

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 14:57
 Operator : AR\AJ
 Sample : PB166639BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166639BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:09:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.539	2.774	63070850	75624971	23.422	23.168
28)	SA Decachlor...	9.054	7.908	50009788	83632727	23.906	23.867
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	206936	N.D.	0.042 #
5)	MB Aldrin	0.000	4.228	0	468087	N.D.	0.103 #
6)	B beta-BHC	0.000	3.902	0	62984	N.D.	0.032 #
7)	B delta-BHC	0.000	4.142	0	695533	N.D.	0.146 #
8)	B Heptachlo...	0.000	4.730	0	34879	N.D.	0.008 #
9)	A Endosulfan I	6.072	5.088	6190810	116539	2.342	0.030 #
10)	B gamma-Chl...	0.000	4.968	0	405826	N.D.	0.096 #
11)	B alpha-Chl...	0.000	5.062f	0	252422	N.D.	0.060 #
12)	B 4,4'-DDE	0.000	5.205f	0	31318	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.389f	0	529822	N.D.	0.123 #
14)	MA Endrin	0.000	5.627	0	329701	N.D.	0.089 #
15)	B Endosulfa...	6.811f	0.000	3820380	0	1.586	N.D. #
16)	A 4,4'-DDD	0.000	5.767f	0	453745	N.D.	0.144 #
17)	MA 4,4'-DDT	0.000	6.039	0	230927	N.D.	0.071 #
18)	B Endrin al...	0.000	6.100	0	70897	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.329	0	129876	N.D.	0.036 #
25)	Chlordane-3	0.000	4.968	0	405826	N.D.	0.933 #
26)	Chlordane-4	0.000	5.062f	0	252422	N.D.	0.596 #

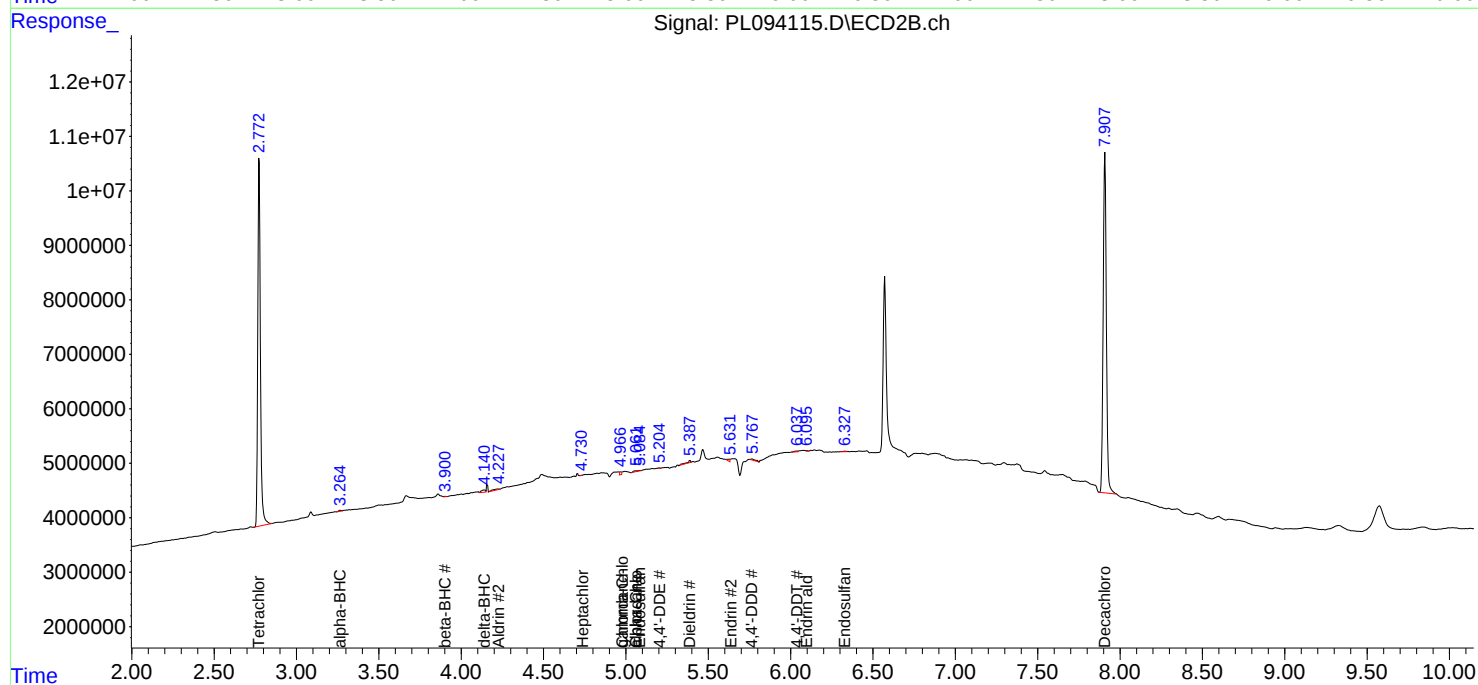
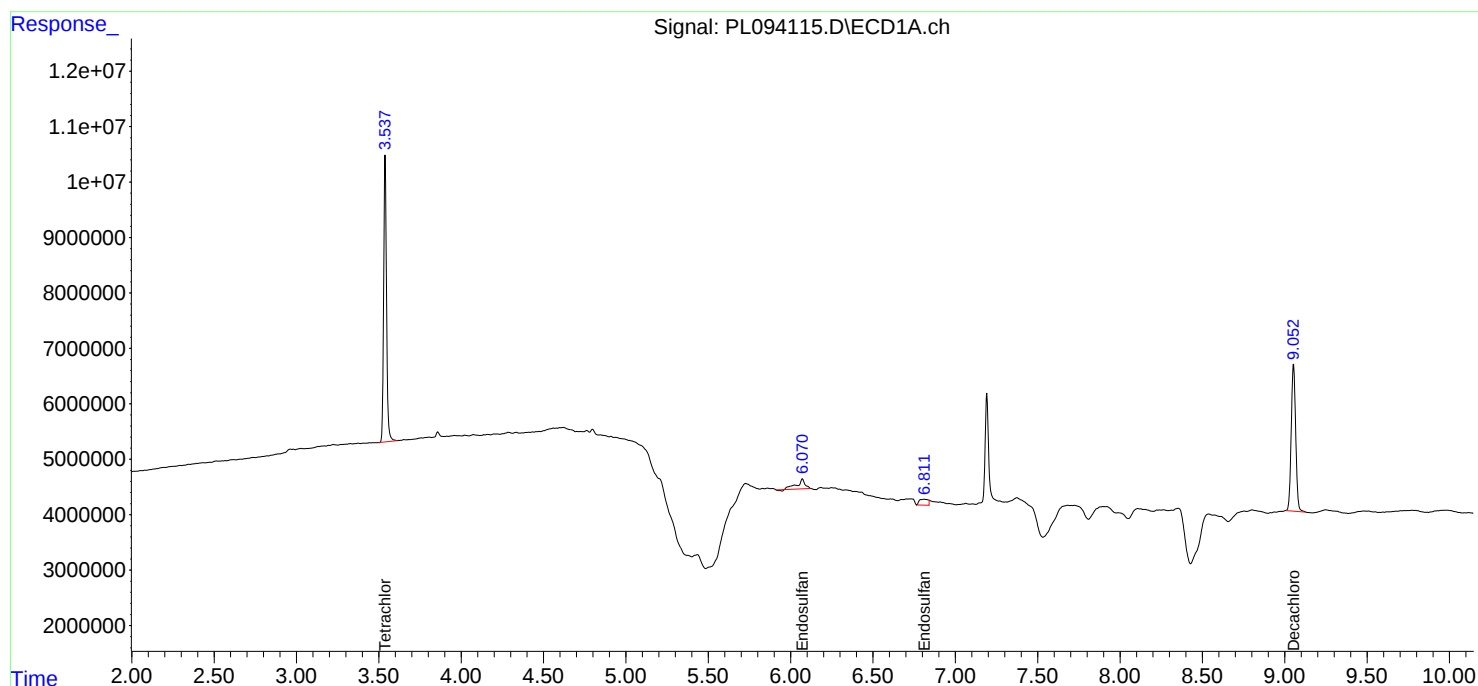
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

