

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 14:49
 Operator : AR\AJ
 Sample : P4796-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:57:52 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...	3.542	2.778	93144261	57979099	38.014	21.307 #
28)	SA Decachlor...	9.061	7.919	32726696	55140865	17.005	20.204
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	113581	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.620	0	590171	N.D.	0.153 #
4)	MA Heptachlor	0.000	3.948	0	669057	N.D.	0.177 #
5)	MB Aldrin	0.000	4.231	0	239881	N.D.	0.066 #
6)	B beta-BHC	4.508f	3.915	1560927	424106	1.080	0.258 #
7)	B delta-BHC	4.767	4.129	5518393	210409	1.763	0.055 #
8)	B Heptachlo...	0.000	4.732	0	469601	N.D.	0.141 #
10)	B gamma-Chl...	5.942	4.983	5831839	3246338	2.192	0.966 #
11)	B alpha-Chl...	6.024	5.044	3650734	8328607	1.379	2.504 #
12)	B 4,4'-DDE	0.000	5.236	0	198506	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.370	0	8554231	N.D.	2.561 #
14)	MA Endrin	0.000	5.650	0	1139207	N.D.	0.394 #
15)	B Endosulfa...	0.000	5.935	0	639929	N.D.	0.226 #
17)	MA 4,4'-DDT	7.000f	6.037	2410770	3745575	1.165	1.396
18)	B Endrin al...	0.000	6.135f	0	401249	N.D.	0.174 #
19)	B Endosulfa...	0.000	6.330	0	1565968	N.D.	0.581 #
20)	A Methoxychlor	0.000	6.592f	0	1327475	N.D.	0.930 #
21)	B Endrin ke...	7.668f	6.825f	2246025	906284	0.927	0.295 #
23)	Chlordane-1	0.000	3.771	0	523642	N.D.	4.933 #
24)	Chlordane-2	0.000	4.369	0	990160	N.D.	7.995 #
25)	Chlordane-3	5.942	4.983	5831839	3246338	14.941	8.951 #
26)	Chlordane-4	6.024	5.044	3650734	8328607	7.637	23.809 #
27)	Chlordane-5	0.000	5.935	0	639929	N.D.	5.046 #

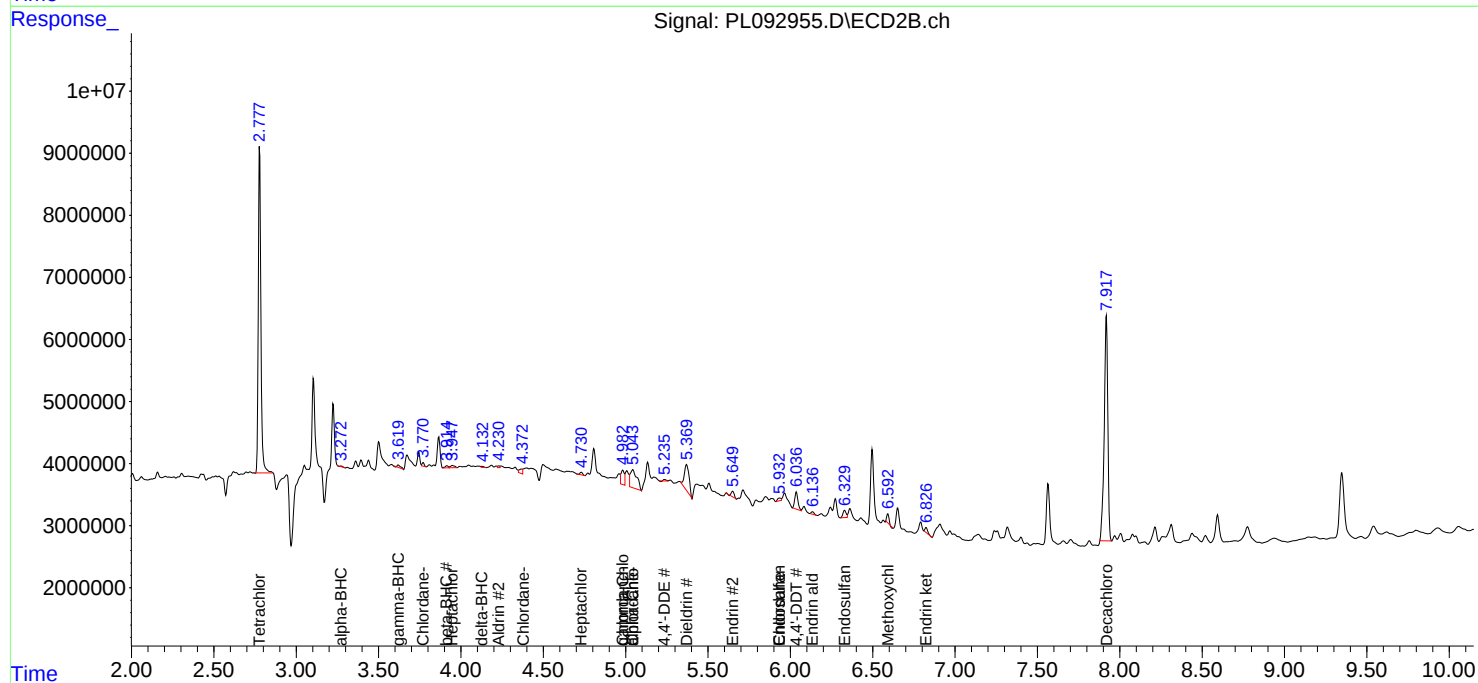
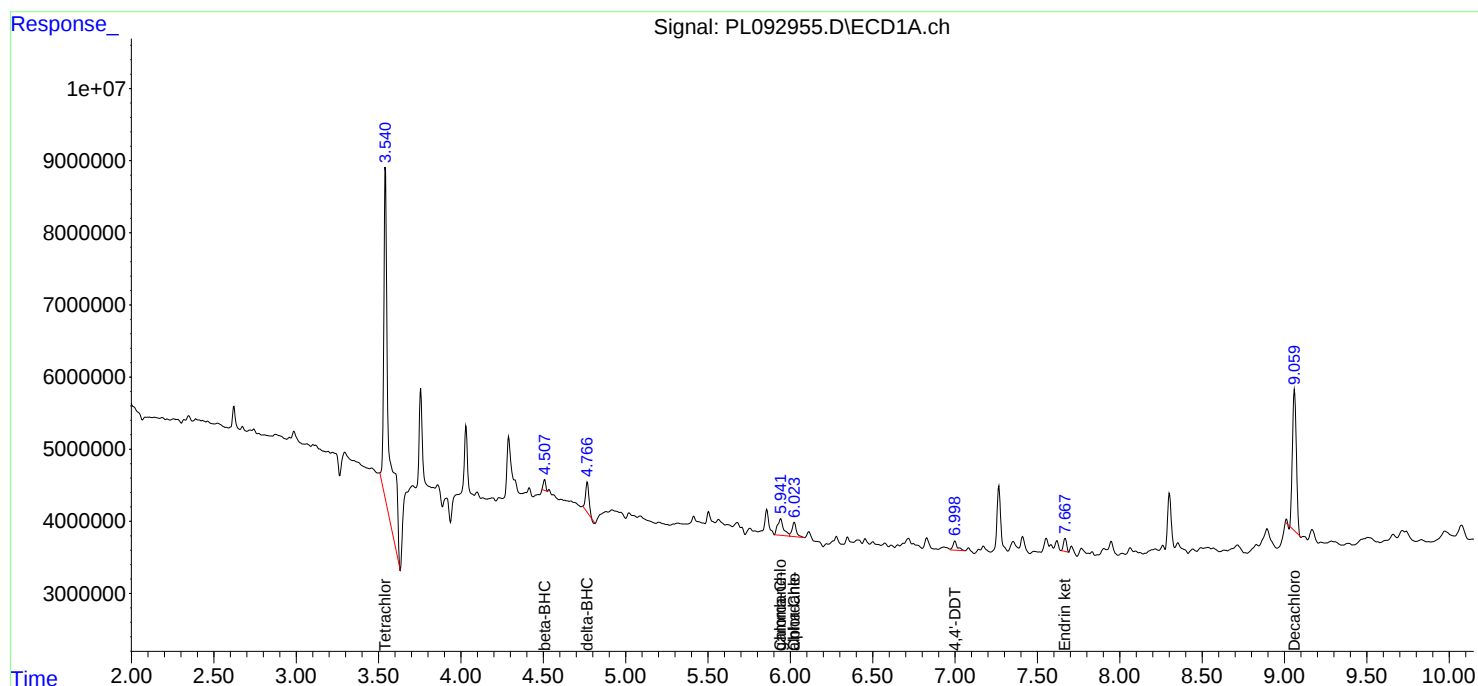
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

