

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 14:50
 Operator : AR\AJ
 Sample : P4611-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:57:27 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	85548670	58379794	34.914	21.454 #
28)	SA Decachlor...	9.055	7.916	36841564	48437159	19.143	17.747
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	130812	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.597	0	18505	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.956	0	409655	N.D.	0.109 #
5)	MB Aldrin	0.000	4.250f	0	394126	N.D.	0.108 #
6)	B beta-BHC	0.000	3.915	0	1010663	N.D.	0.614 #
7)	B delta-BHC	4.763	4.124f	2415680	186533	0.772	0.049 #
10)	B gamma-Chl...	0.000	4.979	0	609022	N.D.	0.181 #
11)	B alpha-Chl...	0.000	5.041	0	993992	N.D.	0.299 #
12)	B 4,4'-DDE	0.000	5.232	0	69750	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.363	0	247568	N.D.	0.074 #
14)	MA Endrin	0.000	5.659f	0	1335574	N.D.	0.462 #
15)	B Endosulfa...	0.000	5.962f	0	129808	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.041	0	1460515	N.D.	0.545 #
19)	B Endosulfa...	0.000	6.329	0	413788	N.D.	0.153 #
20)	A Methoxychlor	0.000	6.588f	0	90724	N.D.	0.064 #
21)	B Endrin ke...	7.665f	6.819f	2711933	91820	1.119	0.030 #
22)	Mirex	0.000	7.020	0	996844	N.D.	0.382 #
23)	Chlordane-1	0.000	3.789	0	499199	N.D.	4.703 #
24)	Chlordane-2	0.000	4.359	0	117339	N.D.	0.947 #
25)	Chlordane-3	0.000	4.979	0	609022	N.D.	1.679 #
26)	Chlordane-4	0.000	5.041	0	993992	N.D.	2.841 #
27)	Chlordane-5	0.000	5.962f	0	129808	N.D.	1.024 #

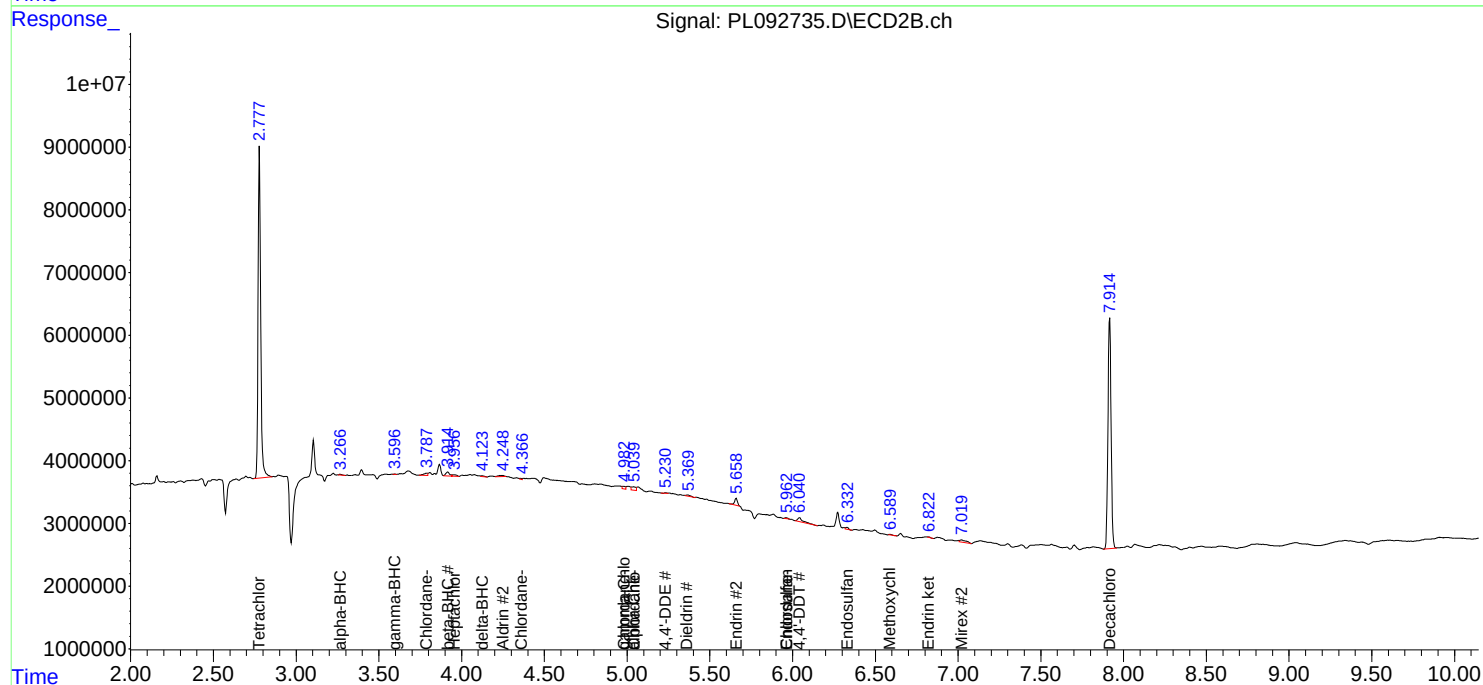
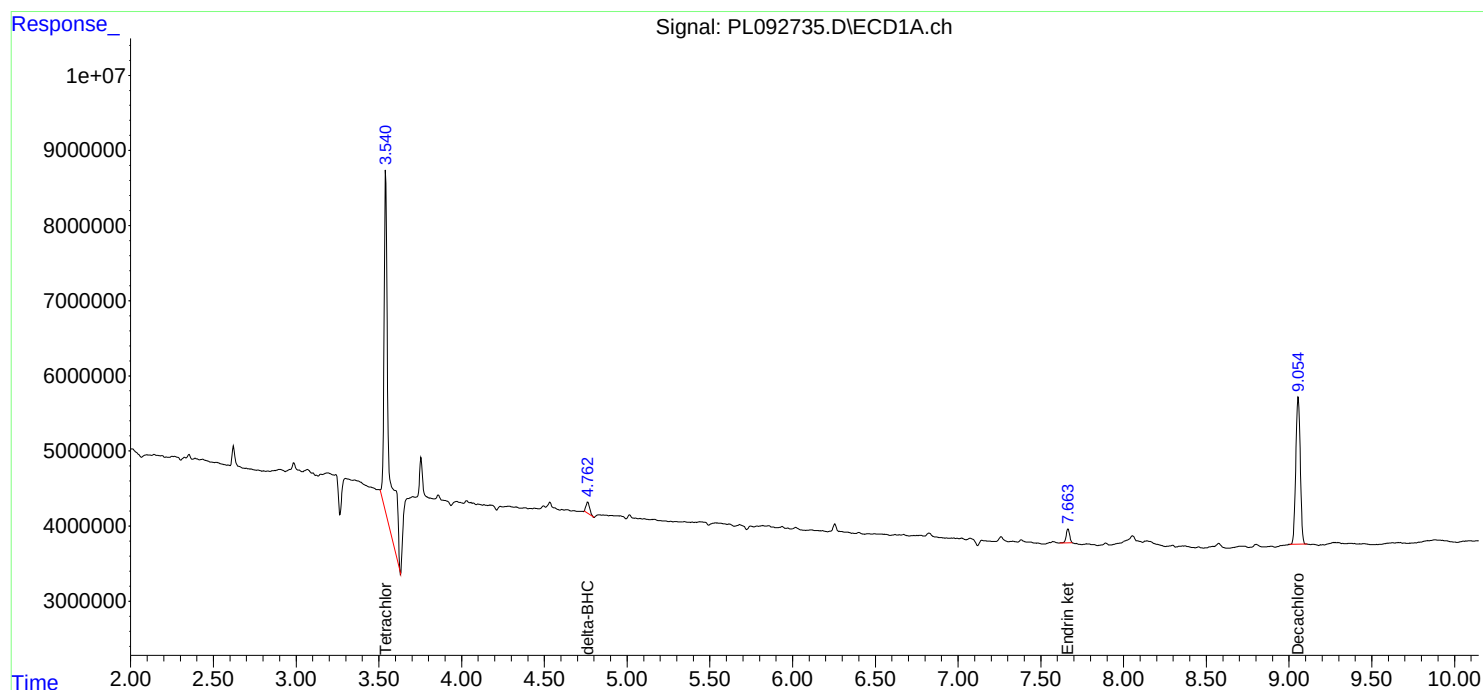
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

