

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 17:13
 Operator : AR\AJ
 Sample : P4739-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:30:13 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	2.779	29821357	32535075	12.171	11.956
28)	SA Decachlor...	9.057	7.917	20471682	24324773	10.637	8.913
Target Compounds							
4)	MA Heptachlor	0.000	3.967f	0	681090	N.D.	0.180 #
5)	MB Aldrin	0.000	4.214f	0	2387269	N.D.	0.652 #
6)	B beta-BHC	4.549f	3.922	-1273131	2182867	N.D.	1.326
7)	B delta-BHC	0.000	4.128	0	727396	N.D.	0.189 #
8)	B Heptachlo...	5.681	4.733	5063458	686553	1.834	0.205 #
9)	A Endosulfan I	0.000	5.128f	0	1139792	N.D.	0.373 #
10)	B gamma-Chl...	5.941	4.982	6745460	4677970	2.535	1.392 #
11)	B alpha-Chl...	6.023	5.040	5727870	11473802	2.163	3.450 #
12)	B 4,4'-DDE	6.188	5.235	1060931	1981996	0.448	0.615 #
13)	MA Dieldrin	0.000	5.368	0	10182917	N.D.	3.049 #
14)	MA Endrin	6.574	5.652	1864620	1136300	0.819	0.393 #
16)	A 4,4'-DDD	6.718	5.788	7081358	2787578	3.689	1.119 #
17)	MA 4,4'-DDT	6.999f	6.035	6237713	7100764	3.014	2.647
18)	B Endrin al...	0.000	6.133f	0	1381350	N.D.	0.599 #
19)	B Endosulfa...	0.000	6.334	0	1197338	N.D.	0.444 #
21)	B Endrin ke...	7.618f	6.835	2760031	159434	1.139	0.052 #
23)	Chlordane-1	0.000	3.775	0	1158277	N.D.	10.911 #
24)	Chlordane-2	0.000	4.350	0	11287634	N.D.	91.137 #
25)	Chlordane-3	5.941	4.982	6745460	4677970	17.282	12.898 #
26)	Chlordane-4	6.023	5.040	5727870	11473802	11.983	32.800 #
27)	Chlordane-5	6.844f	5.925	1866404	-828089	19.717	N.D. #

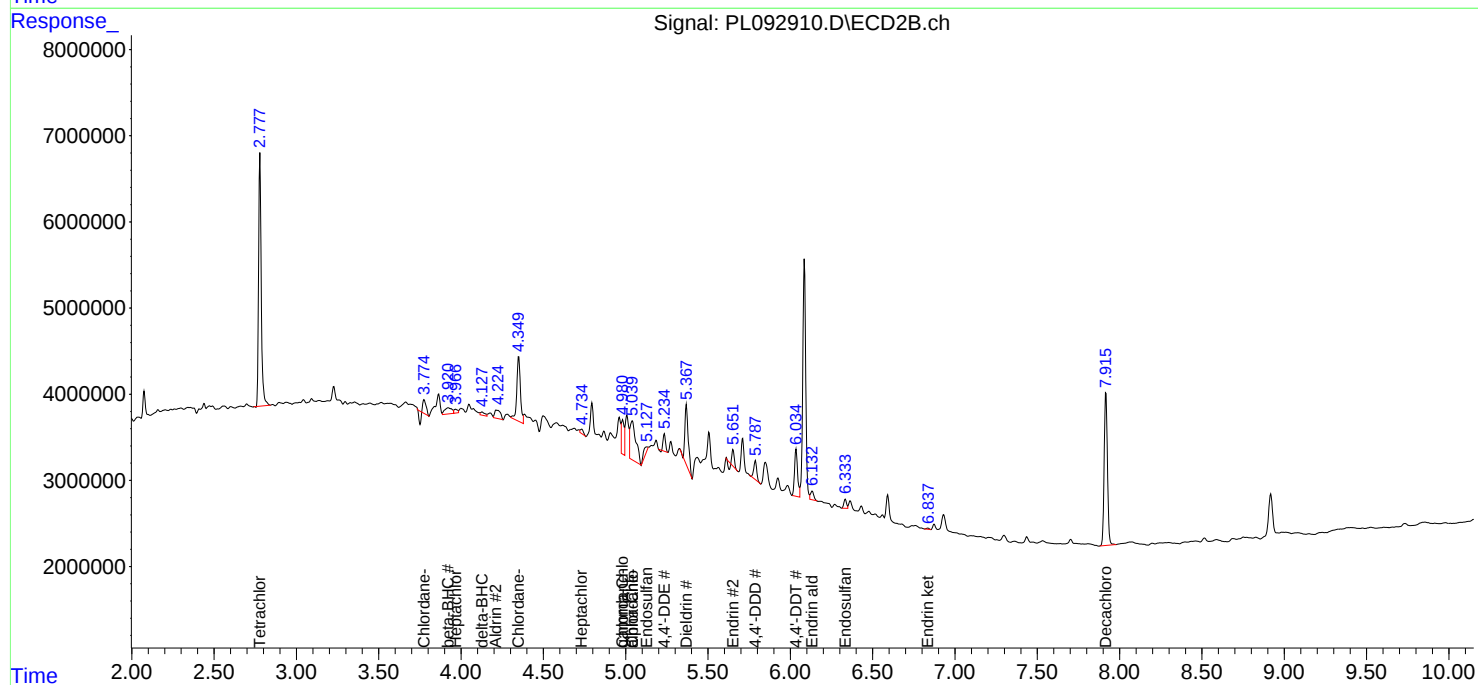
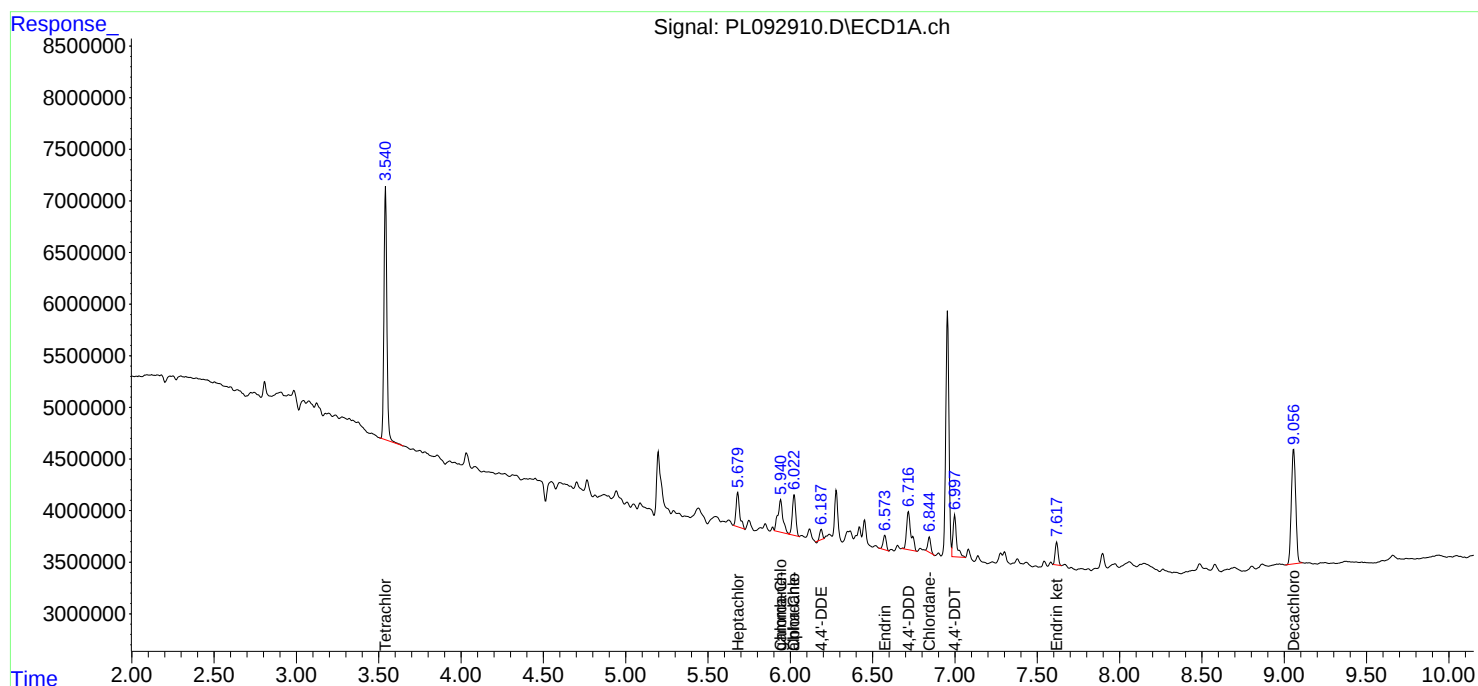
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

