

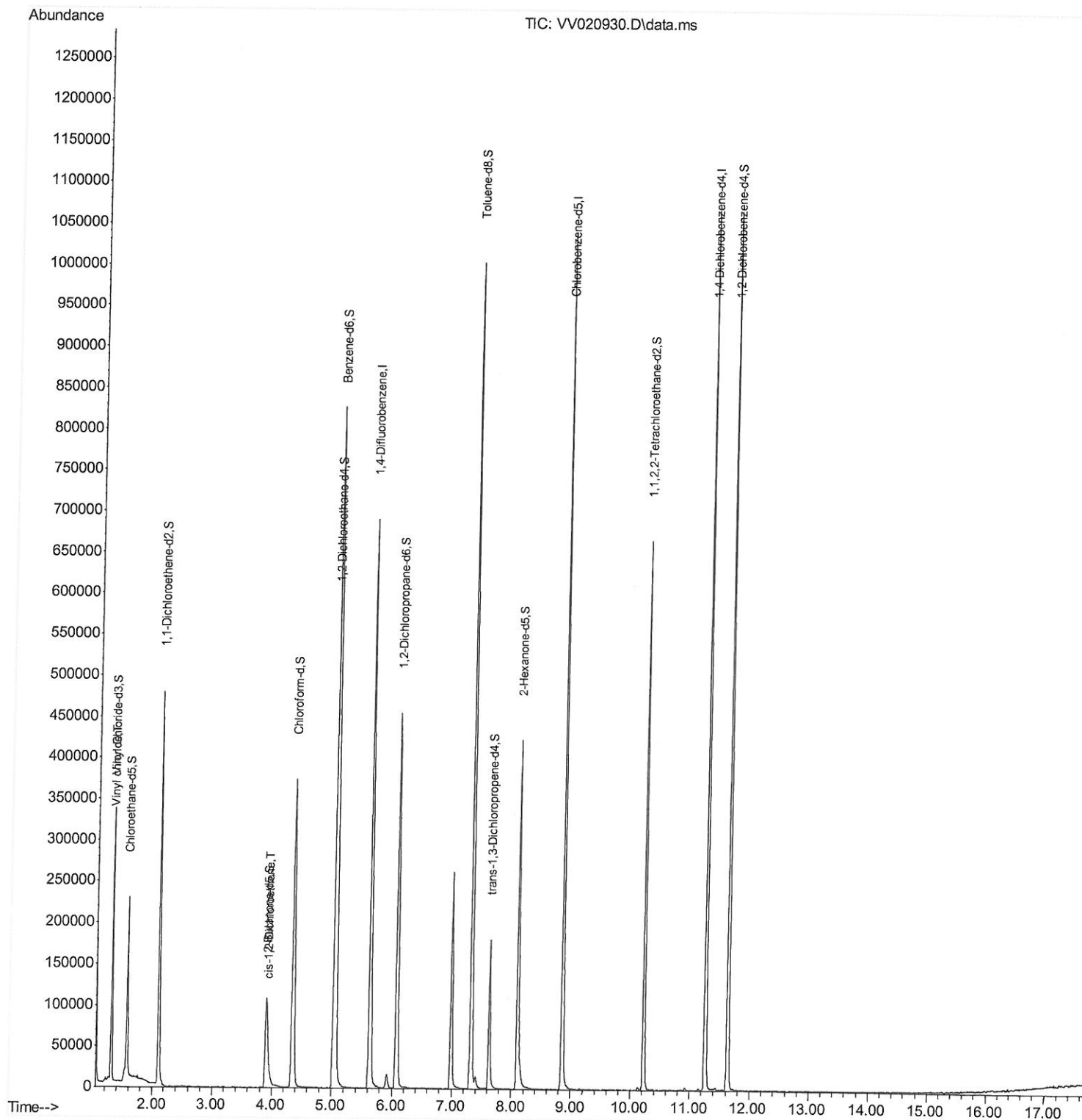
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040521\
Data File : VV020930.D
Acq On : 05 Apr 2021 21:19
Operator : SY/MD
Sample : M1880-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
EW1D5

