

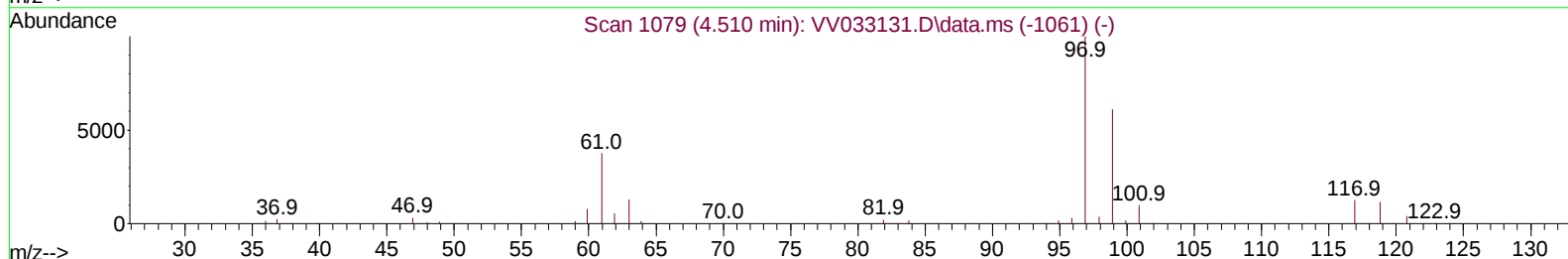
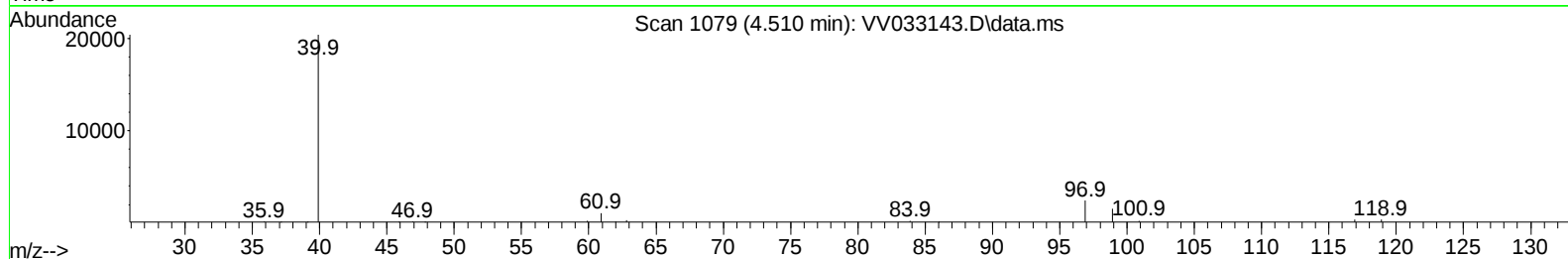
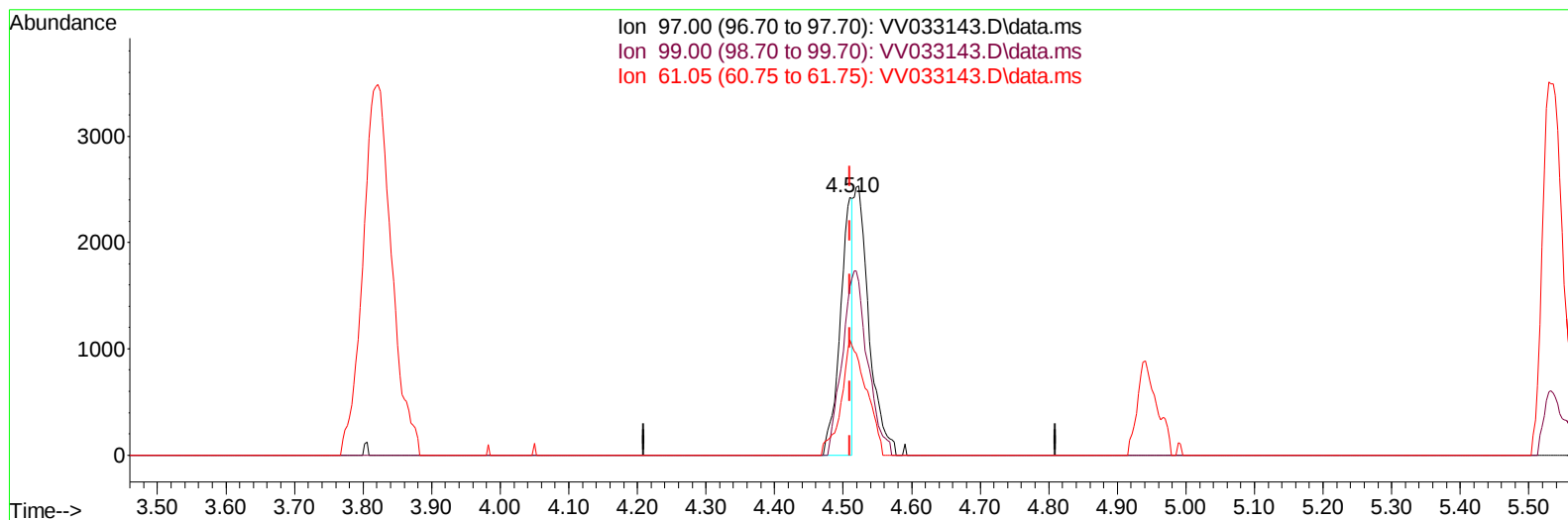
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120723\
 Data File : VV033143.D
 Acq On : 07 Dec 2023 13:53
 Operator : SY/MD
 Sample : 05644-02DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0G18DL

