

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 15:41
 Operator : AJ\MA
 Sample : L1523-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:54:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.019	222.3E6	65320072	25.198	24.011
28)	SA Decachlor...	8.248	9.090	238.6E6	47085269	24.910	23.084
Target Compounds							
5)	MB Aldrin	4.766	5.503	12395257	1941804	0.870m	0.599m#
6)	B beta-BHC	4.468	4.865	261.1E6	69223327	45.762	47.816
12)	B 4,4'-DDE	5.659	6.356	8715.5E6	1911.0E6	685.440	682.007
13)	MA Dieldrin	5.794	6.505	6060.1E6	1174.7E6	454.291	403.631m
16)	A 4,4'-DDD	6.175	6.848	1726.5E6	367.3E6	182.436	162.382
17)	MA 4,4'-DDT	6.415	7.146	3492.4E6	720.0E6	368.502	340.849

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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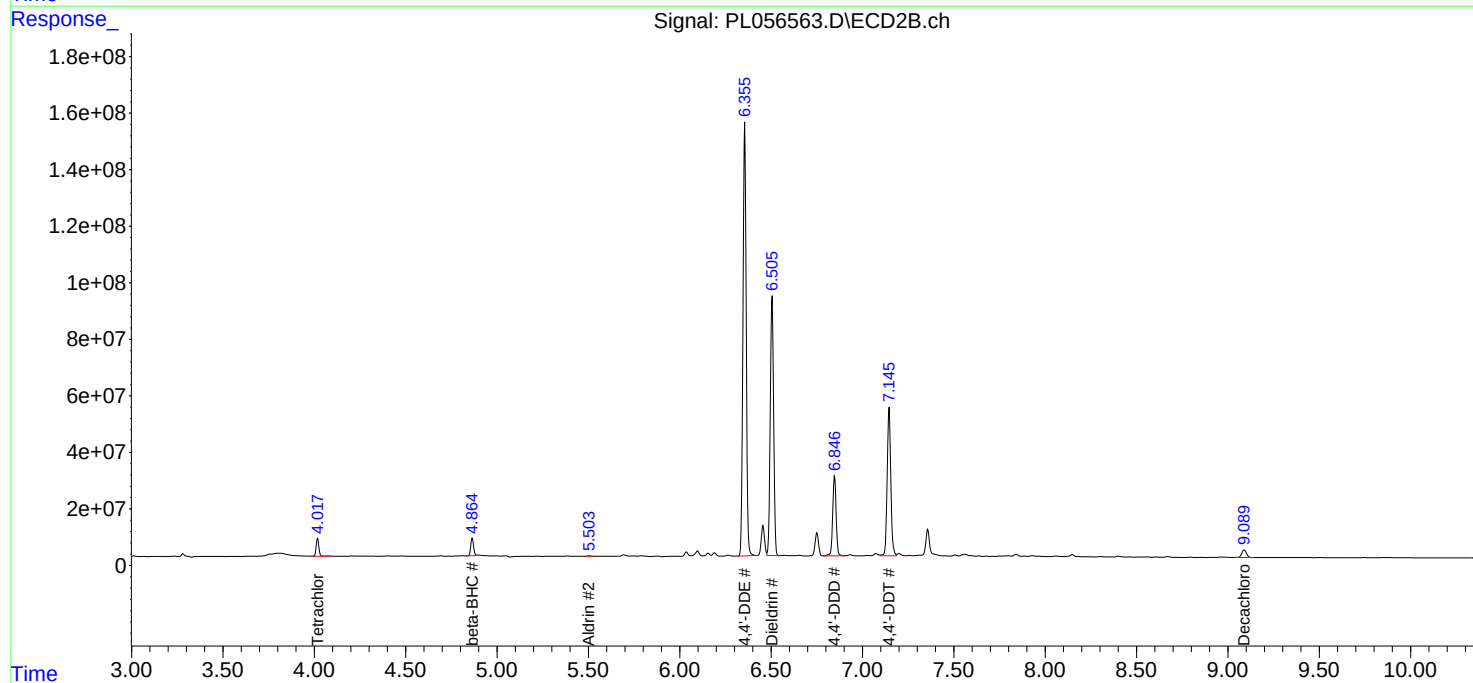
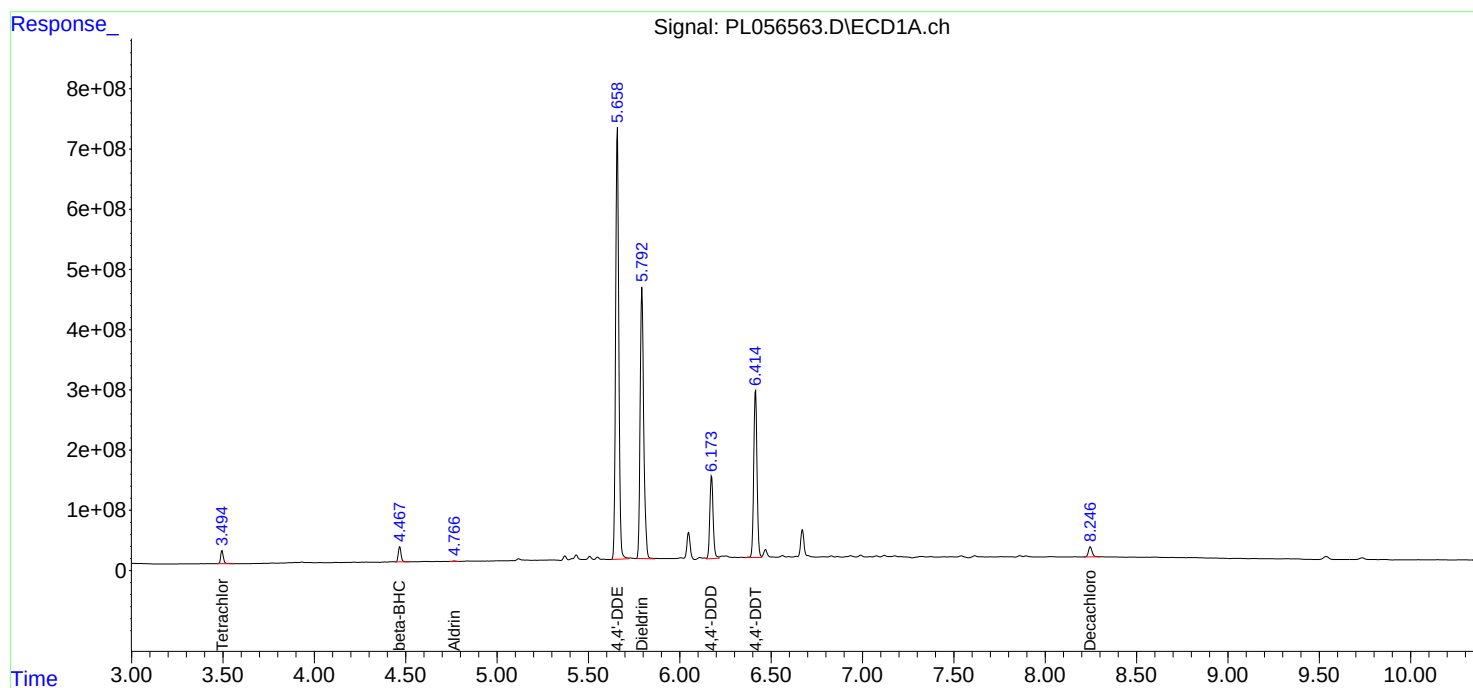
Instrument :
ECD_L
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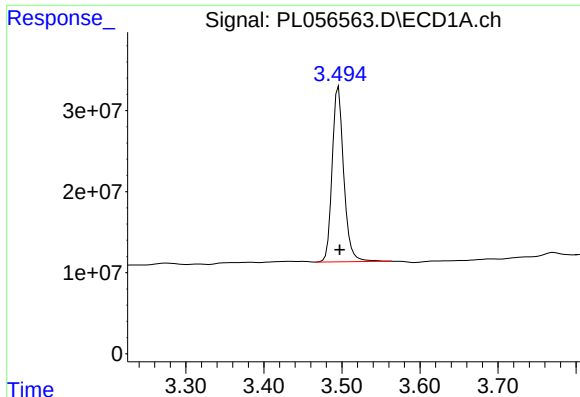
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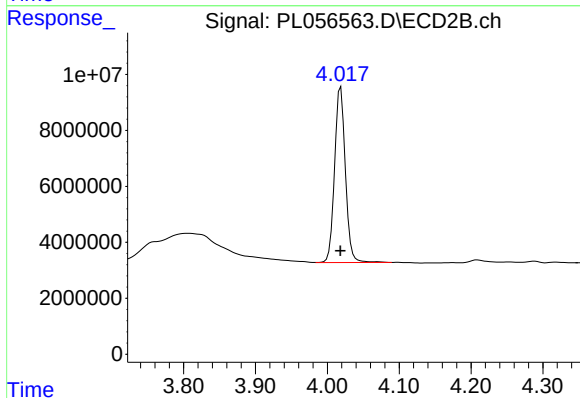
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 222331462
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3

