

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
 Data File : PL052356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 19:36
 Operator : SG\AJ
 Sample : K4787-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:52:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.312	3.922	142.4E6	37561414	16.635	17.192
28)	SA Decachlor...	7.967	8.944	153.5E6	35229897	12.643	11.574
Target Compounds							
2)	A alpha-BHC	0.000	4.339f	0	1978497	N.D.	0.614 #
3)	MA gamma-BHC...	0.000	4.593	0	865278	N.D.	0.275 #
6)	B beta-BHC	0.000	4.796f	0	1906595	N.D.	1.308 #
8)	B Heptachlo...	0.000	5.778	0	948962	N.D.	0.281 #
10)	B gamma-Chl...	0.000	6.012	0	931706	N.D.	0.255 #
11)	B alpha-Chl...	0.000	6.087	0	1946762	N.D.	0.564 #
12)	B 4,4'-DDE	0.000	6.241	0	1860855	N.D.	0.529 #
13)	MA Dieldrin	5.537	6.407	26741618	-2649451	1.759	N.D. #
14)	MA Endrin	0.000	6.605	0	899510	N.D.	0.297 #
16)	A 4,4'-DDD	0.000	6.740	0	3461397	N.D.	1.279 #
17)	MA 4,4'-DDT	6.154	0.000	12403767	0	0.973	N.D. #
18)	B Endrin al...	0.000	6.962	0	4881220	N.D.	1.727 #
20)	A Methoxychlor	6.683f	0.000	7700263	0	1.136	N.D. #
22)	Mirex	0.000	8.086	0	453716	N.D.	0.187 #
24)	Chlordane-2	4.623f	0.000	4317099	0	10.563	N.D. #
25)	Chlordane-3	0.000	6.012	0	931706	N.D.	2.091 #
26)	Chlordane-4	0.000	6.087	0	1946762	N.D.	3.584 #

