

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
 Data File : PL092312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 16:55
 Operator : AR\AJ
 Sample : P4376-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-100924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:21:24 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	32013442	36706485	14.390	14.635
28)	SA Decachlor...	9.059	7.920	25856761	31764601	15.783	12.696
Target Compounds							
2)	A alpha-BHC	0.000	3.298	0	16140	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.946	0	1809287	N.D.	0.524 #
5)	MB Aldrin	5.292f	4.233	5451524	2754525	1.963	0.810 #
6)	B beta-BHC	4.548f	3.917	-1268745	3841380	N.D.	2.556
7)	B delta-BHC	0.000	4.152	0	949507	N.D.	0.273 #
8)	B Heptachlo...	0.000	4.732	0	1842647	N.D.	0.610 #
9)	A Endosulfan I	6.066	5.127f	2977647	7390379	1.287	2.693 #
10)	B gamma-Chl...	5.941	5.006f	15721498	20550974	6.362	6.831
11)	B alpha-Chl...	6.023	5.046	12994234	12005448	5.275	4.010
12)	B 4,4'-DDE	0.000	5.236	0	1683499	N.D.	0.606 #
13)	MA Dieldrin	0.000	5.372	0	1465863	N.D.	0.500 #
14)	MA Endrin	0.000	5.651	0	2088436	N.D.	0.796 #
16)	A 4,4'-DDD	0.000	5.790	0	732759	N.D.	0.343 #
17)	MA 4,4'-DDT	7.025	6.039	2200990	3794494	1.195	1.640 #
18)	B Endrin al...	0.000	6.134	0	954888	N.D.	0.468 #
19)	B Endosulfa...	0.000	6.335	0	647254	N.D.	0.268 #
22)	Mirex	0.000	7.045	0	155471	N.D.	0.064 #
23)	Chlordane-1	0.000	3.778	0	7542328	N.D.	75.438 #
24)	Chlordane-2	5.231	4.330f	598249	1241586	5.578	11.063 #
25)	Chlordane-3	5.941	5.006f	15721498	20550974	41.971	62.045 #
26)	Chlordane-4	6.023	5.046	12994234	12005448	28.695	37.838 #

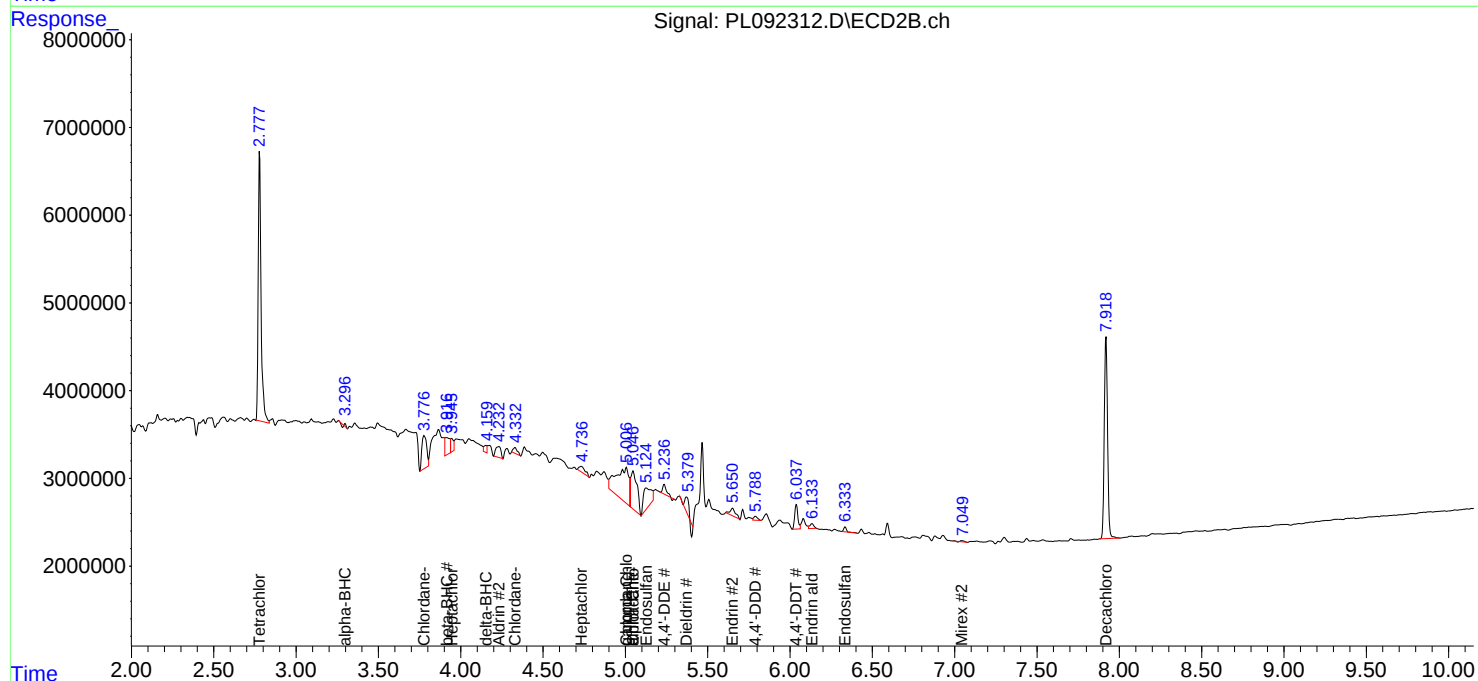
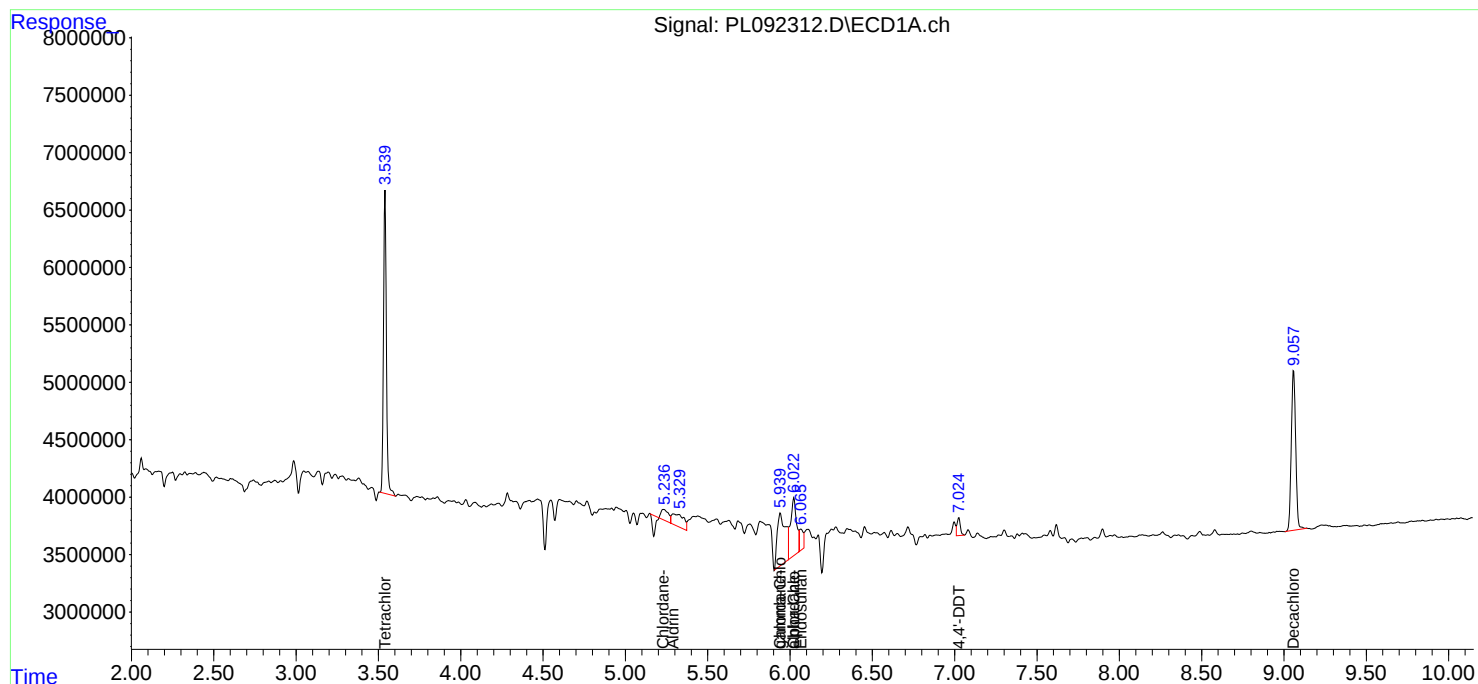
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

