

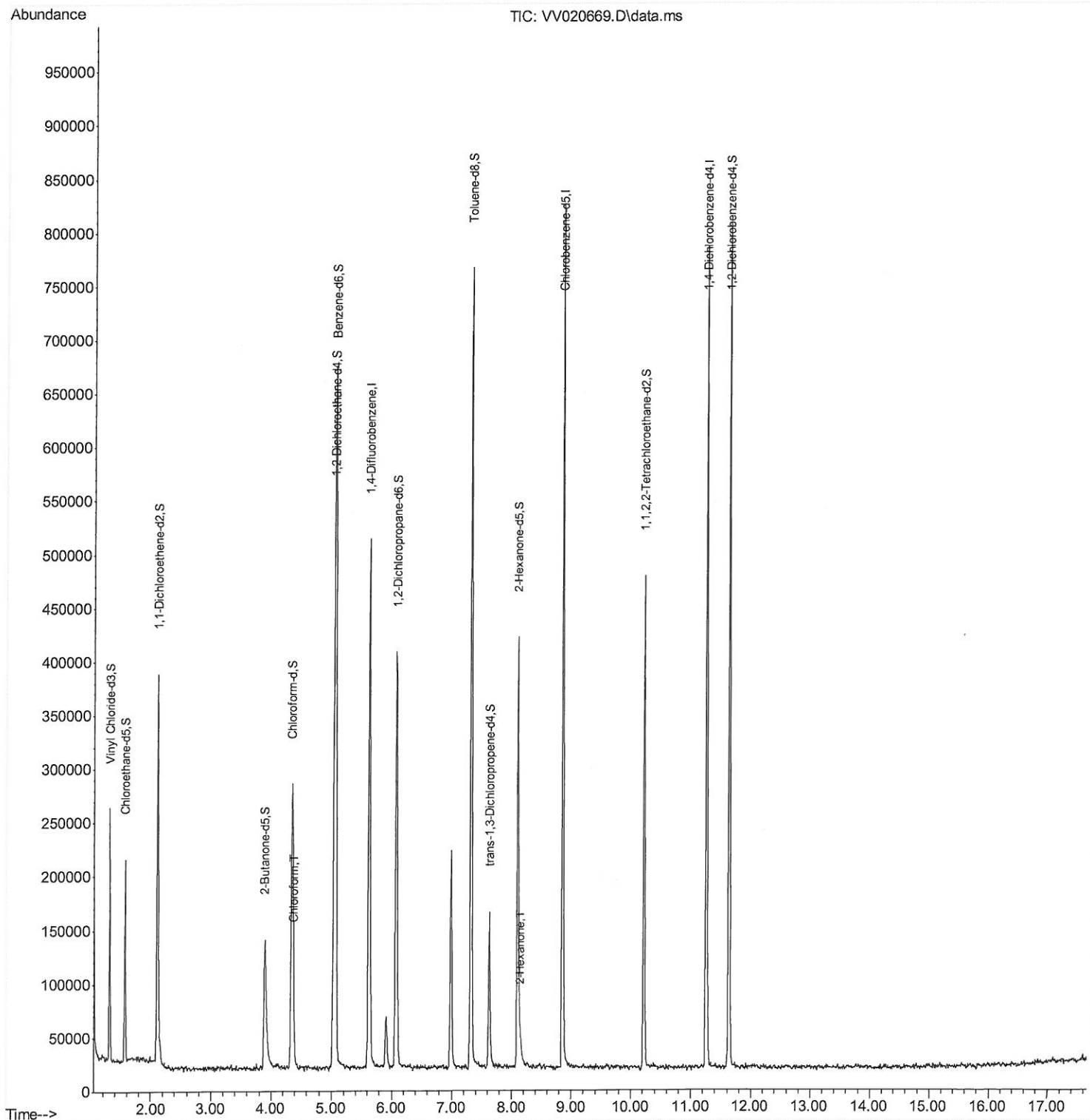
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031821\
Data File : V020669.D
Acq On : 18 Mar 2021 12:16
Operator : SY/MD
Sample : M1675-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
3/19/2021 12:01:38 PM

