

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 18:04
 Operator : AR\AJ
 Sample : P4425-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:51:47 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...	3.542	2.780	75957477	42854104	34.143	17.086 #
28)	SA Decachlor...	9.057	7.919	22545086	26368811	13.762	10.539
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	340257	N.D.	0.093 #
3)	MA gamma-BHC...	0.000	3.632f	0	189046	N.D.	0.054 #
4)	MA Heptachlor	4.948f	0.000	4339700	0	1.569	N.D. #
5)	MB Aldrin	0.000	4.214f	0	803644	N.D.	0.236 #
6)	B beta-BHC	0.000	3.914	0	2592382	N.D.	1.725 #
9)	A Endosulfan I	0.000	5.131f	0	834765	N.D.	0.304 #
10)	B gamma-Chl...	0.000	4.996	0	835740	N.D.	0.278 #
11)	B alpha-Chl...	0.000	5.047	0	1574283	N.D.	0.526 #
12)	B 4,4'-DDE	0.000	5.249	0	97881	N.D.	0.035 #
14)	MA Endrin	0.000	5.648	0	1250089	N.D.	0.477 #
15)	B Endosulfa...	0.000	5.962f	0	622813	N.D.	0.249 #
16)	A 4,4'-DDD	0.000	5.793	0	636297	N.D.	0.298 #
17)	MA 4,4'-DDT	0.000	6.044	0	1293192	N.D.	0.559 #
19)	B Endosulfa...	0.000	6.327f	0	1408260	N.D.	0.584 #
20)	A Methoxychlor	0.000	6.592f	0	107303	N.D.	0.086 #
21)	B Endrin ke...	7.668f	0.000	1374488	0	0.625	N.D. #
22)	Mirex	0.000	7.047f	0	739744	N.D.	0.304 #
23)	Chlordane-1	0.000	3.801f	0	497353	N.D.	4.974 #
24)	Chlordane-2	0.000	4.365	0	976075	N.D.	8.697 #
25)	Chlordane-3	0.000	4.996	0	835740	N.D.	2.523 #
26)	Chlordane-4	0.000	5.047	0	1574283	N.D.	4.962 #
27)	Chlordane-5	0.000	5.962	0	622813	N.D.	5.743 #

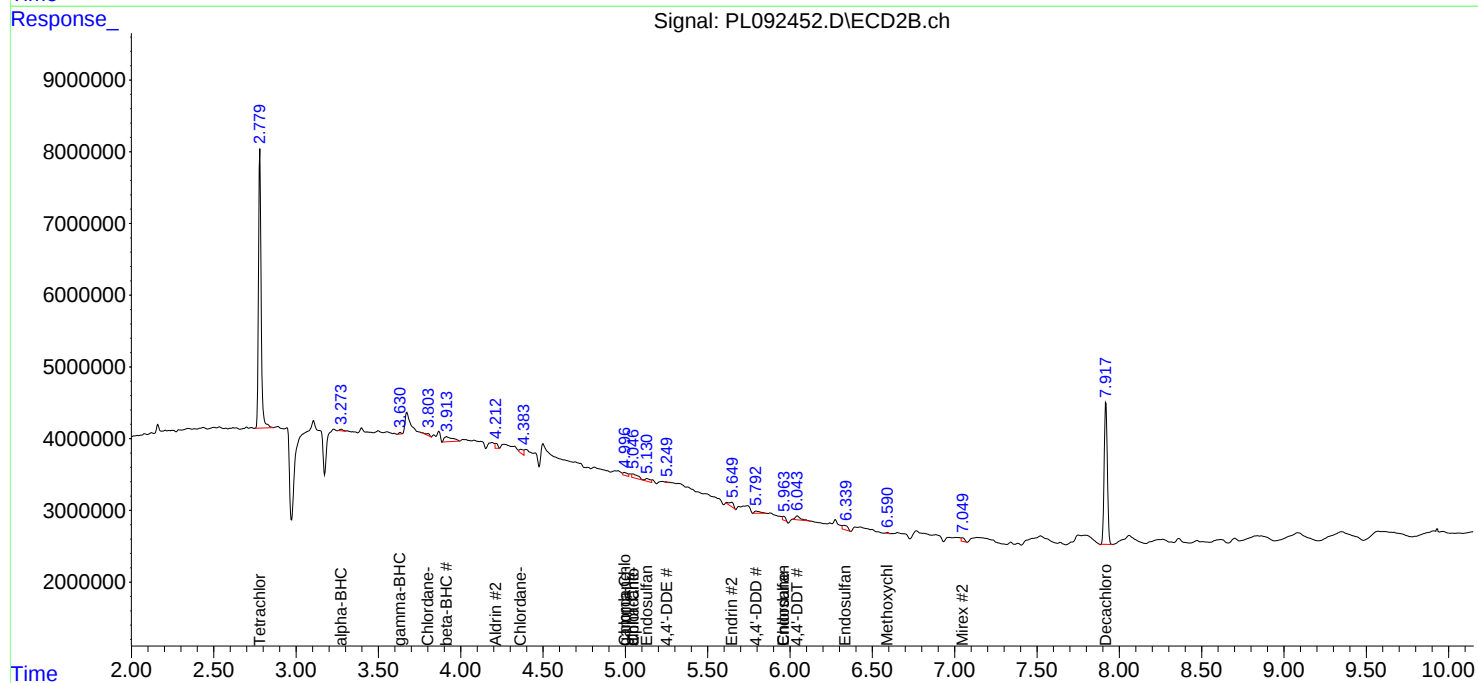
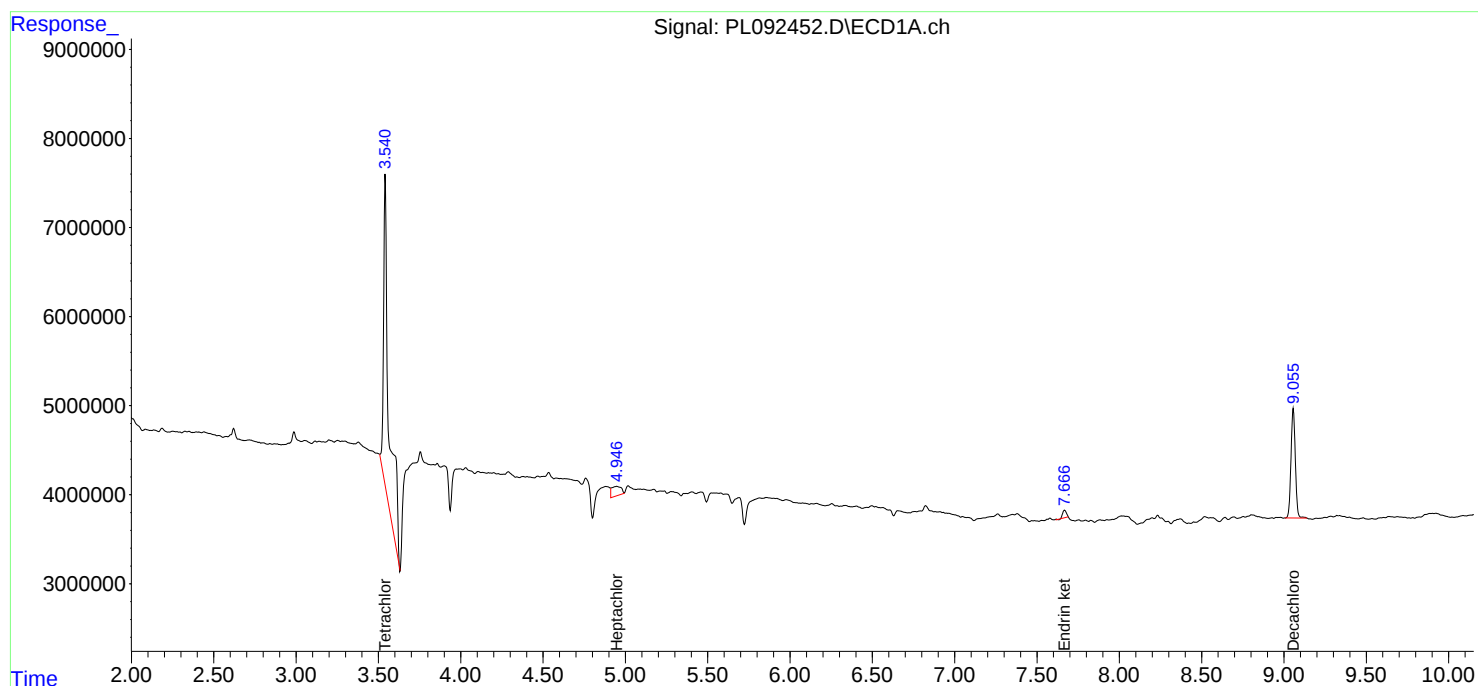
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

