

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 14:22
 Operator : AR\AJ
 Sample : P4611-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:56:53 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	59705026	39261387	24.367	14.428 #
28)	SA Decachlor...	9.056	7.916	26583134	33906470	13.813	12.423
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	105722	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.622	0	216179	N.D.	0.056 #
4)	MA Heptachlor	0.000	3.952	0	510480	N.D.	0.135 #
5)	MB Aldrin	0.000	4.241	0	591561	N.D.	0.162 #
6)	B beta-BHC	0.000	3.918	0	713713	N.D.	0.434 #
7)	B delta-BHC	4.764	4.141	1447174	826006	0.462	0.215 #
8)	B Heptachlo...	0.000	4.732	0	380604	N.D.	0.114 #
10)	B gamma-Chl...	0.000	4.962f	0	2189997	N.D.	0.651 #
11)	B alpha-Chl...	0.000	5.042	0	2392990	N.D.	0.719 #
13)	MA Dieldrin	0.000	5.368	0	2381948	N.D.	0.713 #
14)	MA Endrin	0.000	5.652	0	243167	N.D.	0.084 #
17)	MA 4,4'-DDT	0.000	6.035	0	2183240	N.D.	0.814 #
18)	B Endrin al...	0.000	6.131f	0	541385	N.D.	0.235 #
19)	B Endosulfa...	0.000	6.333	0	2151992	N.D.	0.798 #
20)	A Methoxychlor	0.000	6.591f	0	1346925	N.D.	0.943 #
21)	B Endrin ke...	7.665f	6.872f	1731104	2837859	0.715	0.925 #
22)	Mirex	0.000	7.024	0	150453	N.D.	0.058 #
24)	Chlordane-2	0.000	4.323f	0	235331	N.D.	1.900 #
25)	Chlordane-3	0.000	4.962f	0	2189997	N.D.	6.038 #
26)	Chlordane-4	0.000	5.042	0	2392990	N.D.	6.841 #

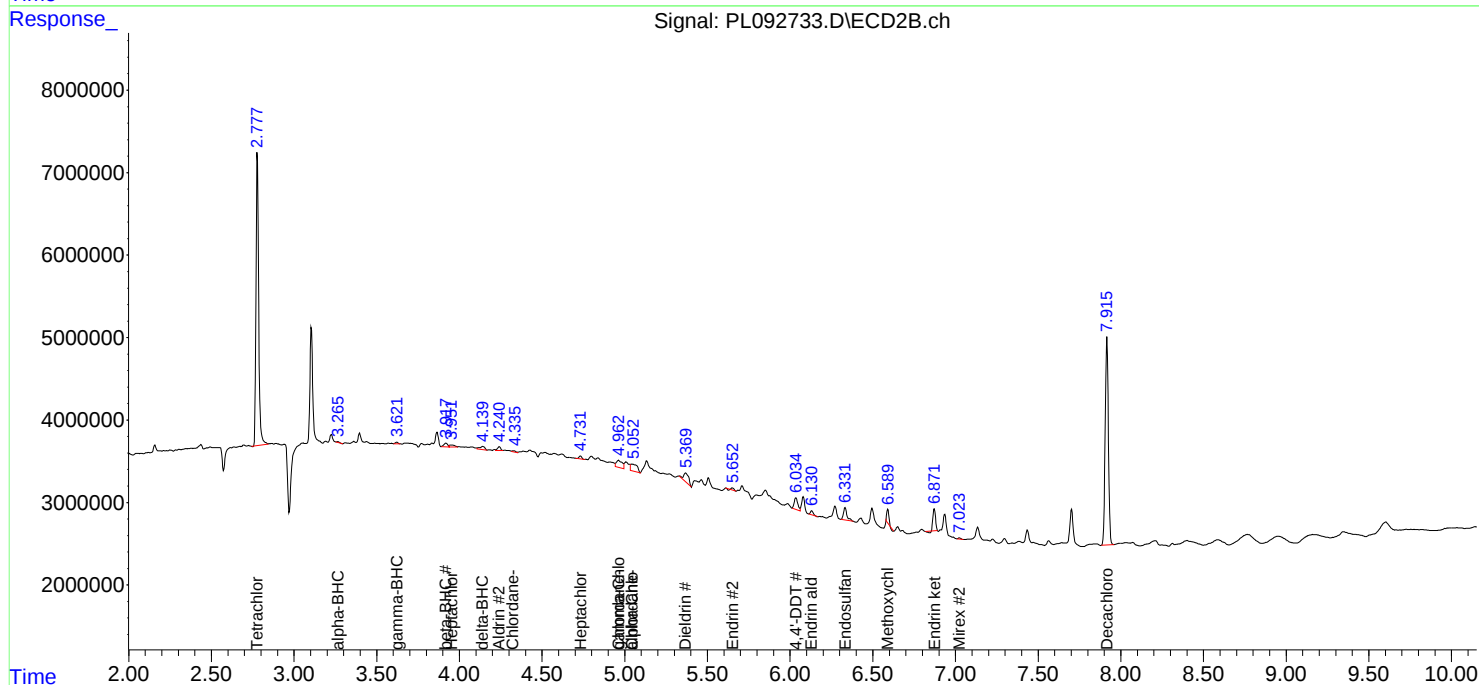
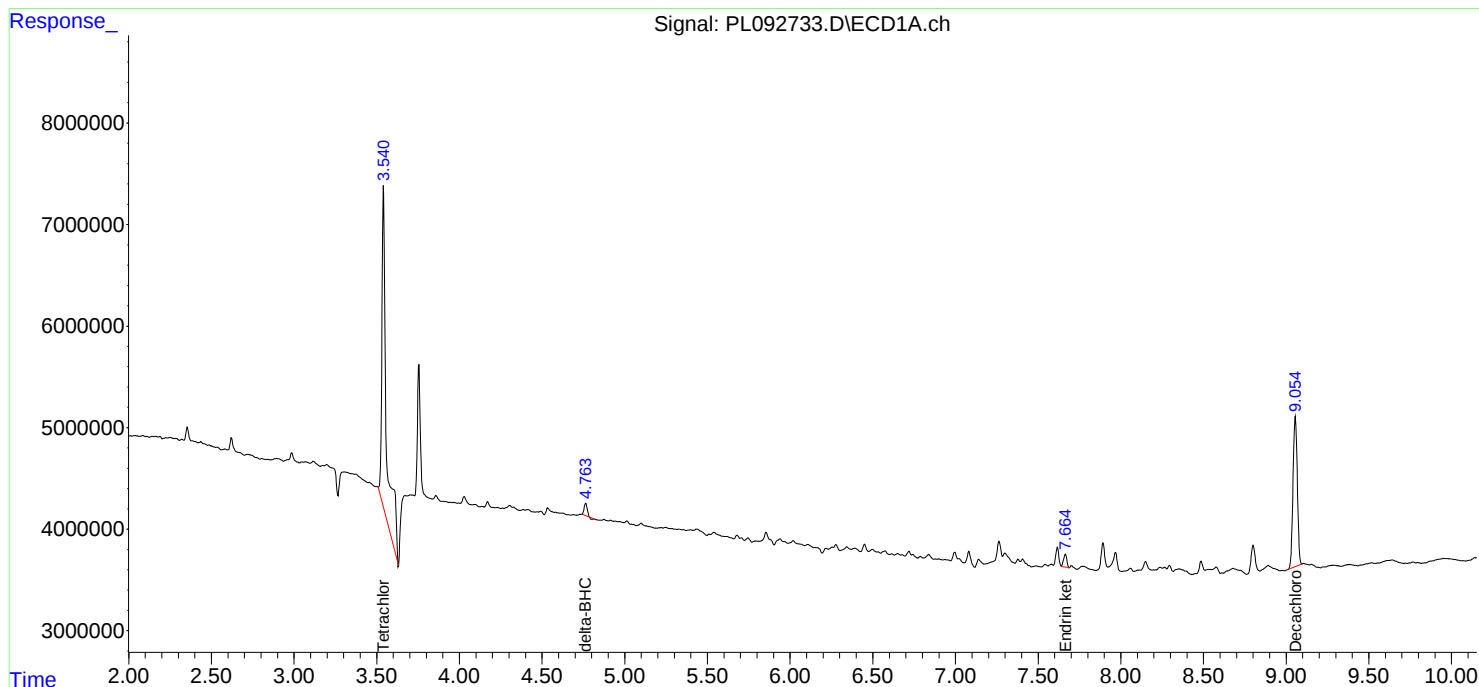
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

