

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100920\
 Data File : VW016853.D
 Acq On : 08 Oct 2020 15:01
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK

Quant Time: Oct 09 09:28:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 08 11:39:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	561419	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	520132	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	242637	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	120729	21.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.20%
7) Chloroethane-d5	2.90	69	101629	21.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.48%
10) 1,1-Dichloroethene-d2	4.03	63	182500	15.52	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.08%
20) 2-Butanone-d5	7.08	46	48301	38.50	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.00%
24) Chloroform-d	7.65	84	265304	22.40	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.60%
26) 1,2-Dichloroethane-d4	8.31	65	130709	22.84	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.36%
29) Benzene-d6	8.28	84	527018	22.31	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.24%
33) 1,2-Dichloropropane-d6	9.27	67	146582	23.09	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.36%
37) Toluene-d8	10.33	98	496962	22.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.16%
38) trans-1,3-Dichloropropene-	10.58	79	56105	20.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.16%
39) 2-Hexanone-d5	10.93	63	39215	39.94	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.88%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	107788	21.02	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.08%
61) 1,2-Dichlorobenzene-d4	13.86	152	181674	23.61	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.44%

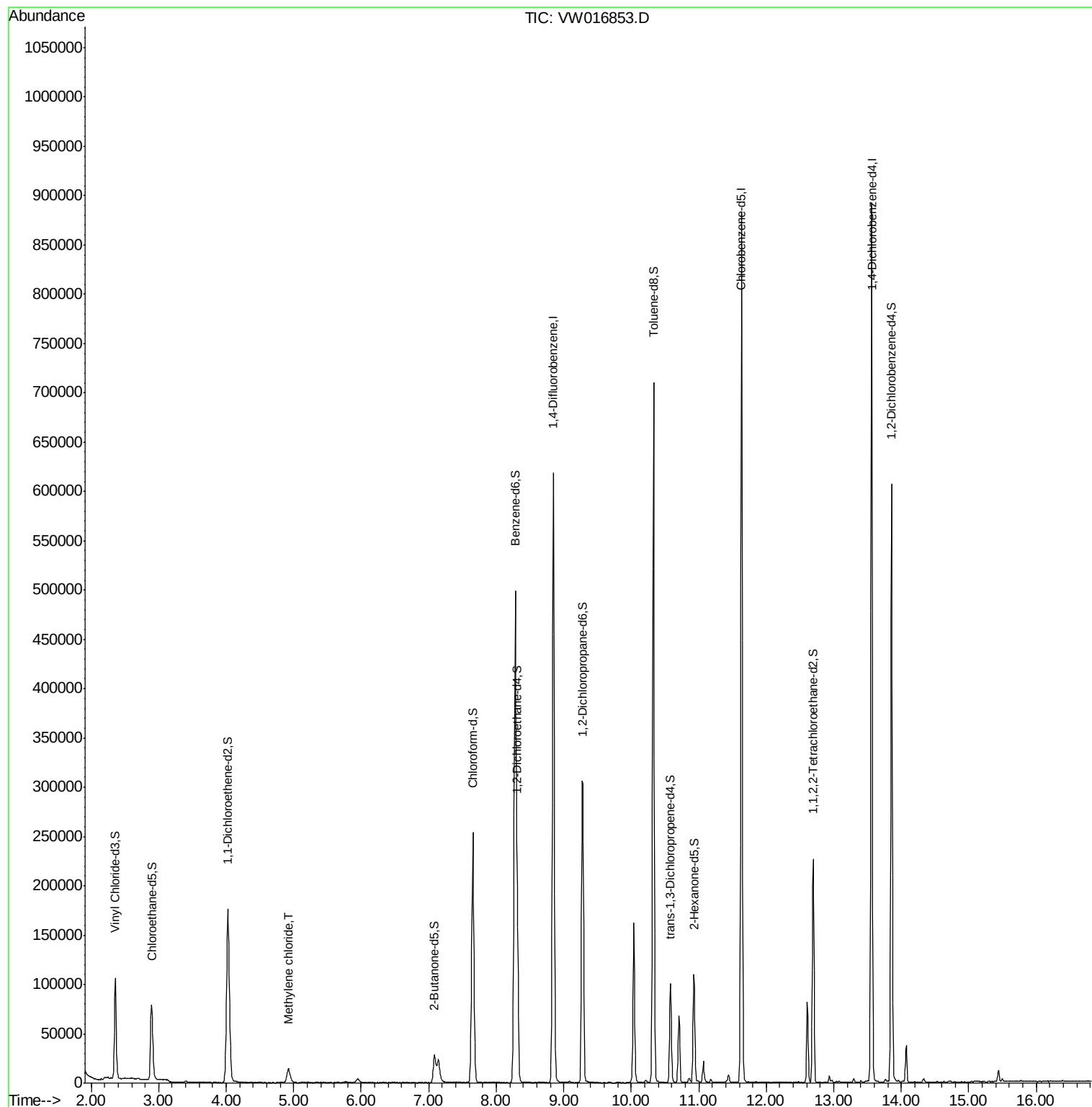
Target Compounds					Ovalue
16) Methylene chloride	4.92	84	12614	1.628 ug/L	96

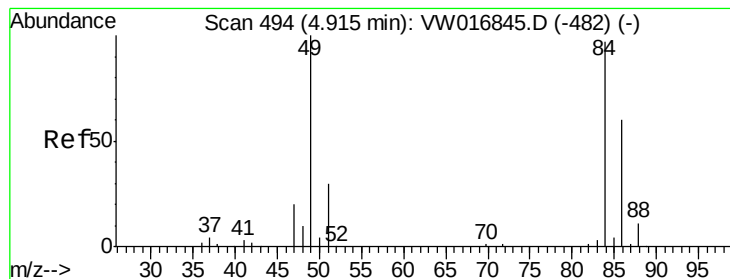
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 1.628 ug/L
RT: 4.92 min Scan# 495
Delta R.T. 0.01 min
Lab File: VW016853.D
Acq: 08 Oct 2020 15:01

Instrument :
MSVOA_W
ClientSampleId :
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Tot Ion: 84 Resp: 12614
Ion Ratio Lower Upper
84 100
49 101.9 73.1 135.8
86 60.8 46.0 85.4

