

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
 Data File : PL096209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2025 09:48
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:34:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 28 04:25:53 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...	3.571	2.880	169.1E6	293.4E6	51.349	64.990 #
28)	SA Decachlor...	9.138	8.069	119.9E6	274.4E6	46.802	47.928
Target Compounds							
2)	A alpha-BHC	4.043f	0.000	6929419	0	1.398	N.D. #
4)	MA Heptachlor	4.951	4.074	127.6E6	156.9E6	30.030	25.148
5)	MB Aldrin	5.263f	4.373f	87784695	11362893	20.179	1.923 #
7)	B delta-BHC	0.000	4.254	0	13248882	N.D.	2.137 #
8)	B Heptachlo...	5.695f	0.000	61486338	0	15.810	N.D. #
9)	A Endosulfan I	0.000	5.219	0	30144827	N.D.	5.287 #
10)	B gamma-Chl...	5.969	5.113	338.5E6	350.4E6	87.599	58.198 #
11)	B alpha-Chl...	6.054	5.177	398.5E6	306.0E6	102.769	50.649 #
13)	MA Dieldrin	6.376	5.481f	17010955	16212815	4.408	2.783 #
14)	MA Endrin	6.623f	5.779	-2474449	15463509	N.D.	2.900
15)	B Endosulfa...	6.797	6.077	13015433	128.1E6	3.669	24.248 #
18)	B Endrin al...	6.953	0.000	5377805	0	2.217	N.D. #
23)	Chlordane-1	4.737	3.897	86171708	102.2E6	503.904	513.331
24)	Chlordane-2	5.263	4.477	87784695	115.3E6	497.377	516.632
25)	Chlordane-3	5.969	5.113	338.5E6	350.4E6	506.860	510.691
26)	Chlordane-4	6.054	5.177	398.5E6	306.0E6	500.566	508.505
27)	Chlordane-5	6.896	6.077	68294977	128.1E6	464.762	495.799

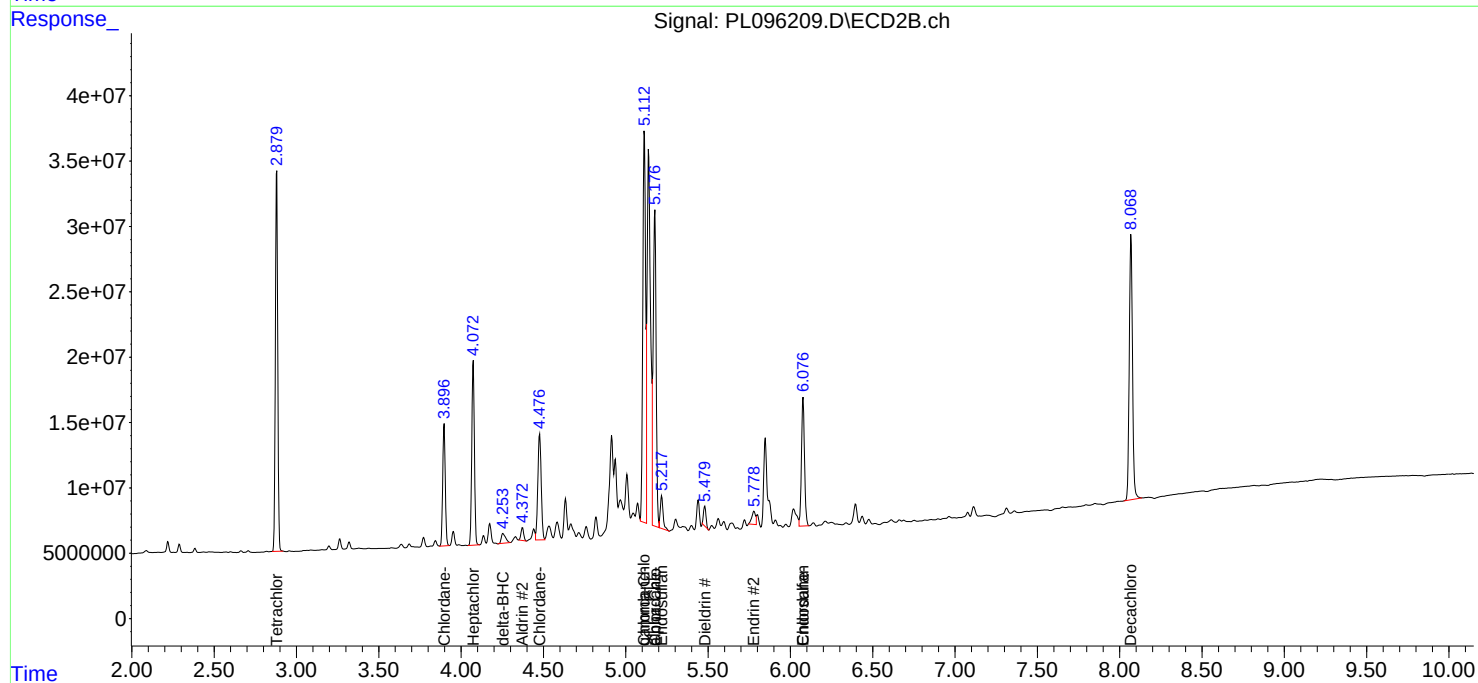
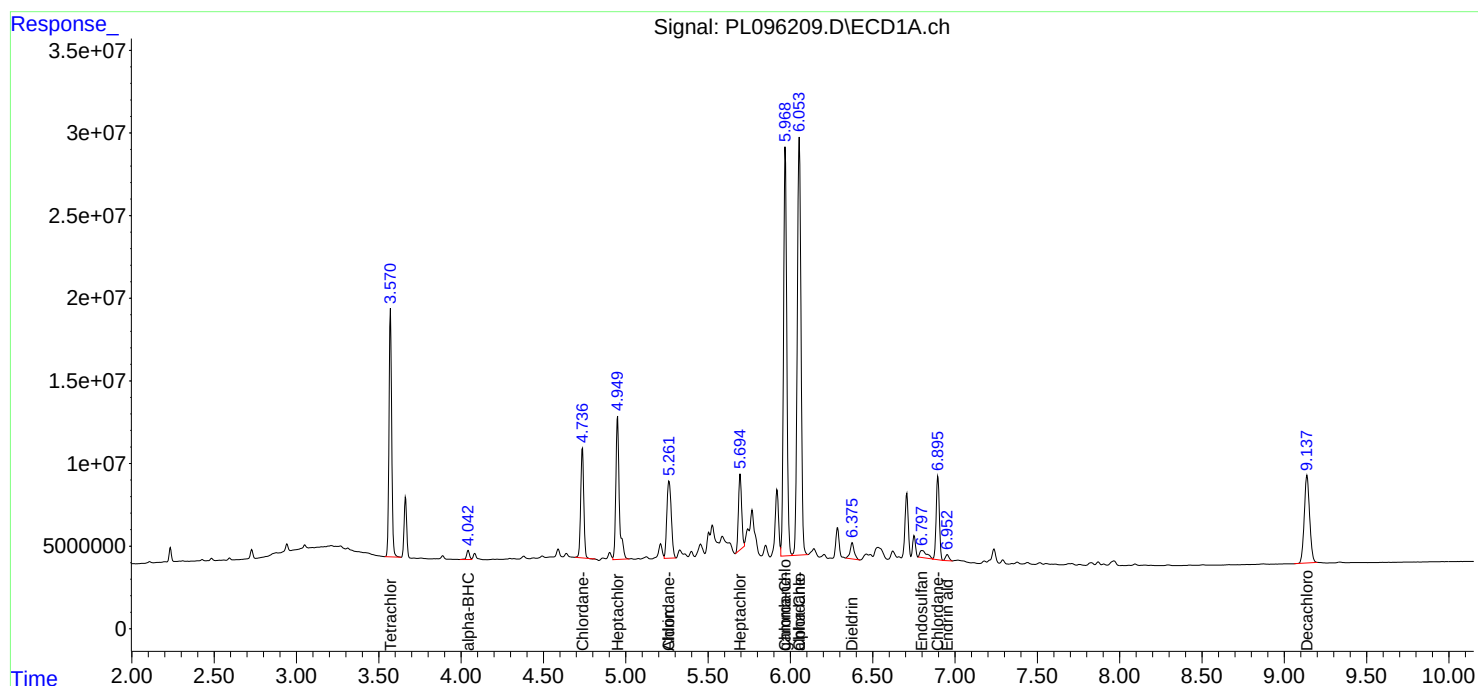
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

