

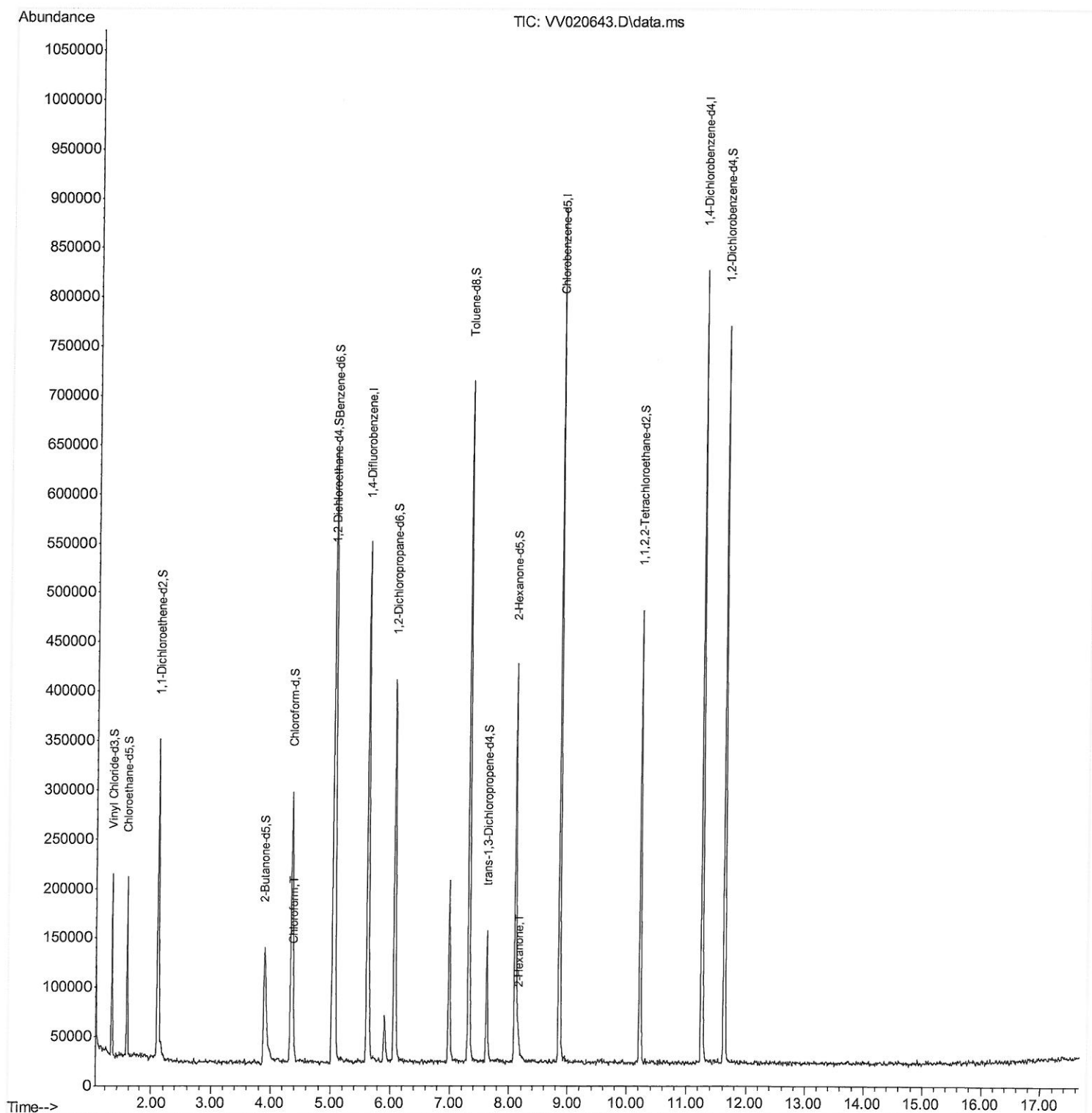
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031621\
Data File : VW020643.D
Acq On : 16 Mar 2021 20:09
Operator : SY/MD
Sample : M1675-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BF5

