

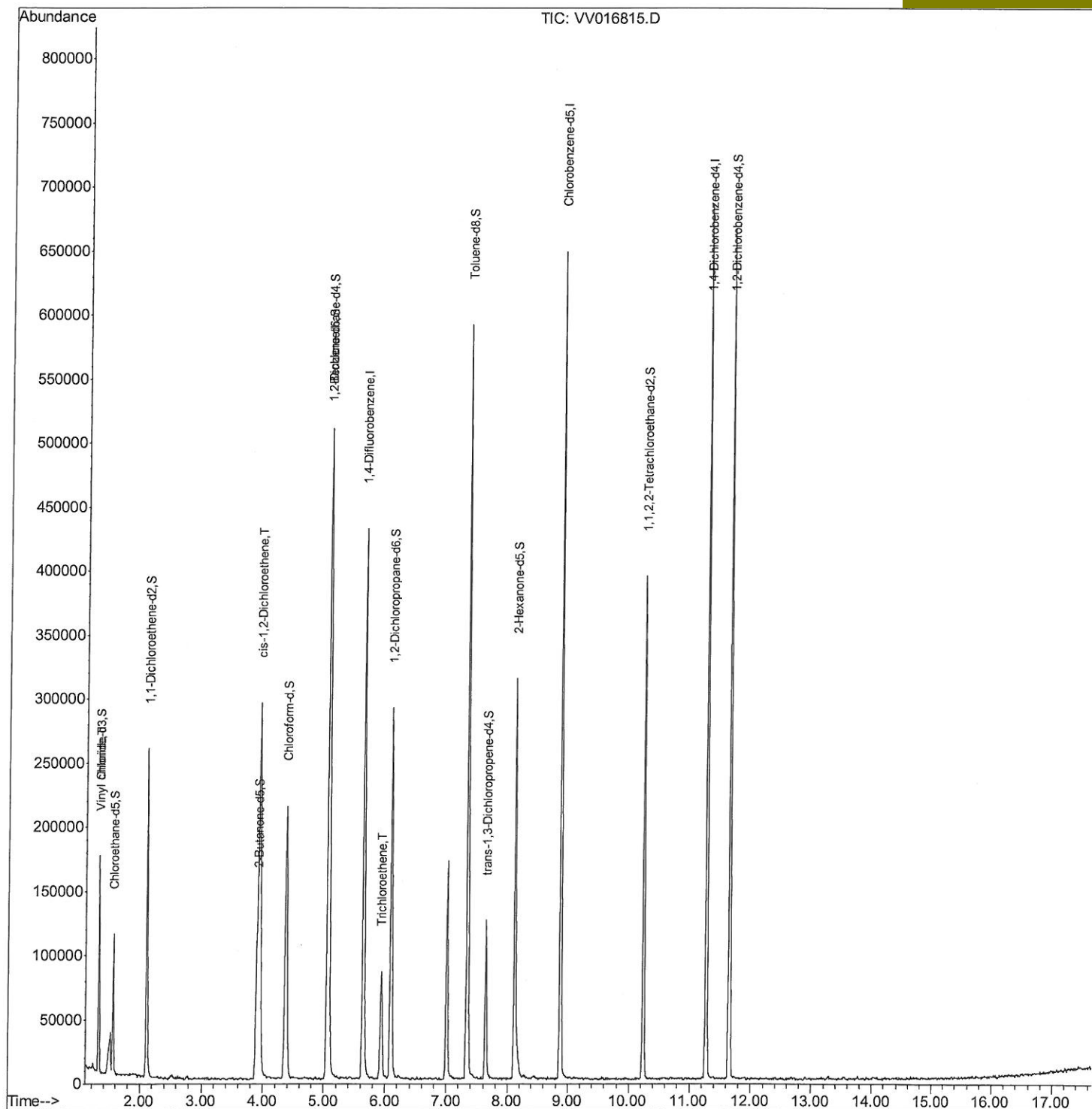
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061120\
Data File : VV016815.D
Acq On : 11 Jun 2020 10:36
Operator : SY/MD
Sample : L2929-01DL 2000X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTS5DL

