

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042621\
 Data File : VW021155.D
 Acq On : 26 Apr 2021 20:21
 Operator : SY/MD
 Sample : M2165-04ME 4X
 Misc : 6.35g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3E5ME

Quant Time: Apr 27 04:19:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 27 04:16:04 2021
 Response via : Initial Calibration

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

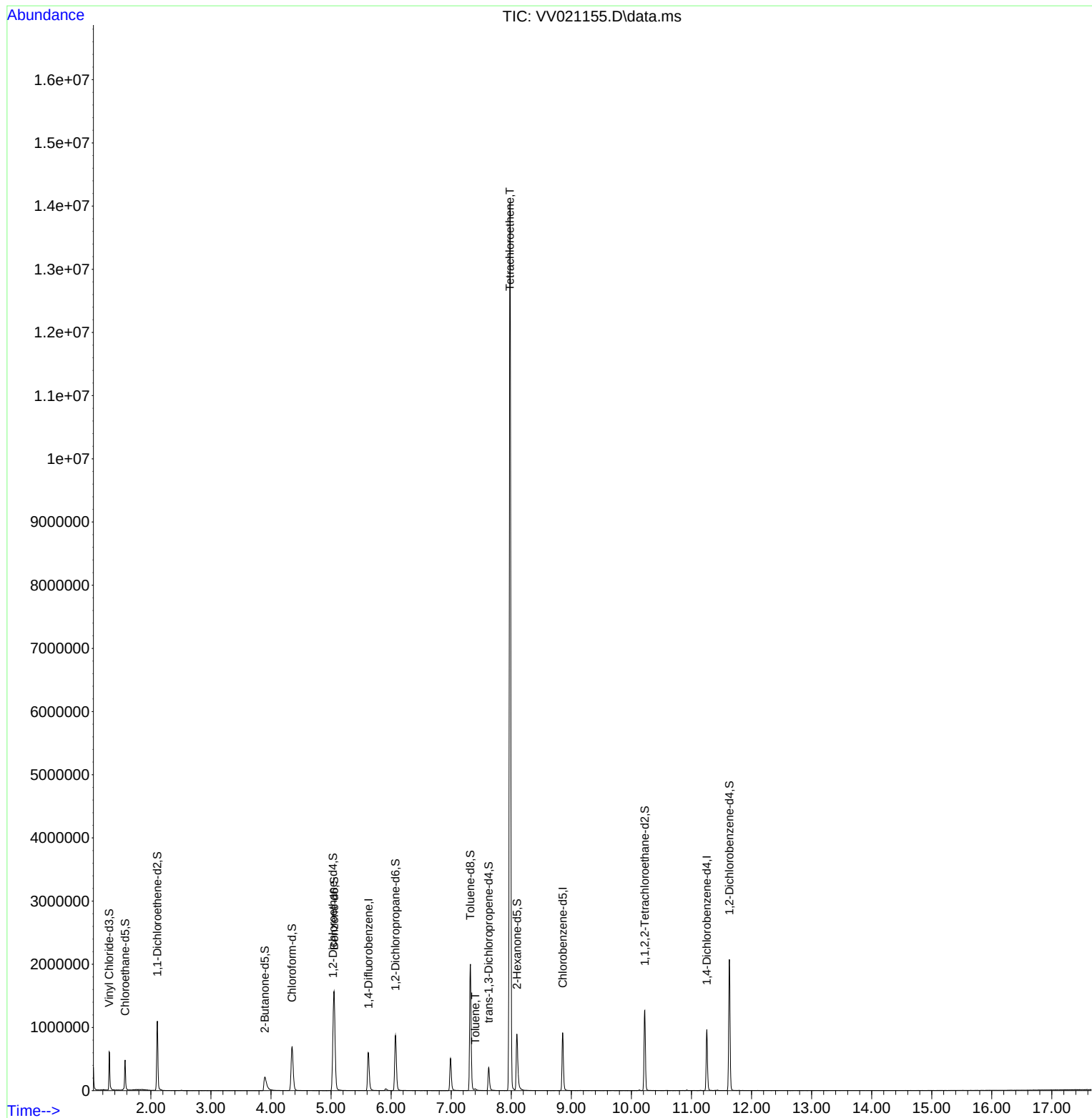
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	518999	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	524559	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	254696	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	406981	95.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 190.86%#			
7) Chloroethane-d5	1.571	69	303223	96.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 193.30%#			
11) 1,1-Dichloroethene-d2	2.108	63	566301	72.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 144.00%#			
21) 2-Butanone-d5	3.896	46	434780	208.78	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 208.78%#			
24) Chloroform-d	4.349	84	714915	94.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 188.06%#			
26) 1,2-Dichloroethane-d4	5.034	65	489610	101.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 202.62%#			
32) Benzene-d6	5.053	84	1355537	97.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 194.06%#			
36) 1,2-Dichloropropane-d6	6.072	67	405815	97.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 194.64%#			
41) Toluene-d8	7.320	98	1300282	96.17	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 192.34%#			
43) trans-1,3-Dichloroprop...	7.625	79	216901	95.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 190.36%#			
47) 2-Hexanone-d5	8.095	63	354687	214.45	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 214.45%#			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	568612	90.40	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 180.80%#			
66) 1,2-Dichlorobenzene-d4	11.632	152	534036	106.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 212.28%#			
Target Compounds					Qvalue	
42) Toluene	7.400	91	18804	1.17	ug/L	93
46) Tetrachloroethene	7.979	164	3095312	855.11	ug/L	98

