

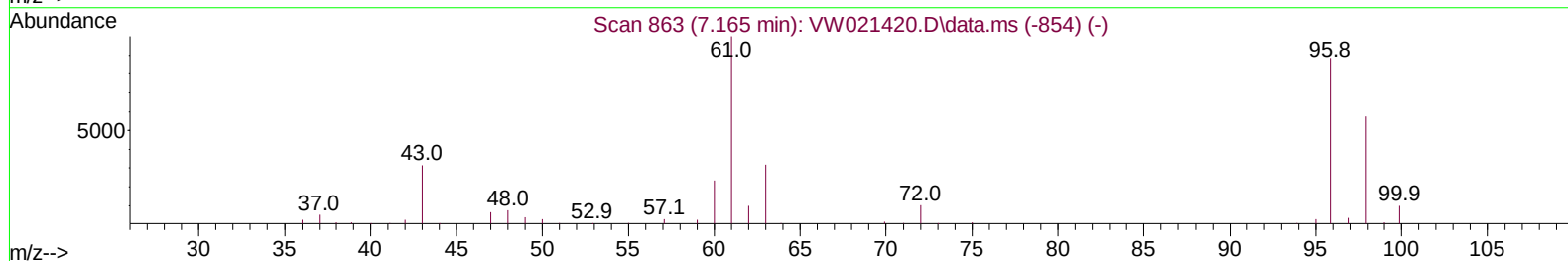
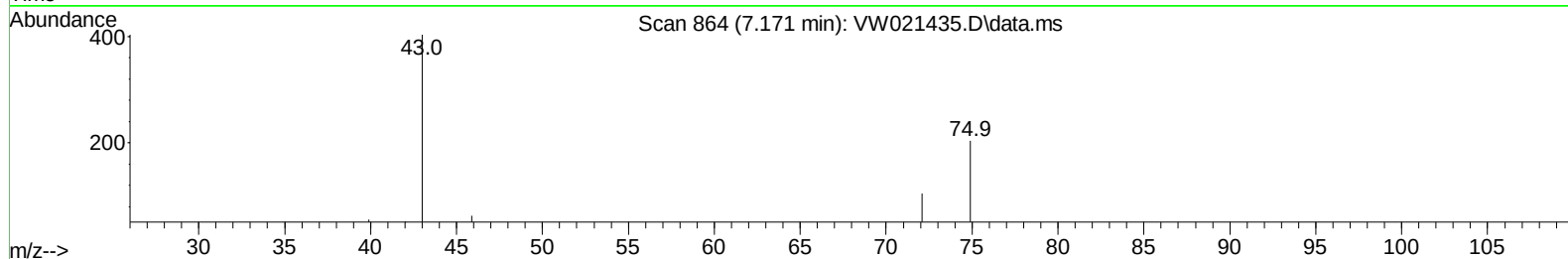
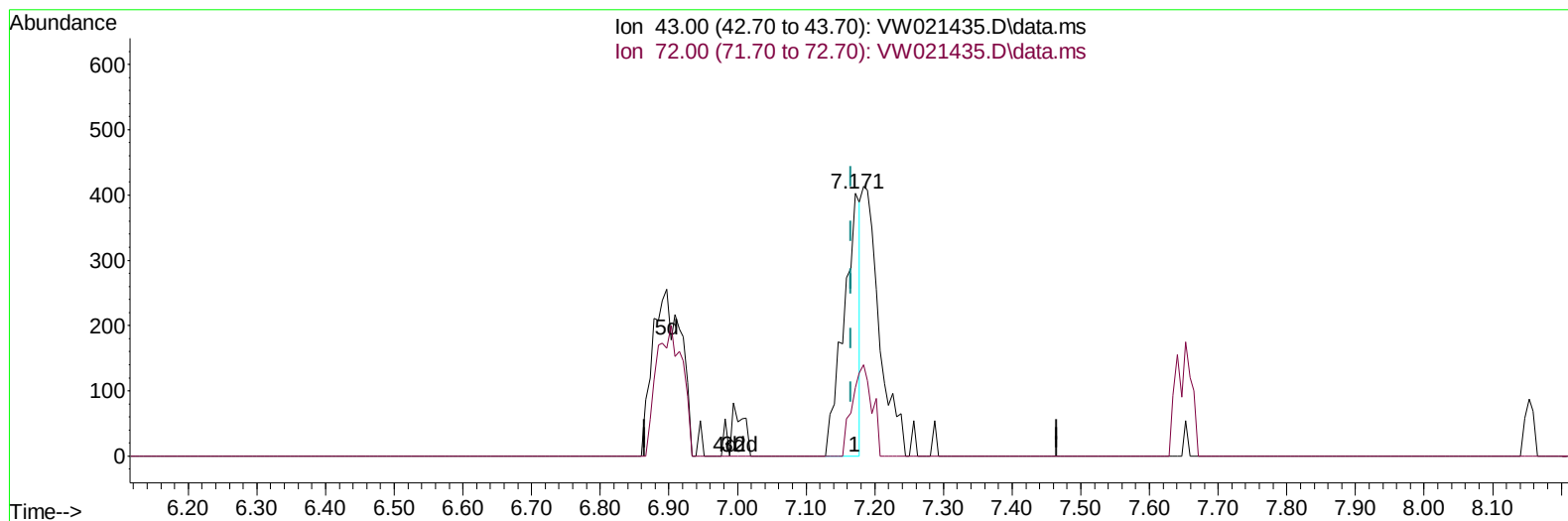
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121721\
 Data File : VW021435.D
 Acq On : 17 Dec 2021 16:54
 Operator : SY/VA
 Sample : M5121-10
 Misc : 6.02g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL57

