

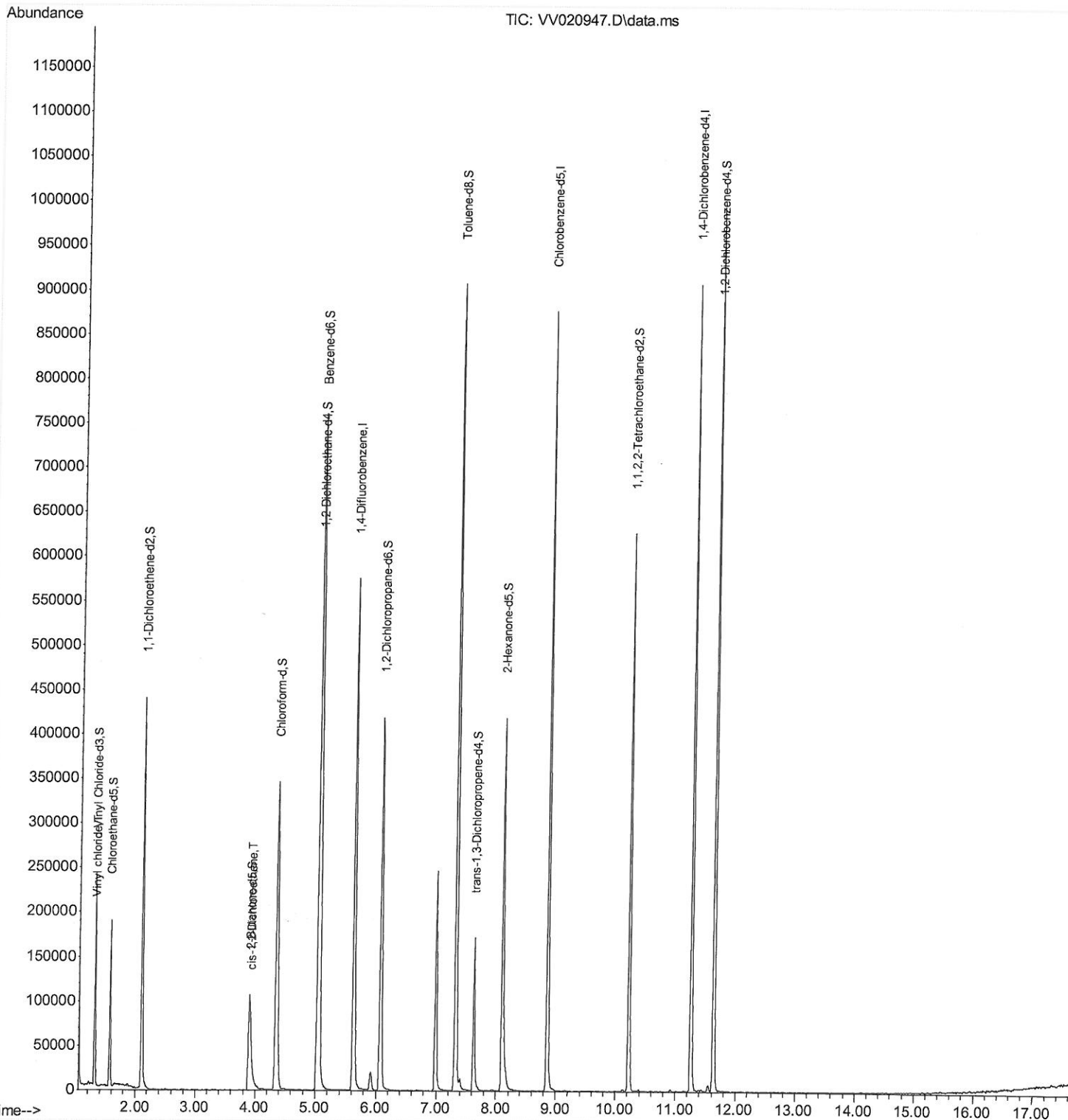
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040621\
Data File : VW020947.D
Acq On : 06 Apr 2021 13:48
Operator : SY/MD
Sample : M1880-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1E3

