

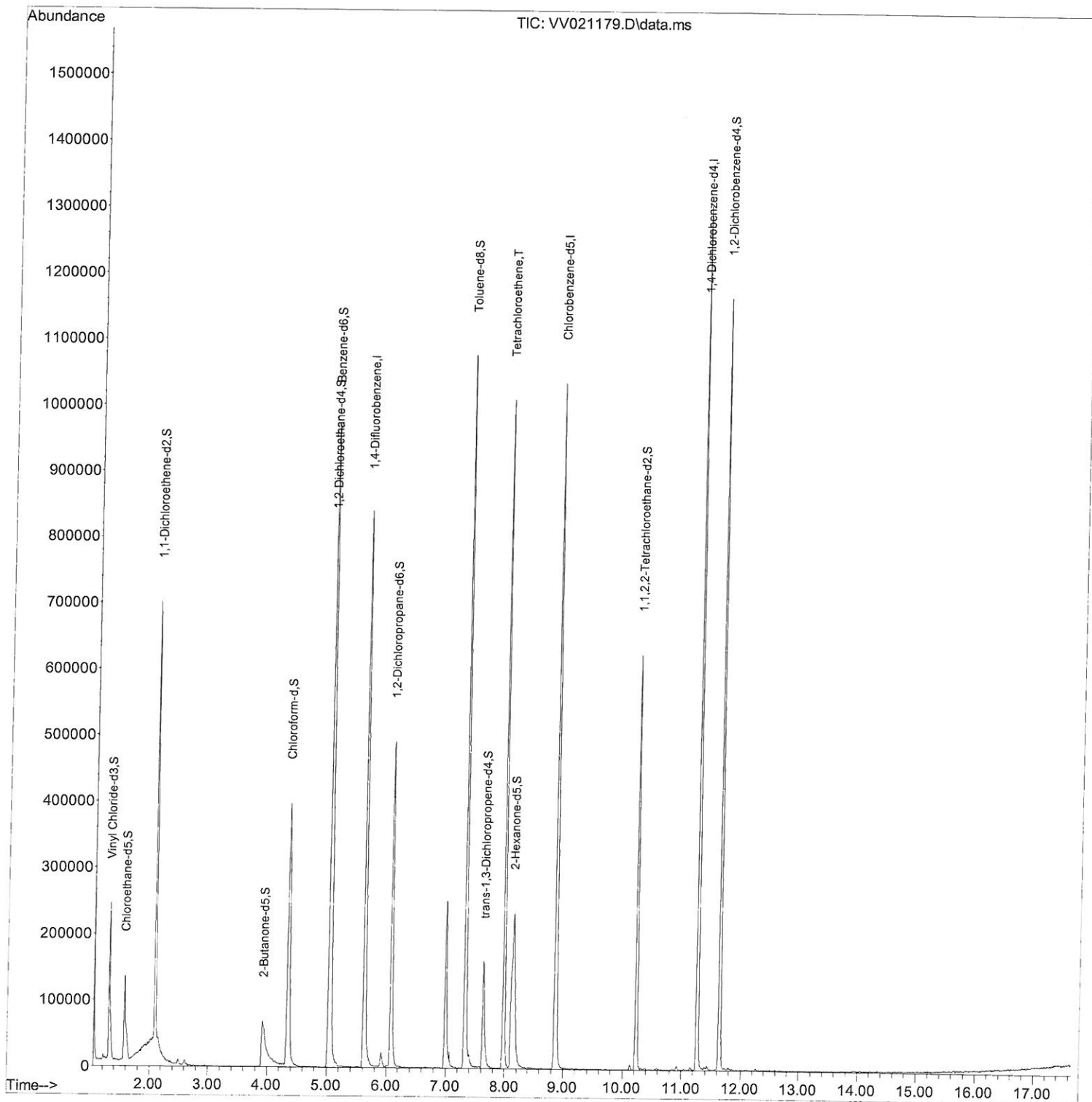
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021179.D
Acq On : 27 Apr 2021 16:40
Operator : SY/MD
Sample : M2165-20ME
Misc : 6.70g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3G1ME

