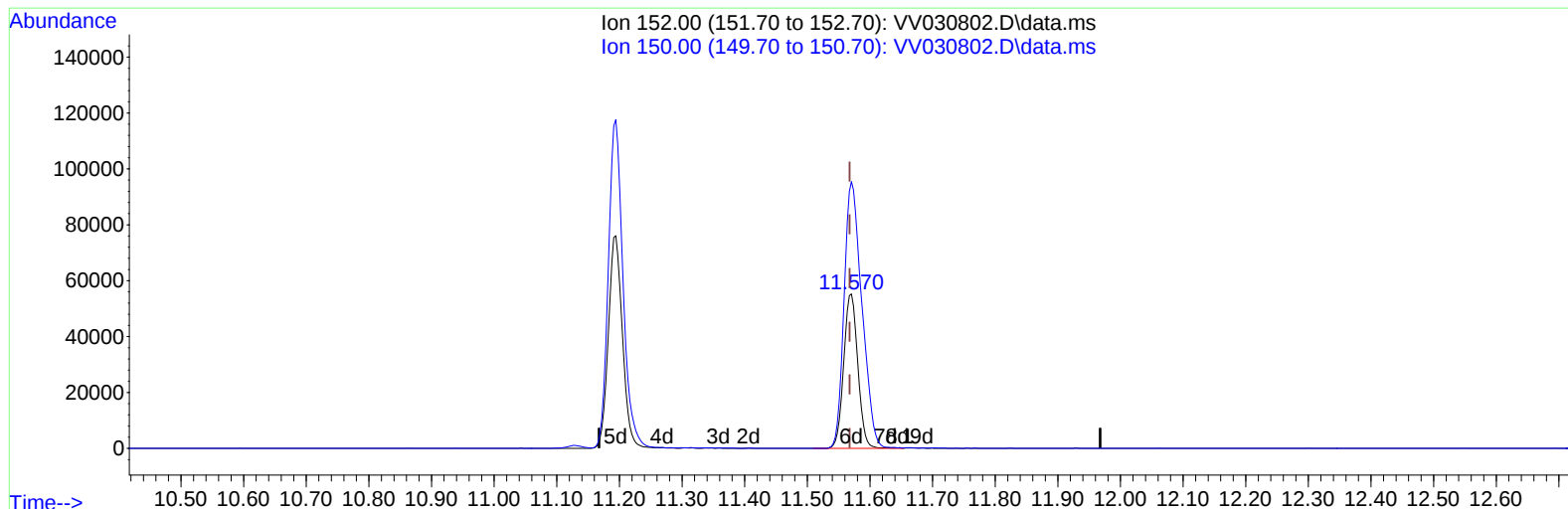
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TIC: VV030802.D\data.ms

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

11.570min (+ 0.003) 45.88 ug/L m

response 86771

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	173.90	0.17#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042423\
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Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	236851	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	236271	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	118998	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	51217	29.498	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.000%	#	
7) Chloroethane-d5	1.539	69	50668	34.823	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	69.640%	#	
11) 1,1-Dichloroethene-d2	2.066	65	27969	33.967	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.940%		
21) 2-Butanone-d5	3.802	46	85858	90.028	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.030%		
24) Chloroform-d	4.259	84	122140	38.817	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.640%		
26) 1,2-Dichloroethane-d4	4.950	65	86820	42.916	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.840%		
32) Benzene-d6	4.969	84	212923	38.116	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.240%		
36) 1,2-Dichloropropane-d6	5.998	67	67912	39.138	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.280%		
41) Toluene-d8	7.252	98	185198	35.311	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.620%	#	
43) trans-1,3-Dichloroprop...	7.561	79	32807	37.512	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.020%		
47) 2-Hexanone-d5	8.034	63	54939	80.372	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.370%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	103192	40.984	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.960%		
66) 1,2-Dichlorobenzene-d4	11.570	152	86771m	45.876	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.760%		
Target Compounds						Qvalue
16) Methylene chloride	2.458	84	6619	3.488	ug/L	96
51) Chlorobenzene	8.821	112	52349	10.285	ug/L	98
64) 1,3-Dichlorobenzene	11.127	146	17641	4.748	ug/L	98
65) 1,4-Dichlorobenzene	11.217	146	80688	20.594	ug/L	98
67) 1,2-Dichlorobenzene	11.586	146	495015	132.061	ug/L	99
70) 1,2,4-trichlorobenzene	13.207	180	46502	19.513	ug/L	100
72) 1,2,3-Trichlorobenzene	13.689	180	8953	3.789	ug/L	96

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

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