

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 15:22
 Operator : AR\AJ
 Sample : P4410-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-101524

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:42:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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	2.780	8716848	5052434	3.918	2.014 #
28)	SA Decachlor...	9.056	7.919	3584708	4072800	2.188	1.628 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.616	0	252354	N.D.	0.071 #
4)	MA Heptachlor	0.000	3.981f	0	554225	N.D.	0.161 #
5)	MB Aldrin	0.000	4.220f	0	723399	N.D.	0.213 #
6)	B beta-BHC	0.000	3.914	0	1776754	N.D.	1.182 #
7)	B delta-BHC	4.767	4.136	4987910	1799342	1.729	0.518 #
8)	B Heptachlo...	0.000	4.722f	0	340872	N.D.	0.113 #
9)	A Endosulfan I	0.000	5.134f	0	4601186	N.D.	1.676 #
10)	B gamma-Chl...	5.923f	4.984	1380538	6137065	0.559	2.040 #
12)	B 4,4'-DDE	0.000	5.239	0	927205	N.D.	0.334 #
13)	MA Dieldrin	0.000	5.379	0	3855267	N.D.	1.315 #
14)	MA Endrin	0.000	5.645	0	218624	N.D.	0.083 #
15)	B Endosulfa...	0.000	5.948	0	174779	N.D.	0.070 #
16)	A 4,4'-DDD	0.000	5.795	0	120856	N.D.	0.057 #
17)	MA 4,4'-DDT	0.000	6.038	0	691146	N.D.	0.299 #
18)	B Endrin al...	0.000	6.111	0	506910	N.D.	0.248 #
19)	B Endosulfa...	0.000	6.358	0	58779	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.593f	0	52256	N.D.	0.042 #
22)	Mirex	0.000	7.028	0	154313	N.D.	0.063 #
23)	Chlordane-1	0.000	3.778	0	1641350	N.D.	16.417 #
25)	Chlordane-3	5.923f	4.984	1380538	6137065	3.686	18.528 #
27)	Chlordane-5	0.000	5.948	0	174779	N.D.	1.612 #

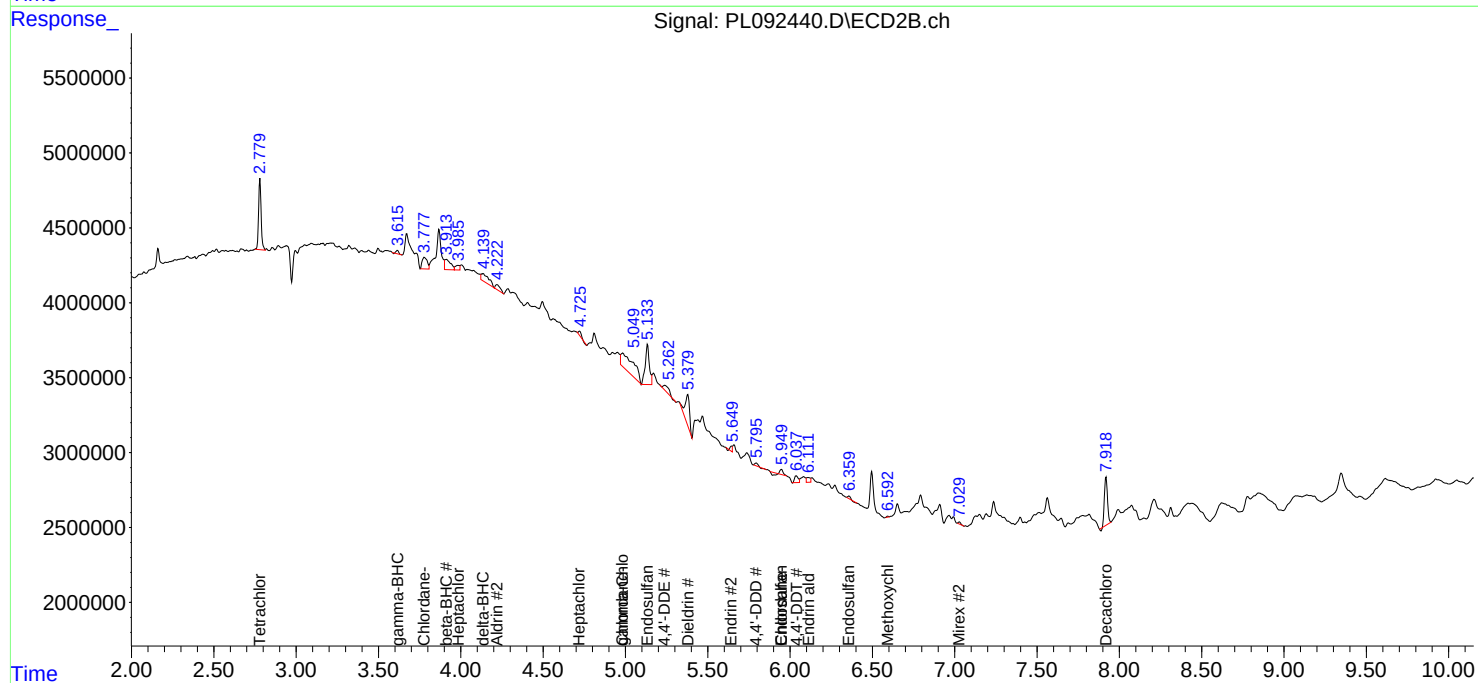
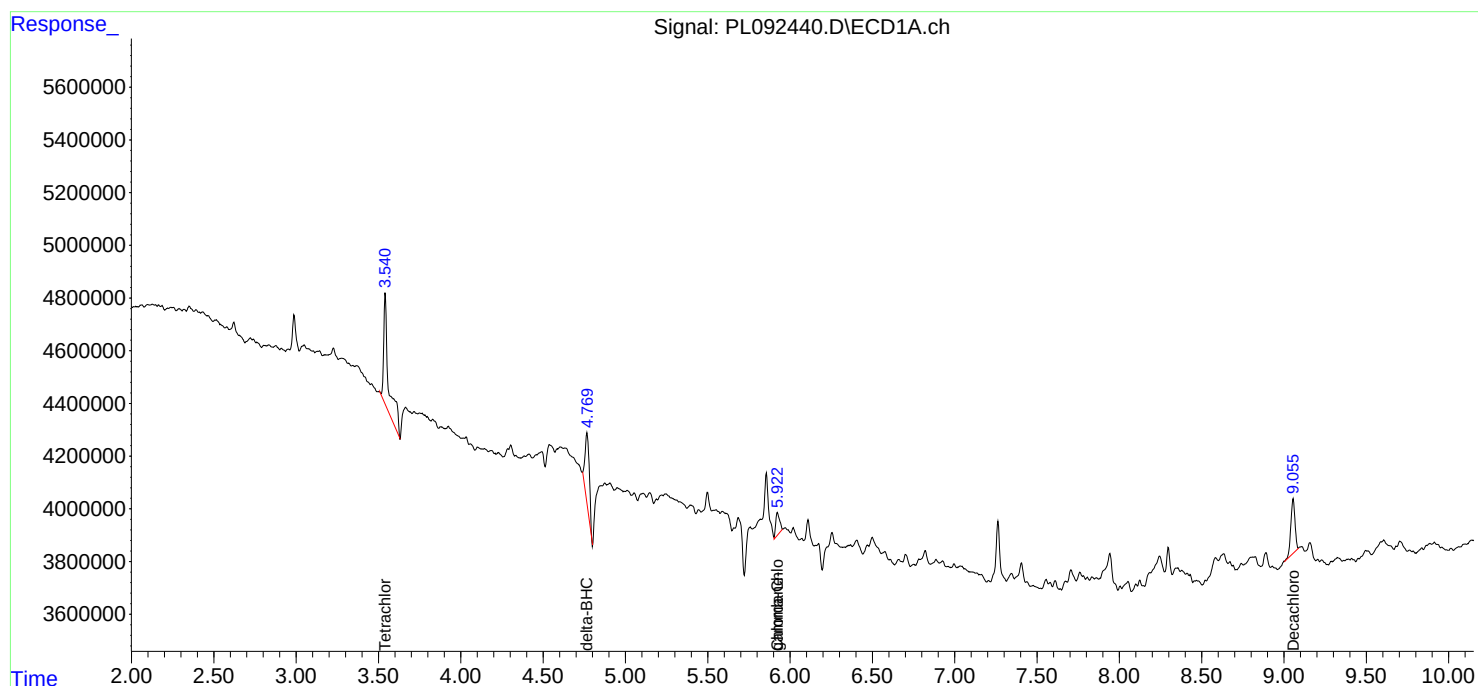
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

