

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031321\
 Data File : VW020579.D
 Acq On : 12 Mar 2021 22:08
 Operator : SY/MD
 Sample : M1610-10ME 2X
 Misc : 5.35G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG563ME

Quant Time: Mar 13 02:36:22 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)

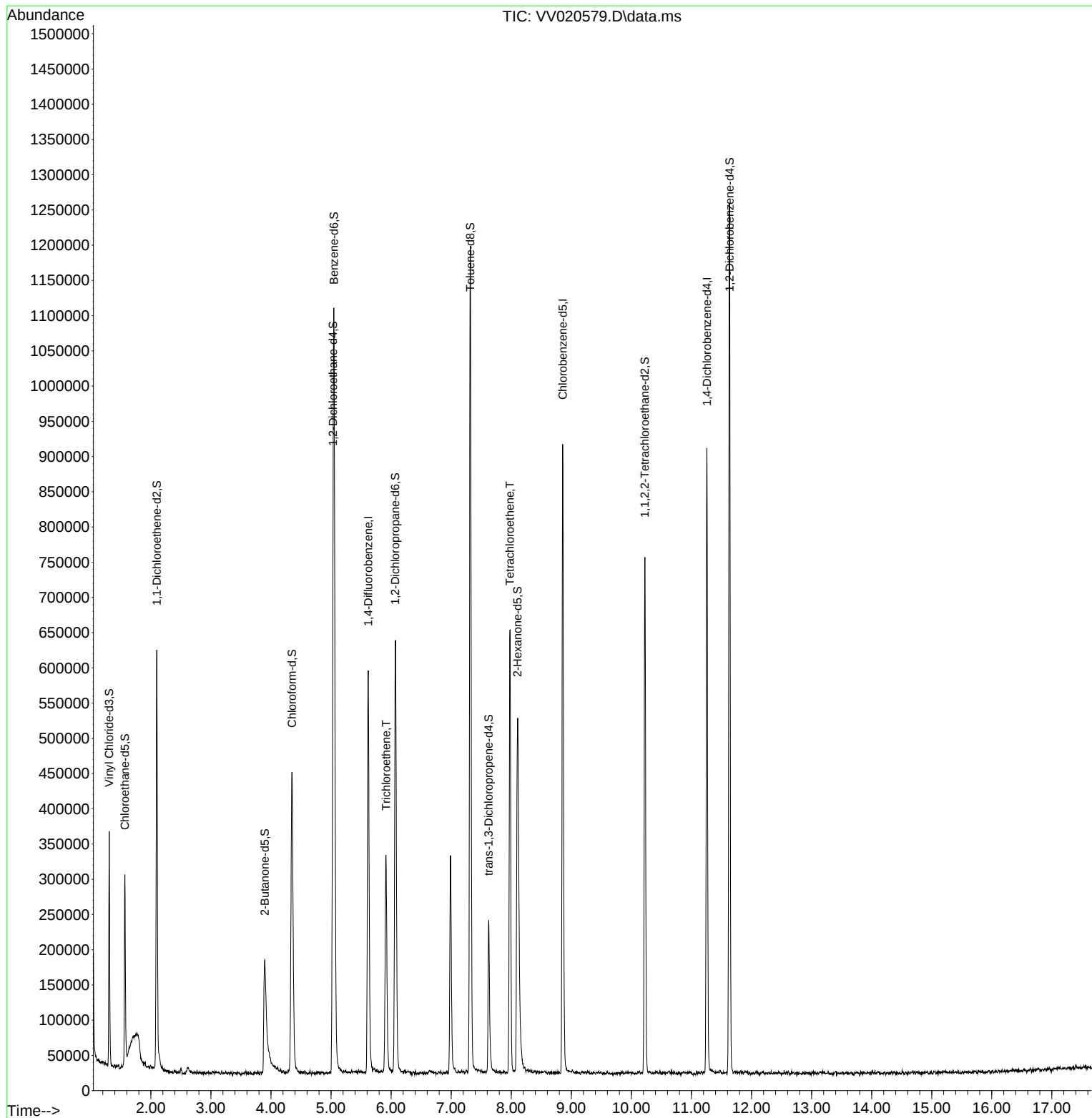
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	470614	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	459514	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.258	152	204255	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	211413	55.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 111.38%			
7) Chloroethane-d5	1.567	69	160668	52.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 105.80%			
11) 1,1-Dichloroethene-d2	2.098	63	314597	43.60	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.20%			
21) 2-Butanone-d5	3.895	46	365774	150.13	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 150.13%#			
24) Chloroform-d	4.349	84	427792	64.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 129.66%#			
26) 1,2-Dichloroethane-d4	5.034	65	302537	69.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 138.98%#			
32) Benzene-d6	5.050	84	873419	68.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 137.58%#			
36) 1,2-Dichloropropane-d6	6.069	67	290633	71.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 143.10%#			
41) Toluene-d8	7.316	98	744435	65.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 131.94%#			
43) trans-1,3-Dichloroprop...	7.625	79	121615	64.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 128.12%#			
47) 2-Hexanone-d5	8.104	63	233064	153.36	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 153.36%#			
57) 1,1,2,2-Tetrachloroeth...	10.223	84	354398	69.82	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 139.64%#			
64) 1,2-Dichlorobenzene-d4	11.635	152	291577	73.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 147.34%#			
Target Compounds						Qvalue
34) Trichloroethene	5.915	95	90588	23.16	ug/L	97
46) Tetrachloroethene	7.979	164	128680	51.27	ug/L	98