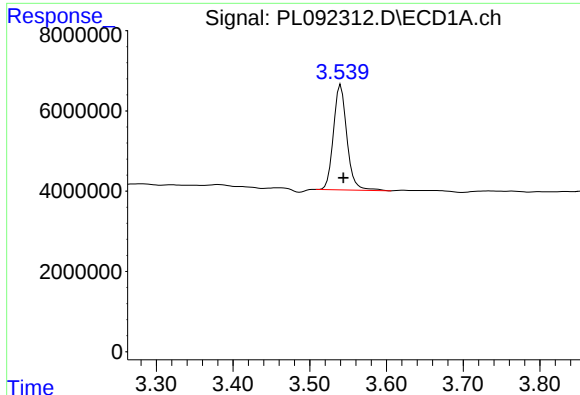
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
Data File : PL092312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 16:55
Operator : AR\AJ
Sample : P4376-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-100924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:21:24 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

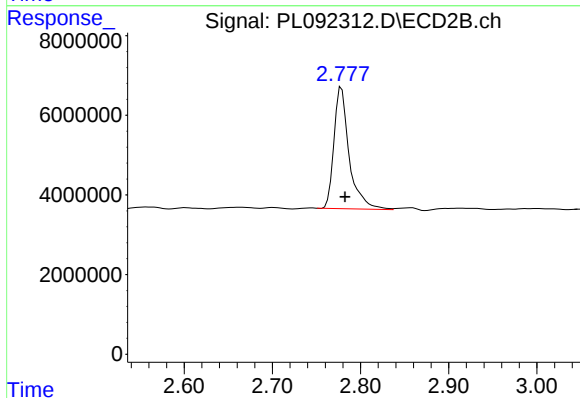




#1 Tetrachloro-m-xylene

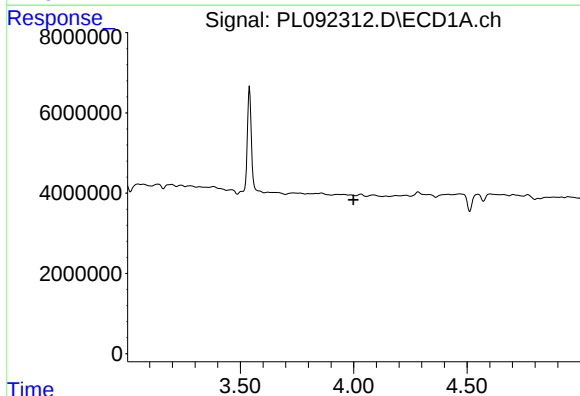
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 32013442
Conc: 14.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



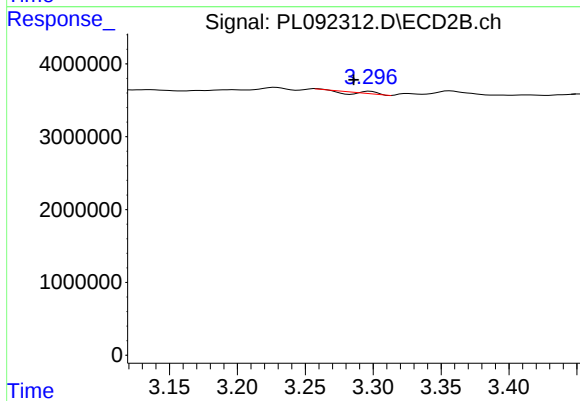
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.004 min
Response: 36706485
Conc: 14.64 ng/ml



