

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042721\
 Data File : VW021182.D
 Acq On : 27 Apr 2021 18:38
 Operator : SY/MD
 Sample : M2165-13ME 10X
 Misc : 5.69g/5.0mL/100uL/5.5mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 03:32:00 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)

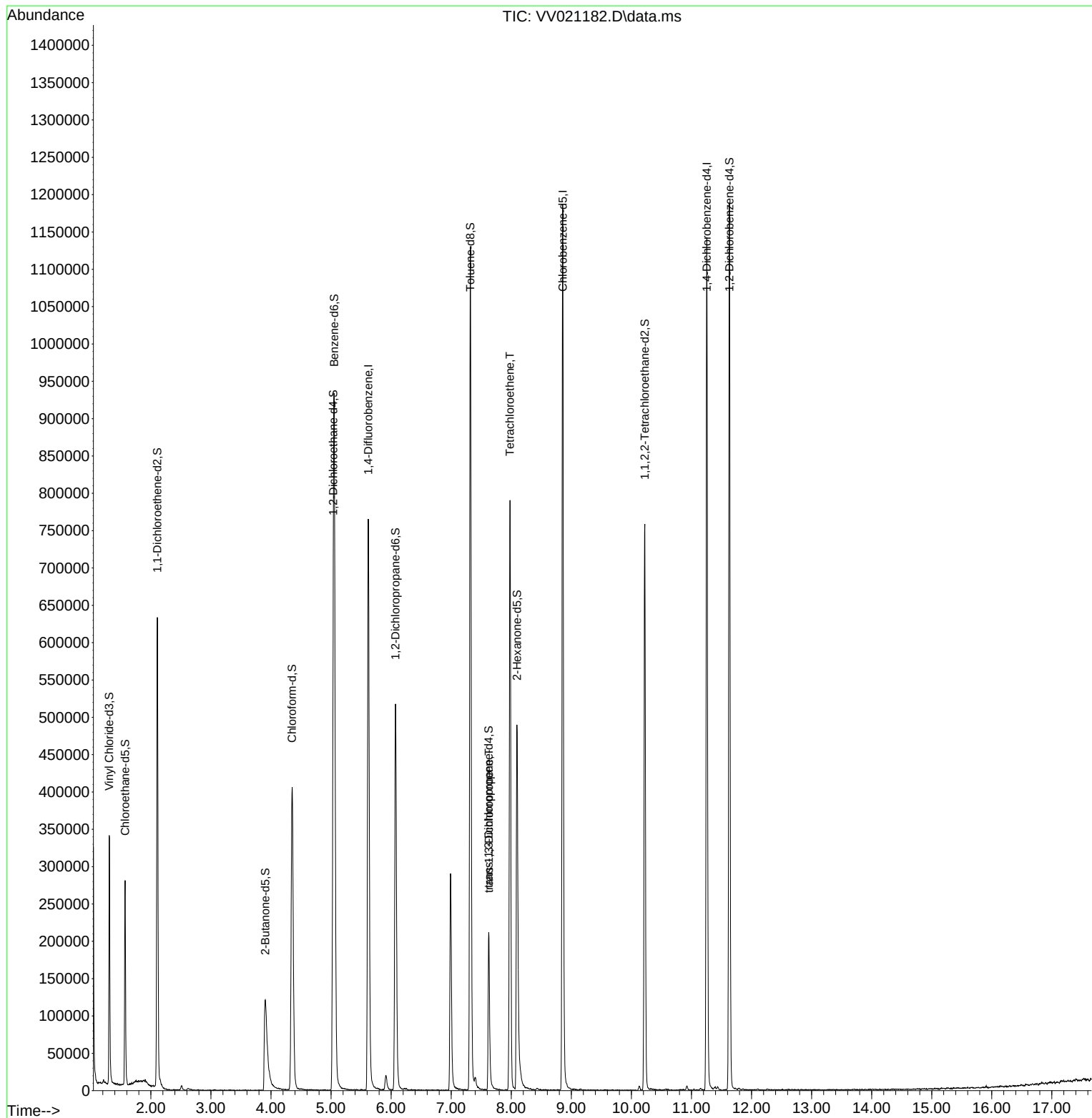
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	671938	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	654456	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	311805	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	218355	39.55	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.10%		
7) Chloroethane-d5	1.571	69	170130	41.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.78%		
11) 1,1-Dichloroethene-d2	2.108	63	323255	31.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.48%		
21) 2-Butanone-d5	3.905	46	245988	91.24	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.24%		
24) Chloroform-d	4.352	84	425495	43.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.46%		
26) 1,2-Dichloroethane-d4	5.037	65	298916	47.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.54%		
32) Benzene-d6	5.053	84	792774	45.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.96%		
36) 1,2-Dichloropropane-d6	6.072	67	237039	45.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.12%		
41) Toluene-d8	7.320	98	742411	44.01	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.02%		
43) trans-1,3-Dichloroprop...	7.625	79	126143	44.37	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.74%		
47) 2-Hexanone-d5	8.095	63	184659	89.49	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.49%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	331294	42.22	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.44%		
66) 1,2-Dichlorobenzene-d4	11.632	152	308016	50.01	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.02%		
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.629	75	4864	0.64	ug/L	91
46) Tetrachloroethene	7.979	164	173059	38.32	ug/L	98

