

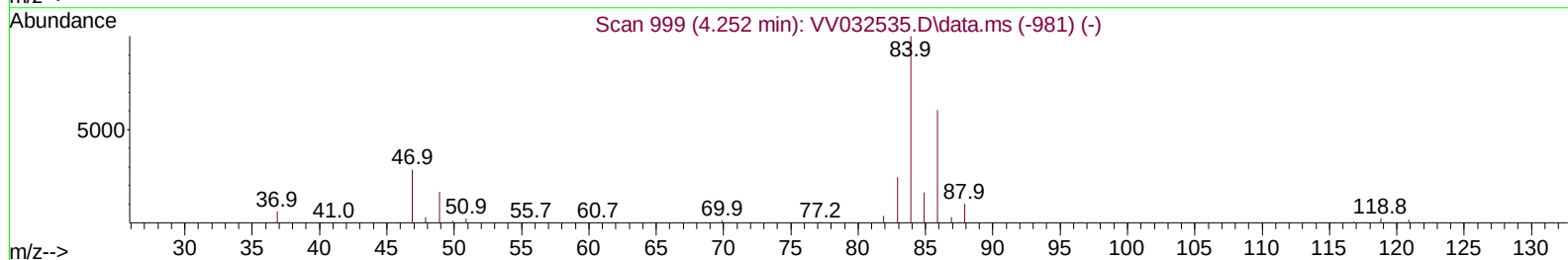
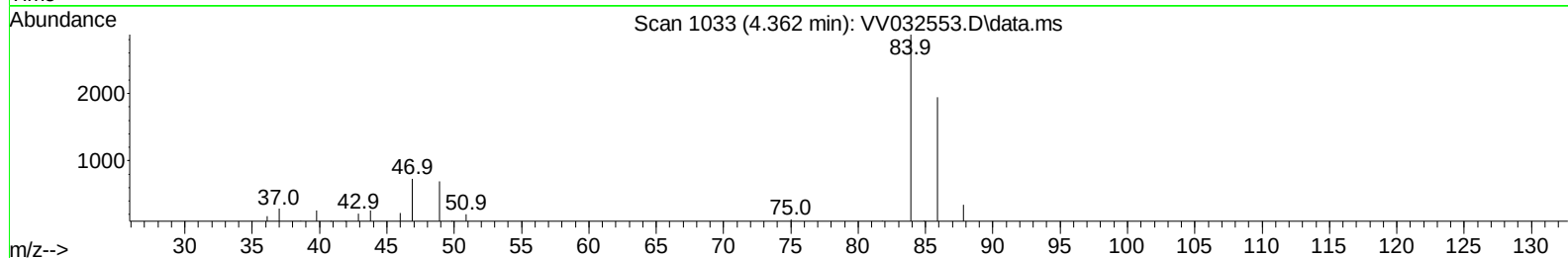
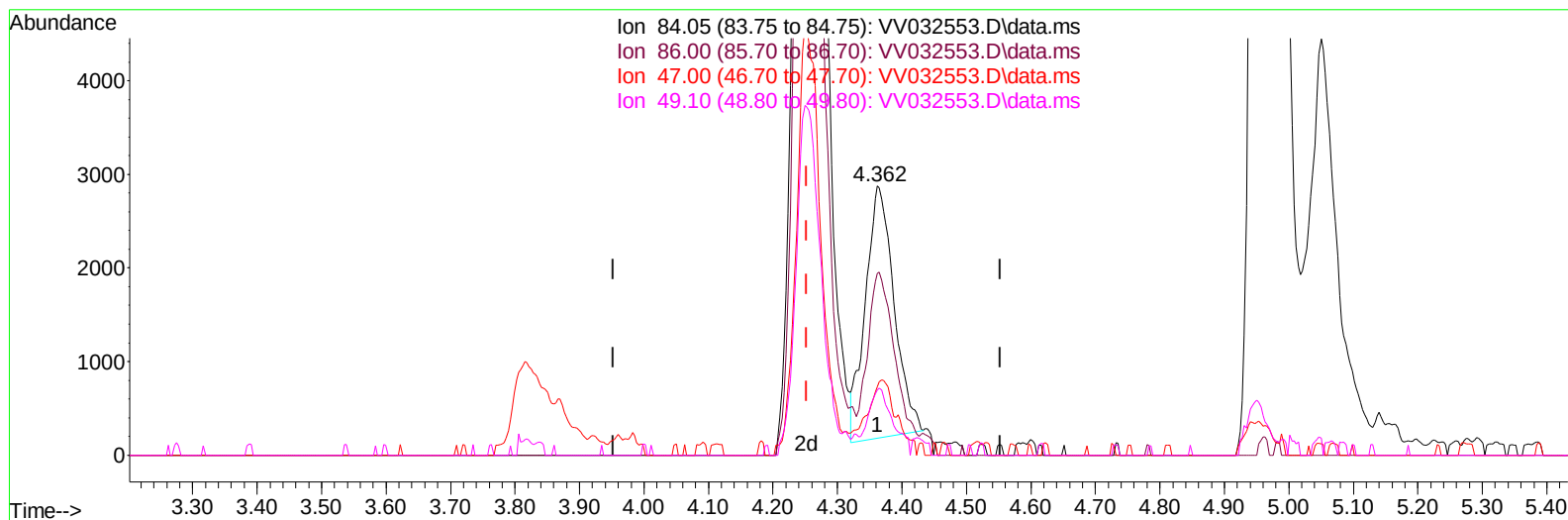
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
Data File : VV032553.D
Acq On : 21 Oct 2023 03:34
Operator : SY/MD
Sample : 04993-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AW1