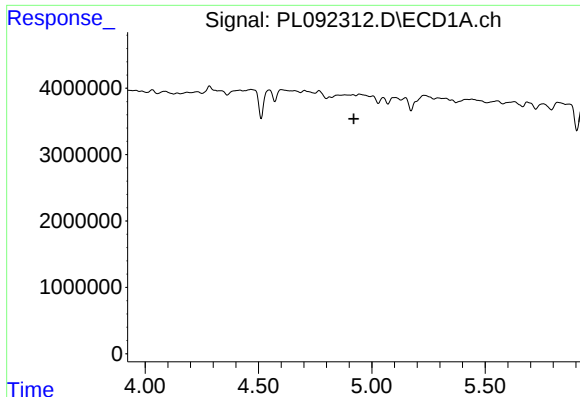
#2 alpha-BHC

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



#2 alpha-BHC

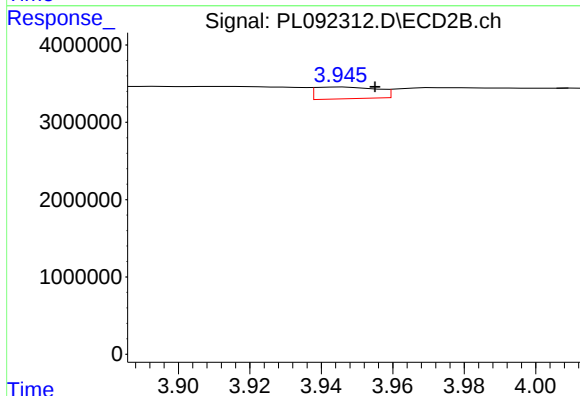
R.T.: 3.298 min
Delta R.T.: 0.012 min
Response: 16140
Conc: 0.00 ng/ml



#4 Heptachlor

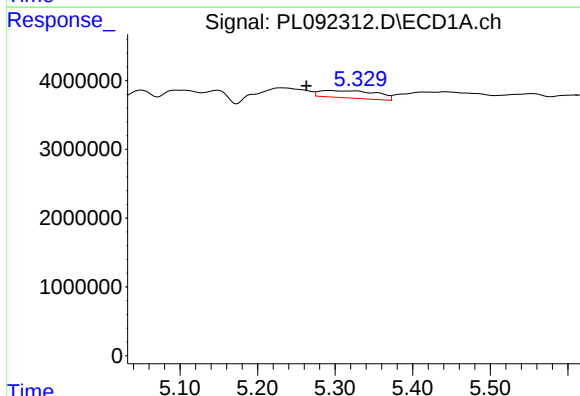
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



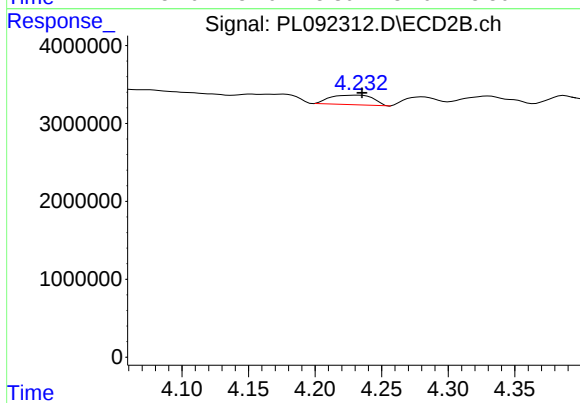
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.009 min
Response: 1809287
Conc: 0.52 ng/ml



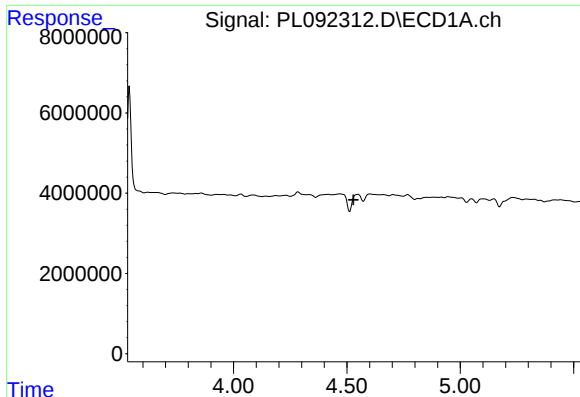
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.029 min
Response: 5451524
Conc: 1.96 ng/ml



#5 Aldrin

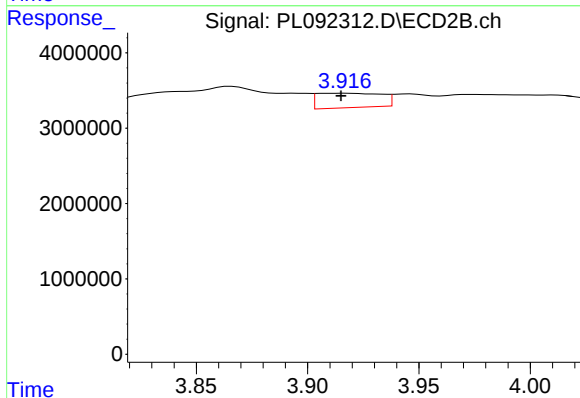
R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: 2754525
Conc: 0.81 ng/ml



#6 beta-BHC

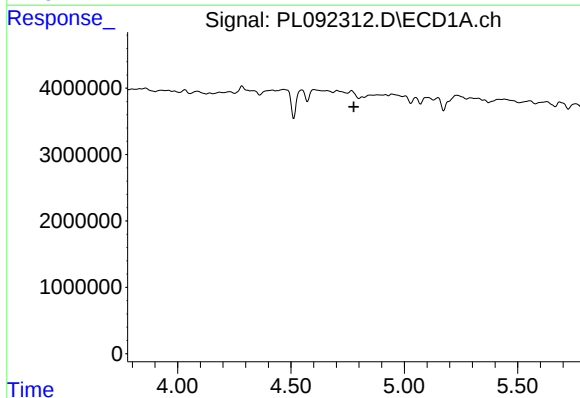
R.T.: 4.548 min
Delta R.T.: 0.019 min
Response: -1268745
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



