

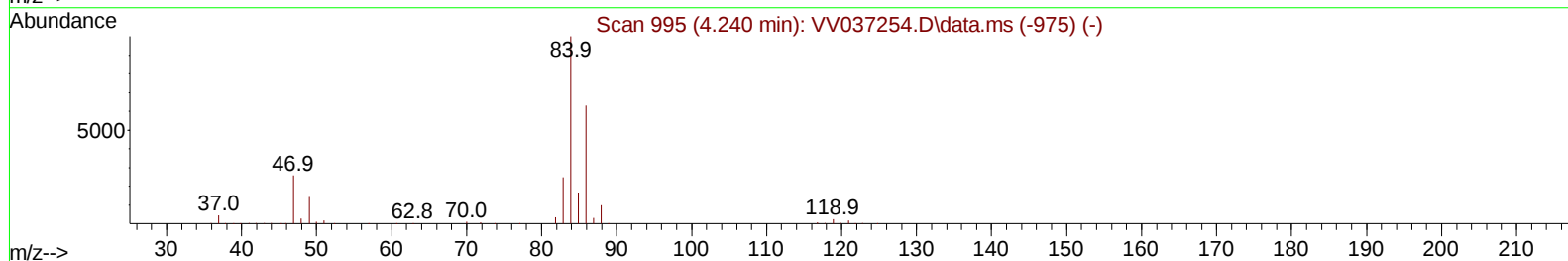
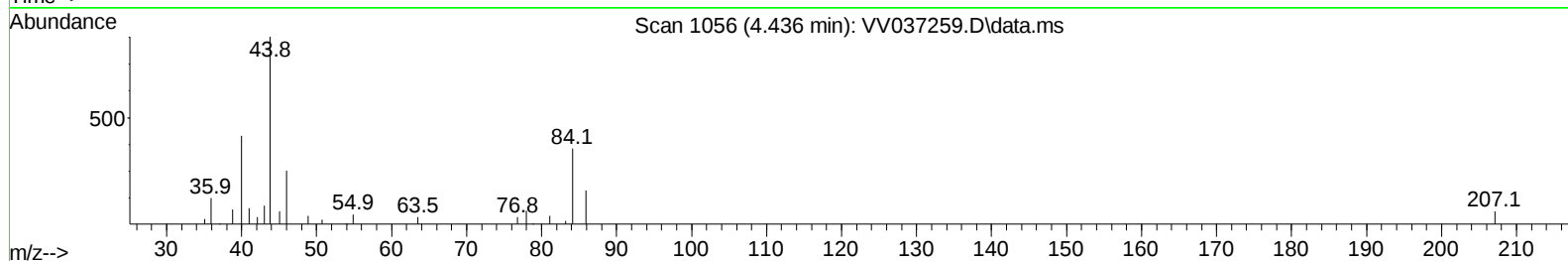
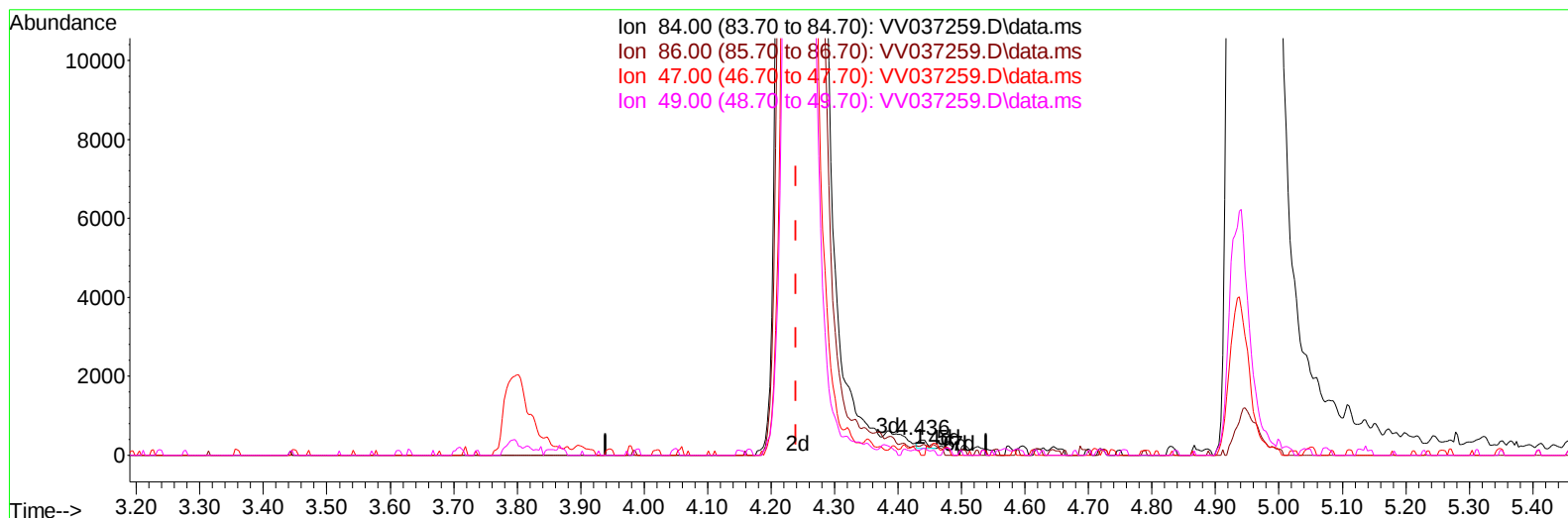
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037259.D
Acq On : 12 Sep 2024 11:25
Operator : SY/MD
Sample : VIBLK379
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK379

