

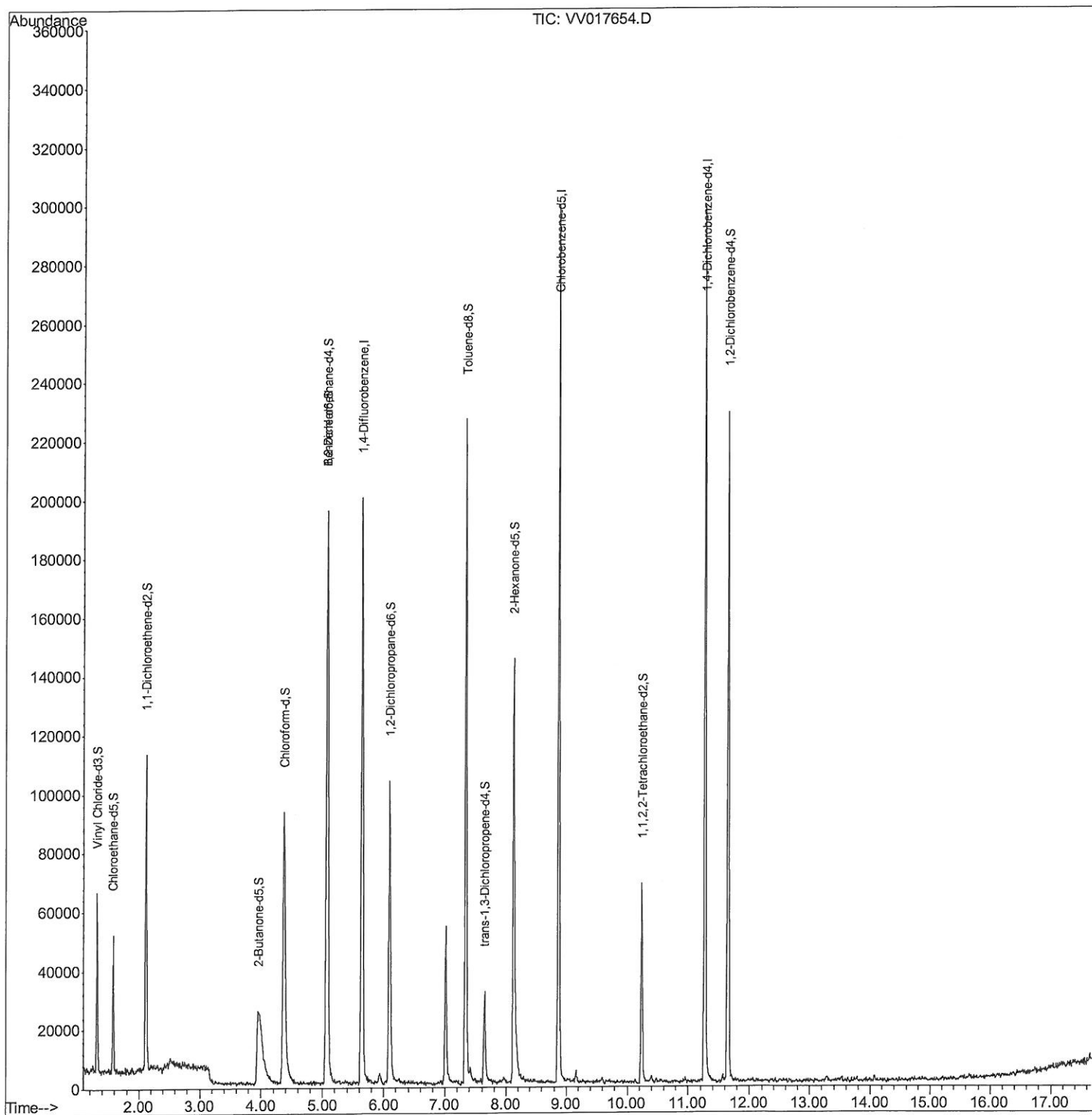
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017655.D
Acq On : 24 Jul 2020 19:00
Operator : SY/MD
Sample : L3443-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA3

