

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:58
 Operator : AR\AJ
 Sample : P4209-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DRUM-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:13:02 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	2.781	42375320	44319189	19.048	17.671
28)	SA Decachlor...	9.060	7.922	18669501	29363507	11.396	11.736
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	315308	N.D.	0.087 #
4)	MA Heptachlor	0.000	3.948	0	27673797	N.D.	8.020 #
5)	MB Aldrin	5.244f	4.247	224247	771500	0.081	0.227 #
7)	B delta-BHC	4.774	4.141	27948533	1487749	9.690	0.429 #
8)	B Heptachlo...	0.000	4.737	0	405137	N.D.	0.134 #
9)	A Endosulfan I	0.000	5.130f	0	1646029	N.D.	0.600 #
10)	B gamma-Chl...	5.924f	5.006f	2106370	2182727	0.852	0.726
11)	B alpha-Chl...	0.000	5.052	0	1996935	N.D.	0.667 #
12)	B 4,4'-DDE	0.000	5.236	0	373581	N.D.	0.134 #
13)	MA Dieldrin	0.000	5.385	0	1417813	N.D.	0.484 #
14)	MA Endrin	0.000	5.632f	0	806706	N.D.	0.308 #
15)	B Endosulfa...	6.770f	5.932	2577370	1036302	1.172	0.414 #
16)	A 4,4'-DDD	0.000	5.797	0	2539646	N.D.	1.189 #
18)	B Endrin al...	0.000	6.105f	0	1182945	N.D.	0.580 #
19)	B Endosulfa...	0.000	6.341	0	447003	N.D.	0.185 #
20)	A Methoxychlor	0.000	6.616	0	142399	N.D.	0.114 #
22)	Mirex	0.000	7.016	0	555701	N.D.	0.228 #
23)	Chlordane-1	0.000	3.767	0	1231412	N.D.	12.316 #
24)	Chlordane-2	5.244	4.378f	224247	237556	2.091	2.117
25)	Chlordane-3	5.924f	5.006	2106370	2182727	5.623	6.590
26)	Chlordane-4	0.000	5.052	0	1996935	N.D.	6.294 #
27)	Chlordane-5	0.000	5.932	0	1036302	N.D.	9.556 #

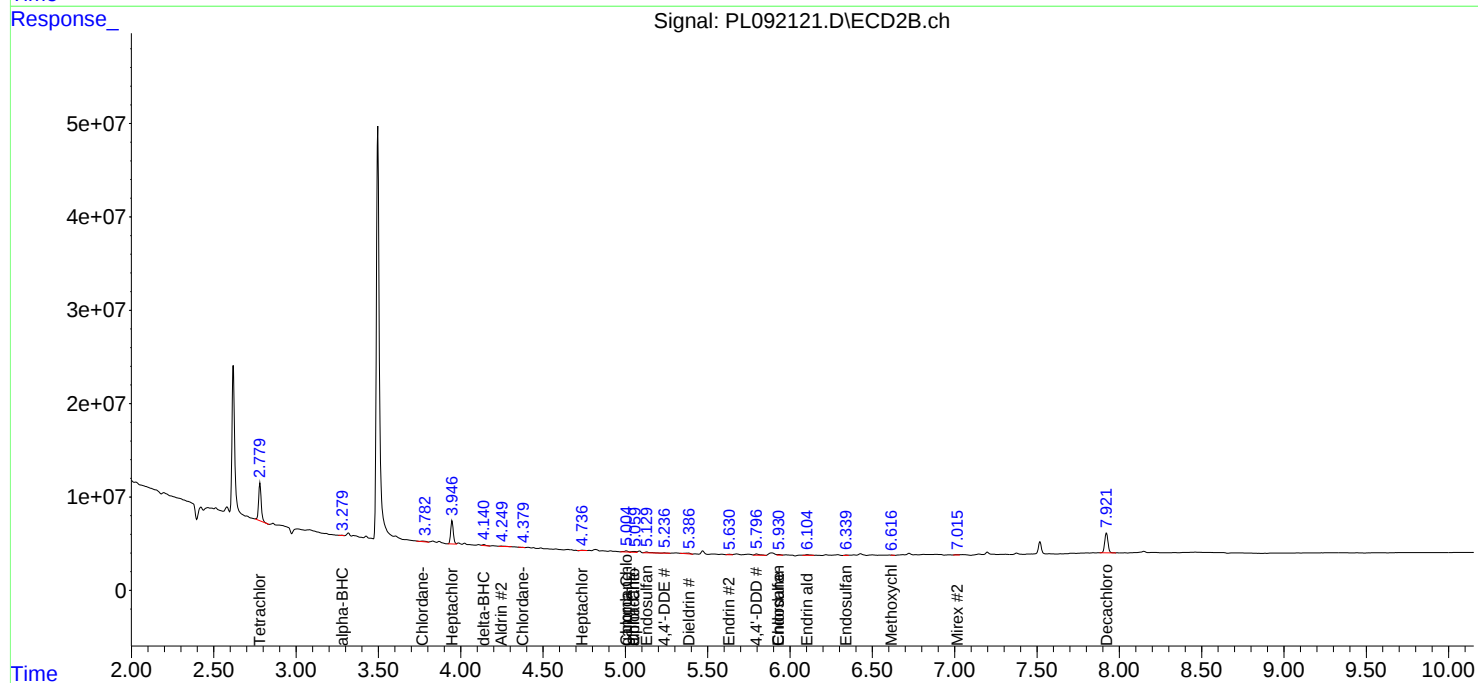
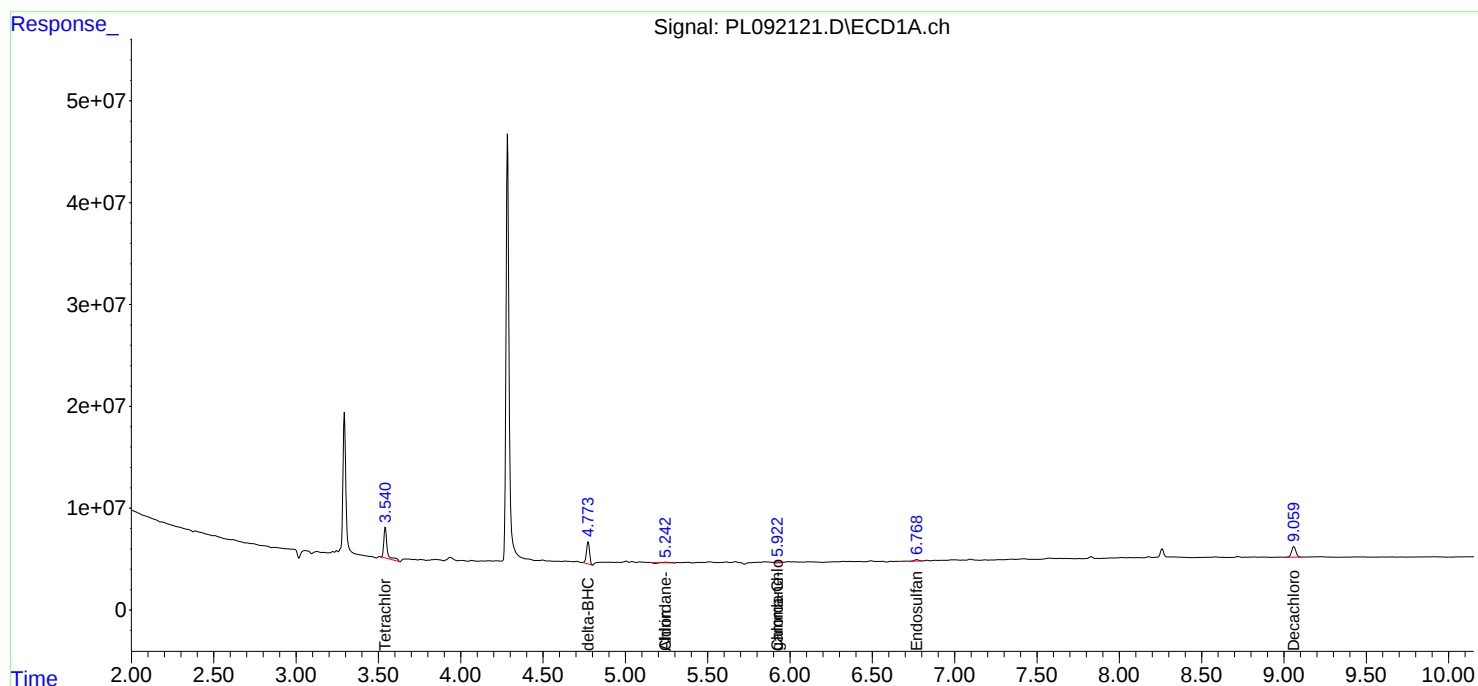
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

