

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
 Data File : PL043134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 10:35
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:20:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	0.000	4.136f	0	150903	N.D.	0.051 #
Target Compounds						
2) A alpha-BHC	3.910	0.000	1904624	0	0.201	N.D. #
3) MA gamma-BHC...	4.196	0.000	707490	0	0.082	N.D. #
4) MA Heptachlor	4.491	0.000	332201	0	0.037	N.D. #
5) MB Aldrin	4.738	0.000	878336	0	0.104	N.D. #
6) B beta-BHC	4.406f	0.000	622205	0	0.169	N.D. #
7) B delta-BHC	4.650	5.144f	1508458	886380	0.186	0.206
8) B Heptachlo...	5.179	5.986	869797	28239455	0.110	7.447 #
9) A Endosulfan I	5.522	0.000	8330453	0	1.137	N.D. #
10) B gamma-Chl...	0.000	6.161f	0	8754186	N.D.	2.383 #
11) B alpha-Chl...	5.522f	0.000	8330453	0	1.049	N.D. #
14) MA Endrin	6.026	6.769f	1294355	5472912	0.180	1.753 #
15) B Endosulfa...	6.347f	0.000	1537293	0	0.231	N.D. #
17) MA 4,4'-DDT	6.381	7.183f	4210144	11097235	0.708	3.778 #
18) B Endrin al...	6.457	7.183	4347190	11097235	0.789	4.424 #
23) Chlordane-1	0.000	5.144	0	886380	N.D.	6.272 #
24) Chlordane-2	4.888	5.509	40337699	2749618	140.536	19.169 #
25) Chlordane-3	0.000	6.161	0	8754186	N.D.	17.827 #
26) Chlordane-4	5.522	0.000	8330453	0	11.018	N.D. #
27) Chlordane-5	6.347	7.183	1537293	11097235	6.409	94.655 #

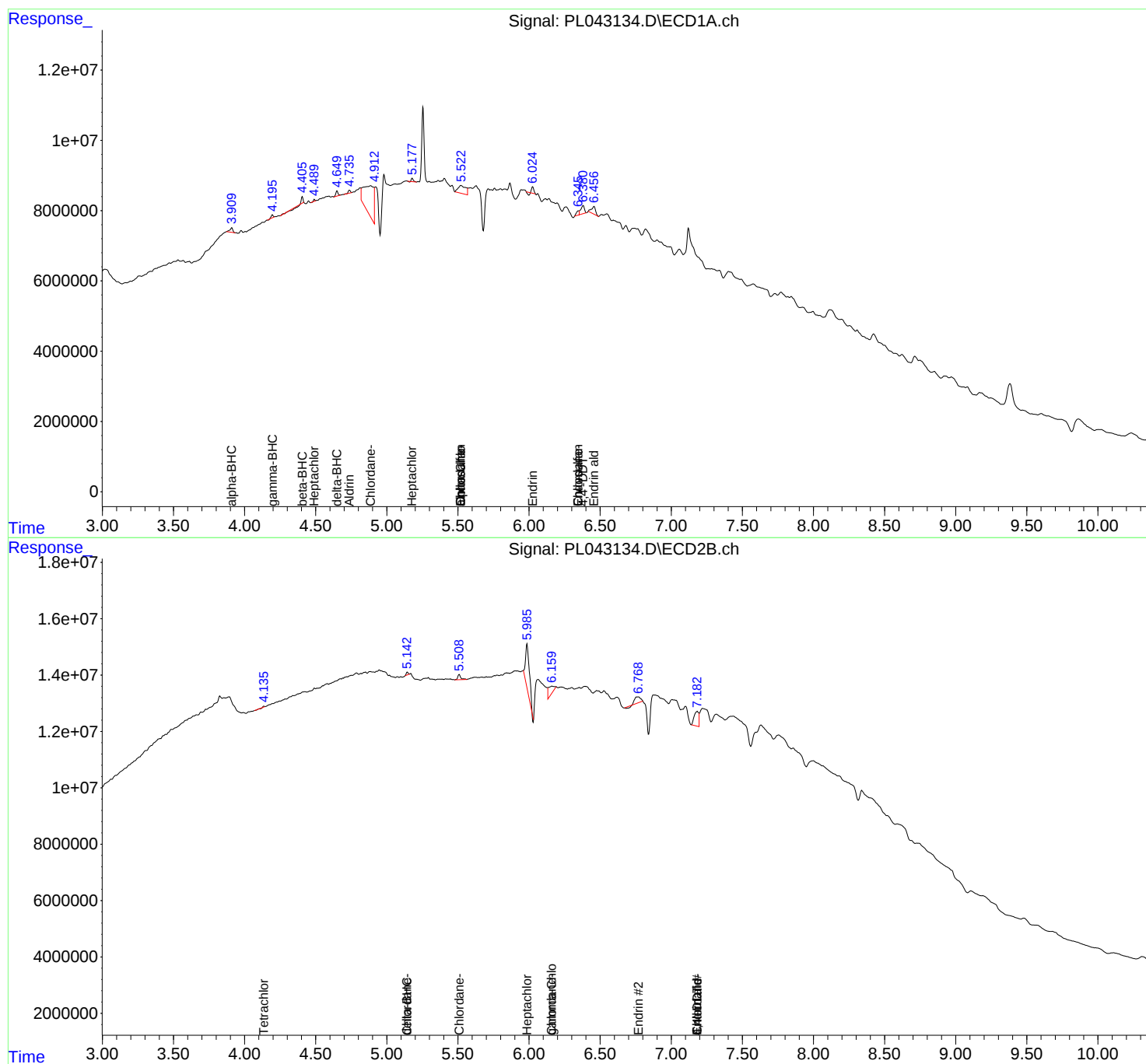
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