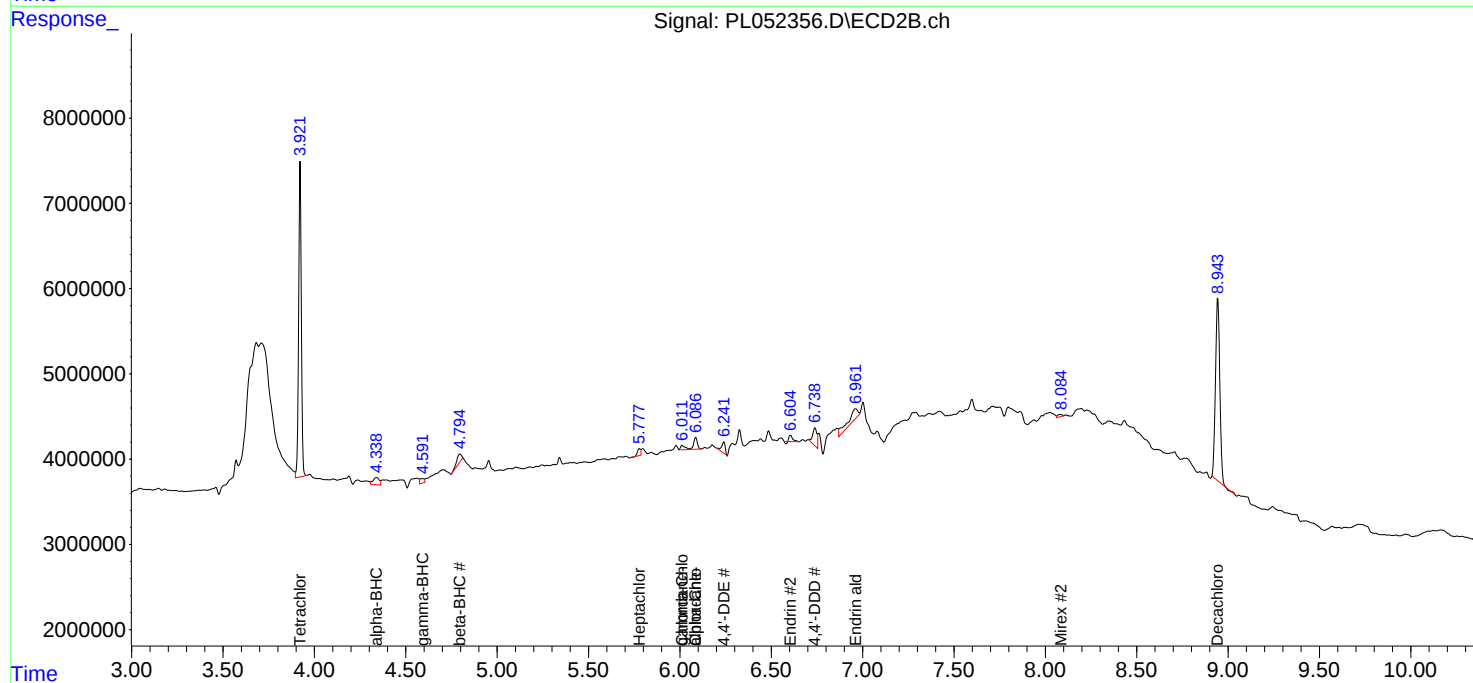
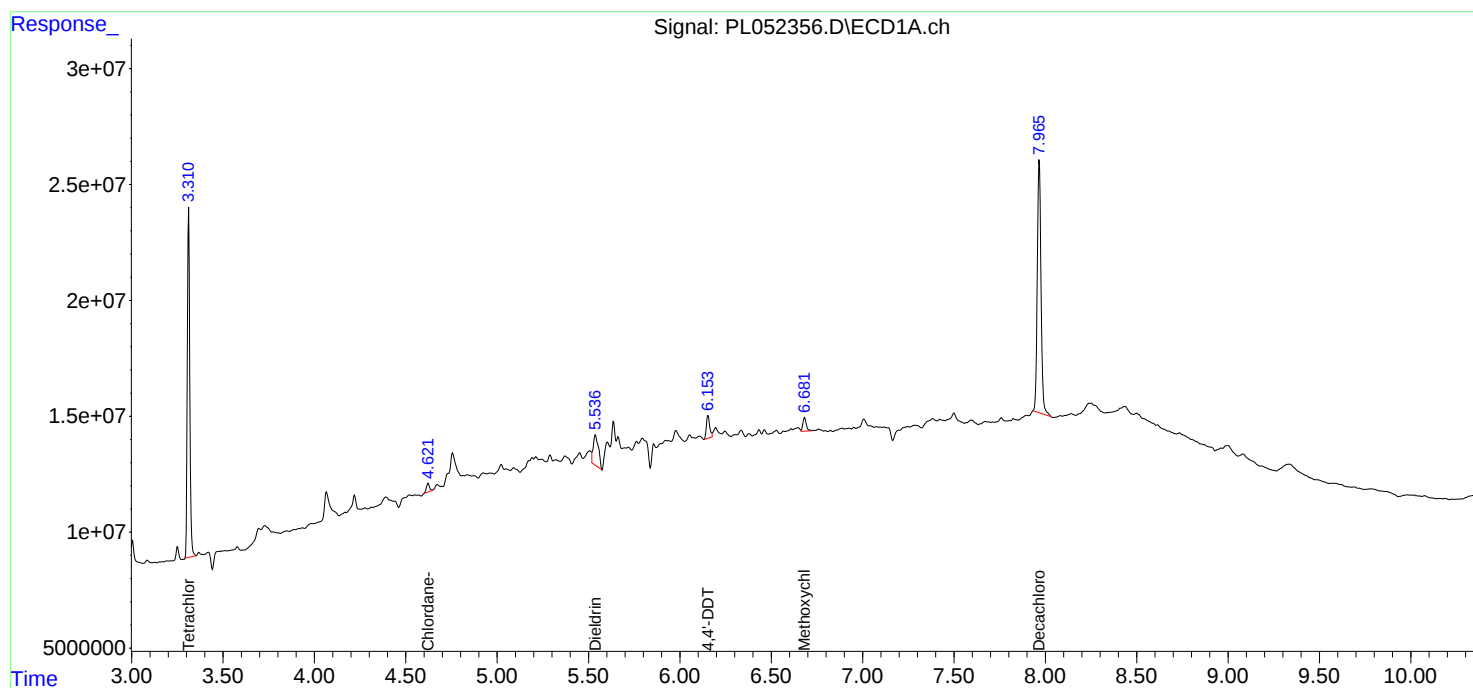
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

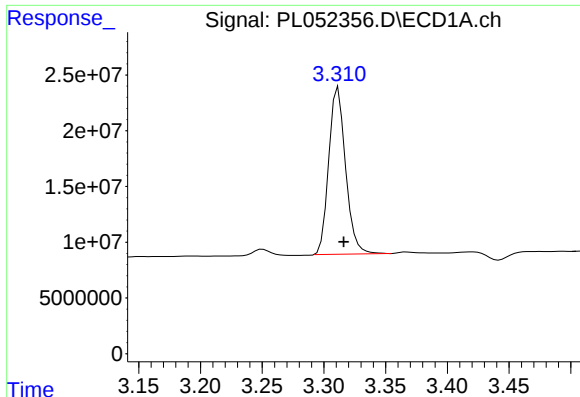
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
Data File : PL052356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 19:36
Operator : SG\AJ
Sample : K4787-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:52:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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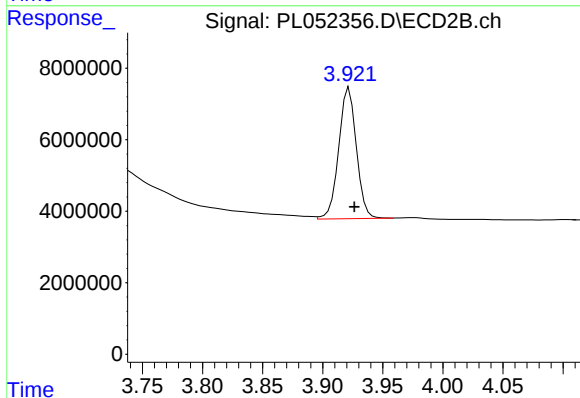




