

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020821\
 Data File : VV020823.D
 Acq On : 08 Feb 2021 13:00
 Operator : SY/MD
 Sample : M1330-09ME
 Misc : 5.71G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG539ME

Quant Time: Feb 09 01:48:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 09 01:47:10 2021
 Response via : Initial Calibration

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

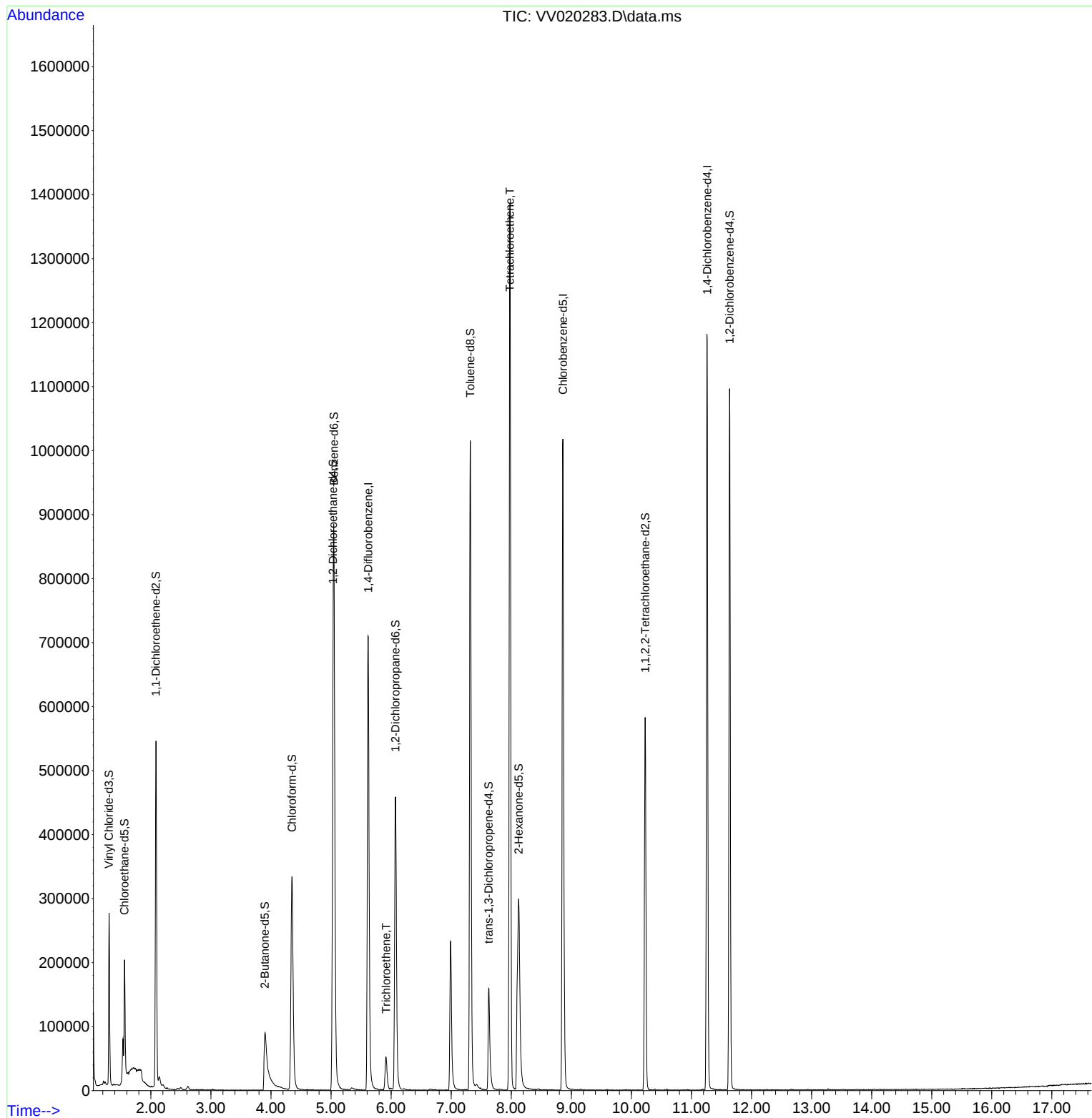
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	637841	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	620814	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.262	152	303839	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	186150	40.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.06%		
7) Chloroethane-d5	1.561	69	116165	30.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	60.90%#		
11) 1,1-Dichloroethene-d2	2.085	63	286559	32.60	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.20%		
21) 2-Butanone-d5	3.899	46	206926	79.65	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	79.65%		
24) Chloroform-d	4.349	84	363477	43.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.84%		
26) 1,2-Dichloroethane-d4	5.034	65	249068	47.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.94%		
32) Benzene-d6	5.047	84	741917	46.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.26%		
36) 1,2-Dichloropropane-d6	6.072	67	229719	47.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.68%		
41) Toluene-d8	7.320	98	693687	45.89	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.78%		
43) trans-1,3-Dichloroprop...	7.625	79	105042	42.91	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.82%		
47) 2-Hexanone-d5	8.124	63	176256	88.23	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.23%		
57) 1,1,2,2-Tetrachloroeth...	10.230	84	298524	43.30	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.60%		
64) 1,2-Dichlorobenzene-d4	11.635	152	273275	47.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.06%		
Target Compounds						Qvalue
34) Trichloroethene	5.918	95	13969	3.06	ug/L	95
46) Tetrachloroethene	7.979	164	309176	82.94	ug/L	96

