

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 15:44
 Operator : AR\AJ
 Sample : P4594-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F15

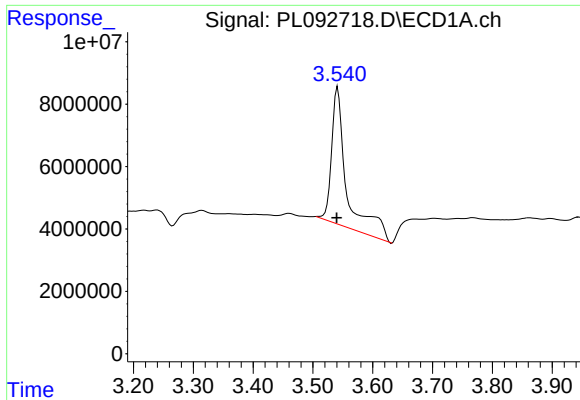
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:24:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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	77506481	53872602	31.632	19.798 #
28)	SA Decachlor...	9.056	7.916	37378409	52312255	19.422	19.167
Target Compounds							
2)	A alpha-BHC	4.019f	3.271	5131959	319821	1.513	0.080 #
4)	MA Heptachlor	0.000	3.951	0	1216976	N.D.	0.322 #
5)	MB Aldrin	0.000	4.228	0	158768	N.D.	0.043 #
6)	B beta-BHC	0.000	3.915	0	423995	N.D.	0.258 #
7)	B delta-BHC	0.000	4.134	0	103308	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.075f	0	1231076	N.D.	0.403 #
10)	B gamma-Chl...	0.000	4.985	0	251236	N.D.	0.075 #
11)	B alpha-Chl...	0.000	5.024f	0	461634	N.D.	0.139 #
13)	MA Dieldrin	0.000	5.382f	0	184591	N.D.	0.055 #
14)	MA Endrin	0.000	5.659f	0	758210	N.D.	0.262 #
15)	B Endosulfa...	0.000	5.932	0	571832	N.D.	0.202 #
17)	MA 4,4'-DDT	0.000	6.041	0	1797494	N.D.	0.670 #
21)	B Endrin ke...	7.665f	0.000	3217196	0	1.328	N.D. #
22)	Mirex	0.000	7.023	0	499904	N.D.	0.192 #
23)	Chlordane-1	0.000	3.774	0	216001	N.D.	2.035 #
24)	Chlordane-2	0.000	4.329f	0	305212	N.D.	2.464 #
25)	Chlordane-3	0.000	4.985	0	251236	N.D.	0.693 #
26)	Chlordane-4	0.000	5.024f	0	461634	N.D.	1.320 #
27)	Chlordane-5	0.000	5.932	0	571832	N.D.	4.509 #

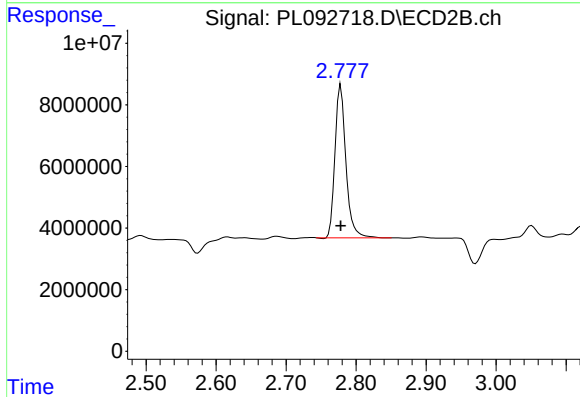
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

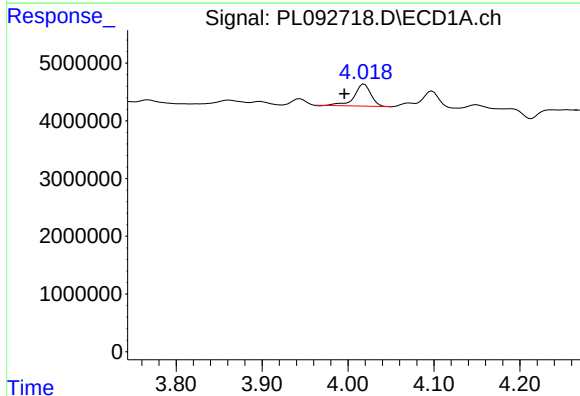
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 77506481
Conc: 31.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F15