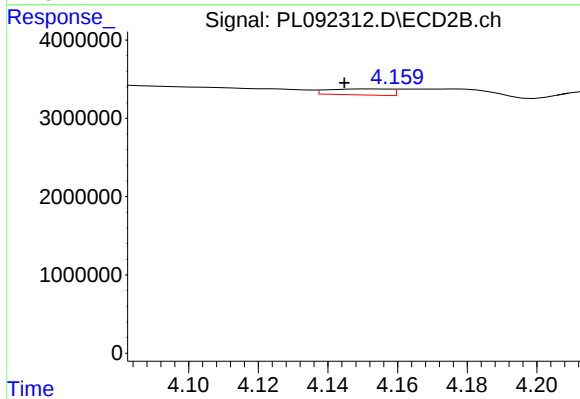
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 3841380
Conc: 2.56 ng/ml



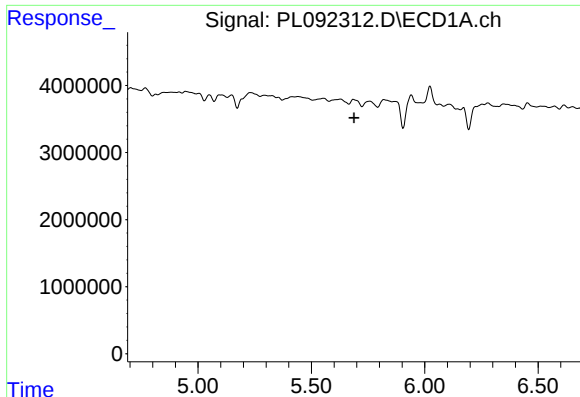
#7 delta-BHC

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



#7 delta-BHC

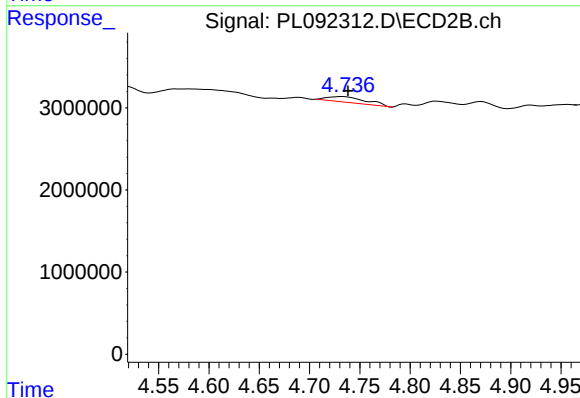
R.T.: 4.152 min
Delta R.T.: 0.008 min
Response: 949507
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

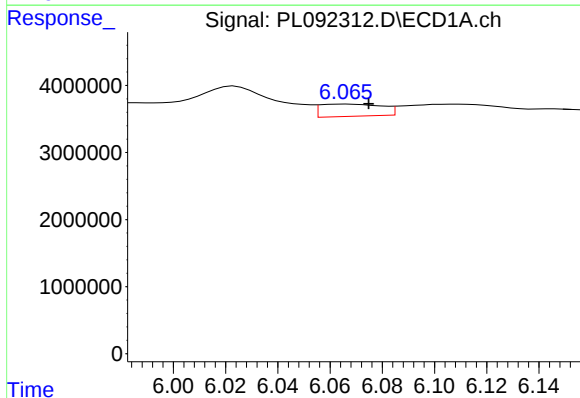
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



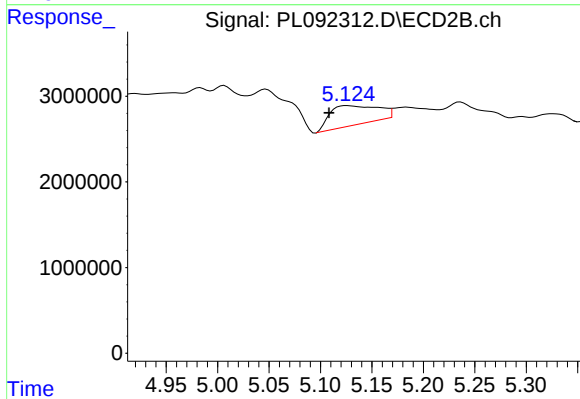
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 1842647
Conc: 0.61 ng/ml



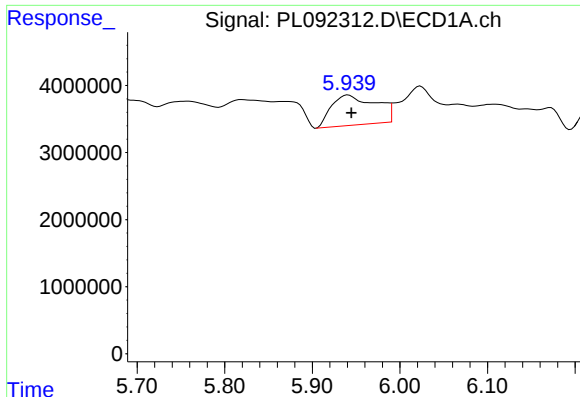
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 2977647
Conc: 1.29 ng/ml



#9 Endosulfan I

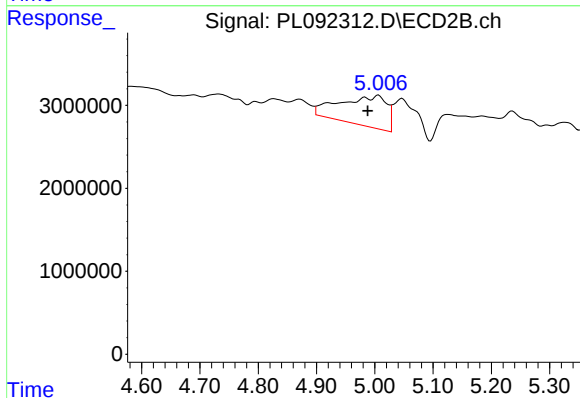
R.T.: 5.127 min
Delta R.T.: 0.019 min
Response: 7390379
Conc: 2.69 ng/ml



