

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 19:43
 Operator : AR\AJ
 Sample : P4639-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-103024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:53:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.541	2.778	25618803	34077464	10.456	12.523
28)	SA Decachlor...	9.058	7.918	21412152	26031009	11.126	9.538
Target Compounds							
4)	MA Heptachlor	0.000	3.972f	0	1524304	N.D.	0.404 #
5)	MB Aldrin	5.254	4.239	1131622	3096704	0.377	0.846 #
7)	B delta-BHC	4.769	4.148	2200183	7837788	0.703	2.039 #
8)	B Heptachlo...	0.000	4.734	0	4189198	N.D.	1.254 #
9)	A Endosulfan I	0.000	5.122f	0	903632	N.D.	0.296 #
10)	B gamma-Chl...	5.939	4.965f	3181849	6861257	1.196	2.041 #
11)	B alpha-Chl...	0.000	5.042	0	4951930	N.D.	1.489 #
12)	B 4,4'-DDE	0.000	5.235	0	2034628	N.D.	0.632 #
13)	MA Dieldrin	0.000	5.371	0	3596427	N.D.	1.077 #
14)	MA Endrin	0.000	5.656	0	199398	N.D.	0.069 #
15)	B Endosulfa...	0.000	5.929	0	255056	N.D.	0.090 #
16)	A 4,4'-DDD	0.000	5.784	0	480932	N.D.	0.193 #
17)	MA 4,4'-DDT	0.000	6.039	0	1526805	N.D.	0.569 #
18)	B Endrin al...	0.000	6.132f	0	458131	N.D.	0.199 #
19)	B Endosulfa...	0.000	6.334	0	261771	N.D.	0.097 #
20)	A Methoxychlor	0.000	6.628	0	52298	N.D.	0.037 #
22)	Mirex	0.000	7.003f	0	29790	N.D.	0.011 #
23)	Chlordane-1	0.000	3.776	0	6213920	N.D.	58.537 #
24)	Chlordane-2	5.254f	4.327f	1131622	721689	9.873	5.827 #
25)	Chlordane-3	5.939	4.965	3181849	6861257	8.152	18.918 #
26)	Chlordane-4	0.000	5.042	0	4951930	N.D.	14.156 #
27)	Chlordane-5	0.000	5.929	0	255056	N.D.	2.011 #

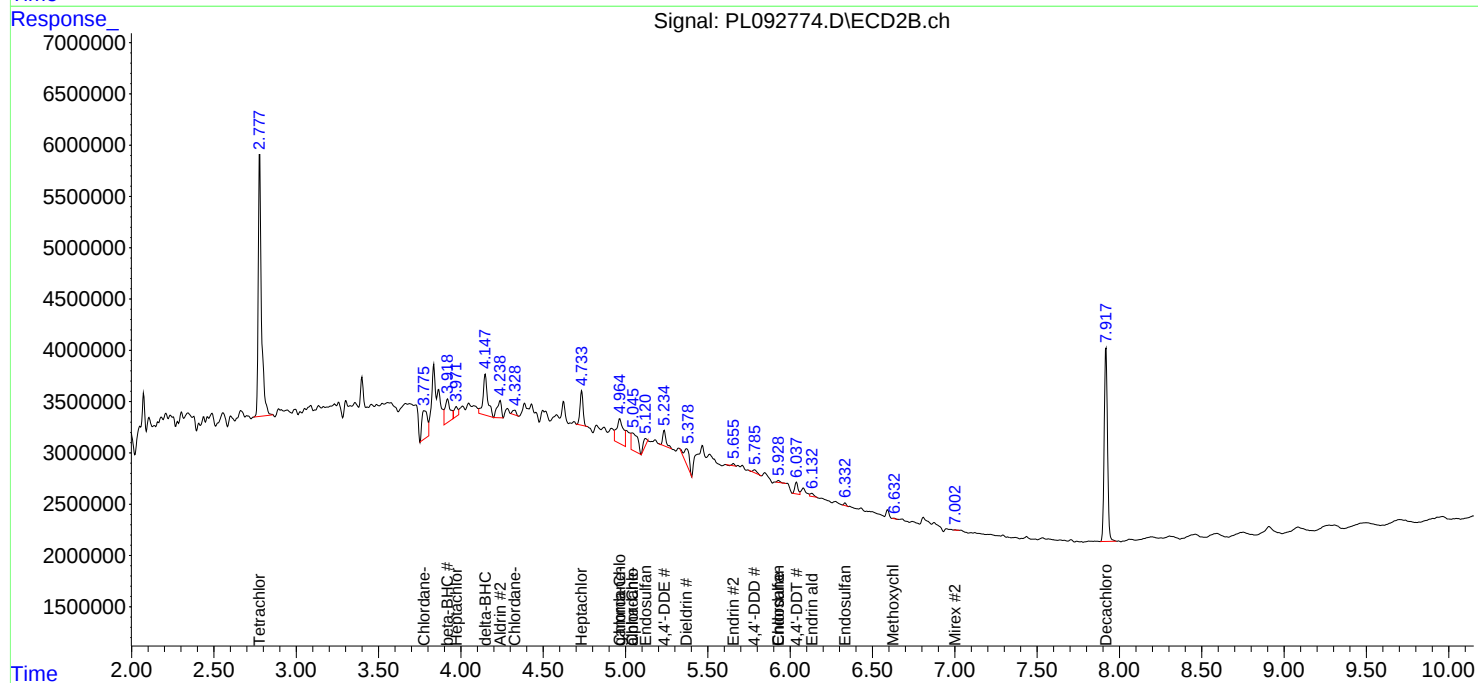
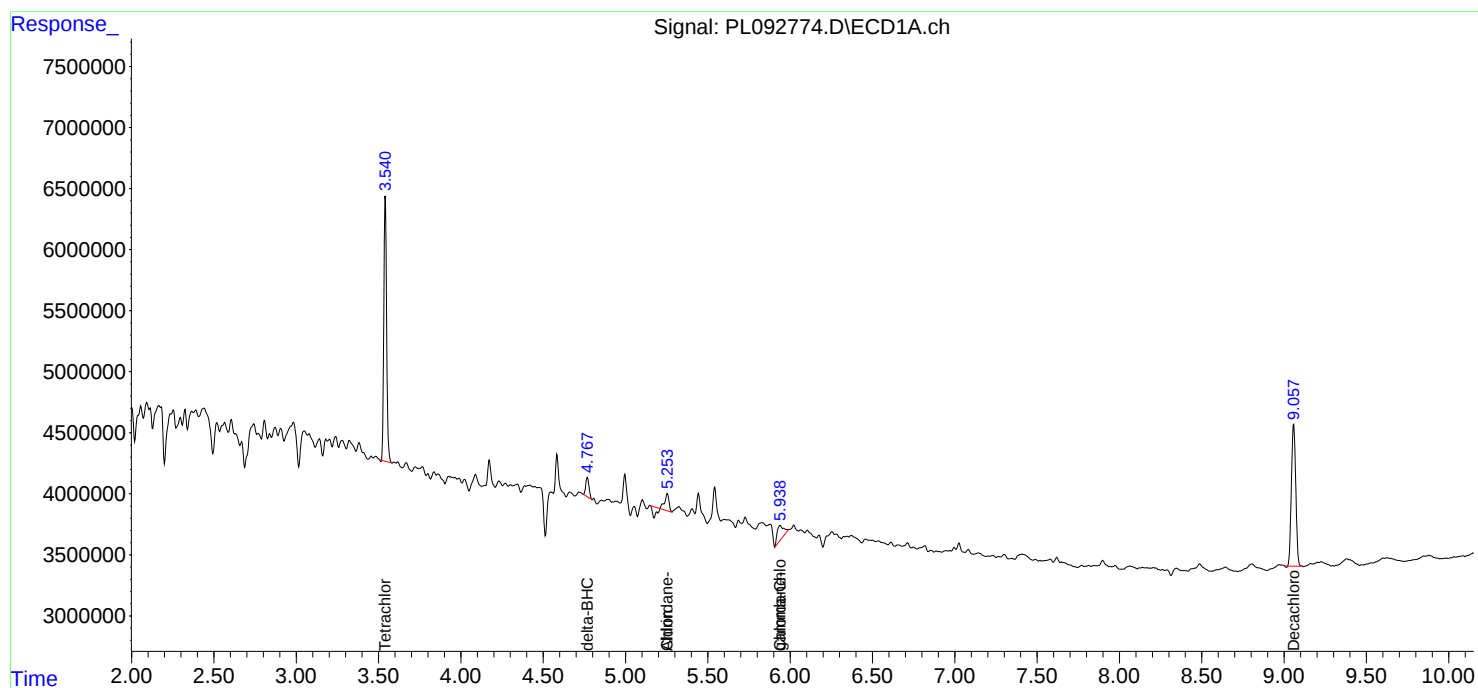
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