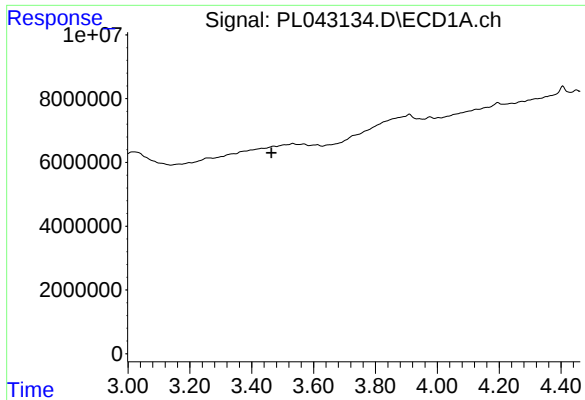
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
Data File : PL043134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 10:35
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:20:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

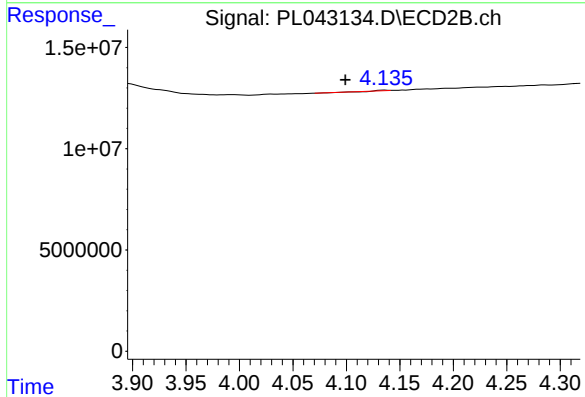




#1 Tetrachloro-m-xylene

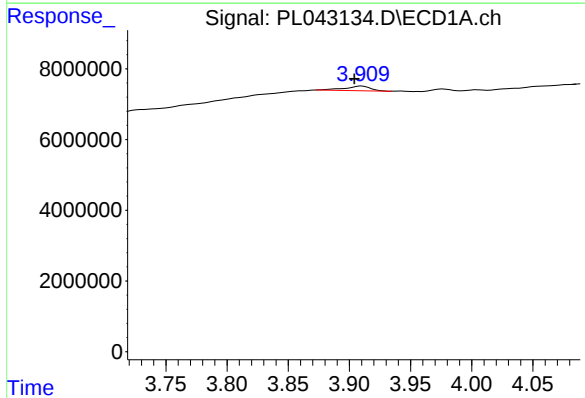
R.T.: 0.000 min
Exp R.T.: 3.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



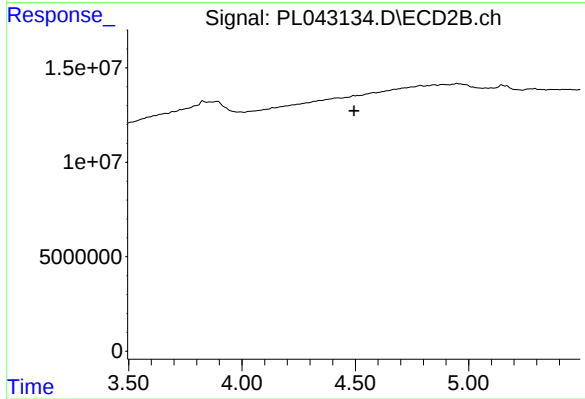
#1 Tetrachloro-m-xylene

R.T.: 4.136 min
Delta R.T.: 0.037 min
Response: 150903
Conc: 0.05 ng/ml



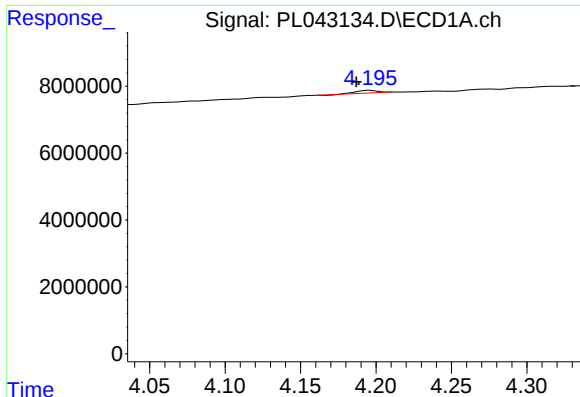
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: 0.006 min
Response: 1904624
Conc: 0.20 ng/ml



#2 alpha-BHC

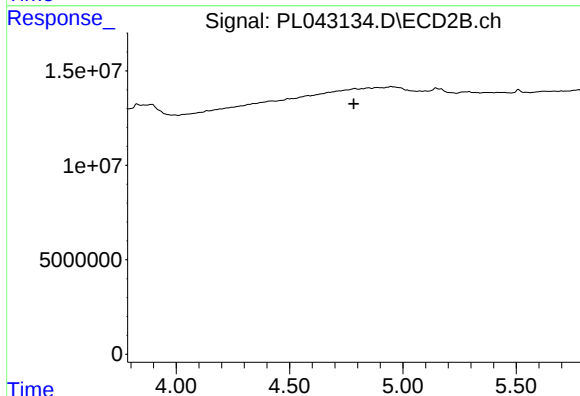
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

