

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 14:19
 Operator : AJ\MA
 Sample : PB129206BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 15:52:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.527	4.076	34489480	49112897	18.809	18.133
28)	SA Decachlor...	8.306	9.189	28177341	40059167	16.677	15.196
Target Compounds							
4)	MA Heptachlor	0.000	5.260	0	24614137	N.D.	6.426 #
5)	MB Aldrin	0.000	5.576	0	1518363	N.D.	0.445 #
9)	A Endosulfan I	0.000	6.336	0	557799	N.D.	0.190 #
10)	B gamma-Chl...	0.000	6.207	0	3362400	N.D.	1.015 #
11)	B alpha-Chl...	0.000	6.273	0	917156	N.D.	0.282 #
15)	B Endosulfa...	0.000	7.010	0	2009777	N.D.	0.717 #
16)	A 4,4'-DDD	0.000	6.940f	0	742535	N.D.	0.311 #
17)	MA 4,4'-DDT	0.000	7.230	0	429825	N.D.	0.181 #
19)	B Endosulfa...	6.733f	0.000	1427763	0	0.875	N.D. #
20)	A Methoxychlor	0.000	7.652f	0	1476987	N.D.	1.059 #
21)	B Endrin ke...	7.262	7.813f	2244850	1459881	1.217	0.527 #
22)	Mirex	7.439	0.000	1538025	0	0.994	N.D. #
24)	Chlordane-2	0.000	5.576f	0	1518363	N.D.	14.883 #
25)	Chlordane-3	0.000	6.207	0	3362400	N.D.	8.833 #
26)	Chlordane-4	0.000	6.273	0	917156	N.D.	2.014 #
27)	Chlordane-5	0.000	7.077	0	1976182	N.D.	24.944 #

