

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101924\
 Data File : PL092479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 13:36
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 15:35:14 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	51044998	56330708	22.945	22.460
28)	SA Decachlor...	9.054	7.916	39197327	56910858	23.927	22.747
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	191341	N.D.	0.053 #
3)	MA gamma-BHC...	0.000	3.630	0	171664	N.D.	0.049 #
4)	MA Heptachlor	0.000	3.970f	0	180392	N.D.	0.052 #
5)	MB Aldrin	0.000	4.238	0	2734565	N.D.	0.804 #
6)	B beta-BHC	0.000	3.916	0	1219069	N.D.	0.811 #
7)	B delta-BHC	4.765	4.142	8125524	275568	2.817	0.079 #
8)	B Heptachlo...	0.000	4.756f	0	1440144	N.D.	0.476 #
9)	A Endosulfan I	0.000	5.133f	0	1724843	N.D.	0.628 #
11)	B alpha-Chl...	0.000	5.059	0	1783924	N.D.	0.596 #
12)	B 4,4'-DDE	0.000	5.243	0	595249	N.D.	0.214 #
14)	MA Endrin	0.000	5.644	0	857217	N.D.	0.327 #
15)	B Endosulfa...	0.000	5.929	0	40197	N.D.	0.016 #
17)	MA 4,4'-DDT	0.000	6.039	0	856953	N.D.	0.370 #
18)	B Endrin al...	0.000	6.127	0	780056	N.D.	0.382 #
19)	B Endosulfa...	0.000	6.337	0	615711	N.D.	0.255 #
20)	A Methoxychlor	0.000	6.615	0	94215	N.D.	0.075 #
22)	Mirex	0.000	7.051f	0	1904549	N.D.	0.783 #
23)	Chlordane-1	0.000	3.771	0	506071	N.D.	5.062 #
26)	Chlordane-4	0.000	5.059	0	1783924	N.D.	5.623 #
27)	Chlordane-5	0.000	5.929f	0	40197	N.D.	0.371 #

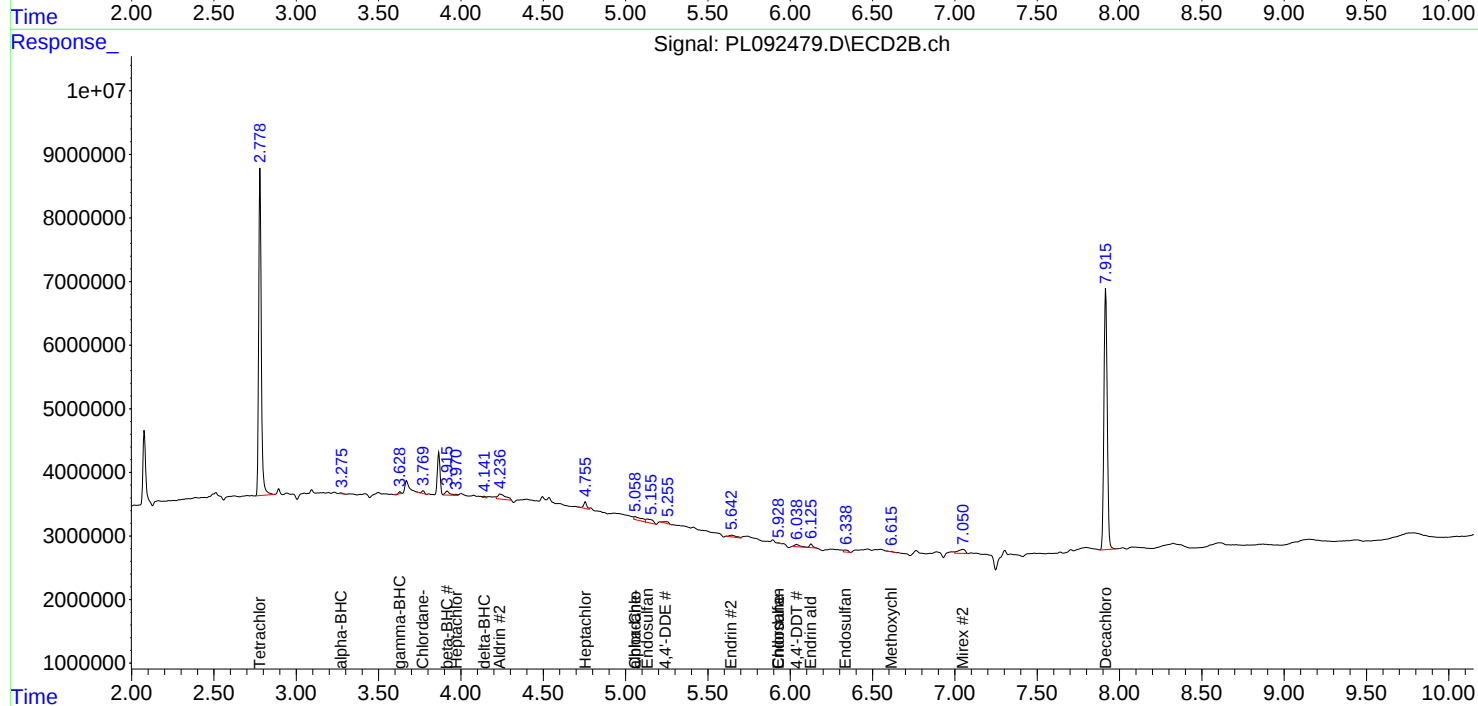
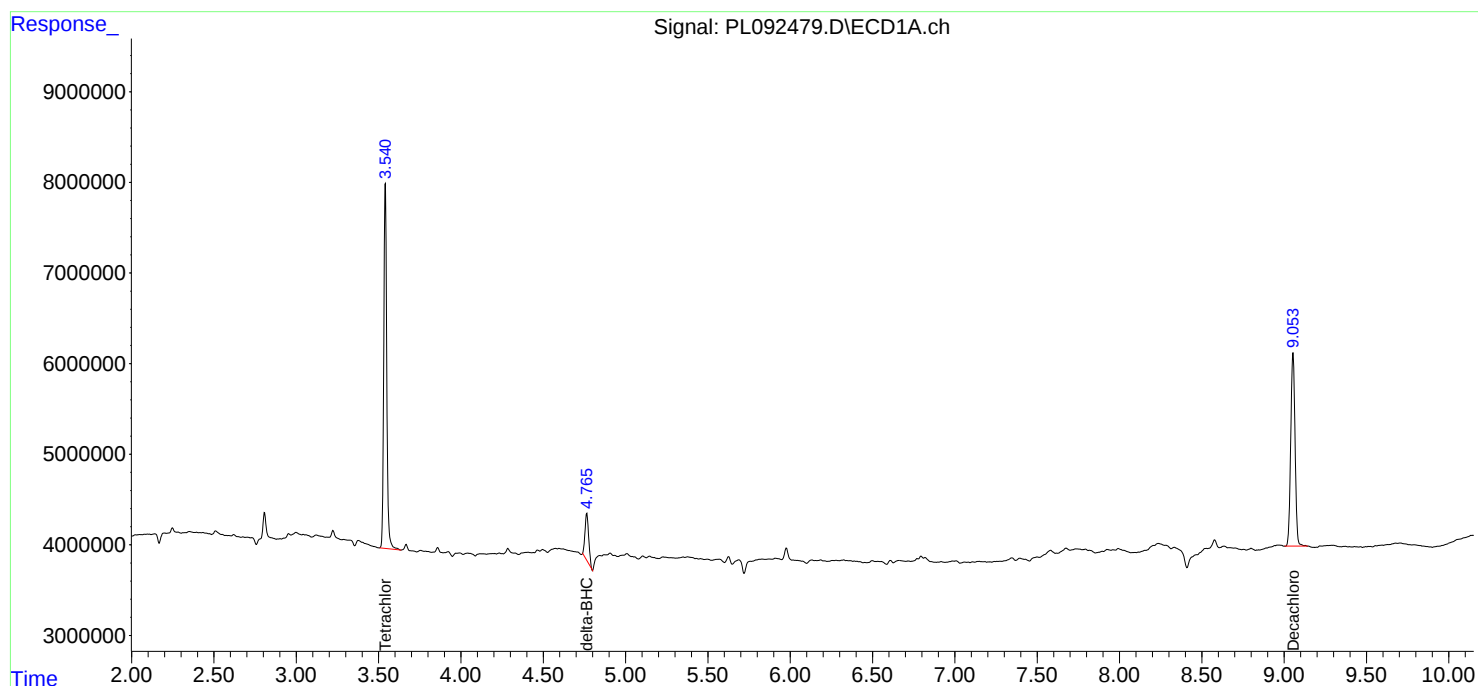
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

