

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091620\
 Data File : VV018232.D
 Acq On : 16 Sep 2020 13:10
 Operator : SY/MD
 Sample : L4012-14DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFWT2DL

Quant Time: Sep 17 04:58:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 17 04:38:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	172424	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	173039	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	82250	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	98835	70.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	140.68%#
7) Chloroethane-d5	1.58	69	80497	70.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	140.02%#
11) 1,1-Dichloroethene-d2	2.12	63	141623	54.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	109.88%
21) 2-Butanone-d5	3.91	46	113222	131.64	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	131.64%#
24) Chloroform-d	4.38	84	171227	70.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	140.46%#
26) 1,2-Dichloroethane-d4	5.06	65	113511	72.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	145.26%#
32) Benzene-d6	5.08	84	348452	70.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	140.68%#
36) 1,2-Dichloropropane-d6	6.09	67	111040	70.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	141.10%#
41) Toluene-d8	7.34	98	315689	69.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	139.86%#
43) trans-1,3-Dichloropropene-	7.64	79	53714	67.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	134.32%#
47) 2-Hexanone-d5	8.11	63	84314	141.42	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	141.42%#
57) 1,1,2,2-Tetrachloroethane-	10.24	84	142082	71.92	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	143.84%#
64) 1,2-Dichlorobenzene-d4	11.65	152	128635	76.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	152.30%#

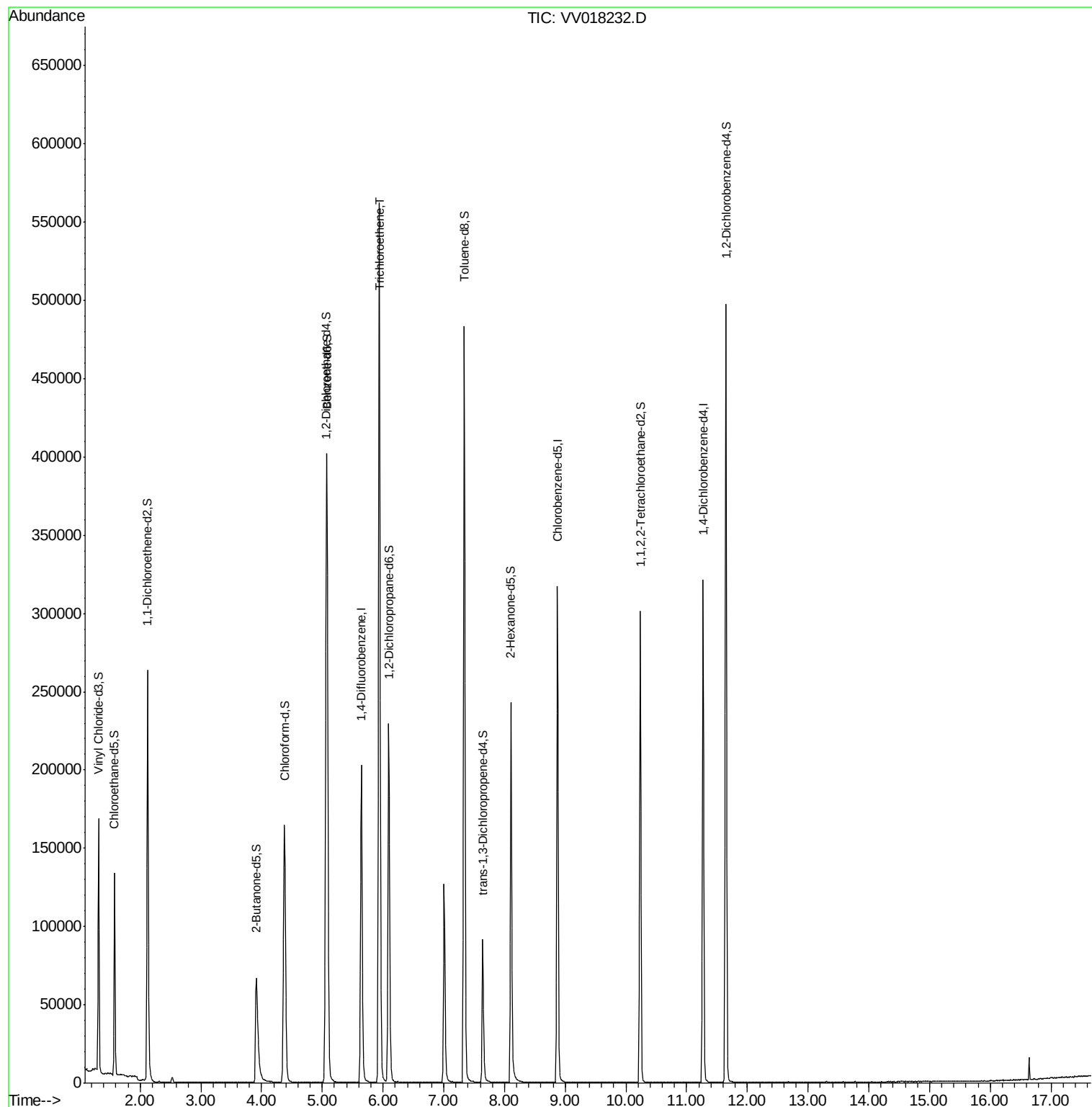
Target Compounds					Ovalue
34) Trichloroethene	5.94	95	198804	147.511 ug/L	99