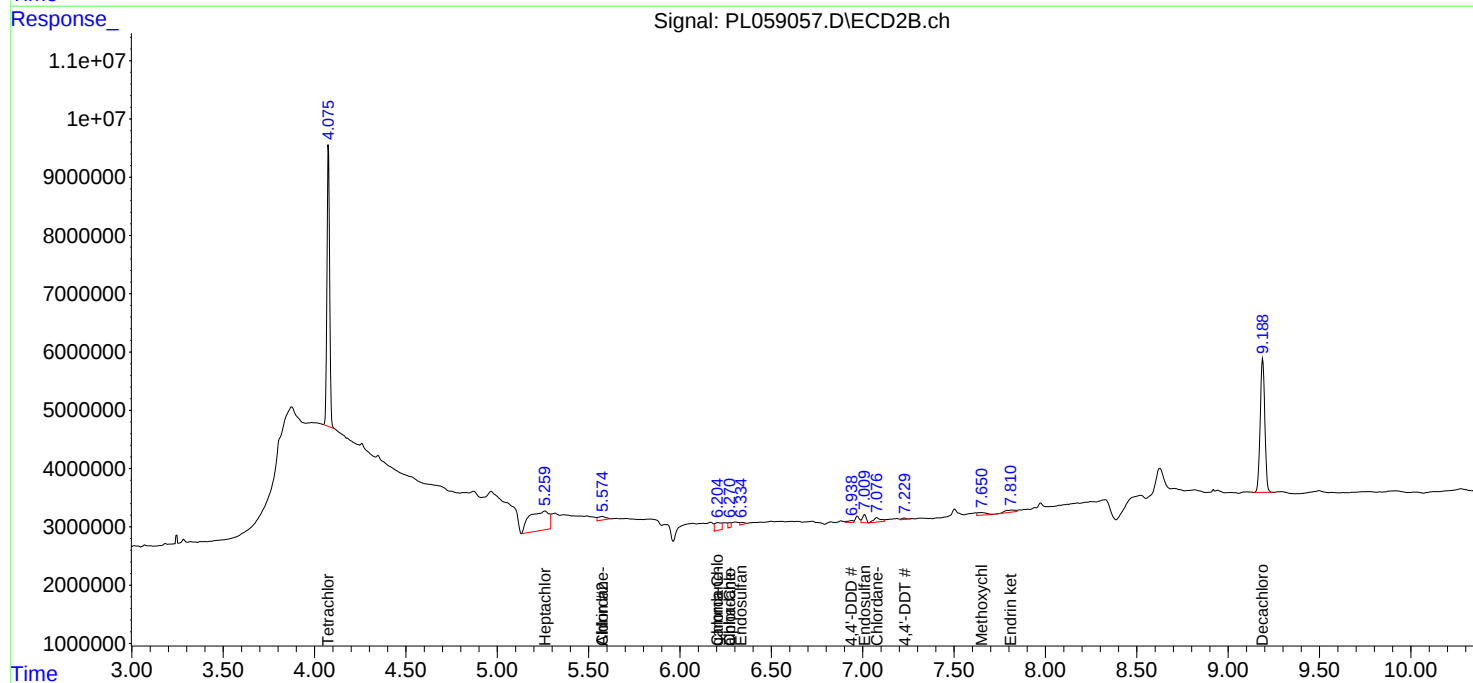
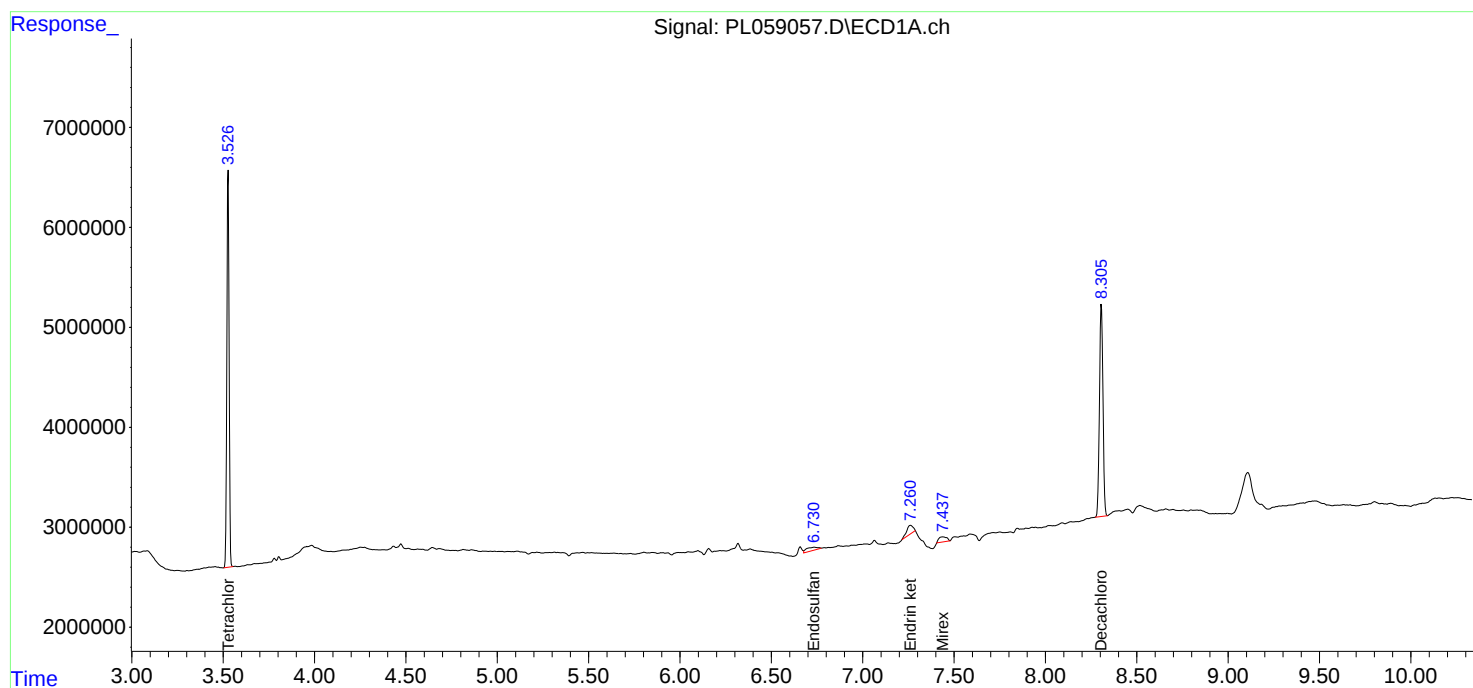
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