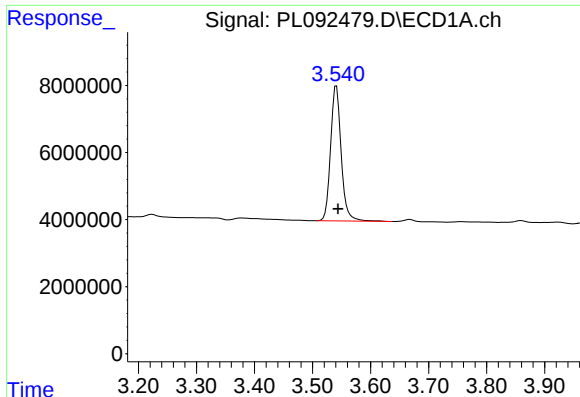
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101924\
Data File : PL092479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 13:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 15:35:14 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

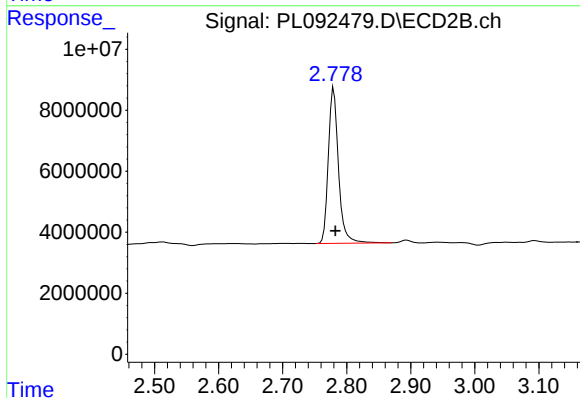




#1 Tetrachloro-m-xylene

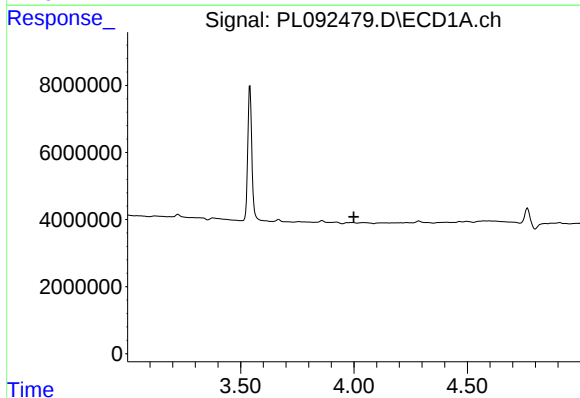
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 51044998
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