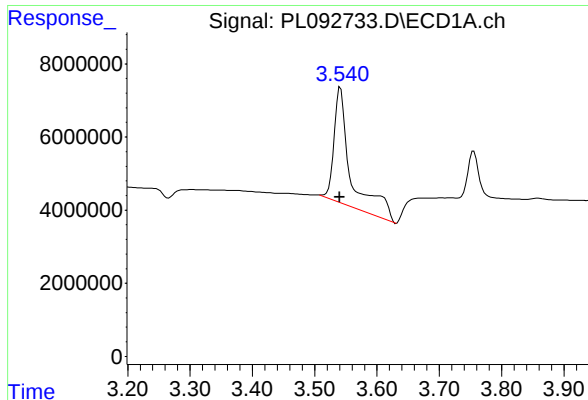
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 14:22
Operator : AR\AJ
Sample : P4611-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 22:56:53 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

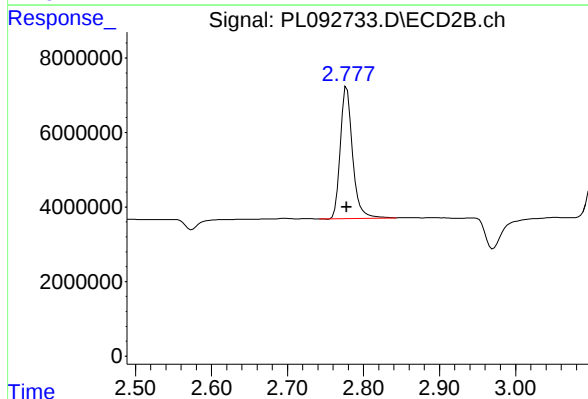




#1 Tetrachloro-m-xylene

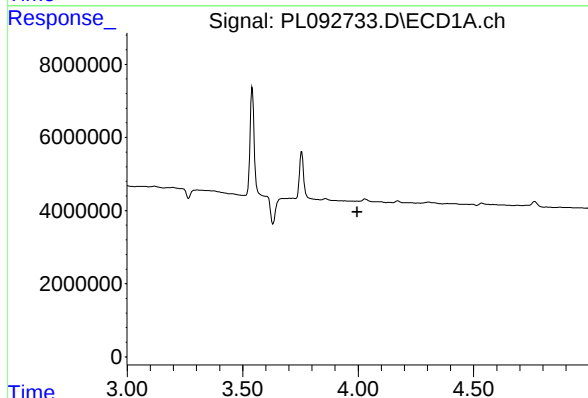
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 59705026
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



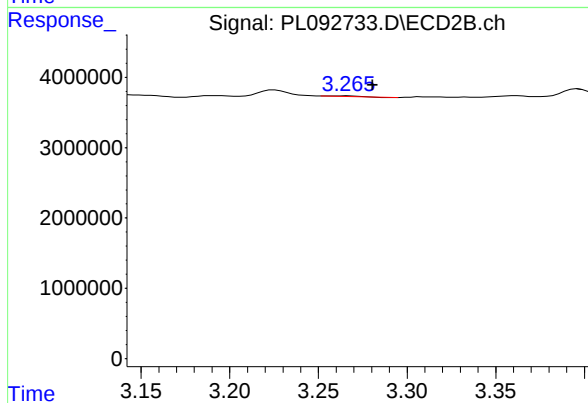
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 39261387
Conc: 14.43 ng/ml