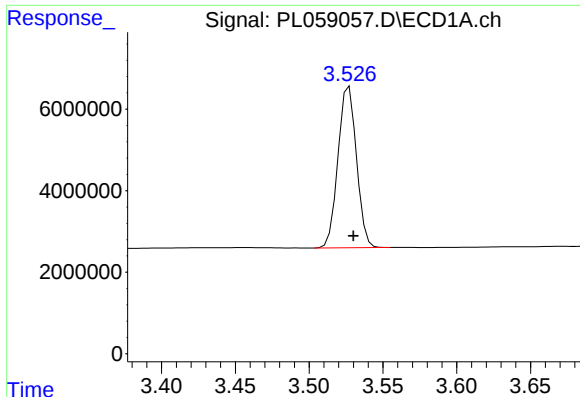
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 14:19
Operator : AJ\MA
Sample : PB129206BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 15:52:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
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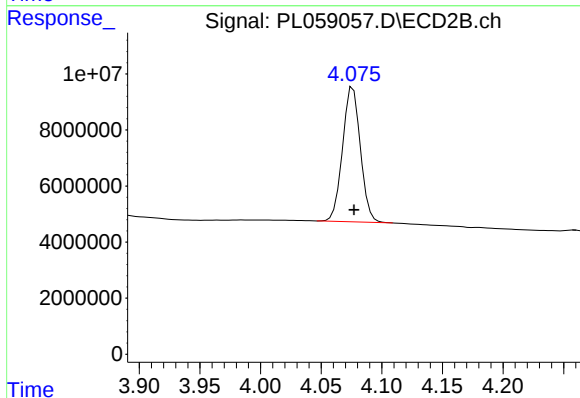




#1 Tetrachloro-m-xylene

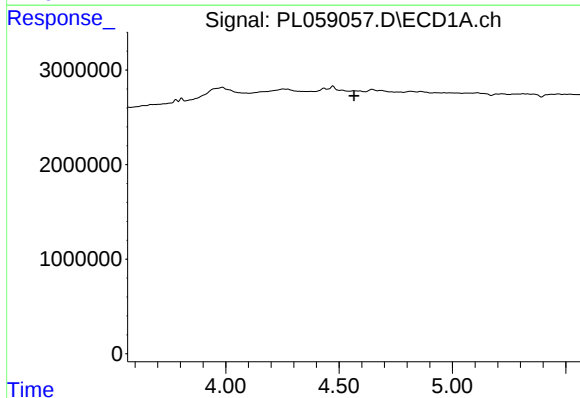
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 34489480
Conc: 18.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



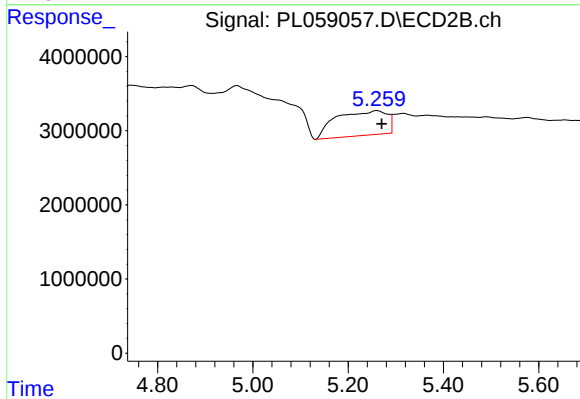
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 49112897
Conc: 18.13 ng/ml



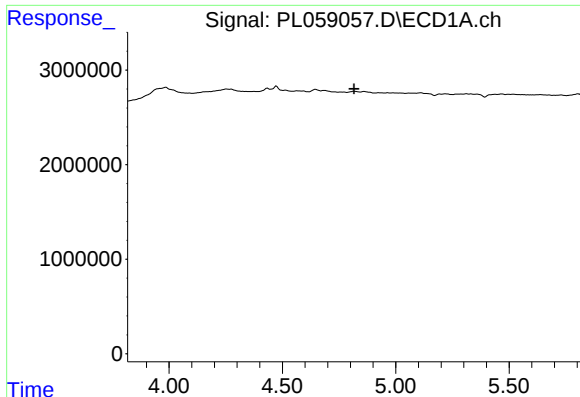
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

