

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
 Data File : PL092071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 14:31
 Operator : AR\AJ
 Sample : P3984-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 14:42:48 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	2.781	19767396	37070168	8.886	14.780 #
28)	SA Decachlor...	9.059	7.921	44130710	80188155	26.938	32.050
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	1554207	N.D.	0.427 #
3)	MA gamma-BHC...	4.322	0.000	19342073	0	6.242	N.D. #
4)	MA Heptachlor	0.000	3.977f	0	4980879	N.D.	1.443 #
5)	MB Aldrin	5.250	4.220f	-2682155	10364027	N.D.	3.047
6)	B beta-BHC	4.549f	3.920	-2326689	18706326	N.D.	12.445
7)	B delta-BHC	0.000	4.151	0	12865328	N.D.	3.706 #
8)	B Heptachlo...	5.685	4.736	12382912	4880565	4.866	1.615 #
10)	B gamma-Chl...	5.945	5.009f	38249527	40246011	15.478	13.377
11)	B alpha-Chl...	6.026	5.048	53117287	31044426	21.563	10.370 #
12)	B 4,4'-DDE	6.193	5.237	1498935	31996365	0.693	11.514 #
13)	MA Dieldrin	0.000	5.372	0	14461650	N.D.	4.933 #
14)	MA Endrin	0.000	5.653	0	9158914	N.D.	3.493 #
15)	B Endosulfa...	6.782f	5.936	4626635	-2741331	2.103	N.D. #
16)	A 4,4'-DDD	6.719	5.796	3175275	298737	1.768	0.140 #
17)	MA 4,4'-DDT	7.026	6.042	34597770	43572734	18.791	18.837
18)	B Endrin al...	0.000	6.138f	0	2564132	N.D.	1.256 #
19)	B Endosulfa...	7.145f	6.337	2012962	3911435	1.015	1.621 #
20)	A Methoxychlor	7.519f	6.593f	707700	4824341	0.721	3.858 #
21)	B Endrin ke...	7.620f	6.880f	4395671	9790359	2.000	3.536 #
25)	Chlordane-3	5.945	5.009f	38249527	40246011	102.114	121.505
26)	Chlordane-4	6.026	5.048	53117287	31044426	117.297	97.845

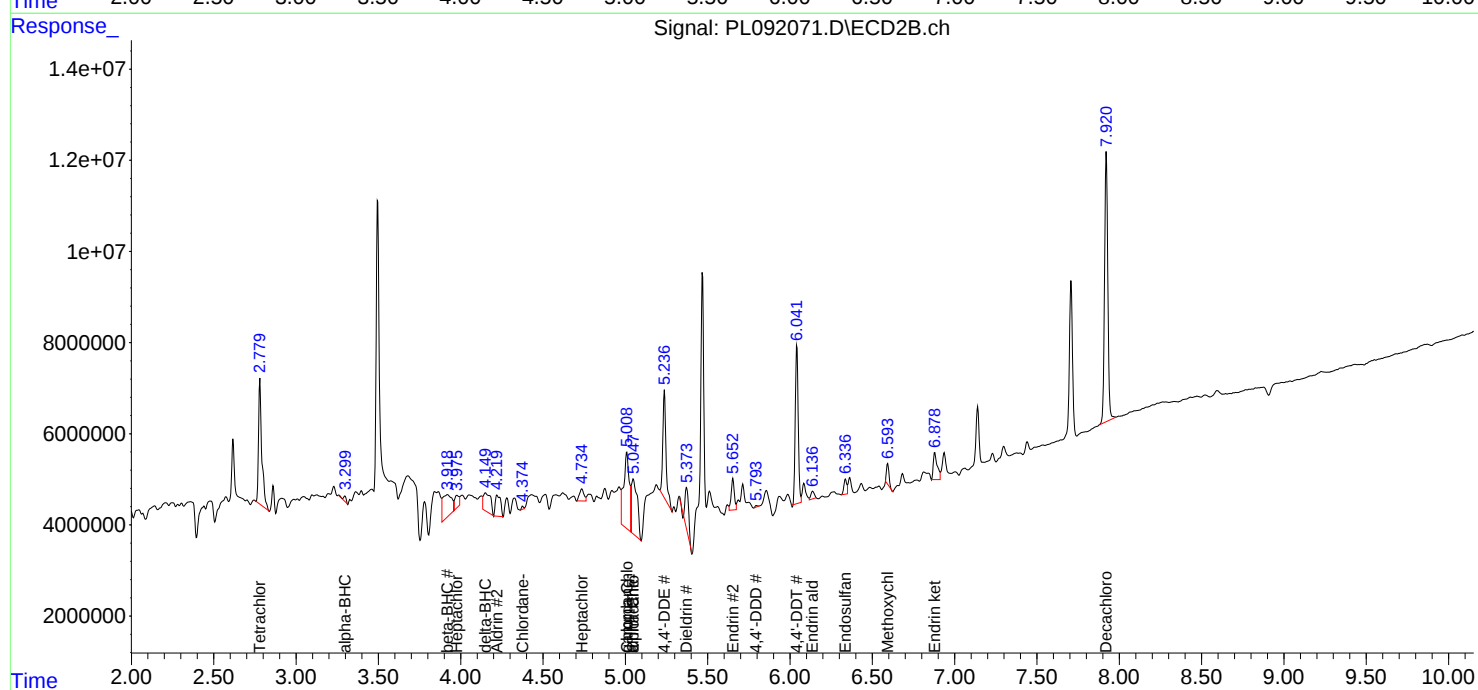
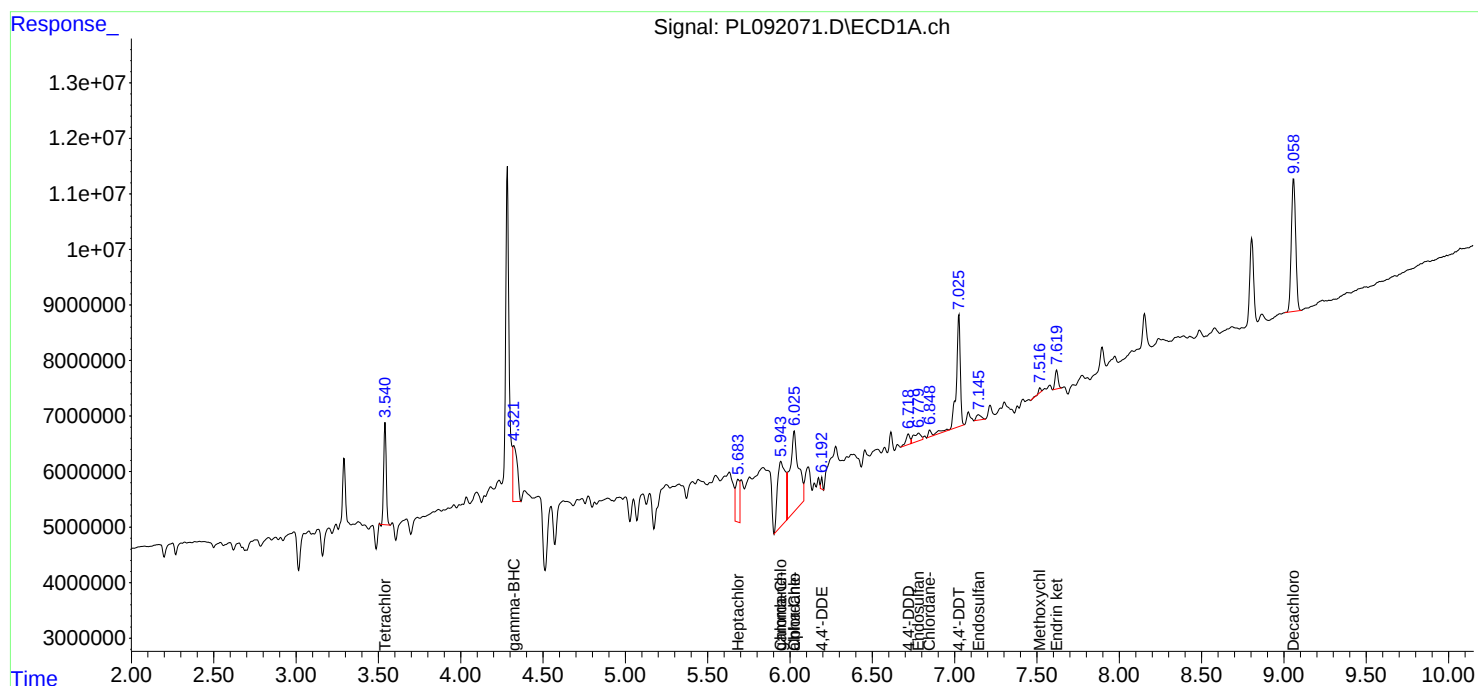
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

