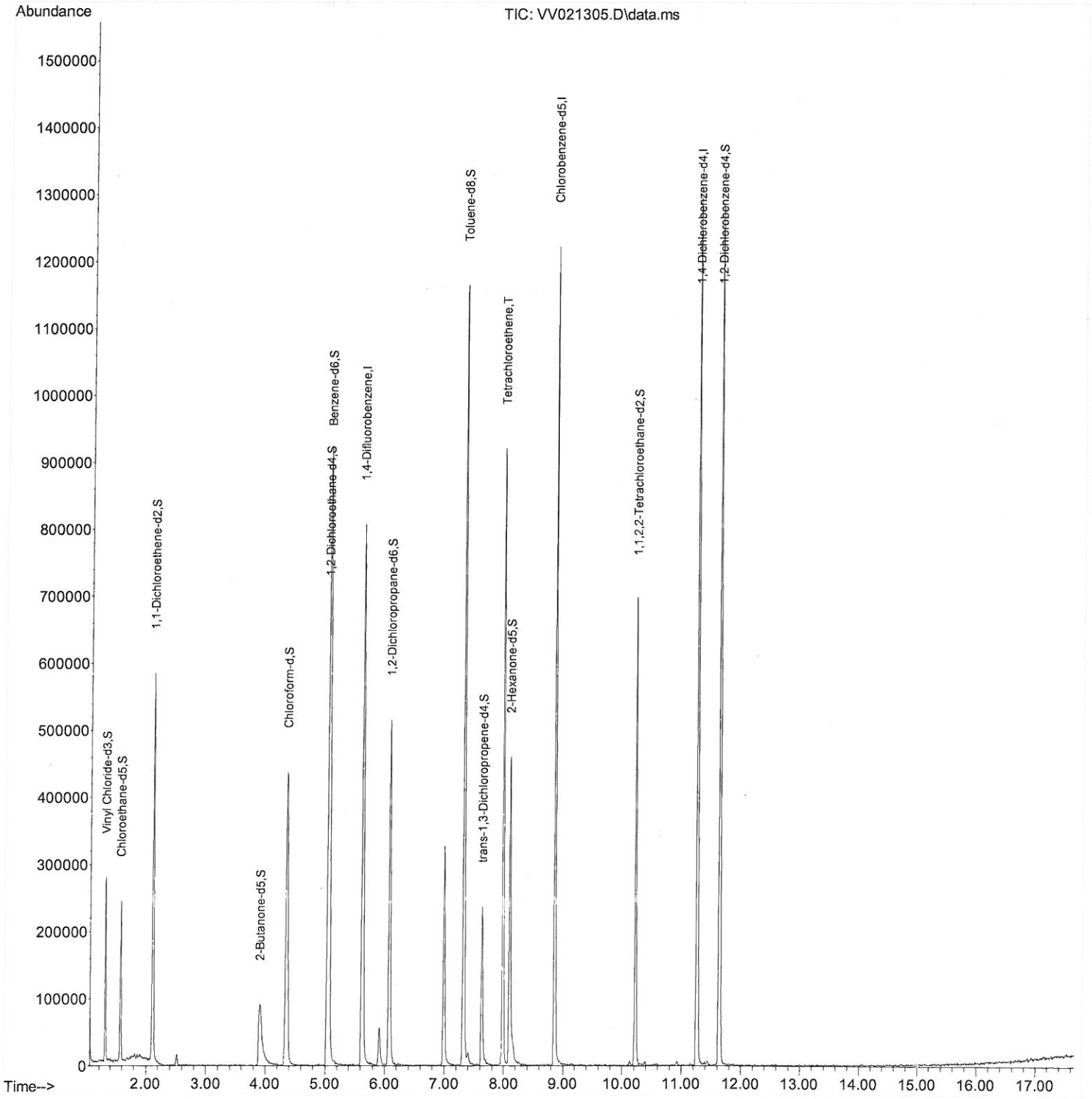
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021305.D
Acq On : 06 May 2021 13:33
Operator : SY/MD
Sample : M2271-06DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 07 03:57:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 07 03:56:18 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW6B6DL

