

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080320\
 Data File : VV017791.D
 Acq On : 03 Aug 2020 12:33
 Operator : SY/MD
 Sample : VV0803WBL01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK010

Manual Integrations
 APPROVED

Quant Time: Aug 04 02:16:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVTR072919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 04 01:48:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	160092	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	152384	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.27	152	76027	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	27789	3.07	ug/L	0.00	
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.40%	sam
7) Chloroethane-d5	1.58	69	25970	4.09	ug/L	0.00	
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.80%	
11) 1,1-Dichloroethene-d2	2.12	63	45771	2.79	ug/L	0.00	
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.80%#	
20) 2-Butanone-d5	3.95	46	72115m	35.05	ug/L	0.00	8/7/2020 7:19:20 PM
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.10%	
24) Chloroform-d	4.37	84	75599	3.86	ug/L	0.00	
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.20%	
26) 1,2-Dichloroethane-d4	5.06	65	46657	4.41	ug/L	0.00	
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.20%	
32) Benzene-d6	5.07	84	127718	3.33	ug/L	0.00	
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.60%#	
36) 1,2-Dichloropropane-d6	6.09	67	35238	3.28	ug/L	0.00	
Spiked Amount	5.000	Range	60 - 140	Recovery	=	65.60%	
41) Toluene-d8	7.33	98	111925	3.00	ug/L	0.00	
Spiked Amount	5.000	Range	70 - 130	Recovery	=	60.00%#	
43) trans-1,3-Dichloropropene-	7.64	79	15800	3.37	ug/L	0.00	
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.40%	
46) 2-Hexanone-d5	8.11	63	46379	27.94	ug/L	0.00	
Spiked Amount	50.000	Range	45 - 130	Recovery	=	55.88%	
56) 1,1,2,2-Tetrachloroethane-	10.24	84	25097	3.12	ug/L	0.00	
Spiked Amount	5.000	Range	65 - 120	Recovery	=	62.40%#	
66) 1,2-Dichlorobenzene-d4	11.65	152	51141	3.78	ug/L	0.00	
Spiked Amount	5.000	Range	80 - 120	Recovery	=	75.60%#	

Target Compounds					Ovalue
16) Methylene chloride	2.52	84	11367	1.507 ug/L	94

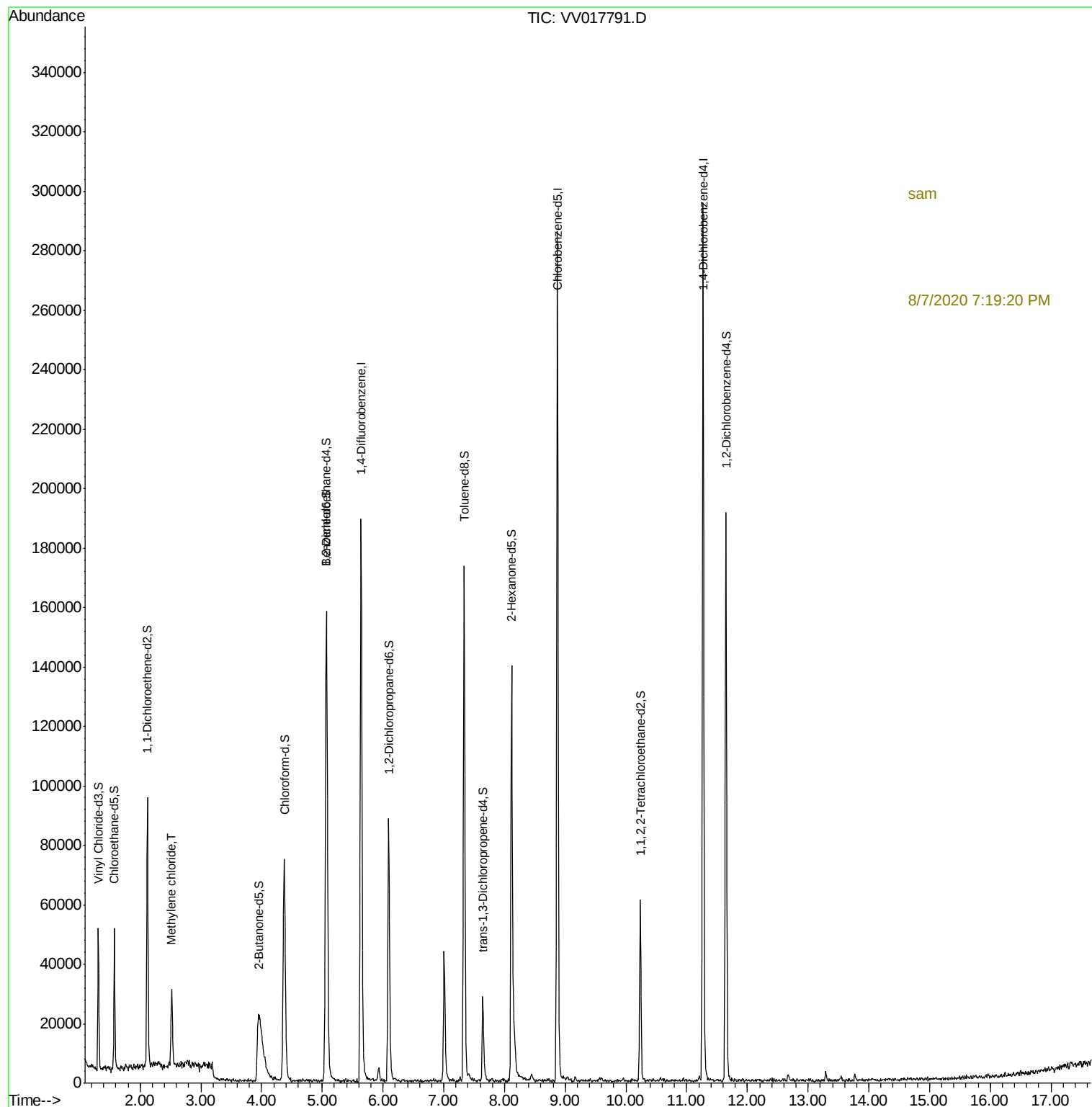
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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sam