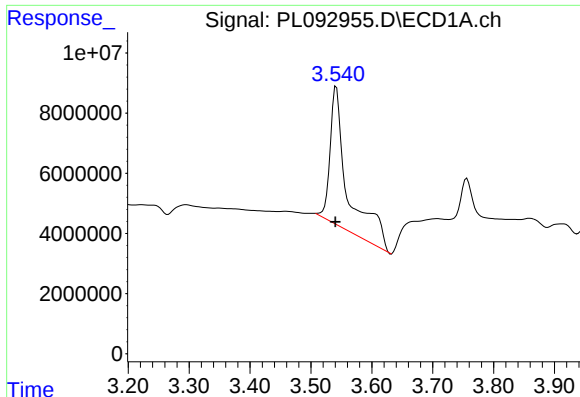
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 14:49
Operator : AR\AJ
Sample : P4796-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:57:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

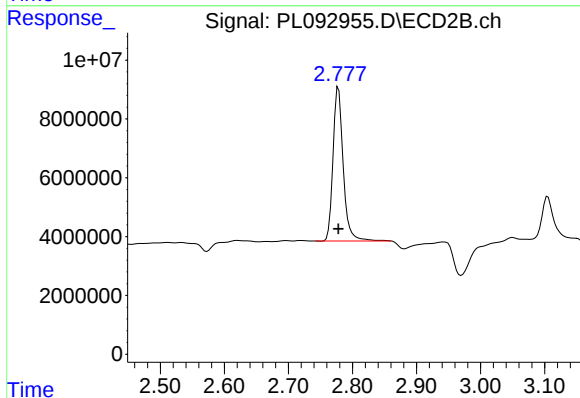




#1 Tetrachloro-m-xylene

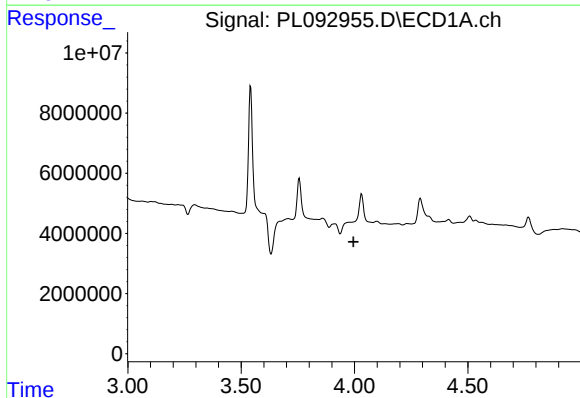
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 93144261
Conc: 38.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



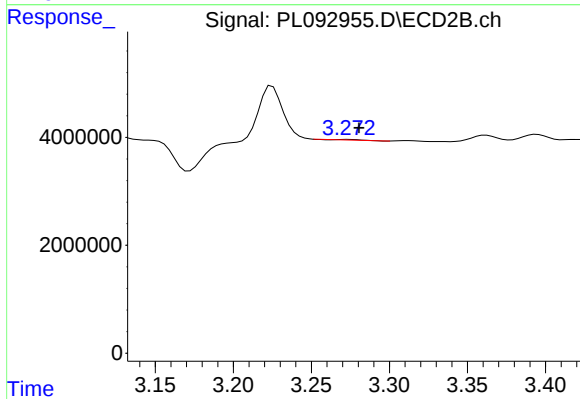
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 57979099
Conc: 21.31 ng/ml



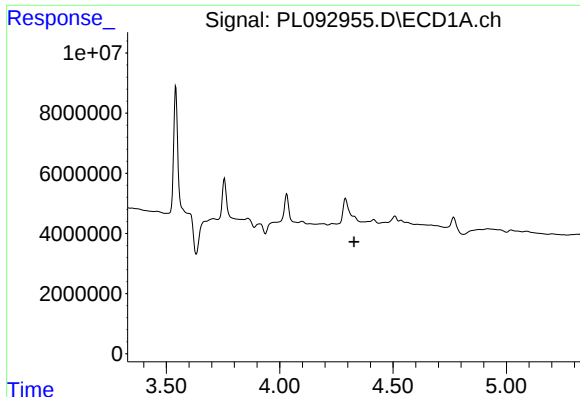
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

