

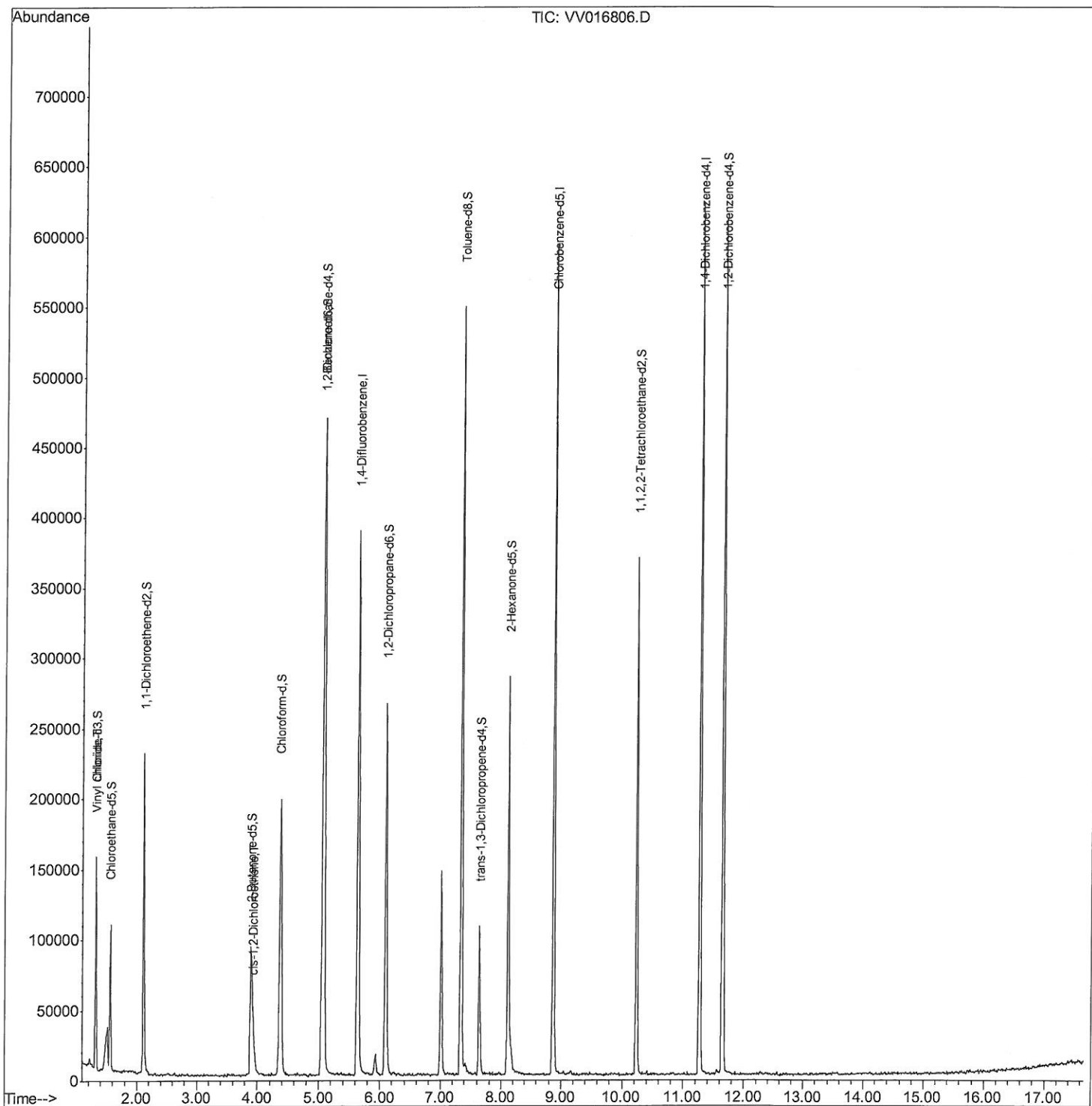
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
Data File : VV016806.D
Acq On : 11 Jun 2020 06:20
Operator : SY/MD
Sample : L2945-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW0M6

