

Quantitation Report (QT Reviewed)

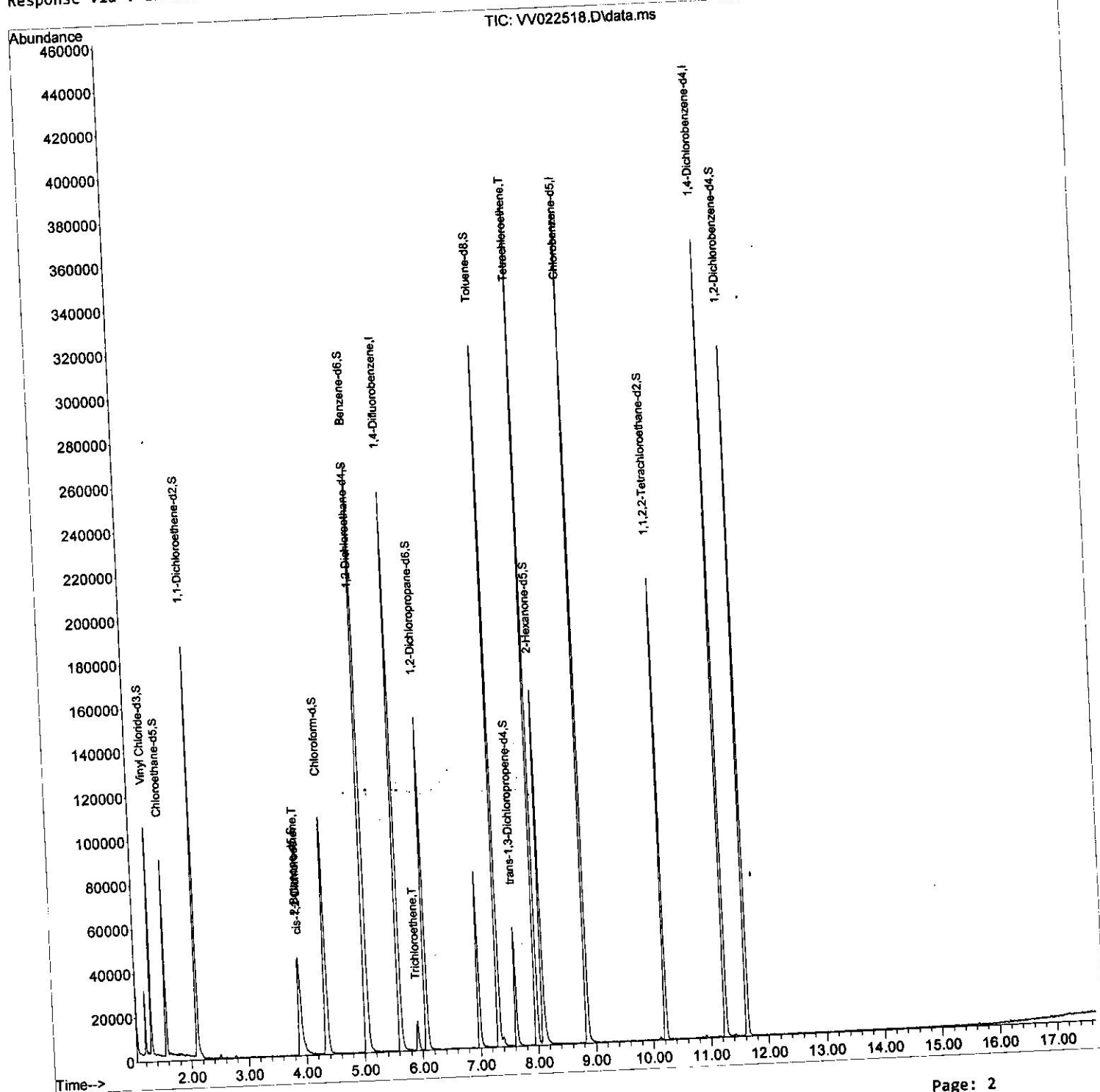
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022518.D
 Acq On : 02 Oct 2021 18:05
 Operator : SY/MD
 Sample : M3997-03DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A53DL