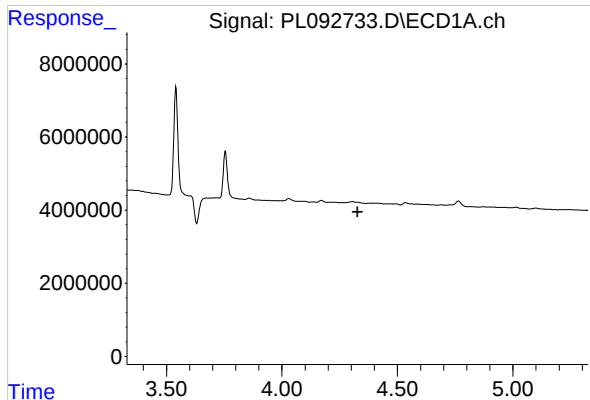
#2 alpha-BHC

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



#2 alpha-BHC

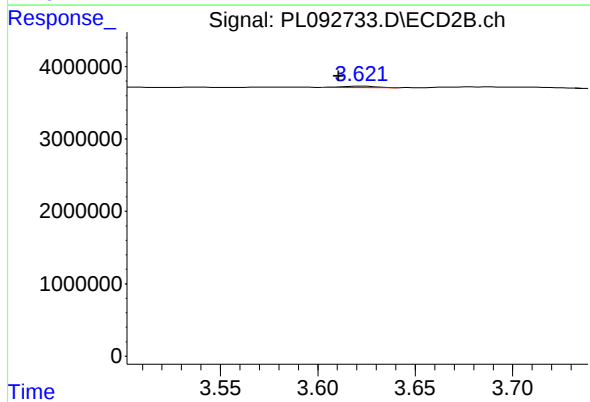
R.T.: 3.266 min
Delta R.T.: -0.015 min
Response: 105722
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

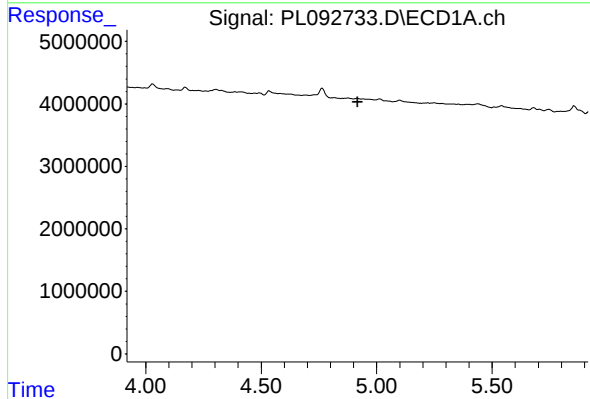
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



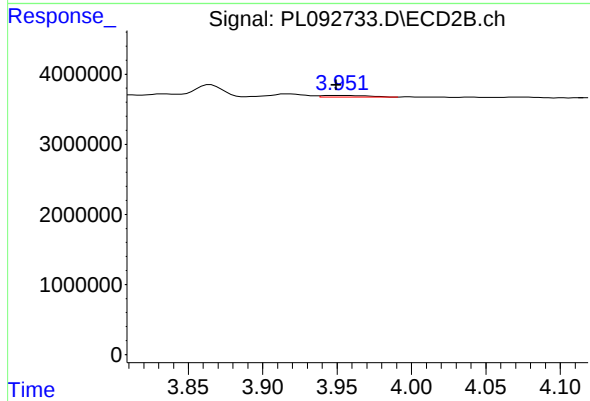
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.012 min
Response: 216179
Conc: 0.06 ng/ml



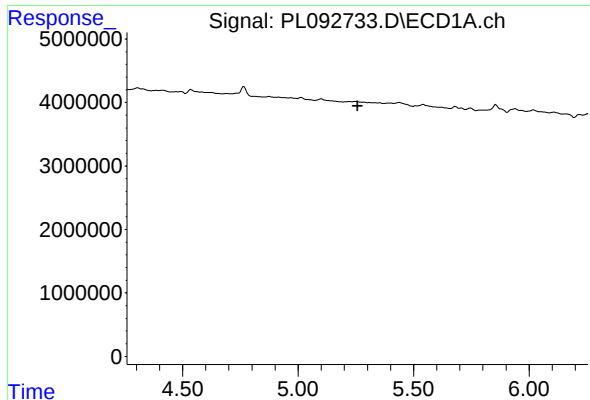
#4 Heptachlor

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



#4 Heptachlor

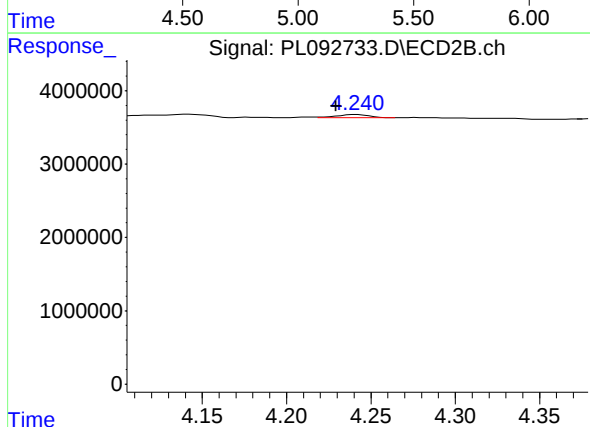
R.T.: 3.952 min
Delta R.T.: 0.003 min
Response: 510480
Conc: 0.14 ng/ml



#5 Aldrin

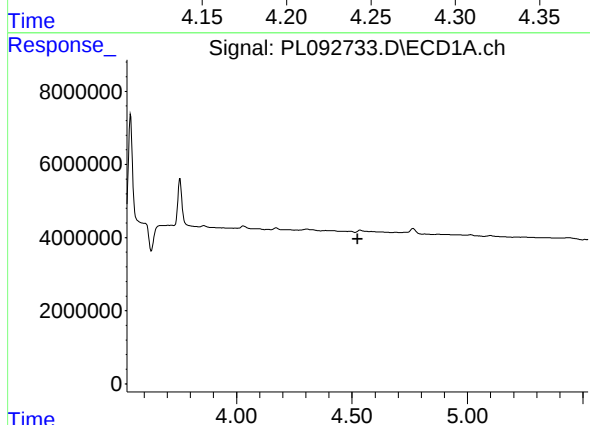
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