Manual Integrations
APPROVED

MMDadoda
6/11/2020 4:24:00 PM

Quant Time: Jun 11 07:23:57 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)

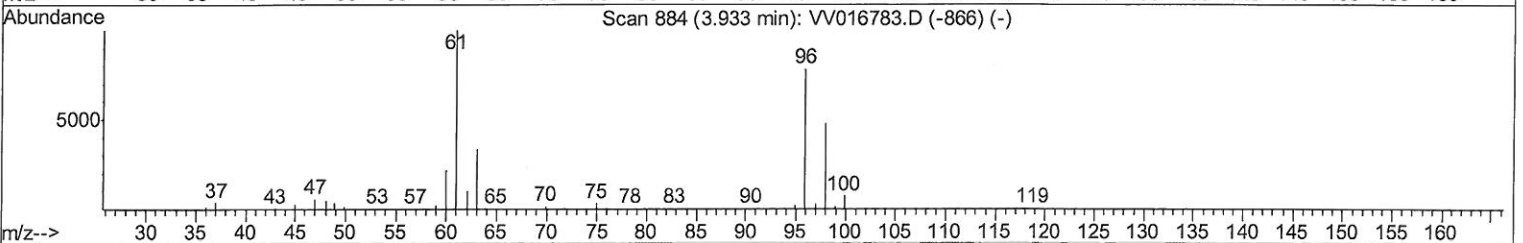
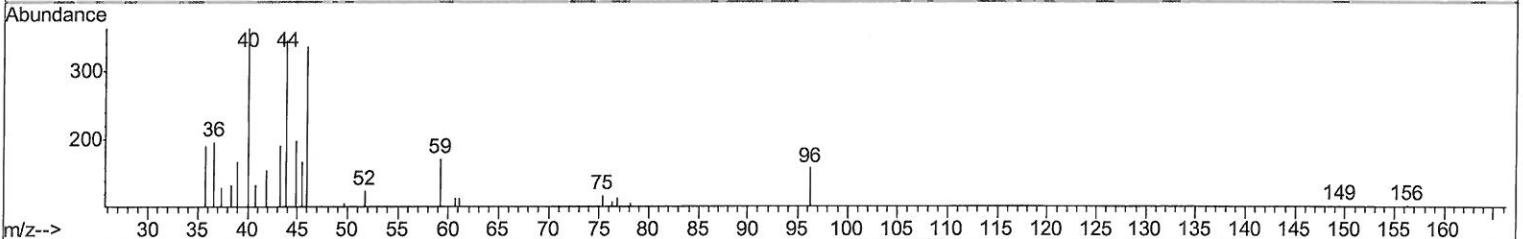
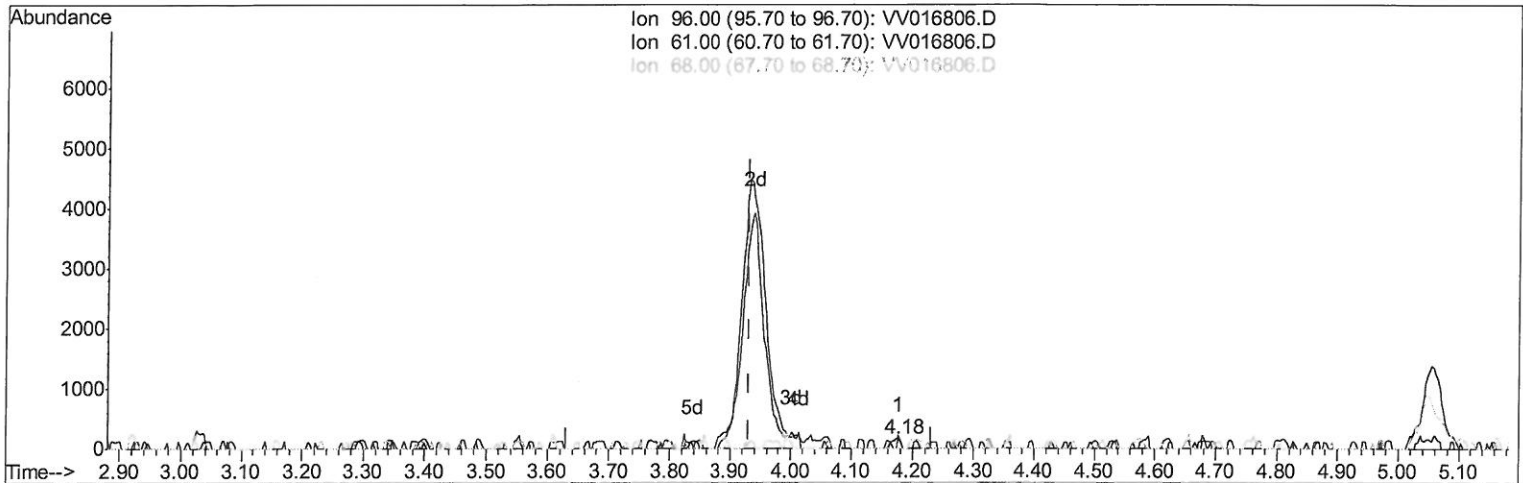
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 Response via : Initial Calibration