Manual Integrations
APPROVED

SAM
4/7/2021 5:40:05 PM

Quant Time: Apr 07 02:13:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 07 02:10:23 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

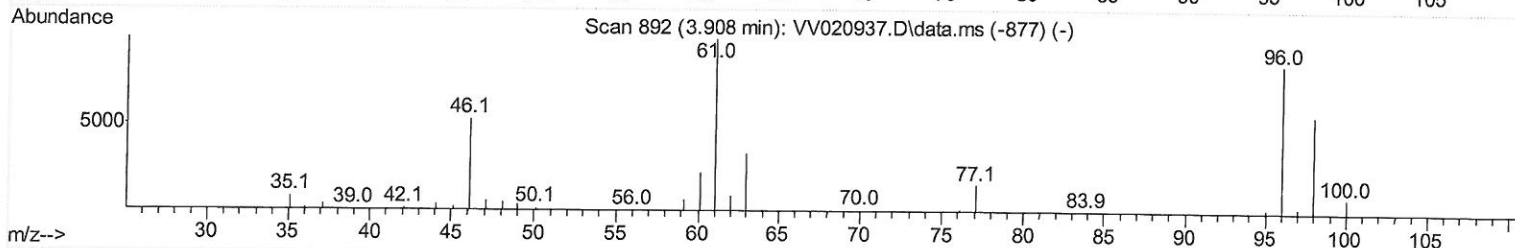
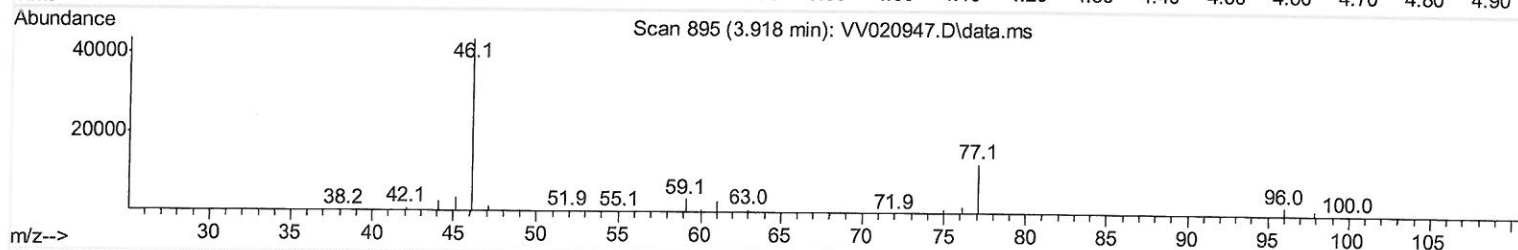
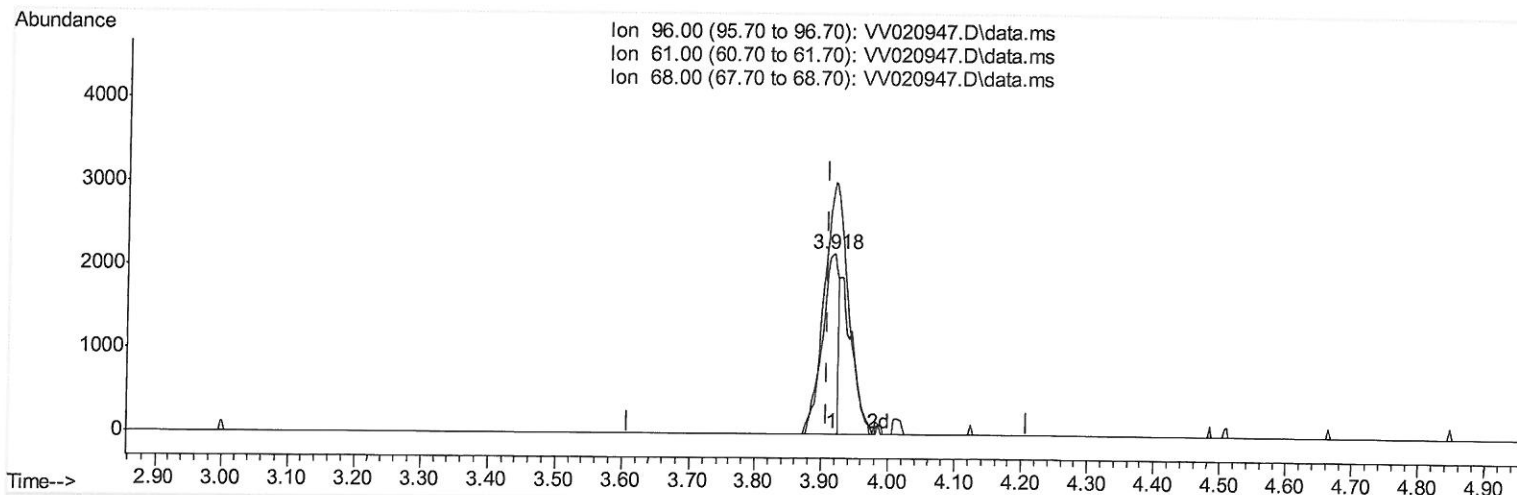
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V040621\
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TIC: VV020947.D\data.ms

