

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV052718\
 Data File : VV006105.D
 Acq On : 27 May 2018 23:51
 Operator : SY/MD
 Sample : J3090-16 2500X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 28 01:25:37 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	241048	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	221118	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	91918	50.00	ug/L	0.00

System Monitoring Compounds

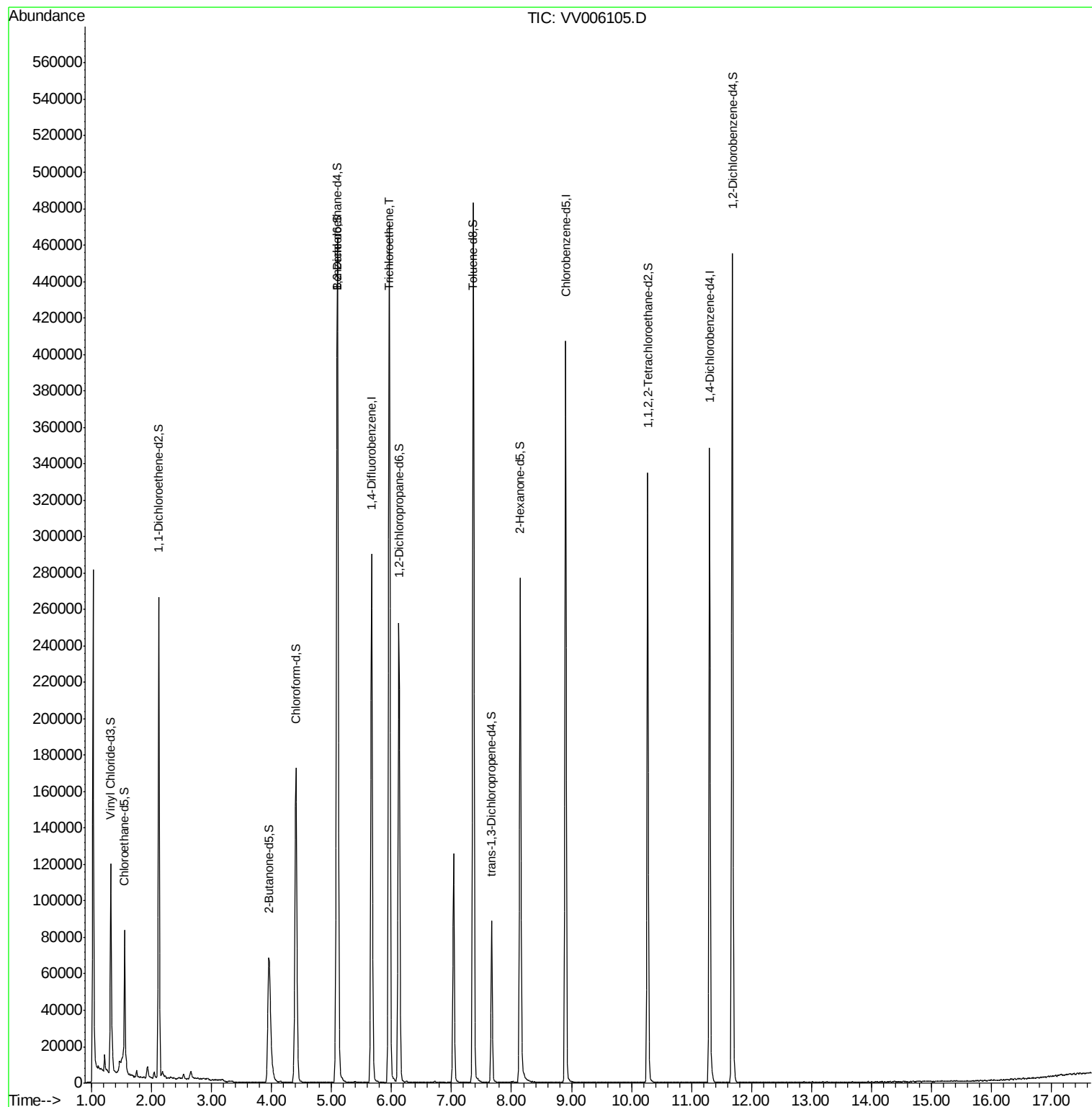
4) Vinyl Chloride-d3	1.32	65	94898	47.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.18%
7) Chloroethane-d5	1.55	69	35704	48.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.40%
11) 1,1-Dichloroethene-d2	2.12	63	137471	37.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.16%
21) 2-Butanone-d5	3.95	46	103543	101.70	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.70%
24) Chloroform-d	4.40	84	173990	49.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.40%
26) 1,2-Dichloroethane-d4	5.09	65	118207	51.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.04%
32) Benzene-d6	5.10	84	364310	51.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.00%
36) 1,2-Dichloropropane-d6	6.12	67	121912	51.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.46%
41) Toluene-d8	7.36	98	318044	47.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.90%
43) trans-1,3-Dichloropropene-	7.67	79	46909	46.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.48%
47) 2-Hexanone-d5	8.14	63	91023	98.80	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.80%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	159969	47.76	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.52%
64) 1,2-Dichlorobenzene-d4	11.68	152	124470	54.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.12%

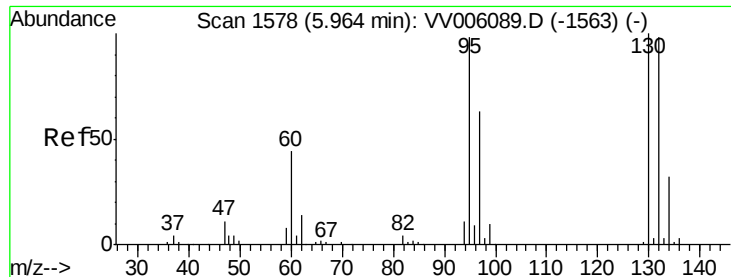
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	164074	94.00 ug/L	99

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

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#34

Trichloroethene

Concen: 94.00 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006105.D

Acq: 27 May 2018 23:51

Tot Ion: 95 Resp: 164074

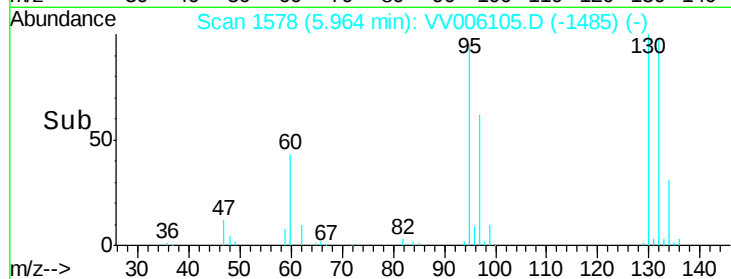
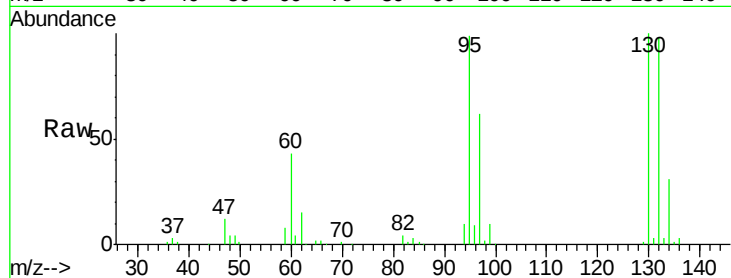
Ion Ratio Lower Upper

95 100

97 62.9 45.4 84.4

132 98.7 69.0 128.2

130 100.9 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

