

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080718\
 Data File : VW004514.D
 Acq On : 08 Aug 2018 01:04
 Operator : SY/AP
 Sample : J4313-01
 Misc : 3.04G/5ML/MSVOA_W/SOIL
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C-5

Quant Time: Aug 08 07:43:25 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 08 05:39:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	476782	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	293071	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	43721	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.50	65	123	0.02	ug/L	0.15
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.08%#
7) Chloroethane-d5	3.04	69	142	0.03	ug/L	0.15
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.12%#
10) 1,1-Dichloroethene-d2	4.00	63	52	0.00	ug/L	-0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.00%#
20) 2-Butanone-d5	7.12	46	131	0.05	ug/L	0.03
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.10%#
24) Chloroform-d	0.00	84	0	0.00	ug/L	
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.00%#
26) 1,2-Dichloroethane-d4	8.31	65	185142	25.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.92%
29) Benzene-d6	8.31	84	578	0.04	ug/L	0.04
Spiked Amount	25.000	Range	20 - 135	Recovery	=	0.16%#
33) 1,2-Dichloropropane-d6	9.28	67	125	0.02	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	0.08%#
37) Toluene-d8	10.33	98	392831	28.58	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	114.32%
38) trans-1,3-Dichloropropene-	10.57	79	61	0.03	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.12%#
39) 2-Hexanone-d5	11.06	63	149	0.12	ug/L	0.13
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.24%#
48) 1,1,2,2-Tetrachloroethane-	0.00	84	0	0.00	ug/L	
Spiked Amount	25.000	Range	45 - 120	Recovery	=	0.00%#
61) 1,2-Dichlorobenzene-d4	13.85	152	38	0.02	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	0.08%#

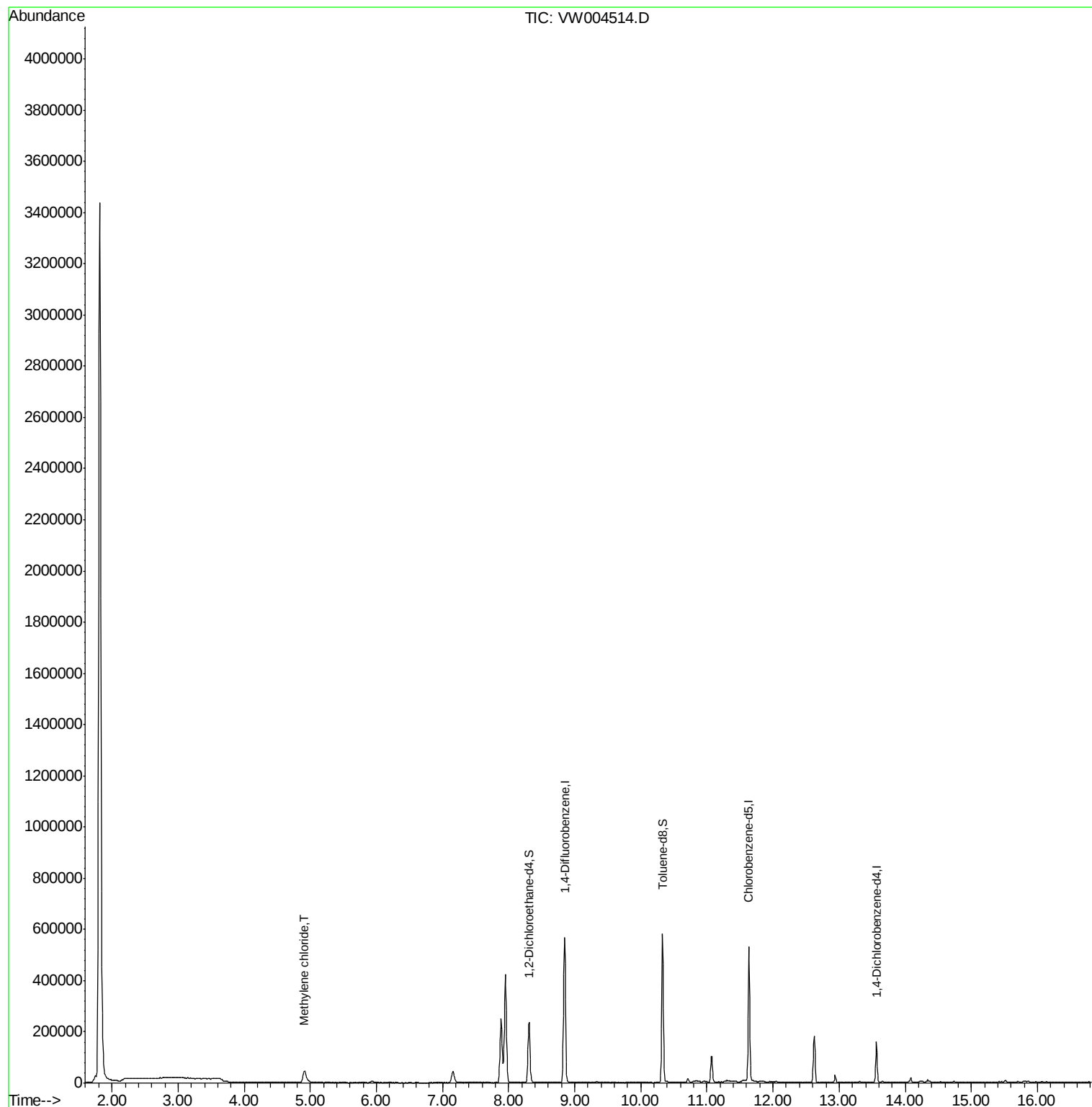
Target Compounds					Qvalue
16) Methylene chloride	4.91	84	42946	4.535 ug/L	98

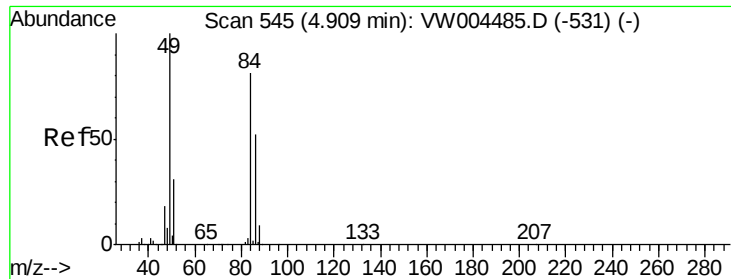
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW080718\
Data File : VW004514.D
Acq On : 08 Aug 2018 01:04
Operator : SY/AP
Sample : J4313-01
Misc : 3.04G/5ML/MSVOA_W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C-5

Quant Time: Aug 08 07:43:25 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 08 05:39:03 2018
Response via : Initial Calibration





#16
Methylene chloride
Concen: 4.535 ug/L
RT: 4.91 min Scan# 545
Delta R.T. -0.00 min
Lab File: VW004514.D
Acq: 08 Aug 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
C-5

Tgt Ion: 84 Resp: 42946
Ion Ratio Lower Upper
84 100
49 123.1 86.0 159.6
86 65.3 43.5 80.9