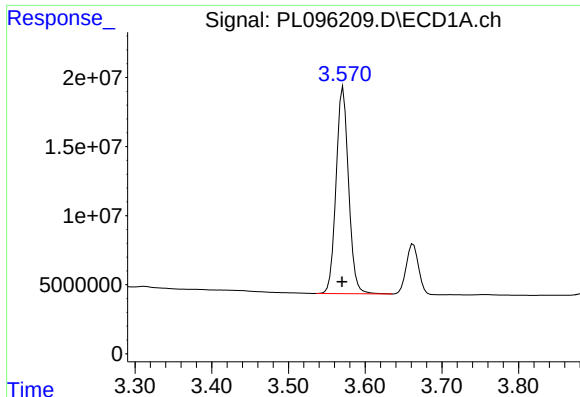
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
Data File : PL096209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2025 09:48
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:34:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Sat Jun 28 04:25:53 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

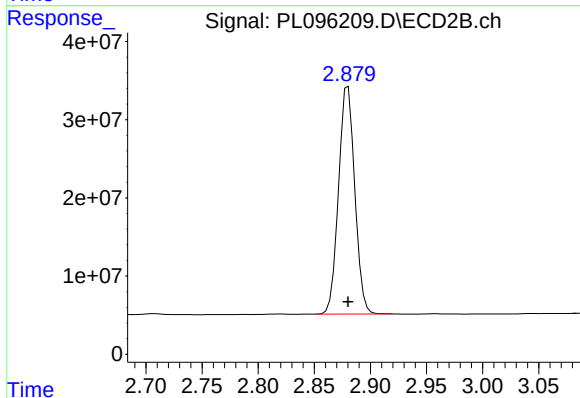




#1 Tetrachloro-m-xylene

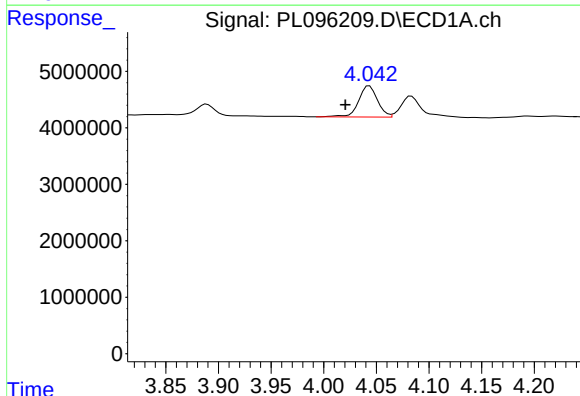
R.T.: 3.571 min
Delta R.T.: 0.001 min
Response: 169115067
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