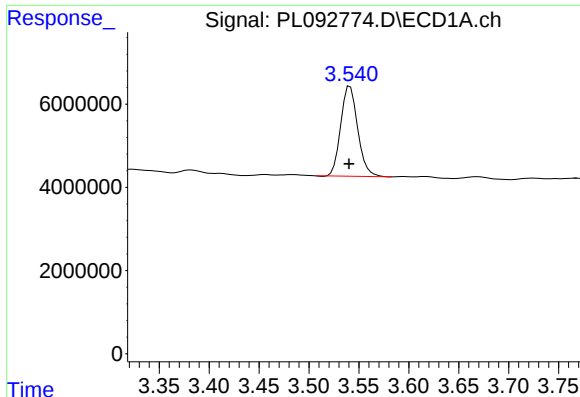
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
Data File : PL092774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 19:43
Operator : AR\AJ
Sample : P4639-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-103024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:53:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

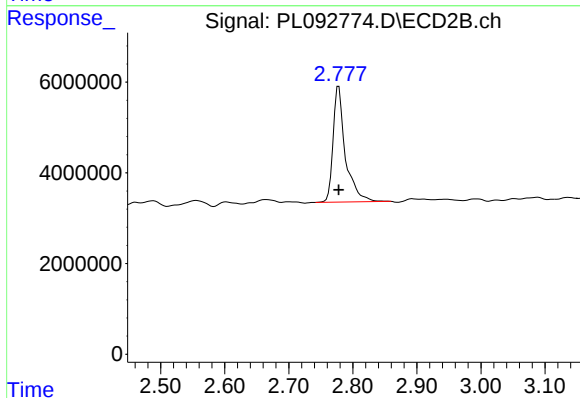




#1 Tetrachloro-m-xylene

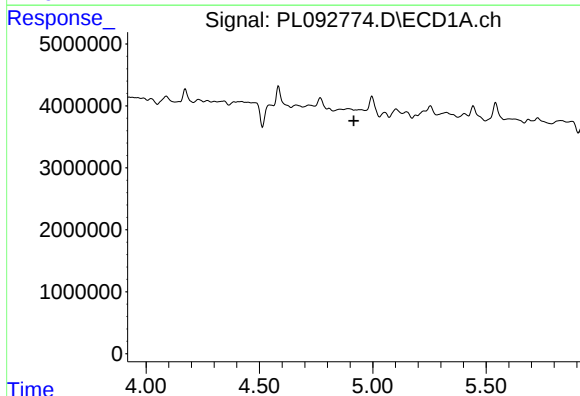
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 25618803
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



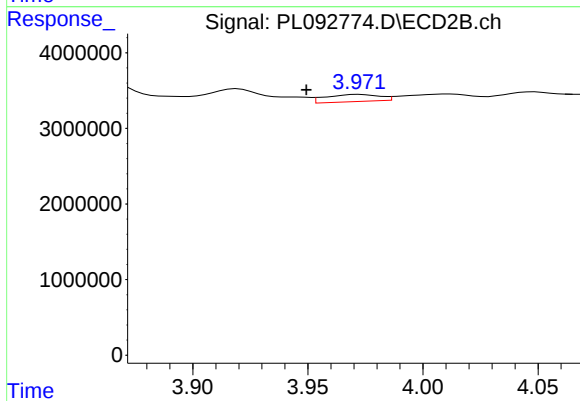
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 34077464
Conc: 12.52 ng/ml



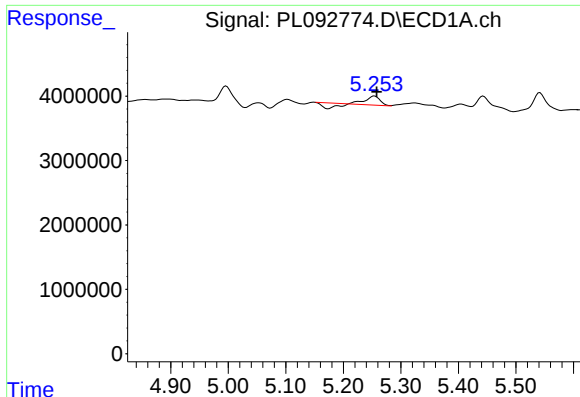
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