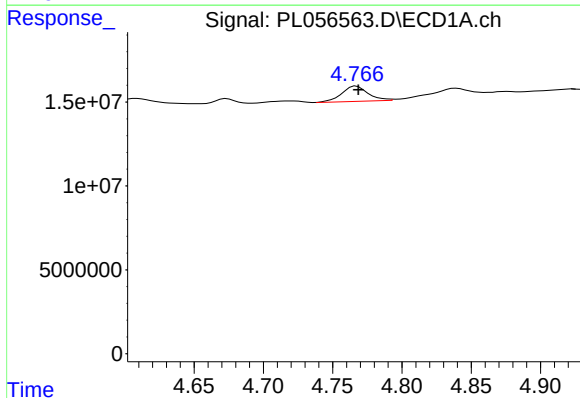
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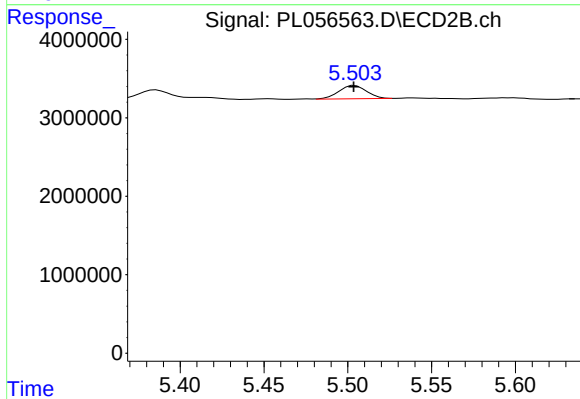
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 65320072
Conc: 24.01 ng/ml



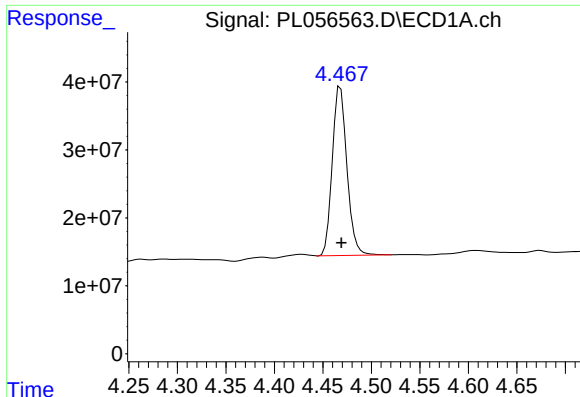
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: -0.003 min
Response: 12395257
Conc: 0.87 ng/ml m



#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 1941804
Conc: 0.60 ng/ml m