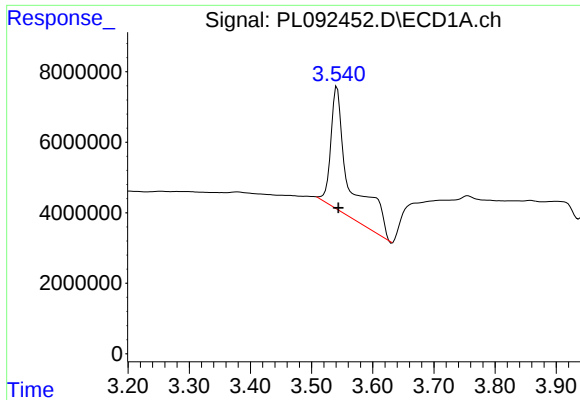
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 18:04
Operator : AR\AJ
Sample : P4425-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 03:51:47 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

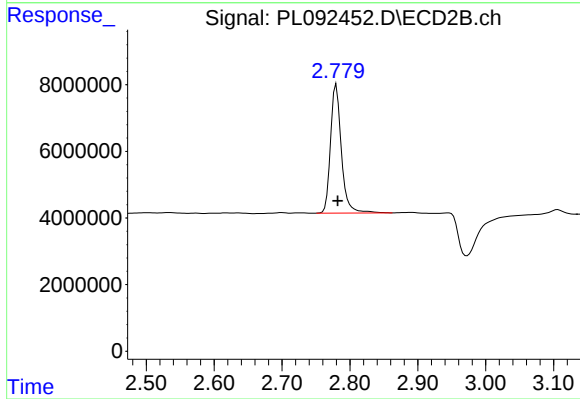




#1 Tetrachloro-m-xylene

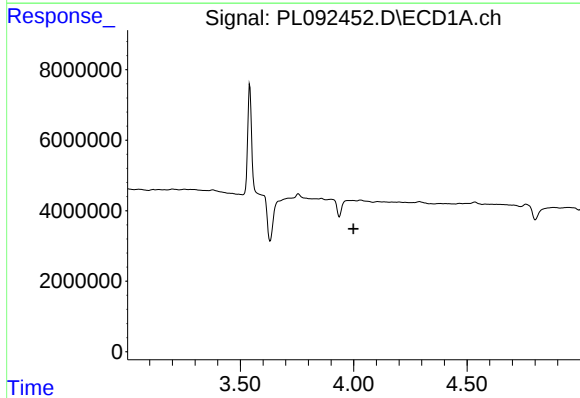
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 75957477
Conc: 34.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



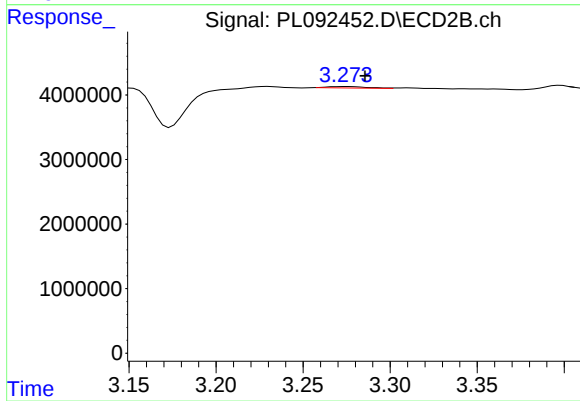
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 42854104
Conc: 17.09 ng/ml



