

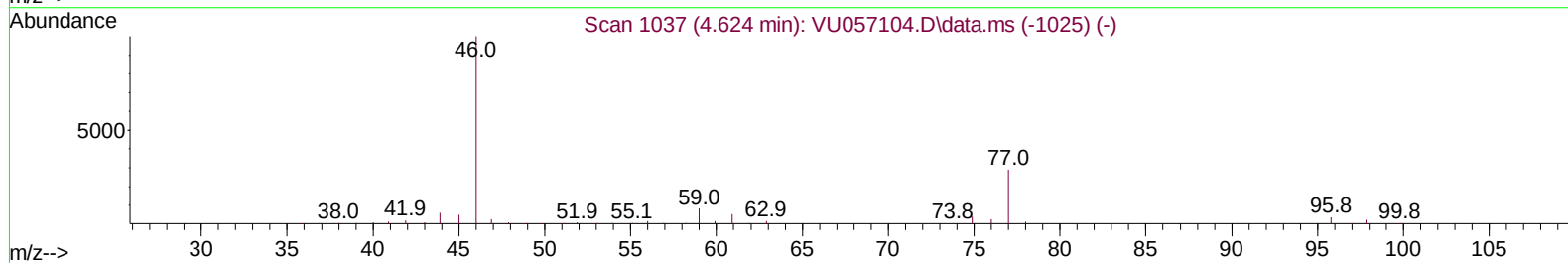
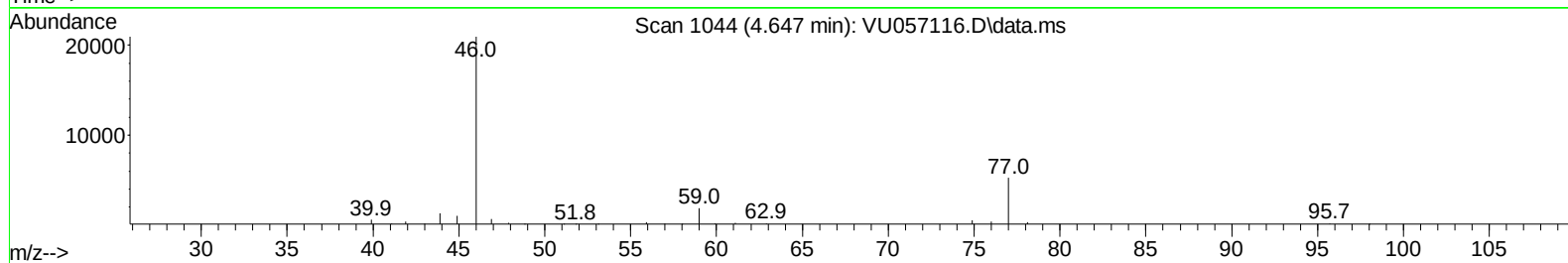
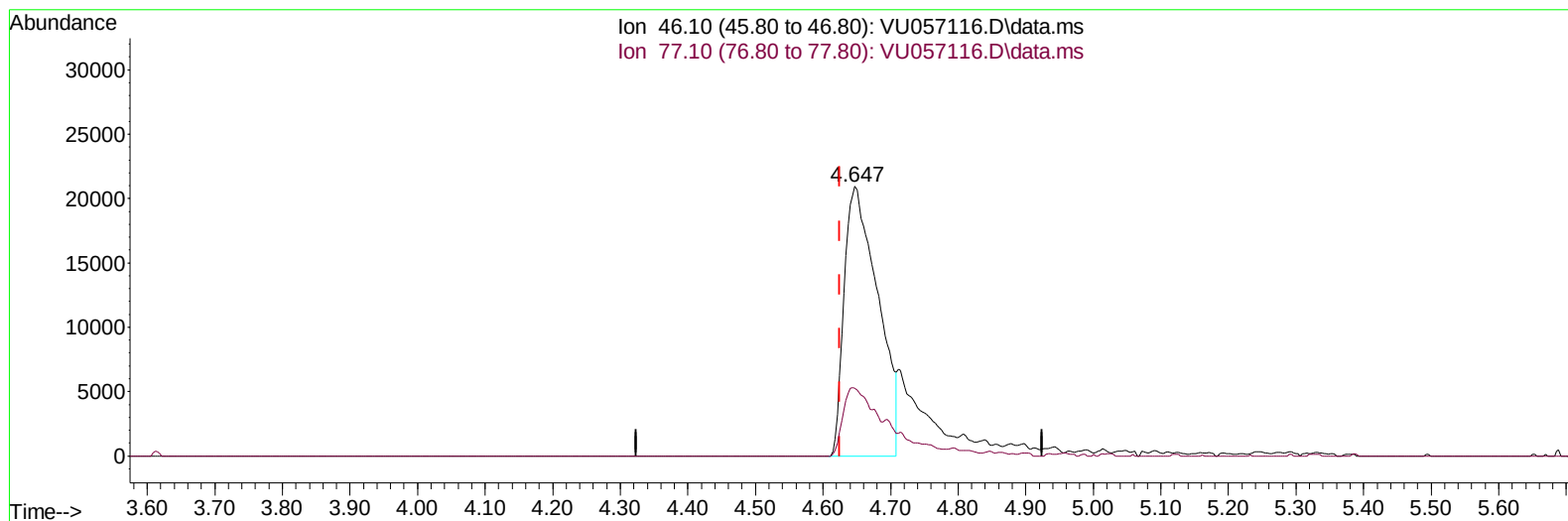
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122023\
 Data File : VU057116.D
 Acq On : 21 Dec 2023 01:20
 Operator : MD/SY
 Sample : 05892-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7B00

