

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080718\
 Data File : VW004517.D
 Acq On : 08 Aug 2018 02:21
 Operator : SY/AP
 Sample : J4313-07
 Misc : 4.86G/5ML/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C-8

Quant Time: Aug 08 07:43:38 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	762564	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	651732	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	219822	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.22	65	224	0.02	ug/L	-0.14
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.08%#
7) Chloroethane-d5	2.90	69	75	0.01	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.04%#
10) 1,1-Dichloroethene-d2	3.74	63	59	0.00	ug/L	-0.27
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.00%#
20) 2-Butanone-d5	7.16	46	1089	0.26	ug/L	0.07
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.52%#
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	223887	19.45	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.80%
29) Benzene-d6	8.31	84	526	0.02	ug/L	0.04
Spiked Amount	25.000	Range	20 - 135	Recovery	=	0.08%#
33) 1,2-Dichloropropane-d6	9.27	67	56	0.00	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	0.00%#
37) Toluene-d8	10.33	98	589147	19.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.12%
38) trans-1,3-Dichloropropene-	10.51	79	48	0.01	ug/L	-0.07
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.04%#
39) 2-Hexanone-d5	0.00	63	0	0.00	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.00%#
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	13.87	152	72	0.01	ug/L	0.01
Spiked Amount	25.000	Range	75 - 120	Recovery	=	0.04%#

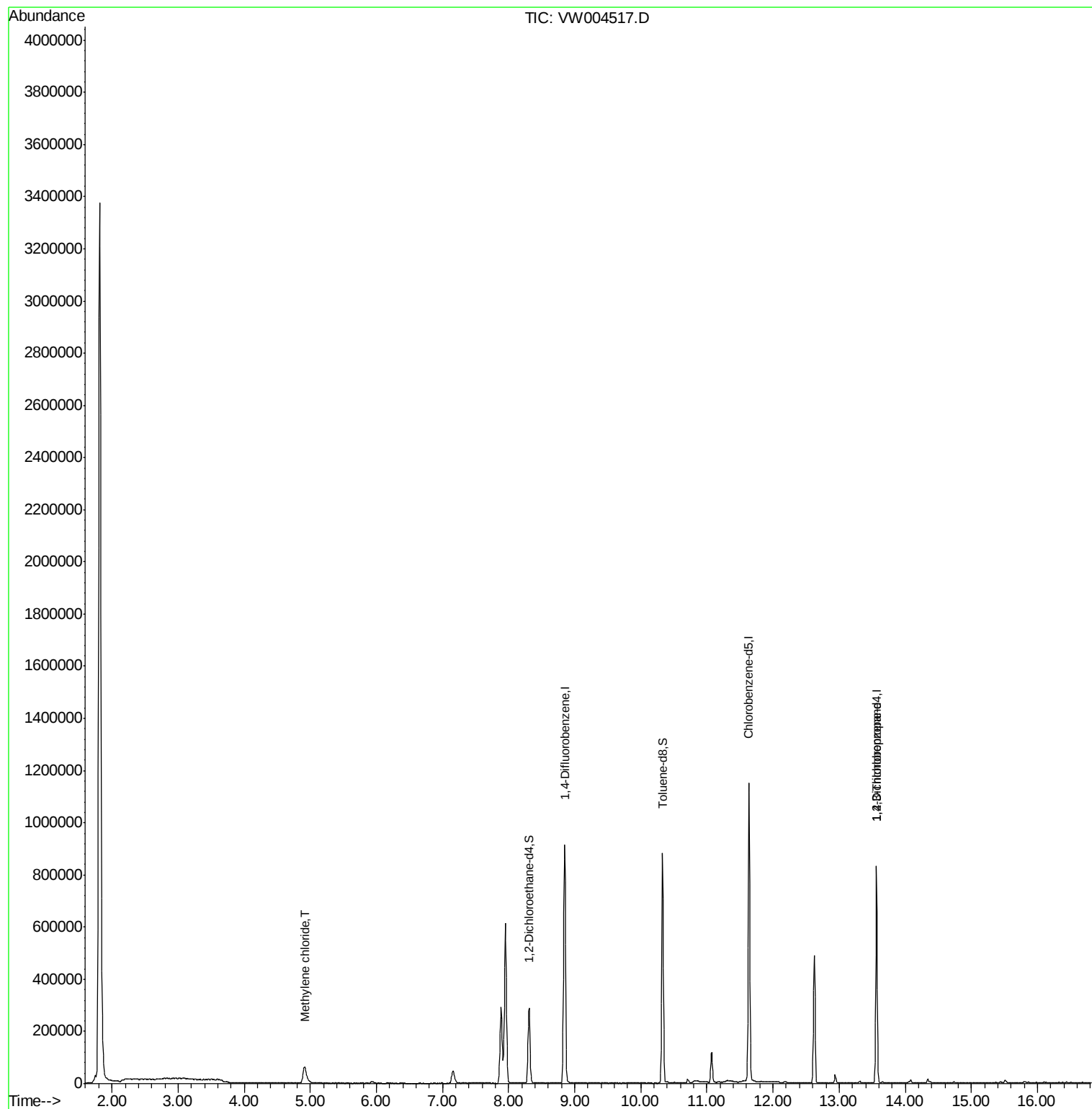
Target Compounds					Qvalue
16) Methylene chloride	4.92	84	62643	4.136 ug/L	100
59) 1,2,3-Trichloropropane	13.57	75	26229	2.925 ug/L	92