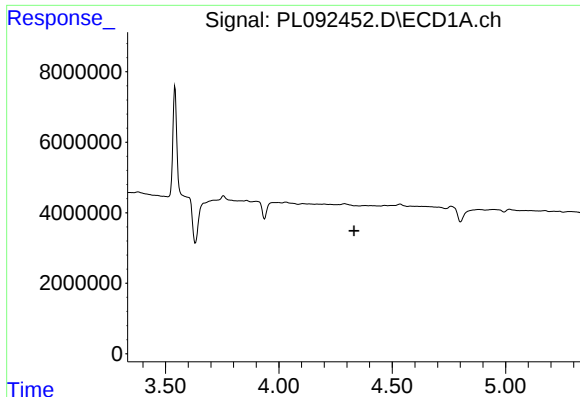
#2 alpha-BHC

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



#2 alpha-BHC

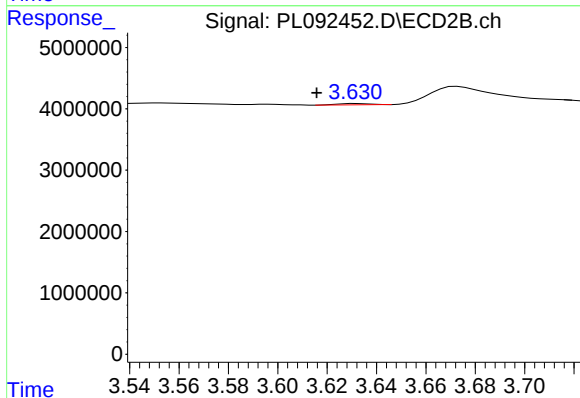
R.T.: 3.274 min
Delta R.T.: -0.011 min
Response: 340257
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

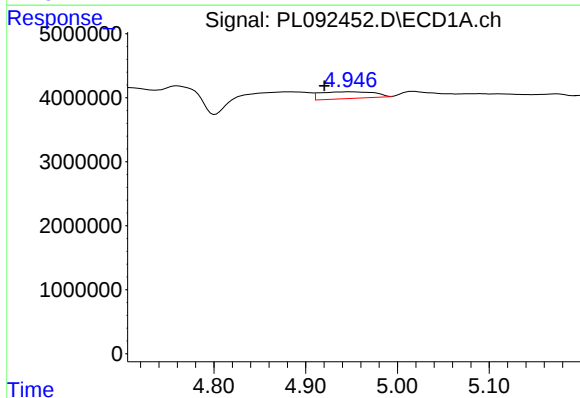
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



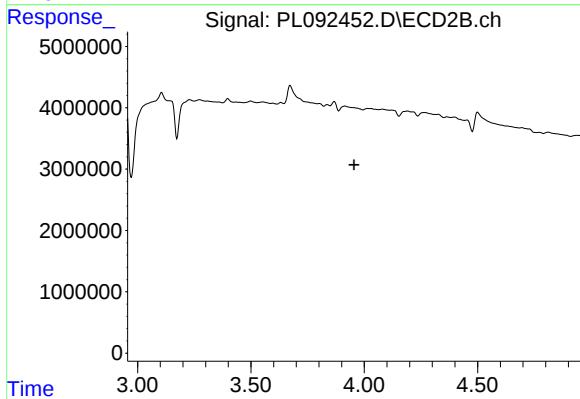
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 189046
Conc: 0.05 ng/ml



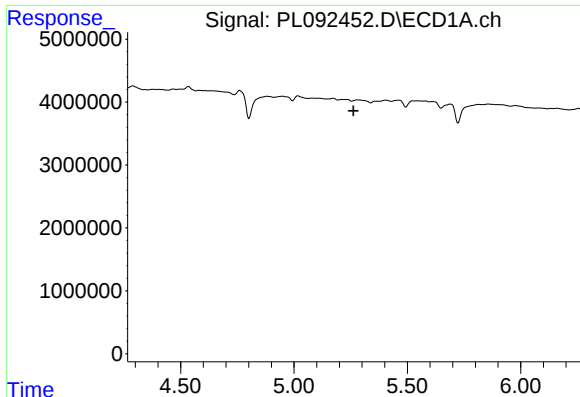
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.028 min
Response: 4339700
Conc: 1.57 ng/ml



#4 Heptachlor

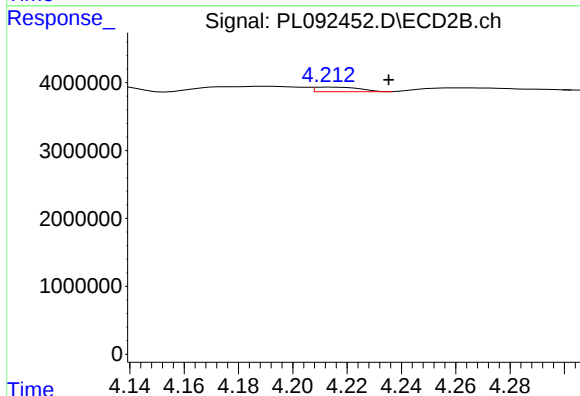
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#5 Aldrin

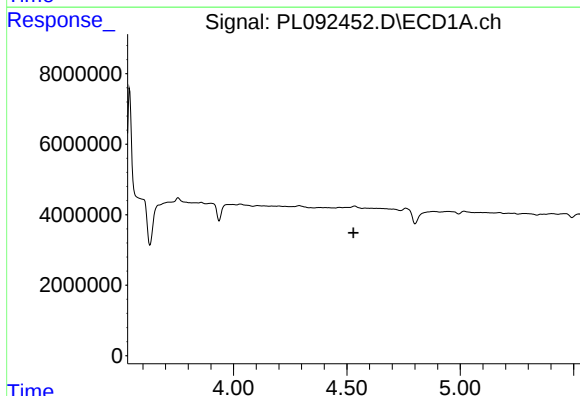
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



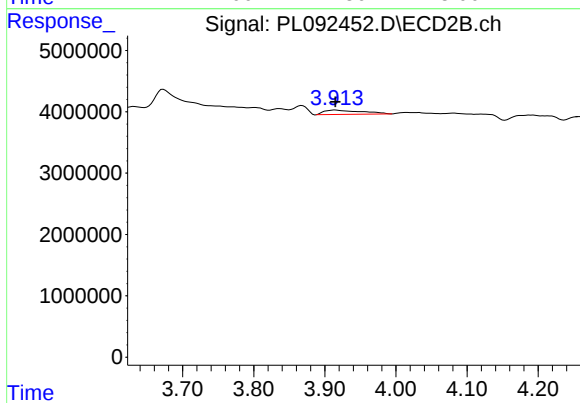
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.022 min
Response: 803644
Conc: 0.24 ng/ml



