

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032652.D
 Acq On : 12 Jun 2019 15:19
 Operator : JC/SP
 Sample : K3292-08DL 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8P9DL

Quant Time: Jun 13 05:55:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 13 05:01:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	163083	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	153004	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	77735	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	56878	53.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.52%
7) Chloroethane-d5	1.67	69	44992	52.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.84%
11) 1,1-Dichloroethene-d2	2.27	63	83887	40.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.98%
21) 2-Butanone-d5	4.17	46	90673	102.40	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.40%
24) Chloroform-d	4.64	84	100976	51.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.34%
26) 1,2-Dichloroethane-d4	5.30	65	67361	54.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.38%
32) Benzene-d6	5.33	84	207869	52.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.66%
36) 1,2-Dichloropropane-d6	6.32	67	66274	53.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.42%
41) Toluene-d8	7.56	98	190274	50.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.04%
43) trans-1,3-Dichloropropene-	7.85	79	29507	49.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.00%
47) 2-Hexanone-d5	8.31	63	58185	96.31	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.31%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	91074	50.46	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.92%
64) 1,2-Dichlorobenzene-d4	11.86	152	77737	52.21	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.42%

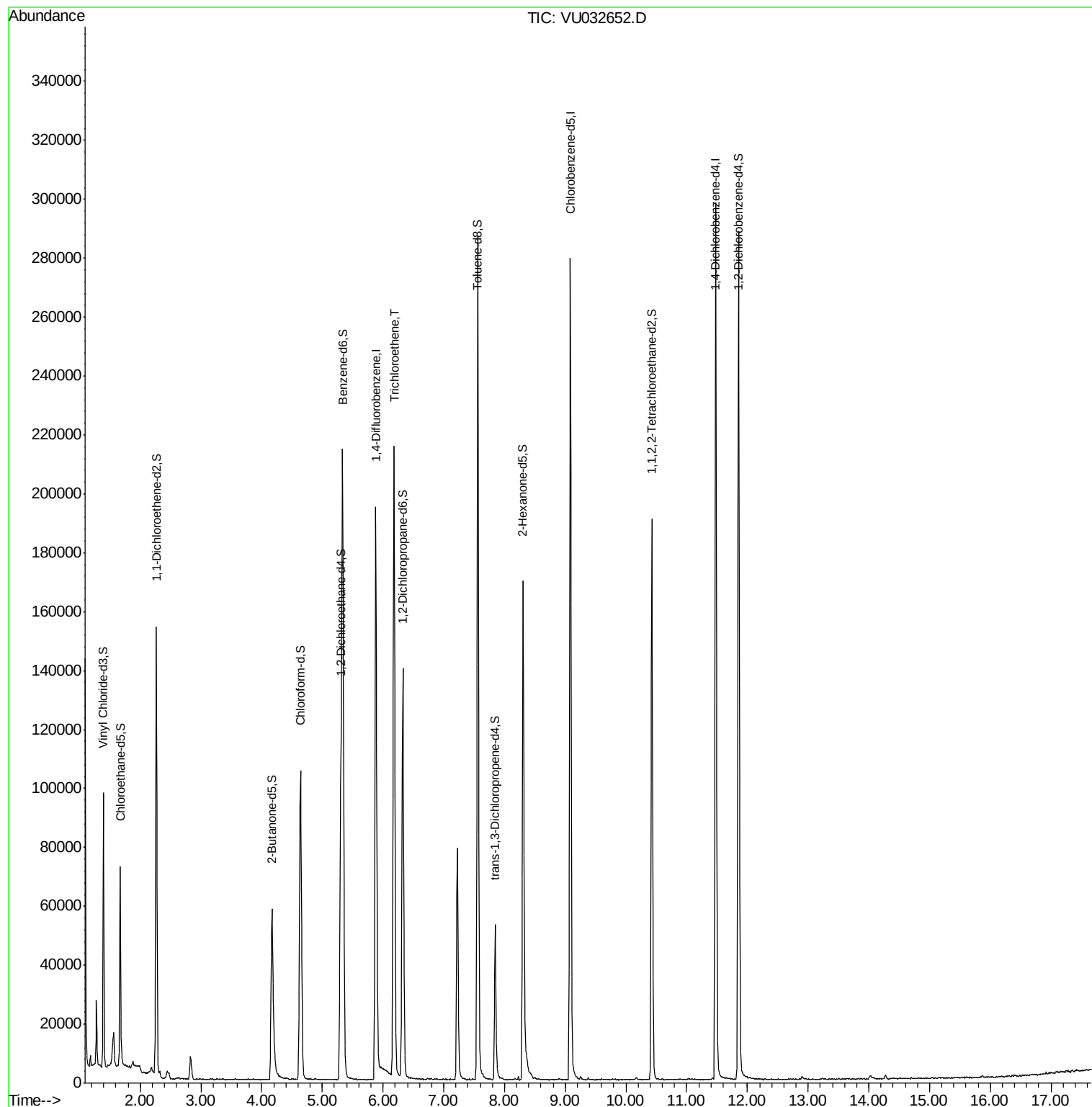
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	71798	61.388 ug/L	97

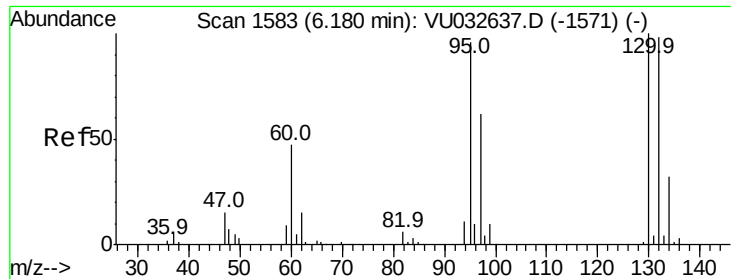
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 61.388 ug/L

RT: 6.18 min Scan# 1583

Delta R.T. 0.00 min

Lab File: VU032652.D

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Instrument :

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Tot Ion: 95 Resp: 71798

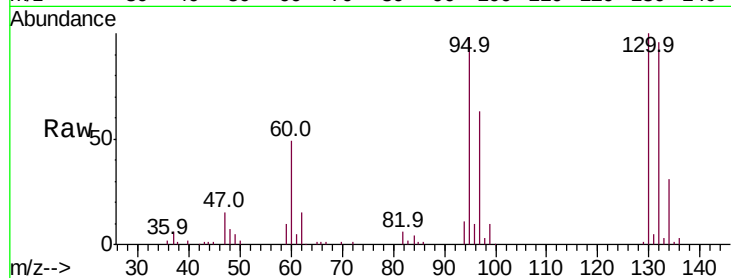
Ion Ratio Lower Upper

95 100

97 64.3 45.8 85.2

132 98.3 71.0 131.8

130 102.2 73.4 136.2



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