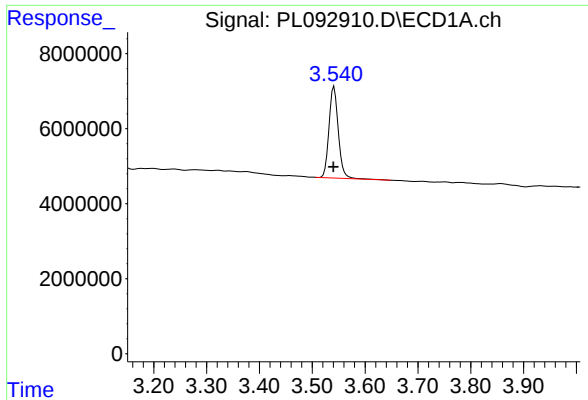
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 17:13
Operator : AR\AJ
Sample : P4739-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:30:13 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

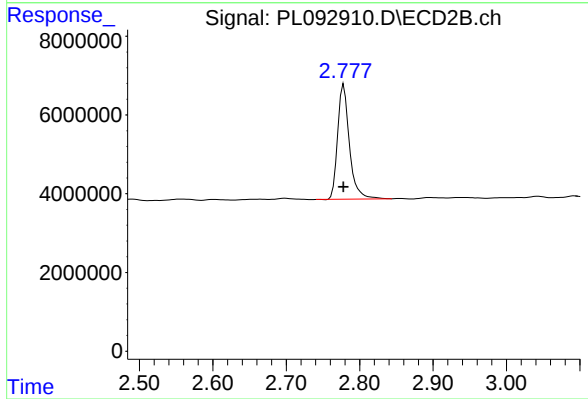




#1 Tetrachloro-m-xylene

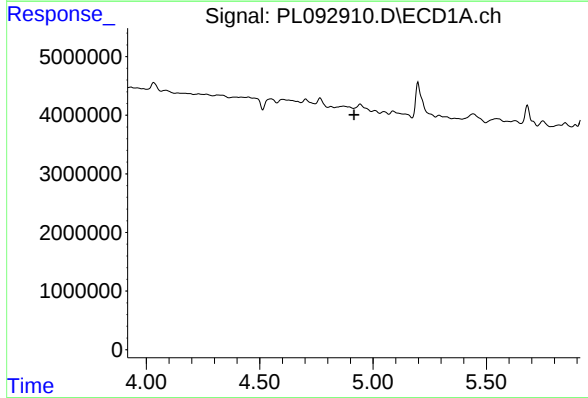
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 29821357
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



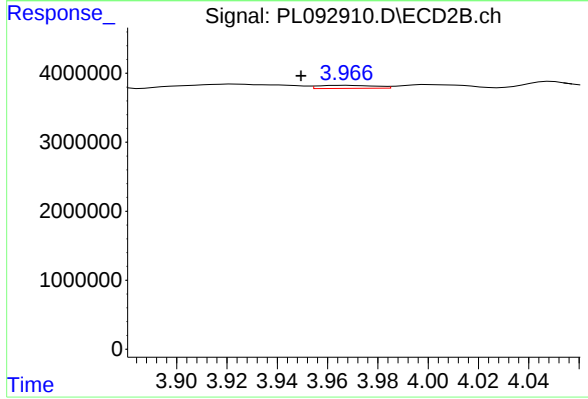
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 32535075
Conc: 11.96 ng/ml



