

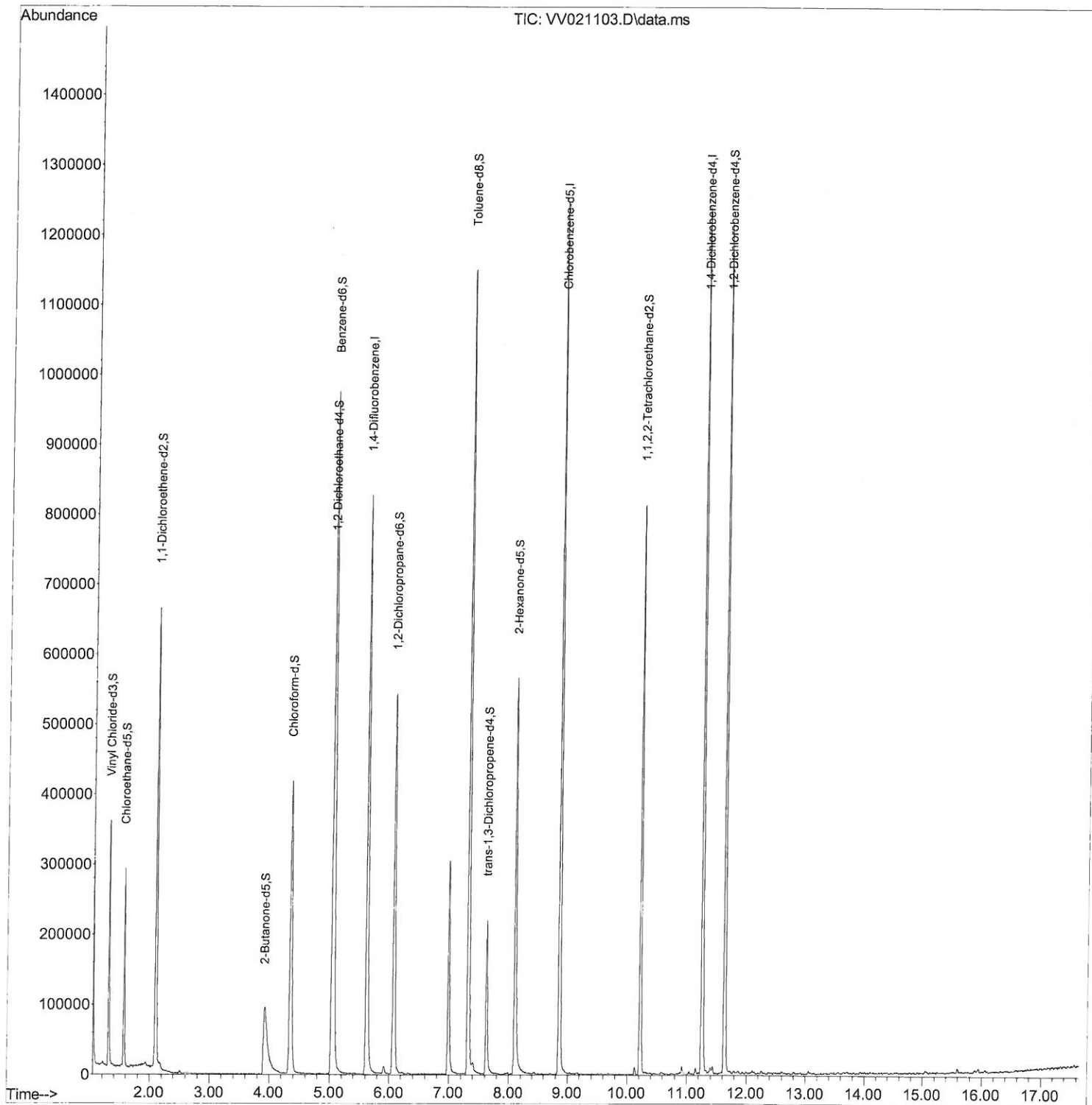
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042221\
Data File : VW021103.D
Acq On : 22 Apr 2021 18:48
Operator : SY/MD
Sample : M2065-18ME
Misc : 3.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG571ME

