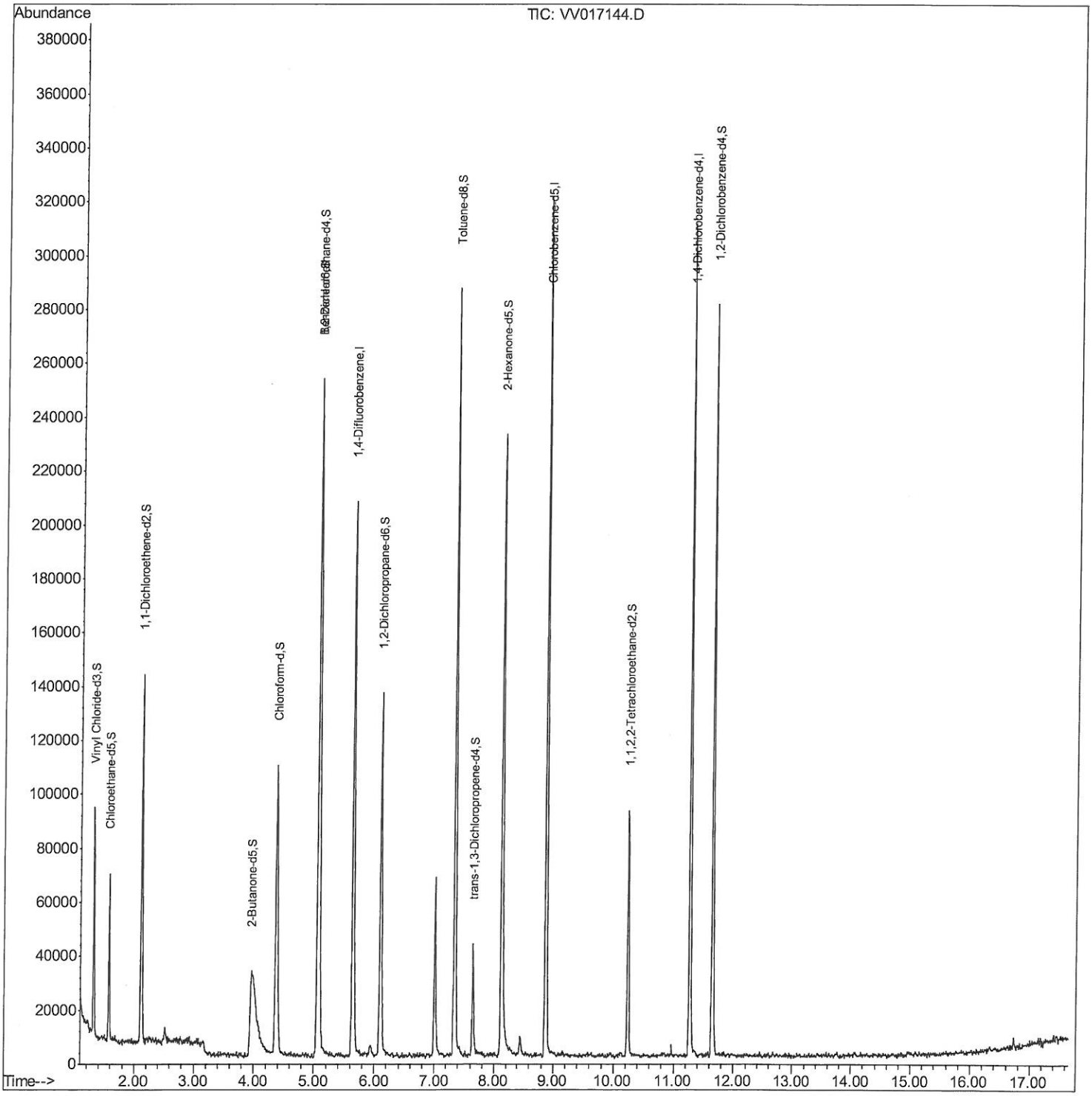
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017144.D
Acq On : 25 Jun 2020 22:47
Operator : SY/MD
Sample : VV0625WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 26 05:25:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK55

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:07:21 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017144.D
Acq On : 25 Jun 2020 22:47
Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 26 05:13:30 2020
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration