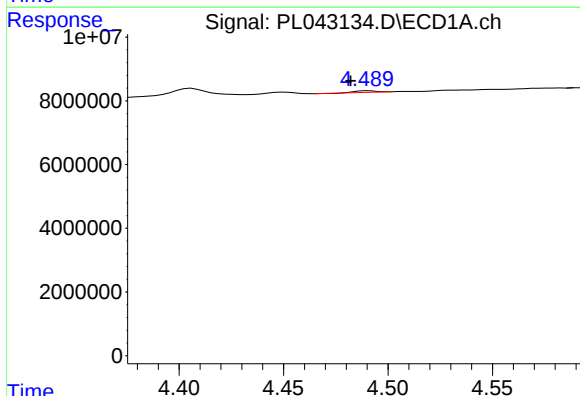
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 707490
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



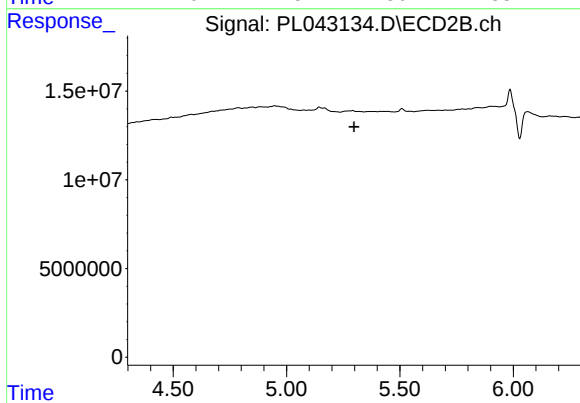
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



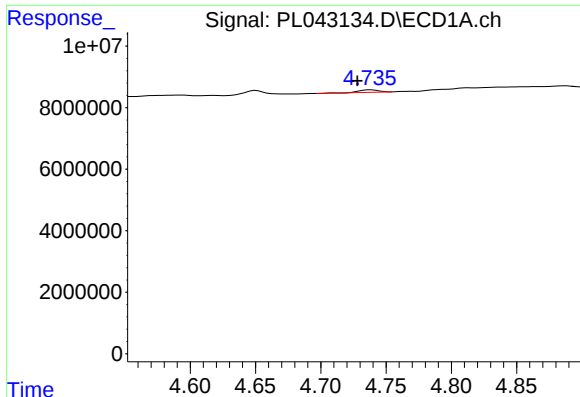
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: 0.009 min
Response: 332201
Conc: 0.04 ng/ml



#4 Heptachlor

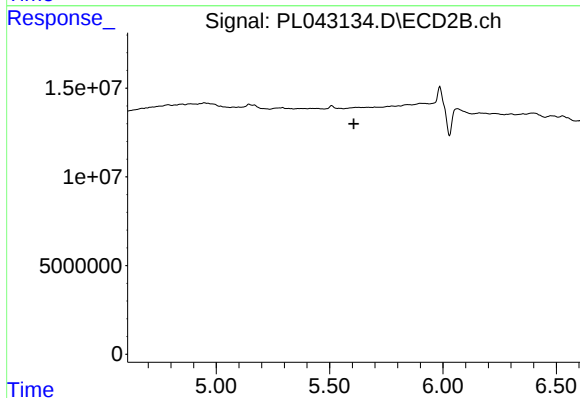
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

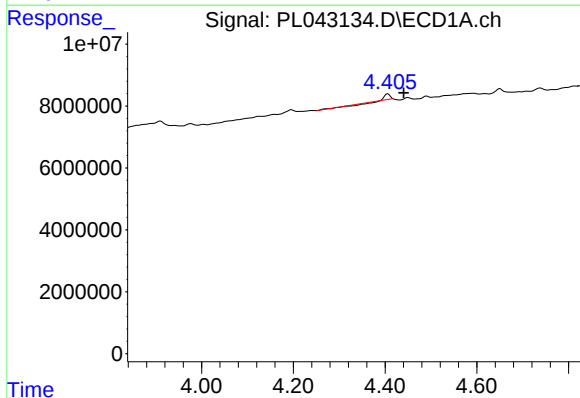
R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 878336
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



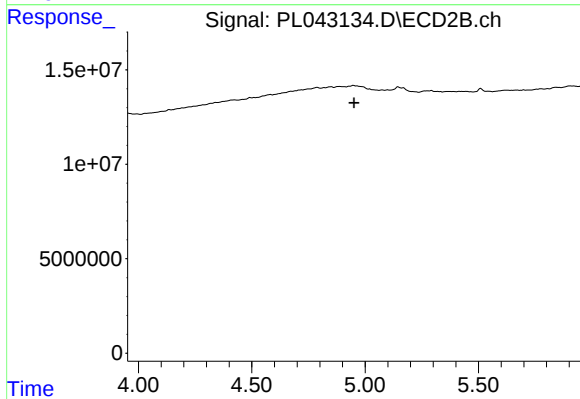
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