Manual Integrations
APPROVED

MMDadoda
4/27/2021 4:41:39 PM

Quant Time: Apr 23 04:36:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 23 04:33:55 2021
Response via : Initial Calibration



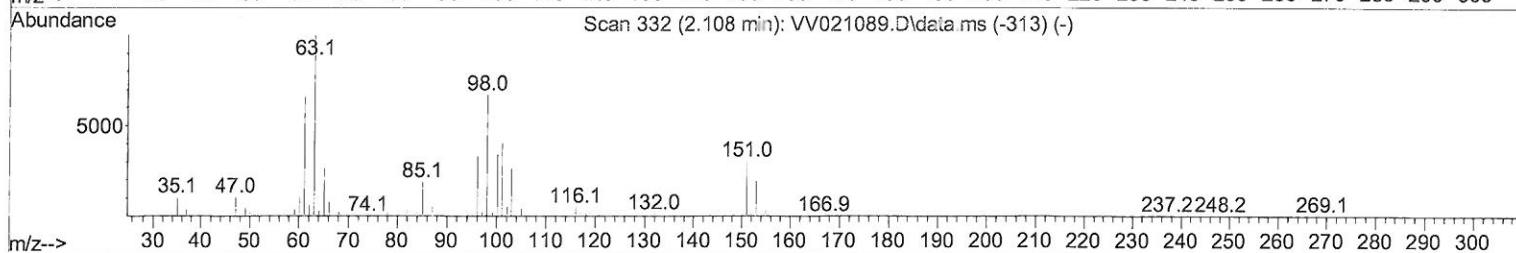
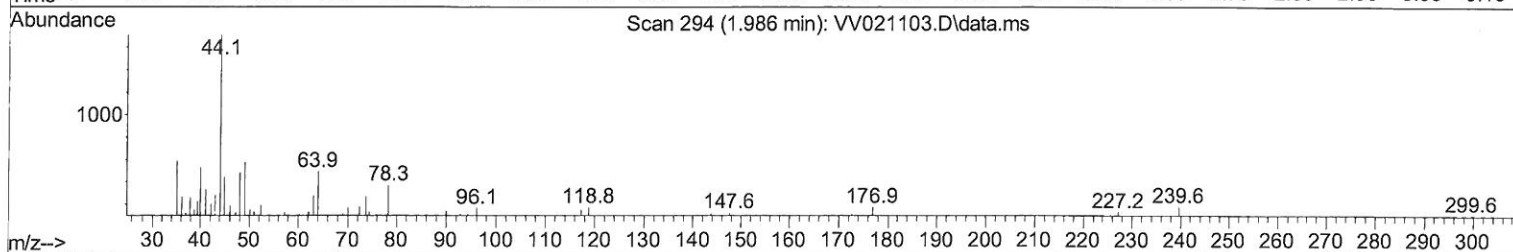
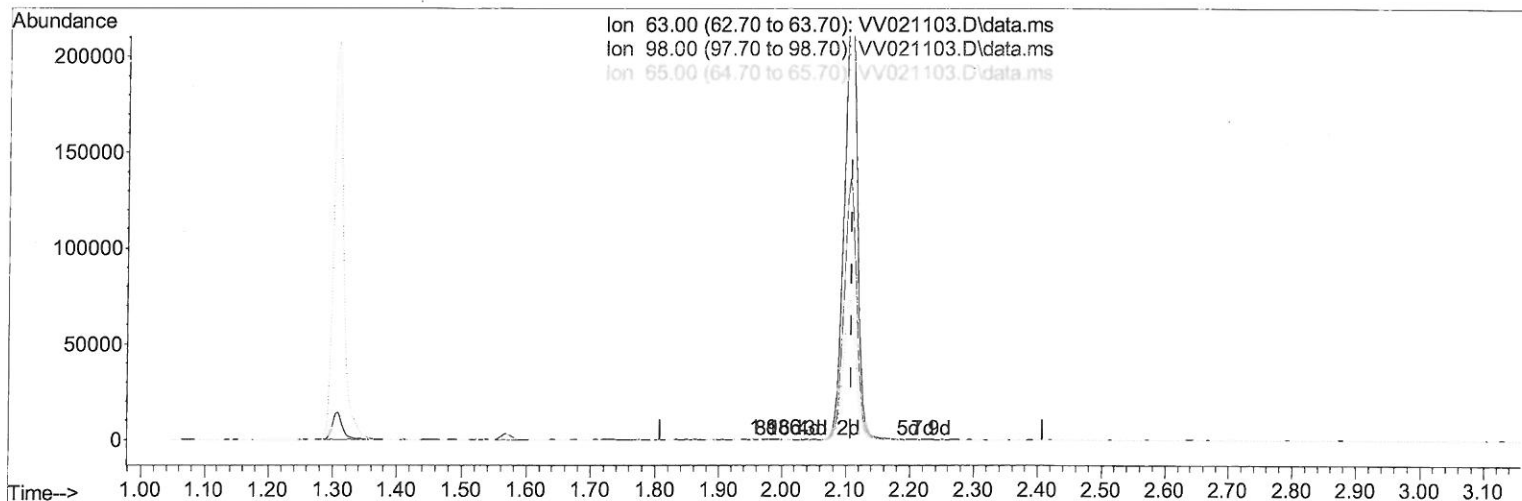
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
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Instrument :
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ClientSampleId :
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TIC: VV021103.D\data.ms