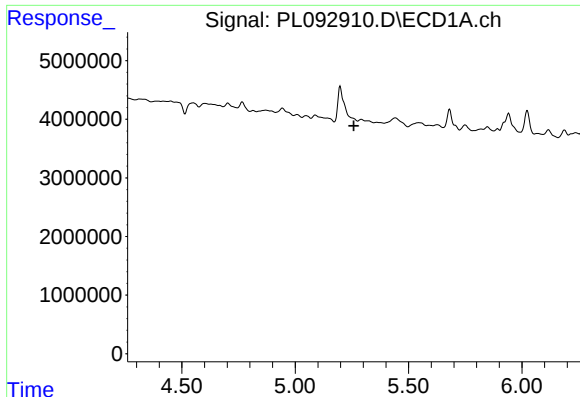
#4 Heptachlor

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



#4 Heptachlor

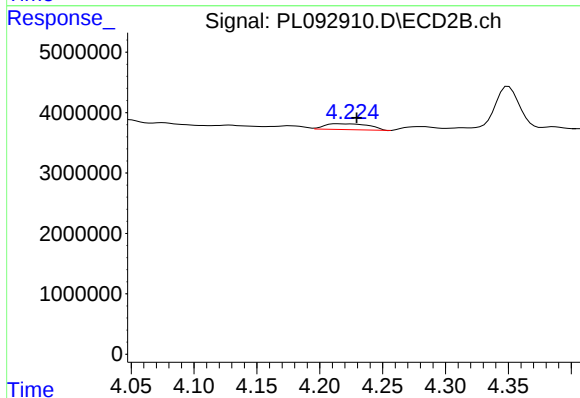
R.T.: 3.967 min
Delta R.T.: 0.018 min
Response: 681090
Conc: 0.18 ng/ml



#5 Aldrin

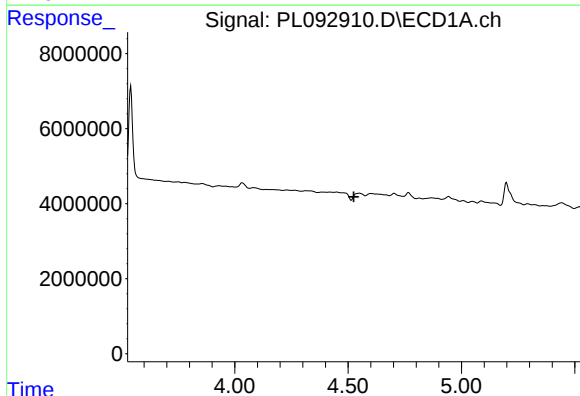
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



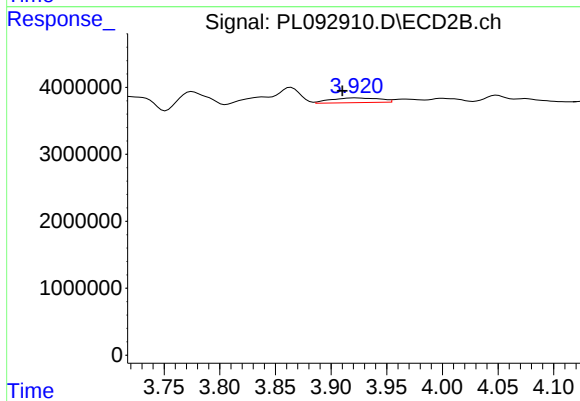
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 2387269
Conc: 0.65 ng/ml



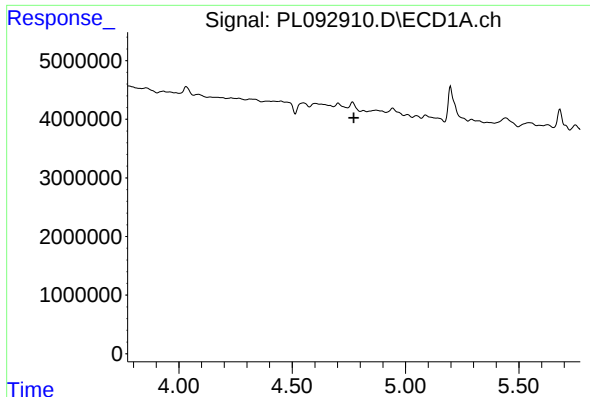
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: -1273131
Conc: N.D.



#6 beta-BHC

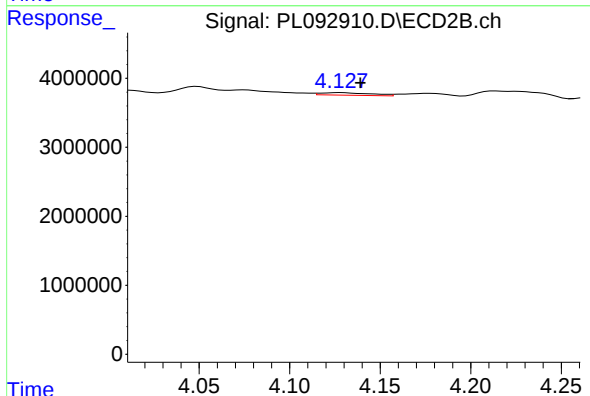
R.T.: 3.922 min
Delta R.T.: 0.012 min
Response: 2182867
Conc: 1.33 ng/ml



#7 delta-BHC

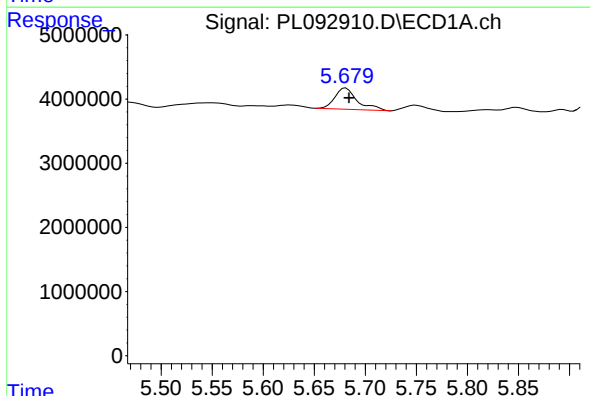
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