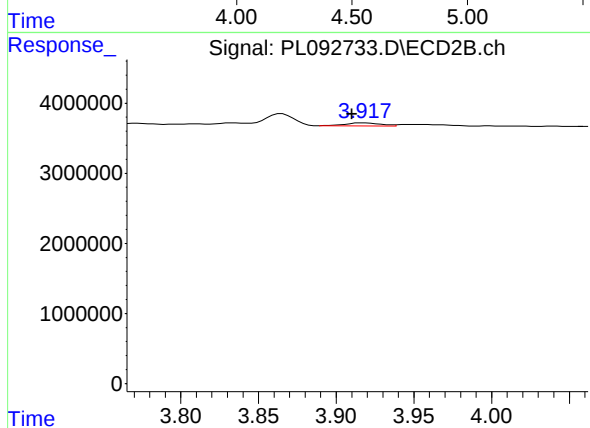
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.012 min
Response: 591561
Conc: 0.16 ng/ml



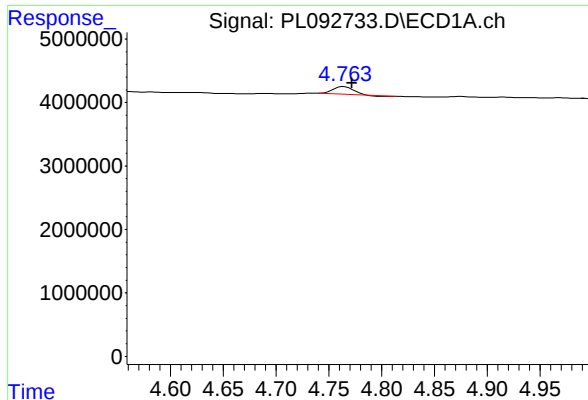
#6 beta-BHC

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



#6 beta-BHC

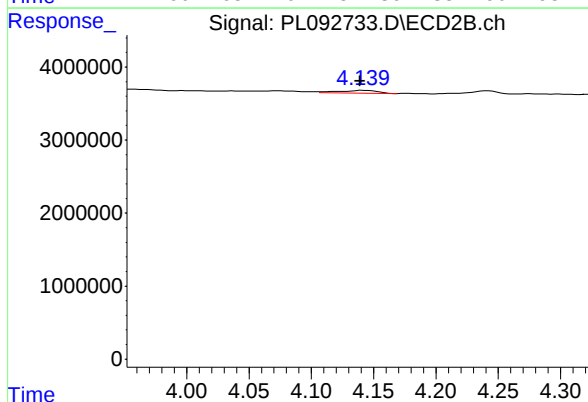
R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 713713
Conc: 0.43 ng/ml



#7 delta-BHC

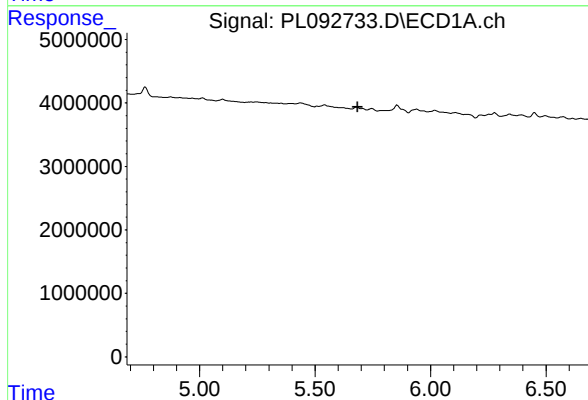
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 1447174
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



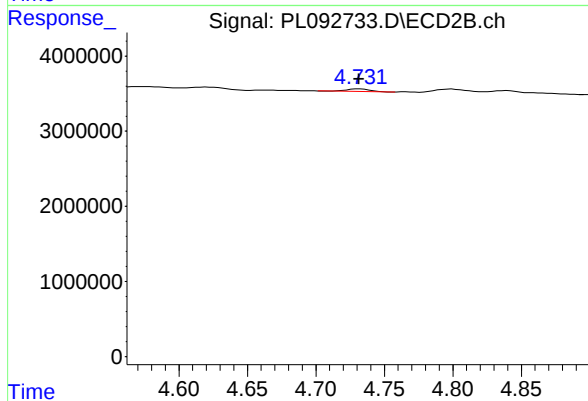
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.002 min
Response: 826006
Conc: 0.21 ng/ml



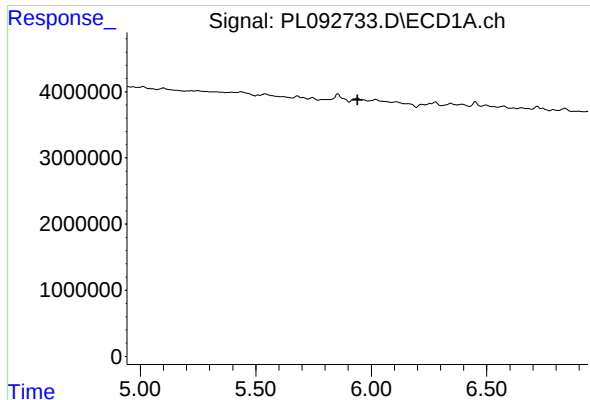
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