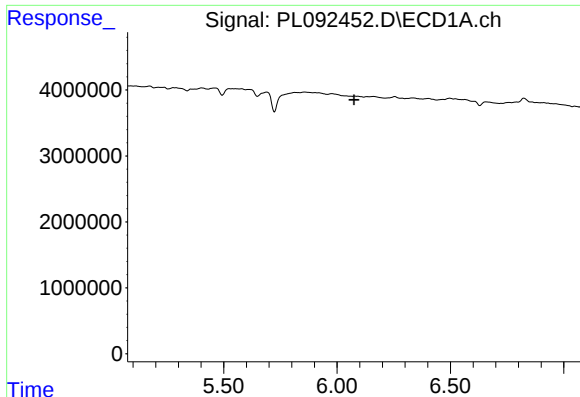
#6 beta-BHC

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



#6 beta-BHC

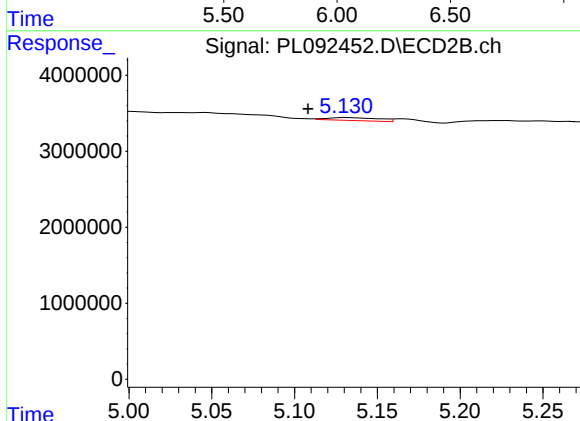
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 2592382
Conc: 1.72 ng/ml



#9 Endosulfan I

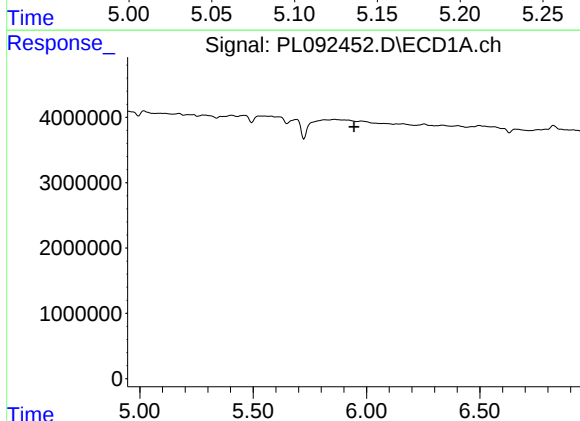
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



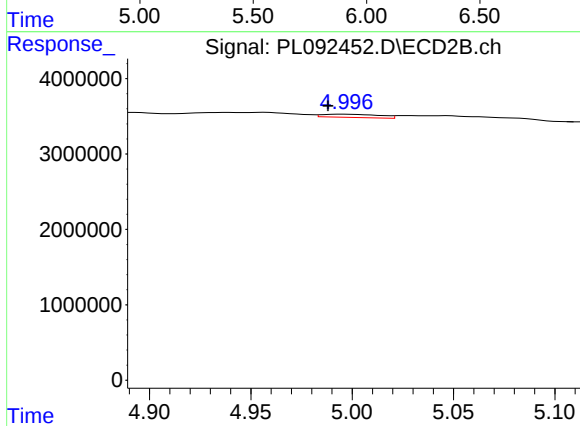
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.023 min
Response: 834765
Conc: 0.30 ng/ml



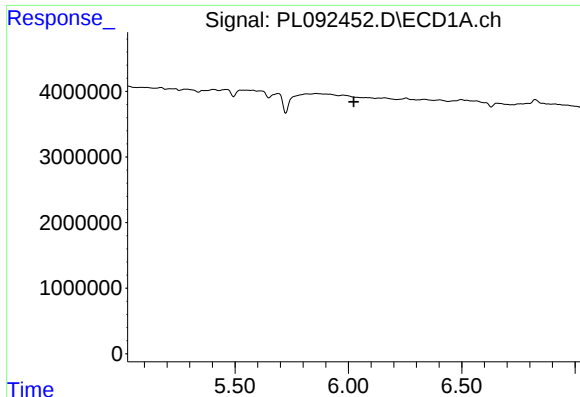
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

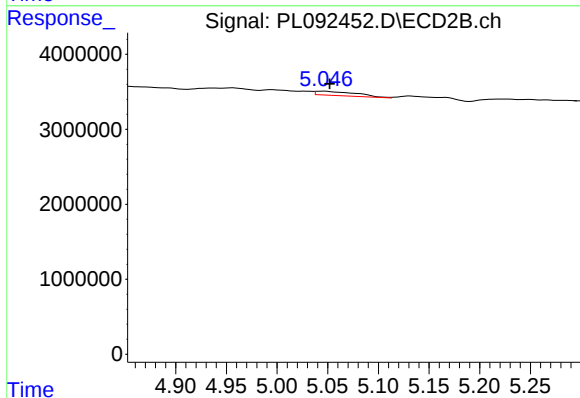
R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 835740
Conc: 0.28 ng/ml



#11 alpha-Chlordane

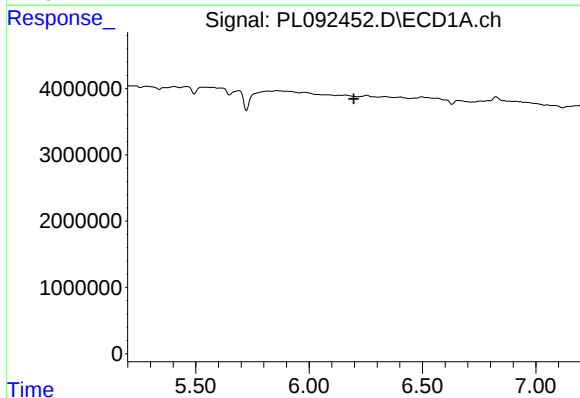
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



