

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022178.D
 Acq On : 17 Sep 2021 11:56
 Operator : SY/MD
 Sample : M3676-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 18 02:56:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 18 02:49:48 2021
 Response via : Initial Calibration

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

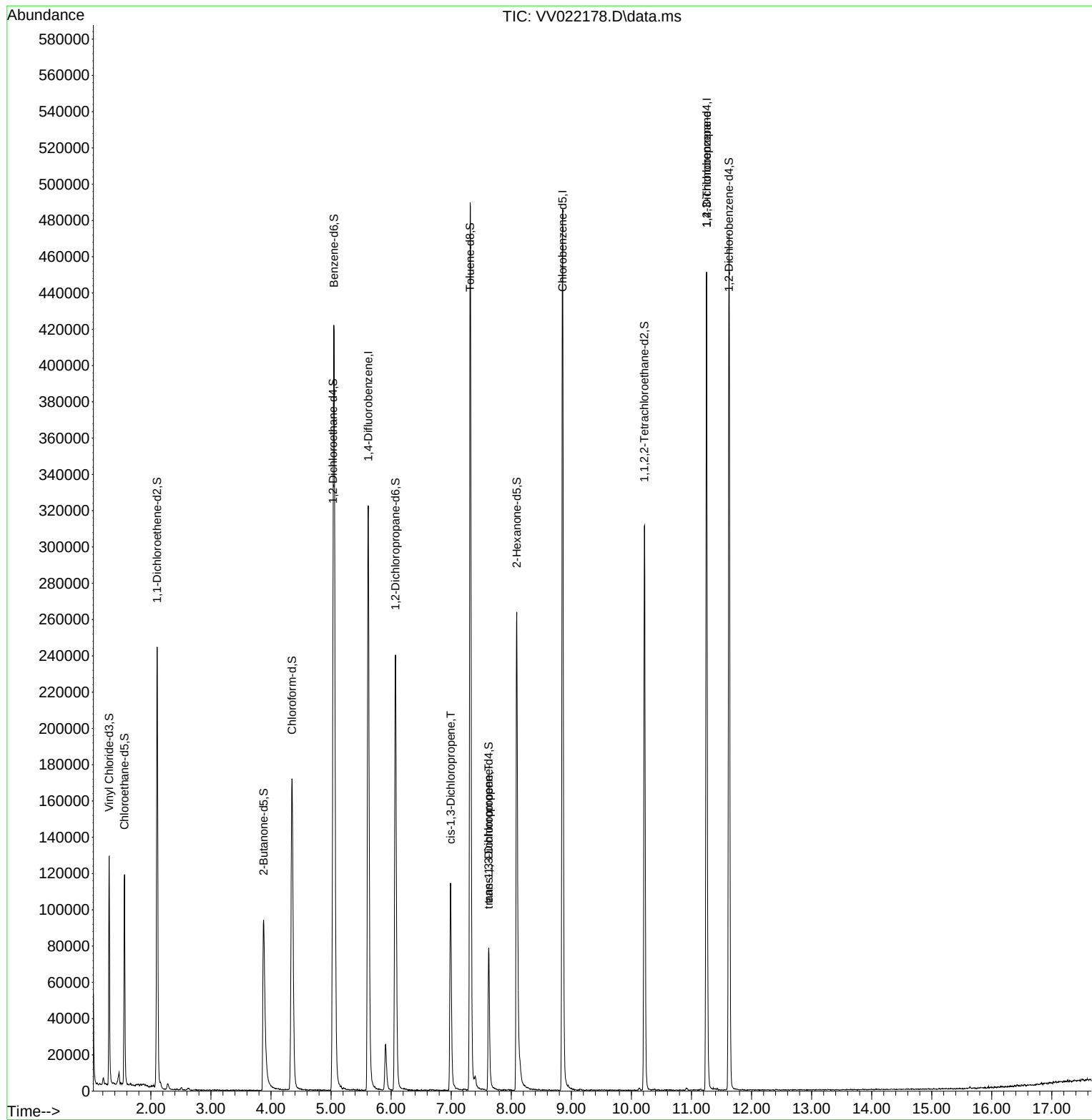
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	289678	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	277483	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	121660	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	81882	40.817	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.640%		
7) Chloroethane-d5	1.561	69	73607	46.986	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.980%		
11) 1,1-Dichloroethene-d2	2.104	63	123707	37.287	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.580%		
21) 2-Butanone-d5	3.876	46	146146	106.227	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	106.230%		
24) Chloroform-d	4.349	84	181991	49.754	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.500%		
26) 1,2-Dichloroethane-d4	5.034	65	115724	53.712	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.420%		
32) Benzene-d6	5.050	84	372643	49.512	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.020%		
36) 1,2-Dichloropropane-d6	6.072	67	120670	50.982	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.960%		
41) Toluene-d8	7.316	98	326790	45.997	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.000%		
43) trans-1,3-Dichloroprop...	7.625	79	46502	41.278	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.560%		
47) 2-Hexanone-d5	8.091	63	86511	95.258	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.260%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	150045	49.498	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.000%		
66) 1,2-Dichlorobenzene-d4	11.625	152	125960	52.666	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.340%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.992	75	2882	0.892	ug/L #	63
44) trans-1,3-Dichloropropene	7.622	75	1954	0.650	ug/L #	79
61) 1,2,3-Trichloropropane	11.252	75	12742	6.043	ug/L #	64

