

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 11:36
 Operator : AR\AJ
 Sample : P4346-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:01:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

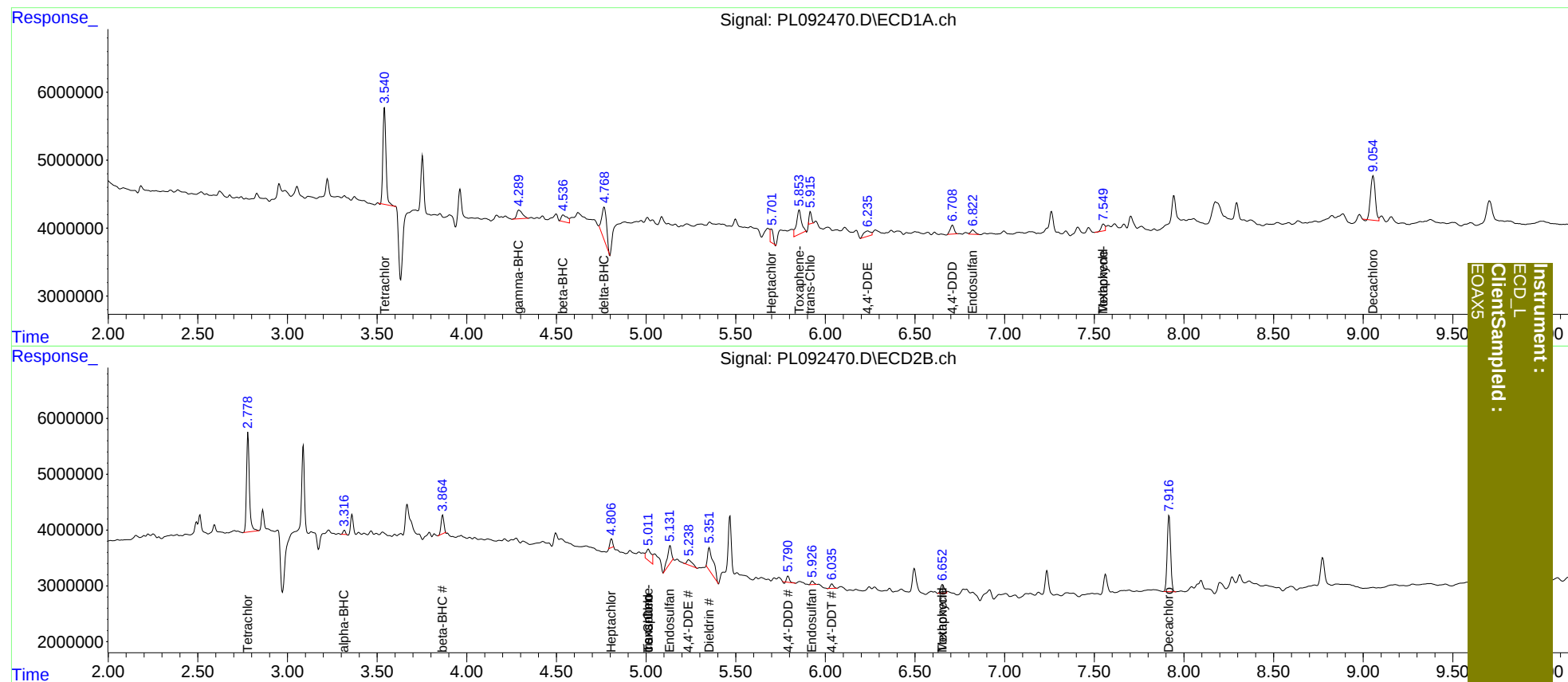
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	16944248	19887440	9.702	9.343
27)	SA Decachlor...	9.055	7.917	11927139	18020731	8.876	8.469
Target Compounds							
2)	A alpha-BHC	0.000	3.318f	0	684735	N.D.	0.229
3)	MA gamma-BHC...	4.291f	0.000	2848570	0	1.159	N.D. #
6)	B beta-BHC	4.537	3.866f	2295394	3666738	1.983	2.830 #
7)	B delta-BHC	4.766	0.000	9078480	0	3.720	N.D. #
8)	B Heptachlo...	5.699	4.807f	2213915	1550027	1.087	0.632 #
9)	A Endosulfan I	0.000	5.134	0	4819052	N.D.	2.220
10)	B trans-Chl...	5.917	5.013	1570248	4120575	0.806	1.711 #
11)	B cis-Chlor...	0.000	5.013f	0	4120575	N.D.	1.719
12)	B 4,4'-DDE	6.236f	5.238	2087719	2085568	1.165	0.888
13)	MA Dieldrin	0.000	5.352	0	9306655	N.D.	3.897
15)	B Endosulfa...	6.823	5.927	1078232	745630	0.608	0.352 #
16)	A 4,4'-DDD	6.709	5.792	2007526	1129957	1.408	0.618 #
17)	MA 4,4'-DDT	0.000	6.037	0	1011809	N.D.	0.521
20)	A Methoxychlor	7.551f	6.653	1396528	2294678	1.798	2.194
21)	B Endrin ke...	7.666	0.000	164672	0	<MDL	N.D. #
22)	Toxaphene-1	5.854	5.013	7063629	4120575	1184.532	336.358 #
24)	Toxaphene-3	0.000	6.653f	0	2294678	N.D.	48.886
26)	Toxaphene-5	7.551	0.000	1396528	0	54.843	N.D. #