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

3.918min (+ 0.010) 0.99 ug/L

response 3658

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.50	140.03
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

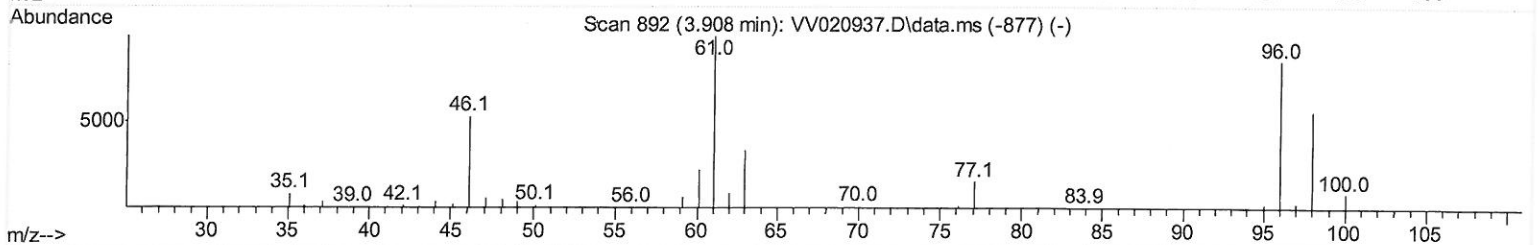
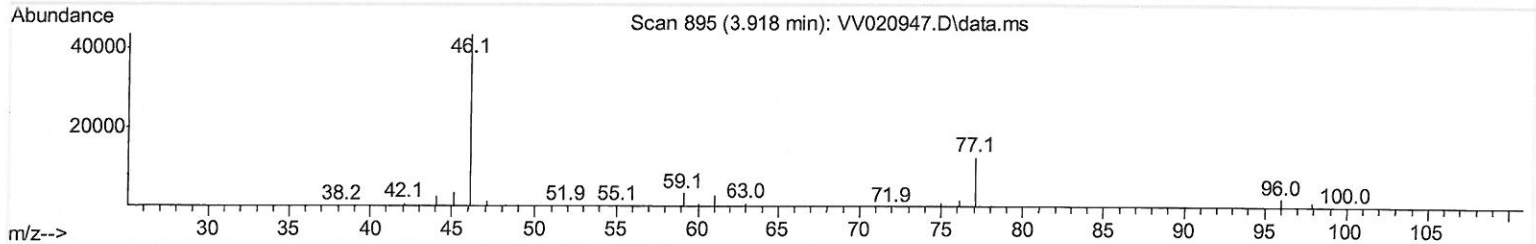
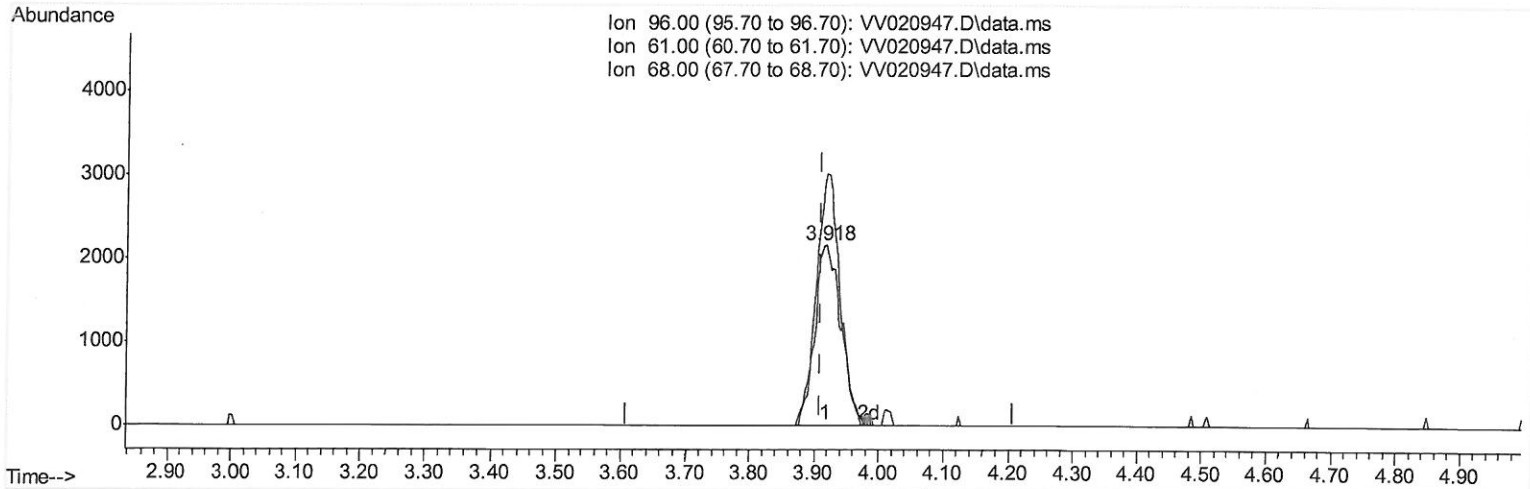
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 MSVOA_V
 ClientSampled :
 EW1E3