Manual IntegrationsAPPROVED

Quant Time: Dec 08 01:38:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 01:34:57 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/08/2023
 Supervised By :Semsettin Yesilyurt 12/08/2023



TIC: VV033143.D\data.ms

(30) 1,1,1-Trichloroethane (T)

4.510min (0.000) 0.86 ug/L

response 3046

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.10	145.37#
61.05	39.80	89.53#
0.00	0.00	0.00

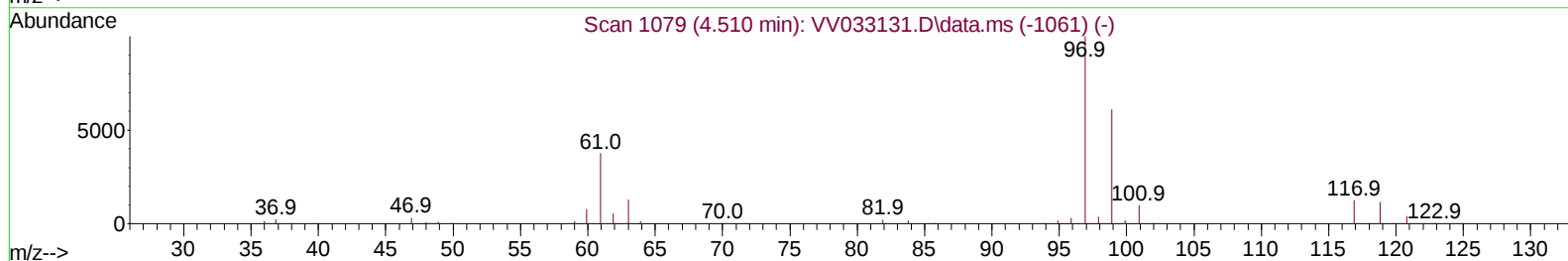
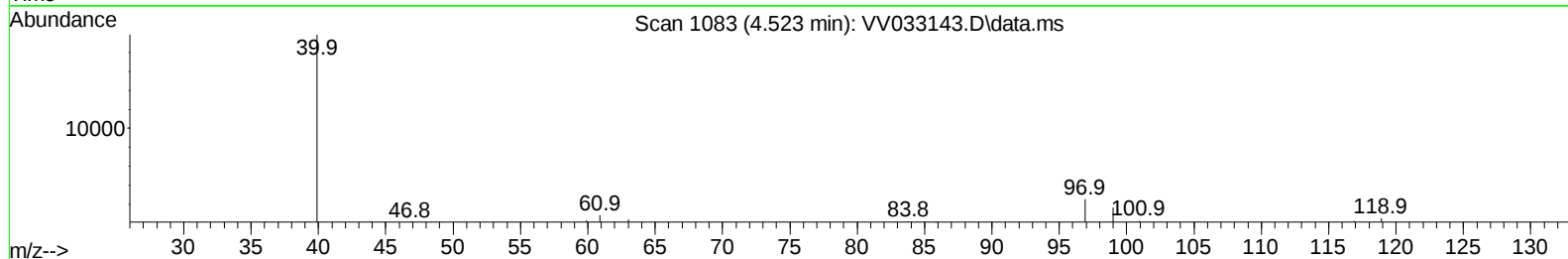
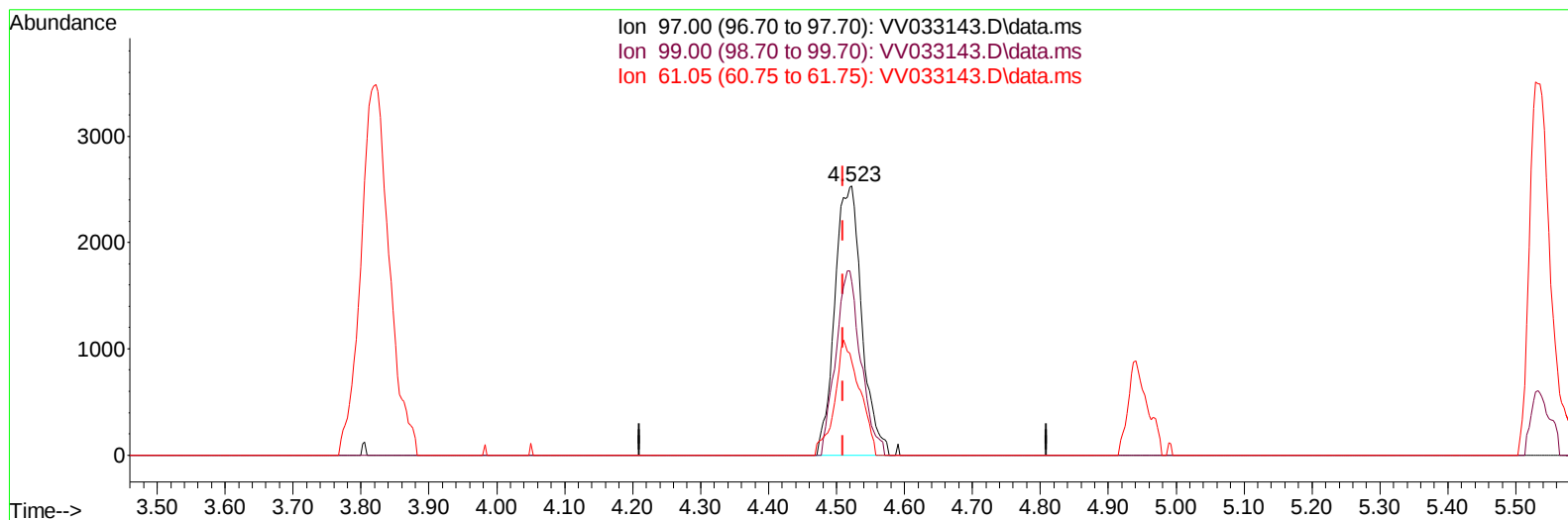
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TIC: VV033143.D\data.ms

(30) 1,1,1-Trichloroethane (T)

4.523min (+ 0.013) 1.98 ug/L m

response 6960

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.10	63.62
61.05	39.80	39.18
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	283381	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	285110	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	143581	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	56686	33.462	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	66.920%	
7) Chloroethane-d5	1.532	69	44962	38.092	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	76.180%	
11) 1,1-Dichloroethene-d2	2.060	65	23572	36.576	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	73.160%	
21) 2-Butanone-d5	3.783	46	81861	97.291	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	97.290%	
24) Chloroform-d	4.249	84	151888	42.249	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.500%	
26) 1,2-Dichloroethane-d4	4.941	65	99367	44.456	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	88.920%	
32) Benzene-d6	4.960	84	277539	41.622	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	83.240%	
36) 1,2-Dichloropropane-d6	5.989	67	77916	43.458	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	86.920%	
41) Toluene-d8	7.243	98	253962	39.925	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	79.860%#	
43) trans-1,3-Dichloroprop...	7.555	79	44004	38.814	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	77.620%	
47) 2-Hexanone-d5	8.024	63	63346	87.948	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	87.950%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	112544	44.158	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	88.320%	
66) 1,2-Dichlorobenzene-d4	11.561	152	121697	47.638	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.280%	
Target Compounds						
12) 1,1-Dichloroethene	2.069	96	4993	3.514	ug/L #	1
20) cis-1,2-Dichloroethene	3.815	96	8639	4.365	ug/L	98
30) 1,1,1-Trichloroethane	4.523	97	6960m	1.975	ug/L	
34) Trichloroethene	5.834	95	80960	37.508	ug/L	97

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

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