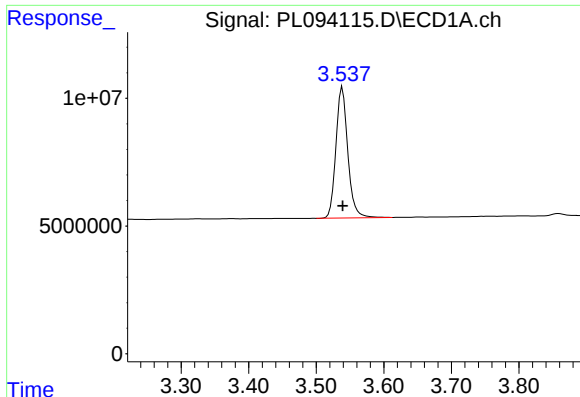
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 14:57
Operator : AR\AJ
Sample : PB166639BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166639BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:09:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

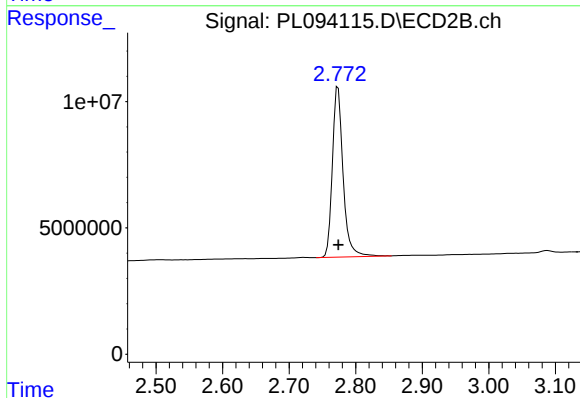




#1 Tetrachloro-m-xylene

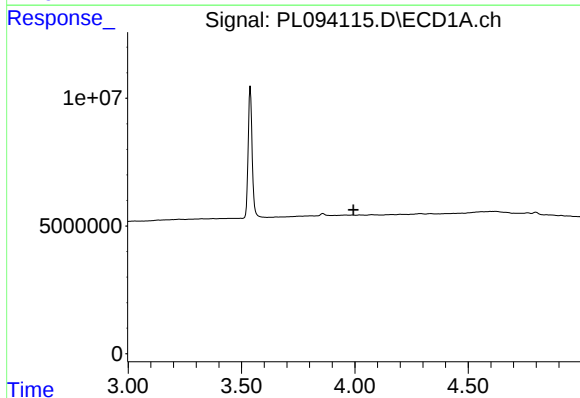
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 63070850
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166639BL



