

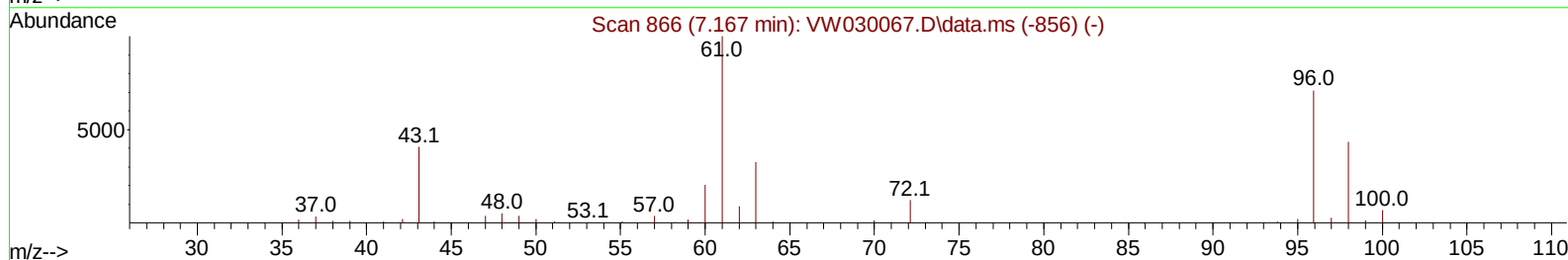
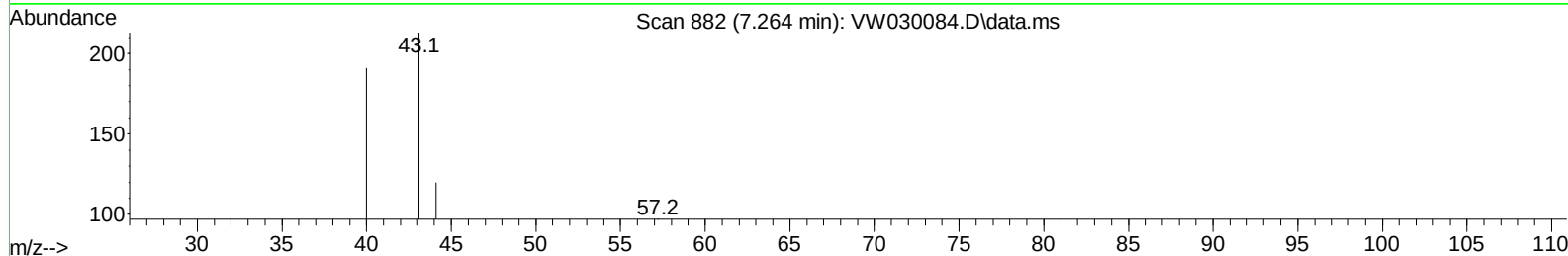
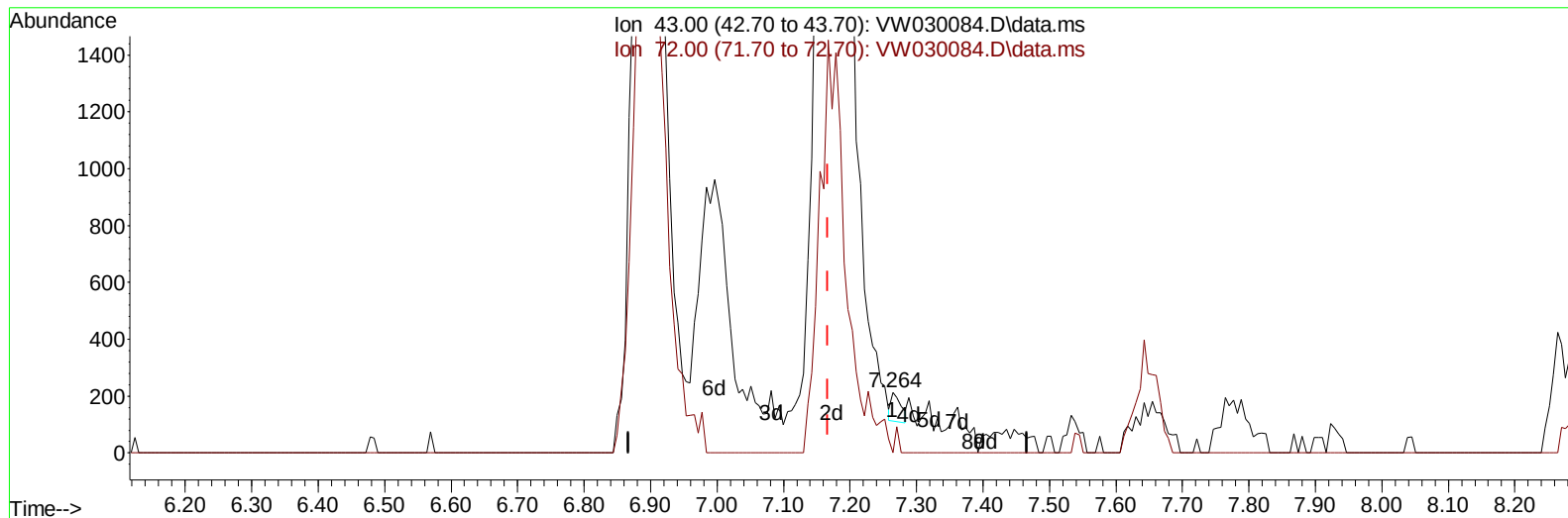
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082824\
Data File : VW030084.D
Acq On : 28 Aug 2024 18:21
Operator : SY/MD
Sample : P3675-14 RE
Misc : 3.52g/10mL/MSVOA_W/SOIL/B
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCXX5RE

