

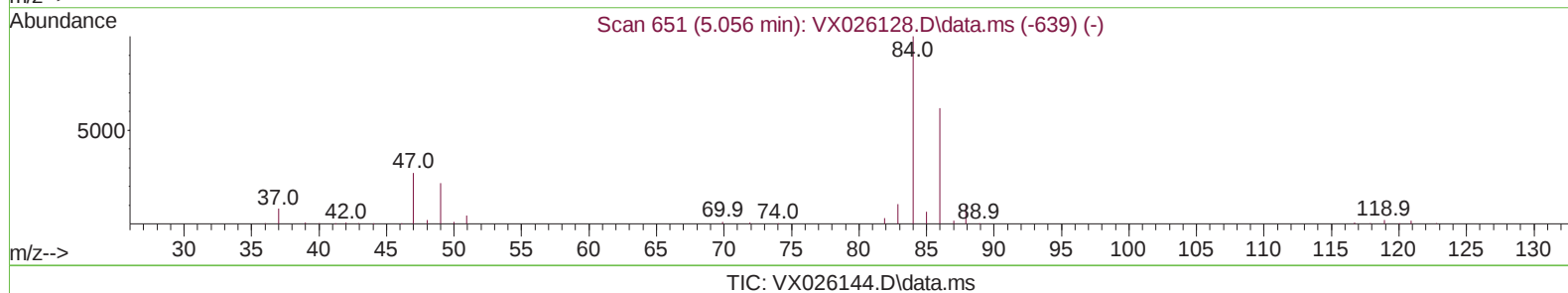
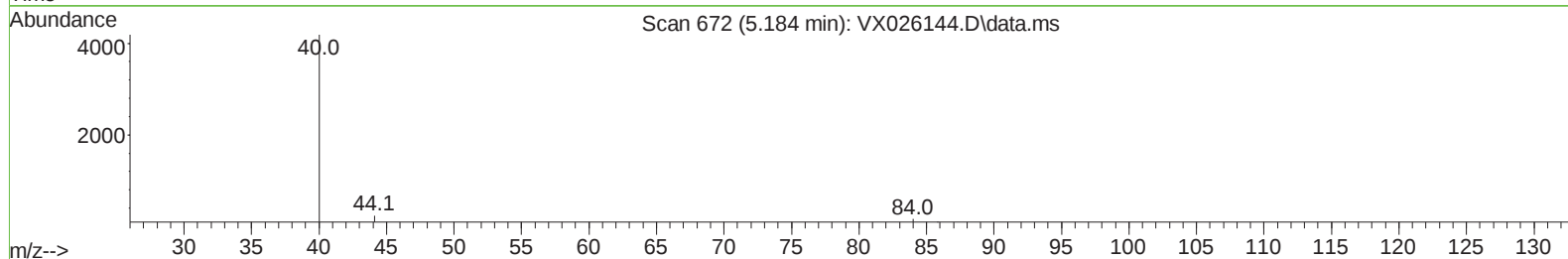
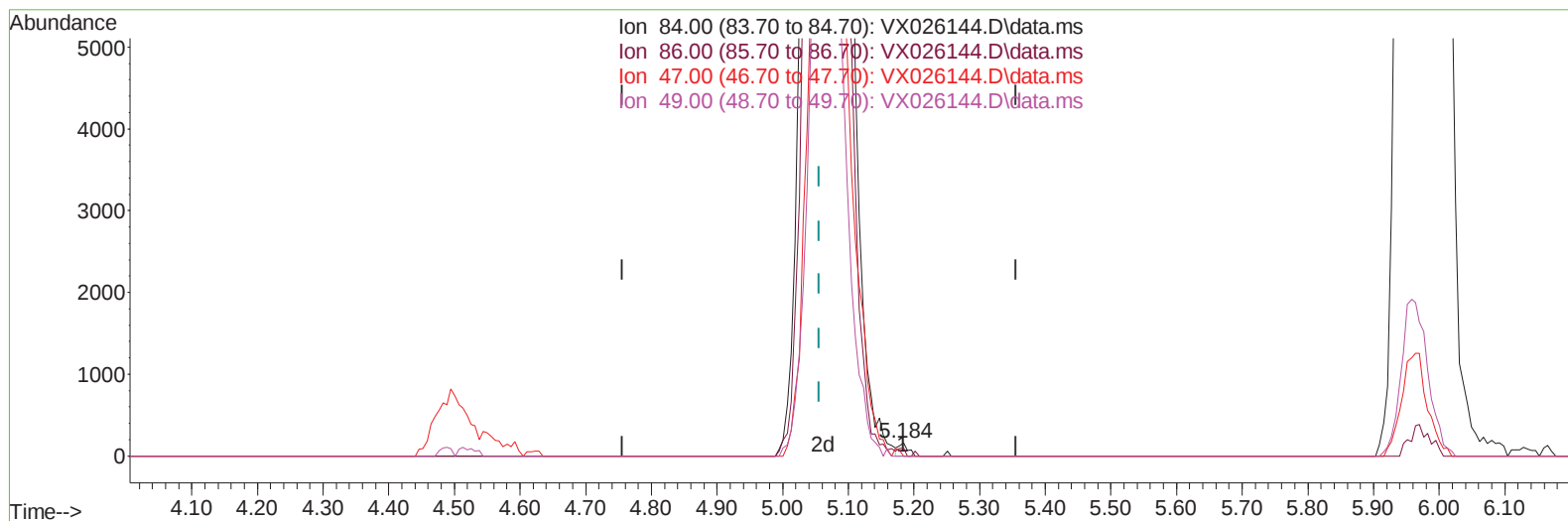
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
 Data File : VX026144.D
 Acq On : 29 Dec 2021 17:16
 Operator : JC/MD
 Sample : M5171-15ME
 Misc : 6.23g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGLB1ME