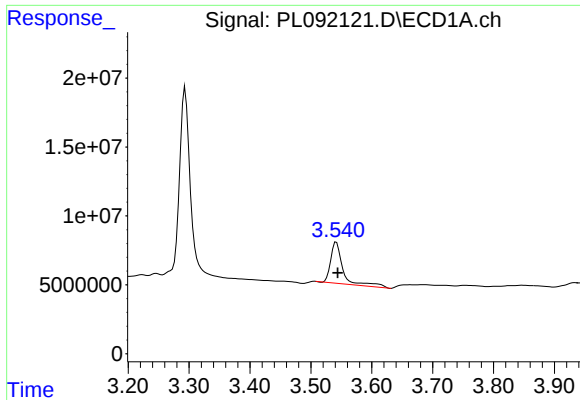
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 16:58
Operator : AR\AJ
Sample : P4209-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DRUM-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:13:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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

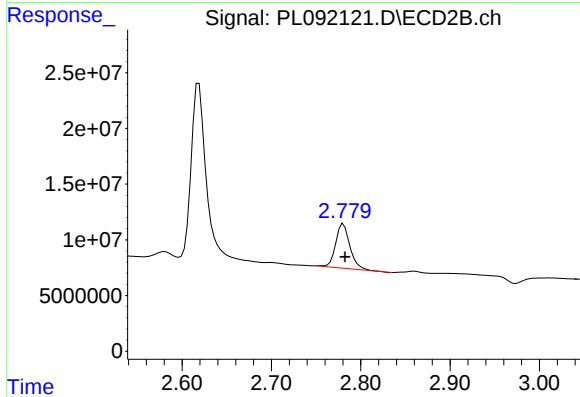




#1 Tetrachloro-m-xylene

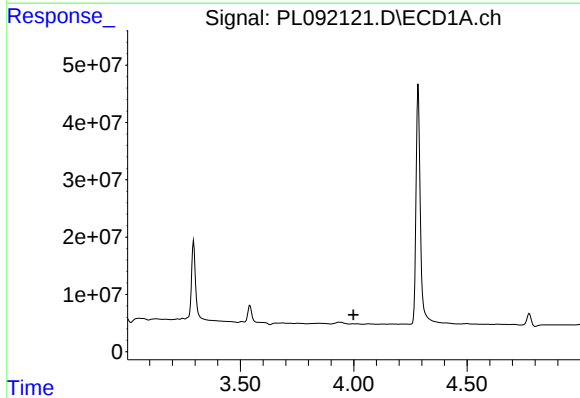
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 42375320
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-2



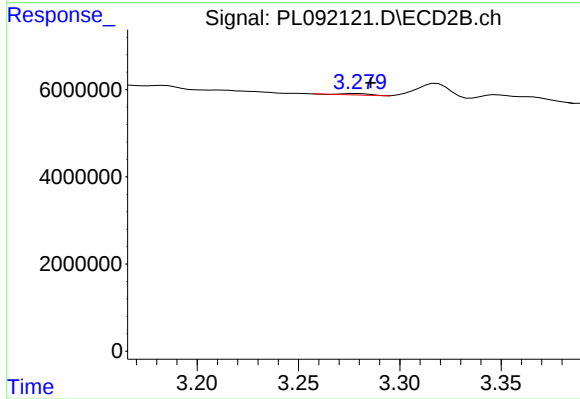
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 44319189
Conc: 17.67 ng/ml