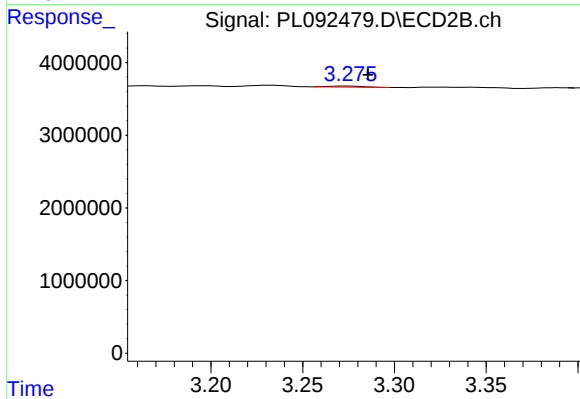
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 56330708
Conc: 22.46 ng/ml



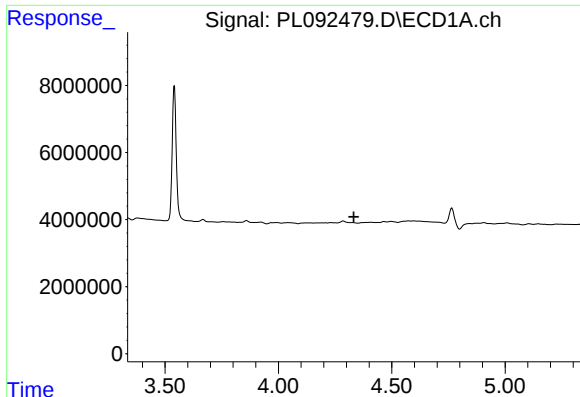
#2 alpha-BHC

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



#2 alpha-BHC

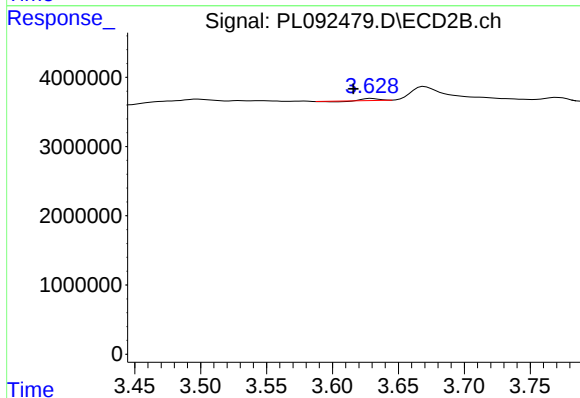
R.T.: 3.274 min
Delta R.T.: -0.012 min
Response: 191341
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

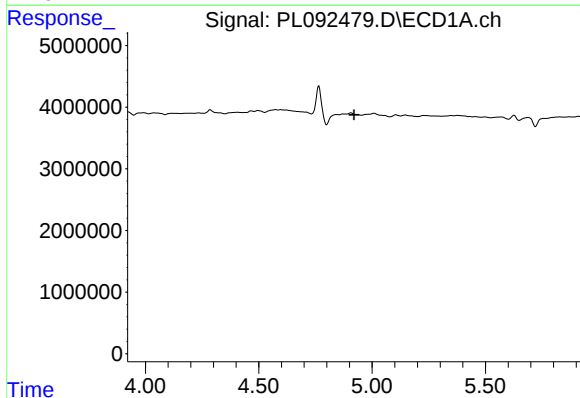
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



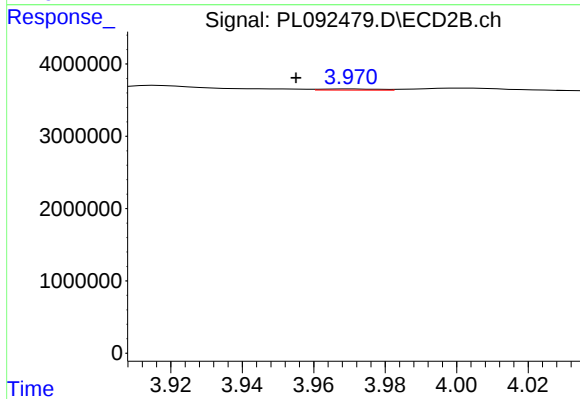
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 171664
Conc: 0.05 ng/ml



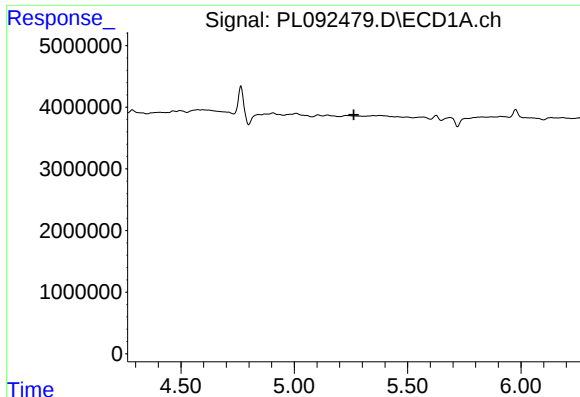
#4 Heptachlor

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



#4 Heptachlor

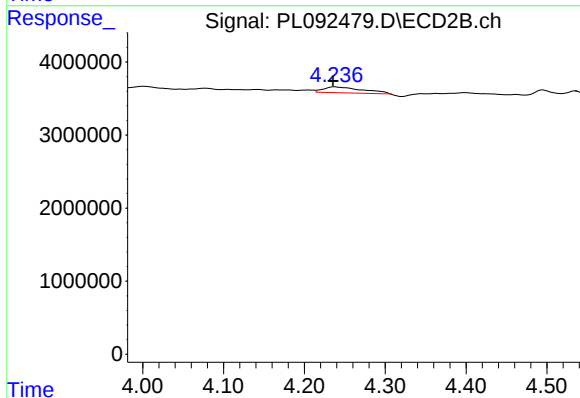
R.T.: 3.970 min
Delta R.T.: 0.015 min
Response: 180392
Conc: 0.05 ng/ml