#10 gamma-Chlordane

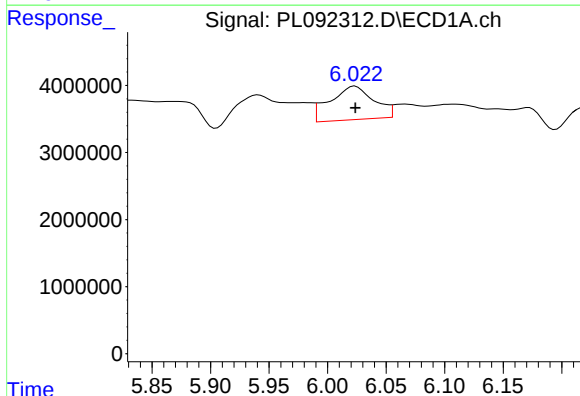
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 15721498
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



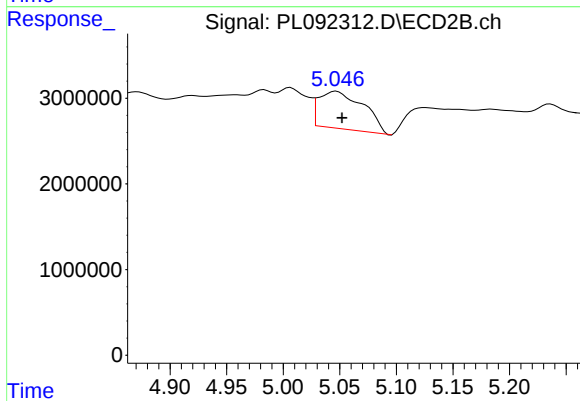
#10 gamma-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.018 min
Response: 20550974
Conc: 6.83 ng/ml



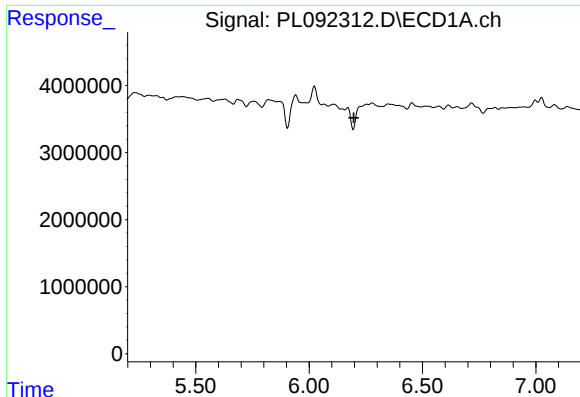
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 12994234
Conc: 5.28 ng/ml



#11 alpha-Chlordane

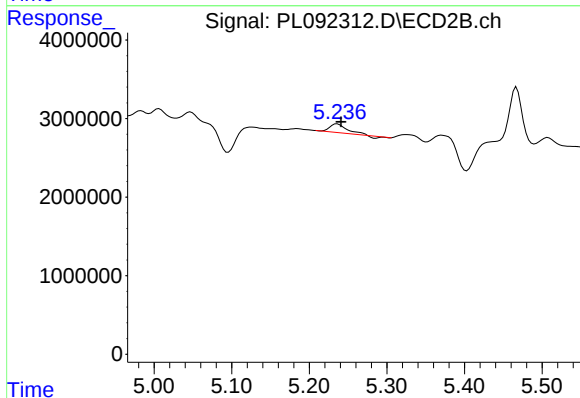
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 12005448
Conc: 4.01 ng/ml



#12 4,4'-DDE

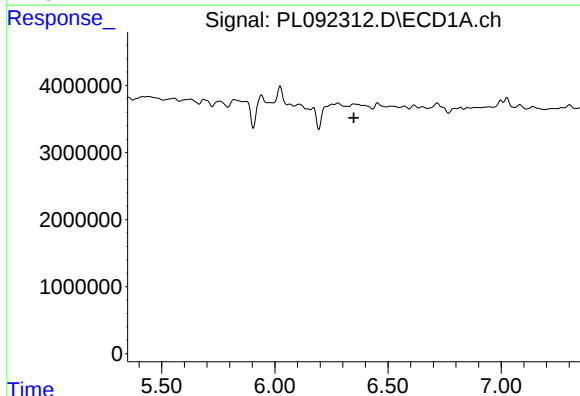
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



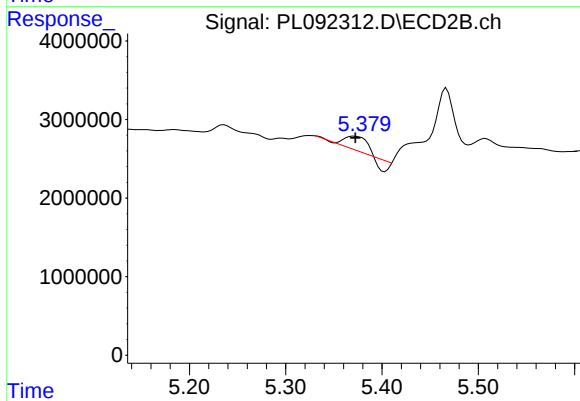
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 1683499
Conc: 0.61 ng/ml