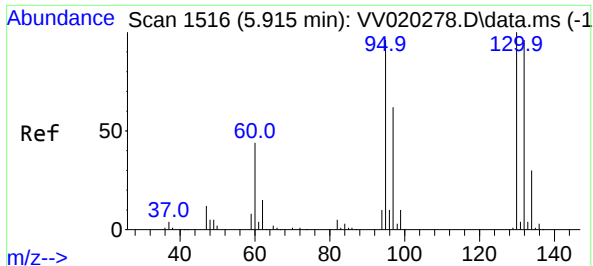
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020821\
Data File : VV020283.D
Acq On : 08 Feb 2021 13:00
Operator : SY/MD
Sample : M1330-09ME
Misc : 5.71G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG539ME

Quant Time: Feb 09 01:48:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Feb 09 01:47:10 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 3.06 ug/L

RT: 5.918 min Scan# 1517

Delta R.T. 0.003 min

Lab File: VV020283.D

Acq: 08 Feb 2021 13:00

Tgt Ion: 95 Resp: 13969

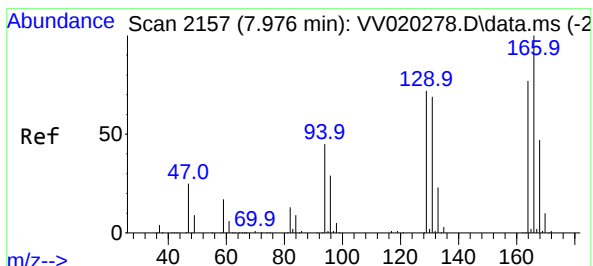
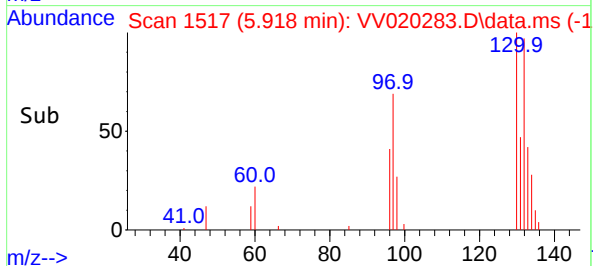
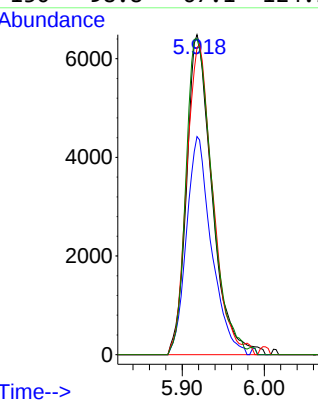
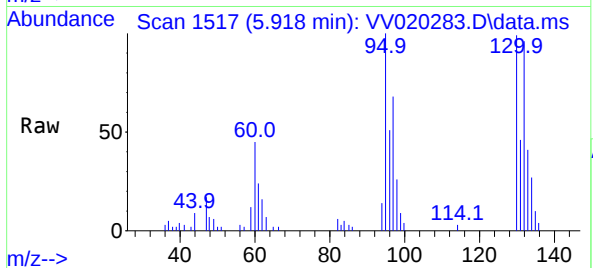
Ion Ratio Lower Upper

95 100

97 68.1 44.5 82.7

132 95.9 63.4 117.8

130 98.8 67.1 124.5



#46

Tetrachloroethene

Concen: 82.94 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.003 min

Lab File: VV020283.D

Acq: 08 Feb 2021 13:00

Tgt Ion: 164 Resp: 309176

Ion Ratio Lower Upper

164 100

129 93.1 70.6 131.0

131 90.2 66.8 124.0

166 127.4 88.2 163.8