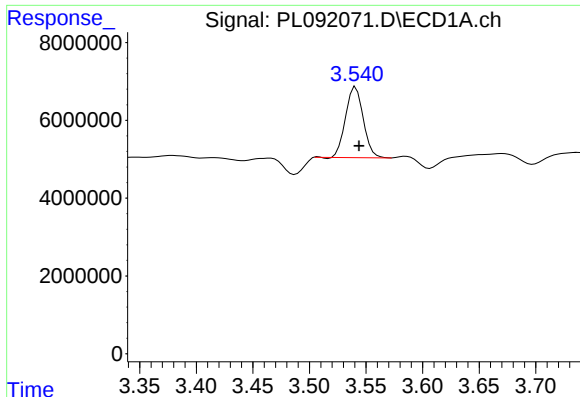
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 14:31
Operator : AR\AJ
Sample : P3984-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 14:42:48 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

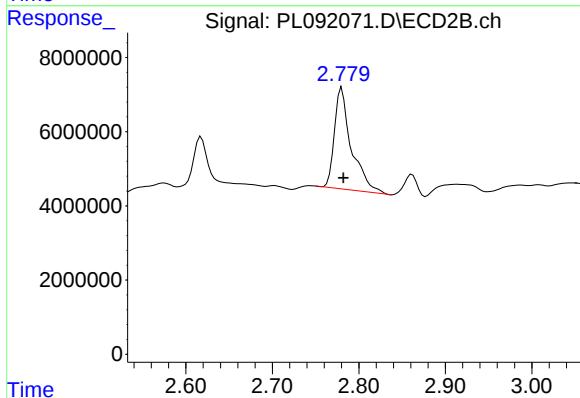




#1 Tetrachloro-m-xylene

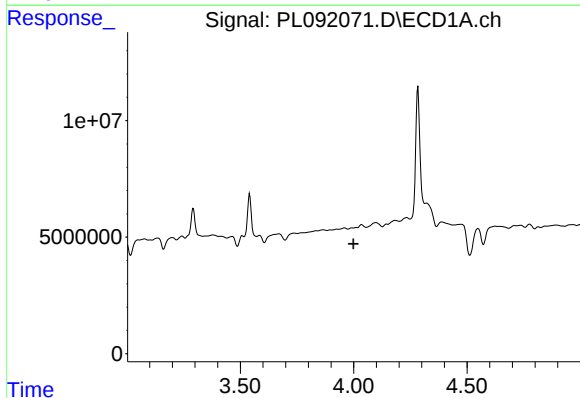
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 19767396
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



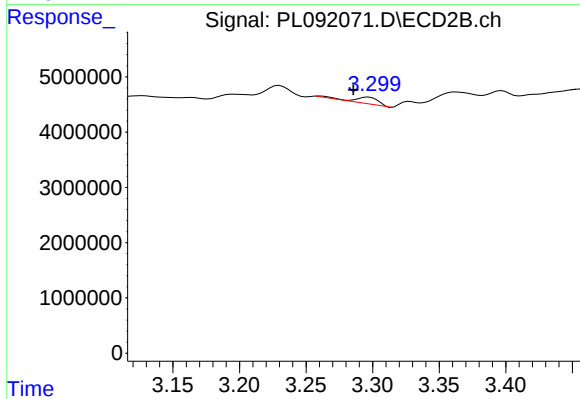
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 37070168
Conc: 14.78 ng/ml



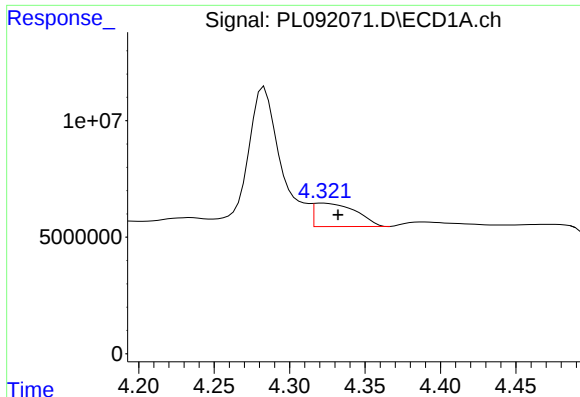
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