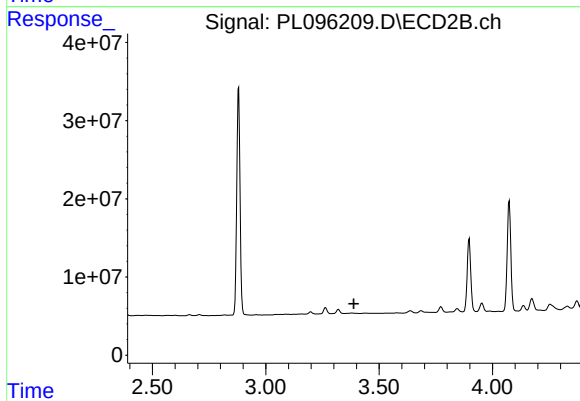
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 293396211
Conc: 64.99 ng/ml



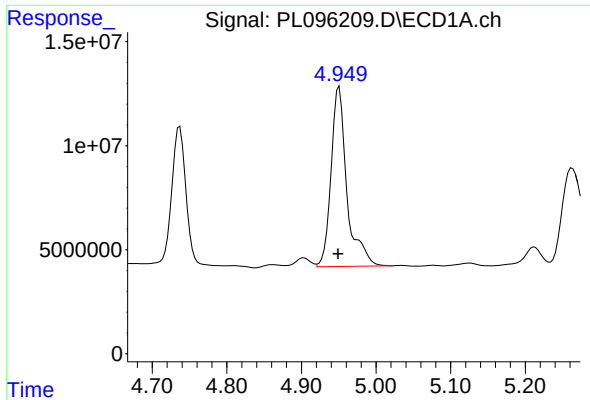
#2 alpha-BHC

R.T.: 4.043 min
Delta R.T.: 0.023 min
Response: 6929419
Conc: 1.40 ng/ml



#2 alpha-BHC

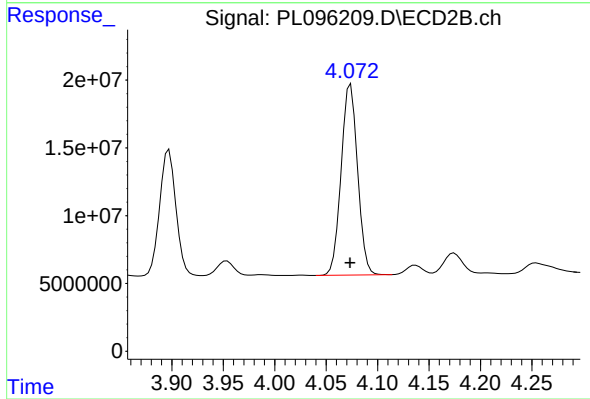
R.T.: 0.000 min
Exp R.T. : 3.389 min
Response: 0
Conc: N.D.



#4 Heptachlor

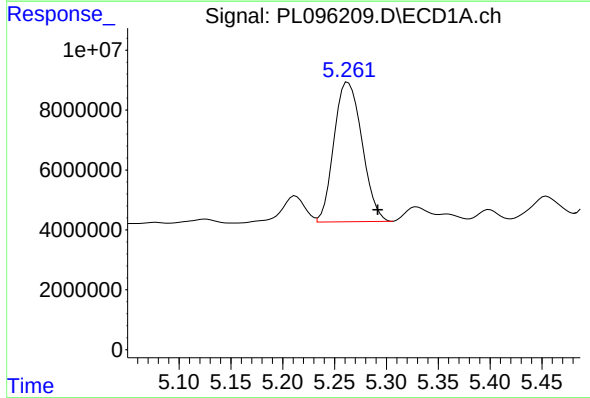
R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 127612729
Conc: 30.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



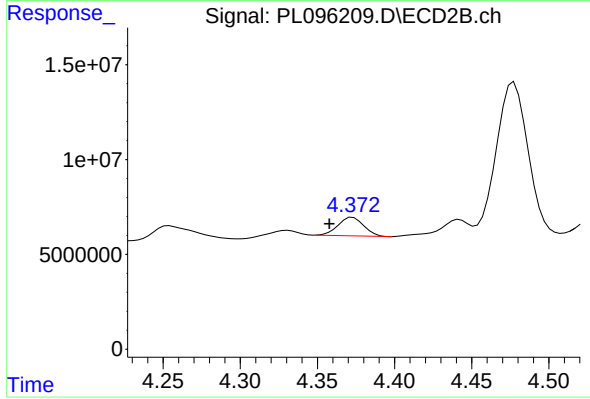
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 156924814
Conc: 25.15 ng/ml



