

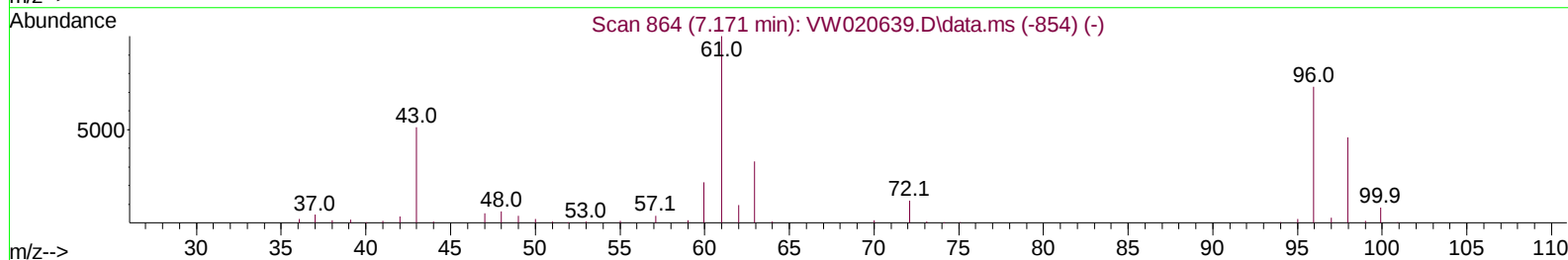
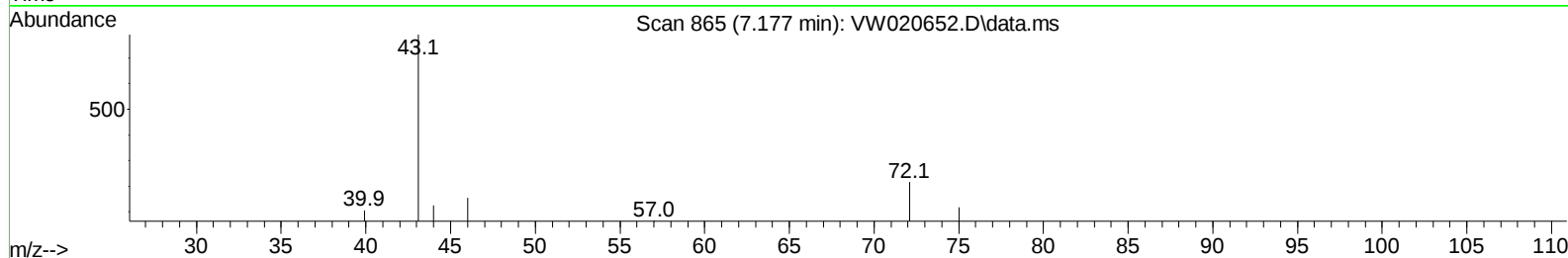
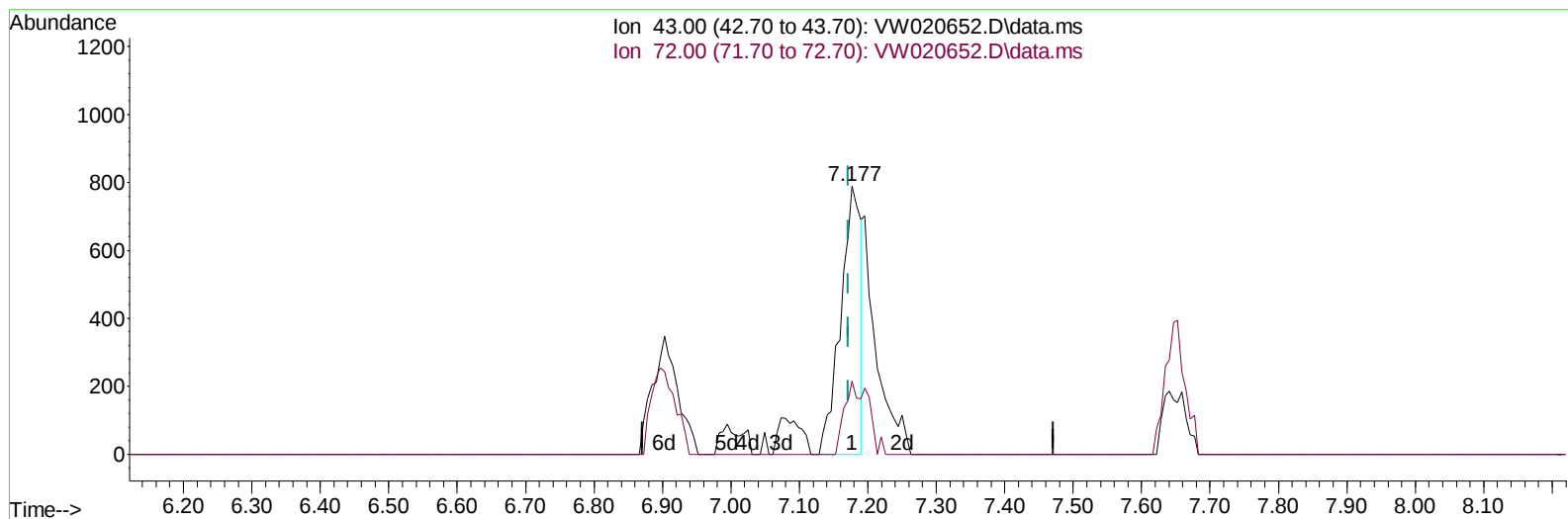
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102021\
Data File : VW020652.D
Acq On : 20 Oct 2021 14:12
Operator : SY/VA
Sample : M4264-10
Misc : 4.69g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7H3