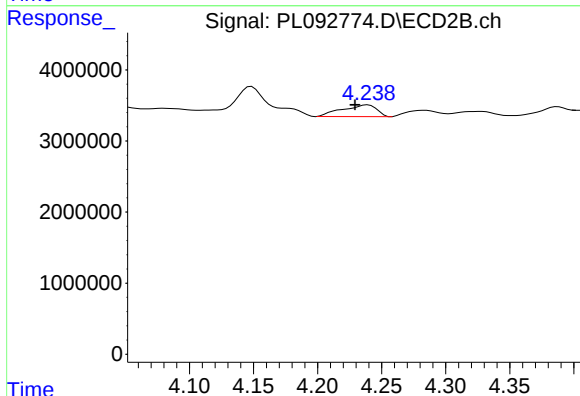
R.T.: 3.972 min
Delta R.T.: 0.023 min
Response: 1524304
Conc: 0.40 ng/ml



#5 Aldrin

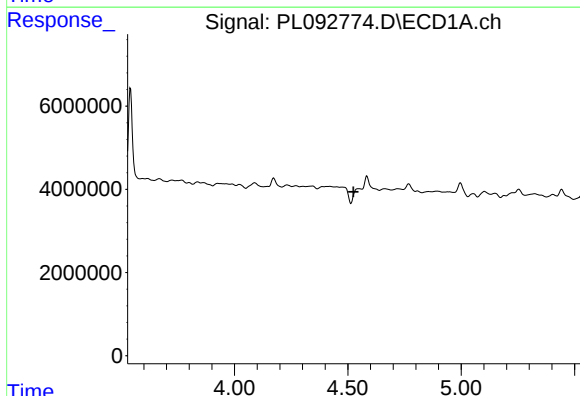
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 1131622
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



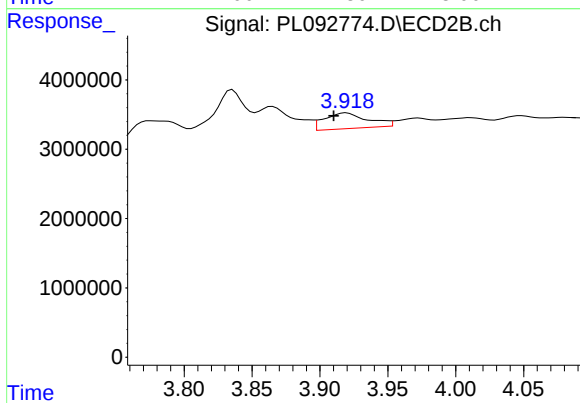
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.010 min
Response: 3096704
Conc: 0.85 ng/ml



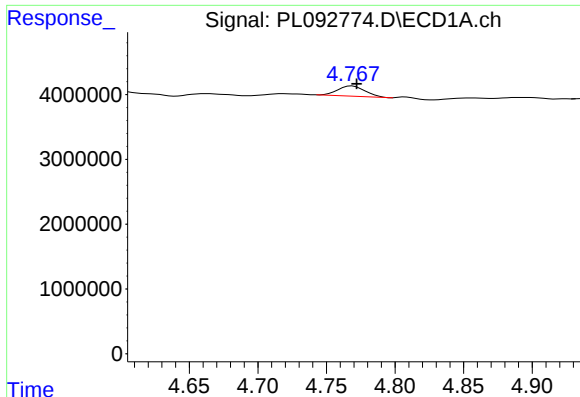
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.021 min
Response: -4828242
Conc: N.D.



#6 beta-BHC

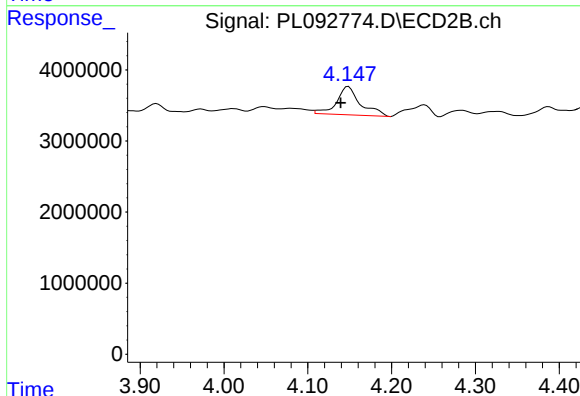
R.T.: 3.919 min
Delta R.T.: 0.009 min
Response: 5031583
Conc: 3.06 ng/ml



#7 delta-BHC

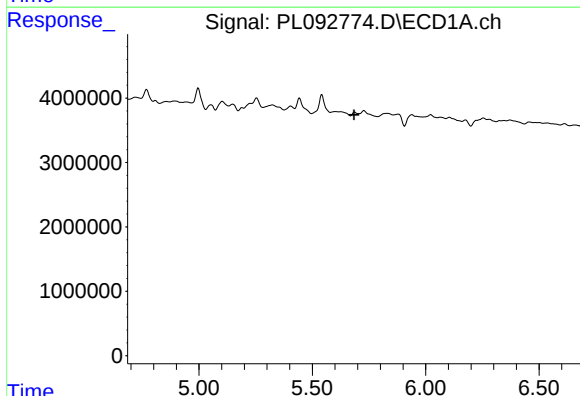
R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 2200183
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



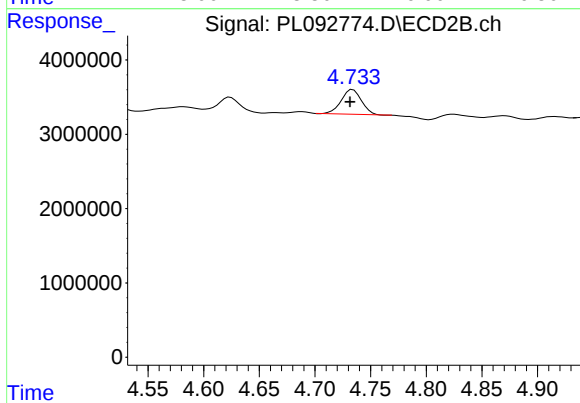
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.009 min
Response: 7837788
Conc: 2.04 ng/ml