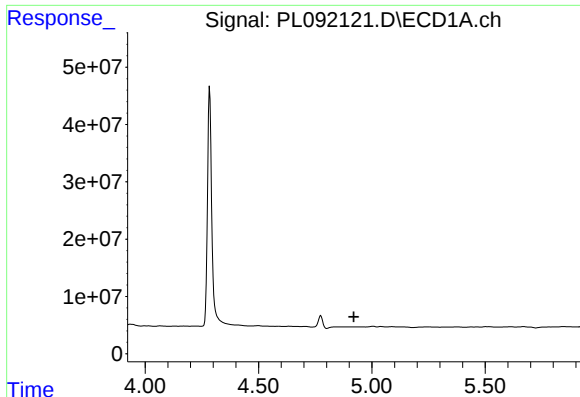
#2 alpha-BHC

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



#2 alpha-BHC

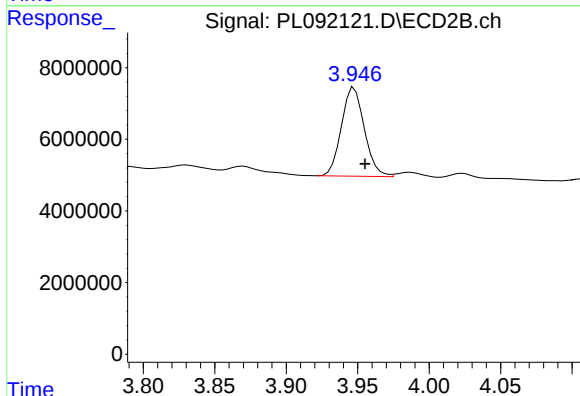
R.T.: 3.279 min
Delta R.T.: -0.007 min
Response: 315308
Conc: 0.09 ng/ml



#4 Heptachlor

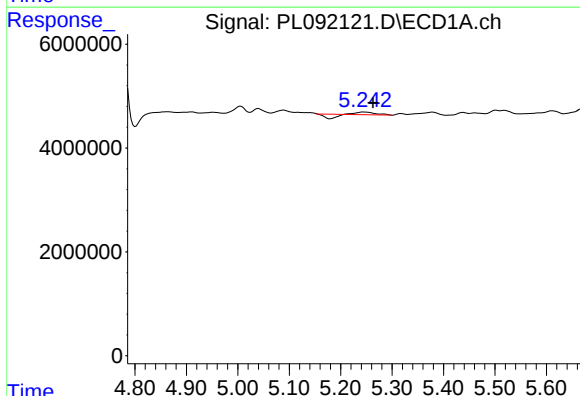
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



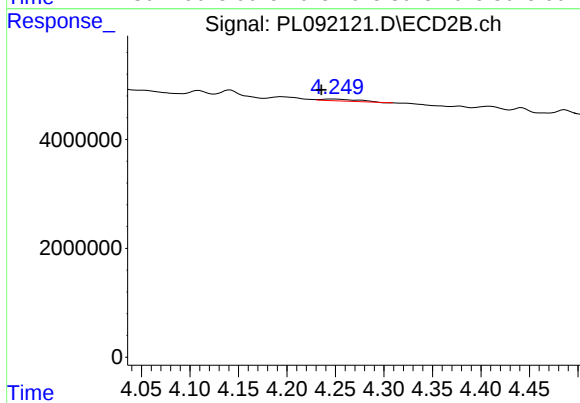
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.007 min
Response: 27673797
Conc: 8.02 ng/ml



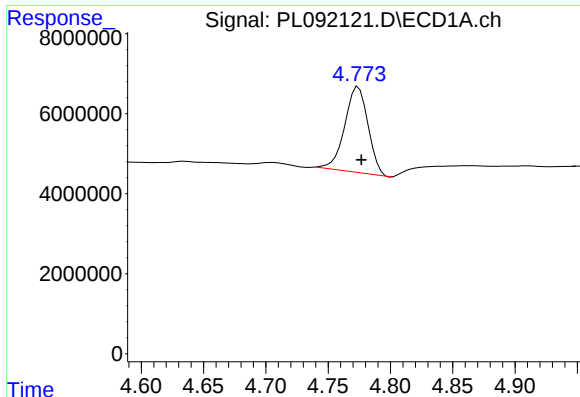
#5 Aldrin

R.T.: 5.244 min
Delta R.T.: -0.018 min
Response: 224247
Conc: 0.08 ng/ml



#5 Aldrin

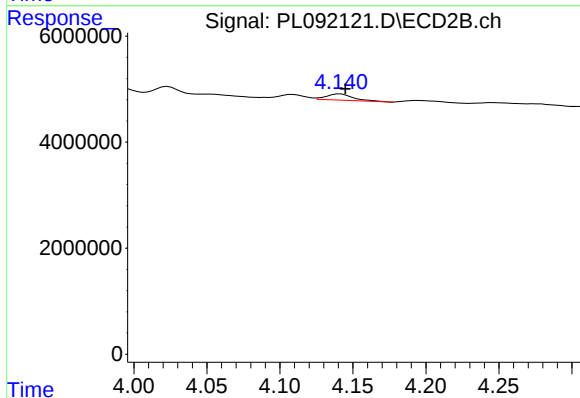
R.T.: 4.247 min
Delta R.T.: 0.011 min
Response: 771500
Conc: 0.23 ng/ml



#7 delta-BHC

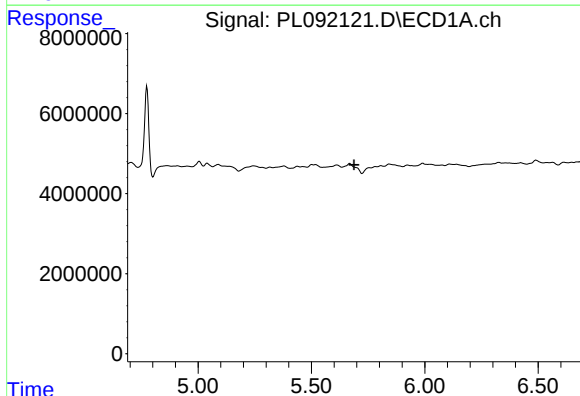
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 27948533
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-2



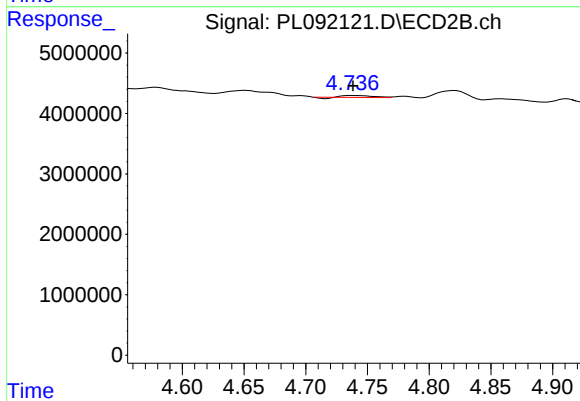
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 1487749
Conc: 0.43 ng/ml