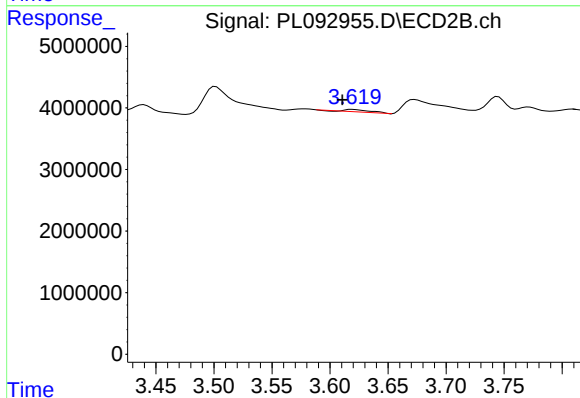
R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 113581
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

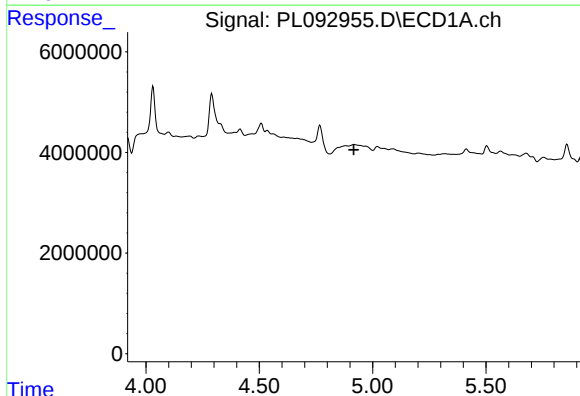
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



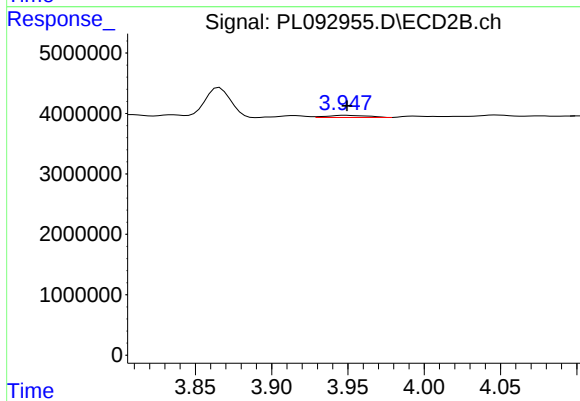
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.009 min
Response: 590171
Conc: 0.15 ng/ml



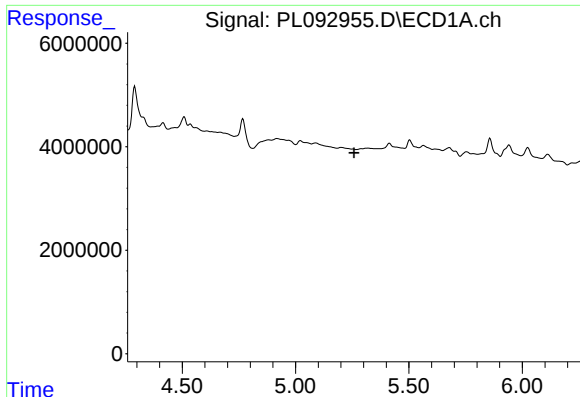
#4 Heptachlor

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



#4 Heptachlor

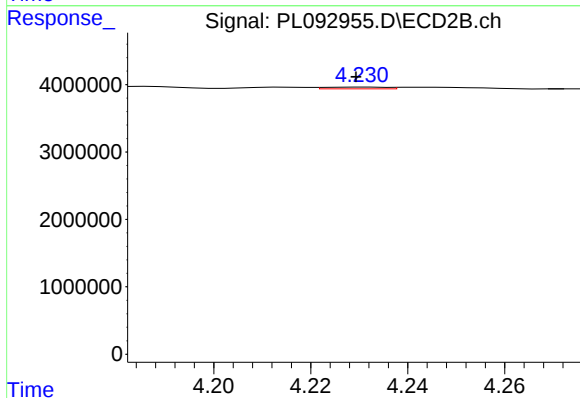
R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 669057
Conc: 0.18 ng/ml



#5 Aldrin

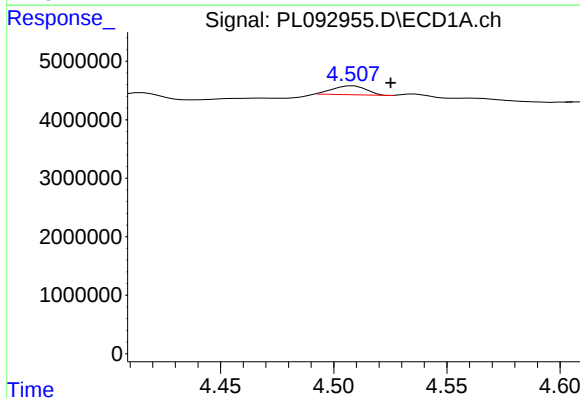
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



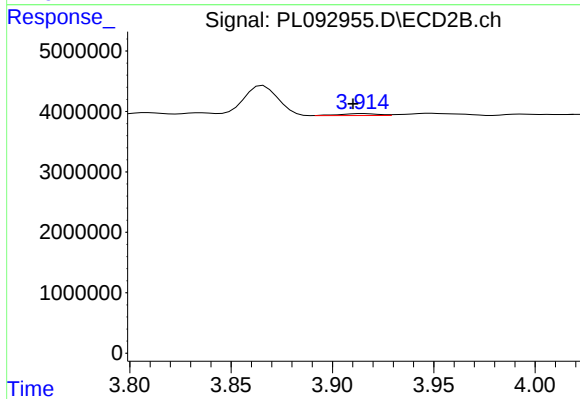
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 239881
Conc: 0.07 ng/ml



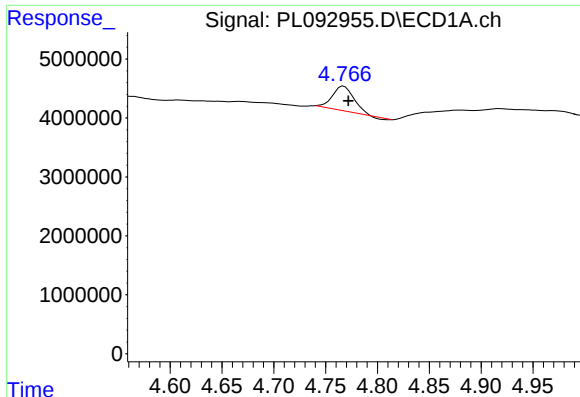
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: -0.017 min
Response: 1560927
Conc: 1.08 ng/ml