Manual IntegrationsAPPROVED

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

Quant Time: Aug 29 01:18:00 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: VW030084.D\data.ms

(22) 2-Butanone (T)

7.264min (+ 0.098) 0.13 ug/L

response 102

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.10	33.33
0.00	0.00	0.00
0.00	0.00	0.00

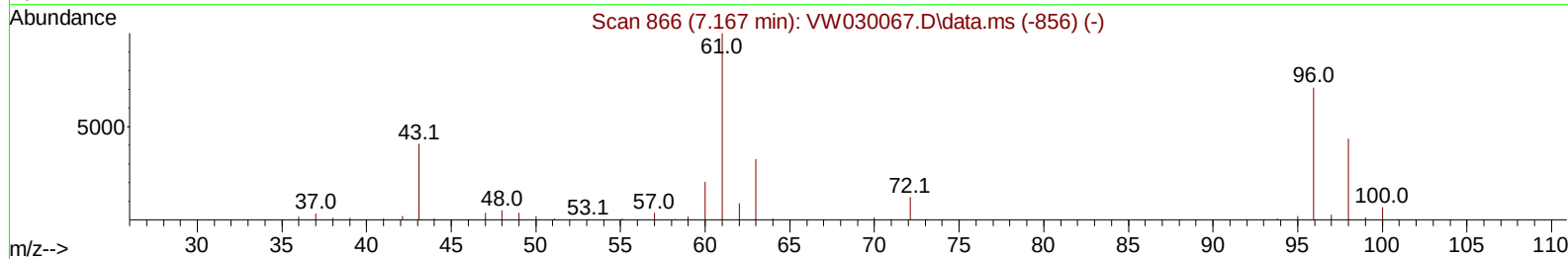
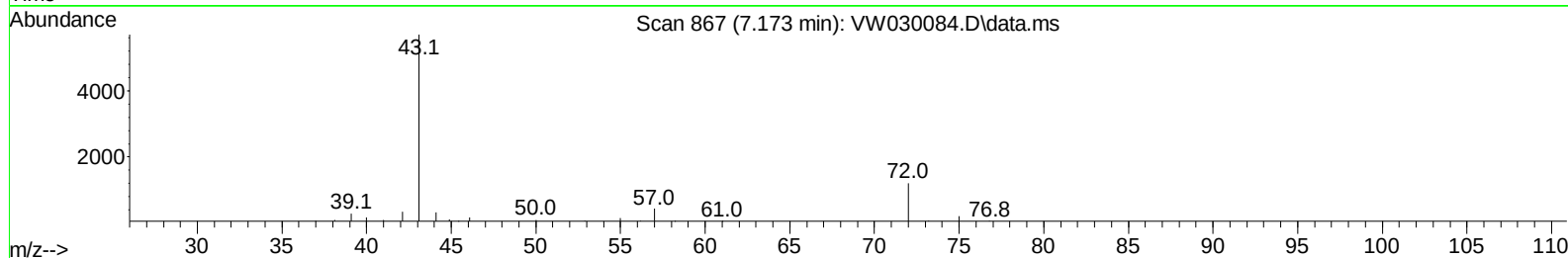
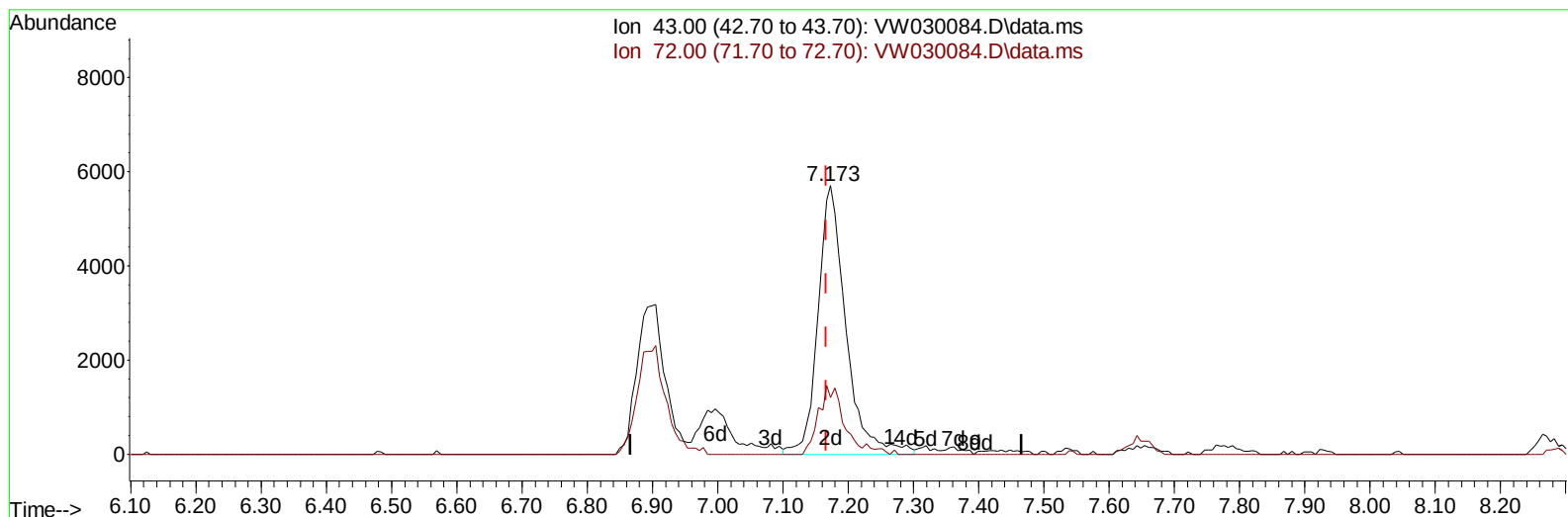
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TIC: VW030084.D\data.ms