Manual Integrations
APPROVED

MMDadoda
4/6/2021 4:33:28 PM

Quant Time: Apr 06 06:27:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 06 06:22:01 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

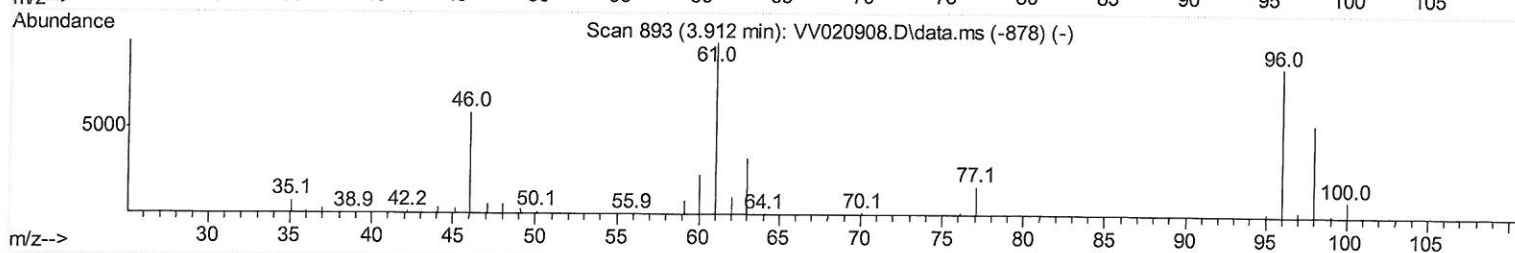
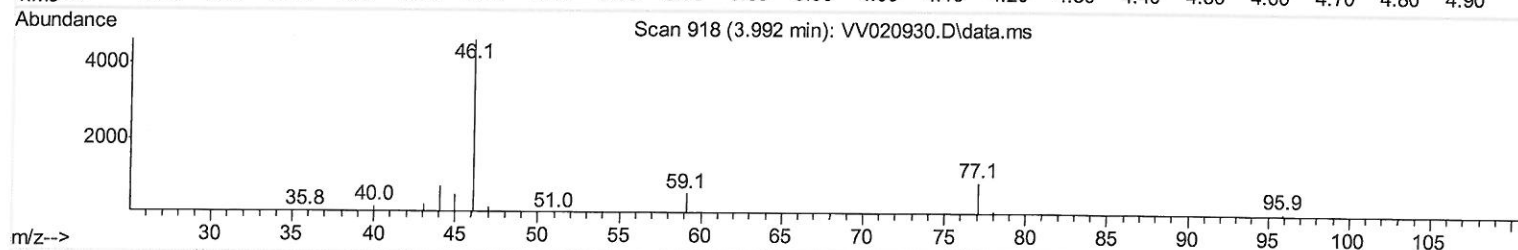
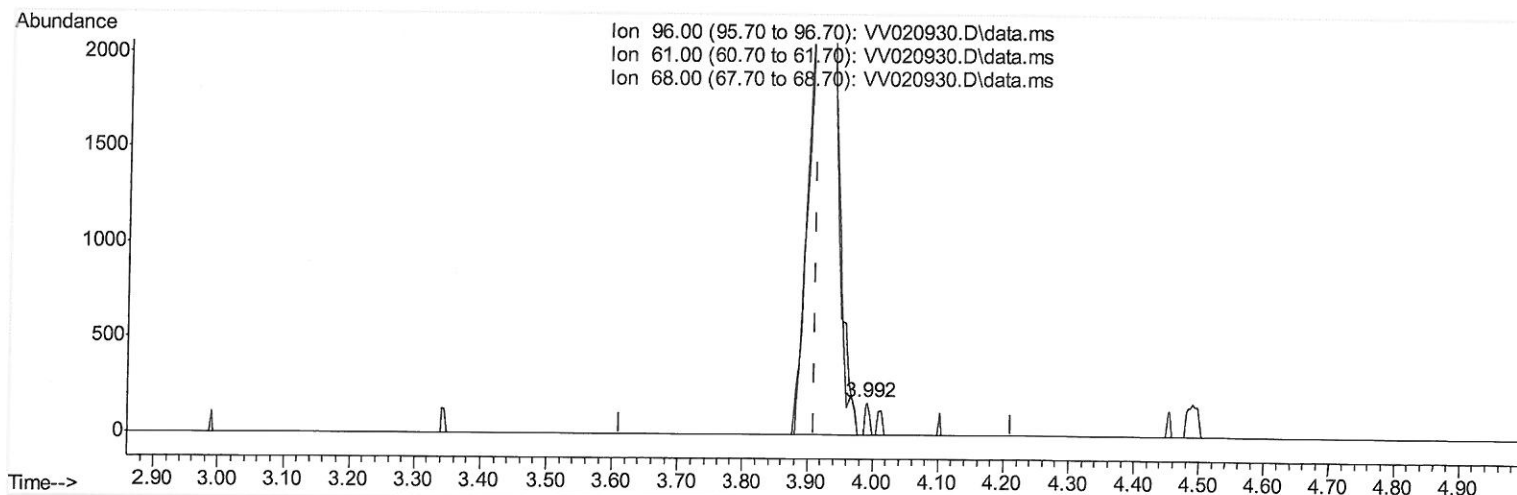
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TIC: VV020930.D\data.ms