#1 Tetrachloro-m-xylene

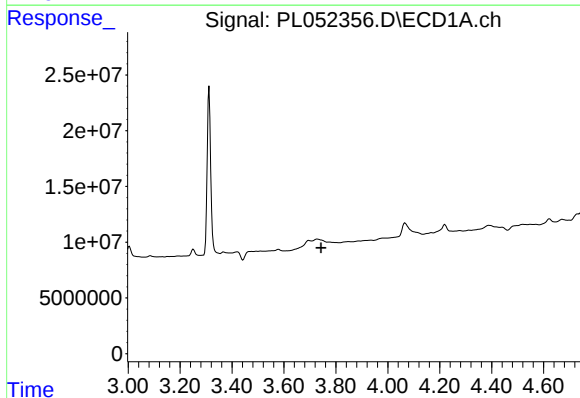
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 142372948
Conc: 16.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



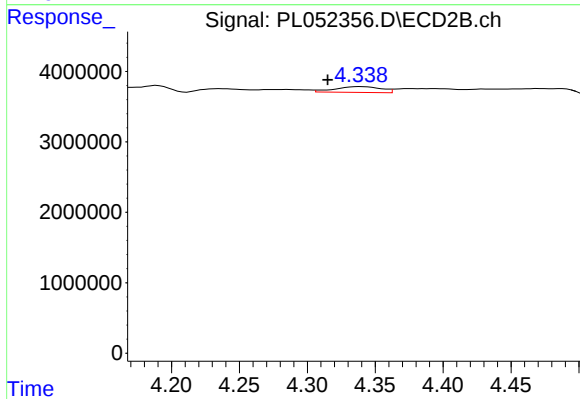
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 37561414
Conc: 17.19 ng/ml



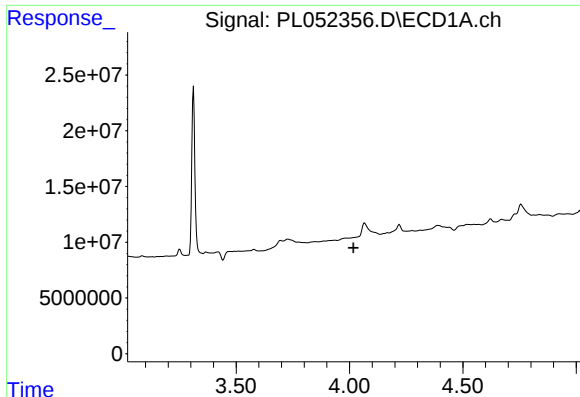
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

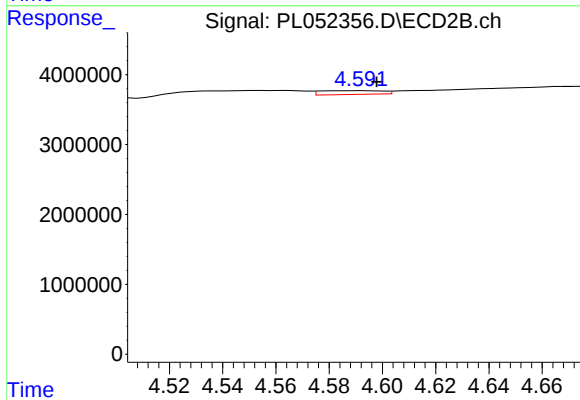
R.T.: 4.339 min
Delta R.T.: 0.024 min
Response: 1978497
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

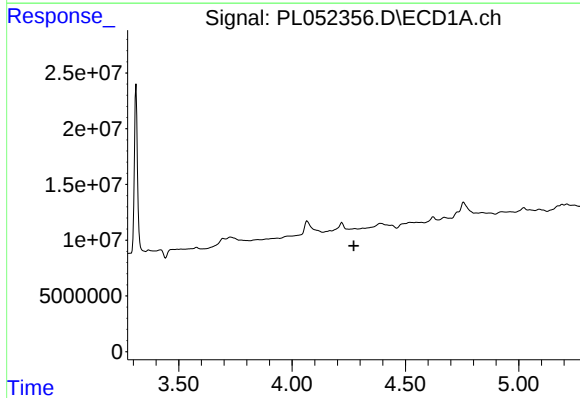
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



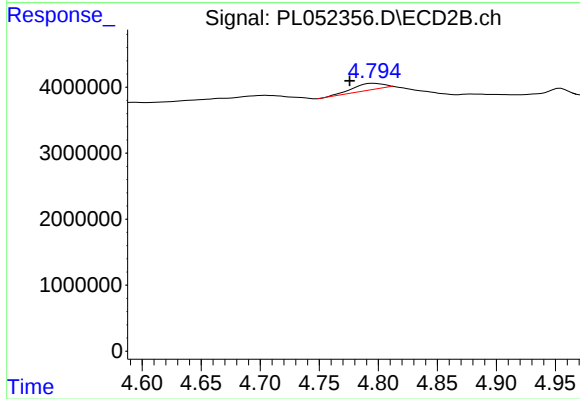
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 865278
Conc: 0.27 ng/ml



