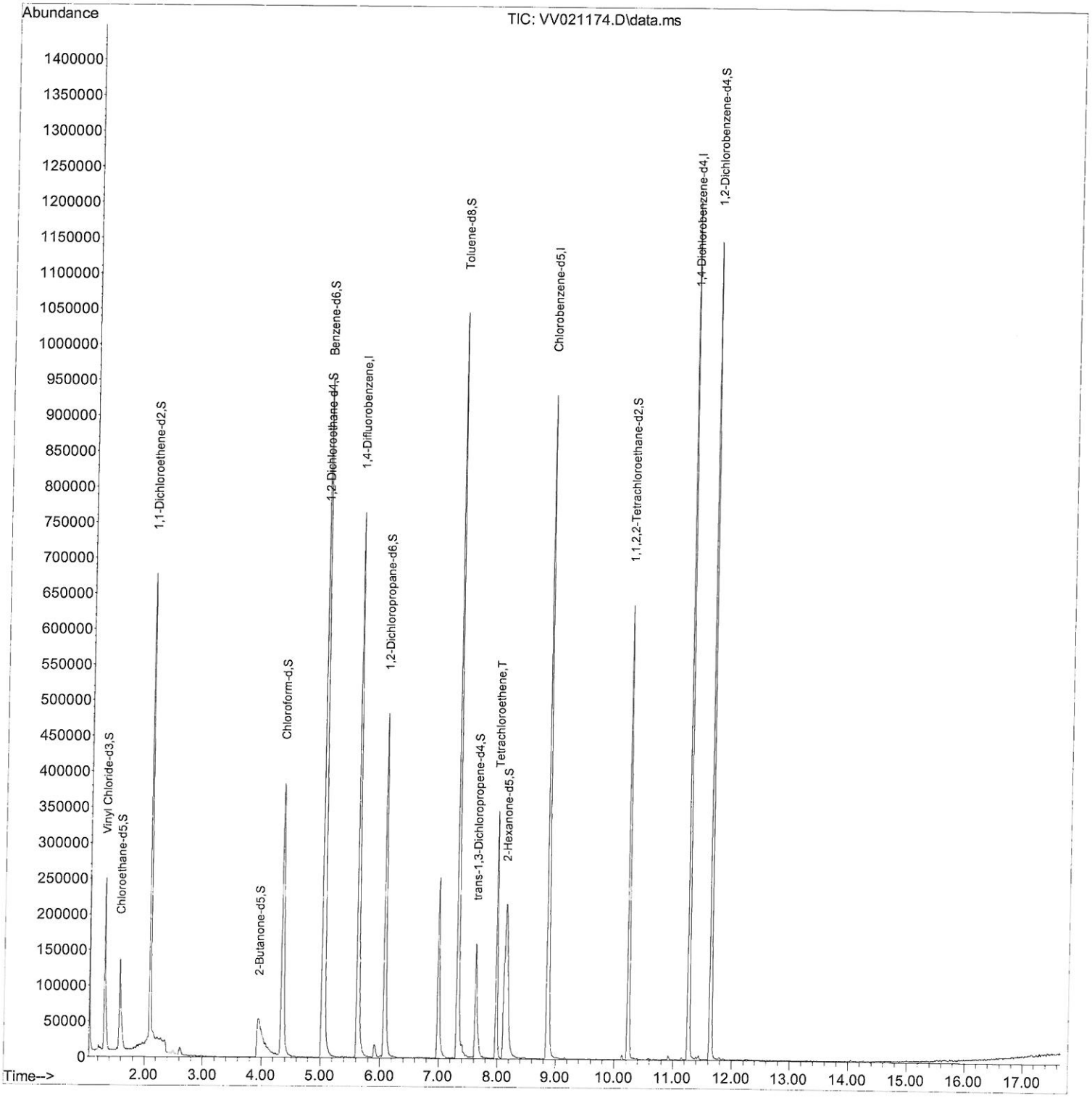
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021174.D
Acq On : 27 Apr 2021 14:43
Operator : SY/MD
Sample : M2165-09ME
Misc : 6.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 28 03:30:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GB3F0ME

Manual Integrations APPROVED
MMDadoda
4/28/2021 1:48:32 PM



Quantitation Report (Qedit)