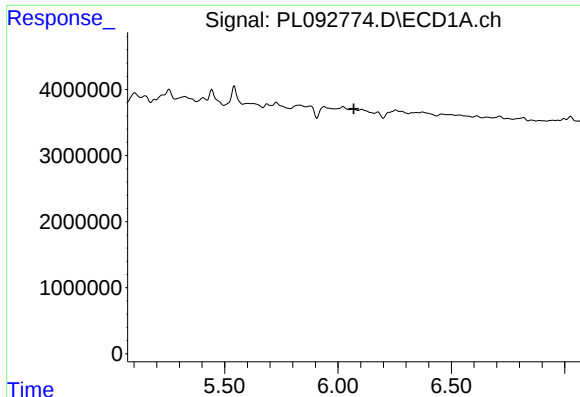
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

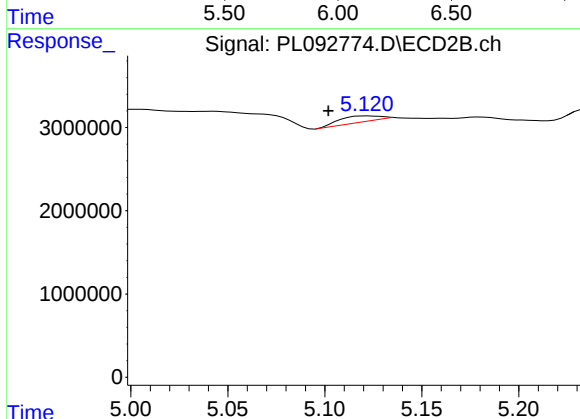
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 4189198
Conc: 1.25 ng/ml



#9 Endosulfan I

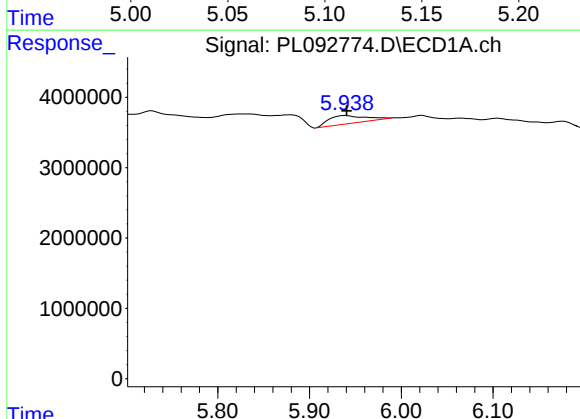
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



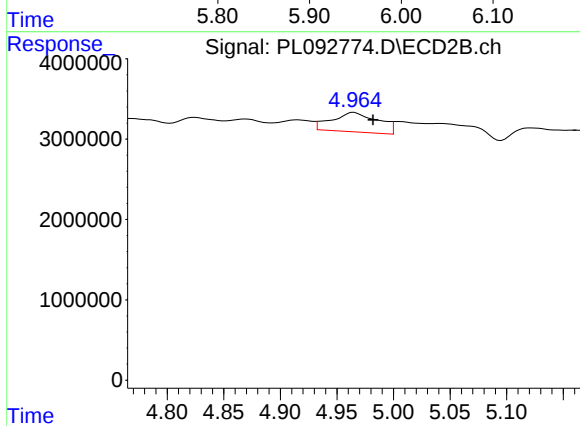
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.020 min
Response: 903632
Conc: 0.30 ng/ml



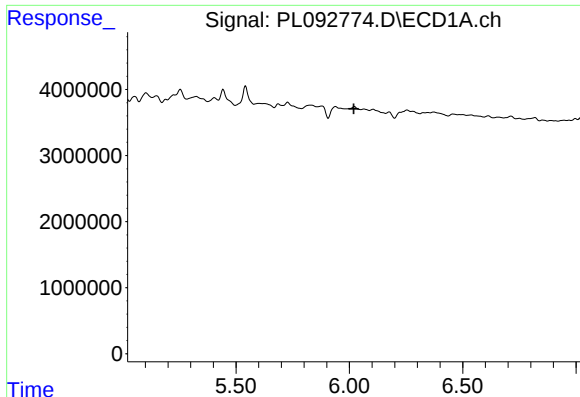
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 3181849
Conc: 1.20 ng/ml



#10 gamma-Chlordane

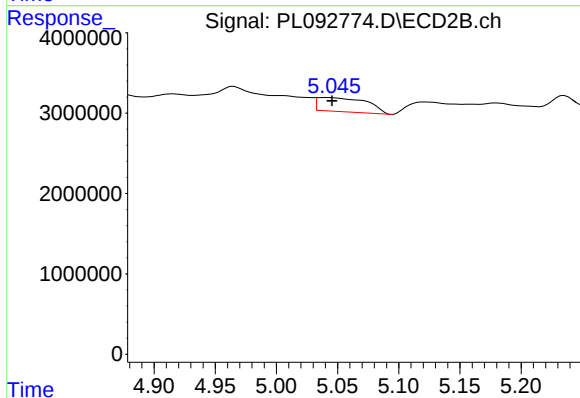
R.T.: 4.965 min
Delta R.T.: -0.017 min
Response: 6861257
Conc: 2.04 ng/ml



#11 alpha-Chlordane

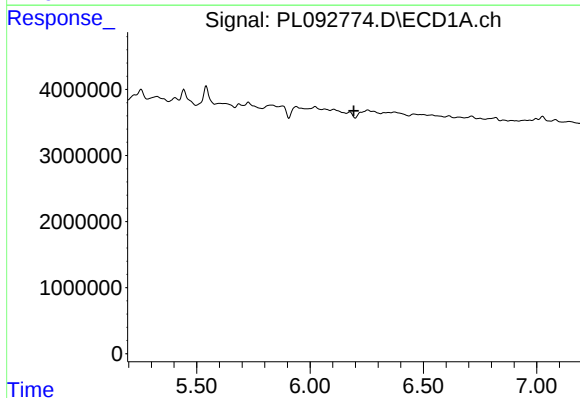
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



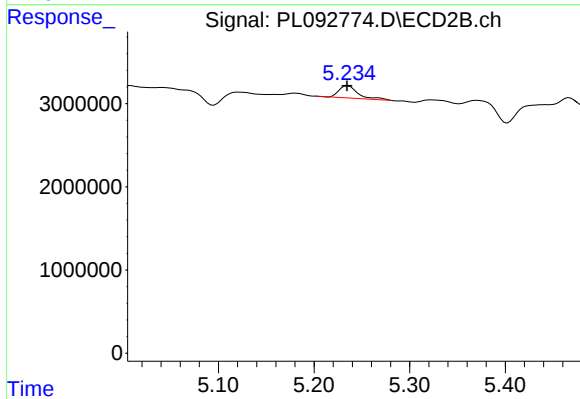
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 4951930
Conc: 1.49 ng/ml