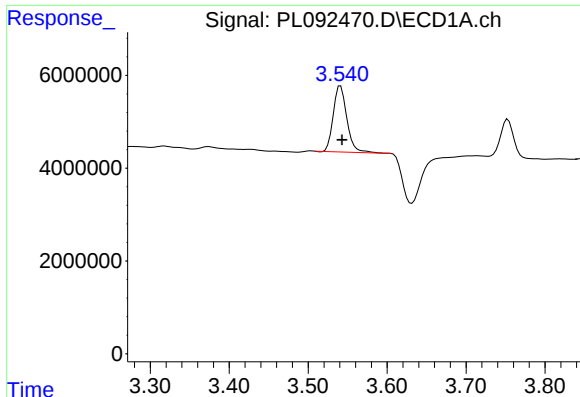
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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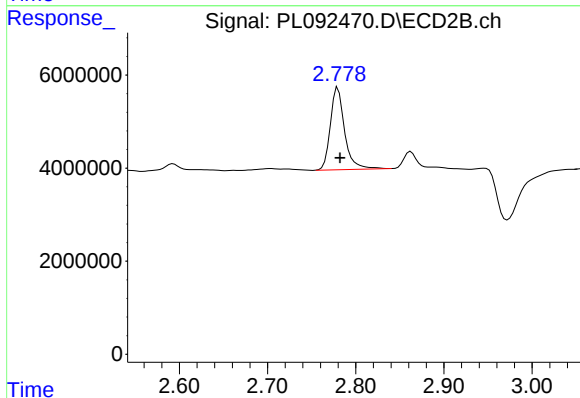




#1 Tetrachloro-m-xylene

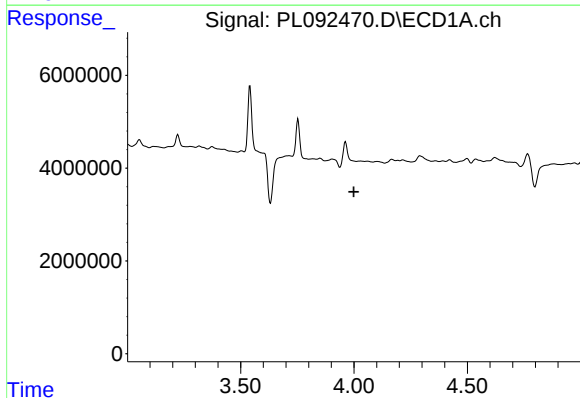
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 16944248
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



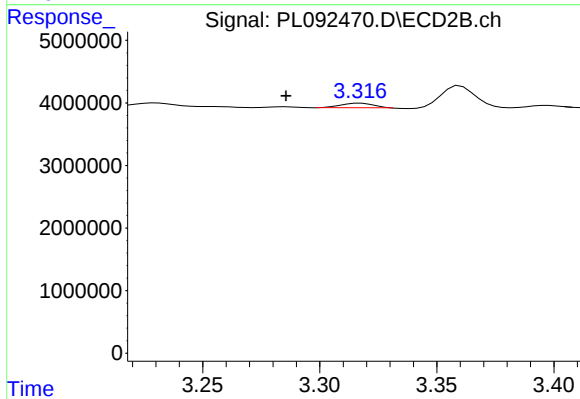
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 19887440
Conc: 9.34 ng/ml