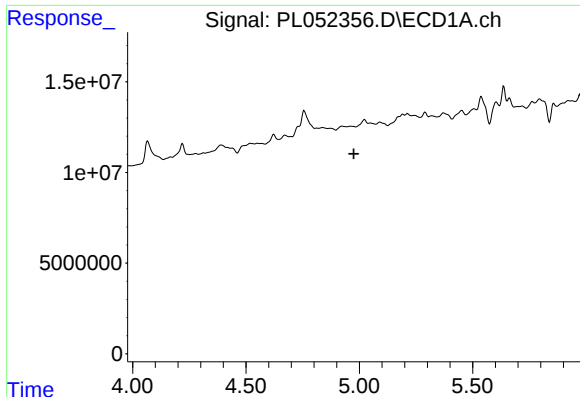
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

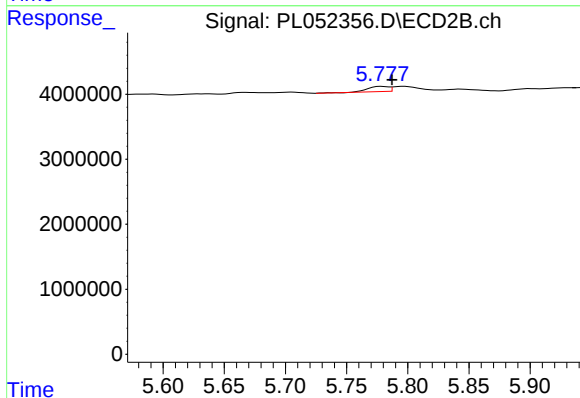
R.T.: 4.796 min
Delta R.T.: 0.020 min
Response: 1906595
Conc: 1.31 ng/ml



#8 Heptachlor epoxide

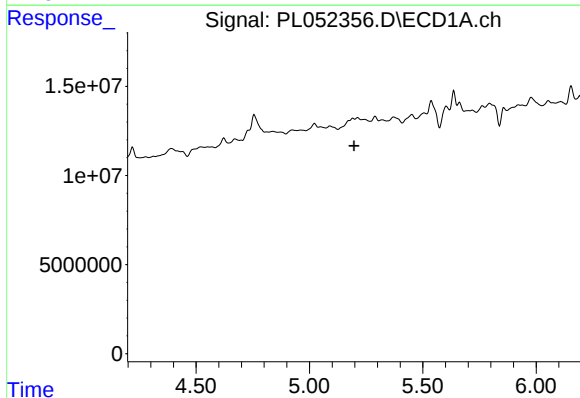
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



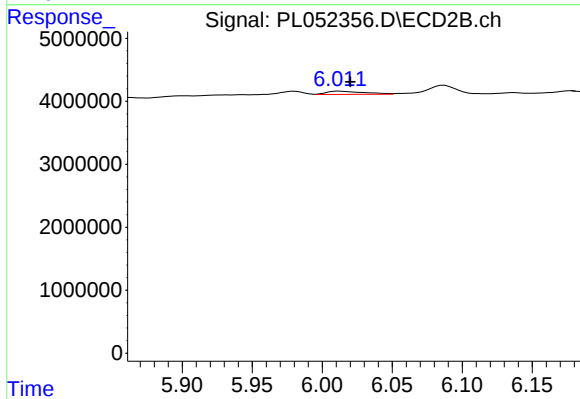
#8 Heptachlor epoxide

R.T.: 5.778 min
Delta R.T.: -0.009 min
Response: 948962
Conc: 0.28 ng/ml



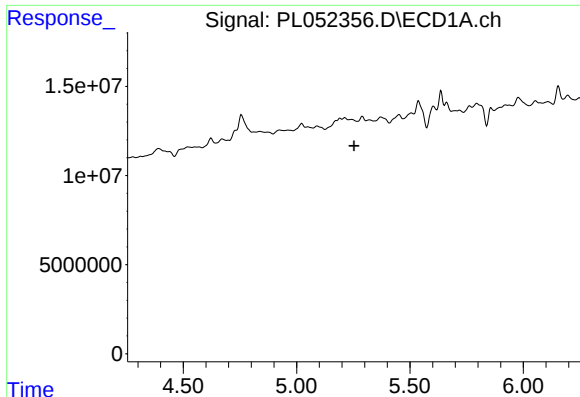
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

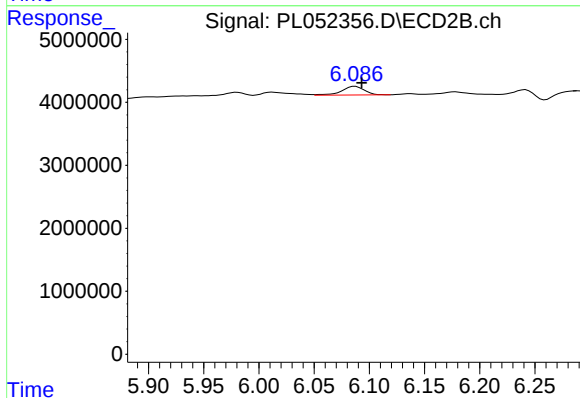
R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 931706
Conc: 0.26 ng/ml