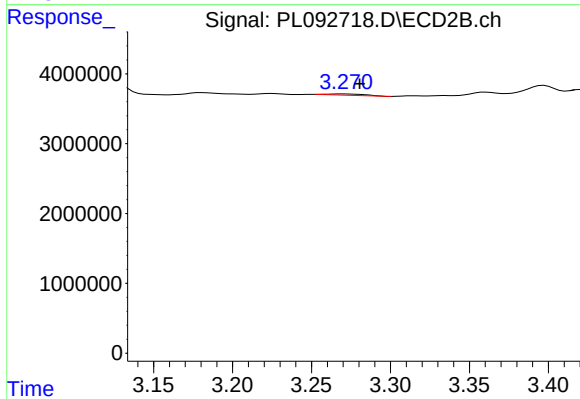
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 53872602
Conc: 19.80 ng/ml



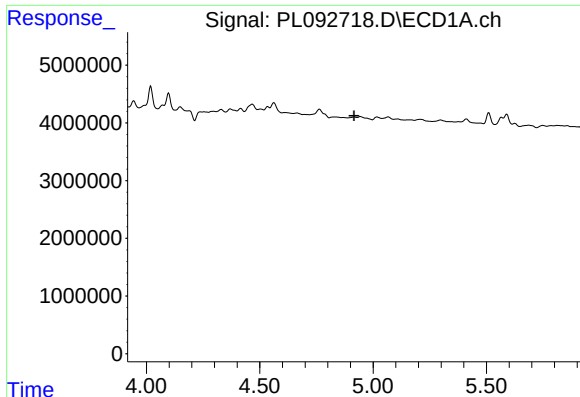
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.023 min
Response: 5131959
Conc: 1.51 ng/ml



#2 alpha-BHC

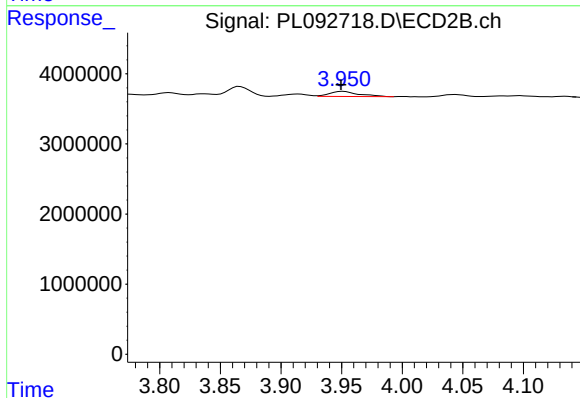
R.T.: 3.271 min
Delta R.T.: -0.010 min
Response: 319821
Conc: 0.08 ng/ml



#4 Heptachlor

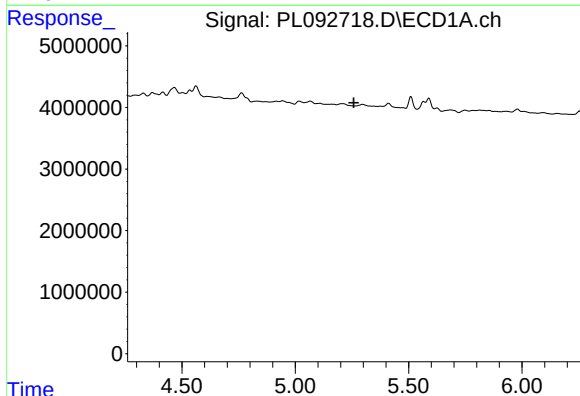
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



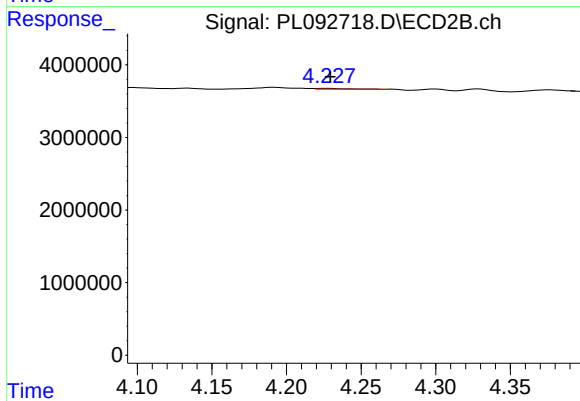
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: 0.002 min
Response: 1216976
Conc: 0.32 ng/ml



