

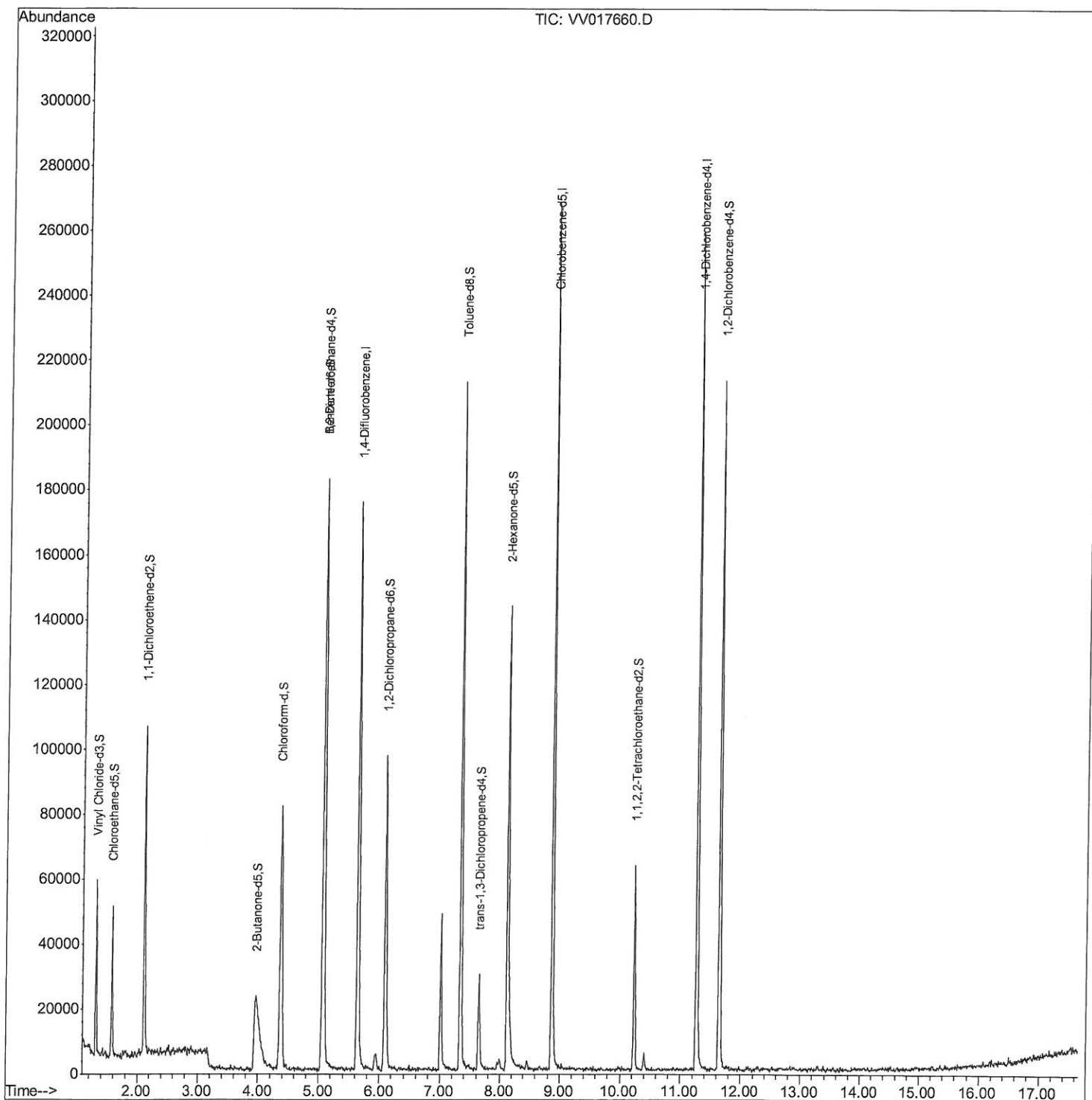
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017661.D
Acq On : 24 Jul 2020 21:24
Operator : SY/MD
Sample : L3446-04
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4C62