#5 Aldrin

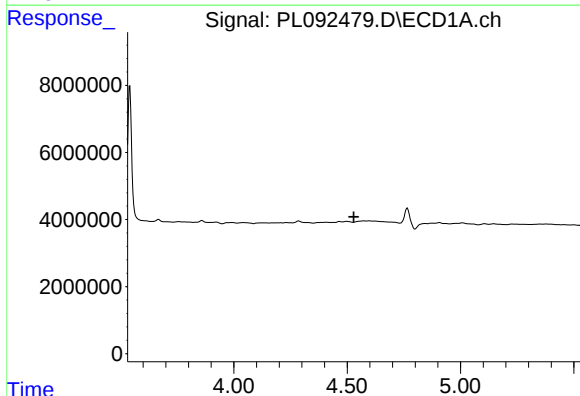
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



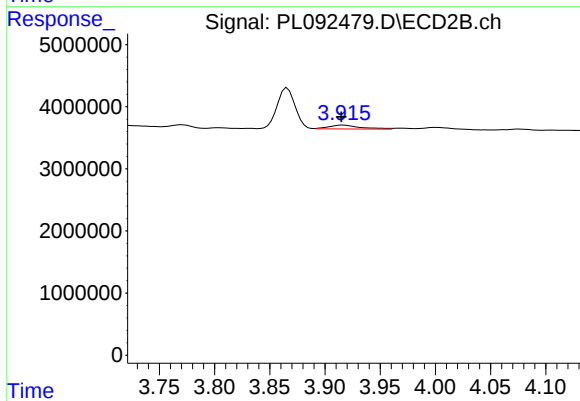
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 2734565
Conc: 0.80 ng/ml



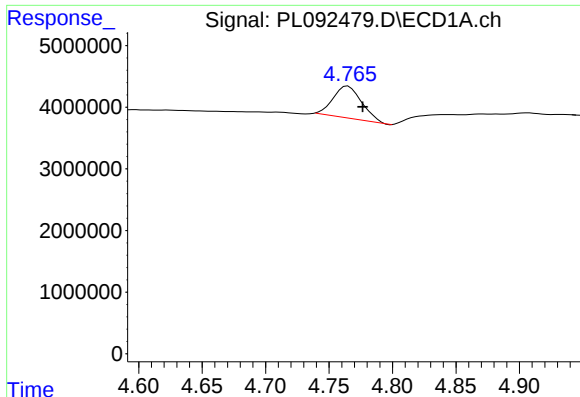
#6 beta-BHC

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



#6 beta-BHC

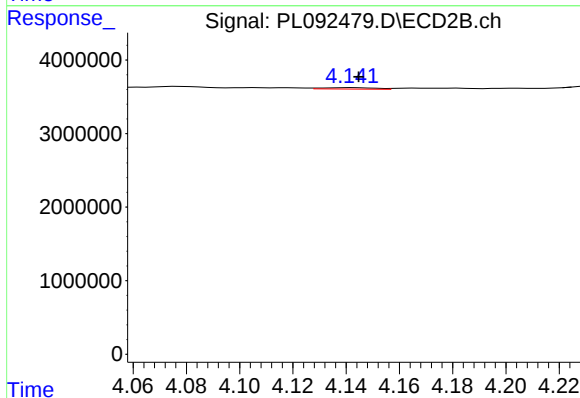
R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 1219069
Conc: 0.81 ng/ml



#7 delta-BHC

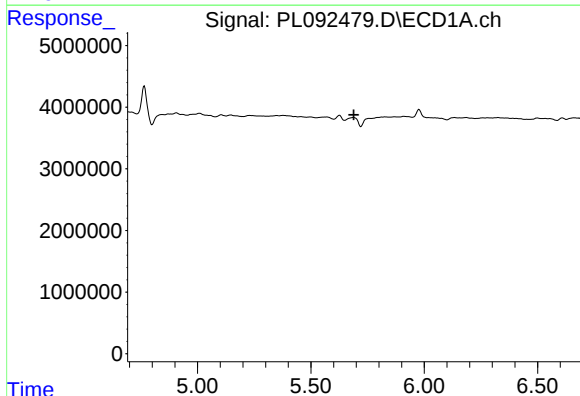
R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 8125524
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



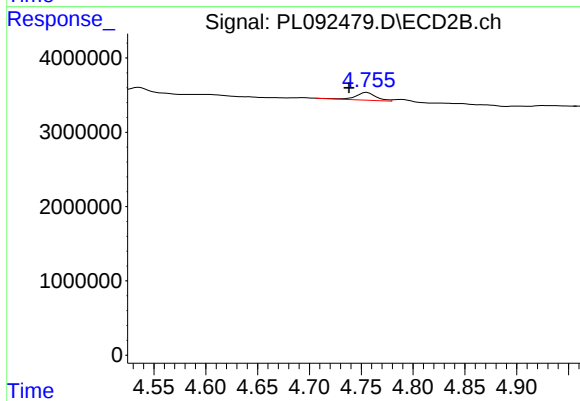
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 275568
Conc: 0.08 ng/ml



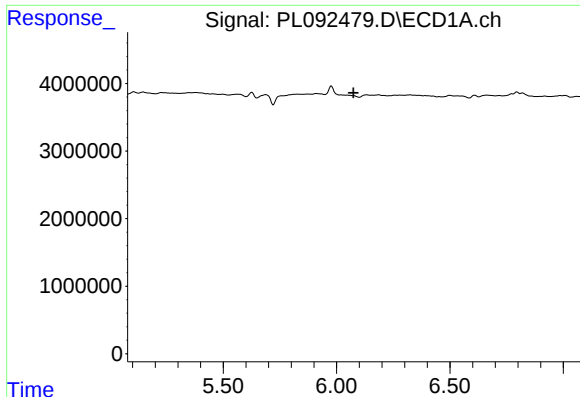
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

