

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
 Data File : VV021994.D
 Acq On : 30 Aug 2021 11:01
 Operator : SY/MD
 Sample : M3573-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESQK5

Quant Time: Aug 31 02:36:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 31 02:34:28 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

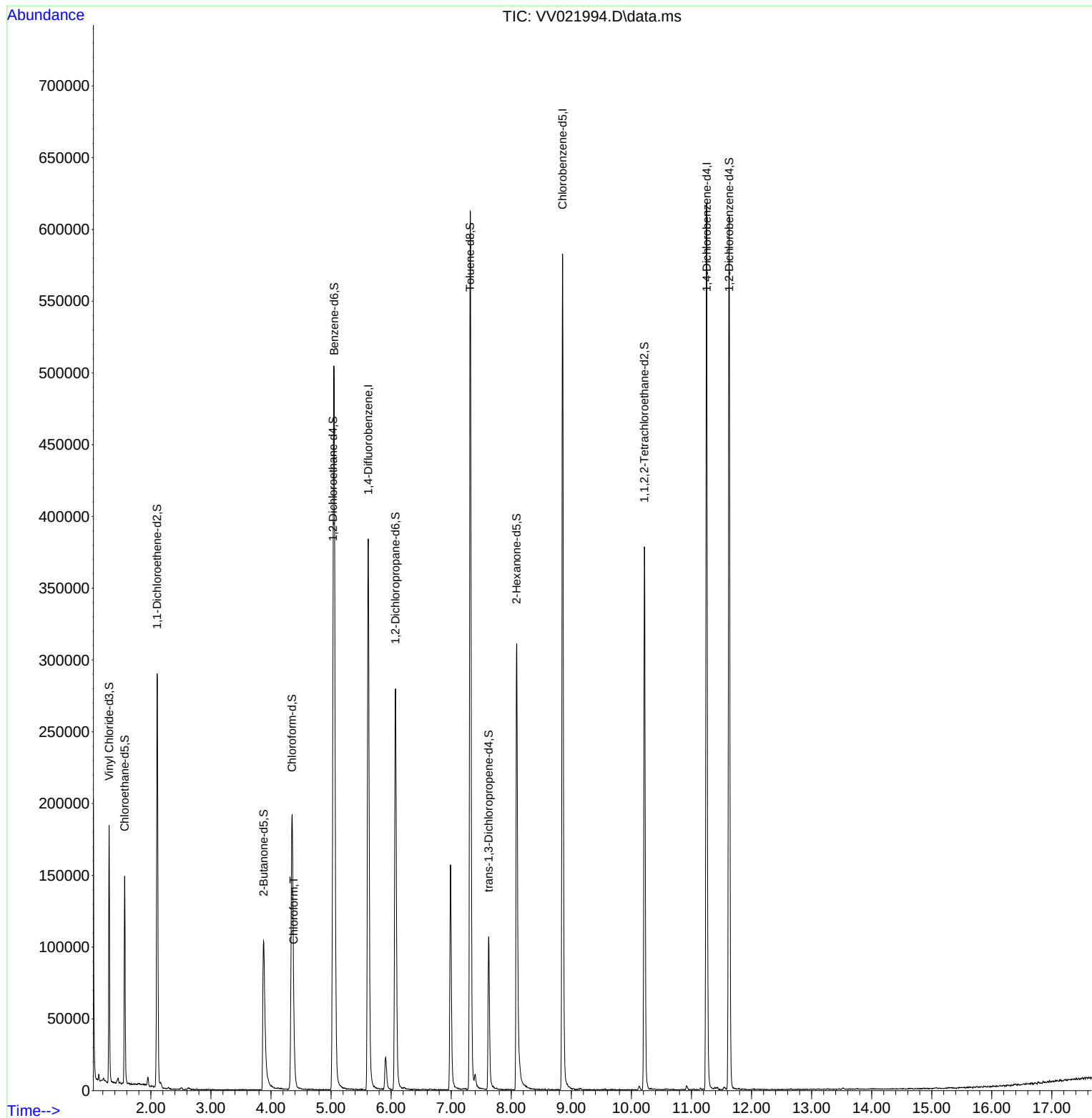
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	355026	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	339124	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	169462	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	113059	45.985	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.980%
7) Chloroethane-d5	1.565	69	91989	47.911	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.820%
11) 1,1-Dichloroethene-d2	2.105	63	146144	35.942	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.880%
21) 2-Butanone-d5	3.876	46	167414	99.288	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.290%
24) Chloroform-d	4.349	84	201298	44.902	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	5.034	65	132200	50.065	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.120%
32) Benzene-d6	5.053	84	451375	49.072	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.140%
36) 1,2-Dichloropropane-d6	6.072	67	143060	49.455	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.920%
41) Toluene-d8	7.317	98	413026	47.568	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.140%
43) trans-1,3-Dichloroprop...	7.625	79	62826	45.631	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.260%
47) 2-Hexanone-d5	8.088	63	111000	100.007	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.010%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	184300	49.747	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.500%
66) 1,2-Dichlorobenzene-d4	11.628	152	167917	50.404	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.800%
Target Compounds						
25) Chloroform	4.378	83	17115	3.666	ug/L	Qvalue 96

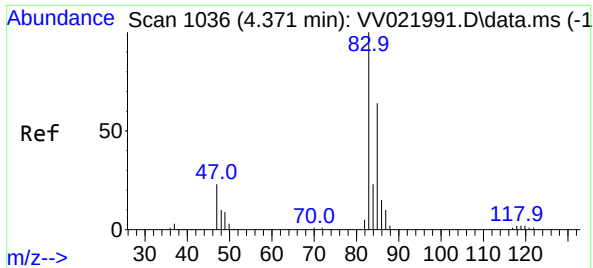
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25
Chloroform
Concen: 3.666 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.007 min
Lab File: VV021994.D
Acq: 30 Aug 2021 11:01

Instrument :
MSVOA_V
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Tgt Ion: 83 Resp: 17115
Ion Ratio Lower Upper
83 100
85 69.2 46.3 85.9