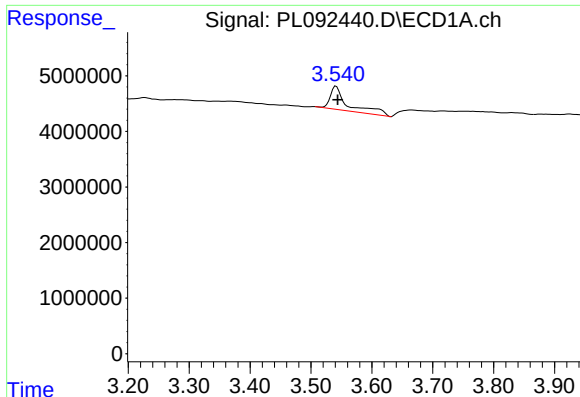
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 15:22
Operator : AR\AJ
Sample : P4410-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-101524

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 03:42:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

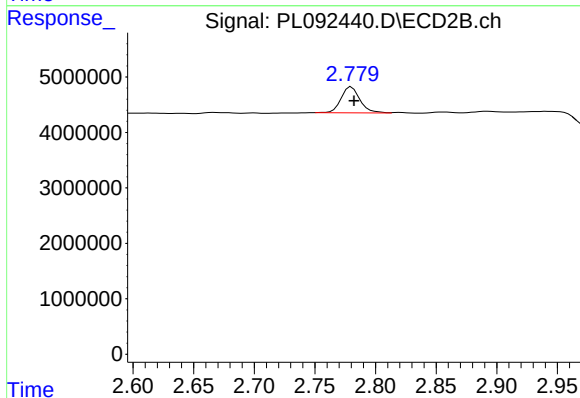




#1 Tetrachloro-m-xylene

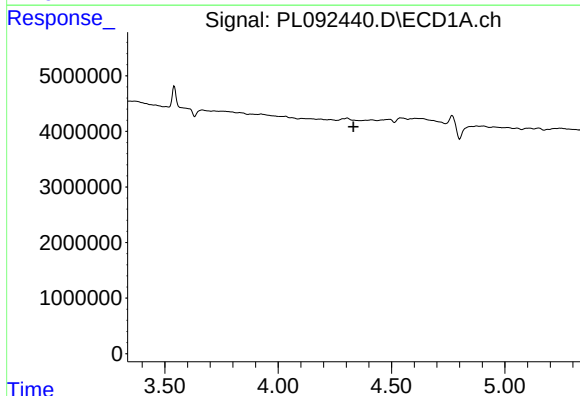
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 8716848
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



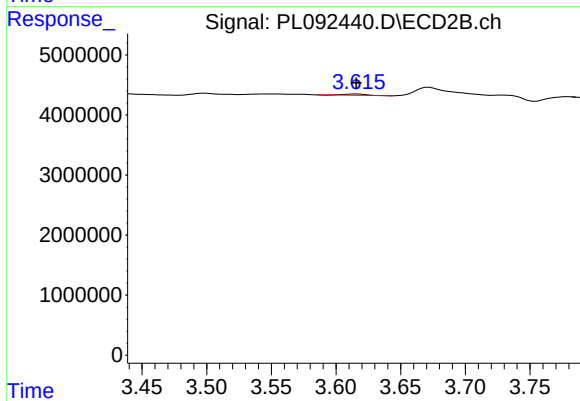
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 5052434
Conc: 2.01 ng/ml