#11 alpha-Chlordane

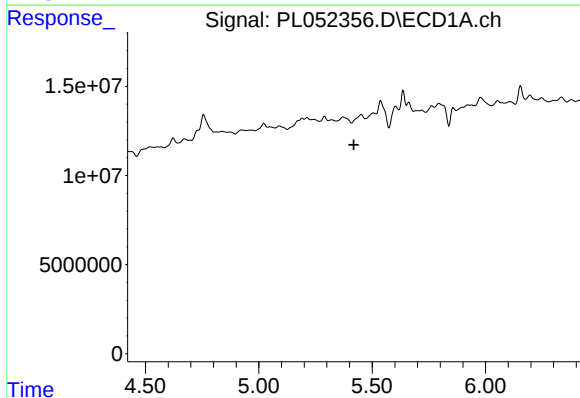
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



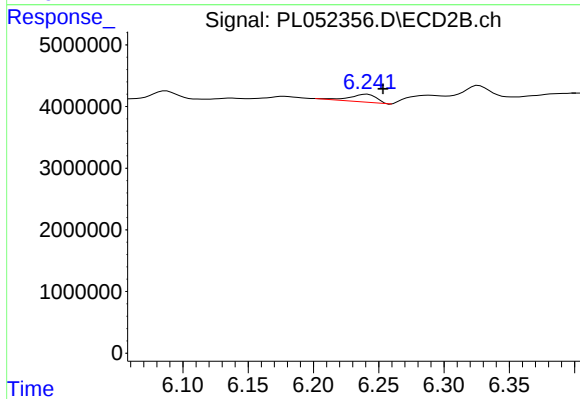
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 1946762
Conc: 0.56 ng/ml



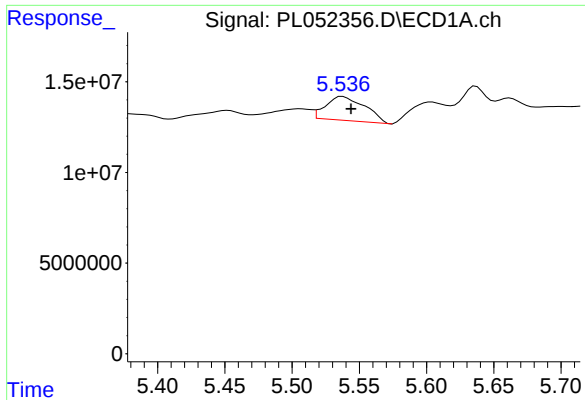
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

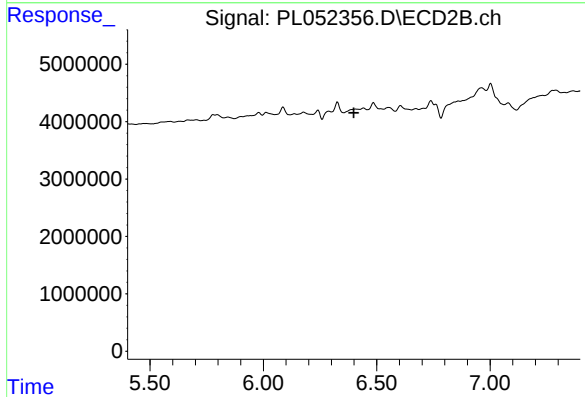
R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 1860855
Conc: 0.53 ng/ml



#13 Dieldrin

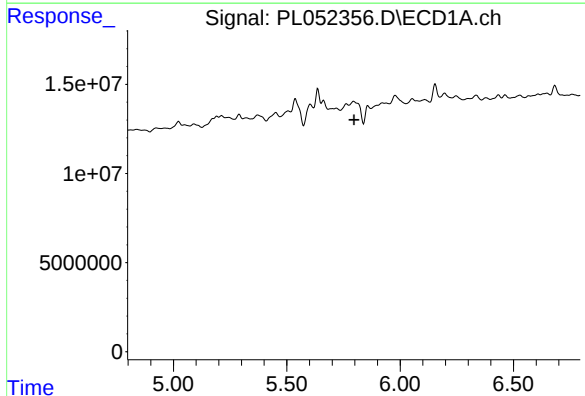
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 26741618
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



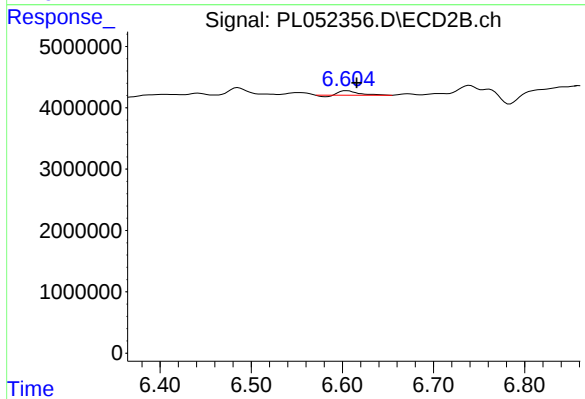
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: -2649451
Conc: N.D.



