

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
 Data File : VV021184.D
 Acq On : 27 Apr 2021 19:25
 Operator : SY/MD
 Sample : M2165-14ME 20X
 Misc : 5.72g/5.0mL/100uL/5.7mL/MSVOA_V/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 03:32:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 28 03:28:03 2021
 Response via : Initial Calibration

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

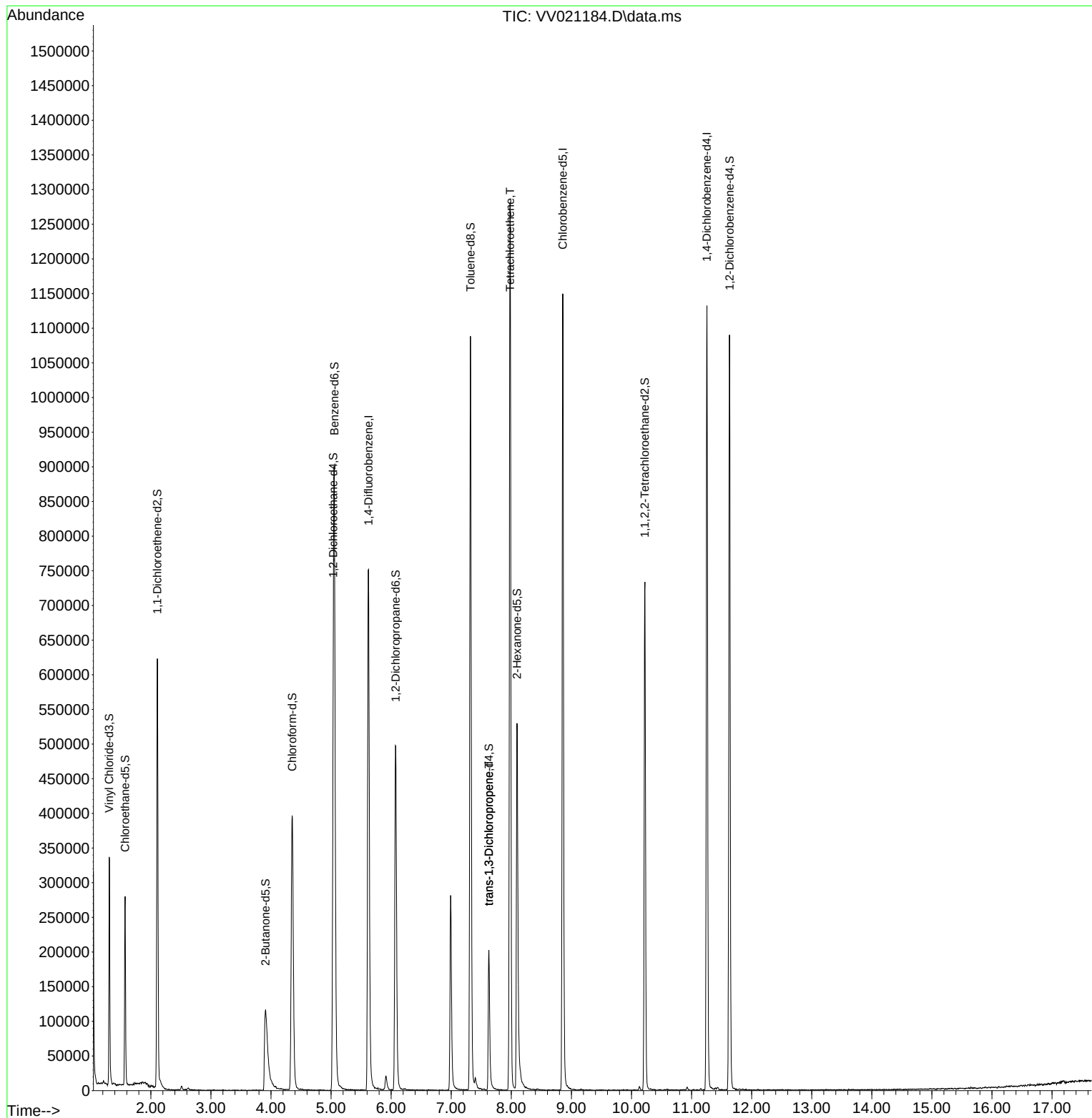
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	668970	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	644996	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	296606	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	213557	38.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.70%		
7) Chloroethane-d5	1.571	69	168109	41.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.14%		
11) 1,1-Dichloroethene-d2	2.108	63	320829	31.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.28%		
21) 2-Butanone-d5	3.908	46	247188	92.09	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.09%		
24) Chloroform-d	4.352	84	414525	42.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.60%		
26) 1,2-Dichloroethane-d4	5.037	65	283111	45.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.90%		
32) Benzene-d6	5.053	84	766024	44.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.18%		
36) 1,2-Dichloropropane-d6	6.075	67	230228	44.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.80%		
41) Toluene-d8	7.320	98	716974	43.13	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.26%		
43) trans-1,3-Dichloroprop...	7.625	79	119214	42.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.08%		
47) 2-Hexanone-d5	8.095	63	188387	92.64	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.64%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	323287	41.80	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.60%		
66) 1,2-Dichlorobenzene-d4	11.631	152	290031	49.50	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.00%		
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.625	75	5645	0.76	ug/L	100
46) Tetrachloroethene	7.979	164	288288	64.77	ug/L	98