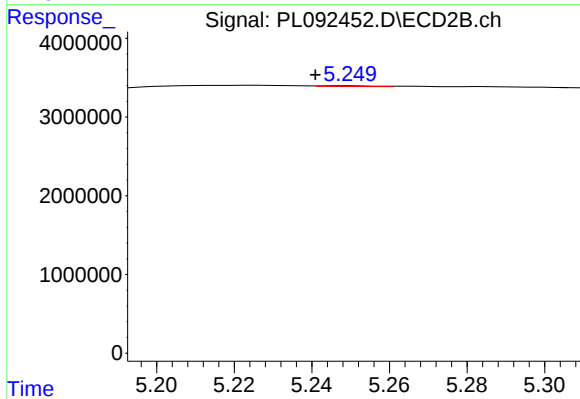
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 1574283
Conc: 0.53 ng/ml



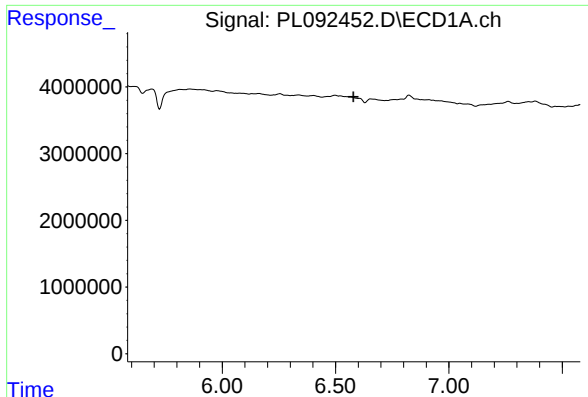
#12 4,4'-DDE

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



#12 4,4'-DDE

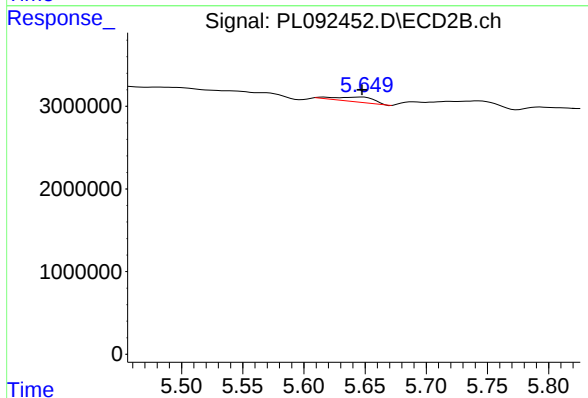
R.T.: 5.249 min
Delta R.T.: 0.008 min
Response: 97881
Conc: 0.04 ng/ml



#14 Endrin

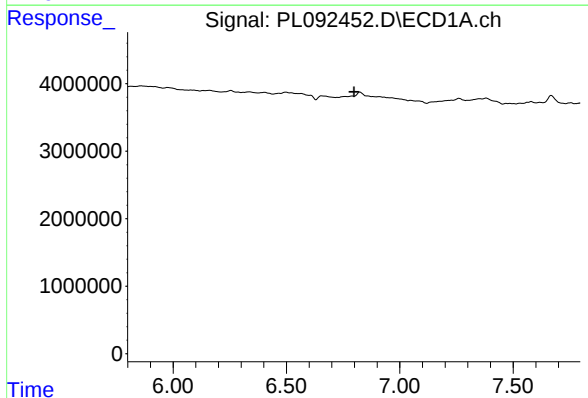
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



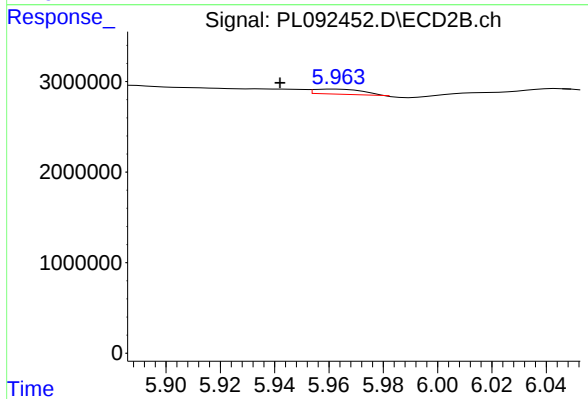
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1250089
Conc: 0.48 ng/ml



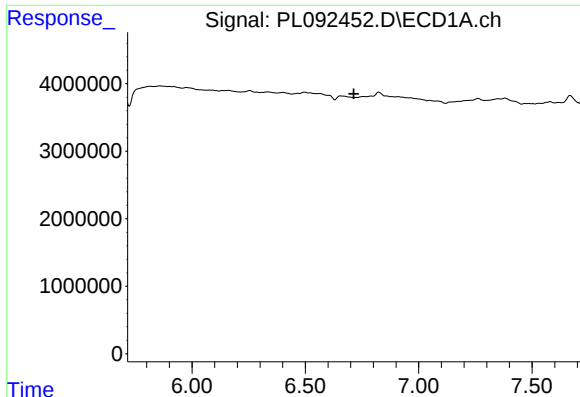
#15 Endosulfan II

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



#15 Endosulfan II

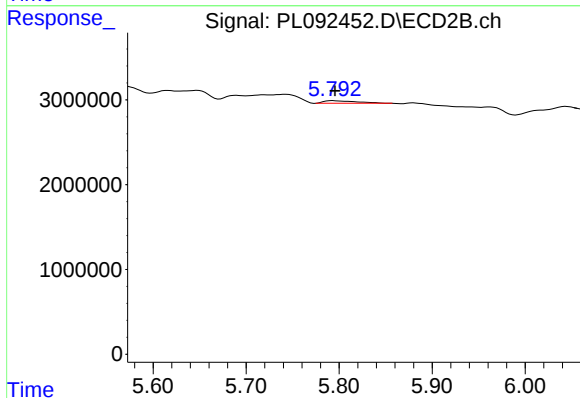
R.T.: 5.962 min
Delta R.T.: 0.020 min
Response: 622813
Conc: 0.25 ng/ml