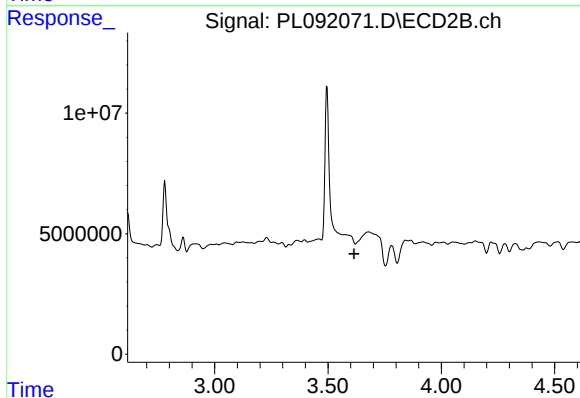
R.T.: 3.297 min
Delta R.T.: 0.011 min
Response: 1554207
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

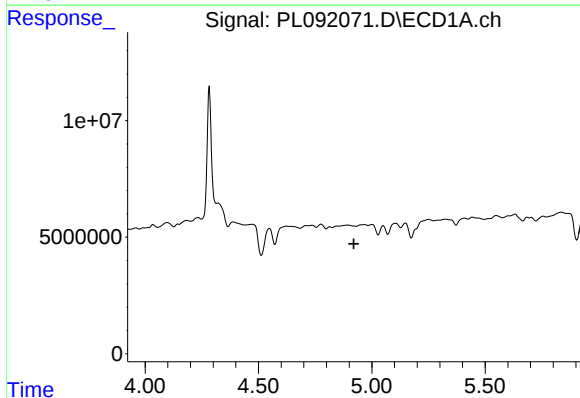
R.T.: 4.322 min
Delta R.T.: -0.010 min
Response: 19342073
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



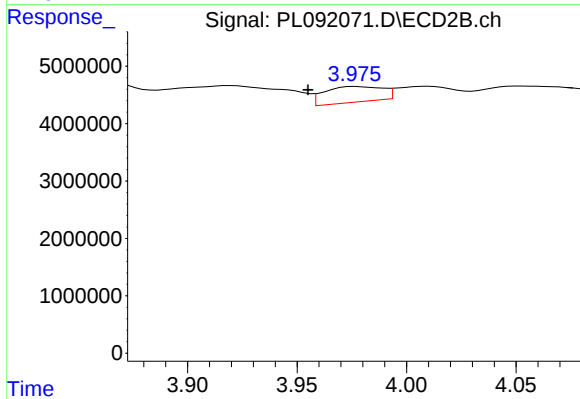
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.616 min
Response: 0
Conc: N.D.



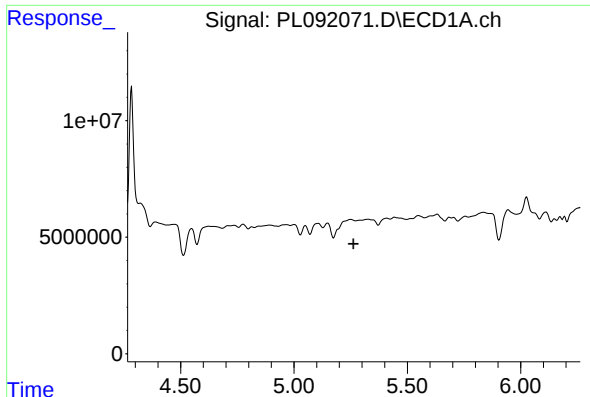
#4 Heptachlor

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



#4 Heptachlor

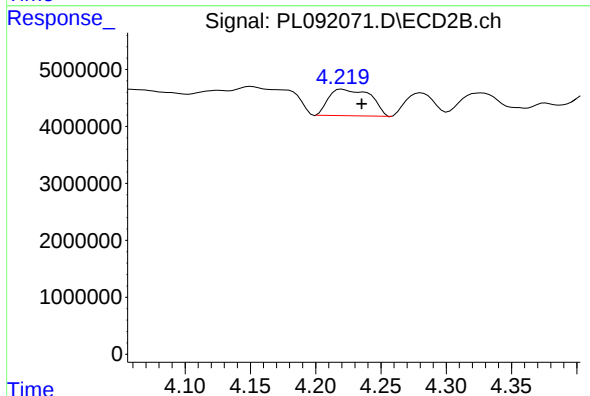
R.T.: 3.977 min
Delta R.T.: 0.021 min
Response: 4980879
Conc: 1.44 ng/ml



#5 Aldrin

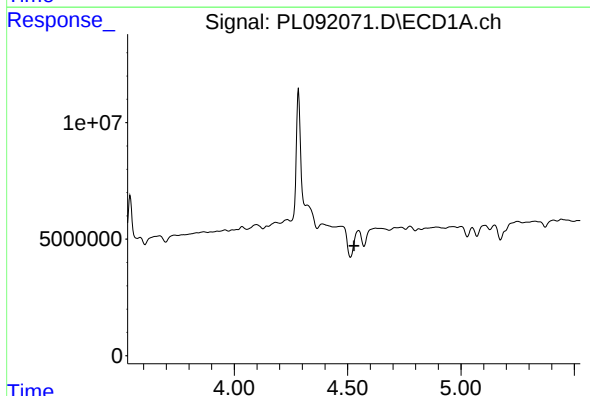
R.T.: 5.250 min
Delta R.T.: -0.012 min
Response: -2682155
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



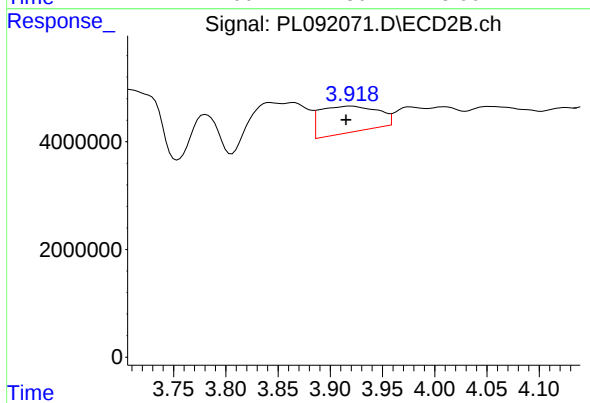
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.015 min
Response: 10364027
Conc: 3.05 ng/ml



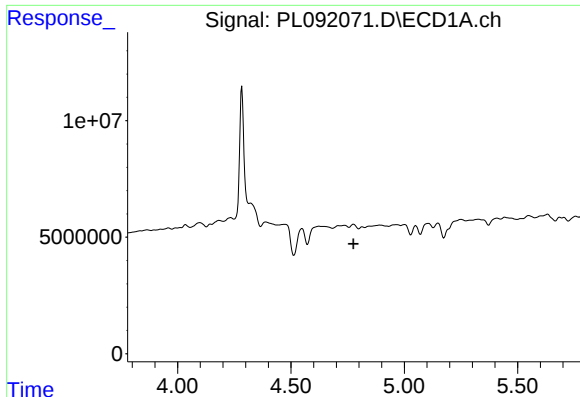
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.019 min
Response: -2326689
Conc: N.D.



