

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042721\
 Data File : VW021187.D
 Acq On : 27 Apr 2021 20:35
 Operator : SY/MD
 Sample : M2165-05DL 400X
 Misc : 5.44g/5.0mL/100uL/5.10mL/MSVOA_V/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 03:32:55 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)

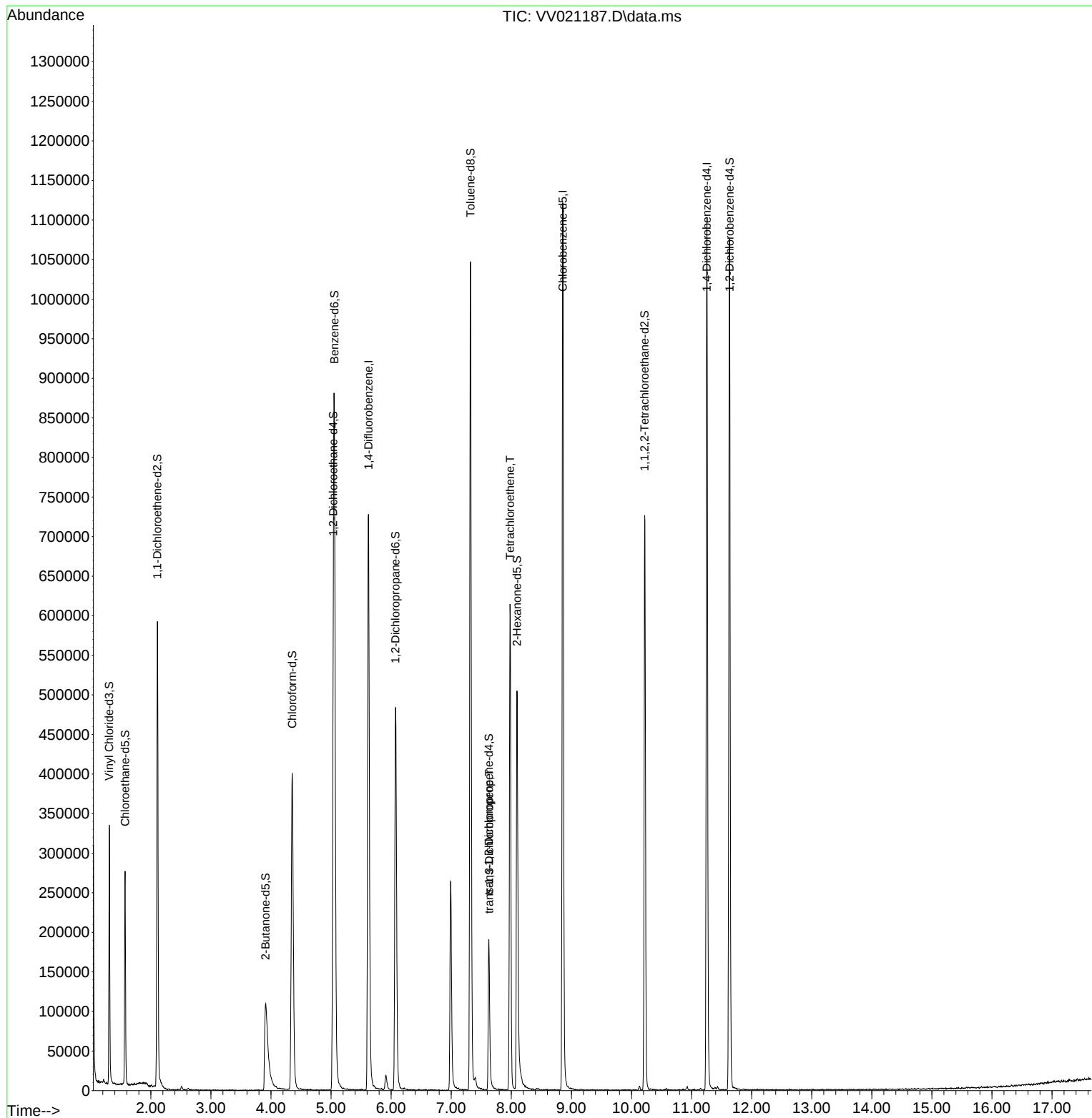
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	648377	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	628923	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	293988	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	205565	38.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.16%		
7) Chloroethane-d5	1.571	69	163109	41.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.24%		
11) 1,1-Dichloroethene-d2	2.108	63	305024	31.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.08%		
21) 2-Butanone-d5	3.908	46	234811	90.25	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.25%		
24) Chloroform-d	4.352	84	409557	43.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.24%		
26) 1,2-Dichloroethane-d4	5.037	65	283290	46.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.84%		
32) Benzene-d6	5.053	84	746163	44.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.10%		
36) 1,2-Dichloropropane-d6	6.072	67	224223	44.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.70%		
41) Toluene-d8	7.320	98	692786	42.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.48%		
43) trans-1,3-Dichloroprop...	7.625	79	114714	41.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.98%		
47) 2-Hexanone-d5	8.095	63	182406	91.99	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.99%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	319369	42.35	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.70%		
66) 1,2-Dichlorobenzene-d4	11.631	152	285485	49.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.32%		
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.632	75	5569	0.77	ug/L	86
46) Tetrachloroethene	7.979	164	135822	31.30	ug/L	97