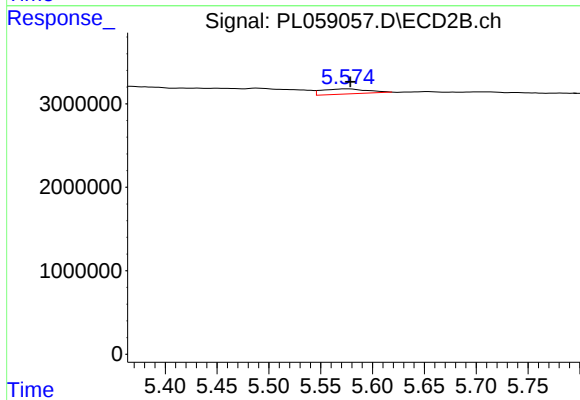
R.T.: 5.260 min
Delta R.T.: -0.010 min
Response: 24614137
Conc: 6.43 ng/ml



#5 Aldrin

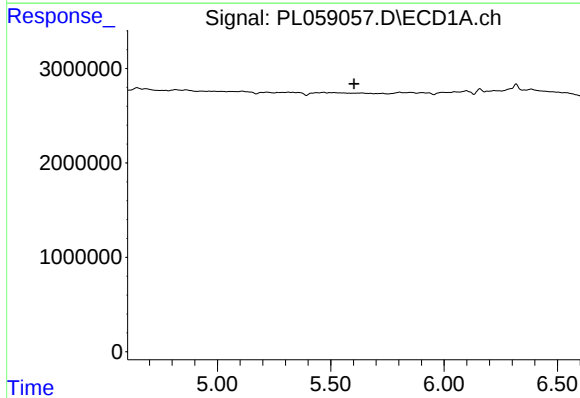
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



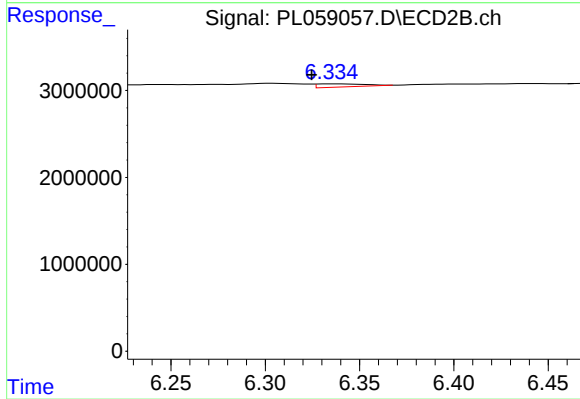
#5 Aldrin

R.T.: 5.576 min
Delta R.T.: -0.003 min
Response: 1518363
Conc: 0.45 ng/ml



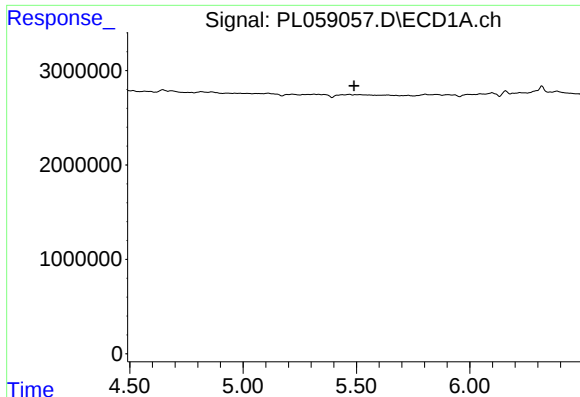
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#9 Endosulfan I