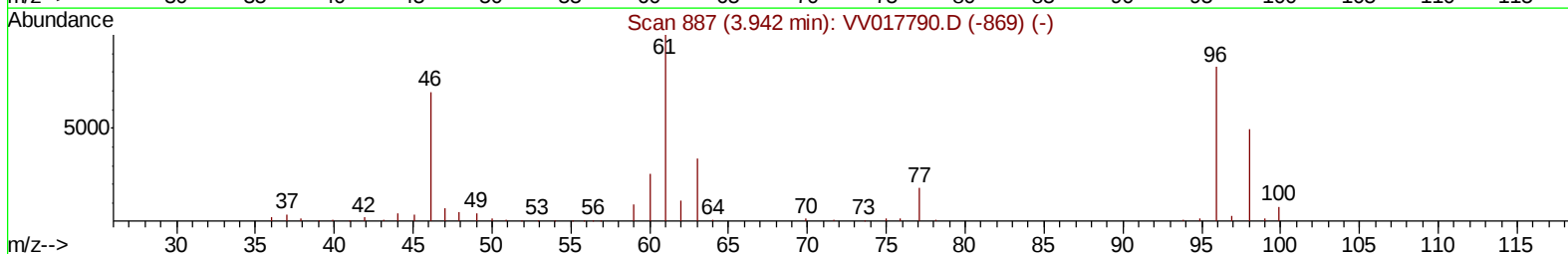
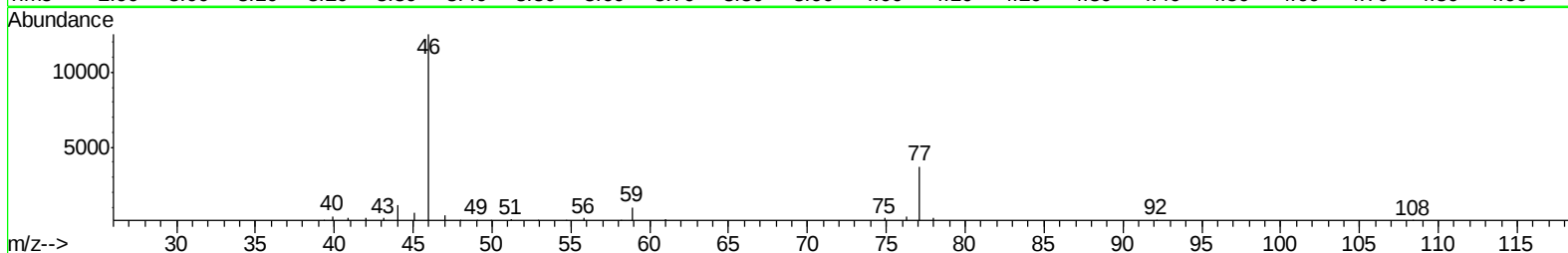
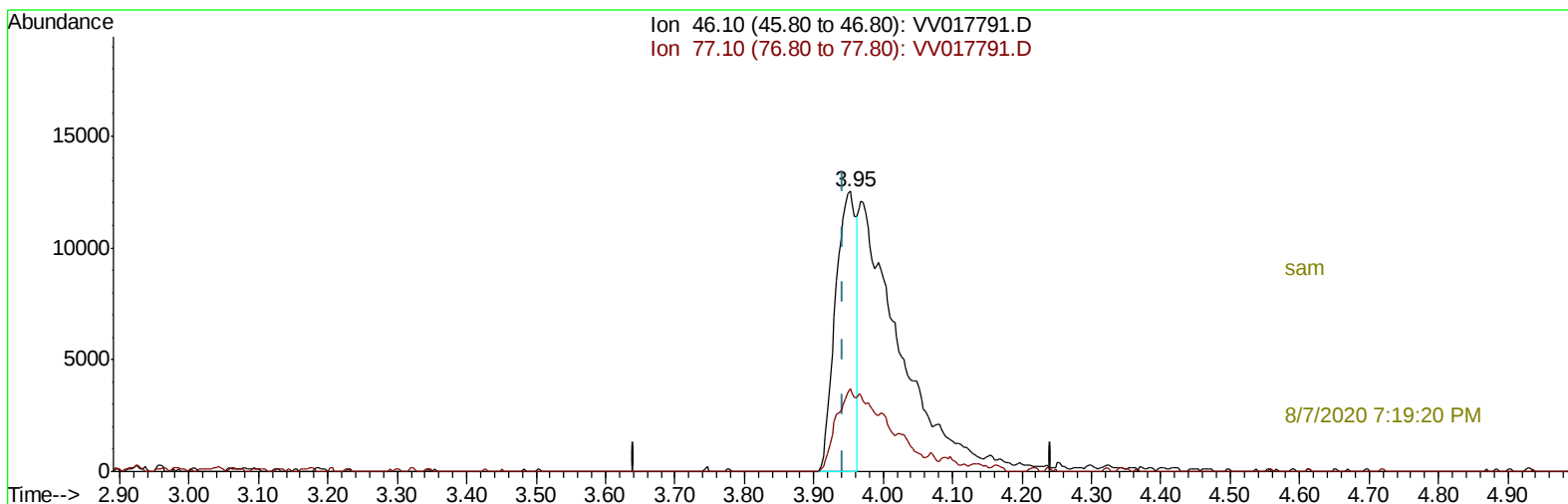
8/7/2020 7:19:20 PM

