

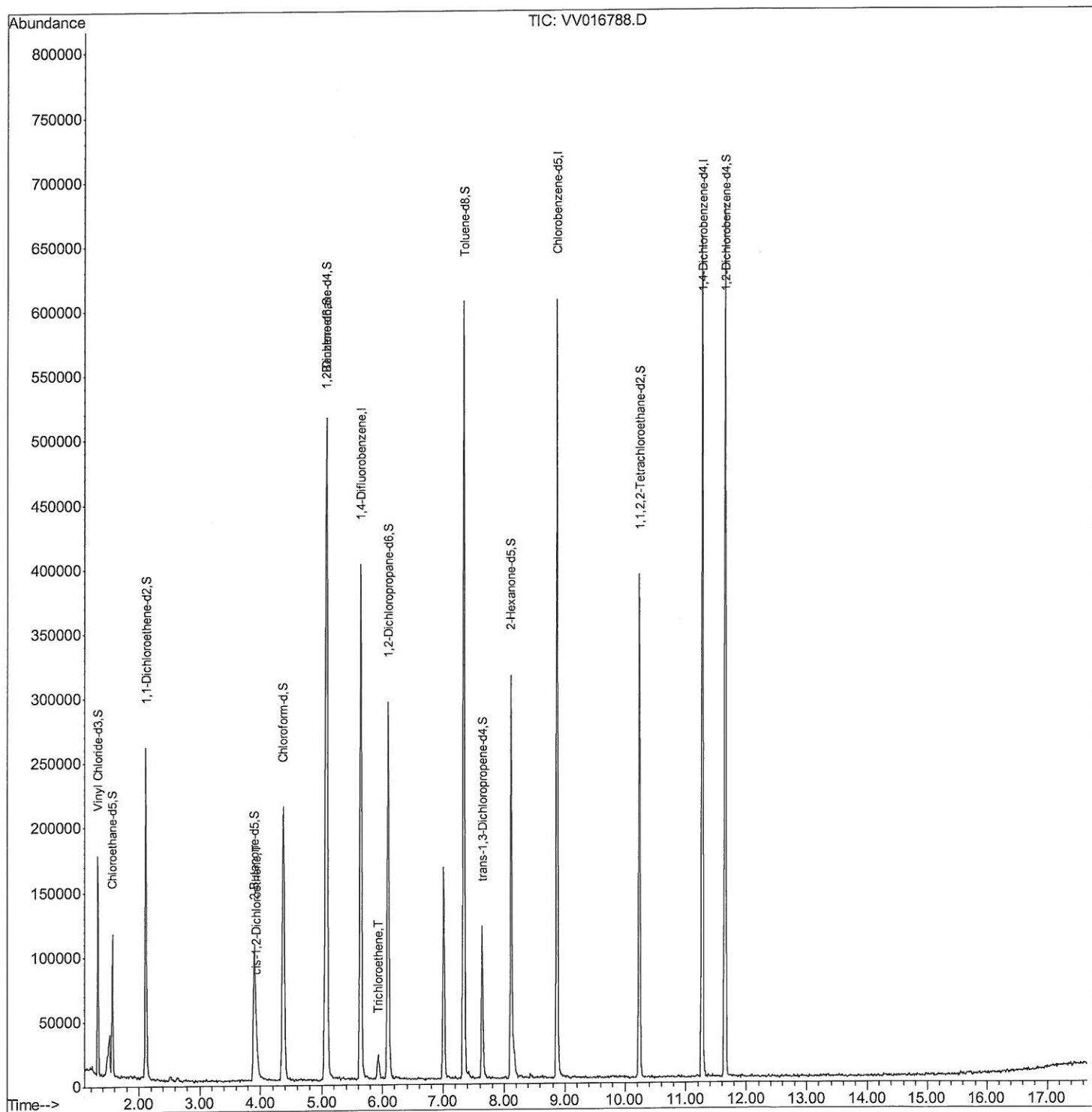
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
Data File : VV016788.D
Acq On : 10 Jun 2020 23:11
Operator : SY/MD
Sample : L2929-02 100X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTW0

