

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 14:36
 Operator : AR\AJ
 Sample : P4611-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:57:10 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...	3.542	2.778	34369801	35940076	14.027	13.208
28)	SA Decachlor...	9.056	7.917	36126714	49729993	18.772	18.221
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	353957	N.D.	0.089 #
4)	MA Heptachlor	0.000	3.963	0	186174	N.D.	0.049 #
5)	MB Aldrin	0.000	4.206f	0	221730	N.D.	0.061 #
6)	B beta-BHC	0.000	3.913	0	570889	N.D.	0.347 #
7)	B delta-BHC	4.765	4.135	3109163	959720	0.993	0.250 #
8)	B Heptachlo...	5.682	4.727	4170717	646284	1.510	0.193 #
10)	B gamma-Chl...	5.912f	4.961f	4371728	6146155	1.643	1.828
12)	B 4,4'-DDE	6.191	5.234	3146296	1904807	1.328	0.591 #
13)	MA Dieldrin	6.336	5.368	1914320	4881467	0.726	1.461 #
14)	MA Endrin	6.574	5.655	3336712	-903117	1.466	N.D. #
15)	B Endosulfa...	0.000	5.924	0	1160909	N.D.	0.410 #
16)	A 4,4'-DDD	6.721	5.790	3377036	-6641	1.759	N.D. #
17)	MA 4,4'-DDT	6.998f	6.036	5758124	8861200	2.782	3.304
18)	B Endrin al...	0.000	6.132f	0	1525020	N.D.	0.661 #
19)	B Endosulfa...	0.000	6.332	0	18425788	N.D.	6.832 #
21)	B Endrin ke...	7.651	6.872f	2233525	44834541	0.922	14.610 #
23)	Chlordane-1	0.000	3.782	0	555272	N.D.	5.231 #
24)	Chlordane-2	0.000	4.360	0	336665	N.D.	2.718 #
25)	Chlordane-3	5.912f	4.961f	4371728	6146155	11.201	16.946 #
26)	Chlordane-4	0.000	5.010f	0	5775095	N.D.	16.509 #
27)	Chlordane-5	6.843f	5.924	3662694	1160909	38.693	9.155 #

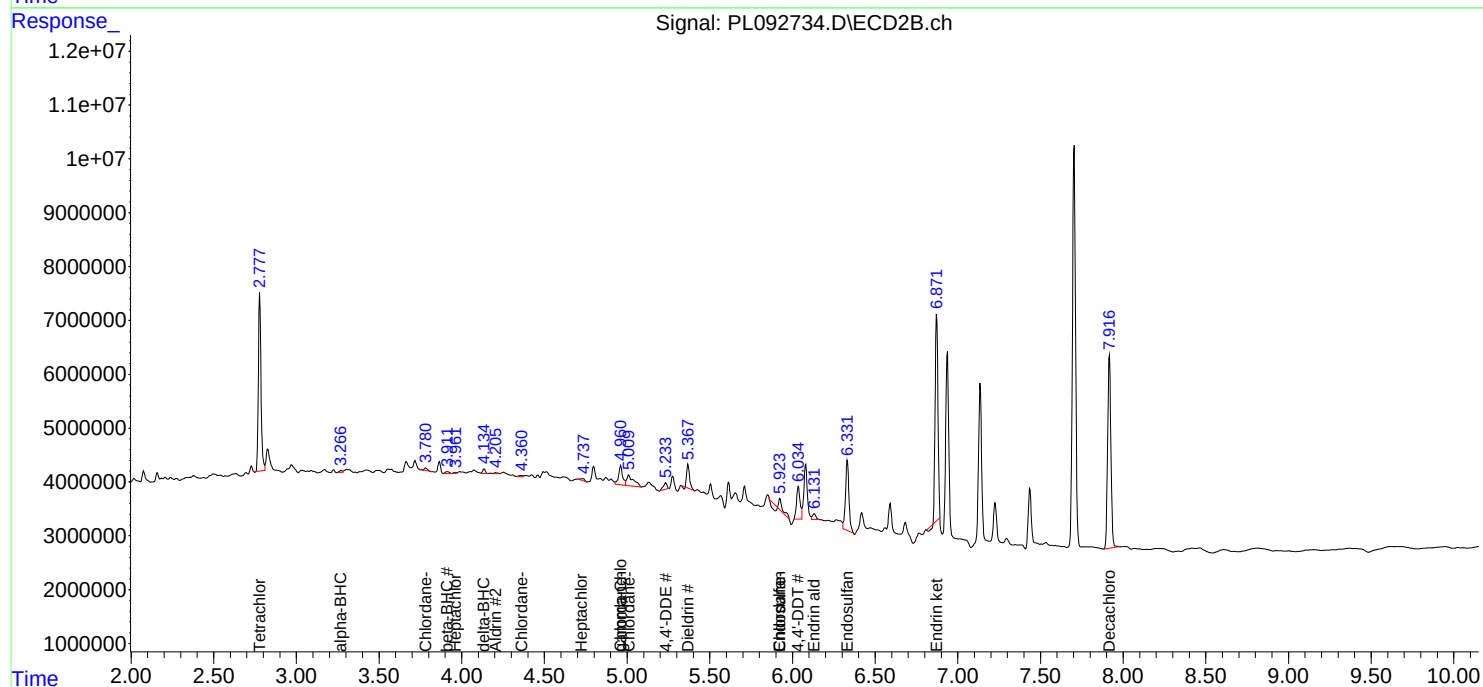
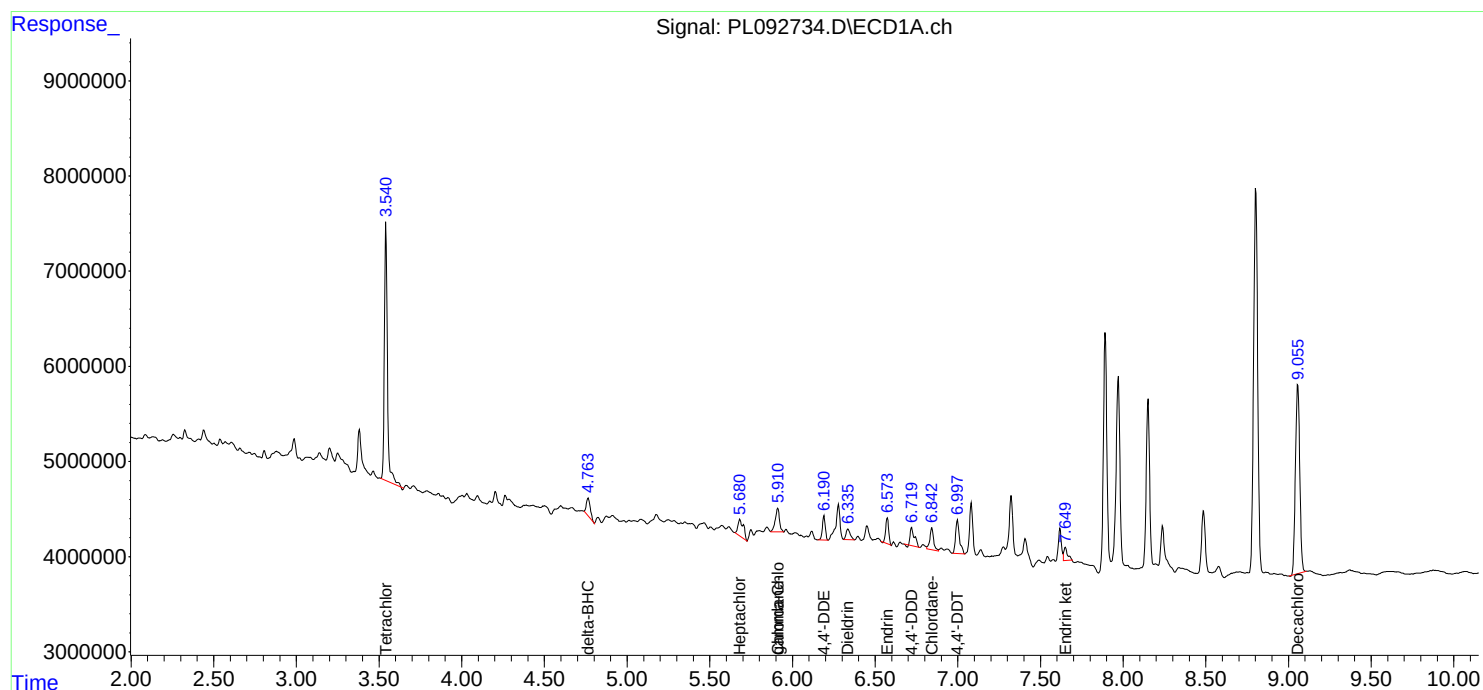
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