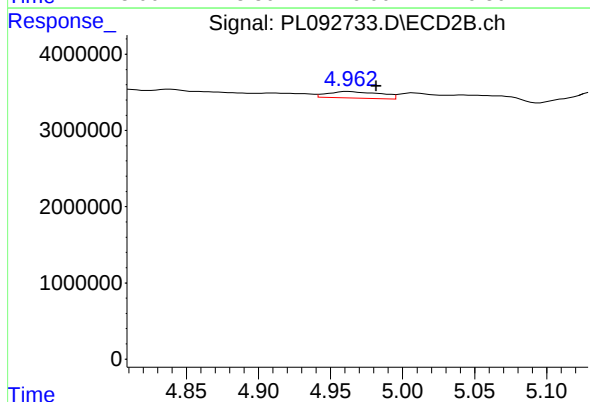
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 380604
Conc: 0.11 ng/ml



#10 gamma-Chlordane

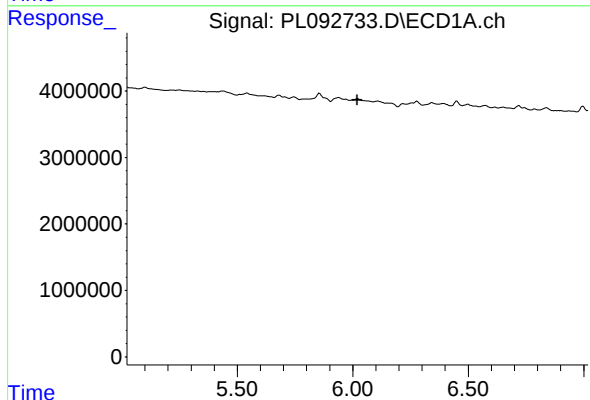
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



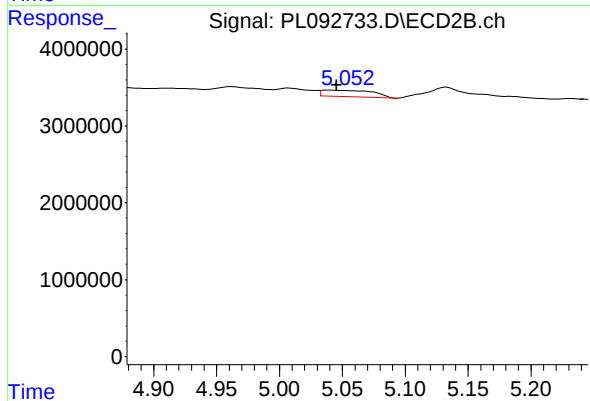
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 2189997
Conc: 0.65 ng/ml



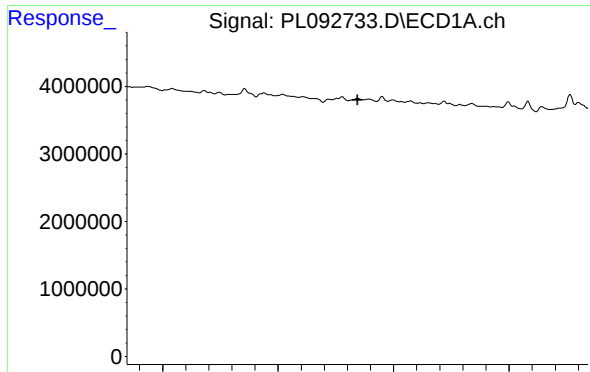
#11 alpha-Chlordane

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



#11 alpha-Chlordane

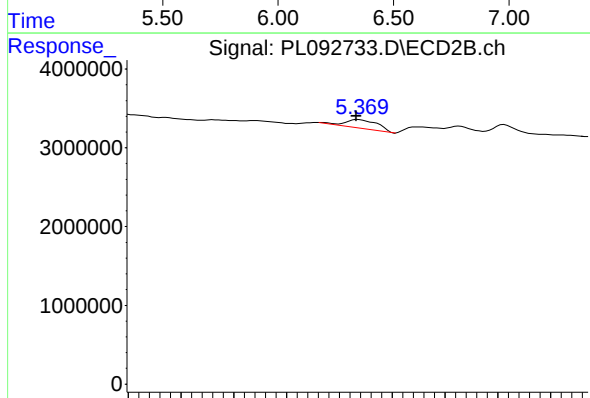
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 2392990
Conc: 0.72 ng/ml



#13 Dieldrin

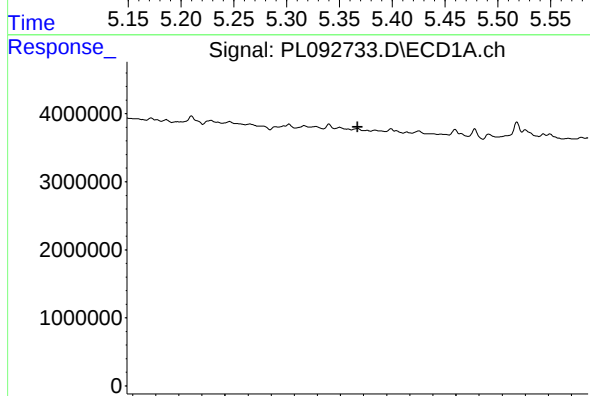
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



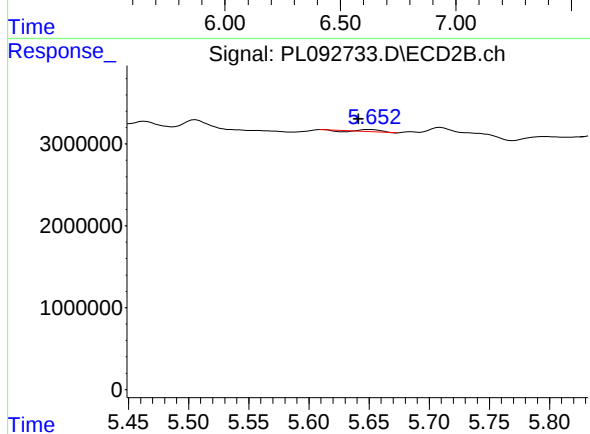
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 2381948
Conc: 0.71 ng/ml