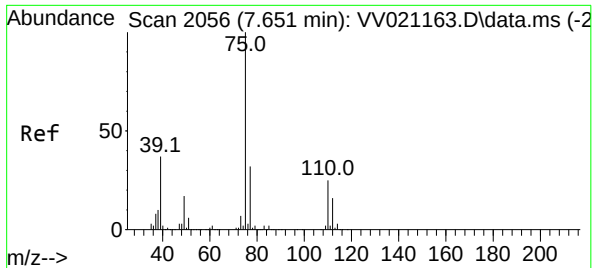
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021182.D
Acq On : 27 Apr 2021 18:38
Operator : SY/MD
Sample : M2165-13ME 10X
Misc : 5.69g/5.0mL/100uL/5.5mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

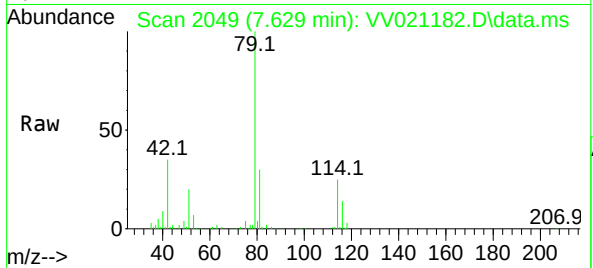
Quant Time: Apr 28 03:32:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration



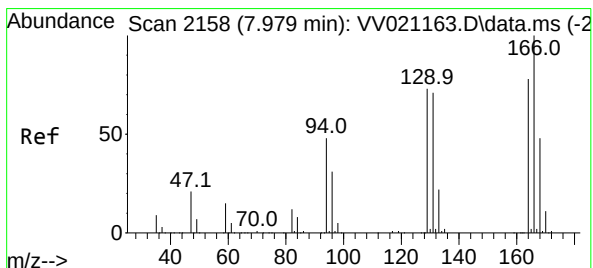
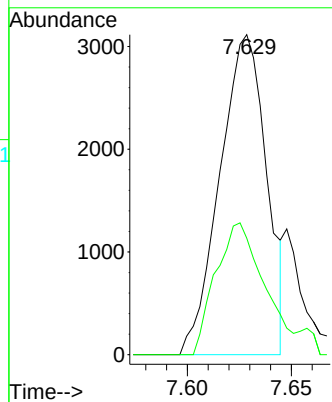
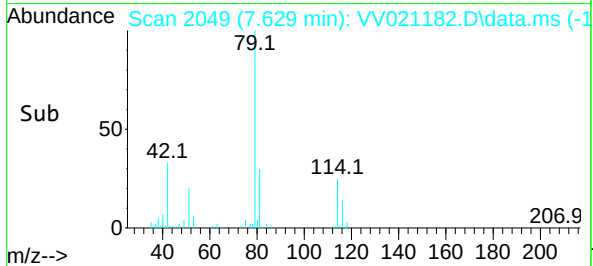


#44
trans-1,3-Dichloropropene
Concen: 0.64 ug/L
RT: 7.629 min Scan# 2049
Delta R.T. -0.023 min
Lab File: VV021182.D
Acq: 27 Apr 2021 18:38

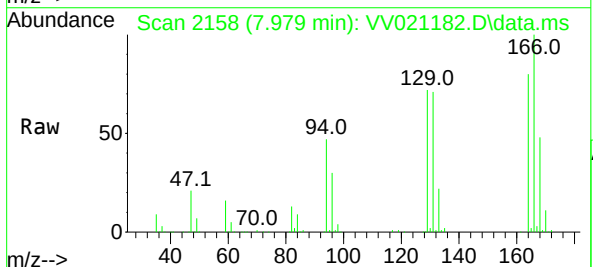
Instrument :
MSVOA_V
ClientSampled :



Tgt Ion: 75 Resp: 4864
Ion Ratio Lower Upper
75 100
77 36.4 21.8 40.6



#46
Tetrachloroethene
Concen: 38.32 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. -0.000 min
Lab File: VV021182.D
Acq: 27 Apr 2021 18:38



Tgt Ion: 164 Resp: 173059
Ion Ratio Lower Upper
164 100
129 91.0 63.8 118.4
131 89.4 59.3 110.1
166 125.7 87.7 162.9

