

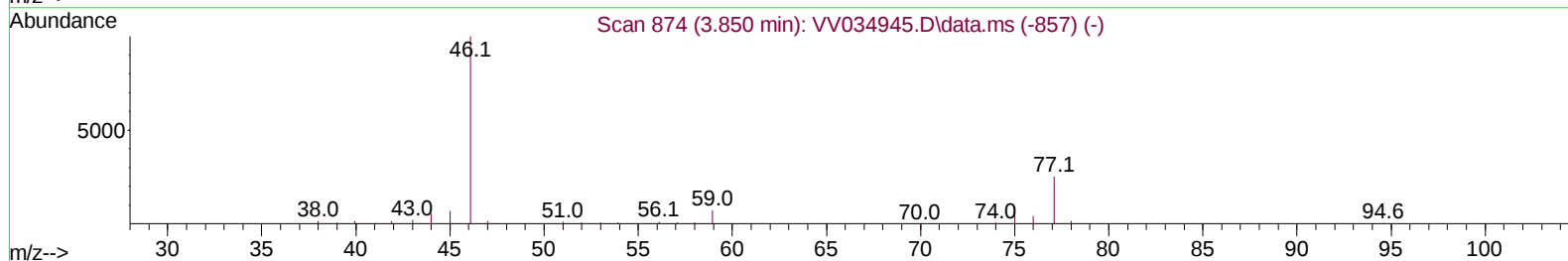
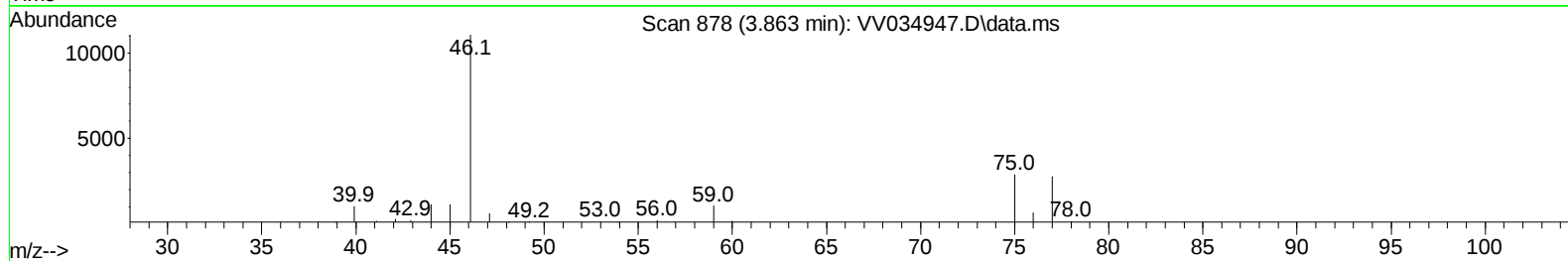
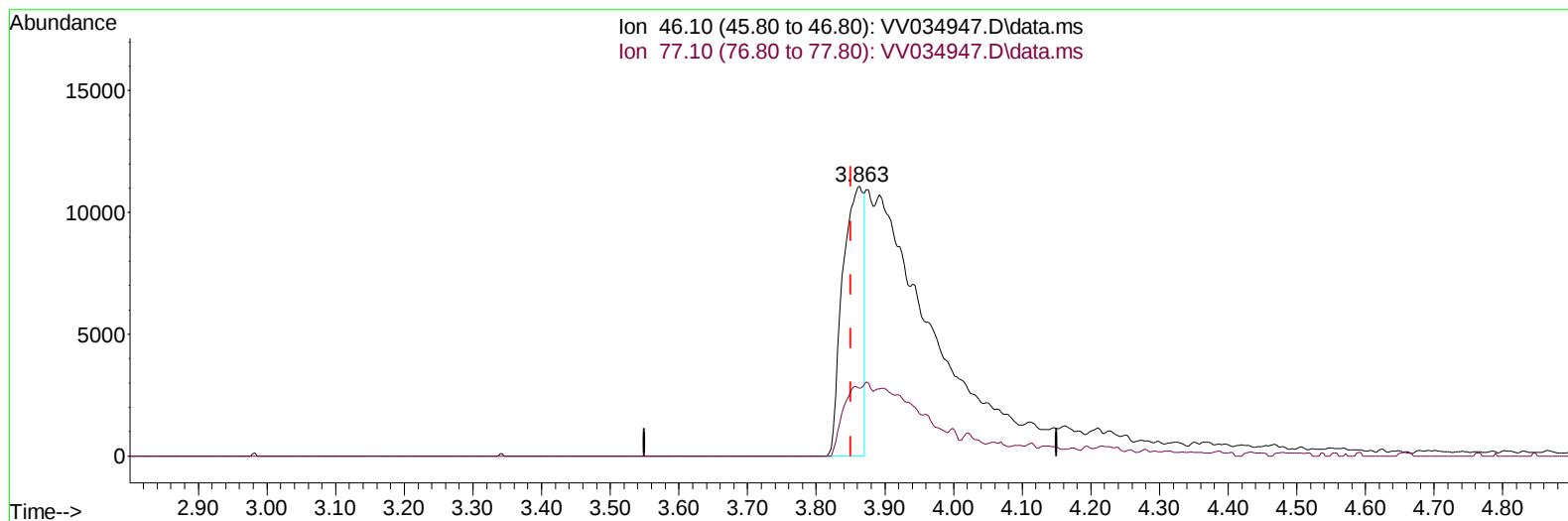
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040324\
Data File : VV034947.D
Acq On : 03 Apr 2024 11:05
Operator : SY/MD
Sample : VV0403WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK230