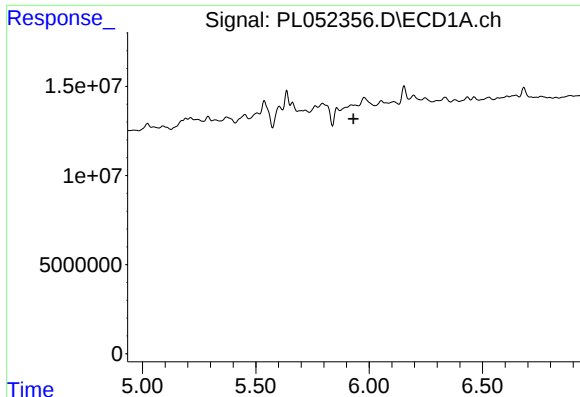
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

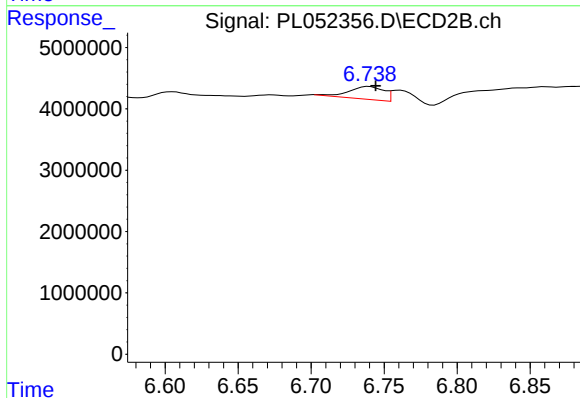
R.T.: 6.605 min
Delta R.T.: -0.010 min
Response: 899510
Conc: 0.30 ng/ml



#16 4,4'-DDD

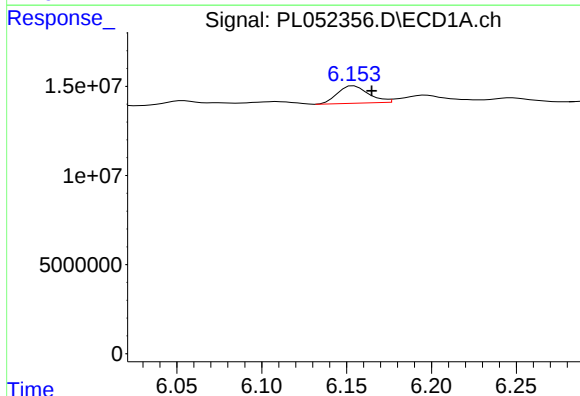
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



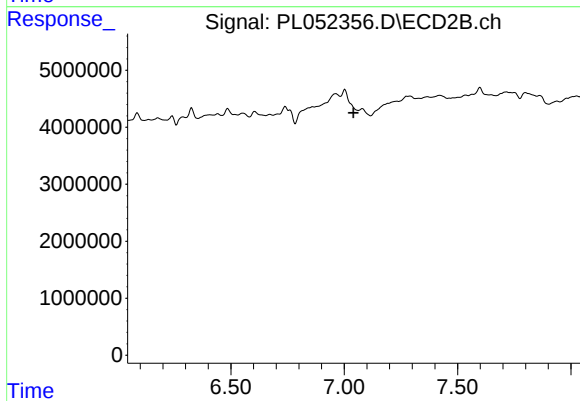
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 3461397
Conc: 1.28 ng/ml



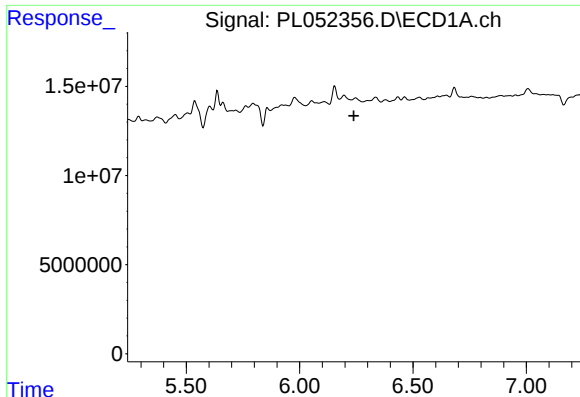
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 12403767
Conc: 0.97 ng/ml



#17 4,4'-DDT

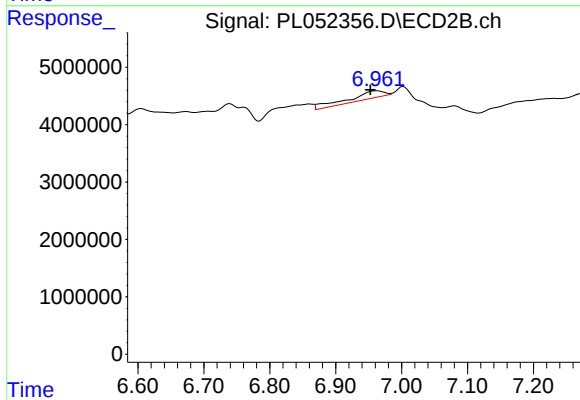
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