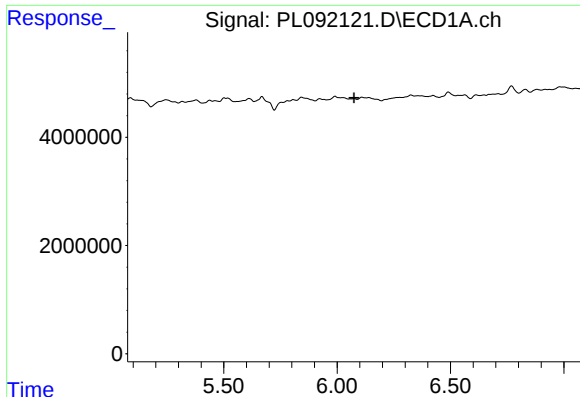
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

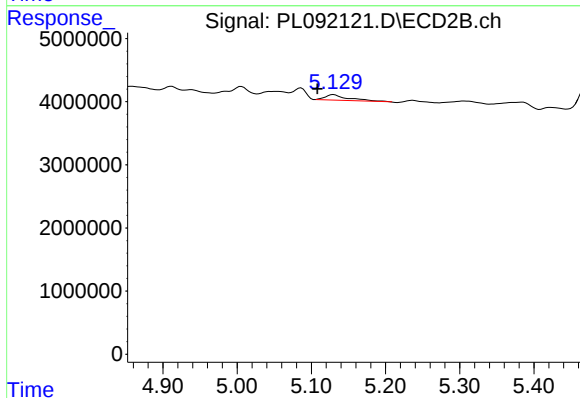
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 405137
Conc: 0.13 ng/ml



#9 Endosulfan I

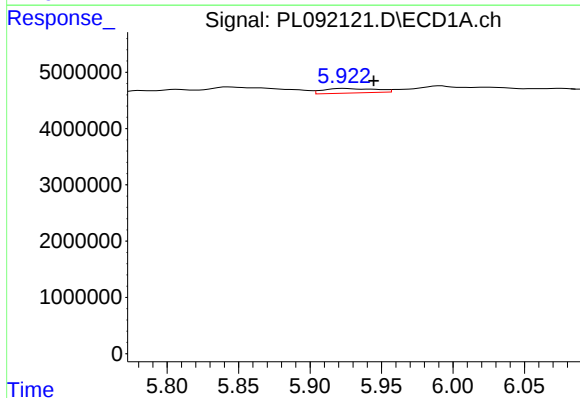
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



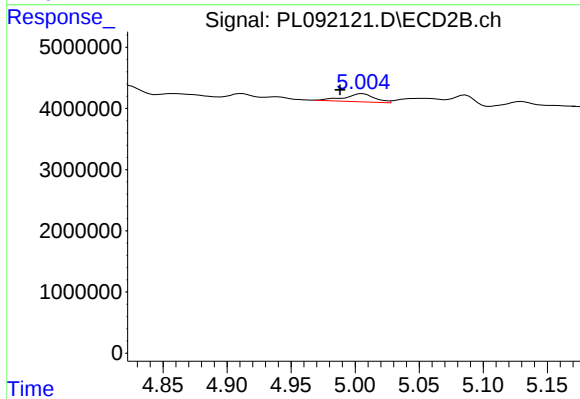
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.022 min
Response: 1646029
Conc: 0.60 ng/ml



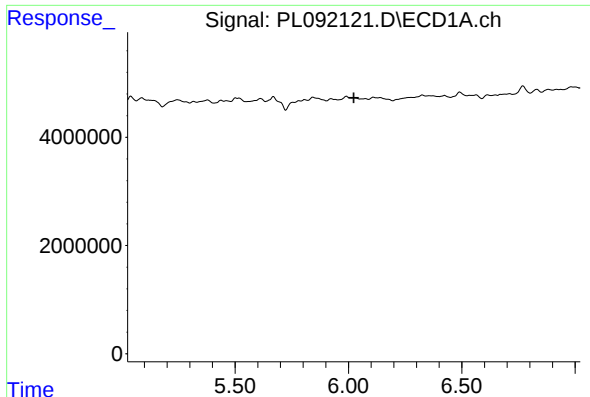
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 2106370
Conc: 0.85 ng/ml



#10 gamma-Chlordane

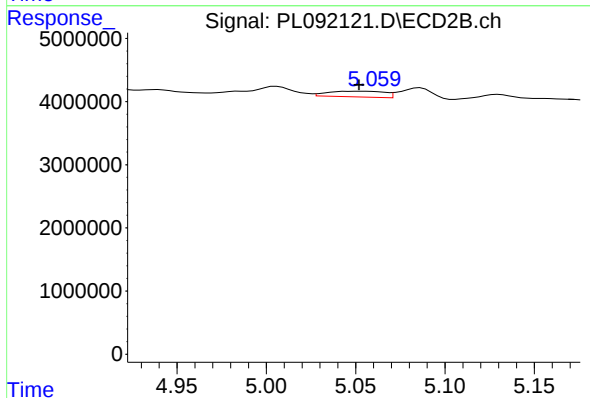
R.T.: 5.006 min
Delta R.T.: 0.018 min
Response: 2182727
Conc: 0.73 ng/ml



#11 alpha-Chlordane

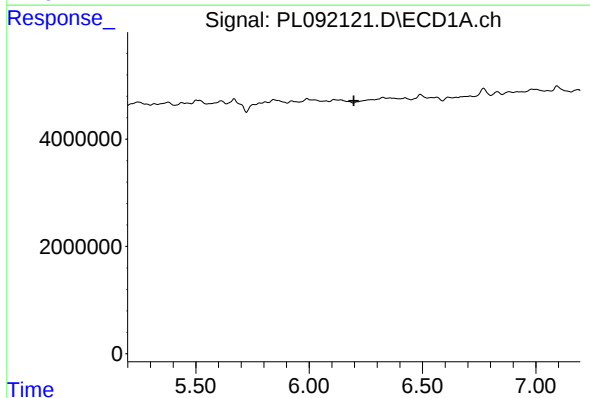
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