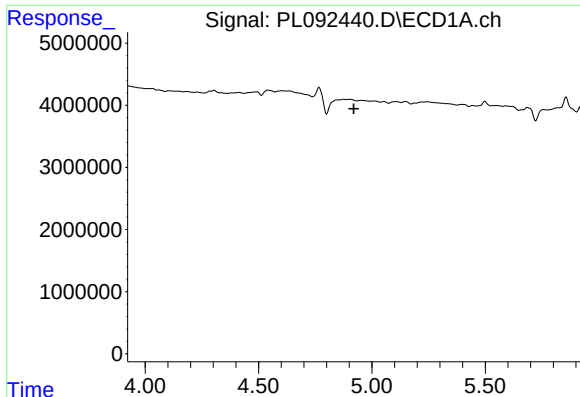
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

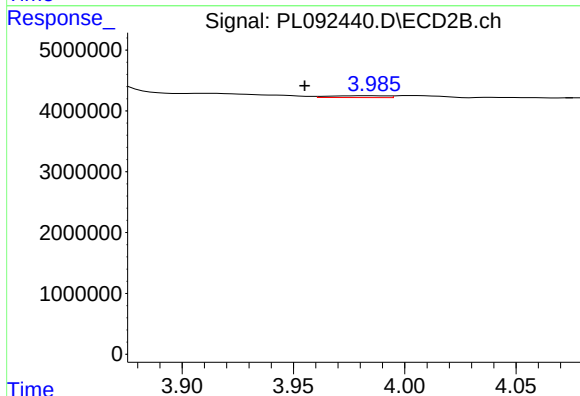
R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 252354
Conc: 0.07 ng/ml



#4 Heptachlor

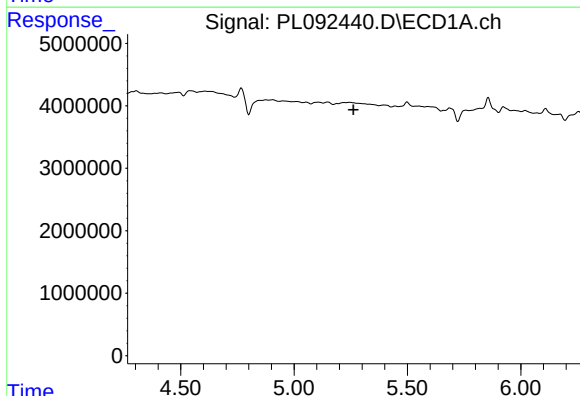
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



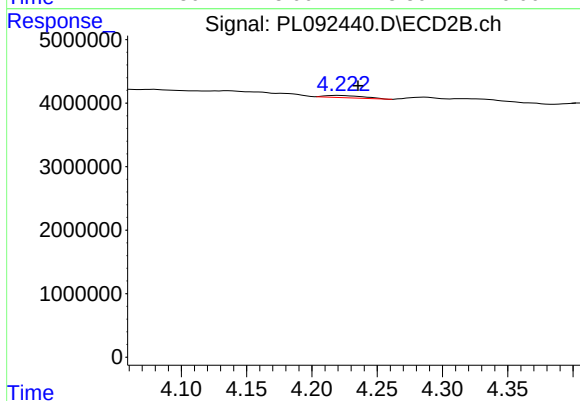
#4 Heptachlor

R.T.: 3.981 min
Delta R.T.: 0.026 min
Response: 554225
Conc: 0.16 ng/ml



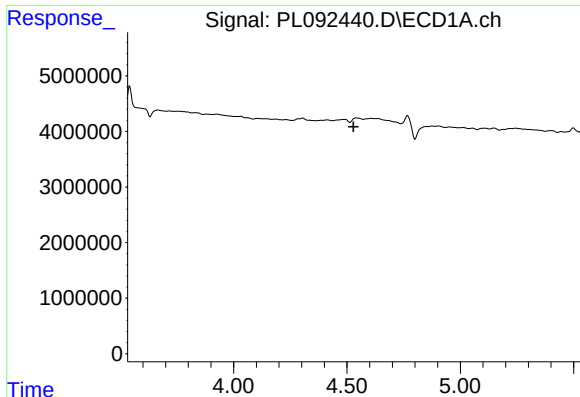
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

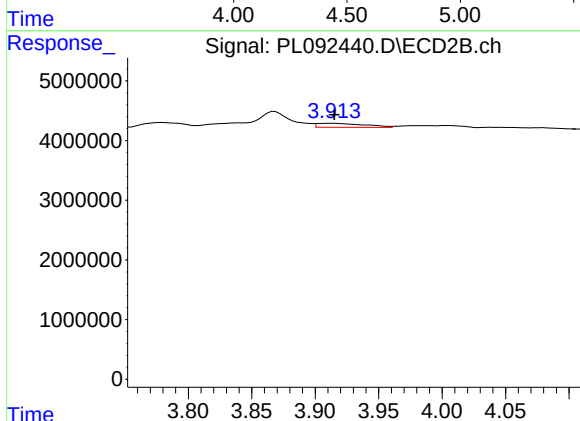
R.T.: 4.220 min
Delta R.T.: -0.015 min
Response: 723399
Conc: 0.21 ng/ml



#6 beta-BHC

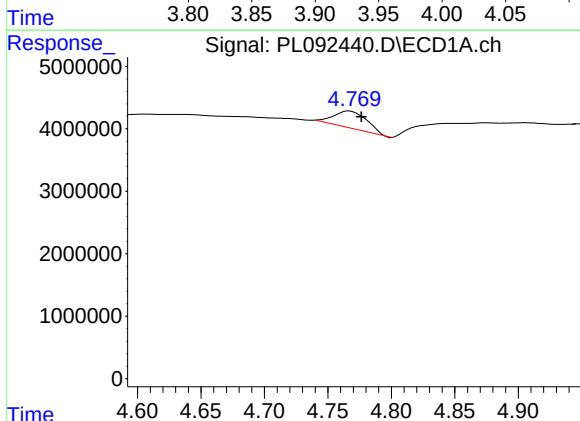
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



