

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
 Data File : VV023894.D
 Acq On : 10 Dec 2021 18:15
 Operator : SY/MD
 Sample : M5003-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:47:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration

Reviewed By :Mahesh

Dadoda

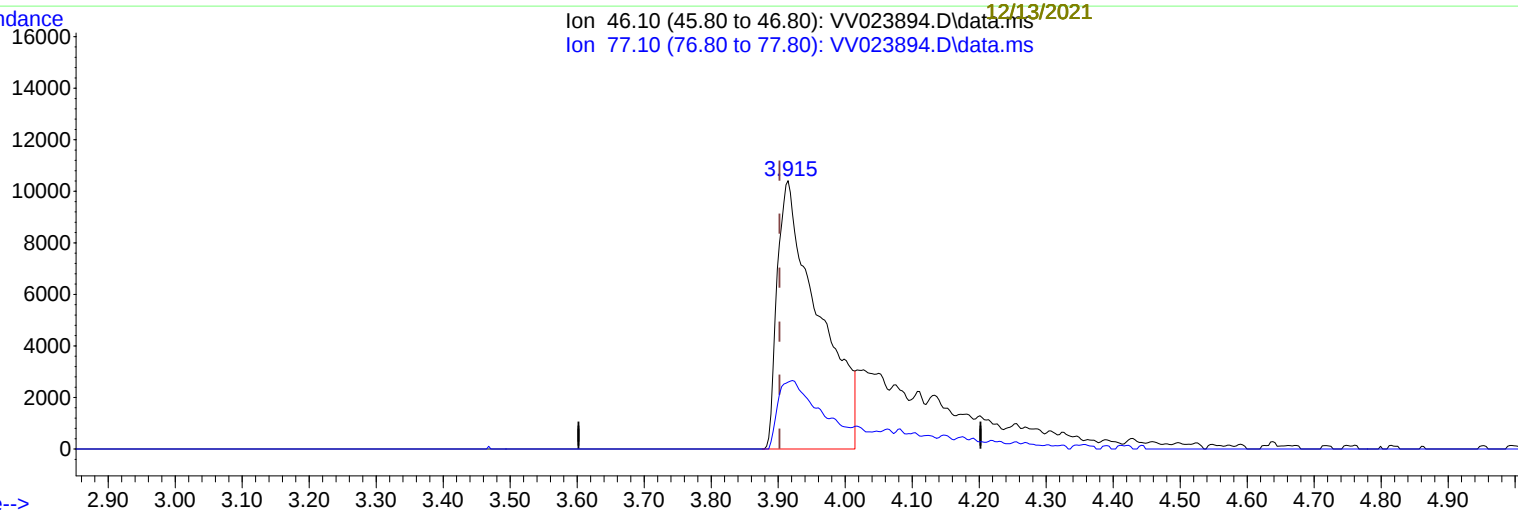
12/13/2021

Supervised By :Semsetun

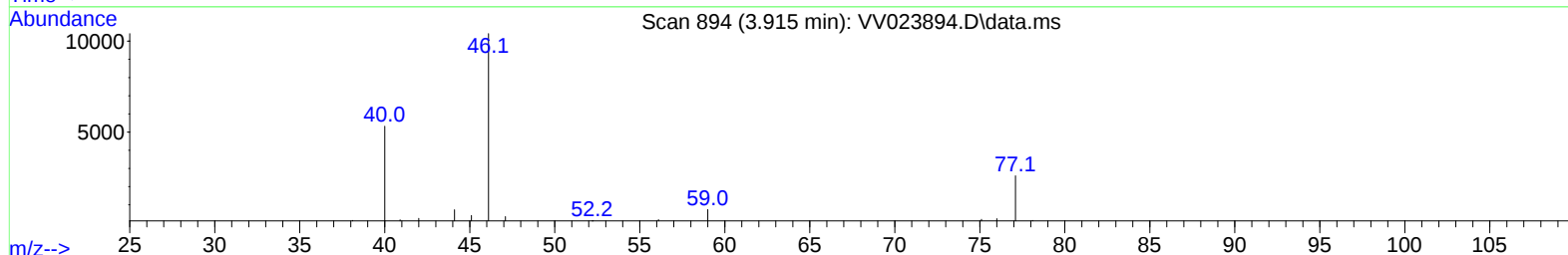
Yesilyurt

12/13/2021

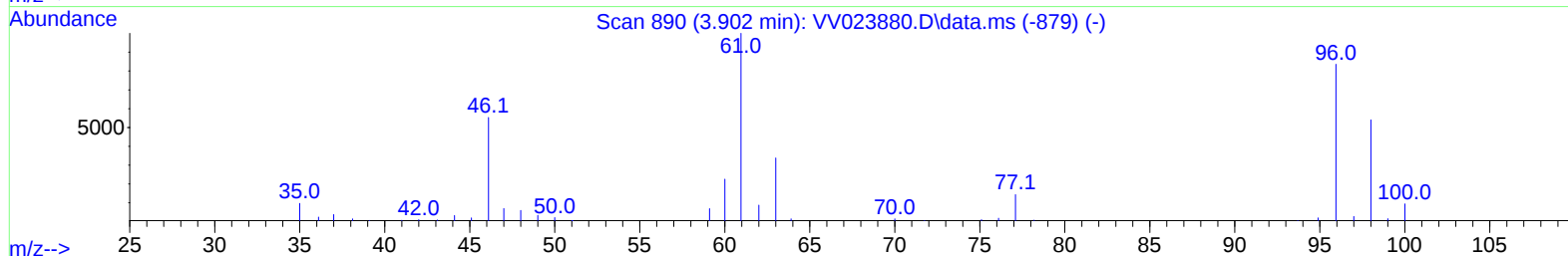
Ion 46.10 (45.80 to 46.80): VV023894.D\data.ms
 Ion 77.10 (76.80 to 77.80): VV023894.D\data.ms



Scan 894 (3.915 min): VV023894.D\data.ms



Scan 890 (3.902 min): VV023880.D\data.ms (-879) (-)



TIC: VV023894.D\data.ms

(20) 2-Butanone-d5 (S)

3.915min (+ 0.013) 39.48 ug/L

response 44297

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	22.62#
0.00	0.00	0.00
0.00	0.00	0.00