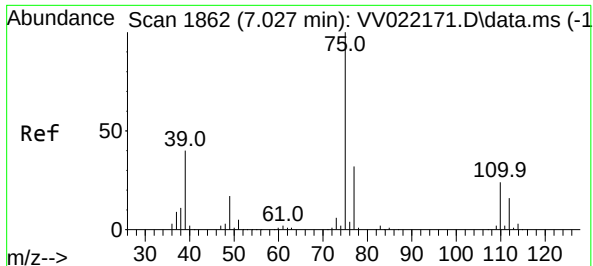
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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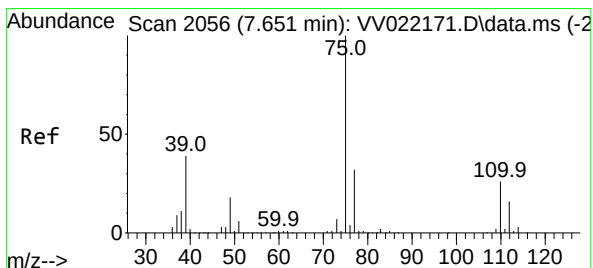
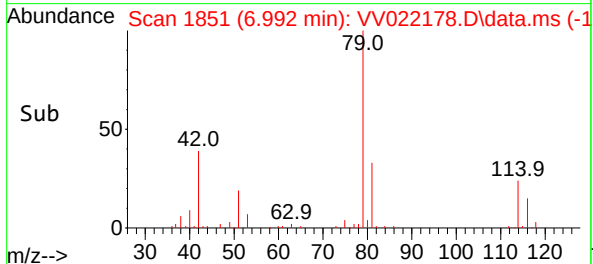
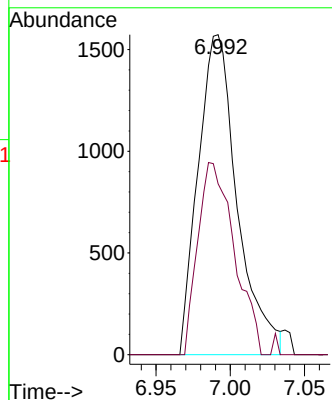
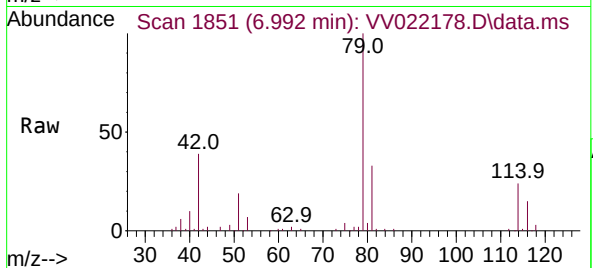