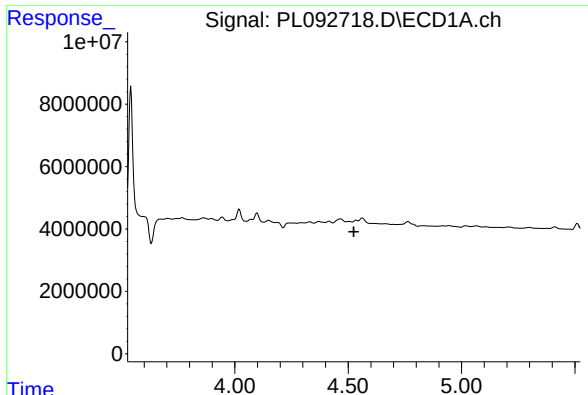
#5 Aldrin

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



#5 Aldrin

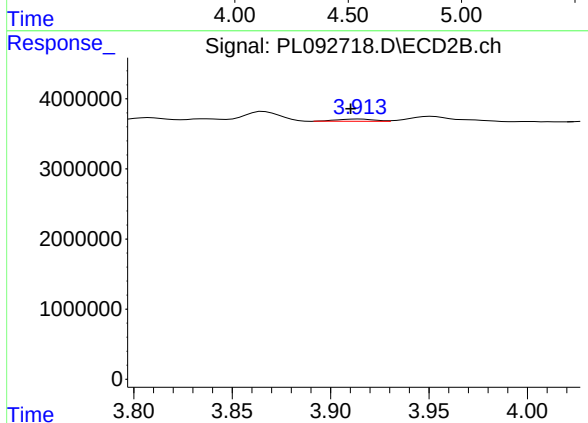
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 158768
Conc: 0.04 ng/ml



#6 beta-BHC

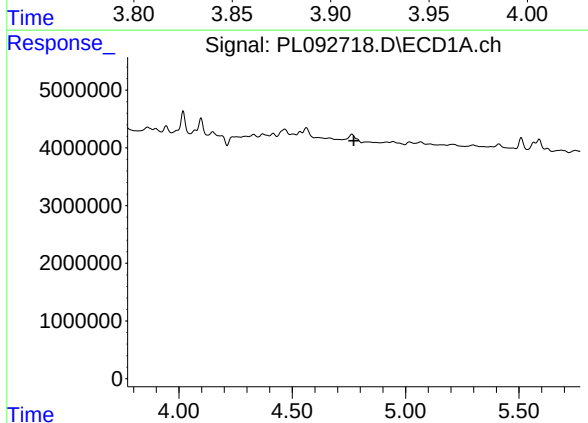
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



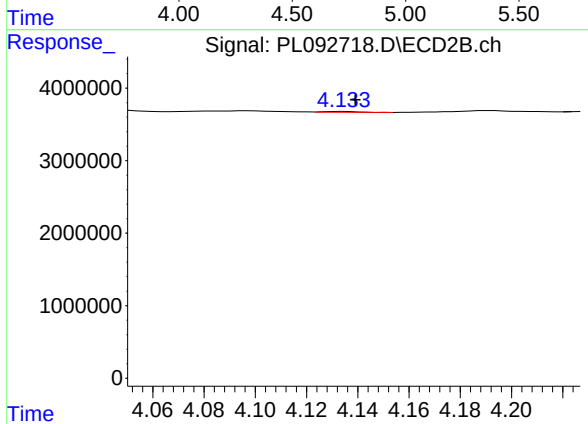
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.004 min
Response: 423995
Conc: 0.26 ng/ml



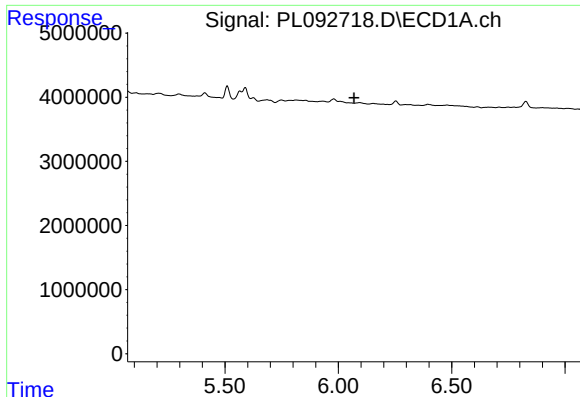
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

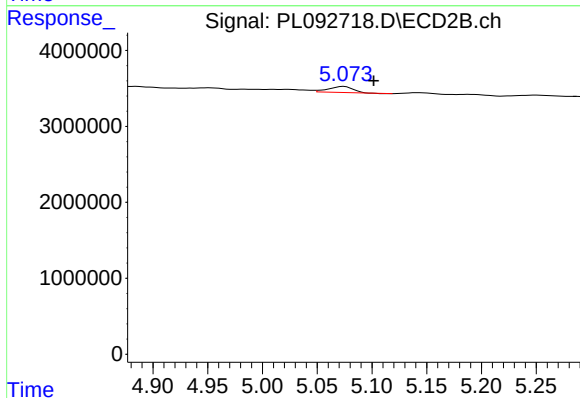
R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 103308
Conc: 0.03 ng/ml