Manual Integrations
APPROVED

MMDadoda
3/18/2021 1:10:42 PM

Quant Time: Mar 17 01:54:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

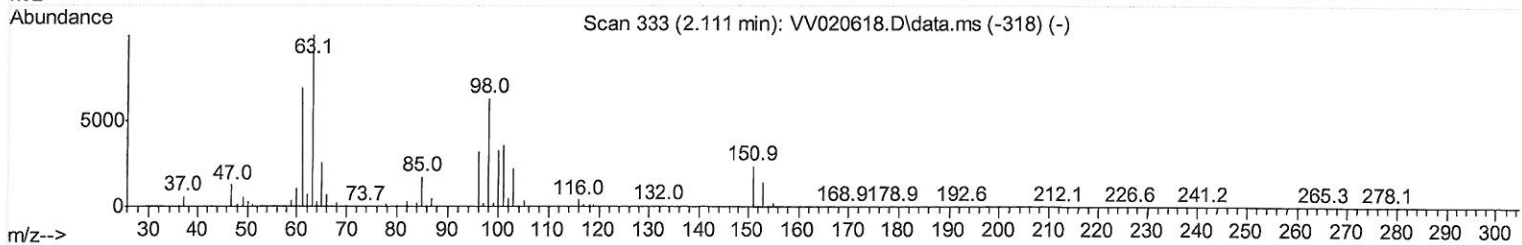
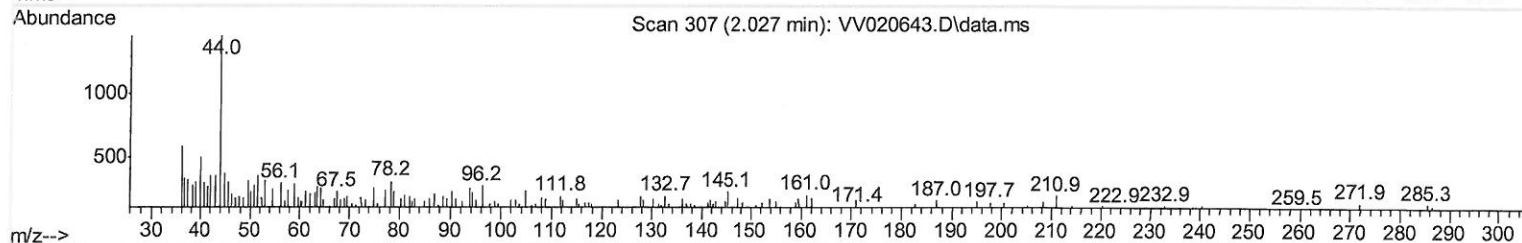
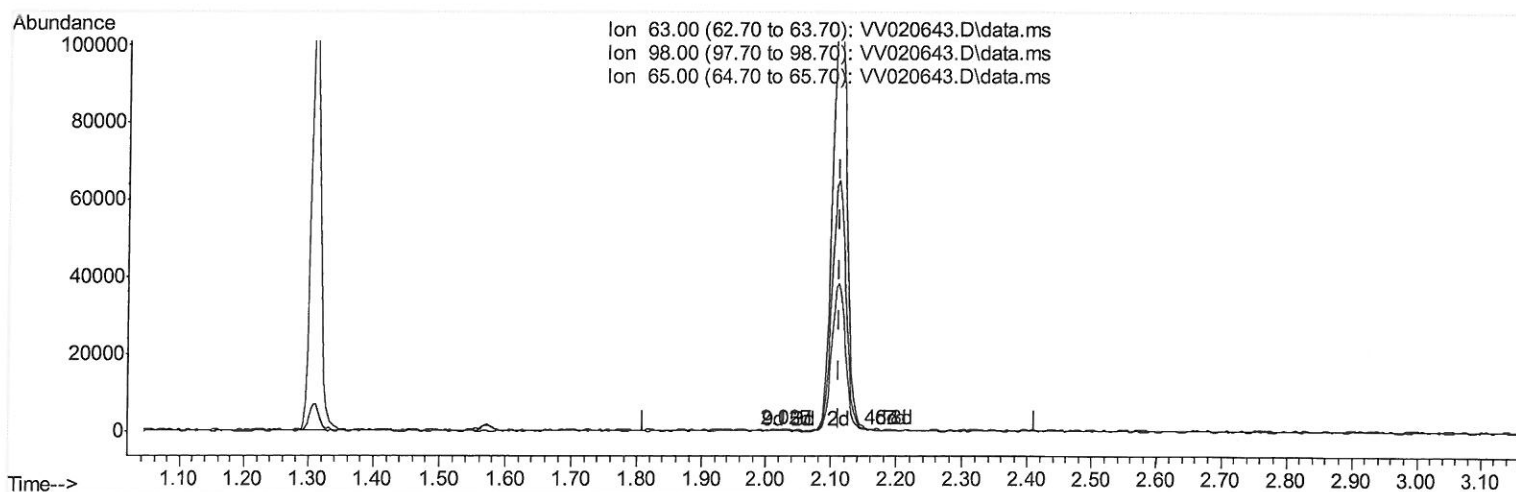
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TIC: VW020643.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.027min (-0.083) 0.03 ug/L

