

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
 Data File : VU024170.D
 Acq On : 27 May 2018 01:34
 Operator : MD/SY
 Sample : J3092-03 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 28 02:30:38 2018
 Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 28 02:19:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	299063	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	277194	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	96986	50.00	ug/L	0.00

System Monitoring Compounds

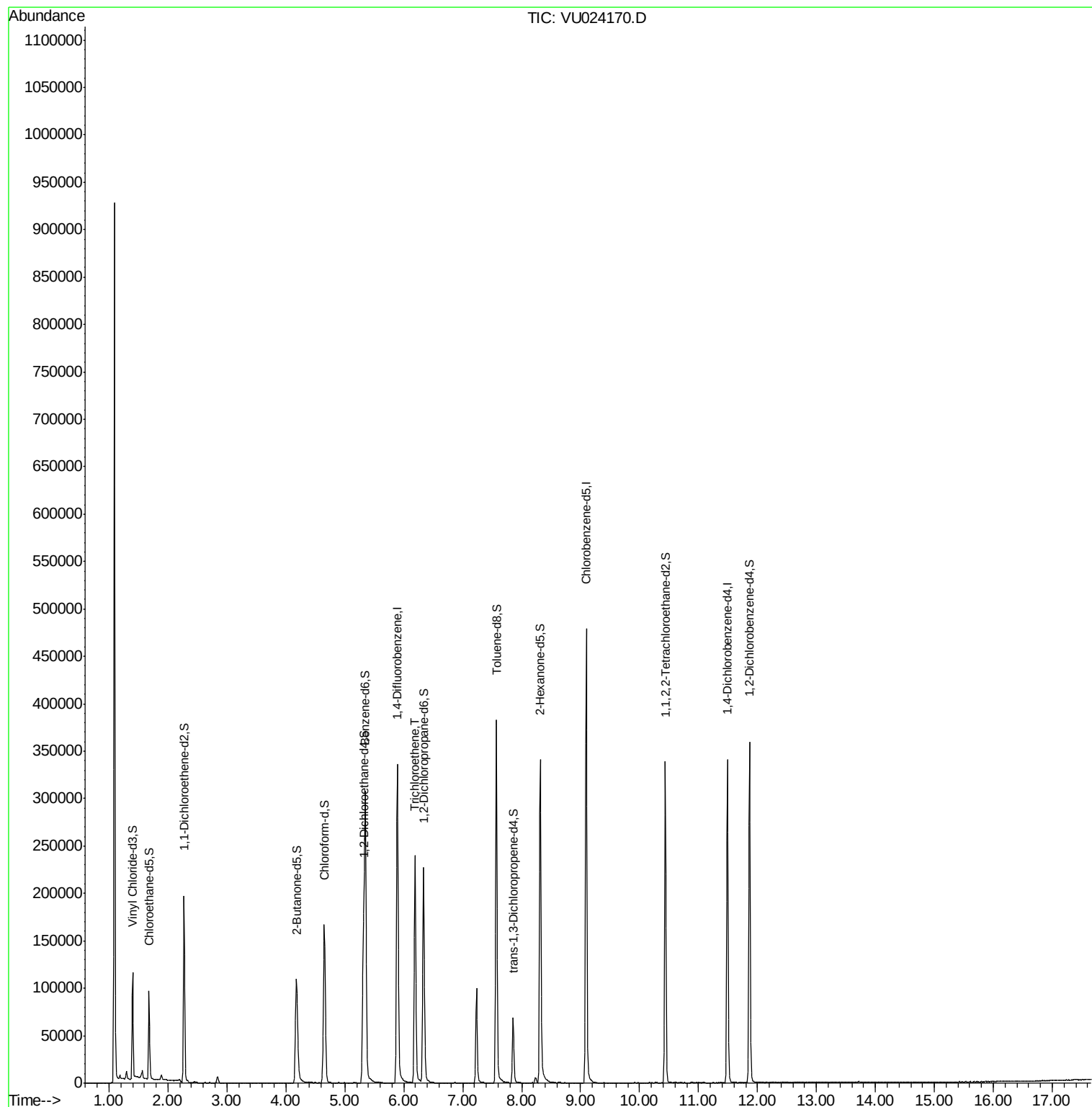
4) Vinyl Chloride-d3	1.40	65	75177	33.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.14%
7) Chloroethane-d5	1.68	69	69531	38.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.02%
11) 1,1-Dichloroethene-d2	2.27	63	111616	26.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.78%#
21) 2-Butanone-d5	4.18	46	172424	95.40	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.40%
24) Chloroform-d	4.65	84	167965	41.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.46%
26) 1,2-Dichloroethane-d4	5.31	65	111683	43.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.54%
32) Benzene-d6	5.35	84	316413	41.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.48%
36) 1,2-Dichloropropane-d6	6.34	67	116319	44.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.48%
41) Toluene-d8	7.57	98	263898	37.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.24%#
43) trans-1,3-Dichloropropene-	7.85	79	39197	37.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.98%
47) 2-Hexanone-d5	8.31	63	119029	94.89	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.89%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	169077	44.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.16%
64) 1,2-Dichlorobenzene-d4	11.87	152	102428	48.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.34%

