

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102220\
 Data File : VV019080.D
 Acq On : 22 Oct 2020 20:10
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK66

Quant Time: Oct 23 06:33:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 22 13:54:49 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	309010	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	300428	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	139440	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	128372	45.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.46%
7) Chloroethane-d5	1.58	69	106157	46.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.96%
11) 1,1-Dichloroethene-d2	2.12	63	193600	36.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.64%
21) 2-Butanone-d5	3.92	46	163008	86.34	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.34%
24) Chloroform-d	4.38	84	217891	44.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.76%
26) 1,2-Dichloroethane-d4	5.06	65	155761	47.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.38%
32) Benzene-d6	5.07	84	433564	47.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.36%
36) 1,2-Dichloropropane-d6	6.09	67	138582	46.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.10%
41) Toluene-d8	7.34	98	382521	46.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.10%
43) trans-1,3-Dichloropropene-	7.64	79	68384	44.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.66%
47) 2-Hexanone-d5	8.11	63	117818	91.03	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.03%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	178220	44.98	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.96%
64) 1,2-Dichlorobenzene-d4	11.65	152	147647	50.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.96%

Target Compounds

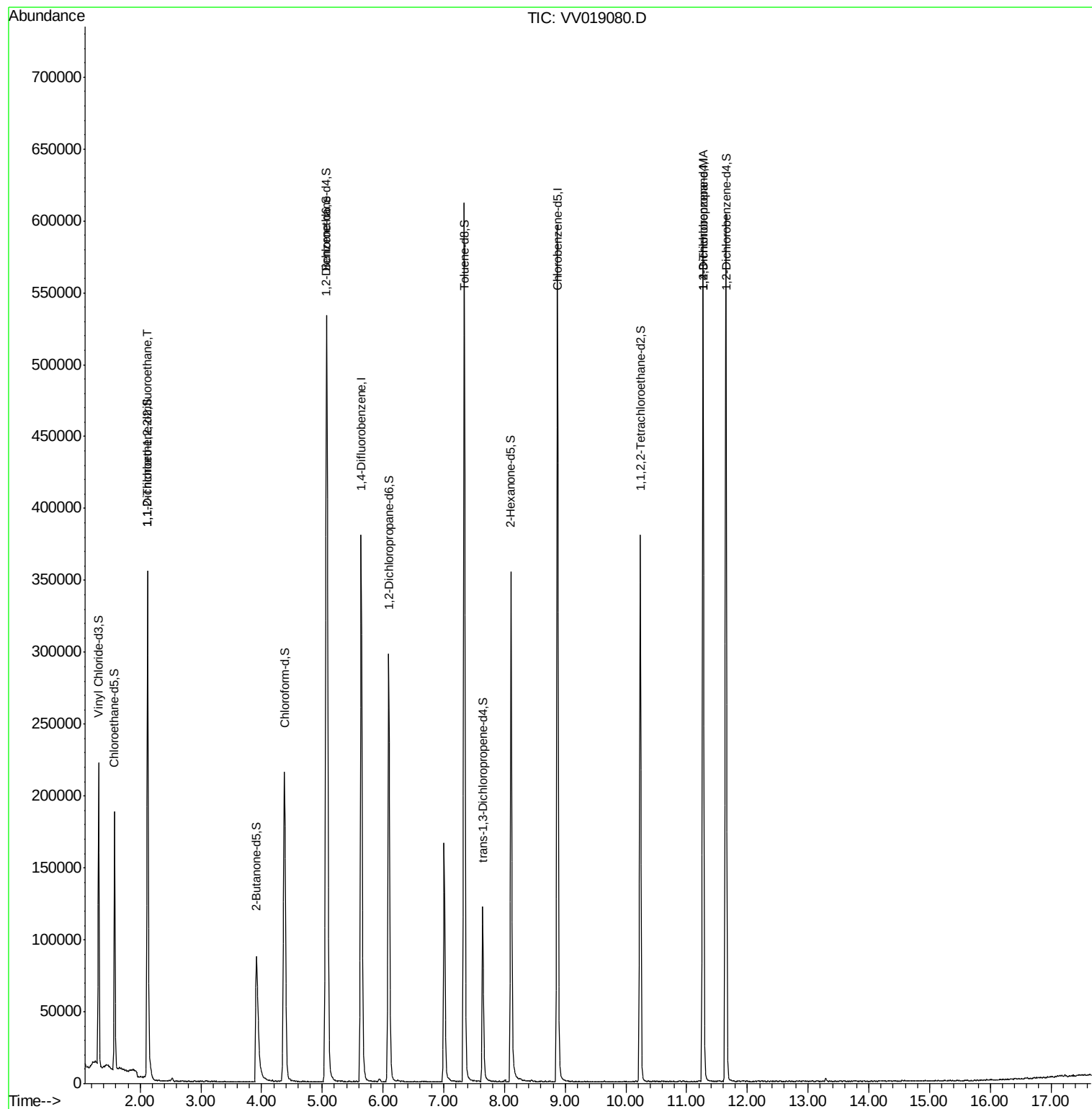
					Ovalue
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	1711	0.829 ug/L #	20
59) 1,2,3-Trichloropropane	11.27	75	17858	6.032 ug/L	89