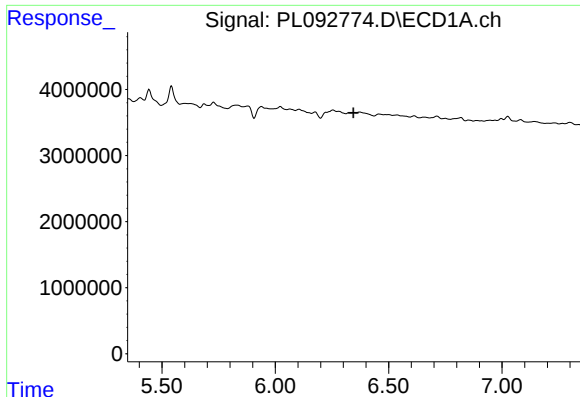
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

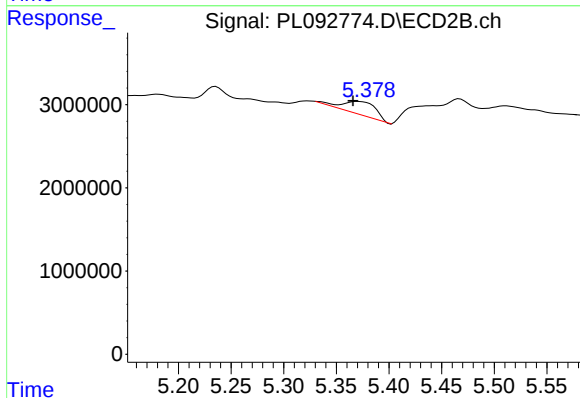
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 2034628
Conc: 0.63 ng/ml



#13 Dieldrin

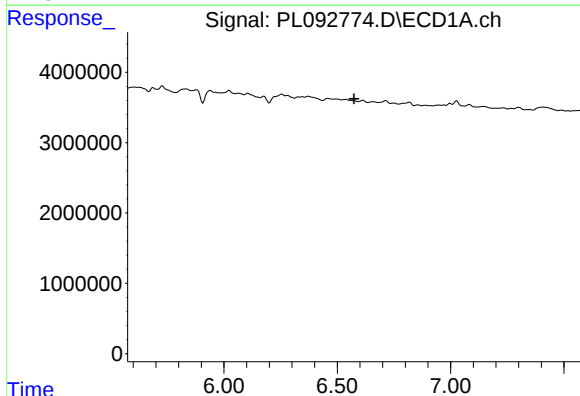
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



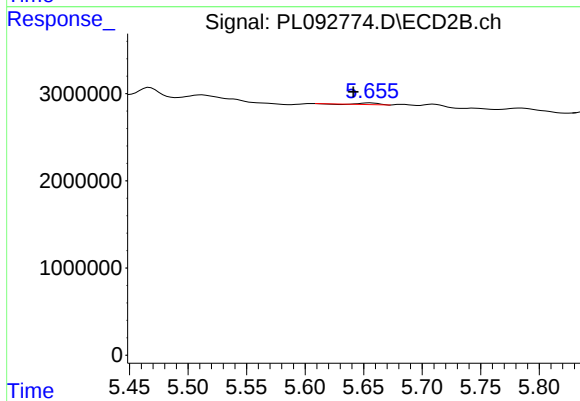
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 3596427
Conc: 1.08 ng/ml



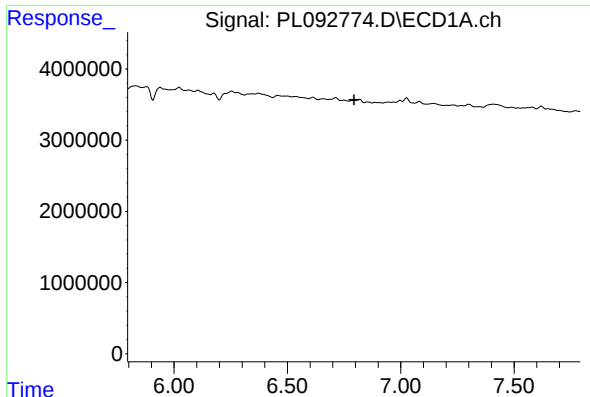
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

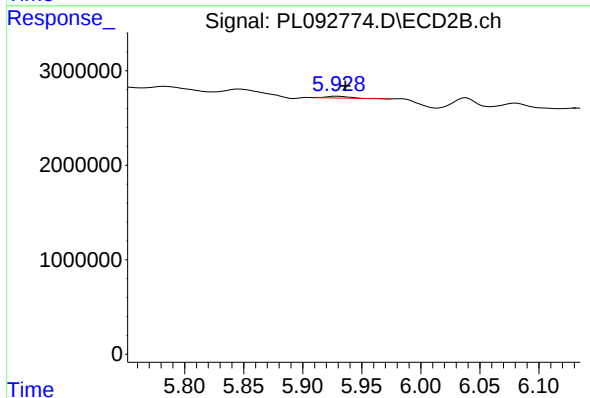
R.T.: 5.656 min
Delta R.T.: 0.014 min
Response: 199398
Conc: 0.07 ng/ml



#15 Endosulfan II

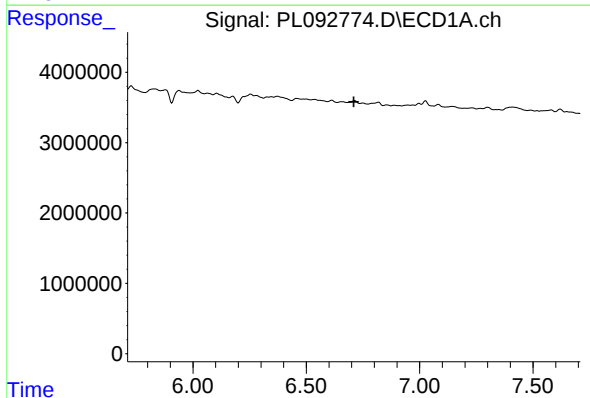
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



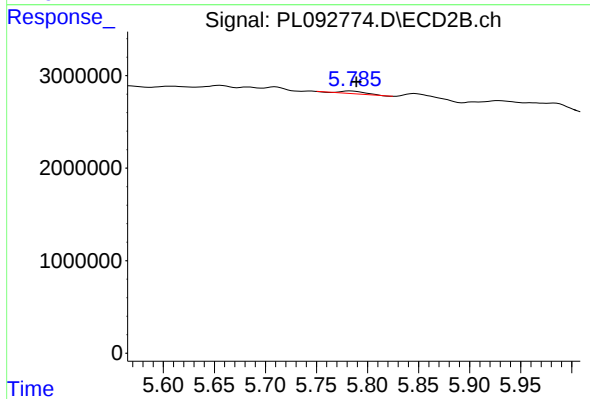
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 255056
Conc: 0.09 ng/ml



