

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052718\
 Data File : VV006104.D
 Acq On : 27 May 2018 23:26
 Operator : SY/MD
 Sample : J3090-06 2000X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 28 01:23:07 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 28 00:47:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	245522	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	223560	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	92136	50.00	ug/L	0.00

System Monitoring Compounds

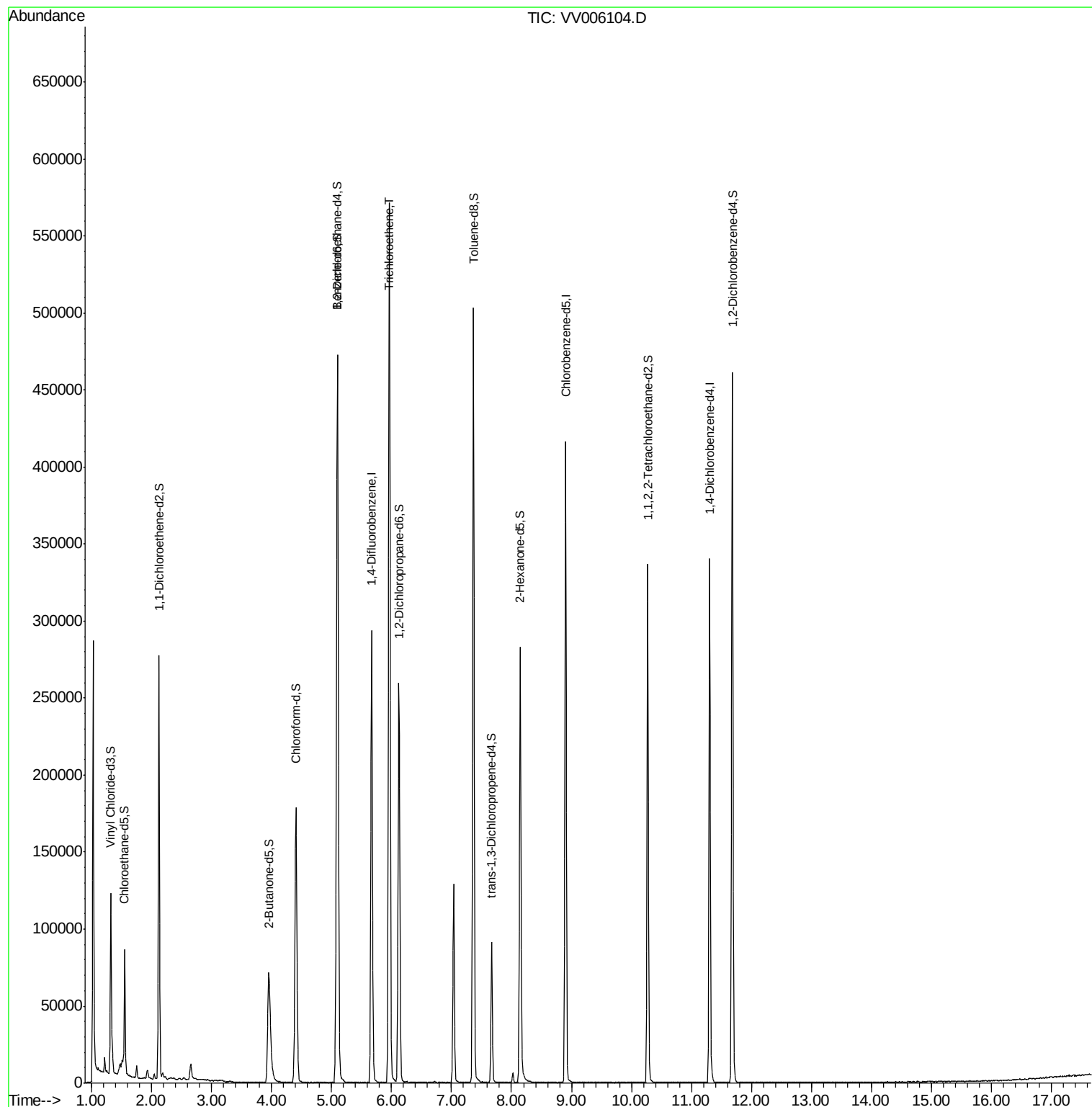
4) Vinyl Chloride-d3	1.32	65	95795	46.67	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.34%
7) Chloroethane-d5	1.55	69	37588	50.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.68%
11) 1,1-Dichloroethene-d2	2.12	63	141534	37.99	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.98%
21) 2-Butanone-d5	3.95	46	110449	106.51	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.51%
24) Chloroform-d	4.41	84	176831	49.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.20%
26) 1,2-Dichloroethane-d4	5.09	65	120767	51.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.36%
32) Benzene-d6	5.10	84	371669	51.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.92%
36) 1,2-Dichloropropane-d6	6.12	67	125062	52.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.98%
41) Toluene-d8	7.37	98	329015	49.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.12%
43) trans-1,3-Dichloropropene-	7.67	79	48562	47.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.70%
47) 2-Hexanone-d5	8.14	63	95995	103.05	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.05%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	163615	48.32	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.64%
64) 1,2-Dichlorobenzene-d4	11.68	152	124615	54.00	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.00%

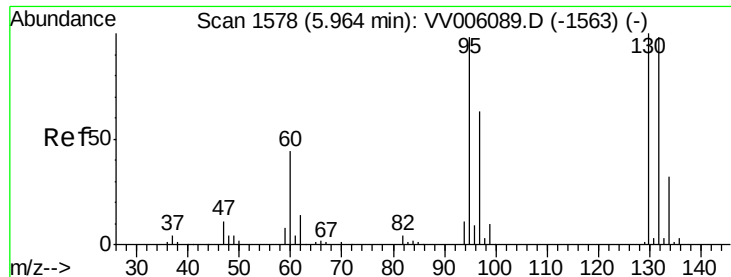
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	197287	111.79 ug/L	98

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

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#34

Trichloroethene

Concen: 111.79 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006104.D

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Tot Ion: 95 Resp: 197287

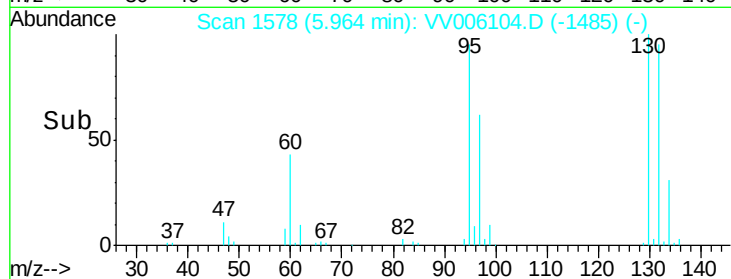
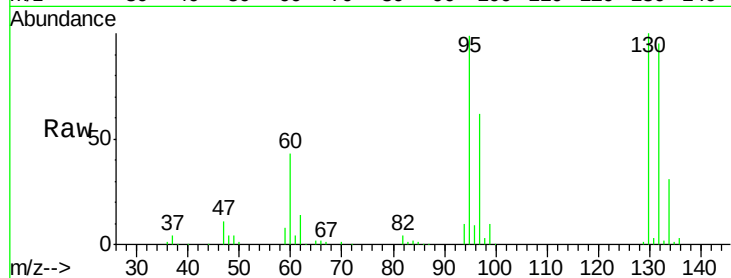
Ion Ratio Lower Upper

95 100

97 62.8 45.4 84.4

132 96.6 69.0 128.2

130 101.3 71.2 132.2



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