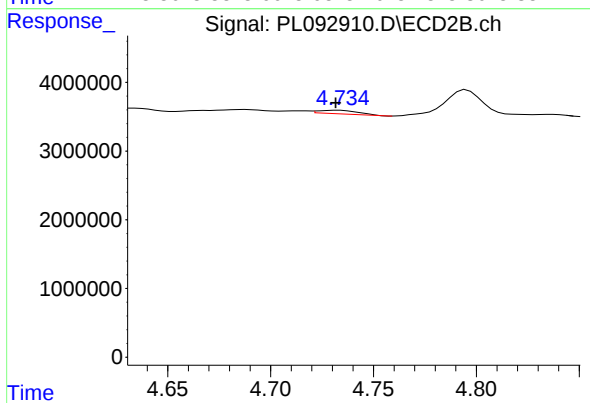
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 727396
Conc: 0.19 ng/ml



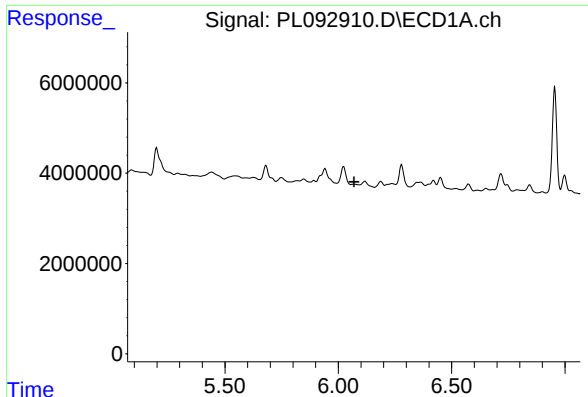
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 5063458
Conc: 1.83 ng/ml



#8 Heptachlor epoxide

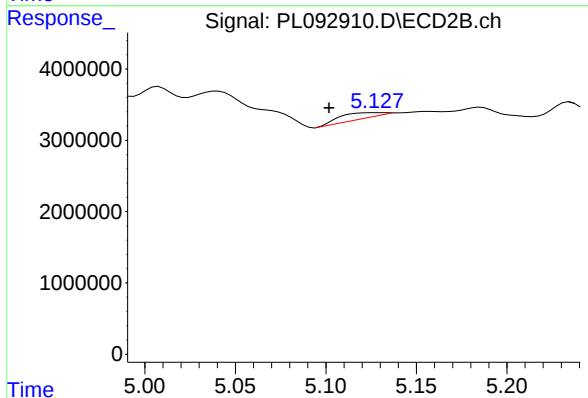
R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 686553
Conc: 0.21 ng/ml



#9 Endosulfan I

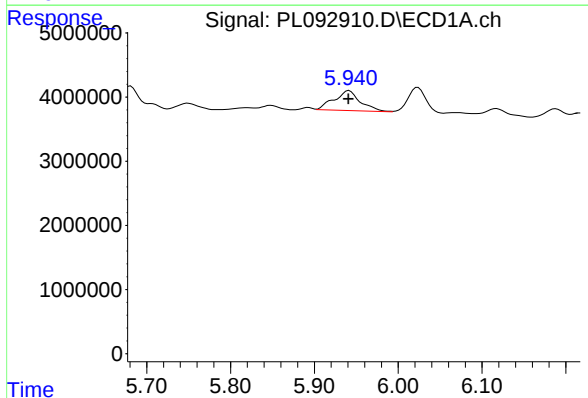
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



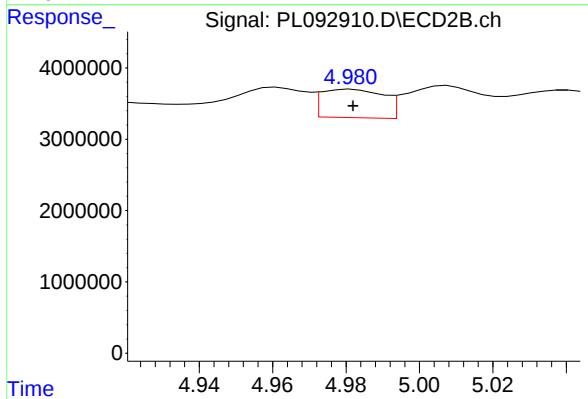
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.027 min
Response: 1139792
Conc: 0.37 ng/ml



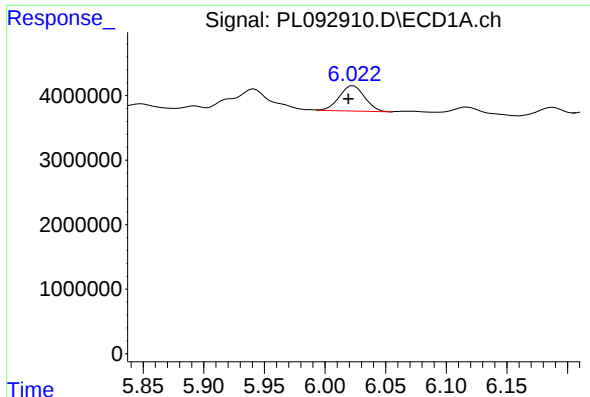
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 6745460
Conc: 2.54 ng/ml



#10 gamma-Chlordane

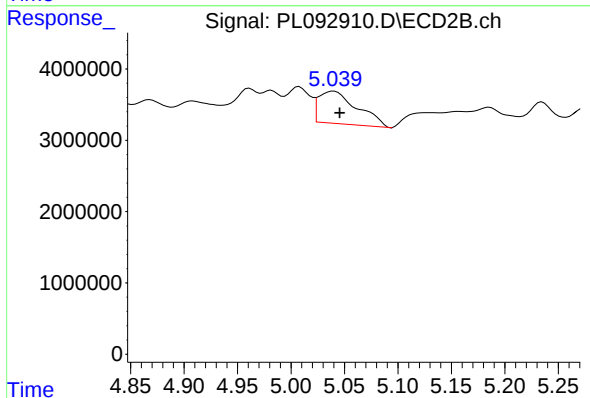
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 4677970
Conc: 1.39 ng/ml