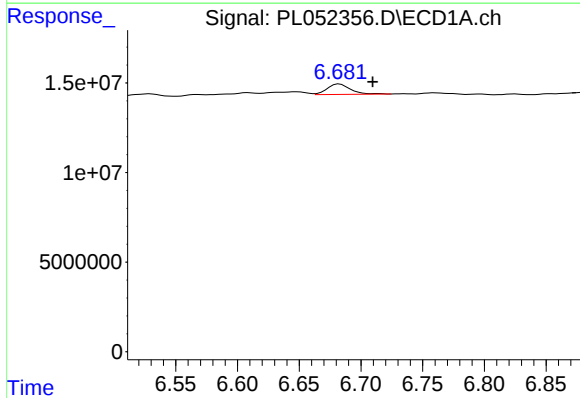
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



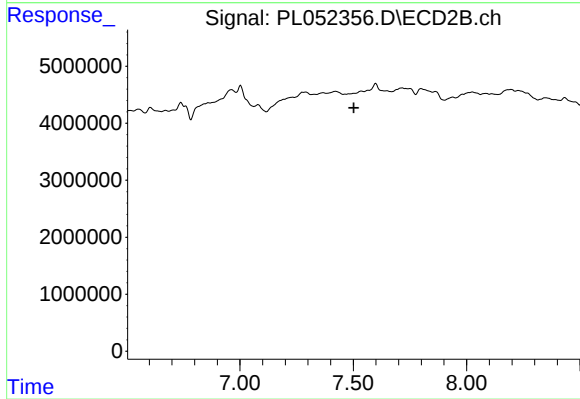
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.009 min
Response: 4881220
Conc: 1.73 ng/ml



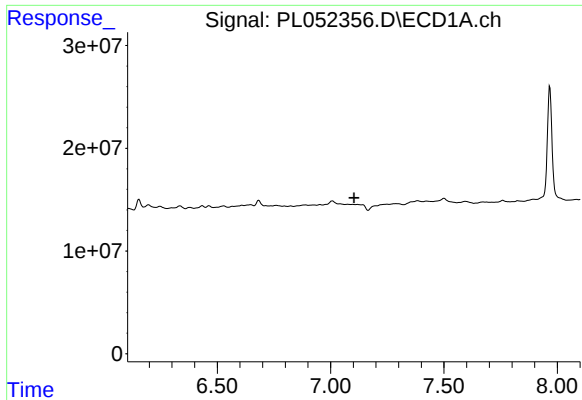
#20 Methoxychlor

R.T.: 6.683 min
Delta R.T.: -0.027 min
Response: 7700263
Conc: 1.14 ng/ml



#20 Methoxychlor

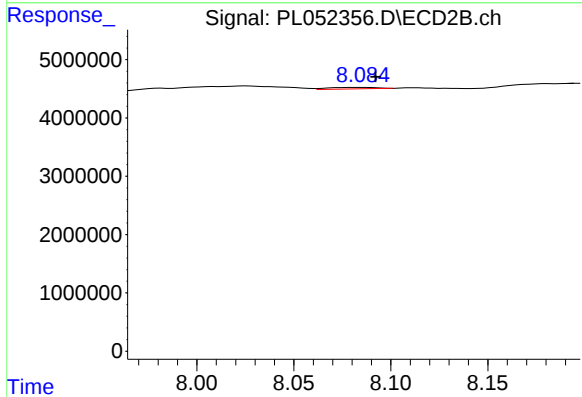
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#22 Mirex

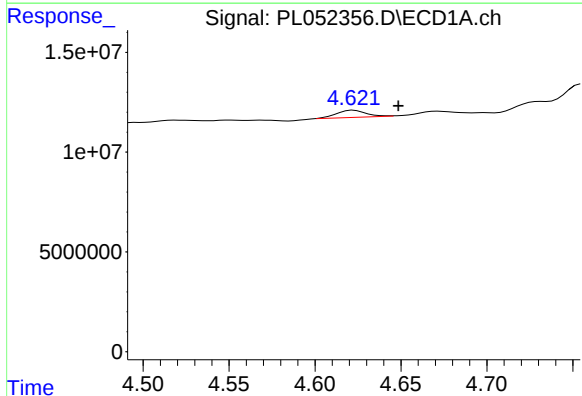
R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



