

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082520\
 Data File : VV018091.D
 Acq On : 25 Aug 2020 11:01
 Operator : SY/MD
 Sample : VV0825WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK92

Quant Time: Aug 26 02:18:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 26 02:11:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	264009	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	258902	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	124579	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	89691	44.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.06%
7) Chloroethane-d5	1.58	69	79278	48.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.22%
11) 1,1-Dichloroethene-d2	2.12	63	137103	35.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.16%
21) 2-Butanone-d5	3.91	46	116806	88.53	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.53%
24) Chloroform-d	4.37	84	166446	45.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.78%
26) 1,2-Dichloroethane-d4	5.06	65	116773	49.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.06%
32) Benzene-d6	5.07	84	340361	47.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.40%
36) 1,2-Dichloropropane-d6	6.09	67	111530	47.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.62%
41) Toluene-d8	7.34	98	300462	46.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.64%
43) trans-1,3-Dichloropropene-	7.64	79	52022	49.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.34%
47) 2-Hexanone-d5	8.11	63	58651	78.35	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.35%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	132332	43.56	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.12%
64) 1,2-Dichlorobenzene-d4	11.65	152	125957	51.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.74%

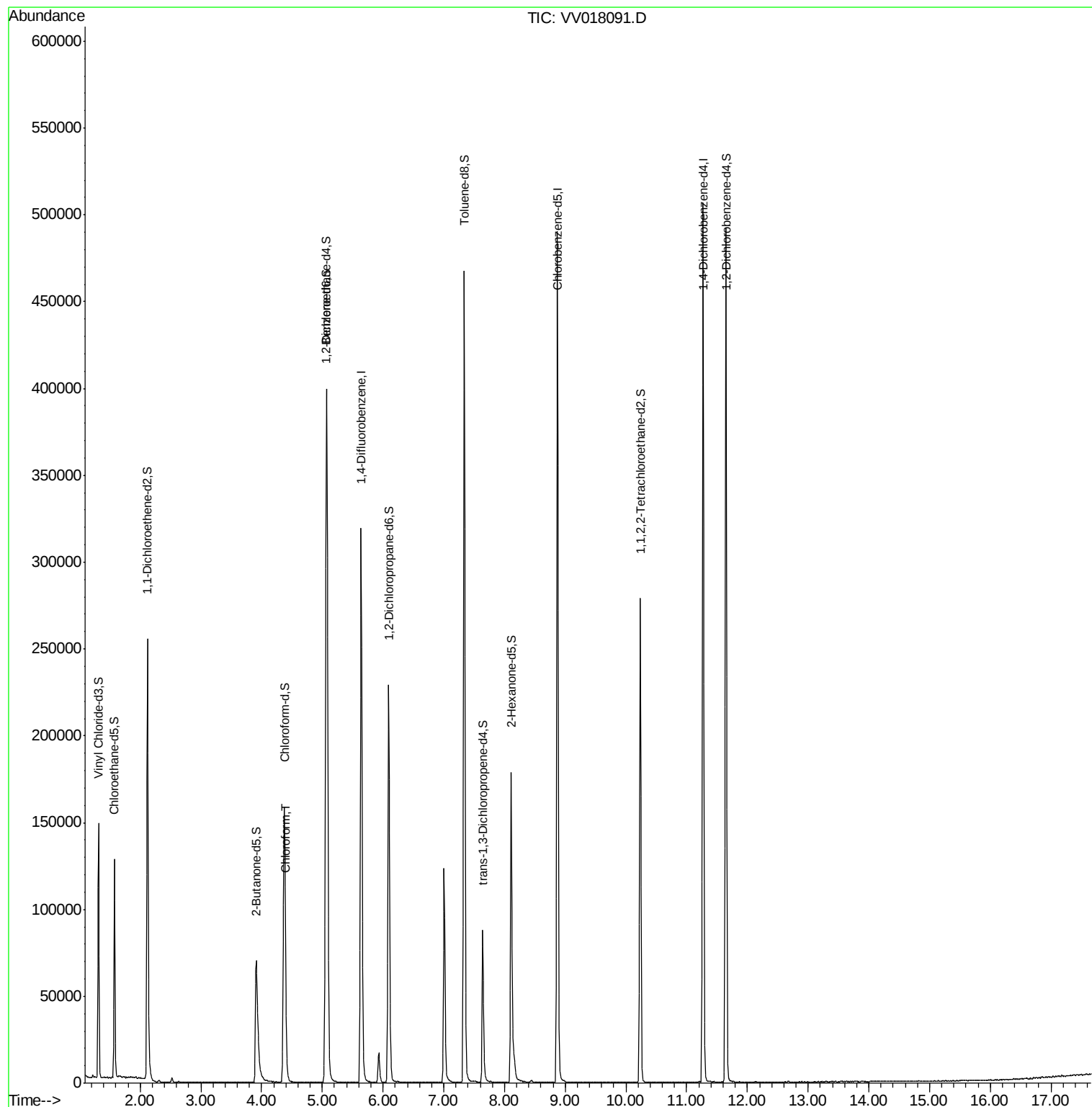
Target Compounds					Ovalue
25) Chloroform	4.40	83	6223	1.667 ug/L	97

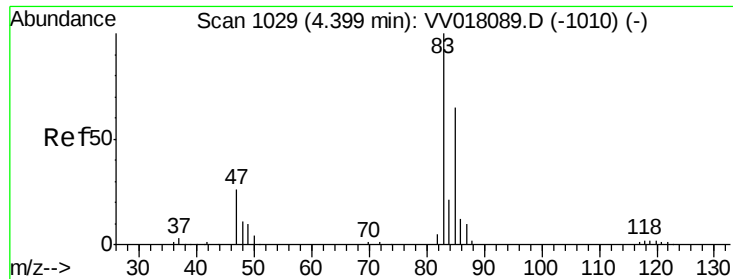
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 1.667 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VV018091.D

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Tot Ion: 83 Resp: 6223

Ion Ratio Lower Upper

83 100

85 63.0 45.5 84.5

