

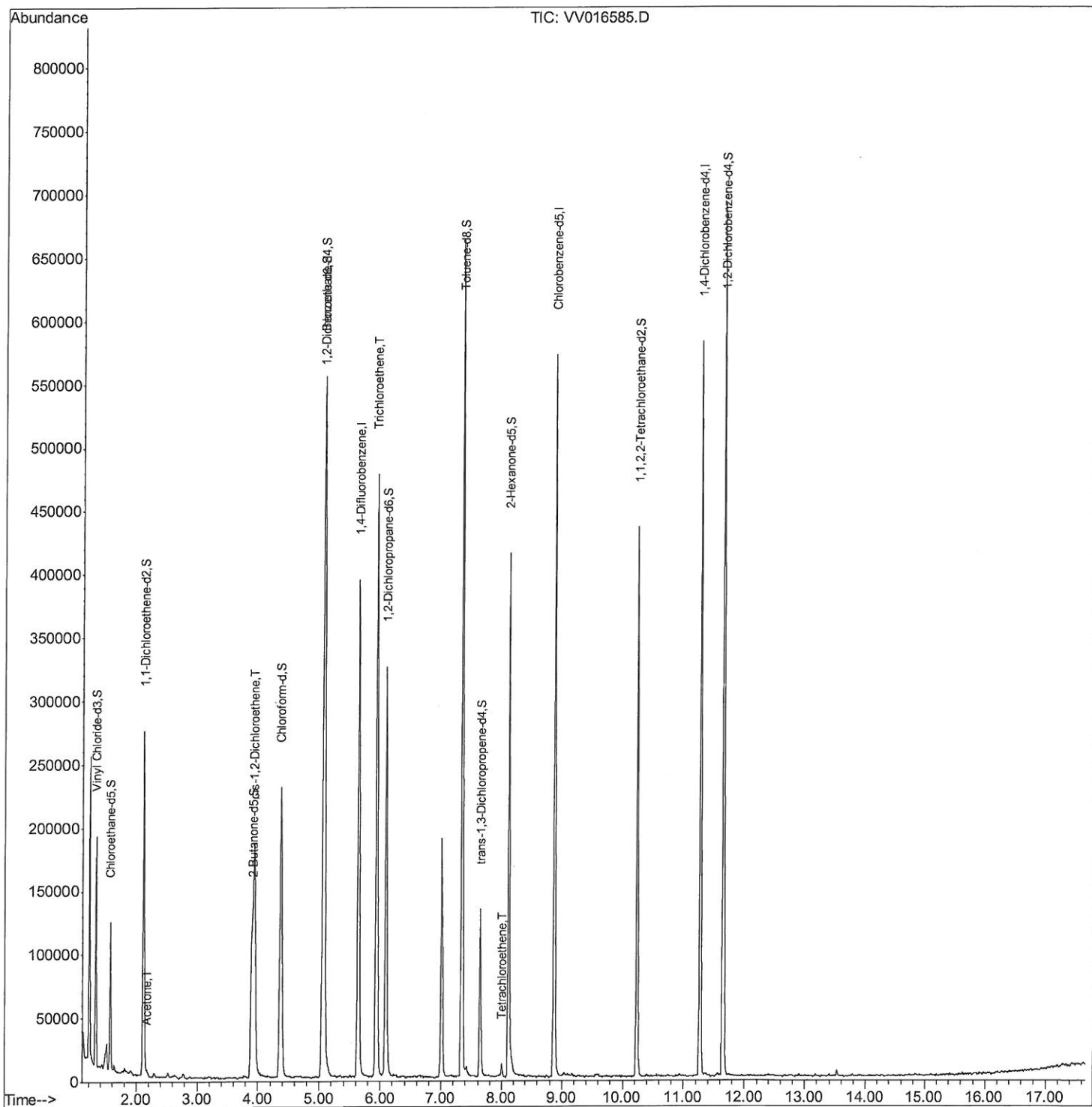
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060620\
Data File : VV016585.D
Acq On : 06 Jun 2020 13:18
Operator : SY/MD
Sample : L2895-05
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW0H1

