

Quantitation Report (QT Reviewed)

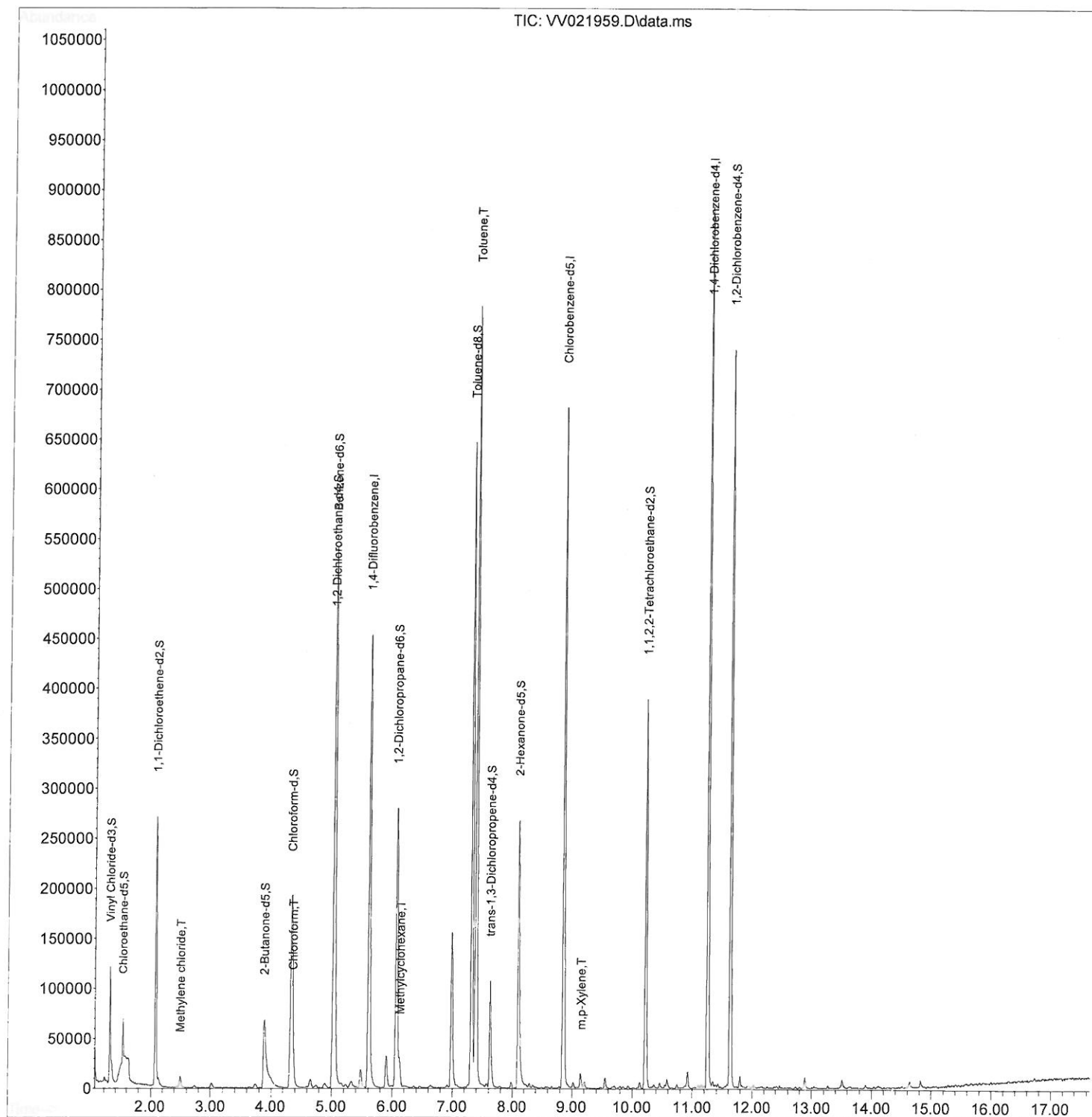
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082621\
 Data File : VV021959.D
 Acq On : 26 Aug 2021 16:03
 Operator : SY/MD
 Sample : M3526-18ME
 Misc : 2.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW7C8ME

