

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015181.D
 Acq On : 26 Mar 2020 21:48
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 27 03:40:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	671606	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	631512	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	275924	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	158563	44.00	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.00%
7) Chloroethane-d5	1.22	69	207	0.06	ug/L	-0.36
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.12%#
11) 1,1-Dichloroethene-d2	2.03	63	250	0.03	ug/L	-0.09
Spiked Amount	50.000	Range	60 - 125	Recovery	=	0.06%#
21) 2-Butanone-d5	3.94	46	237488	66.19	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	66.19%
24) Chloroform-d	4.38	84	296630	37.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.12%
26) 1,2-Dichloroethane-d4	5.06	65	200989	38.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.10%
32) Benzene-d6	5.08	84	581663	44.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.56%
36) 1,2-Dichloropropane-d6	6.10	67	193153	41.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.44%
41) Toluene-d8	7.34	98	538483	45.74	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.48%
43) trans-1,3-Dichloropropene-	7.64	79	99027	38.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.60%
47) 2-Hexanone-d5	8.11	63	182877	66.75	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	66.75%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	277989	34.93	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	69.86%
64) 1,2-Dichlorobenzene-d4	11.65	152	202778	39.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.72%#

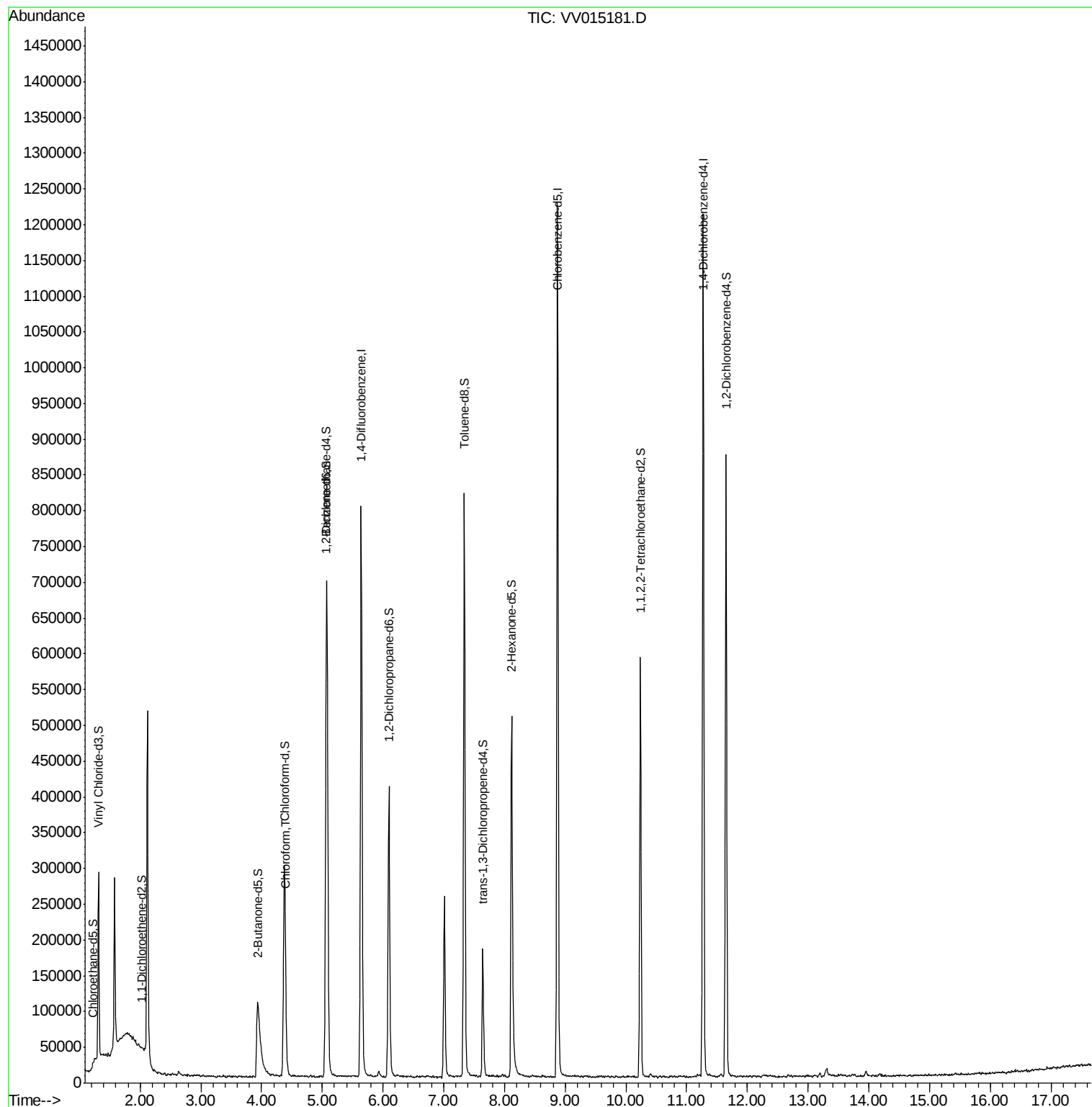
Target Compounds					Ovalue
25) Chloroform	4.40	83	15937	1.779 ug/L	95

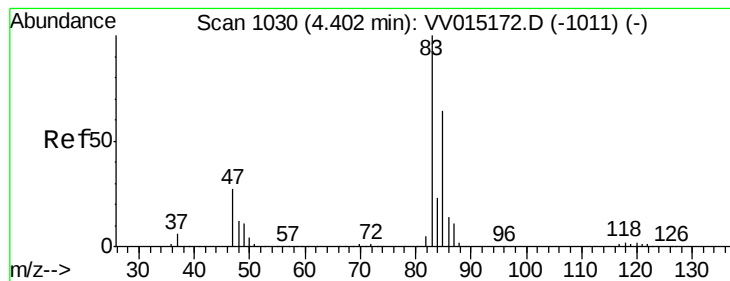
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 1.779 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VV015181.D

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Instrument :
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Tot Ion: 83 Resp: 15937

Ion Ratio Lower Upper

83 100

85 61.7 46.2 85.8

