

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052618\
 Data File : VV006067.D
 Acq On : 26 May 2018 20:11
 Operator : SY/MD
 Sample : J3090-18 100X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 28 03:54:53 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	172590	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	160097	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	61610	50.00	ug/L	0.00

System Monitoring Compounds

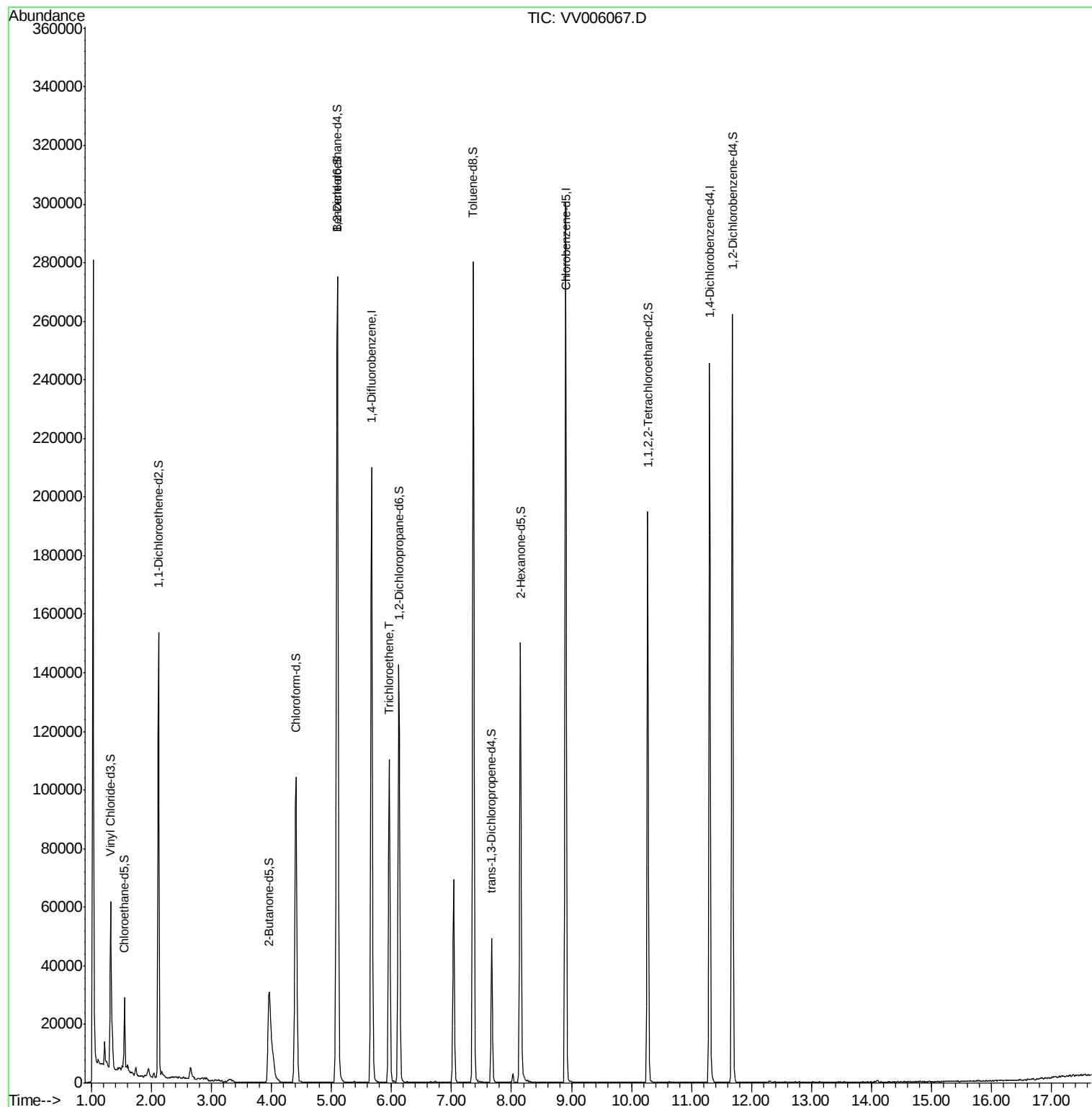
4) Vinyl Chloride-d3	1.32	65	53807	44.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.28%
7) Chloroethane-d5	1.55	69	11403	13.38	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	26.76%#
11) 1,1-Dichloroethene-d2	2.12	63	78820	35.13	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.26%
21) 2-Butanone-d5	3.96	46	54246	78.57	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.57%
24) Chloroform-d	4.40	84	105671	46.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.02%
26) 1,2-Dichloroethane-d4	5.09	65	72771	49.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.12%
32) Benzene-d6	5.10	84	212417	49.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.82%
36) 1,2-Dichloropropane-d6	6.12	67	67347	49.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.66%
41) Toluene-d8	7.36	98	182986	46.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.96%
43) trans-1,3-Dichloropropene-	7.67	79	27139	43.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.20%
47) 2-Hexanone-d5	8.15	63	52830	99.45	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.45%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	91502	49.23	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.46%
64) 1,2-Dichlorobenzene-d4	11.68	152	66159	53.99	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.98%

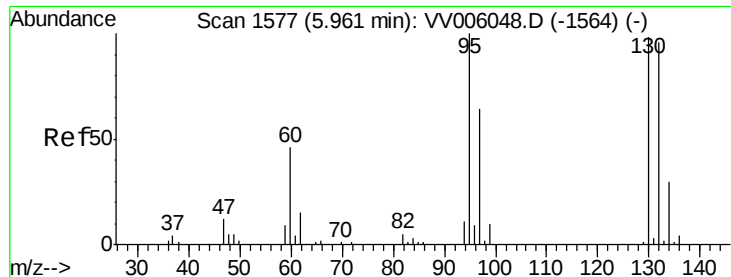
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	38673	29.95 ug/L	99

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

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#34

Trichloroethene

Concen: 29.95 ug/L

RT: 5.96 min Scan# 1577

Delta R.T. 0.00 min

Lab File: VV006067.D

Acq: 26 May 2018 20:11

Tot Ion: 95 Resp: 38673

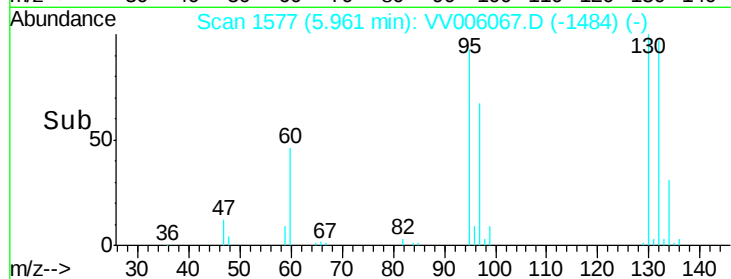
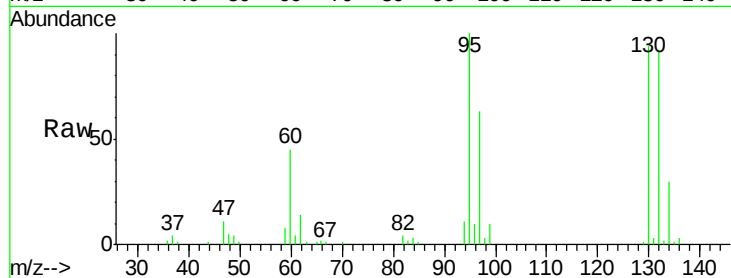
Ion Ratio Lower Upper

95 100

97 63.4 44.0 81.6

132 91.5 65.0 120.6

130 94.2 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