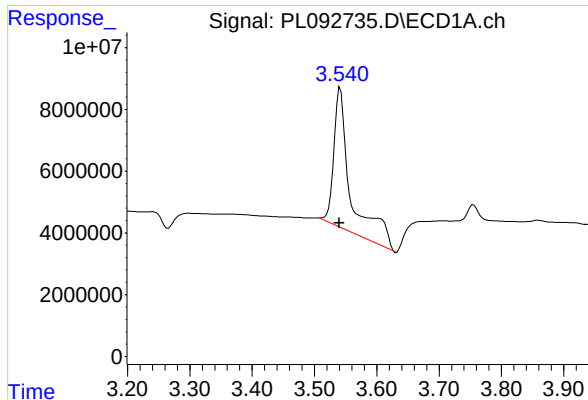
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 14:50
Operator : AR\AJ
Sample : P4611-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 22:57:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

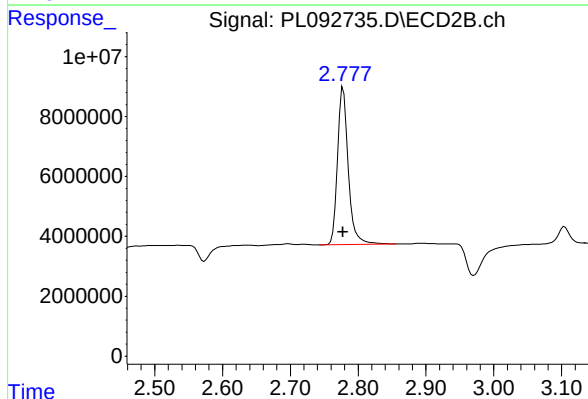




#1 Tetrachloro-m-xylene

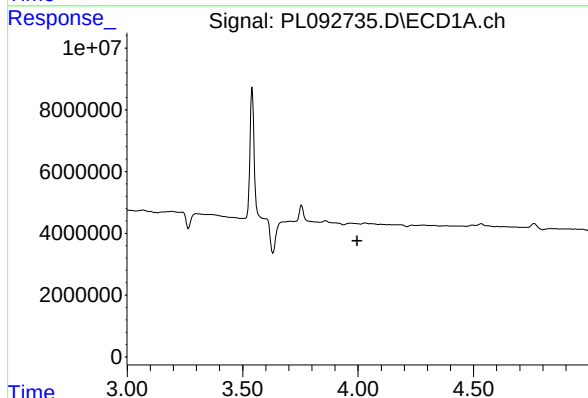
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 85548670
Conc: 34.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



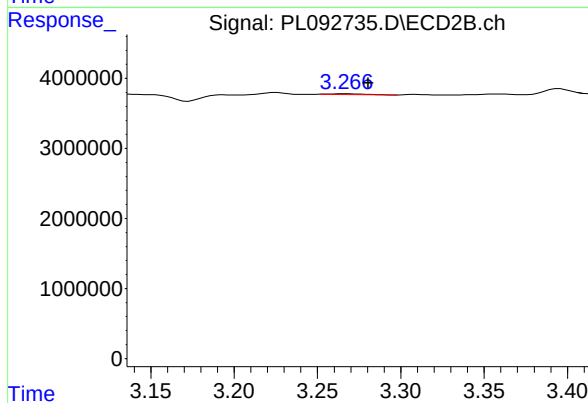
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 58379794
Conc: 21.45 ng/ml



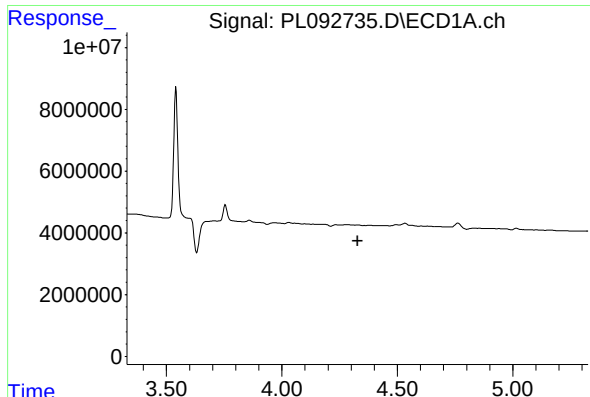
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

