

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121318\
 Data File : VV008917.D
 Acq On : 13 Dec 2018 18:37
 Operator : SY/MD
 Sample : J6367-07
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL43

Quant Time: Dec 20 05:13:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 14 01:09:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	205470	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	186288	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	77996	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	54793	45.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.32%
7) Chloroethane-d5	1.56	69	40914	54.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	108.36%
11) 1,1-Dichloroethene-d2	2.13	63	105987	37.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.80%
21) 2-Butanone-d5	3.93	46	86001	107.35	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.35%
24) Chloroform-d	4.40	84	122046	47.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.34%
26) 1,2-Dichloroethane-d4	5.08	65	81770	50.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.28%
32) Benzene-d6	5.10	84	256466	51.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.18%
36) 1,2-Dichloropropane-d6	6.12	67	77140	51.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.28%
41) Toluene-d8	7.36	98	232752	49.39	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.78%
43) trans-1,3-Dichloropropene-	7.67	79	36760	48.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.10%
47) 2-Hexanone-d5	8.13	63	60099	107.64	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.64%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	95833	49.20	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	81873	50.90	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.80%

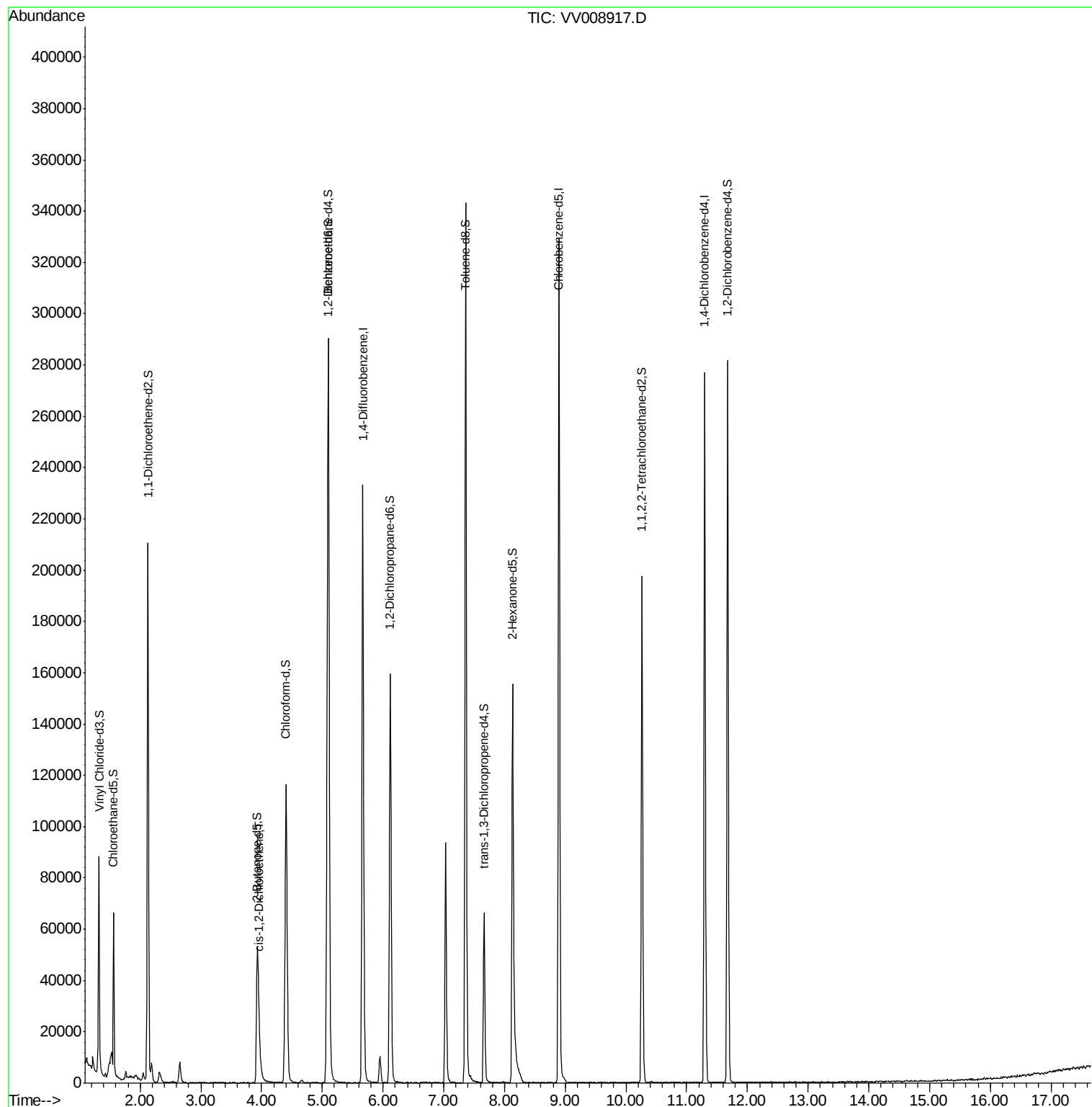
Target Compounds					Ovalue
20) cis-1,2-Dichloroethene	3.96	96	2780	1.877 ug/L	95

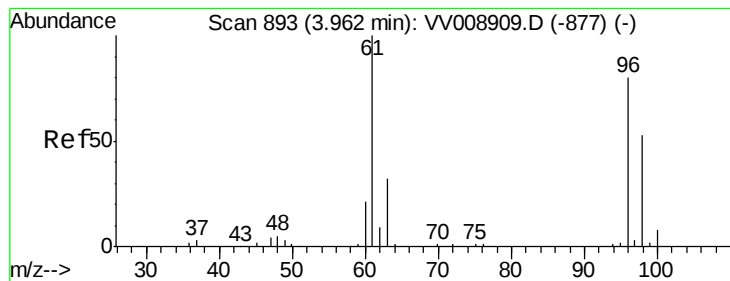
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20

cis-1,2-Dichloroethene
 Concen: 1.877 ug/L
 RT: 3.96 min Scan# 893
 Delta R.T. 0.00 min
 Lab File: VV008917.D
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Tot Ion	Ratio	Lower	Upper
96	100		
61	122.7	81.9	152.1
68	0.0	0.0	0.0

