

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011720\
 Data File : VU036511.D
 Acq On : 17 Jan 2020 12:15
 Operator : JC/MD
 Sample : L1117-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: Jan 17 14:08:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 17 14:05:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	531567	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	506161	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	219985	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	156857	45.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.02%
7) Chloroethane-d5	1.93	69	137442	46.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.14%
11) 1,1-Dichloroethene-d2	2.59	63	230713	34.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.72%
21) 2-Butanone-d5	4.68	46	300641	101.47	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.47%
24) Chloroform-d	5.11	84	327055	47.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.34%
26) 1,2-Dichloroethane-d4	5.75	65	224666	49.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.50%
32) Benzene-d6	5.77	84	630023	47.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.18%
36) 1,2-Dichloropropane-d6	6.73	67	211660	49.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.32%
41) Toluene-d8	7.93	98	590982	47.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.40%
43) trans-1,3-Dichloropropene-	8.21	79	106391	45.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.74%
47) 2-Hexanone-d5	8.67	63	224600	101.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.81%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	312101	48.20	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.40%
64) 1,2-Dichlorobenzene-d4	12.22	152	208572	48.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.28%

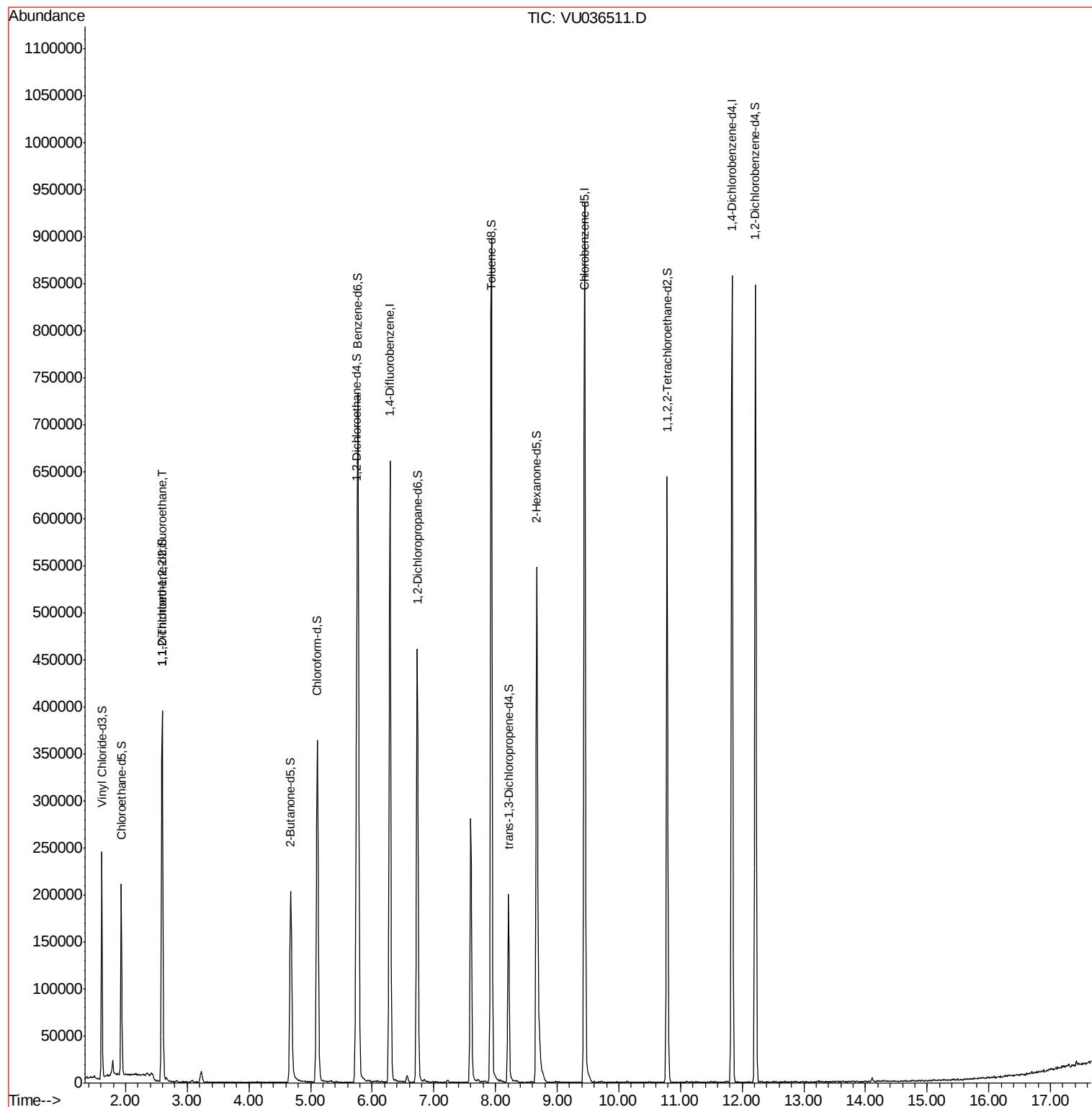
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.59	101	2456	0.77	ug/L	# 23