Quant Time: Mar 19 04:00:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

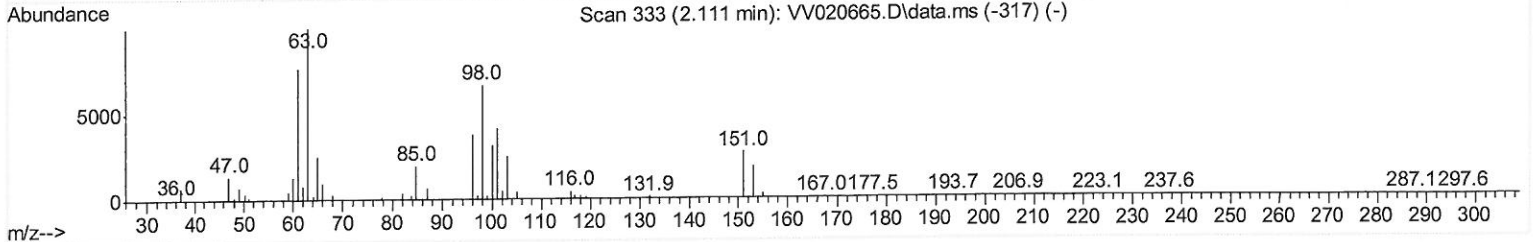
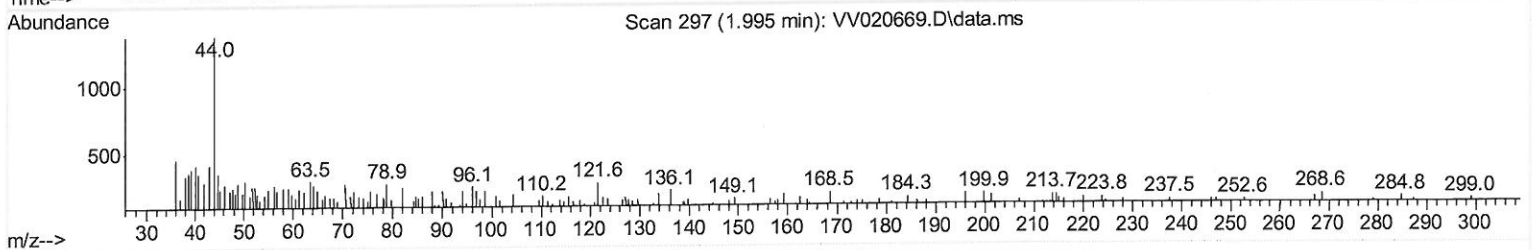
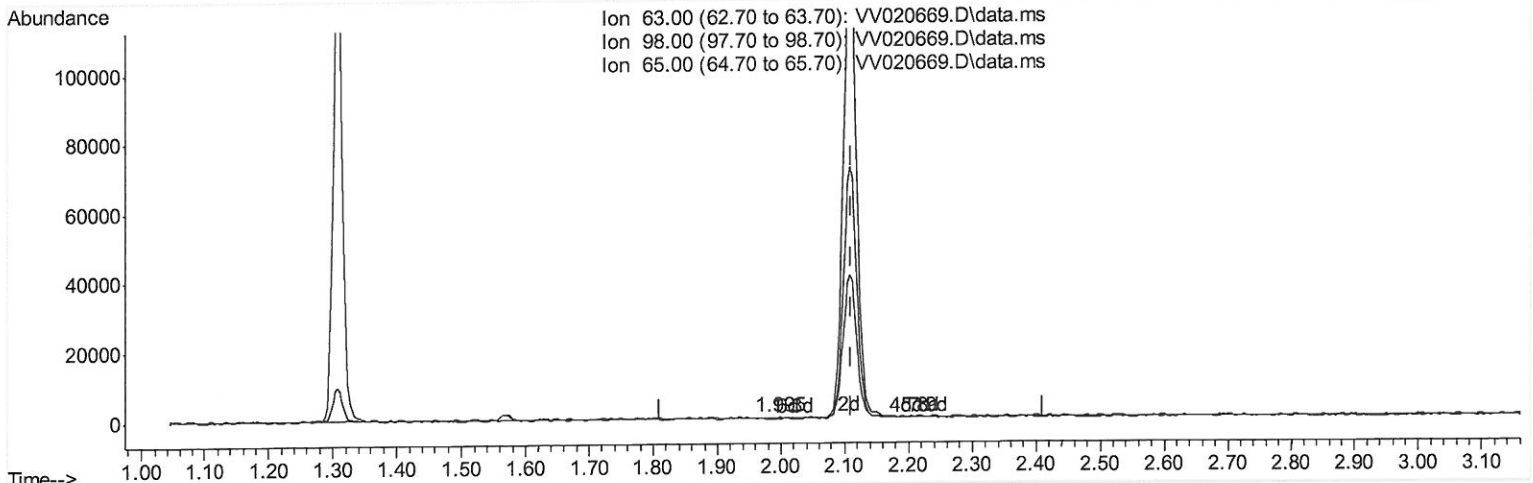
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
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TIC: VV020669.D\data.ms

