

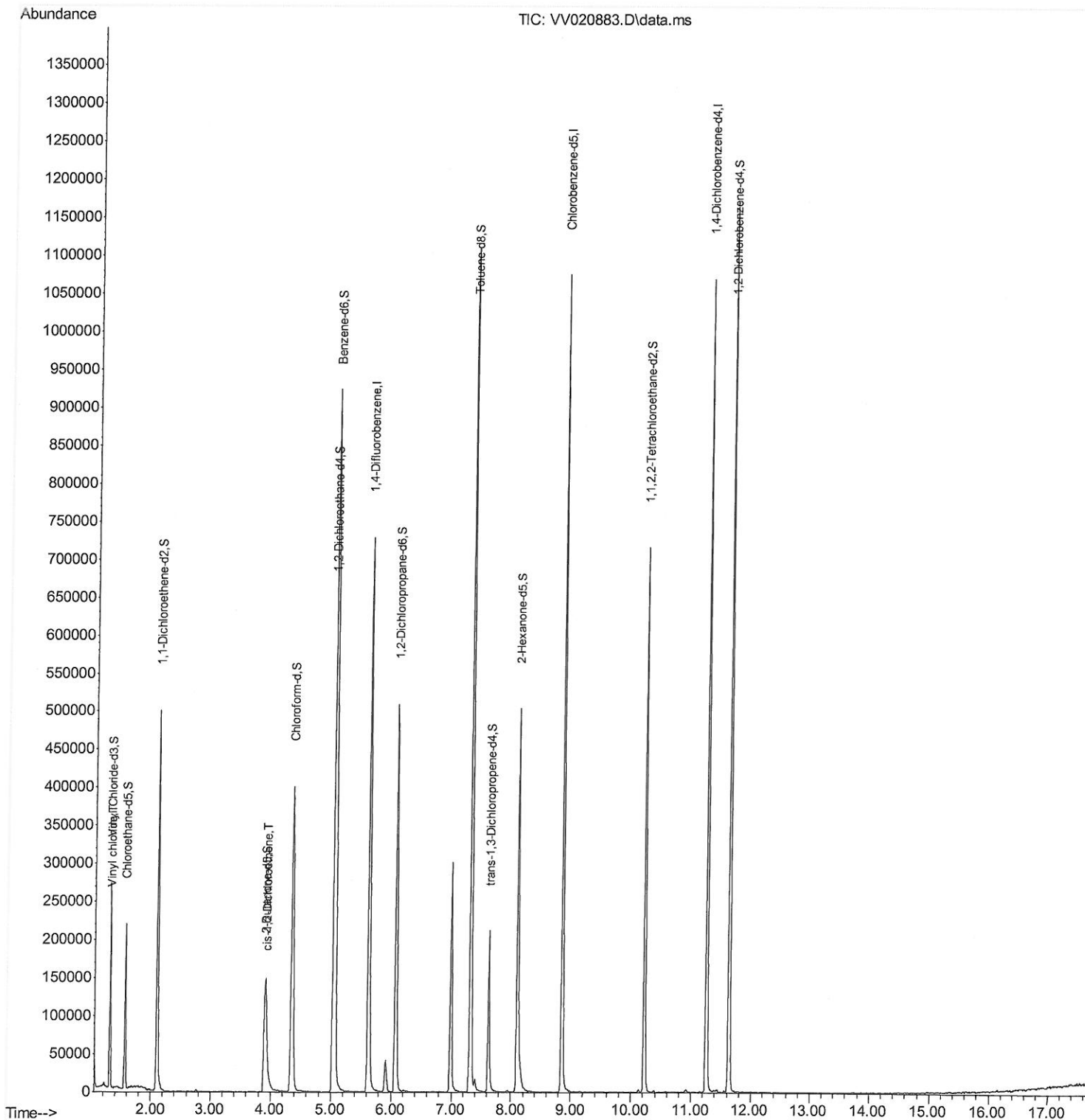
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040221\
Data File : VW020883.D
Acq On : 02 Apr 2021 17:28
Operator : SY/MD
Sample : M1845-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1C1