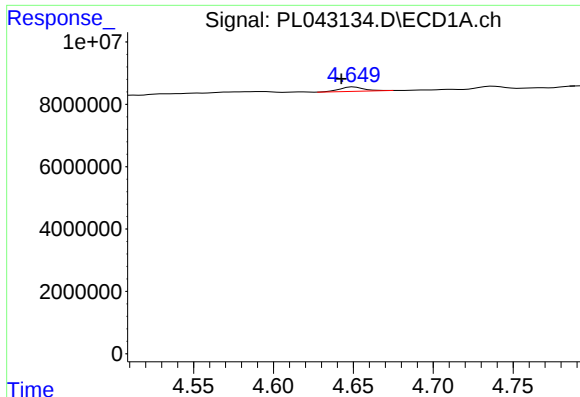
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: -0.034 min
Response: 622205
Conc: 0.17 ng/ml



#6 beta-BHC

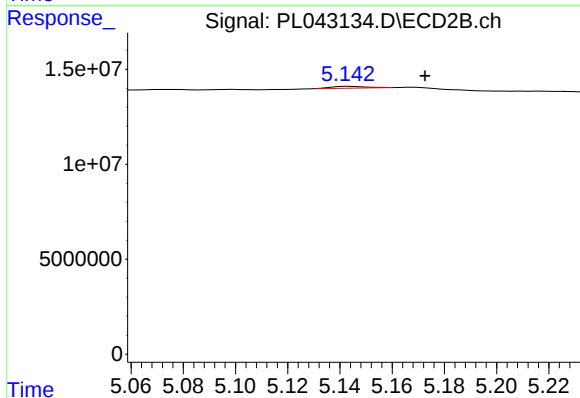
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

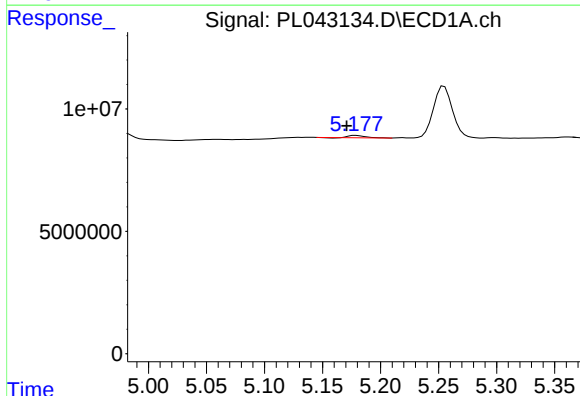
R.T.: 4.650 min
Delta R.T.: 0.008 min
Response: 1508458
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



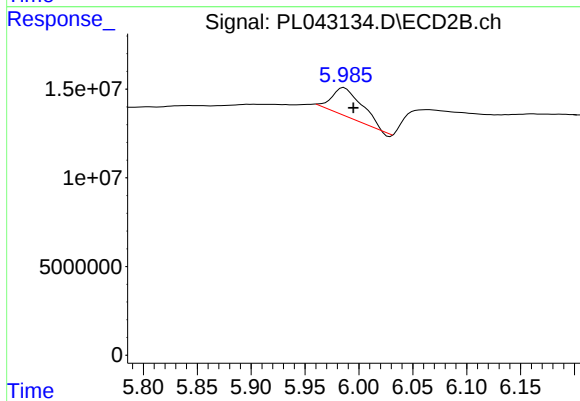
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: -0.028 min
Response: 886380
Conc: 0.21 ng/ml



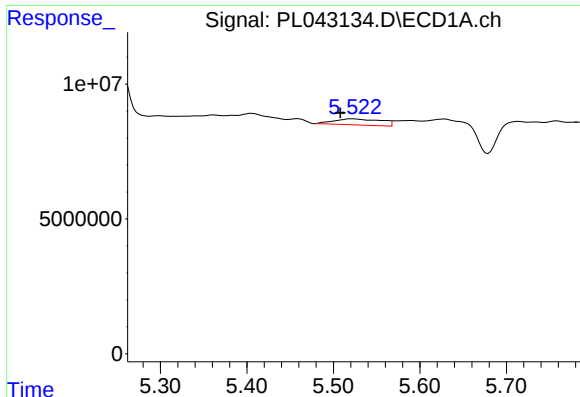
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.008 min
Response: 869797
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

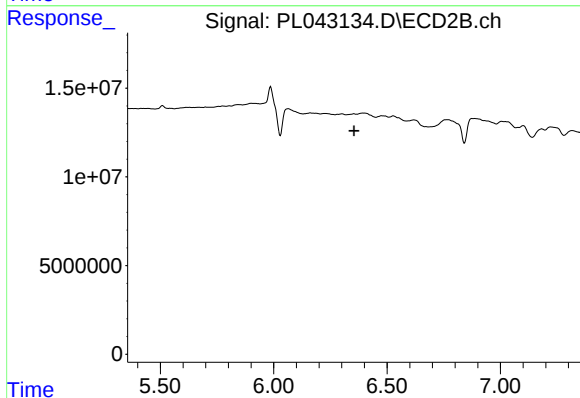
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 28239455
Conc: 7.45 ng/ml