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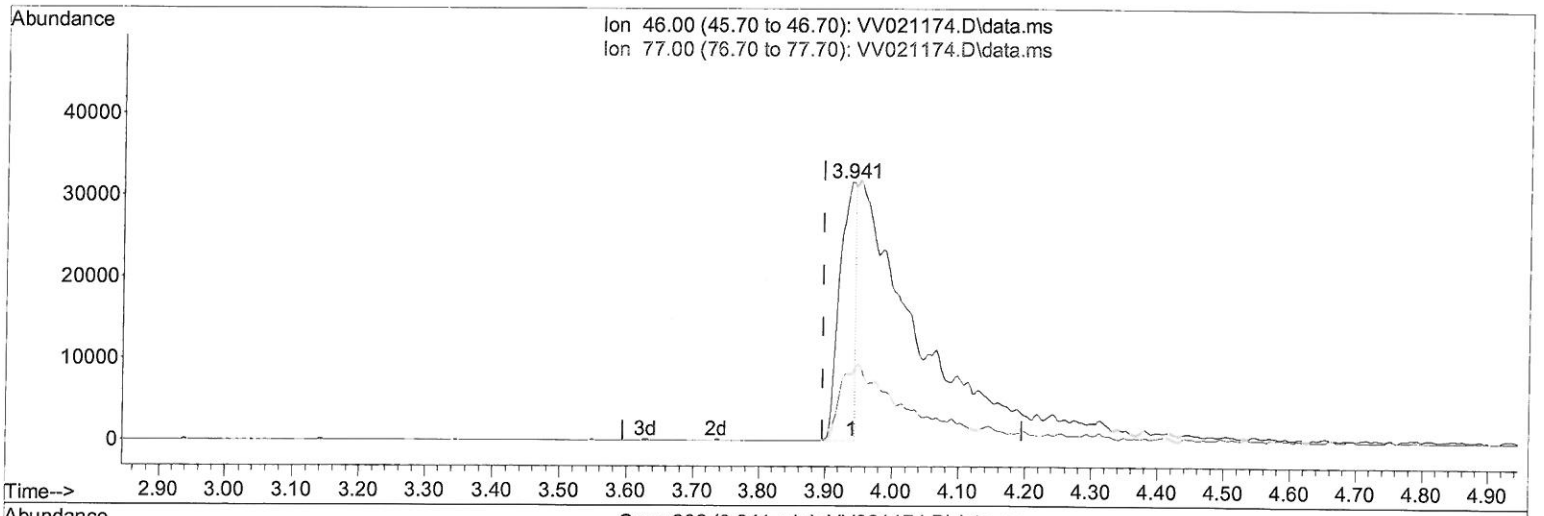
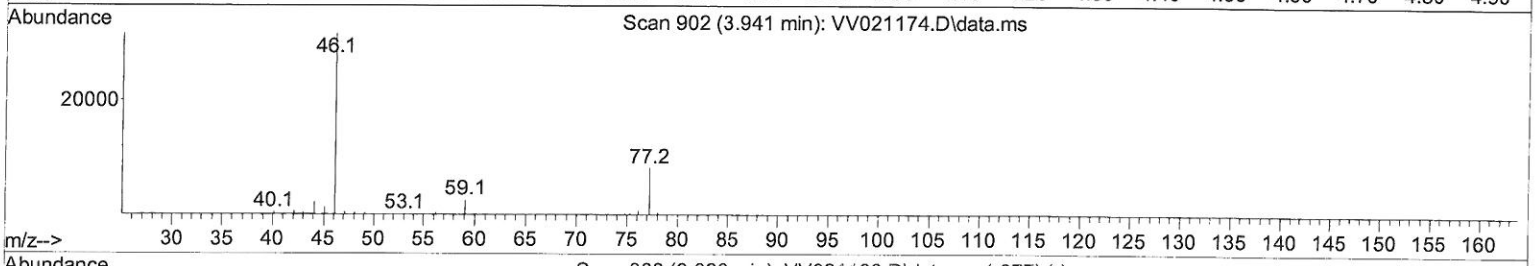
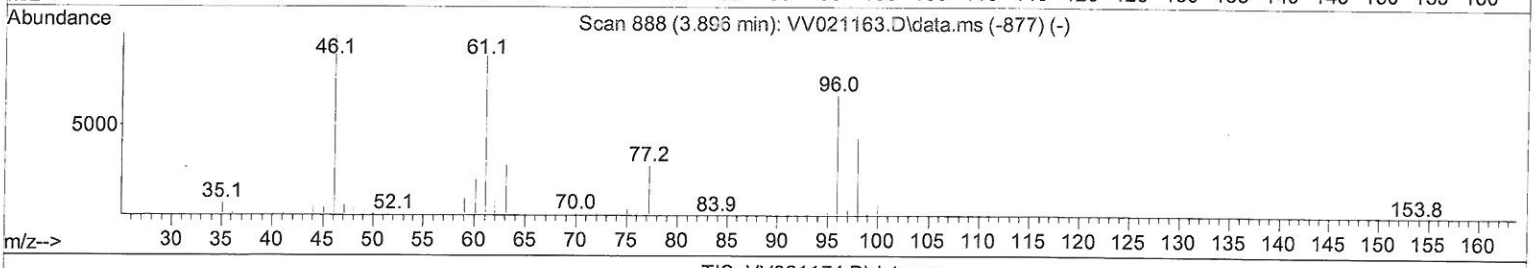
4/28/2021 1:48:32 PM