#9 Endosulfan I

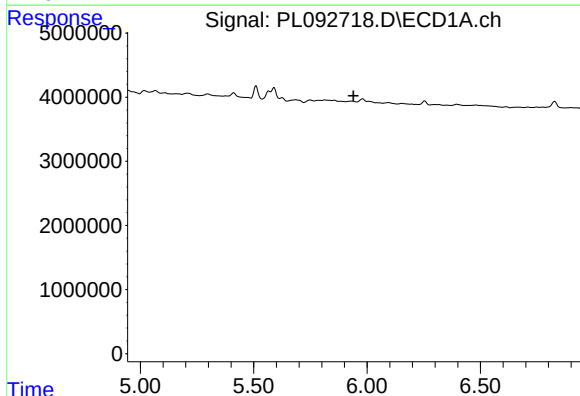
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



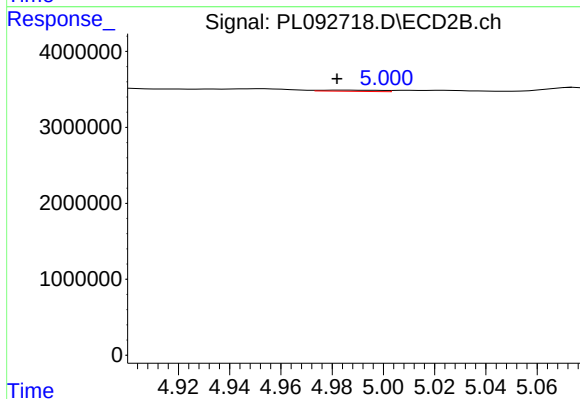
#9 Endosulfan I

R.T.: 5.075 min
Delta R.T.: -0.027 min
Response: 1231076
Conc: 0.40 ng/ml



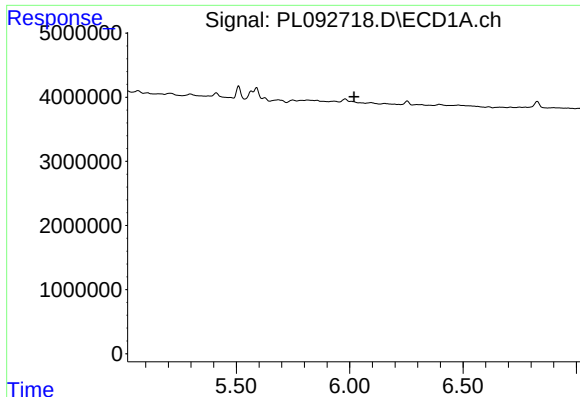
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

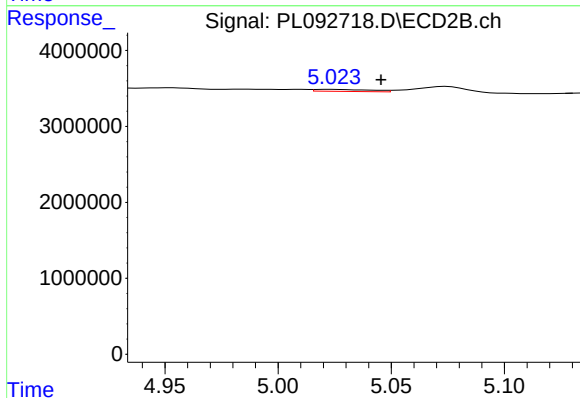
R.T.: 4.985 min
Delta R.T.: 0.003 min
Response: 251236
Conc: 0.07 ng/ml



#11 alpha-Chlordane

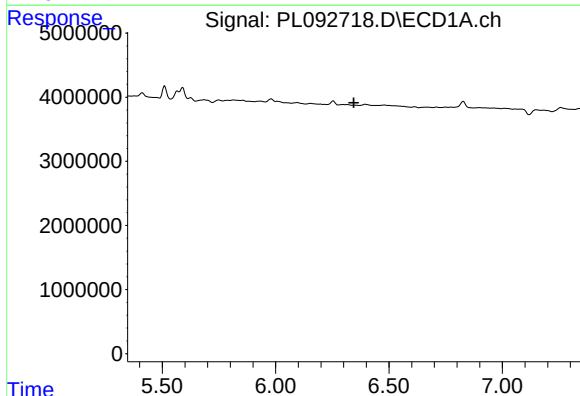
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



