

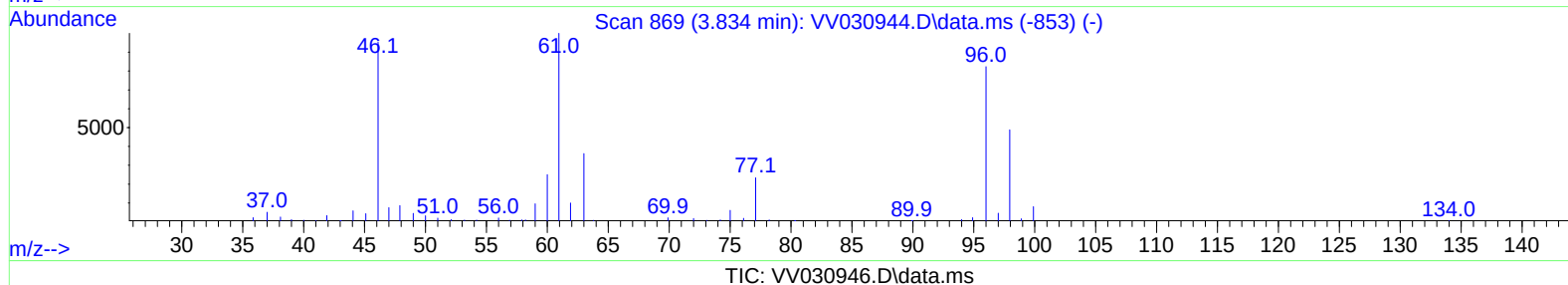
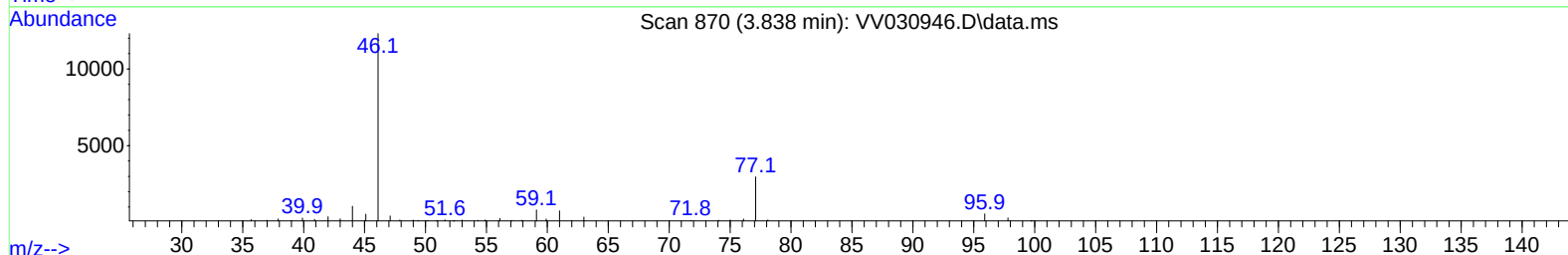
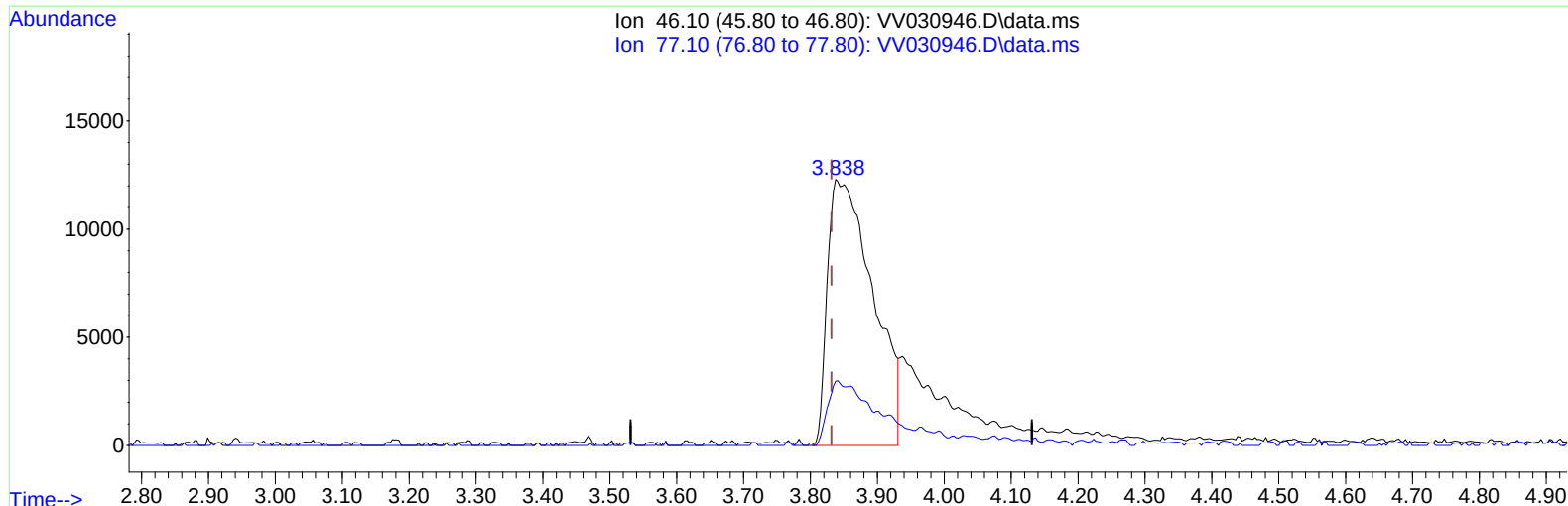
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050123\
Data File : VV030946.D
Acq On : 01 May 2023 11:23
Operator : SY/MD
Sample : 02528-01 200X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
HOA33

