

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101920\
 Data File : VV018967.D
 Acq On : 19 Oct 2020 13:36
 Operator : SY/MD
 Sample : L4382-11ME 20X
 Misc : 4.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3X9ME

Quant Time: Oct 20 01:38:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 20 01:05:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	323195	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	322530	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	153932	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	107055	40.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.48%
7) Chloroethane-d5	1.58	69	88597	42.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.06%
11) 1,1-Dichloroethene-d2	2.12	63	168501	33.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.10%
21) 2-Butanone-d5	3.90	46	156276	84.27	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.27%
24) Chloroform-d	4.37	84	197806	41.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.76%
26) 1,2-Dichloroethane-d4	5.06	65	143054	45.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.18%
32) Benzene-d6	5.07	84	387384	41.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.28%
36) 1,2-Dichloropropane-d6	6.09	67	128685	42.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.50%
41) Toluene-d8	7.34	98	337204	39.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.84%#
43) trans-1,3-Dichloropropene-	7.64	79	59757	40.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.22%
47) 2-Hexanone-d5	8.11	63	95378	85.29	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.29%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	136837	38.78	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.56%
64) 1,2-Dichlorobenzene-d4	11.65	152	148872	47.54	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.08%

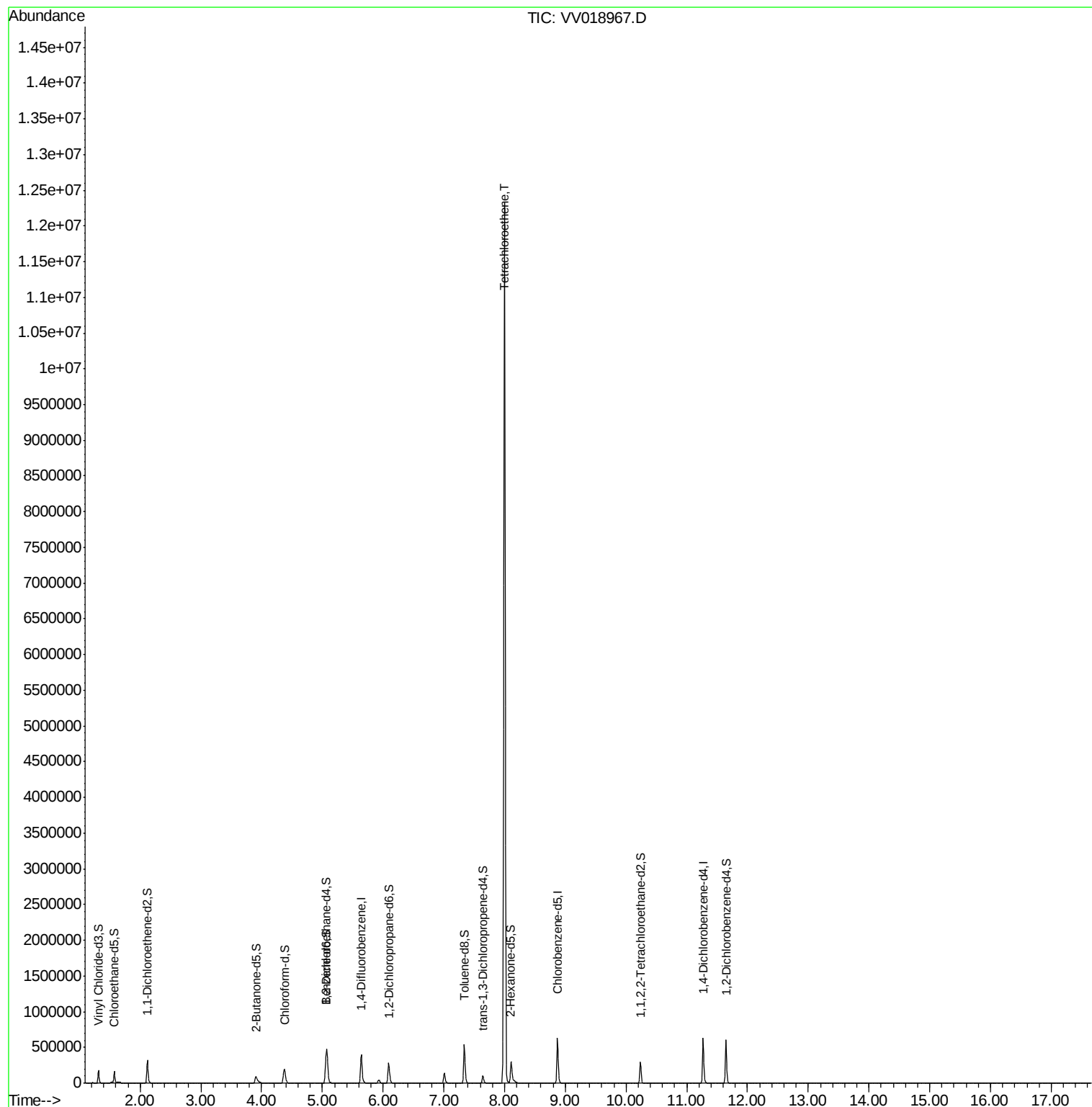
Target Compounds					Ovalue
46) Tetrachloroethene	8.00	164	2658626	1323.124 ug/L	99