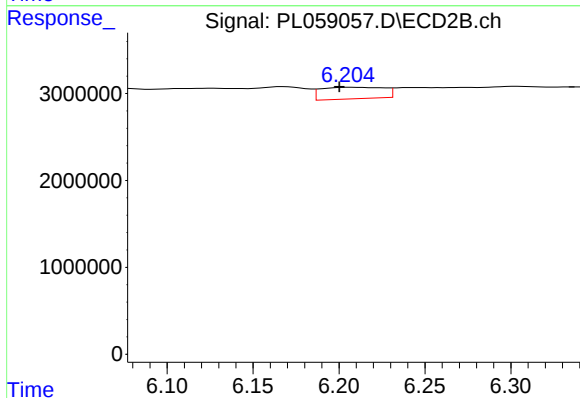
R.T.: 6.336 min
Delta R.T.: 0.011 min
Response: 557799
Conc: 0.19 ng/ml



#10 gamma-Chlordane

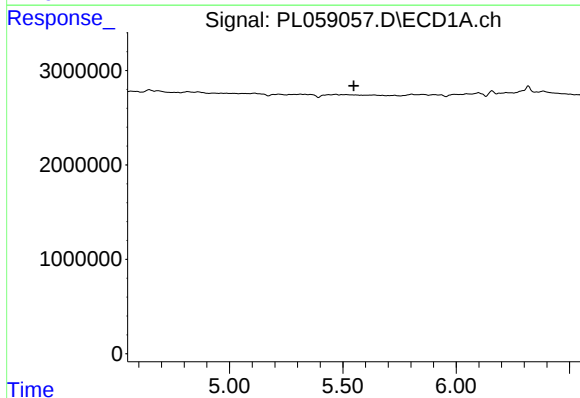
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



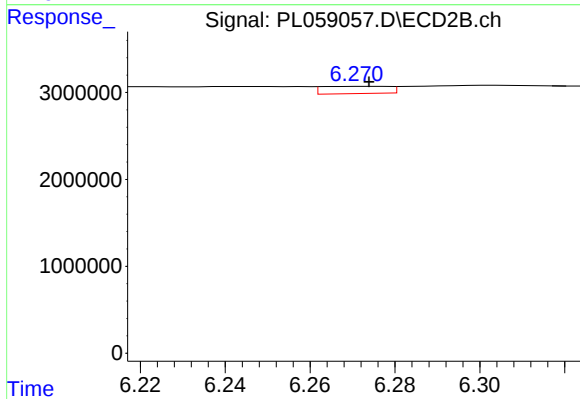
#10 gamma-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.006 min
Response: 3362400
Conc: 1.02 ng/ml



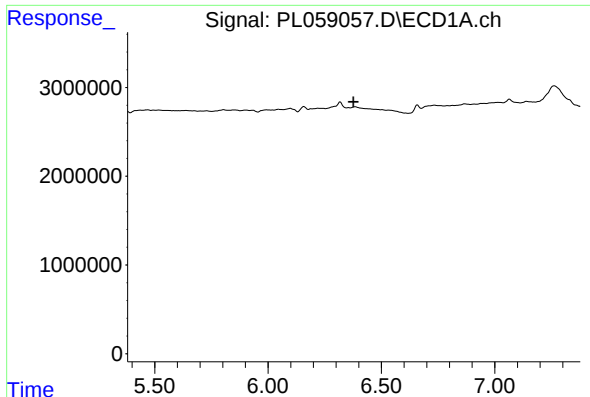
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

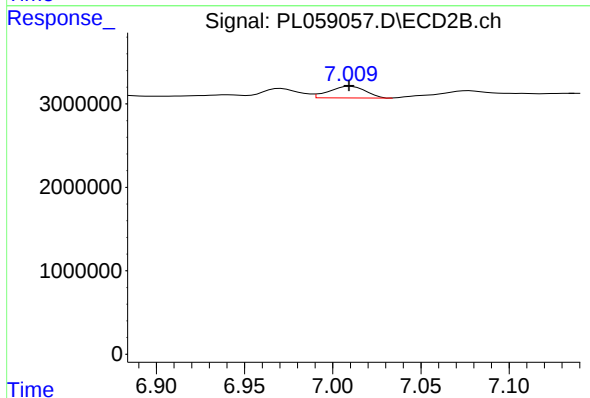
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 917156
Conc: 0.28 ng/ml