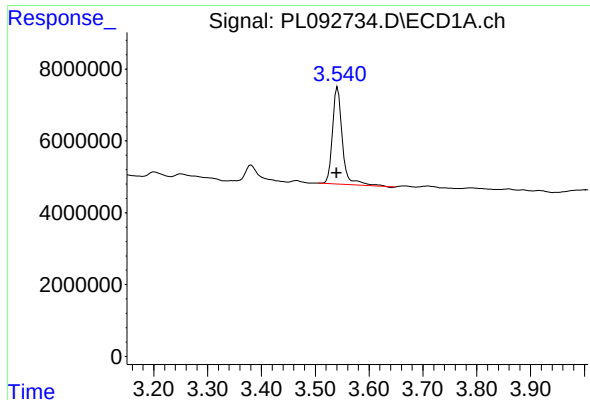
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 14:36
Operator : AR\AJ
Sample : P4611-07
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Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 22:57:10 2024
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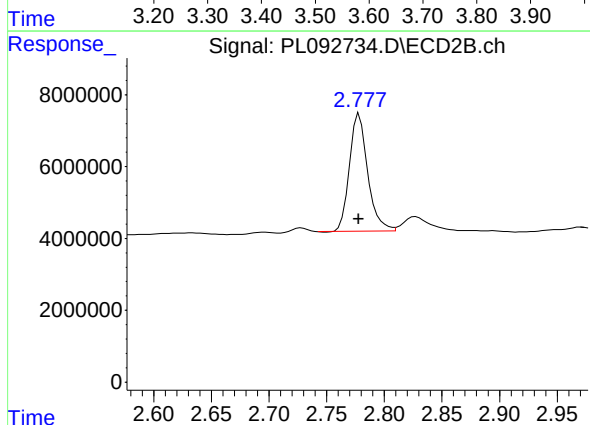




#1 Tetrachloro-m-xylene

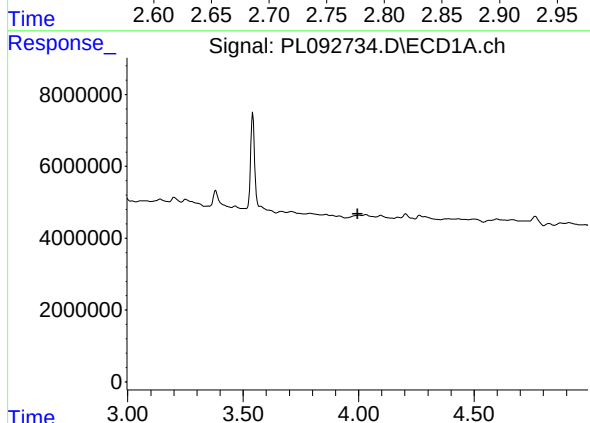
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 34369801
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



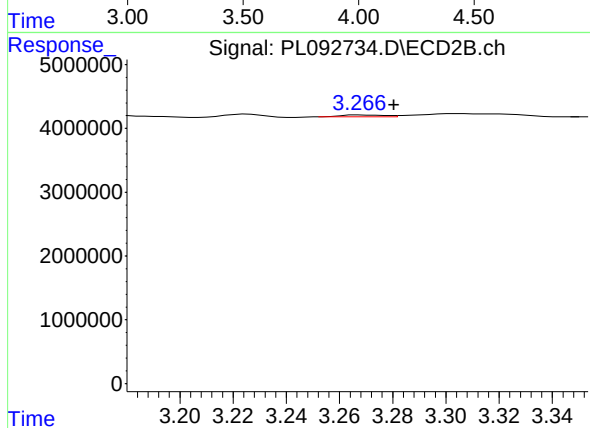
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 35940076
Conc: 13.21 ng/ml



