

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031321\
 Data File : VW020578.D
 Acq On : 12 Mar 2021 21:44
 Operator : SY/MD
 Sample : M1610-12ME
 Misc : 5.45G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG565ME

Quant Time: Mar 13 02:36:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 13 02:32:38 2021
 Response via : Initial Calibration

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

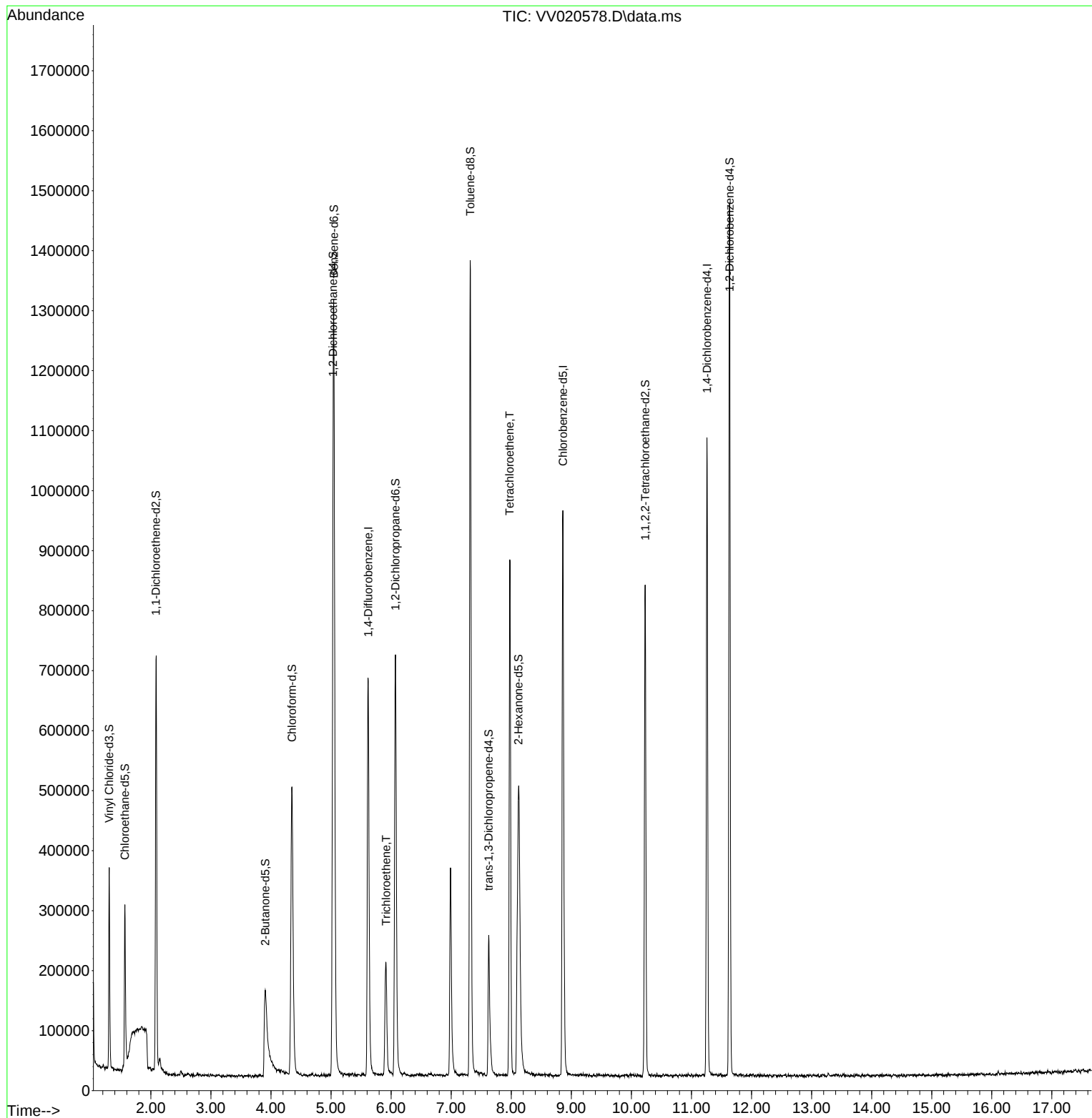
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	570379	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	561331	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.259	152	247895	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	237152	51.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 103.08%			
7) Chloroethane-d5	1.568	69	183312	49.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.60%			
11) 1,1-Dichloroethene-d2	2.085	63	373393	42.69	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.38%			
21) 2-Butanone-d5	3.905	46	372278	126.07	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 126.07%			
24) Chloroform-d	4.349	84	502370	62.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 125.64%#			
26) 1,2-Dichloroethane-d4	5.034	65	354983	67.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 134.56%#			
32) Benzene-d6	5.047	84	1026590	66.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 132.38%#			
36) 1,2-Dichloropropane-d6	6.072	67	345881	69.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 139.42%#			
41) Toluene-d8	7.317	98	882464	64.02	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 128.04%#			
43) trans-1,3-Dichloroprop...	7.625	79	150798	65.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 130.06%#			
47) 2-Hexanone-d5	8.120	63	268693	144.73	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery = 144.73%#			
57) 1,1,2,2-Tetrachloroeth...	10.230	84	413997	66.77	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 133.54%#			
64) 1,2-Dichlorobenzene-d4	11.635	152	339608	70.70	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 141.40%#			
Target Compounds						Qvalue
34) Trichloroethene	5.918	95	53046	11.10	ug/L	90
46) Tetrachloroethene	7.976	164	173800	56.68	ug/L	99