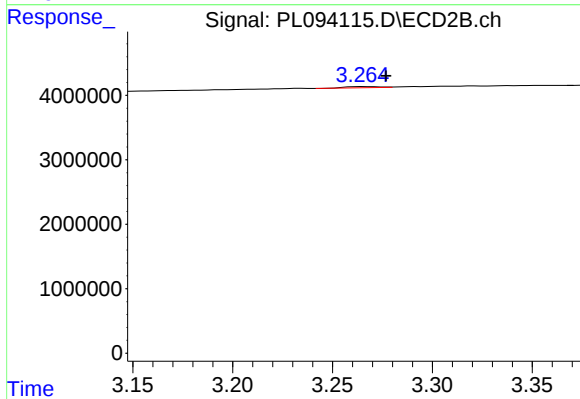
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 75624971
Conc: 23.17 ng/ml



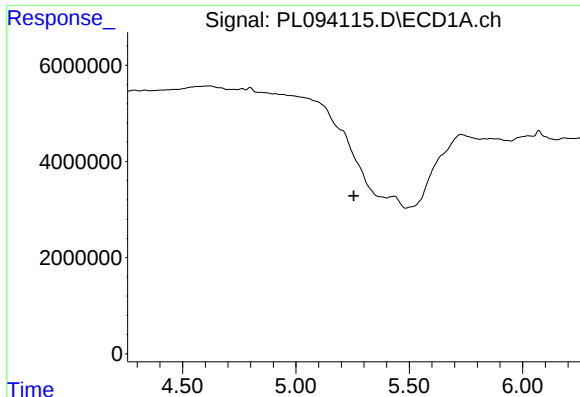
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

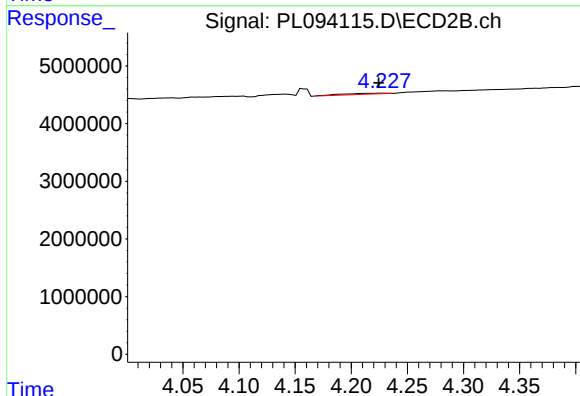
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 206936
Conc: 0.04 ng/ml



#5 Aldrin

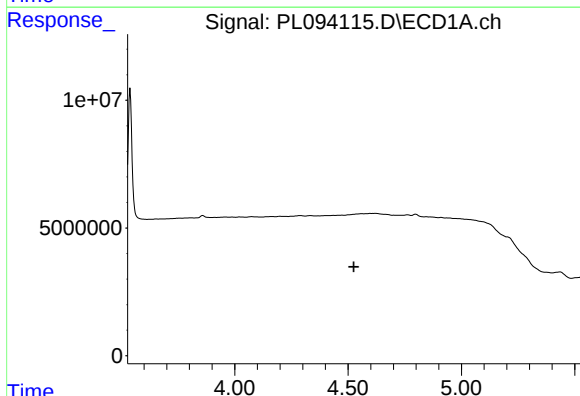
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



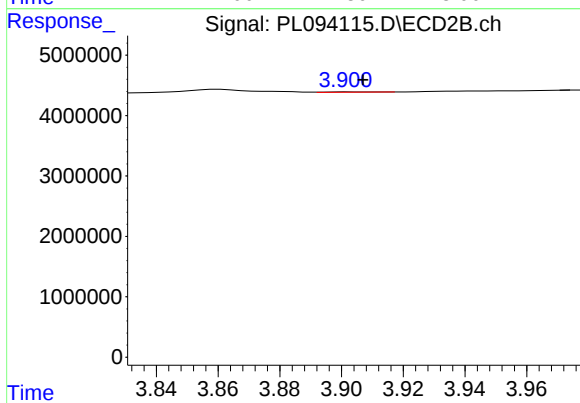
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.004 min
Response: 468087
Conc: 0.10 ng/ml



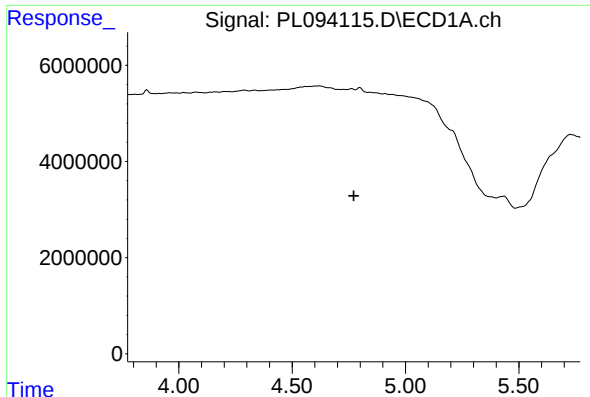
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