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MSVOA_V
ClientSampleId :
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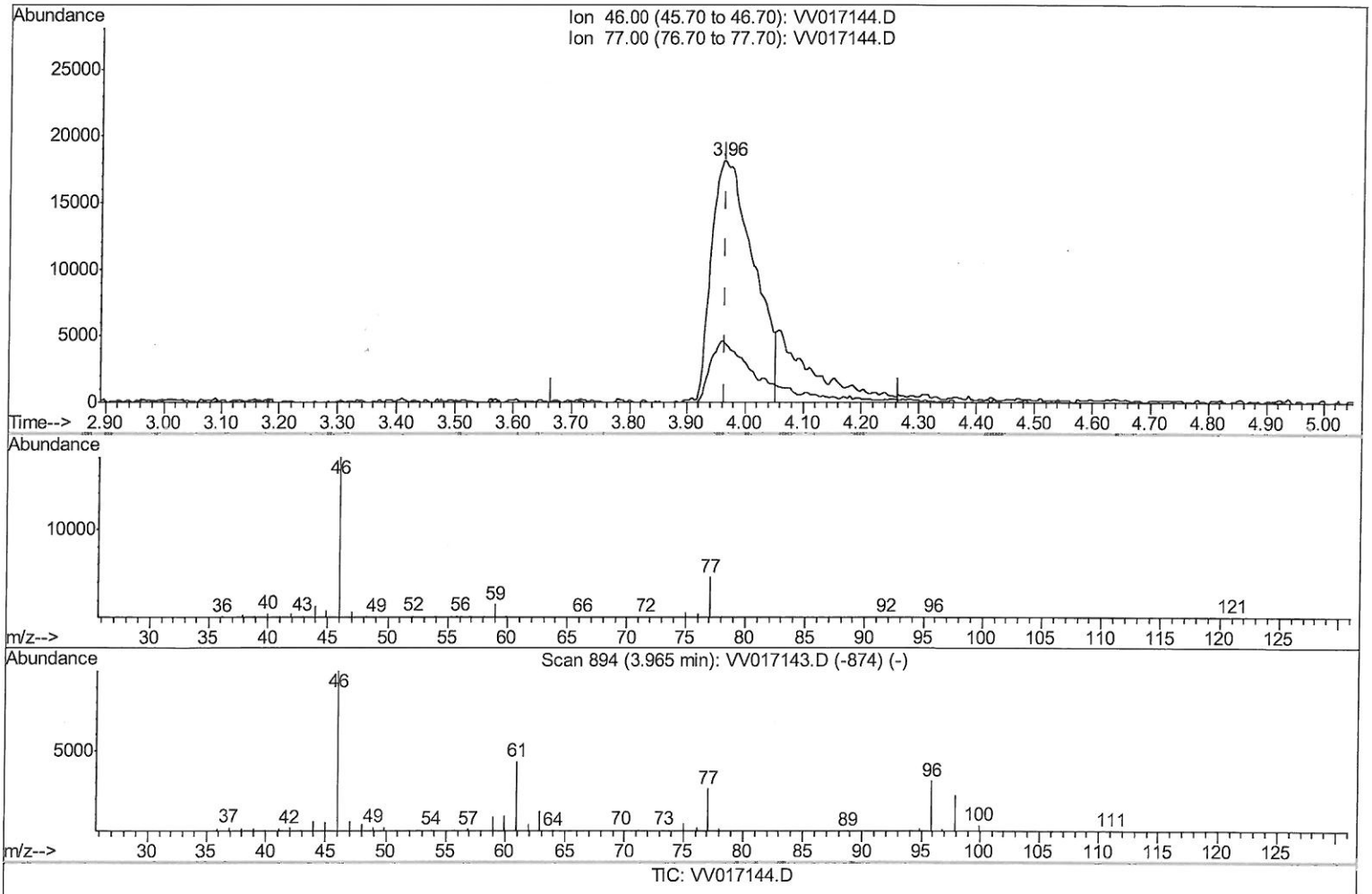
Manual Integrations APPROVED
MMDadoda
6/26/2020 2:07:21 PM



TIC: VV017144.D

(20) 2-Butanone-d5 (S)