Manual IntegrationsAPPROVED

Quant Time: Dec 30 02:43:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 30 02:39:24 2021
 Response via : Initial Calibration

Reviewed By :John Carlone 12/30/2021
 Supervised By :Semsettin Yesilyurt 01/03/2022



(24) Chloroform-d (S)

5.184min (+ 0.128) 0.05 ug/L

response 152

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.00	44.74
47.00	48.70	40.13
49.00	28.80	22.37

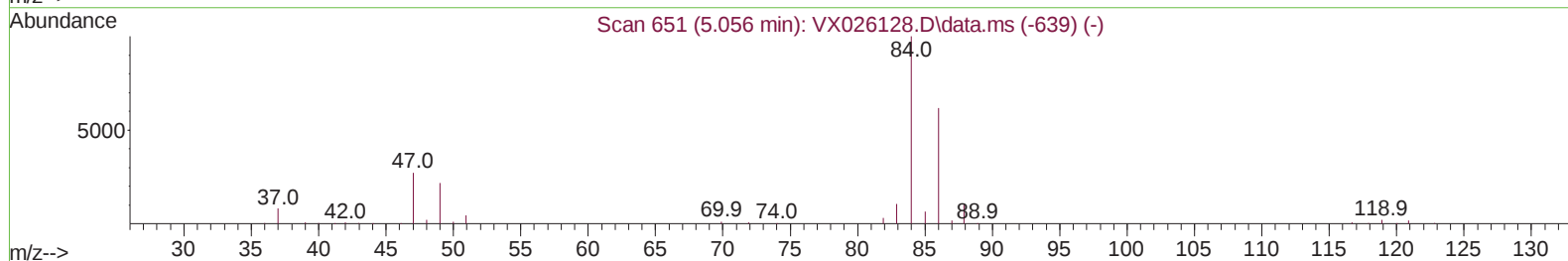
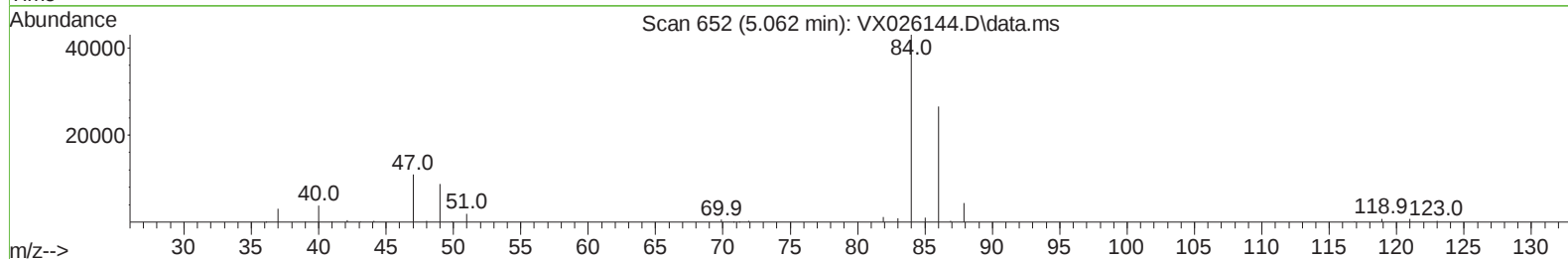
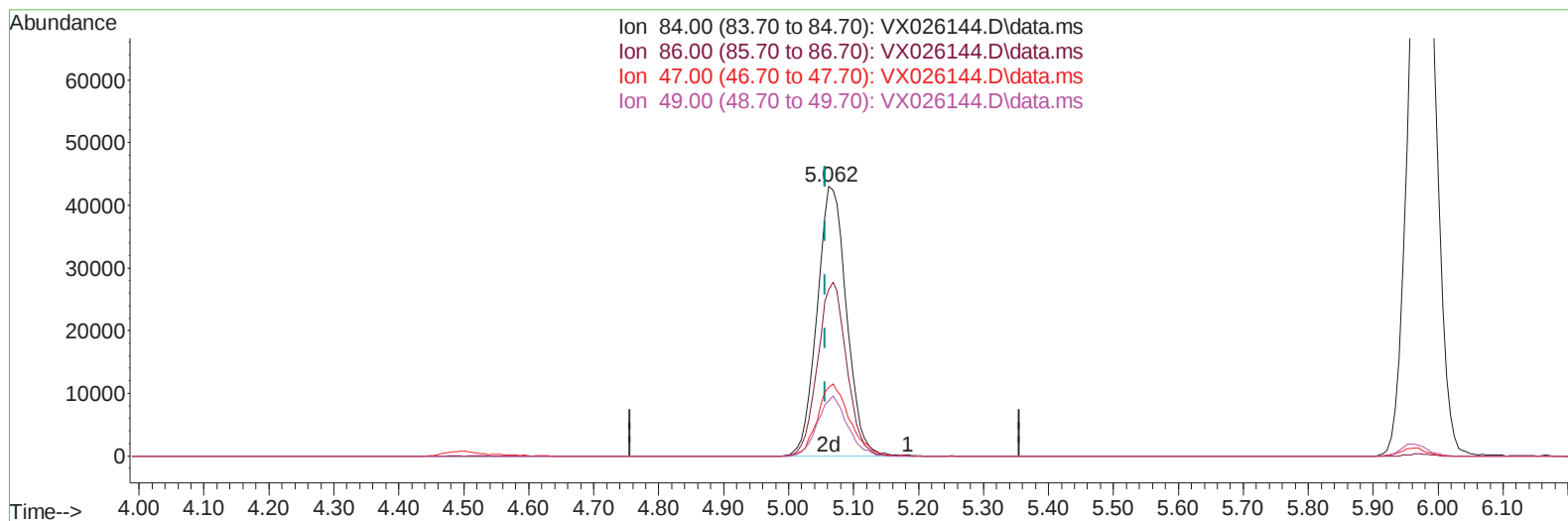
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TIC: VX026144.D\data.ms

(24) Chloroform-d (S)

5.062min (+ 0.006) 42.86 ug/L m

response 135524

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.00	0.05#
47.00	48.70	0.05#
49.00	28.80	0.03#

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	239900	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	205847	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	98306	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	80618	43.297	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	86.600%	
7) Chloroethane-d5	1.660	69	48995	36.197	ug/L	-0.01
Spiked Amount 50.000	Range 70	- 130	Recovery	=	72.400%	
11) 1,1-Dichloroethene-d2	2.288	63	133430	39.259	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.520%	
21) 2-Butanone-d5	4.489	46	114417	88.928	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	88.930%	
24) Chloroform-d	5.062	84	135524m	42.858	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.720%	
26) 1,2-Dichloroethane-d4	5.964	65	104330	50.898	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.800%	
32) Benzene-d6	5.976	84	311003	52.404	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.800%	
36) 1,2-Dichloropropane-d6	7.311	67	95916	52.244	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.480%	
41) Toluene-d8	8.653	98	273831	50.593	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	101.180%	
43) trans-1,3-Dichloroprop...	8.951	79	40958	45.702	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	91.400%	
47) 2-Hexanone-d5	9.409	63	86624	101.168	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	101.170%	
56) 1,1,2,2-Tetrachloroeth...	11.201	84	125232	51.253	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	102.500%	
66) 1,2-Dichlorobenzene-d4	12.323	152	104300	55.620	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	111.240%	
Target Compounds						
25) Chloroform	5.105	83	20749	7.121	ug/L	Qvalue 97

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

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