#11 alpha-Chlordane

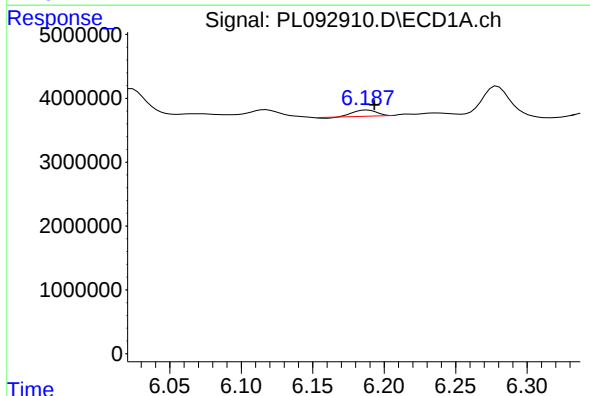
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 5727870
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



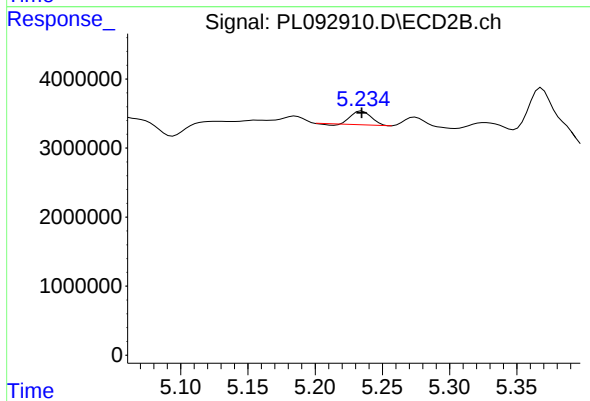
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 11473802
Conc: 3.45 ng/ml



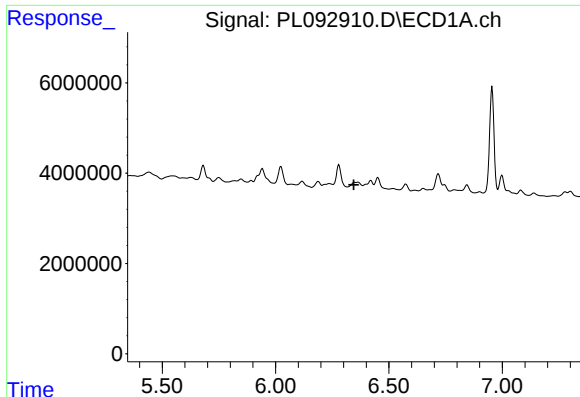
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 1060931
Conc: 0.45 ng/ml



#12 4,4'-DDE

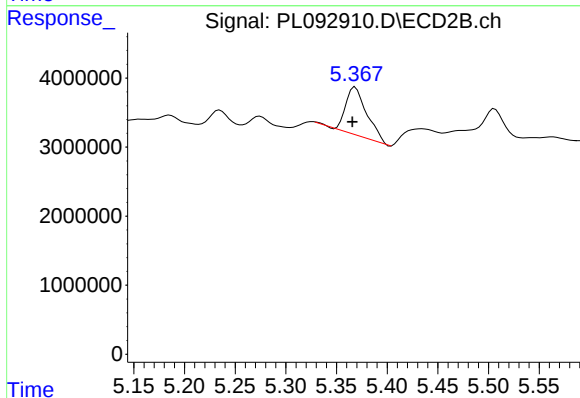
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1981996
Conc: 0.62 ng/ml



#13 Dieldrin

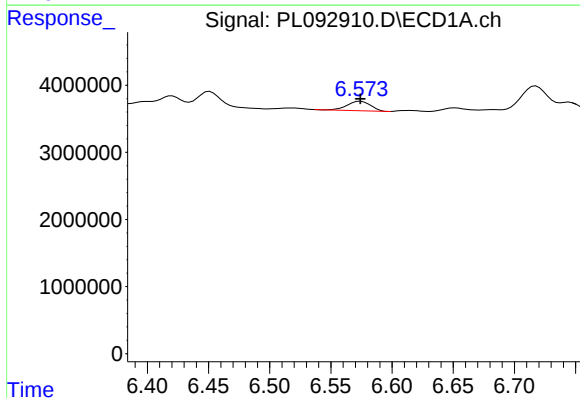
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



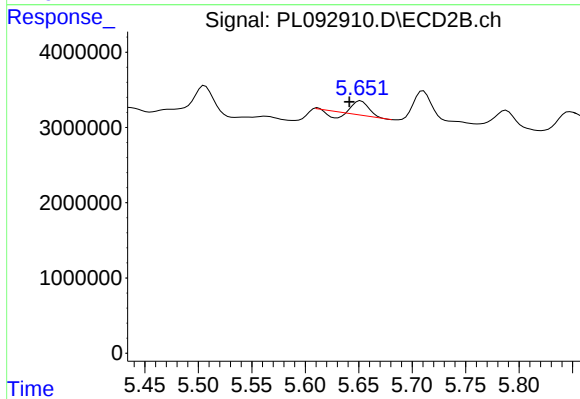
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.003 min
Response: 10182917
Conc: 3.05 ng/ml



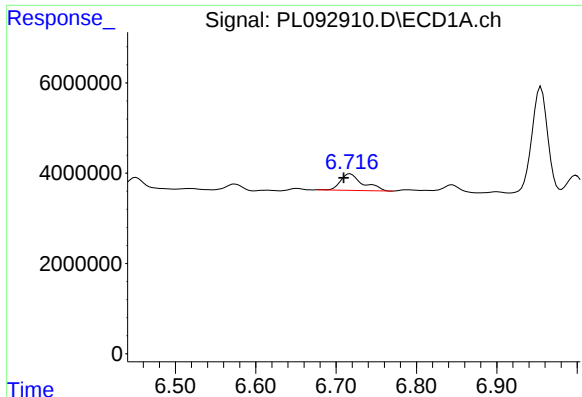
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 1864620
Conc: 0.82 ng/ml