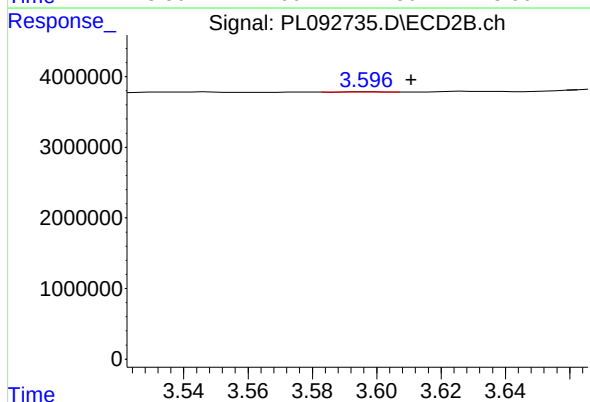
R.T.: 3.266 min
Delta R.T.: -0.014 min
Response: 130812
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

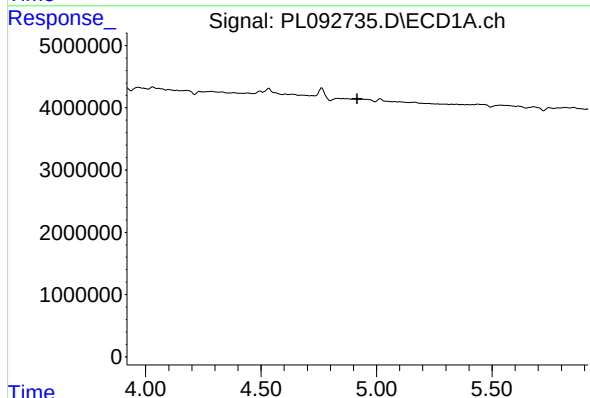
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



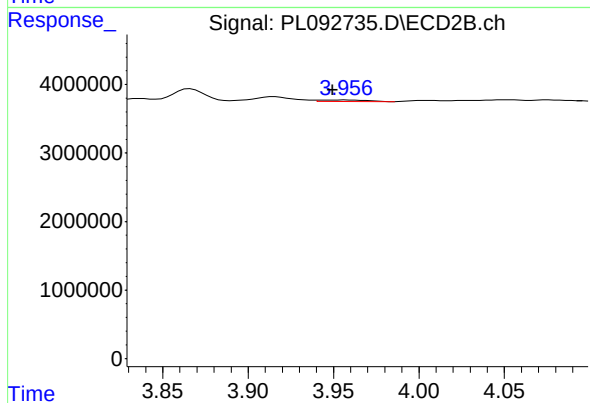
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.014 min
Response: 18505
Conc: 0.00 ng/ml



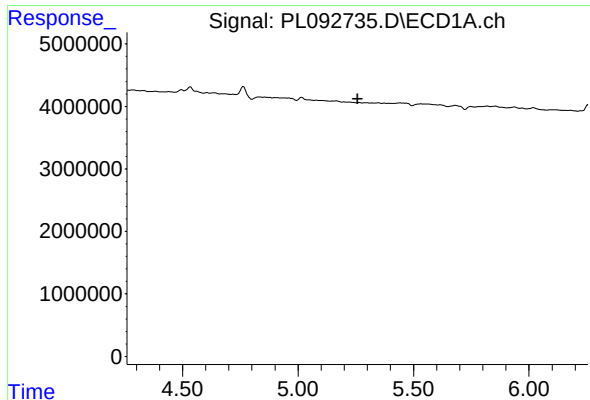
#4 Heptachlor

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



#4 Heptachlor

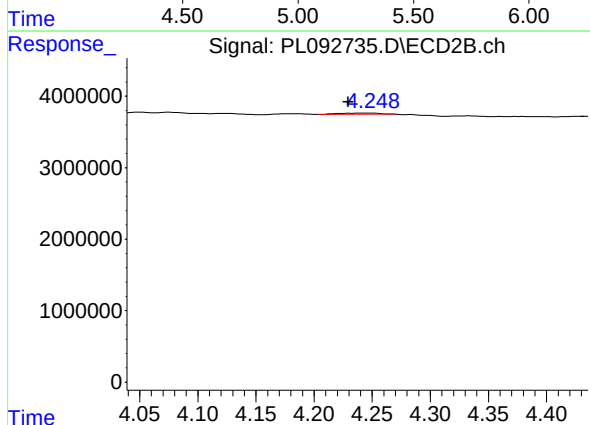
R.T.: 3.956 min
Delta R.T.: 0.006 min
Response: 409655
Conc: 0.11 ng/ml



#5 Aldrin

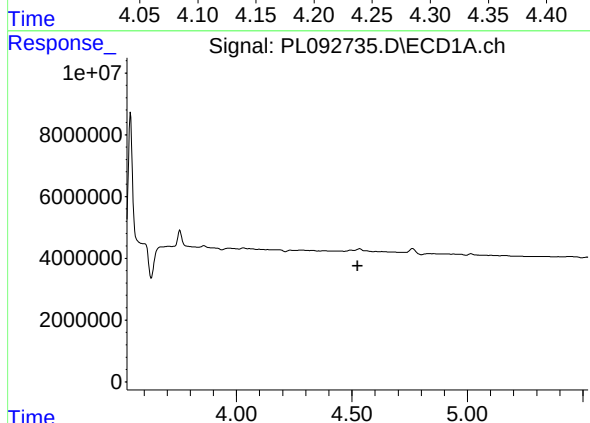
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



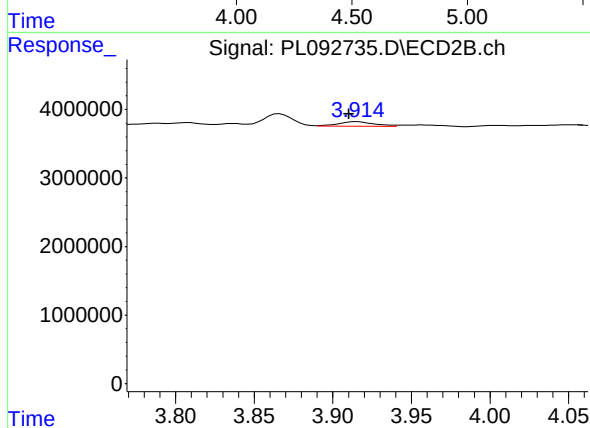
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.020 min
Response: 394126
Conc: 0.11 ng/ml



