

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100118\
 Data File : VW005745.D
 Acq On : 01 Oct 2018 19:28
 Operator : SY/AP
 Sample : J5180-14
 Misc : 5.11G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC23

Quant Time: Oct 02 07:07:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 02 05:44:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	28998	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	25787	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	9488	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	5800	15.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.76%
7) Chloroethane-d5	2.89	69	5730	19.87	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.48%
10) 1,1-Dichloroethene-d2	4.00	63	9710	12.03	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.12%
20) 2-Butanone-d5	7.09	46	11493	96.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	193.68%#
24) Chloroform-d	7.65	84	18621	25.00	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	8.31	65	14750	32.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	130.76%#
29) Benzene-d6	8.27	84	29048	22.75	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.00%
33) 1,2-Dichloropropane-d6	9.27	67	10749	29.13	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.52%
37) Toluene-d8	10.33	98	20931	16.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.44%
38) trans-1,3-Dichloropropene-	10.58	79	5088	26.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.04%
39) 2-Hexanone-d5	10.93	63	7329	84.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	169.64%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	15342	42.80	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	171.20%#
61) 1,2-Dichlorobenzene-d4	13.86	152	7652	22.79	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.16%

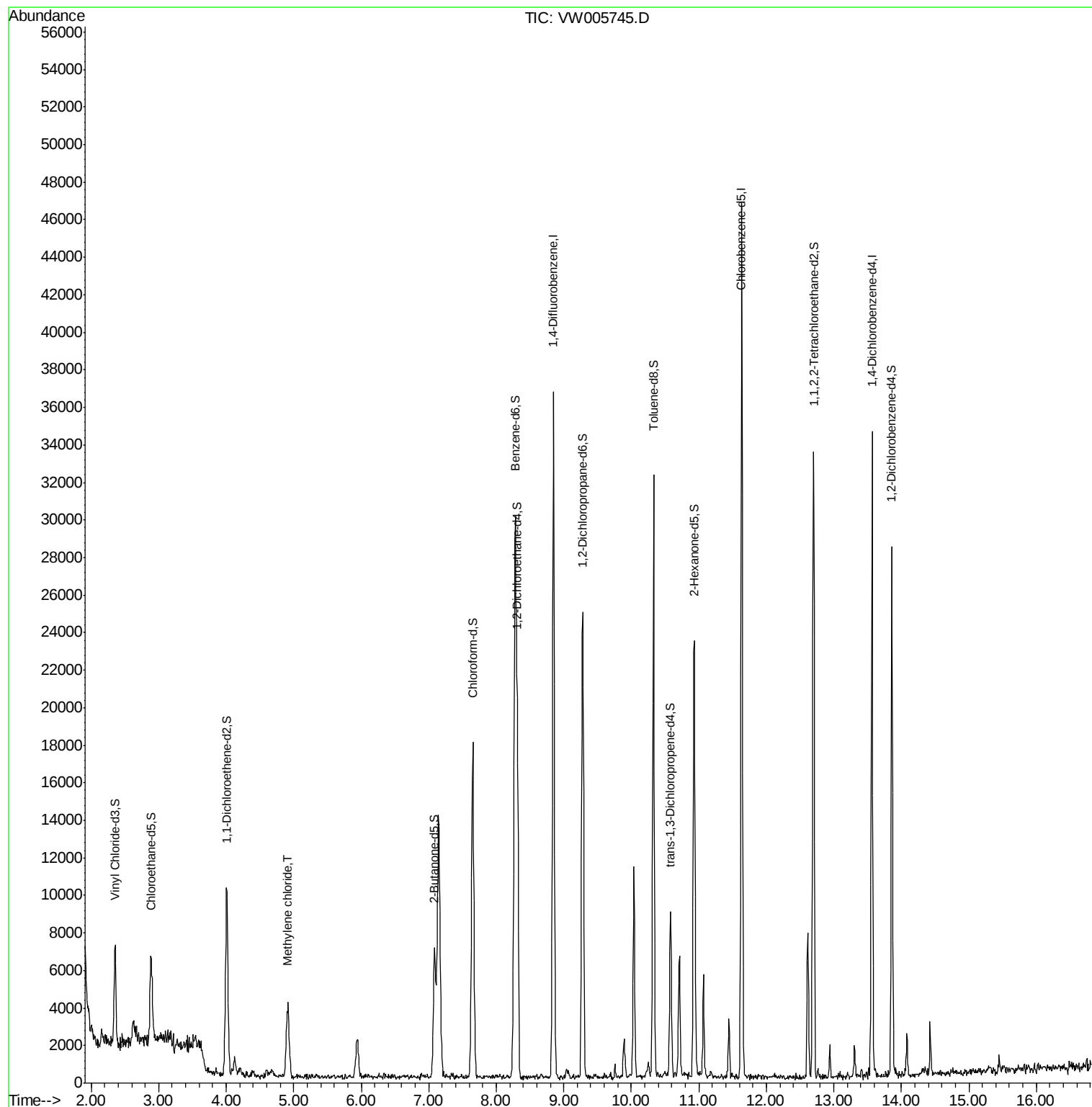
Target Compounds					Ovalue
16) Methylene chloride	4.90	84	2765	5.783 ug/L	95

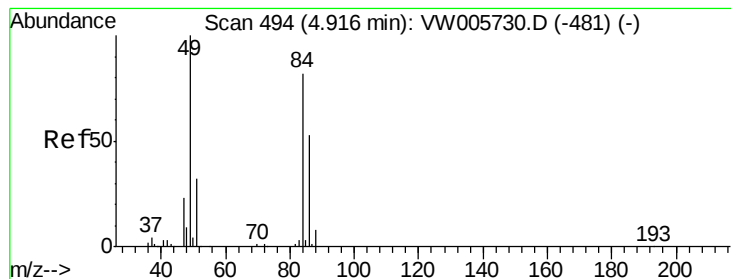
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100118\
Data File : VW005745.D
Acq On : 01 Oct 2018 19:28
Operator : SY/AP
Sample : J5180-14
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC23

Quant Time: Oct 02 07:07:48 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 02 05:44:23 2018
Response via : Initial Calibration





#16
 Methvlene chloride
 Concen: 5.783 ug/L
 RT: 4.90 min Scan# 492
 Delta R.T. -0.01 min
 Lab File: VW005745.D
 Acq: 01 Oct 2018 19:28

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC23

Tot Ion: 84 Resp: 2765
 Ion Ratio Lower Upper
 84 100
 49 124.9 87.2 162.0
 86 51.4 43.2 80.2

