

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
 Data File : VW015530.D
 Acq On : 03 Jun 2020 11:22
 Operator : SY/VA
 Sample : L2848-01
 Misc : 5.03G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AF7

Quant Time: Jun 04 07:07:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 04 06:35:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	582616	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	489036	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	196739	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	71018	13.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.20%
7) Chloroethane-d5	2.90	69	77292	14.56	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.24%
10) 1,1-Dichloroethene-d2	4.01	63	124762	9.59	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	38.36%#
20) 2-Butanone-d5	7.09	46	46702	26.79	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.58%
24) Chloroform-d	7.65	84	204343	15.17	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	60.68%
26) 1,2-Dichloroethane-d4	8.31	65	109565	14.62	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	58.48%#
29) Benzene-d6	8.28	84	390639	16.29	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.16%
33) 1,2-Dichloropropane-d6	9.27	67	121437	16.66	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.64%#
37) Toluene-d8	10.33	98	361229	15.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.96%
38) trans-1,3-Dichloropropene-	10.58	79	46302	13.73	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	54.92%
39) 2-Hexanone-d5	10.93	63	34881	27.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.28%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	77715	14.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	56.64%
61) 1,2-Dichlorobenzene-d4	13.85	152	104718	15.88	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	63.52%#

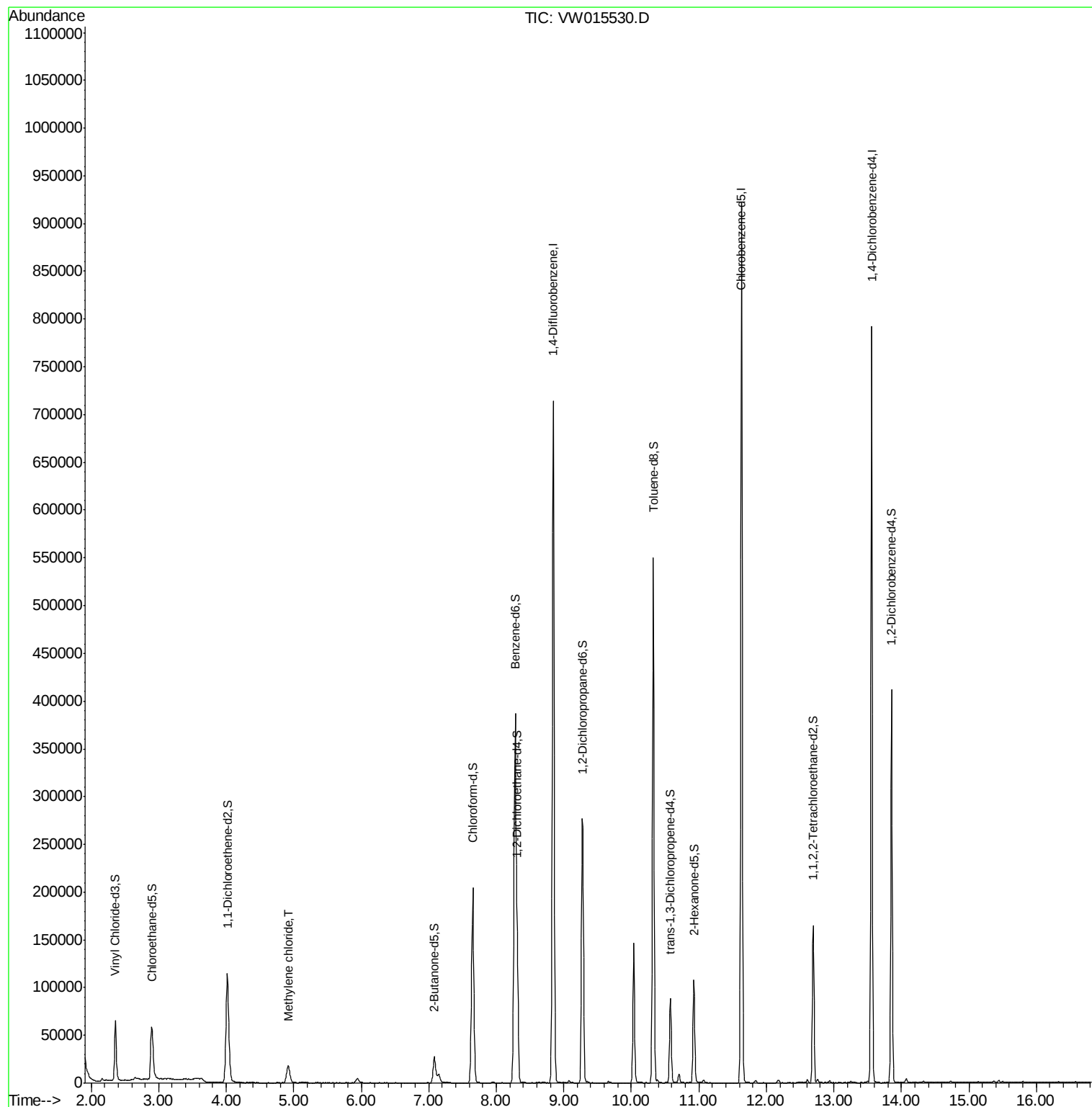
Target Compounds					Ovalue
16) Methylene chloride	4.92	84	14250	1.993 ug/L	98

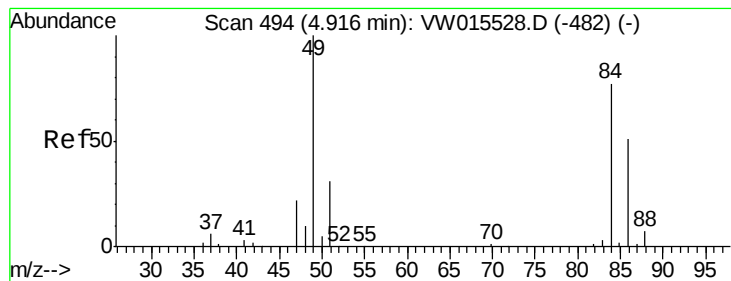
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 1.993 ug/L

RT: 4.92 min Scan# 494

Delta R.T. -0.00 min

Lab File: VW015530.D

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Instrument :

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Tot Ion: 84 Resp: 14250

Ion Ratio Lower Upper

84 100

49 132.9 93.0 172.8

86 59.4 44.7 83.1