Manual Integrations
APPROVED

MMDadoda
4/28/2021 1:48:50 PM

Quant Time: Apr 28 03:31:29 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



Quantitation Report (Qedit)

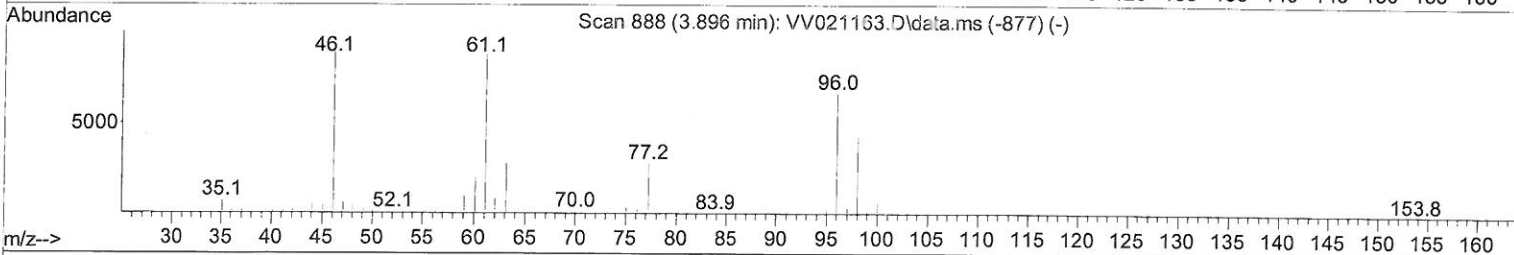
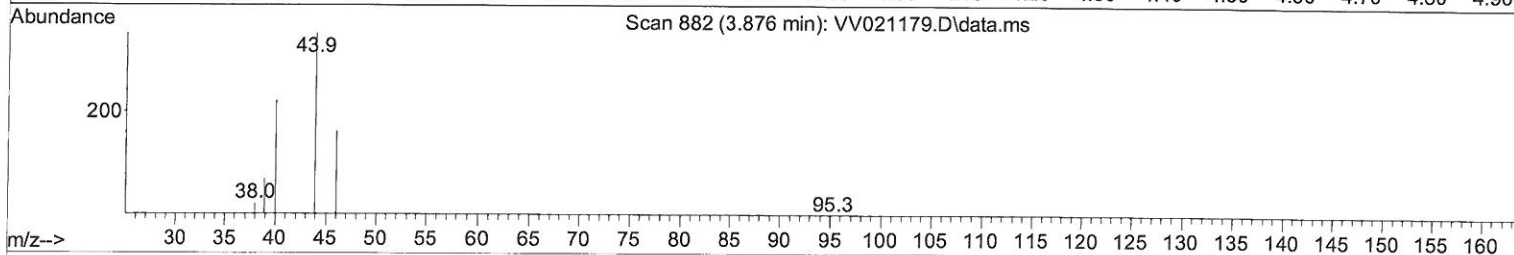
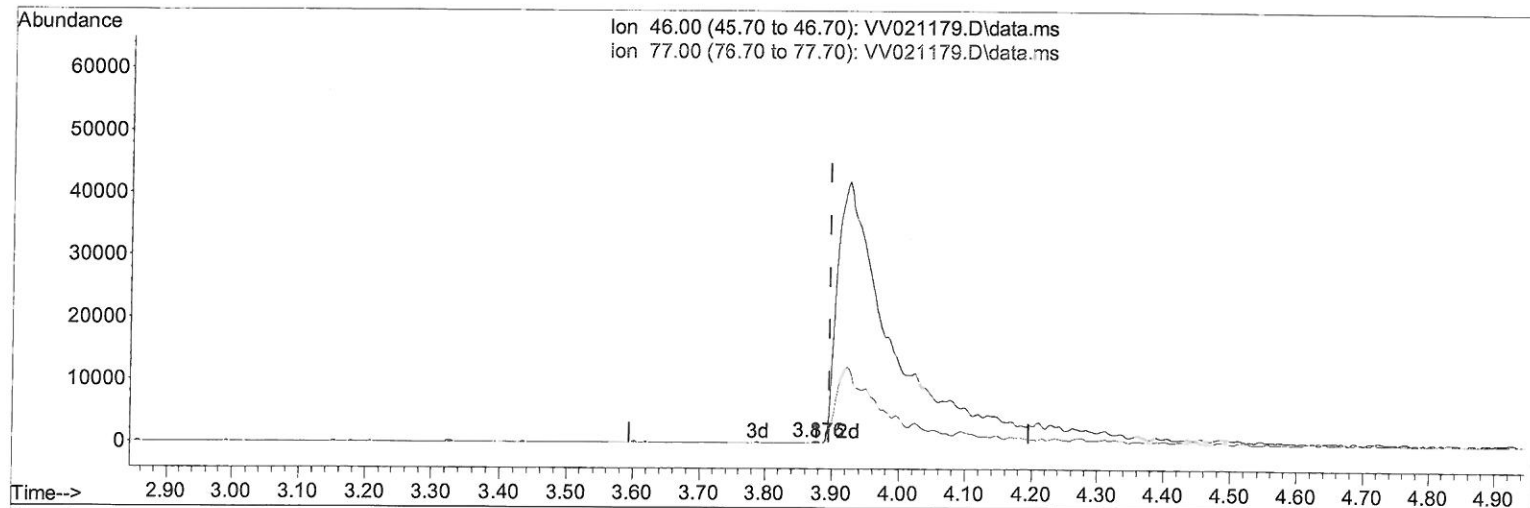
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TIC: VV021179.D\data.ms