#6 beta-BHC

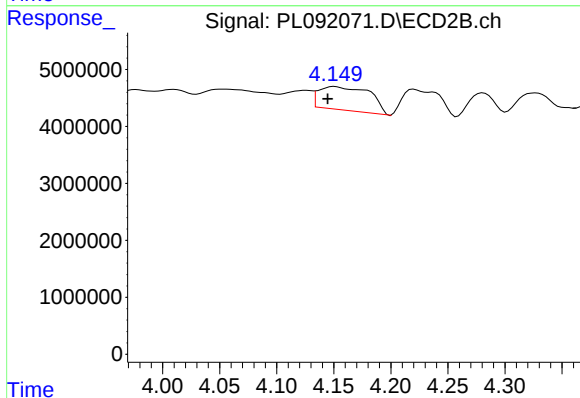
R.T.: 3.920 min
Delta R.T.: 0.005 min
Response: 18706326
Conc: 12.45 ng/ml



#7 delta-BHC

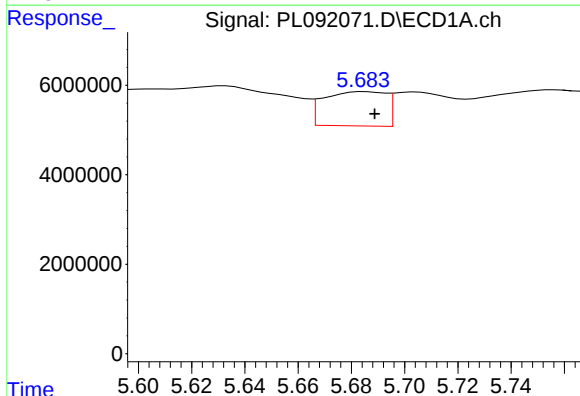
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



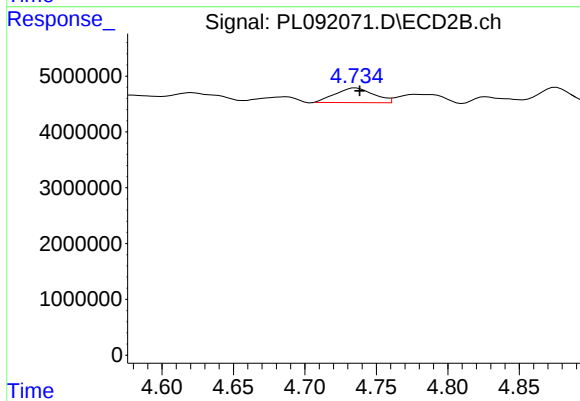
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.006 min
Response: 12865328
Conc: 3.71 ng/ml



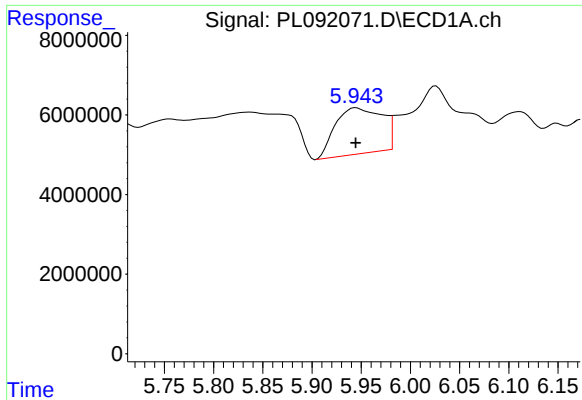
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 12382912
Conc: 4.87 ng/ml



#8 Heptachlor epoxide

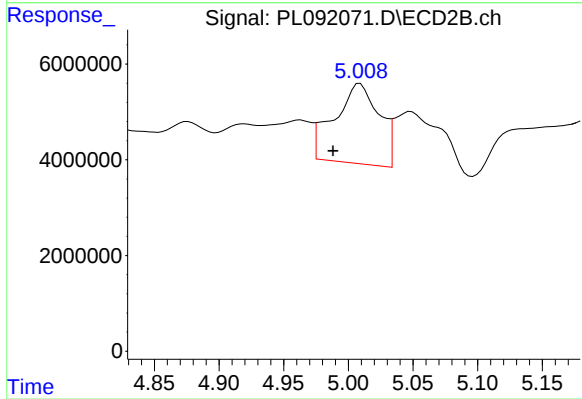
R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 4880565
Conc: 1.61 ng/ml



#10 gamma-Chlordane

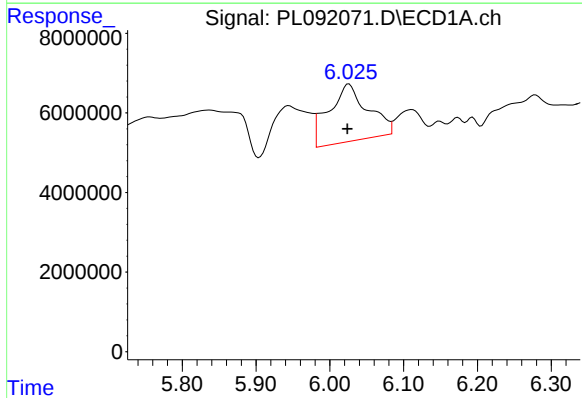
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 38249527
Conc: 15.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



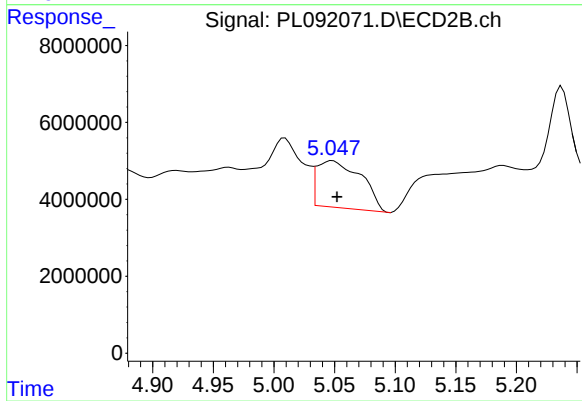
#10 gamma-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.021 min
Response: 40246011
Conc: 13.38 ng/ml