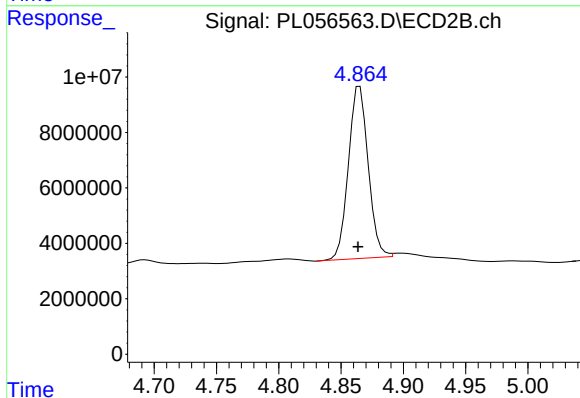
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 261115283
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
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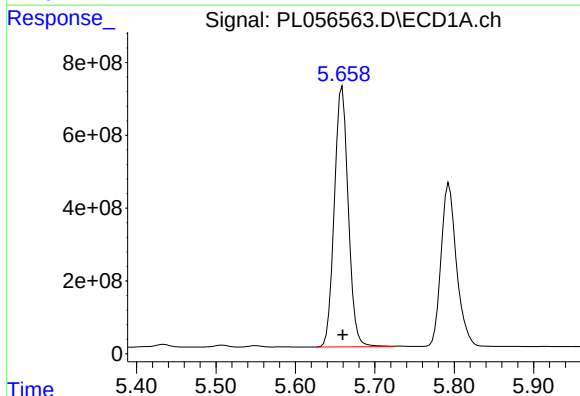
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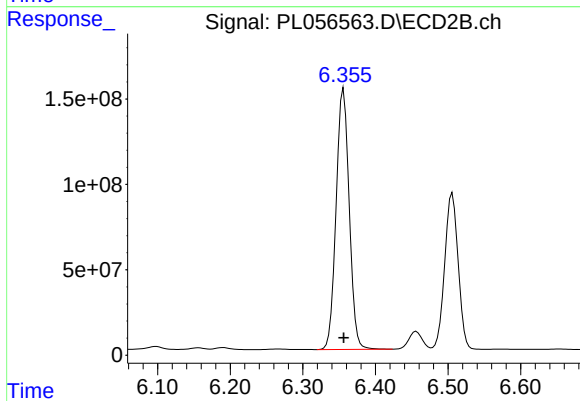
#6 beta-BHC

R.T.: 4.865 min
Delta R.T.: 0.001 min
Response: 69223327
Conc: 47.82 ng/ml



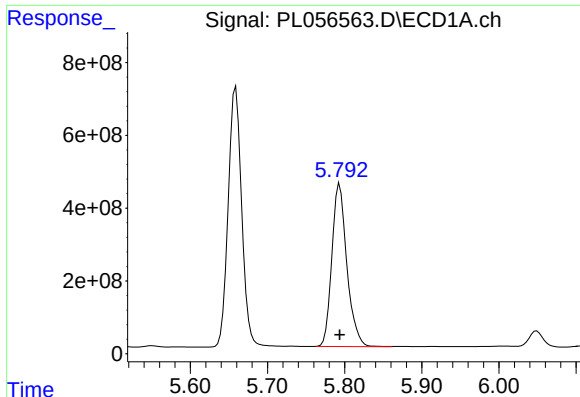
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 8715541546
Conc: 685.44 ng/ml



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1911044179
Conc: 682.01 ng/ml



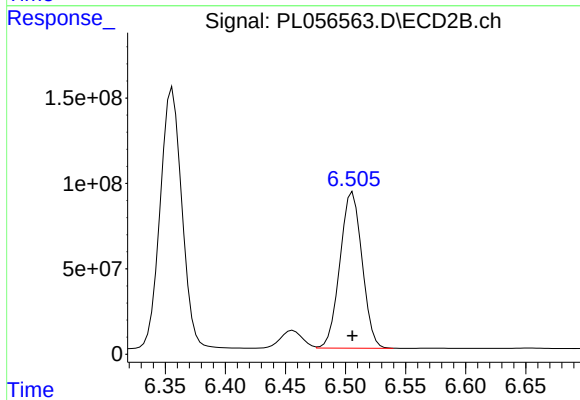
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 6060051462
Conc: 454.29 ng/ml