(21) 2-Butanone-d5 (S)

3.876min (-0.019) 0.03 ug/L

response 85

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

Quantitation Report (Qedit)

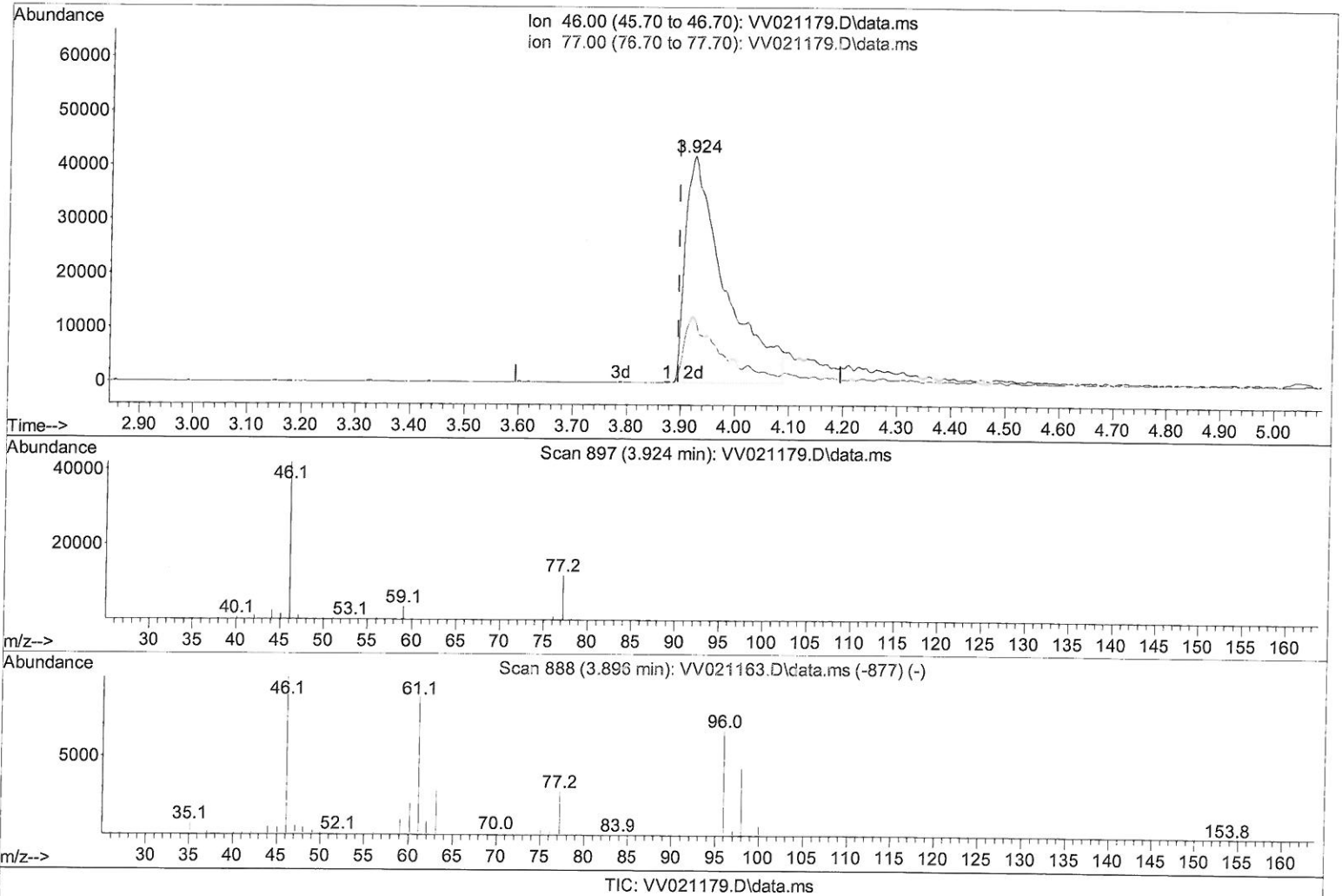
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