Manual Integrations
APPROVED

MMDadoda
4/6/2021 3:13:02 PM

Quant Time: Apr 03 00:39:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 03 00:36:16 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

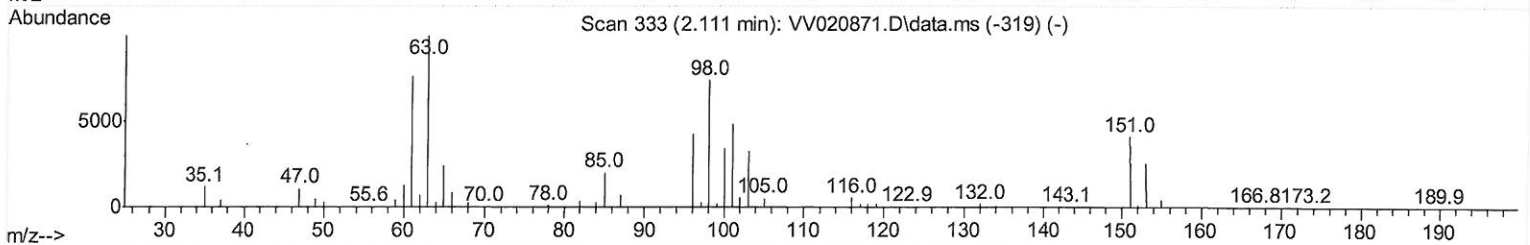
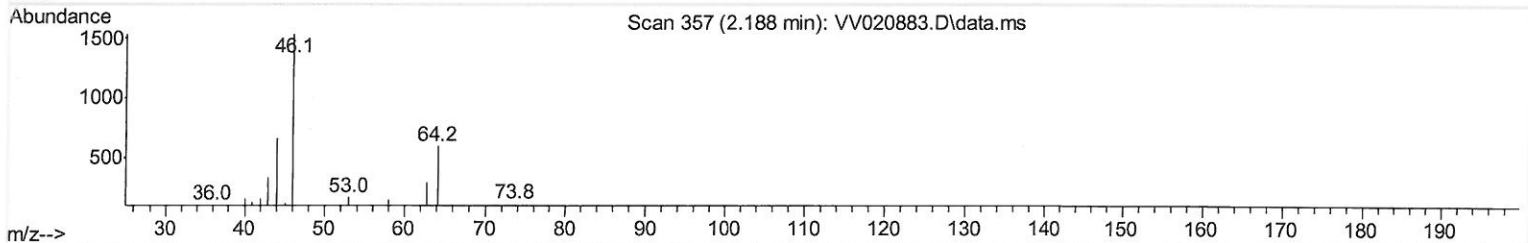
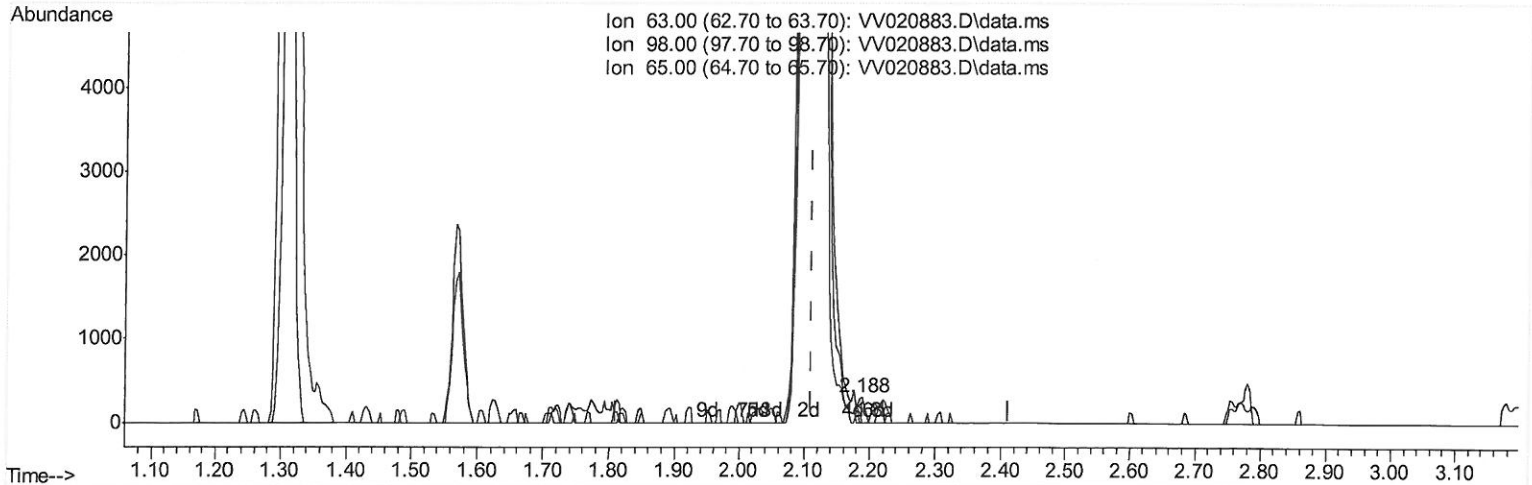
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020883.D
Acq On : 02 Apr 2021 17:28
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TIC: VV020883.D\data.ms