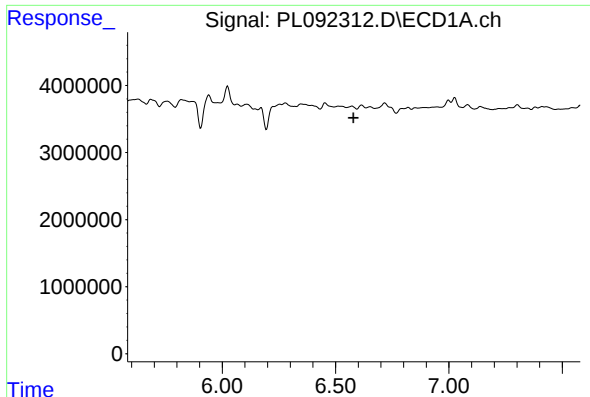
#13 Dieldrin

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



#13 Dieldrin

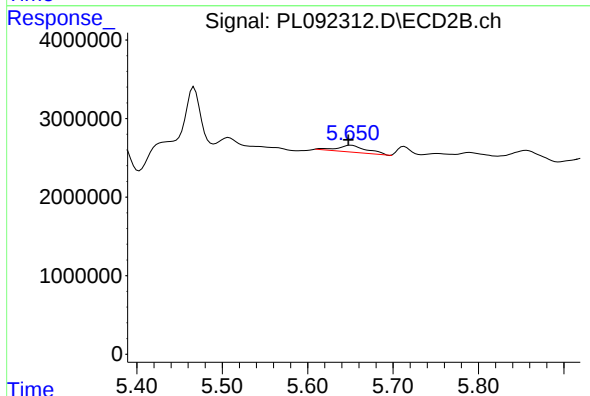
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1465863
Conc: 0.50 ng/ml



#14 Endrin

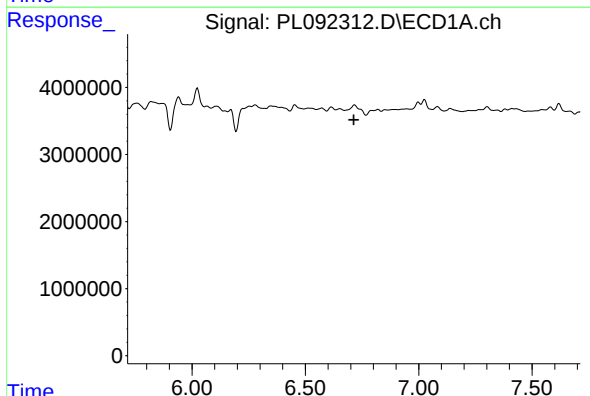
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



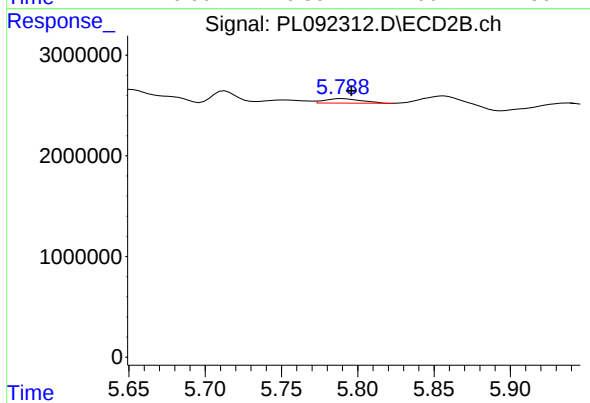
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 2088436
Conc: 0.80 ng/ml



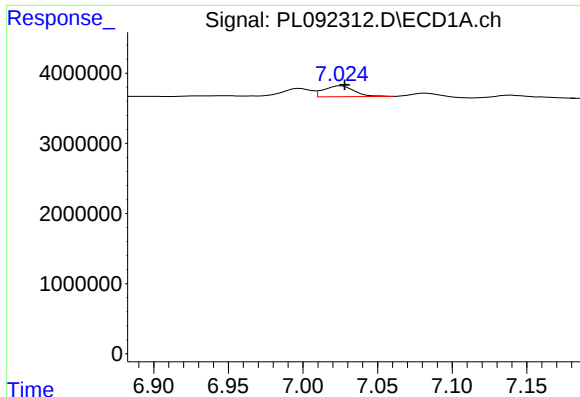
#16 4,4'-DDD

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



#16 4,4'-DDD

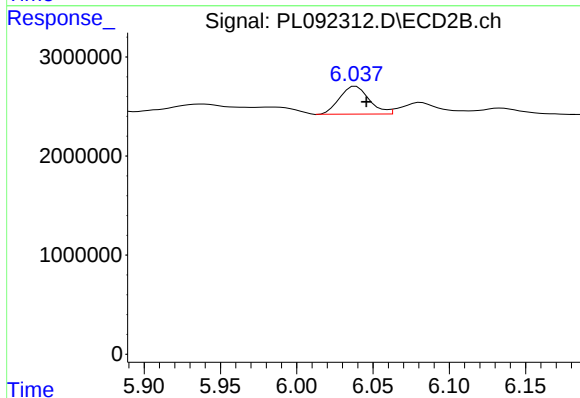
R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 732759
Conc: 0.34 ng/ml



#17 4,4'-DDT

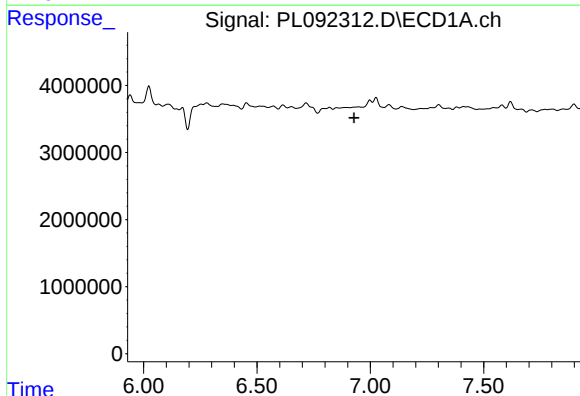
R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 2200990
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



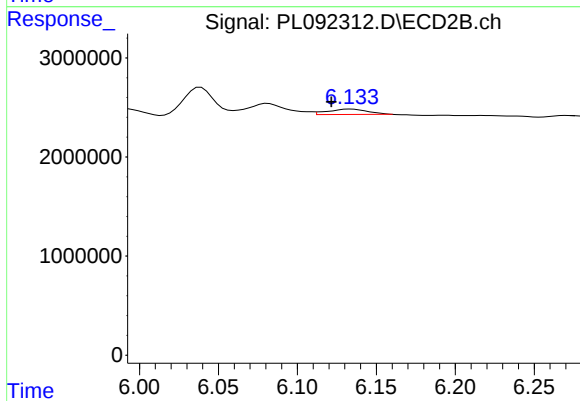
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 3794494
Conc: 1.64 ng/ml