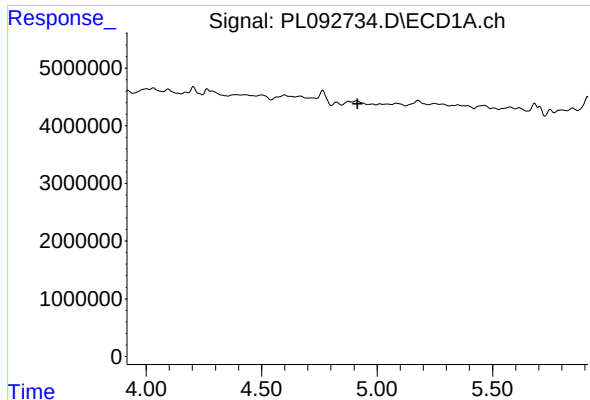
#2 alpha-BHC

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



#2 alpha-BHC

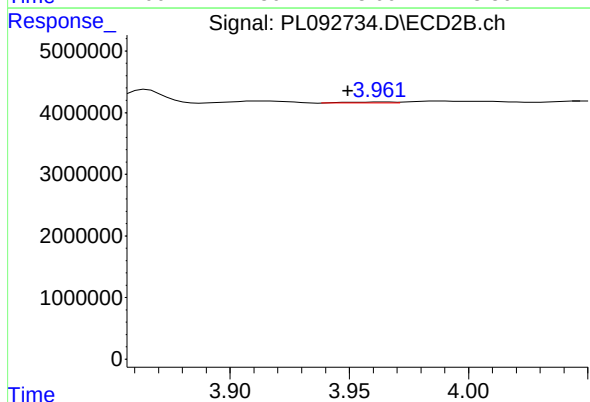
R.T.: 3.268 min
Delta R.T.: -0.013 min
Response: 353957
Conc: 0.09 ng/ml



#4 Heptachlor

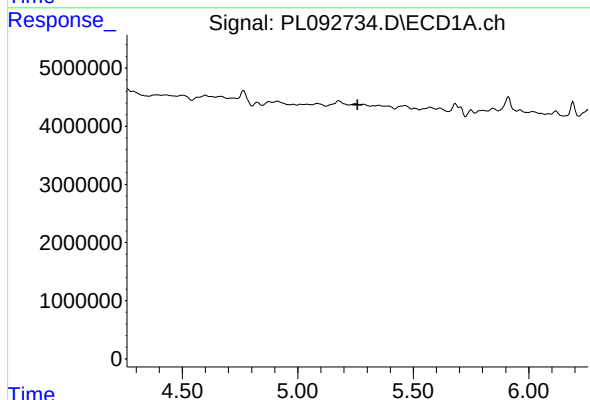
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



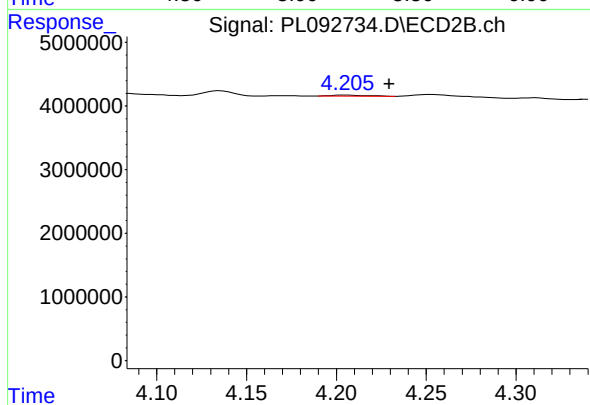
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: 0.014 min
Response: 186174
Conc: 0.05 ng/ml



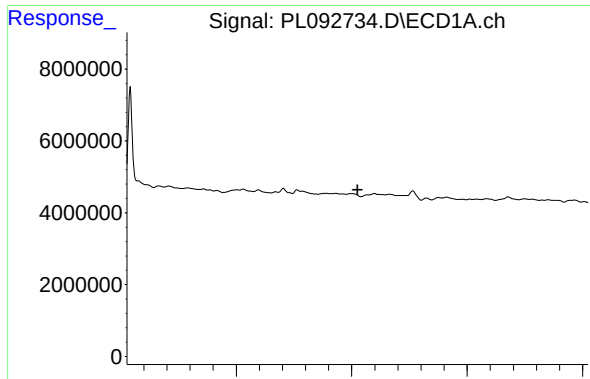
#5 Aldrin

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



#5 Aldrin

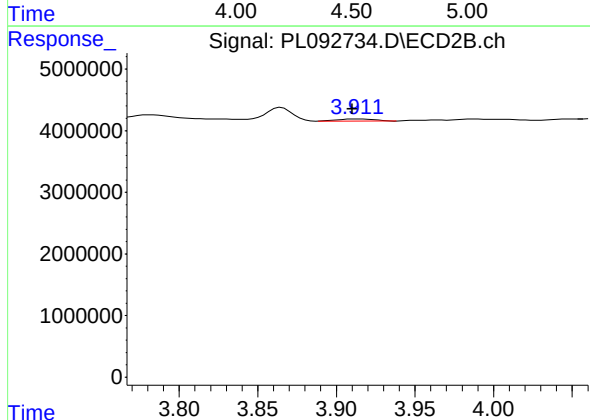
R.T.: 4.206 min
Delta R.T.: -0.024 min
Response: 221730
Conc: 0.06 ng/ml



#6 beta-BHC

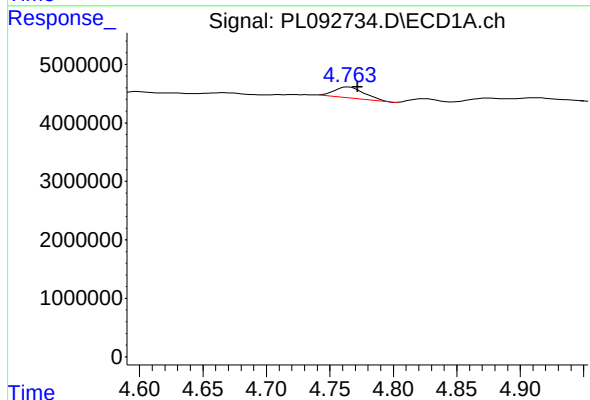
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



