

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040225\
 Data File : PL095009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2025 15:14
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:22:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.535	2.769	54884637	71312447	19.389	19.980
28) SA Decachlor...	9.048	7.899	46426083	84111661	22.029	20.823
Target Compounds						
2) A alpha-BHC	3.991	3.270	41378197	50747058	9.965	9.413
3) MA gamma-BHC...	4.324	3.598	39786984	46906370	9.971	9.127m
6) B beta-BHC	4.523	3.901	18237151	23109319	9.883	10.404
14) MA Endrin	6.569	5.628	120.0E6	206.7E6	43.276m	47.361
16) A 4,4'-DDD	6.705	5.778	790714	1024619	0.365m	0.285m
17) MA 4,4'-DDT	7.020	6.026	230.6E6	434.3E6	96.965	107.717
18) B Endrin al...	6.918	6.102	2693954	6436790	1.276m	1.913 #
20) A Methoxychlor	7.497	6.600	291.1E6	538.5E6	243.179	253.903m
21) B Endrin ke...	7.638	6.828	6085446	8947673	2.302	1.875m

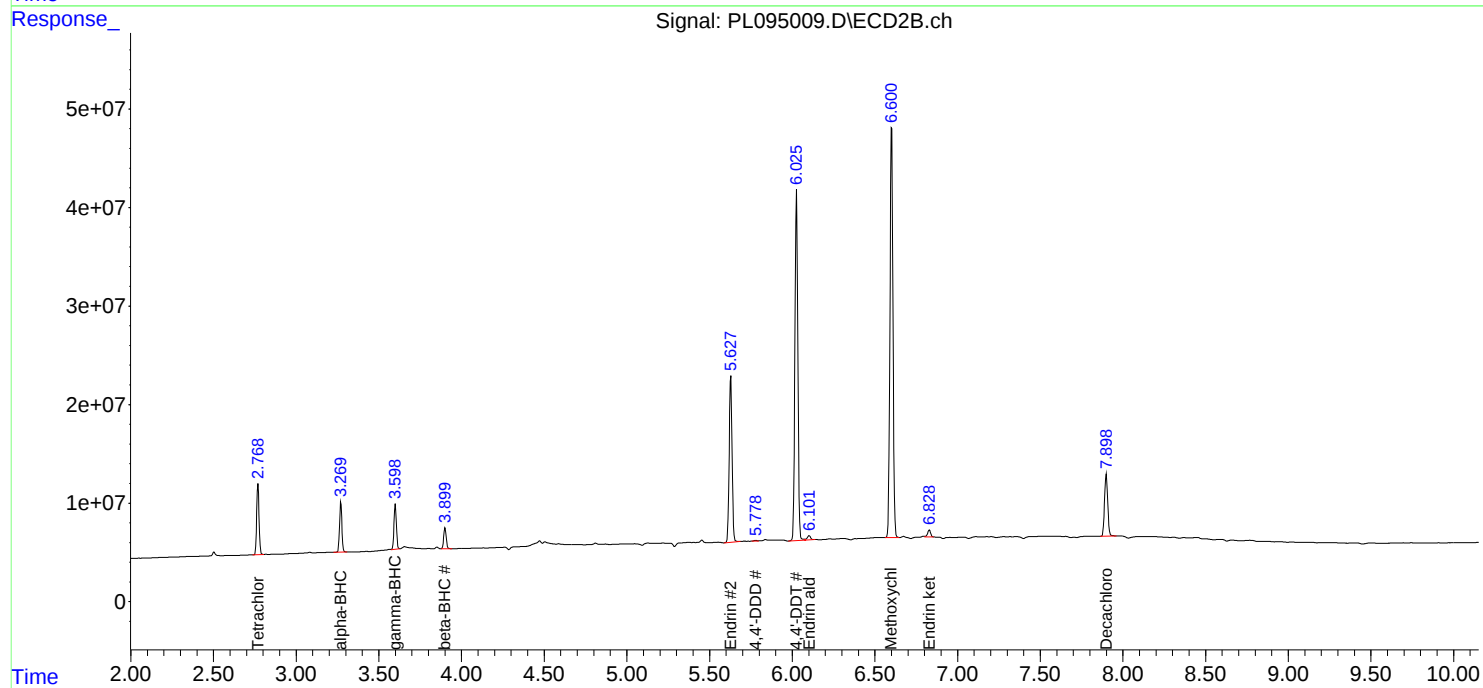
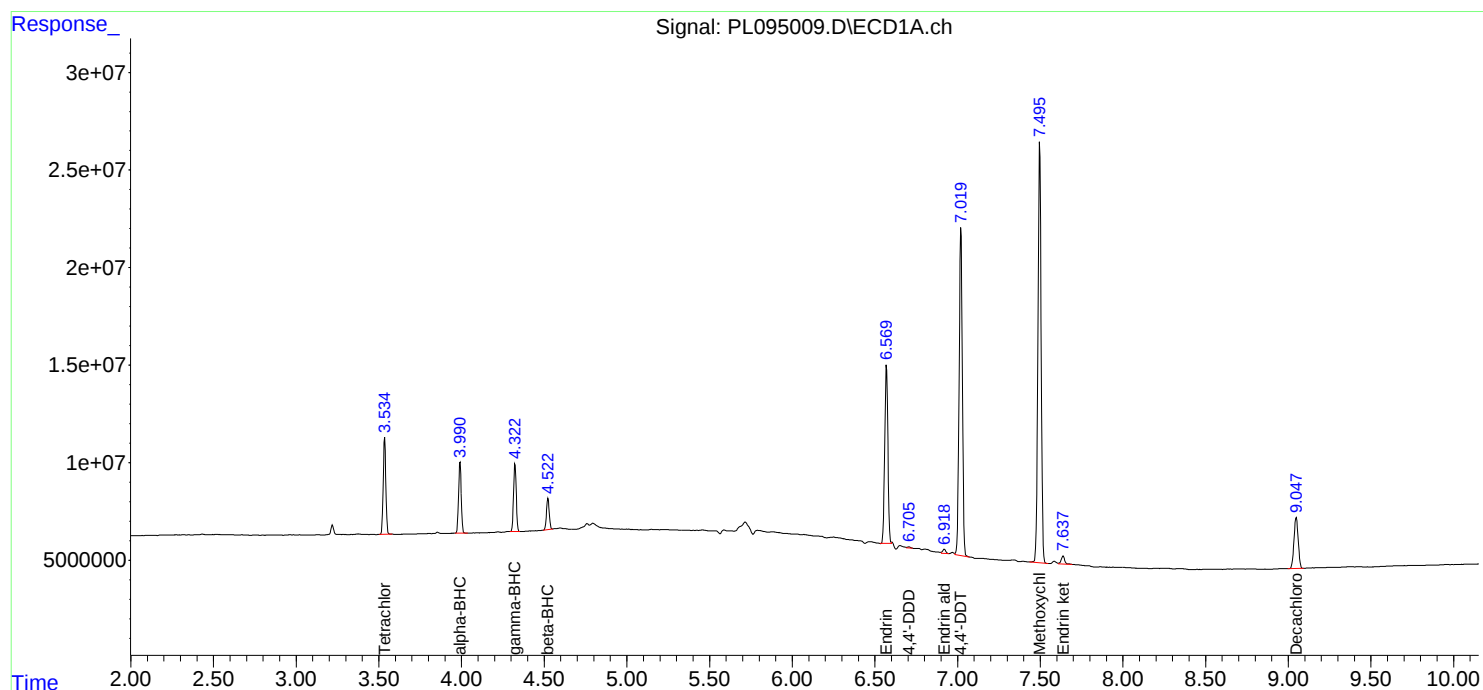
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