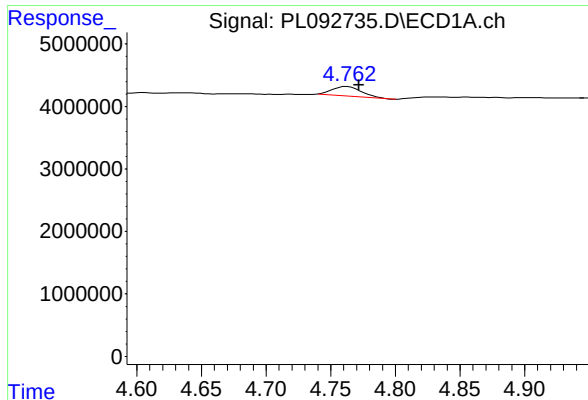
#6 beta-BHC

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



#6 beta-BHC

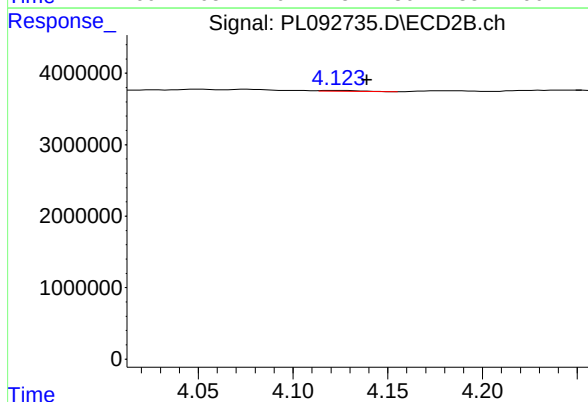
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1010663
Conc: 0.61 ng/ml



#7 delta-BHC

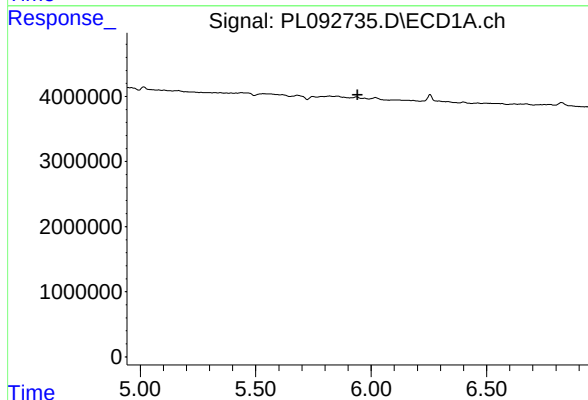
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 2415680
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



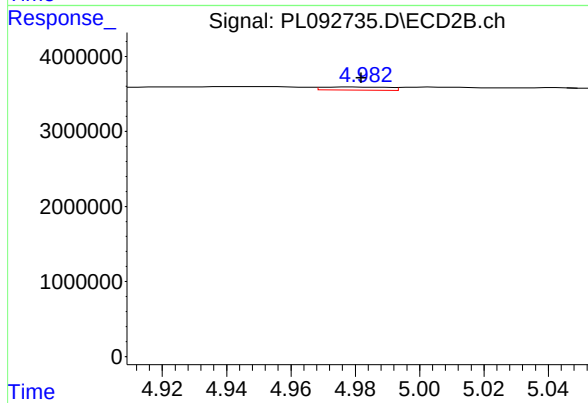
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.015 min
Response: 186533
Conc: 0.05 ng/ml



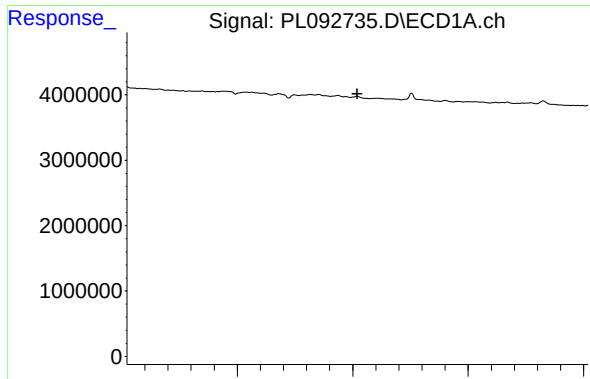
#10 gamma-Chlordane

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



#10 gamma-Chlordane

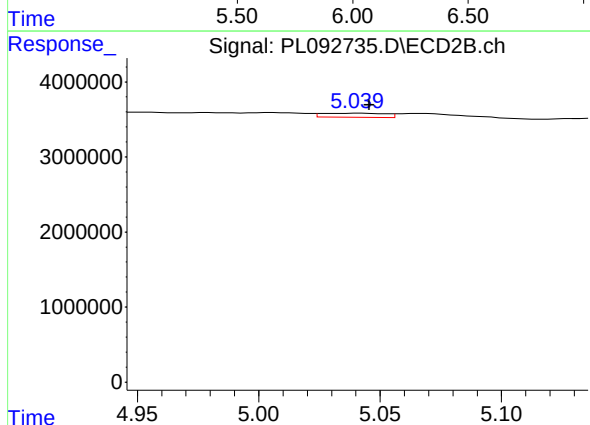
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 609022
Conc: 0.18 ng/ml



#11 alpha-Chlordane

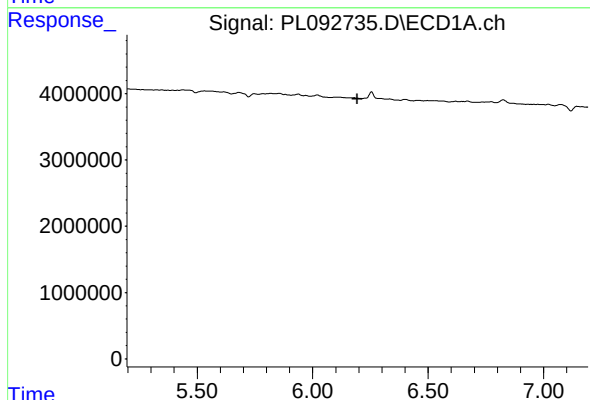
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