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

1.995min (-0.116) 0.05 ug/L

response 299

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.80	59.20
65.00	23.90	27.76
0.00	0.00	0.00

Quantitation Report (Qedit)

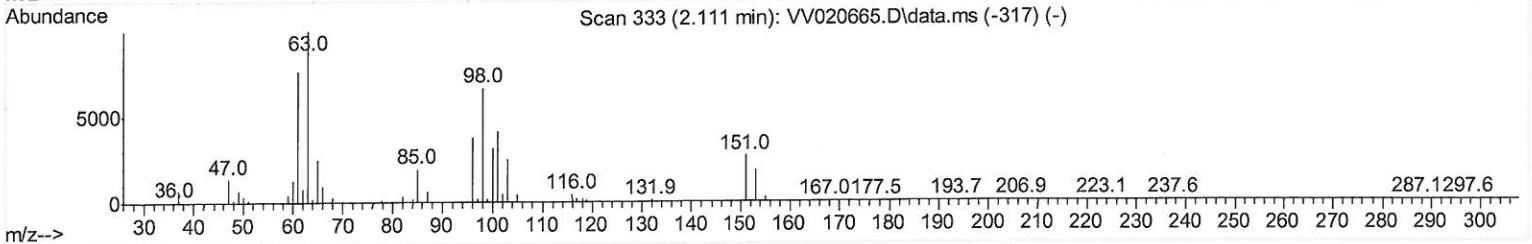
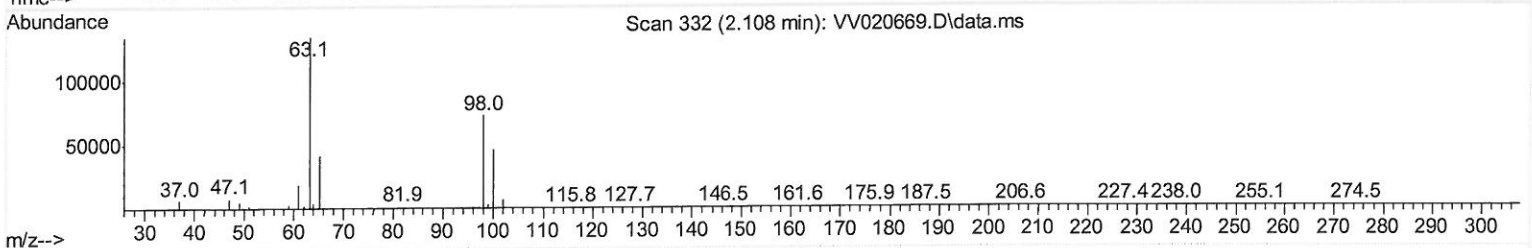
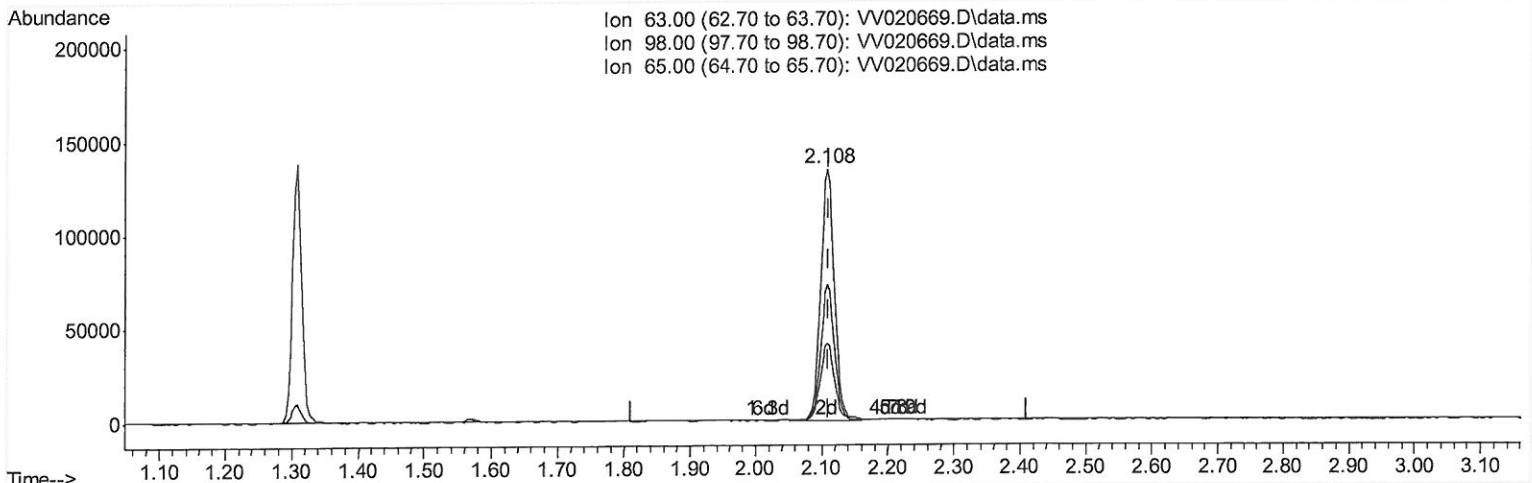
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 Response via : Initial Calibration



