

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012021\
 Data File : VV020086.D
 Acq On : 20 Jan 2021 19:20
 Operator : SY/MD
 Sample : M1181-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1E76

Quant Time: Jan 20 23:42:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012021WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 20 23:39:20 2021
 Response via : Initial Calibration

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

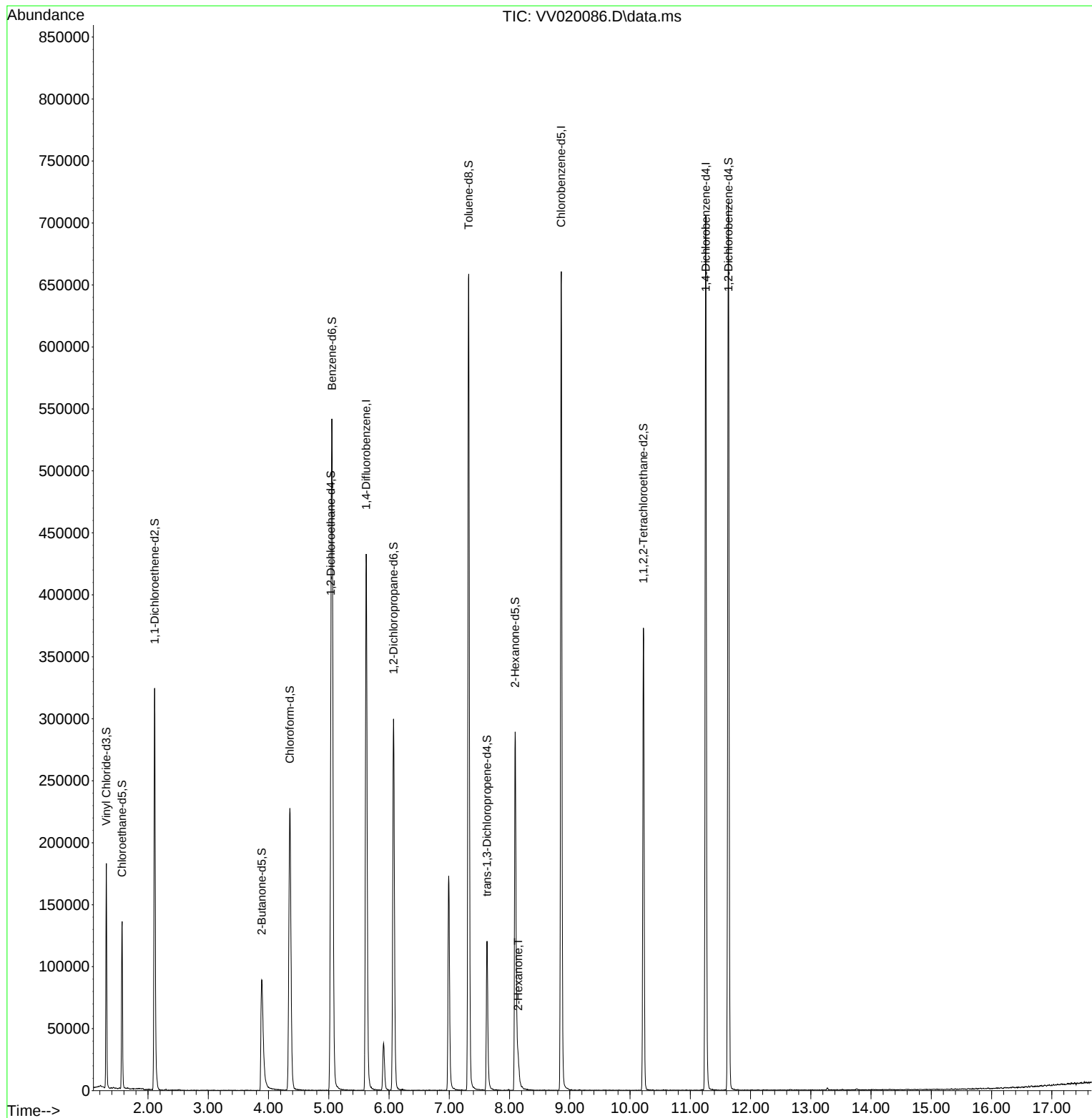
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	373155	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	358082	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	179807	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	110392	47.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.30%		
7) Chloroethane-d5	1.569	69	81410	45.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.22%		
11) 1,1-Dichloroethene-d2	2.110	63	169264	36.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.40%		
21) 2-Butanone-d5	3.888	46	151266	92.72	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.72%		
24) Chloroform-d	4.354	84	233551	44.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.34%		
26) 1,2-Dichloroethane-d4	5.035	65	164335	46.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.90%		
32) Benzene-d6	5.055	84	463332	48.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.88%		
36) 1,2-Dichloropropane-d6	6.074	67	135660	49.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.06%		
41) Toluene-d8	7.322	98	427363	47.96	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.92%		
43) trans-1,3-Dichloroprop...	7.627	79	68776	44.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.80%		
47) 2-Hexanone-d5	8.093	63	91626	80.20	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.20%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	166435	42.77	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.54%		
64) 1,2-Dichlorobenzene-d4	11.633	152	187126	53.17	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.34%		
Target Compounds					Qvalue	
48) 2-Hexanone	8.145	43	12381	4.78	ug/L #	86

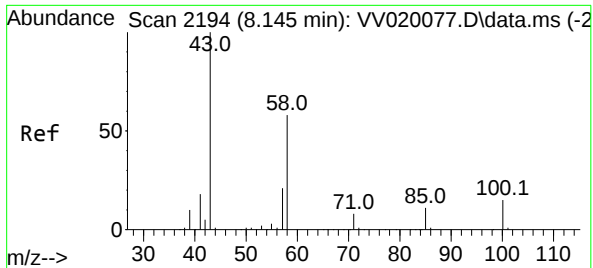
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012021\
Data File : VV020086.D
Acq On : 20 Jan 2021 19:20
Operator : SY/MD
Sample : M1181-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F1E76

Quant Time: Jan 20 23:42:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012021WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 20 23:39:20 2021
Response via : Initial Calibration





#48
2-Hexanone
Concen: 4.78 ug/L
RT: 8.145 min Scan# 2194
Delta R.T. 0.000 min
Lab File: VV020086.D
Acq: 20 Jan 2021 19:20

Instrument :
MSVOA_V
ClientSampleId :
F1E76

Tgt Ion: 43	Resp: 12381
Ion Ratio	Lower Upper
43	100
58	39.8 41.8 62.6#
57	17.6 15.0 22.4
100	4.8 8.9 13.3#