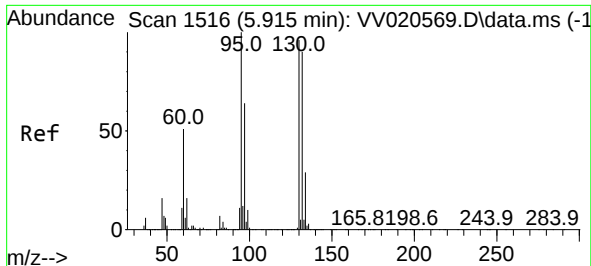
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031321\
Data File : VV020578.D
Acq On : 12 Mar 2021 21:44
Operator : SY/MD
Sample : M1610-12ME
Misc : 5.45G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG565ME

Quant Time: Mar 13 02:36:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 13 02:32:38 2021
Response via : Initial Calibration

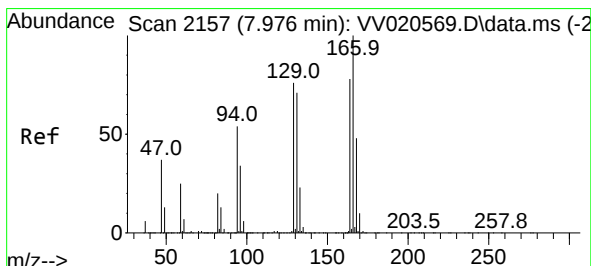
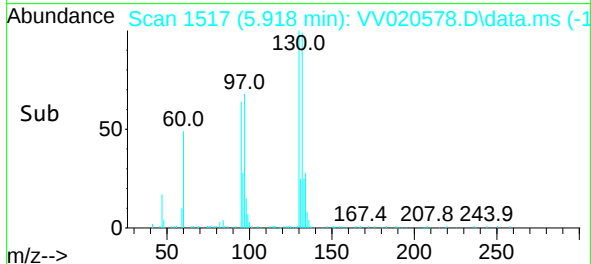
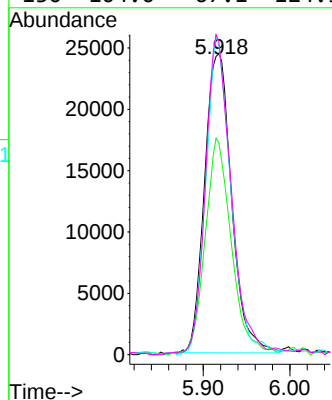
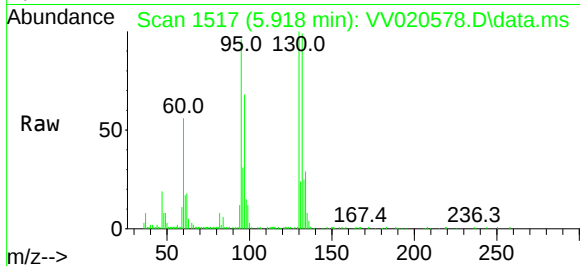




#34
Trichloroethene
Concen: 11.10 ug/L
RT: 5.918 min Scan# 1517
Delta R.T. 0.003 min
Lab File: VV020578.D
Acq: 12 Mar 2021 21:44

Instrument :
MSVOA_V
ClientSampleId :
BG565ME

Tgt Ion: 95	Resp: 53046
Ion Ratio	Lower Upper
95 100	
97 70.4	44.5 82.7
132 102.7	63.4 117.8
130 104.0	67.1 124.5



#46
Tetrachloroethene
Concen: 56.68 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV020578.D
Acq: 12 Mar 2021 21:44

Tgt Ion: 164	Resp: 173800
Ion Ratio	Lower Upper
164 100	
129 98.2	70.6 131.0
131 94.8	66.8 124.0
166 127.1	88.2 163.8