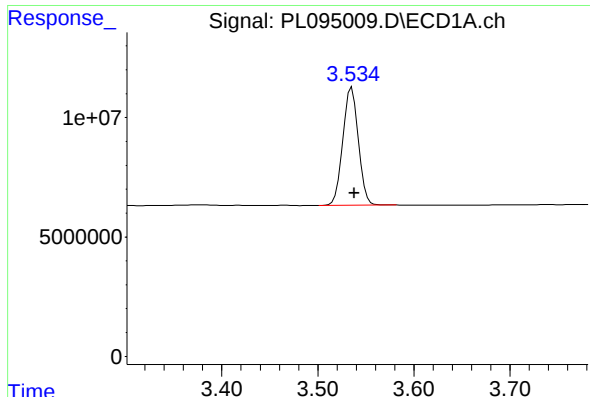
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040225\
Data File : PL095009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2025 15:14
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:22:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

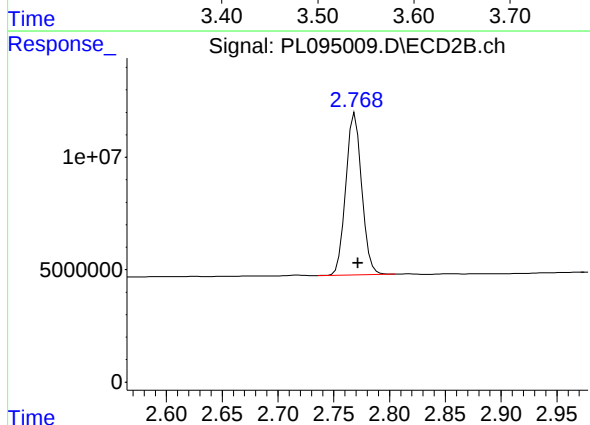




#1 Tetrachloro-m-xylene

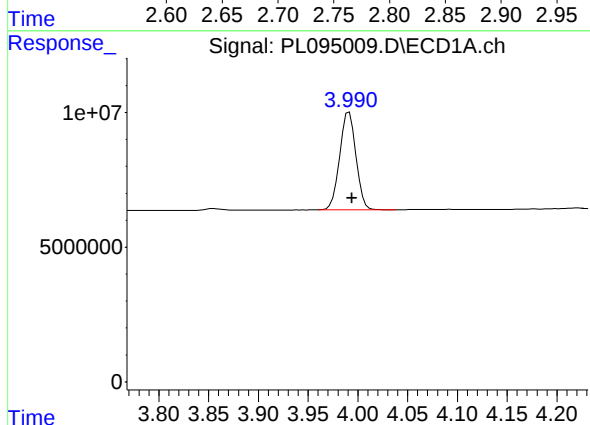
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 54884637
Conc: 19.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



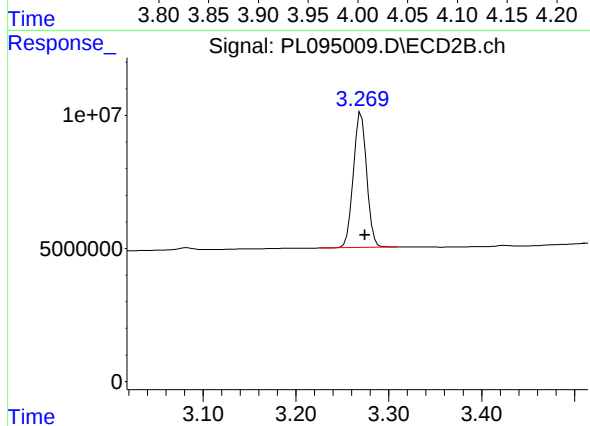
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 71312447
Conc: 19.98 ng/ml



