

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052618\
 Data File : VV006068.D
 Acq On : 26 May 2018 20:37
 Operator : SY/MD
 Sample : J3090-19 100X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 28 04:07:44 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	171496	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	156006	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	60810	50.00	ug/L	0.00

System Monitoring Compounds

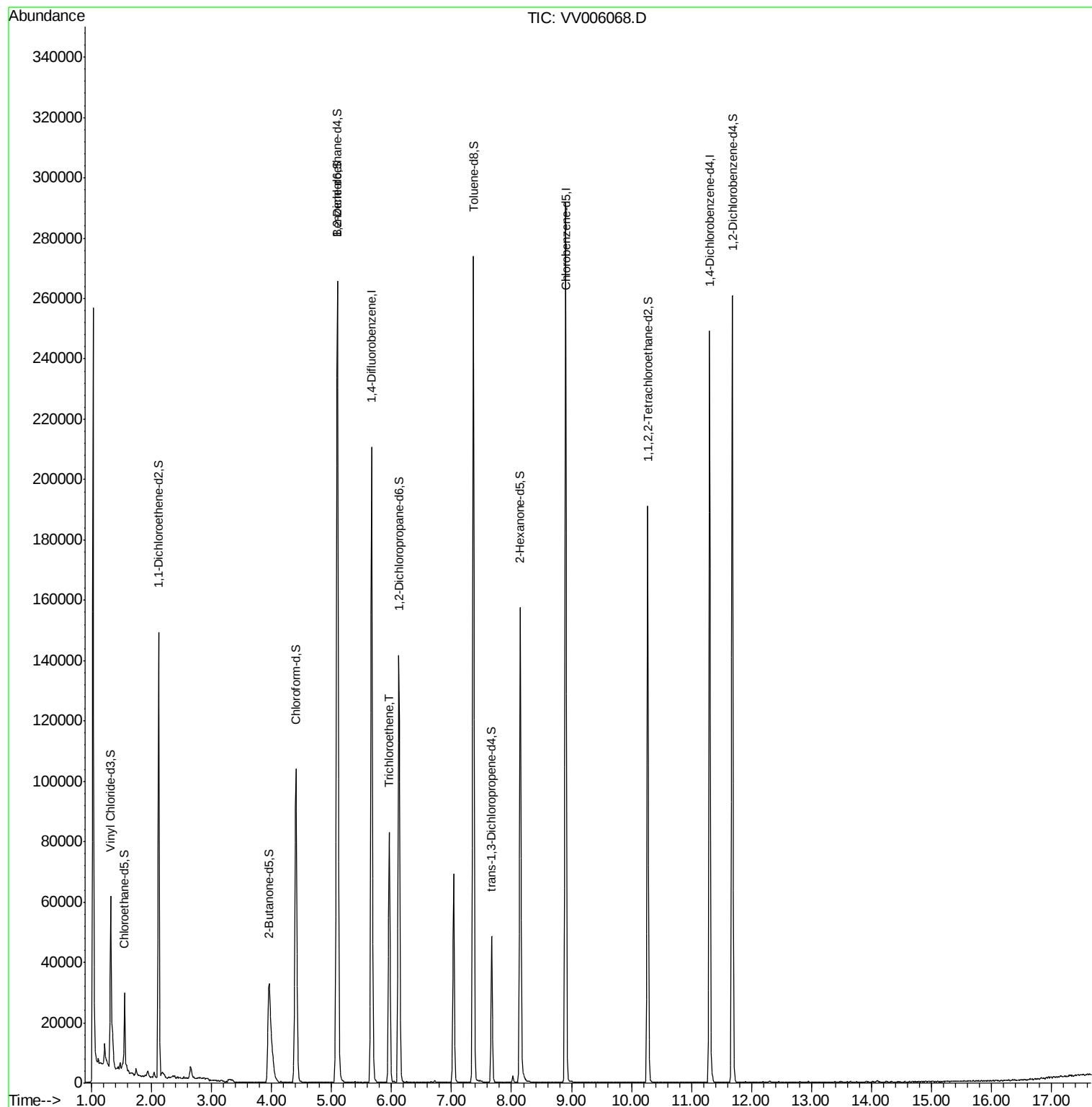
4) Vinyl Chloride-d3	1.32	65	54729	45.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.38%
7) Chloroethane-d5	1.55	69	12504	14.76	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	29.52%#
11) 1,1-Dichloroethene-d2	2.12	63	77752	34.88	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.76%
21) 2-Butanone-d5	3.95	46	55532	80.95	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	80.95%
24) Chloroform-d	4.41	84	104041	46.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.16%
26) 1,2-Dichloroethane-d4	5.09	65	70778	48.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.04%
32) Benzene-d6	5.10	84	206529	49.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.60%
36) 1,2-Dichloropropane-d6	6.12	67	65895	50.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.06%
41) Toluene-d8	7.37	98	178307	46.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.94%
43) trans-1,3-Dichloropropene-	7.67	79	26644	43.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.86%
47) 2-Hexanone-d5	8.14	63	51775	100.02	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.02%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	90422	49.93	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.86%
64) 1,2-Dichlorobenzene-d4	11.68	152	65576	54.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.44%