Manual Integrations
APPROVED

MMDadoda
6/8/2020 3:05:07 PM

Quant Time: Jun 07 00:19:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 23:47:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

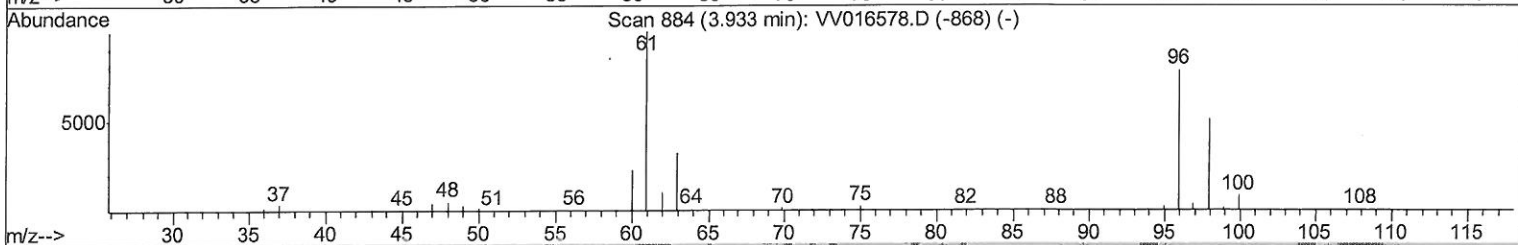
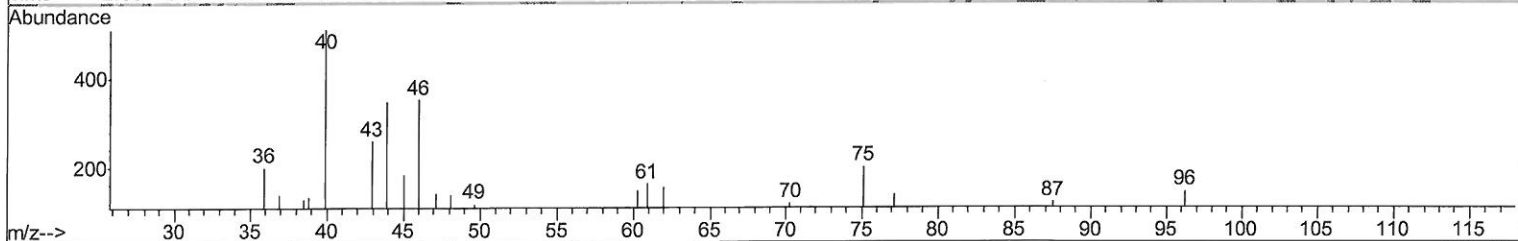
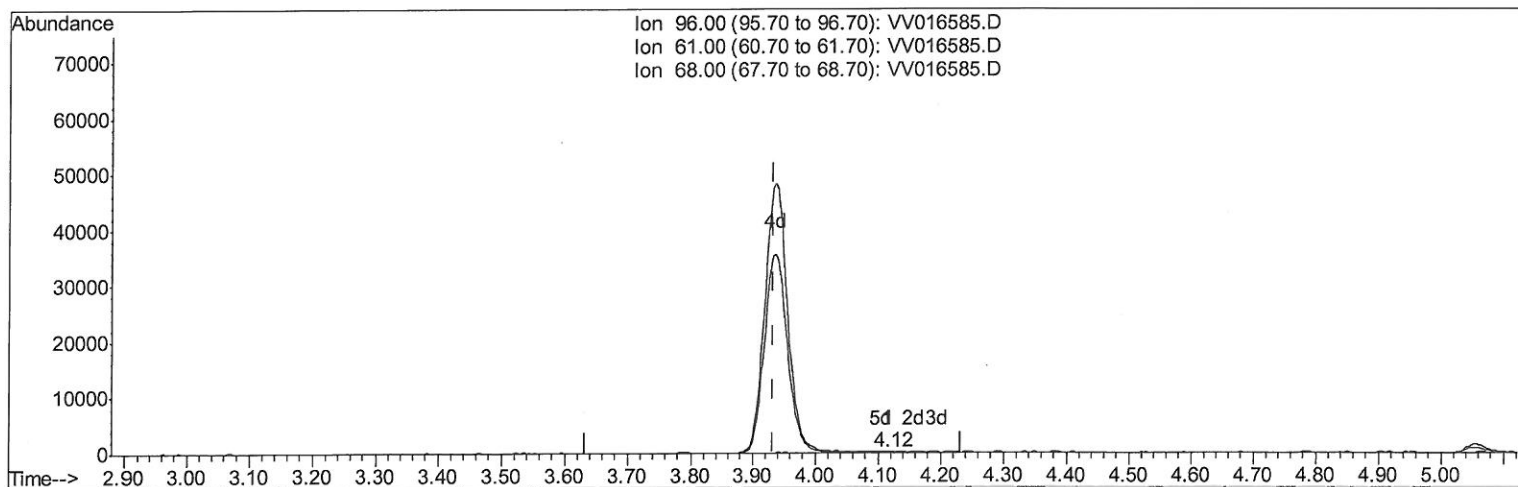
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TIC: VV016585.D