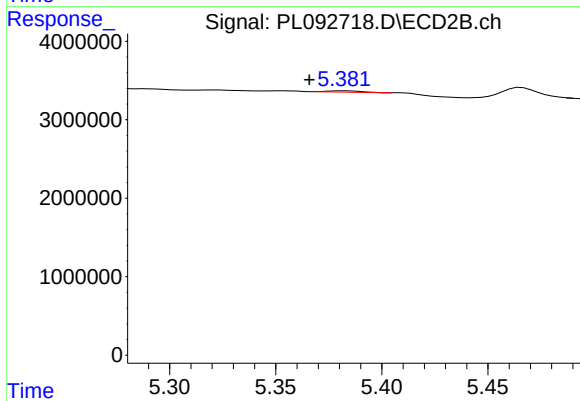
#11 alpha-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.022 min
Response: 461634
Conc: 0.14 ng/ml



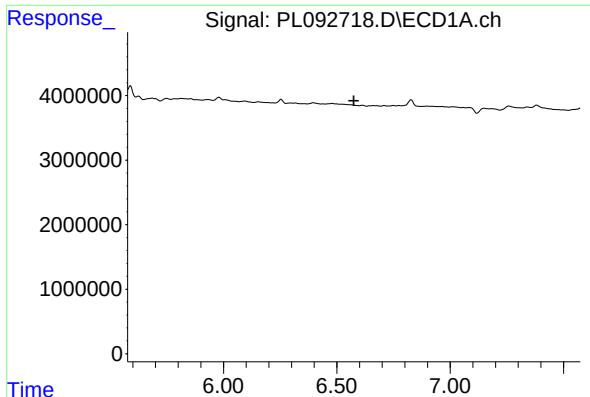
#13 Dieldrin

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



#13 Dieldrin

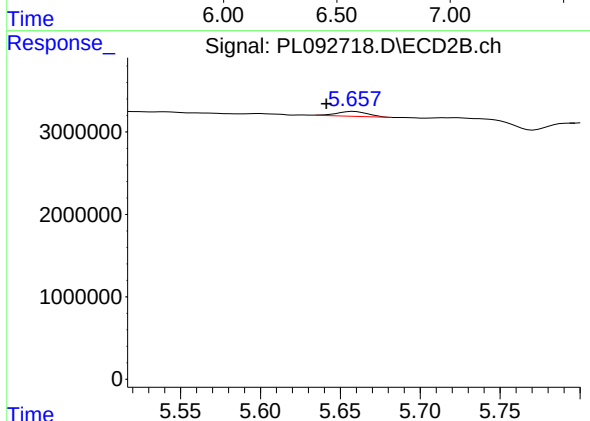
R.T.: 5.382 min
Delta R.T.: 0.017 min
Response: 184591
Conc: 0.06 ng/ml



#14 Endrin

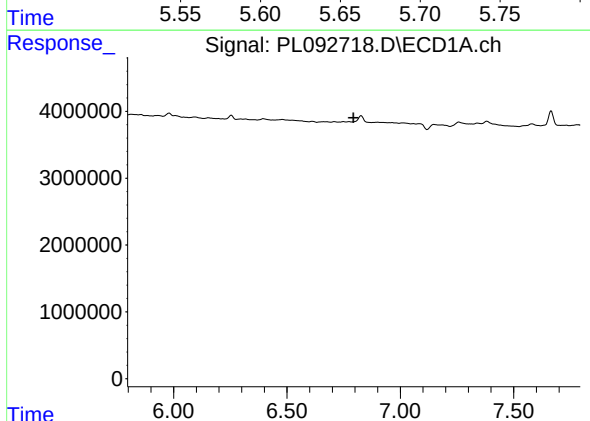
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



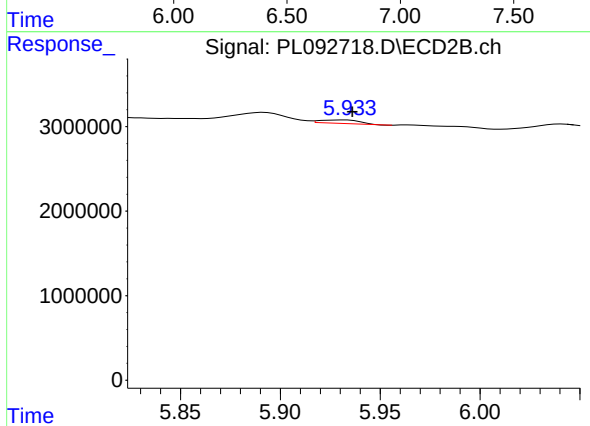
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 758210
Conc: 0.26 ng/ml



