

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121420\
 Data File : VV019610.D
 Acq On : 14 Dec 2020 17:29
 Operator : SY/MD
 Sample : VIBLK74
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK74

Quant Time: Dec 15 08:13:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 15 07:21:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	642572	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	599708	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	277469	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	213548	46.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.70%
7) Chloroethane-d5	1.57	69	183403	50.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.94%
11) 1,1-Dichloroethene-d2	2.11	63	314927	36.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.66%
21) 2-Butanone-d5	3.90	46	277638	110.86	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.86%
24) Chloroform-d	4.35	84	410729	49.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.92%
26) 1,2-Dichloroethane-d4	5.04	65	280726	51.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.46%
32) Benzene-d6	5.05	84	811421	50.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.46%
36) 1,2-Dichloropropane-d6	6.07	67	259271	51.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.50%
41) Toluene-d8	7.32	98	714860	49.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.28%
43) trans-1,3-Dichloropropene-	7.62	79	129145	45.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.64%
47) 2-Hexanone-d5	8.09	63	198885	101.14	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.14%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	344412	50.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.64%
64) 1,2-Dichlorobenzene-d4	11.63	152	261738	50.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.92%

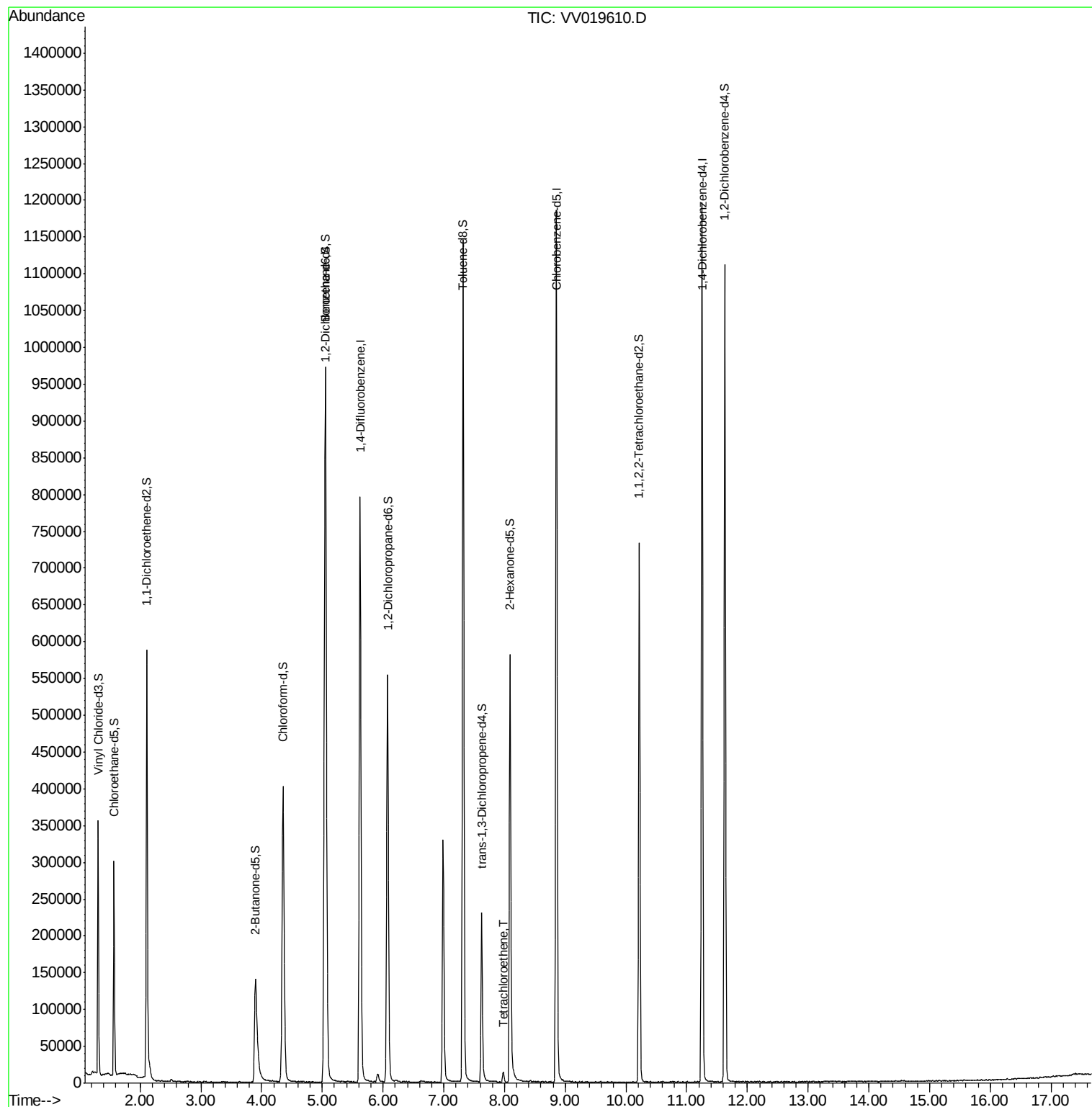
Target Compounds					Ovalue
46) Tetrachloroethene	7.98	164	2776	0.866 ug/L	88

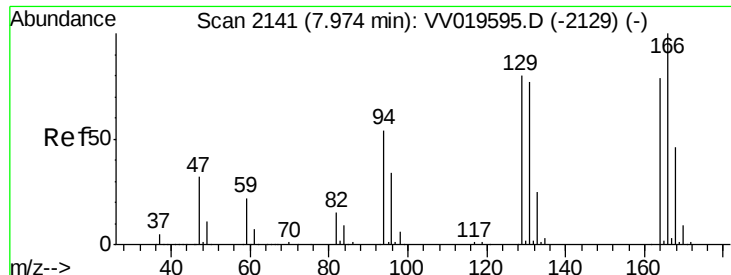
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121420\
Data File : VV019610.D
Acq On : 14 Dec 2020 17:29
Operator : SY/MD
Sample : VIBLK74
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK74

Quant Time: Dec 15 08:13:03 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 15 07:21:43 2020
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 0.866 ug/L

RT: 7.98 min Scan# 2142

Delta R.T. 0.00 min

Lab File: VV019610.D

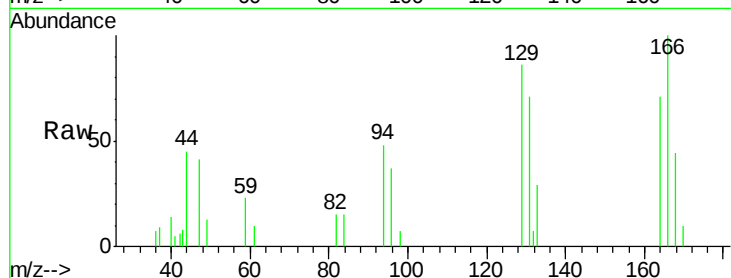
Acq: 14 Dec 2020 17:29

Instrument :

MSVOA_V

ClientSampleId :

VIBLK74



Tot Ion:164 Resp: 2776

Ion Ratio Lower Upper

164 100

129 120.4 70.6 131.0

131 99.1 68.0 126.4

166 140.0 86.9 161.5

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