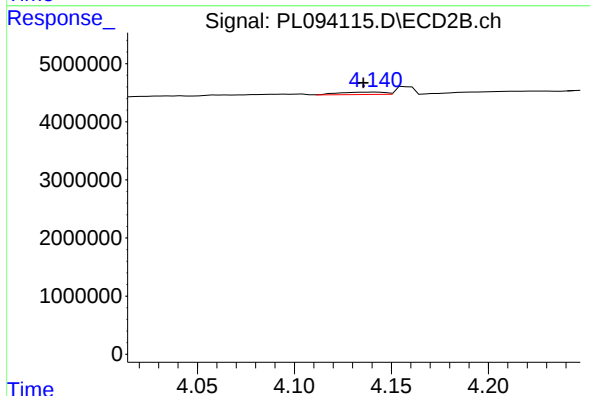
R.T.: 3.902 min
Delta R.T.: -0.005 min
Response: 62984
Conc: 0.03 ng/ml



#7 delta-BHC

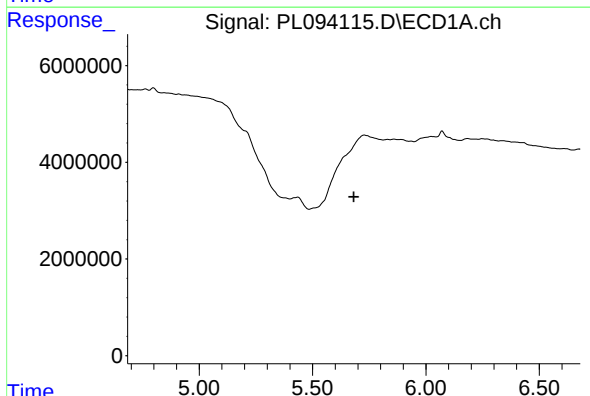
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



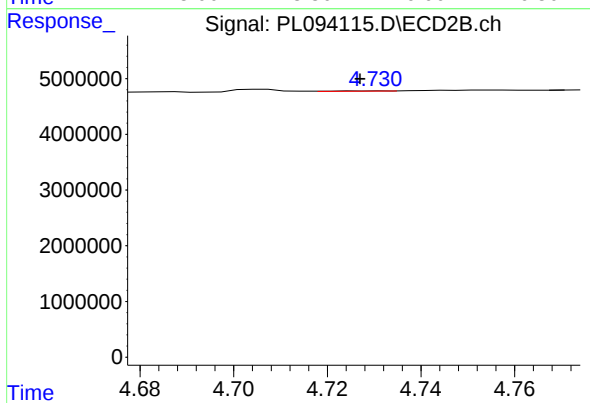
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 695533
Conc: 0.15 ng/ml



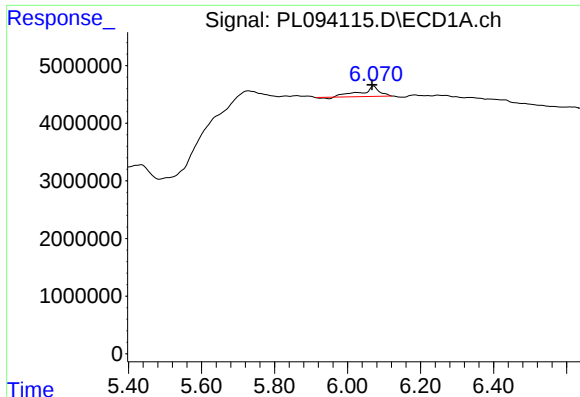
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

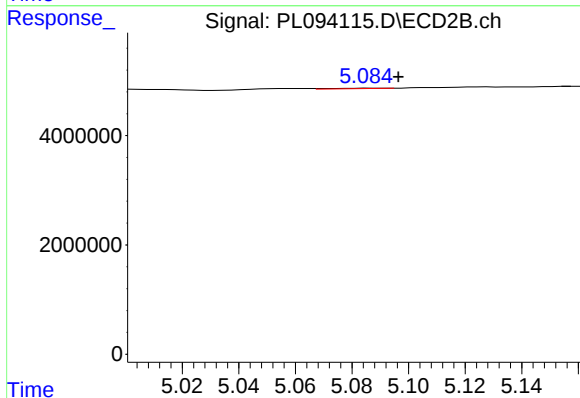
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 34879
Conc: 0.01 ng/ml



#9 Endosulfan I

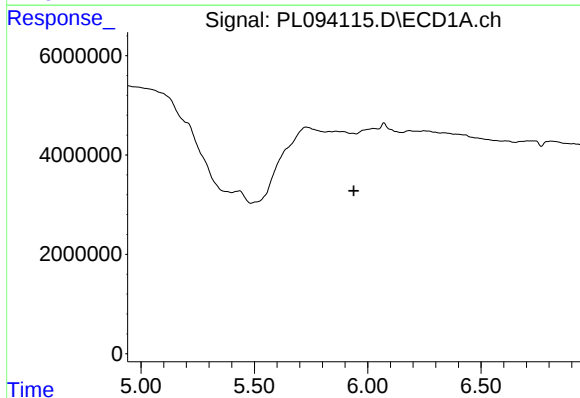
R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 6190810
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166639BL