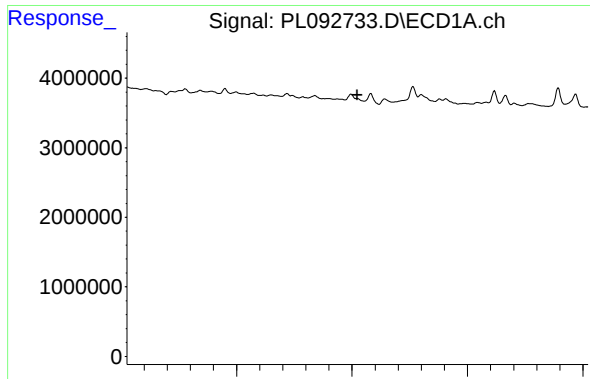
#14 Endrin

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



#14 Endrin

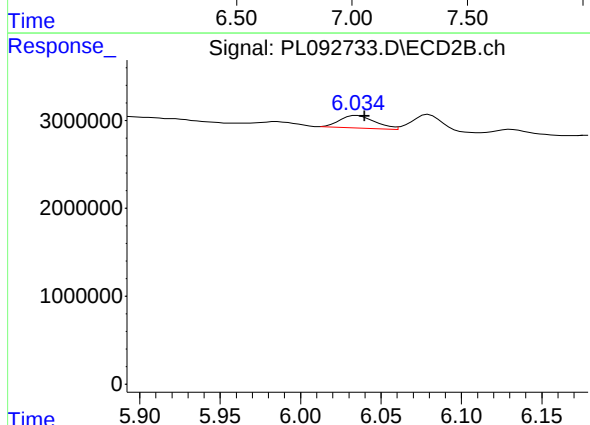
R.T.: 5.652 min
Delta R.T.: 0.010 min
Response: 243167
Conc: 0.08 ng/ml



#17 4,4'-DDT

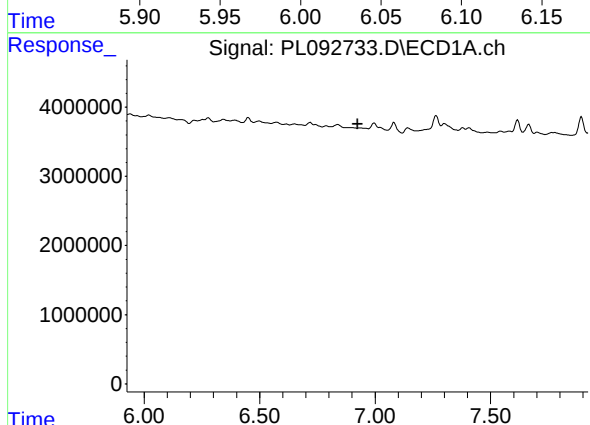
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



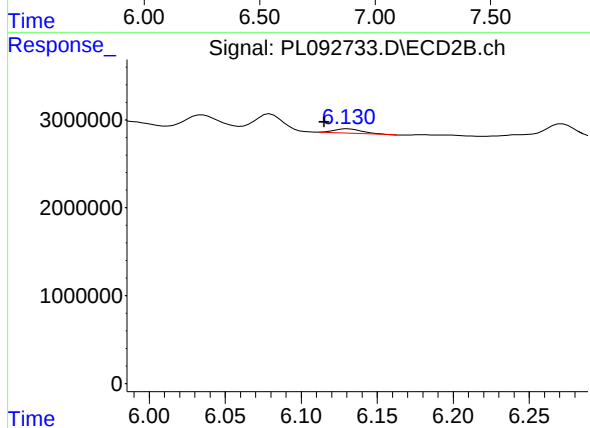
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 2183240
Conc: 0.81 ng/ml



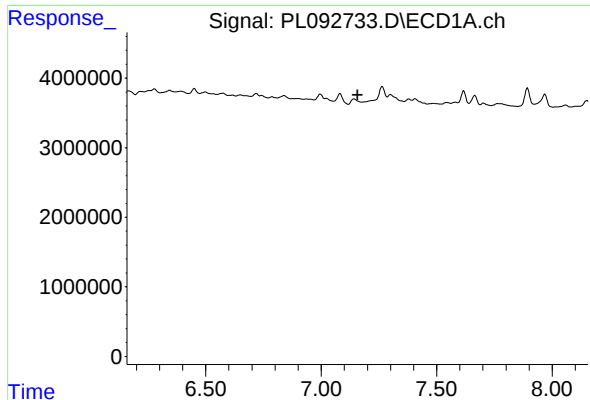
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

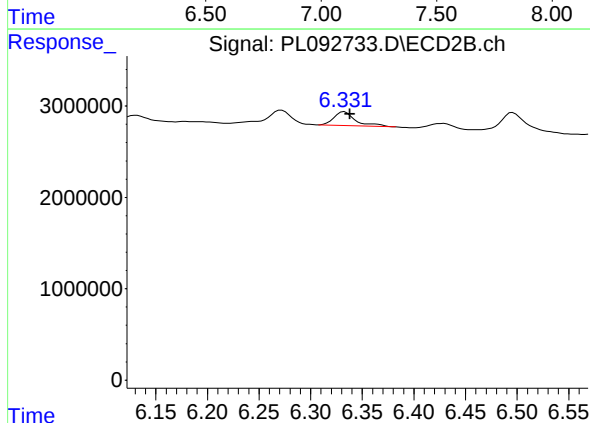
R.T.: 6.131 min
Delta R.T.: 0.016 min
Response: 541385
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

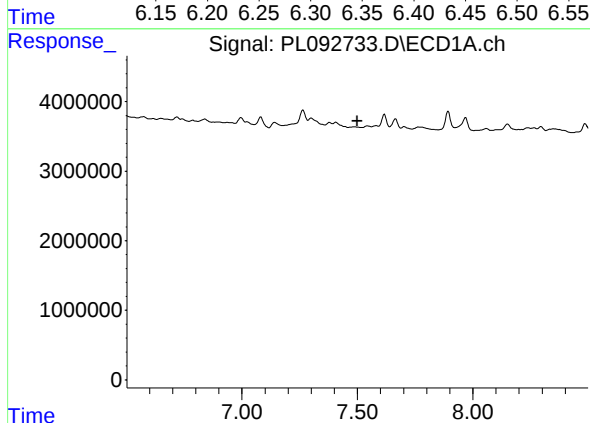
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