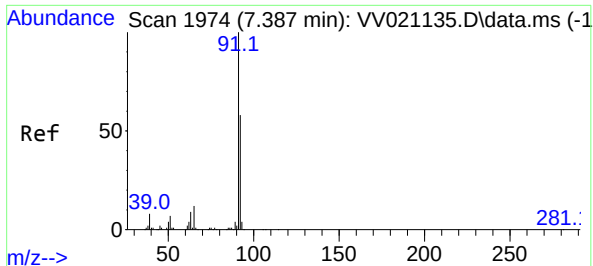
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 1.17 ug/L

RT: 7.400 min Scan# 1978

Delta R.T. 0.013 min

Lab File: VV021155.D

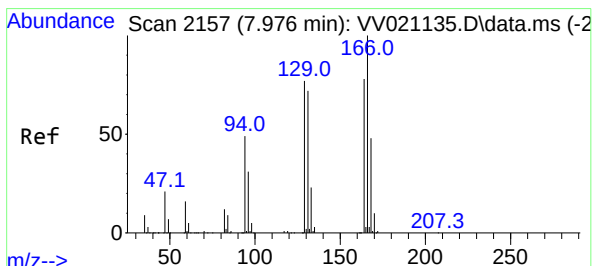
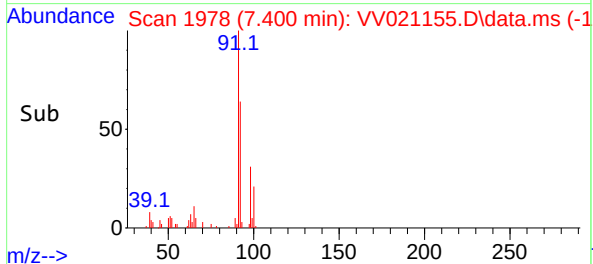
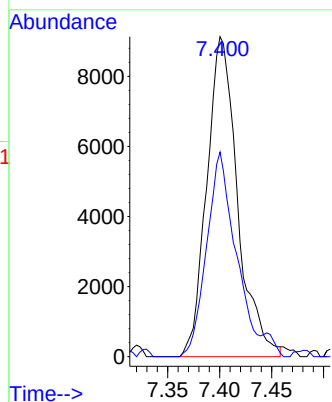
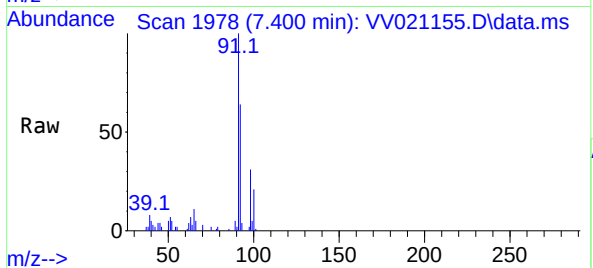
Acq: 26 Apr 2021 20:21

Tgt Ion: 91 Resp: 18804

Ion Ratio Lower Upper

91 100

92 64.0 41.0 76.2



#46

Tetrachloroethene

Concen: 855.11 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.003 min

Lab File: VV021155.D

Acq: 26 Apr 2021 20:21

Tgt Ion:164 Resp: 3095312

Ion Ratio Lower Upper

164 100

129 92.8 63.8 118.4

131 89.2 59.3 110.1

166 126.2 87.7 162.9