#6 beta-BHC

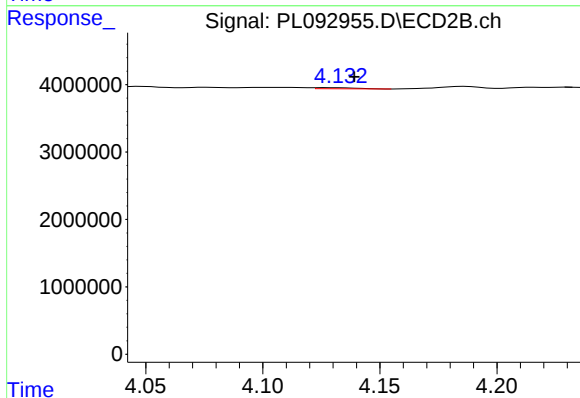
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 424106
Conc: 0.26 ng/ml



#7 delta-BHC

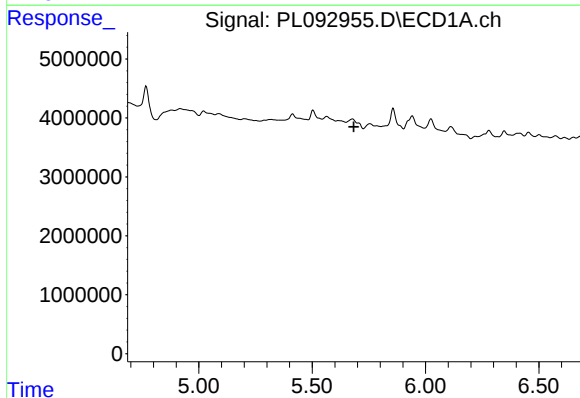
R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 5518393
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



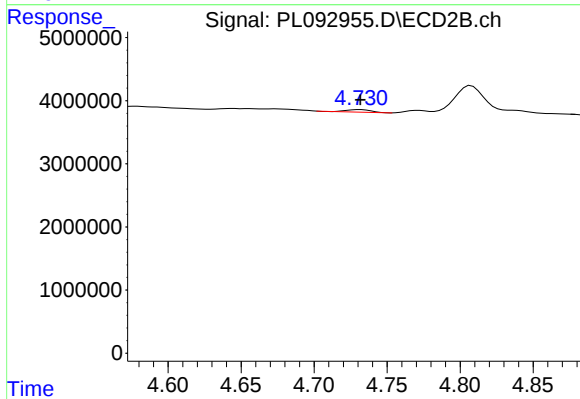
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.011 min
Response: 210409
Conc: 0.05 ng/ml



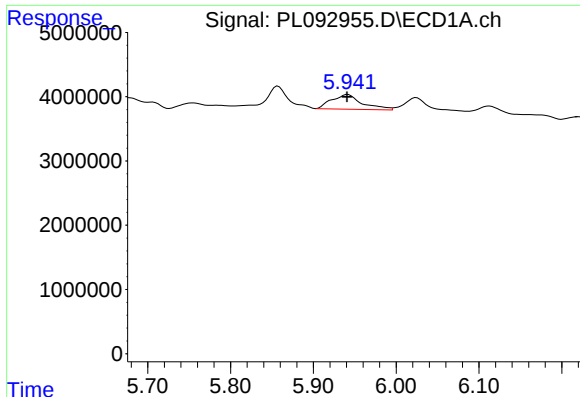
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

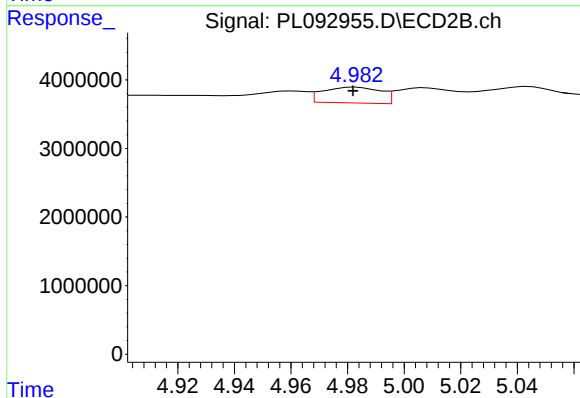
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 469601
Conc: 0.14 ng/ml



#10 gamma-Chlordane

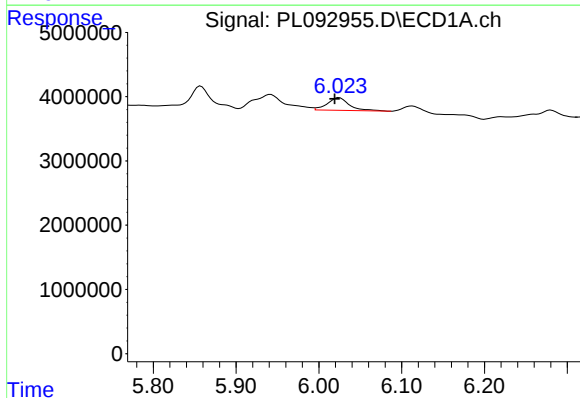
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 5831839
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



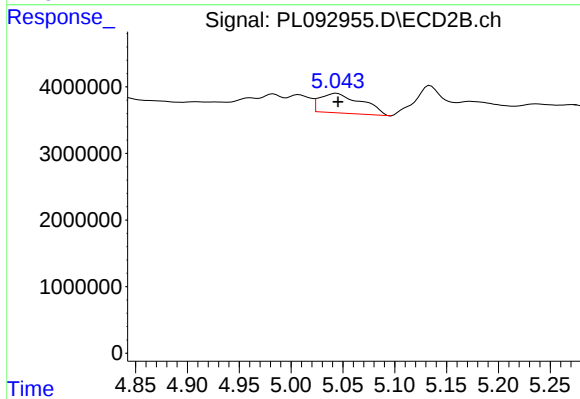
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 3246338
Conc: 0.97 ng/ml