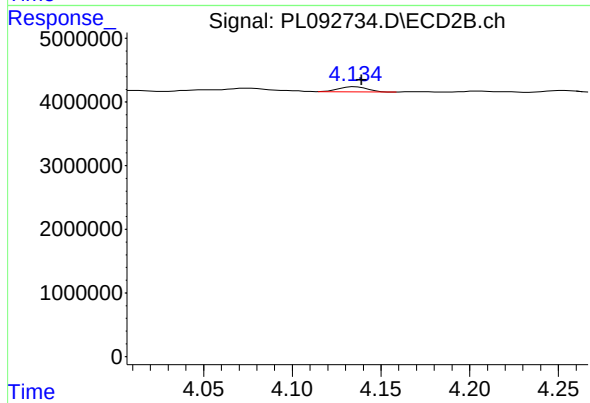
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 570889
Conc: 0.35 ng/ml



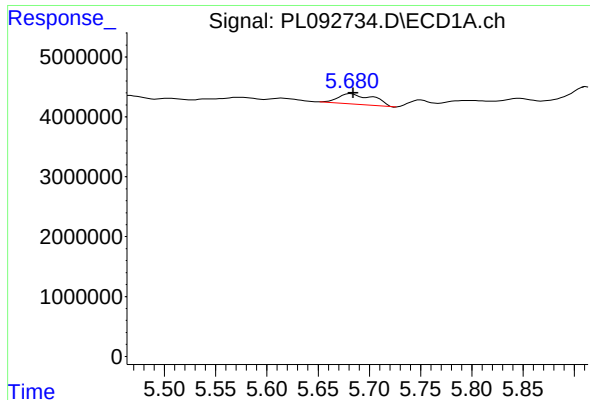
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 3109163
Conc: 0.99 ng/ml



#7 delta-BHC

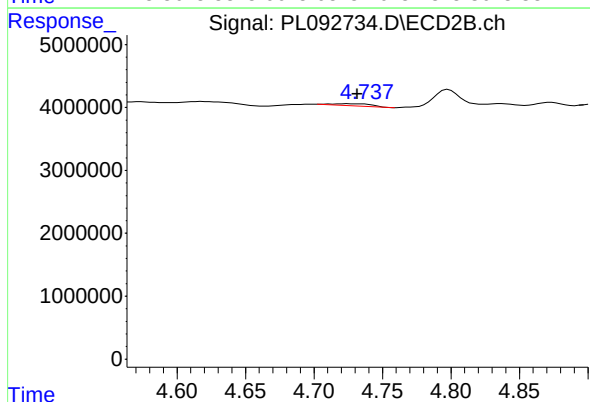
R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 959720
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

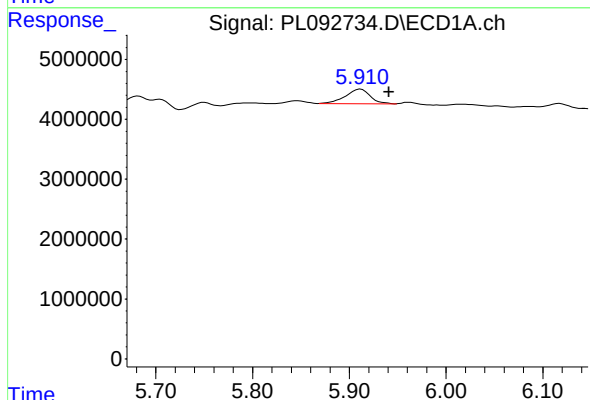
R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 4170717
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



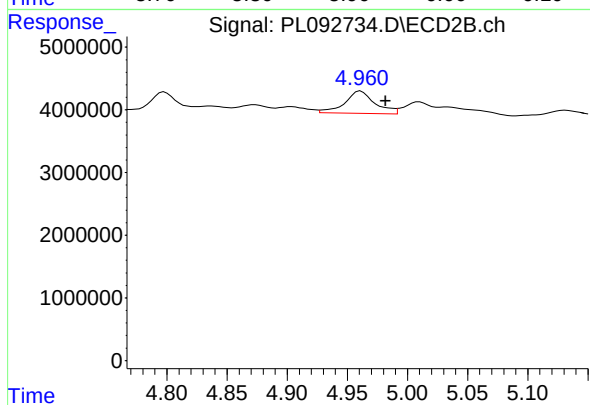
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 646284
Conc: 0.19 ng/ml



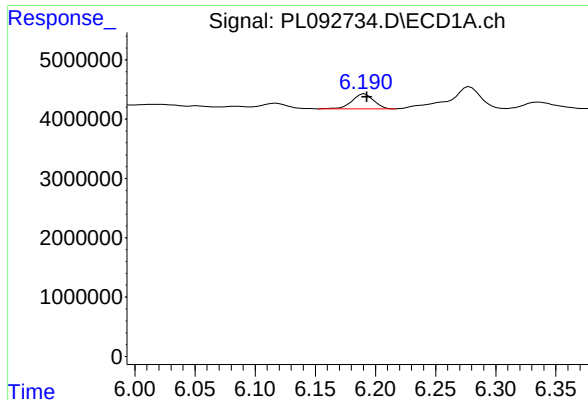
#10 gamma-Chlordane

R.T.: 5.912 min
Delta R.T.: -0.029 min
Response: 4371728
Conc: 1.64 ng/ml



#10 gamma-Chlordane

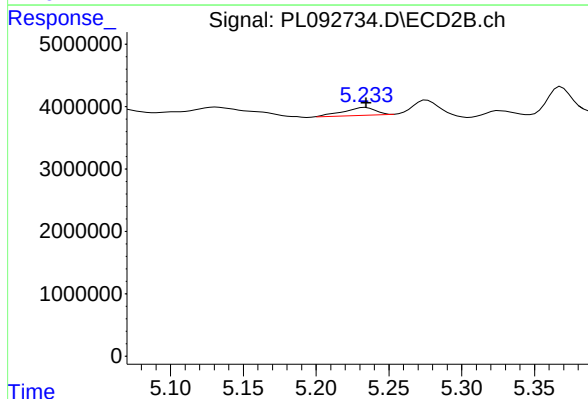
R.T.: 4.961 min
Delta R.T.: -0.021 min
Response: 6146155
Conc: 1.83 ng/ml