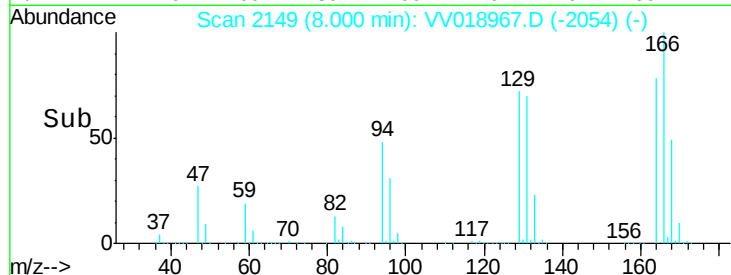
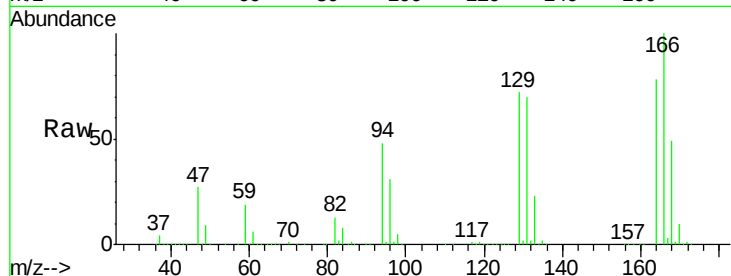
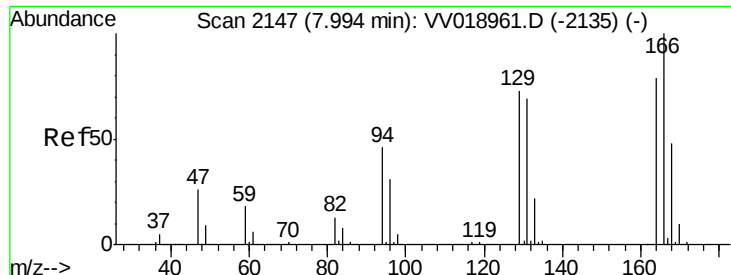
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101920\
Data File : VV018967.D
Acq On : 19 Oct 2020 13:36
Operator : SY/MD
Sample : L4382-11ME 20X
Misc : 4.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3X9ME

Quant Time: Oct 20 01:38:41 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 20 01:05:12 2020
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 1323.124 ug/L

RT: 8.00 min Scan# 2149

Delta R.T. 0.01 min

Lab File: VV018967.D

Acq: 19 Oct 2020 13:36

Instrument :

MSVOA_V

ClientSampleId :

BG3X9ME

Tot Ion:164 Resp: 2658626

Ion Ratio Lower Upper

164 100

129 92.9 65.0 120.8

131 89.3 62.9 116.7

166 128.3 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