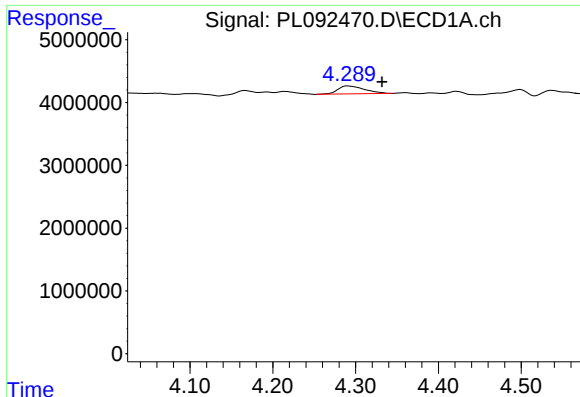
#2 alpha-BHC

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



#2 alpha-BHC

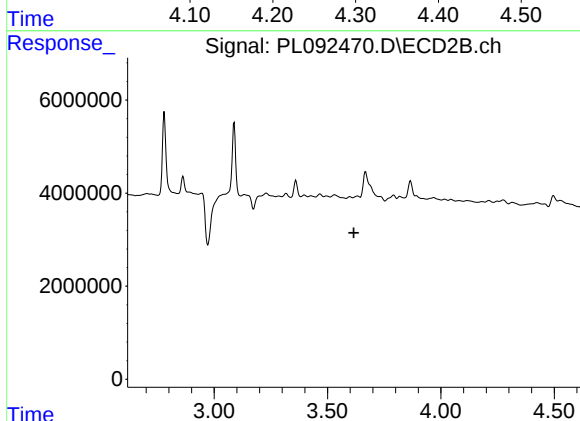
R.T.: 3.318 min
Delta R.T.: 0.032 min
Response: 684735
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

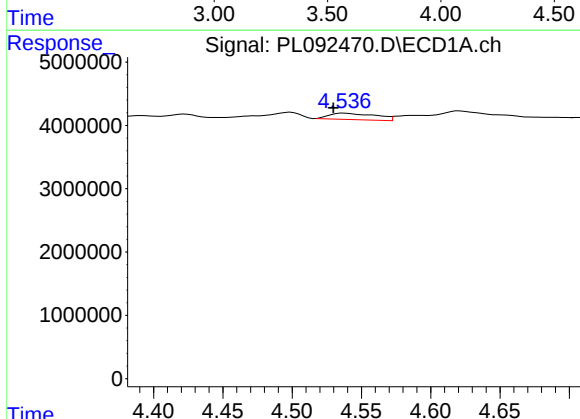
R.T.: 4.291 min
Delta R.T.: -0.041 min
Response: 2848570
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



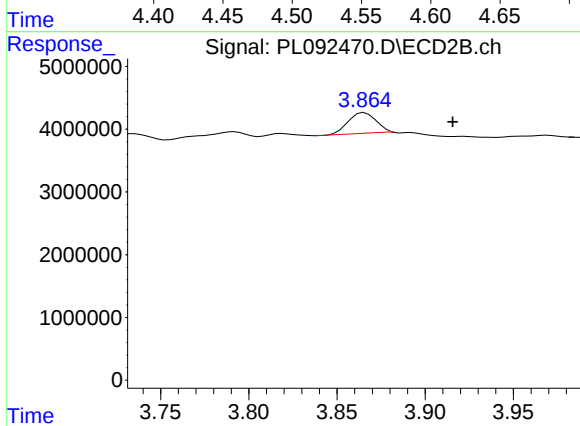
#3 gamma-BHC (Lindane)

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



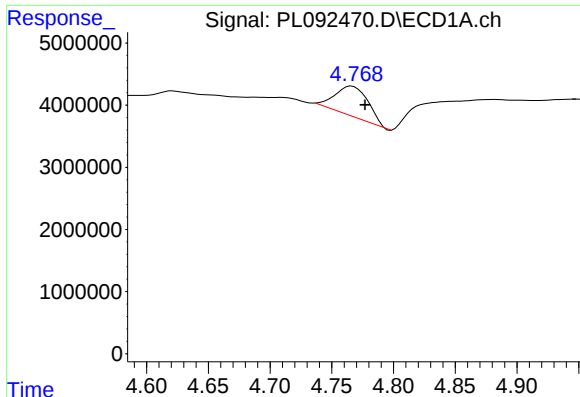
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.008 min
Response: 2295394
Conc: 1.98 ng/ml



#6 beta-BHC

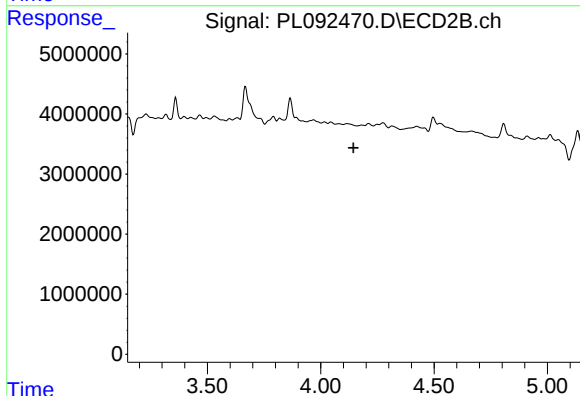
R.T.: 3.866 min
Delta R.T.: -0.050 min
Response: 3666738
Conc: 2.83 ng/ml



#7 delta-BHC

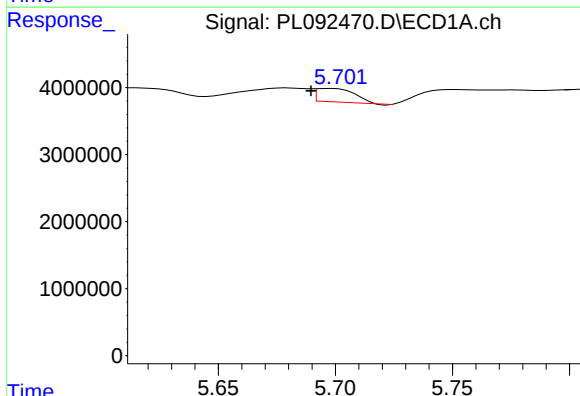
R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 9078480
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



