

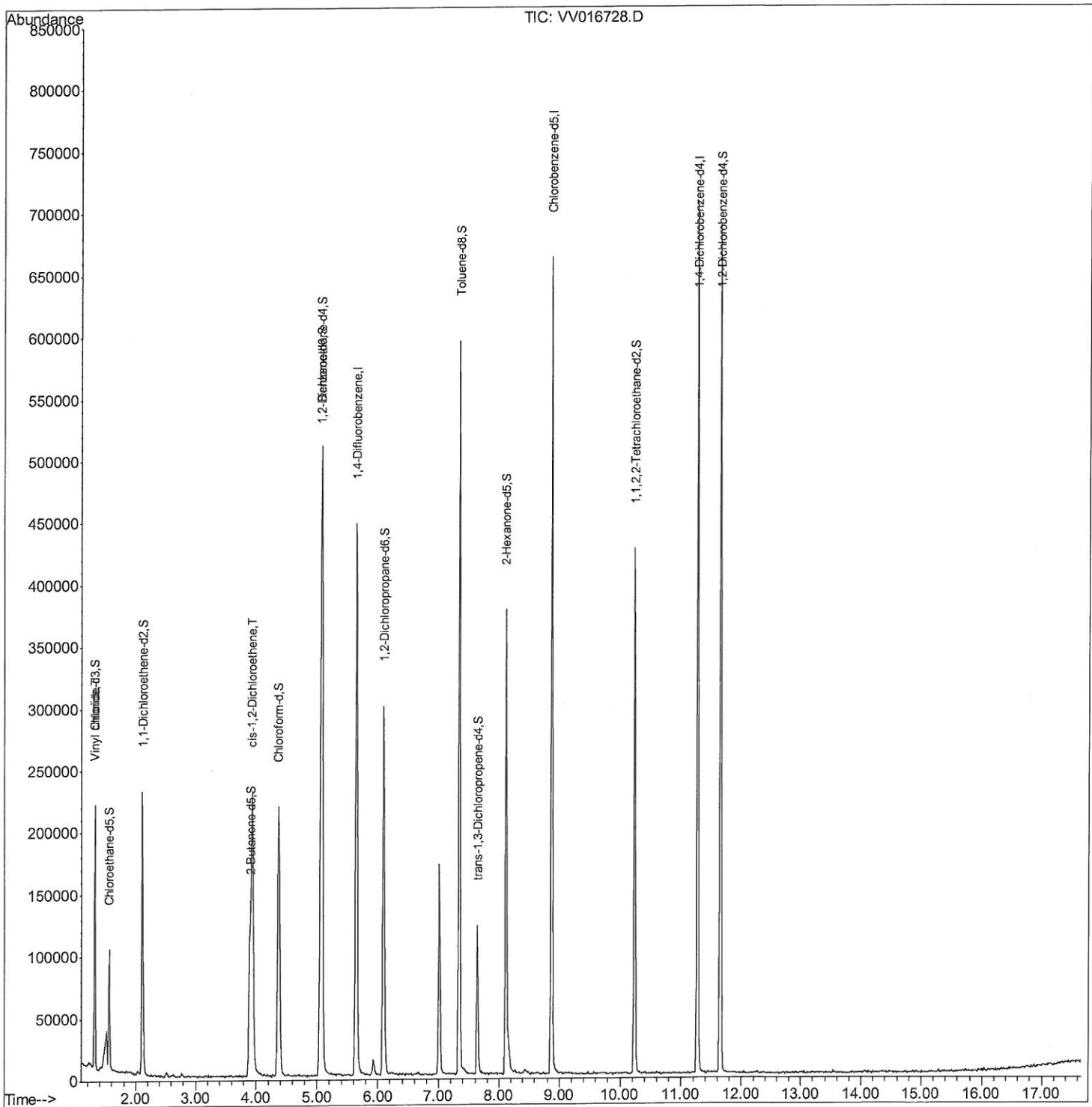
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060920\
Data File : VV016728.D
Acq On : 09 Jun 2020 19:36
Operator : SY/MD
Sample : L2901-03DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTR3DL