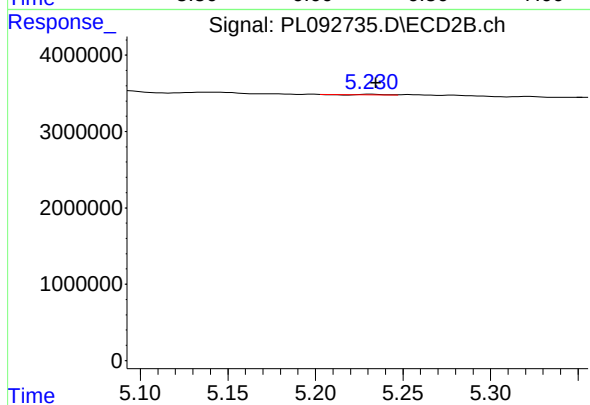
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 993992
Conc: 0.30 ng/ml



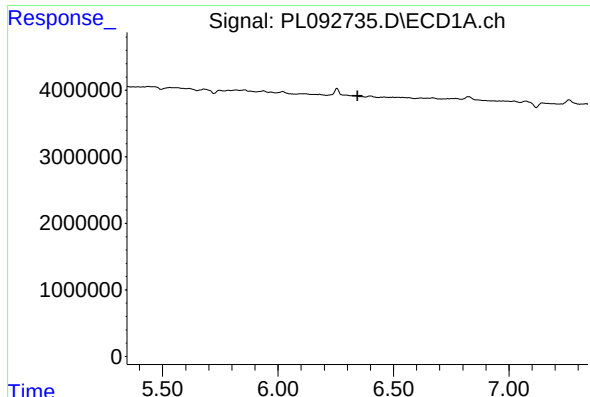
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

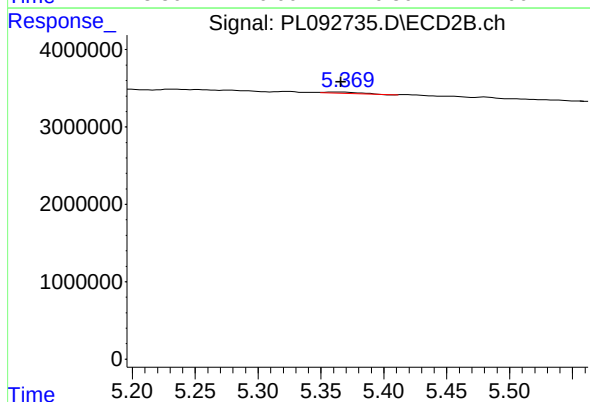
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 69750
Conc: 0.02 ng/ml



#13 Dieldrin

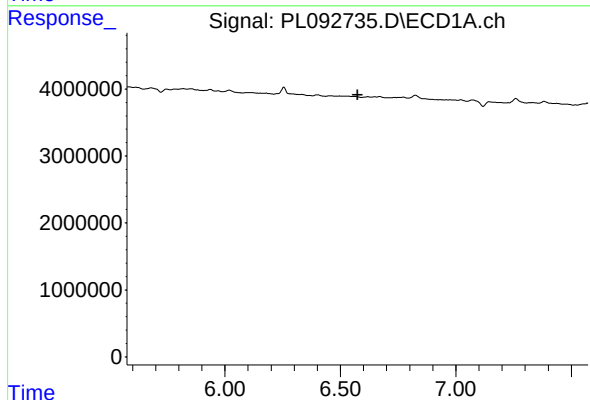
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



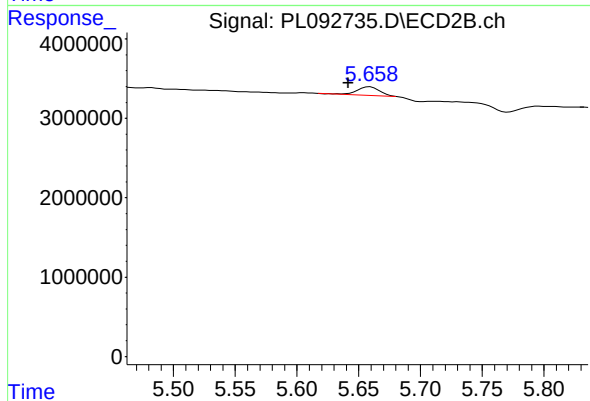
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 247568
Conc: 0.07 ng/ml



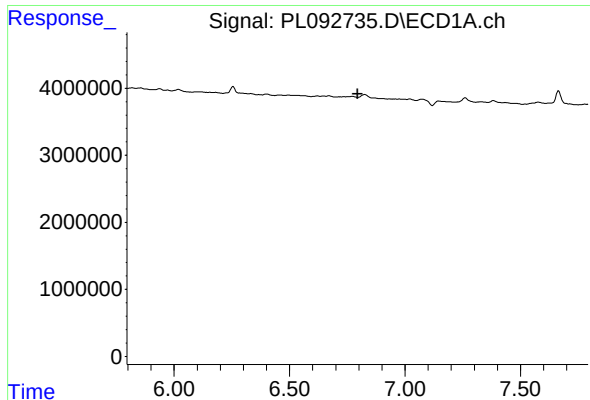
#14 Endrin

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



#14 Endrin

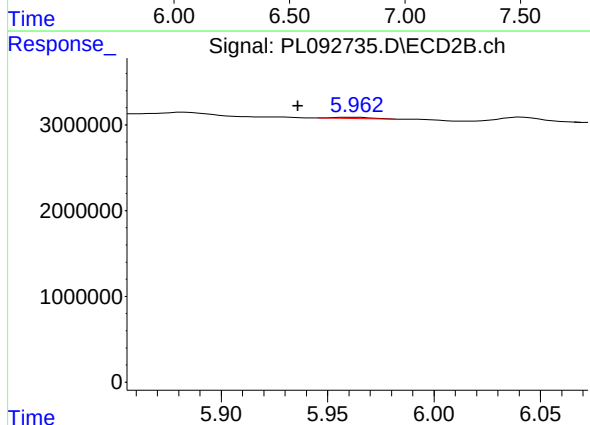
R.T.: 5.659 min
Delta R.T.: 0.018 min
Response: 1335574
Conc: 0.46 ng/ml