TIC: VV016806.D

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

4.177min (+0.245) 0.06ug/L

response 151

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	143.40
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

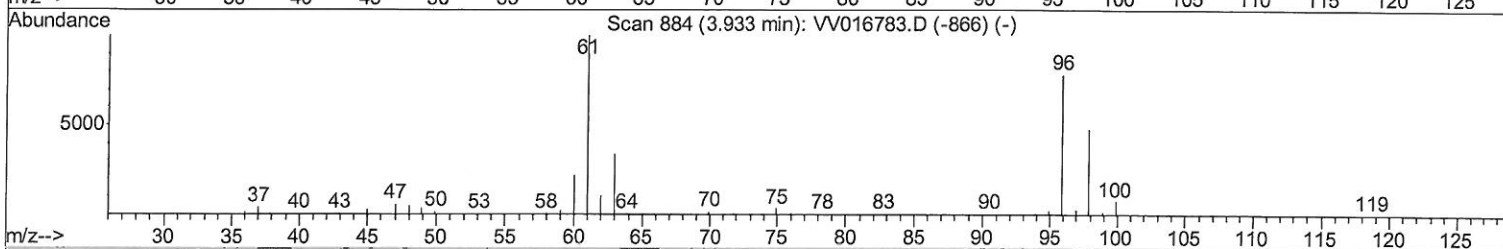
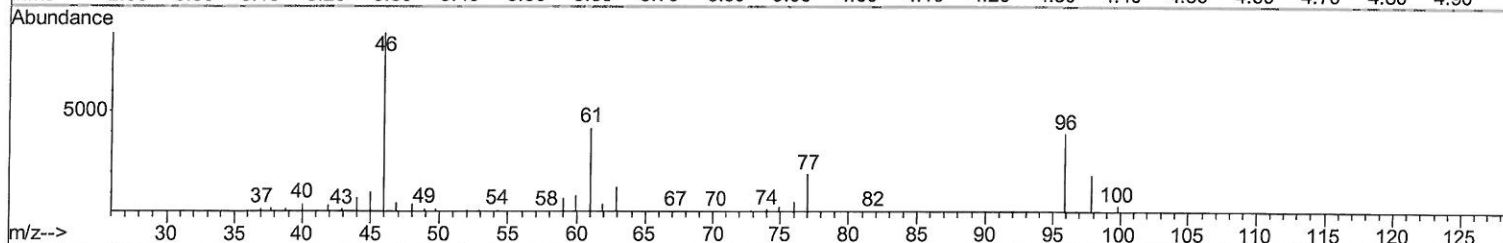
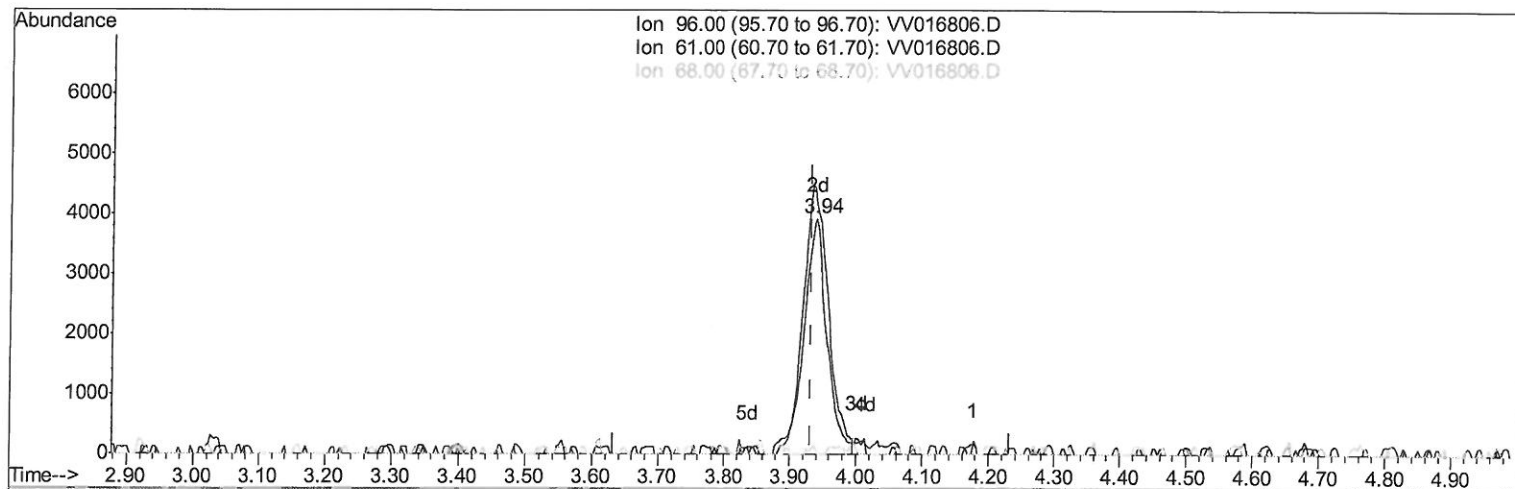
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Instrument :
 MSVOA_V
 ClientSampled :
 EW0M6