#9 Endosulfan I

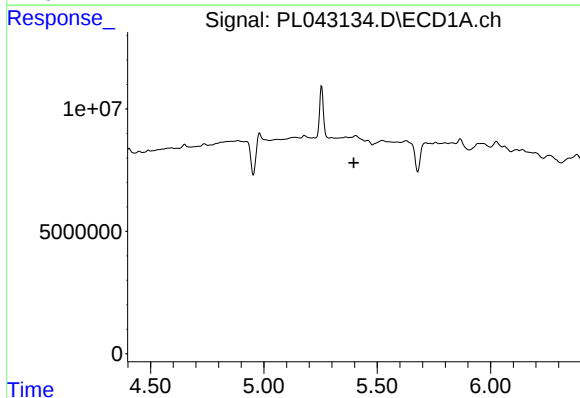
R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 8330453
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



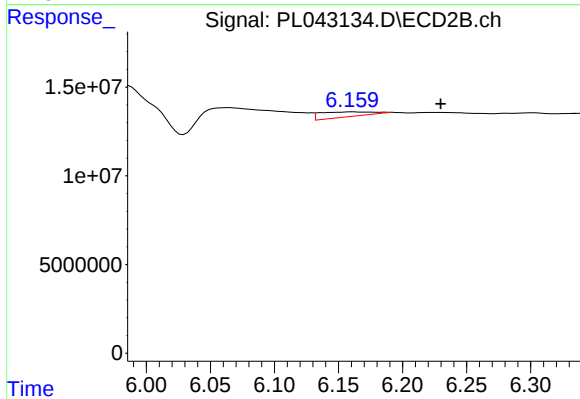
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



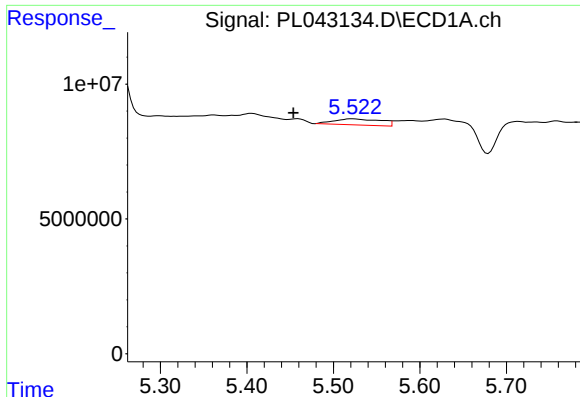
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

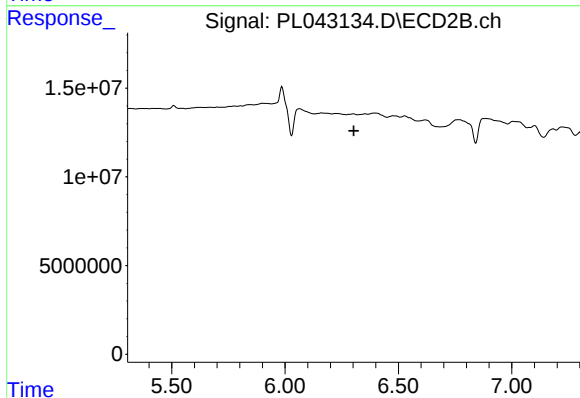
R.T.: 6.161 min
Delta R.T.: -0.068 min
Response: 8754186
Conc: 2.38 ng/ml



#11 alpha-Chlordane

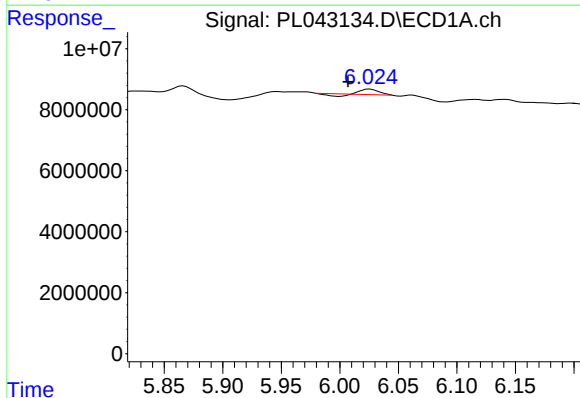
R.T.: 5.522 min
Delta R.T.: 0.068 min
Response: 8330453
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



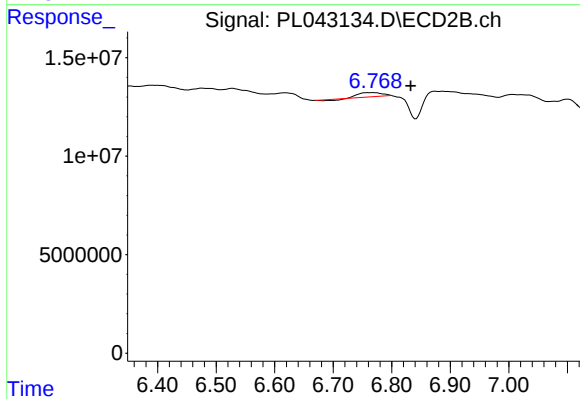
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