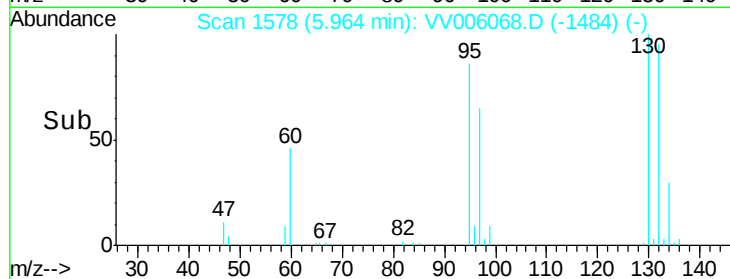
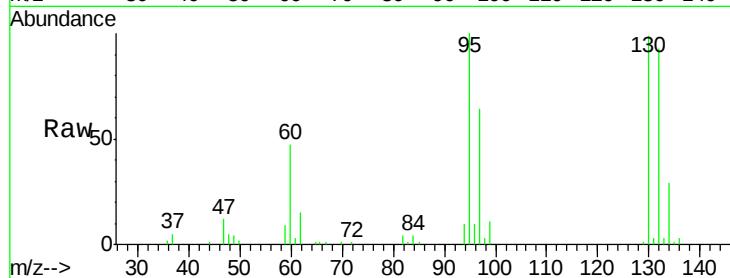
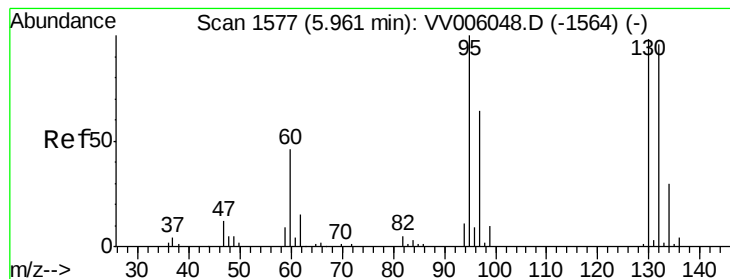
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	28976	23.03 ug/L	98

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

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052618\
Data File : VV006068.D
Acq On : 26 May 2018 20:37
Operator : SY/MD
Sample : J3090-19 100X
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 28 04:07:44 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





#34

Trichloroethene

Concen: 23.03 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. 0.00 min

Lab File: VV006068.D

Acq: 26 May 2018 20:37

Tot Ion: 95 Resp: 28976

Ion Ratio Lower Upper

95 100

97 63.7 44.0 81.6

132 93.3 65.0 120.6

130 98.6 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

