

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005769.D
 Acq On : 02 Oct 2018 12:02
 Operator : SY/AP
 Sample : J5181-12
 Misc : 3.52G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC41

Quant Time: Oct 03 05:53:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 03 05:07:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	293666	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	282288	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	138890	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	42845	11.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.76%
7) Chloroethane-d5	2.90	69	38556	13.20	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.80%
10) 1,1-Dichloroethene-d2	4.01	63	78960	9.66	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	38.64%#
20) 2-Butanone-d5	7.09	46	35713	29.72	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.44%
24) Chloroform-d	7.65	84	126448	16.76	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.04%
26) 1,2-Dichloroethane-d4	8.31	65	76801	16.81	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	67.24%#
29) Benzene-d6	8.27	84	221370	15.84	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.36%
33) 1,2-Dichloropropane-d6	9.28	67	70242	17.39	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.56%#
37) Toluene-d8	10.33	98	201735	14.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.48%
38) trans-1,3-Dichloropropene-	10.59	79	31305	14.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	59.04%
39) 2-Hexanone-d5	10.93	63	25970	27.46	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.92%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	63204	16.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	64.44%
61) 1,2-Dichlorobenzene-d4	13.86	152	89568	18.23	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.92%#

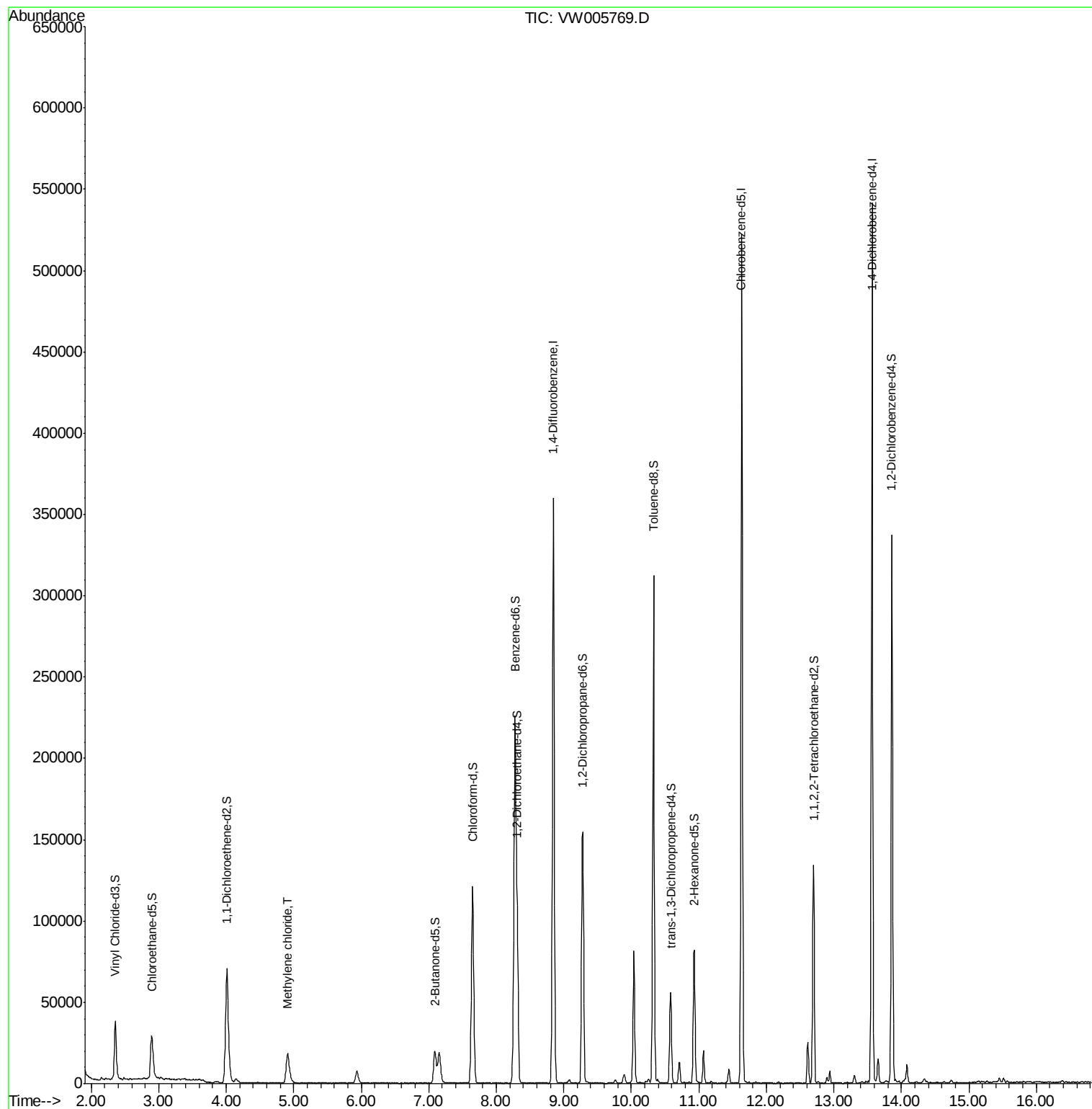
Target Compounds					Ovalue
16) Methylene chloride	4.90	84	15076	3.114 ug/L	92

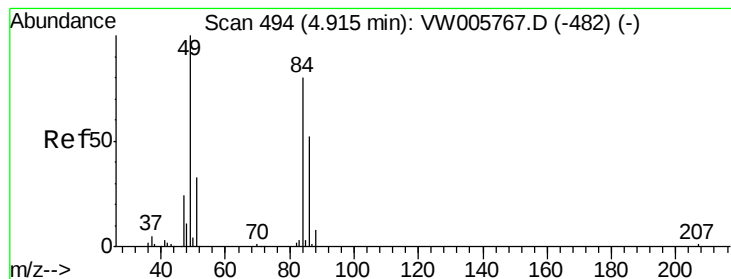
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005769.D
Acq On : 02 Oct 2018 12:02
Operator : SY/AP
Sample : J5181-12
Misc : 3.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC41

Quant Time: Oct 03 05:53:33 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 03 05:07:10 2018
Response via : Initial Calibration





#16
 Methvlene chloride
 Concen: 3.114 ug/L
 RT: 4.90 min Scan# 492
 Delta R.T. -0.01 min
 Lab File: VW005769.D
 Acq: 02 Oct 2018 12:02

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC41

Tot Ion: 84 Resp: 15076
 Ion Ratio Lower Upper
 84 100
 49 115.1 87.2 162.0
 86 56.5 43.2 80.2