Manual Integrations APPROVED
MMDadoda
5/11/2021 1:11:59 PM



Quantitation Report (Qedit)

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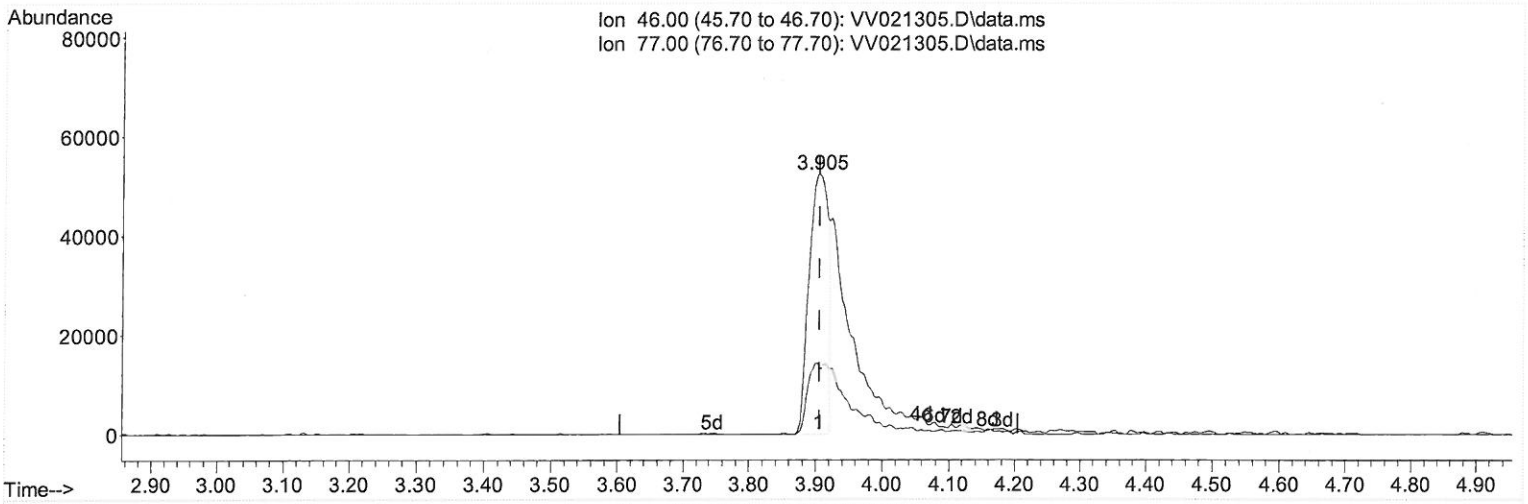