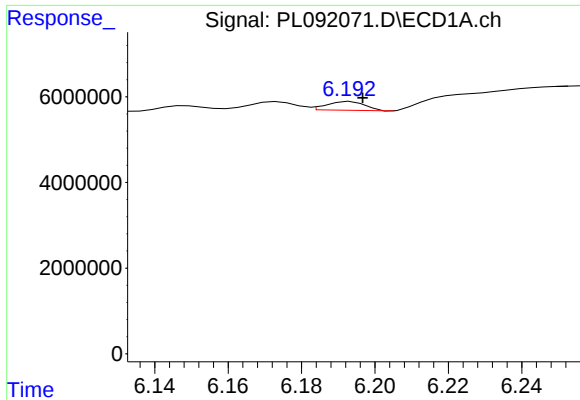
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 53117287
Conc: 21.56 ng/ml



#11 alpha-Chlordane

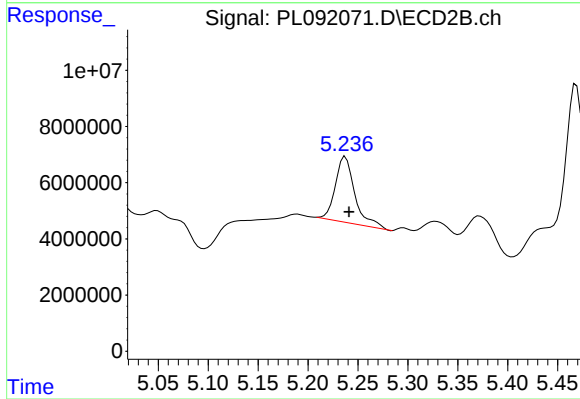
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 31044426
Conc: 10.37 ng/ml



#12 4,4'-DDE

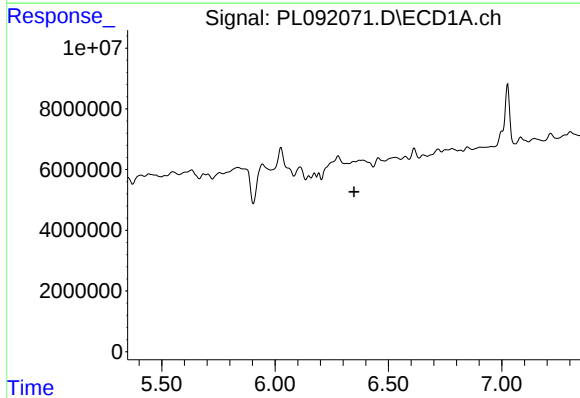
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 1498935
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



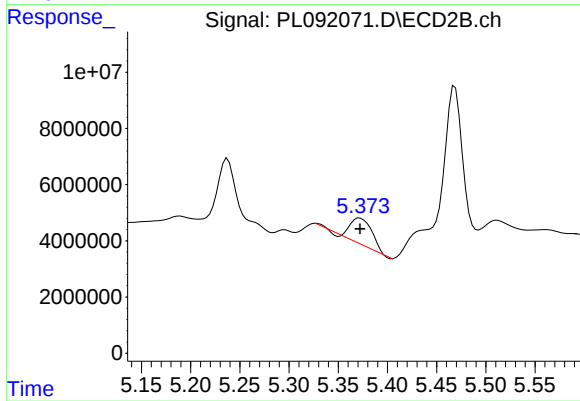
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 31996365
Conc: 11.51 ng/ml



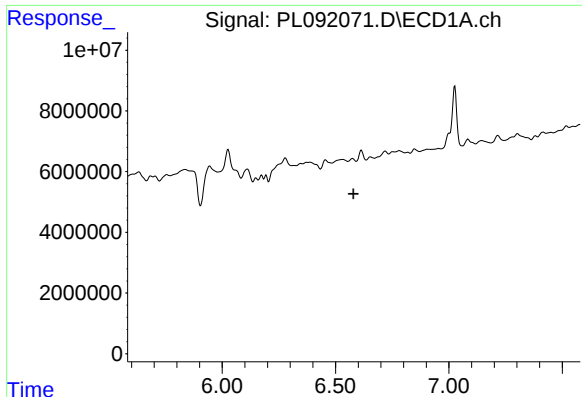
#13 Dieldrin

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



#13 Dieldrin

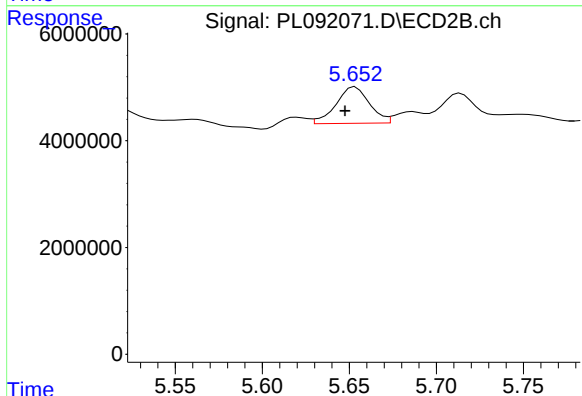
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 14461650
Conc: 4.93 ng/ml



#14 Endrin

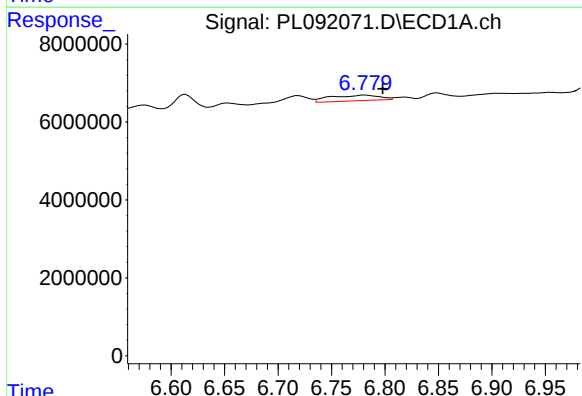
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



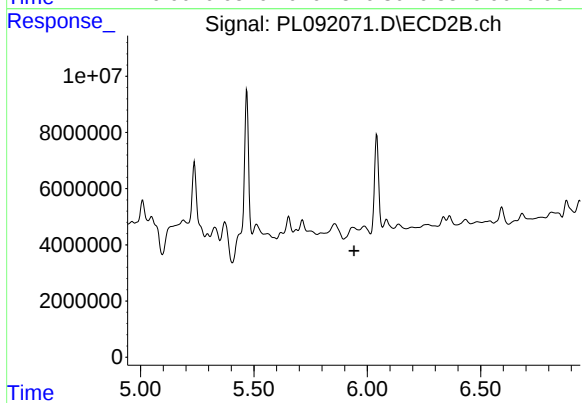
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 9158914
Conc: 3.49 ng/ml