#16 4,4'-DDD

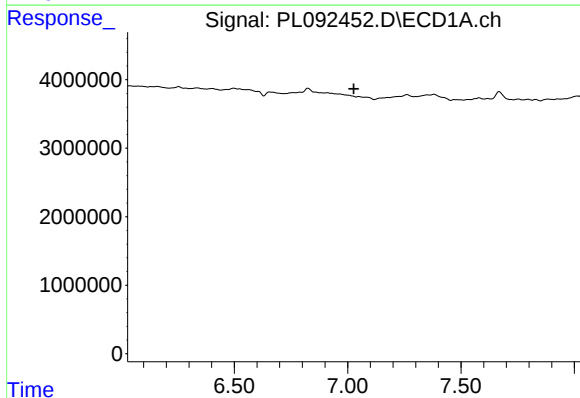
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



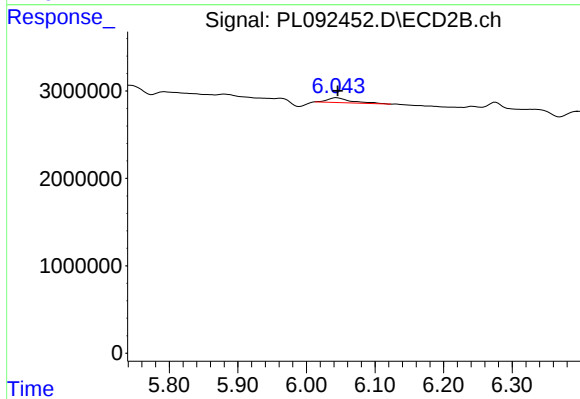
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 636297
Conc: 0.30 ng/ml



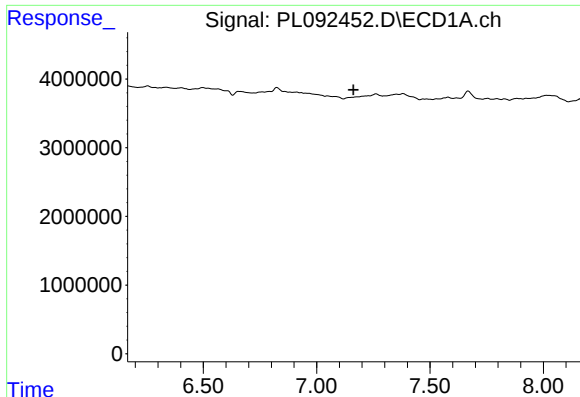
#17 4,4'-DDT

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



#17 4,4'-DDT

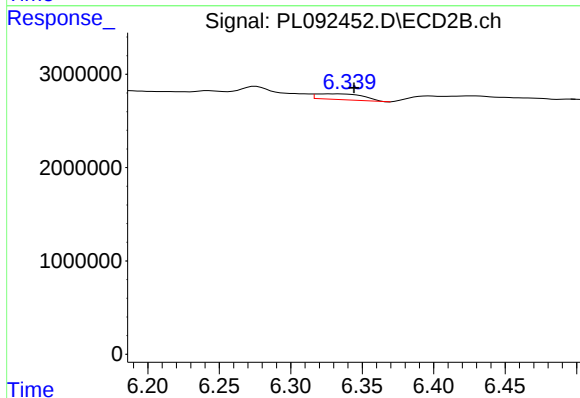
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 1293192
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

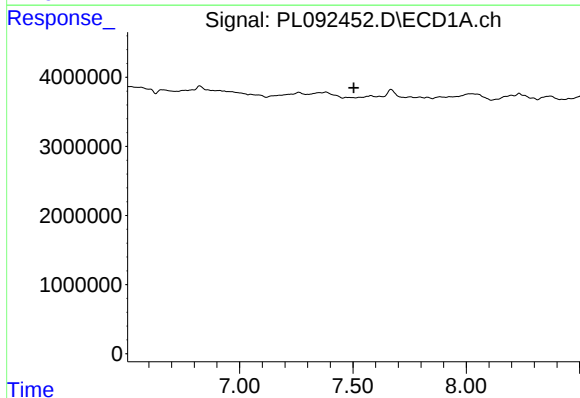
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



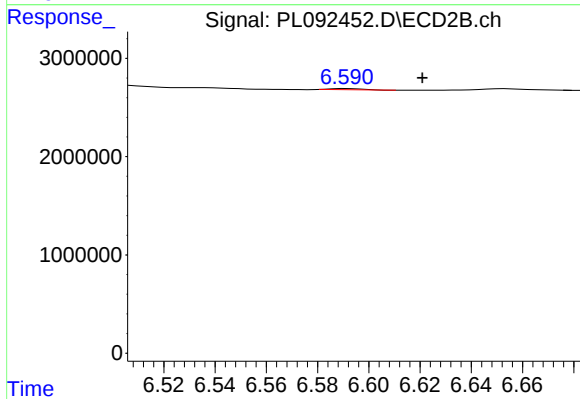
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 1408260
Conc: 0.58 ng/ml



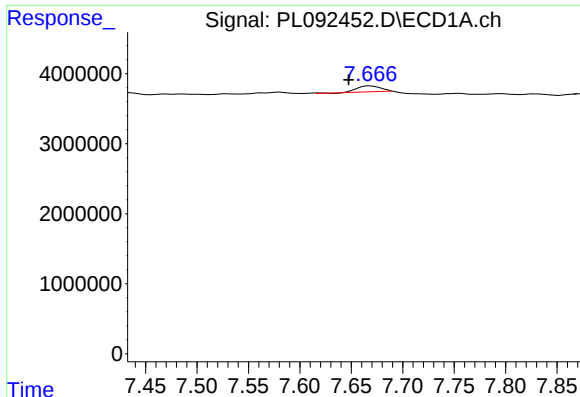
#20 Methoxychlor

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



#20 Methoxychlor

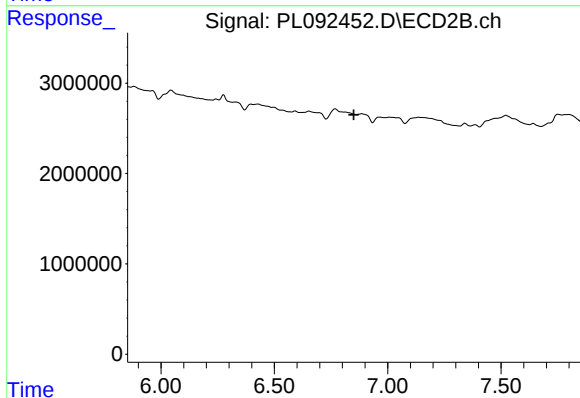
R.T.: 6.592 min
Delta R.T.: -0.029 min
Response: 107303
Conc: 0.09 ng/ml