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/23/2023
Supervised By :Mahesh Dadoda 10/24/2023

Quant Time: Oct 23 03:00:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 21 02:44:24 2023
Response via : Initial Calibration



TIC: VV032553.D\data.ms

(24) Chloroform-d (S)

4.362min (+ 0.109) 0.83 ug/L

response 8346

Ion	Exp%	Act%
84.05	100.00	100.00
86.00	61.90	60.35
47.00	43.10	31.48
49.10	25.00	22.84

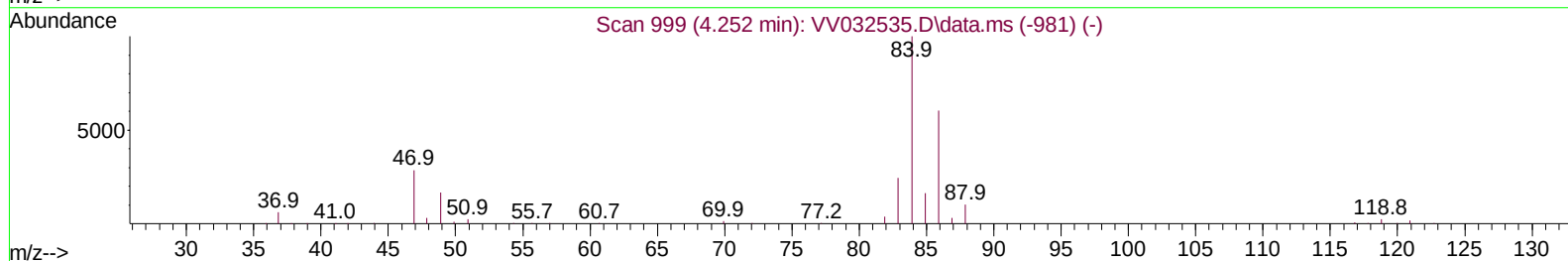
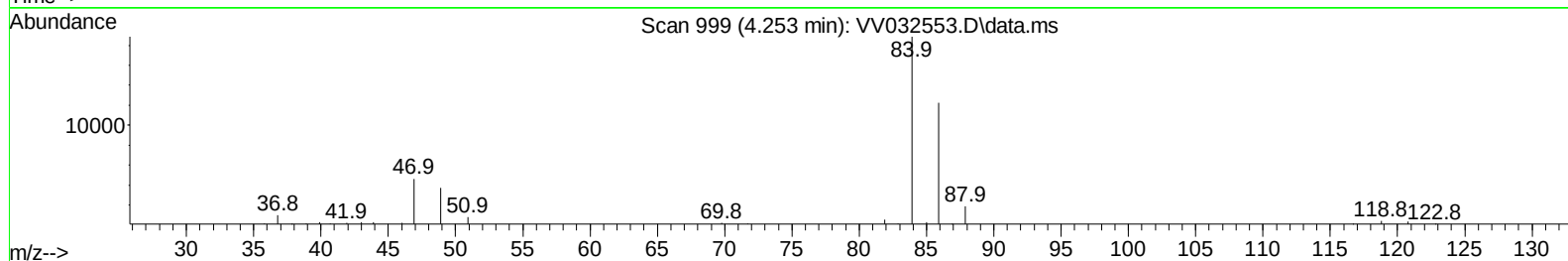
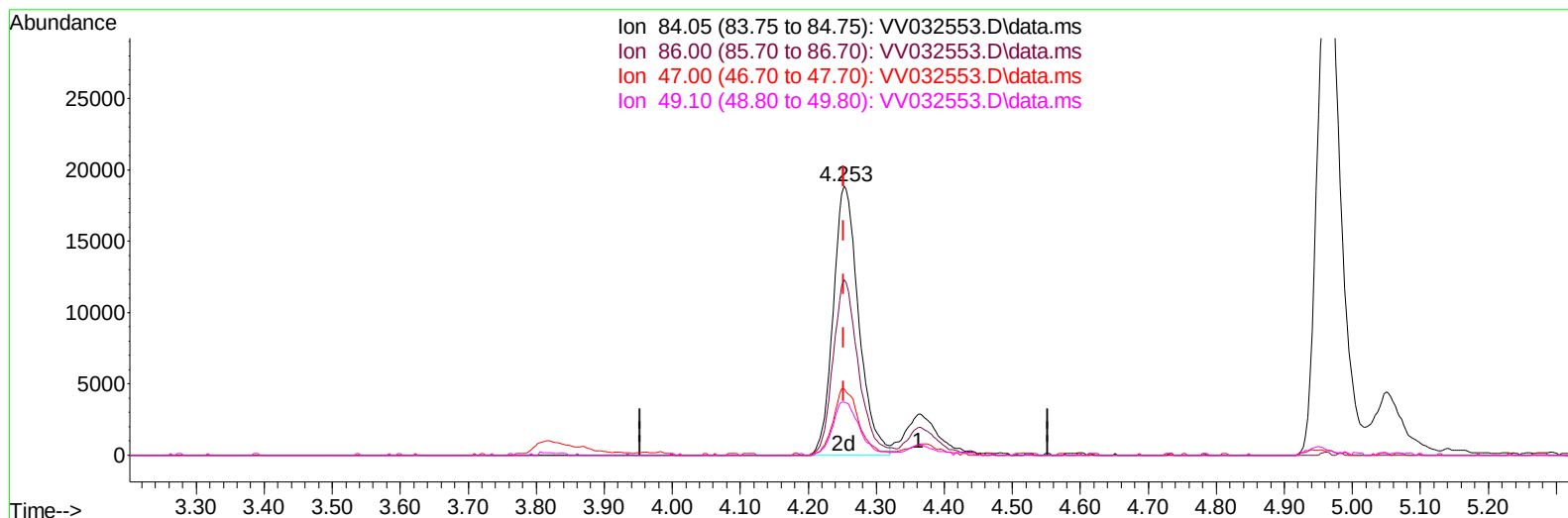
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TIC: VV032553.D\data.ms

(24) Chloroform-d (S)

4.253min (+ 0.000) 4.87 ug/L m

response 49034

Ion	Exp%	Act%
84.05	100.00	100.00
86.00	61.90	10.27#
47.00	43.10	5.36#
49.10	25.00	3.89#

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 QLast Update : Sat Oct 21 02:44:24 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.539	114		70146	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117		85699	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152		39411	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		23901	4.190	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery =	83.800%		
7) Chloroethane-d5	1.532	69		24089	5.202	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery =	104.000%		
11) 1,1-Dichloroethene-d2	2.060	65		9354	3.888	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery =	77.800%		
20) 2-Butanone-d5	3.812	46		81066	56.173	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery =	112.340%		
24) Chloroform-d	4.253	84		49034m	4.872	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery =	97.400%		
26) 1,2-Dichloroethane-d4	4.947	65		27009	5.666	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery =	113.400%		
32) Benzene-d6	4.963	84		86578	3.433	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery =	68.600%#		
36) 1,2-Dichloropropane-d6	5.992	67		30618	3.665	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery =	73.200%		
41) Toluene-d8	7.249	98		74967	3.251	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery =	65.000%#		
43) trans-1,3-Dichloroprop...	7.564	79		10811	3.652	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery =	73.000%		
46) 2-Hexanone-d5	8.031	63		71492	51.323	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery =	102.640%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84		29686	5.080	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery =	101.600%		
66) 1,2-Dichlorobenzene-d4	11.564	152		30946	4.231	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery =	84.600%		
Target Compounds							
47) Tetrachloroethene	7.908	164		883833	141.495	ug/L	98

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

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