

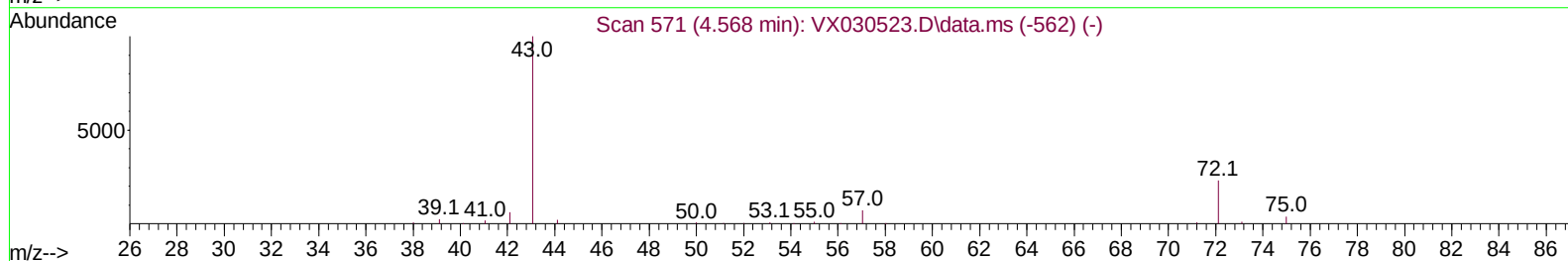
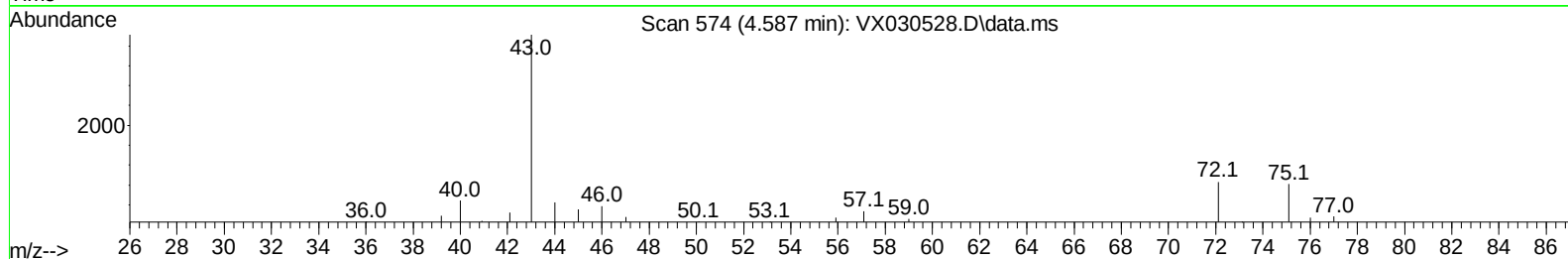
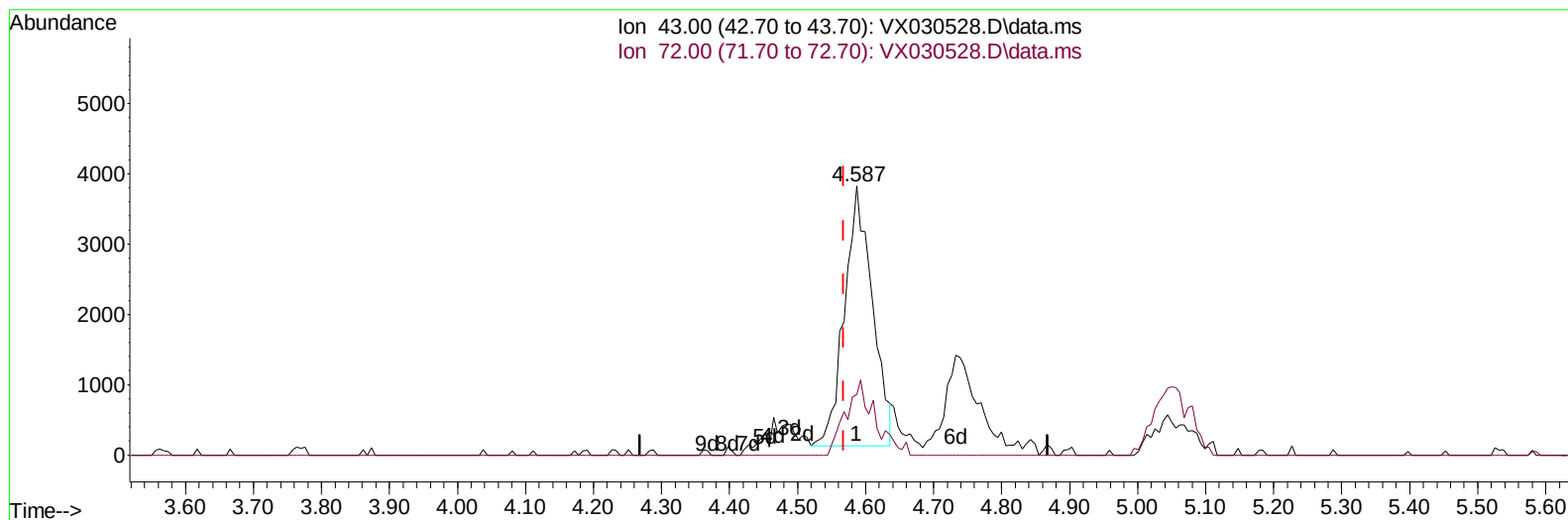
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080922\
 Data File : VX030528.D
 Acq On : 09 Aug 2022 15:36
 Operator : JC/MD
 Sample : N4110-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0ZF3