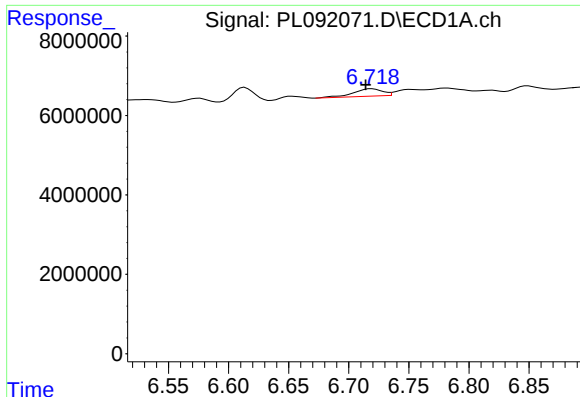
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.016 min
Response: 4626635
Conc: 2.10 ng/ml



#15 Endosulfan II

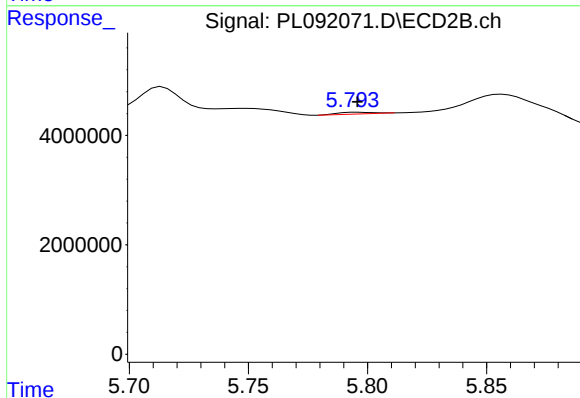
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: -2741331
Conc: N.D.



#16 4,4'-DDD

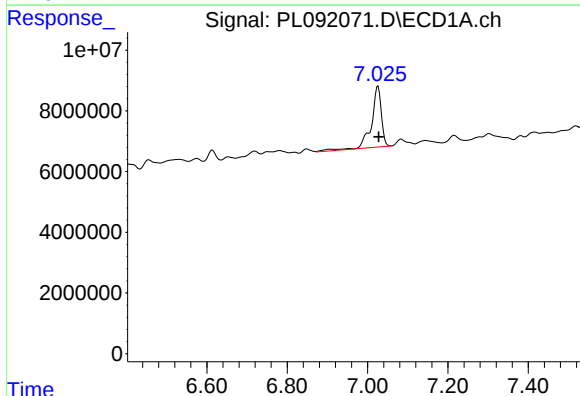
R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 3175275
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



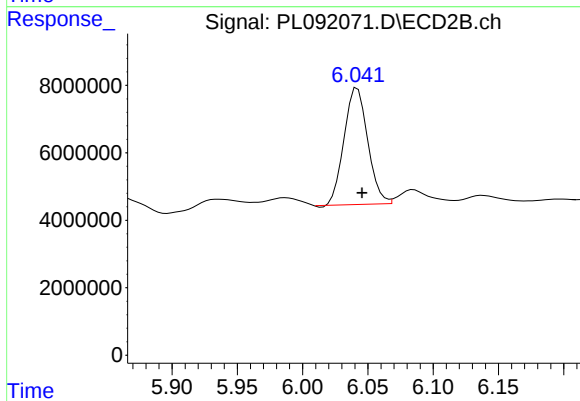
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 298737
Conc: 0.14 ng/ml



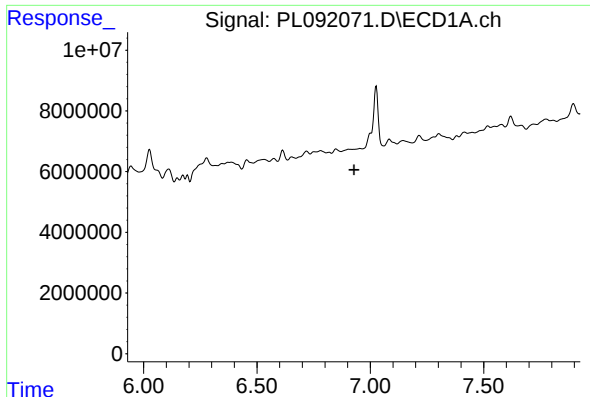
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 34597770
Conc: 18.79 ng/ml



#17 4,4'-DDT

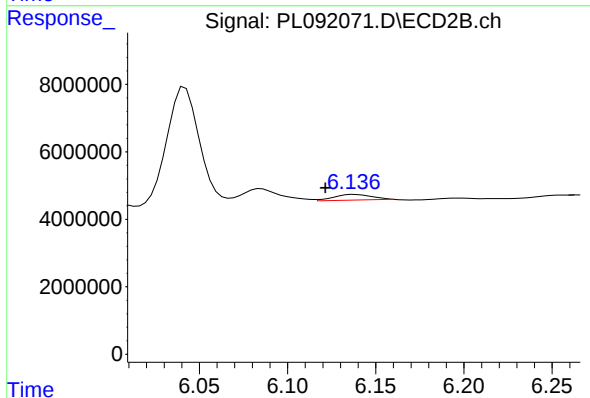
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 43572734
Conc: 18.84 ng/ml



#18 Endrin aldehyde

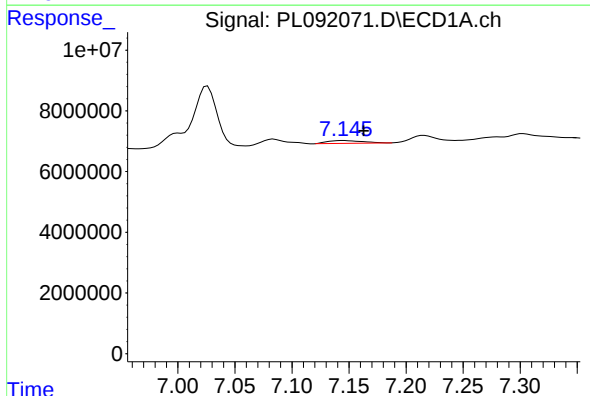
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



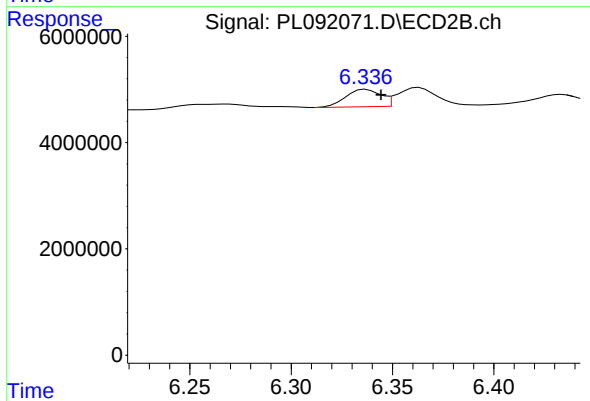
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.017 min
Response: 2564132
Conc: 1.26 ng/ml



