

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072518\
 Data File : VW004191.D
 Acq On : 25 Jul 2018 10:44
 Operator : SY/AP
 Sample : VW0725SSBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK87

Quant Time: Jul 26 00:50:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 26 00:50:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	339163	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	330138	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	153663	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	53018	15.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.20%
7) Chloroethane-d5	2.89	69	44788	18.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.08%
10) 1,1-Dichloroethene-d2	4.00	63	108570	13.49	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.96%
20) 2-Butanone-d5	7.09	46	99587	50.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.24%
24) Chloroform-d	7.65	84	186589	23.18	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.72%
26) 1,2-Dichloroethane-d4	8.31	65	113218	23.35	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.40%
29) Benzene-d6	8.28	84	330533	21.59	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.36%
33) 1,2-Dichloropropane-d6	9.27	67	118438	23.19	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.76%
37) Toluene-d8	10.33	98	279221	20.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.16%
38) trans-1,3-Dichloropropene-	10.58	79	49092	21.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.48%
39) 2-Hexanone-d5	10.93	63	68384	49.74	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.48%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	140333	25.08	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.32%
61) 1,2-Dichlorobenzene-d4	13.86	152	125745	25.45	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.80%

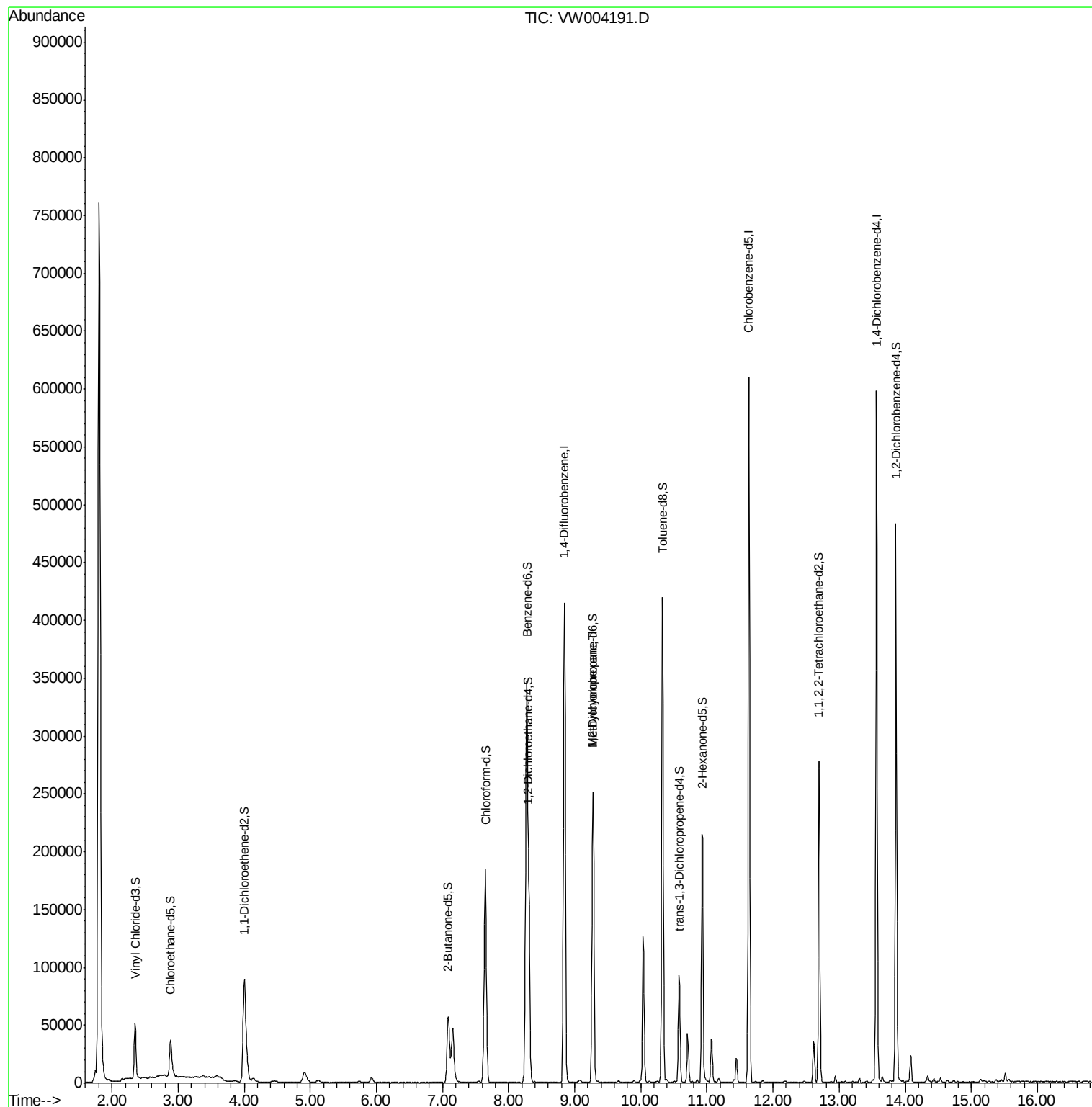
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
36) Methylcyclohexane	9.27	83	27957	3.124	ug/L	# 18

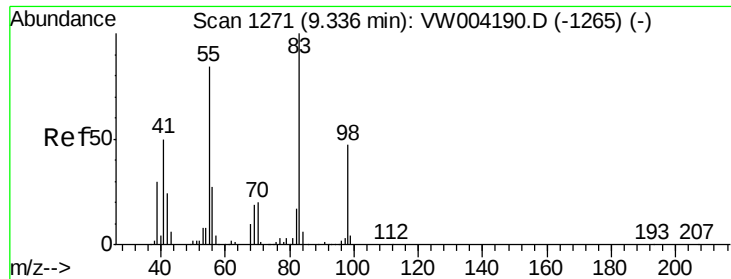
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072518\
Data File : VW004191.D
Acq On : 25 Jul 2018 10:44
Operator : SY/AP
Sample : VW0725SSBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK87

Quant Time: Jul 26 00:50:05 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 26 00:50:03 2018
Response via : Initial Calibration





#36
Methylcyclohexane
Concen: 3.124 ug/L
RT: 9.27 min Scan# 1261
Delta R.T. -0.06 min
Lab File: VW004191.D
Acq: 25 Jul 2018 10:44

Instrument :
MSVOA_W
ClientSampleId :
VBLK87

Tgt Ion: 83 Resp: 27957
Ion Ratio Lower Upper
83 100
55 0.8 65.8 98.6#
98 1.9 37.0 55.6#