#15 Endosulfan II

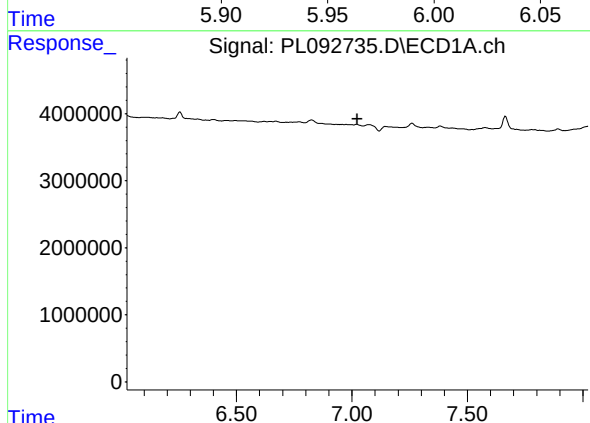
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



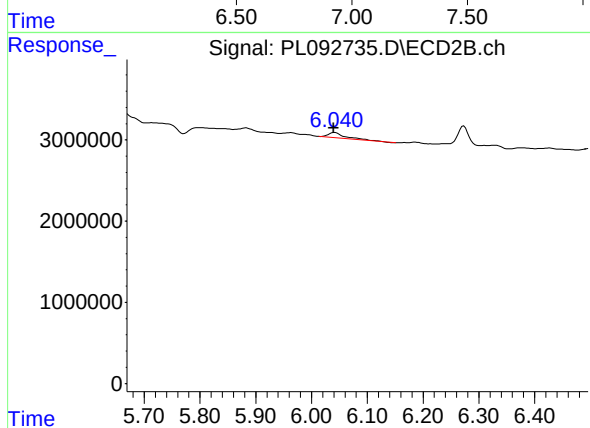
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.026 min
Response: 129808
Conc: 0.05 ng/ml



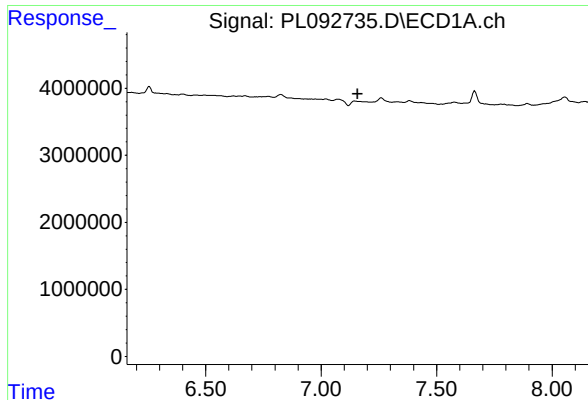
#17 4,4'-DDT

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



#17 4,4'-DDT

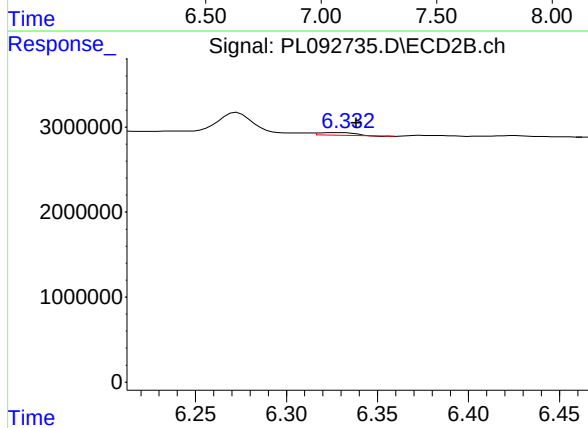
R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 1460515
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

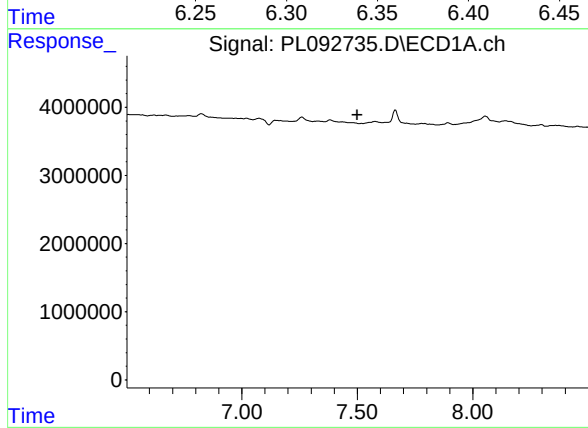
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



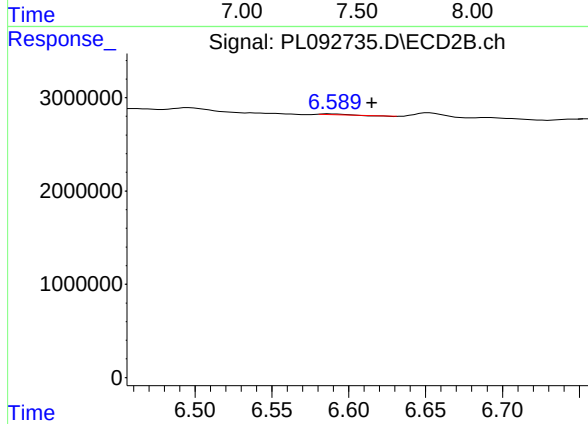
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 413788
Conc: 0.15 ng/ml



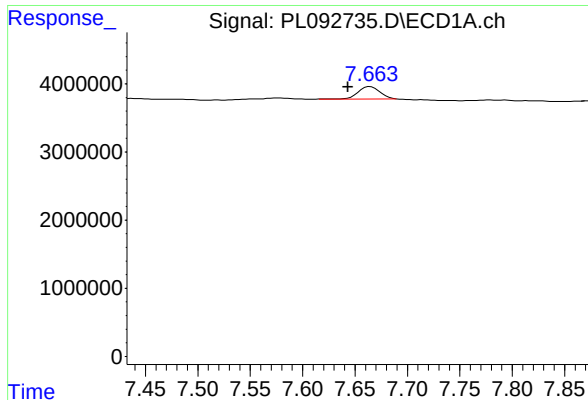
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

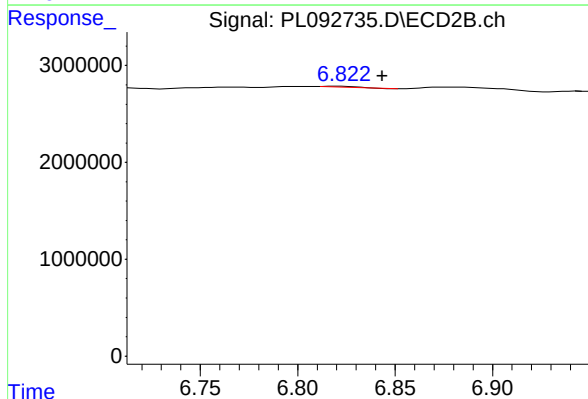
R.T.: 6.588 min
Delta R.T.: -0.027 min
Response: 90724
Conc: 0.06 ng/ml