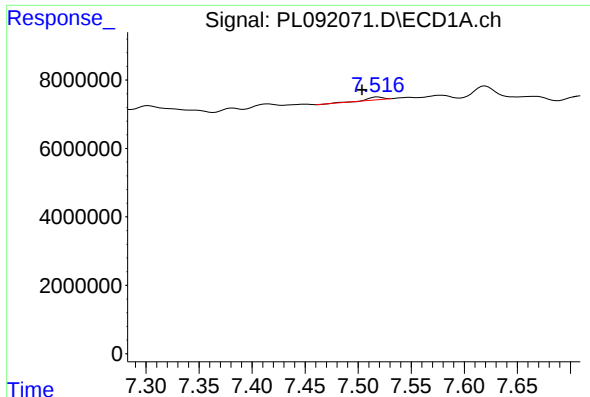
#19 Endosulfan Sulfate

R.T.: 7.145 min
Delta R.T.: -0.018 min
Response: 2012962
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

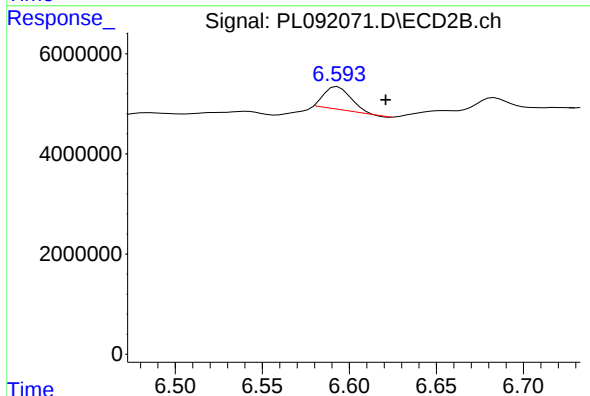
R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 3911435
Conc: 1.62 ng/ml



#20 Methoxychlor

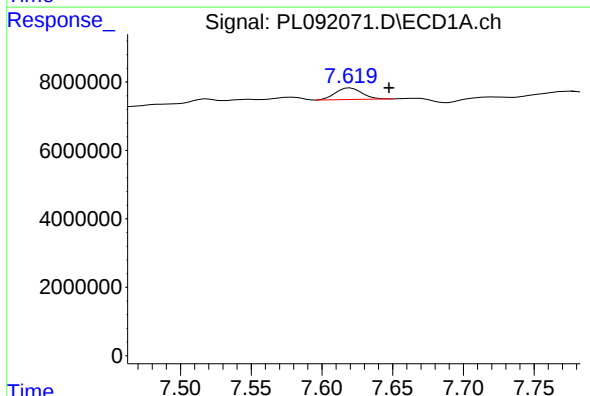
R.T.: 7.519 min
Delta R.T.: 0.015 min
Response: 707700
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



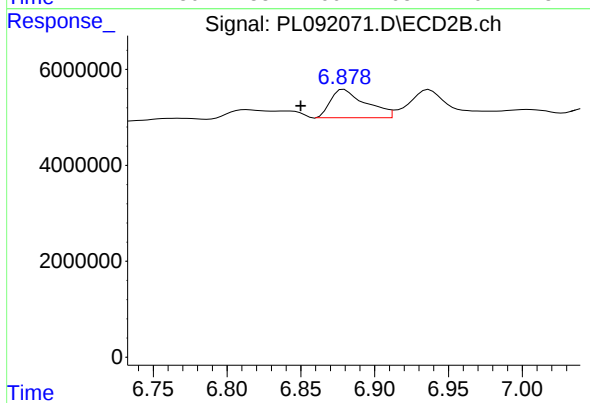
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.027 min
Response: 4824341
Conc: 3.86 ng/ml



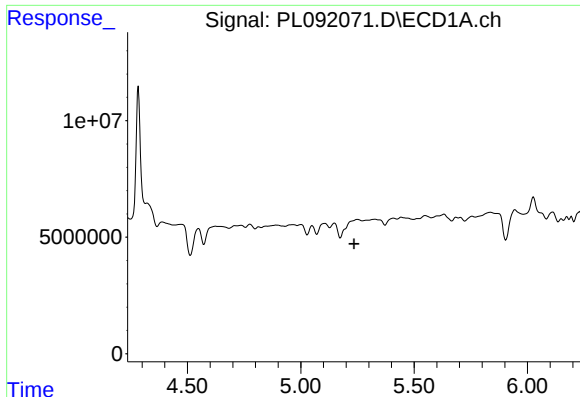
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.028 min
Response: 4395671
Conc: 2.00 ng/ml



#21 Endrin ketone

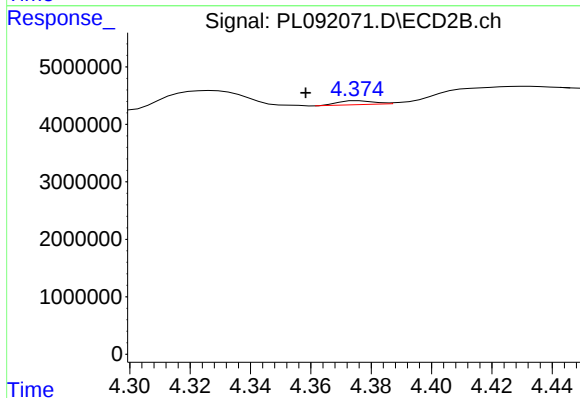
R.T.: 6.880 min
Delta R.T.: 0.030 min
Response: 9790359
Conc: 3.54 ng/ml



#24 Chlordane-2

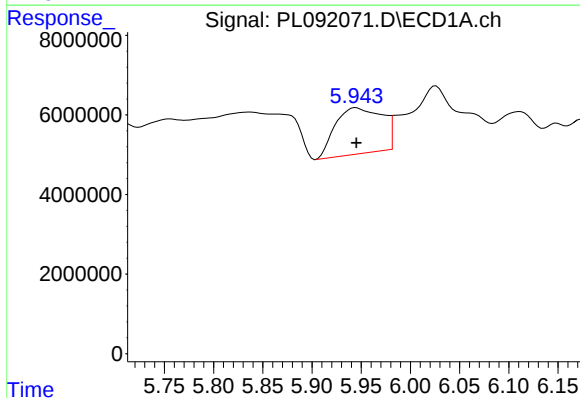
R.T.: 5.250 min
Delta R.T.: 0.015 min
Response: -2682155
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