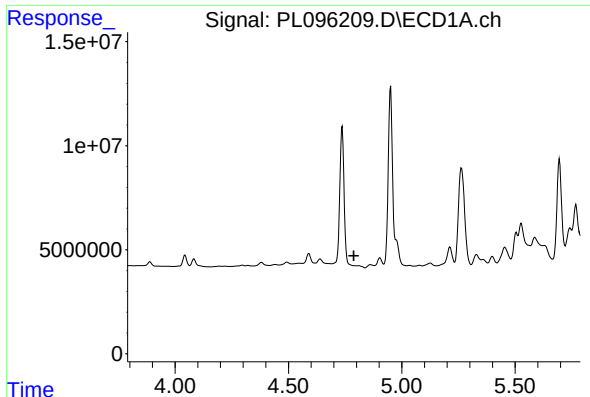
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: -0.029 min
Response: 87784695
Conc: 20.18 ng/ml



#5 Aldrin

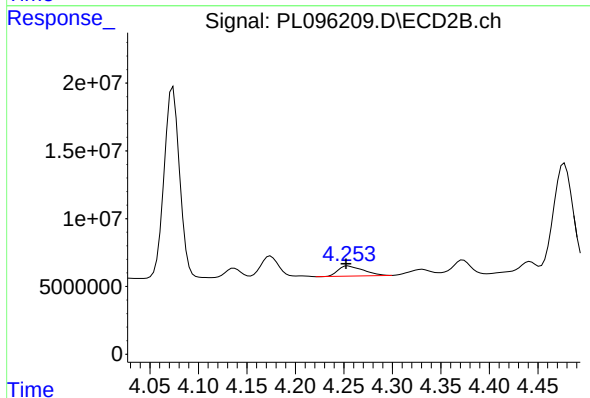
R.T.: 4.373 min
Delta R.T.: 0.015 min
Response: 11362893
Conc: 1.92 ng/ml



#7 delta-BHC

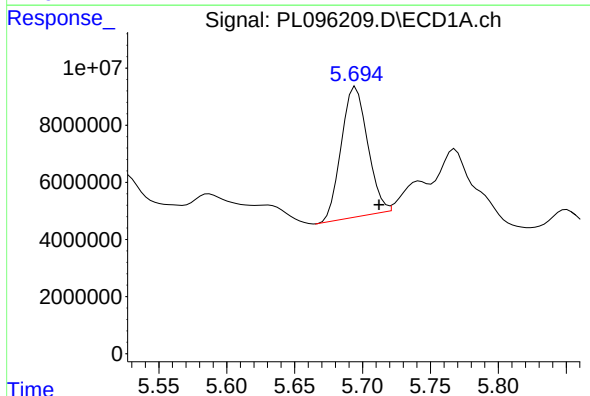
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



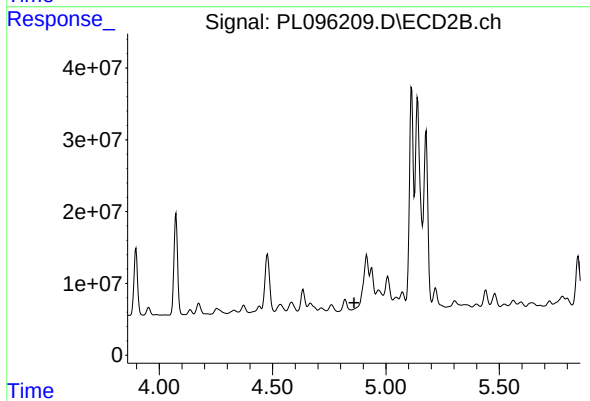
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.002 min
Response: 13248882
Conc: 2.14 ng/ml



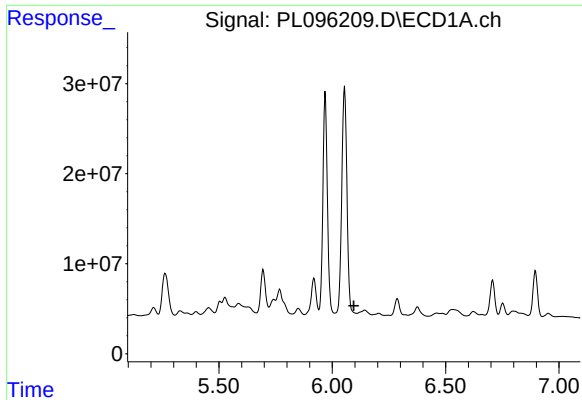
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.017 min
Response: 61486338
Conc: 15.81 ng/ml



#8 Heptachlor epoxide

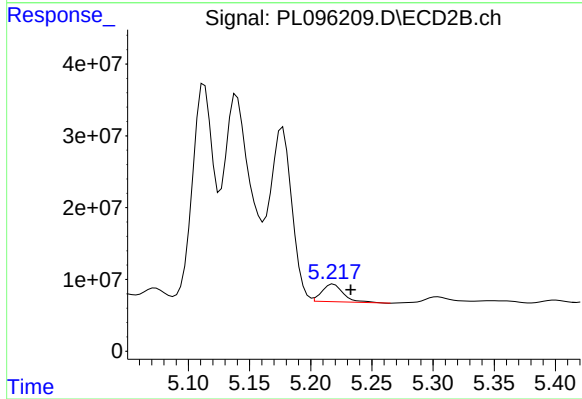
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#9 Endosulfan I