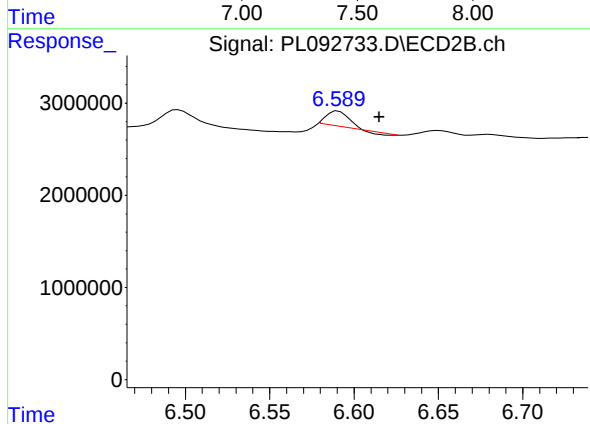
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 2151992
Conc: 0.80 ng/ml



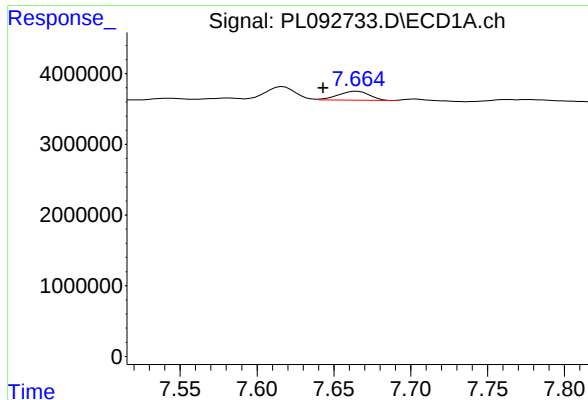
#20 Methoxychlor

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



#20 Methoxychlor

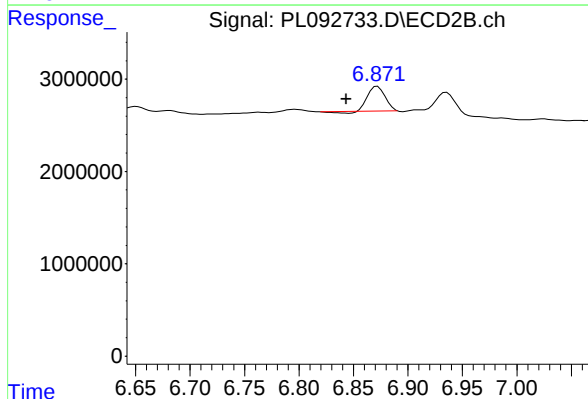
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 1346925
Conc: 0.94 ng/ml



#21 Endrin ketone

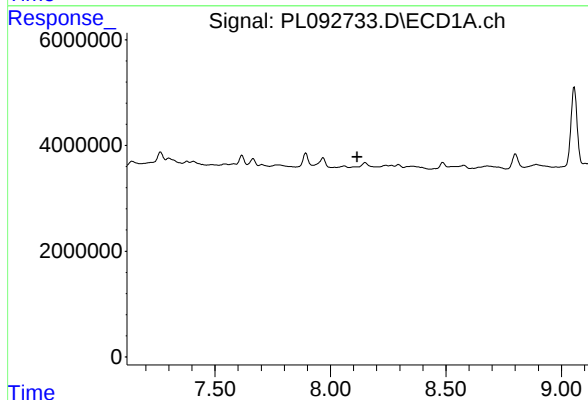
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 1731104
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



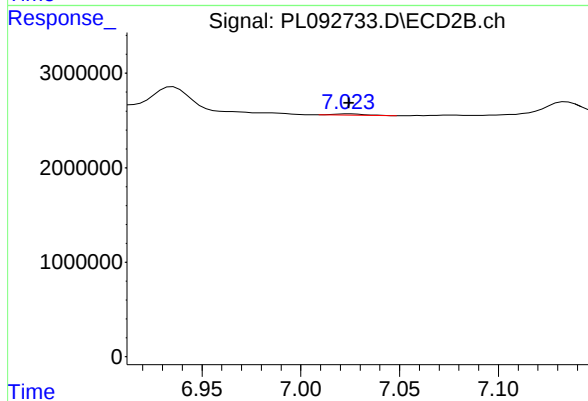
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.029 min
Response: 2837859
Conc: 0.92 ng/ml



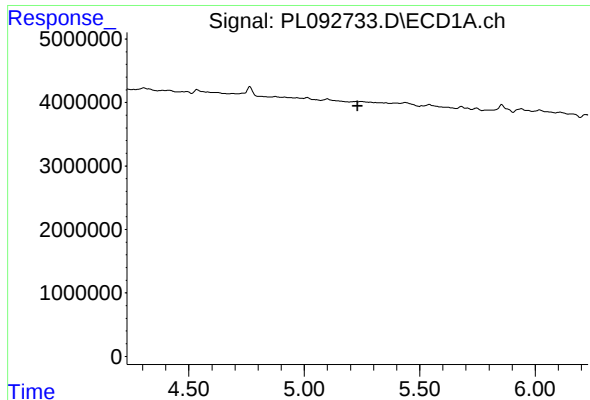
#22 Mirex

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



#22 Mirex

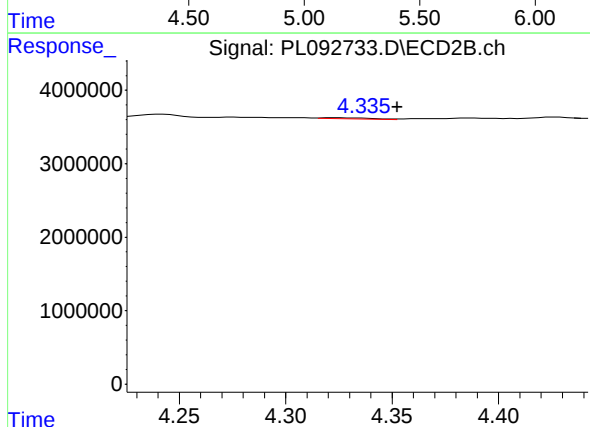
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 150453
Conc: 0.06 ng/ml



