

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 13:18
 Operator : AR\AJ
 Sample : P4198-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP1-5-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:02:13 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...	3.540	2.779	38031016	44498702	17.095	17.742
28)	SA Decachlor...	9.058	7.920	28954788	31470446	17.674	12.578 #
Target Compounds							
2)	A alpha-BHC	0.000	3.268f	0	583063	N.D.	0.160 #
4)	MA Heptachlor	0.000	3.966	0	158985	N.D.	0.046 #
5)	MB Aldrin	0.000	4.234	0	1452135	N.D.	0.427 #
7)	B delta-BHC	0.000	4.133	0	733608	N.D.	0.211 #
8)	B Heptachlo...	0.000	4.732	0	119631	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.136f	0	863640	N.D.	0.315 #
10)	B gamma-Chl...	5.919f	4.994	6235810	1148536	2.523	0.382 #
11)	B alpha-Chl...	0.000	5.071f	0	1614830	N.D.	0.539 #
12)	B 4,4'-DDE	0.000	5.240	0	2116050	N.D.	0.761 #
14)	MA Endrin	0.000	5.663f	0	2887776	N.D.	1.101 #
15)	B Endosulfa...	6.821f	0.000	4015147	0	1.825	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	225381	N.D.	0.106 #
17)	MA 4,4'-DDT	7.001f	6.041	1888864	778872	1.026	0.337 #
18)	B Endrin al...	0.000	6.135	0	343356	N.D.	0.168 #
19)	B Endosulfa...	0.000	6.330	0	1291785	N.D.	0.535 #
20)	A Methoxychlor	0.000	6.595f	0	430160	N.D.	0.344 #
21)	B Endrin ke...	7.618f	6.876f	2986287	193782	1.359	0.070 #
22)	Mirex	0.000	7.056f	0	643509	N.D.	0.265 #
23)	Chlordane-1	0.000	3.777	0	561634	N.D.	5.617 #
24)	Chlordane-2	0.000	4.334f	0	2895492	N.D.	25.801 #
25)	Chlordane-3	5.919f	4.994	6235810	1148536	16.648	3.468 #
26)	Chlordane-4	0.000	5.071f	0	1614830	N.D.	5.090 #

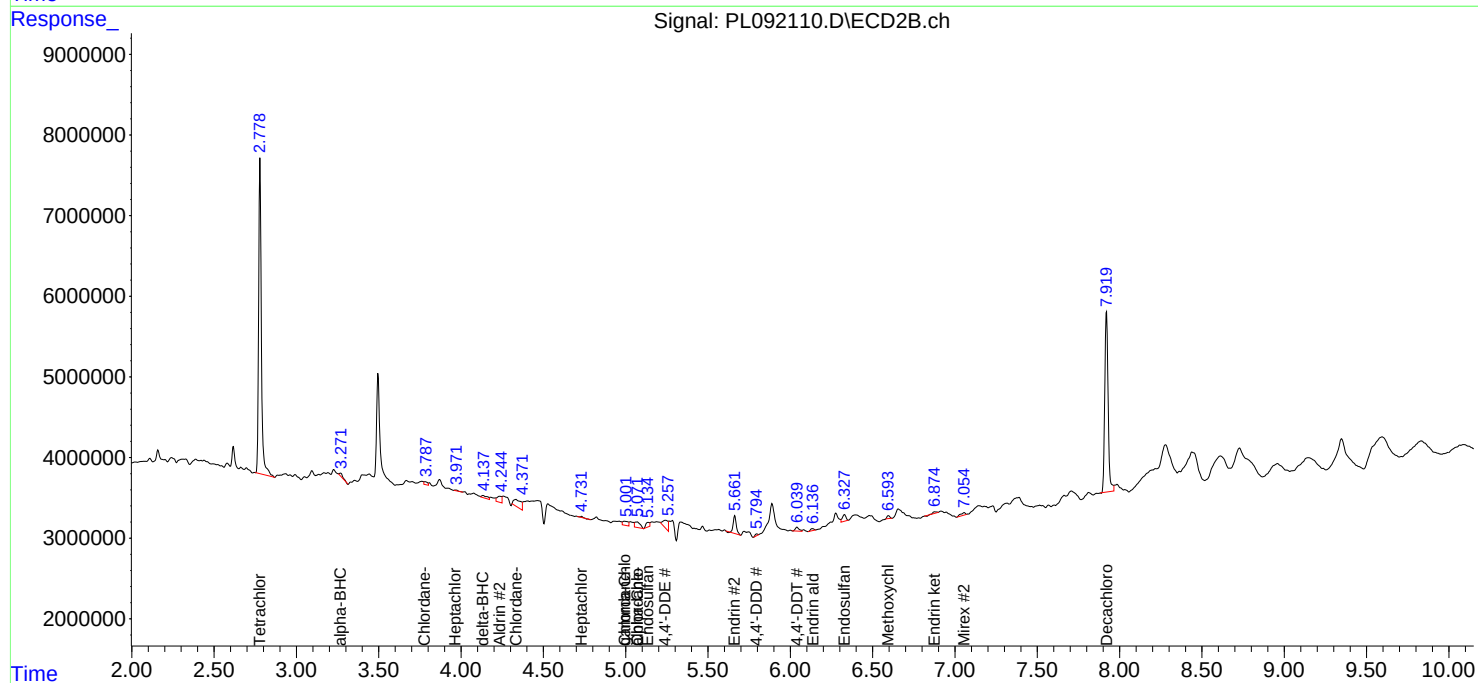
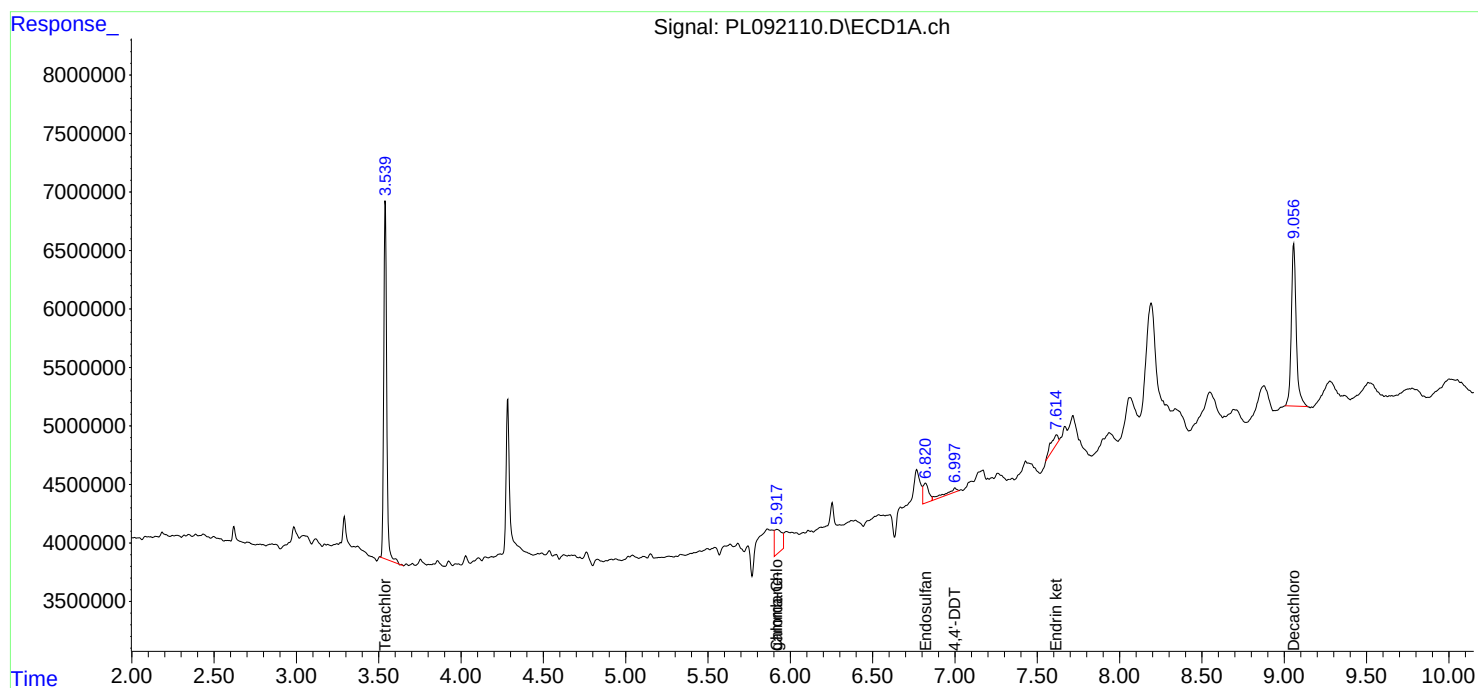
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