#14 Endrin

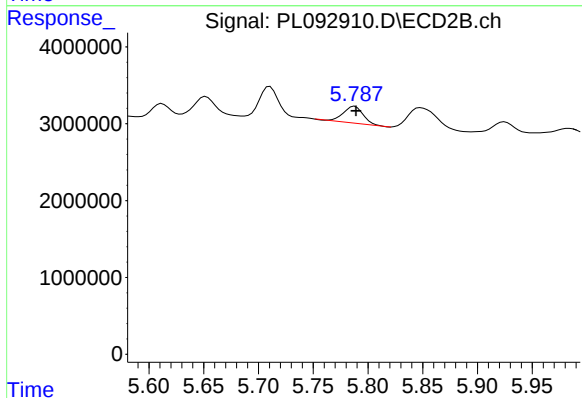
R.T.: 5.652 min
Delta R.T.: 0.011 min
Response: 1136300
Conc: 0.39 ng/ml



#16 4,4'-DDD

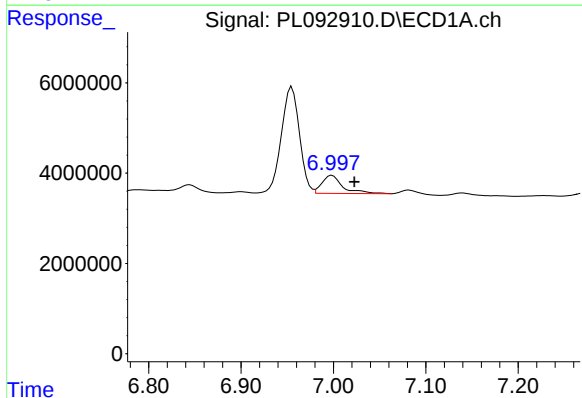
R.T.: 6.718 min
Delta R.T.: 0.008 min
Response: 7081358
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



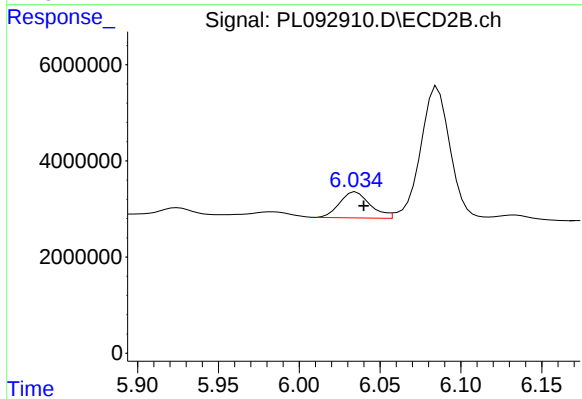
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 2787578
Conc: 1.12 ng/ml



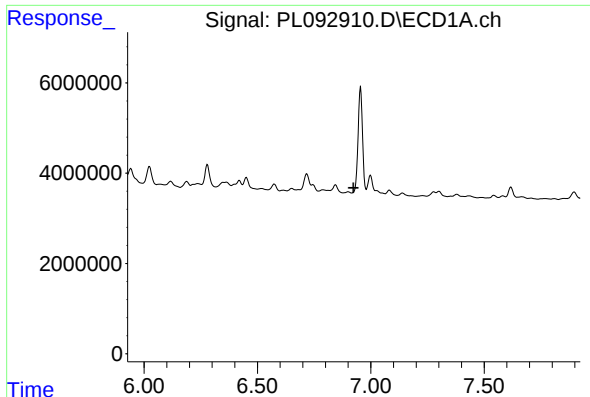
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.024 min
Response: 6237713
Conc: 3.01 ng/ml



#17 4,4'-DDT

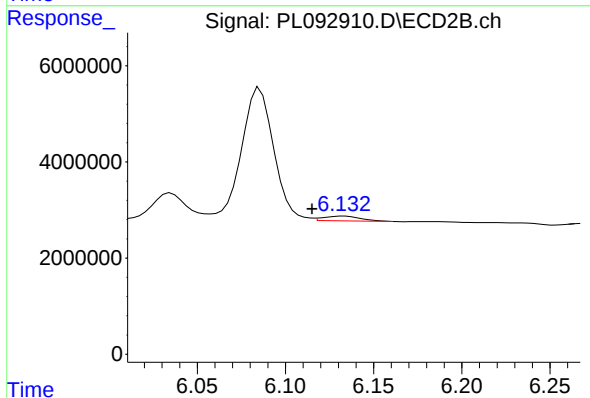
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 7100764
Conc: 2.65 ng/ml



#18 Endrin aldehyde

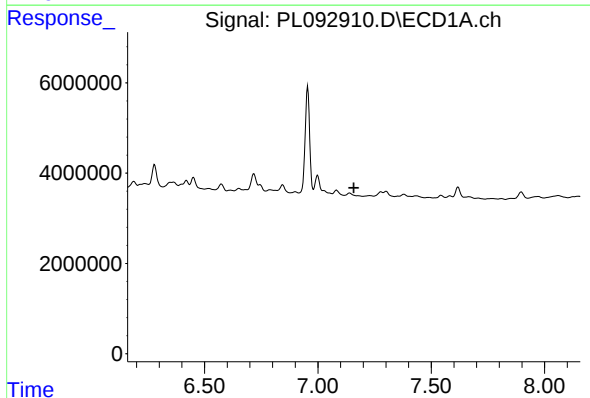
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



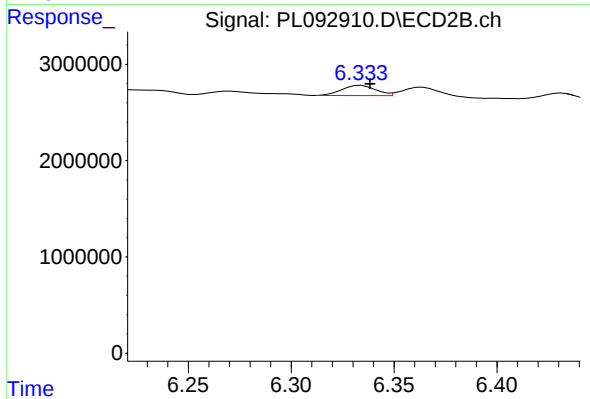
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 1381350
Conc: 0.60 ng/ml