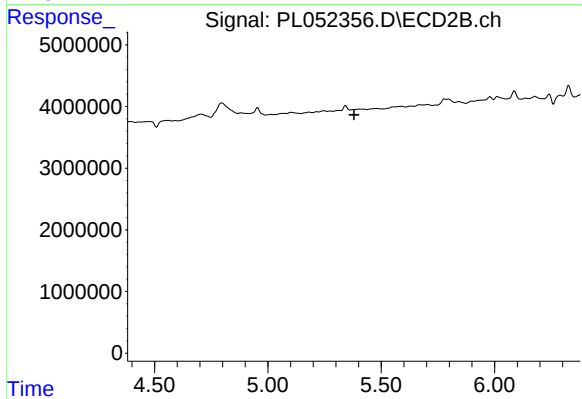
#22 Mirex

R.T.: 8.086 min
Delta R.T.: -0.007 min
Response: 453716
Conc: 0.19 ng/ml



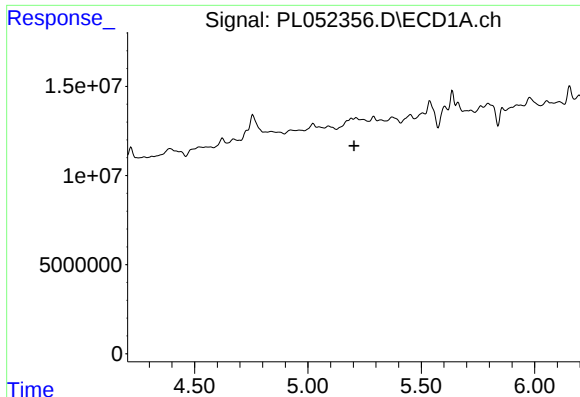
#24 Chlordane-2

R.T.: 4.623 min
Delta R.T.: -0.026 min
Response: 4317099
Conc: 10.56 ng/ml



#24 Chlordane-2

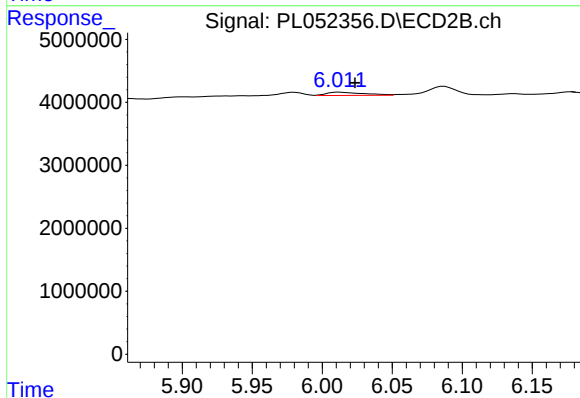
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

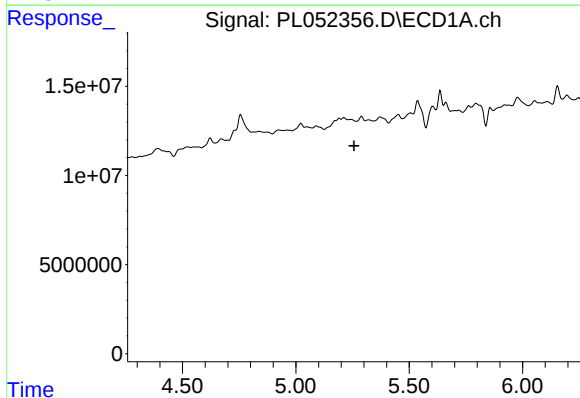
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



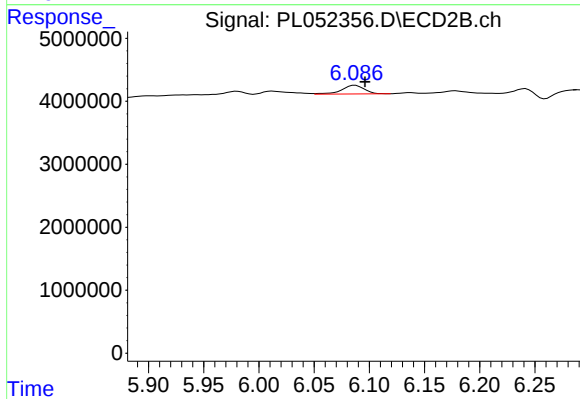
#25 Chlordane-3

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 931706
Conc: 2.09 ng/ml



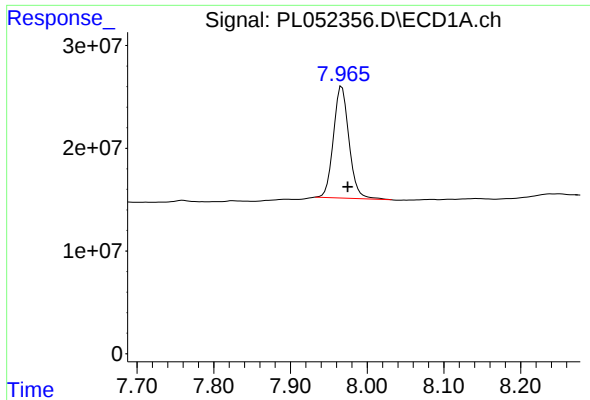
#26 Chlordane-4

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



#26 Chlordane-4

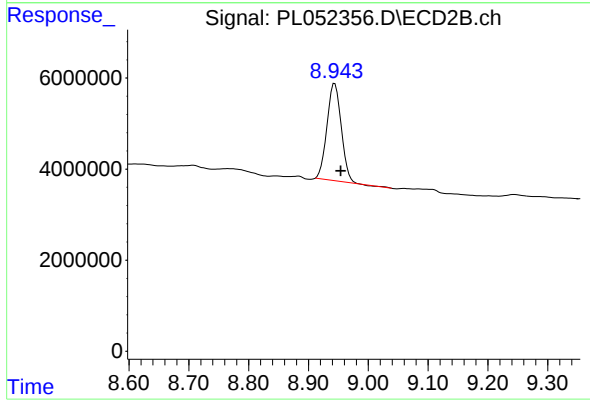
R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 1946762
Conc: 3.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.008 min
Response: 153458639
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.010 min
Response: 35229897
Conc: 11.57 ng/ml