3.962min (-0.003) 34.93ug/L

response 91558

Ion	Exp%	Act%
46.00	100	100
77.00	24.20	20.50
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
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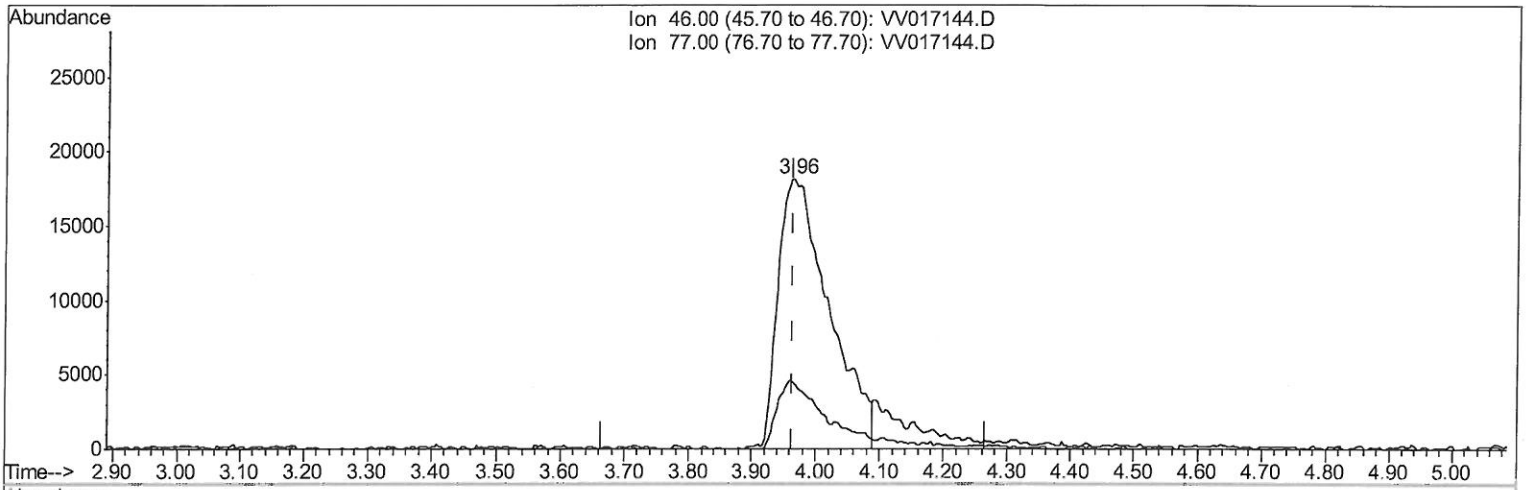
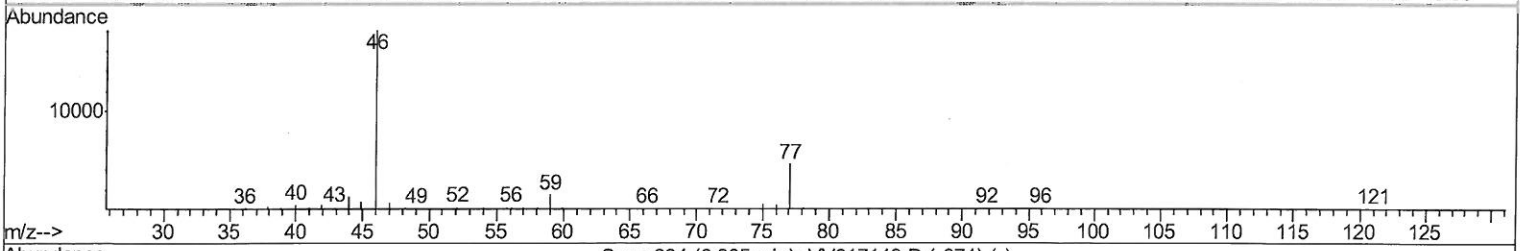
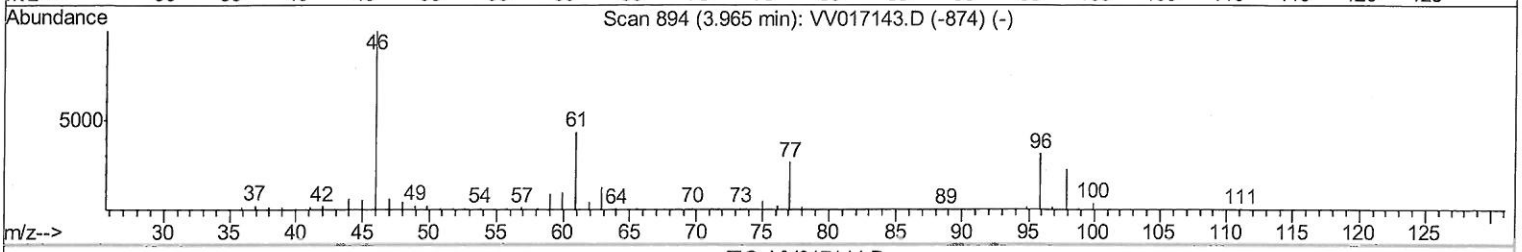
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK55

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:07:21 PM







TIC: VV017144.D

(20) 2-Butanone-d5 (S)

3.962min (-0.003) 38.35ug/L m

response 100513

MD 06/29/20

Ion	Exp%	Act%
46.00	100	100
77.00	24.20	18.68
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017144.D
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Operator : SY/MD
Sample : VV0625WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK55

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:07:21 PM

Quant Time: Jun 26 05:25:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	171365	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	167568	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	76733	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	50147	4.87	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.40%			
7) Chloroethane-d5	1.58	69	38623	5.16	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.20%			
11) 1,1-Dichloroethene-d2	2.12	63	74200	3.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.80%			
20) 2-Butanone-d5	3.96	46	100513m	38.35	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 76.70%			
24) Chloroform-d	4.38	84	108256	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.06	65	58799	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.80%			
32) Benzene-d6	5.07	84	205161	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.40%			
36) 1,2-Dichloropropane-d6	6.09	67	59303	4.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.20%			
41) Toluene-d8	7.34	98	178788	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.60%			
45) trans-1,3-Dichloropropene-	7.64	79	22403	4.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.60%			
48) 2-Hexanone-d5	8.12	63	78609	38.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.12%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	39377	4.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	69016	4.87	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.40%			

Target Compounds	Qvalue

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

MD 06/29/20