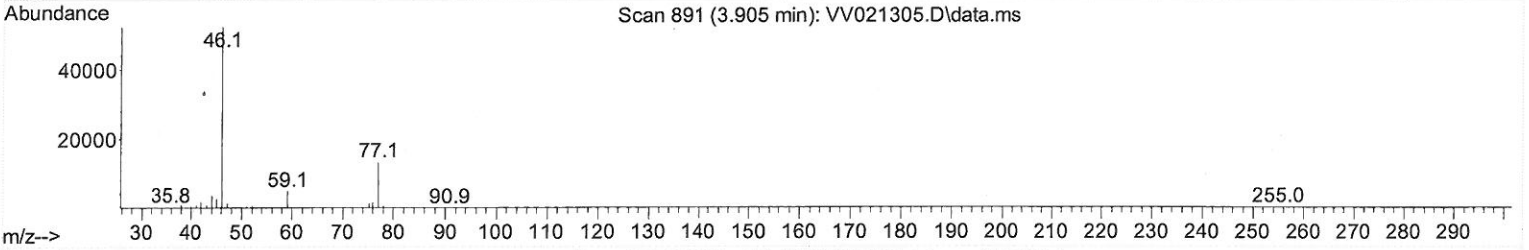

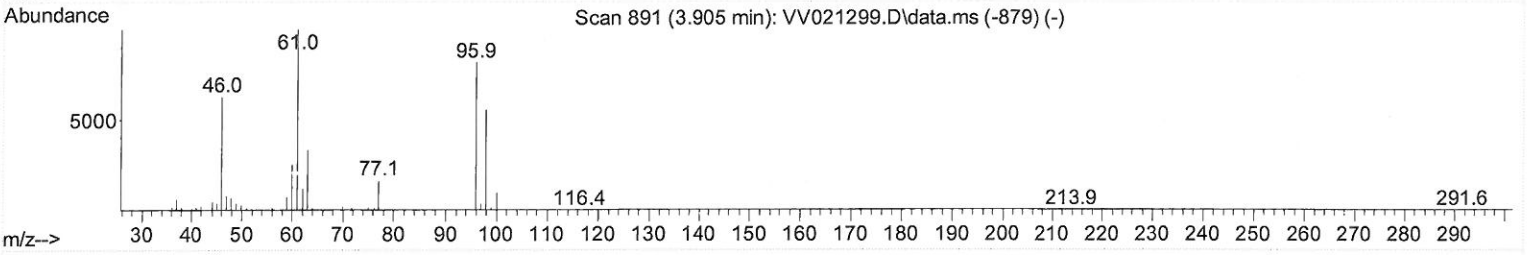

TIC: VV021305.D\data.ms

(21) 2-Butanone-d5 (S)

3.905min (+ 0.000) 44.90 ug/L

response 107600

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	18.82
0.00	0.00	0.00
0.00	0.00	0.00

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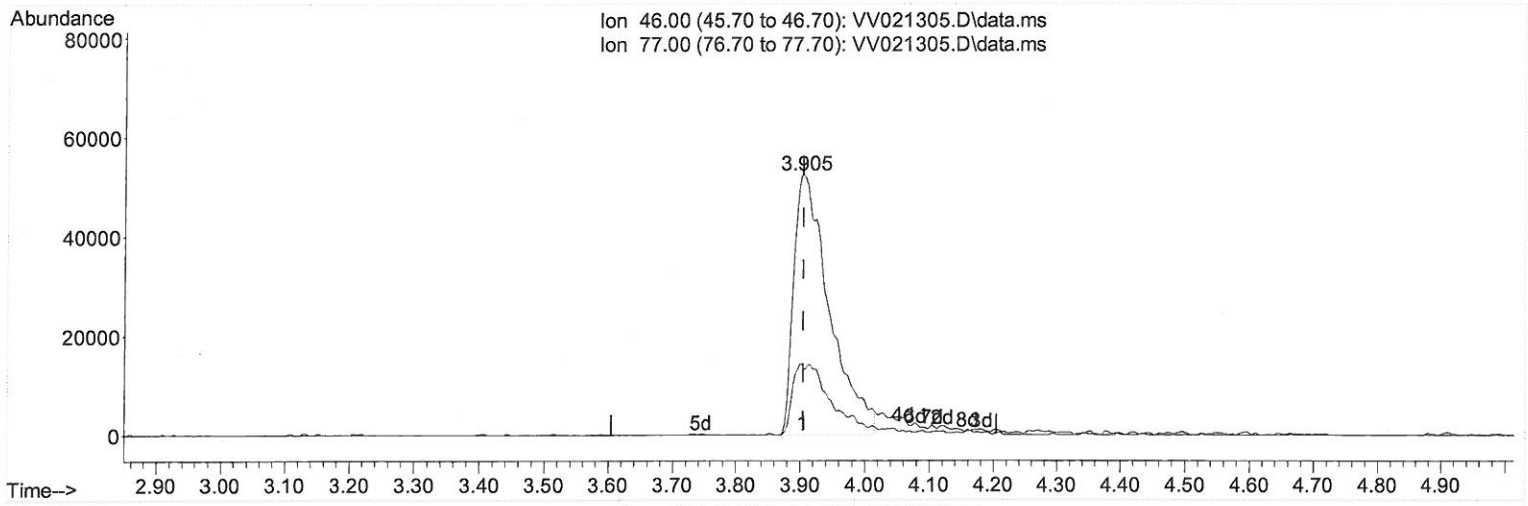
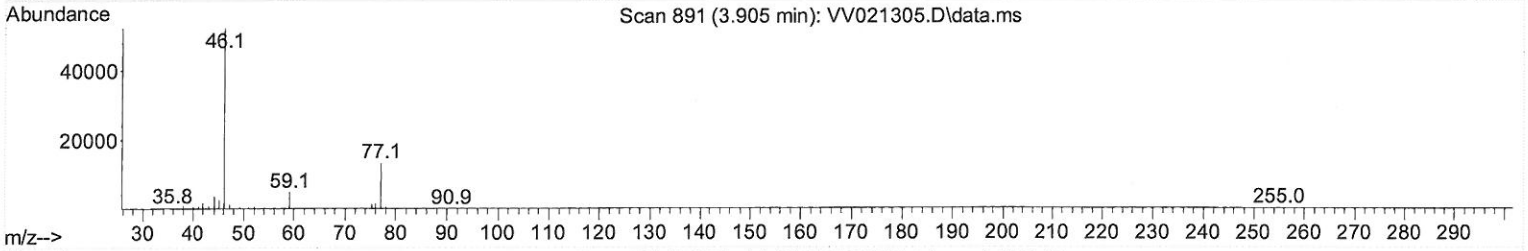
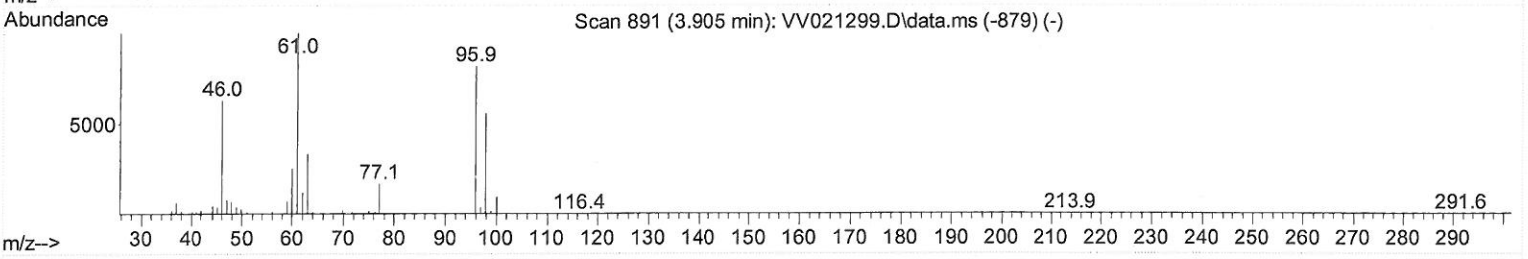
Manual Integrations APPROVED
MMDadoda
5/11/2021 1:11:59 PM