Manual IntegrationsAPPROVED

Quant Time: Dec 17 21:17:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 17 00:58:26 2021
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/19/2021
 Supervised By :Mahesh Dadoda 12/24/2021



TIC: VW021435.D\data.ms

(22) 2-Butanone (T)

7.171min (+ 0.006) 3.27 ug/L

response 674

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.60	41.39#
0.00	0.00	0.00
0.00	0.00	0.00

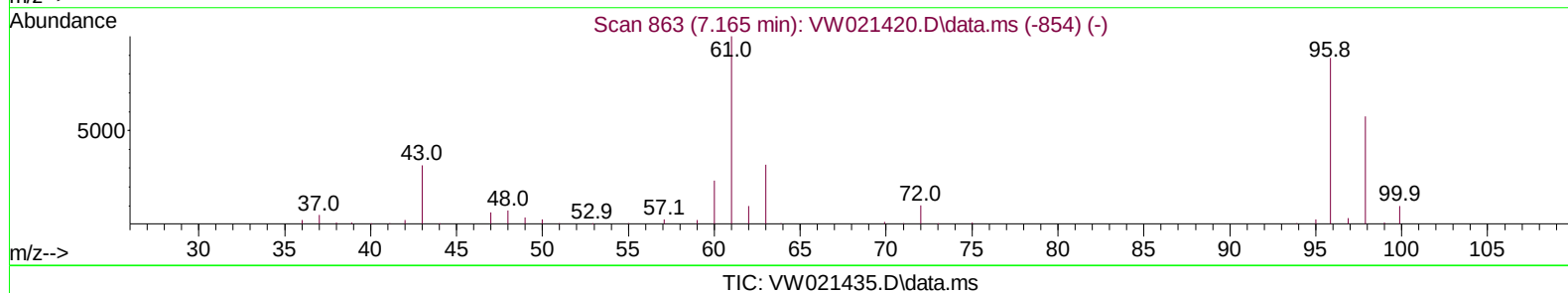
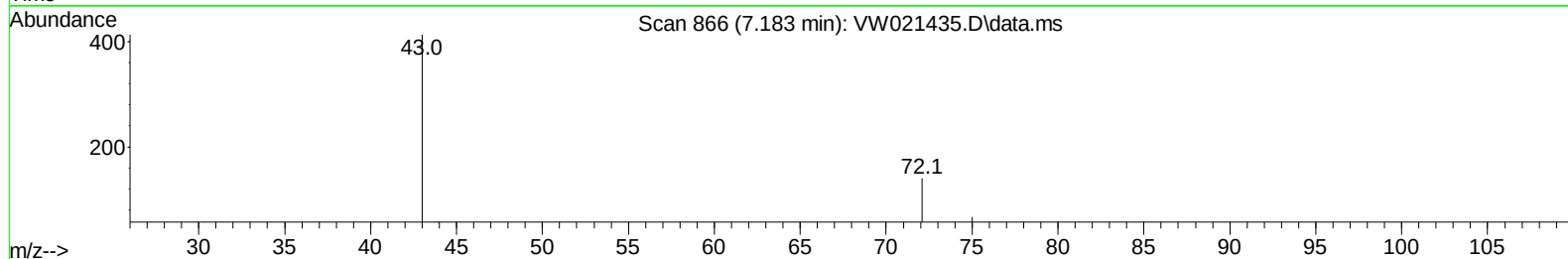
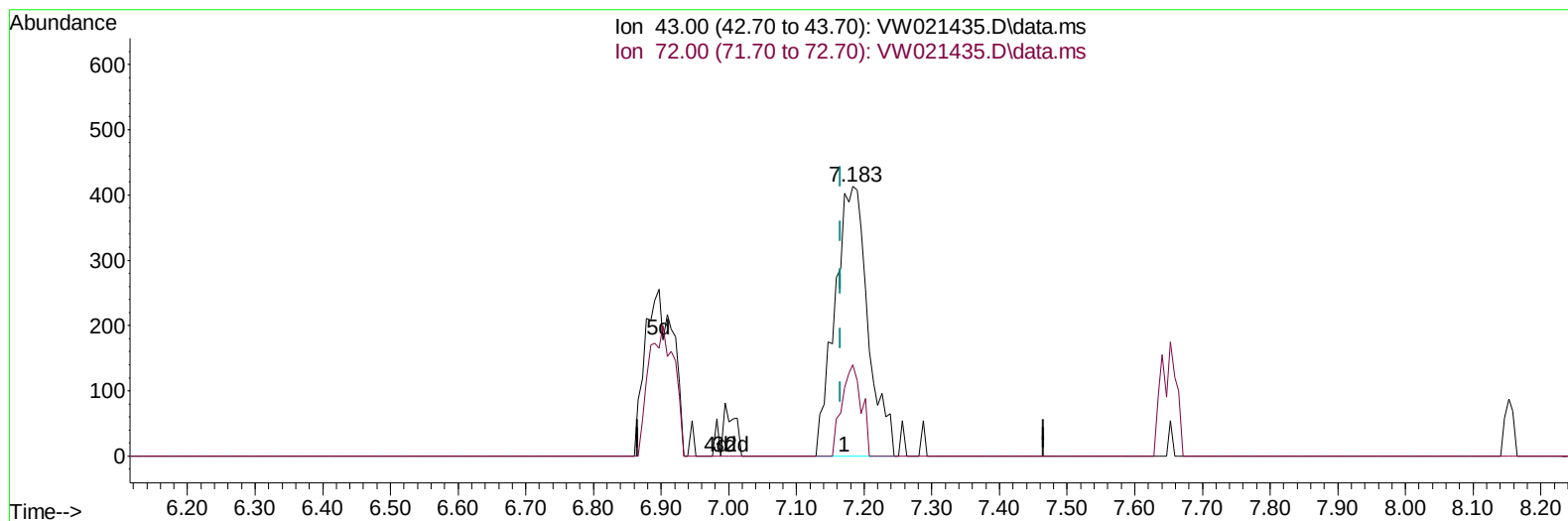
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121721\
Data File : VW021435.D
Acq On : 17 Dec 2021 16:54
Operator : SY/VA
Sample : M5121-10
Misc : 6.02g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL57