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

4.116min (+0.183) 0.03ug/L

response 74

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	112.50
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

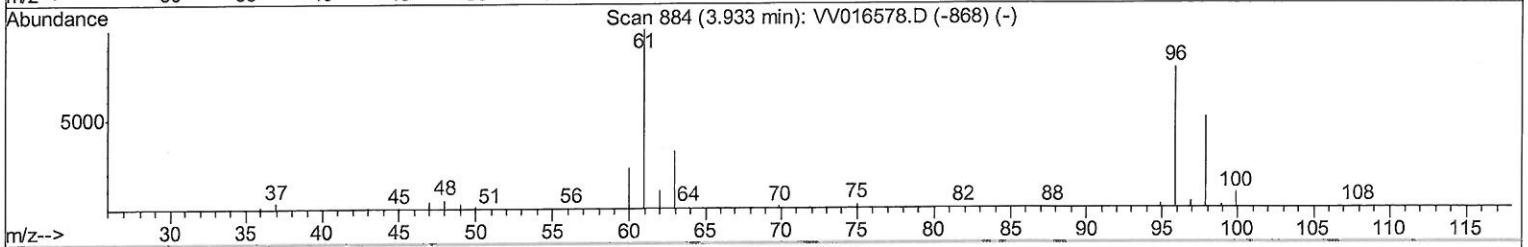
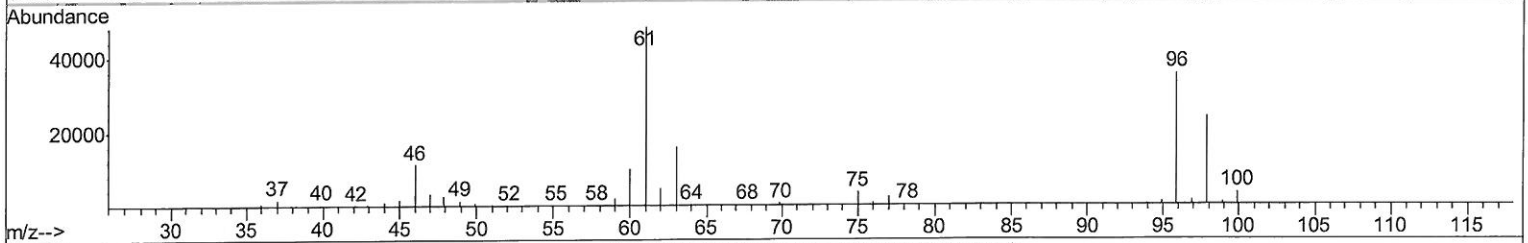
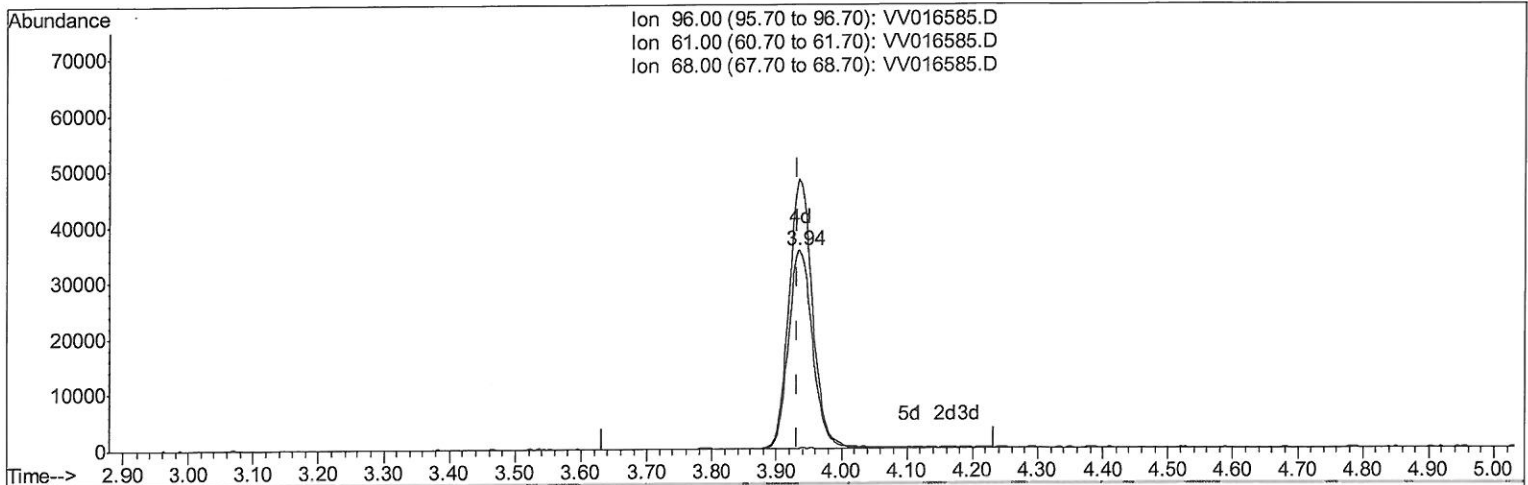
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TIC: VV016585.D