response 187

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.80	75.40
65.00	23.90	26.20
0.00	0.00	0.00

Quantitation Report (Qedit)

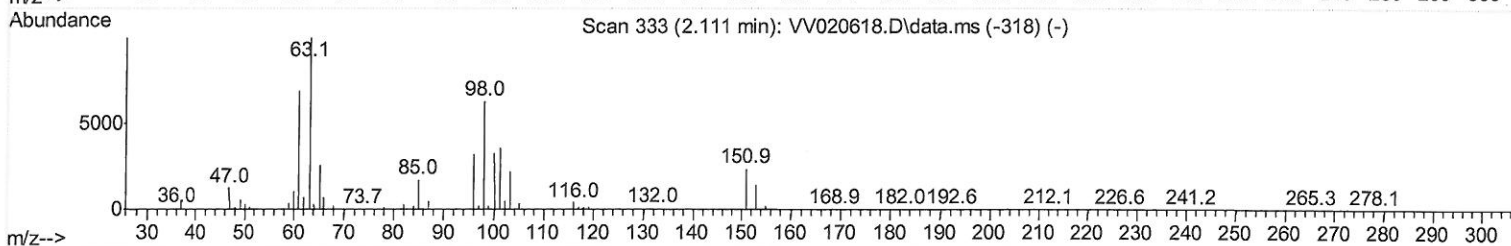
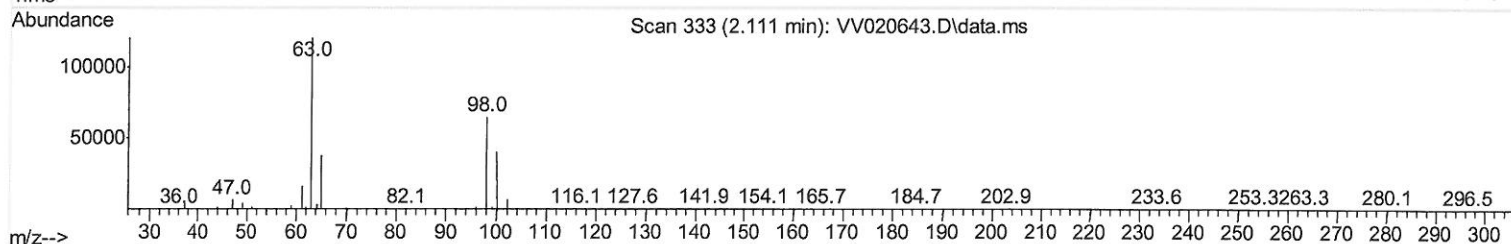
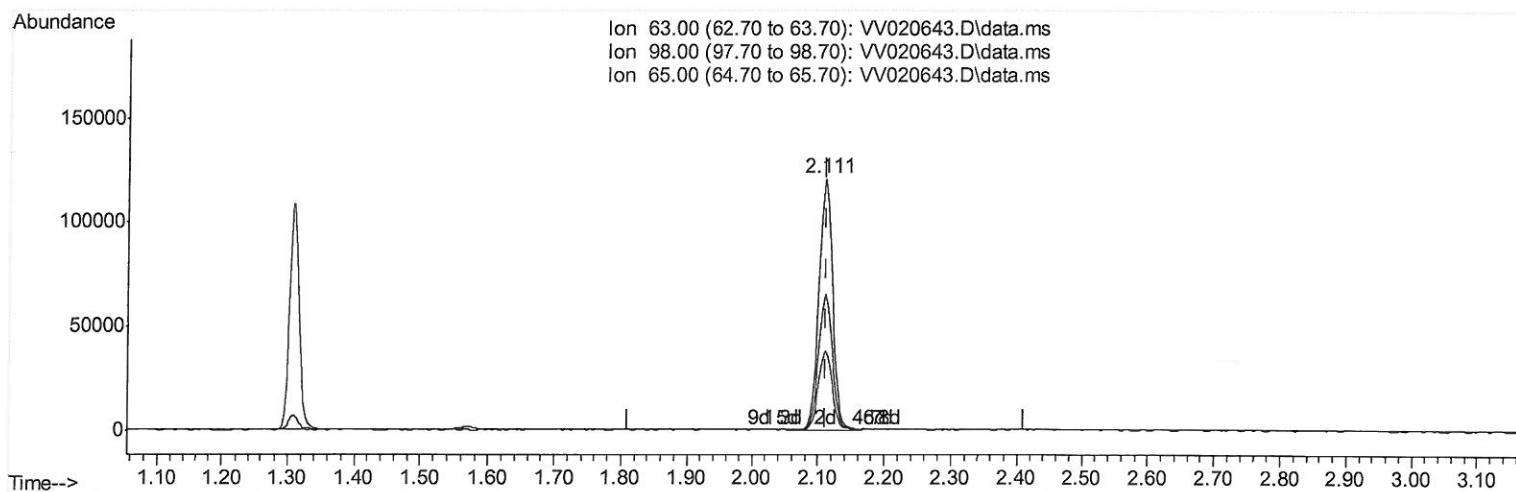
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020643.D
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Manual Integrations
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Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration