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/19/2021
Supervised By :Mahesh Dadoda 12/24/2021

Quant Time: Dec 17 21:17:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 17 00:58:26 2021
Response via : Initial Calibration



(22) 2-Butanone (T)

7.183min (+ 0.018) 6.82 ug/L m

response 1405

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.60	19.86
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121721\
 Data File : VW021435.D
 Acq On : 17 Dec 2021 16:54
 Operator : SY/VA
 Sample : M5121-10
 Misc : 6.02g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL57

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/19/2021
 Supervised By :Mahesh Dadoda 12/24/2021

Quant Time: Dec 17 21:17:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 17 00:58:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	68523	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	70999	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	36904	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	20787	16.657	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	66.640%	
7) Chloroethane-d5	2.879	69	12498	15.149	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.600%	
11) 1,1-Dichloroethene-d2	4.007	63	24821	14.918	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.680%	
21) 2-Butanone-d5	7.074	46	12735	72.392	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	144.780%#	
24) Chloroform-d	7.647	84	38950	20.397	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	81.600%	
26) 1,2-Dichloroethane-d4	8.299	65	25092	24.703	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	98.800%	
32) Benzene-d6	8.275	84	74865	19.237	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	76.960%	
36) 1,2-Dichloropropane-d6	9.274	67	21898	20.981	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	83.920%	
41) Toluene-d8	10.323	98	72873	18.327	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	73.320%	
43) trans-1,3-Dichloroprop...	10.579	79	9216	19.177	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	76.720%	
47) 2-Hexanone-d5	10.921	63	9994	64.755	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	129.500%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	21876	24.382	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	97.520%	
66) 1,2-Dichlorobenzene-d4	13.853	152	26420	18.472	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	73.880%#	
Target Compounds						
13) Acetone	4.123	43	5262	33.366	ug/L	96
22) 2-Butanone	7.183	43	1405m	6.822	ug/L	
40) 4-Methyl-2-pentanone	10.207	43	1468	3.123	ug/L	96
60) Isopropylbenzene	12.463	105	5466	1.090	ug/L #	91
62) 1,3,5-Trimethylbenzene	12.938	105	24001	5.625	ug/L	93
63) 1,2,4-Trimethylbenzene	13.249	105	54544	12.958	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121721\
Data File : VW021435.D
Acq On : 17 Dec 2021 16:54
Operator : SY/VA
Sample : M5121-10
Misc : 6.02g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL57

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/19/2021
Supervised By :Mahesh Dadoda 12/24/2021

Quant Time: Dec 17 21:17:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 17 00:58:26 2021
Response via : Initial Calibration