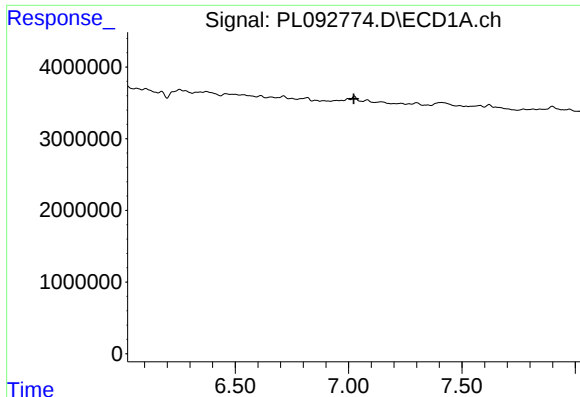
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

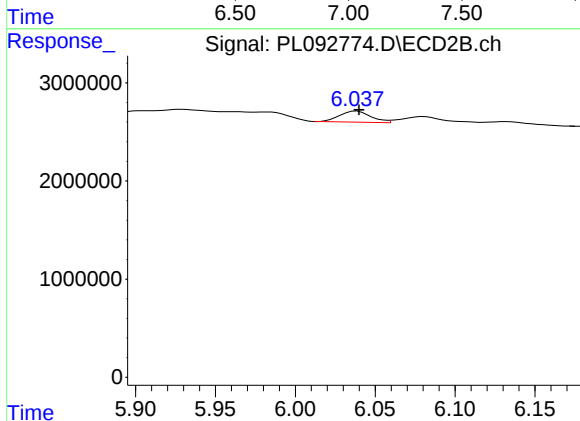
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 480932
Conc: 0.19 ng/ml



#17 4,4'-DDT

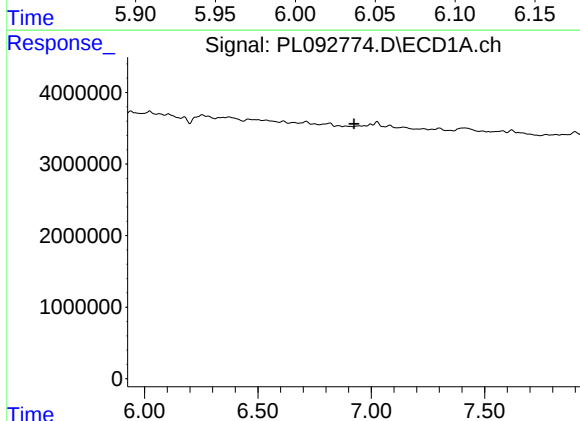
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



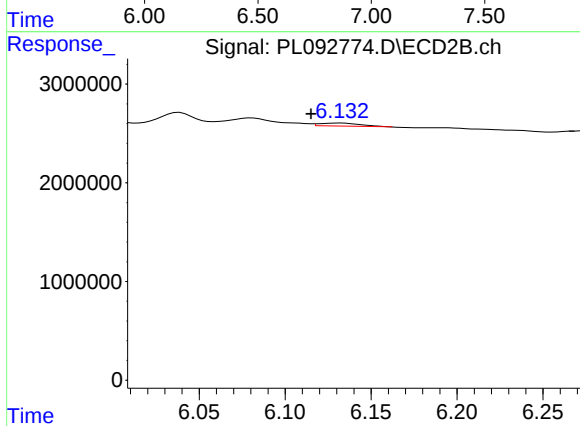
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 1526805
Conc: 0.57 ng/ml



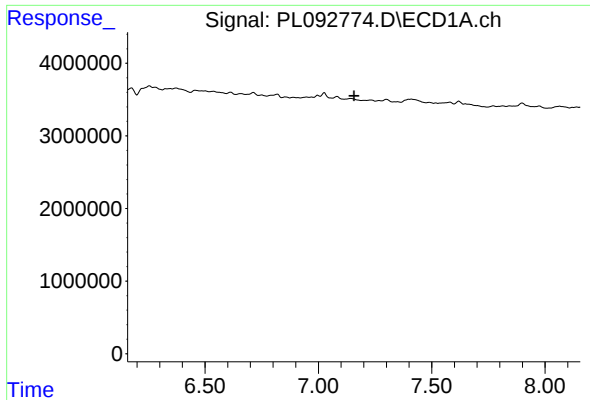
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

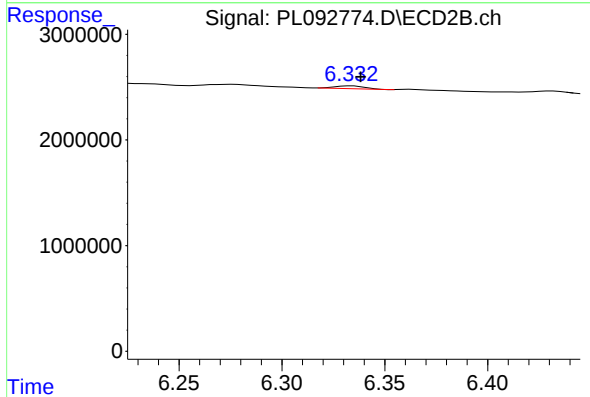
R.T.: 6.132 min
Delta R.T.: 0.017 min
Response: 458131
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

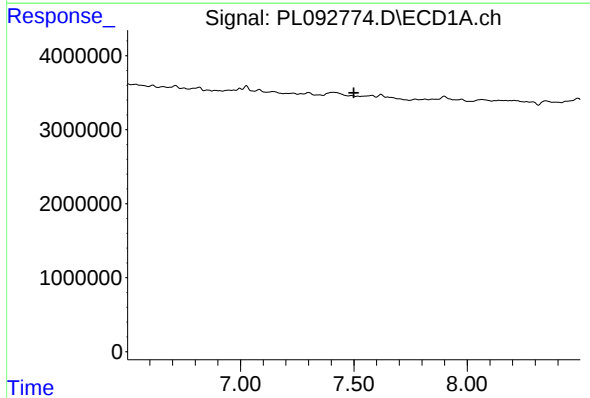
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