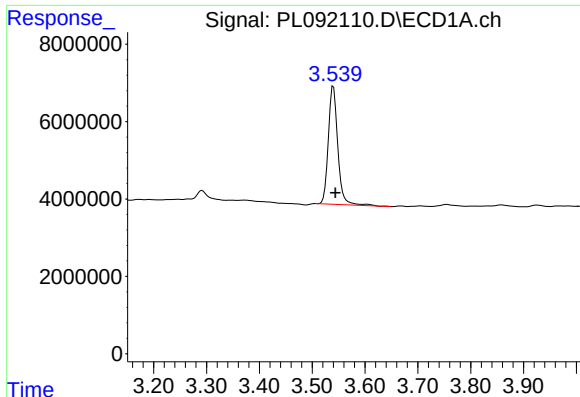
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 13:18
Operator : AR\AJ
Sample : P4198-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:02:13 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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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

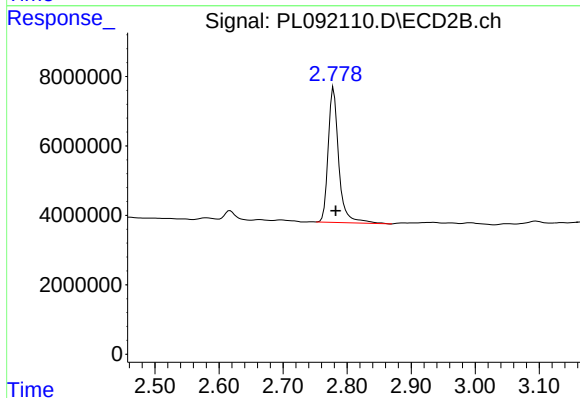




#1 Tetrachloro-m-xylene

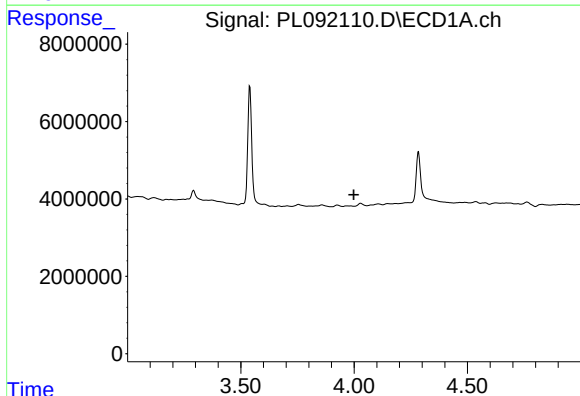
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 38031016
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



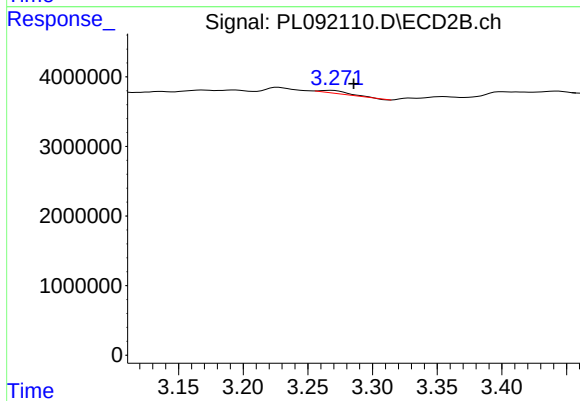
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.003 min
Response: 44498702
Conc: 17.74 ng/ml