#15 Endosulfan II

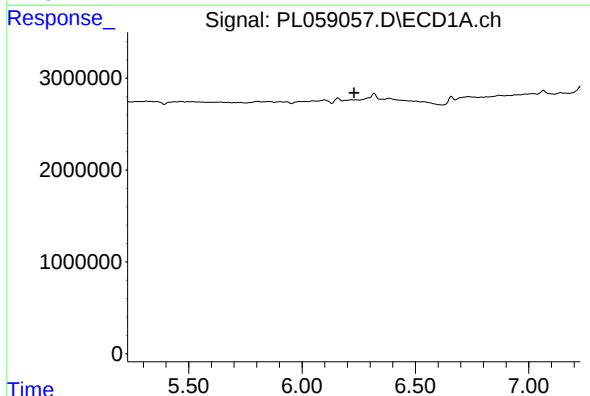
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



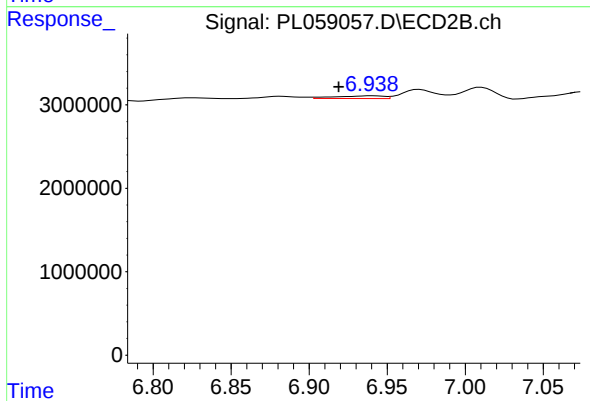
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 2009777
Conc: 0.72 ng/ml



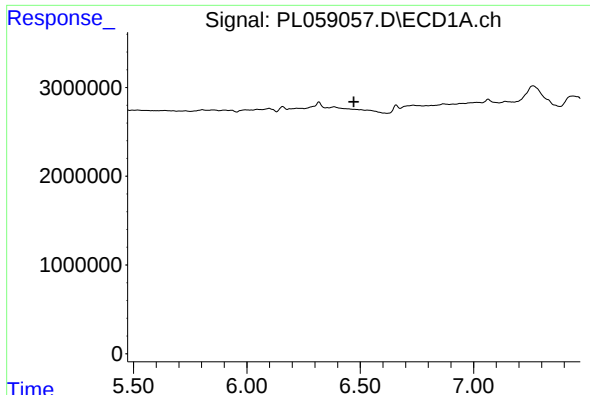
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

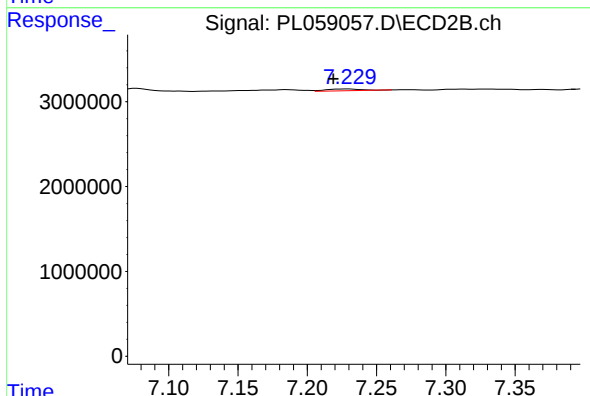
R.T.: 6.940 min
Delta R.T.: 0.021 min
Response: 742535
Conc: 0.31 ng/ml