Manual Integrations
APPROVED

MMDadoda
6/10/2020 3:52:13 PM

Quant Time: Jun 10 04:34:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 03:42:58 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

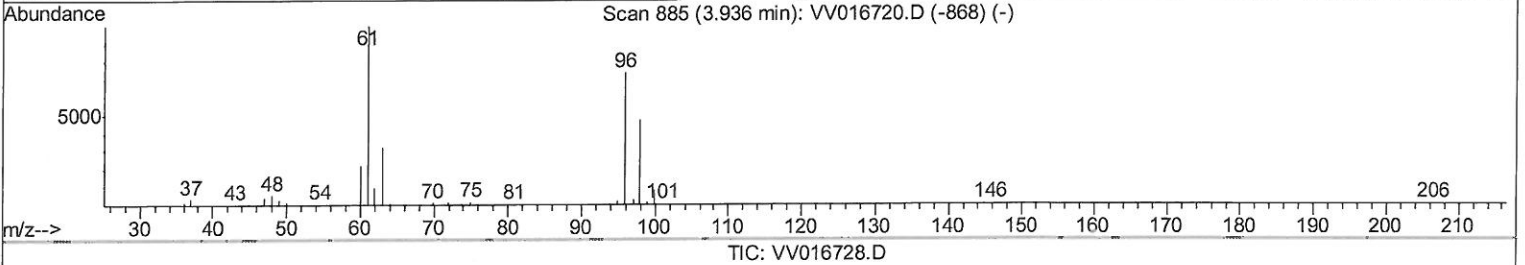
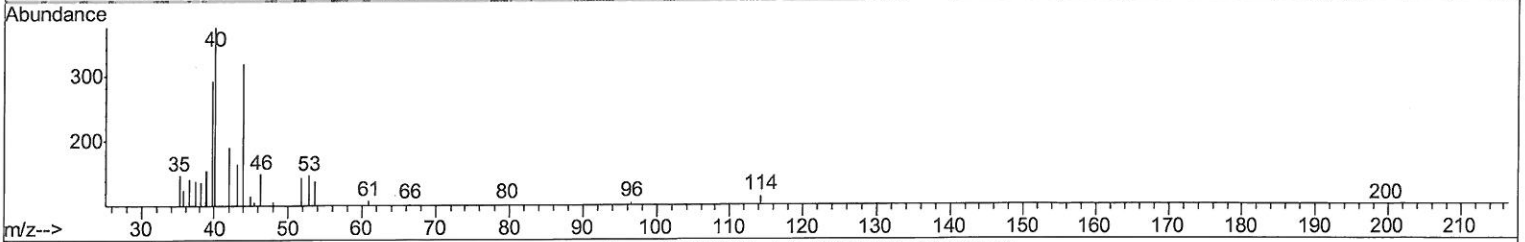
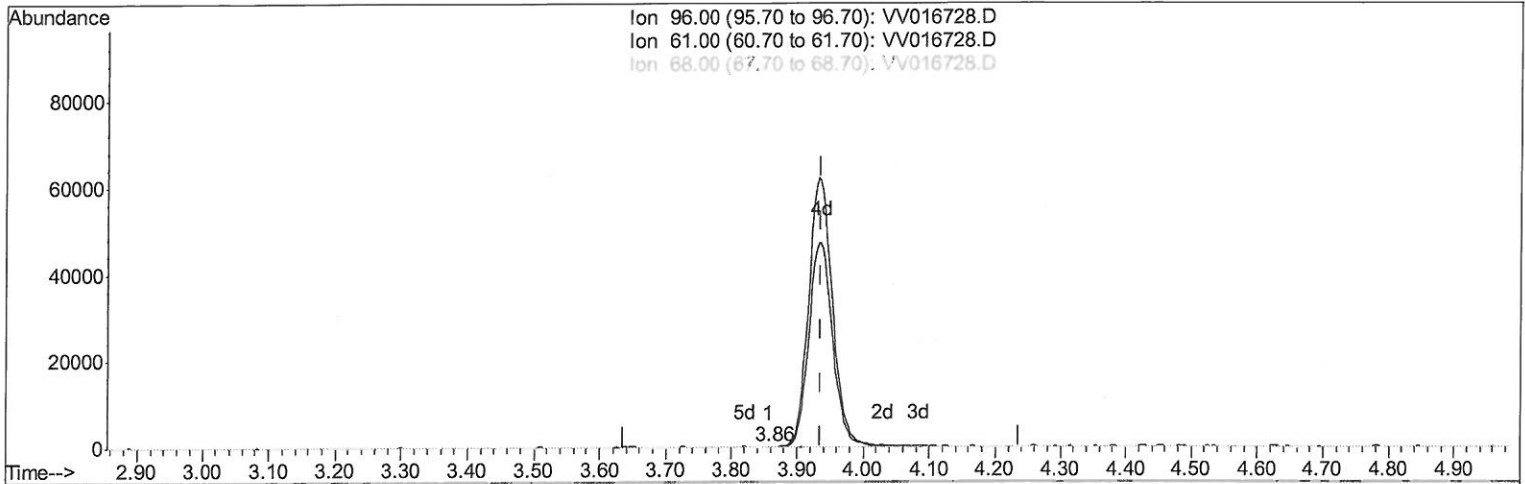
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 Response via : Initial Calibration