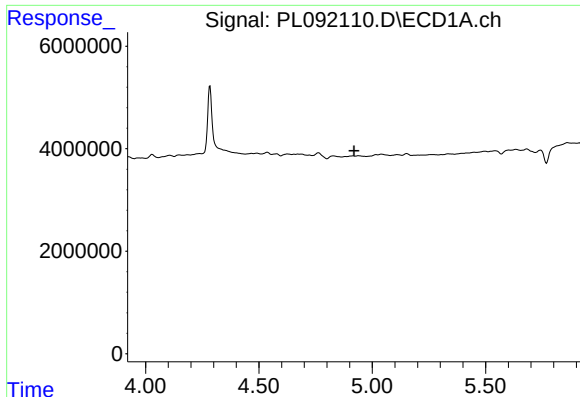
#2 alpha-BHC

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



#2 alpha-BHC

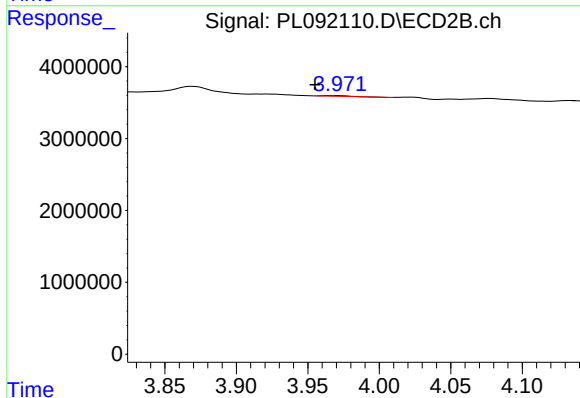
R.T.: 3.268 min
Delta R.T.: -0.017 min
Response: 583063
Conc: 0.16 ng/ml



#4 Heptachlor

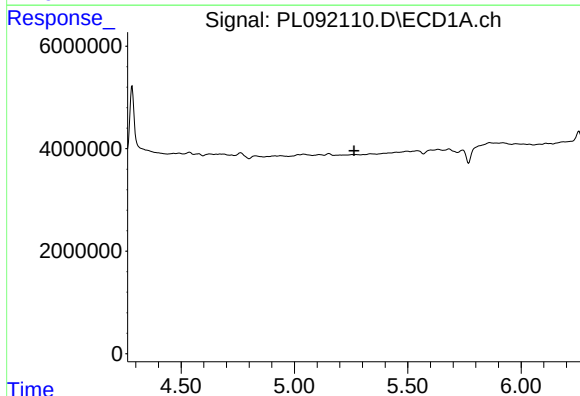
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



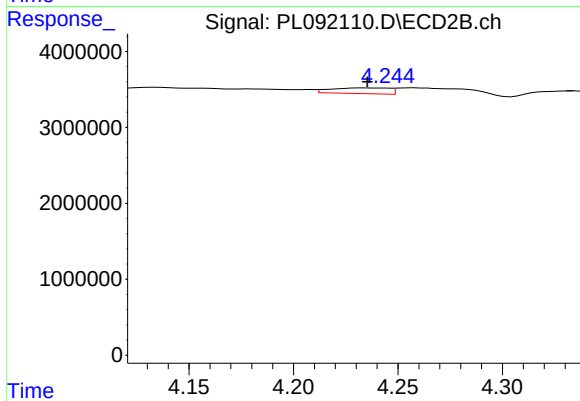
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.011 min
Response: 158985
Conc: 0.05 ng/ml



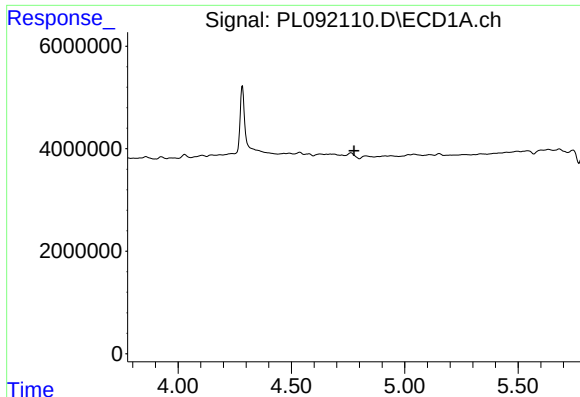
#5 Aldrin

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



#5 Aldrin

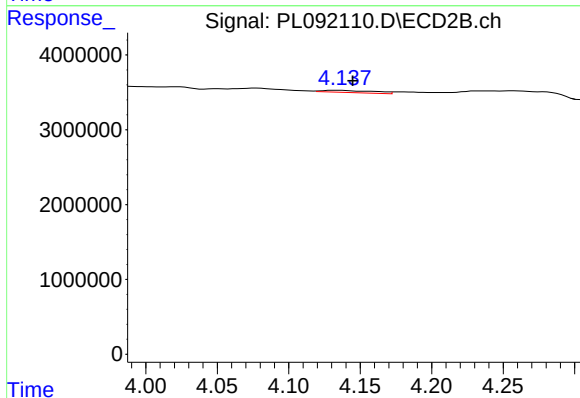
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 1452135
Conc: 0.43 ng/ml



#7 delta-BHC

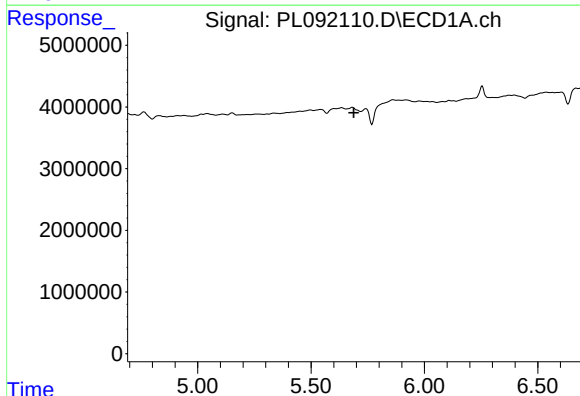
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



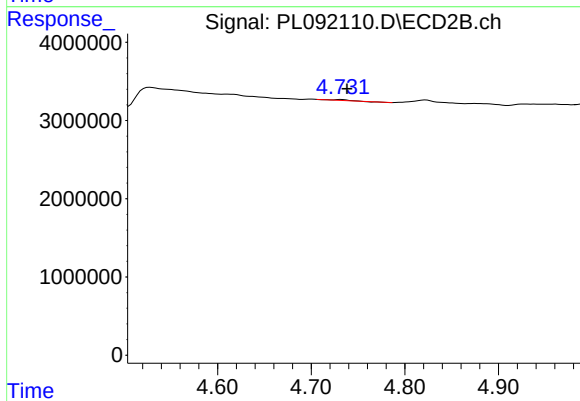
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.011 min
Response: 733608
Conc: 0.21 ng/ml