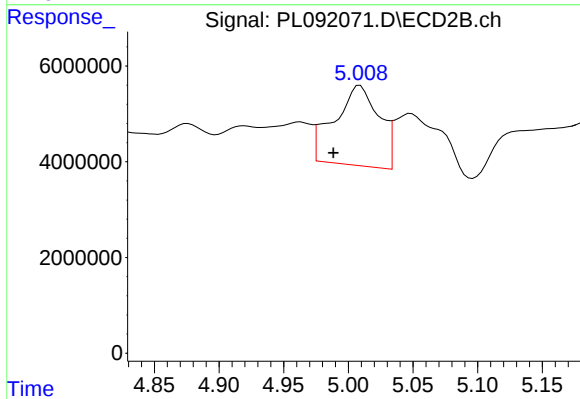
#24 Chlordane-2

R.T.: 4.376 min
Delta R.T.: 0.018 min
Response: 547285
Conc: 4.88 ng/ml



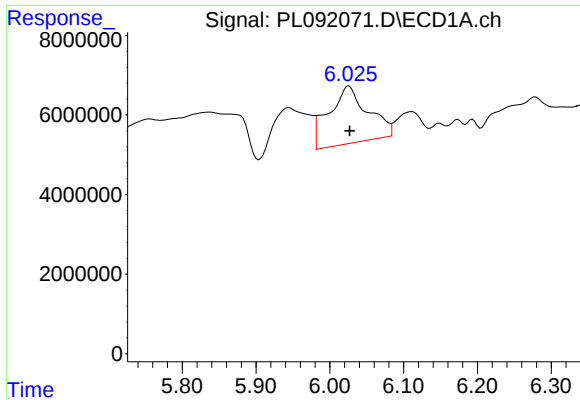
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 38249527
Conc: 102.11 ng/ml



#25 Chlordane-3

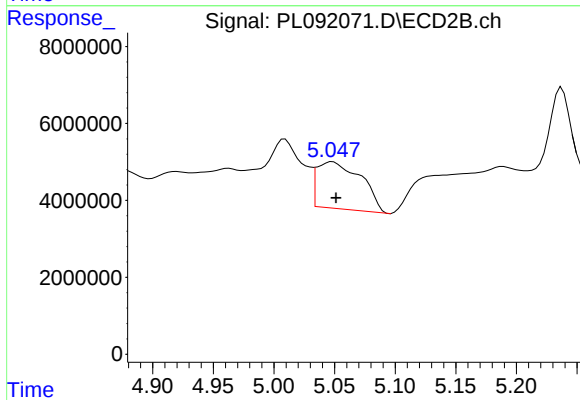
R.T.: 5.009 min
Delta R.T.: 0.021 min
Response: 40246011
Conc: 121.51 ng/ml



#26 Chlordane-4

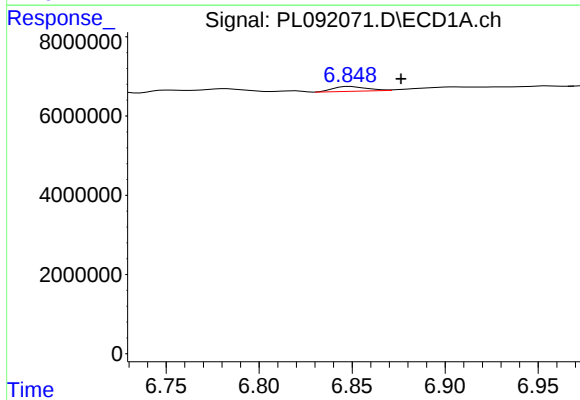
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 53117287
Conc: 117.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



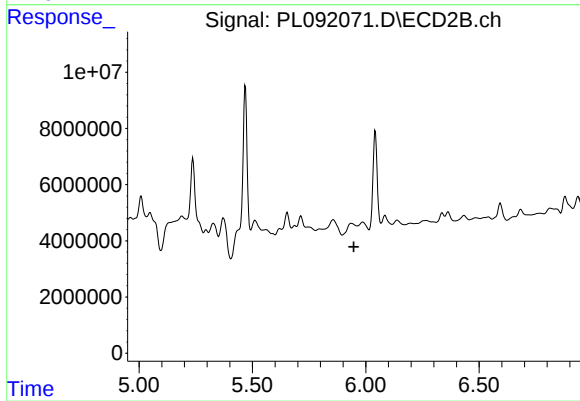
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 31044426
Conc: 97.84 ng/ml



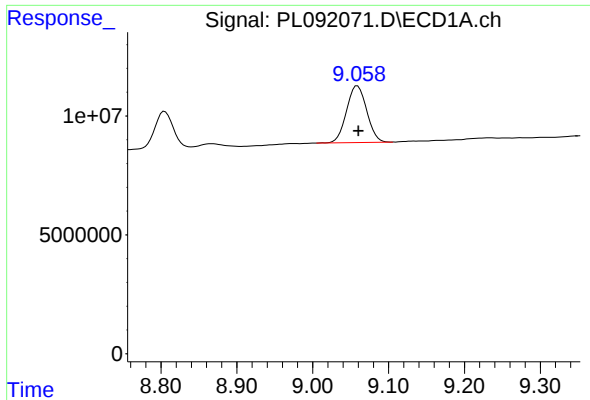
#27 Chlordane-5

R.T.: 6.849 min
Delta R.T.: -0.027 min
Response: 1527419
Conc: 17.51 ng/ml



#27 Chlordane-5

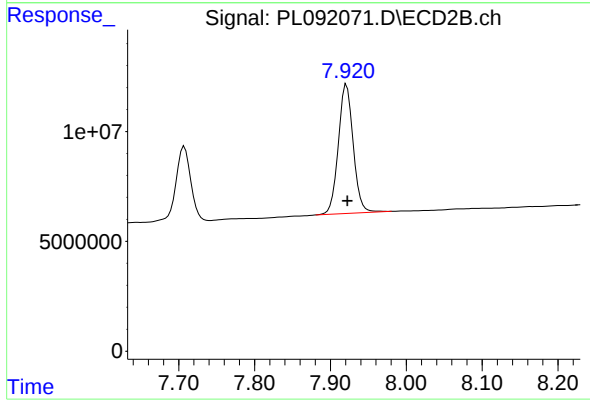
R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: -2741331
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 44130710
Conc: 26.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 80188155
Conc: 32.05 ng/ml