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

1.986min (-0.122) 0.03 ug/L

response 370

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	52.16
65.00	23.70	23.24
0.00	0.00	0.00

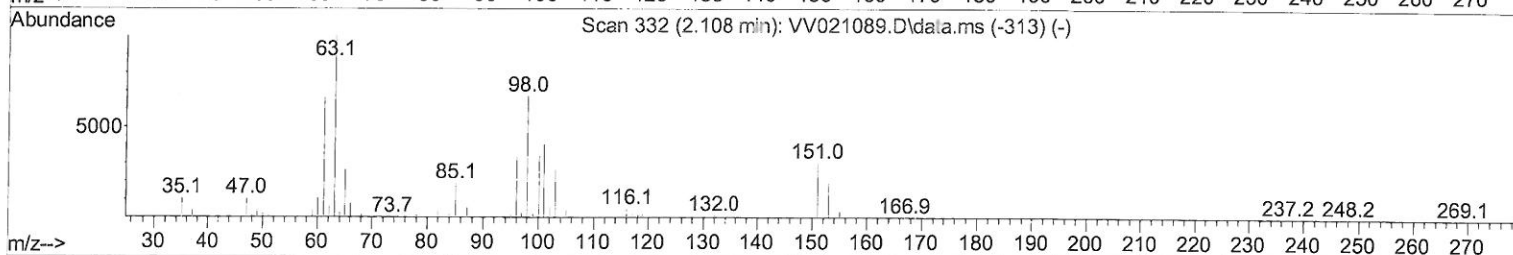
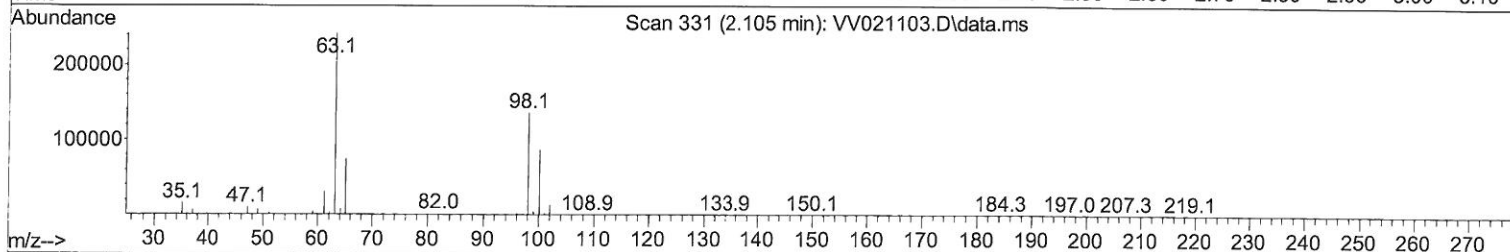
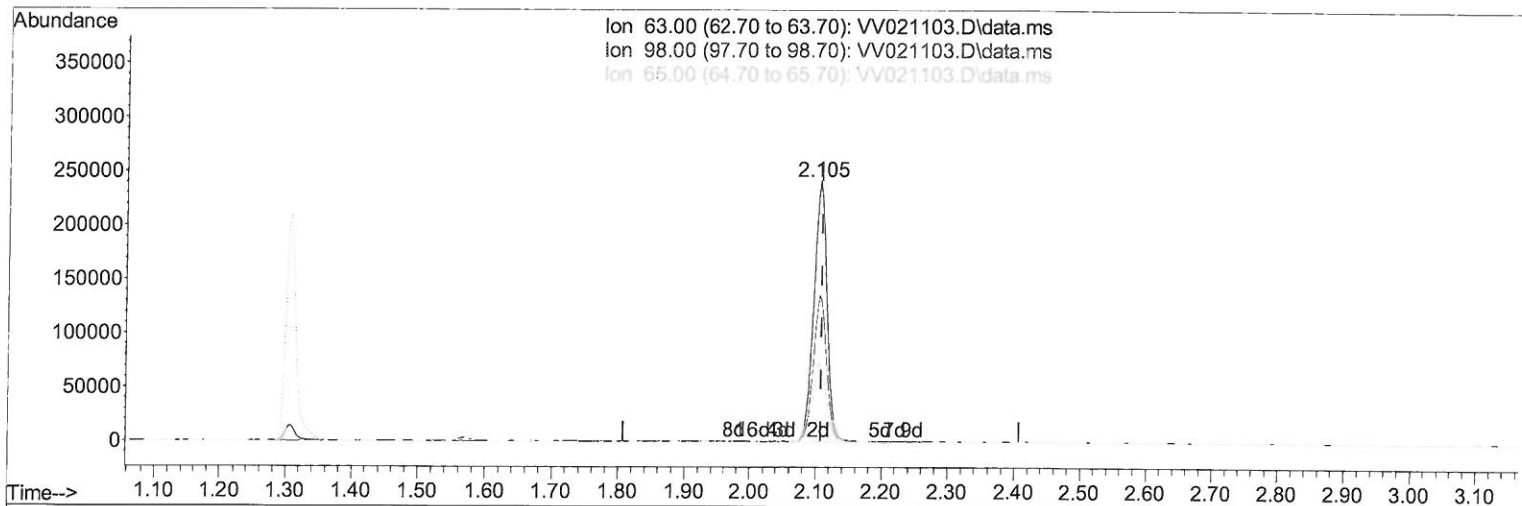
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042221\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Manual Integrations
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Quant Time: Apr 23 04:36:10 2021
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Quant Title : VOC Analysis
QLast Update : Fri Apr 23 04:33:55 2021
Response via : Initial Calibration