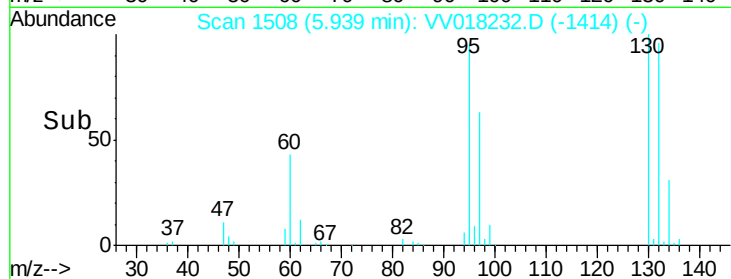
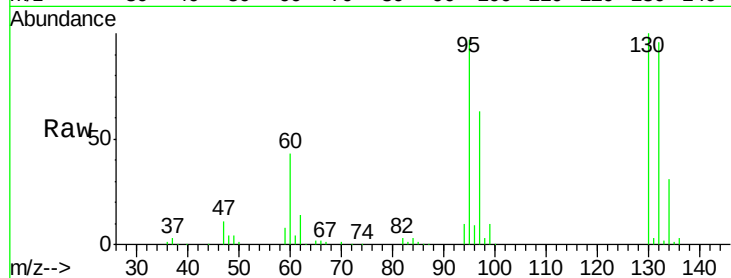
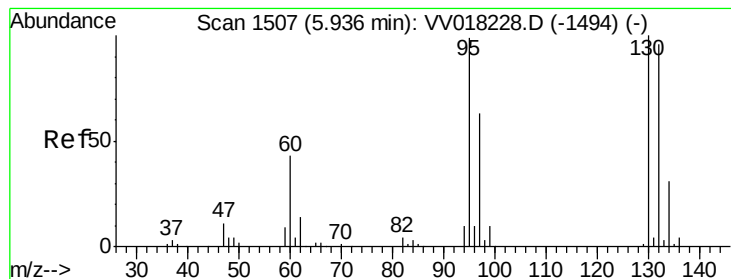
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV091620\
Data File : VV018232.D
Acq On : 16 Sep 2020 13:10
Operator : SY/MD
Sample : L4012-14DL 20X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFWT2DL

Quant Time: Sep 17 04:58:19 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 17 04:38:07 2020
Response via : Initial Calibration





#34

Trichloroethene

Concen: 147.511 ug/L

RT: 5.94 min Scan# 1508

Delta R.T. 0.00 min

Lab File: VV018232.D

Acq: 16 Sep 2020 13:10

Instrument :

MSVOA_V

ClientSampleId :

BFWT2DL

Tot Ion: 95 Resp: 198804

Ion Ratio Lower Upper

95 100

97 64.3 46.3 85.9

132 98.3 68.1 126.5

130 102.8 71.5 132.9

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