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

2.188min (+ 0.077) 0.03 ug/L

response 225

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	49.78
65.00	24.10	23.11
0.00	0.00	0.00

Quantitation Report (Qedit)

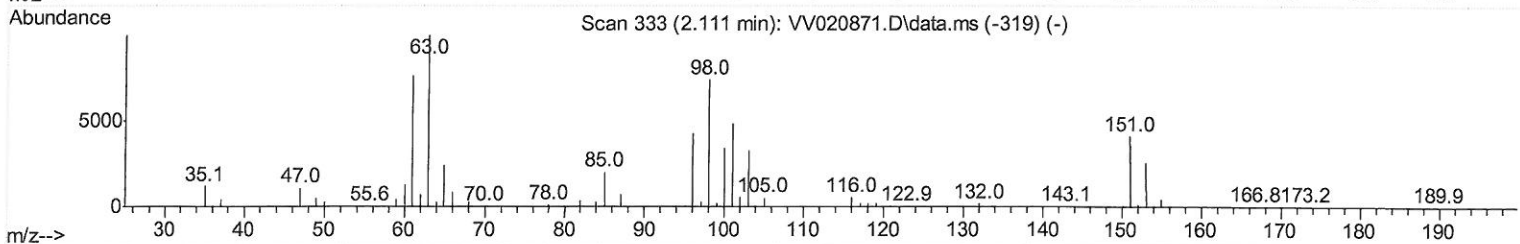
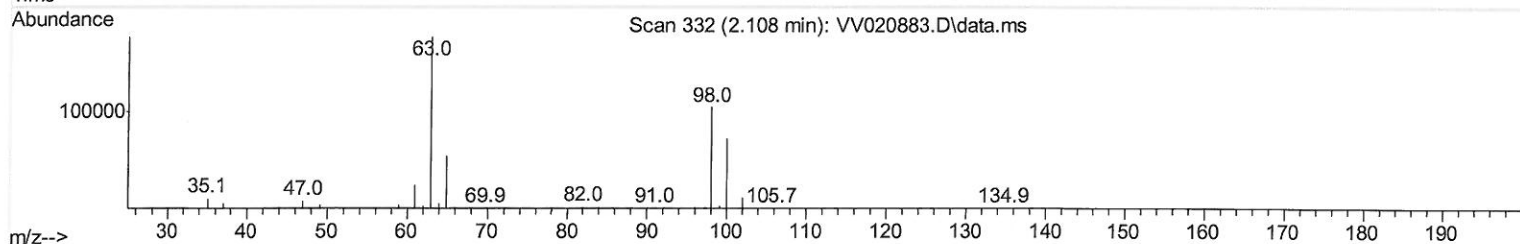
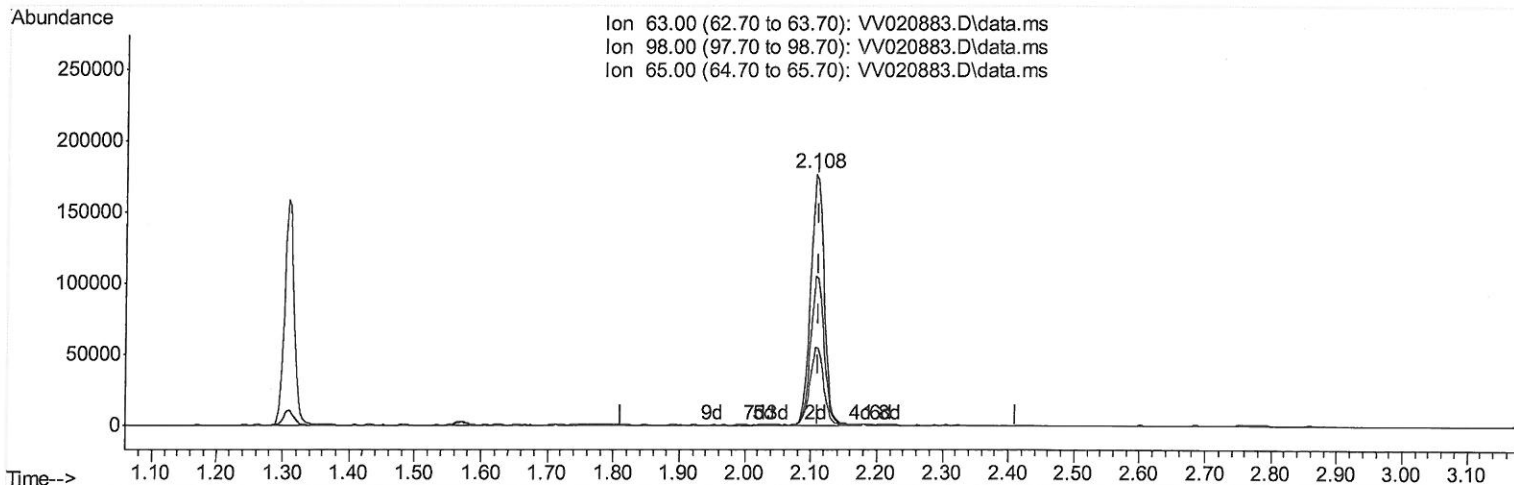
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Manual Integrations
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Quant Time: Apr 03 00:39:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 03 00:36:16 2021
 Response via : Initial Calibration