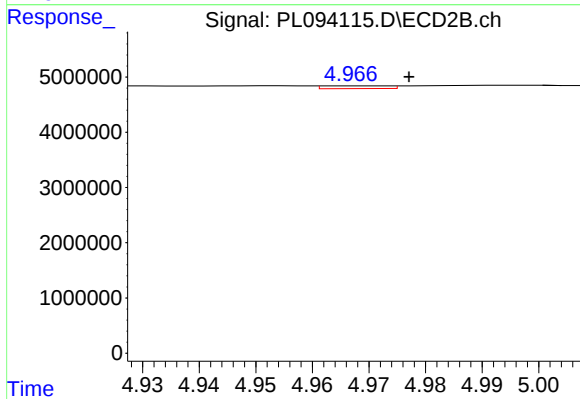
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 116539
Conc: 0.03 ng/ml



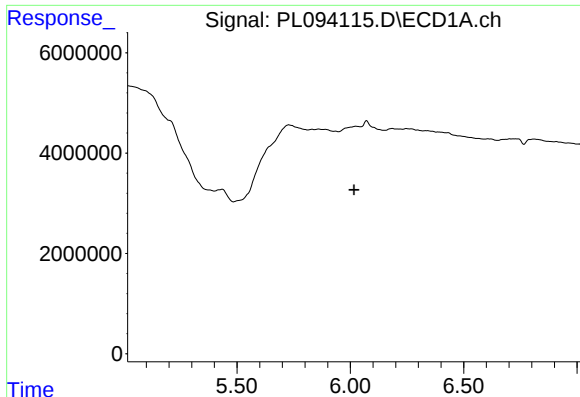
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

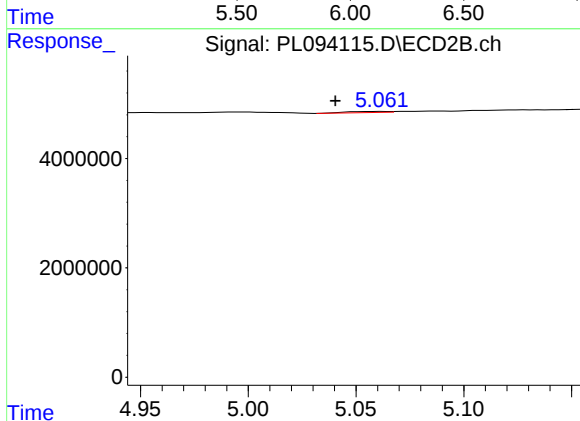
R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 405826
Conc: 0.10 ng/ml



#11 alpha-Chlordane

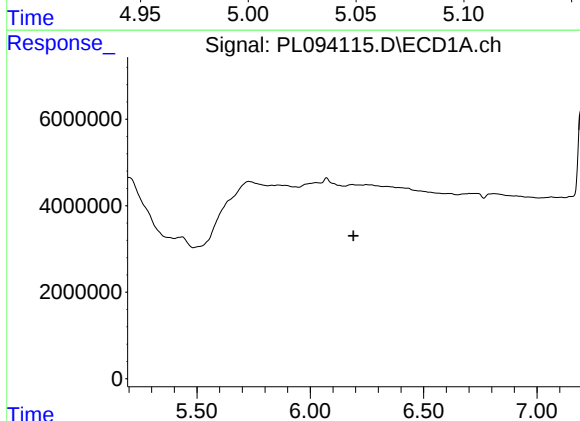
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



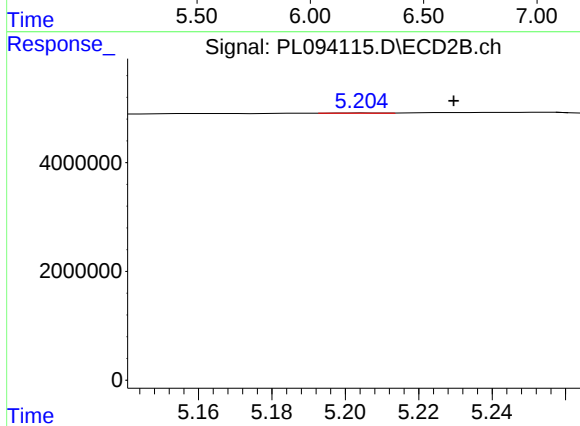
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 252422
Conc: 0.06 ng/ml



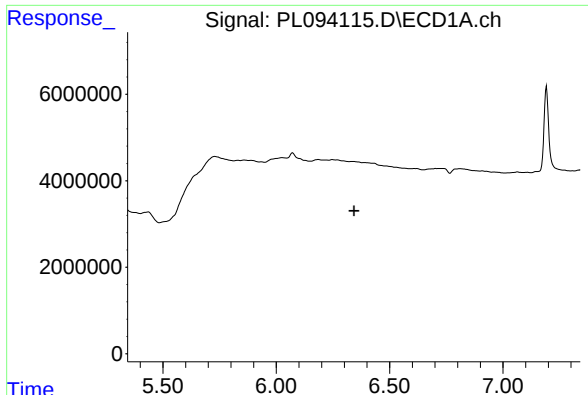
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