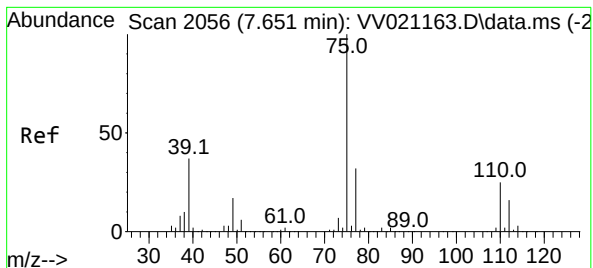
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021184.D
Acq On : 27 Apr 2021 19:25
Operator : SY/MD
Sample : M2165-14ME 20X
Misc : 5.72g/5.0mL/100uL/5.7mL/MSVOA_V/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 28 03:32:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration



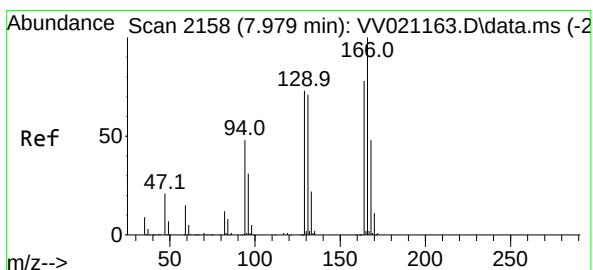
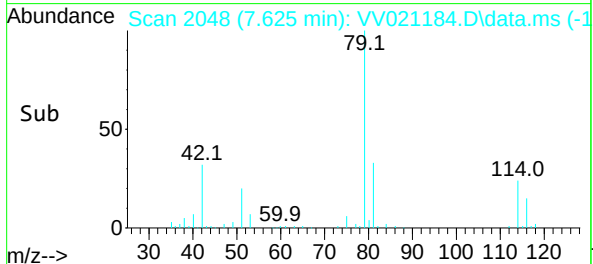
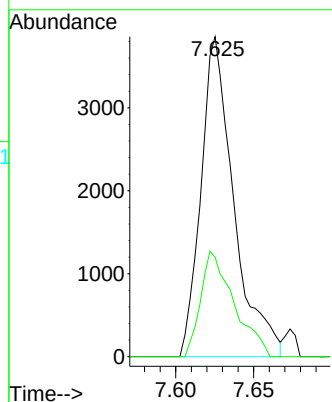
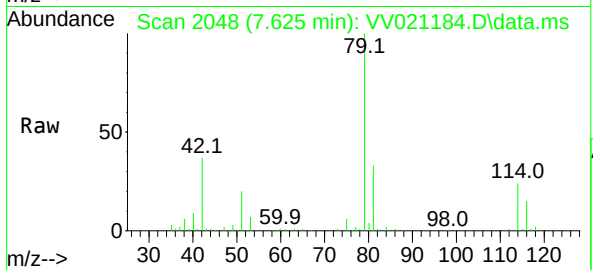


#44

trans-1,3-Dichloropropene
Concen: 0.76 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021184.D
Acq: 27 Apr 2021 19:25

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 5645
Ion Ratio Lower Upper
75 100
77 31.1 21.8 40.6



#46

Tetrachloroethene
Concen: 64.77 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. -0.000 min
Lab File: VV021184.D
Acq: 27 Apr 2021 19:25

Tgt Ion:164 Resp: 288288
Ion Ratio Lower Upper
164 100
129 91.3 63.8 118.4
131 88.4 59.3 110.1
166 126.5 87.7 162.9