Quant Time: Jun 12 02:01:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 12 01:27:40 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

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6/12/2020 3:35:56 PM



Quantitation Report (Qedit)

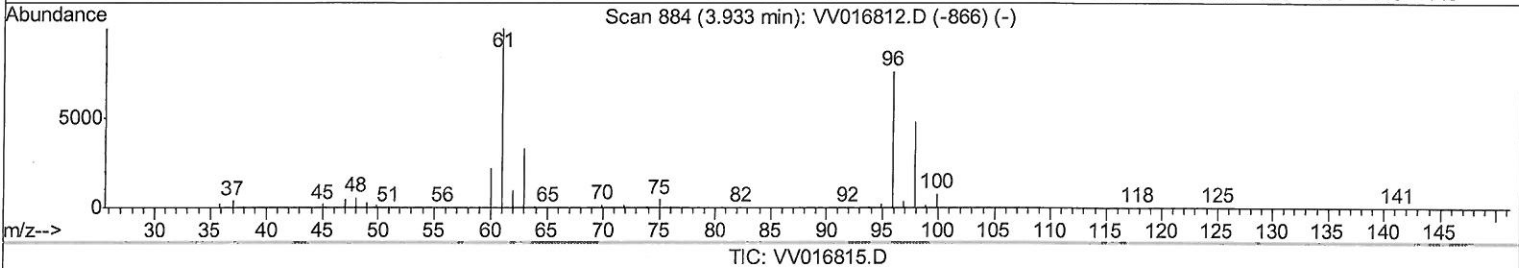
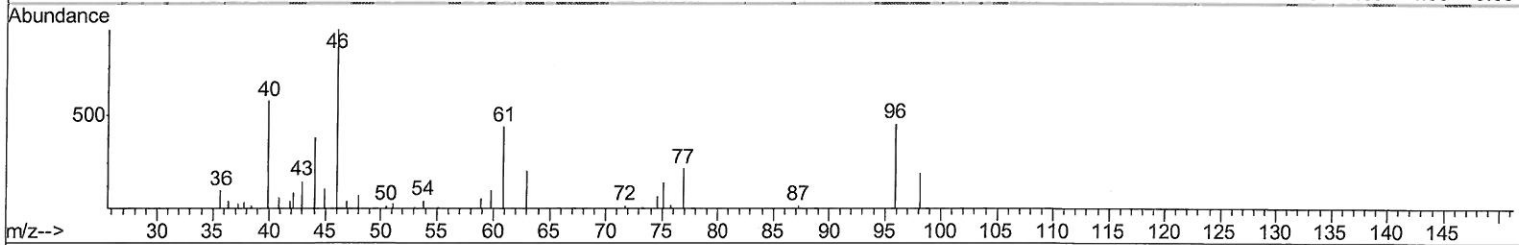
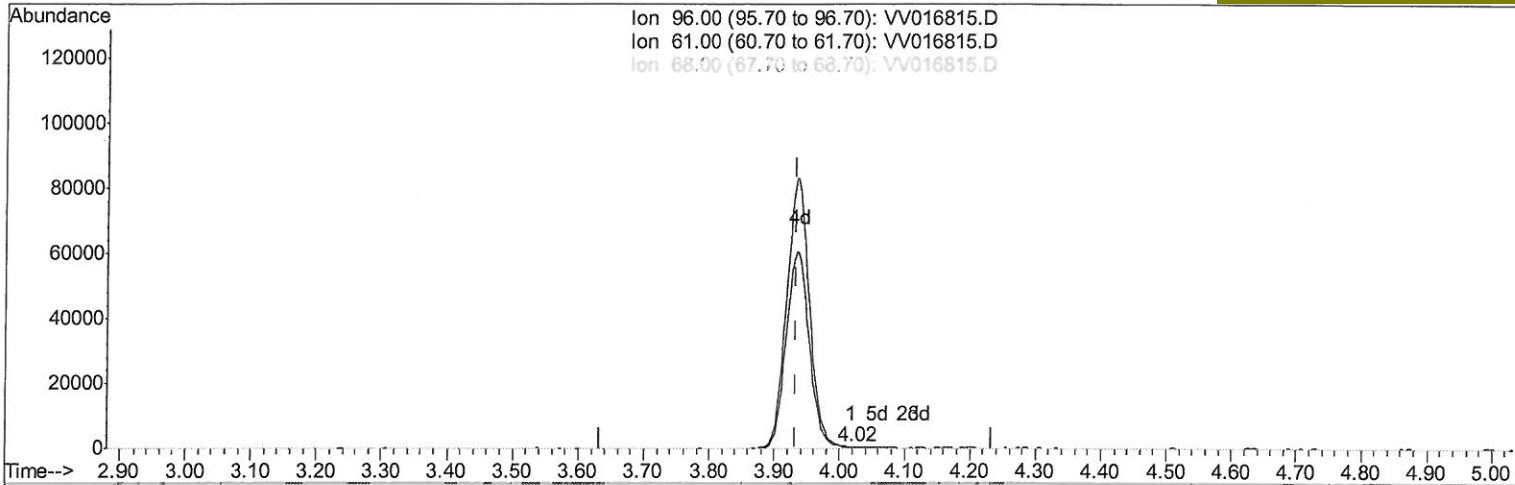
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TIC: VV016815.D