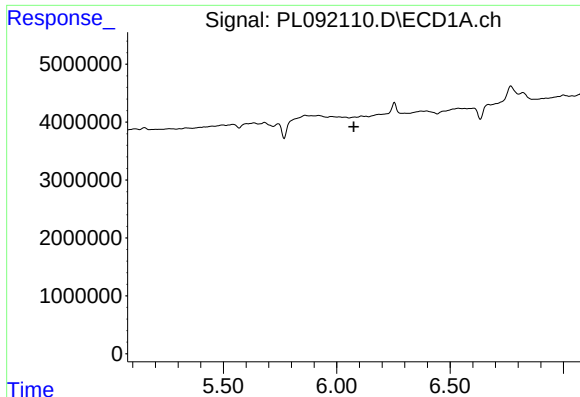
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

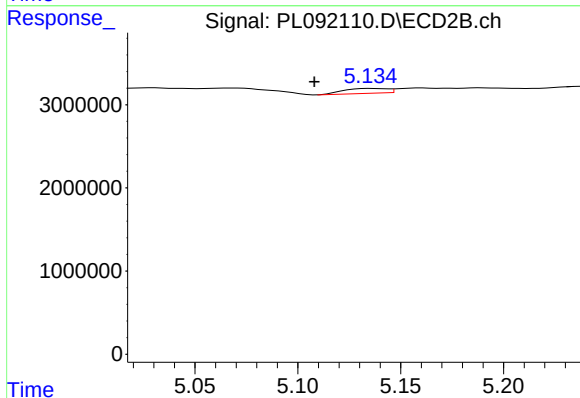
R.T.: 4.732 min
Delta R.T.: -0.006 min
Response: 119631
Conc: 0.04 ng/ml



#9 Endosulfan I

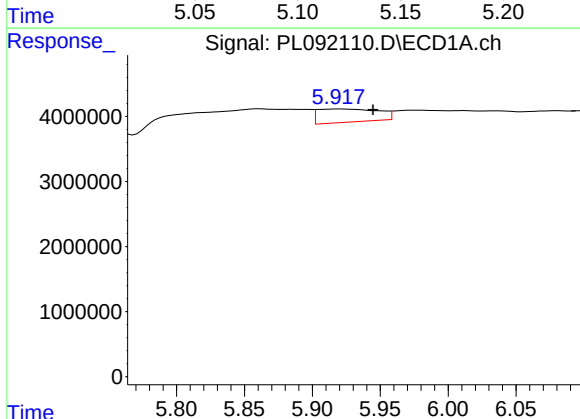
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



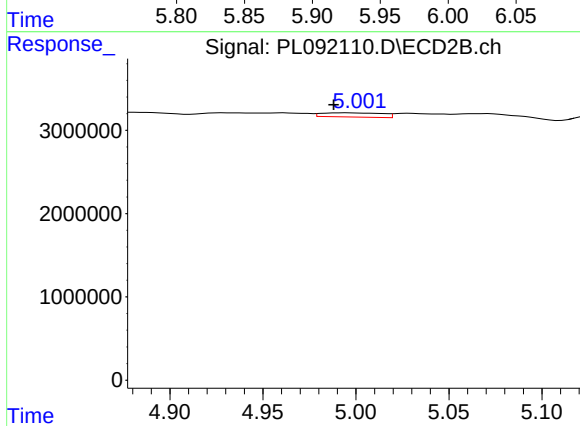
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.028 min
Response: 863640
Conc: 0.31 ng/ml



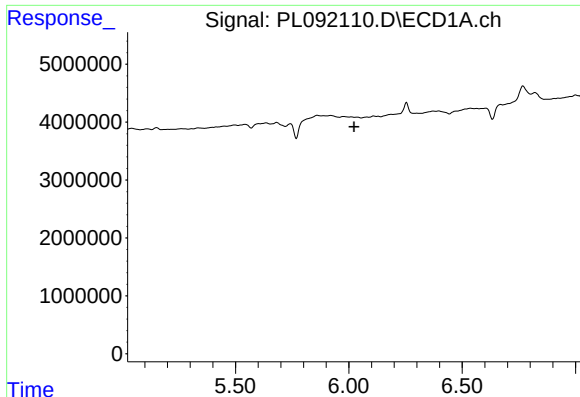
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 6235810
Conc: 2.52 ng/ml



#10 gamma-Chlordane

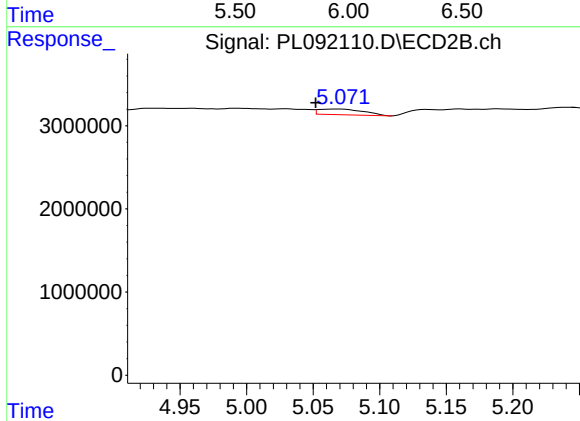
R.T.: 4.994 min
Delta R.T.: 0.006 min
Response: 1148536
Conc: 0.38 ng/ml



#11 alpha-Chlordane

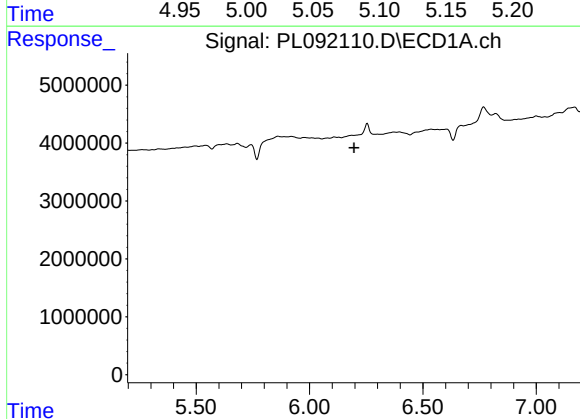
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