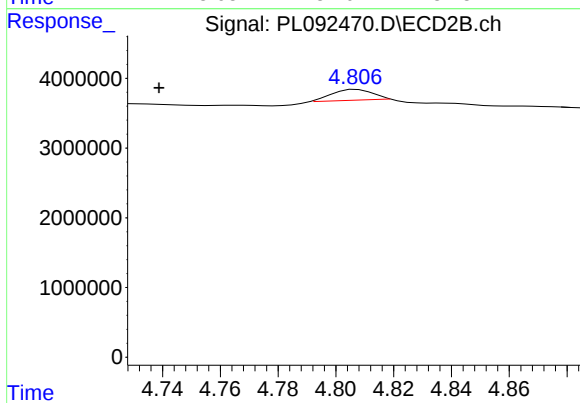
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



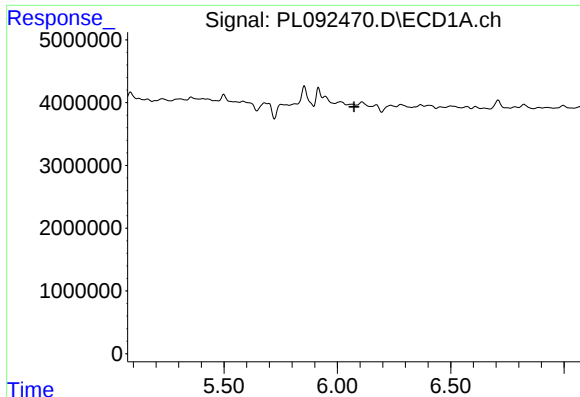
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.009 min
Response: 2213915
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

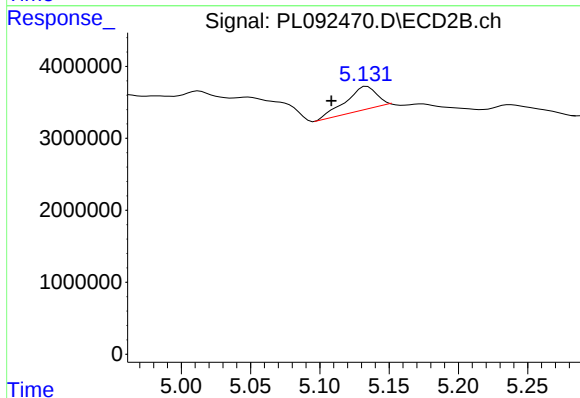
R.T.: 4.807 min
Delta R.T.: 0.068 min
Response: 1550027
Conc: 0.63 ng/ml



#9 Endosulfan I

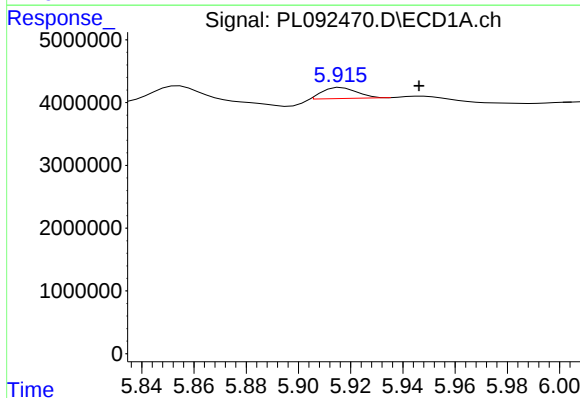
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX5



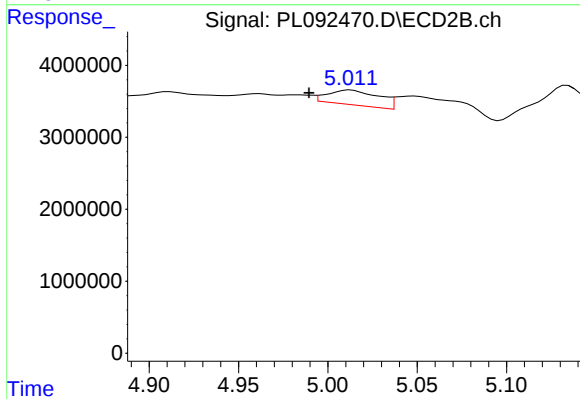
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.026 min
Response: 4819052
Conc: 2.22 ng/ml



