

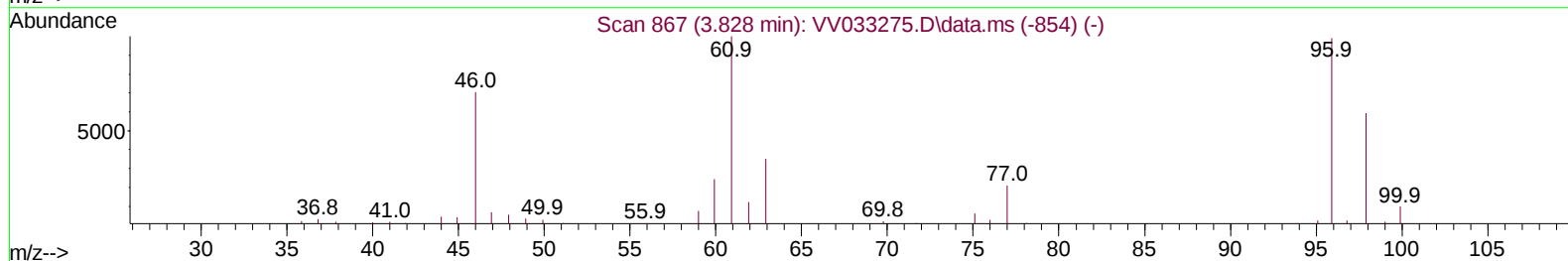
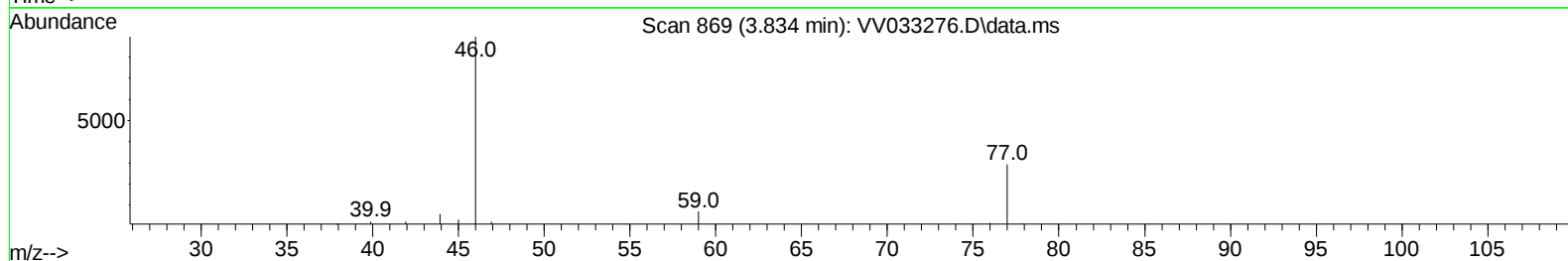
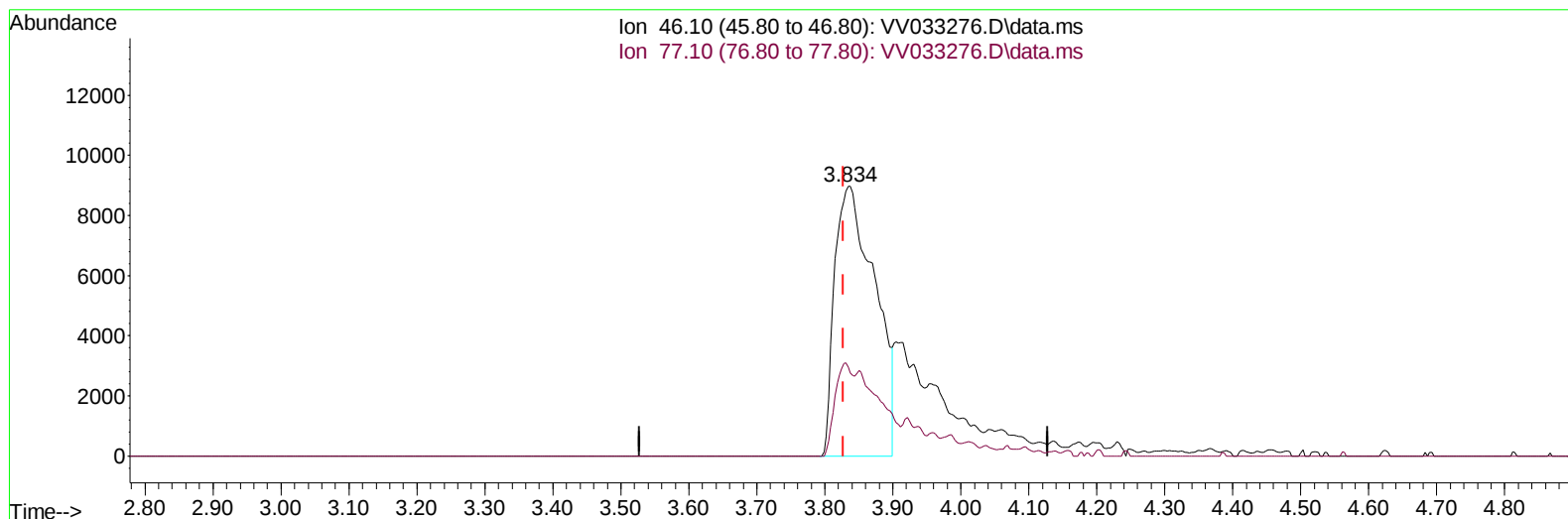
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
 Data File : VV033276.D
 Acq On : 13 Dec 2023 15:04
 Operator : SY/MD
 Sample : VV1213WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK388

Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:32:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 13 23:30:39 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/16/2023
 Supervised By :Mahesh Dadoda 12/18/2023



TIC: VV033276.D\data.ms

(20) 2-Butanone-d5 (S)

3.834min (+ 0.006) 31.86 ug/L

response 36686

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.80	15.95#
0.00	0.00	0.00
0.00	0.00	0.00

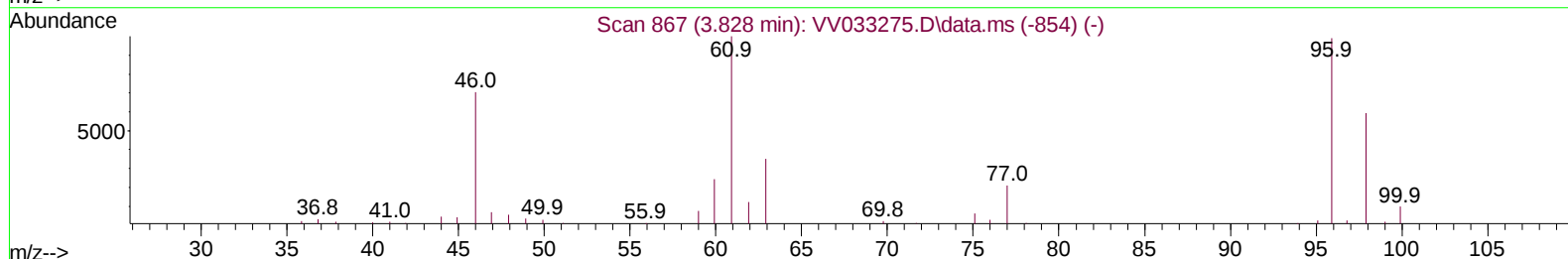
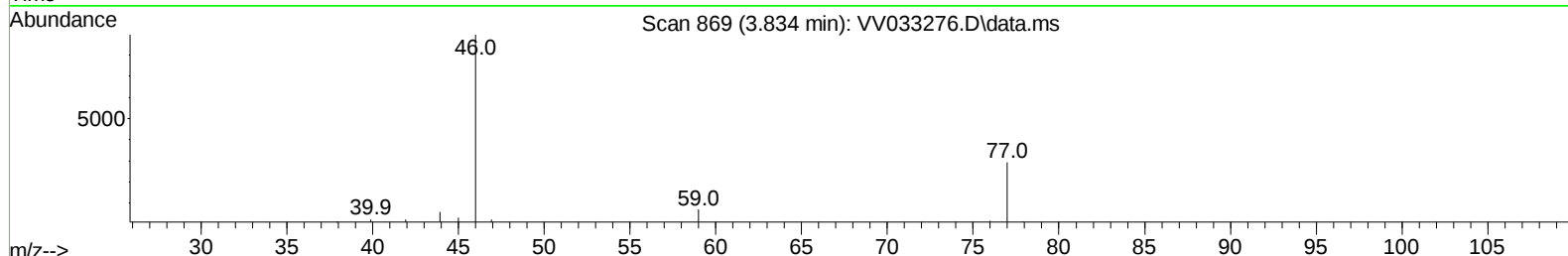
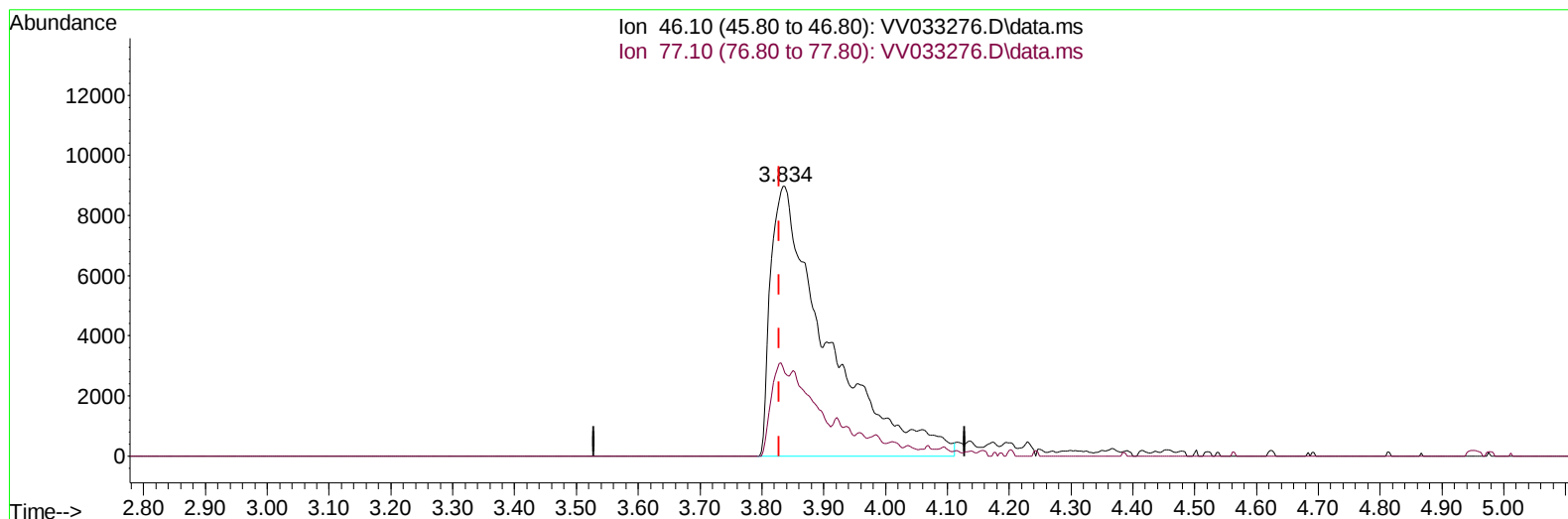
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TIC: VV033276.D\data.ms

(20) 2-Butanone-d5 (S)

3.834min (+ 0.006) 49.31 ug/L m

response 56784

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.80	10.30
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		151788	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117		143541	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152		67292	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		45965	4.724	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.400%	
7) Chloroethane-d5	1.532	69		33746	4.663	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.200%	
11) 1,1-Dichloroethene-d2	2.056	65		18648	4.815	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	96.400%	
20) 2-Butanone-d5	3.834	46		56784m	49.313	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.620%	
24) Chloroform-d	4.246	84		96071	4.734	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%	
26) 1,2-Dichloroethane-d4	4.940	65		43179	4.896	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%	
32) Benzene-d6	4.957	84		188312	5.071	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.400%	
36) 1,2-Dichloropropane-d6	5.989	67		42754	5.058	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.200%	
41) Toluene-d8	7.243	98		176813	4.887	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.800%	
43) trans-1,3-Dichloroprop...	7.558	79		19238	4.990	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.800%	
46) 2-Hexanone-d5	8.030	63		48386	44.952	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.900%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84		25449	4.452	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152		61326	5.174	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.400%	
Target Compounds							
16) Methylene chloride	2.445	84		2197	0.219	ug/L	Qvalue # 64

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

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