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TIC: VV017791.D

(20) 2-Butanone-d5 (S)

3.952min (+0.010) 12.47ug/L

response 25667

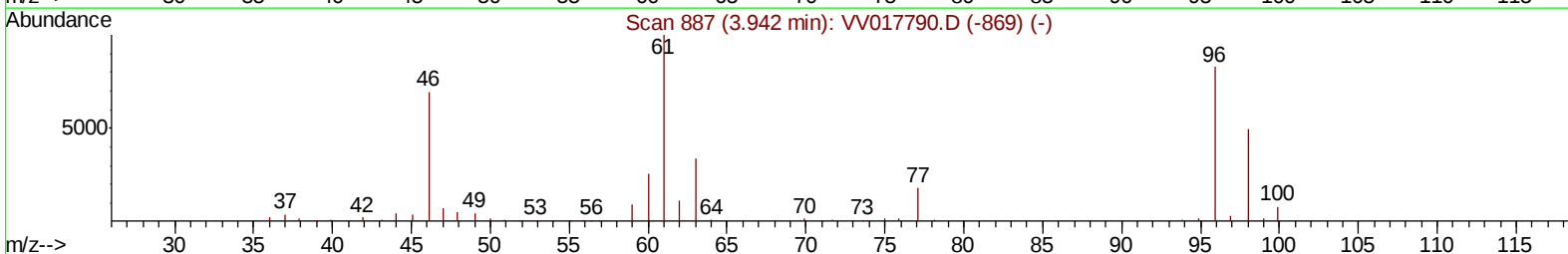
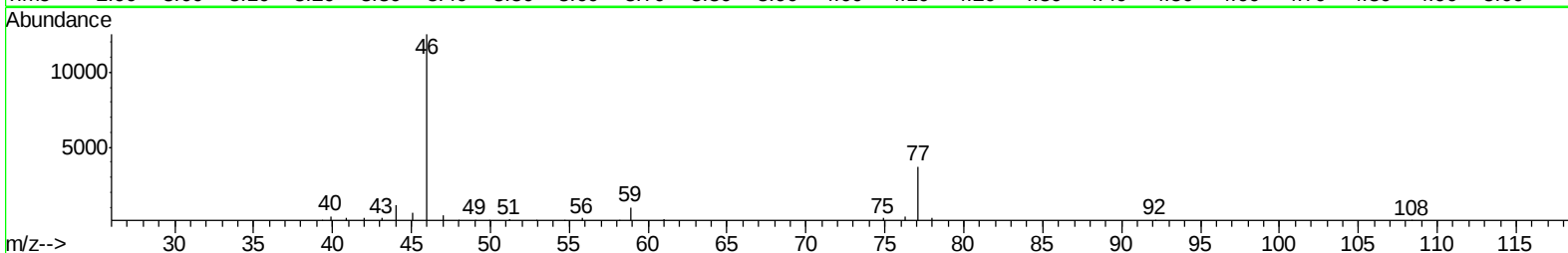
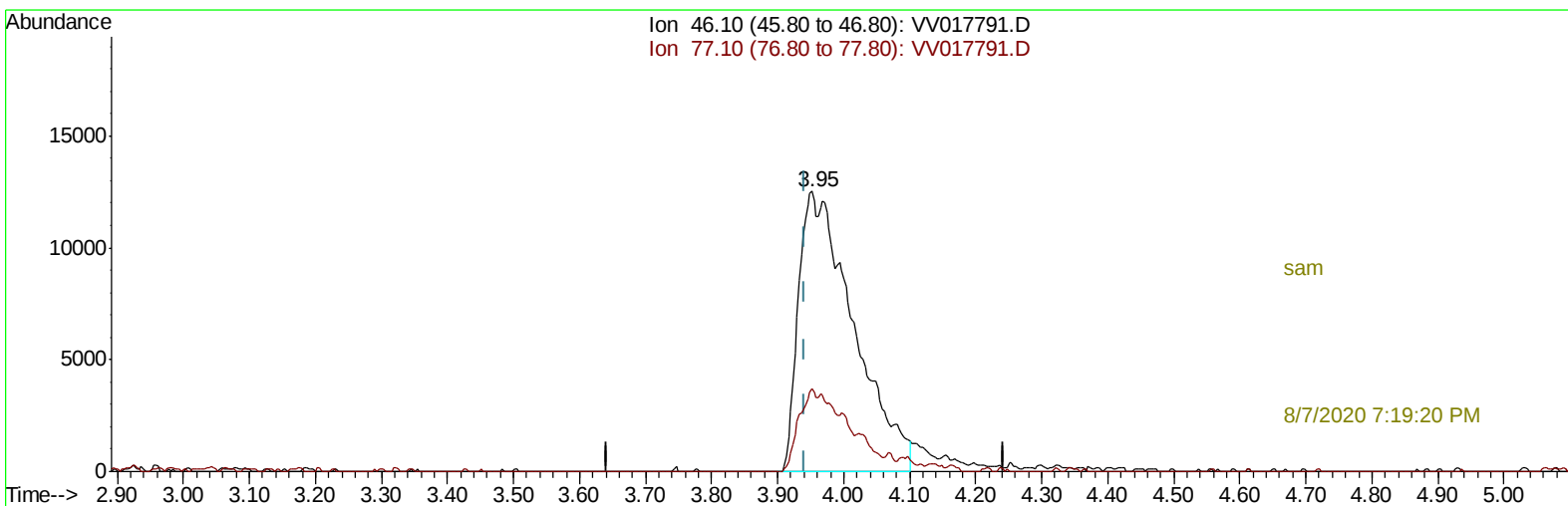
Ion	Exp%	Act%
46.10	100	100
77.10	25.90	28.71
0.00	0.00	0.00
0.00	0.00	0.00

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(20) 2-Butanone-d5 (S)

3.952min (+0.010) 35.05ug/L m

response 72115

Ion	Exp%	Act%
46.10	100	100
77.10	25.90	10.22#
0.00	0.00	0.00
0.00	0.00	0.00