#21 Endrin ketone

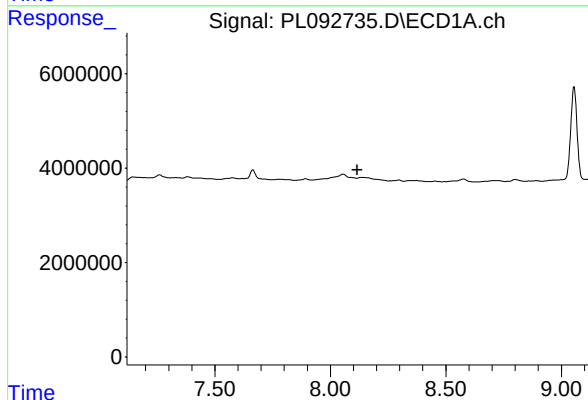
R.T.: 7.665 min
Delta R.T.: 0.021 min
Response: 2711933
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



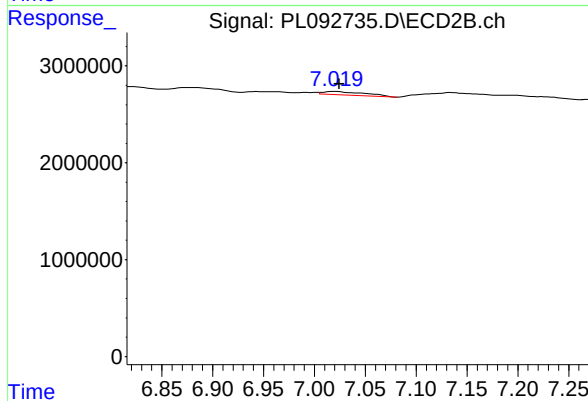
#21 Endrin ketone

R.T.: 6.819 min
Delta R.T.: -0.024 min
Response: 91820
Conc: 0.03 ng/ml



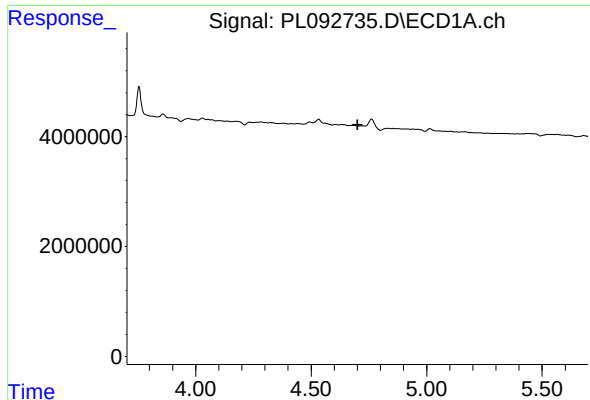
#22 Mirex

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



#22 Mirex

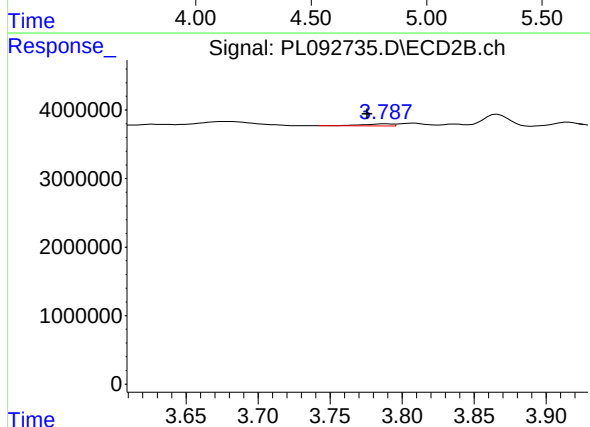
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 996844
Conc: 0.38 ng/ml



#23 Chlordane-1

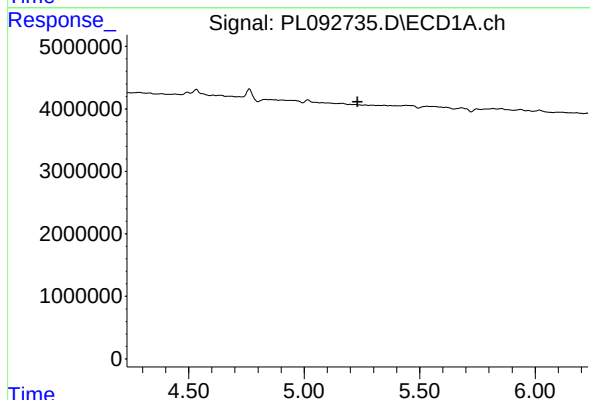
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



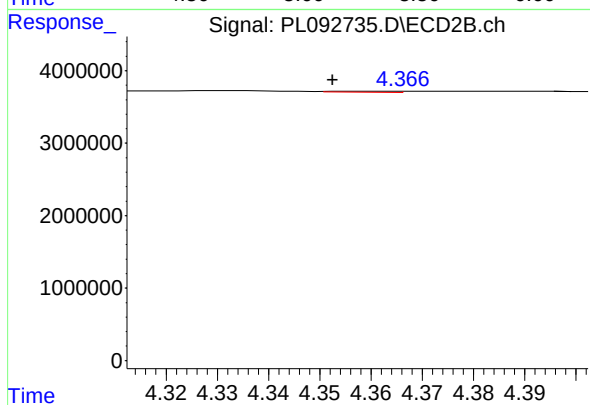
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 499199
Conc: 4.70 ng/ml