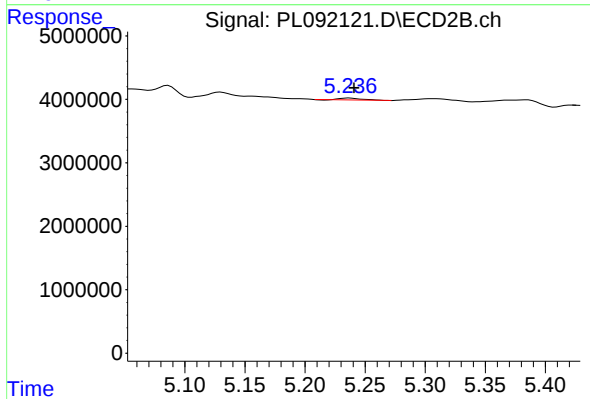
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 1996935
Conc: 0.67 ng/ml



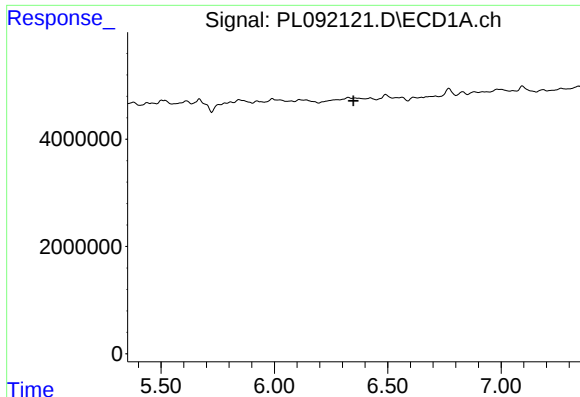
#12 4,4'-DDE

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



#12 4,4'-DDE

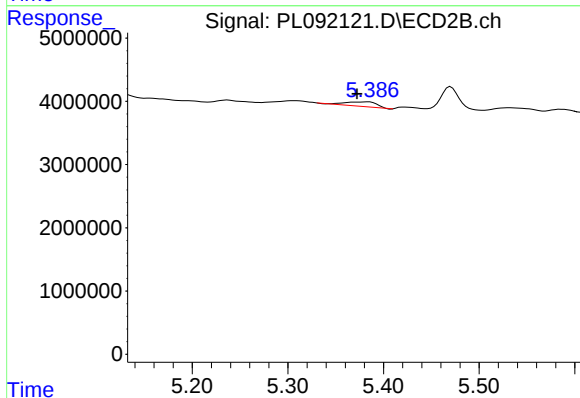
R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 373581
Conc: 0.13 ng/ml



#13 Dieldrin

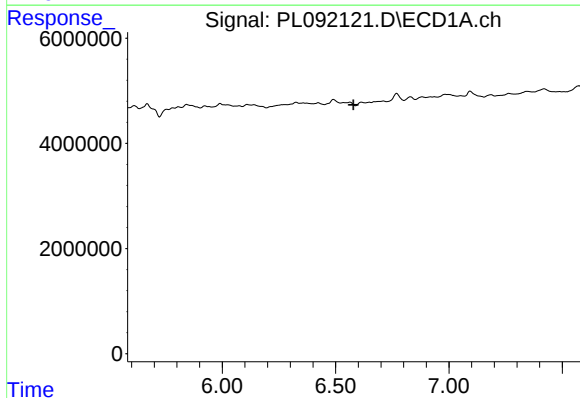
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



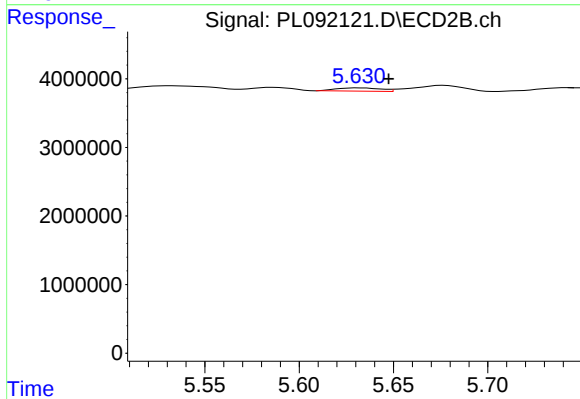
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.013 min
Response: 1417813
Conc: 0.48 ng/ml



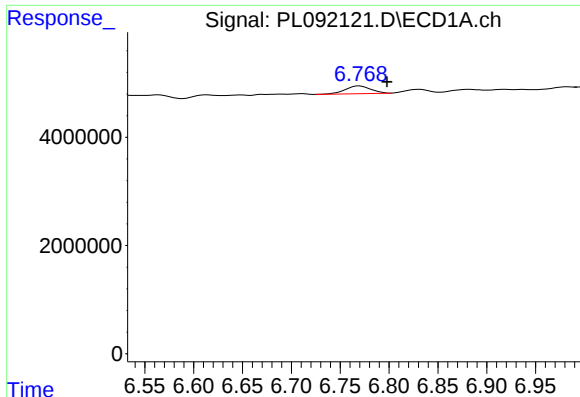
#14 Endrin

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



#14 Endrin

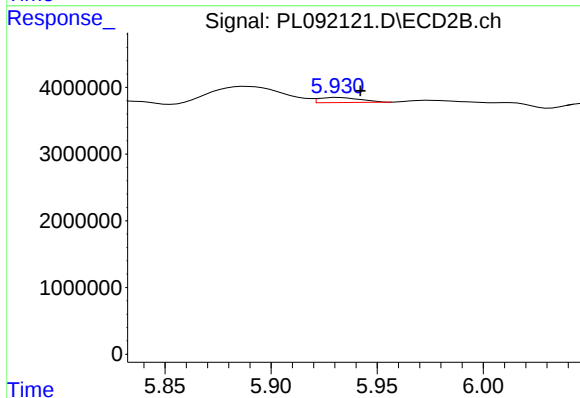
R.T.: 5.632 min
Delta R.T.: -0.015 min
Response: 806706
Conc: 0.31 ng/ml