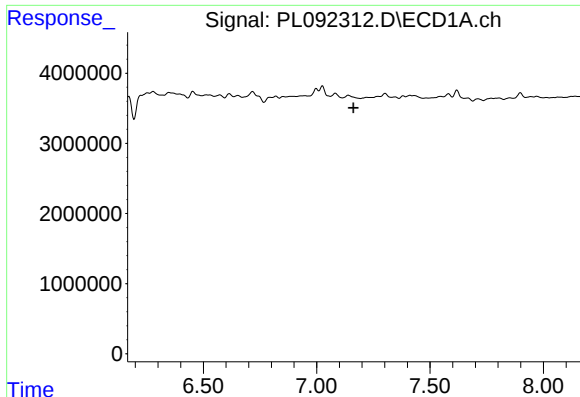
#18 Endrin aldehyde

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



#18 Endrin aldehyde

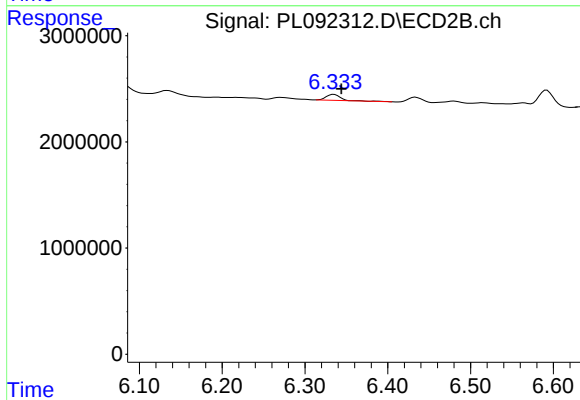
R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 954888
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

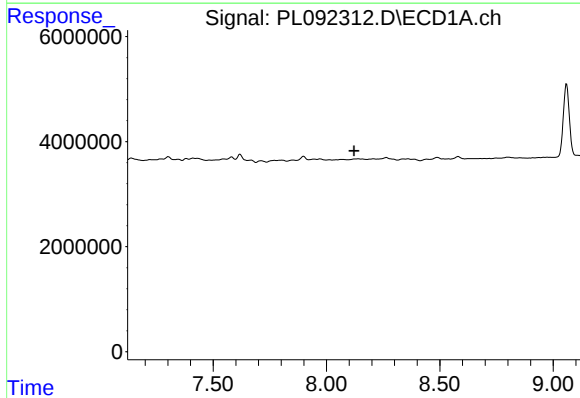
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



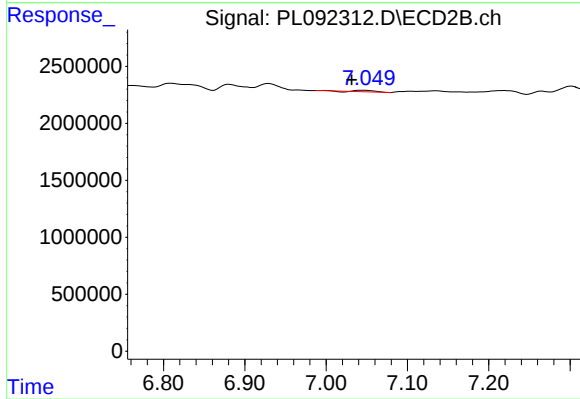
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 647254
Conc: 0.27 ng/ml



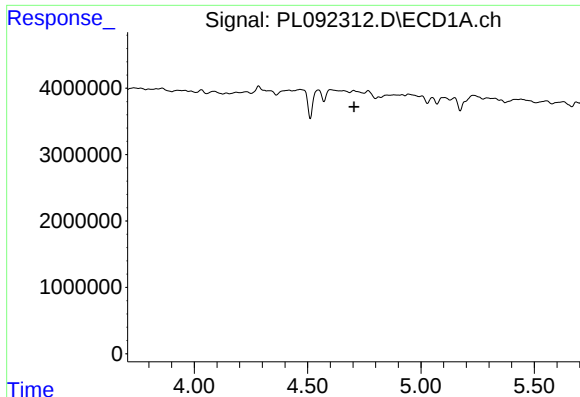
#22 Mirex

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



#22 Mirex

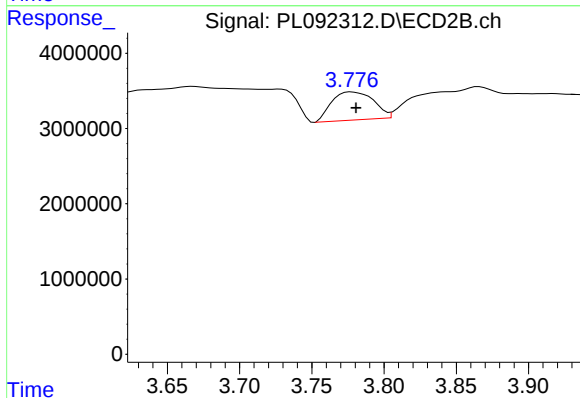
R.T.: 7.045 min
Delta R.T.: 0.014 min
Response: 155471
Conc: 0.06 ng/ml



#23 Chlordane-1

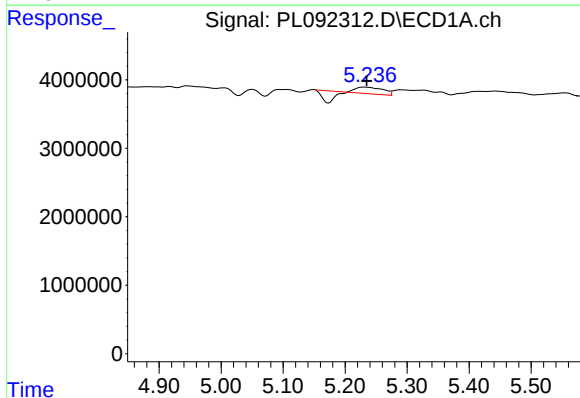
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



