

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013126.D
 Acq On : 12 Oct 2019 02:22
 Operator : SY/MD
 Sample : K5347-07
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF6

Quant Time: Oct 12 04:52:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 12 01:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	660794	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	620225	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	228037	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	219942	52.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.32%
7) Chloroethane-d5	1.58	69	194729	56.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	113.74%
11) 1,1-Dichloroethene-d2	2.13	63	318078	40.37	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.74%
21) 2-Butanone-d5	3.92	46	356128	113.39	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	113.39%
24) Chloroform-d	4.40	84	438663	54.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.10%
26) 1,2-Dichloroethane-d4	5.08	65	284447	57.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	114.76%
32) Benzene-d6	5.10	84	919229	55.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.10%
36) 1,2-Dichloropropane-d6	6.11	67	292960	56.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.02%
41) Toluene-d8	7.36	98	773199	52.21	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.42%
43) trans-1,3-Dichloropropene-	7.66	79	117742	50.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.26%
47) 2-Hexanone-d5	8.13	63	232764	112.84	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.84%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	367506	54.93	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	109.86%
64) 1,2-Dichlorobenzene-d4	11.67	152	271032	60.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	121.32%#

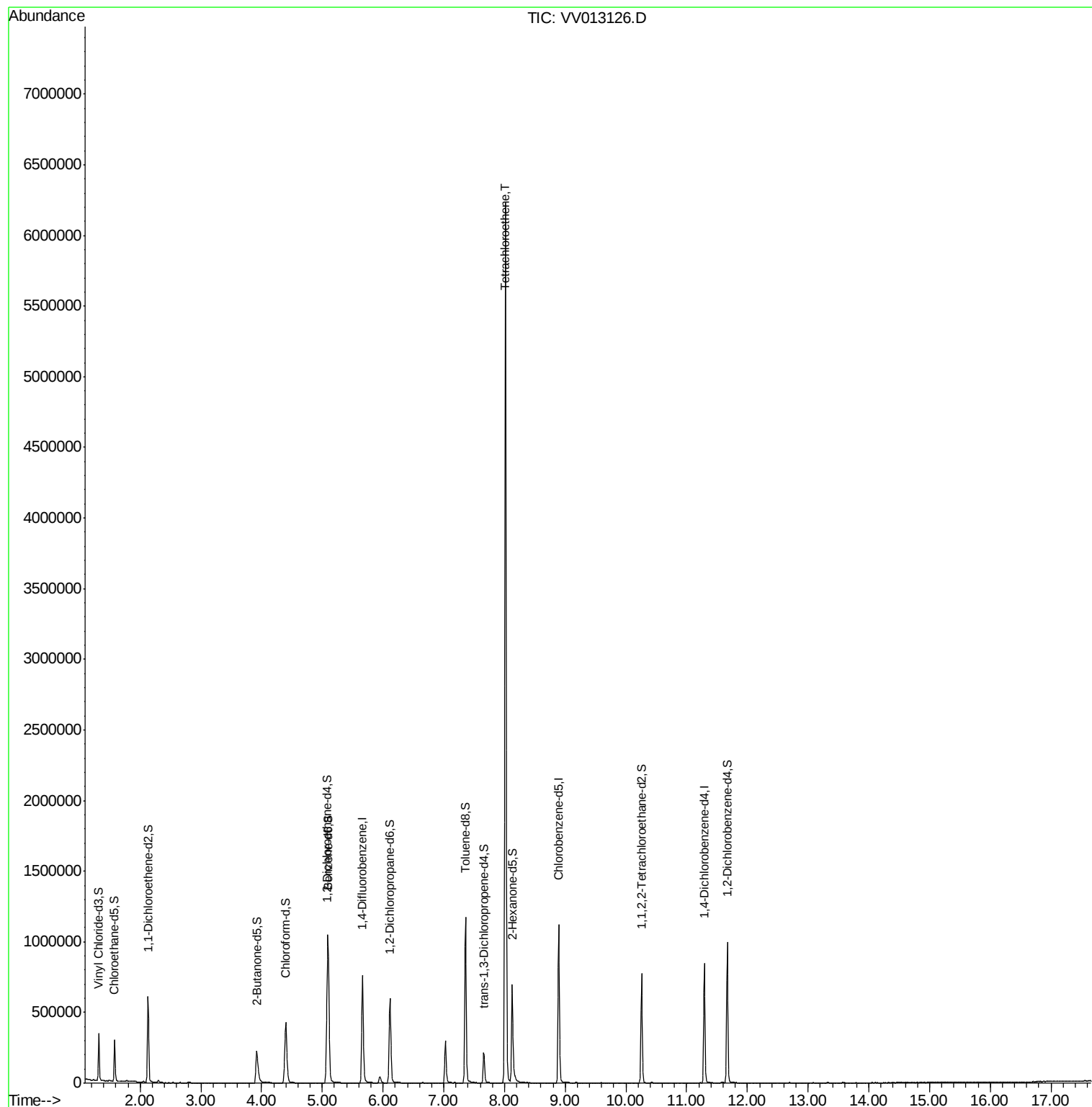
Target Compounds					Qvalue
46) Tetrachloroethene	8.02	164	1433463	359.978 ug/L	98

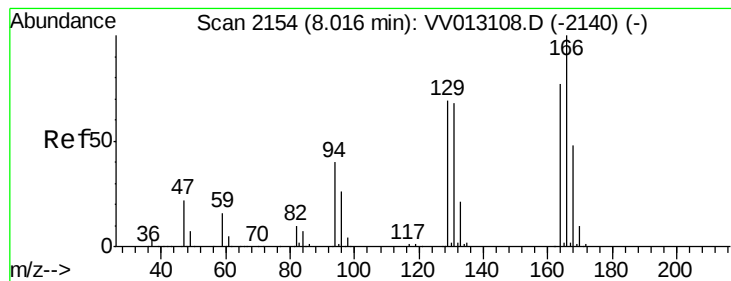
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
Data File : VV013126.D
Acq On : 12 Oct 2019 02:22
Operator : SY/MD
Sample : K5347-07
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

Quant Time: Oct 12 04:52:38 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 12 01:26:57 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 359.978 ug/L

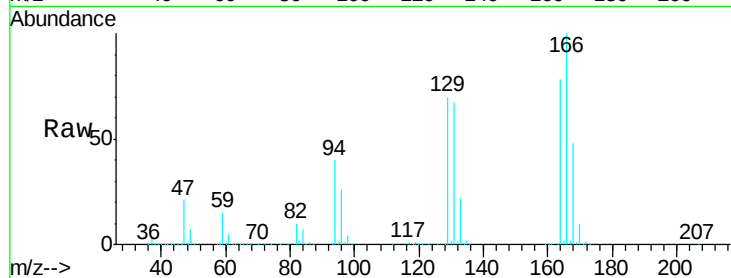
RT: 8.02 min Scan# 2154

Delta R.T. -0.00 min

Lab File: VV013126.D

Acq: 12 Oct 2019 02:22

Instrument :
MSVOA_V
ClientSampleId :
C0AF6



Tgt Ion:164 Resp: 1433463

Ion Ratio Lower Upper

164 100

129 89.5 63.1 117.1

131 85.5 62.4 116.0

166 127.7 91.3 169.6

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