(20) cis-1,2-Dichloroethene (T)

3.992min (+ 0.080) 0.02 ug/L

response 82

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.50	0.00#
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

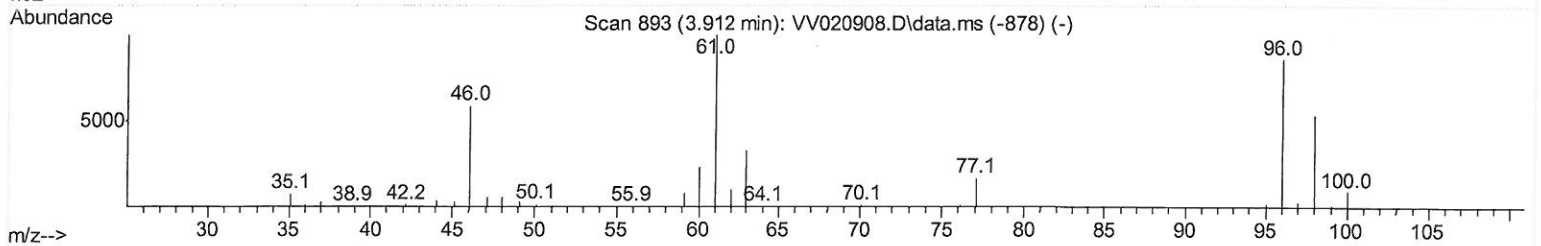
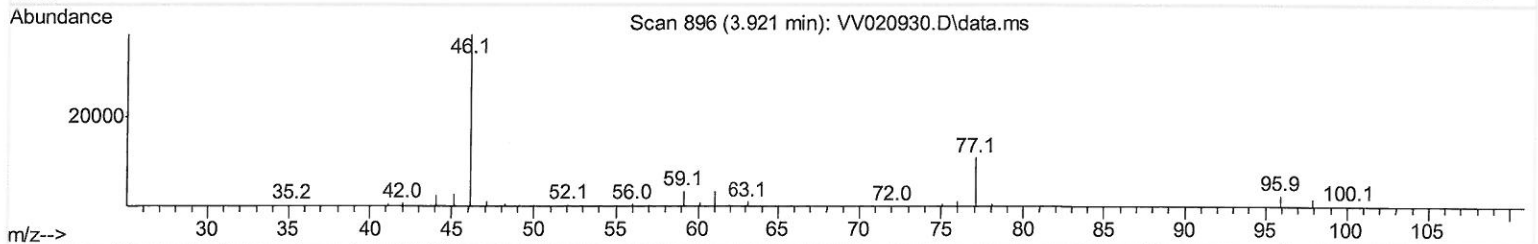
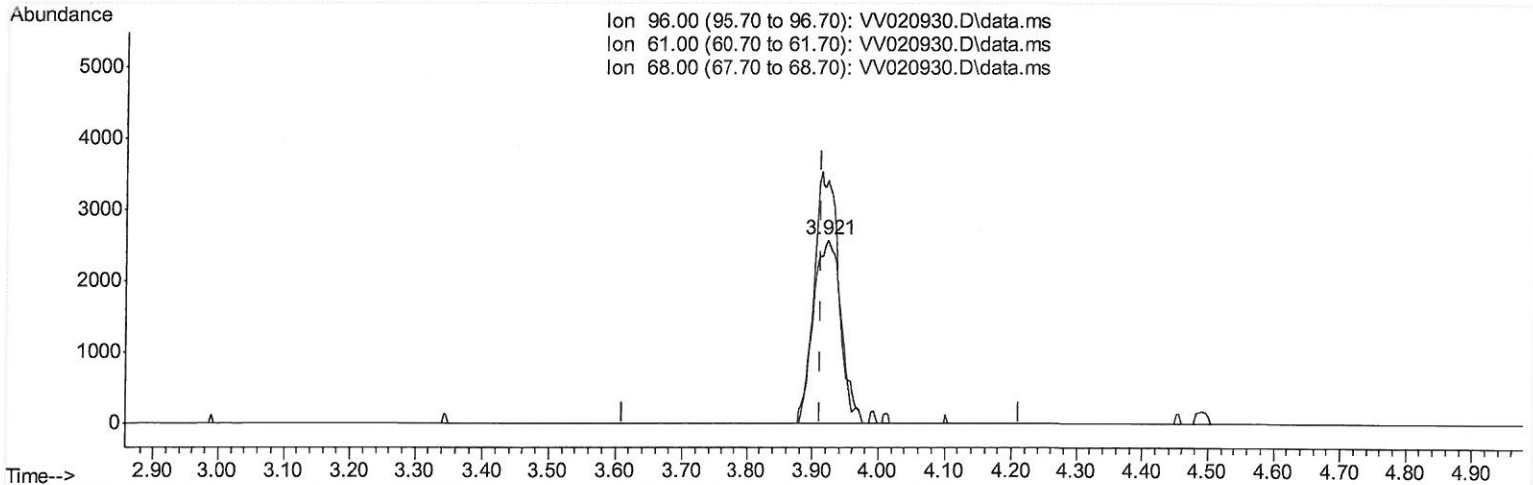
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Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 4:33:28 PM