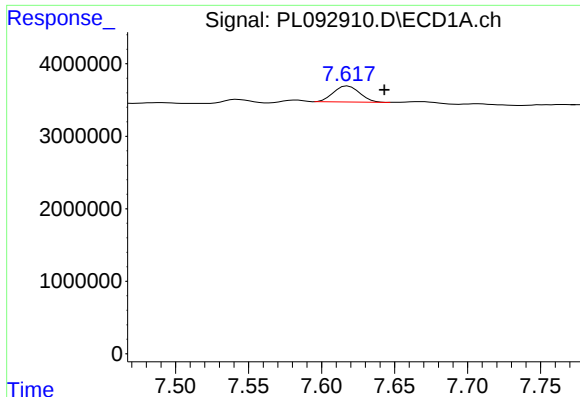
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

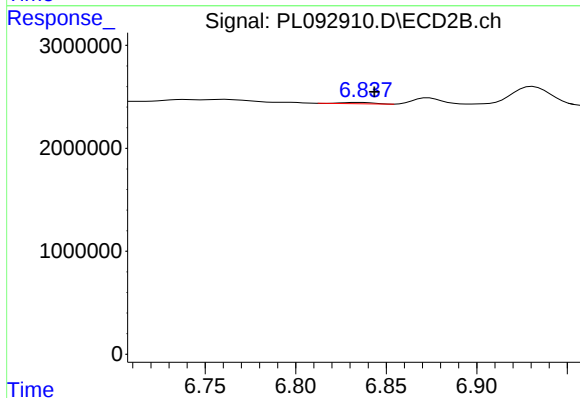
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 1197338
Conc: 0.44 ng/ml



#21 Endrin ketone

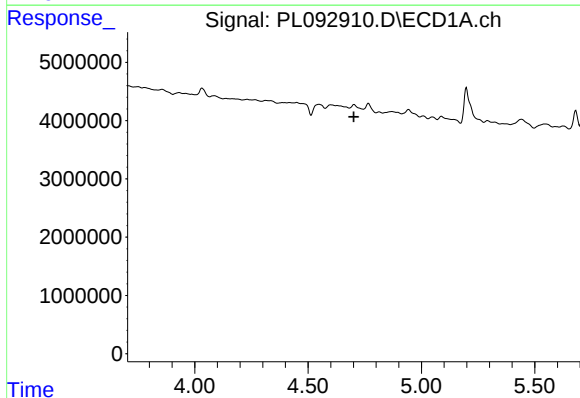
R.T.: 7.618 min
Delta R.T.: -0.025 min
Response: 2760031
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



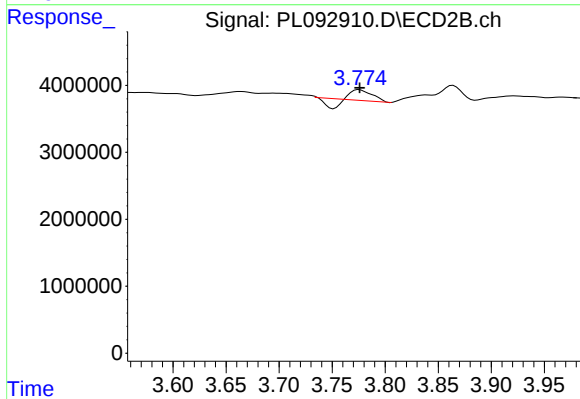
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.008 min
Response: 159434
Conc: 0.05 ng/ml



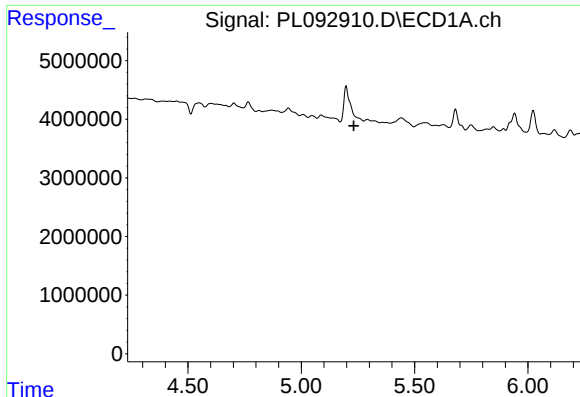
#23 Chlordane-1

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



#23 Chlordane-1

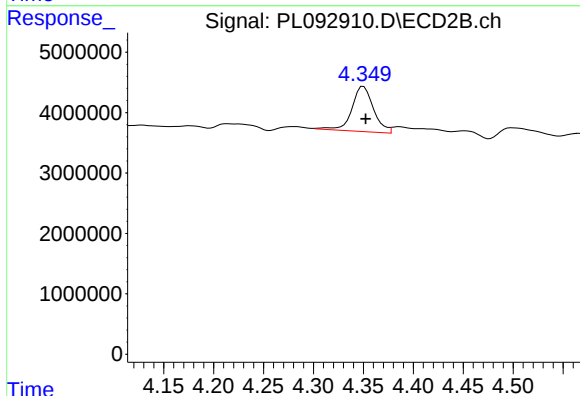
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 1158277
Conc: 10.91 ng/ml



#24 Chlordane-2

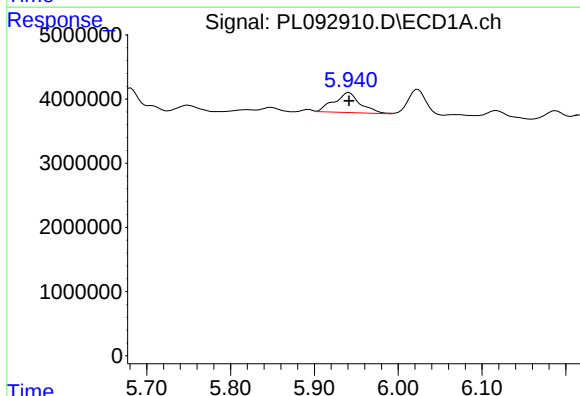
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-11