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

3.936min (+0.003) 37.24ug/L m

response 91411

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	136.15
68.00	0.00	0.34#
0.00	0.00	0.00

7 MD
06/12/20

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 Acq On : 06 Jun 2020 13:18
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	324706	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	298070	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	141823	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	99535	43.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.56%
7) Chloroethane-d5	1.56	69	76342	45.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.96%
11) 1,1-Dichloroethene-d2	2.12	63	142777	35.02	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.04%
21) 2-Butanone-d5	3.89	46	187270	127.35	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	127.35%
24) Chloroform-d	4.37	84	229251	53.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.24%
26) 1,2-Dichloroethane-d4	5.05	65	162336	56.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.34%
32) Benzene-d6	5.07	84	457204	57.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	114.52%
36) 1,2-Dichloropropane-d6	6.09	67	146276	58.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	117.60%
41) Toluene-d8	7.34	98	406614	56.07	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.14%
43) trans-1,3-Dichloropropene-	7.64	79	69074	56.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	113.94%
47) 2-Hexanone-d5	8.11	63	133497	125.29	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	125.29%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	193785	57.43	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	114.86%
64) 1,2-Dichlorobenzene-d4	11.65	152	168911	63.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	126.76%#

Target Compounds

					Ovalue
13) Acetone	2.17	43	3174	2.309 ug/L	86
20) cis-1,2-Dichloroethene	3.94	96	91411m	37.239 ug/L	97
34) Trichloroethene	5.94	95	161228	70.093 ug/L	89
46) Tetrachloroethene	8.00	164	2095	1.181 ug/L	89

7 MD
 06/12/20

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