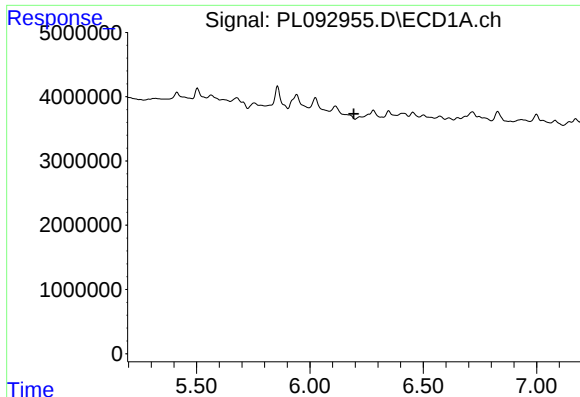
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 3650734
Conc: 1.38 ng/ml



#11 alpha-Chlordane

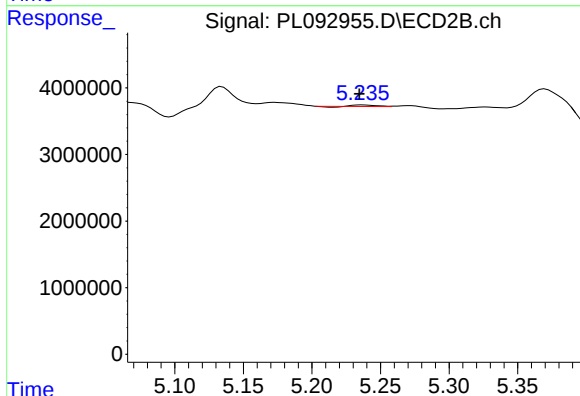
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 8328607
Conc: 2.50 ng/ml



#12 4,4'-DDE

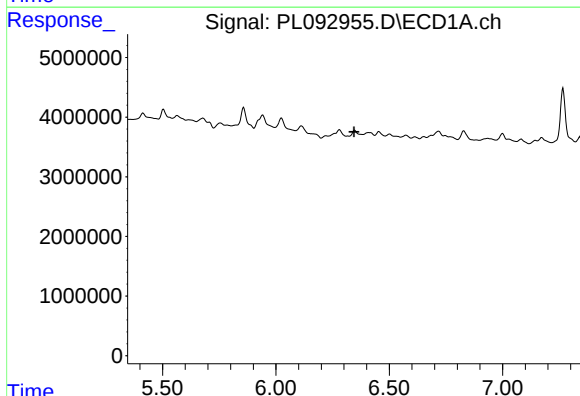
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



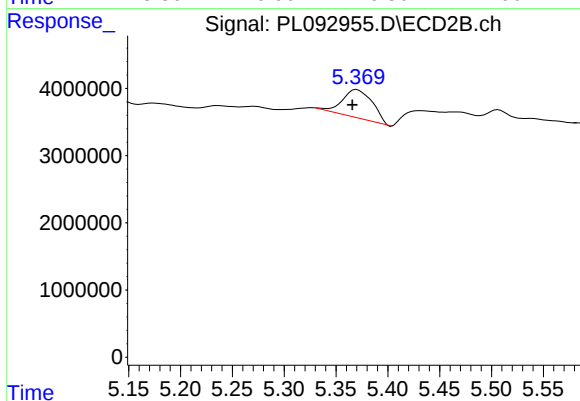
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 198506
Conc: 0.06 ng/ml



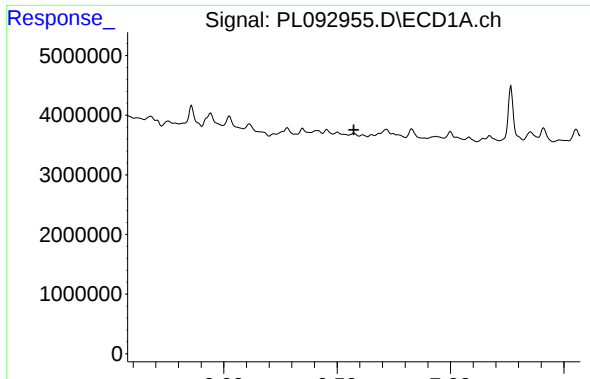
#13 Dieldrin

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



#13 Dieldrin

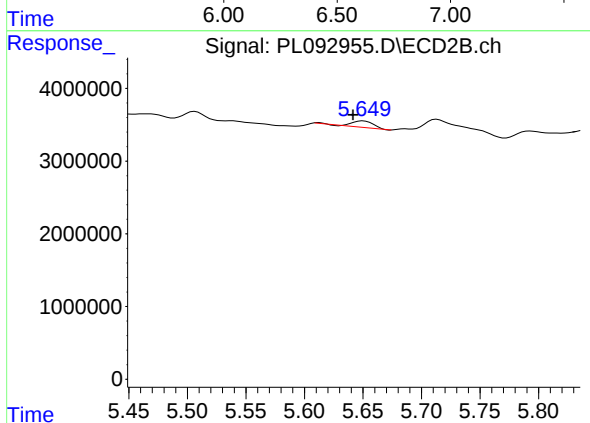
R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 8554231
Conc: 2.56 ng/ml



#14 Endrin

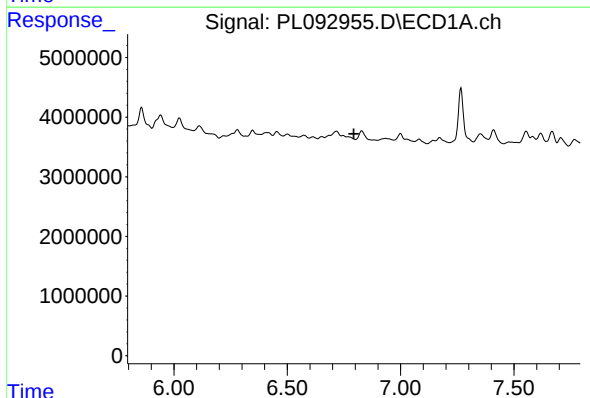
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



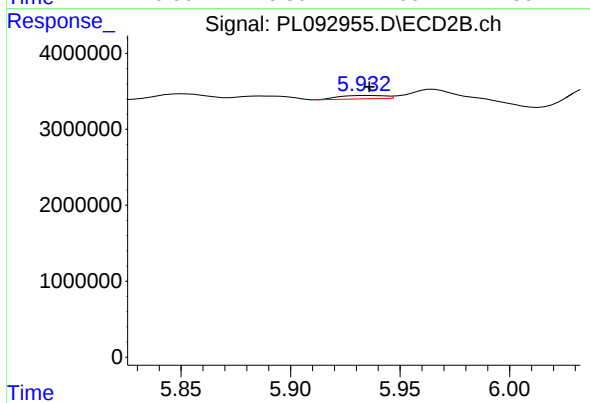
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 1139207
Conc: 0.39 ng/ml