TIC: VW020883.D\data.ms

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

2.108min (-0.003) 29.50 ug/L m

response 253171

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	0.04#
65.00	24.10	0.02#
0.00	0.00	0.00

7 MD
 4/7/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\W040221\
 Data File : W020883.D
 Acq On : 02 Apr 2021 17:28
 Operator : SY/MD
 Sample : M1845-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C1

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:13:02 PM

Quant Time: Apr 03 00:39:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 03 00:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	640802	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	602417	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	288285	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	158633	34.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.74%		
7) Chloroethane-d5	1.571	69	129218	37.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.14%		
11) 1,1-Dichloroethene-d2	2.108	63	253171m	29.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.00%#		
21) 2-Butanone-d5	3.902	46	246410	83.25	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.25%		
24) Chloroform-d	4.352	84	424512	46.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.90%		
26) 1,2-Dichloroethane-d4	5.034	65	291489	48.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.88%		
32) Benzene-d6	5.053	84	789117	49.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.28%		
36) 1,2-Dichloropropane-d6	6.072	67	230325	46.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.44%		
41) Toluene-d8	7.320	98	739084	49.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.90%		
43) trans-1,3-Dichloroprop...	7.625	79	123751	47.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.36%		
47) 2-Hexanone-d5	8.095	63	173635	84.01	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.01%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	313135	43.61	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.22%		
64) 1,2-Dichlorobenzene-d4	11.631	152	317139	56.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	113.36%		
Target Compounds						Qvalue
5) Vinyl chloride	1.314	62	9627	1.97	ug/L	# 59
20) cis-1,2-Dichloroethene	3.921	96	23985	5.23	ug/L	94

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

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4/7/21