

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029076.D
 Acq On : 07 Jan 2019 23:05
 Operator : MD/SY
 Sample : K1051-12
 Misc : 6.32g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE9Y0

Quant Time: Jan 08 04:41:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 08 03:12:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	227330	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	226716	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	101892	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	65102	35.72	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.44%
7) Chloroethane-d5	1.64	69	40343	28.66	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	57.32%#
11) 1,1-Dichloroethene-d2	2.22	63	86624	28.26	ug/L	-0.05
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.52%#
21) 2-Butanone-d5	4.20	46	105303	82.47	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.47%
24) Chloroform-d	4.64	84	111596	38.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.88%
26) 1,2-Dichloroethane-d4	5.30	65	72101	40.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.62%
32) Benzene-d6	5.33	84	242164	37.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.62%
36) 1,2-Dichloropropane-d6	6.33	67	85259	39.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.36%
41) Toluene-d8	7.56	98	213181	36.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.46%#
43) trans-1,3-Dichloropropene-	7.85	79	36032	36.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.92%
47) 2-Hexanone-d5	8.33	63	81976	79.32	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.32%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	130802	43.33	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.66%
64) 1,2-Dichlorobenzene-d4	11.86	152	84453	40.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.96%

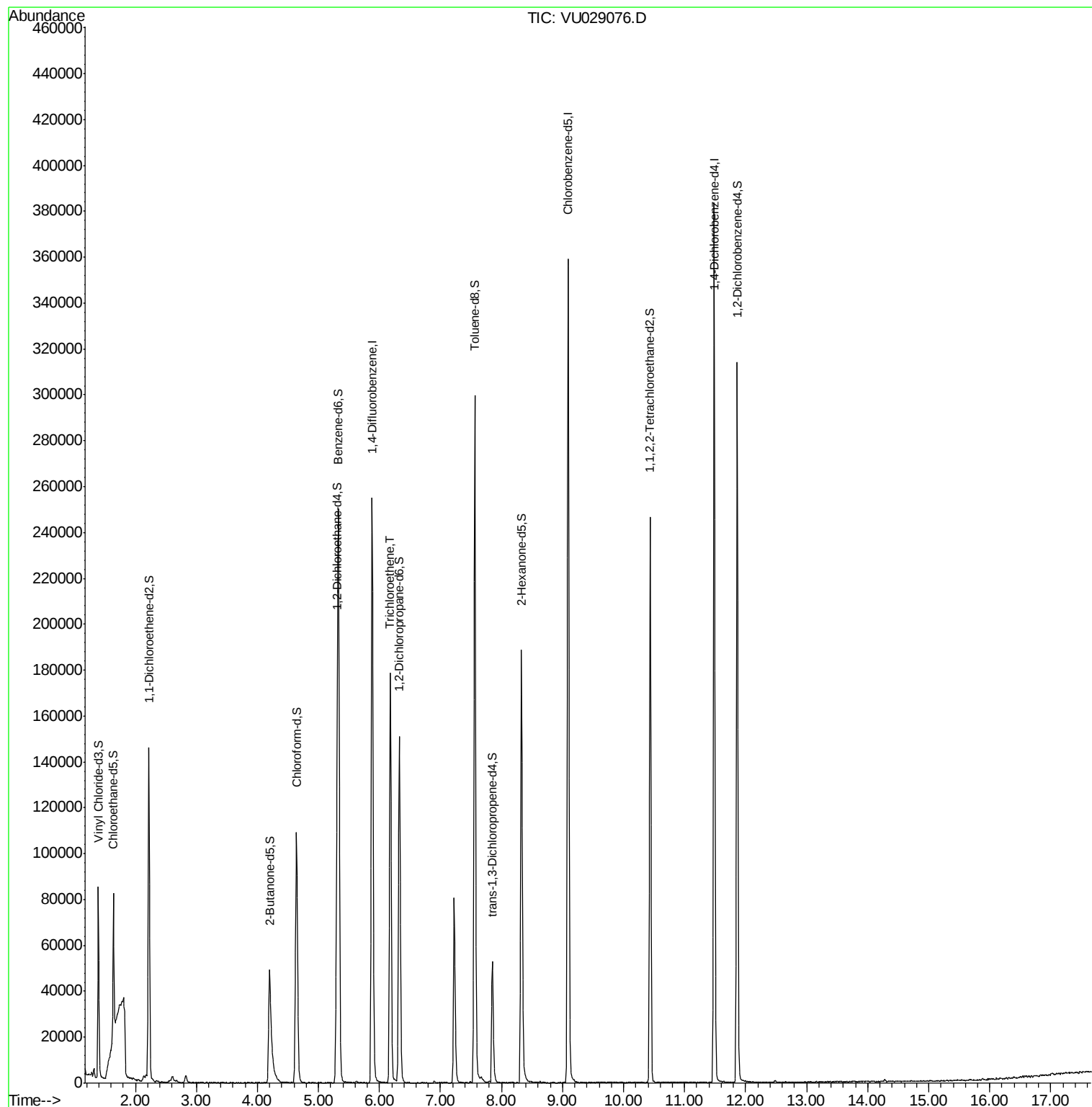
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	66768	38.316 ug/L	98

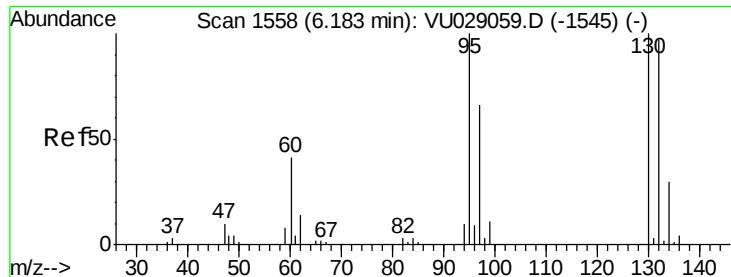
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 38.316 ug/L

RT: 6.18 min Scan# 1556

Delta R.T. -0.01 min

Lab File: VU029076.D

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Tot Ion: 95 Resp: 66768

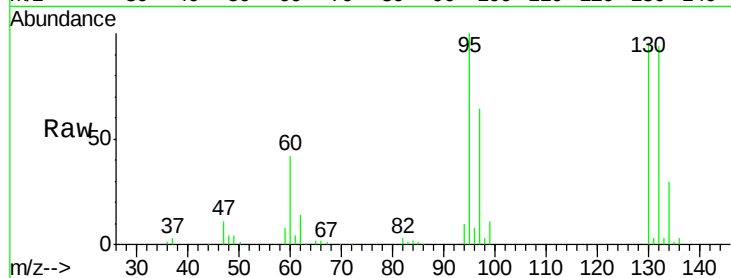
Ion Ratio Lower Upper

95 100

97 63.8 43.3 80.3

132 94.1 64.2 119.2

130 95.4 67.1 124.7



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