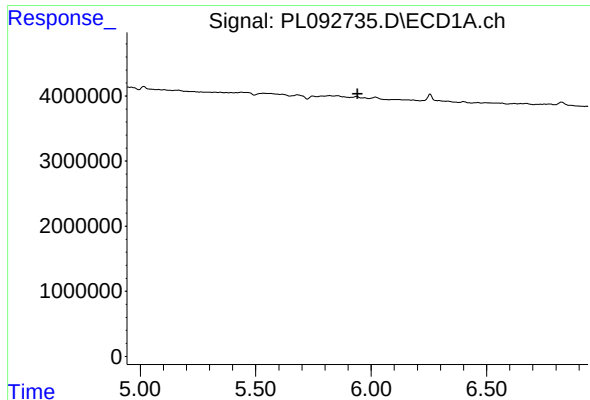
#24 Chlordane-2

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



#24 Chlordane-2

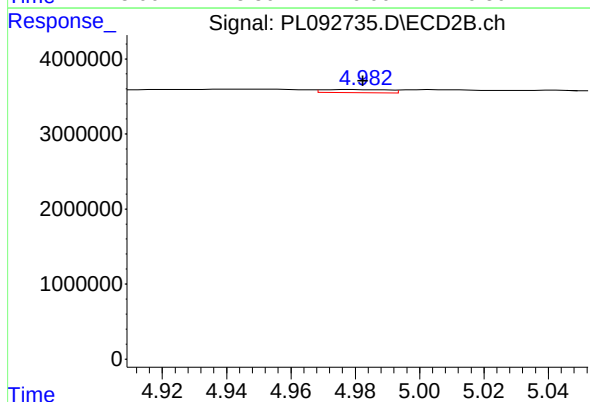
R.T.: 4.359 min
Delta R.T.: 0.006 min
Response: 117339
Conc: 0.95 ng/ml



#25 Chlordane-3

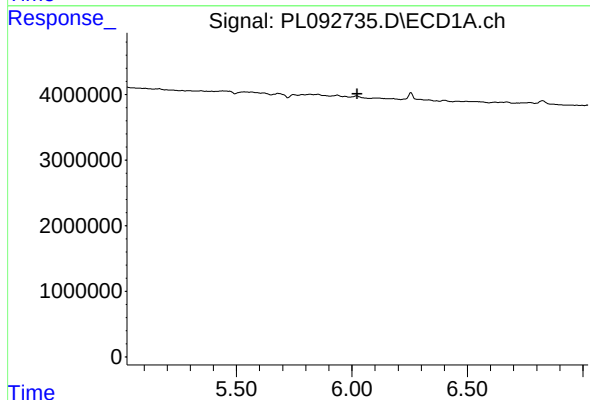
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



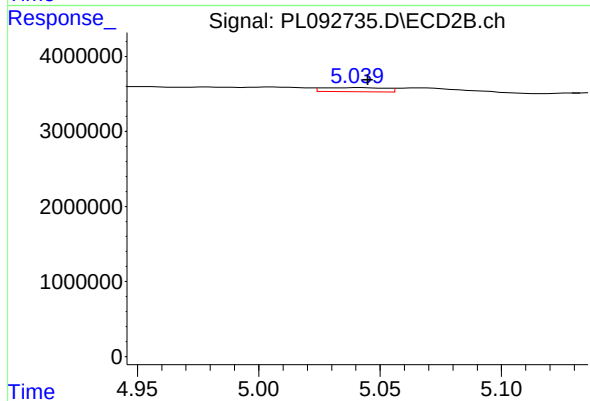
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 609022
Conc: 1.68 ng/ml



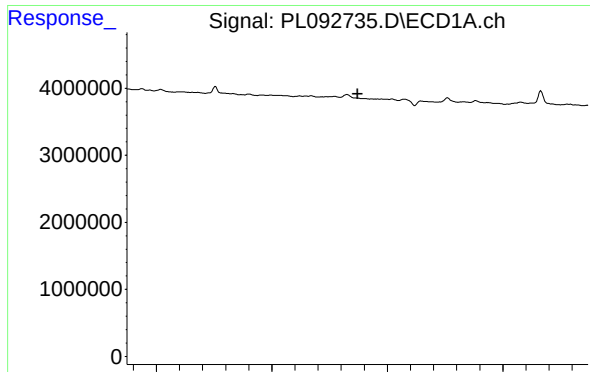
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

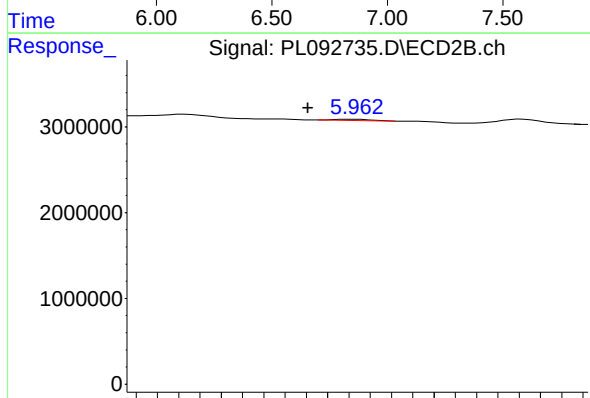
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 993992
Conc: 2.84 ng/ml



#27 Chlordane-5

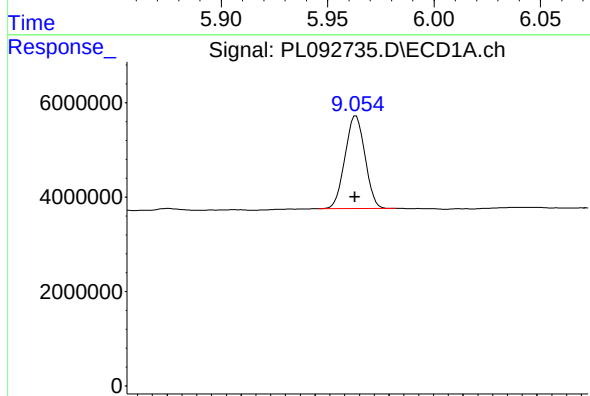
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



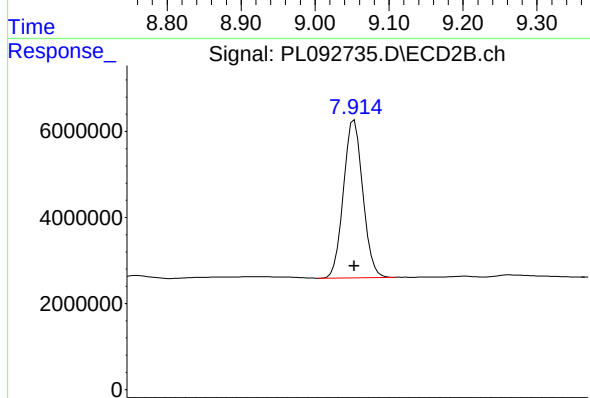
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.021 min
Response: 129808
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 36841564
Conc: 19.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 48437159
Conc: 17.75 ng/ml