Manual Integrations
APPROVED

MMDadoda
7/29/2020 11:25:31 AM

Quant Time: Jul 25 03:09:08 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)

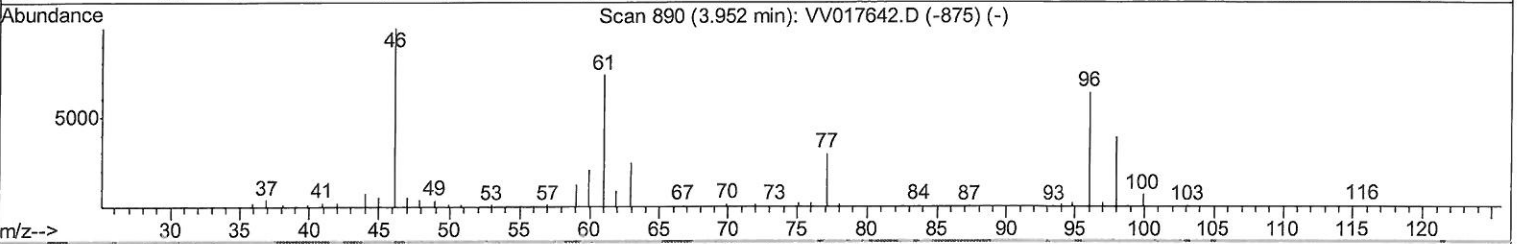
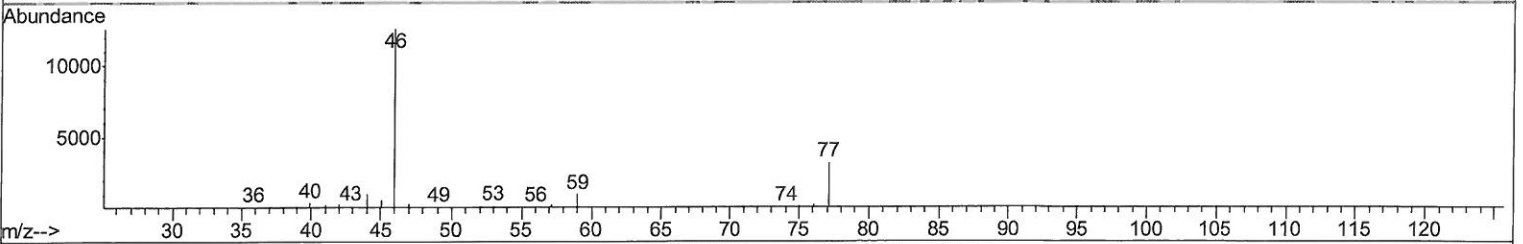
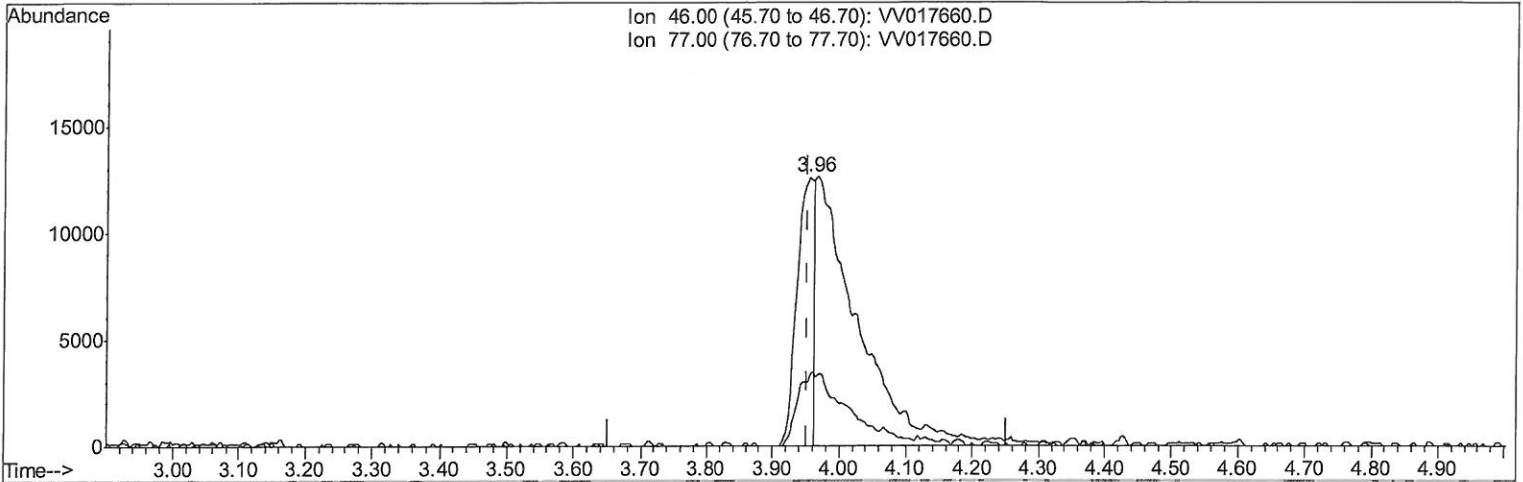
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TIC: VV017660.D

