

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052618\
 Data File : VV006069.D
 Acq On : 26 May 2018 21:02
 Operator : SY/MD
 Sample : J3090-20 100X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 28 04:10:00 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVLM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 28 02:03:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	164483	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	153135	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	58611	50.00	ug/L	0.00

System Monitoring Compounds

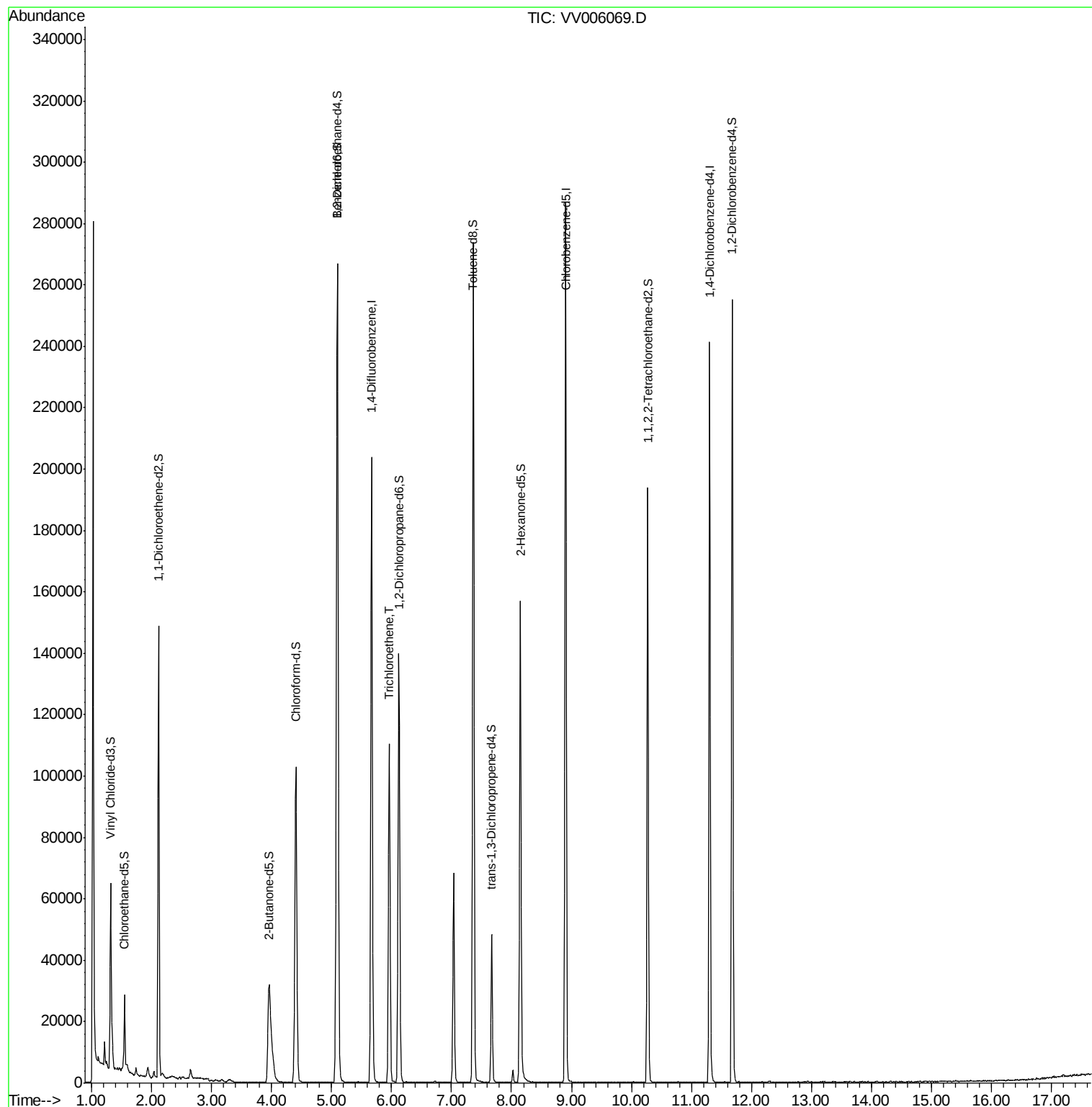
4) Vinyl Chloride-d3	1.32	65	52092	45.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.70%
7) Chloroethane-d5	1.55	69	11589	14.27	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	28.54%#
11) 1,1-Dichloroethene-d2	2.12	63	76650	35.85	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.70%
21) 2-Butanone-d5	3.95	46	54765	83.23	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.23%
24) Chloroform-d	4.40	84	102362	47.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.54%
26) 1,2-Dichloroethane-d4	5.09	65	71121	50.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.62%
32) Benzene-d6	5.10	84	206466	50.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.44%
36) 1,2-Dichloropropane-d6	6.12	67	65512	50.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.36%
41) Toluene-d8	7.36	98	177556	47.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.30%
43) trans-1,3-Dichloropropene-	7.67	79	26358	44.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.54%
47) 2-Hexanone-d5	8.14	63	52544	103.41	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.41%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	90961	51.17	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.34%
64) 1,2-Dichlorobenzene-d4	11.68	152	64149	55.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.06%

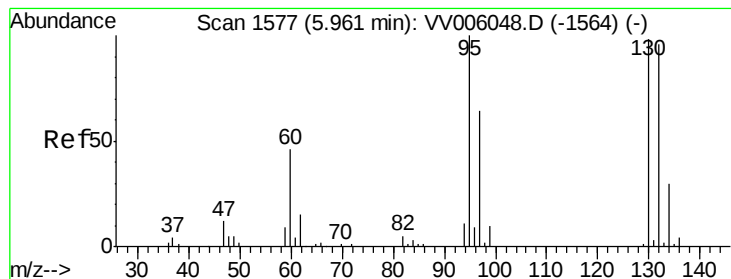
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	38749	31.37 ug/L	99

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

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#34

Trichloroethene

Concen: 31.37 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. 0.00 min

Lab File: VV006069.D

Acq: 26 May 2018 21:02

Tot Ion: 95 Resp: 38749

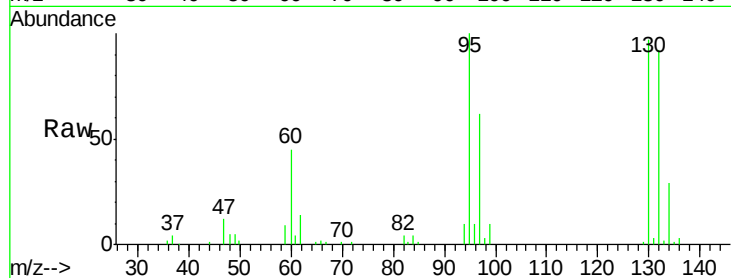
Ion Ratio Lower Upper

95 100

97 62.3 44.0 81.6

132 91.7 65.0 120.6

130 96.7 66.6 123.8



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