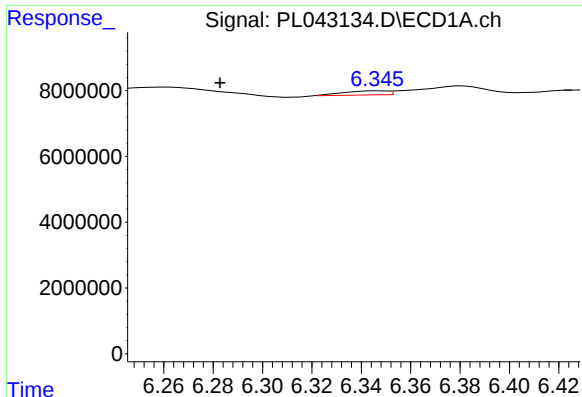
#14 Endrin

R.T.: 6.026 min
Delta R.T.: 0.019 min
Response: 1294355
Conc: 0.18 ng/ml



#14 Endrin

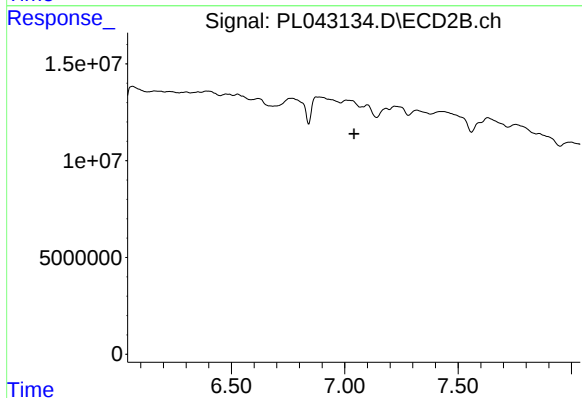
R.T.: 6.769 min
Delta R.T.: -0.063 min
Response: 5472912
Conc: 1.75 ng/ml



#15 Endosulfan II

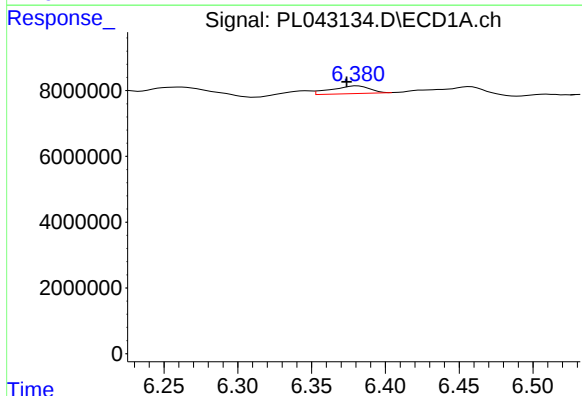
R.T.: 6.347 min
Delta R.T.: 0.065 min
Response: 1537293
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



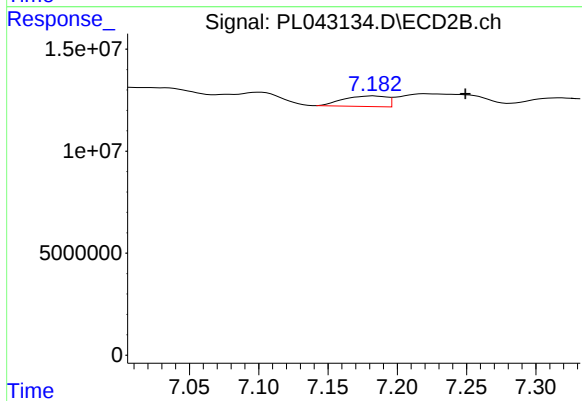
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



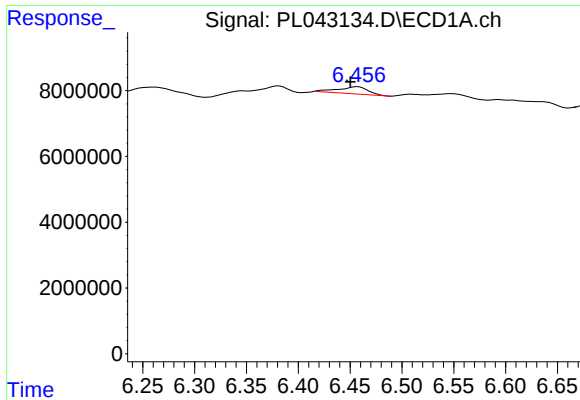
#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.007 min
Response: 4210144
Conc: 0.71 ng/ml



#17 4,4'-DDT

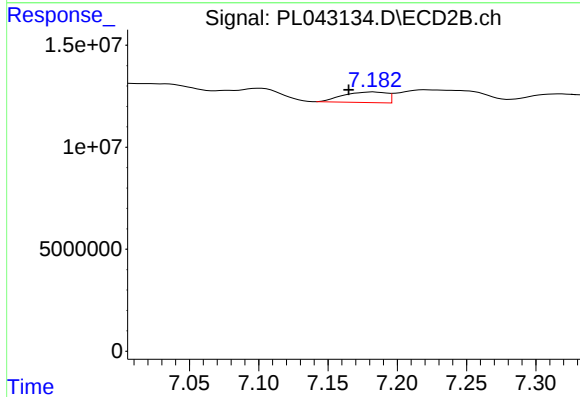
R.T.: 7.183 min
Delta R.T.: -0.066 min
Response: 11097235
Conc: 3.78 ng/ml