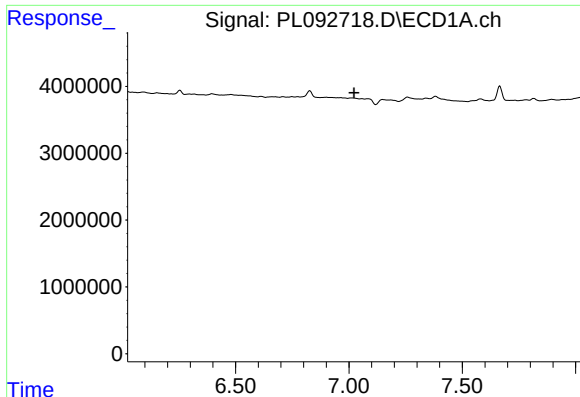
#15 Endosulfan II

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



#15 Endosulfan II

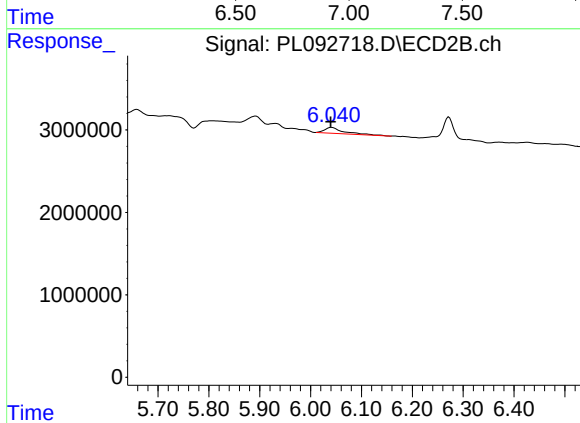
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 571832
Conc: 0.20 ng/ml



#17 4,4'-DDT

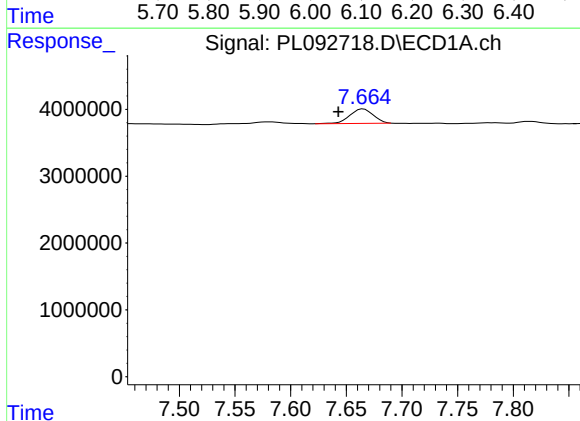
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



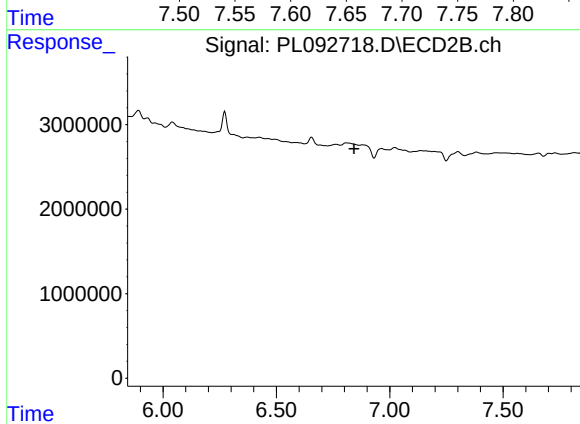
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 1797494
Conc: 0.67 ng/ml



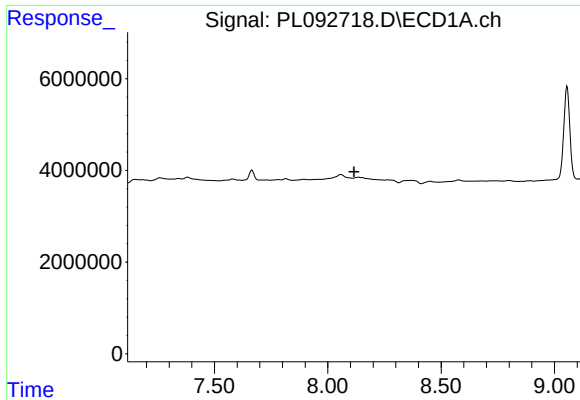
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 3217196
Conc: 1.33 ng/ml