Quant Time: Aug 27 03:48:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 27 03:46:52 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/27/2021 1:43:34 PM



Quantitation Report (Qedit)

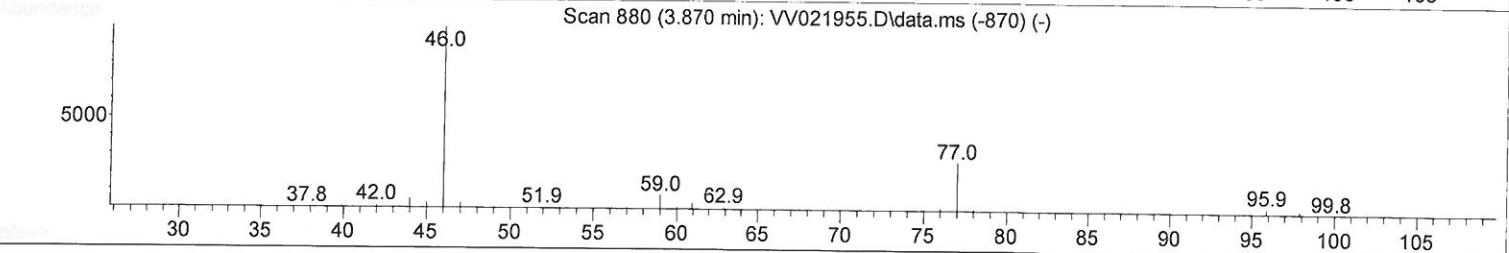
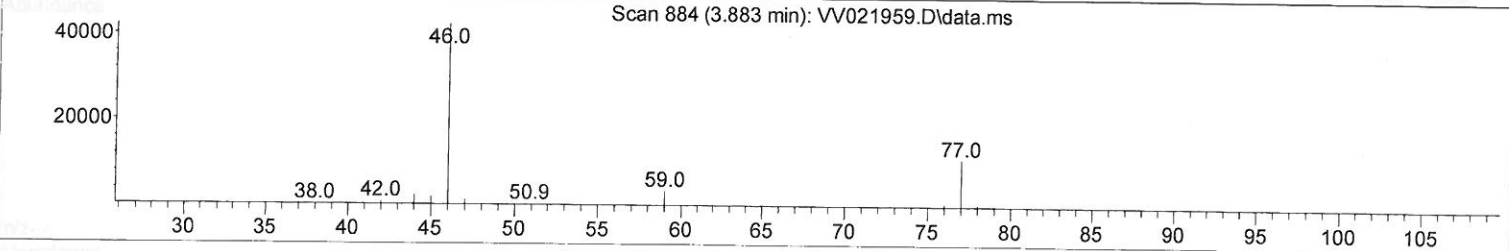
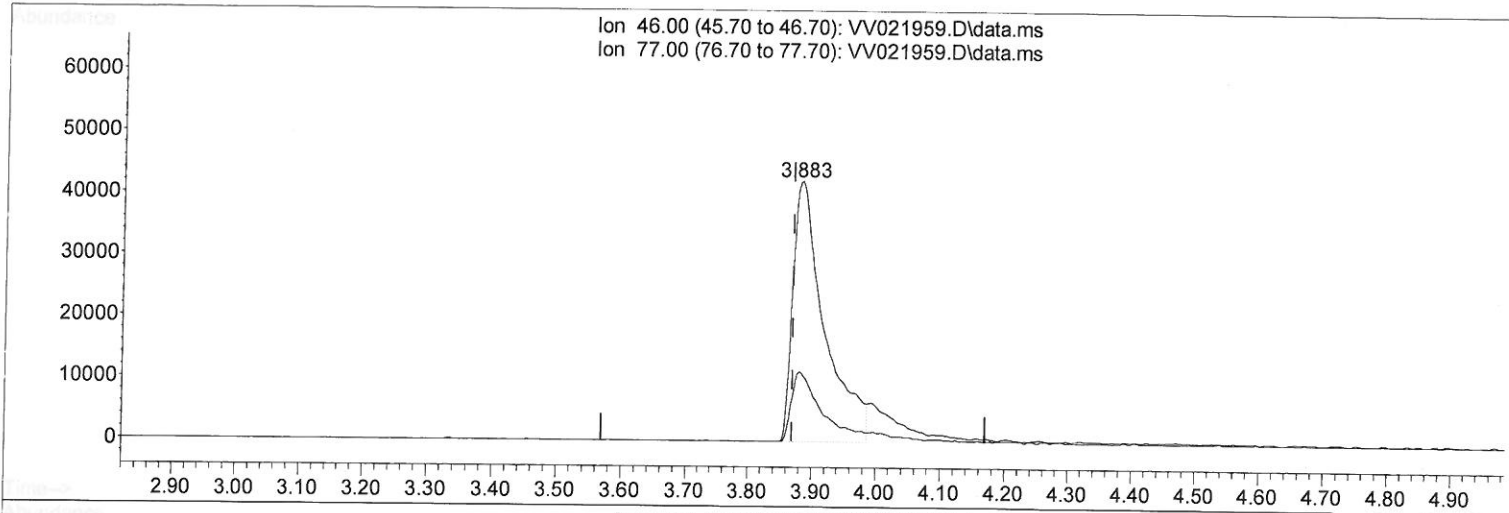
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TIC: VV021959.D\data.ms