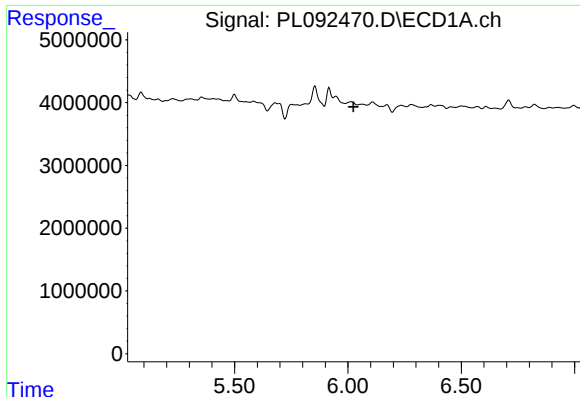
#10 trans-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.030 min
Response: 1570248
Conc: 0.81 ng/ml



#10 trans-Chlordane

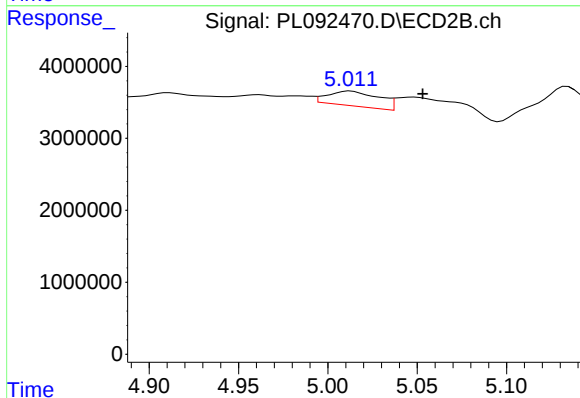
R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 4120575
Conc: 1.71 ng/ml



#11 cis-Chlordane

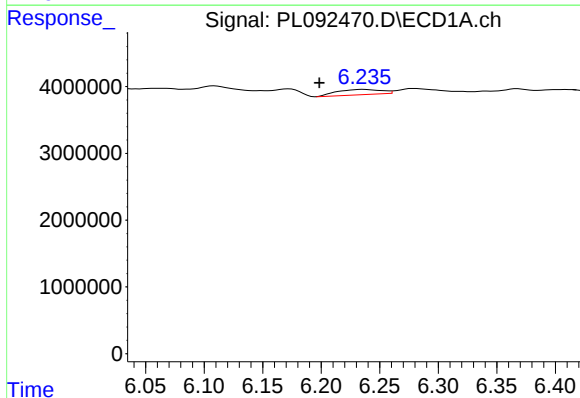
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX5



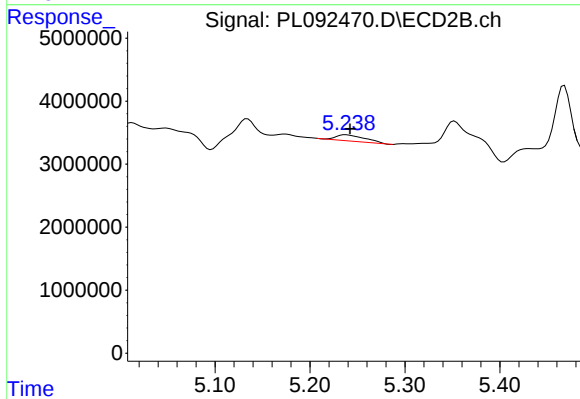
#11 cis-Chlordane

R.T.: 5.013 min
Delta R.T.: -0.040 min
Response: 4120575
Conc: 1.72 ng/ml



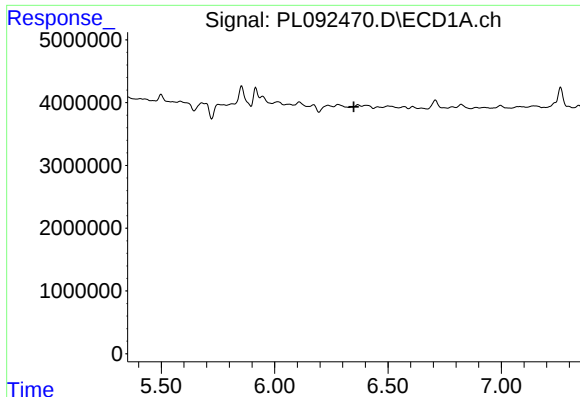
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.038 min
Response: 2087719
Conc: 1.17 ng/ml



#12 4,4'-DDE

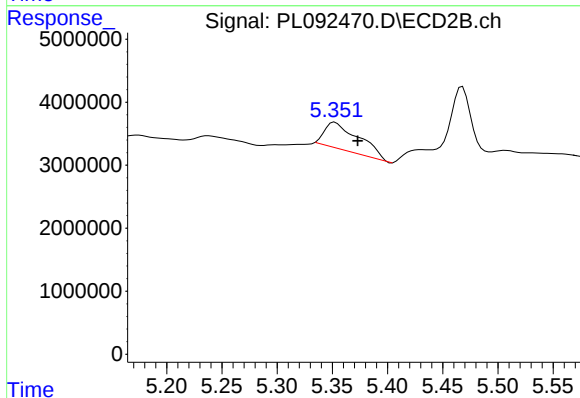
R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 2085568
Conc: 0.89 ng/ml