#21 Endrin ketone

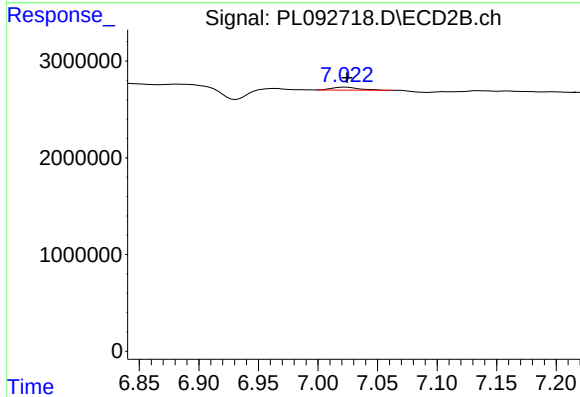
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

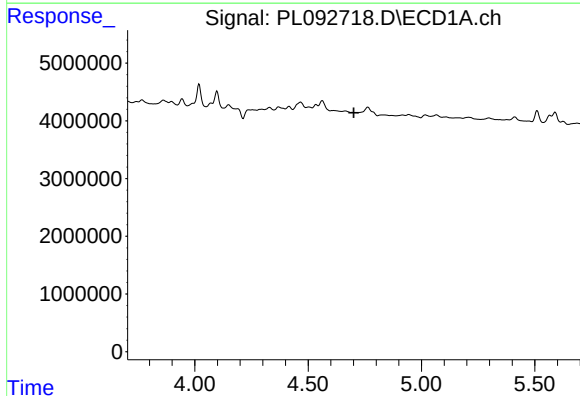
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



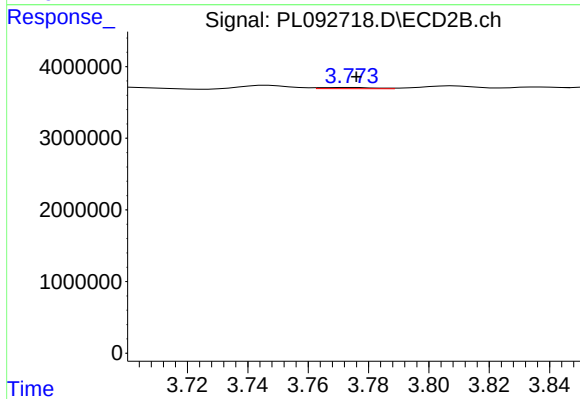
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 499904
Conc: 0.19 ng/ml



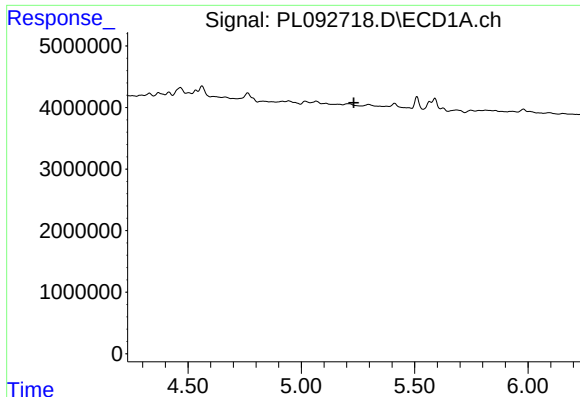
#23 Chlordane-1

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



#23 Chlordane-1

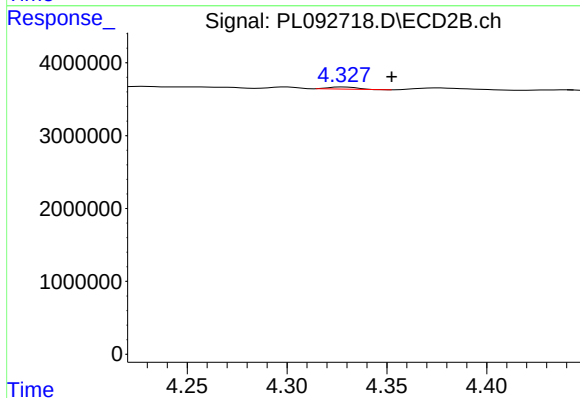
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 216001
Conc: 2.03 ng/ml