Manual IntegrationsAPPROVED

Quant Time: Apr 04 05:03:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 04 02:49:59 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 04/09/2024
Supervised By :Semsettin Yesilyurt 04/09/2024



TIC: VV034947.D\data.ms

(20) 2-Butanone-d5 (S)

3.863min (+ 0.013) 11.67 ug/L

response 23808

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.20	20.89
0.00	0.00	0.00
0.00	0.00	0.00

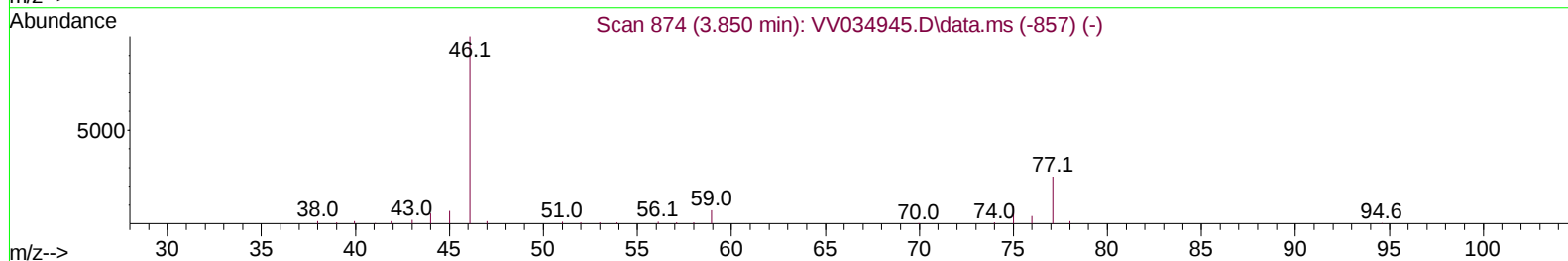
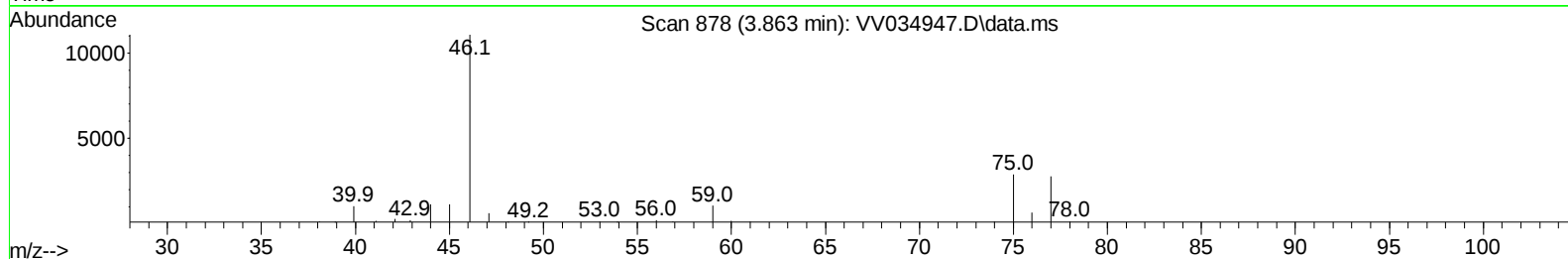
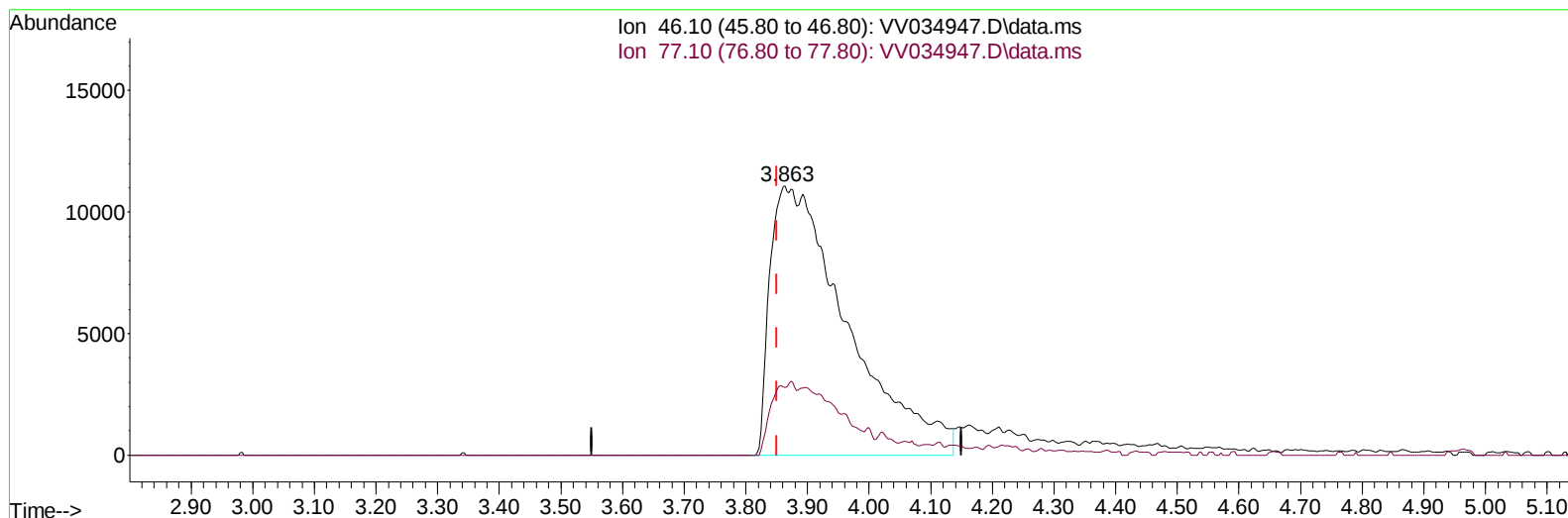
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TIC: VV034947.D\data.ms

(20) 2-Butanone-d5 (S)

3.863min (+ 0.013) 47.33 ug/L m

response 96522

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.20	5.15#
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	5.532	114		158153	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		155526	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		64799	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		63818	4.896	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.000%	
7) Chloroethane-d5	1.532	69		56451	5.253	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.000%	
11) 1,1-Dichloroethene-d2	2.060	65		27862	4.707	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.200%	
20) 2-Butanone-d5	3.863	46		96522m	47.330	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.660%	
24) Chloroform-d	4.249	84		109000	5.168	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.400%	
26) 1,2-Dichloroethane-d4	4.941	65		53541	5.622	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.400%	
32) Benzene-d6	4.957	84		212276	5.218	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.400%	
36) 1,2-Dichloropropane-d6	5.986	67		67949	5.691	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	113.800%	
41) Toluene-d8	7.243	98		167077	4.521	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%	
43) trans-1,3-Dichloroprop...	7.561	79		18525	4.367	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.400%	
46) 2-Hexanone-d5	8.034	63		62293	42.789	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.580%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84		43008	5.162	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.200%	
66) 1,2-Dichlorobenzene-d4	11.558	152		56370	5.523	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.400%	
Target Compounds							
16) Methylene chloride	2.449	84		8220	0.624	ug/L	92
65) 1,4-Dichlorobenzene	11.210	146		3049	0.147	ug/L	87
70) 1,2,4-trichlorobenzene	13.207	180		4161	0.345	ug/L	99

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

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