

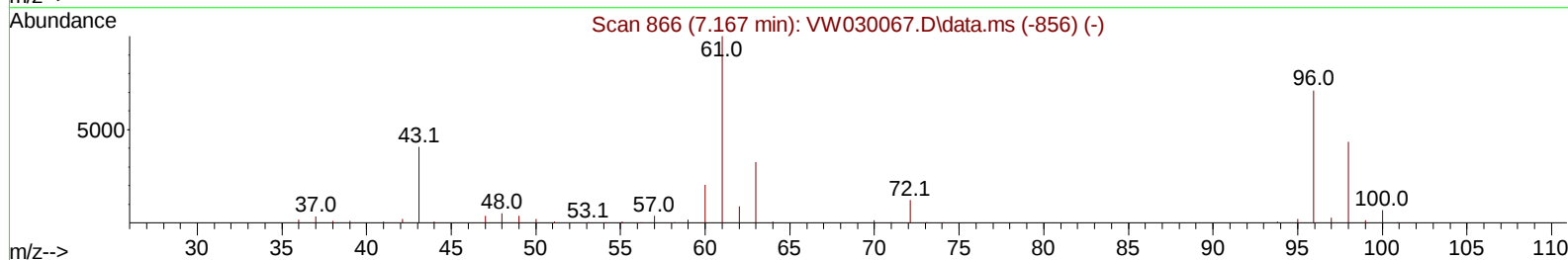
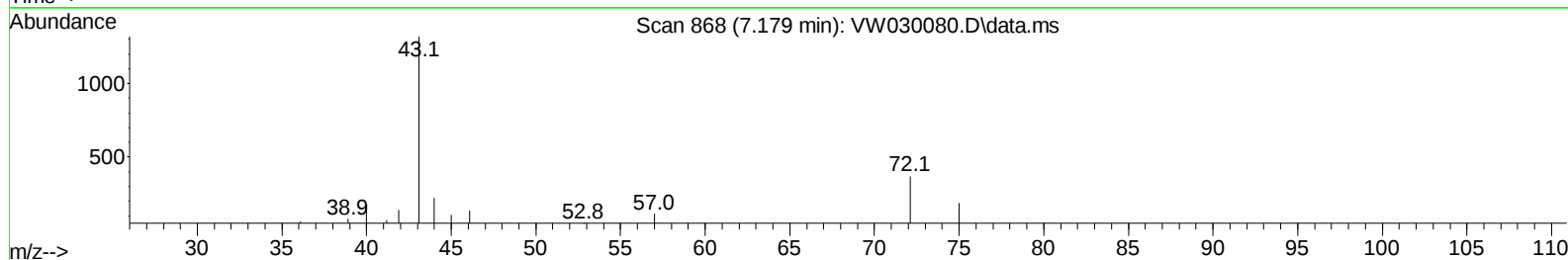
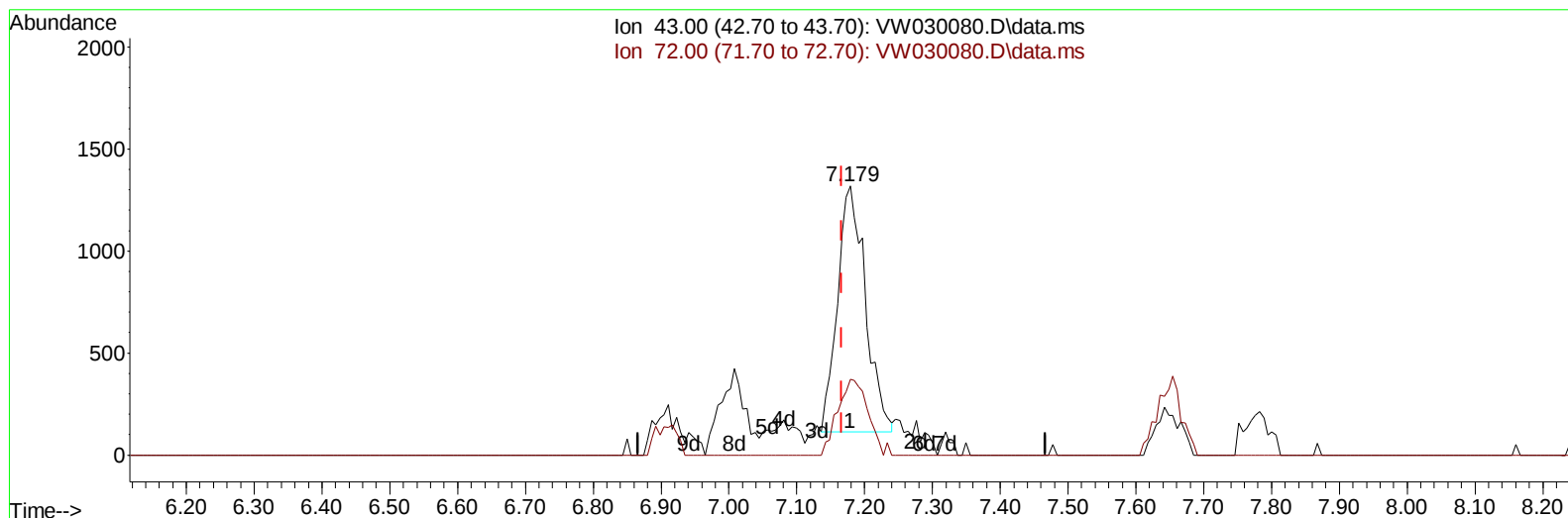
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082824\
Data File : VW030080.D
Acq On : 28 Aug 2024 16:45
Operator : SY/MD
Sample : P3675-19
Misc : 6.22g/10mL/MSVOA_W/SOIL/B
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYA1