#24 Chlordane-2

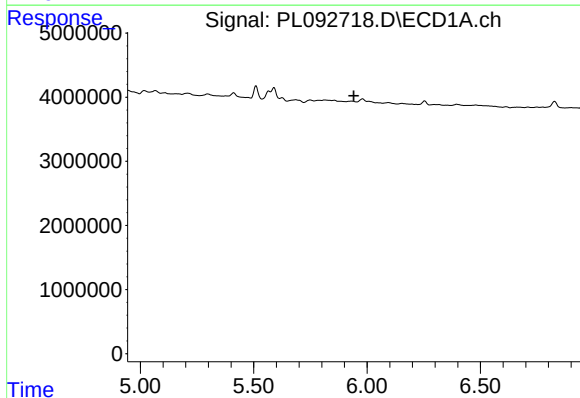
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F15



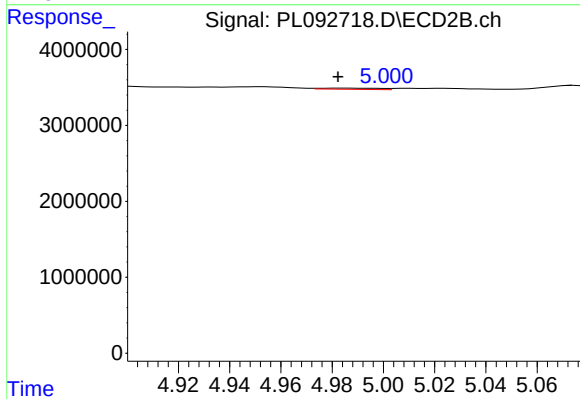
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 305212
Conc: 2.46 ng/ml



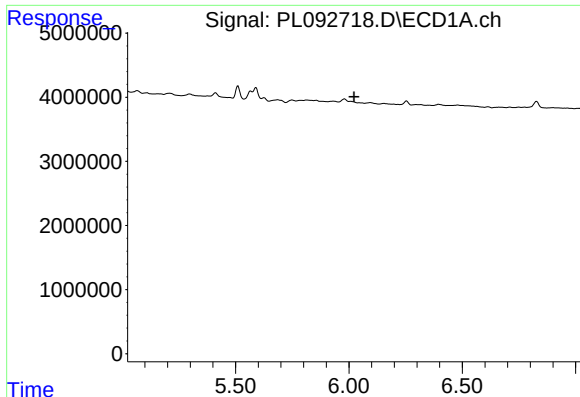
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 251236
Conc: 0.69 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 :
BP-F15

#26 Chlordane-4

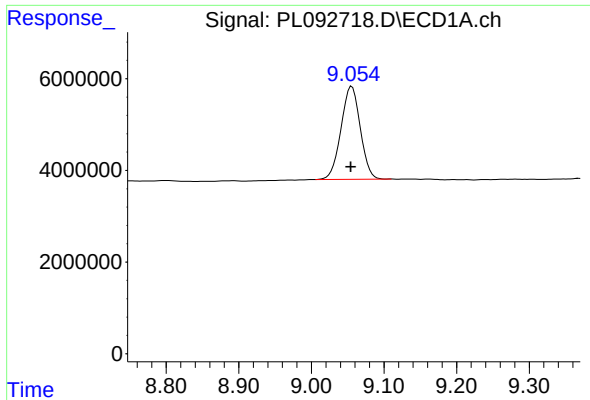
R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 461634
Conc: 1.32 ng/ml

#27 Chlordane-5

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

#27 Chlordane-5

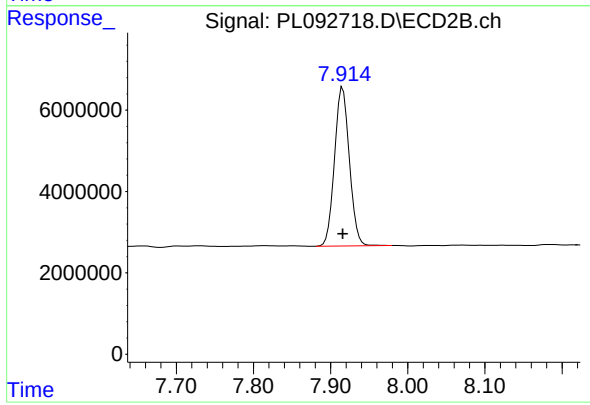
R.T.: 5.932 min
Delta R.T.: -0.009 min
Response: 571832
Conc: 4.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 37378409
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F15



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 52312255
Conc: 19.17 ng/ml