Manual Integrations
 APPROVED

MMDadoda
 10/6/2021 2:27:48 PM

Quant Time: Oct 04 02:01:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 01:01:56 2021
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022518.D
 Acq On : 02 Oct 2021 18:05
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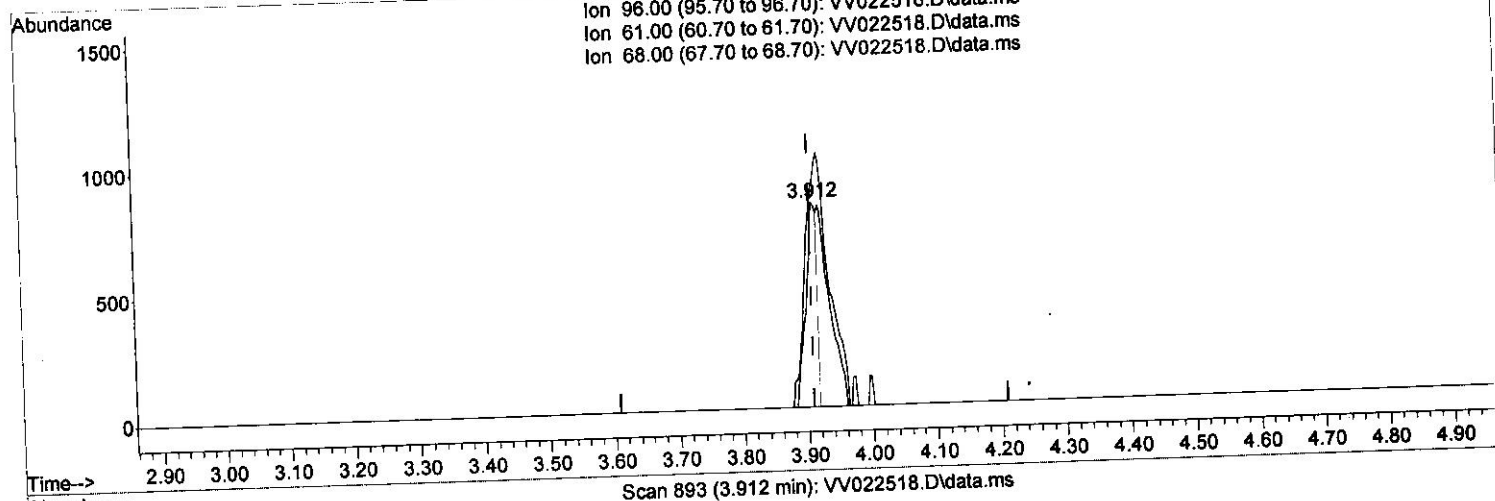
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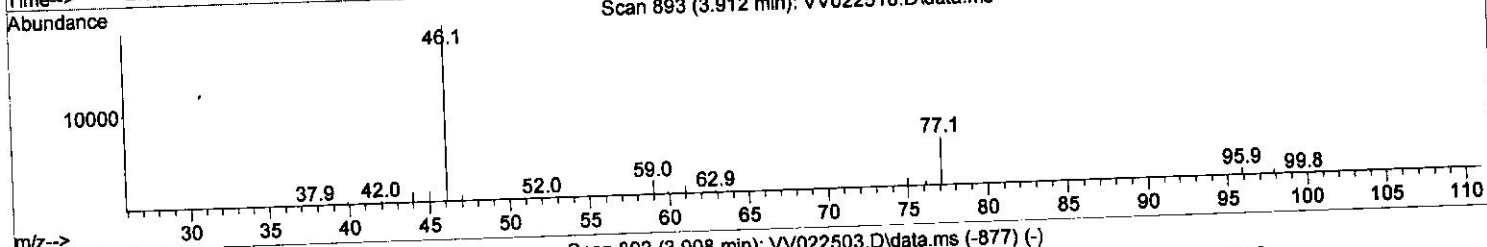
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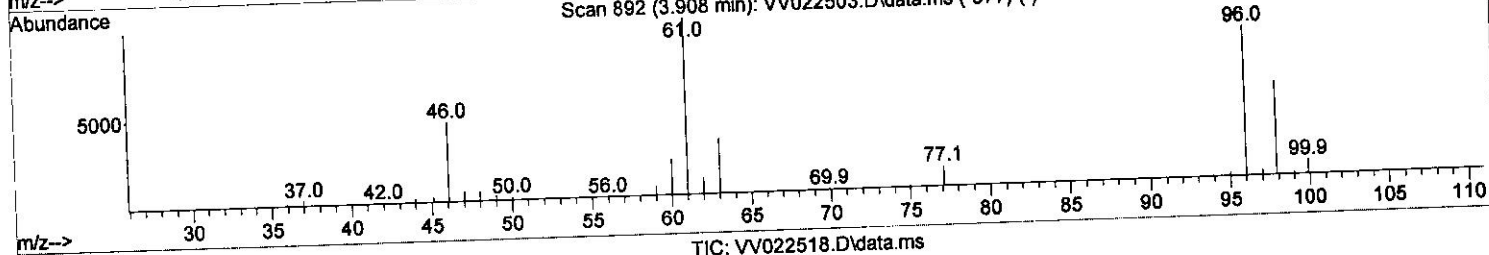
Ion 96.00 (95.70 to 96.70): VV022518.D\data.ms
 Ion 61.00 (60.70 to 61.70): VV022518.D\data.ms
 Ion 68.00 (67.70 to 68.70): VV022518.D\data.ms