#18 Endrin aldehyde

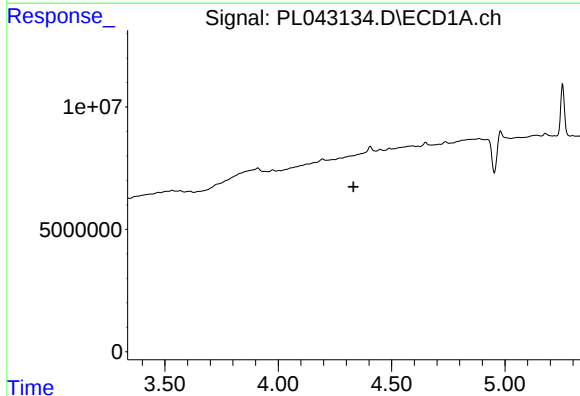
R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 4347190
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



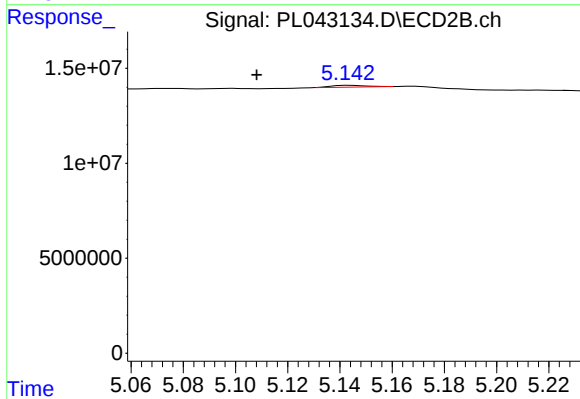
#18 Endrin aldehyde

R.T.: 7.183 min
Delta R.T.: 0.018 min
Response: 11097235
Conc: 4.42 ng/ml



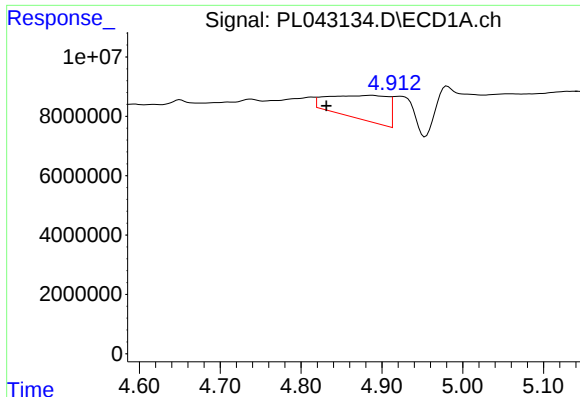
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#23 Chlordane-1

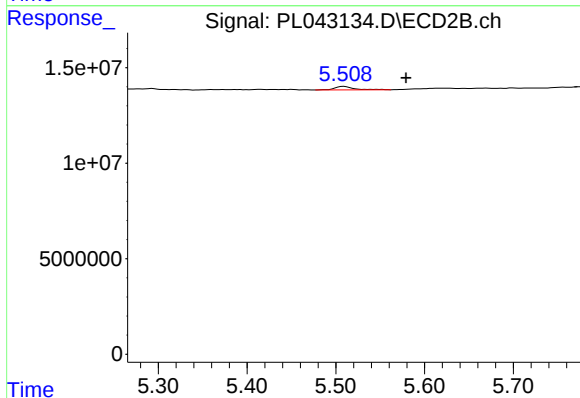
R.T.: 5.144 min
Delta R.T.: 0.036 min
Response: 886380
Conc: 6.27 ng/ml



#24 Chlordane-2

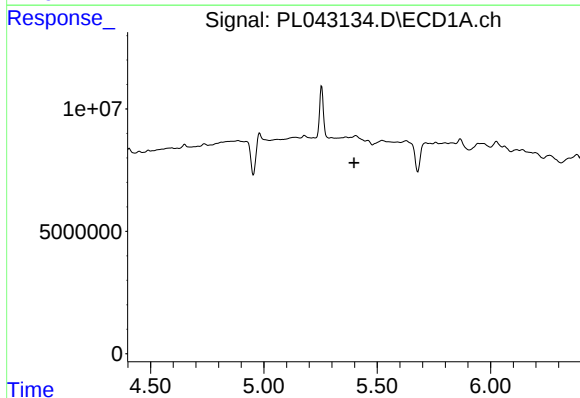
R.T.: 4.888 min
Delta R.T.: 0.056 min
Response: 40337699
Conc: 140.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



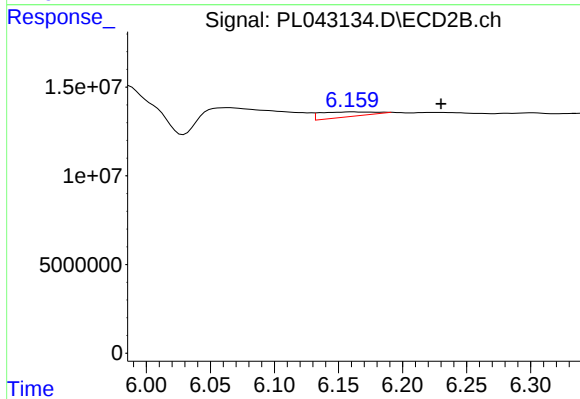
#24 Chlordane-2

R.T.: 5.509 min
Delta R.T.: -0.070 min
Response: 2749618
Conc: 19.17 ng/ml



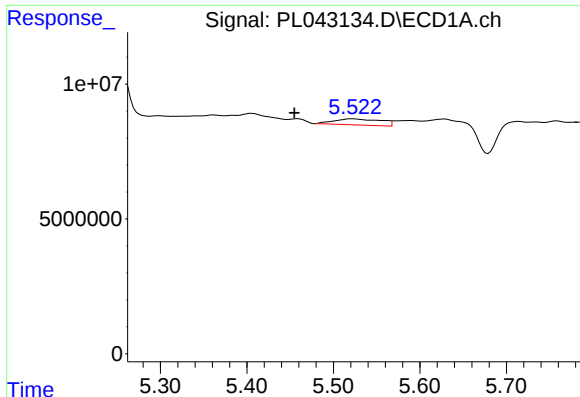
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

