

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082420\
 Data File : VV018085.D
 Acq On : 24 Aug 2020 13:38
 Operator : SY/MD
 Sample : L3782-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Quant Time: Aug 25 01:35:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 25 01:10:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	268547	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	267305	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	130564	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	95285	46.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.00%
7) Chloroethane-d5	1.58	69	81338	48.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.04%
11) 1,1-Dichloroethene-d2	2.12	63	143854	36.70	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.40%
21) 2-Butanone-d5	3.91	46	120931	90.11	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.11%
24) Chloroform-d	4.37	84	173206	46.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.88%
26) 1,2-Dichloroethane-d4	5.05	65	117936	48.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.36%
32) Benzene-d6	5.07	84	352376	47.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.66%
36) 1,2-Dichloropropane-d6	6.09	67	113750	47.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.46%
41) Toluene-d8	7.34	98	307921	46.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.96%
43) trans-1,3-Dichloropropene-	7.64	79	52445	48.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.02%
47) 2-Hexanone-d5	8.11	63	61703	79.84	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.84%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	137421	43.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.64%
64) 1,2-Dichlorobenzene-d4	11.65	152	129899	50.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.10%

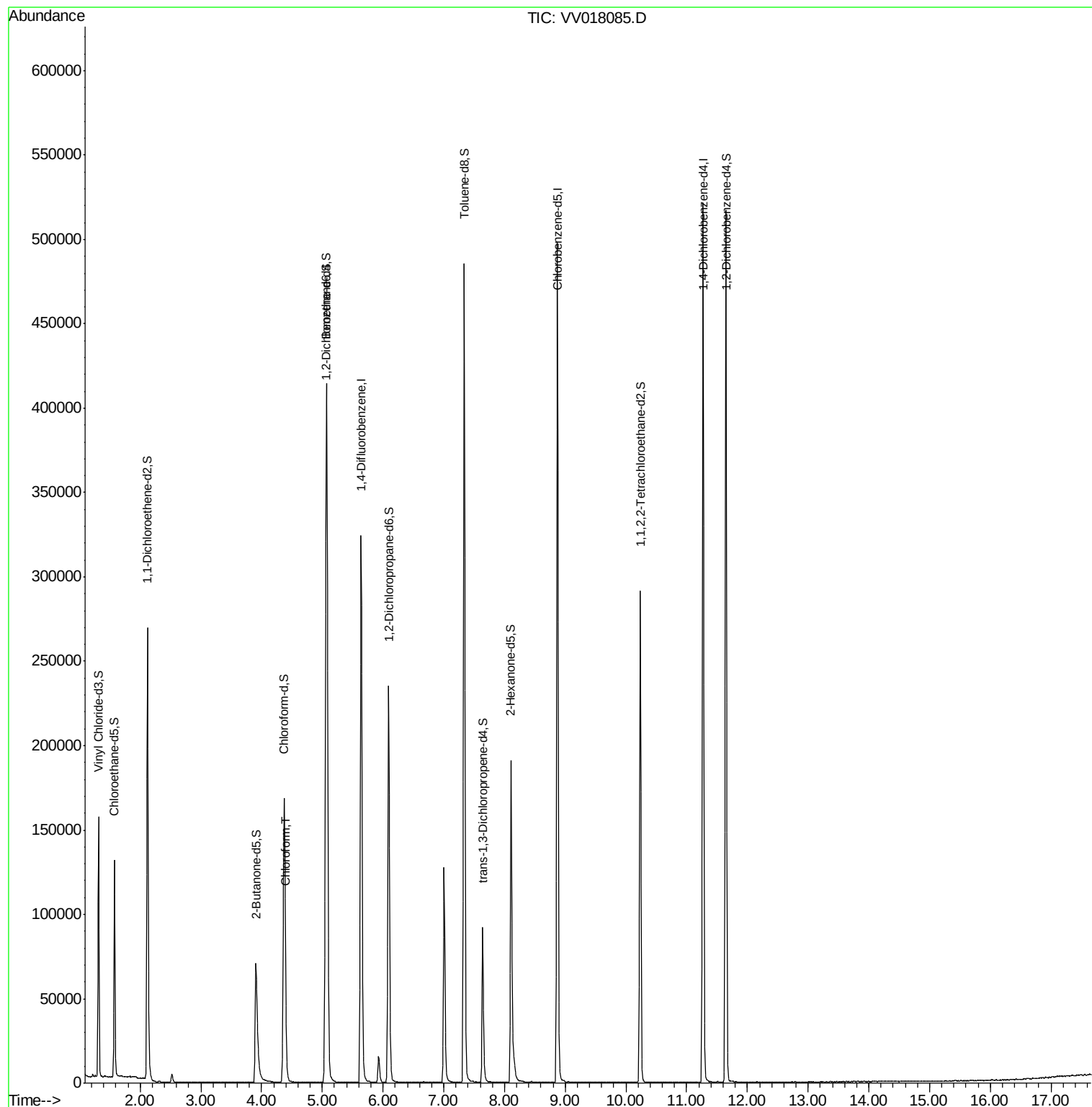
Target Compounds					Ovalue
25) Chloroform	4.40	83	5483	1.444 ug/L	91

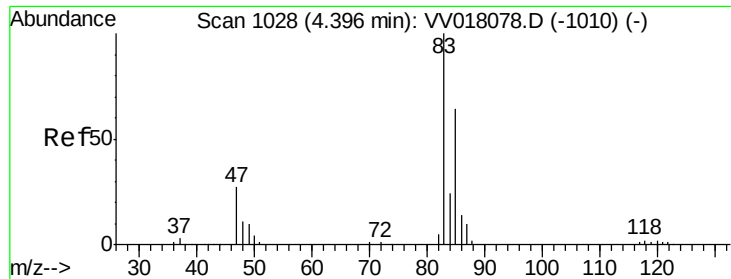
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 1.444 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. 0.01 min

Lab File: VV018085.D

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Instrument :

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Tot Ion: 83 Resp: 5483

Ion Ratio Lower Upper

83 100

85 71.8 45.5 84.5