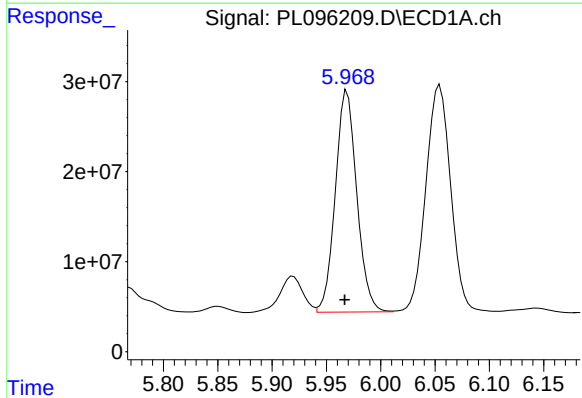
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



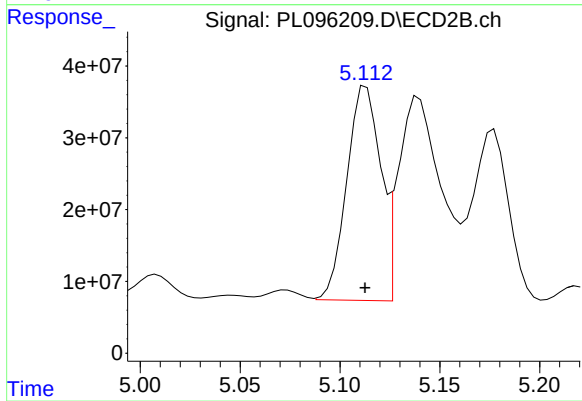
#9 Endosulfan I

R.T.: 5.219 min
Delta R.T.: -0.014 min
Response: 30144827
Conc: 5.29 ng/ml



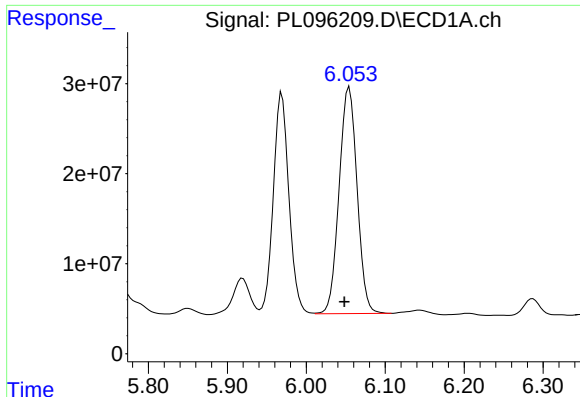
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 338462041
Conc: 87.60 ng/ml



#10 gamma-Chlordane

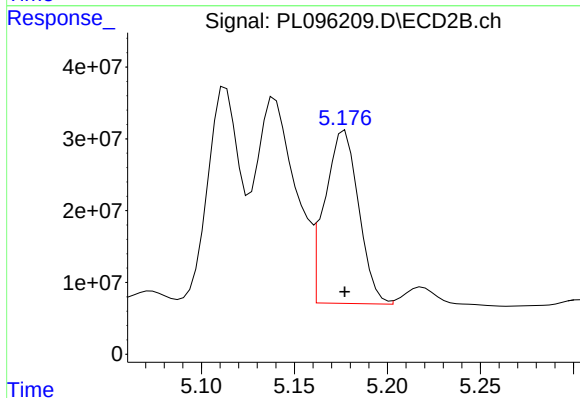
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 350397032
Conc: 58.20 ng/ml



#11 alpha-Chlordane

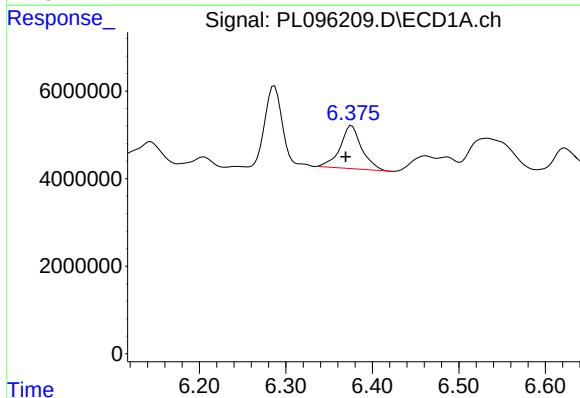
R.T.: 6.054 min
Delta R.T.: 0.006 min
Response: 398452102
Conc: 102.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



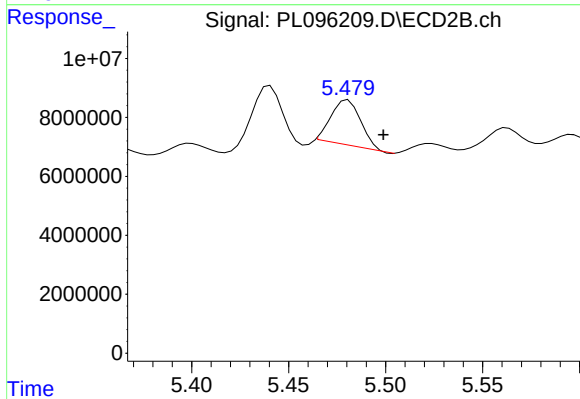
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 305976507
Conc: 50.65 ng/ml