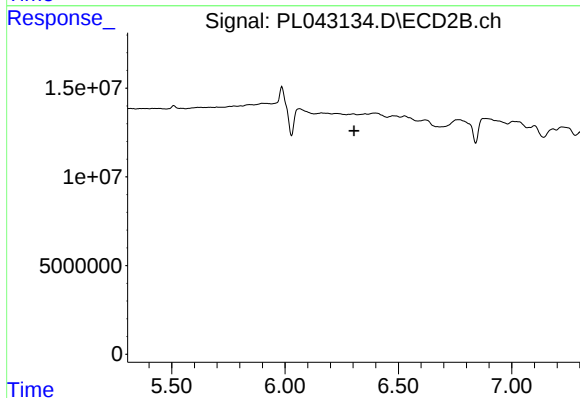
R.T.: 6.161 min
Delta R.T.: -0.069 min
Response: 8754186
Conc: 17.83 ng/ml



#26 Chlordane-4

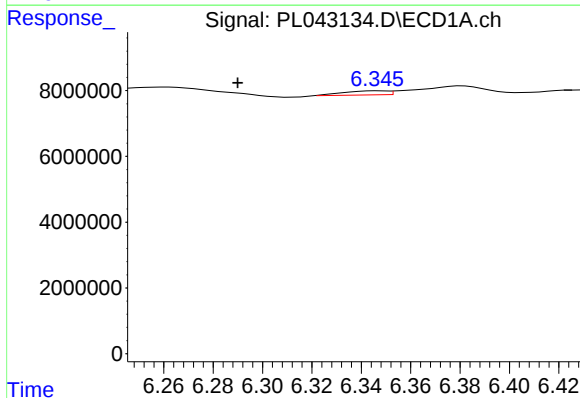
R.T.: 5.522 min
Delta R.T.: 0.067 min
Response: 8330453
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



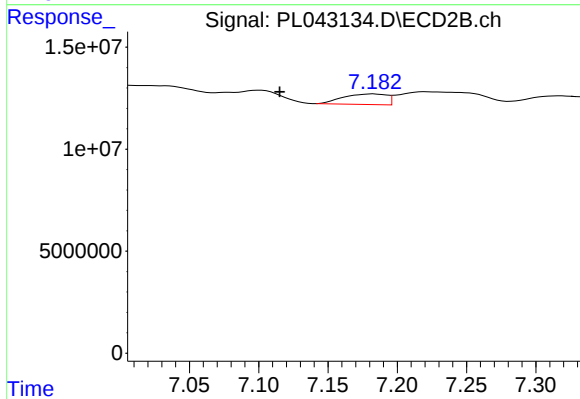
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.



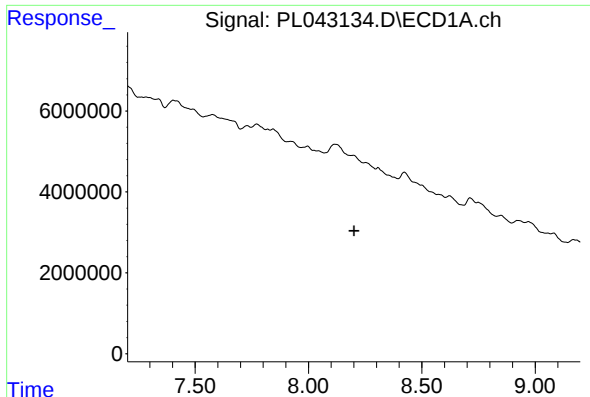
#27 Chlordane-5

R.T.: 6.347 min
Delta R.T.: 0.057 min
Response: 1537293
Conc: 6.41 ng/ml



#27 Chlordane-5

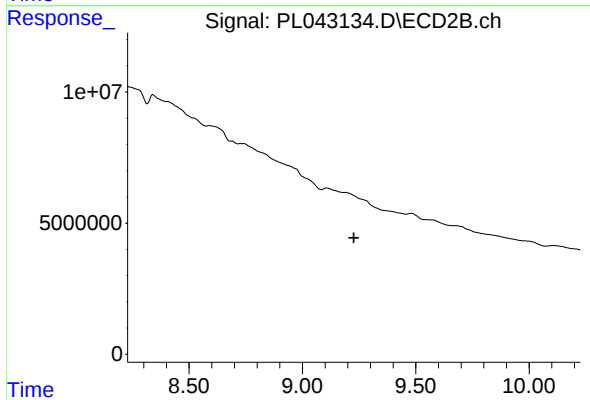
R.T.: 7.183 min
Delta R.T.: 0.068 min
Response: 11097235
Conc: 94.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.