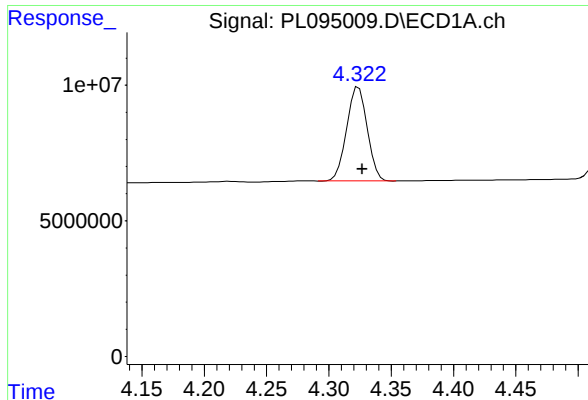
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: -0.003 min
Response: 41378197
Conc: 9.97 ng/ml



#2 alpha-BHC

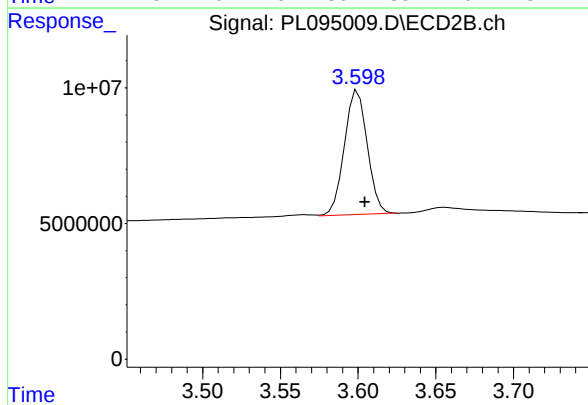
R.T.: 3.270 min
Delta R.T.: -0.004 min
Response: 50747058
Conc: 9.41 ng/ml



#3 gamma-BHC (Lindane)

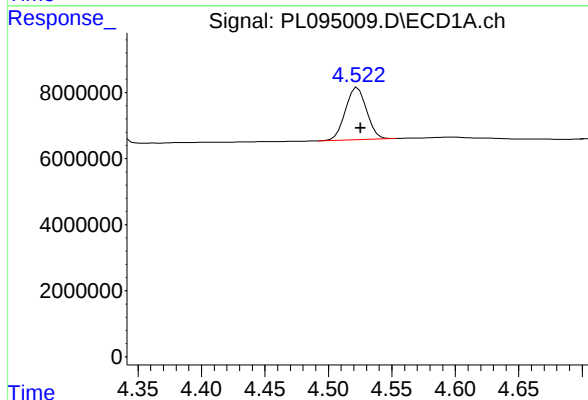
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 39786984
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



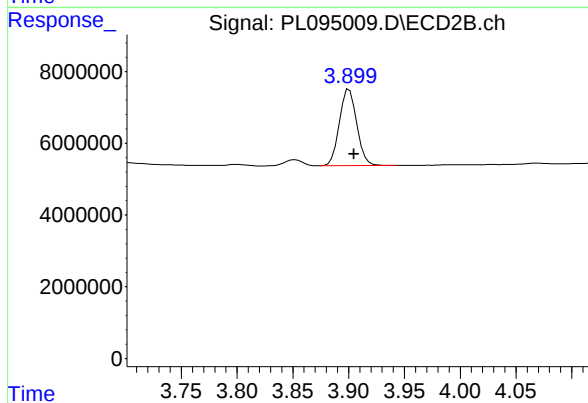
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.006 min
Response: 46906370
Conc: 9.13 ng/ml m



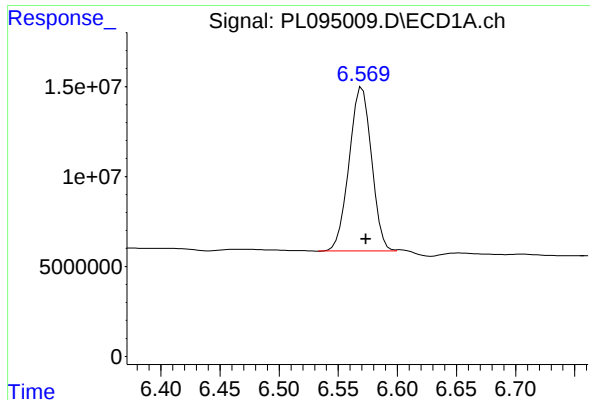
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 18237151
Conc: 9.88 ng/ml