Manual Integrations
 APPROVED

MMDadoda
 6/11/2020 4:24:00 PM

Quant Time: Jun 11 06:43:19 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



TIC: VV016806.D

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

3.939min (+0.007) 4.02ug/L m

response 9466

Ion	Exp%	Act%
96.00	100	100
61.00	133.40	106.62
68.00	0.00	2.57#
0.00	0.00	0.00

7 MD
 06/12/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
 Data File : VV016806.D
 Acq On : 11 Jun 2020 06:20
 Operator : SY/MD
 Sample : L2945-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleID :
 EW0M6

Manual Integrations
 APPROVED

MMDadoda
 6/11/2020 4:24:00 PM

Quant Time: Jun 11 07:23:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	318778	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	300230	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	146512	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	87909	39.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.16%
7) Chloroethane-d5	1.56	69	62587	46.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.74%
11) 1,1-Dichloroethene-d2	2.12	63	120567	31.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.84%
21) 2-Butanone-d5	3.89	46	148525	89.21	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.21%
24) Chloroform-d	4.37	84	194139	42.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.90%
26) 1,2-Dichloroethane-d4	5.05	65	144608	46.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.96%
32) Benzene-d6	5.07	84	380792	44.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.00%
36) 1,2-Dichloropropane-d6	6.09	67	119341	44.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.48%
41) Toluene-d8	7.34	98	340628	42.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.78%
43) trans-1,3-Dichloropropene-	7.64	79	55092	39.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.42%
47) 2-Hexanone-d5	8.11	63	91165	77.51	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.51%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	161032	45.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.18%
64) 1,2-Dichlorobenzene-d4	11.65	152	149515	47.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.64%

Target Compounds

				Ovalue	
5) Vinyl chloride	1.32	62	3449	1.517 ug/L	# 41
20) cis-1,2-Dichloroethene	3.94	96	9466m	4.025 ug/L	

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

7 MD
 6/12/20