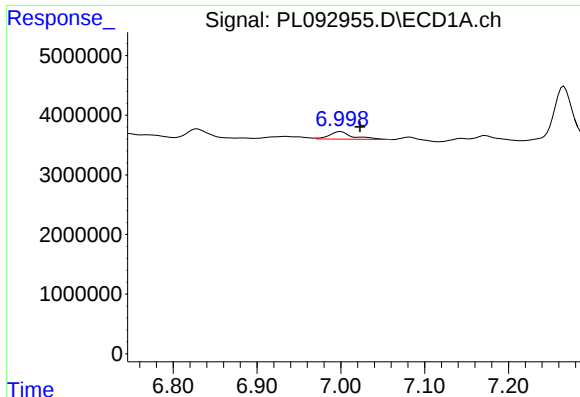
#15 Endosulfan II

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



#15 Endosulfan II

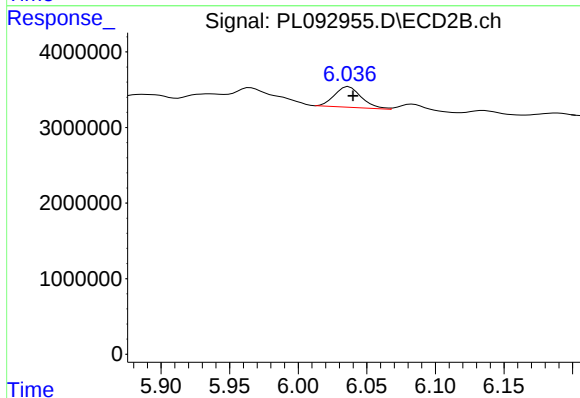
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 639929
Conc: 0.23 ng/ml



#17 4,4'-DDT

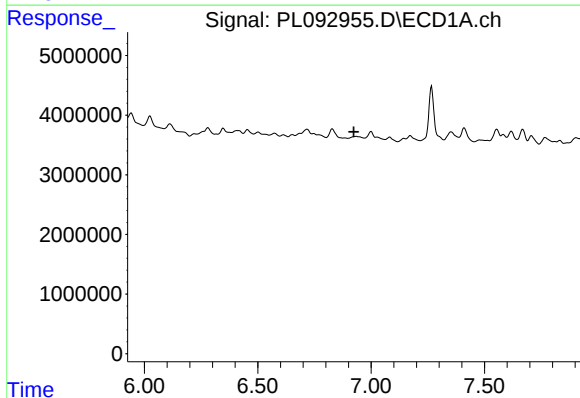
R.T.: 7.000 min
Delta R.T.: -0.023 min
Response: 2410770
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



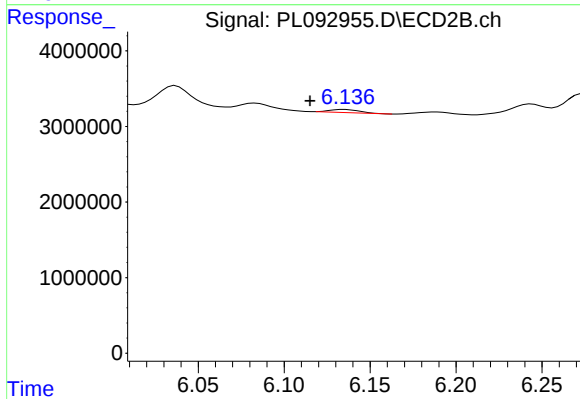
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 3745575
Conc: 1.40 ng/ml



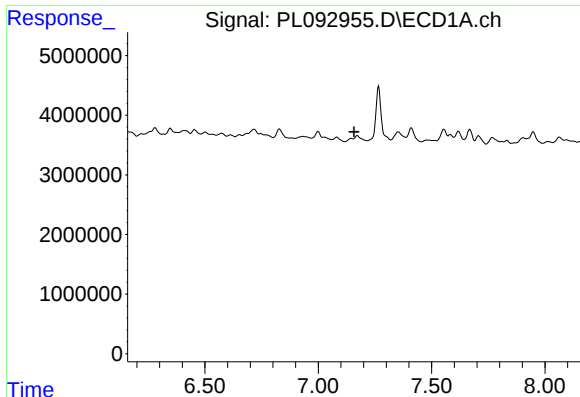
#18 Endrin aldehyde

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



#18 Endrin aldehyde

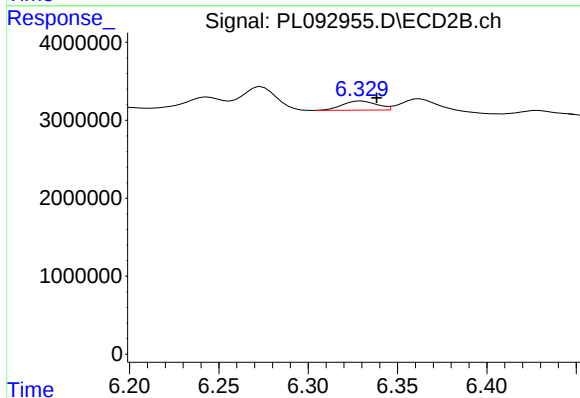
R.T.: 6.135 min
Delta R.T.: 0.020 min
Response: 401249
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

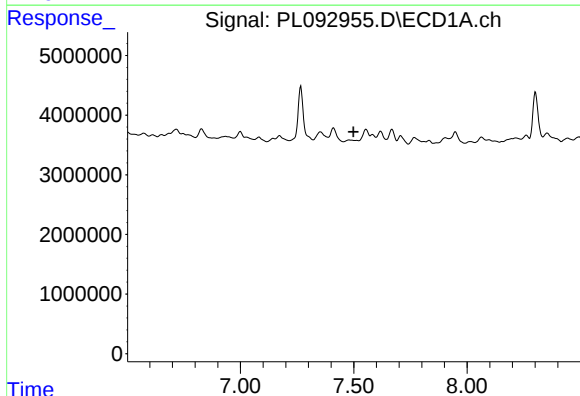
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