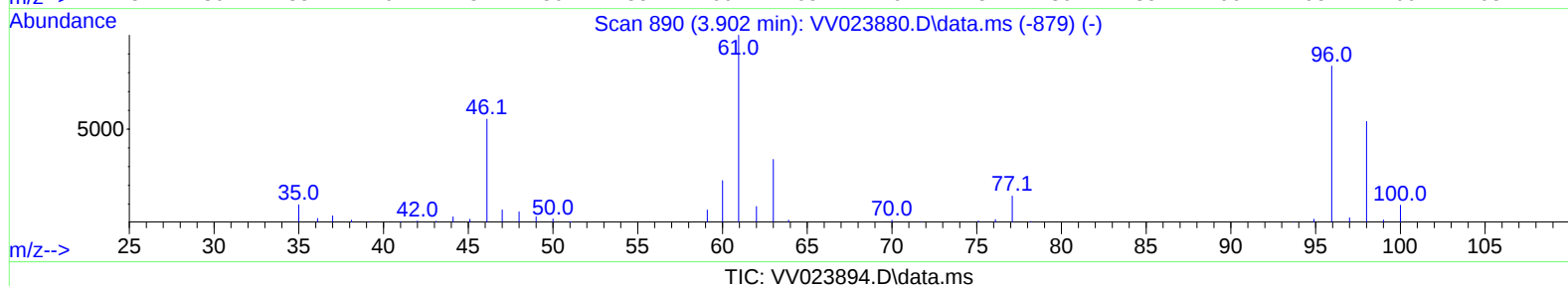
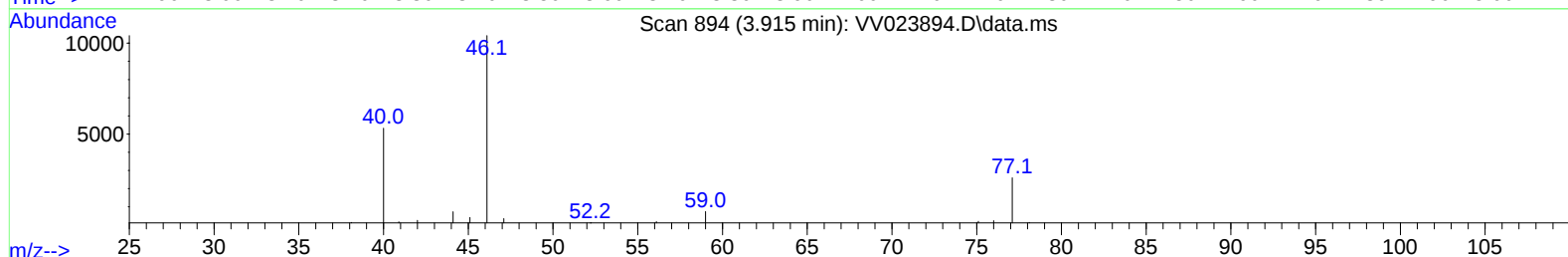
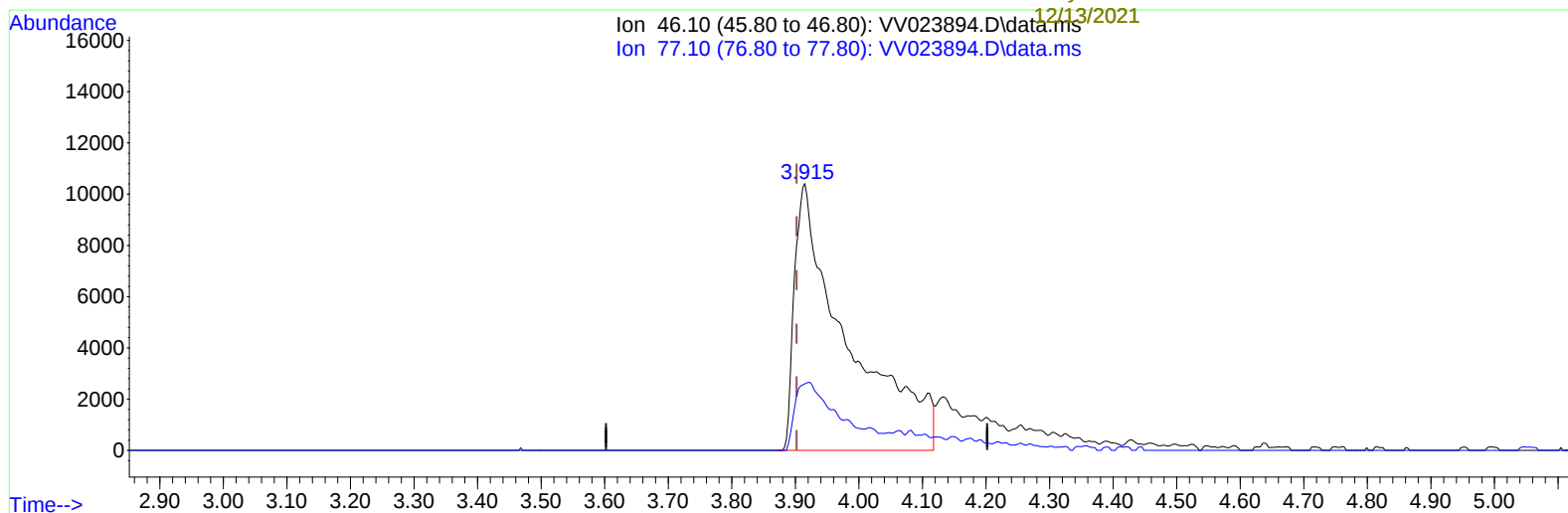
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 Dadoda
 12/13/2021
 Supervised By :Semsettin
 Yesilyurt



(20) 2-Butanone-d5 (S)

3.915min (+ 0.013) 53.25 ug/L m

response 59743

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	16.77#
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	5.619	114	106825	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	112025	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56613	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27099	4.719	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.400%
7) Chloroethane-d5	1.568	69	23689	4.944	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.800%
11) 1,1-Dichloroethene-d2	2.108	63	35864	3.199	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.000%
20) 2-Butanone-d5	3.915	46	59743m	53.248	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.500%
24) Chloroform-d	4.352	84	61491	4.727	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	5.037	65	30112	4.972	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.050	84	106002	4.777	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
36) 1,2-Dichloropropane-d6	6.069	67	33402	4.990	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.800%
41) Toluene-d8	7.317	98	83897	4.200	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	7.629	79	12564	4.524	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.400%
46) 2-Hexanone-d5	8.092	63	57571	46.309	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.620%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25980	4.678	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	39323	5.200	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.000%
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	4240	0.452	ug/L	91

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

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