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

3.859min (-0.077) 0.01ug/L

response 40

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	102.83
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

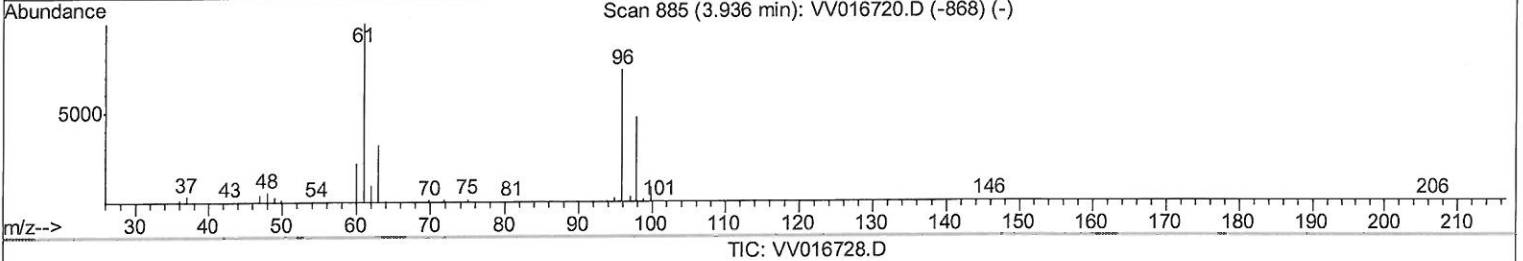
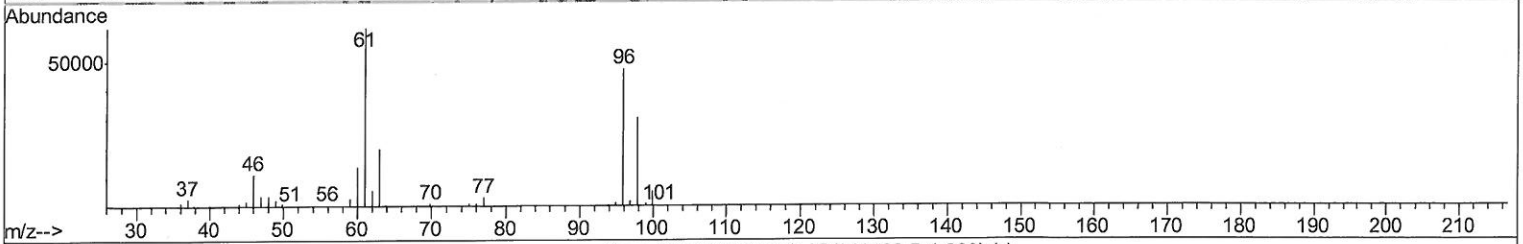
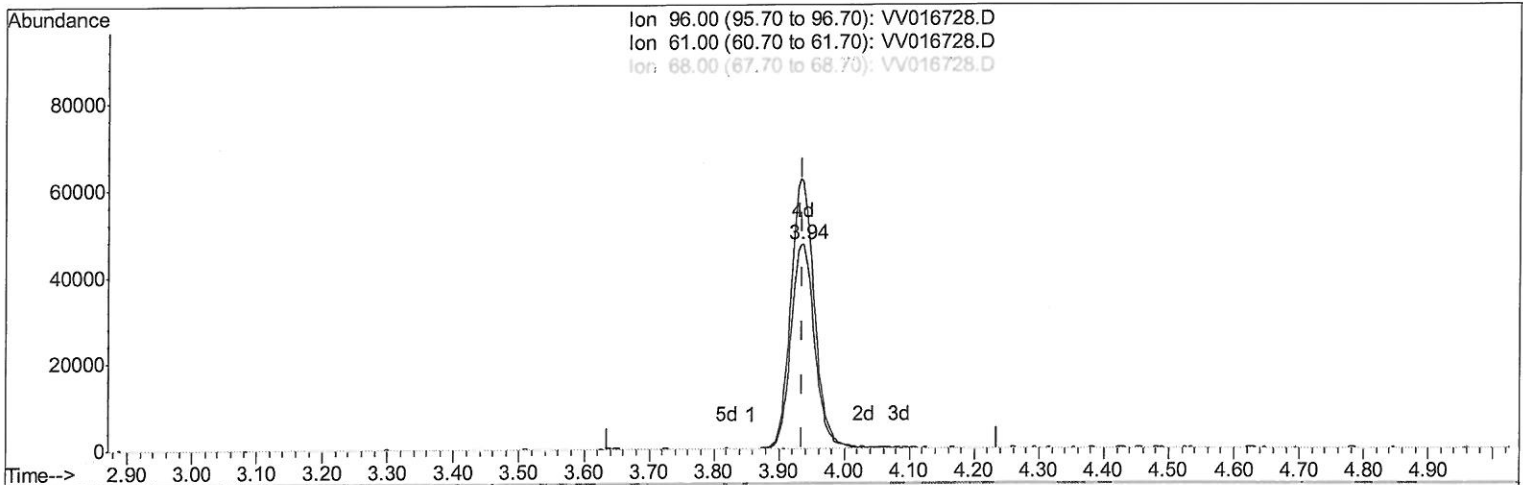
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 Response via : Initial Calibration



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

3.936min (-0.000) 43.82ug/L m

response 118588

7 MD
6/10/20

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	130.71
68.00	0.00	0.23#
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	366799	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	339220	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	171297	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	80883	31.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	62.50%
7) Chloroethane-d5	1.56	69	61269	39.45	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.90%
11) 1,1-Dichloroethene-d2	2.12	63	119082	27.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	54.80%#
21) 2-Butanone-d5	3.89	46	181572	94.78	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.78%
24) Chloroform-d	4.37	84	217796	41.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.76%
26) 1,2-Dichloroethane-d4	5.05	65	158395	44.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.50%
32) Benzene-d6	5.07	84	416886	42.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.26%
36) 1,2-Dichloropropane-d6	6.09	67	133933	43.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.88%
41) Toluene-d8	7.34	98	373100	41.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.16%
43) trans-1,3-Dichloropropene-	7.64	79	63139	39.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.54%
47) 2-Hexanone-d5	8.11	63	121631	91.53	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.53%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	185039	45.86	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.72%
64) 1,2-Dichlorobenzene-d4	11.65	152	165058	45.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.30%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	46932	17.946	ug/L	93
20) cis-1,2-Dichloroethene	3.94	96	118588m	43.823	ug/L	7 MD

6/10/20

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