

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029072.D
 Acq On : 07 Jan 2019 21:29
 Operator : MD/SY
 Sample : K1051-02
 Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE9X0

Quant Time: Jan 08 04:29:21 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	192852	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	187849	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	83467	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	60774	39.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.62%
7) Chloroethane-d5	1.64	69	38913	32.59	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	65.18%#
11) 1,1-Dichloroethene-d2	2.22	63	79442	30.55	ug/L	-0.05
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.10%
21) 2-Butanone-d5	4.20	46	101660	93.85	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.85%
24) Chloroform-d	4.64	84	104639	43.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.08%
26) 1,2-Dichloroethane-d4	5.30	65	68288	45.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.14%
32) Benzene-d6	5.33	84	228246	43.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.02%
36) 1,2-Dichloropropane-d6	6.32	67	78355	43.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.92%
41) Toluene-d8	7.56	98	196320	40.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.64%
43) trans-1,3-Dichloropropene-	7.85	79	34337	42.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.00%
47) 2-Hexanone-d5	8.32	63	77622	90.65	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.65%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	123920	49.54	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.08%
64) 1,2-Dichlorobenzene-d4	11.86	152	76837	45.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.04%

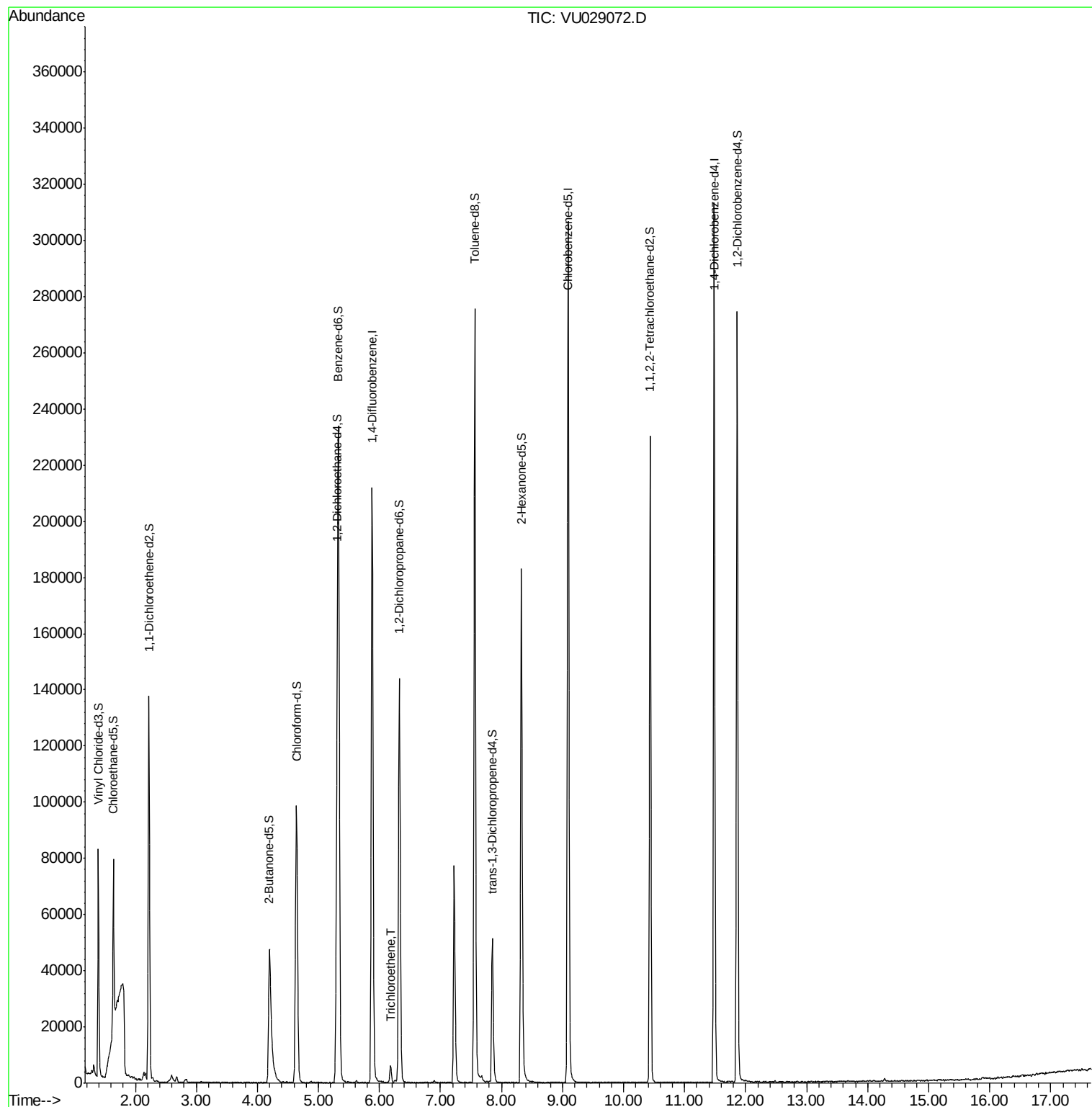
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	2359	1.634 ug/L	92

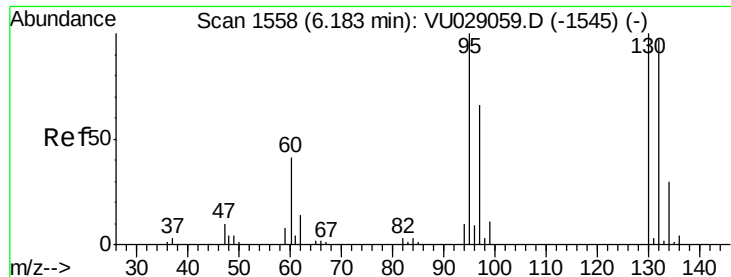
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 1.634 ug/L

RT: 6.18 min Scan# 1557

Delta R.T. -0.00 min

Lab File: VU029072.D

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Instrument :

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Tot Ion: 95 Resp: 2359

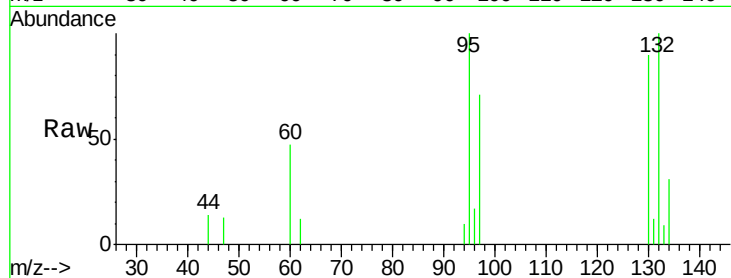
Ion Ratio Lower Upper

95 100

97 71.2 43.3 80.3

132 100.1 64.2 119.2

130 90.4 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