#13 Dieldrin

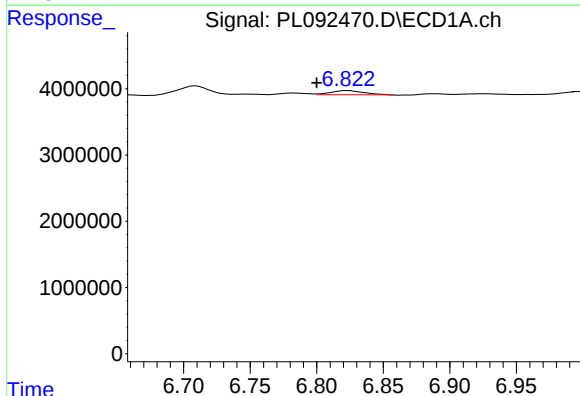
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX5



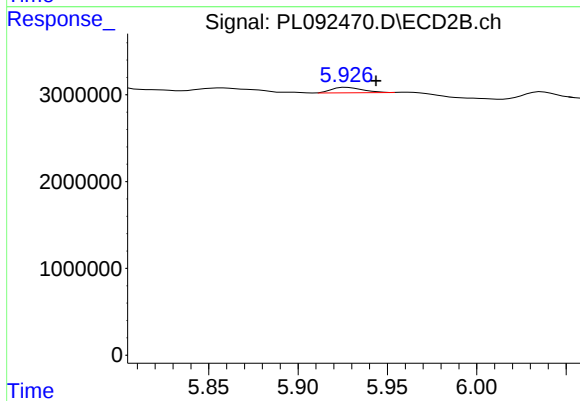
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 9306655
Conc: 3.90 ng/ml



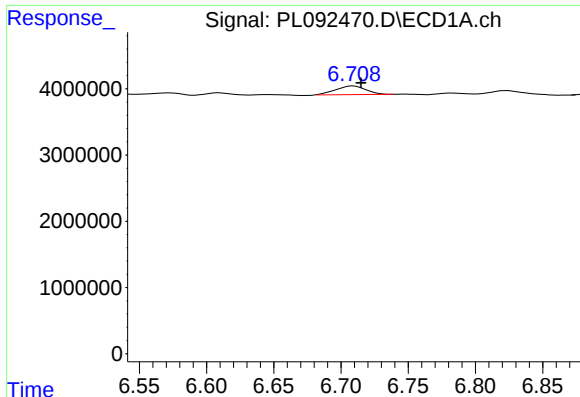
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: 0.023 min
Response: 1078232
Conc: 0.61 ng/ml



#15 Endosulfan II

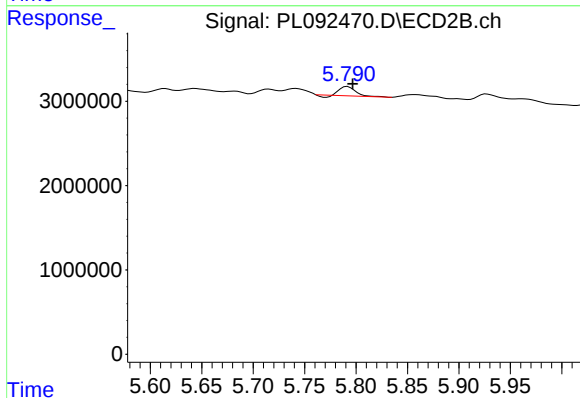
R.T.: 5.927 min
Delta R.T.: -0.017 min
Response: 745630
Conc: 0.35 ng/ml



#16 4,4'-DDD

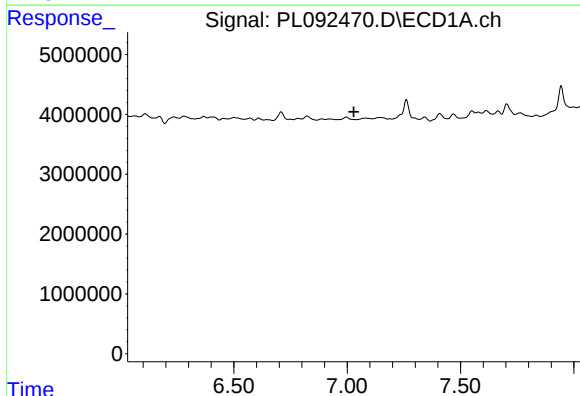
R.T.: 6.709 min
Delta R.T.: -0.006 min
Response: 2007526
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