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Semsettin Yesilyurt 08/29/2024

Quant Time: Aug 29 01:16:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 29 01:10:06 2024
Response via : Initial Calibration



TIC: VW030080.D\data.ms

(22) 2-Butanone (T)

7.179min (+ 0.012) 3.36 ug/L

response 3446

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.10	32.82
0.00	0.00	0.00
0.00	0.00	0.00

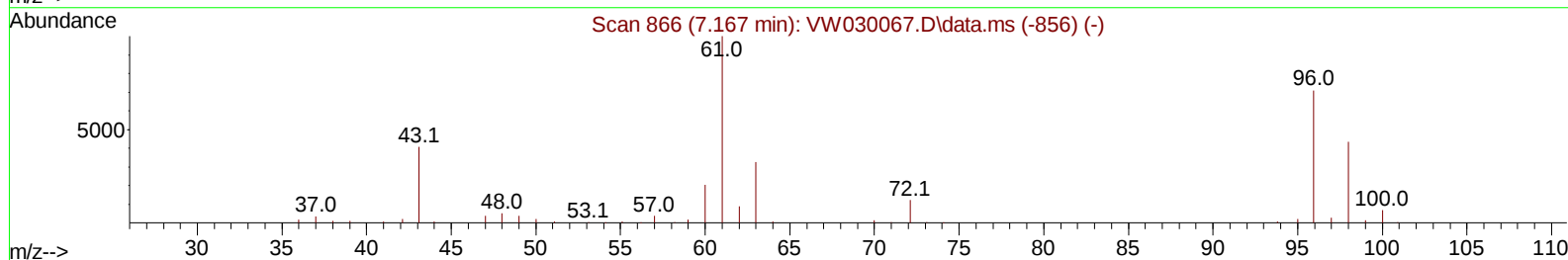
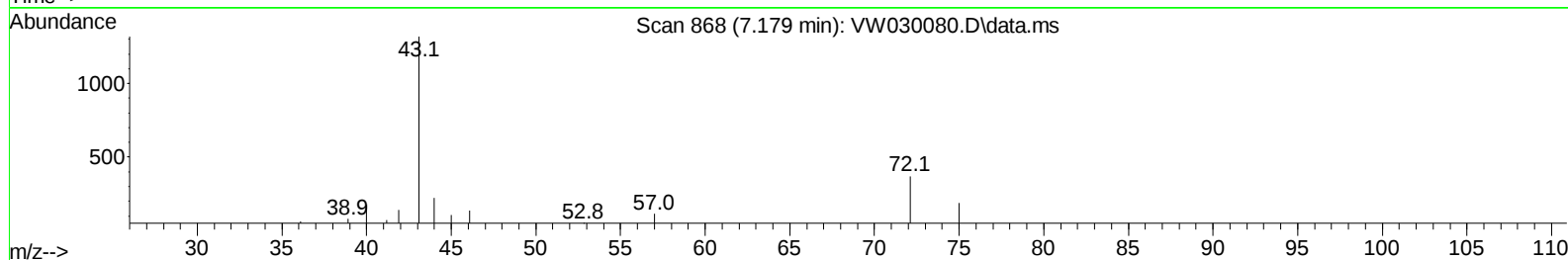
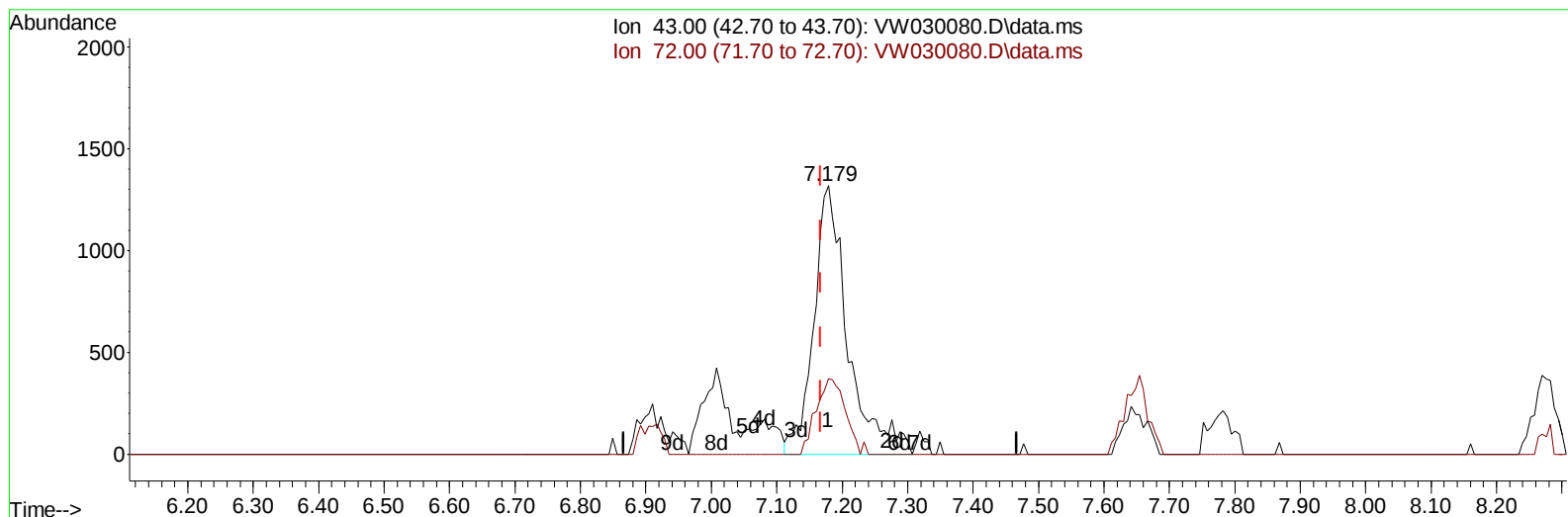
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TIC: VW030080.D\data.ms

(22) 2-Butanone (T)

7.179min (+ 0.012) 4.62 ug/L m

response 4739

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.10	23.87
0.00	0.00	0.00
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Thu Aug 29 01:10:06 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	264123	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	240610	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	91648	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65936	16.775	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	67.120%		
7) Chloroethane-d5	2.899	69	51016	18.288	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	73.160%		
11) 1,1-Dichloroethene-d2	4.021	65	30599	18.222	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	72.880%		
21) 2-Butanone-d5	7.075	46	38560	49.214	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	98.420%		
24) Chloroform-d	7.648	84	136274	19.133	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	76.520%		
26) 1,2-Dichloroethane-d4	8.307	65	75518	20.880	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	83.520%		
32) Benzene-d6	8.276	84	270886	19.073	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	76.280%		
36) 1,2-Dichloropropane-d6	9.270	67	86653	20.825	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	83.280%		
41) Toluene-d8	10.318	98	237638	18.383	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	73.520%		
43) trans-1,3-Dichloroprop...	10.575	79	31916	18.646	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	74.600%		
47) 2-Hexanone-d5	10.922	63	31729	49.822	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	99.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	65654	21.430	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	85.720%		
66) 1,2-Dichlorobenzene-d4	13.848	152	60635	18.291	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	73.160%#		
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	42662	59.530	ug/L	99
14) Carbon disulfide	4.393	76	10590	1.008	ug/L #	92
15) Methyl Acetate	4.673	43	4264	3.052	ug/L	91
22) 2-Butanone	7.179	43	4739m	4.621	ug/L	

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

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