TIC: VV021305.D\data.ms

(21) 2-Butanone-d5 (S)

3.905min (+ 0.000) 83.70 ug/L m

response 200594

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	10.10#
0.00	0.00	0.00
0.00	0.00	0.00

MD 5/11/21

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Instrument : MSVOA_V
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Manual Integrations APPROVED
MMDadoda
5/11/2021 1:11:59 PM

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Quant Title : VOC Analysis
QLast Update : Fri May 07 03:56:18 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	673281	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	647148	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	329386	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	163461	54.73	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 109.46%			
7) Chloroethane-d5	1.568	69	139688	52.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 104.68%			
11) 1,1-Dichloroethene-d2	2.108	63	299424	35.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.88%			
21) 2-Butanone-d5	3.905	46	200594m	83.70	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 83.70%			
24) Chloroform-d	4.352	84	432037	45.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.90%			
26) 1,2-Dichloroethane-d4	5.034	65	336210	47.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.50%			
32) Benzene-d6	5.053	84	747092	50.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.26%			
36) 1,2-Dichloropropane-d6	6.072	67	186457	48.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.40%			
41) Toluene-d8	7.320	98	746218	48.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.64%			
43) trans-1,3-Dichloroprop...	7.625	79	125429	44.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.10%			
47) 2-Hexanone-d5	8.095	63	141727	80.16	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 80.16%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	252195	41.17	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 82.34%			
66) 1,2-Dichlorobenzene-d4	11.632	152	324165	49.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.88%			
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	197404	43.12	ug/L	93

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