Manual Integrations
APPROVED

MMDadoda
10/25/2021 6:40:34 PM

Quant Time: Oct 21 01:12:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 21 01:08:32 2021
Response via : Initial Calibration



TIC: VW020652.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.006) 1.68 ug/L

response 1595

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.40	21.00
0.00	0.00	0.00
0.00	0.00	0.00

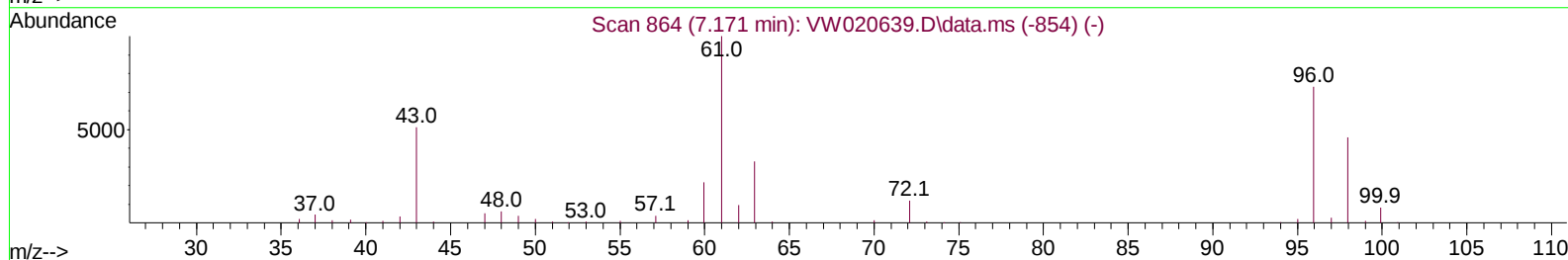
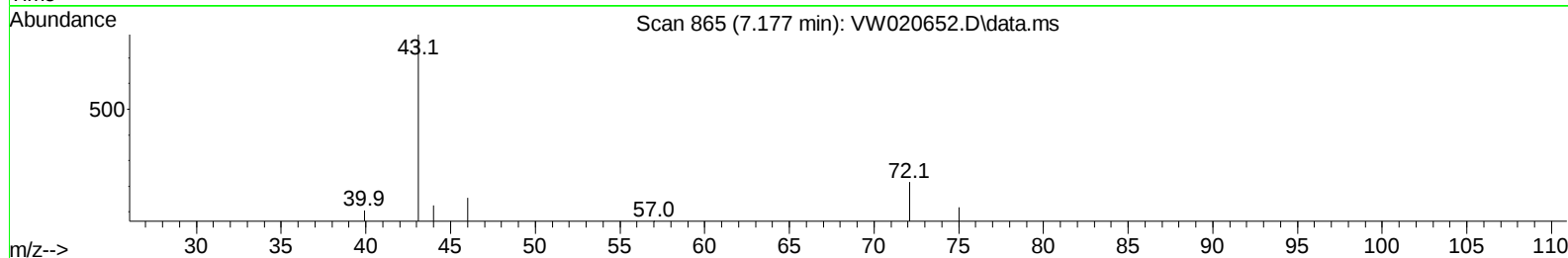
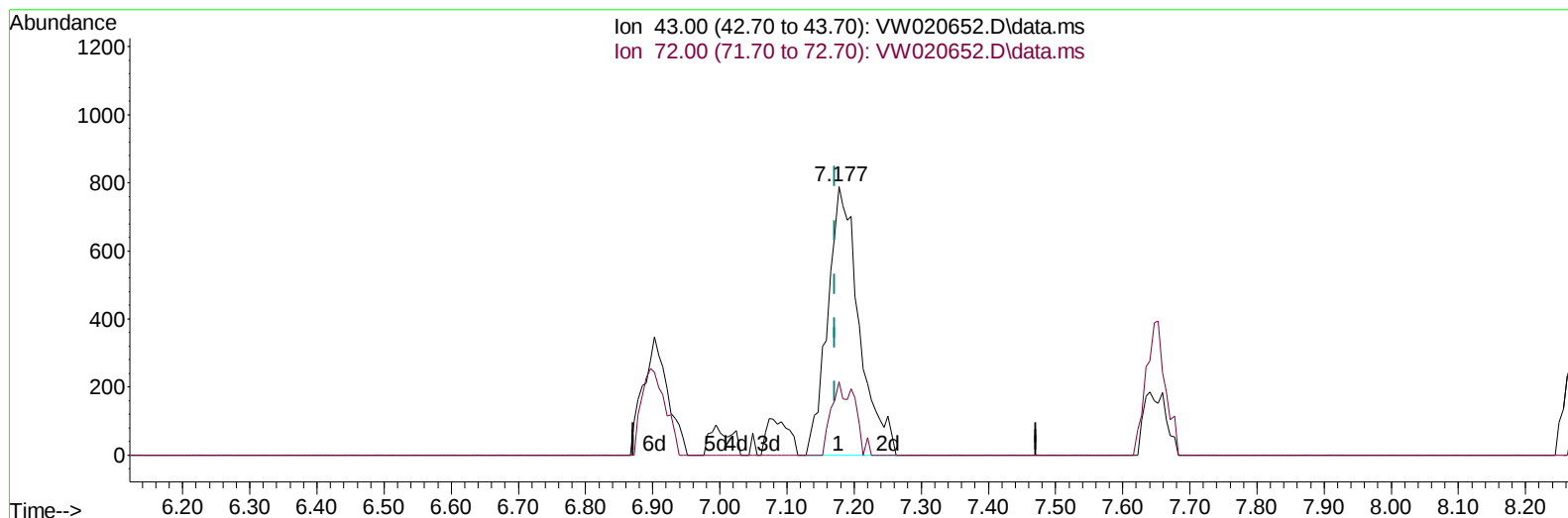
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TIC: VW020652.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.006) 2.71 ug/L m

response 2568

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.40	13.05
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	8.842	114	186026	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	152006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	40005	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	58367	21.563	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.240%	
7) Chloroethane-d5	2.879	69	23463	16.409	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.640%	
11) 1,1-Dichloroethene-d2	4.013	63	65983	11.896	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	47.600%	
21) 2-Butanone-d5	7.080	46	31614	38.376	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	76.760%	
24) Chloroform-d	7.647	84	119997	20.236	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	80.960%	
26) 1,2-Dichloroethane-d4	8.305	65	71000	20.964	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.840%	
32) Benzene-d6	8.275	84	227397	22.743	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.960%	
36) 1,2-Dichloropropane-d6	9.274	67	72422	22.224	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.880%	
41) Toluene-d8	10.323	98	194570	21.688	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	86.760%	
43) trans-1,3-Dichloroprop...	10.579	79	30851	23.297	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	93.200%	
47) 2-Hexanone-d5	10.927	63	25844	51.554	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	103.100%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	66327	26.927	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	107.720%	
66) 1,2-Dichlorobenzene-d4	13.853	152	34922	22.315	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	89.280%	
Target Compounds					Qvalue	
13) Acetone	4.129	43	12273	16.227	ug/L	100
15) Methyl Acetate	4.684	43	3071	2.186	ug/L #	71
22) 2-Butanone	7.177	43	2568m	2.712	ug/L	

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

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