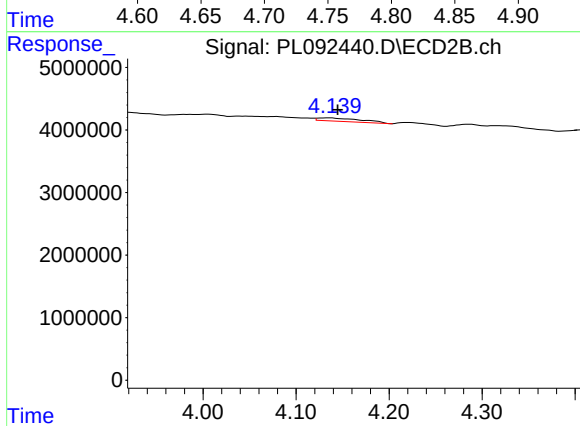
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 1776754
Conc: 1.18 ng/ml



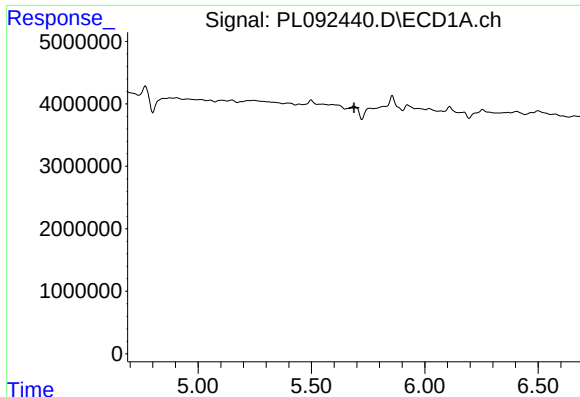
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 4987910
Conc: 1.73 ng/ml



#7 delta-BHC

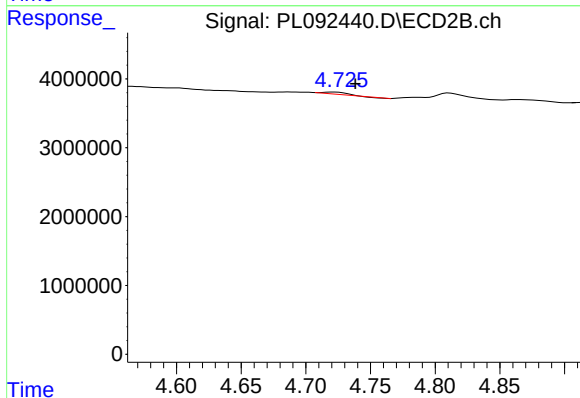
R.T.: 4.136 min
Delta R.T.: -0.008 min
Response: 1799342
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

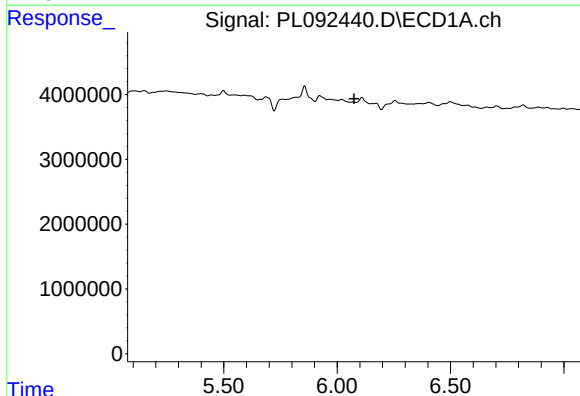
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



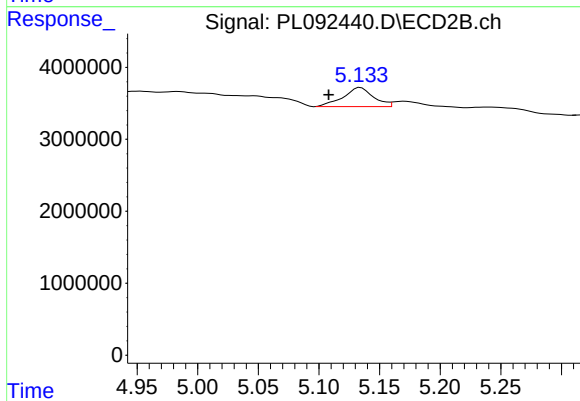
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.017 min
Response: 340872
Conc: 0.11 ng/ml



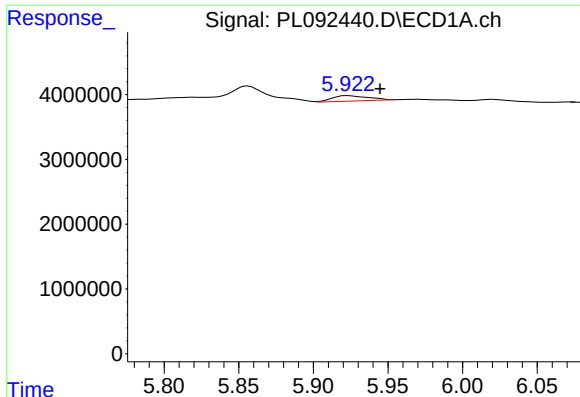
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

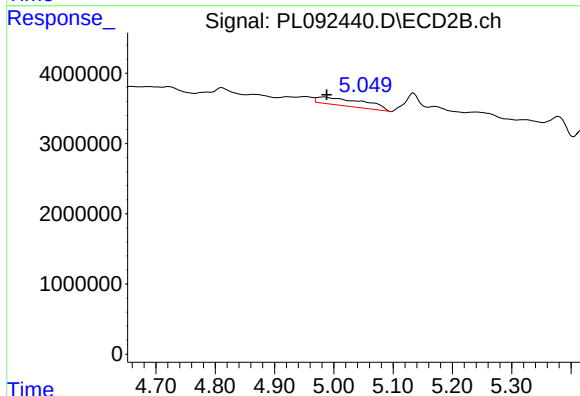
R.T.: 5.134 min
Delta R.T.: 0.026 min
Response: 4601186
Conc: 1.68 ng/ml