TIC: VV021103.D\data.ms

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

2.105min (-0.003) 31.23 ug/L m

response 336609

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	0.06#
65.00	23.70	0.03#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042221\
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 MSVOA_V
 ClientSampleID :
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Manual Integrations
 APPROVED

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 4/27/2021 4:41:39 PM

Quant Time: Apr 23 04:36:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 23 04:33:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	711276	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	691516	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.256	152	328475	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	221341	37.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 75.74%			
7) Chloroethane-d5	1.568	69	173893	40.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 80.88%			
11) 1,1-Dichloroethene-d2	2.105	63	336609m	31.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.46%			
21) 2-Butanone-d5	3.915	46	239872	84.05	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 84.05%			
24) Chloroform-d	4.349	84	438047	42.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.08%			
26) 1,2-Dichloroethane-d4	5.034	65	314380	47.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.92%			
32) Benzene-d6	5.050	84	818583	44.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.90%			
36) 1,2-Dichloropropane-d6	6.072	67	258453	47.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.04%			
41) Toluene-d8	7.320	98	764944	42.92	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.84%			
43) trans-1,3-Dichloroprop...	7.625	79	128293	42.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.42%			
47) 2-Hexanone-d5	8.095	63	211003	96.78	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.78%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	359102	43.31	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.62%			
66) 1,2-Dichlorobenzene-d4	11.632	152	318519	49.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.18%			

Target Compounds Qvalue

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

MD
 4/27/21