

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052718\
 Data File : VV006109.D
 Acq On : 28 May 2018 01:34
 Operator : SY/MD
 Sample : J3090-03 5000X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: May 28 04:48:30 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	226295	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	207319	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	86886	50.00	ug/L	0.00

System Monitoring Compounds

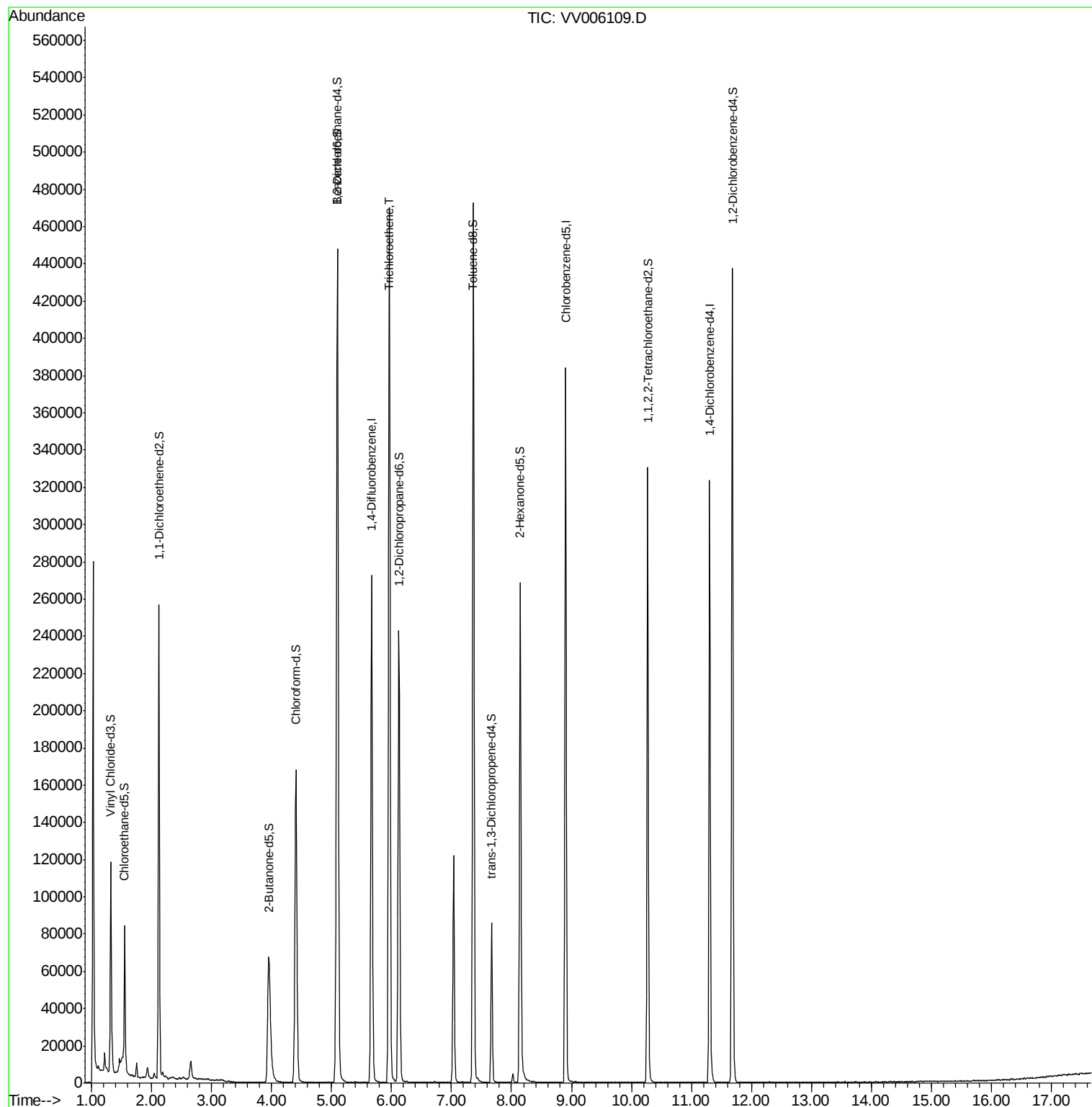
4) Vinyl Chloride-d3	1.32	65	90605	47.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.78%
7) Chloroethane-d5	1.55	69	36883	53.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.18%
11) 1,1-Dichloroethene-d2	2.13	63	133586	38.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.80%
21) 2-Butanone-d5	3.95	46	105018	109.88	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.88%
24) Chloroform-d	4.41	84	169402	51.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.06%
26) 1,2-Dichloroethane-d4	5.09	65	115678	53.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.42%
32) Benzene-d6	5.10	84	351520	52.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.96%
36) 1,2-Dichloropropane-d6	6.12	67	118526	53.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	107.28%
41) Toluene-d8	7.37	98	310290	49.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.78%
43) trans-1,3-Dichloropropene-	7.67	79	45575	47.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.84%
47) 2-Hexanone-d5	8.14	63	89908	104.08	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.08%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	158116	50.35	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.70%
64) 1,2-Dichlorobenzene-d4	11.68	152	119928	55.11	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.22%

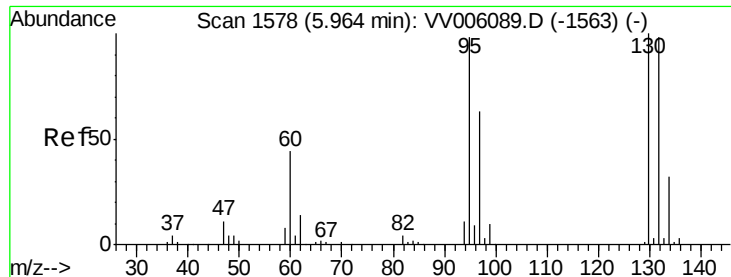
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	160960	98.35 ug/L	99

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

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#34

Trichloroethene

Concen: 98.35 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006109.D

Acq: 28 May 2018 01:34

Tot Ion: 95 Resp: 160960

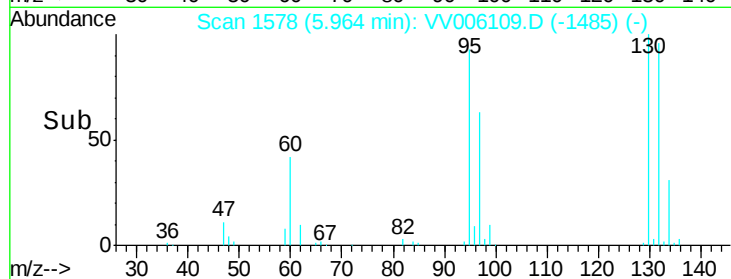
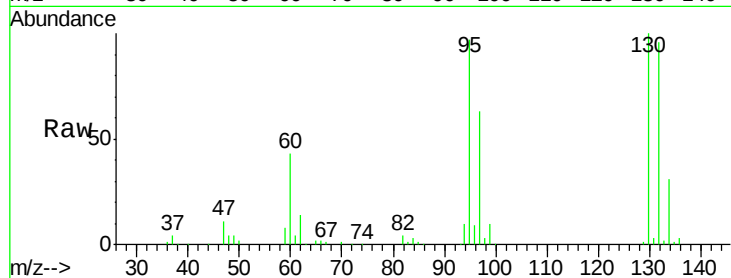
Ion Ratio Lower Upper

95 100

97 64.4 45.4 84.4

132 99.0 69.0 128.2

130 103.1 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