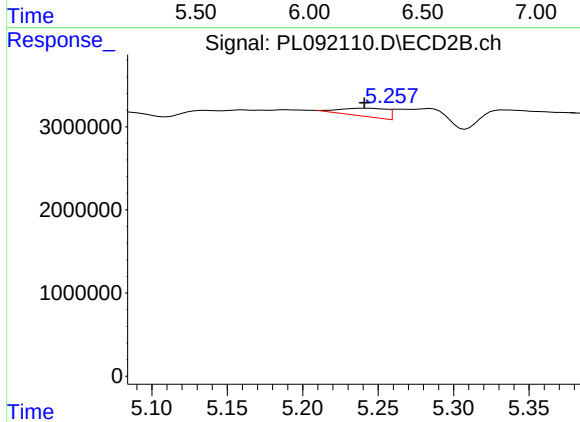
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.019 min
Response: 1614830
Conc: 0.54 ng/ml



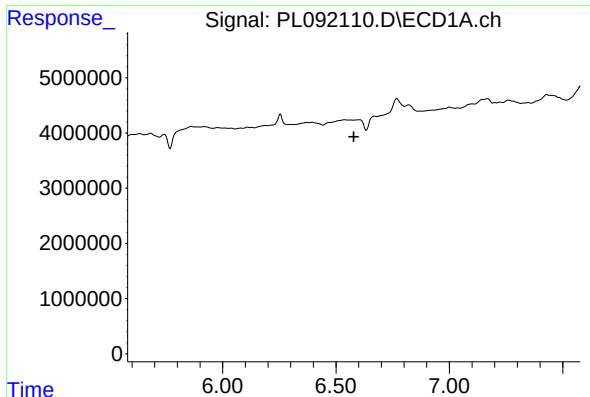
#12 4,4'-DDE

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



#12 4,4'-DDE

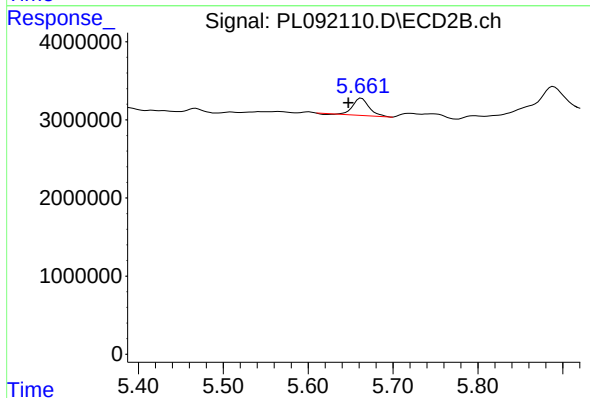
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 2116050
Conc: 0.76 ng/ml



#14 Endrin

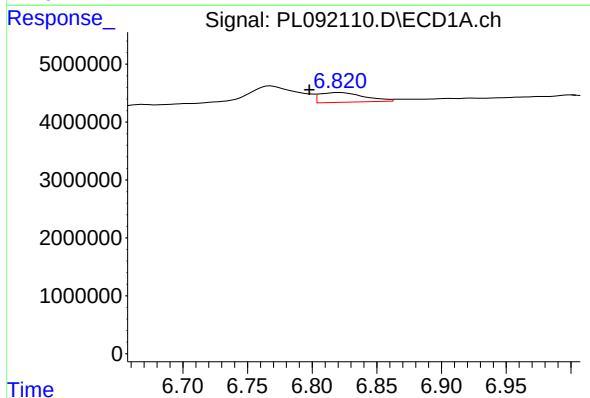
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



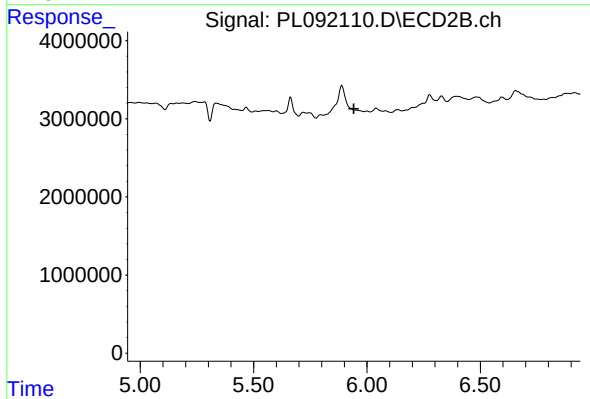
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 2887776
Conc: 1.10 ng/ml



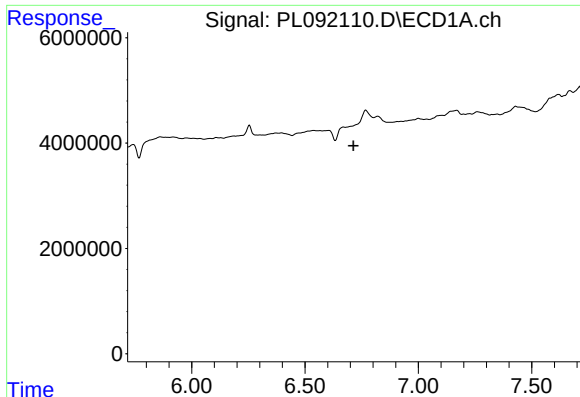
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.023 min
Response: 4015147
Conc: 1.83 ng/ml



#15 Endosulfan II

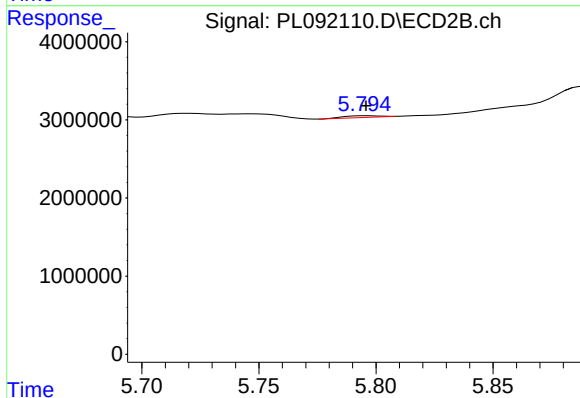
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