Manual Integrations
APPROVED

MMDadoda
7/29/2020 11:25:26 AM

Quant Time: Jul 25 02:44:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 25 00:05:26 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

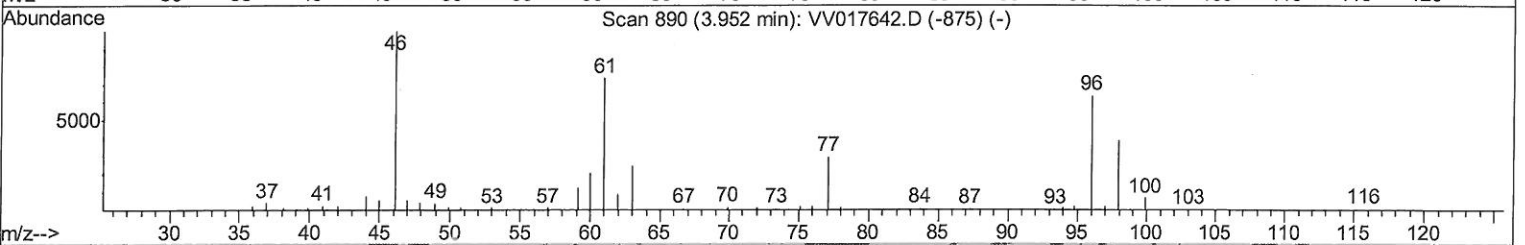
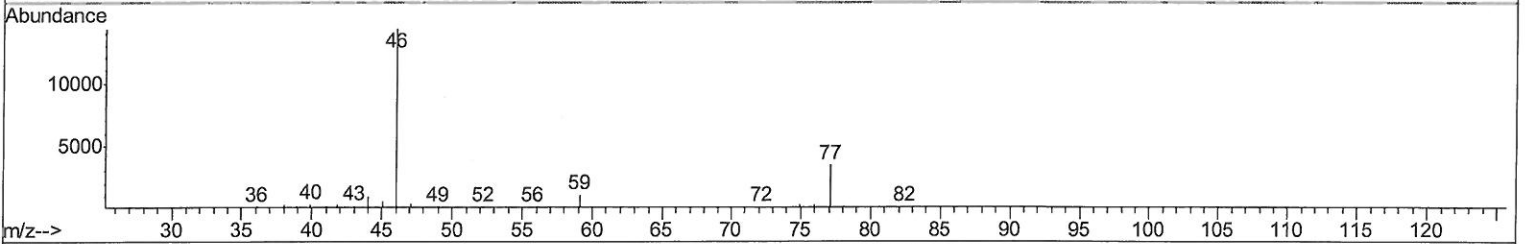
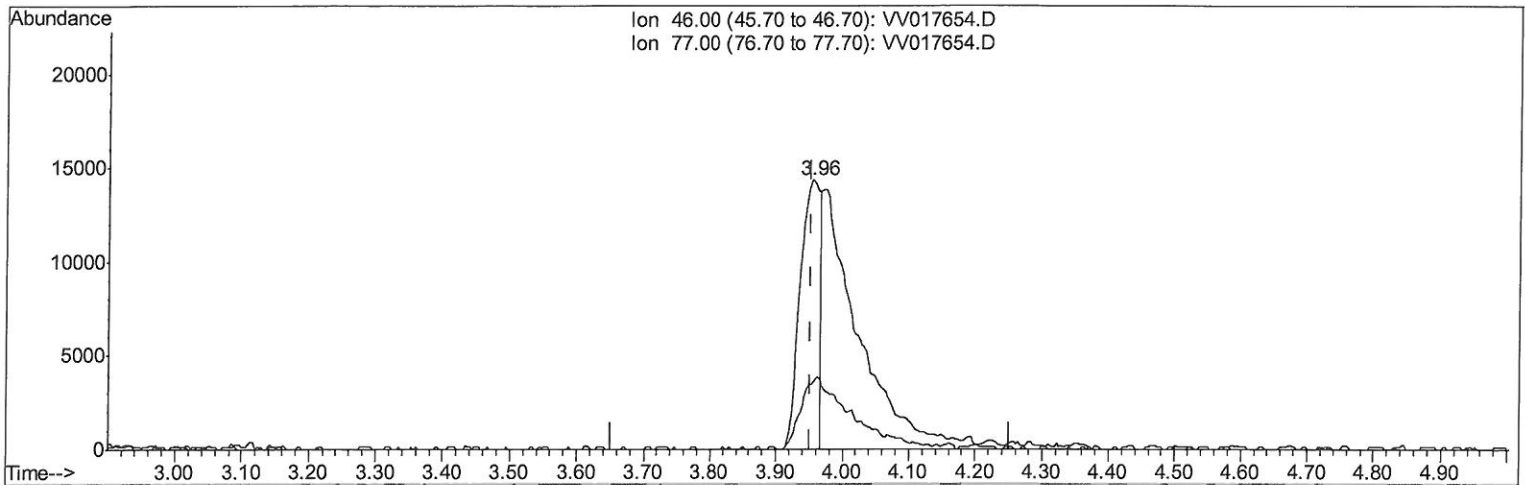
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TIC: VV017654.D