TIC: VV020669.D\data.ms

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

2.108min (-0.003) 30.76 ug/L m

response 192798

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.80	0.09#
65.00	23.90	0.04#
0.00	0.00	0.00

7 mg
 3/23/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031821\
 Data File : VW020669.D
 Acq On : 18 Mar 2021 12:16
 Operator : SY/MD
 Sample : M1675-21
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

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Quant Time: Mar 19 04:00:20 2021
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 Quant Title : VOC Analysis
 QLast Update : Fri Mar 19 03:58:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	408780	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	404755	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	179848	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	134401	40.76	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	81.52%	
7) Chloroethane-d5	1.568	69	110687	41.96	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	83.92%	
11) 1,1-Dichloroethene-d2	2.108	63	192798m	30.76	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	61.52%	
21) 2-Butanone-d5	3.892	46	231984	109.62	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	109.62%	
24) Chloroform-d	4.349	84	268002	46.76	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	93.52%	
26) 1,2-Dichloroethane-d4	5.037	65	191433	50.62	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.24%	
32) Benzene-d6	5.053	84	531230	47.50	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.00%	
36) 1,2-Dichloropropane-d6	6.072	67	180155	50.35	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	100.70%	
41) Toluene-d8	7.320	98	465906	46.88	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.76%	
43) trans-1,3-Dichloroprop...	7.625	79	77709	46.47	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	92.94%	
47) 2-Hexanone-d5	8.095	63	127948	95.58	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	95.58%	
57) 1,1,2,2-Tetrachloroeth...	10.220	84	209030	46.75	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	93.50%	
64) 1,2-Dichlorobenzene-d4	11.632	152	180828	51.89	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.78%	
Target Compounds						Qvalue
25) Chloroform	4.378	83	14082	2.40	ug/L	99
48) 2-Hexanone	8.143	43	14187	3.79	ug/L #	50

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

7 m9
 3/23/21