#10 gamma-Chlordane

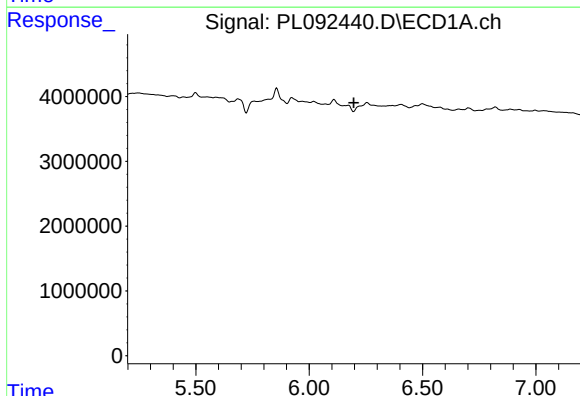
R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 1380538
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



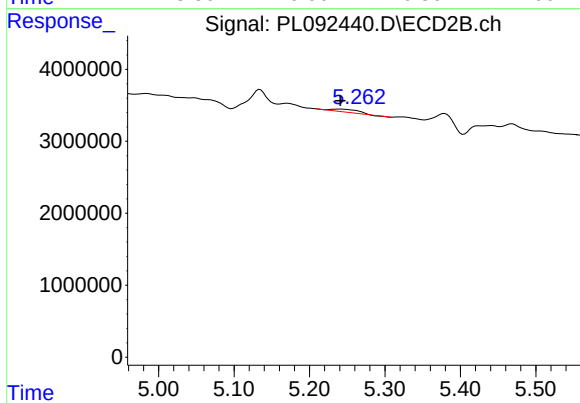
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 6137065
Conc: 2.04 ng/ml



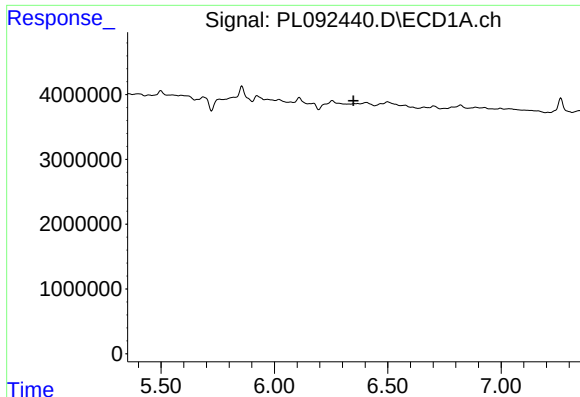
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

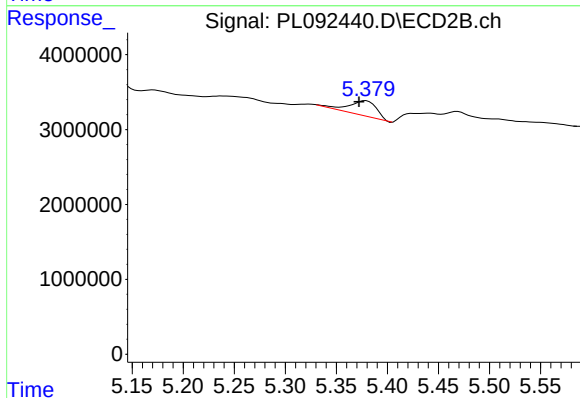
R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 927205
Conc: 0.33 ng/ml



#13 Dieldrin

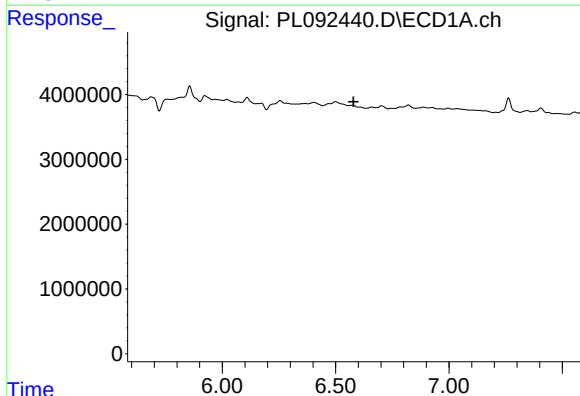
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



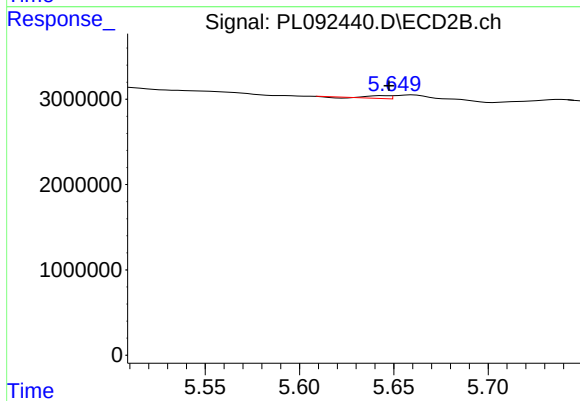
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.007 min
Response: 3855267
Conc: 1.31 ng/ml



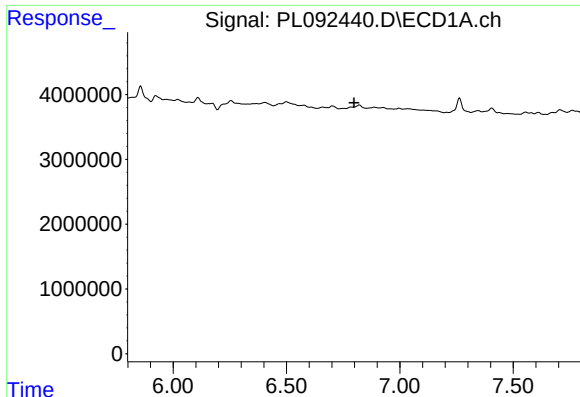
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