3.924min (+ 0.029) 68.20 ug/L m

response 212002

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

MD
4/30/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V042721\
 Data File : V021179.D
 Acq On : 27 Apr 2021 16:40
 Operator : SY/MD
 Sample : M2165-20ME
 Misc : 6.70g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3G1ME

Manual Integrations
 APPROVED

MMDadoda
 4/28/2021 1:48:50 PM

Quant Time: Apr 28 03:31:29 2021
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 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	774666	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	742392	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	355926	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	219567	34.49	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	68.98%	
7) Chloroethane-d5	1.571	69	147888	31.58	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	63.16%#	
11) 1,1-Dichloroethene-d2	2.095	63	312264	26.60	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	53.20%#	
21) 2-Butanone-d5	3.924	46	212002m	68.20	ug/L	0.03
Spiked Amount	100.000	Range 40 - 130	Recovery	=	68.20%	
24) Chloroform-d	4.349	84	428761	37.78	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	75.56%	
26) 1,2-Dichloroethane-d4	5.034	65	303986	42.14	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	84.28%	
32) Benzene-d6	5.047	84	805829	40.76	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.52%	
36) 1,2-Dichloropropane-d6	6.072	67	242086	41.02	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	82.04%	
41) Toluene-d8	7.317	98	758385	39.63	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	79.26%#	
43) trans-1,3-Dichloroprop...	7.628	79	127147	39.42	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	78.84%	
47) 2-Hexanone-d5	8.133	63	181776	77.66	ug/L	0.04
Spiked Amount	100.000	Range 45 - 130	Recovery	=	77.66%	
56) 1,1,2,2-Tetrachloroeth...	10.233	84	318249	35.75	ug/L	0.01
Spiked Amount	50.000	Range 65 - 120	Recovery	=	71.50%	
66) 1,2-Dichlorobenzene-d4	11.635	152	306704	43.62	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	87.24%	
Target Compounds						
46) Tetrachloroethene	7.979	164	230837	45.06	ug/L	99

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

MD
 4/30/21