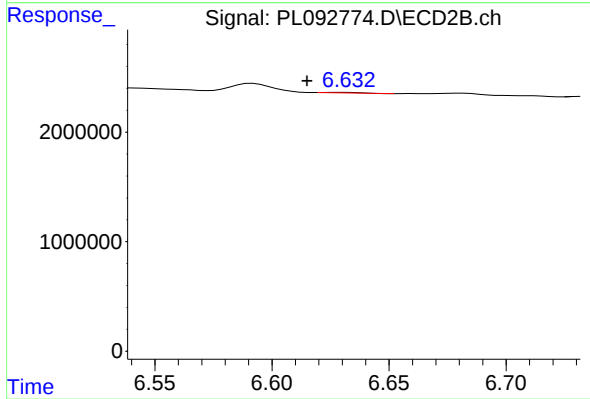
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 261771
Conc: 0.10 ng/ml



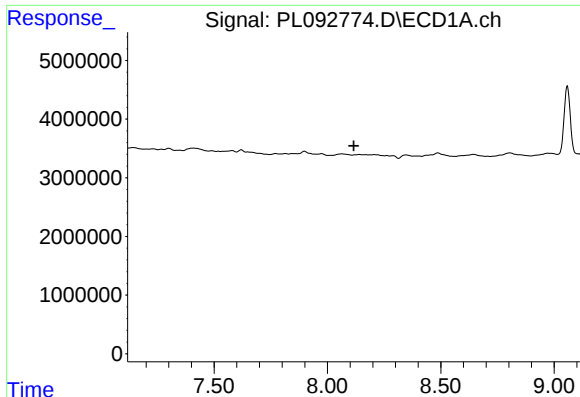
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

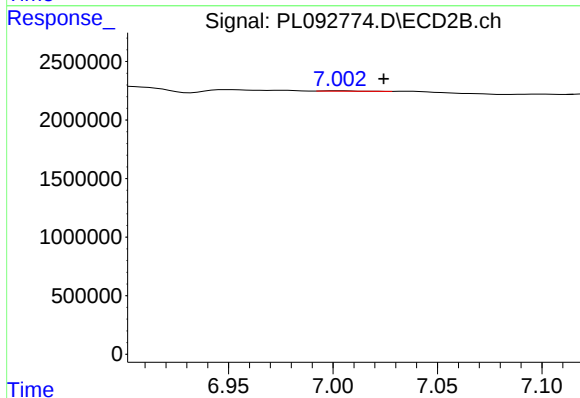
R.T.: 6.628 min
Delta R.T.: 0.013 min
Response: 52298
Conc: 0.04 ng/ml



#22 Mirex

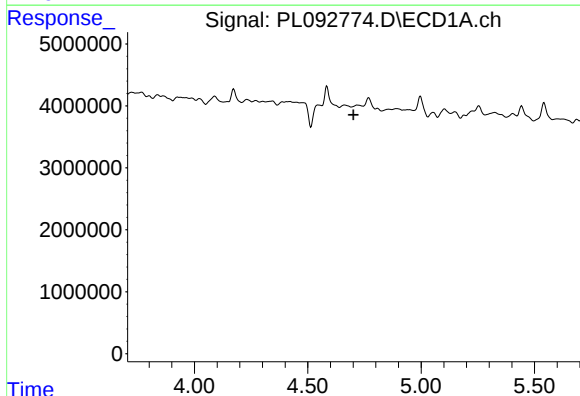
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



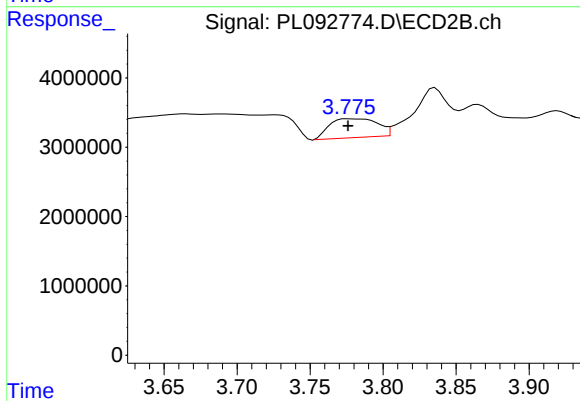
#22 Mirex

R.T.: 7.003 min
Delta R.T.: -0.021 min
Response: 29790
Conc: 0.01 ng/ml



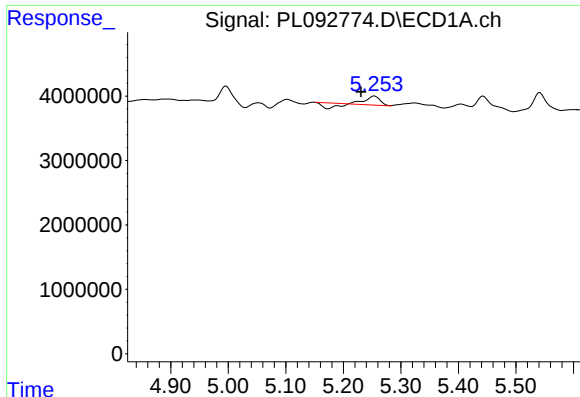
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

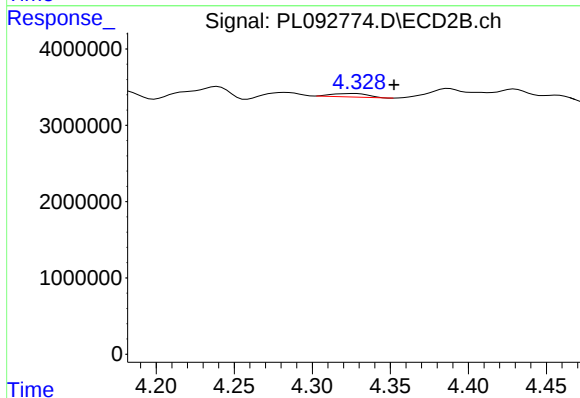
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 6213920
Conc: 58.54 ng/ml



#24 Chlordane-2

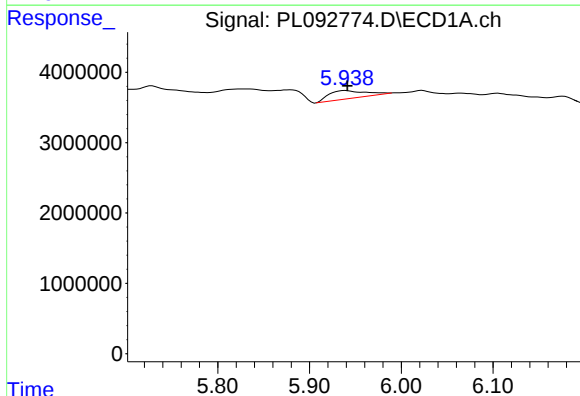
R.T.: 5.254 min
Delta R.T.: 0.023 min
Response: 1131622
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



