

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052718\
 Data File : VV006108.D
 Acq On : 28 May 2018 01:09
 Operator : SY/MD
 Sample : J3090-13 4000X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 28 01:32:38 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	243364	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	224812	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	92694	50.00	ug/L	0.00

System Monitoring Compounds

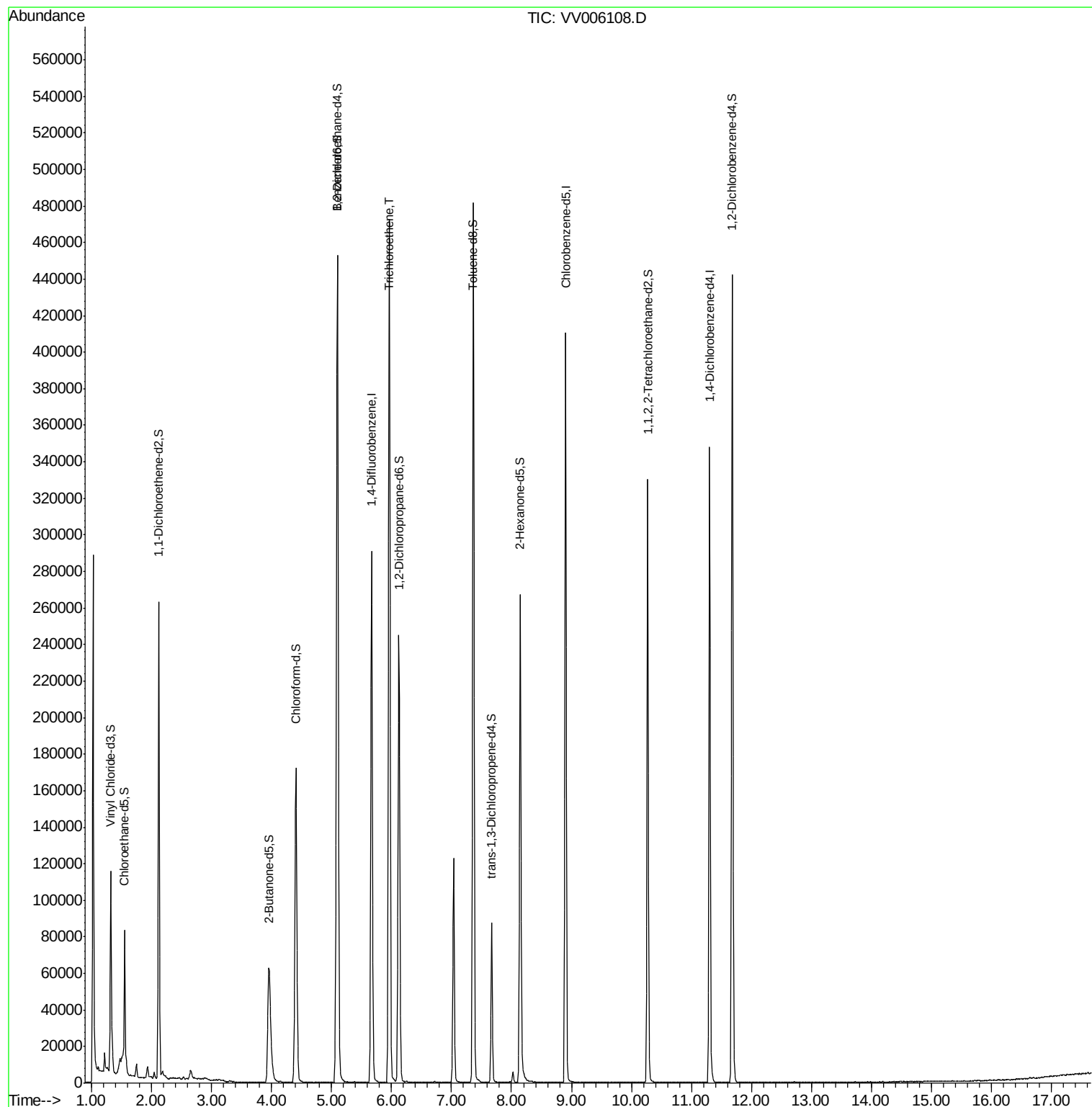
4) Vinyl Chloride-d3	1.32	65	92824	45.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.24%
7) Chloroethane-d5	1.55	69	35604	48.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.20%
11) 1,1-Dichloroethene-d2	2.12	63	134486	36.42	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.84%
21) 2-Butanone-d5	3.95	46	99317	96.62	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.62%
24) Chloroform-d	4.41	84	170637	47.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.60%
26) 1,2-Dichloroethane-d4	5.09	65	116785	50.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.84%
32) Benzene-d6	5.10	84	355658	48.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.94%
36) 1,2-Dichloropropane-d6	6.12	67	120957	50.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.96%
41) Toluene-d8	7.36	98	314436	46.63	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.26%
43) trans-1,3-Dichloropropene-	7.67	79	46215	44.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.62%
47) 2-Hexanone-d5	8.14	63	87568	93.48	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.48%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	157203	46.17	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.34%
64) 1,2-Dichlorobenzene-d4	11.68	152	122224	52.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.28%

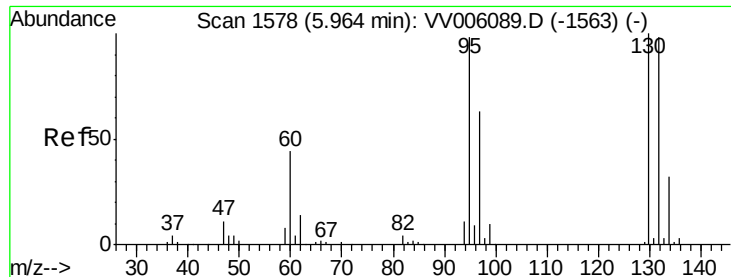
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	161894	91.22 ug/L	99

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

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#34

Trichloroethene

Concen: 91.22 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006108.D

Acq: 28 May 2018 01:09

Tot Ion: 95 Resp: 161894

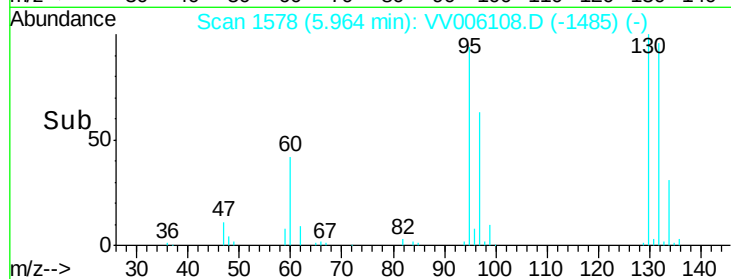
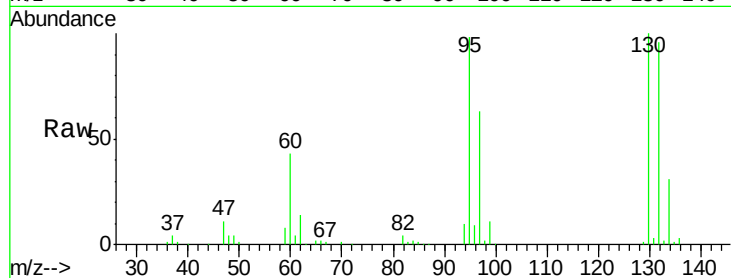
Ion Ratio Lower Upper

95 100

97 64.3 45.4 84.4

132 98.2 69.0 128.2

130 102.2 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