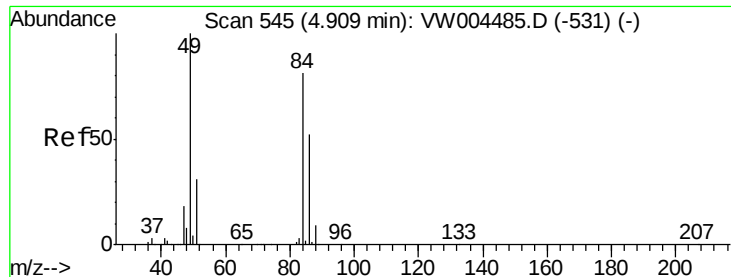
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW080718\
Data File : VW004517.D
Acq On : 08 Aug 2018 02:21
Operator : SY/AP
Sample : J4313-07
Misc : 4.86G/5ML/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C-8

Quant Time: Aug 08 07:43:38 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

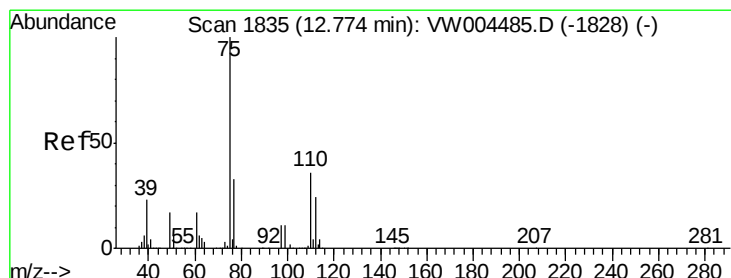
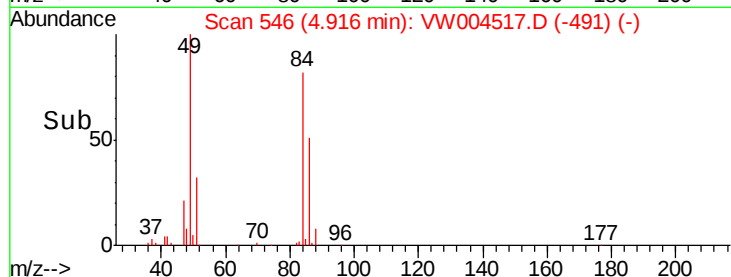
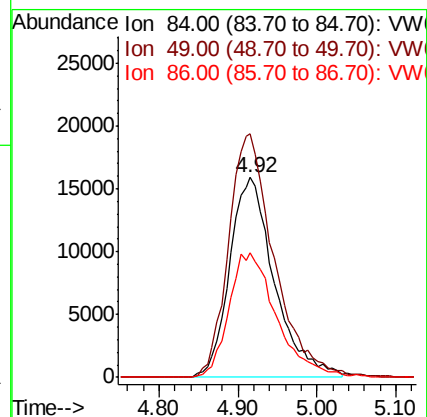
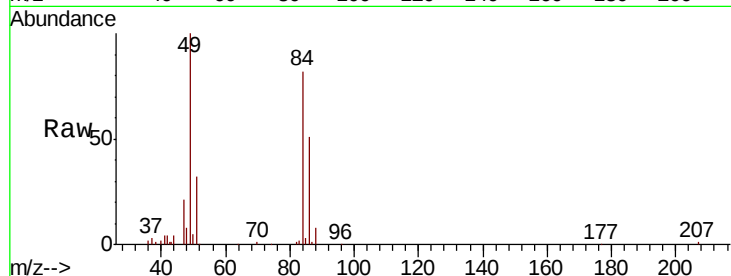




#16
Methylene chloride
Concen: 4.136 ug/L
RT: 4.92 min Scan# 546
Delta R.T. 0.01 min
Lab File: VW004517.D
Acq: 08 Aug 2018 02:21

Instrument :
MSVOA_W
ClientSampled :
C-8

Tgt Ion: 84 Resp: 62643
Ion Ratio Lower Upper
84 100
49 122.0 86.0 159.6
86 62.3 43.5 80.9



#59
1,2,3-Trichloropropane
Concen: 2.925 ug/L
RT: 13.57 min Scan# 1965
Delta R.T. 0.79 min
Lab File: VW004517.D
Acq: 08 Aug 2018 02:21

Tgt Ion: 75 Resp: 26229
Ion Ratio Lower Upper
75 100
77 36.3 25.3 37.9