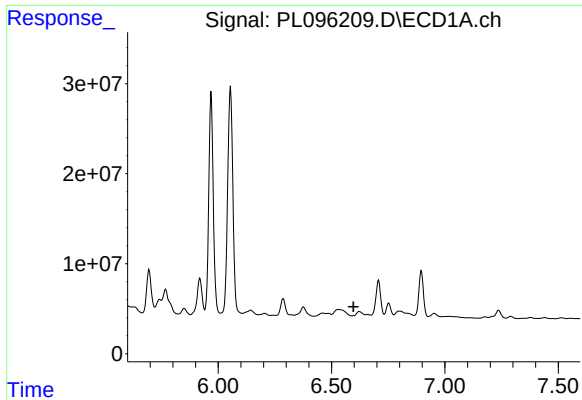
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.007 min
Response: 17010955
Conc: 4.41 ng/ml



#13 Dieldrin

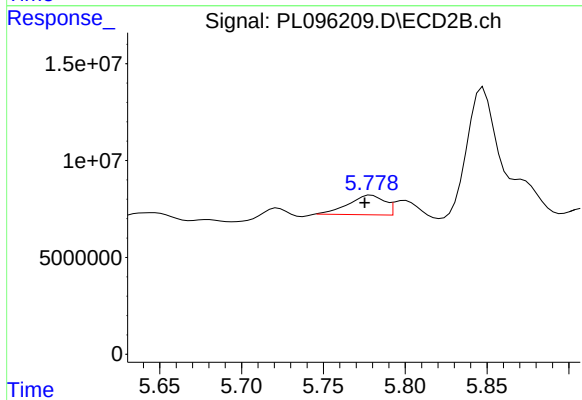
R.T.: 5.481 min
Delta R.T.: -0.018 min
Response: 16212815
Conc: 2.78 ng/ml



#14 Endrin

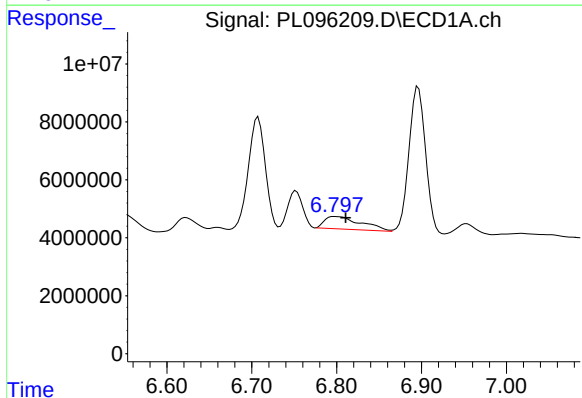
R.T.: 6.623 min
Delta R.T.: 0.026 min
Response: -2474449
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



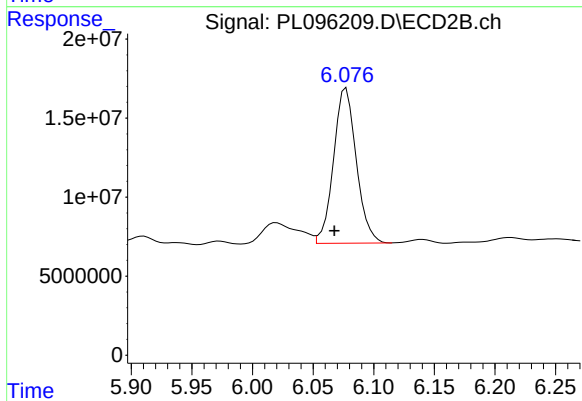
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 15463509
Conc: 2.90 ng/ml



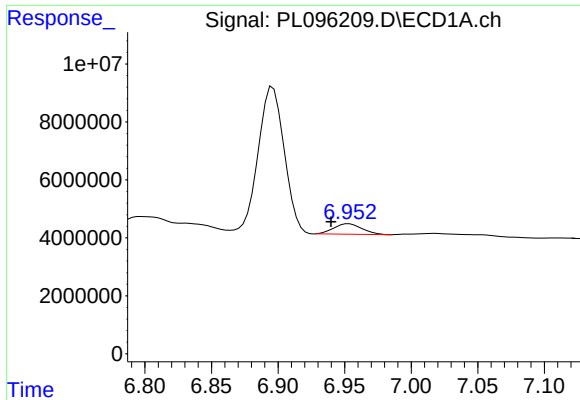
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.013 min
Response: 13015433
Conc: 3.67 ng/ml



#15 Endosulfan II

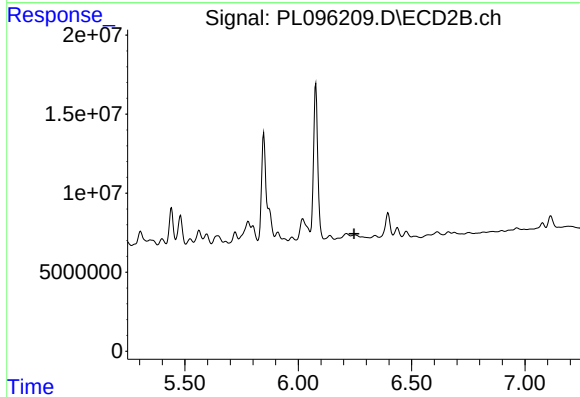
R.T.: 6.077 min
Delta R.T.: 0.010 min
Response: 128102457
Conc: 24.25 ng/ml