#15 Endosulfan II

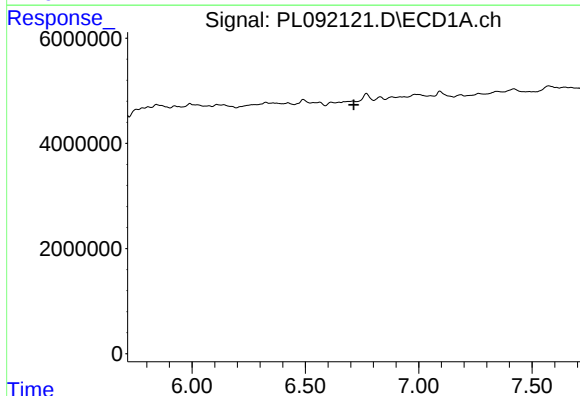
R.T.: 6.770 min
Delta R.T.: -0.028 min
Response: 2577370
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-2



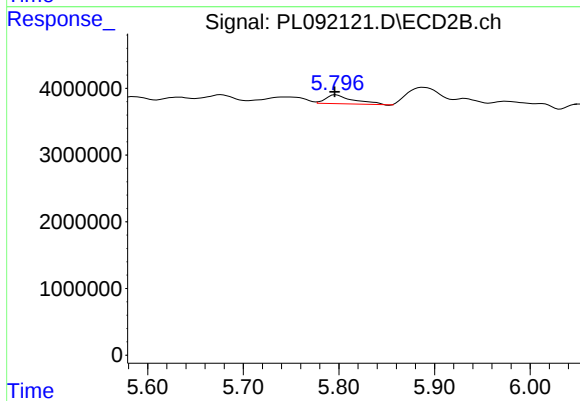
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.010 min
Response: 1036302
Conc: 0.41 ng/ml



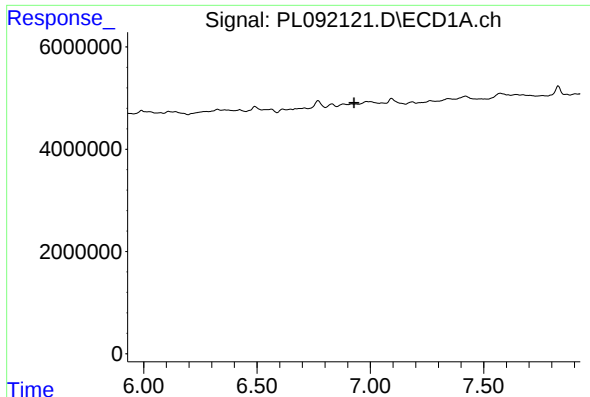
#16 4,4'-DDD

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



#16 4,4'-DDD

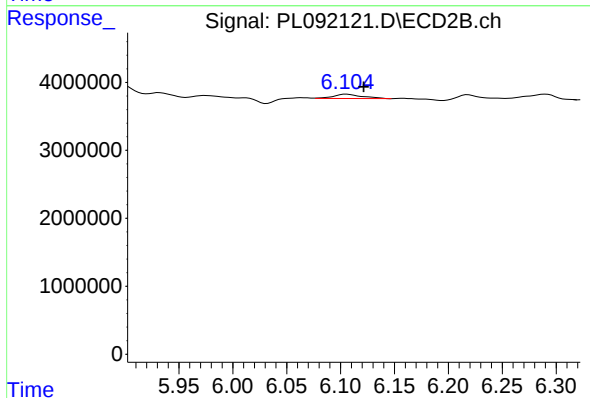
R.T.: 5.797 min
Delta R.T.: 0.001 min
Response: 2539646
Conc: 1.19 ng/ml



#18 Endrin aldehyde

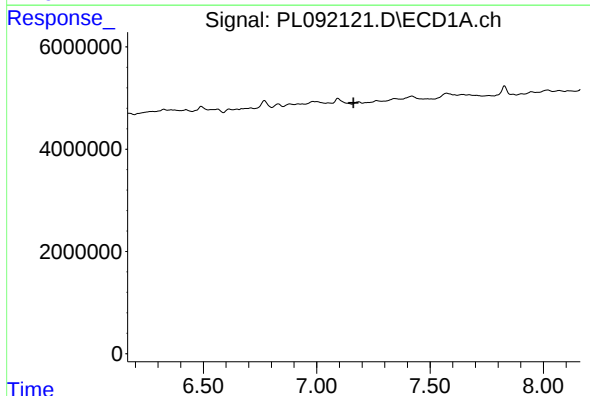
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



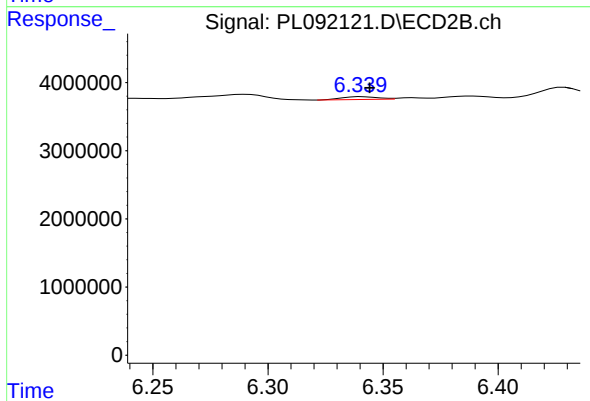
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.016 min
Response: 1182945
Conc: 0.58 ng/ml



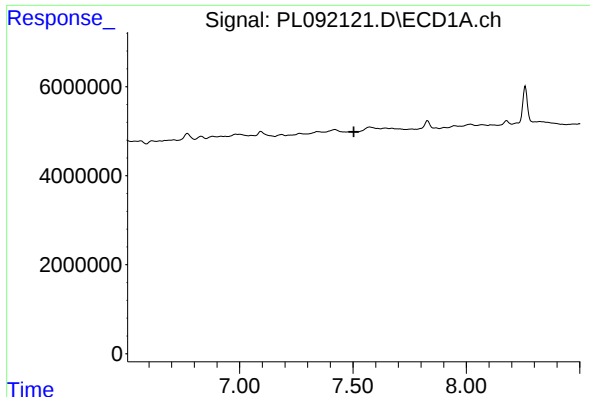
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

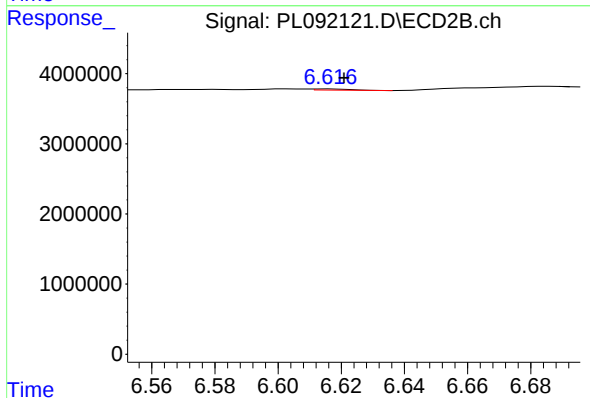
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 447003
Conc: 0.19 ng/ml