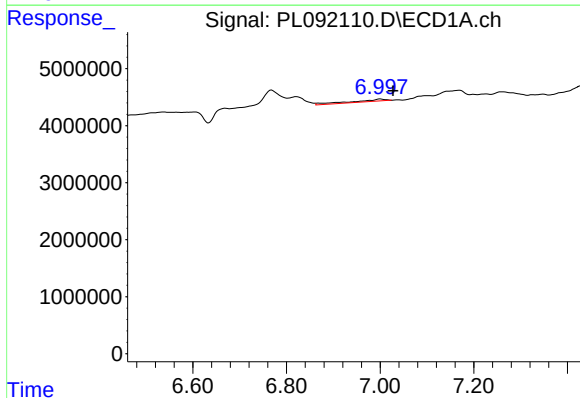
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



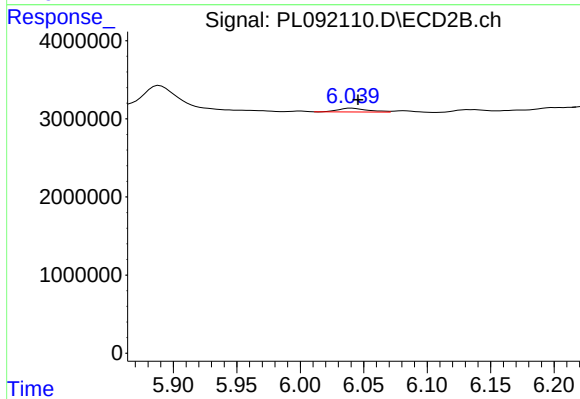
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 225381
Conc: 0.11 ng/ml



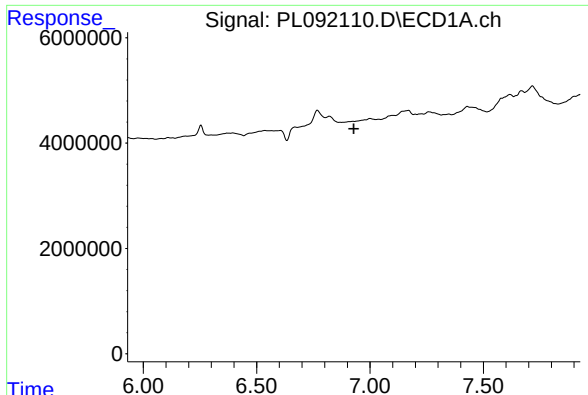
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.027 min
Response: 1888864
Conc: 1.03 ng/ml



#17 4,4'-DDT

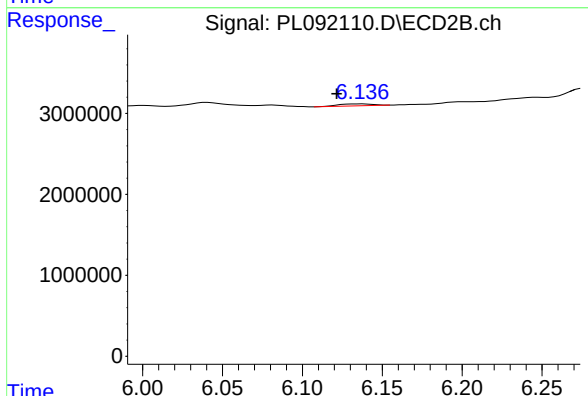
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 778872
Conc: 0.34 ng/ml



#18 Endrin aldehyde

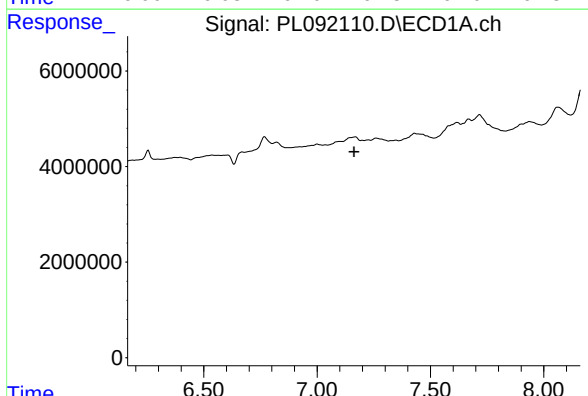
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



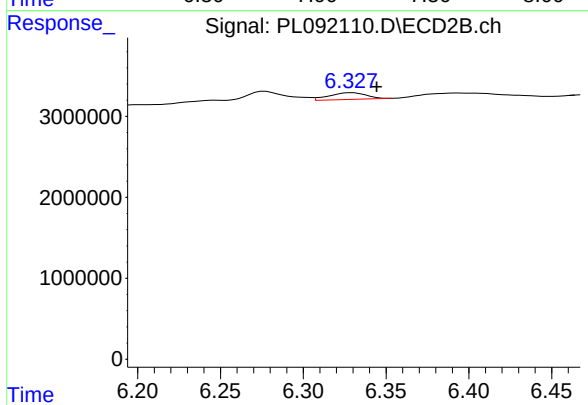
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.013 min
Response: 343356
Conc: 0.17 ng/ml



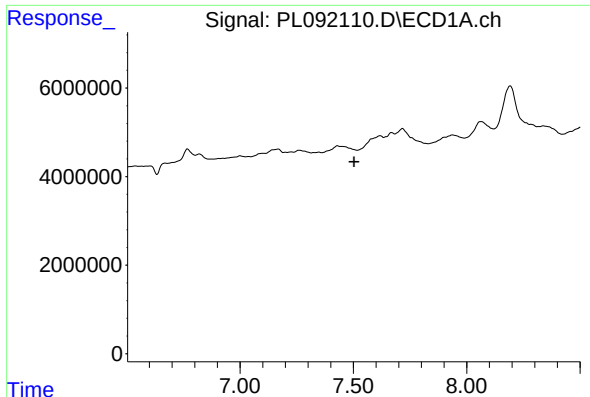
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

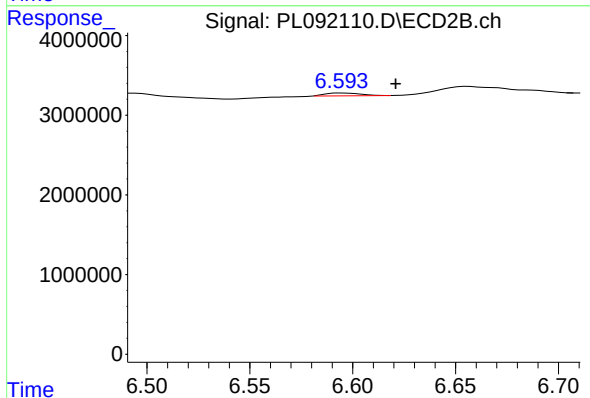
R.T.: 6.330 min
Delta R.T.: -0.015 min
Response: 1291785
Conc: 0.54 ng/ml