#18 Endrin aldehyde

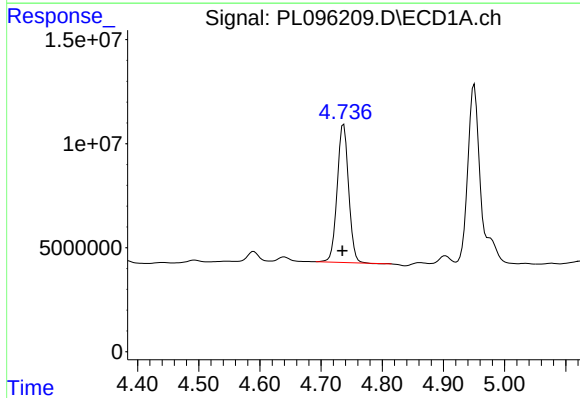
R.T.: 6.953 min
Delta R.T.: 0.014 min
Response: 5377805
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



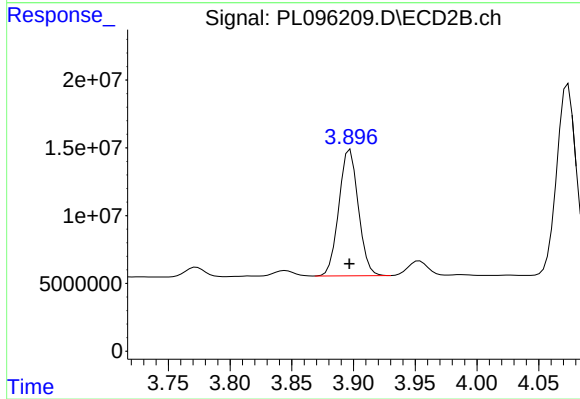
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



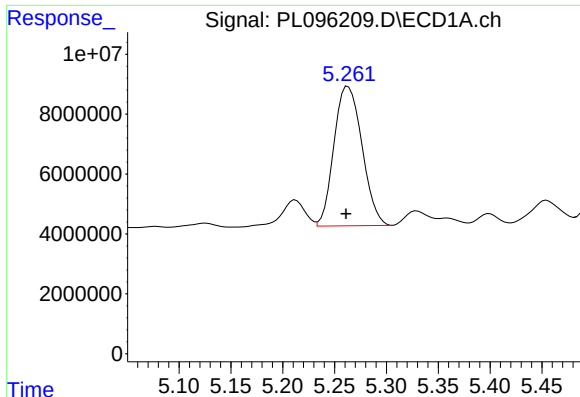
#23 Chlordane-1

R.T.: 4.737 min
Delta R.T.: 0.002 min
Response: 86171708
Conc: 503.90 ng/ml



#23 Chlordane-1

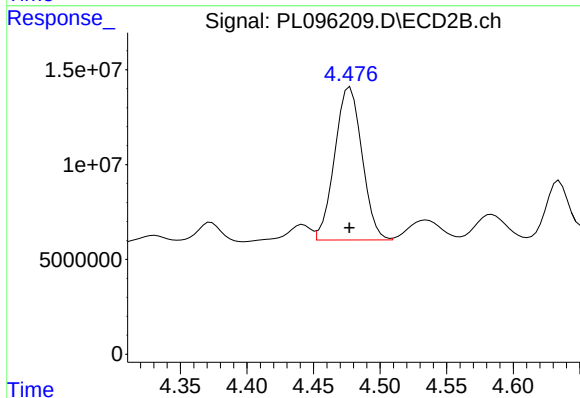
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 102166835
Conc: 513.33 ng/ml



#24 Chlordane-2

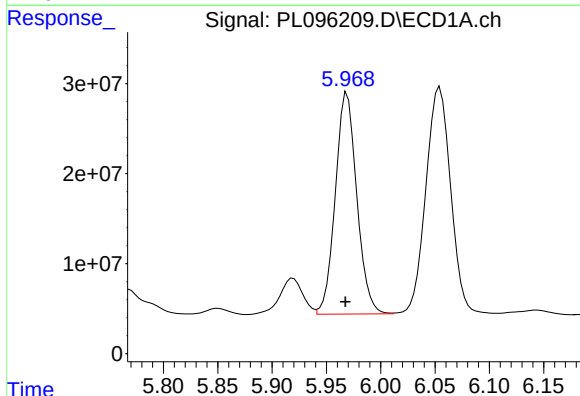
R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 87784695
Conc: 497.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



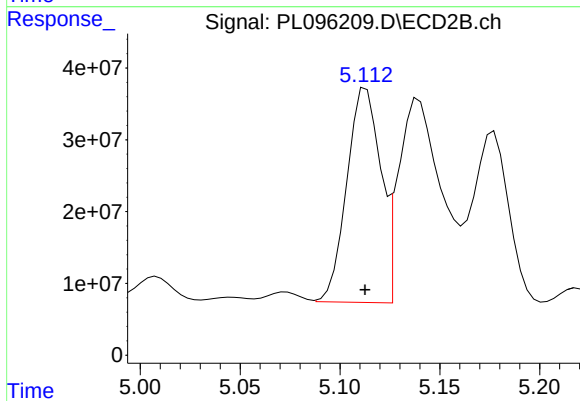
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 115341717
Conc: 516.63 ng/ml