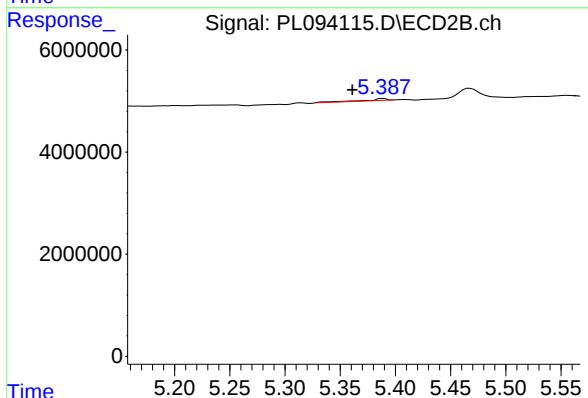
R.T.: 5.205 min
Delta R.T.: -0.025 min
Response: 31318
Conc: 0.01 ng/ml



#13 Dieldrin

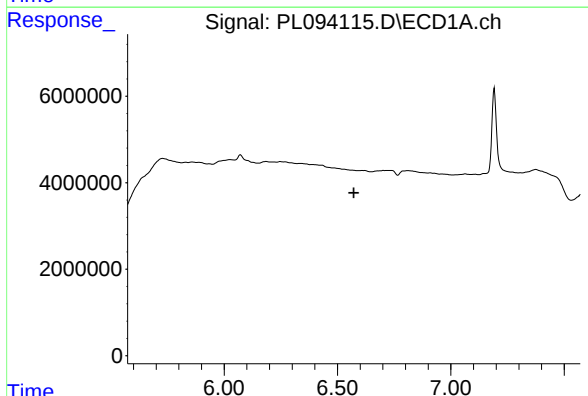
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



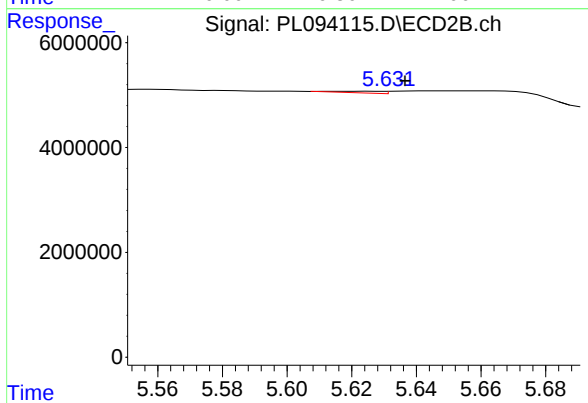
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.028 min
Response: 529822
Conc: 0.12 ng/ml



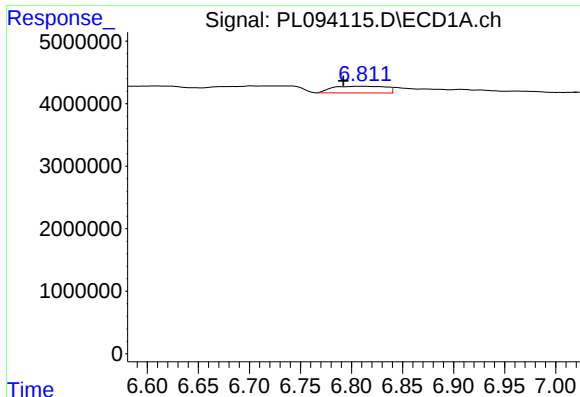
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

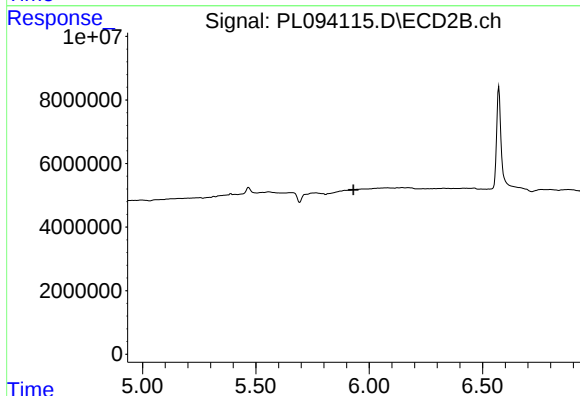
R.T.: 5.627 min
Delta R.T.: -0.009 min
Response: 329701
Conc: 0.09 ng/ml



#15 Endosulfan II

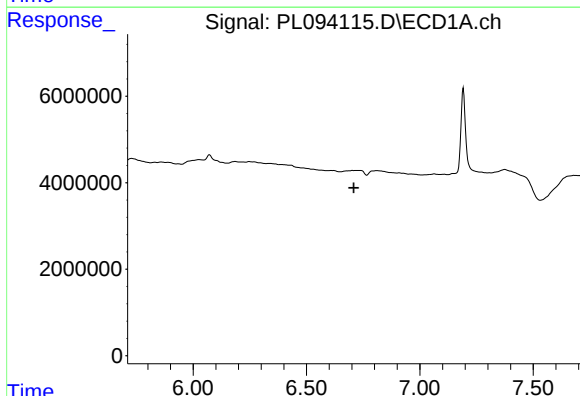
R.T.: 6.811 min
Delta R.T.: 0.019 min
Response: 3820380
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166639BL



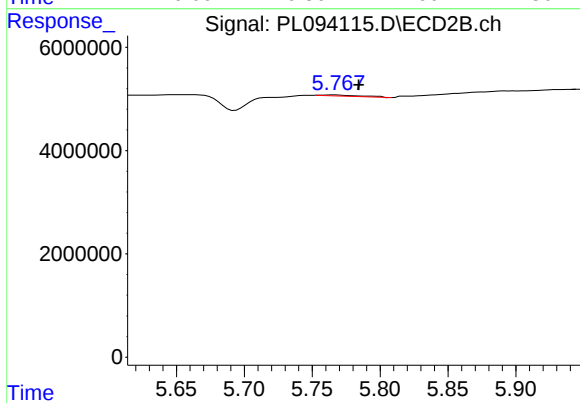
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