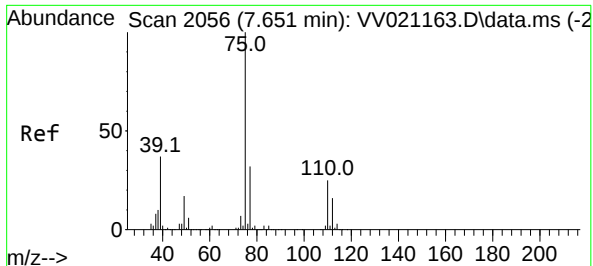
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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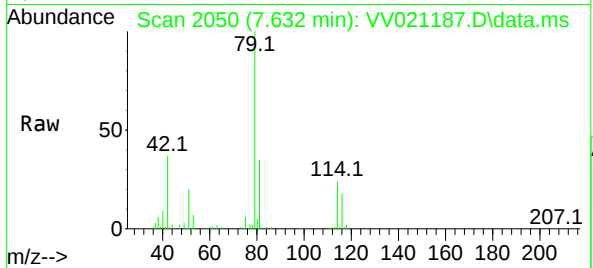
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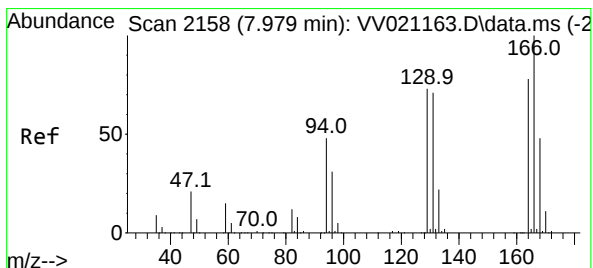
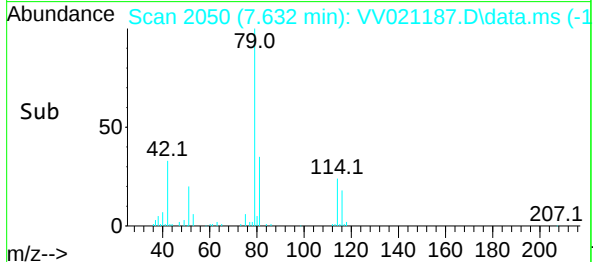
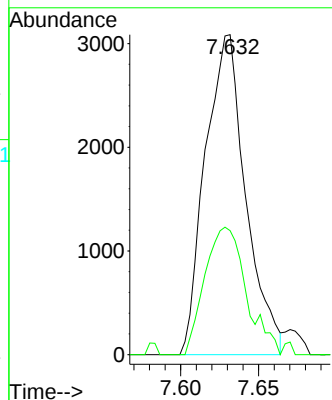


#44
trans-1,3-Dichloropropene
Concen: 0.77 ug/L
RT: 7.632 min Scan# 2050
Delta R.T. -0.019 min
Lab File: VV021187.D
Acq: 27 Apr 2021 20:35

Instrument :
MSVOA_V
ClientSampled :



Tgt Ion: 75 Resp: 5569
Ion Ratio Lower Upper
75 100
77 38.8 21.8 40.6



#46
Tetrachloroethene
Concen: 31.30 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. -0.000 min
Lab File: VV021187.D
Acq: 27 Apr 2021 20:35

Tgt Ion: 164 Resp: 135822
Ion Ratio Lower Upper
164 100
129 92.5 63.8 118.4
131 86.8 59.3 110.1
166 131.7 87.7 162.9