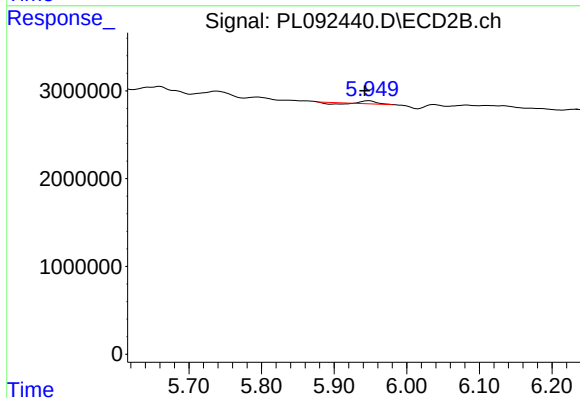
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 218624
Conc: 0.08 ng/ml



#15 Endosulfan II

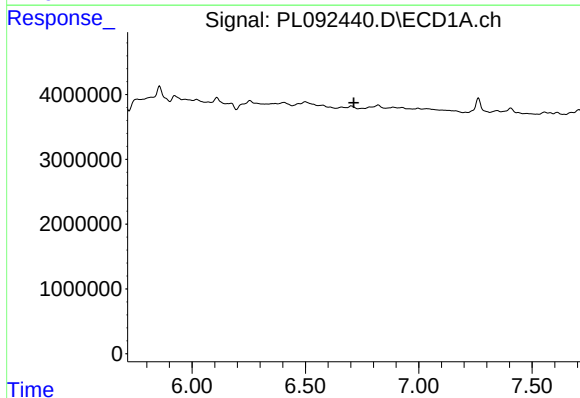
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



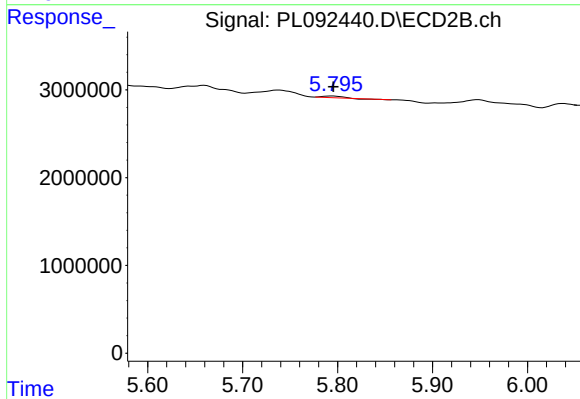
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.006 min
Response: 174779
Conc: 0.07 ng/ml



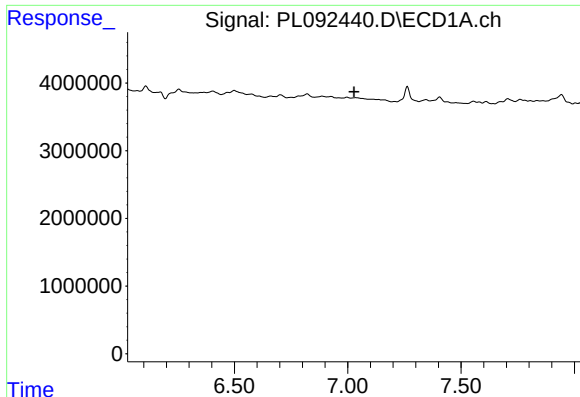
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

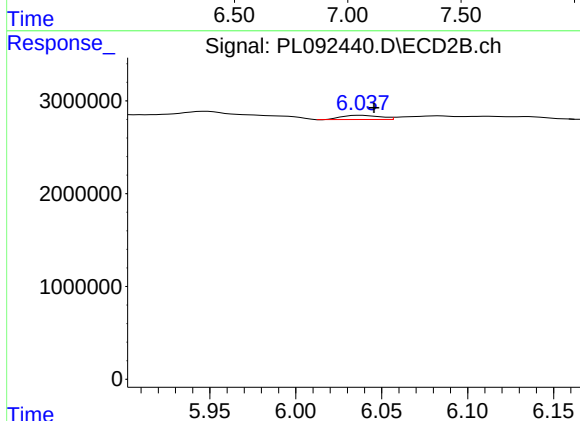
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 120856
Conc: 0.06 ng/ml



#17 4,4'-DDT

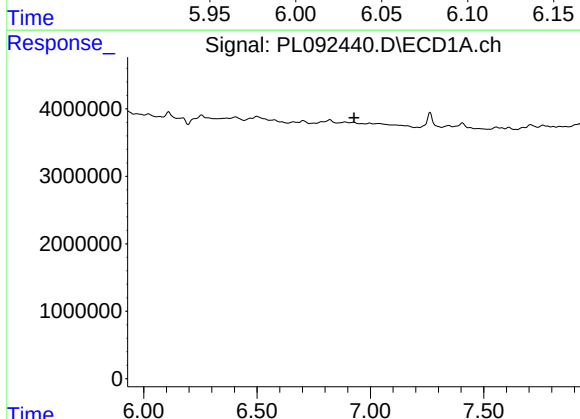
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



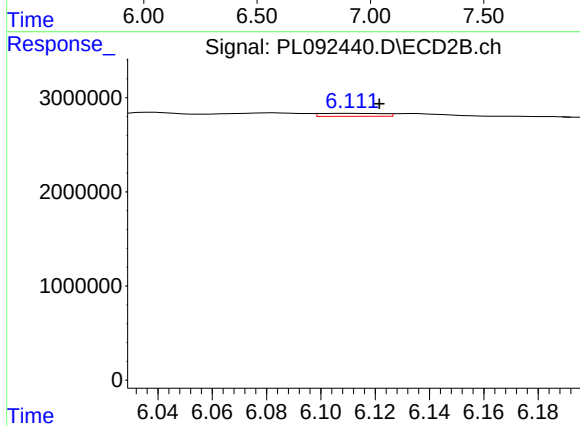
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 691146
Conc: 0.30 ng/ml