Instrument :
ECD_L
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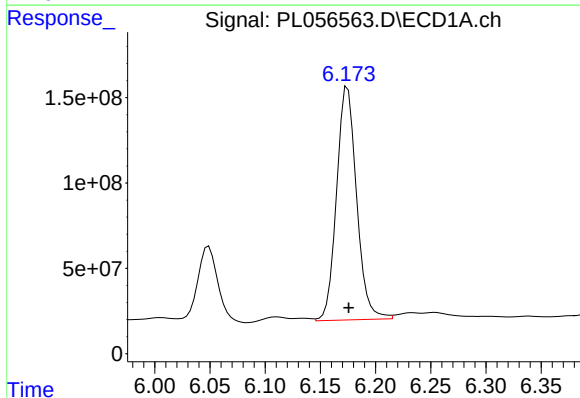
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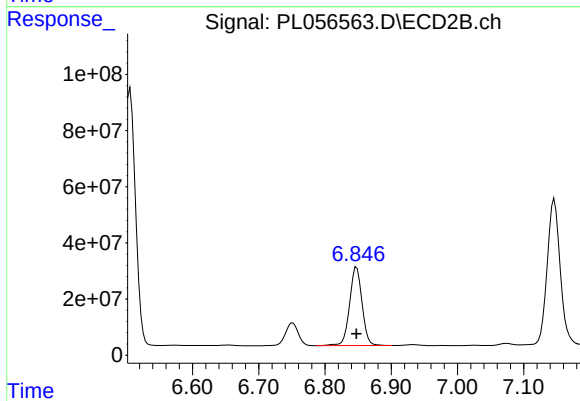
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 1174708619
Conc: 403.63 ng/ml m



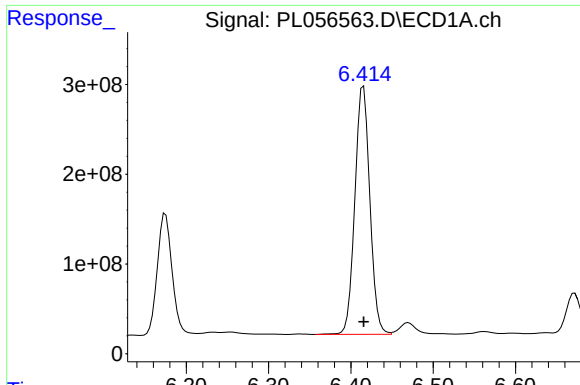
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1726483711
Conc: 182.44 ng/ml



#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 367257531
Conc: 162.38 ng/ml



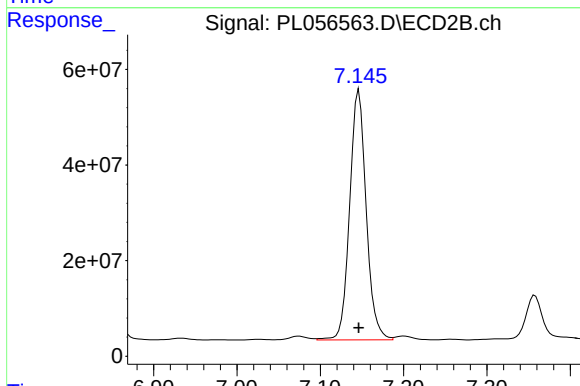
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 3492385888
Conc: 368.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3

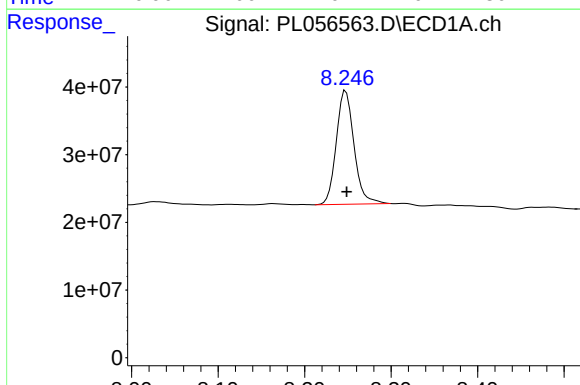
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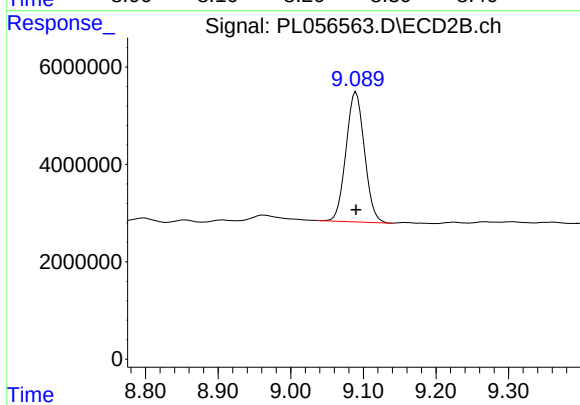
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 720012607
Conc: 340.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 238614877
Conc: 24.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 47085269
Conc: 23.08 ng/ml