

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070220\
 Data File : VV017312.D
 Acq On : 02 Jul 2020 15:39
 Operator : SY/MD
 Sample : L3134-11
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETYK8

Quant Time: Jul 03 06:09:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 03 01:13:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.65	114	173262	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	164380	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	82259	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	45245	4.35	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.00%
7) Chloroethane-d5	1.58	69	36992	4.89	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.80%
11) 1,1-Dichloroethene-d2	2.13	63	74375	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	3.93	46	97311	36.72	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.44%
24) Chloroform-d	4.38	84	99878	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.80%
26) 1,2-Dichloroethane-d4	5.06	65	53232	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
32) Benzene-d6	5.08	84	184067	4.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.40%
36) 1,2-Dichloropropane-d6	6.10	67	52959	4.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.00%
41) Toluene-d8	7.34	98	169425	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.80%
45) trans-1,3-Dichloropropene-	7.65	79	20746	3.90	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.00%
48) 2-Hexanone-d5	8.11	63	64368	31.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	63.54%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	33403	3.94	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	66962	4.40	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.00%

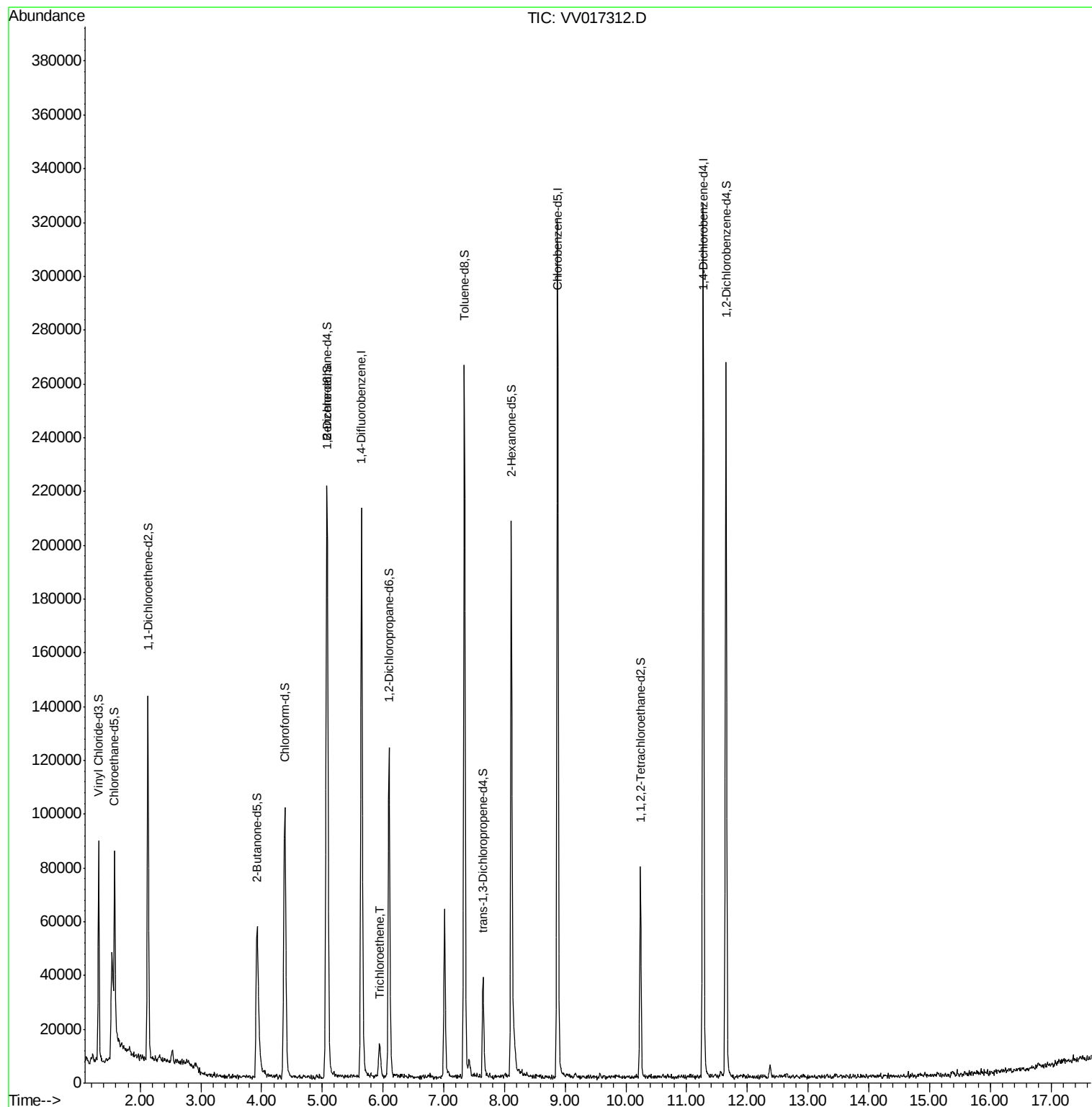
Target Compounds					Ovalue
34) Trichloroethene	5.94	95	3893	0.309 ug/L	93

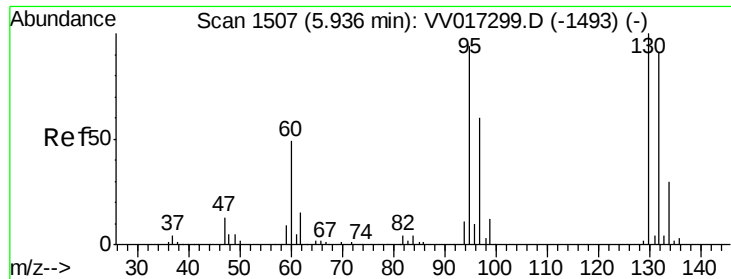
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 0.309 ug/L

RT: 5.94 min Scan# 1509

Delta R.T. 0.01 min

Lab File: VV017312.D

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Instrument :

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Tot Ion: 95 Resp: 3893

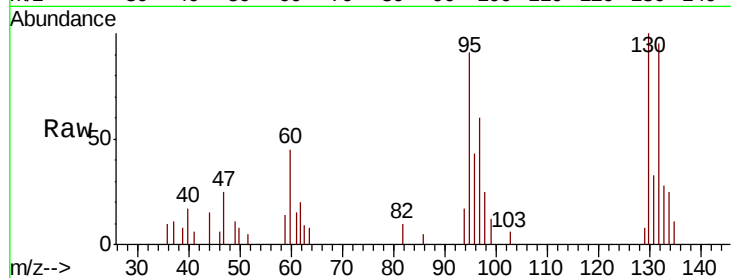
Ion Ratio Lower Upper

95 100

97 66.0 45.3 84.1

132 104.7 68.8 127.8

130 110.3 70.2 130.4



Abundance

Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