(21) 2-Butanone-d5 (S)

3.883min (+ 0.013) 69.36 ug/L

response 145847

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	22.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

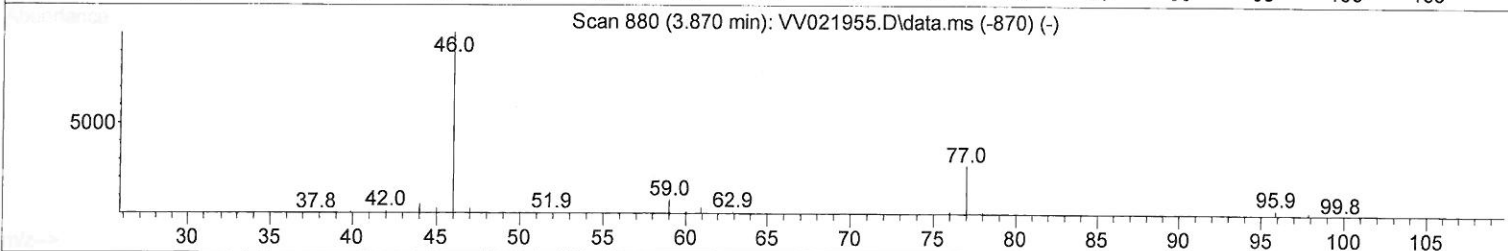
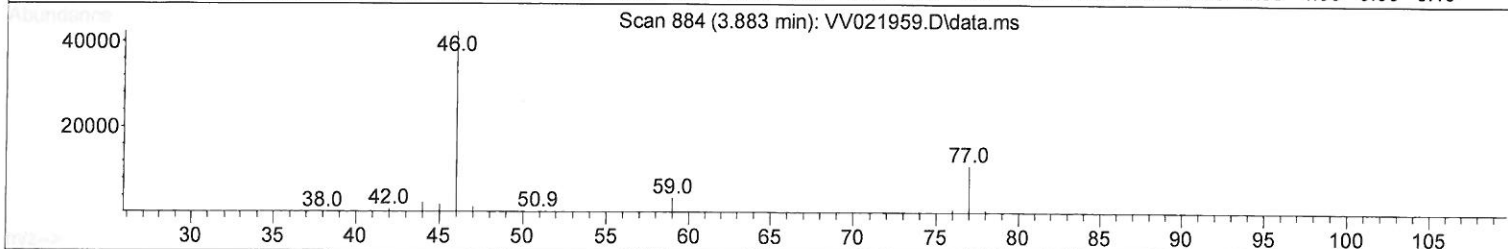
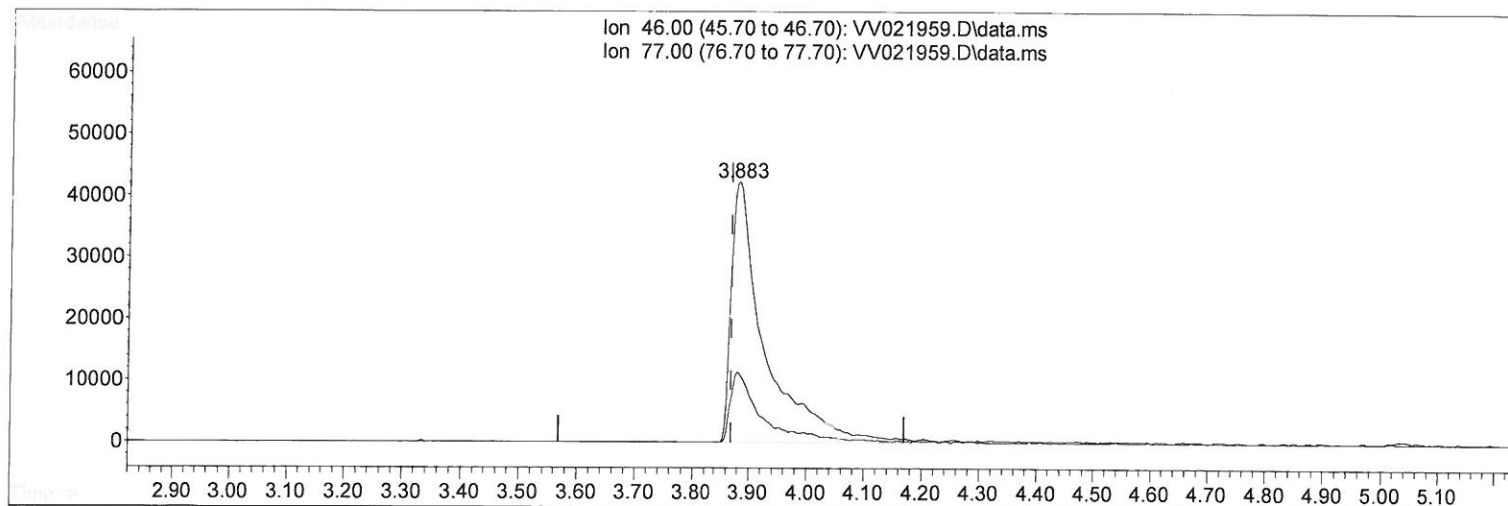
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 Misc : 2.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 EW7C8ME