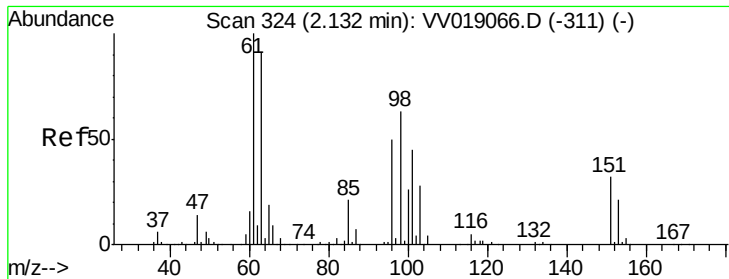
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV102220\
Data File : VV019080.D
Acq On : 22 Oct 2020 20:10
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK66

Quant Time: Oct 23 06:33:59 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 22 13:54:49 2020
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.829 ug/L

RT: 2.13 min Scan# 322

Delta R.T. -0.01 min

Lab File: VV019080.D

Acq: 22 Oct 2020 20:10

Instrument :

MSVOA_V

ClientSampled :

VIBLK66

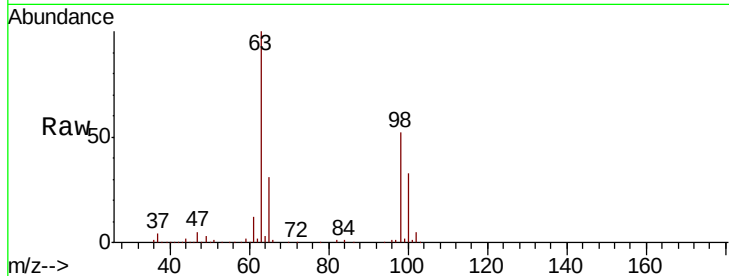
Tot Ion:101 Resp: 1711

Ion Ratio Lower Upper

101 100

85 0.0 36.9 55.3#

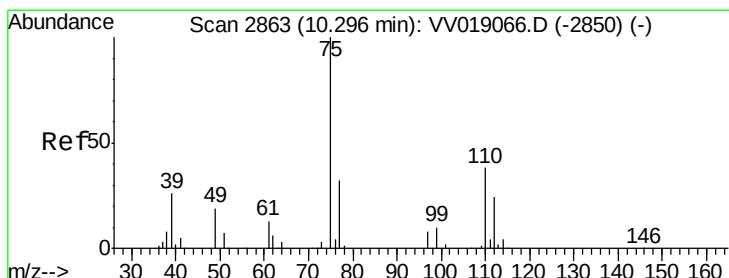
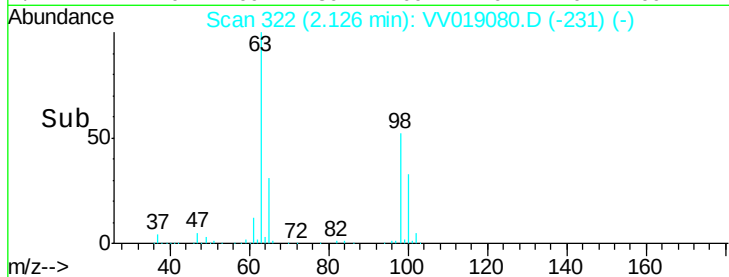
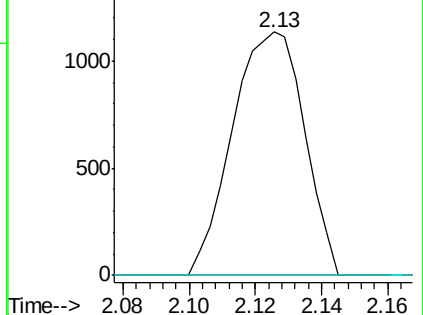
151 0.0 58.2 87.2#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VV0

Ion 151.00 (150.70 to 151.70): V



#59

1,2,3-Trichloropropane

Concen: 6.032 ug/L

RT: 11.27 min Scan# 3166

Delta R.T. 0.97 min

Lab File: VV019080.D

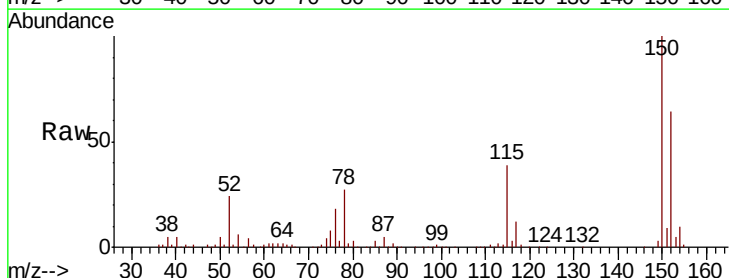
Acq: 22 Oct 2020 20:10

Tgt Ion: 75 Resp: 17858

Ion Ratio Lower Upper

75 100

77 38.3 25.9 38.9



Abundance Ion 75.00 (74.70 to 75.70): VV0

Ion 77.00 (76.70 to 77.70): VV0