TIC: VV020643.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.111min (+ 0.000) 25.96 ug/L m

response 174265

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.80	0.08#
65.00	23.90	0.03#
0.00	0.00	0.00

SY/MD
3/18/21

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 Data File : VW020643.D
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 Operator : SY/MD
 Sample : M1675-13
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleID :
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Manual Integrations
 APPROVED

MMDadoda
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 Quant Title : VOC Analysis
 QLast Update : Wed Mar 17 01:47:28 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	437756	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	425389	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	183109	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	111564	31.59	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	63.18%		
7) Chloroethane-d5	1.571	69	105576	37.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	74.74%		
11) 1,1-Dichloroethene-d2	2.111	63	174265m	25.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	51.92%#		
21) 2-Butanone-d5	3.896	46	243772	107.56	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	107.56%		
24) Chloroform-d	4.352	84	260080	42.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.76%		
26) 1,2-Dichloroethane-d4	5.037	65	188536	46.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.12%		
32) Benzene-d6	5.053	84	509694	43.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.74%		
36) 1,2-Dichloropropane-d6	6.072	67	176657	46.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.96%		
41) Toluene-d8	7.320	98	430933	41.25	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.50%		
43) trans-1,3-Dichloroprop...	7.625	79	74336	42.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.60%		
47) 2-Hexanone-d5	8.092	63	129101	91.76	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.76%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	217534	46.29	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.58%		
64) 1,2-Dichlorobenzene-d4	11.632	152	170575	48.08	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.16%		
Target Compounds						Qvalue
25) Chloroform	4.381	83	14046	2.23	ug/L	97
48) 2-Hexanone	8.149	43	13423	3.41	ug/L #	44

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