#12 4,4'-DDE

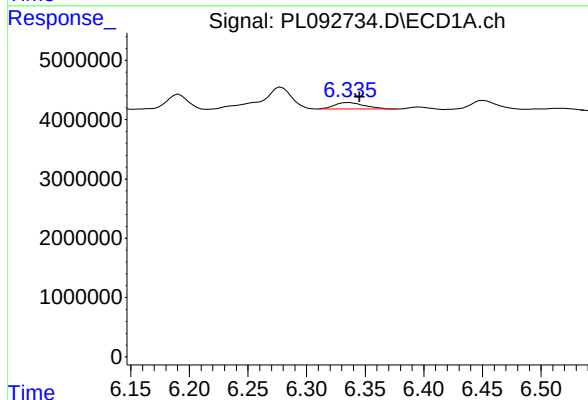
R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 3146296
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



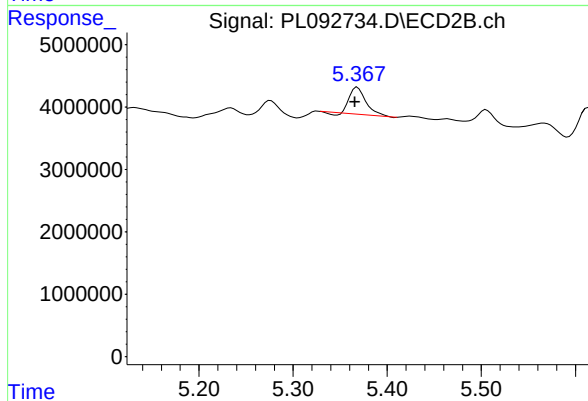
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1904807
Conc: 0.59 ng/ml



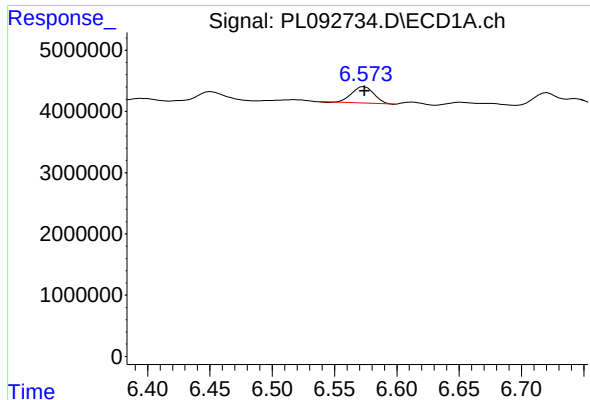
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.009 min
Response: 1914320
Conc: 0.73 ng/ml



#13 Dieldrin

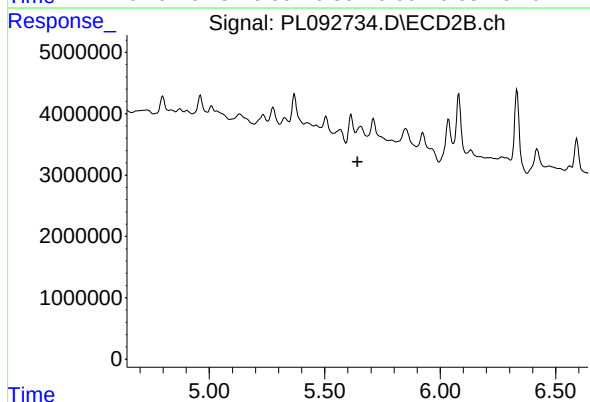
R.T.: 5.368 min
Delta R.T.: 0.003 min
Response: 4881467
Conc: 1.46 ng/ml



#14 Endrin

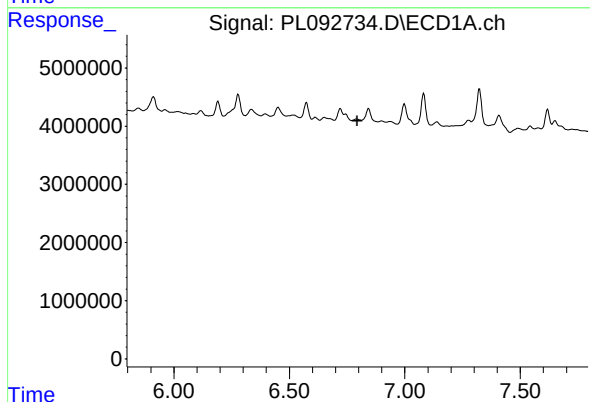
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 3336712
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



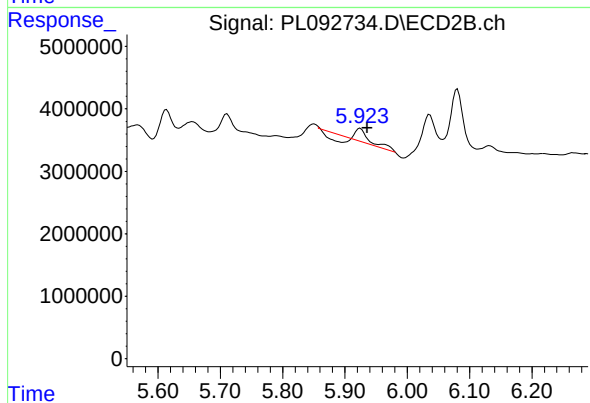
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.014 min
Response: -903117
Conc: N.D.



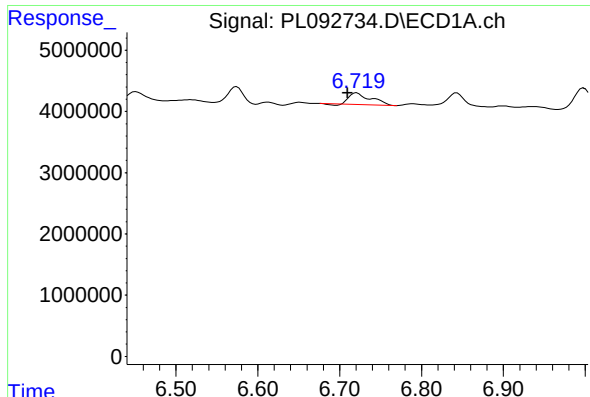
#15 Endosulfan II

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



#15 Endosulfan II

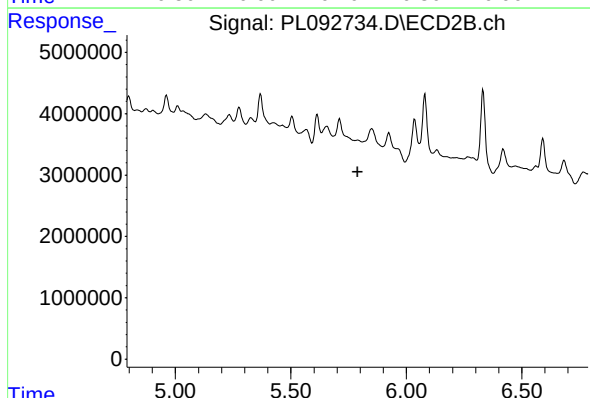
R.T.: 5.924 min
Delta R.T.: -0.012 min
Response: 1160909
Conc: 0.41 ng/ml