#39

cis-1,3-Dichloropropene
Concen: 0.892 ug/L
RT: 6.992 min Scan# 1851
Delta R.T. -0.036 min
Lab File: VV022178.D
Acq: 17 Sep 2021 11:56

Instrument :
MSVOA_V
ClientSampled :

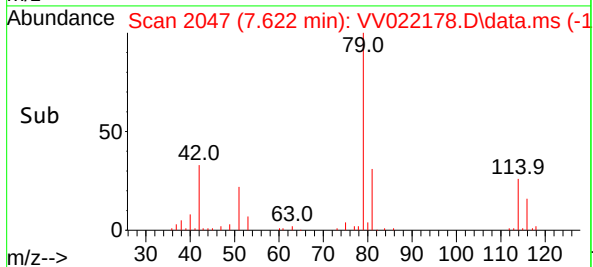
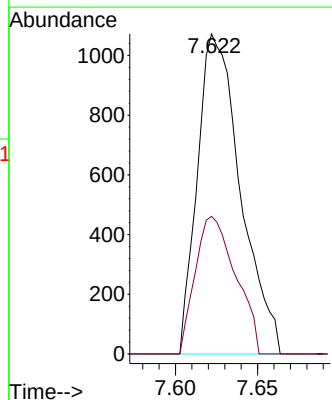
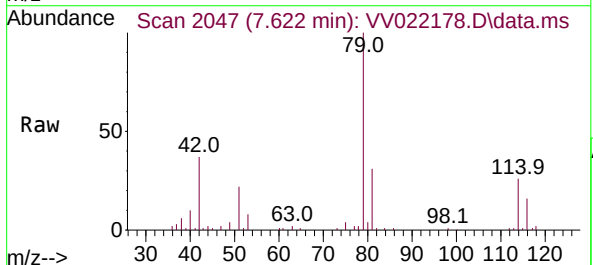
Tgt Ion: 75 Resp: 2882
Ion Ratio Lower Upper
75 100
77 53.4 22.7 42.1#

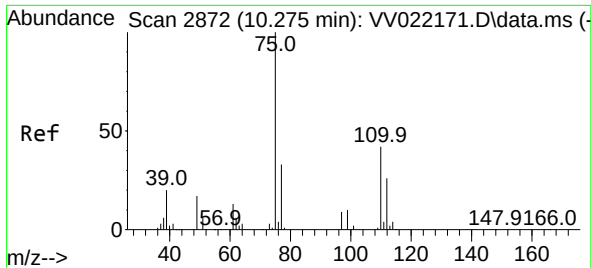


#44

trans-1,3-Dichloropropene
Concen: 0.650 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV022178.D
Acq: 17 Sep 2021 11:56

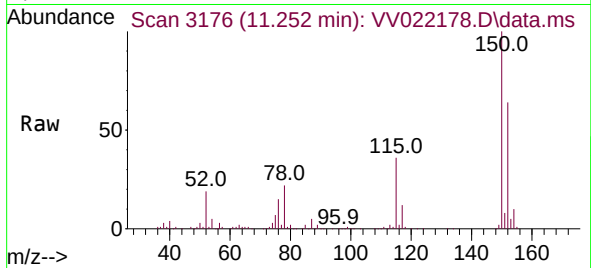
Tgt Ion: 75 Resp: 1954
Ion Ratio Lower Upper
75 100
77 43.0 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.043 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.977 min
 Lab File: VV022178.D
 Acq: 17 Sep 2021 11:56

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	12742
Ion Ratio	Lower	Upper	
75	100		
77	33.8	26.2	39.2
110	2.9	33.8	50.6#