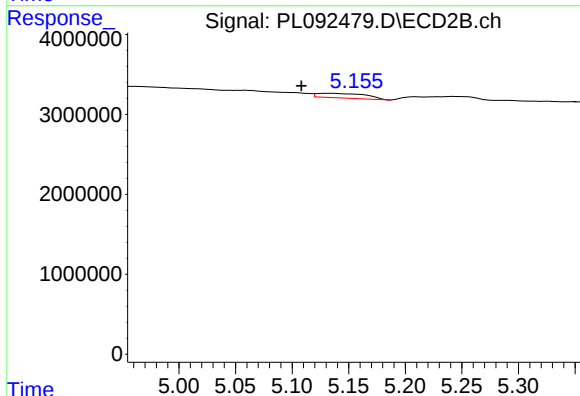
R.T.: 4.756 min
Delta R.T.: 0.017 min
Response: 1440144
Conc: 0.48 ng/ml



#9 Endosulfan I

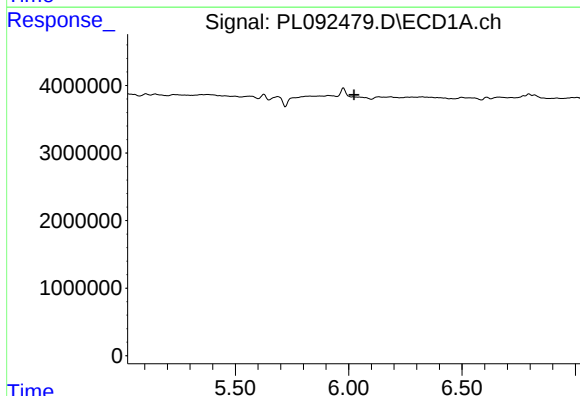
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



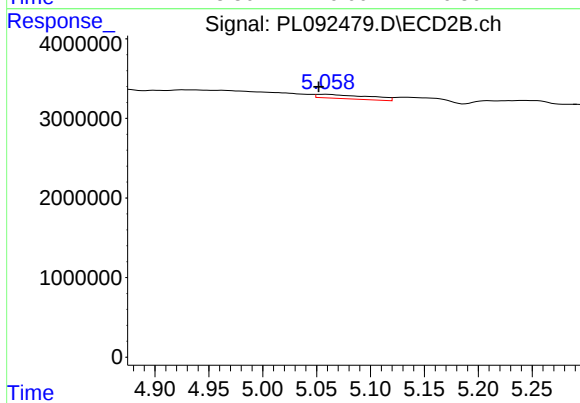
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 1724843
Conc: 0.63 ng/ml



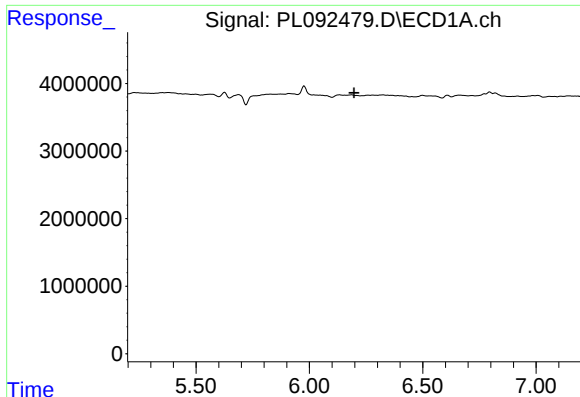
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

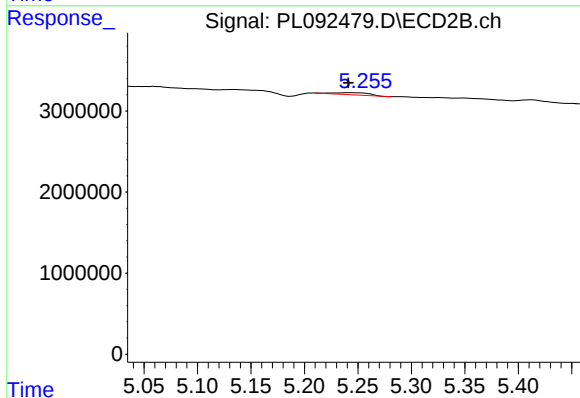
R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 1783924
Conc: 0.60 ng/ml



#12 4,4'-DDE

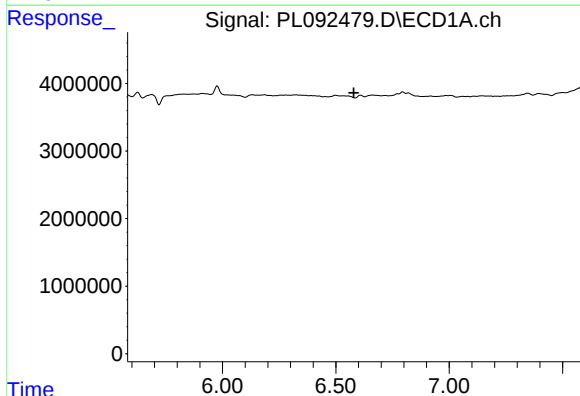
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



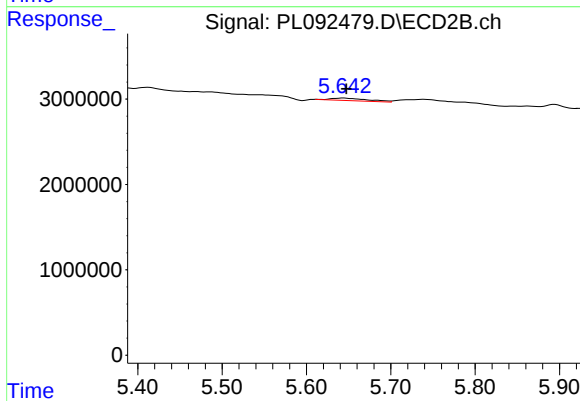
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 595249
Conc: 0.21 ng/ml