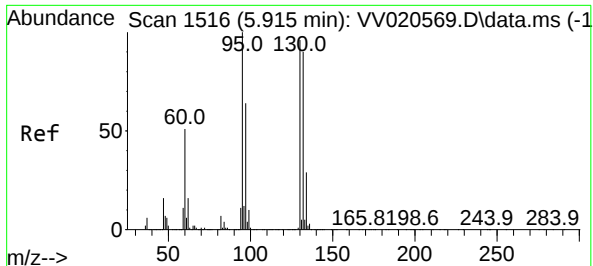
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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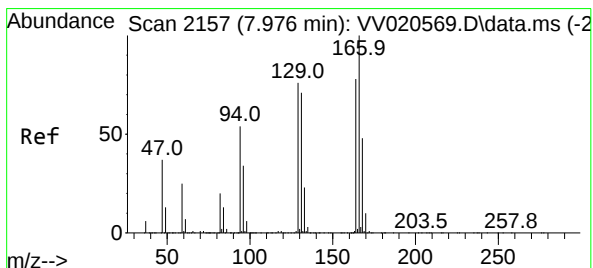
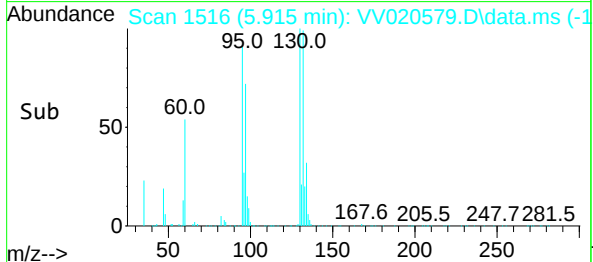
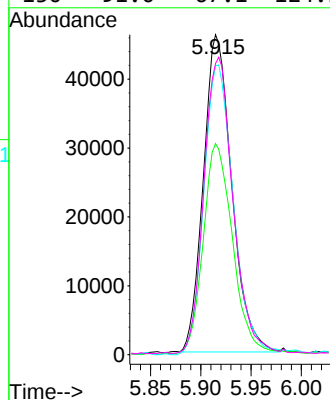
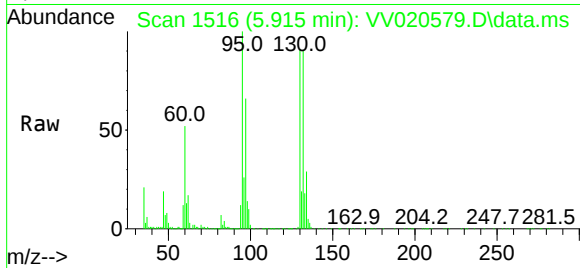


#34
Trichloroethene
Concen: 23.16 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VV020579.D
Acq: 12 Mar 2021 22:08

Instrument :
MSVOA_V
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Tgt Ion: 95 Resp: 90588

Ion	Ratio	Lower	Upper
95	100		
97	66.0	44.5	82.7
132	90.3	63.4	117.8
130	91.0	67.1	124.5



#46
Tetrachloroethene
Concen: 51.27 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV020579.D
Acq: 12 Mar 2021 22:08

Tgt Ion: 164 Resp: 128680

Ion	Ratio	Lower	Upper
164	100		
129	99.6	70.6	131.0
131	91.6	66.8	124.0
166	126.7	88.2	163.8