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 Quant Title : VOC Analysis
 QLast Update : Tue Apr 06 06:22:01 2021
 Response via : Initial Calibration



TIC: VW020930.D\data.ms

(20) cis-1,2-Dichloroethene (T)

3.921min (+ 0.010) 1.71 ug/L m

response 7433

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.50	133.13
68.00	0.00	0.00
0.00	0.00	0.00

7m8
 4/8/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\W040521\
 Data File : W020930.D
 Acq On : 05 Apr 2021 21:19
 Operator : SY/MD
 Sample : M1880-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 EW1D5

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 4:33:28 PM

Quant Time: Apr 06 06:27:55 2021
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 QLast Update : Tue Apr 06 06:22:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	608294	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	580106	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	288245	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	151298	35.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.06%		
7) Chloroethane-d5	1.571	69	124816	38.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	76.46%		
11) 1,1-Dichloroethene-d2	2.108	63	242930	29.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.64%#		
21) 2-Butanone-d5	3.899	46	198907	70.80	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	70.80%		
24) Chloroform-d	4.352	84	388649	45.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.56%		
26) 1,2-Dichloroethane-d4	5.034	65	268223	47.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.88%		
32) Benzene-d6	5.053	84	705396	45.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.24%		
36) 1,2-Dichloropropane-d6	6.072	67	201356	42.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	84.84%		
41) Toluene-d8	7.320	98	668406	46.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.88%		
43) trans-1,3-Dichloroprop...	7.625	79	110634	43.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.60%		
47) 2-Hexanone-d5	8.095	63	149125	74.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	74.93%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	287944	41.64	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.28%		
64) 1,2-Dichlorobenzene-d4	11.632	152	287809	51.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.90%		
Target Compounds						
5) Vinyl chloride	1.314	62	53575	11.53	ug/L	Qvalue 85
20) cis-1,2-Dichloroethene	3.921	96	7433m	1.71	ug/L	↻

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

MD
 4/8/21