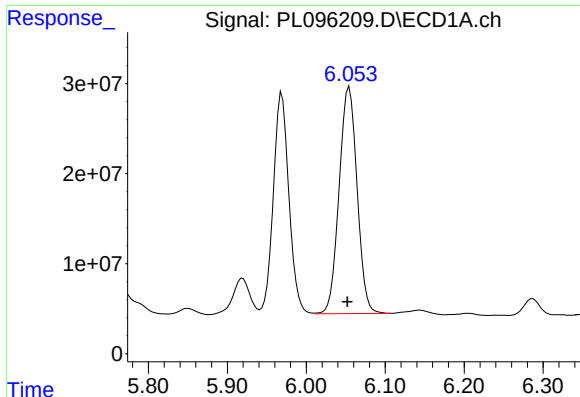
#25 Chlordane-3

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 338462041
Conc: 506.86 ng/ml



#25 Chlordane-3

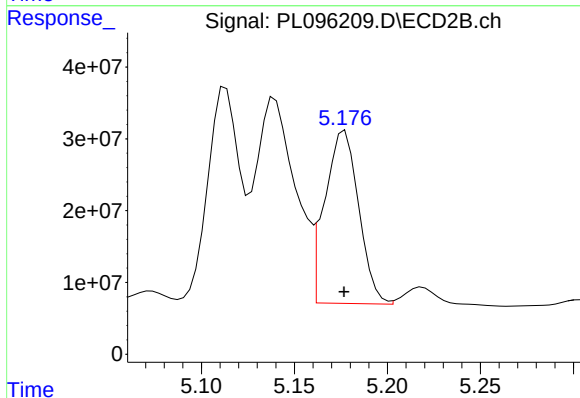
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 350397032
Conc: 510.69 ng/ml



#26 Chlordane-4

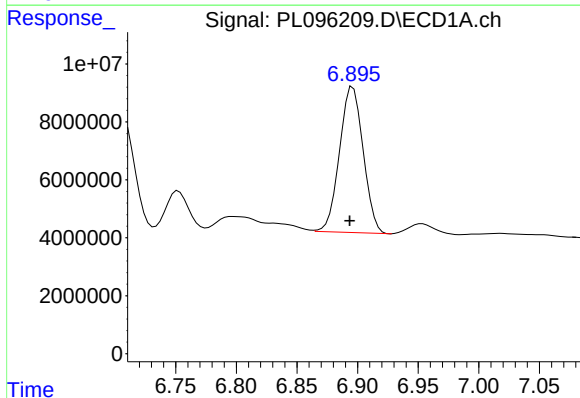
R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 398452102
Conc: 500.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



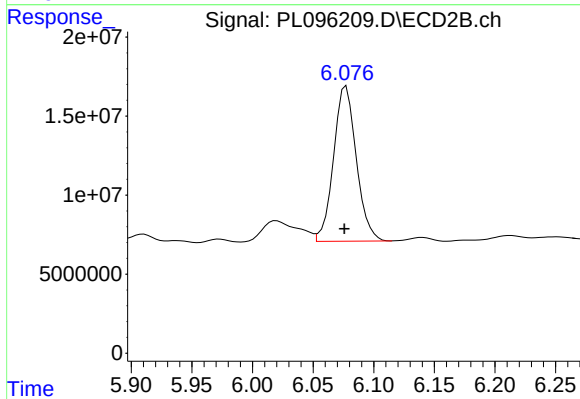
#26 Chlordane-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 305976507
Conc: 508.51 ng/ml



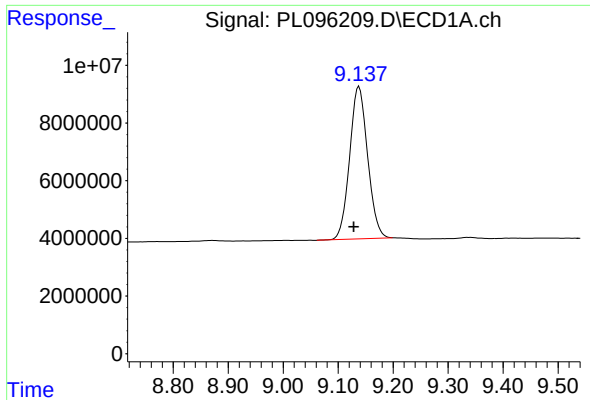
#27 Chlordane-5

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 68294977
Conc: 464.76 ng/ml



#27 Chlordane-5

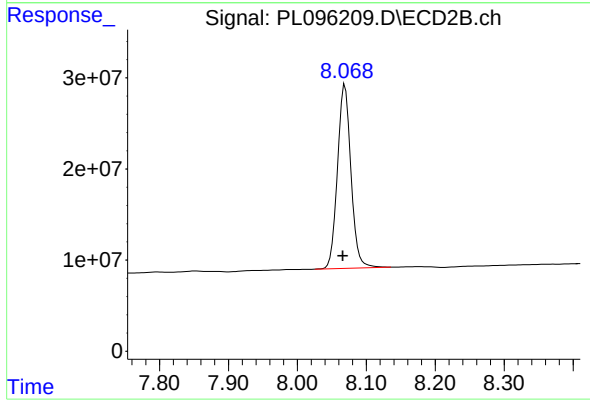
R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 128102457
Conc: 495.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.138 min
Delta R.T.: 0.009 min
Response: 119937657
Conc: 46.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 274357090
Conc: 47.93 ng/ml