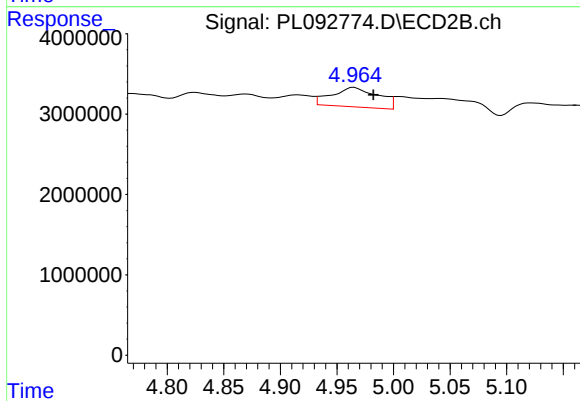
#24 Chlordane-2

R.T.: 4.327 min
Delta R.T.: -0.025 min
Response: 721689
Conc: 5.83 ng/ml



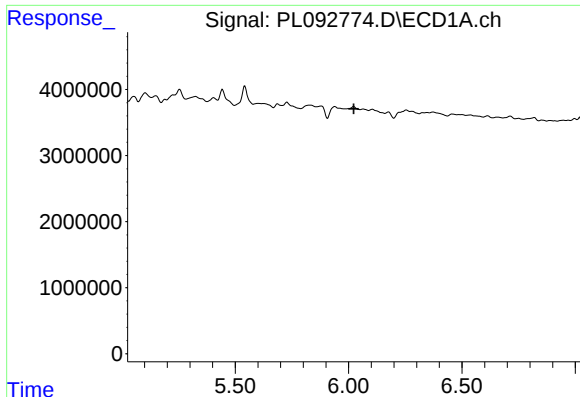
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 3181849
Conc: 8.15 ng/ml



#25 Chlordane-3

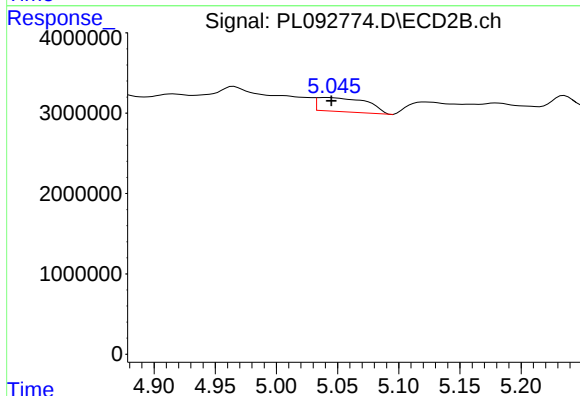
R.T.: 4.965 min
Delta R.T.: -0.017 min
Response: 6861257
Conc: 18.92 ng/ml



#26 Chlordane-4

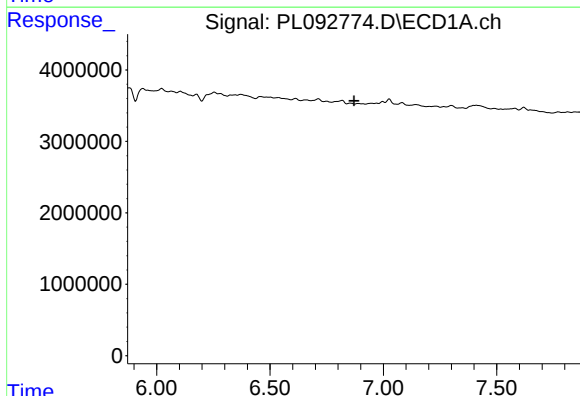
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



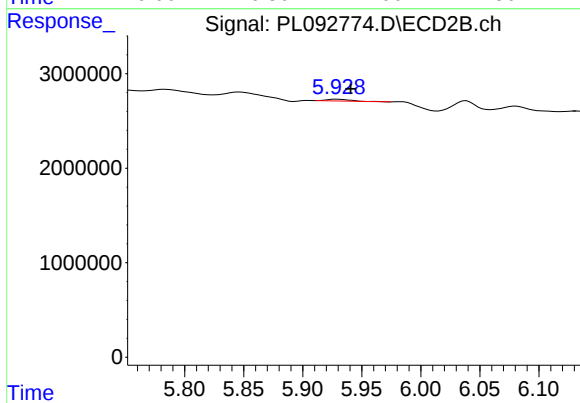
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 4951930
Conc: 14.16 ng/ml



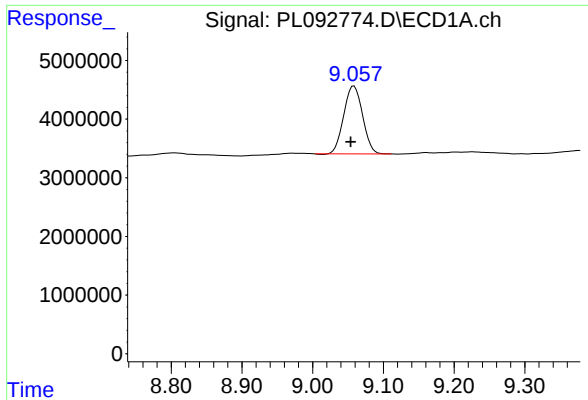
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

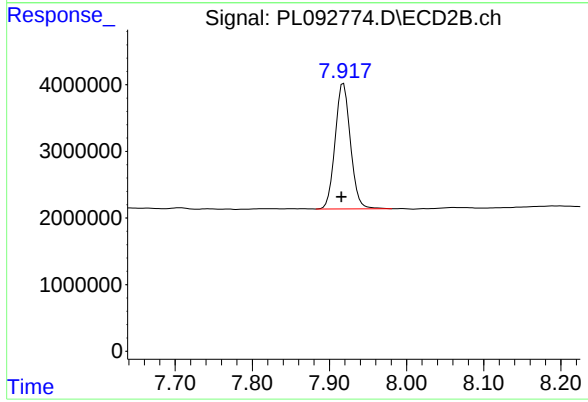
R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 255056
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 21412152
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-103024



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.003 min
Response: 26031009
Conc: 9.54 ng/ml