

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
 Data File : VV008988.D
 Acq On : 17 Dec 2018 18:53
 Operator : SY/MD
 Sample : J6387-17
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COLCO

Quant Time: Dec 18 03:26:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 18 01:46:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	200189	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	186559	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	79939	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	56036	47.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.86%
7) Chloroethane-d5	1.56	69	41663	56.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	113.26%
11) 1,1-Dichloroethene-d2	2.13	63	107171	38.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.64%
21) 2-Butanone-d5	3.93	46	89795	115.04	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	115.04%
24) Chloroform-d	4.40	84	120646	48.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.74%
26) 1,2-Dichloroethane-d4	5.08	65	79251	49.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.76%
32) Benzene-d6	5.10	84	251398	50.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.00%
36) 1,2-Dichloropropane-d6	6.12	67	76205	50.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.88%
41) Toluene-d8	7.36	98	232731	49.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.64%
43) trans-1,3-Dichloropropene-	7.67	79	35944	46.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.82%
47) 2-Hexanone-d5	8.14	63	58297	104.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.26%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	93305	47.84	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.68%
64) 1,2-Dichlorobenzene-d4	11.68	152	82594	50.10	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.20%

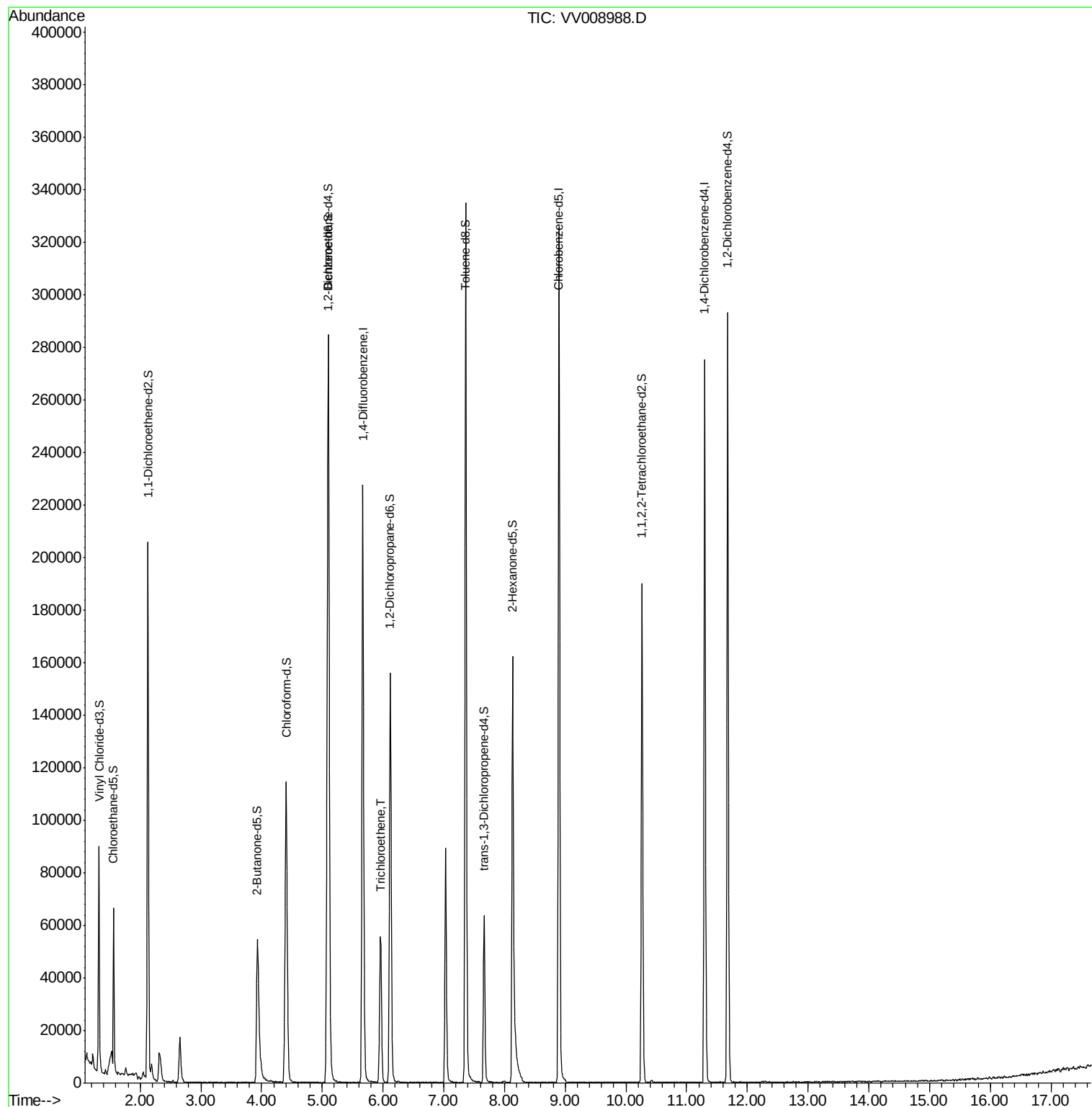
Target Compounds					Qvalue
34) Trichloroethene	5.96	95	16598	11.181 ug/L	97

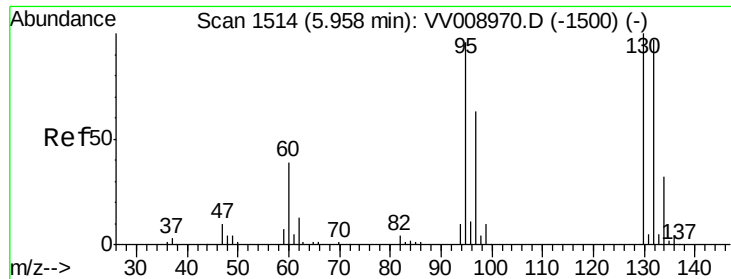
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
Data File : VV008988.D
Acq On : 17 Dec 2018 18:53
Operator : SY/MD
Sample : J6387-17
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COLCO

Quant Time: Dec 18 03:26:23 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 18 01:46:20 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 11.181 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. 0.00 min

Lab File: VV008988.D

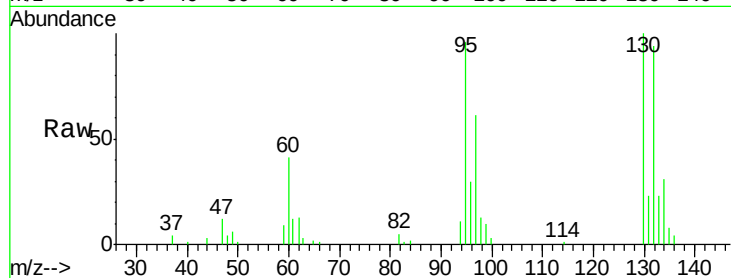
Acq: 17 Dec 2018 18:53

Instrument :

MSVOA_V

ClientSampleId :

COLC0



Tgt Ion: 95 Resp: 16598

Ion Ratio Lower Upper

95 100

97 63.3 45.7 84.9

132 97.4 72.2 134.2

130 103.7 73.8 137.2

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