#6 beta-BHC

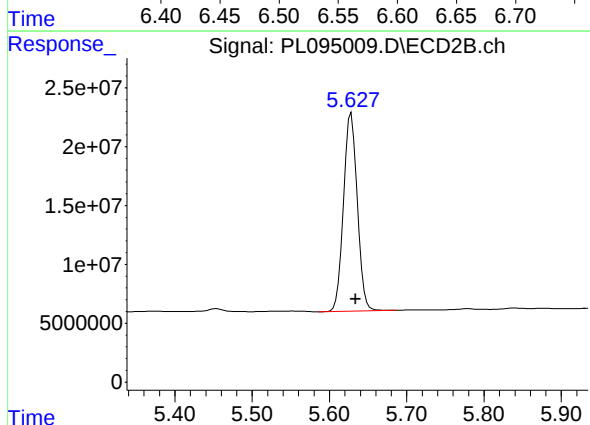
R.T.: 3.901 min
Delta R.T.: -0.004 min
Response: 23109319
Conc: 10.40 ng/ml



#14 Endrin

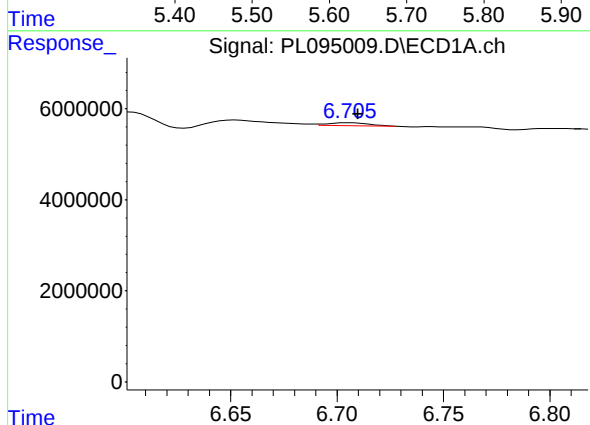
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 119964728
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



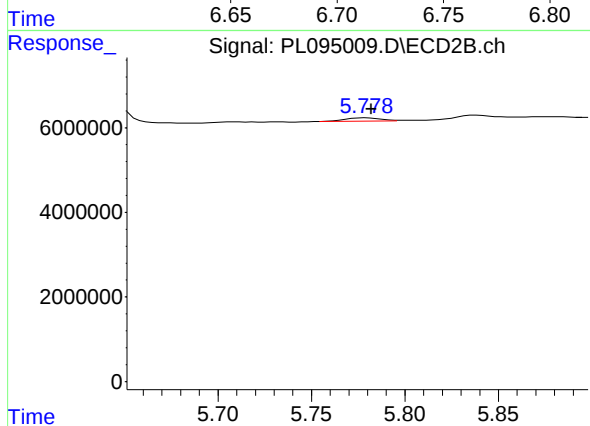
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 206665682
Conc: 47.36 ng/ml



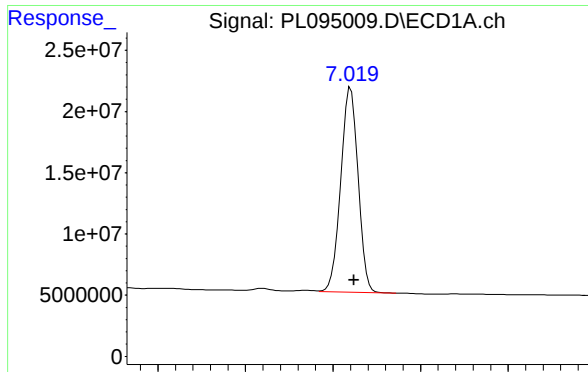
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 790714
Conc: 0.37 ng/ml m