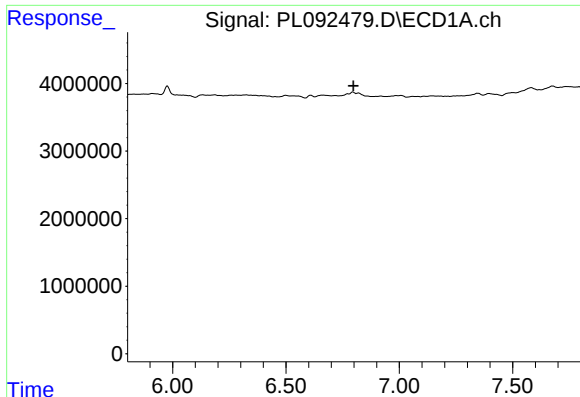
#14 Endrin

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



#14 Endrin

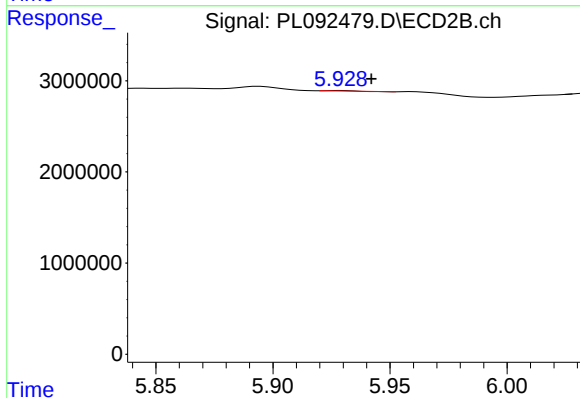
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 857217
Conc: 0.33 ng/ml



#15 Endosulfan II

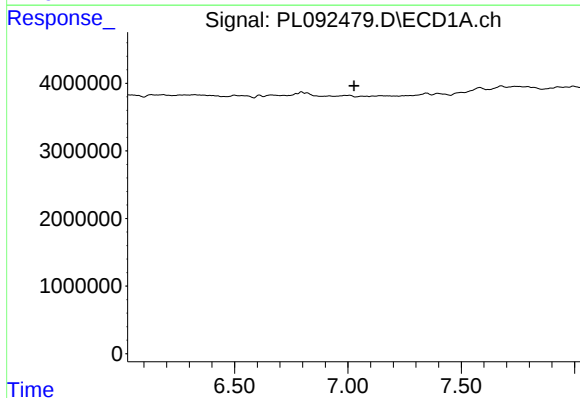
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



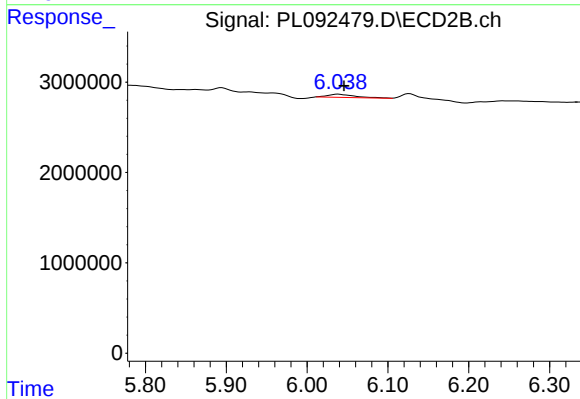
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.013 min
Response: 40197
Conc: 0.02 ng/ml



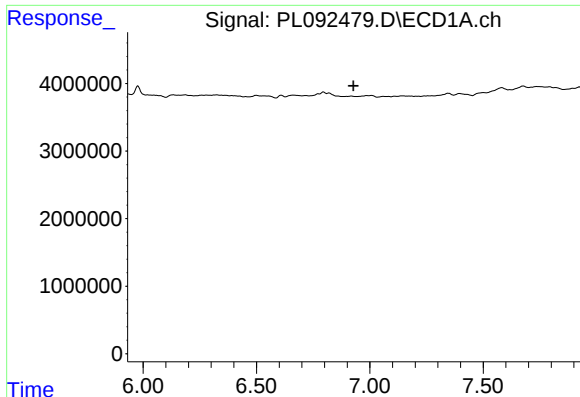
#17 4,4'-DDT

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



#17 4,4'-DDT

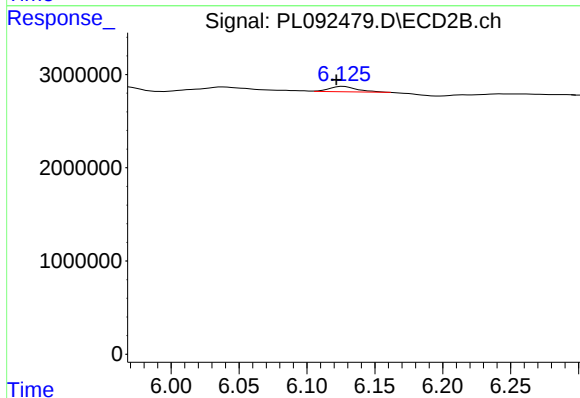
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 856953
Conc: 0.37 ng/ml



#18 Endrin aldehyde

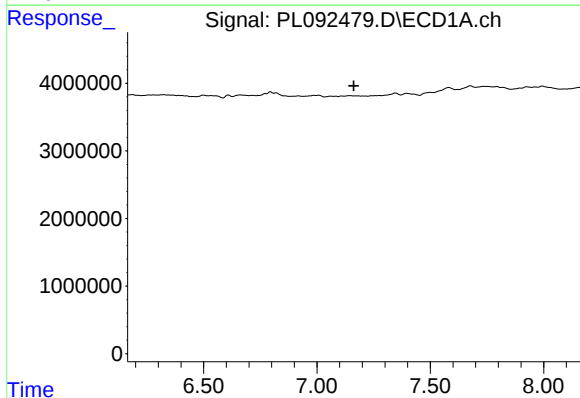
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