(20) 2-Butanone-d5 (S)

3.955min (+0.003) 15.77ug/L

response 28989

Ion	Exp%	Act%
46.00	100	100
77.00	11.20	63.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

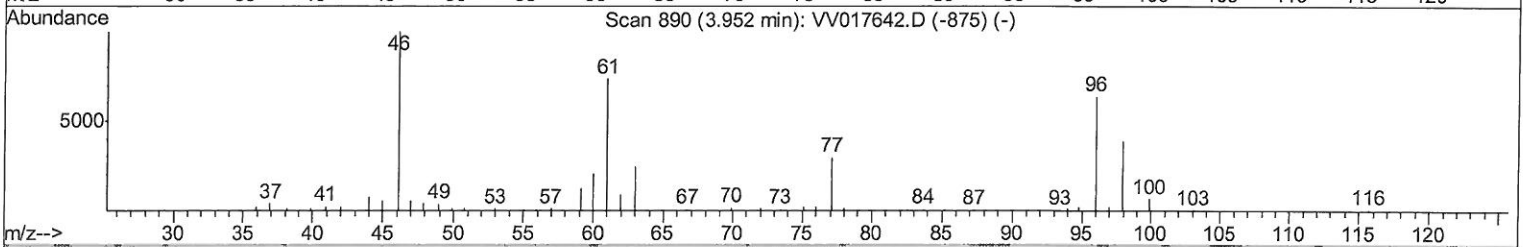
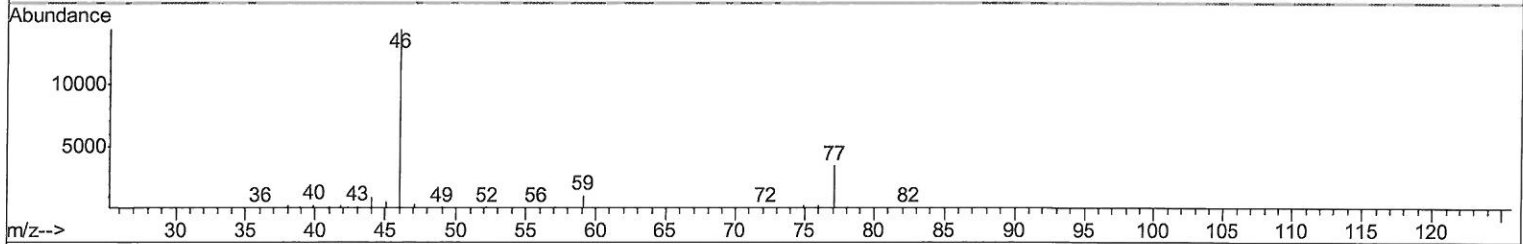
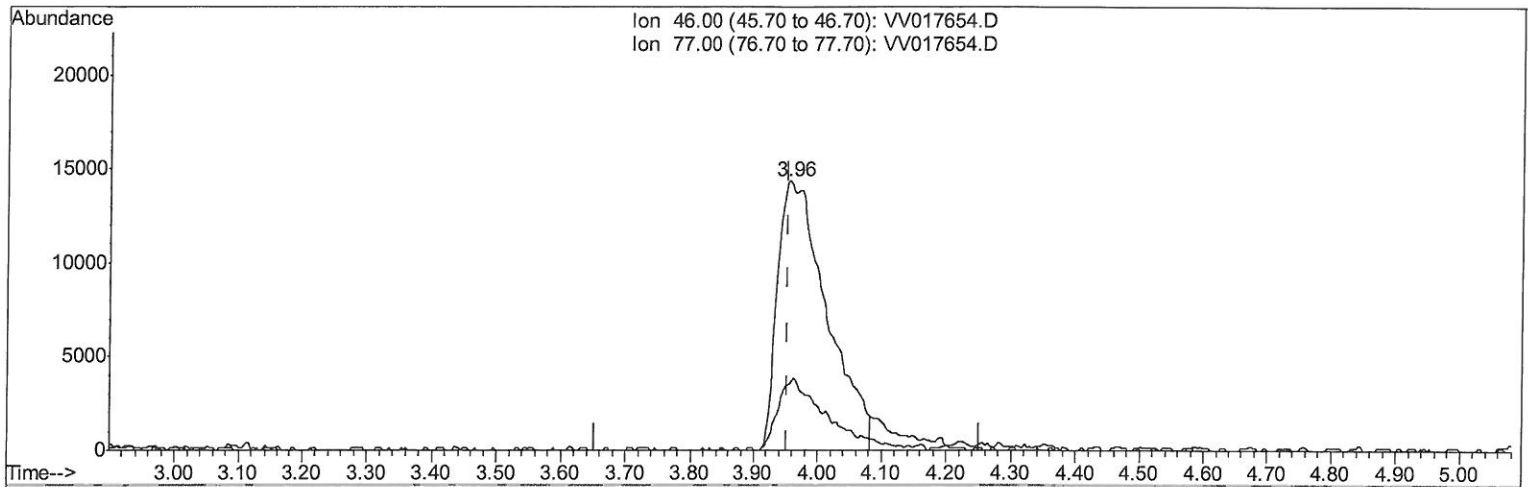
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TIC: VV017654.D

(20) 2-Butanone-d5 (S)

3.955min (+0.003) 41.63ug/L m

response 76552

Ion	Exp%	Act%
46.00	100	100
77.00	11.20	24.15#
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: 7 MD
 7/29/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	160964	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	156443	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	74502	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	32954	4.29	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.80%
7) Chloroethane-d5	1.58	69	26555	4.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.40%
11) 1,1-Dichloroethene-d2	2.12	63	58077	3.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.40%
20) 2-Butanone-d5	3.96	46	76552m	41.63	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.26%
24) Chloroform-d	4.37	84	88979	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
26) 1,2-Dichloroethane-d4	5.06	65	47319	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.60%
32) Benzene-d6	5.07	84	158270	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
36) 1,2-Dichloropropane-d6	6.10	67	43003	4.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.80%
41) Toluene-d8	7.34	98	143242	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
45) trans-1,3-Dichloropropene-	7.65	79	17695	4.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.40%
48) 2-Hexanone-d5	8.12	63	48041	35.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.36%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	27724	4.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	57754	5.13	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.60%

7 MD
 7/29/20

Target Compounds Ovalue

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