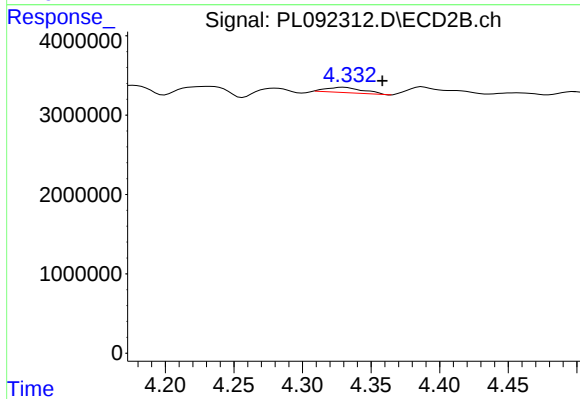
#23 Chlordane-1

R.T.: 3.778 min
Delta R.T.: -0.003 min
Response: 7542328
Conc: 75.44 ng/ml



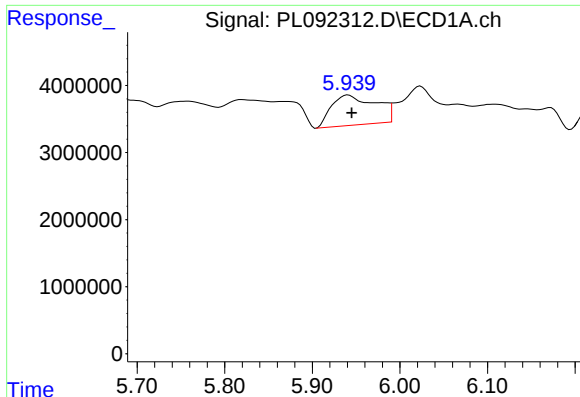
#24 Chlordane-2

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 598249
Conc: 5.58 ng/ml



#24 Chlordane-2

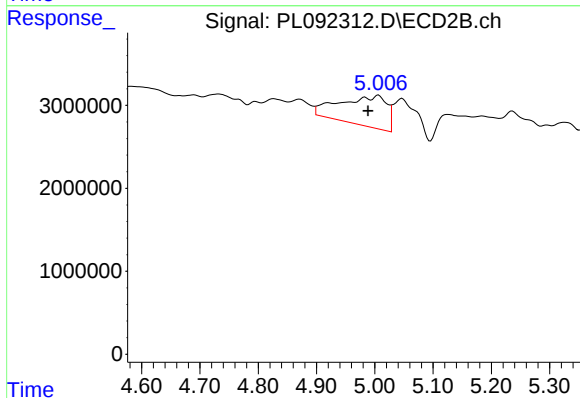
R.T.: 4.330 min
Delta R.T.: -0.028 min
Response: 1241586
Conc: 11.06 ng/ml



#25 Chlordane-3

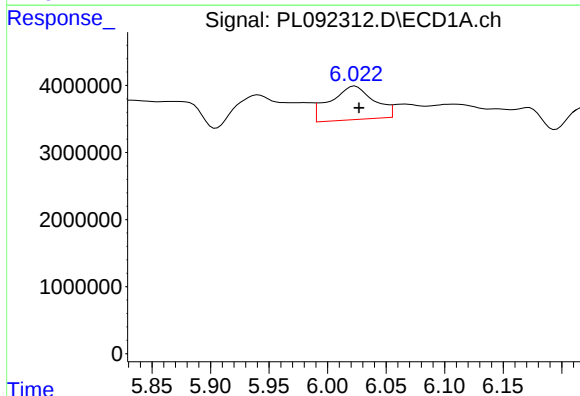
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 15721498
Conc: 41.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



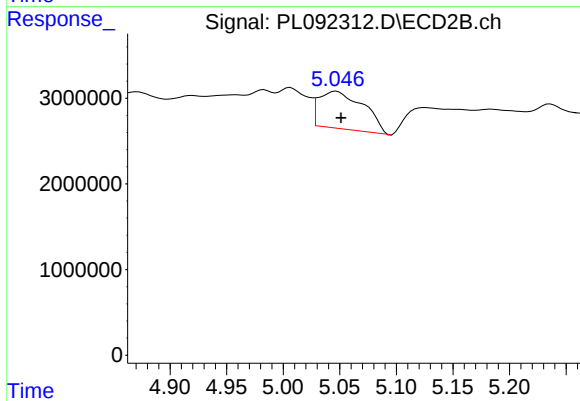
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.018 min
Response: 20550974
Conc: 62.04 ng/ml



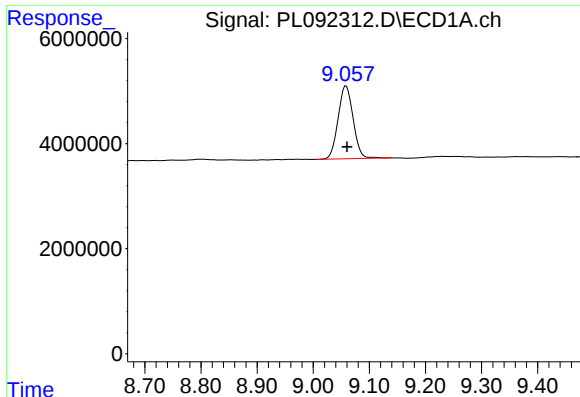
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 12994234
Conc: 28.69 ng/ml



#26 Chlordane-4

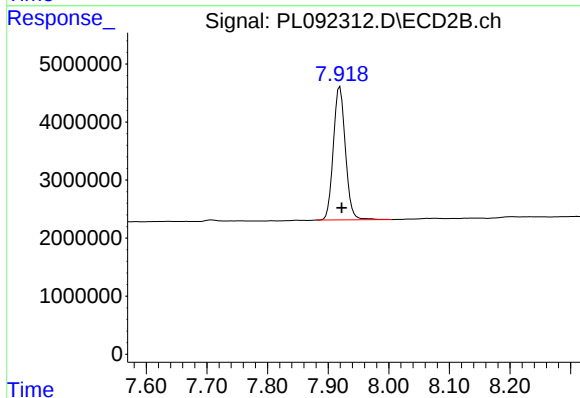
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 12005448
Conc: 37.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 25856761
Conc: 15.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100924



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 31764601
Conc: 12.70 ng/ml