

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101920\
 Data File : VV018994.D
 Acq On : 20 Oct 2020 03:07
 Operator : SY/MD
 Sample : L4430-08 40X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB8

Quant Time: Oct 20 06:59:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 20 03:20:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	277450	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	272858	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	124969	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	88488	38.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.50%
7) Chloroethane-d5	1.58	69	81055	44.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.58%
11) 1,1-Dichloroethene-d2	2.12	63	139745	32.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.82%
21) 2-Butanone-d5	3.90	46	172624	108.44	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	108.44%
24) Chloroform-d	4.37	84	197681	48.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.34%
26) 1,2-Dichloroethane-d4	5.06	65	142214	52.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.42%
32) Benzene-d6	5.07	84	372765	46.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.60%
36) 1,2-Dichloropropane-d6	6.09	67	116015	45.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.10%
41) Toluene-d8	7.34	98	292640	40.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.90%
43) trans-1,3-Dichloropropene-	7.64	79	52191	41.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.84%
47) 2-Hexanone-d5	8.11	63	80292	84.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.87%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	125880	42.17	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.34%
64) 1,2-Dichlorobenzene-d4	11.65	152	124898	49.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.24%

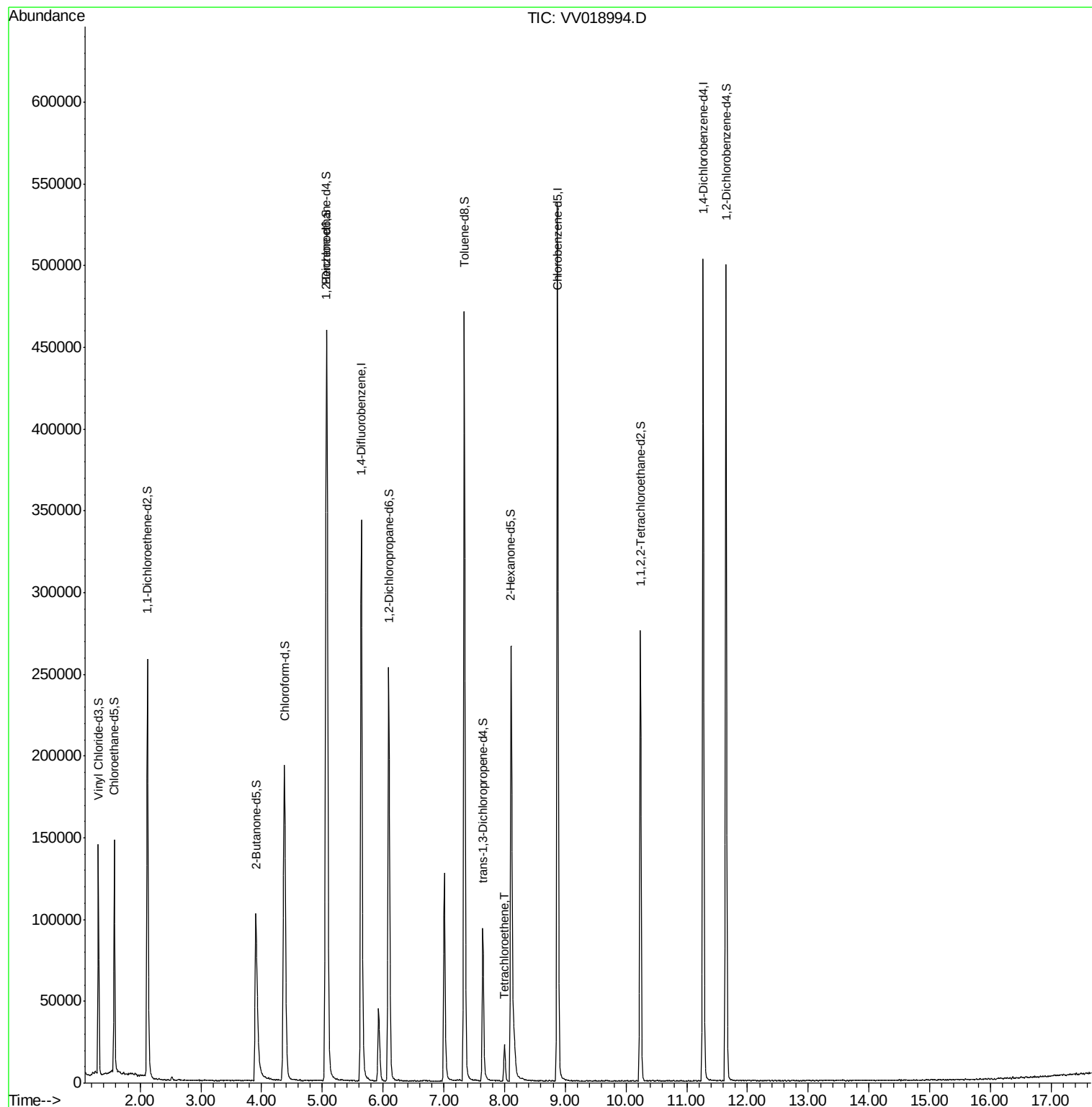
Target Compounds					Ovalue
46) Tetrachloroethene	8.00	164	5231	3.077 ug/L	96