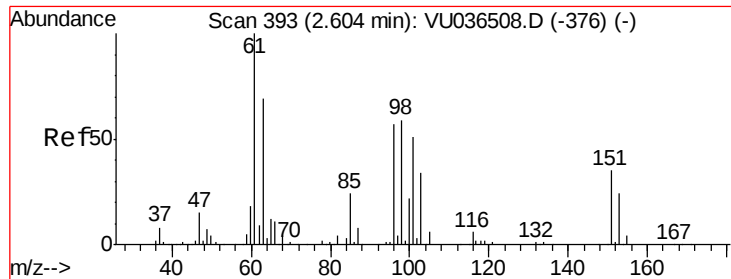
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU011720\
Data File : VU036511.D
Acq On : 17 Jan 2020 12:15
Operator : JC/MD
Sample : L1117-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Jan 17 14:08:08 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 17 14:05:23 2020
Response via : Initial Calibration





#10

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

Concen: 0.77 ug/L

RT: 2.59 min Scan# 390

Delta R.T. -0.01 min

Lab File: VU036511.D

Acq: 17 Jan 2020 12:15

Instrument :

MSVOA_U

ClientSampleId :

VHBLK01

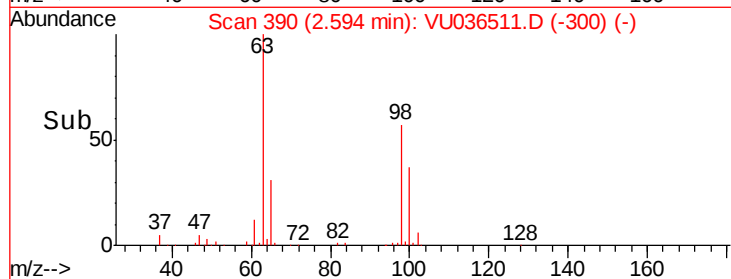
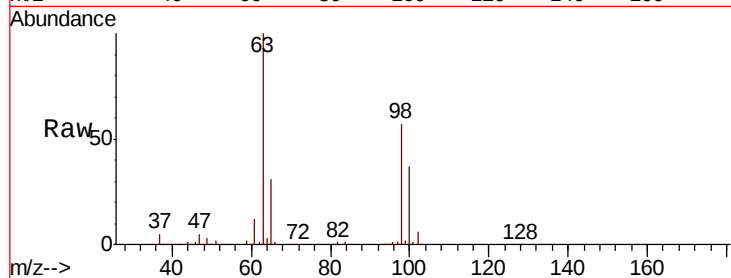
Tgt Ion:101 Resp: 2456

Ion Ratio Lower Upper

101 100

85 1.8 36.7 55.1#

151 0.0 53.3 79.9#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V