Manual IntegrationsAPPROVED

Quant Time: Aug 10 02:37:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 10 01:21:25 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/10/2022
 Supervised By :Sohil Jodhani 08/10/2022



TIC: VX030528.D\data.ms

(22) 2-Butanone (T)

4.587min (+ 0.018) 5.28 ug/L

response 10510

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.40	13.98
0.00	0.00	0.00
0.00	0.00	0.00

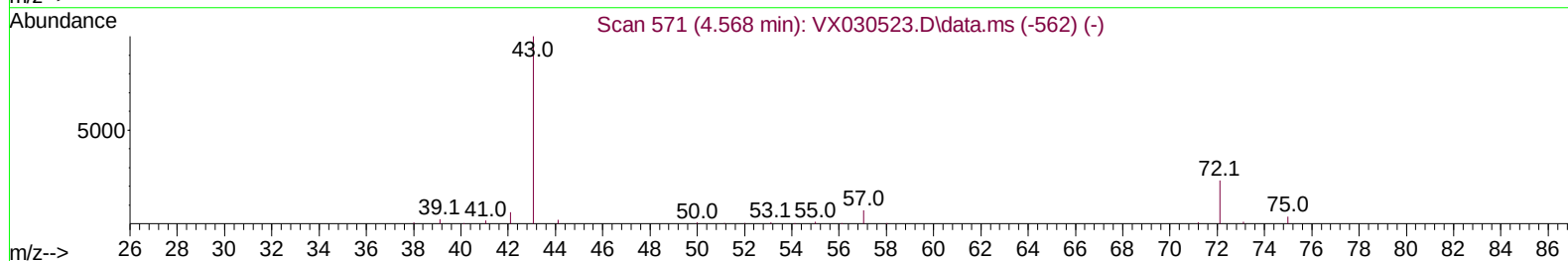
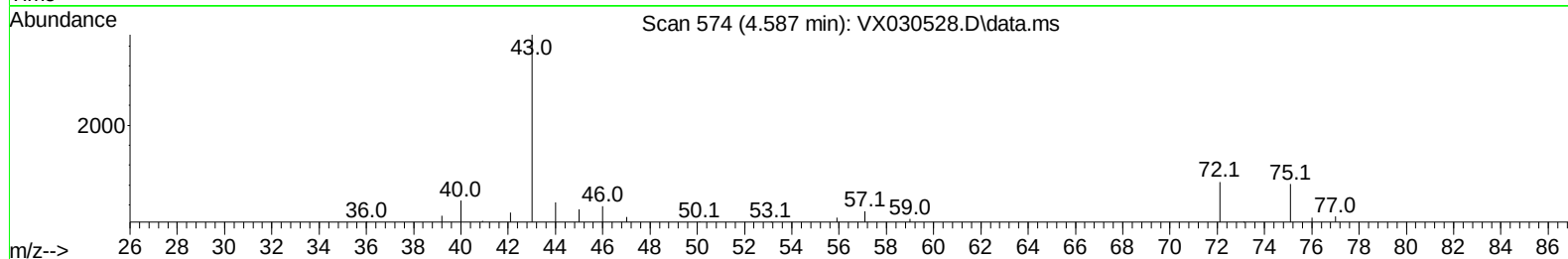
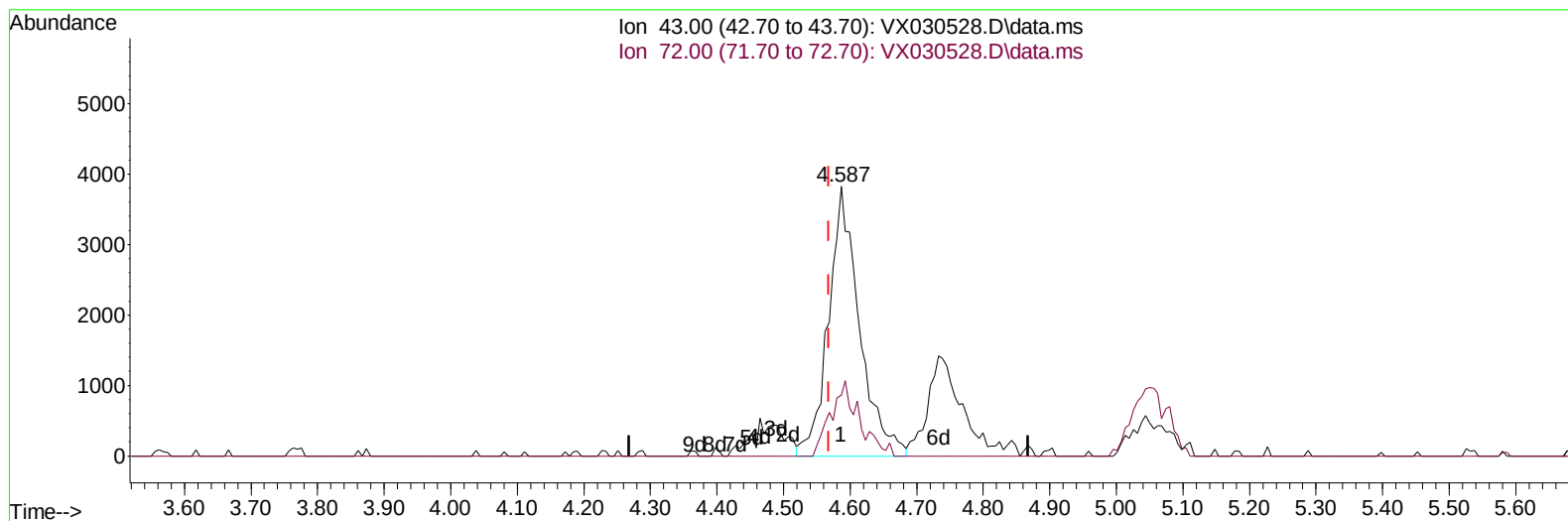
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TIC: VX030528.D\data.ms

(22) 2-Butanone (T)

4.587min (+ 0.018) 6.19 ug/L m

response 12314

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.40	11.93
0.00	0.00	0.00
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	6.769	114	289286	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	263669	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	116511	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61022	32.847	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	65.700%	
7) Chloroethane-d5	1.666	69	51636	39.428	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	78.860%	
11) 1,1-Dichloroethene-d2	2.307	63	93505	26.608	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	53.220%#	
21) 2-Butanone-d5	4.471	46	167490	97.305	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	97.300%	
24) Chloroform-d	5.062	84	151158	39.526	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.060%	
26) 1,2-Dichloroethane-d4	5.964	65	111127	42.796	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.600%	
32) Benzene-d6	5.977	84	290779	38.500	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.000%	
36) 1,2-Dichloropropane-d6	7.312	67	98075	40.024	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	80.040%	
41) Toluene-d8	8.653	98	257448	36.162	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	72.320%#	
43) trans-1,3-Dichloroprop...	8.952	79	44548	36.543	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	73.080%	
47) 2-Hexanone-d5	9.391	63	108363	86.758	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	86.760%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	135157	41.986	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	83.980%	
66) 1,2-Dichlorobenzene-d4	12.323	152	91937	40.683	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	81.360%	
Target Compounds						
13) Acetone	2.398	43	2856	2.264	ug/L	70
22) 2-Butanone	4.587	43	12314m	6.188	ug/L	

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

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