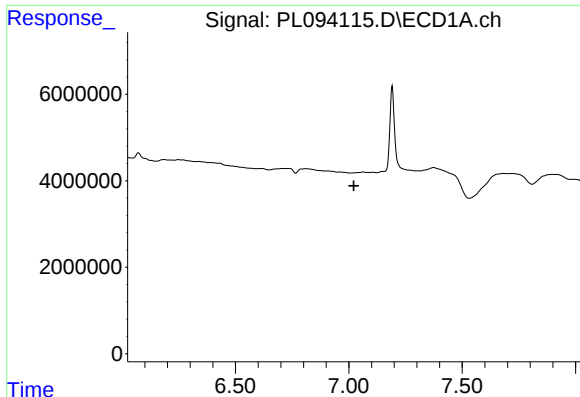
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

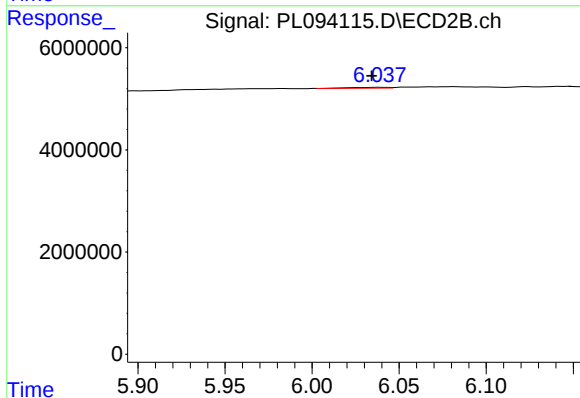
R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 453745
Conc: 0.14 ng/ml



#17 4,4'-DDT

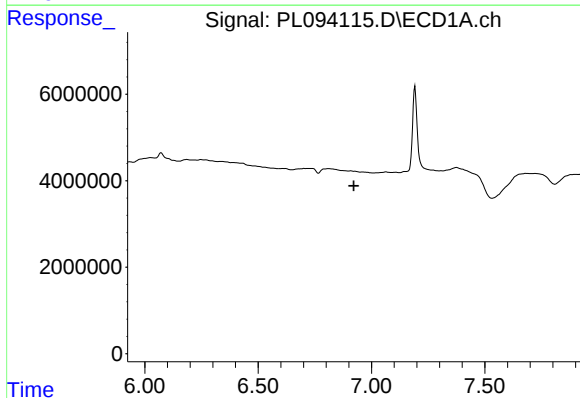
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



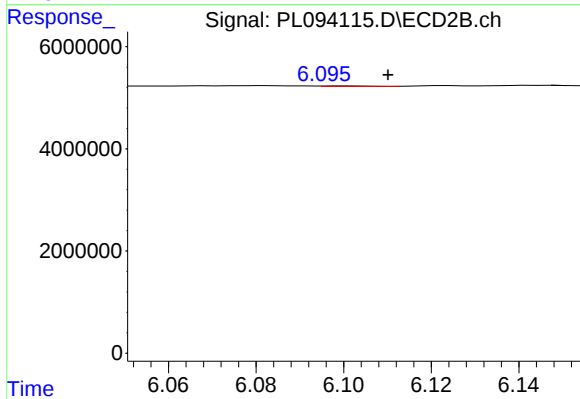
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.005 min
Response: 230927
Conc: 0.07 ng/ml



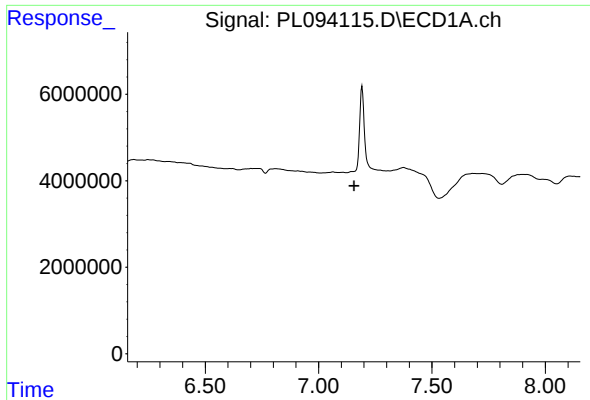
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

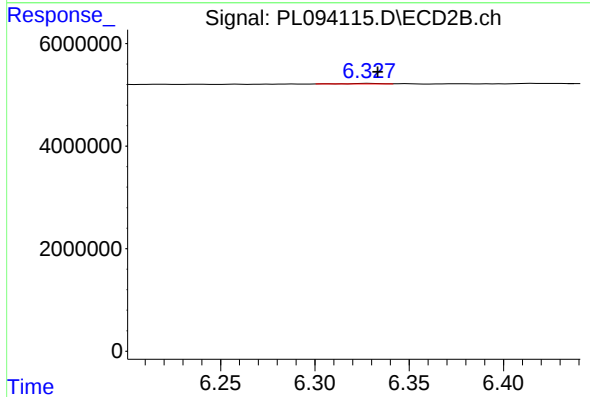
R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 70897
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