Manual Integrations
APPROVED

MMDadoda
6/11/2020 4:23:48 PM

Quant Time: Jun 11 05:02:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

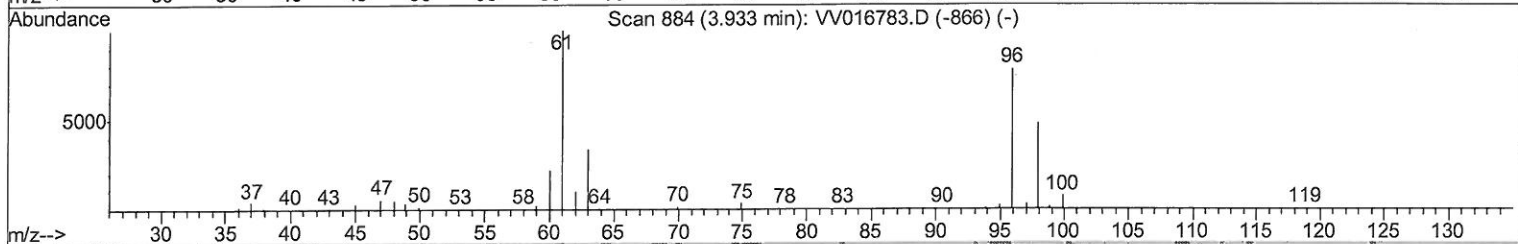
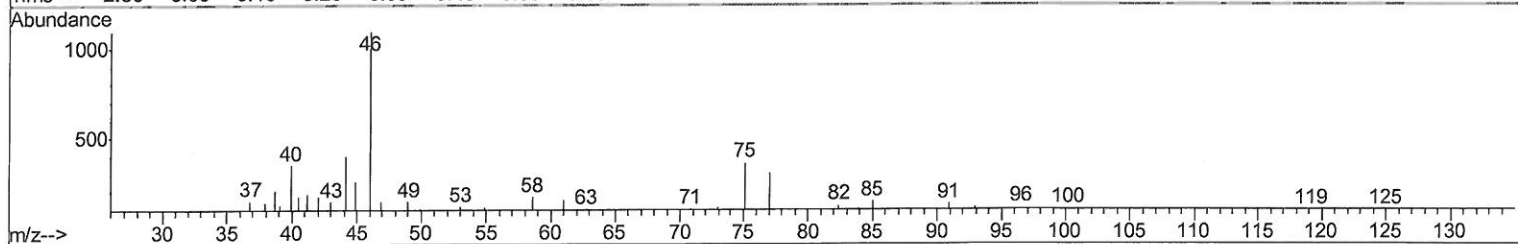
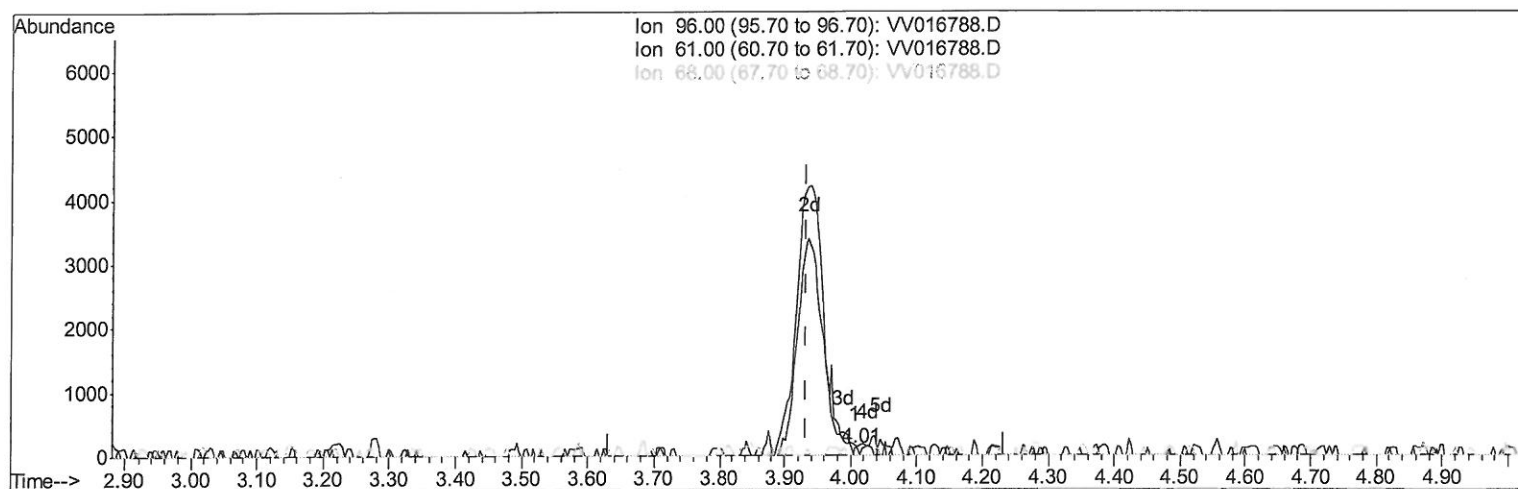
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TIC: VV016788.D