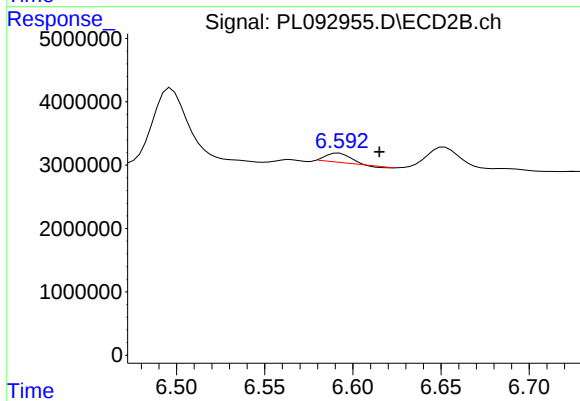
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 1565968
Conc: 0.58 ng/ml



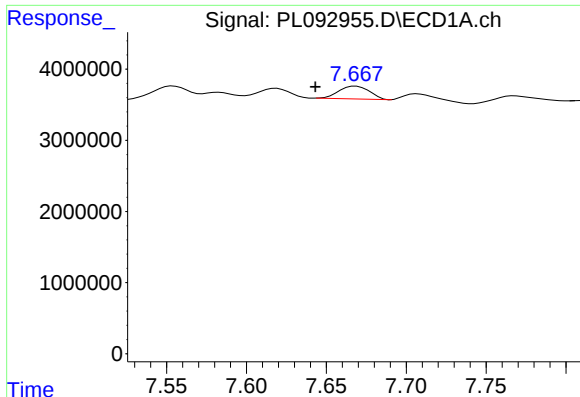
#20 Methoxychlor

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



#20 Methoxychlor

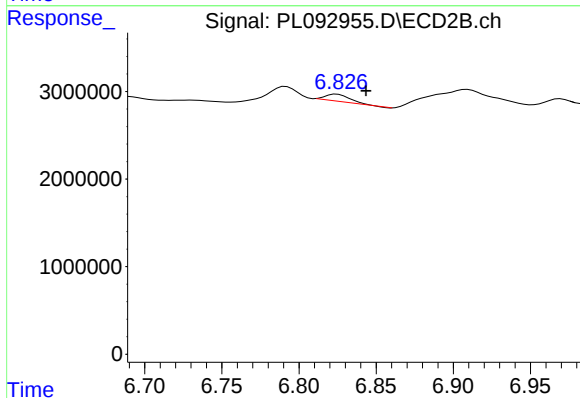
R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 1327475
Conc: 0.93 ng/ml



#21 Endrin ketone

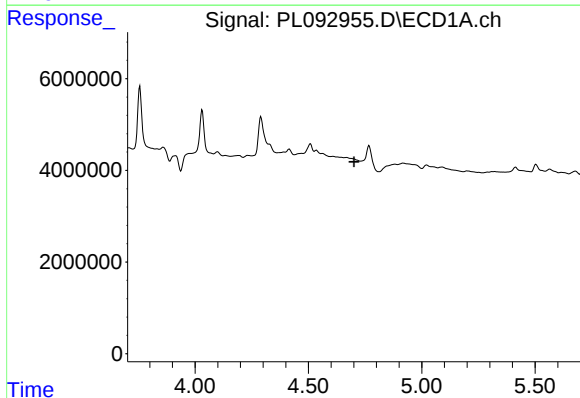
R.T.: 7.668 min
Delta R.T.: 0.025 min
Response: 2246025
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



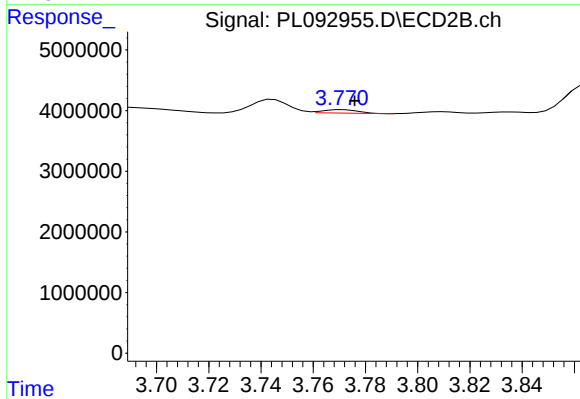
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.019 min
Response: 906284
Conc: 0.30 ng/ml



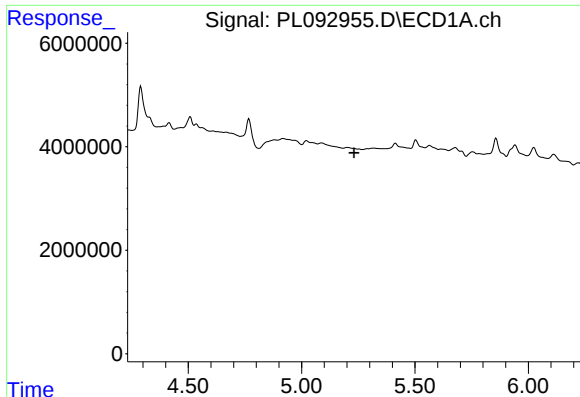
#23 Chlordane-1

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



#23 Chlordane-1

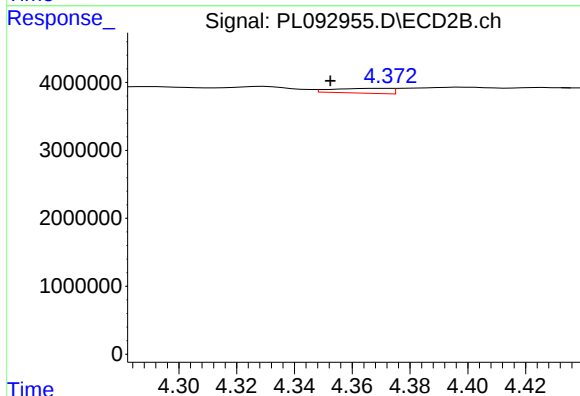
R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 523642
Conc: 4.93 ng/ml



#24 Chlordane-2

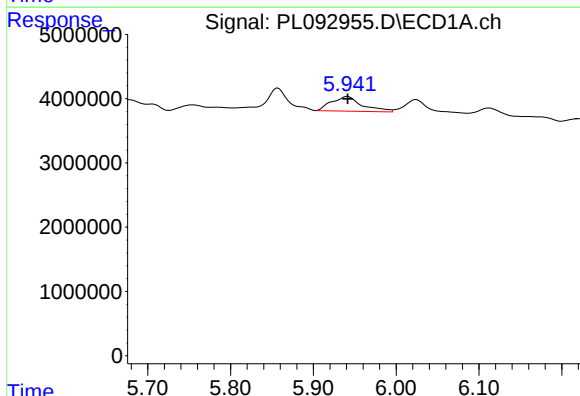
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