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
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TIC: VV021959.D\data.ms

(21) 2-Butanone-d5 (S)

3.883min (+ 0.013) 81.74 ug/L m

response 171879

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	19.45
0.00	0.00	0.00
0.00	0.00	0.00

709/10/21 SY

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW082621\
 Data File : VW021959.D
 Acq On : 26 Aug 2021 16:03
 Operator : SY/MD
 Sample : M3526-18ME
 Misc : 2.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sample ID :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	432504	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	421348	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	239970	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	109127	32.275	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	64.560%	
7) Chloroethane-d5	1.529	69	30266	11.862	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	23.720%#	
11) 1,1-Dichloroethene-d2	2.079	63	139024	25.831	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	51.660%#	
21) 2-Butanone-d5	3.883	46	171879m	81.735	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	81.740%	
24) Chloroform-d	4.336	84	212008	36.191	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.380%	
26) 1,2-Dichloroethane-d4	5.024	65	141850	42.097	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.200%	
32) Benzene-d6	5.037	84	470217	38.808	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.620%	
36) 1,2-Dichloropropane-d6	6.066	67	151549	40.165	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	80.320%	
41) Toluene-d8	7.313	98	449514	40.138	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.280%	
43) trans-1,3-Dichloroprop...	7.622	79	69723	37.547	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.100%	
47) 2-Hexanone-d5	8.101	63	112488	90.961	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	90.960%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	192268	41.120	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	82.240%	
66) 1,2-Dichlorobenzene-d4	11.628	152	204830	41.244	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	82.480%	
Target Compounds						Qvalue
16) Methylene chloride	2.490	84	3805	1.070	ug/L	89
25) Chloroform	4.365	83	14386	2.504	ug/L	93
35) Methylcyclohexane	6.121	83	9646	1.774	ug/L	92
42) Toluene	7.384	91	594700	42.944	ug/L	98
53) m,p-Xylene	9.146	106	4967	0.867	ug/L	96

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