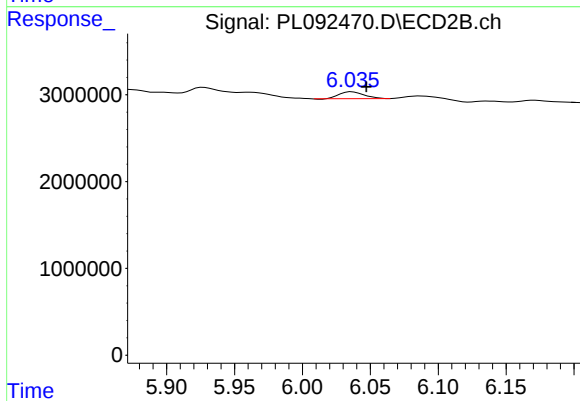
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 1129957
Conc: 0.62 ng/ml



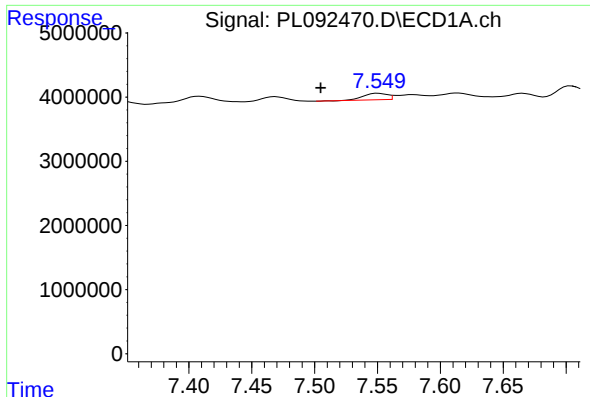
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

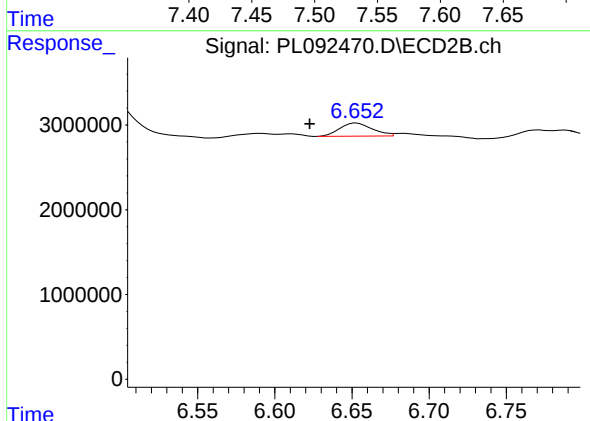
R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 1011809
Conc: 0.52 ng/ml



#20 Methoxychlor

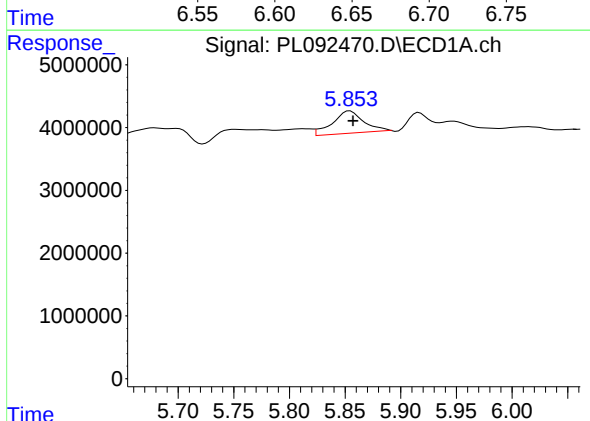
R.T.: 7.551 min
Delta R.T.: 0.046 min
Response: 1396528
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



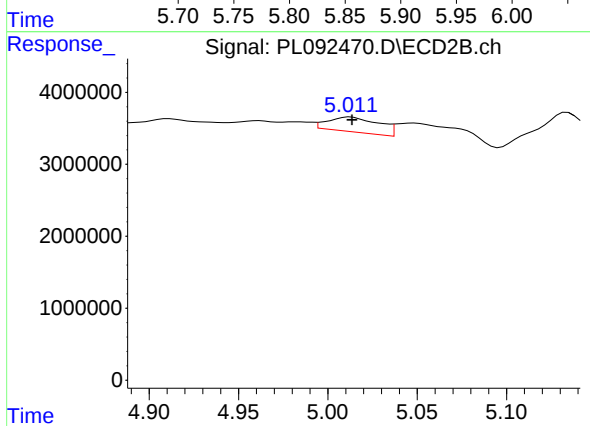
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.030 min
Response: 2294678
Conc: 2.19 ng/ml



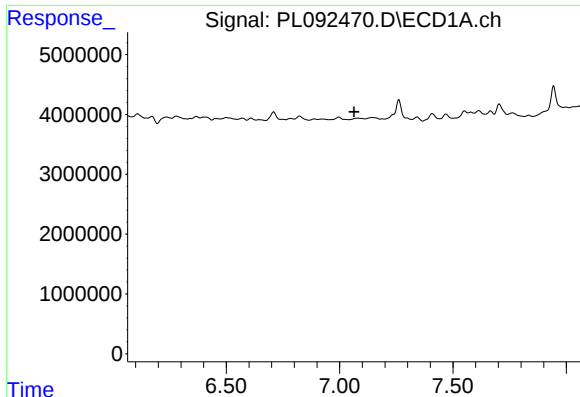
#22 Toxaphene-1

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 7063629
Conc: 1184.53 ng/ml



