

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040220\
 Data File : VV015388.D
 Acq On : 02 Apr 2020 22:04
 Operator : SY/MD
 Sample : VIBLK66
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK66

Quant Time: Apr 03 06:04:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 03 05:25:49 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	706191	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	656069	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	302165	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	214523	33.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.76%
7) Chloroethane-d5	1.58	69	195763	36.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.38%
11) 1,1-Dichloroethene-d2	2.12	63	329164	29.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.16%#
21) 2-Butanone-d5	3.94	46	295692	87.86	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.86%
24) Chloroform-d	4.38	84	421213	40.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.58%
26) 1,2-Dichloroethane-d4	5.06	65	274785	42.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.40%
32) Benzene-d6	5.07	84	856315	42.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.76%
36) 1,2-Dichloropropane-d6	6.09	67	264051	44.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.66%
41) Toluene-d8	7.34	98	822059	42.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.10%
43) trans-1,3-Dichloropropene-	7.64	79	128283	38.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.94%
47) 2-Hexanone-d5	8.12	63	229495	84.35	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.35%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	371247	43.80	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.60%
64) 1,2-Dichlorobenzene-d4	11.65	152	307970	44.80	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.60%

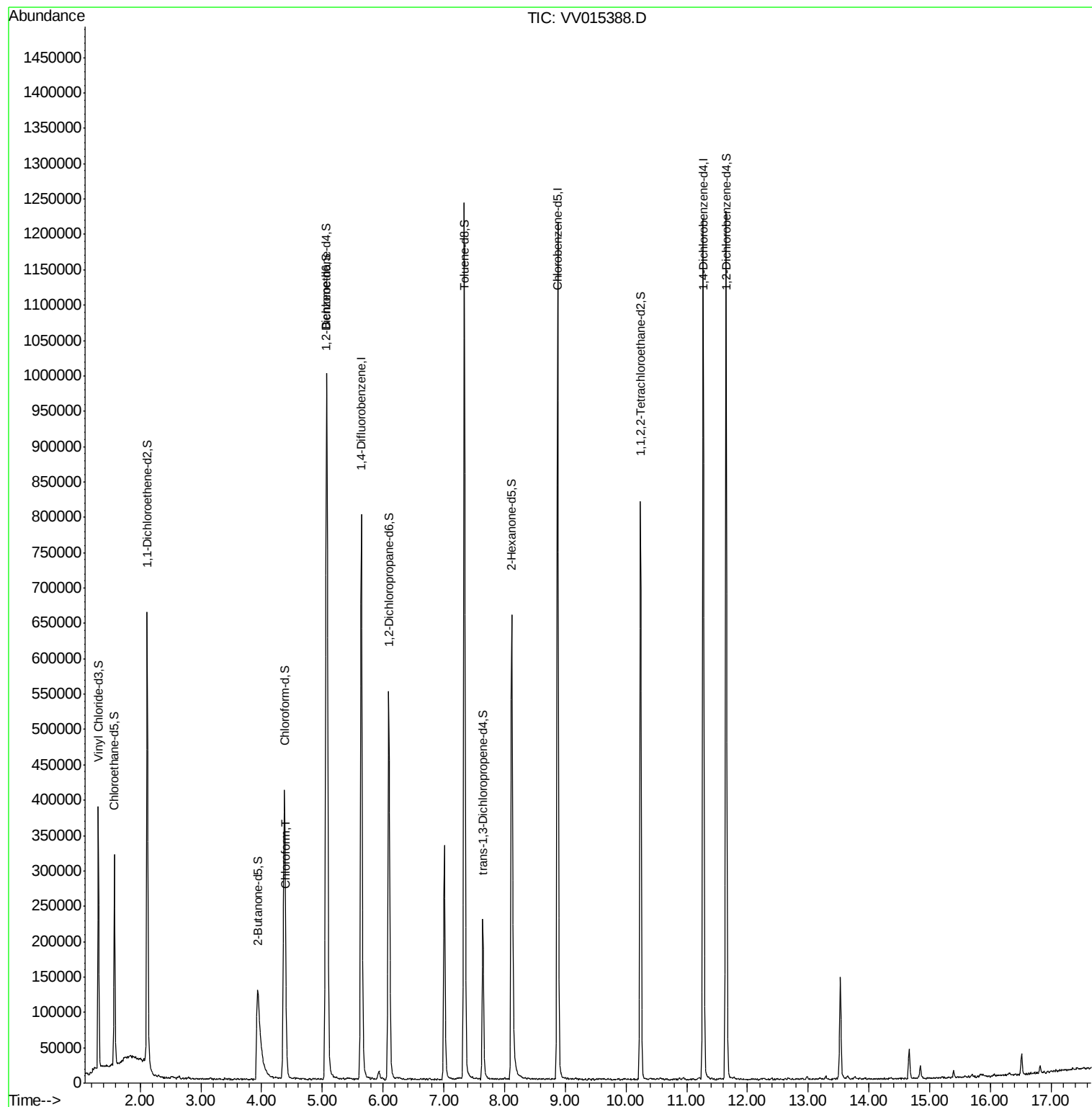
Target Compounds				Ovalue
25) Chloroform	4.41	83	11185	1.175 ug/L 99

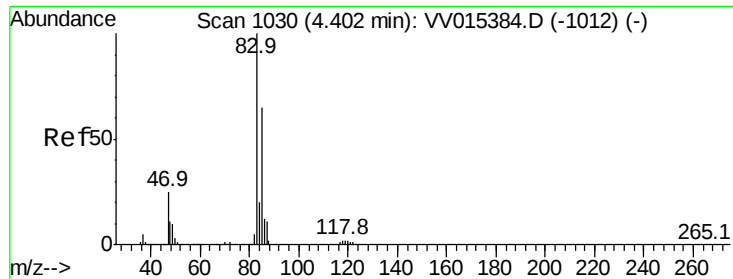
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25
 Chloroform
 Concen: 1.175 ug/L
 RT: 4.41 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VV015388.D
 Acq: 02 Apr 2020 22:04

Instrument :
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Tot Ion: 83 Resp: 11185
 Ion Ratio Lower Upper
 83 100
 85 63.7 45.1 83.9