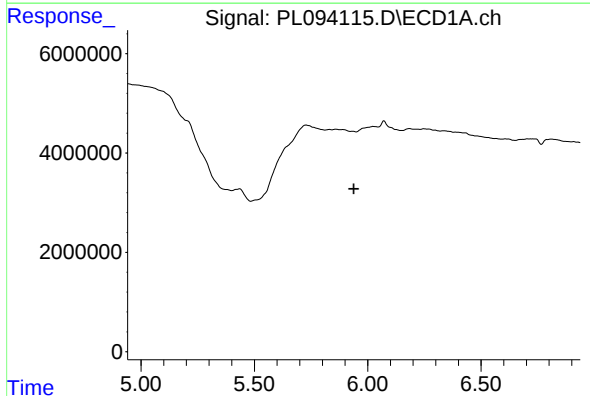
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



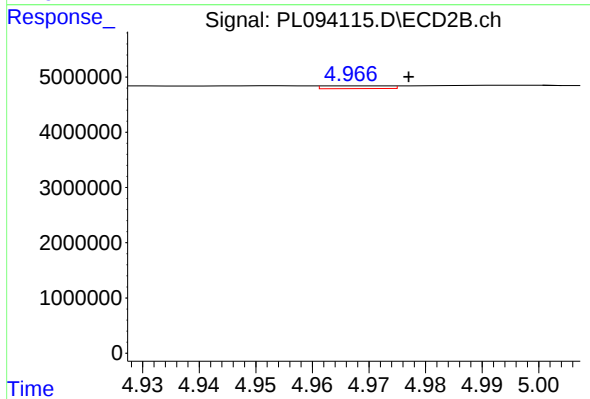
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 129876
Conc: 0.04 ng/ml



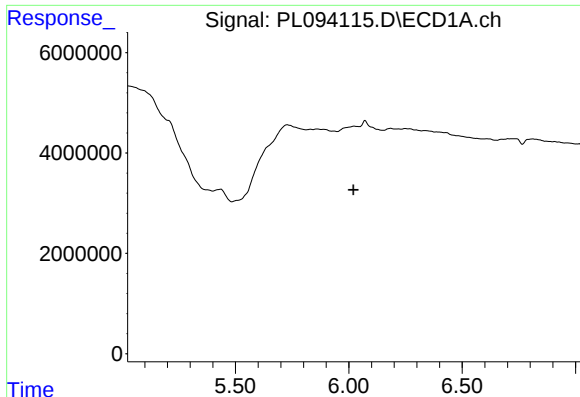
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

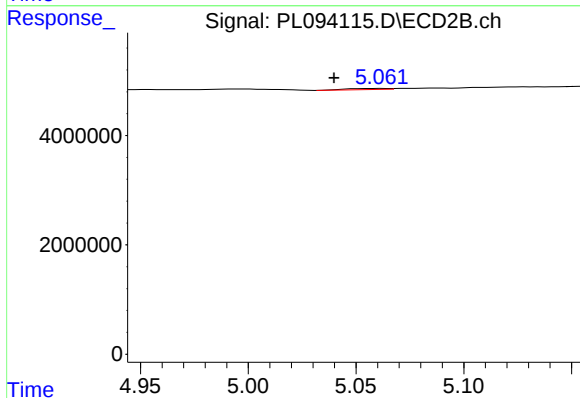
R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 405826
Conc: 0.93 ng/ml



#26 Chlordane-4

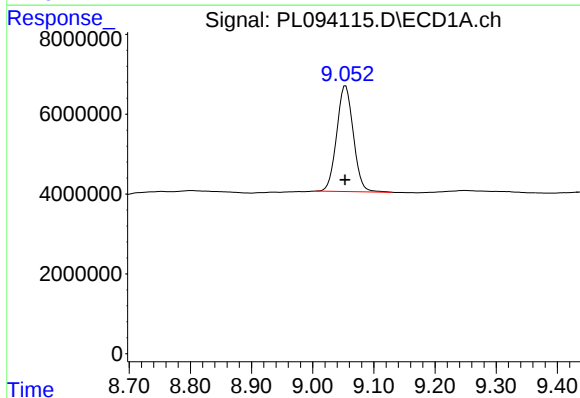
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166639BL



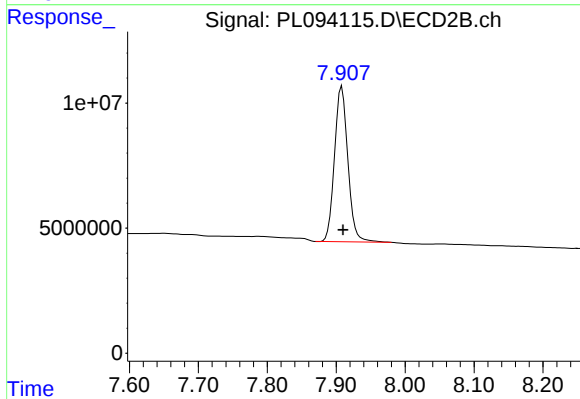
#26 Chlordane-4

R.T.: 5.062 min
Delta R.T.: 0.022 min
Response: 252422
Conc: 0.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 50009788
Conc: 23.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 83632727
Conc: 23.87 ng/ml