

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100320\
 Data File : VV018656.D
 Acq On : 03 Oct 2020 15:46
 Operator : SY/MD
 Sample : L4237-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AC6

Quant Time: Oct 05 05:15:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 05 04:50:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	295138	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	293384	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	140895	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92027	53.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	106.34%
7) Chloroethane-d5	1.58	69	80745	56.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.84%
11) 1,1-Dichloroethene-d2	2.12	63	144742	41.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.08%
21) 2-Butanone-d5	3.91	46	103971	80.53	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	80.53%
24) Chloroform-d	4.37	84	170784	45.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.26%
26) 1,2-Dichloroethane-d4	5.06	65	117201	49.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.64%
32) Benzene-d6	5.07	84	332771	44.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.56%
36) 1,2-Dichloropropane-d6	6.09	67	103835	46.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.48%
41) Toluene-d8	7.34	98	300105	42.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.86%
43) trans-1,3-Dichloropropene-	7.64	79	50547	41.67	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.34%
47) 2-Hexanone-d5	8.11	63	59838	70.16	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	70.16%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	116201	39.03	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.06%
64) 1,2-Dichlorobenzene-d4	11.65	152	131826	48.65	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.30%

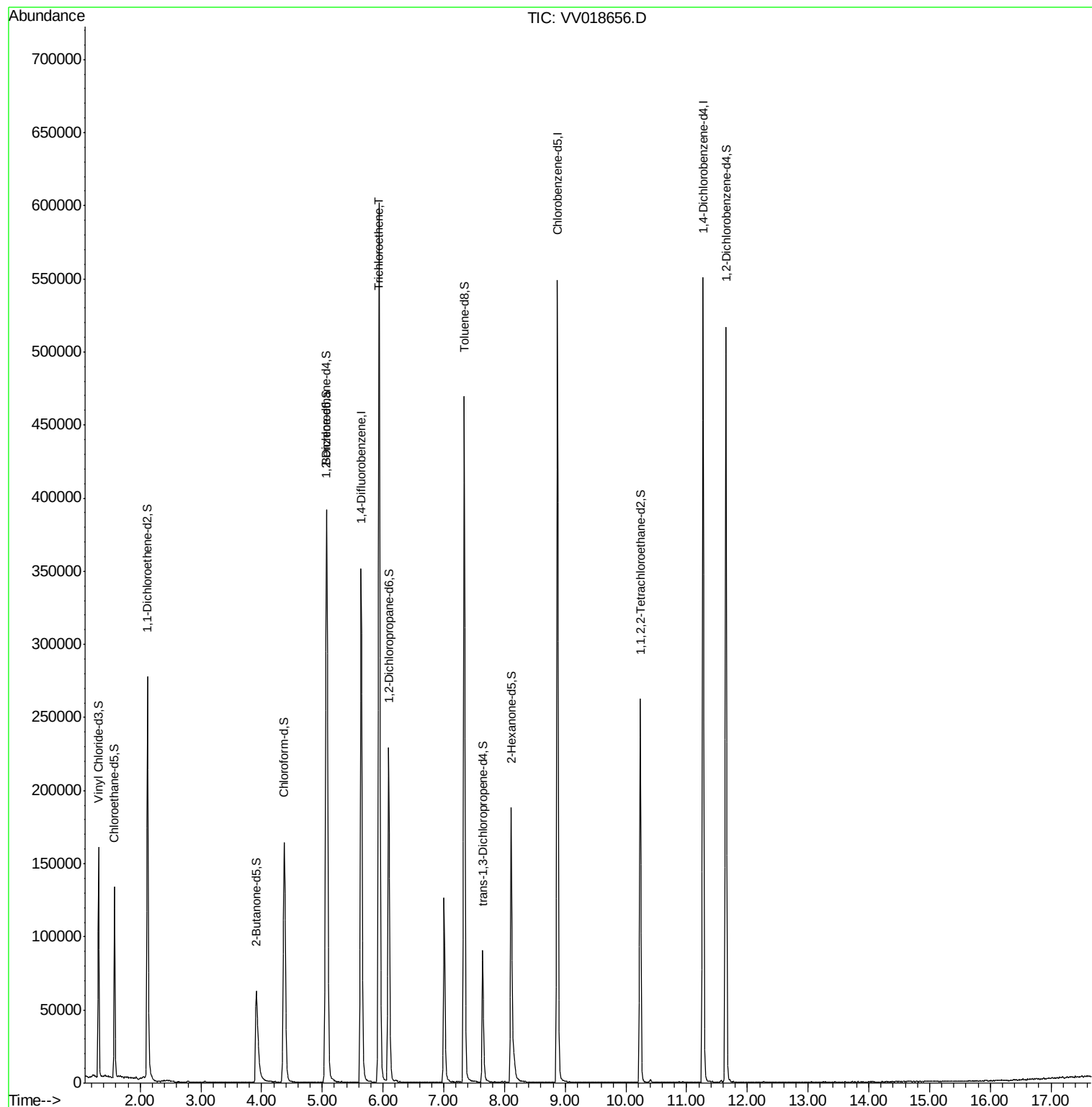
Target Compounds					Ovalue
34) Trichloroethene	5.94	95	195715	78.214 ug/L	99

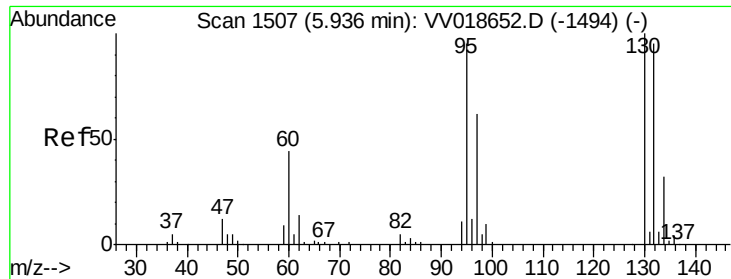
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100320\
Data File : VV018656.D
Acq On : 03 Oct 2020 15:46
Operator : SY/MD
Sample : L4237-11
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AC6

Quant Time: Oct 05 05:15:50 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 05 04:50:26 2020
Response via : Initial Calibration





#34

Trichloroethene

Concen: 78.214 ug/L

RT: 5.94 min Scan# 1507

Delta R.T. -0.00 min

Lab File: VV018656.D

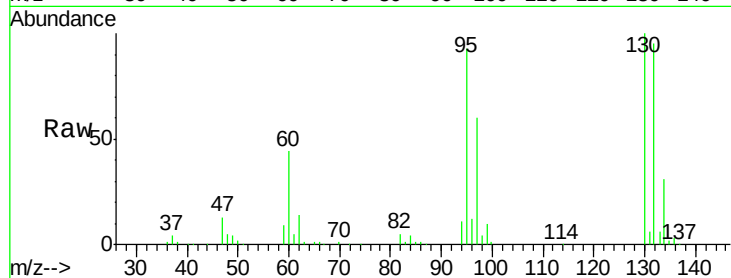
Acq: 03 Oct 2020 15:46

Instrument :

MSVOA_V

ClientSampleId :

E0AC6



Tot Ion: 95 Resp: 195715

Ion Ratio Lower Upper

95 100

97 64.9 45.9 85.3

132 102.3 70.8 131.4

130 107.4 75.3 139.8

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