TIC: VV021174.D\data.ms

(21) 2-Butanone-d5 (S)

3.941min (+ 0.045) 18.95 ug/L

response 53249

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	20.66
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 27 Apr 2021 14:43
Operator : SY/MD
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Misc : 6.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
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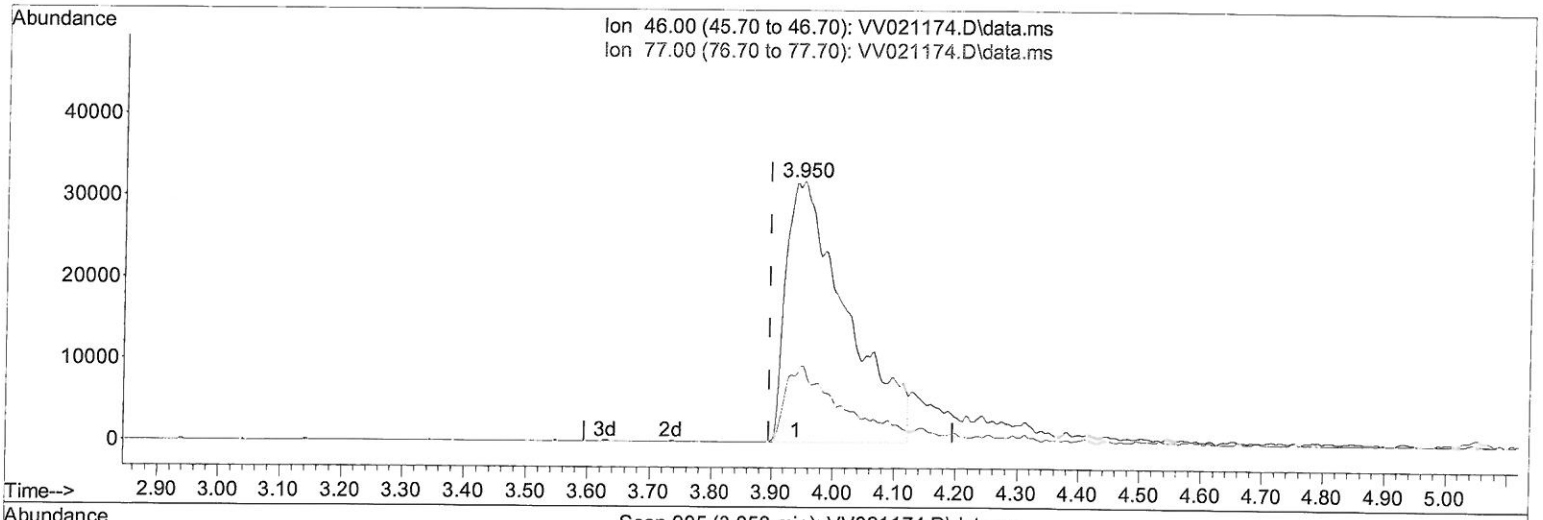
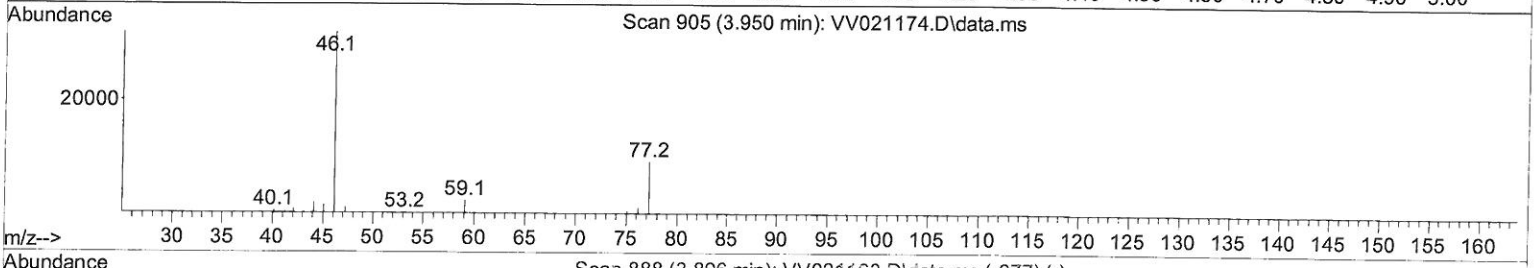
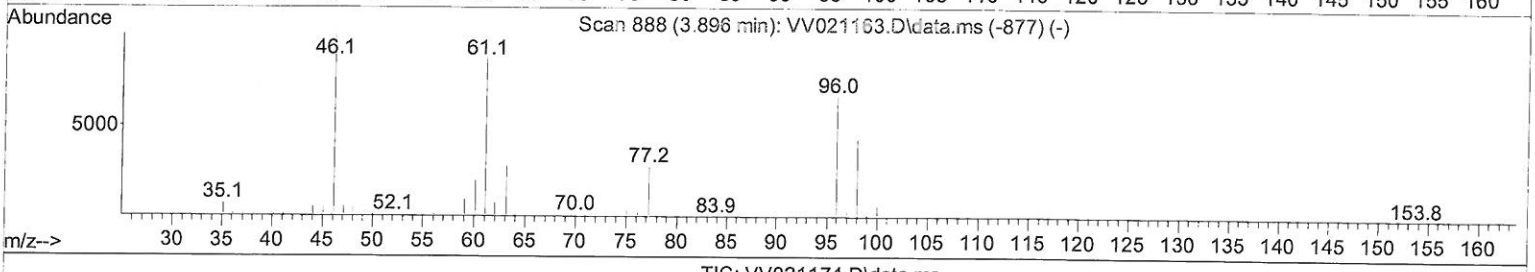
Quant Time: Apr 28 03:30:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GB3F0ME