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

4.007min (+0.074) 0.02ug/L

response 41

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	144.44
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

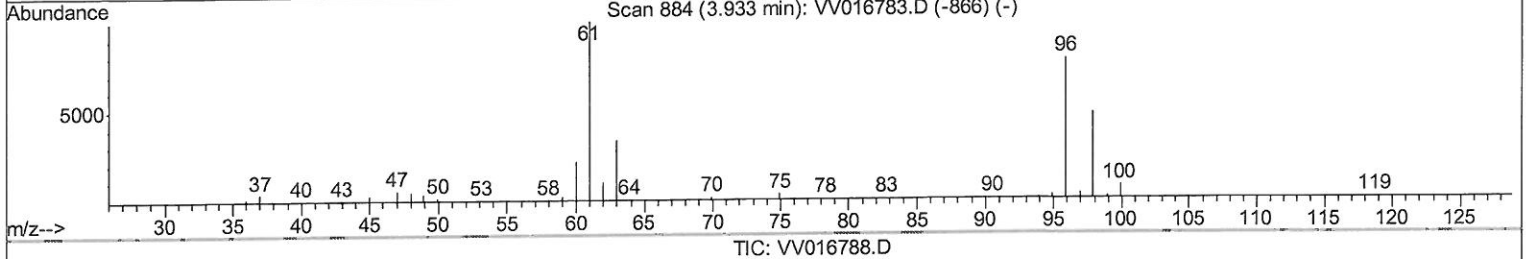
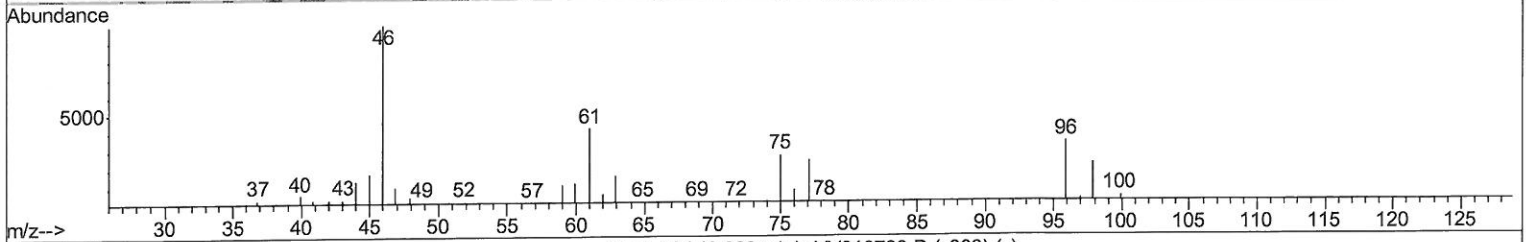
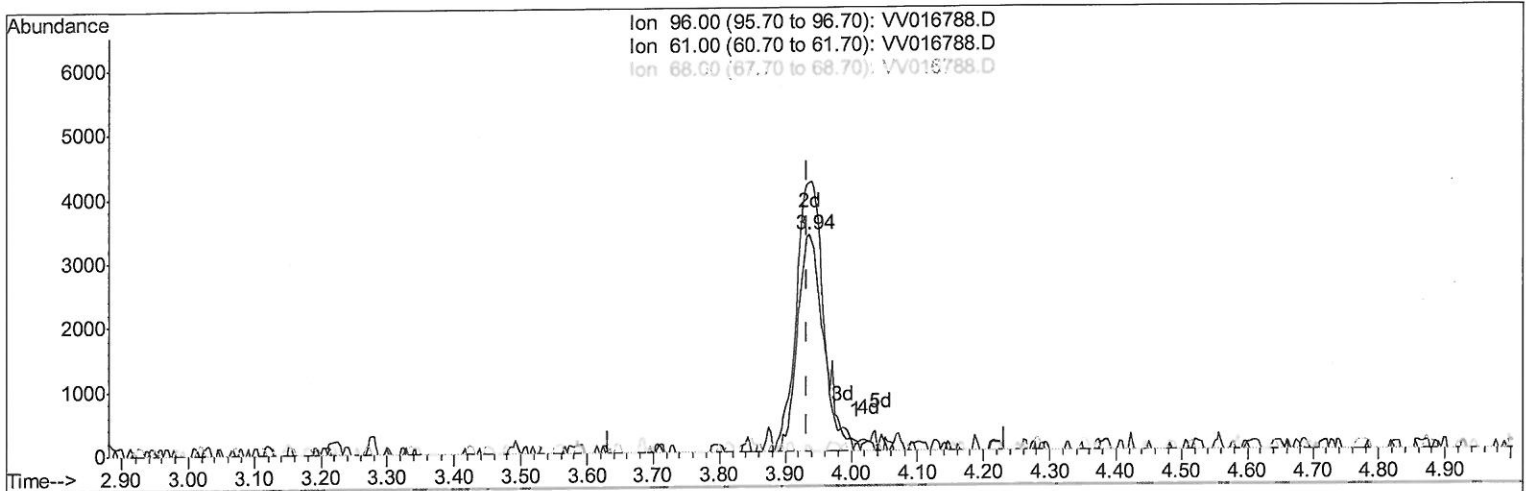
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Manual Integrations
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 QLast Update : Thu Jun 11 04:06:22 2020
 Response via : Initial Calibration



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

3.936min (+0.004) 3.79ug/L m

response 9165

MD
06/12/20

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	124.06
68.00	0.00	3.02#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	327487	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	312543	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	159311	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	99565	43.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.18%
7) Chloroethane-d5	1.56	69	69858	50.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.76%
11) 1,1-Dichloroethene-d2	2.11	63	137420	35.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.82%
21) 2-Butanone-d5	3.89	46	160911	94.08	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.08%
24) Chloroform-d	4.37	84	213645	45.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.94%
26) 1,2-Dichloroethane-d4	5.05	65	153321	47.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.94%
32) Benzene-d6	5.07	84	421293	46.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.52%
36) 1,2-Dichloropropane-d6	6.09	67	130201	46.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.72%
41) Toluene-d8	7.34	98	381319	46.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.24%
43) trans-1,3-Dichloropropene-	7.64	79	62804	42.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.88%
47) 2-Hexanone-d5	8.11	63	99111	80.95	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.95%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	172425	46.38	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.76%
64) 1,2-Dichlorobenzene-d4	11.65	152	165150	48.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.16%

Target Compounds

				Ovalue
20) cis-1,2-Dichloroethene	3.94	96	9165m	3.793 ug/L
34) Trichloroethene	5.95	95	2825	1.139 ug/L

MD
 85 06/12/20

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