#22 Toxaphene-1

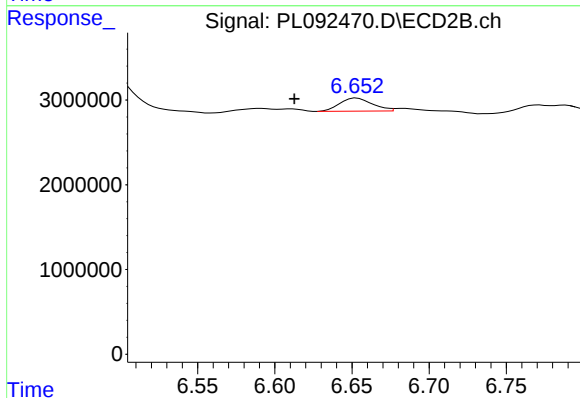
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 4120575
Conc: 336.36 ng/ml



#24 Toxaphene-3

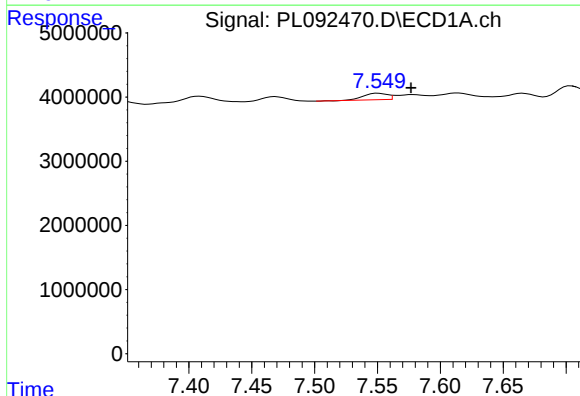
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX5



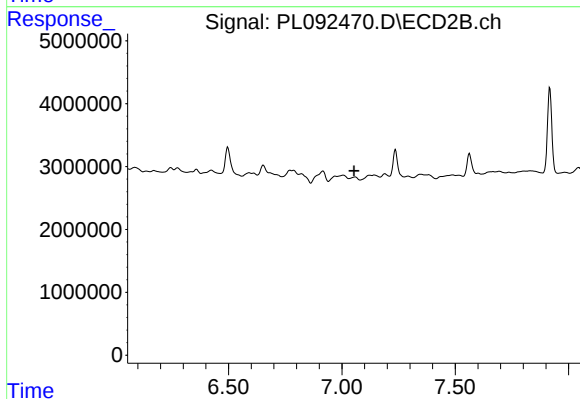
#24 Toxaphene-3

R.T.: 6.653 min
Delta R.T.: 0.040 min
Response: 2294678
Conc: 48.89 ng/ml



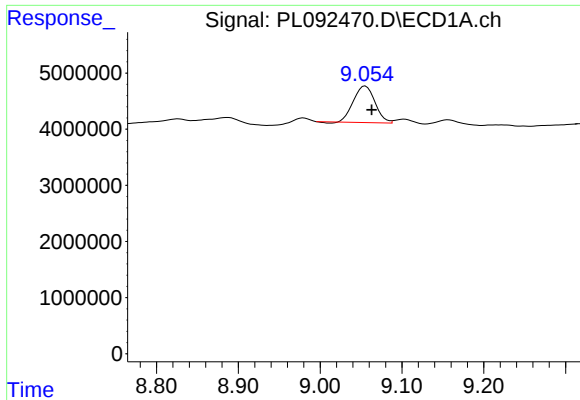
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: -0.026 min
Response: 1396528
Conc: 54.84 ng/ml



#26 Toxaphene-5

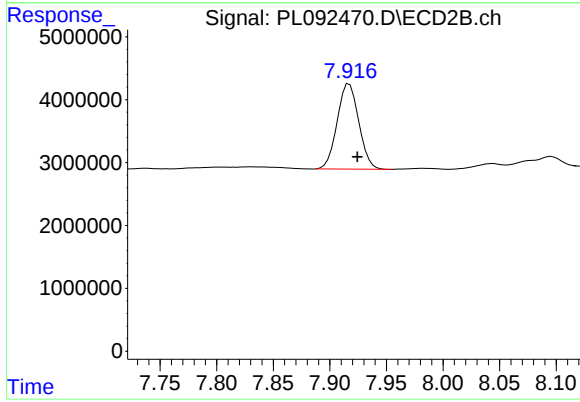
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 11927139
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX5



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.007 min
Response: 18020731
Conc: 8.47 ng/ml