#20 Methoxychlor

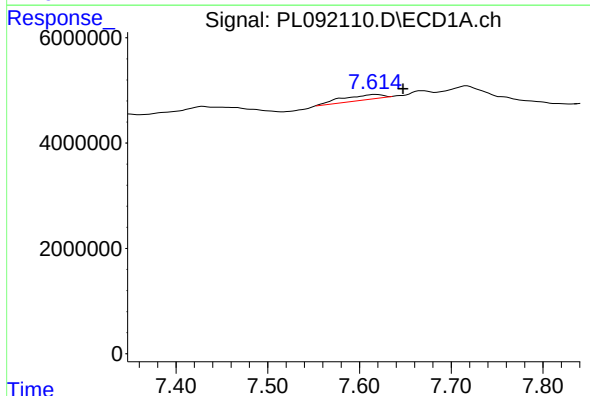
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



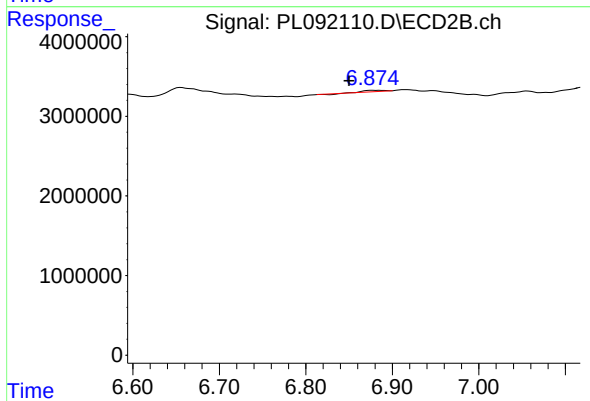
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.026 min
Response: 430160
Conc: 0.34 ng/ml



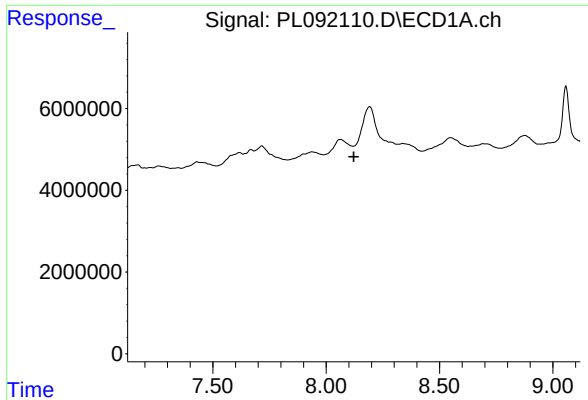
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.030 min
Response: 2986287
Conc: 1.36 ng/ml



#21 Endrin ketone

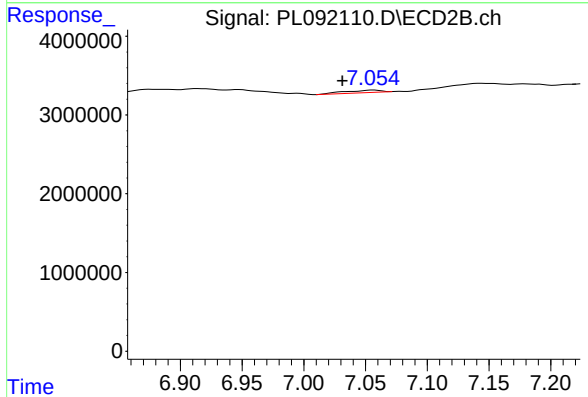
R.T.: 6.876 min
Delta R.T.: 0.026 min
Response: 193782
Conc: 0.07 ng/ml



#22 Mirex

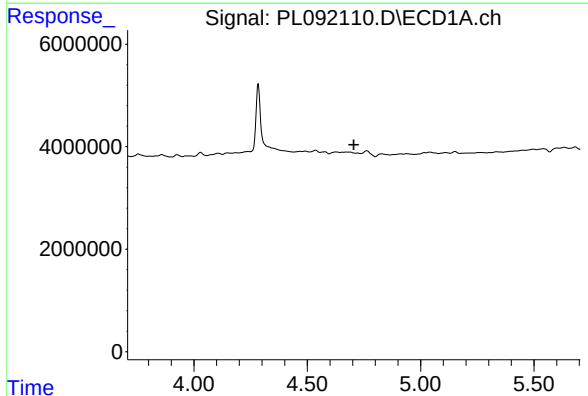
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



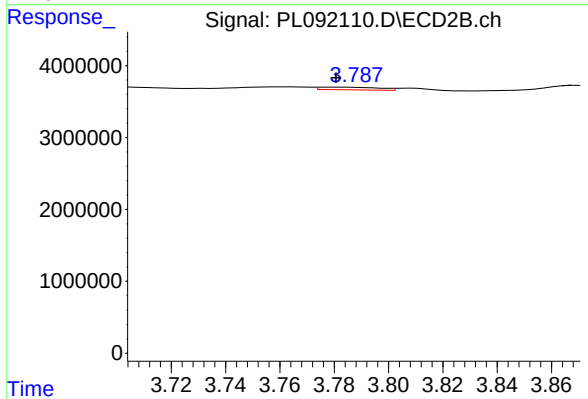
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.025 min
Response: 643509
Conc: 0.26 ng/ml