(22) 2-Butanone (T)

7.173min (+ 0.006) 21.07 ug/L m

response 16884

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.10	0.20#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		206411	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		124213	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		27463	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		68883	22.425	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	89.720%	
7) Chloroethane-d5	2.893	69		50457	23.145	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery	=	92.560%	
11) 1,1-Dichloroethene-d2	4.021	65		29767	22.682	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	90.720%	
21) 2-Butanone-d5	7.075	46		41476	67.737	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	135.480%#	
24) Chloroform-d	7.648	84		123076	22.111	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	88.440%	
26) 1,2-Dichloroethane-d4	8.307	65		71654	25.351	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	101.400%	
32) Benzene-d6	8.276	84		242063	33.015	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	132.040%	
36) 1,2-Dichloropropane-d6	9.270	67		77509	36.082	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	144.320%#	
41) Toluene-d8	10.319	98		183858	27.551	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	110.200%	
43) trans-1,3-Dichloroprop...	10.575	79		26816	30.348	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	121.400%	
47) 2-Hexanone-d5	10.922	63		30170	91.768	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	183.540%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		44501	28.137	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	112.560%	
66) 1,2-Dichlorobenzene-d4	13.849	152		21857	22.003	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	88.000%	
Target Compounds							
						Qvalue	
13) Acetone	4.119	43		152551	272.387	ug/L	99
14) Carbon disulfide	4.387	76		6993	0.852	ug/L	96
15) Methyl Acetate	4.673	43		39979	36.613	ug/L	96
22) 2-Butanone	7.173	43		16884m	21.068	ug/L	
42) Toluene	10.386	91		7373	0.870	ug/L	96

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

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