(20) 2-Butanone-d5 (S)
 3.955min (+0.003) 14.06ug/L
 response 22502

Ion	Exp%	Act%
46.00	100	100
77.00	11.20	28.66#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

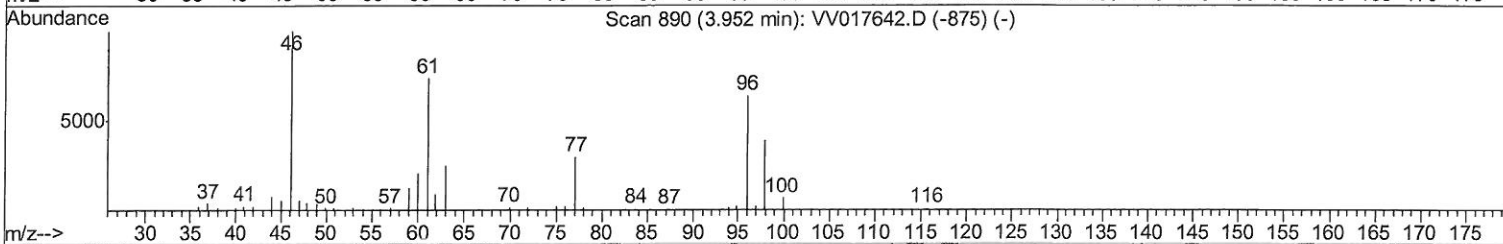
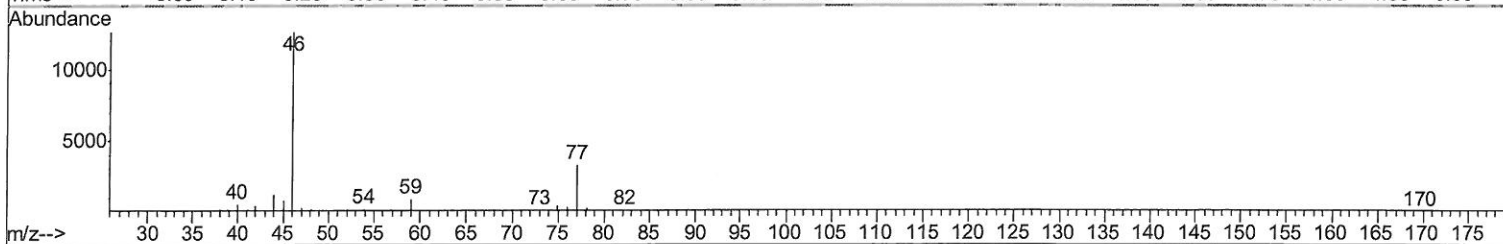
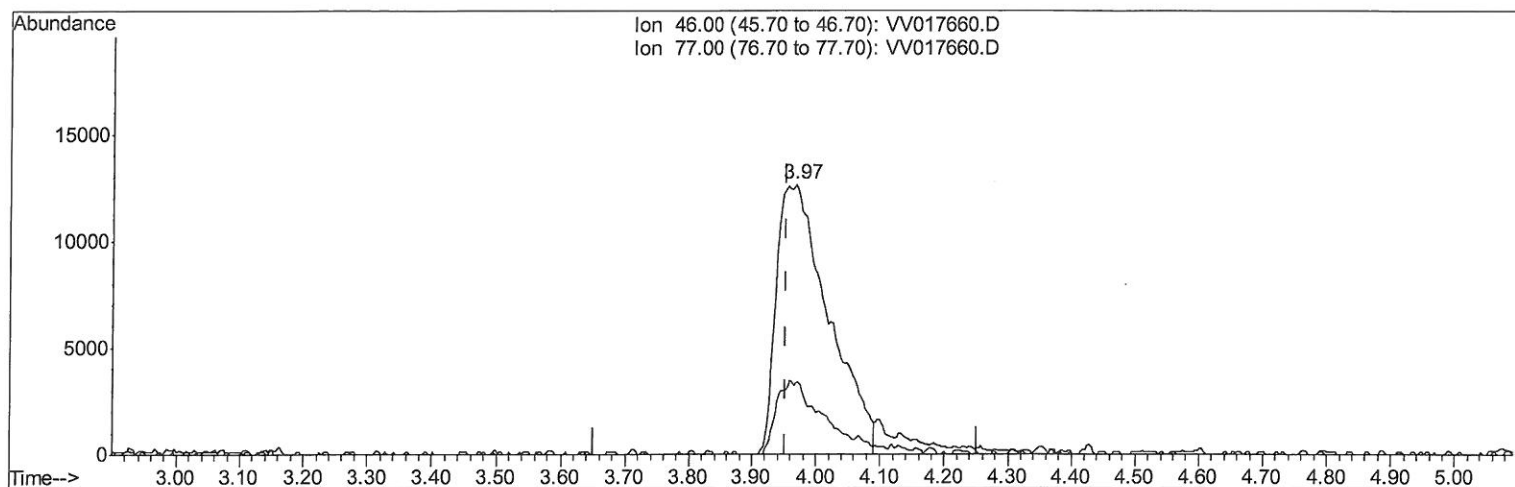
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TIC: VV017660.D

(20) 2-Butanone-d5 (S)

3.968min (+0.016) 44.62ug/L m

response 71427

Ion	Exp%	Act%
46.00	100	100
77.00	11.20	9.03
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
7/29/20

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	140131	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	142968	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	67964	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	31194	4.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.20%
7) Chloroethane-d5	1.58	69	26251	5.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.60%
11) 1,1-Dichloroethene-d2	2.12	63	53459	3.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.20%
20) 2-Butanone-d5	3.97	46	71427m	44.62	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.24%
24) Chloroform-d	4.37	84	83938	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.60%
26) 1,2-Dichloroethane-d4	5.06	65	45752	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.60%
32) Benzene-d6	5.07	84	146004	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
36) 1,2-Dichloropropane-d6	6.09	67	41627	4.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.00%
41) Toluene-d8	7.34	98	134663	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.20%
45) trans-1,3-Dichloropropene-	7.65	79	17431	4.39	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.80%
48) 2-Hexanone-d5	8.12	63	46861	38.09	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.18%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	26102	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	53822	5.24	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.80%

MD
 7/29/20

Target Compounds Ovalue

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