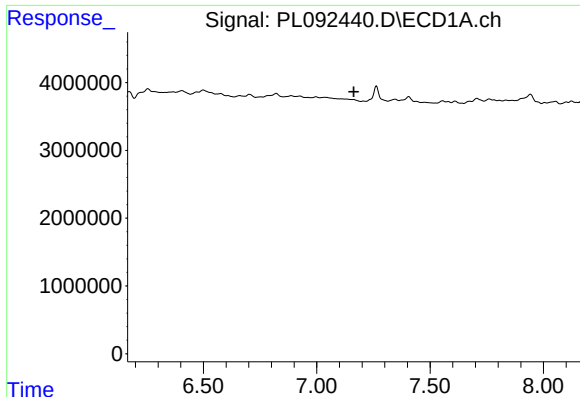
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

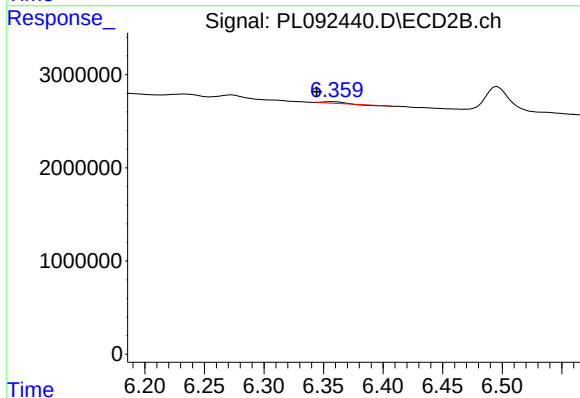
R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 506910
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

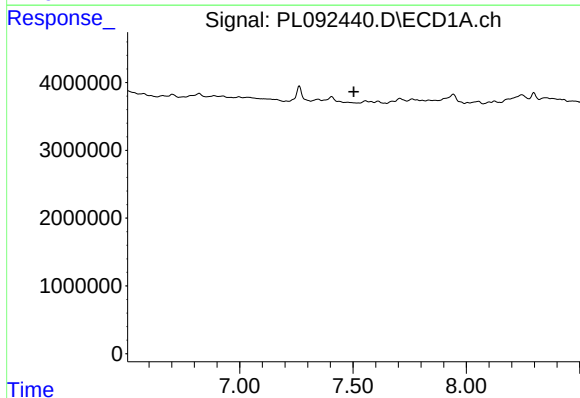
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



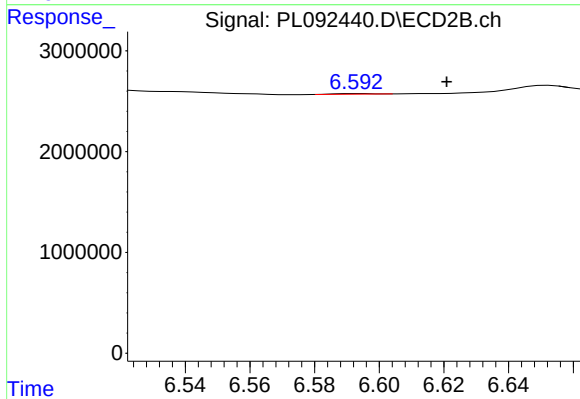
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.014 min
Response: 58779
Conc: 0.02 ng/ml



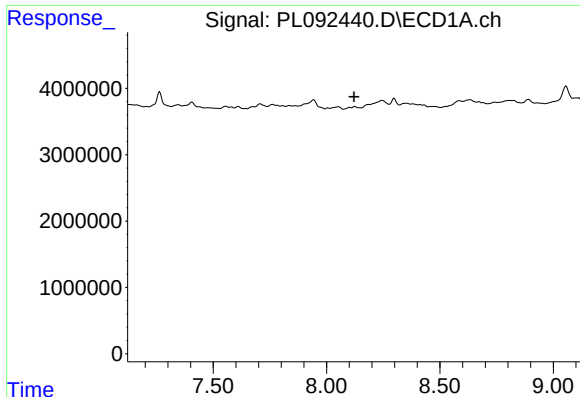
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

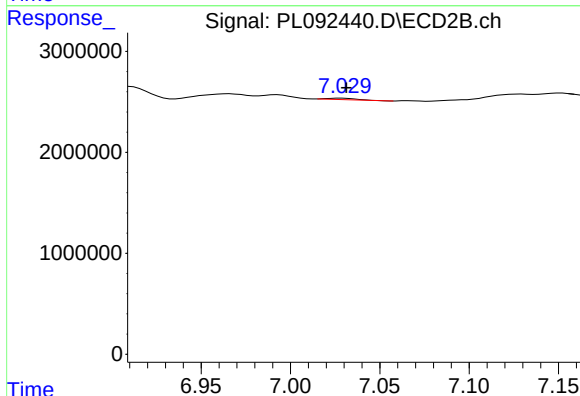
R.T.: 6.593 min
Delta R.T.: -0.027 min
Response: 52256
Conc: 0.04 ng/ml



#22 Mirex

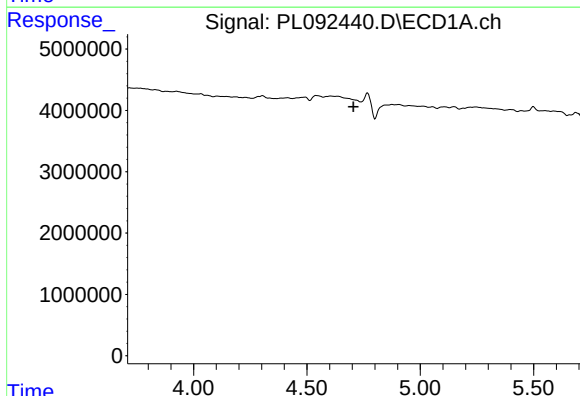
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