Manual IntegrationsAPPROVED

Quant Time: May 02 01:32:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 29 01:06:38 2023
Response via : Initial Calibration

Reviewed By :John Carlone 05/02/2023
Supervised By :Mahesh Dadoda 05/02/2023



TIC: VV030946.D\data.ms

(20) 2-Butanone-d5 (S)

3.838min (+ 0.006) 29.67 ug/L

response 57913

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	7.40	9.53
0.00	0.00	0.00
0.00	0.00	0.00

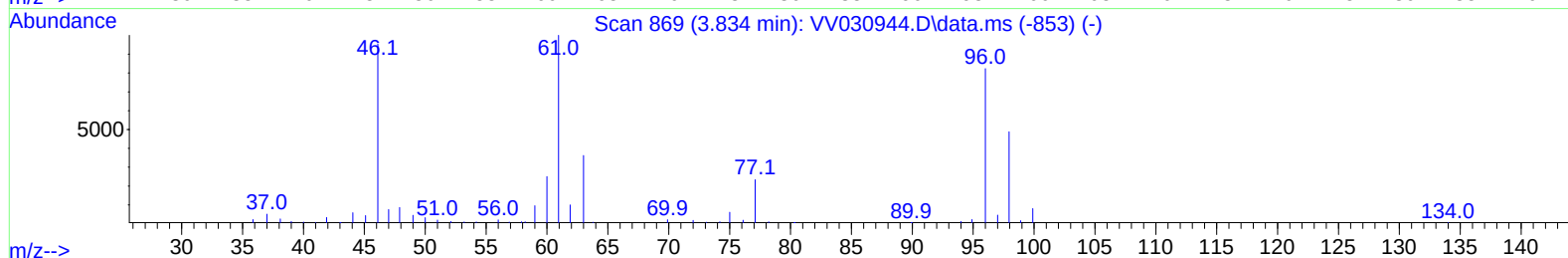
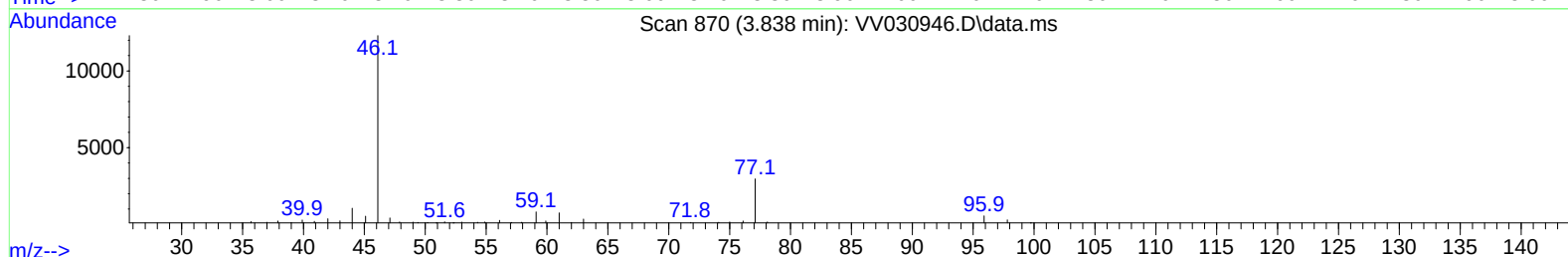
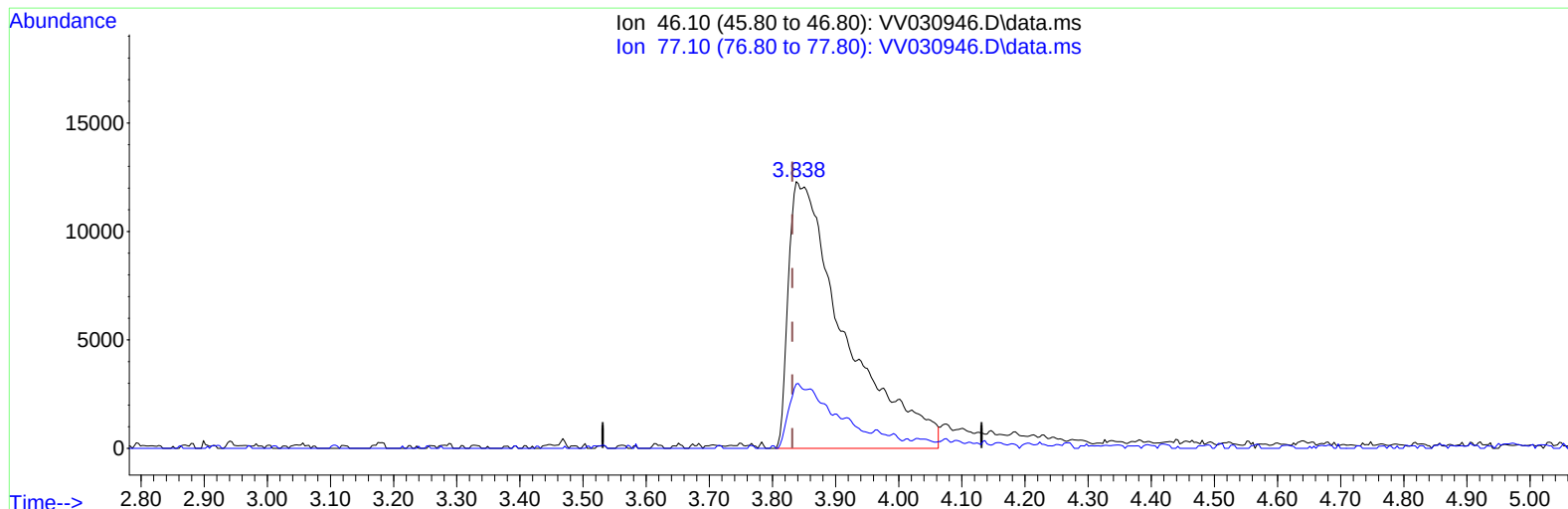
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TIC: VV030946.D\data.ms

(20) 2-Butanone-d5 (S)

3.838min (+ 0.006) 38.97 ug/L m

response 76077

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	7.40	7.25
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	5.542	114	133619	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	132644	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	67782	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	48561	4.411	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.200%	
7) Chloroethane-d5	1.535	69	37116	4.133	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.600%	
11) 1,1-Dichloroethene-d2	2.063	65	25002	4.291	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.800%	
20) 2-Butanone-d5	3.838	46	76077m	38.970	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.940%	
24) Chloroform-d	4.259	84	88230	4.033	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.600%	
26) 1,2-Dichloroethane-d4	4.956	65	45312	4.074	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
32) Benzene-d6	4.969	84	156639	4.029	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.600%	
36) 1,2-Dichloropropane-d6	5.998	67	42933	3.797	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	76.000%	
41) Toluene-d8	7.252	98	138128	3.731	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.600%	
43) trans-1,3-Dichloroprop...	7.564	79	16181	3.818	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.400%	
46) 2-Hexanone-d5	8.037	63	51643	34.781	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	69.560%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84	32641	3.983	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	79.600%	
66) 1,2-Dichlorobenzene-d4	11.570	152	53869	4.263	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	85.200%	
Target Compounds						
29) 1,1,1-Trichloroethane	4.522	97	5292	0.318	ug/L	99
34) Trichloroethene	5.847	95	2632	0.296	ug/L	85
47) Tetrachloroethene	7.911	164	53987	6.363	ug/L	97

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

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