

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029068.D
 Acq On : 07 Jan 2019 19:52
 Operator : MD/SY
 Sample : K1050-06ME
 Misc : 5.67g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE9W3ME

Quant Time: Jan 08 04:05:41 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	194168	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	194190	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	86625	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	59484	38.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.42%
7) Chloroethane-d5	1.64	69	40054	33.31	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	66.62%#
11) 1,1-Dichloroethene-d2	2.22	63	80058	30.58	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.16%
21) 2-Butanone-d5	4.20	46	98276	90.11	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.11%
24) Chloroform-d	4.64	84	102912	42.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.08%
26) 1,2-Dichloroethane-d4	5.30	65	66367	43.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.98%
32) Benzene-d6	5.33	84	226223	41.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.48%
36) 1,2-Dichloropropane-d6	6.32	67	77686	41.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	83.36%
41) Toluene-d8	7.56	98	198849	40.00	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.00%
43) trans-1,3-Dichloropropene-	7.85	79	34518	41.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.66%
47) 2-Hexanone-d5	8.32	63	78108	88.24	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.24%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	123856	47.90	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.80%
64) 1,2-Dichlorobenzene-d4	11.86	152	80278	45.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.64%

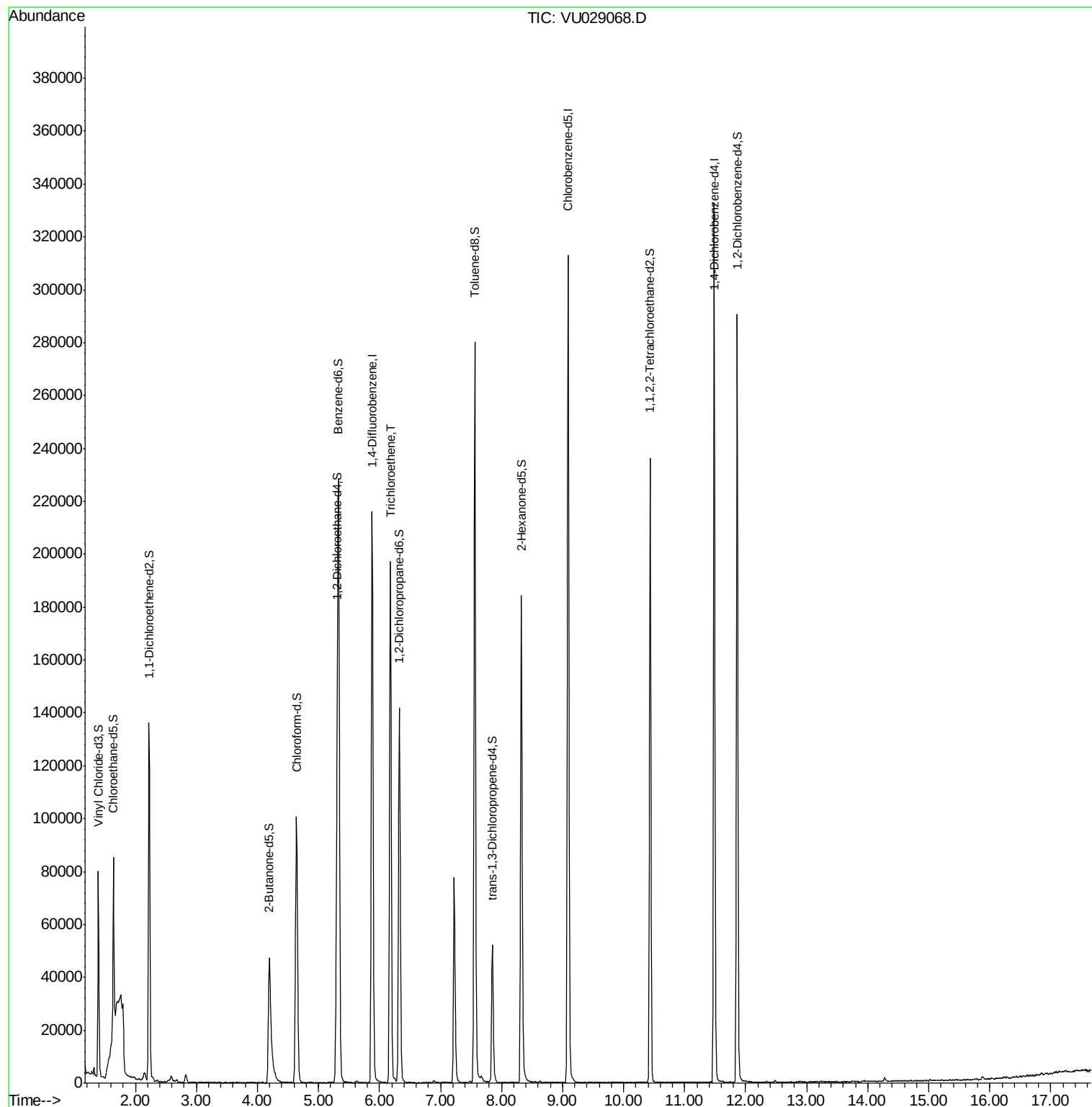
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	73273	49.092 ug/L	98

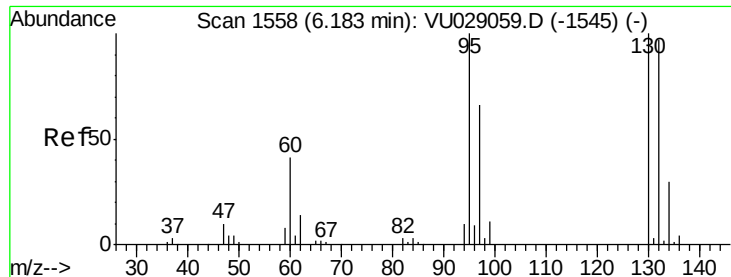
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 49.092 ug/L

RT: 6.18 min Scan# 1556

Delta R.T. -0.01 min

Lab File: VU029068.D

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Tot Ion: 95 Resp: 73273

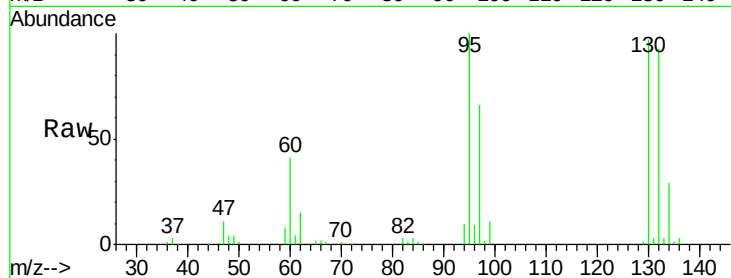
Ion Ratio Lower Upper

95 100

97 65.8 43.3 80.3

132 93.2 64.2 119.2

130 96.6 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