#21 Endrin ketone

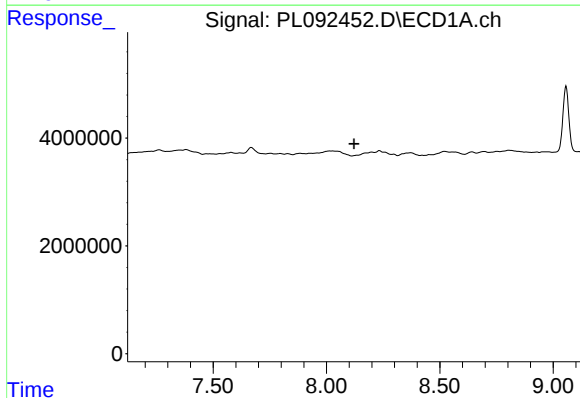
R.T.: 7.668 min
Delta R.T.: 0.021 min
Response: 1374488
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



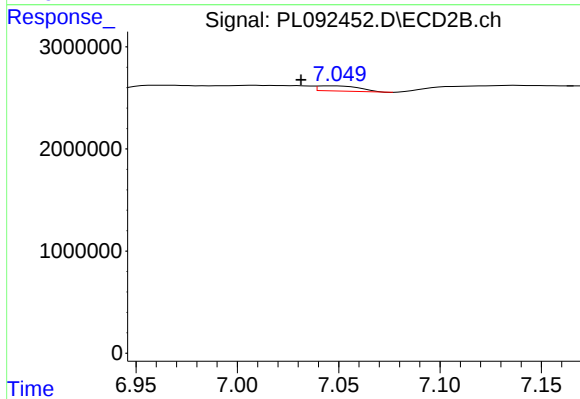
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



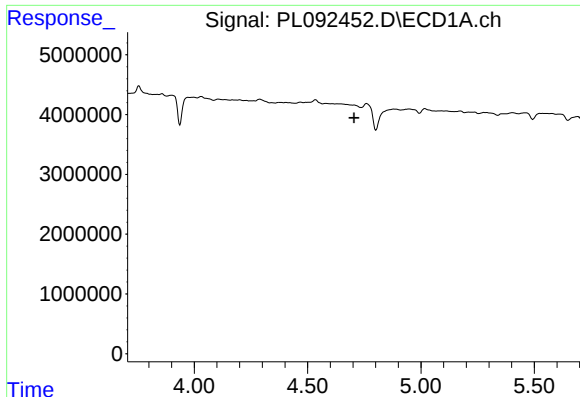
#22 Mirex

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



#22 Mirex

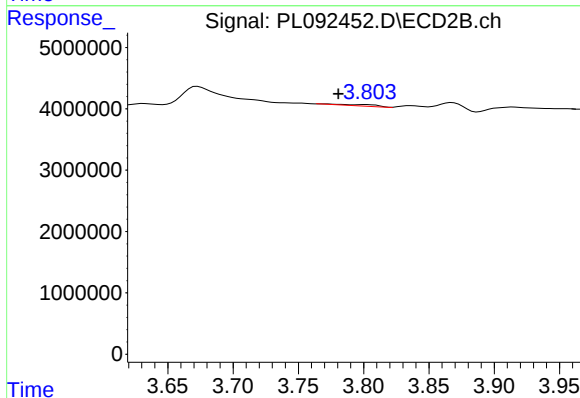
R.T.: 7.047 min
Delta R.T.: 0.016 min
Response: 739744
Conc: 0.30 ng/ml



#23 Chlordane-1

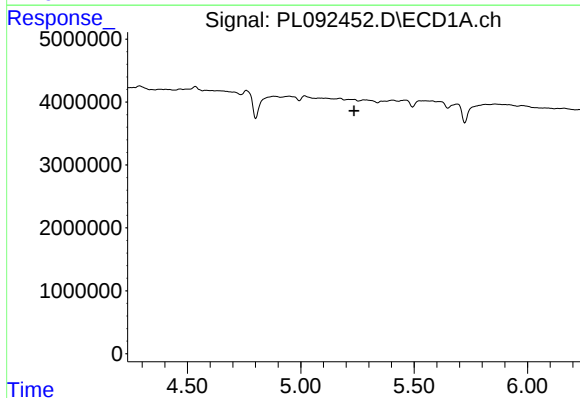
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



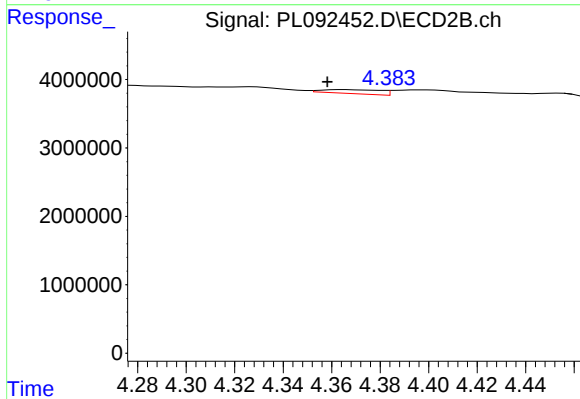
#23 Chlordane-1

R.T.: 3.801 min
Delta R.T.: 0.021 min
Response: 497353
Conc: 4.97 ng/ml



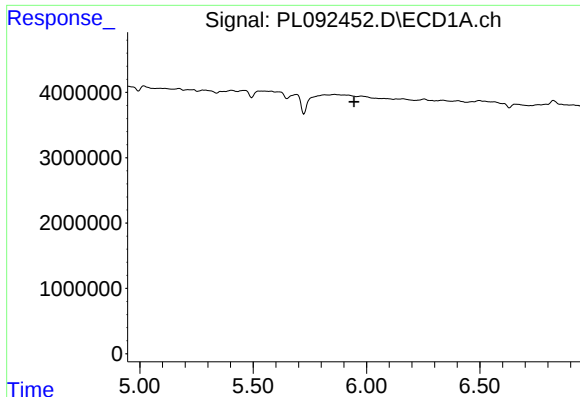
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