#24 Chlordane-2

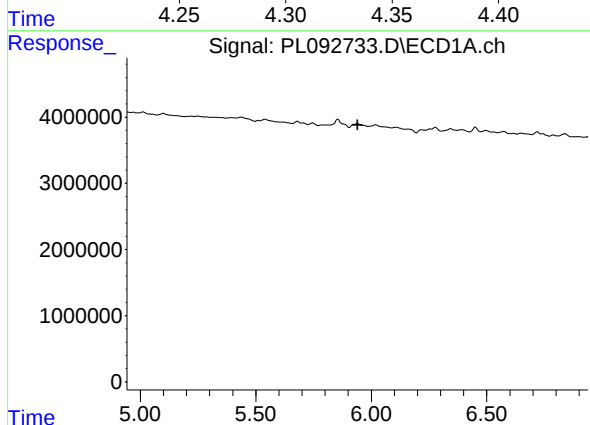
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



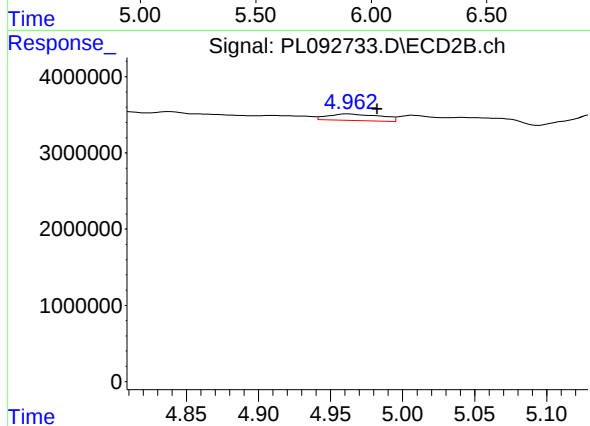
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.029 min
Response: 235331
Conc: 1.90 ng/ml



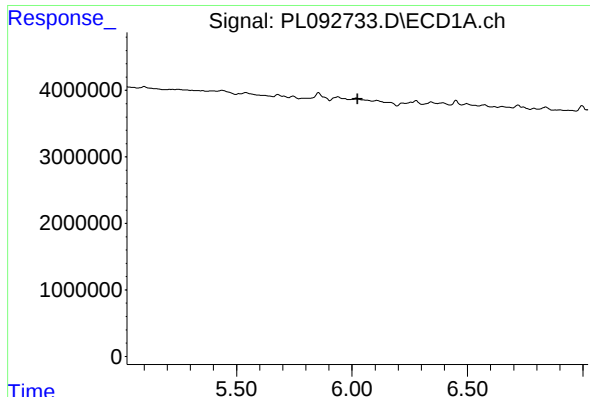
#25 Chlordane-3

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



#25 Chlordane-3

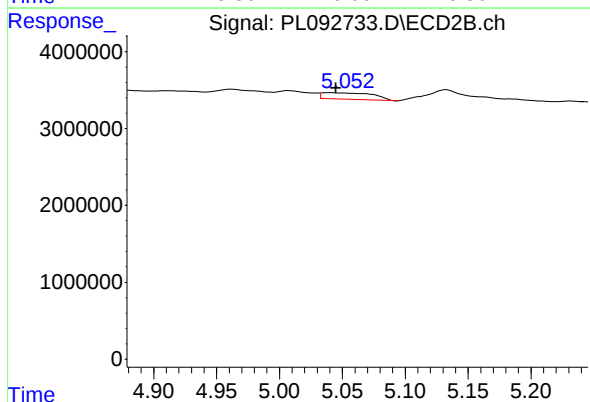
R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 2189997
Conc: 6.04 ng/ml



#26 Chlorine-4

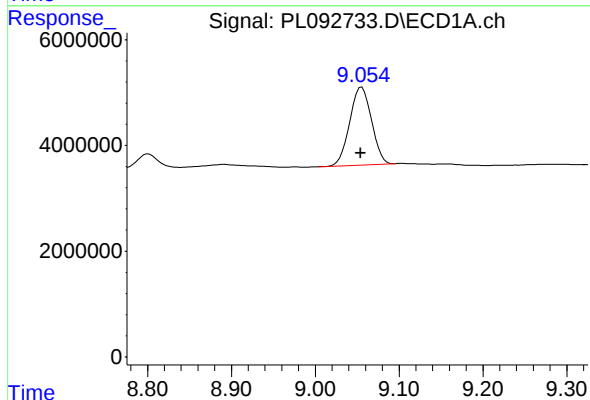
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



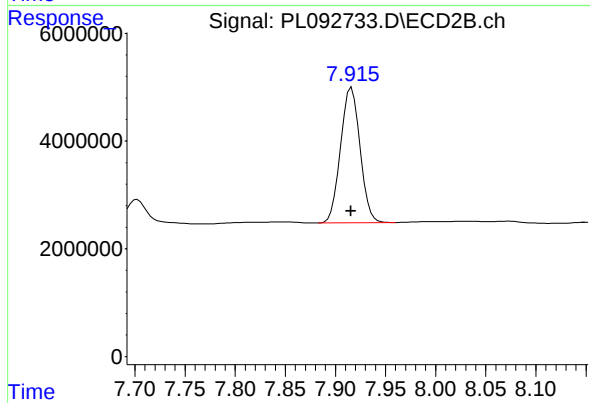
#26 Chlorine-4

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 2392990
Conc: 6.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 26583134
Conc: 13.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 33906470
Conc: 12.42 ng/ml