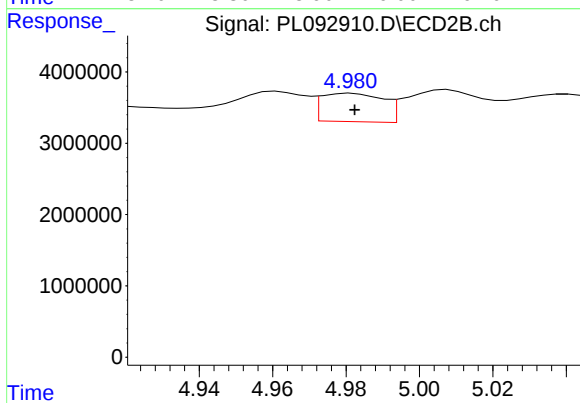
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 11287634
Conc: 91.14 ng/ml



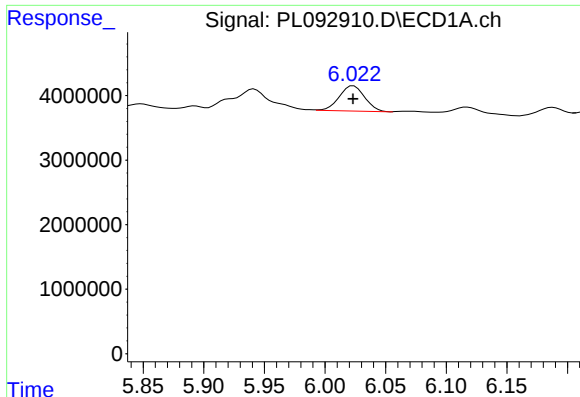
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 6745460
Conc: 17.28 ng/ml



#25 Chlordane-3

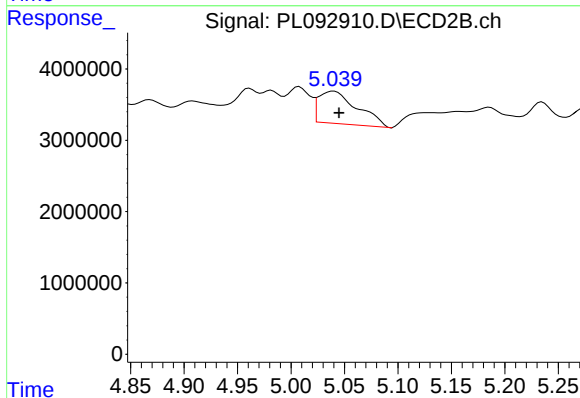
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 4677970
Conc: 12.90 ng/ml



#26 Chlordane-4

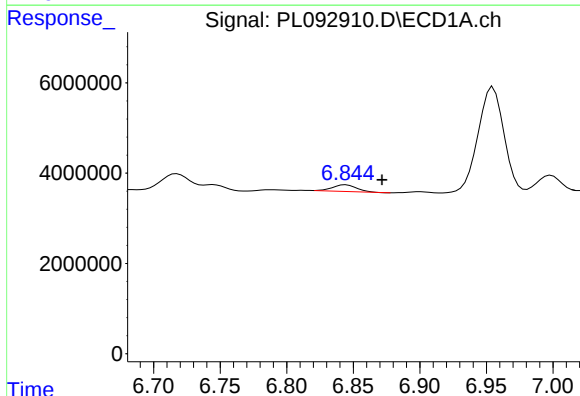
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 5727870
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



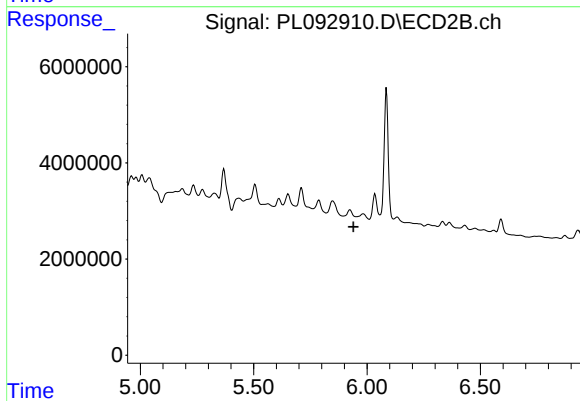
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 11473802
Conc: 32.80 ng/ml



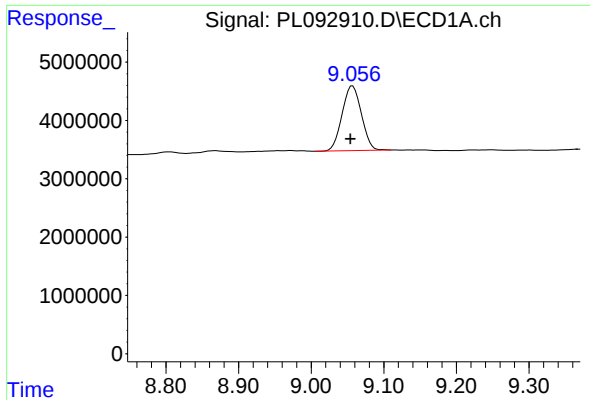
#27 Chlordane-5

R.T.: 6.844 min
Delta R.T.: -0.027 min
Response: 1866404
Conc: 19.72 ng/ml



#27 Chlordane-5

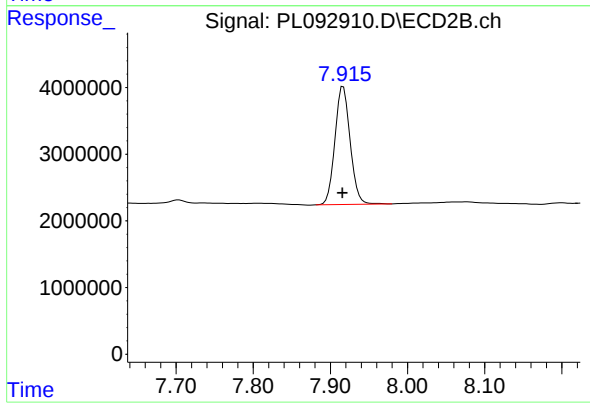
R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: -828089
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 20471682
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-11



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 24324773
Conc: 8.91 ng/ml