Manual IntegrationsAPPROVED

Quant Time: Dec 21 05:02:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 21 01:34:13 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/21/2023
 Supervised By :Semsettin Yesilyurt 12/21/2023



TIC: VU057116.D\data.ms

(20) 2-Butanone-d5 (S)

4.647min (+ 0.023) 24.28 ug/L

response 72584

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.70	22.64
0.00	0.00	0.00
0.00	0.00	0.00

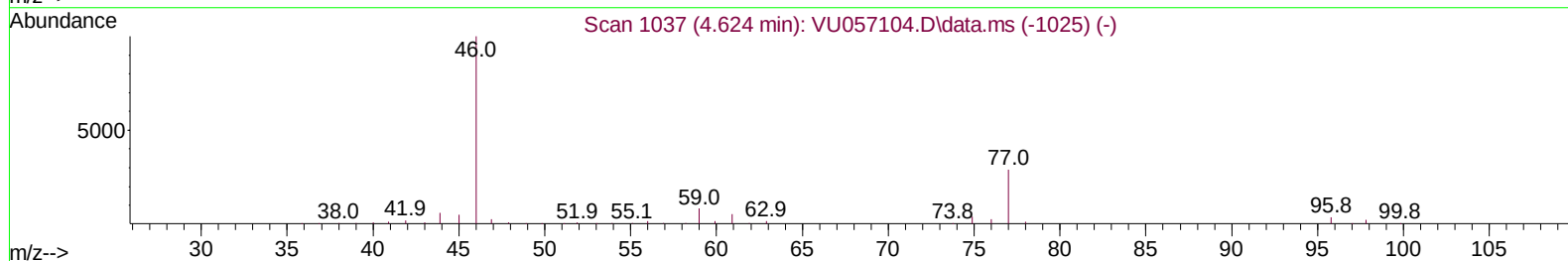
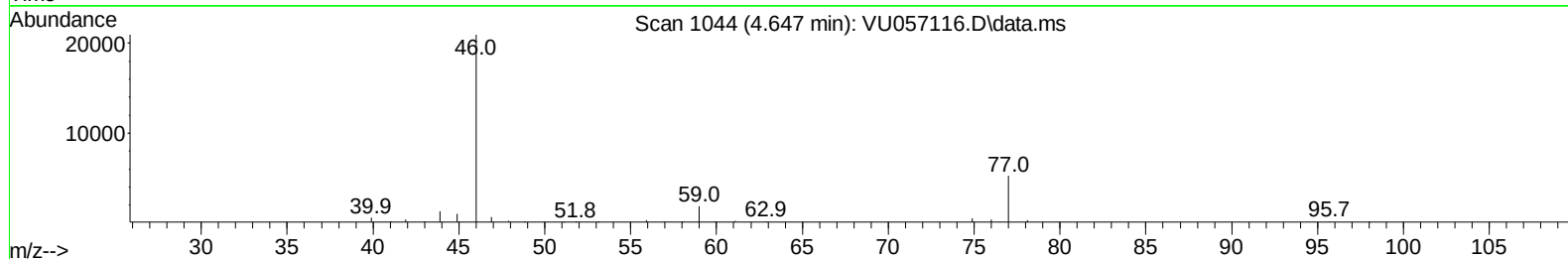
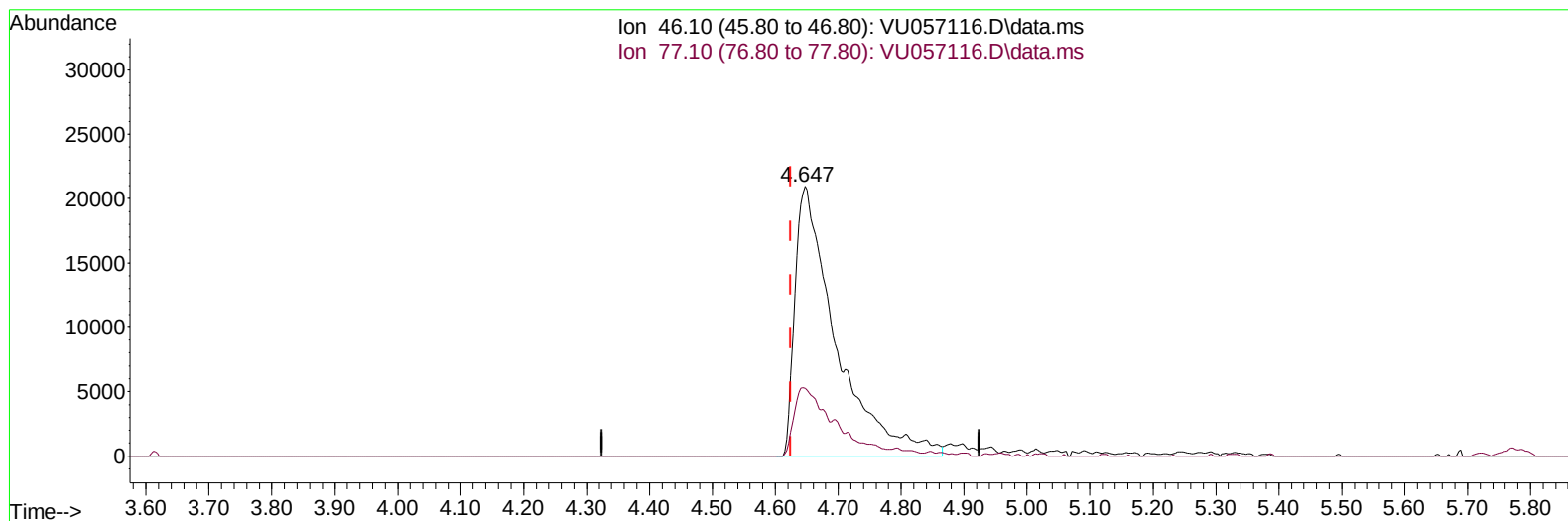
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TIC: VU057116.D\data.ms

(20) 2-Butanone-d5 (S)

4.647min (+ 0.023) 31.84 ug/L m

response 95177

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.70	17.27#
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	6.242	114		176607	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117		179227	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		83655	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.596	65		54767	3.618	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	72.400%	
7) Chloroethane-d5	1.911	69		48791	4.307	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	86.200%	
11) 1,1-Dichloroethene-d2	2.560	65		26132	4.035	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	80.600%	
20) 2-Butanone-d5	4.647	46		95177m	31.836	ug/L	0.02
Spiked Amount 50.000	Range 40	- 130		Recovery	=	63.680%	
24) Chloroform-d	5.055	84		128595	4.486	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	89.800%	
26) 1,2-Dichloroethane-d4	5.695	65		59654	4.398	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	88.000%	
32) Benzene-d6	5.721	84		223537	4.021	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	80.400%	
36) 1,2-Dichloropropane-d6	6.682	67		70429	4.048	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	81.000%	
41) Toluene-d8	7.894	98		192397	3.872	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	77.400%	
43) trans-1,3-Dichloroprop...	8.174	79		25528	3.783	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery	=	75.600%	
46) 2-Hexanone-d5	8.631	63		85298	33.516	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery	=	67.040%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84		51344	4.078	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	81.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152		73181	4.450	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	89.000%	
Target Compounds							
14) Carbon disulfide	2.792	76		17206	0.346	ug/L	Qvalue 100

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

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