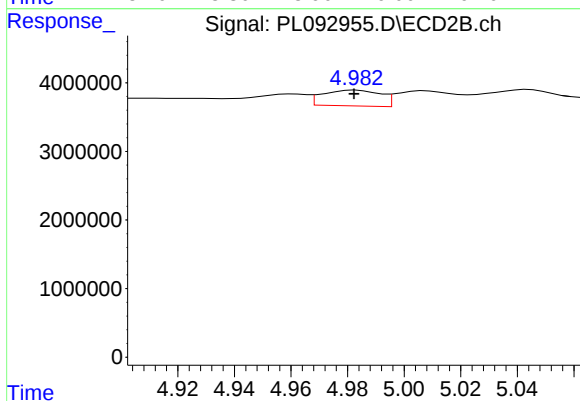
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: 0.017 min
Response: 990160
Conc: 7.99 ng/ml



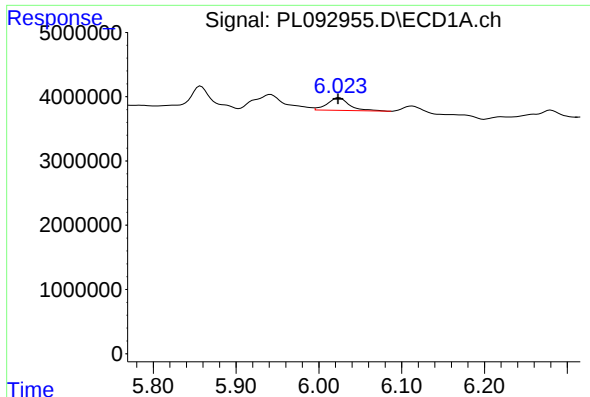
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 5831839
Conc: 14.94 ng/ml



#25 Chlordane-3

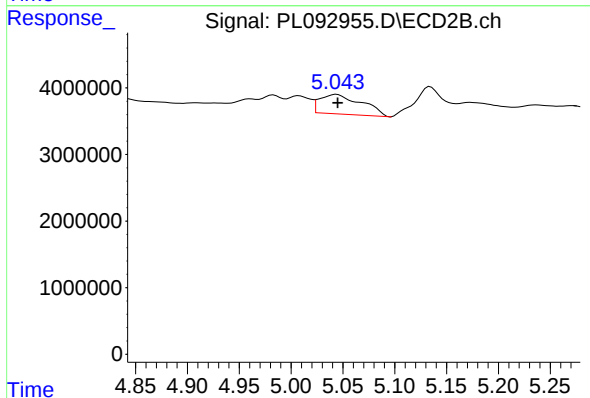
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 3246338
Conc: 8.95 ng/ml



#26 Chlordane-4

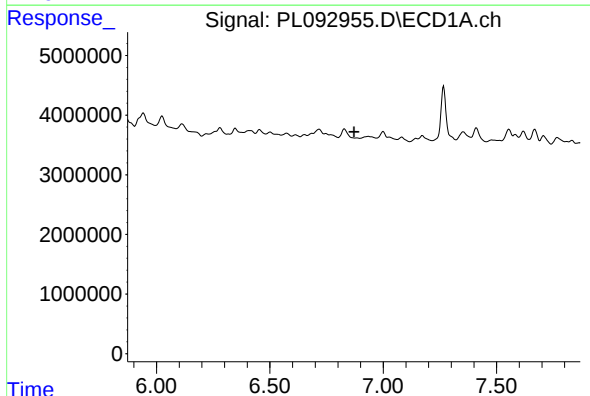
R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 3650734
Conc: 7.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



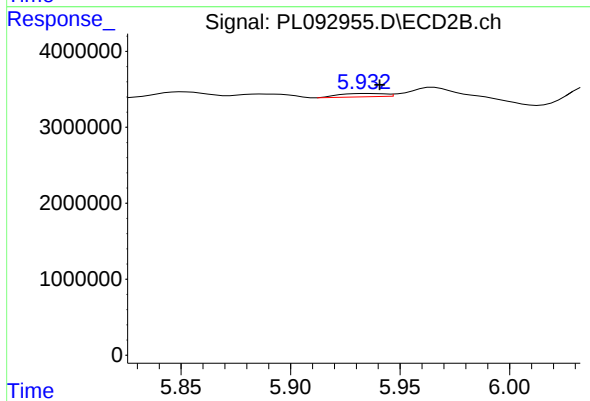
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 8328607
Conc: 23.81 ng/ml



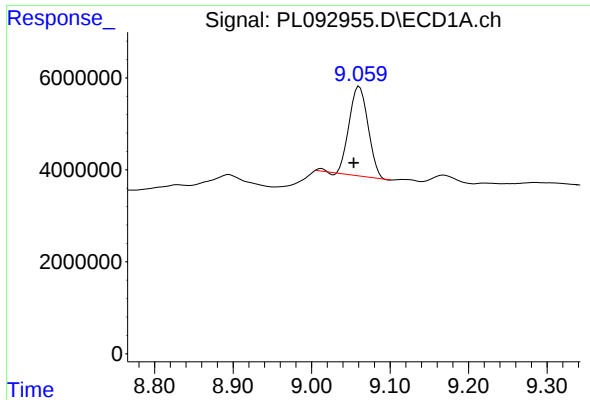
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 639929
Conc: 5.05 ng/ml



#28 Decachlorobiphenyl

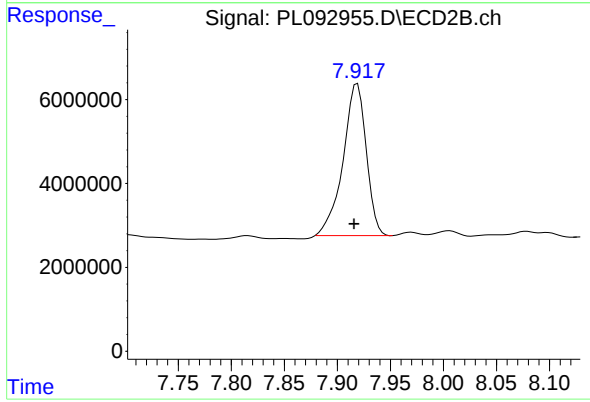
R.T.: 9.061 min

Delta R.T.: 0.007 min

Response: 32726696

Conc: 17.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 7.919 min

Delta R.T.: 0.003 min

Response: 55140865

Conc: 20.20 ng/ml