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/13/2024
Supervised By :Mahesh Dadoda 09/13/2024

Quant Time: Sep 13 00:44:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 13 00:43:12 2024
Response via : Initial Calibration



TIC: VV037259.D\data.ms

(24) Chloroform-d (S)

4.436min (+ 0.196) 0.02 ug/L

response 210

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.20	56.19
47.00	43.20	40.48
49.00	25.70	20.48

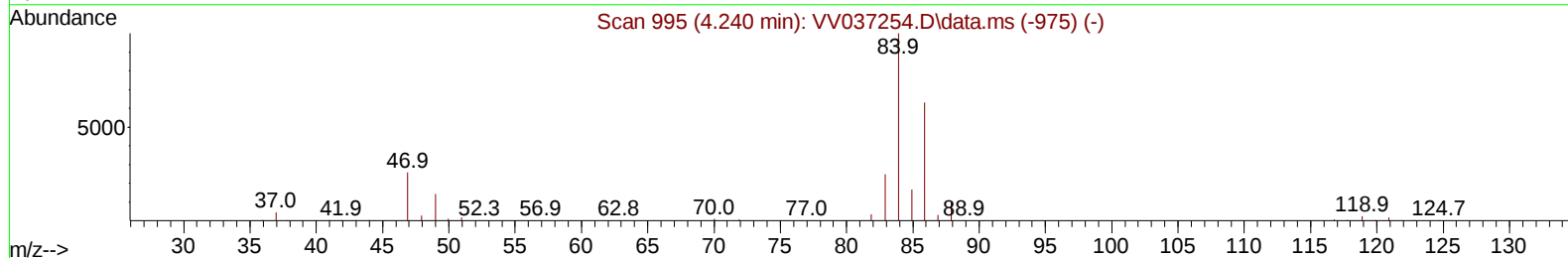
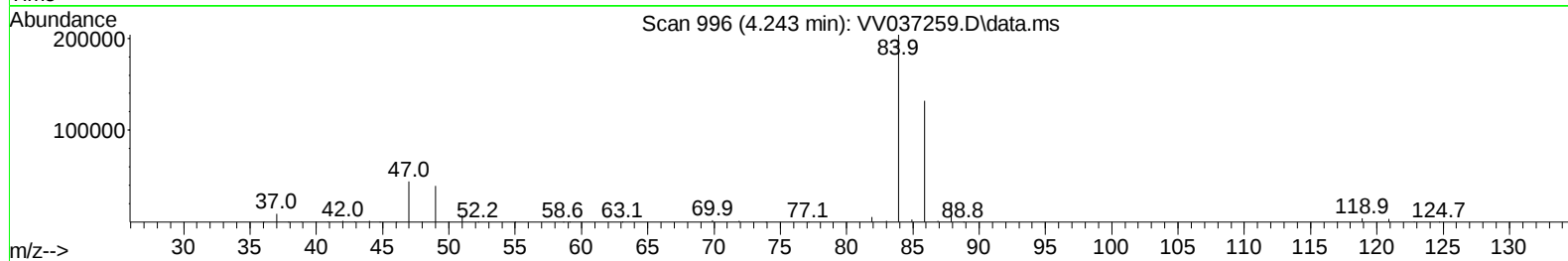
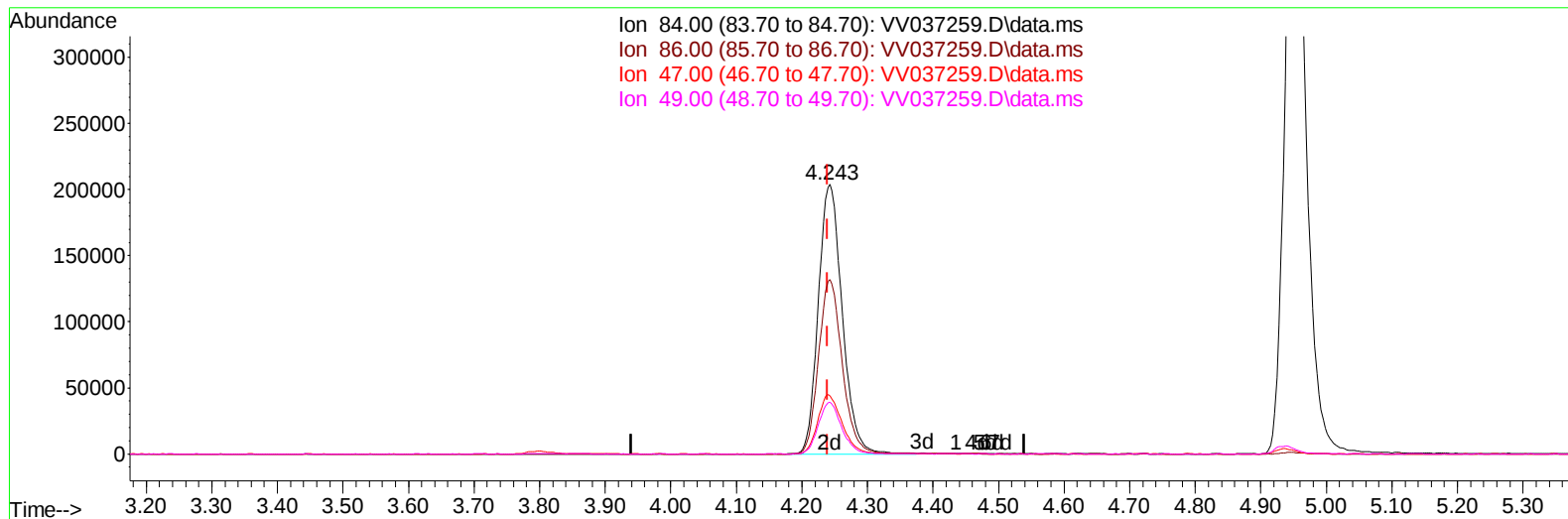
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TIC: VV037259.D\data.ms

(24) Chloroform-d (S)

4.243min (+ 0.003) 47.84 ug/L m

response 516823

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.20	0.02#
47.00	43.20	0.02#
49.00	25.70	0.01#

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	754641	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	709747	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	353918	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	316870	45.902	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	91.800%	
7) Chloroethane-d5	1.532	69	249878	46.836	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	93.680%	
11) 1,1-Dichloroethene-d2	2.060	65	135307	46.635	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	93.260%	
21) 2-Butanone-d5	3.793	46	225593	84.389	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	84.390%	
24) Chloroform-d	4.243	84	516823m	47.836	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.680%	
26) 1,2-Dichloroethane-d4	4.934	65	338444	49.743	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.480%	
32) Benzene-d6	4.950	84	1074181	50.108	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.220%	
36) 1,2-Dichloropropane-d6	5.982	67	338340	50.390	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	100.780%	
41) Toluene-d8	7.236	98	964526	49.854	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	99.700%	
43) trans-1,3-Dichloroprop...	7.548	79	150284	48.379	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	96.760%	
47) 2-Hexanone-d5	8.021	63	153055	83.523	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	83.520%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	350538	43.046	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	86.100%	
66) 1,2-Dichlorobenzene-d4	11.554	152	348690	49.193	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.380%	

Target Compounds Qvalue

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

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