#16 4,4'-DDD

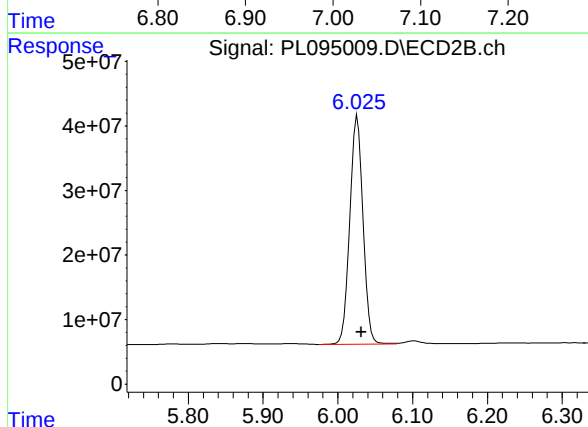
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 1024619
Conc: 0.28 ng/ml m



#17 4,4'-DDT

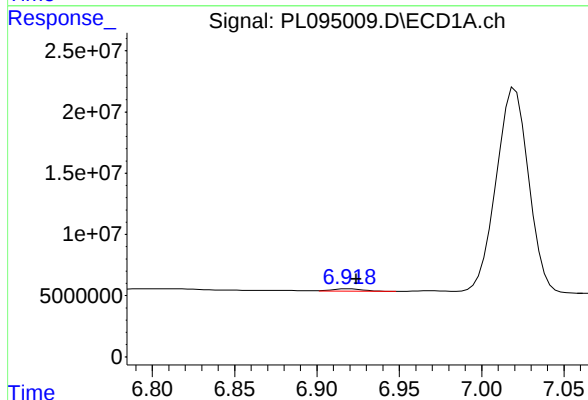
R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 230635129
Conc: 96.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



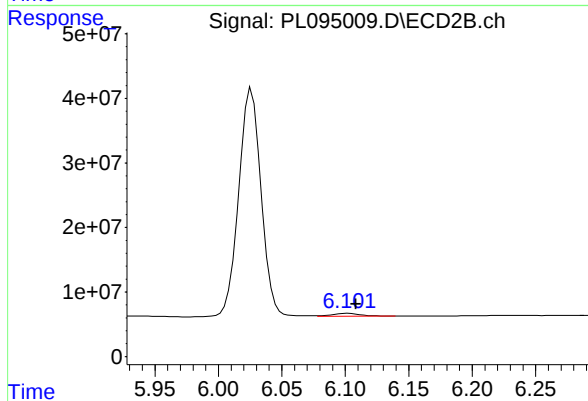
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 434327321
Conc: 107.72 ng/ml



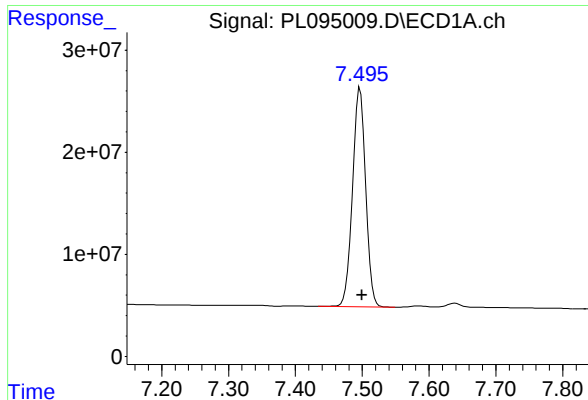
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.006 min
Response: 2693954
Conc: 1.28 ng/ml m



#18 Endrin aldehyde

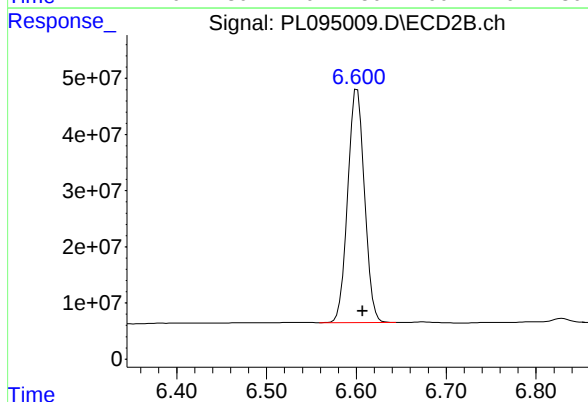
R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 6436790
Conc: 1.91 ng/ml