Manual Integrations
 APPROVED

SAM
 4/7/2021 5:40:05 PM

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 Quant Title : VOC Analysis
 QLast Update : Wed Apr 07 02:10:23 2021
 Response via : Initial Calibration



TIC: VW020947.D\data.ms

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

3.918min (+ 0.010) 1.66 ug/L m

response 6114

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.50	140.03
68.00	0.00	0.00
0.00	0.00	0.00

MD
 4/9/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V040621\
 Data File : V020947.D
 Acq On : 06 Apr 2021 13:48
 Operator : SY/MD
 Sample : M1880-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1E3

Manual Integrations
 APPROVED

SAM
 4/7/2021 5:40:05 PM

Quant Time: Apr 07 02:13:17 2021
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 QLast Update : Wed Apr 07 02:10:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	515393	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	496695	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	246876	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	133651	36.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.06%		
7) Chloroethane-d5	1.571	69	114171	41.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.54%		
11) 1,1-Dichloroethene-d2	2.108	63	219416	31.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.56%		
21) 2-Butanone-d5	3.899	46	197418	82.93	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.93%		
24) Chloroform-d	4.352	84	358116	49.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.48%		
26) 1,2-Dichloroethane-d4	5.037	65	248788	51.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.86%		
32) Benzene-d6	5.053	84	647812	48.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.86%		
36) 1,2-Dichloropropane-d6	6.072	67	185656	45.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.36%		
41) Toluene-d8	7.320	98	611008	49.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.16%		
43) trans-1,3-Dichloroprop...	7.625	79	101288	46.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.68%		
47) 2-Hexanone-d5	8.095	63	142970	83.90	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.90%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	268507	45.35	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.70%		
64) 1,2-Dichlorobenzene-d4	11.631	152	269660	56.28	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	112.56%		
Target Compounds						
5) Vinyl chloride	1.314	62	7632	1.94	ug/L	# 72
20) cis-1,2-Dichloroethene	3.918	96	6114m	1.66	ug/L	

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

MD
 4/9/21