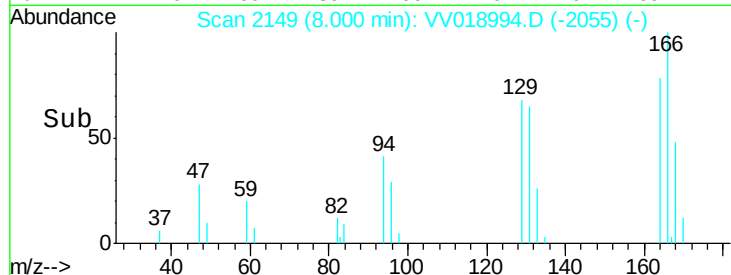
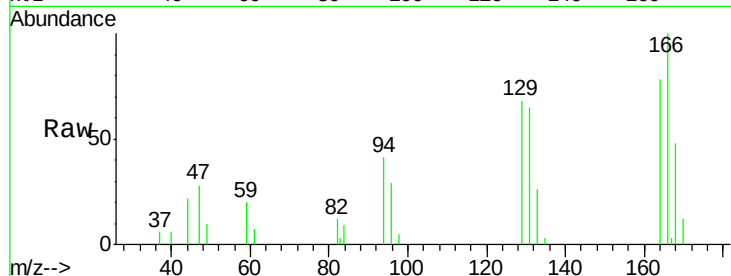
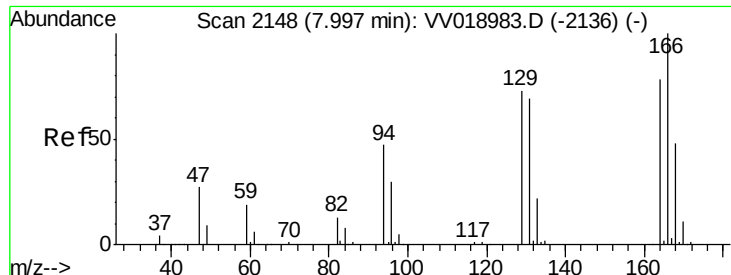
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101920\
Data File : VV018994.D
Acq On : 20 Oct 2020 03:07
Operator : SY/MD
Sample : L4430-08 40X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AB8

Quant Time: Oct 20 06:59:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 20 03:20:26 2020
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 3.077 ug/L

RT: 8.00 min Scan# 2149

Delta R.T. 0.00 min

Lab File: VV018994.D

Acq: 20 Oct 2020 03:07

Instrument :

MSVOA_V

ClientSampleId :

C0AB8

Tot Ion:164 Resp: 5231

Ion Ratio Lower Upper

164 100

129 87.2 65.0 120.8

131 83.6 62.9 116.7

166 128.0 91.1 169.3

Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V