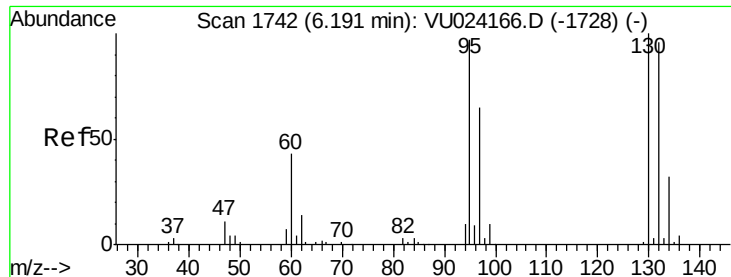
Target Compounds					Ovalue
34) Trichloroethene	6.19	95	86504	33.37 ug/L	98

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

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
Data File : VU024170.D
Acq On : 27 May 2018 01:34
Operator : MD/SY
Sample : J3092-03 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 28 02:30:38 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 28 02:19:02 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 33.37 ug/L

RT: 6.19 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VU024170.D

Acq: 27 May 2018 01:34

Tot Ion: 95 Resp: 86504

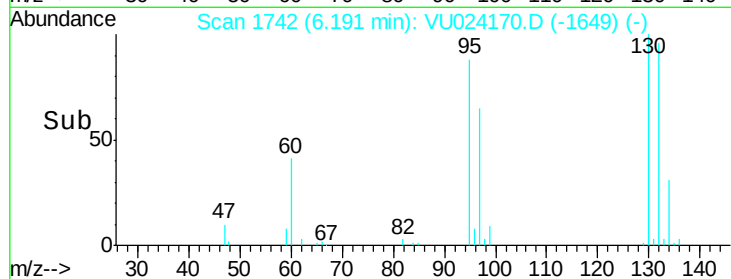
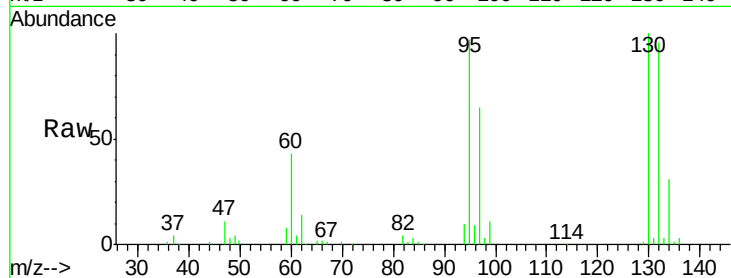
Ion Ratio Lower Upper

95 100

97 66.5 44.5 82.7

132 98.3 69.0 128.2

130 102.7 70.6 131.0



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

