

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030620\
 Data File : VU037107.D
 Acq On : 06 Mar 2020 14:22
 Operator : JC/MD
 Sample : L1784-05DL 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ3DL

Quant Time: Mar 07 01:33:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 06 23:54:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	261267	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	248503	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	83979	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	91126	41.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.06%
7) Chloroethane-d5	1.93	69	84626	46.62	ug/L	0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.24%
11) 1,1-Dichloroethene-d2	2.59	63	119792	32.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.20%
21) 2-Butanone-d5	4.67	46	139285	94.64	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.64%
24) Chloroform-d	5.11	84	153047	45.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.36%
26) 1,2-Dichloroethane-d4	5.74	65	105016	46.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.64%
32) Benzene-d6	5.76	84	331195	46.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.18%
36) 1,2-Dichloropropane-d6	6.72	67	108545	46.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.24%
41) Toluene-d8	7.92	98	289225	43.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.76%
43) trans-1,3-Dichloropropene-	8.20	79	44121	40.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.56%
47) 2-Hexanone-d5	8.66	63	91196	80.11	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.11%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	147140	44.83	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.66%
64) 1,2-Dichlorobenzene-d4	12.21	152	81413	49.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.18%

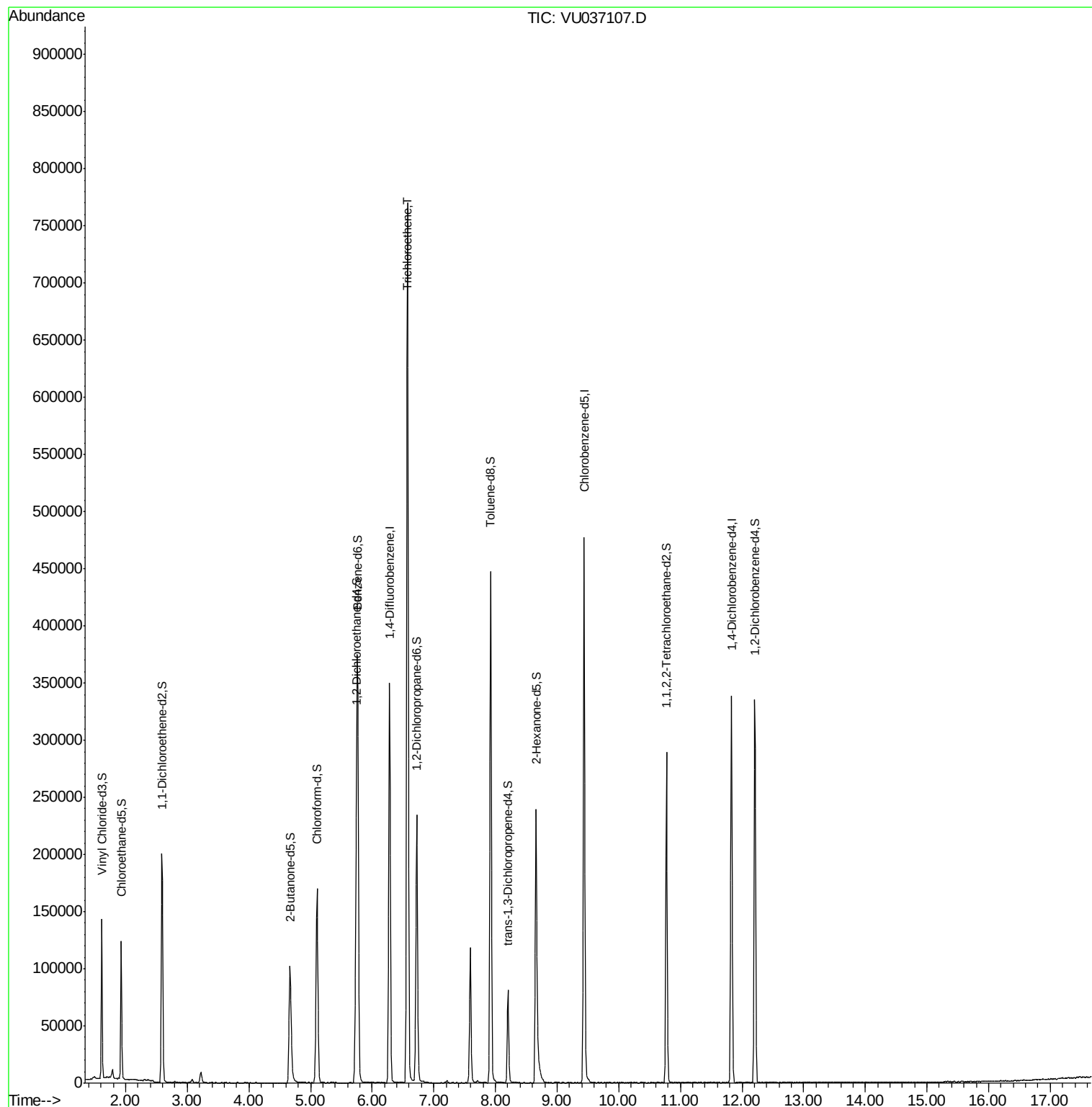
Target Compounds					Ovalue
34) Trichloroethene	6.57	95	266014	137.863 ug/L	98

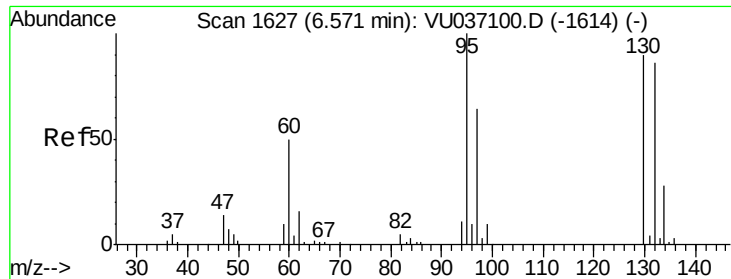
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030620\
Data File : VU037107.D
Acq On : 06 Mar 2020 14:22
Operator : JC/MD
Sample : L1784-05DL 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ3DL

Quant Time: Mar 07 01:33:57 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 06 23:54:55 2020
Response via : Initial Calibration





#34

Trichloroethene

Concen: 137.863 ug/L

RT: 6.57 min Scan# 1627

Delta R.T. 0.00 min

Lab File: VU037107.D

Acq: 06 Mar 2020 14:22

Instrument :

MSVOA_U

ClientSampleId :

C0AZ3DL

Tot Ion: 95 Resp: 266014

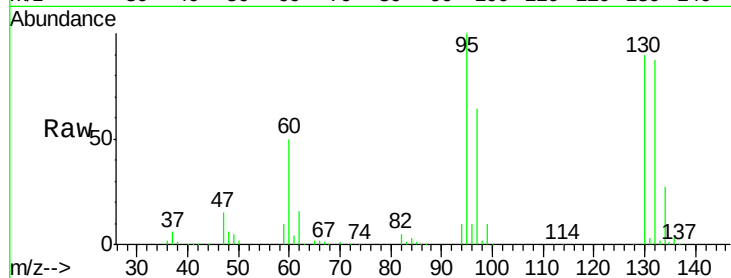
Ion Ratio Lower Upper

95 100

97 63.5 44.1 81.9

132 86.9 60.6 112.6

130 89.7 64.9 120.5



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