Scan 893 (3.912 min): VV022518.D\data.ms



Scan 892 (3.908 min): VV022503.D\data.ms (-877) (-)



TIC: VV022518.D\data.ms

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

3.912min (+ 0.003) 0.57 ug/L

response 1041

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	117.00	106.88
68.00	0.00	0.00
0.00	0.00	0.00

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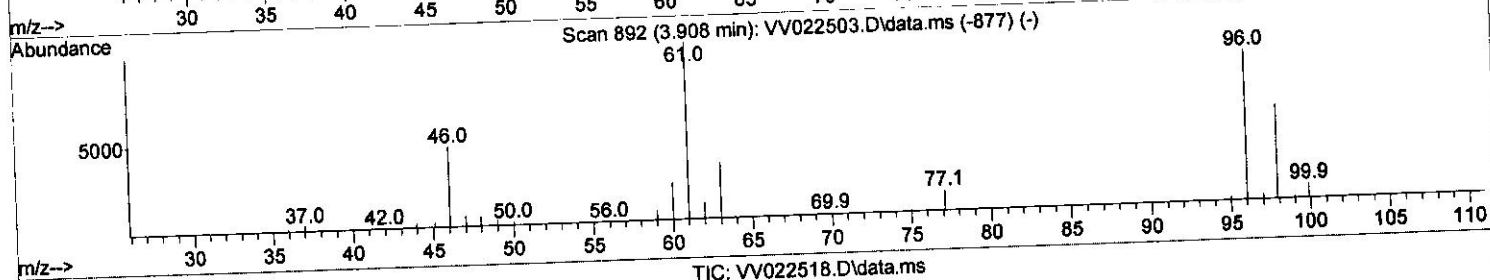
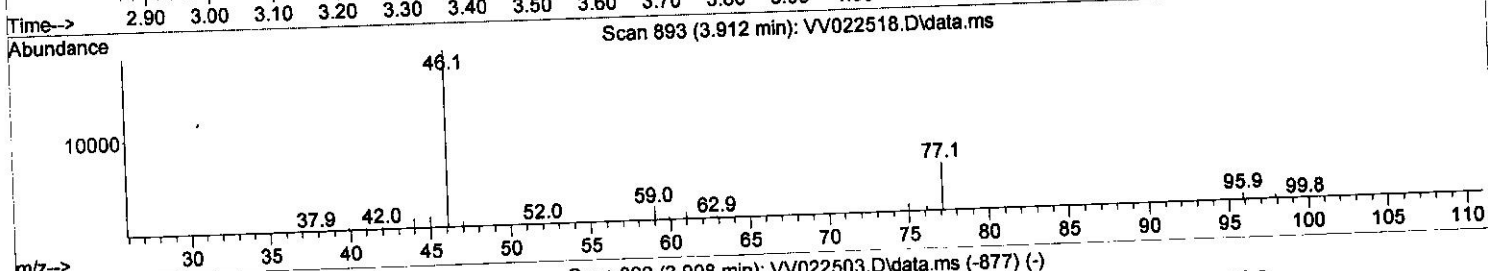
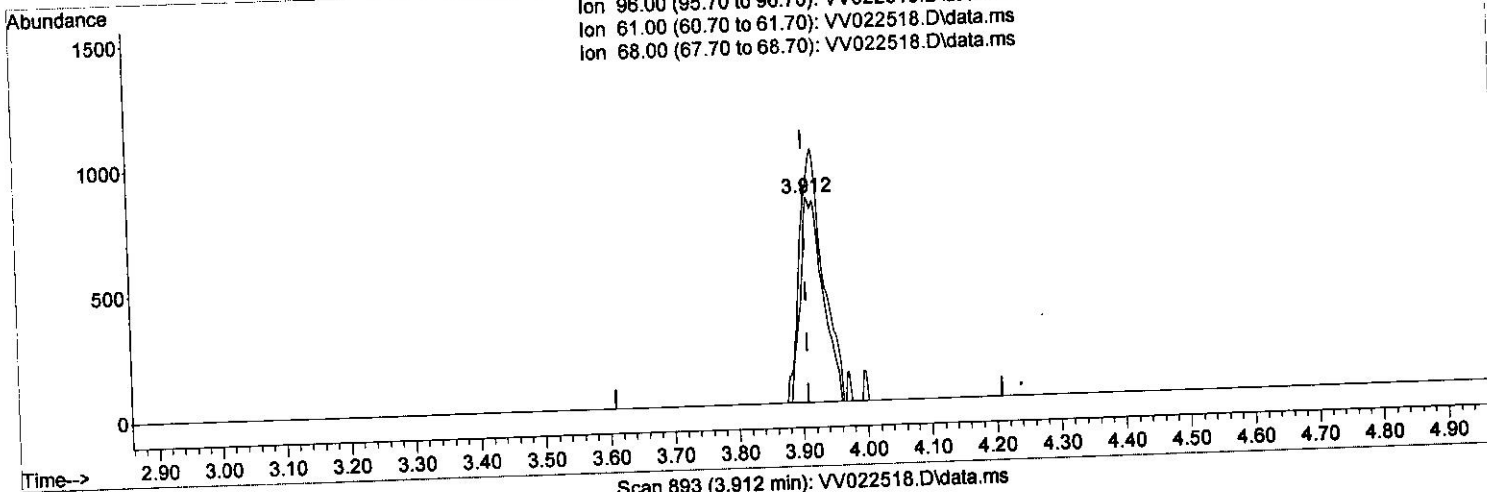
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 Ion 61.00 (60.70 to 61.70): VV022518.D\data.ms
 Ion 68.00 (67.70 to 68.70): VV022518.D\data.ms



TIC: VV022518.D\data.ms

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

3.912min (+ 0.003) 1.08 ug/L

response 1982

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	117.00	106.88
68.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	224492	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	211338	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	99153	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	64601	46.529	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	93.060%		
7) Chloroethane-d5	1.568	69	52947	48.515	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.020%		
11) 1,1-Dichloroethene-d2	2.108	63	94956	34.686	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.380%		
21) 2-Butanone-d5	3.892	46	86973	113.803	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	113.800%		
24) Chloroform-d	4.349	84	111724	44.044	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.080%		
26) 1,2-Dichloroethane-d4	5.034	65	71720	48.740	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.480%		
32) Benzene-d6	5.050	84	237125	48.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.860%		
36) 1,2-Dichloropropane-d6	6.072	67	72768	48.279	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.560%		
41) Toluene-d8	7.317	98	212561	47.330	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.660%		
43) trans-1,3-Dichloroprop...	7.622	79	31626	44.349	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.700%		
47) 2-Hexanone-d5	8.088	63	55980	89.657	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.660%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	95797	45.708	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.420%		
66) 1,2-Dichlorobenzene-d4	11.625	152	82765	51.186	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.380%		
Target Compounds						
20) cis-1,2-Dichloroethene	3.912	96	1982m	1.081	ug/L	93
34) Trichloroethene	5.921	95	3259	1.913	ug/L	98
46) Tetrachloroethene	7.976	164	87891	61.620	ug/L	

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

M.D.
 10/12/21