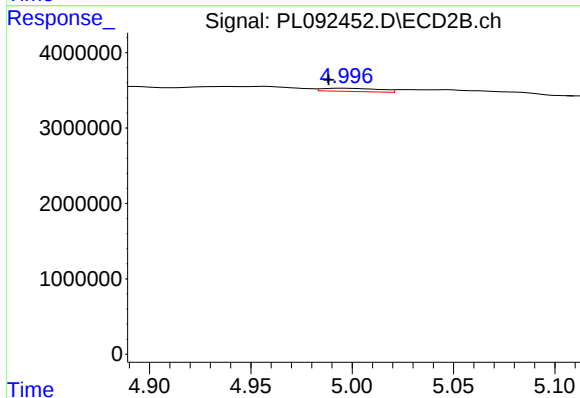
R.T.: 4.365 min
Delta R.T.: 0.007 min
Response: 976075
Conc: 8.70 ng/ml



#25 Chlordane-3

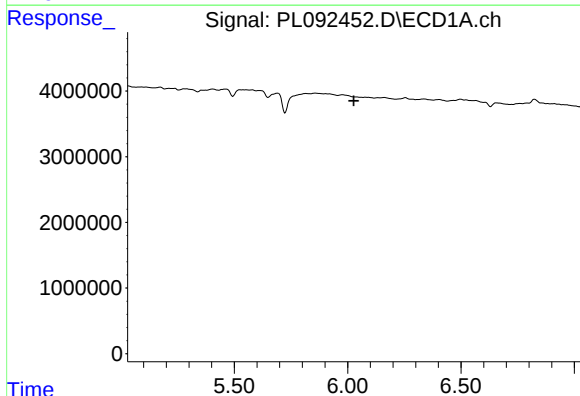
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



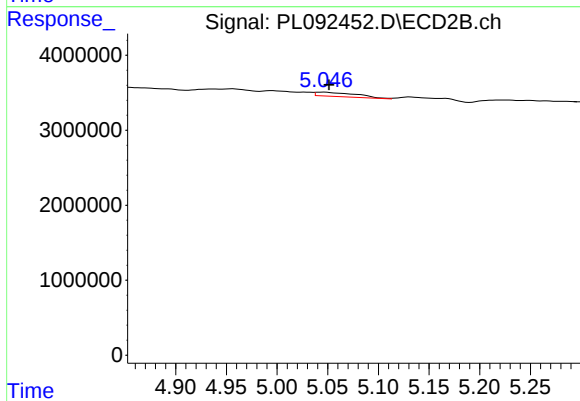
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 835740
Conc: 2.52 ng/ml



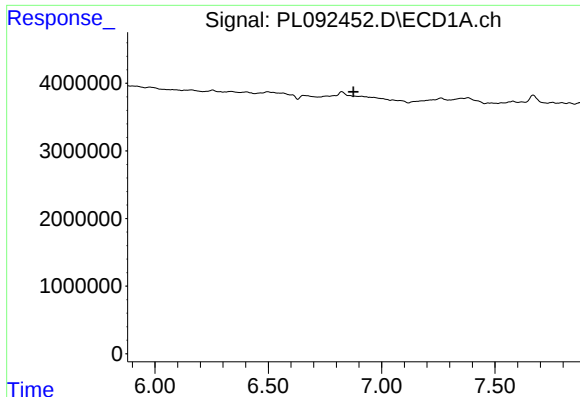
#26 Chlordane-4

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



#26 Chlordane-4

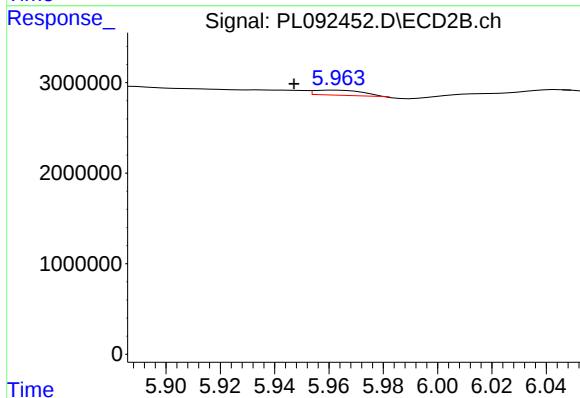
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 1574283
Conc: 4.96 ng/ml



#27 Chlordane-5

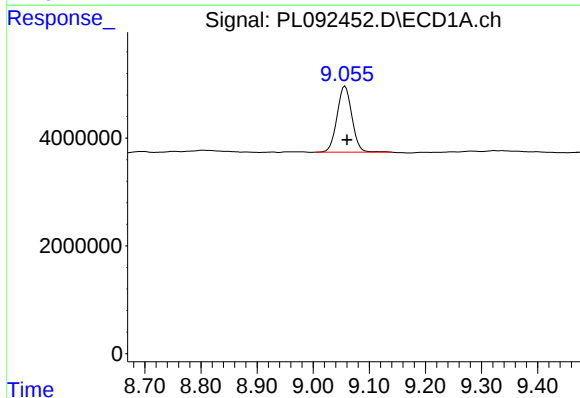
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



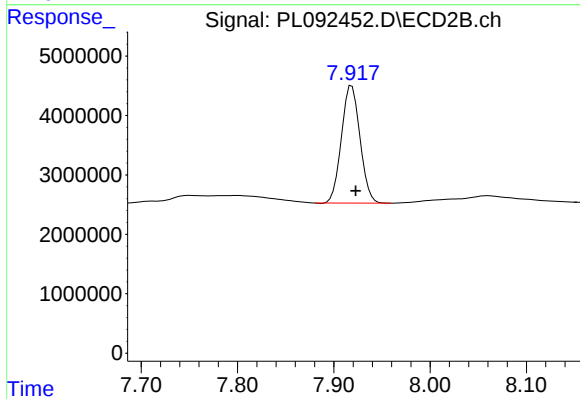
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.015 min
Response: 622813
Conc: 5.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 22545086
Conc: 13.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 26368811
Conc: 10.54 ng/ml