#20 Methoxychlor

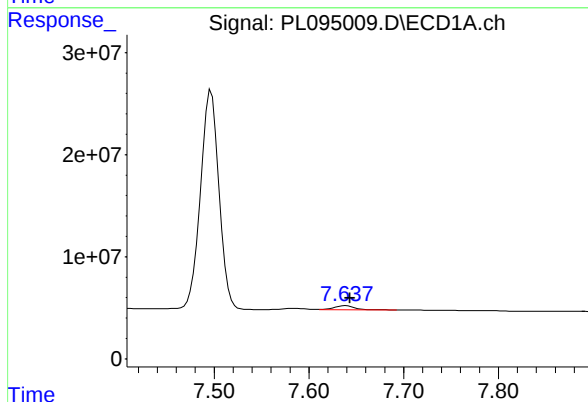
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 291103294
Conc: 243.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



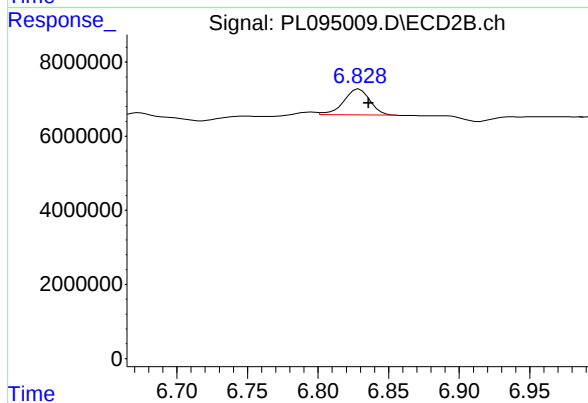
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.007 min
Response: 538546140
Conc: 253.90 ng/ml m



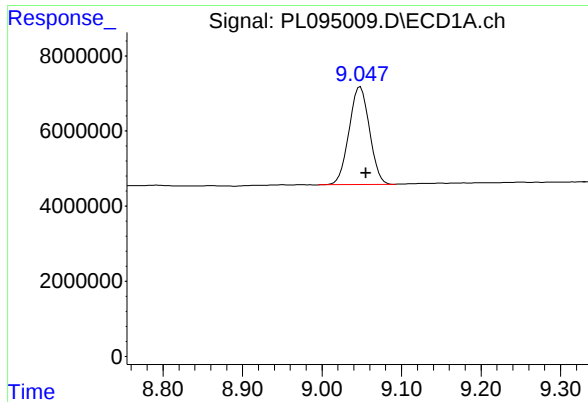
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.005 min
Response: 6085446
Conc: 2.30 ng/ml



#21 Endrin ketone

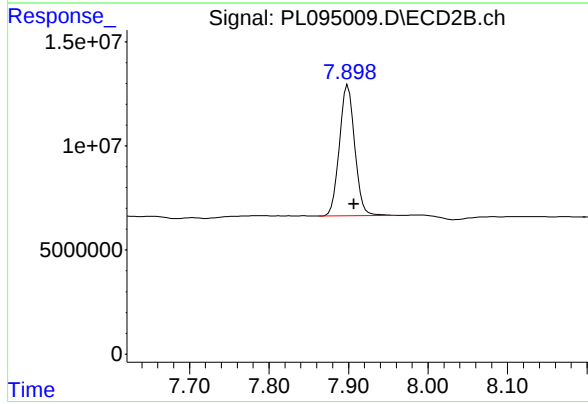
R.T.: 6.828 min
Delta R.T.: -0.008 min
Response: 8947673
Conc: 1.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 46426083
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 84111661
Conc: 20.82 ng/ml