#16 4,4'-DDD

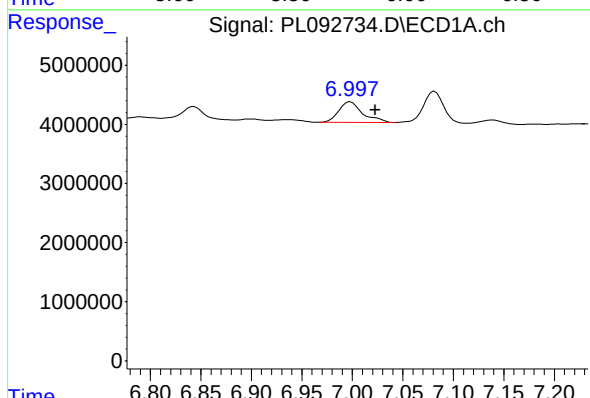
R.T.: 6.721 min
Delta R.T.: 0.011 min
Response: 3377036
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



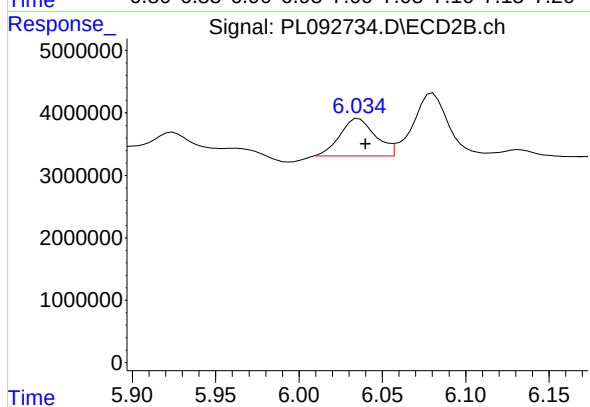
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: -6641
Conc: N.D.



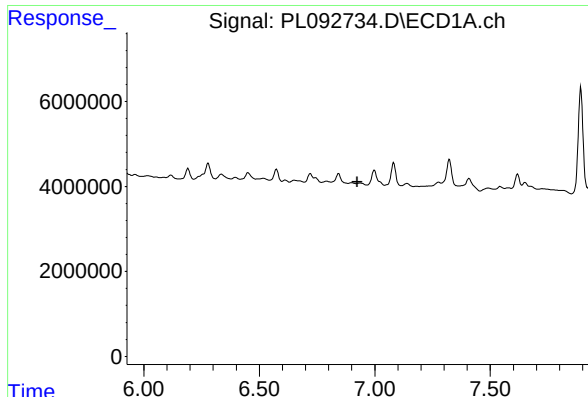
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: -0.025 min
Response: 5758124
Conc: 2.78 ng/ml



#17 4,4'-DDT

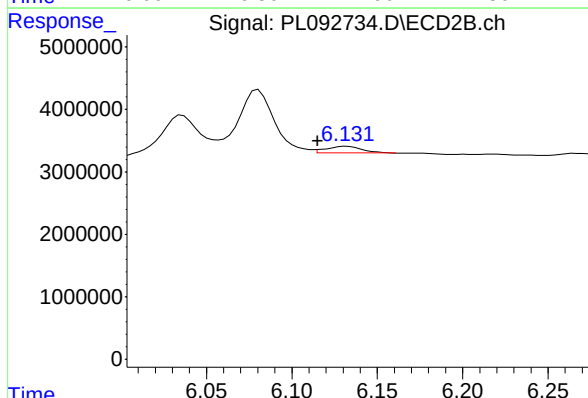
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 8861200
Conc: 3.30 ng/ml



#18 Endrin aldehyde

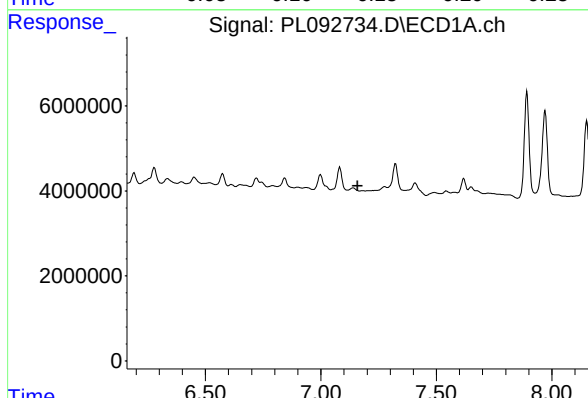
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



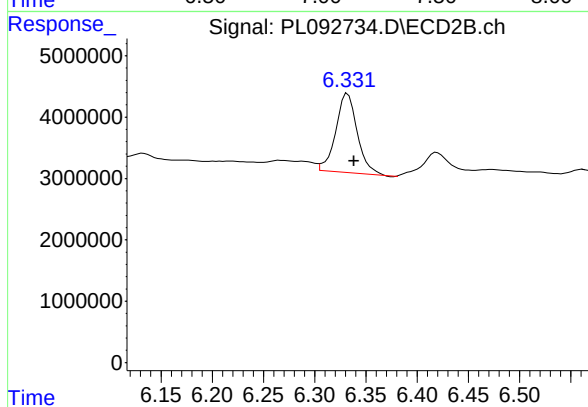
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.017 min
Response: 1525020
Conc: 0.66 ng/ml



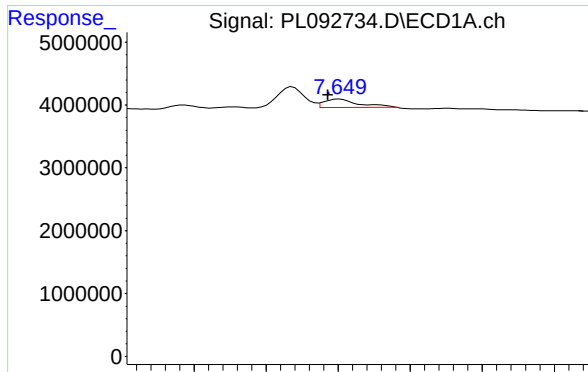
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