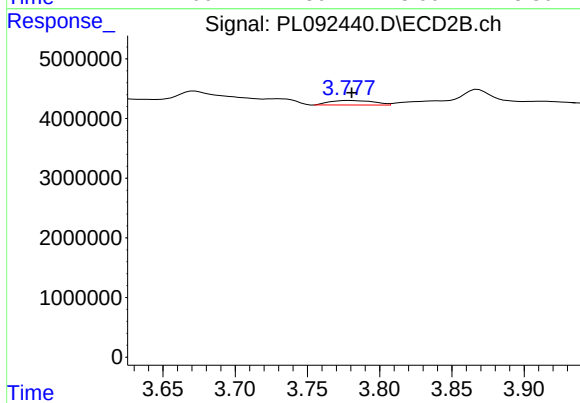
#22 Mirex

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 154313
Conc: 0.06 ng/ml



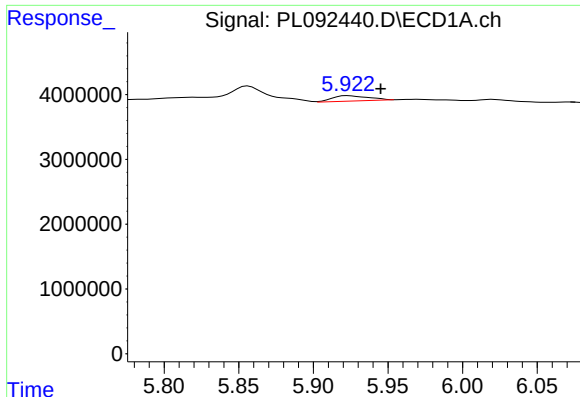
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

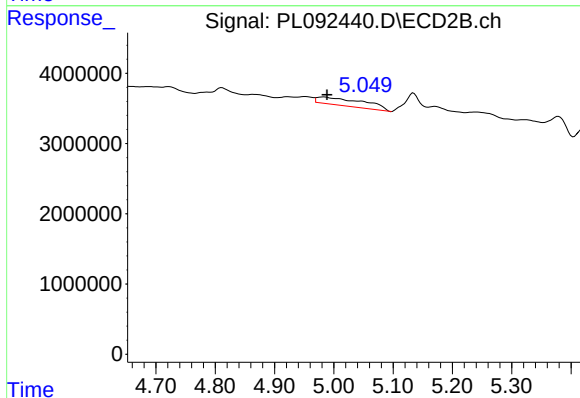
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 1641350
Conc: 16.42 ng/ml



#25 Chlordane-3

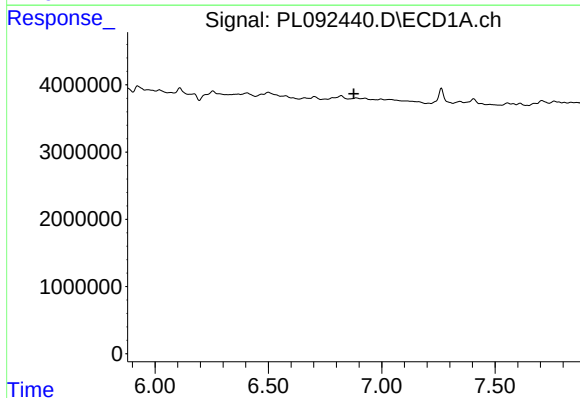
R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 1380538
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



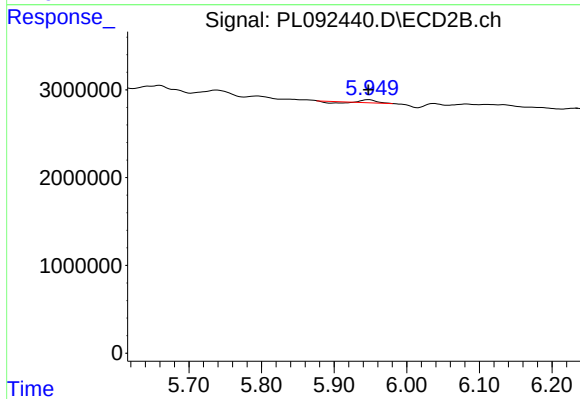
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 6137065
Conc: 18.53 ng/ml



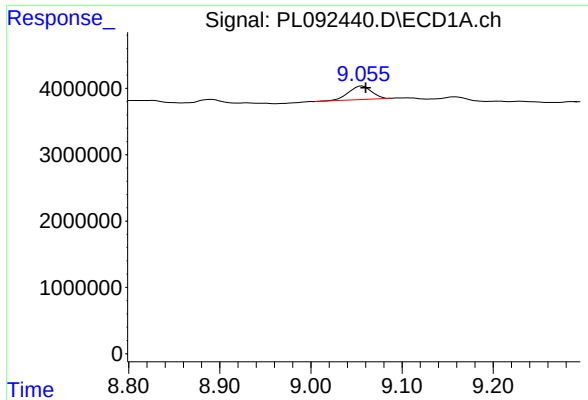
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

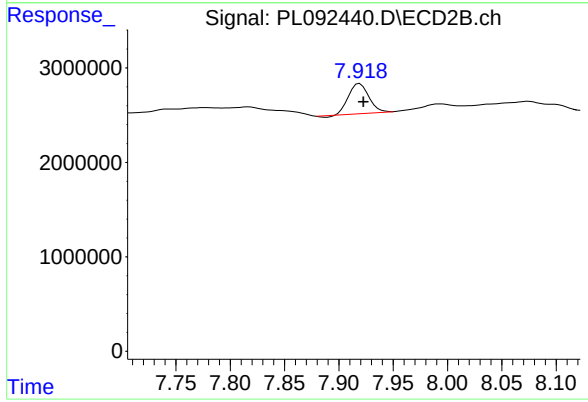
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 174779
Conc: 1.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 3584708
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-101524



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 4072800
Conc: 1.63 ng/ml