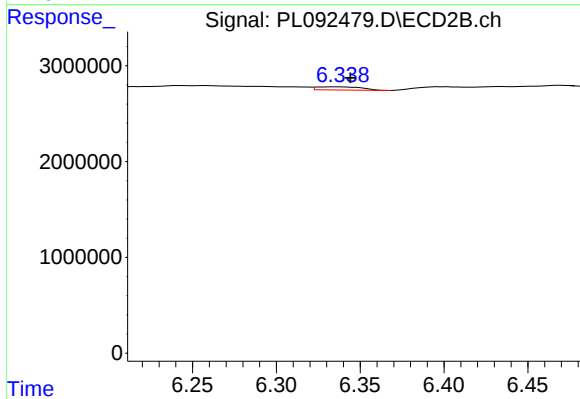
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.005 min
Response: 780056
Conc: 0.38 ng/ml



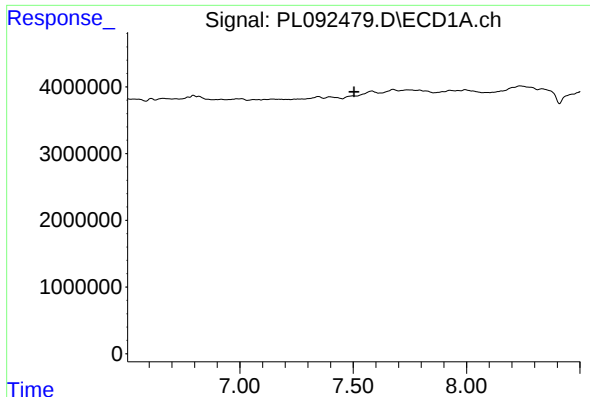
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

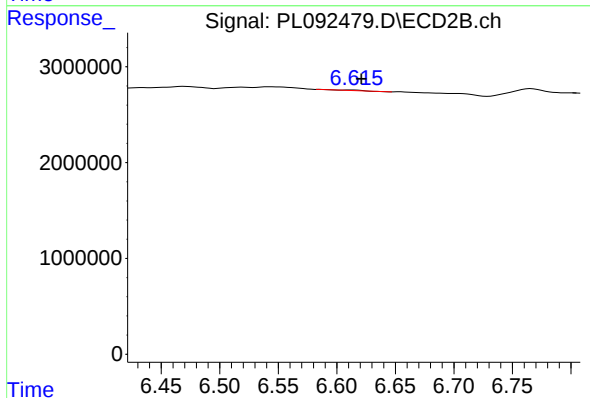
R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 615711
Conc: 0.26 ng/ml



#20 Methoxychlor

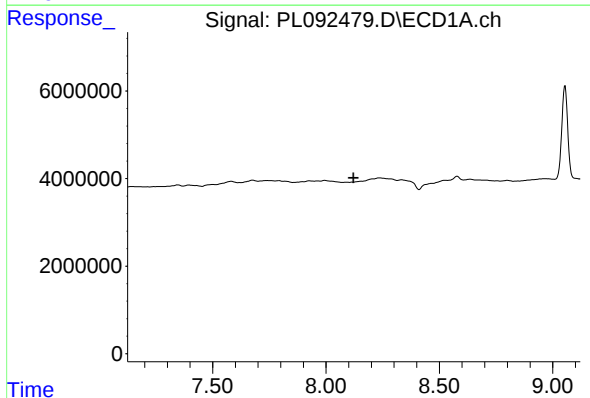
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



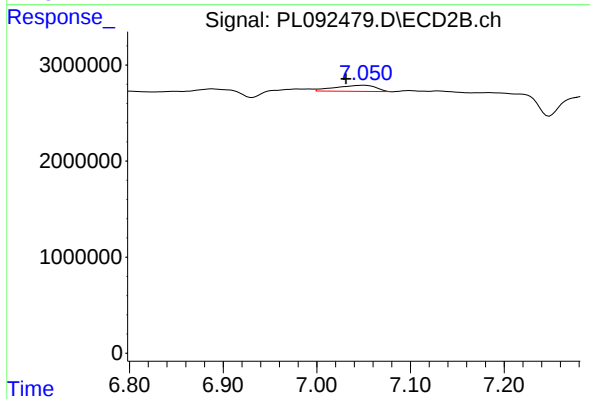
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 94215
Conc: 0.08 ng/ml



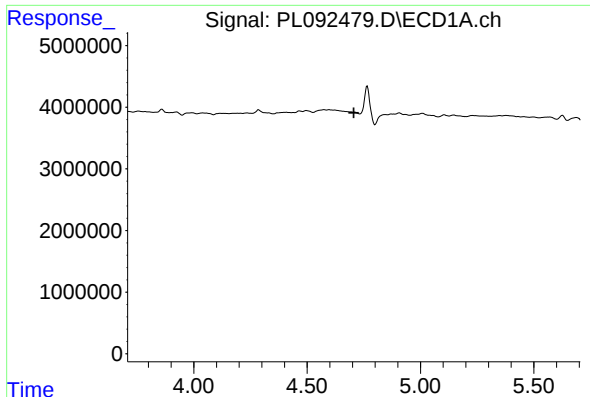
#22 Mirex

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



#22 Mirex

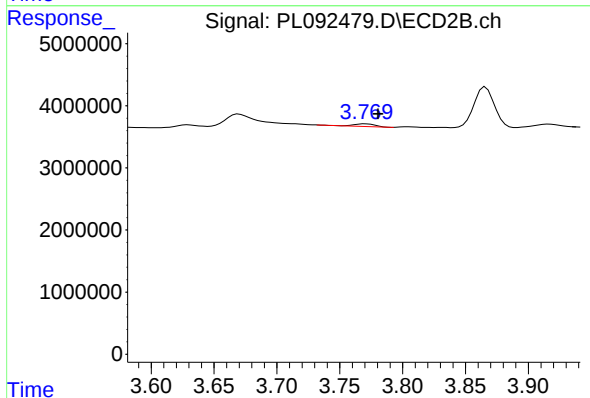
R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 1904549
Conc: 0.78 ng/ml