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

4.020min (+0.087) 0.06ug/L

response 144

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	97.00
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

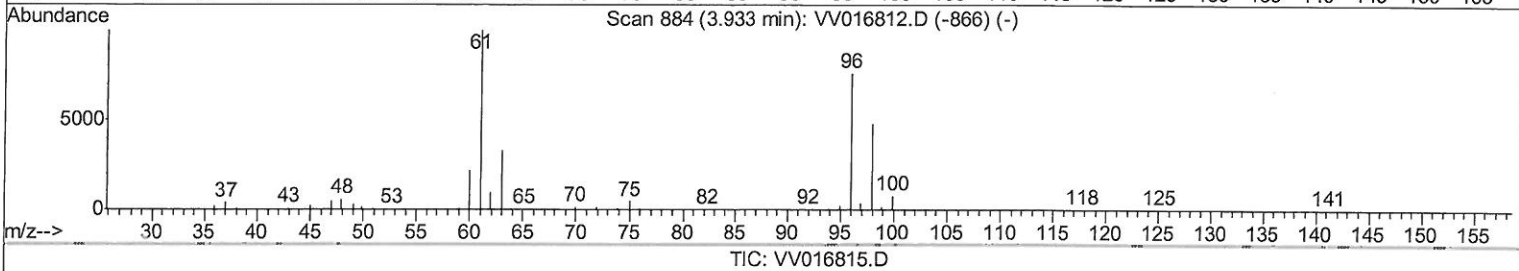
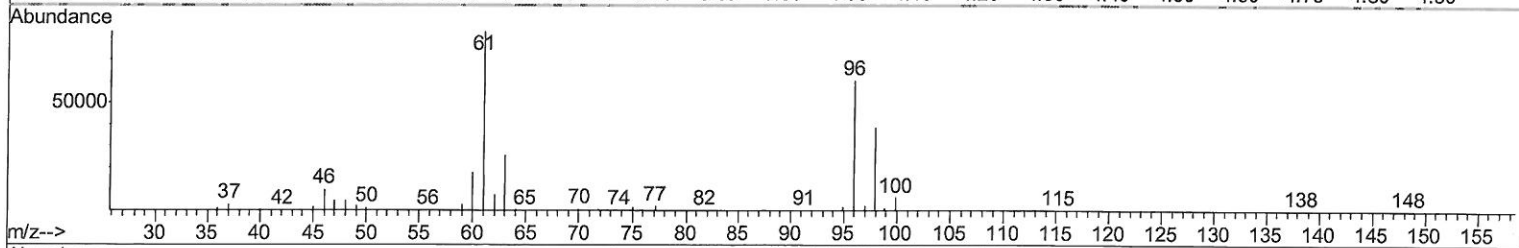
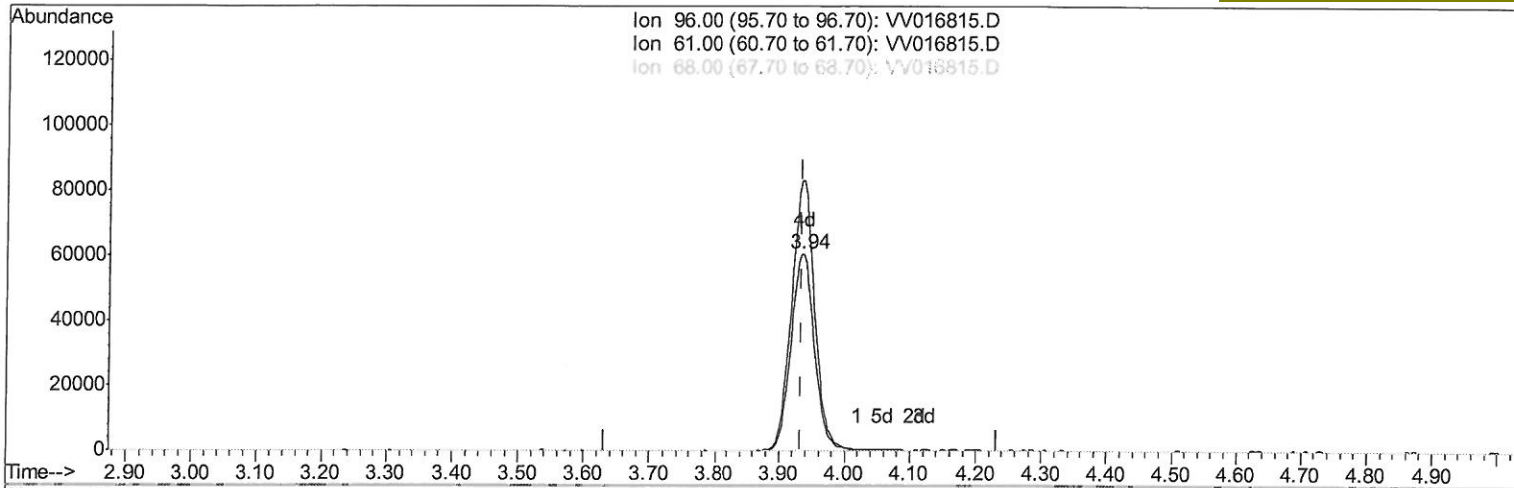
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Manual Integrations
 APPROVED

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

3.936min (+0.003) 57.90ug/L m

response 150116

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	137.10
68.00	0.00	0.23#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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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	351417	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	332004	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	166368	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	94142	37.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.94%
7) Chloroethane-d5	1.56	69	68185	45.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.66%
11) 1,1-Dichloroethene-d2	2.12	63	135613	32.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.14%
21) 2-Butanone-d5	3.89	46	165401	90.12	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.12%
24) Chloroform-d	4.37	84	215514	42.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.48%
26) 1,2-Dichloroethane-d4	5.05	65	155451	45.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.66%
32) Benzene-d6	5.07	84	413440	43.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.40%
36) 1,2-Dichloropropane-d6	6.09	67	128630	43.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.24%
41) Toluene-d8	7.34	98	370044	42.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.28%
43) trans-1,3-Dichloropropene-	7.64	79	65419	42.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.20%
47) 2-Hexanone-d5	8.11	63	98766	75.94	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.94%
57) 1,1,1,2,2-Tetrachloroethane-	10.24	84	170860	43.26	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.52%
64) 1,2-Dichlorobenzene-d4	11.65	152	162244	45.70	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	10315	4.117	ug/L	# 80
20) cis-1,2-Dichloroethene	3.94	96	150116m	57.902	ug/L	# 95
34) Trichloroethene	5.94	95	24328	9.234	ug/L	# 95

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