#20 Methoxychlor

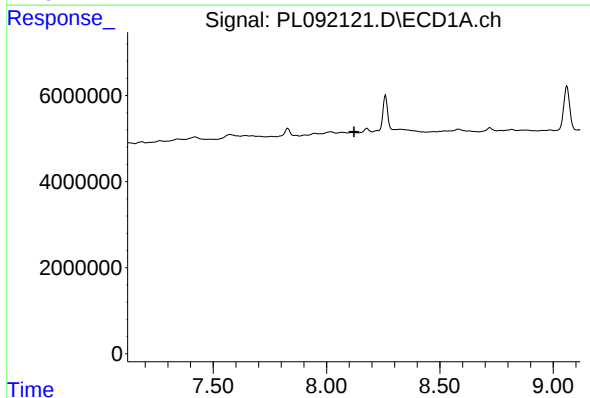
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



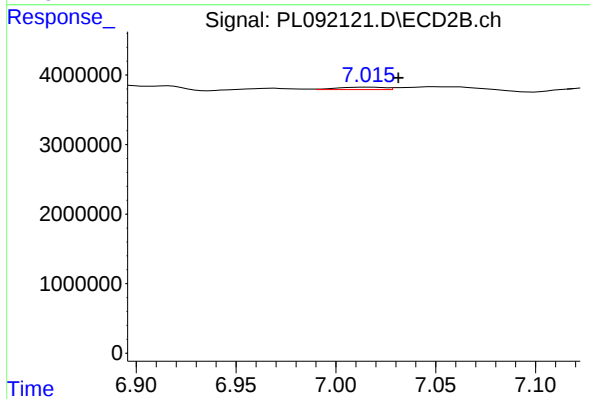
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 142399
Conc: 0.11 ng/ml



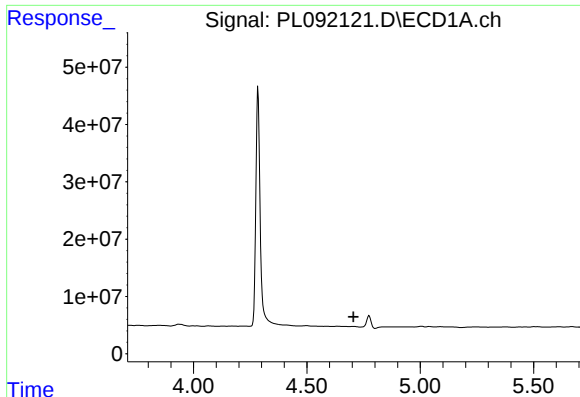
#22 Mirex

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



#22 Mirex

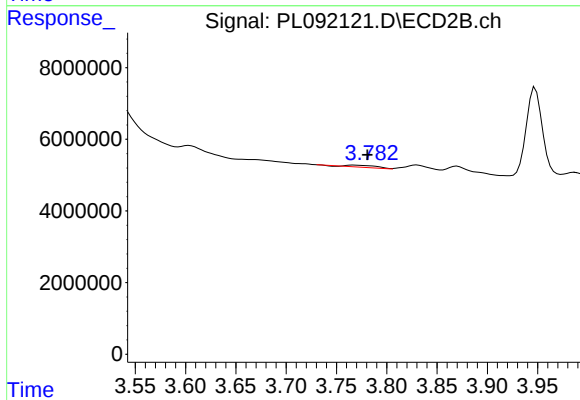
R.T.: 7.016 min
Delta R.T.: -0.015 min
Response: 555701
Conc: 0.23 ng/ml



#23 Chlordane-1

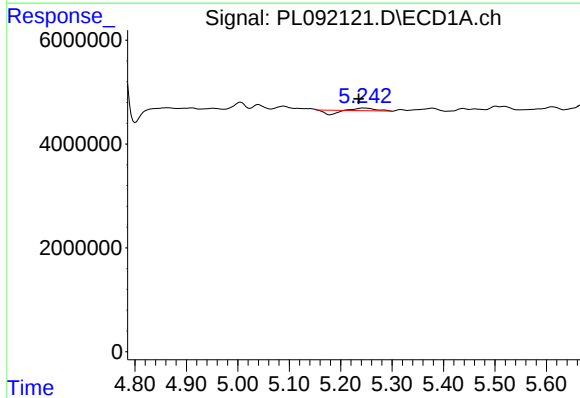
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



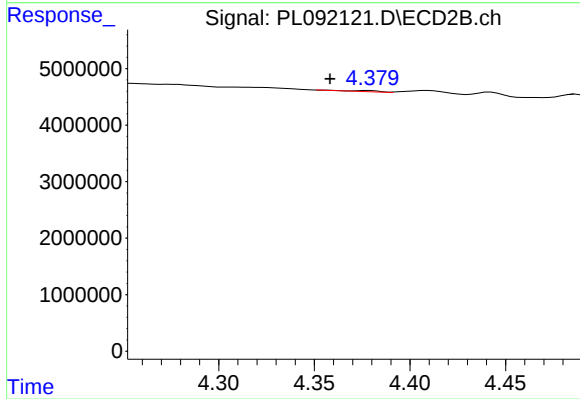
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.014 min
Response: 1231412
Conc: 12.32 ng/ml