#23 Chlordane-1

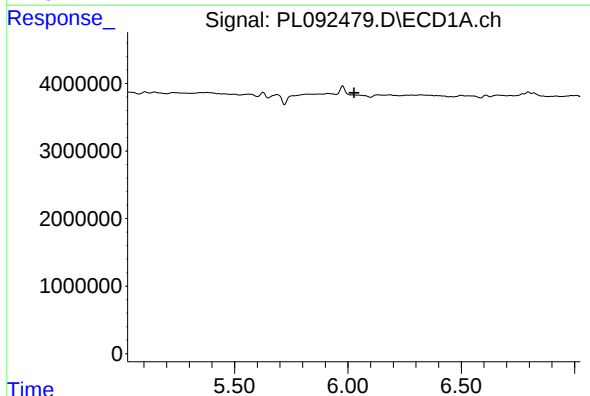
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



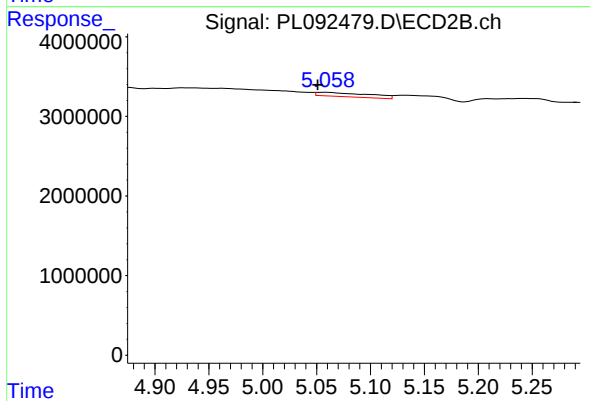
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.010 min
Response: 506071
Conc: 5.06 ng/ml



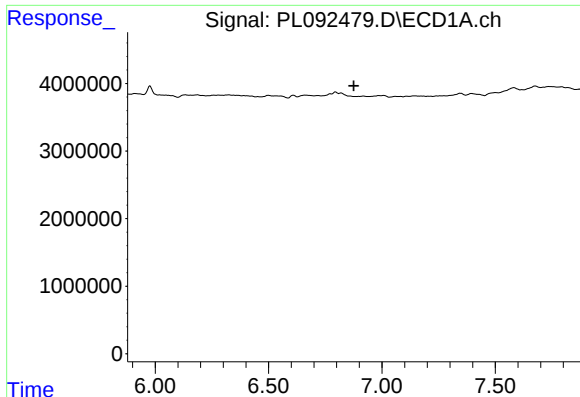
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

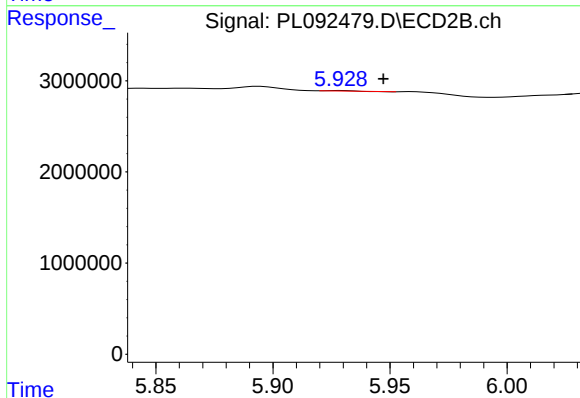
R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 1783924
Conc: 5.62 ng/ml



#27 Chlordane-5

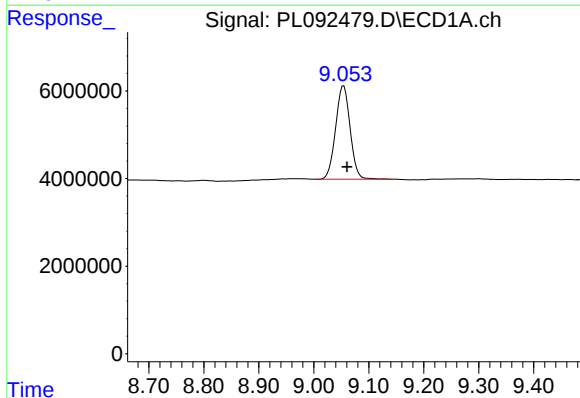
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



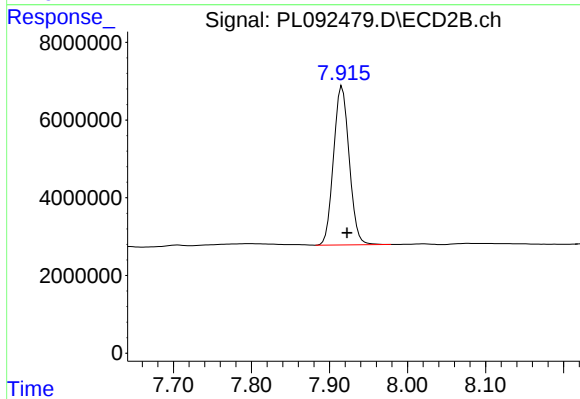
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.018 min
Response: 40197
Conc: 0.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 39197327
Conc: 23.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 56910858
Conc: 22.75 ng/ml