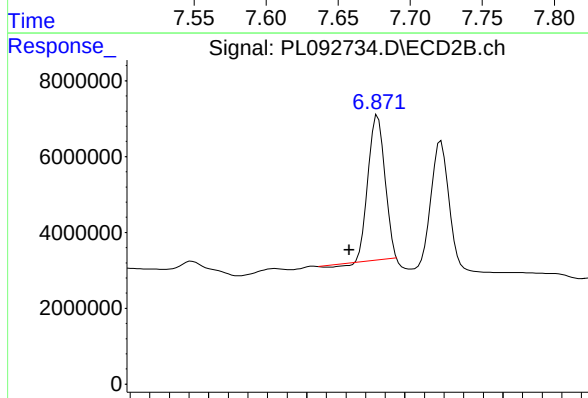
R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 18425788
Conc: 6.83 ng/ml



#21 Endrin ketone

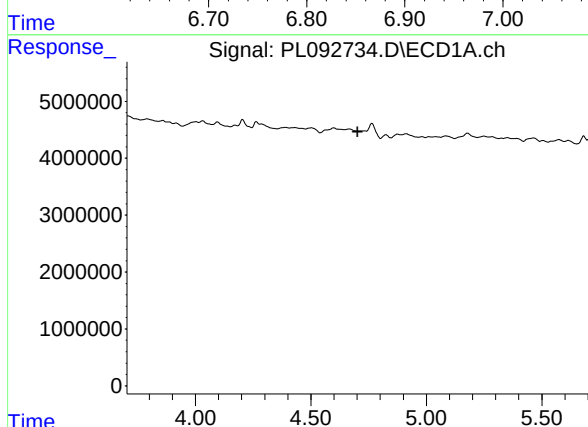
R.T.: 7.651 min
Delta R.T.: 0.008 min
Response: 2233525
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



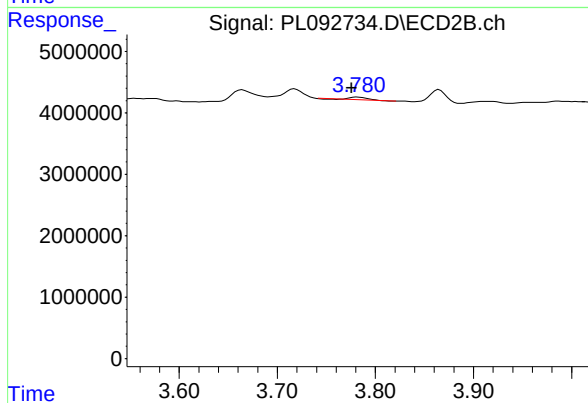
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.029 min
Response: 44834541
Conc: 14.61 ng/ml



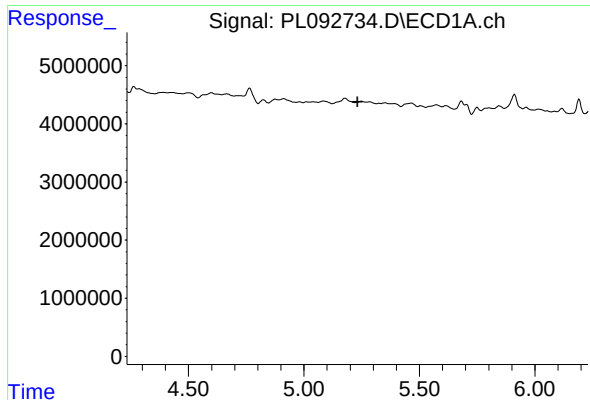
#23 Chlordane-1

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



#23 Chlordane-1

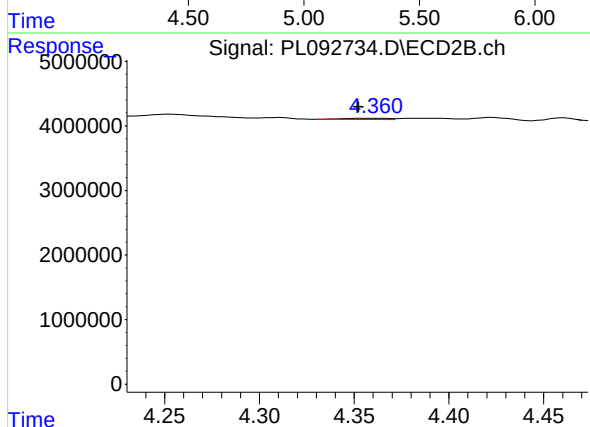
R.T.: 3.782 min
Delta R.T.: 0.006 min
Response: 555272
Conc: 5.23 ng/ml



#24 Chlordane-2

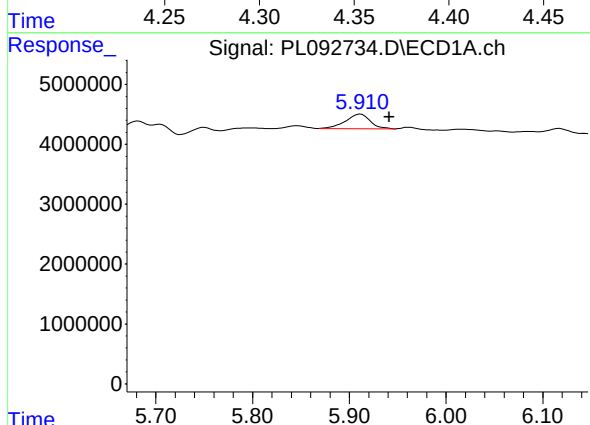
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