Manual Integrations APPROVED
MMDadoda
4/28/2021 1:48:32 PM







TIC: VV021174.D\data.ms

(21) 2-Butanone-d5 (S)

3.950min (+ 0.055) 77.62 ug/L m

response 218085

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	5.04#
0.00	0.00	0.00
0.00	0.00	0.00

MD
4/30/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021174.D
Acq On : 27 Apr 2021 14:43
Operator : SY/MD
Sample : M2165-09ME
Misc : 6.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GB3F0ME

Manual Integrations APPROVED
MMDadoda
4/28/2021 1:48:32 PM

Quant Time: Apr 28 03:30:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	700177	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	675460	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	330232	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	225613	39.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.42%			
7) Chloroethane-d5	1.571	69	150421	35.54	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 71.08%			
11) 1,1-Dichloroethene-d2	2.101	63	316581	29.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 59.66%#			
21) 2-Butanone-d5	3.950	46	218085m	77.62	ug/L	0.05
Spiked Amount 100.000	Range 40 - 130		Recovery = 77.62%			
24) Chloroform-d	4.352	84	428265	41.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.50%			
26) 1,2-Dichloroethane-d4	5.034	65	297335	45.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.20%			
32) Benzene-d6	5.050	84	803071	44.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.28%			
36) 1,2-Dichloropropane-d6	6.072	67	236418	44.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 88.06%			
41) Toluene-d8	7.320	98	744518	42.76	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.52%			
43) trans-1,3-Dichloroprop...	7.629	79	122396	41.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.42%			
47) 2-Hexanone-d5	8.133	63	188918	88.71	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.71%			
56) 1,1,2,2-Tetrachloroeth...	10.233	84	321507	39.70	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 79.40%			
66) 1,2-Dichlorobenzene-d4	11.638	152	304792	46.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.44%			
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	78579	16.86	ug/L	94

MC 4/30/21

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