

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100220\
 Data File : VW016766.D
 Acq On : 02 Oct 2020 16:32
 Operator : SY/VA
 Sample : L4235-10
 Misc : 5.70G/10ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AK7

Quant Time: Oct 03 06:03:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 03 04:48:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	600182	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	503850	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	201242	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	100640	17.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.28%
7) Chloroethane-d5	2.91	69	101555	21.41	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.64%
10) 1,1-Dichloroethene-d2	4.03	63	173740	13.38	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.52%
20) 2-Butanone-d5	7.09	46	69068	43.61	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.22%
24) Chloroform-d	7.65	84	310614	24.74	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.96%
26) 1,2-Dichloroethane-d4	8.31	65	154997	24.05	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.20%
29) Benzene-d6	8.28	84	578385	25.60	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.40%
33) 1,2-Dichloropropane-d6	9.28	67	171865	28.07	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.28%
37) Toluene-d8	10.33	98	519805	23.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.52%
38) trans-1,3-Dichloropropene-	10.58	79	61855	20.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.16%
39) 2-Hexanone-d5	10.93	63	50143	45.02	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.04%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	135810	26.06	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.24%
61) 1,2-Dichlorobenzene-d4	13.86	152	168513	26.21	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.84%

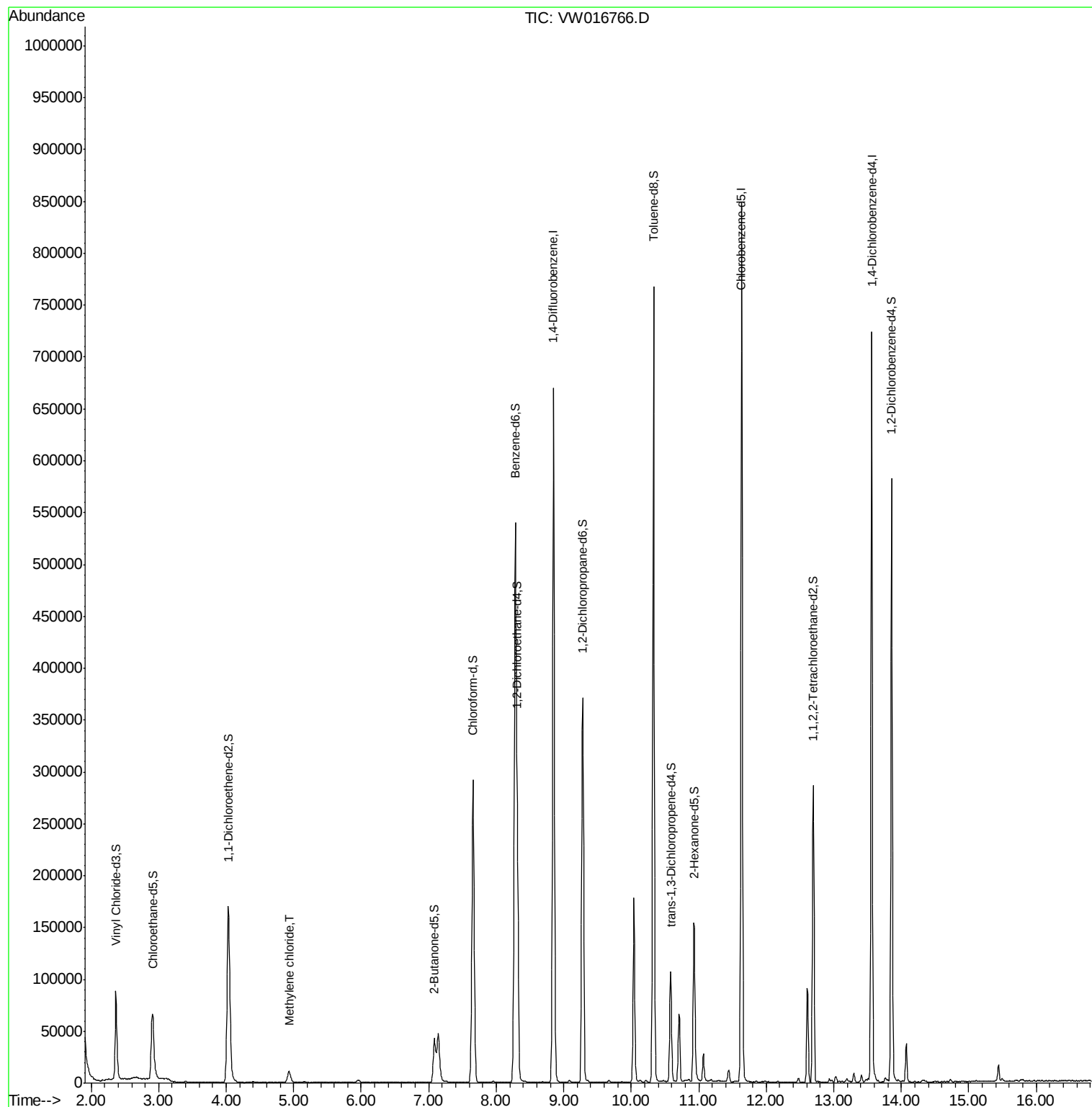
Target Compounds					Ovalue
16) Methylene chloride	4.93	84	9409	1.016 ug/L	96

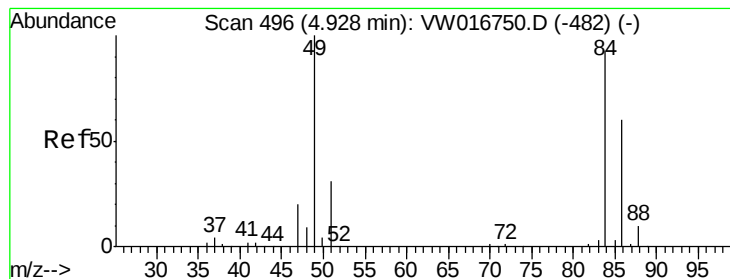
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 1.016 ug/L
RT: 4.93 min Scan# 497
Delta R.T. 0.01 min
Lab File: VW016766.D
Acq: 02 Oct 2020 16:32

Instrument :
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ClientSampleId :
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Tot Ion: 84 Resp: 9409

Ion	Ratio	Lower	Upper
84	100		
49	103.3	76.0	141.2
86	66.8	45.6	84.6