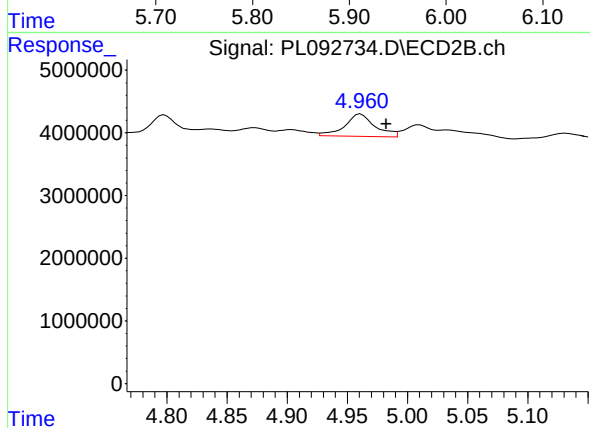
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: 0.008 min
Response: 336665
Conc: 2.72 ng/ml



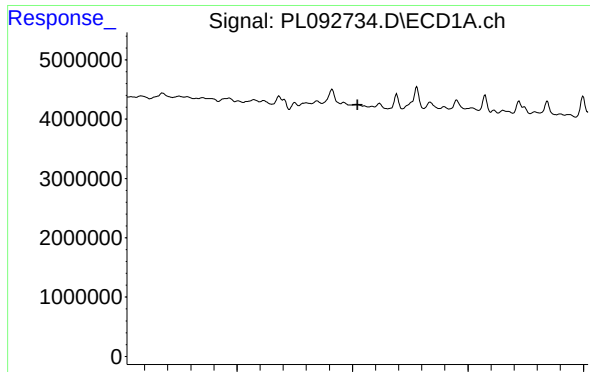
#25 Chlordane-3

R.T.: 5.912 min
Delta R.T.: -0.030 min
Response: 4371728
Conc: 11.20 ng/ml



#25 Chlordane-3

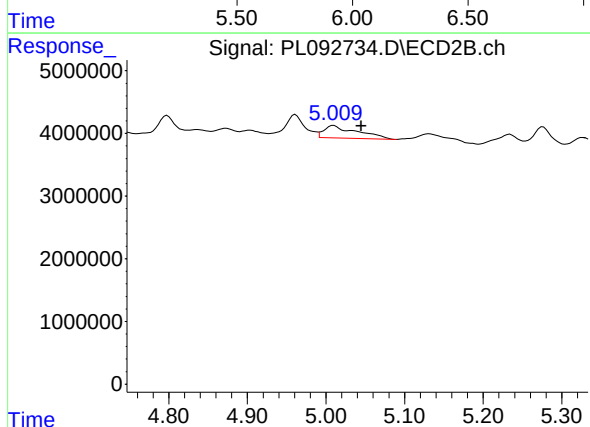
R.T.: 4.961 min
Delta R.T.: -0.021 min
Response: 6146155
Conc: 16.95 ng/ml



#26 Chlordane-4

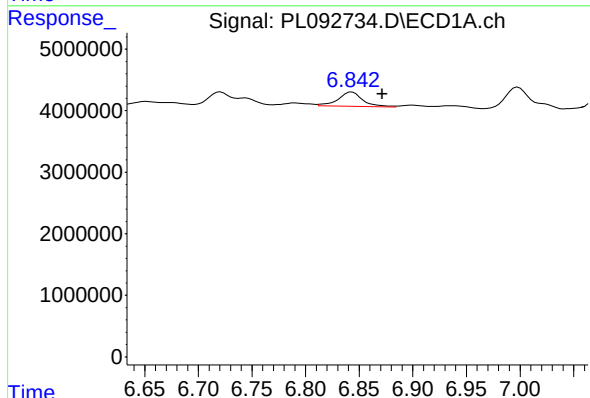
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



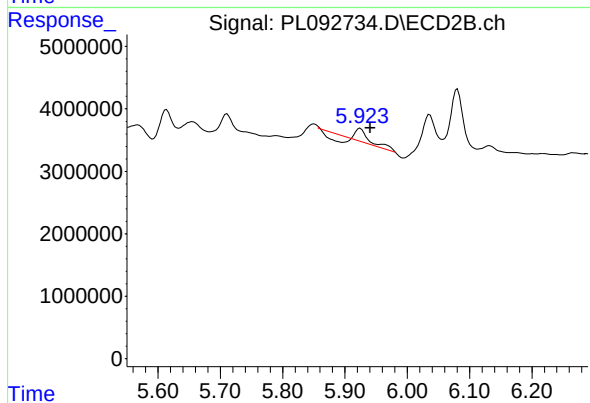
#26 Chlordane-4

R.T.: 5.010 min
Delta R.T.: -0.035 min
Response: 5775095
Conc: 16.51 ng/ml



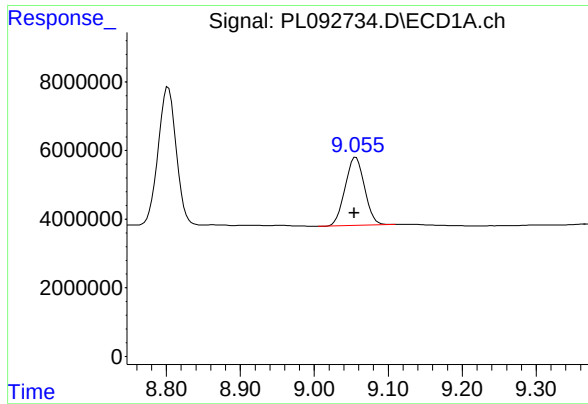
#27 Chlordane-5

R.T.: 6.843 min
Delta R.T.: -0.028 min
Response: 3662694
Conc: 38.69 ng/ml



#27 Chlordane-5

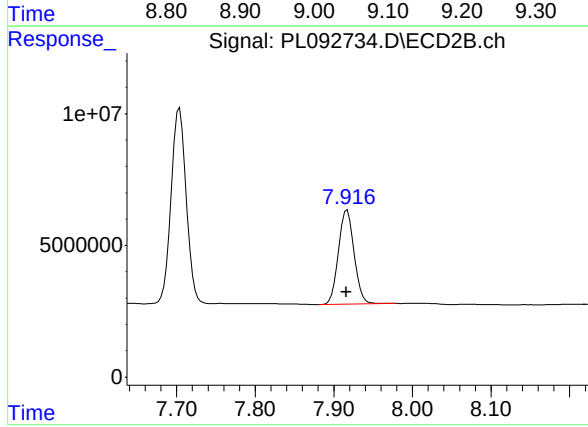
R.T.: 5.924 min
Delta R.T.: -0.016 min
Response: 1160909
Conc: 9.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 36126714
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 49729993
Conc: 18.22 ng/ml