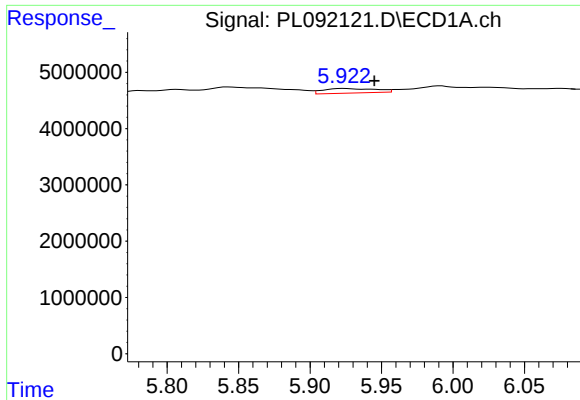
#24 Chlordane-2

R.T.: 5.244 min
Delta R.T.: 0.009 min
Response: 224247
Conc: 2.09 ng/ml



#24 Chlordane-2

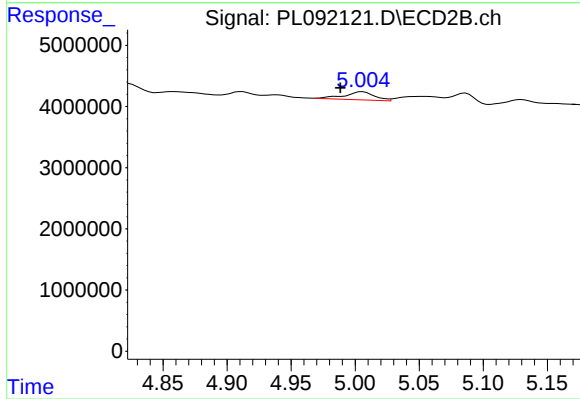
R.T.: 4.378 min
Delta R.T.: 0.020 min
Response: 237556
Conc: 2.12 ng/ml



#25 Chlordane-3

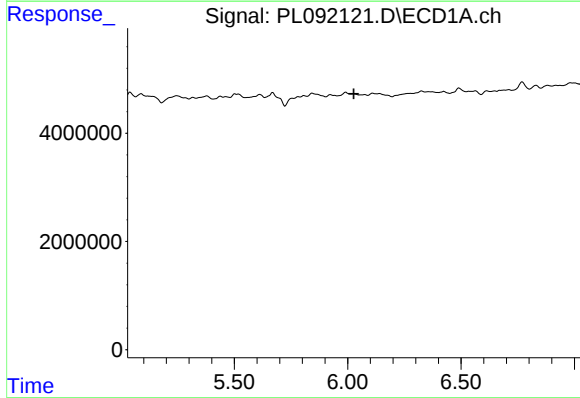
R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 2106370
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-2



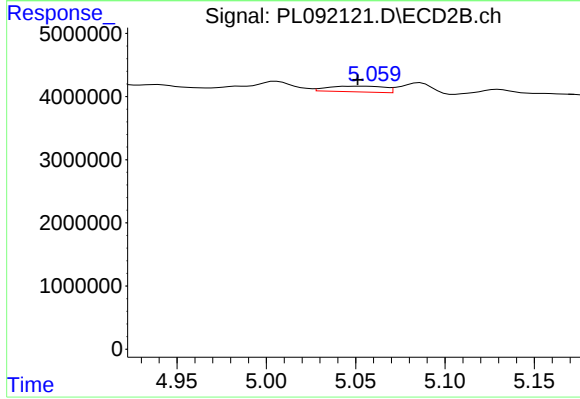
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.017 min
Response: 2182727
Conc: 6.59 ng/ml



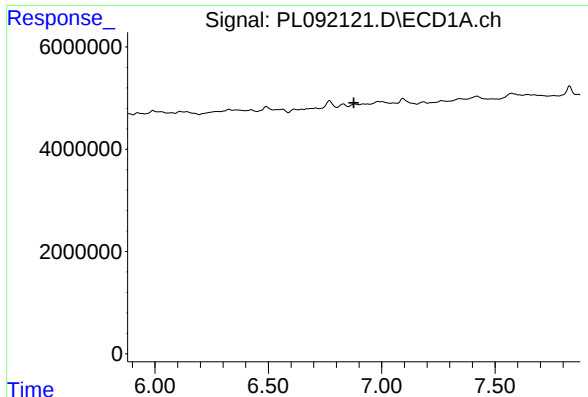
#26 Chlordane-4

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



#26 Chlordane-4

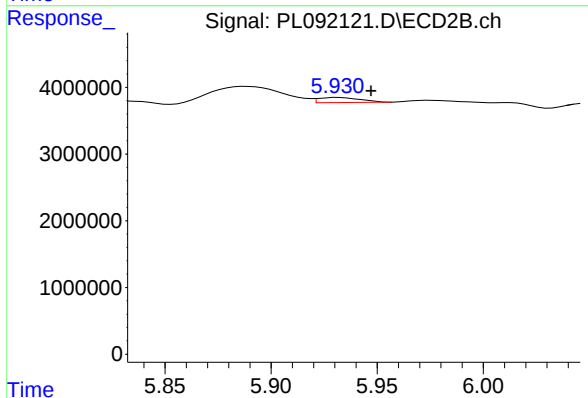
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 1996935
Conc: 6.29 ng/ml



#27 Chlordane-5

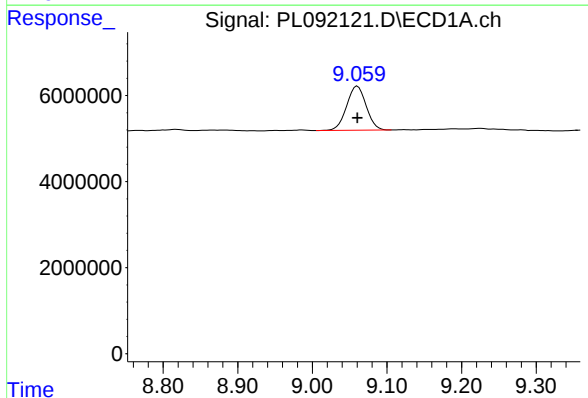
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-2



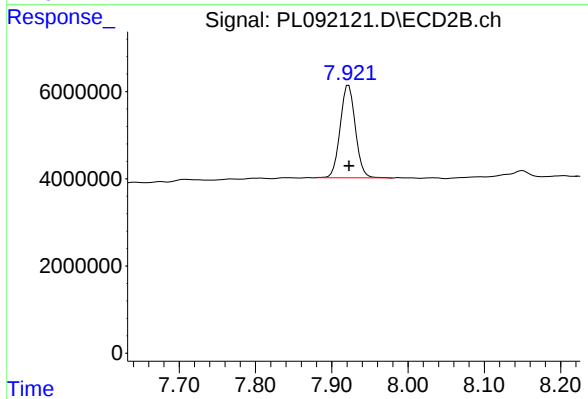
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.015 min
Response: 1036302
Conc: 9.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 18669501
Conc: 11.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 29363507
Conc: 11.74 ng/ml