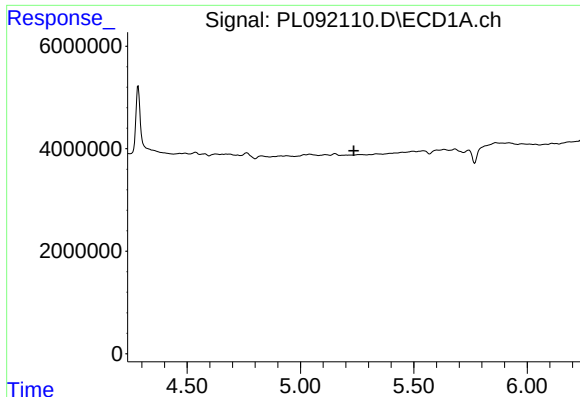
#23 Chlordane-1

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



#23 Chlordane-1

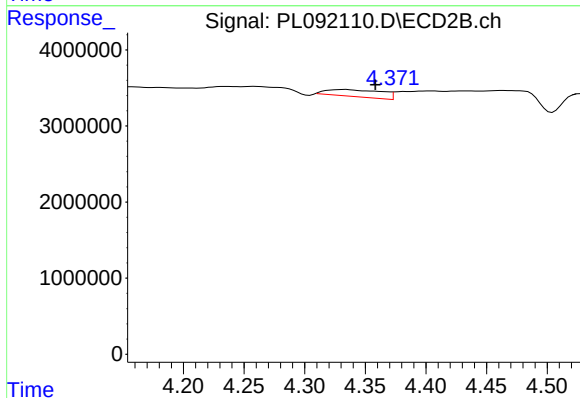
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 561634
Conc: 5.62 ng/ml



#24 Chlordane-2

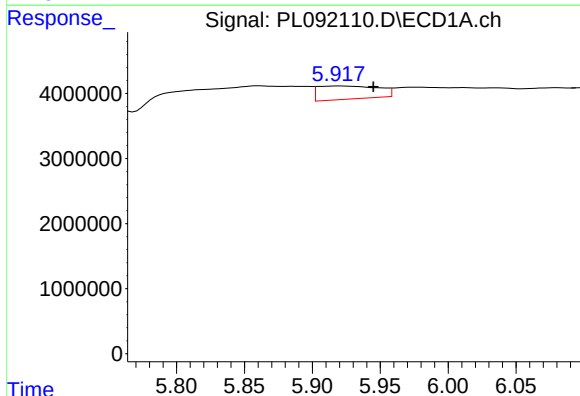
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



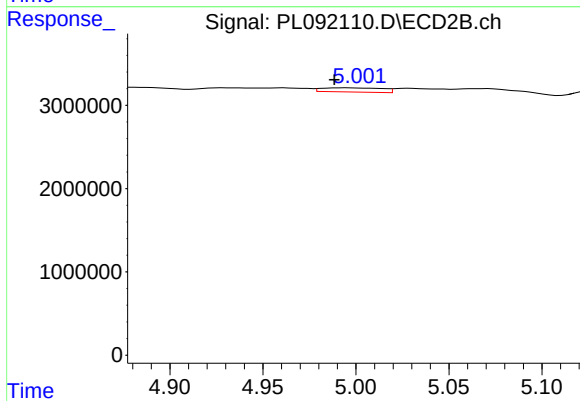
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.024 min
Response: 2895492
Conc: 25.80 ng/ml



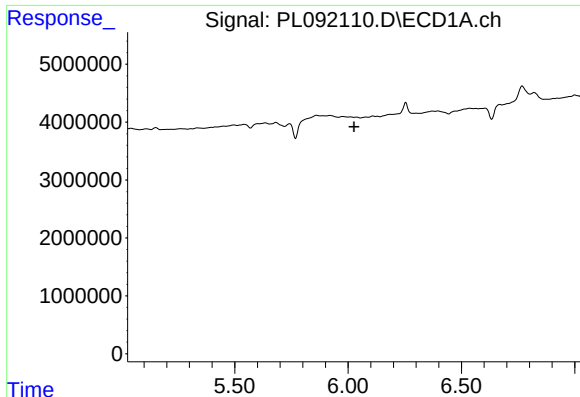
#25 Chlordane-3

R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 6235810
Conc: 16.65 ng/ml



#25 Chlordane-3

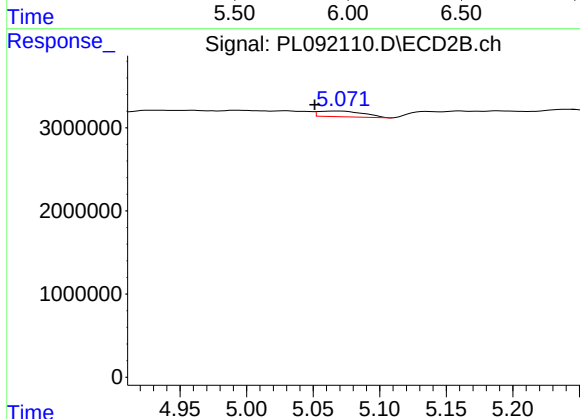
R.T.: 4.994 min
Delta R.T.: 0.006 min
Response: 1148536
Conc: 3.47 ng/ml



#26 Chlordane-4

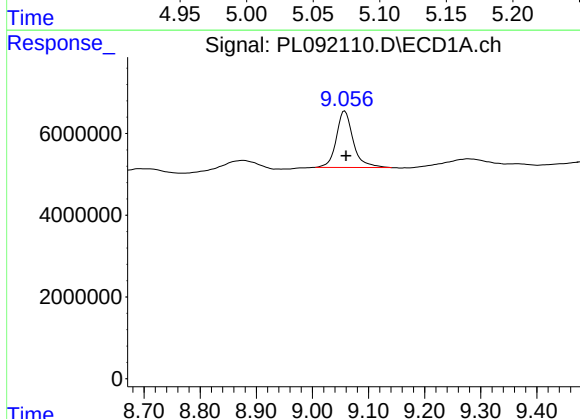
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1-5-WC-1



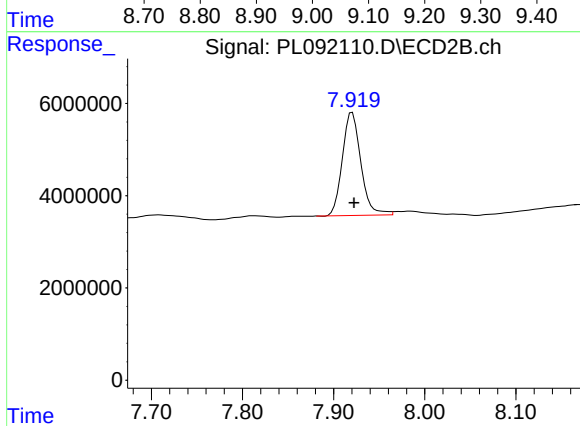
#26 Chlordane-4

R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 1614830
Conc: 5.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 28954788
Conc: 17.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 31470446
Conc: 12.58 ng/ml