#17 4,4'-DDT

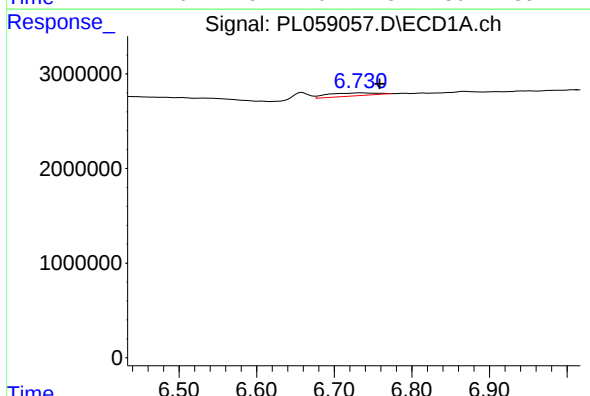
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



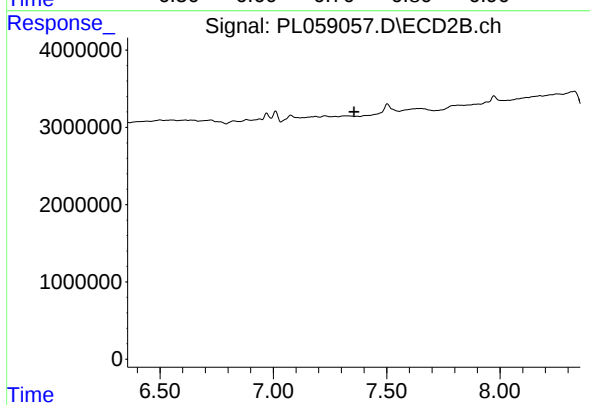
#17 4,4'-DDT

R.T.: 7.230 min
Delta R.T.: 0.011 min
Response: 429825
Conc: 0.18 ng/ml



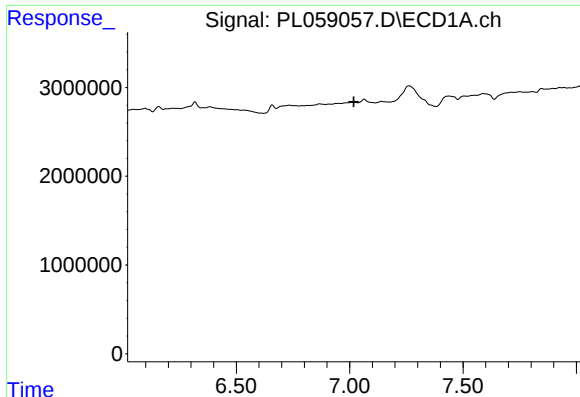
#19 Endosulfan Sulfate

R.T.: 6.733 min
Delta R.T.: -0.025 min
Response: 1427763
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

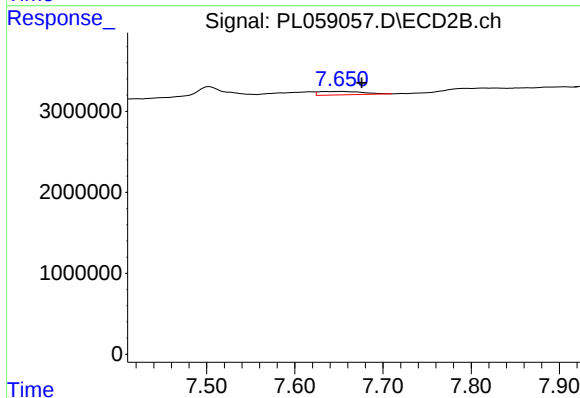
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

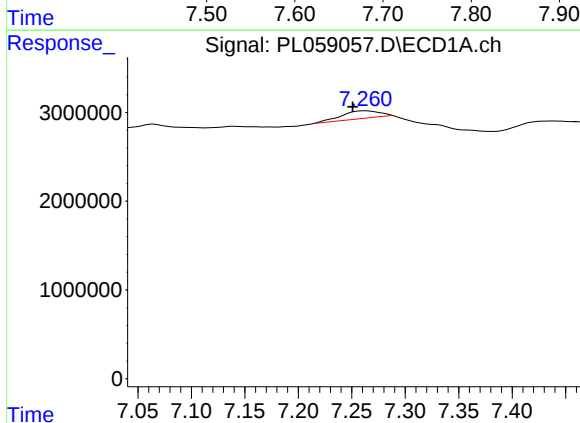
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



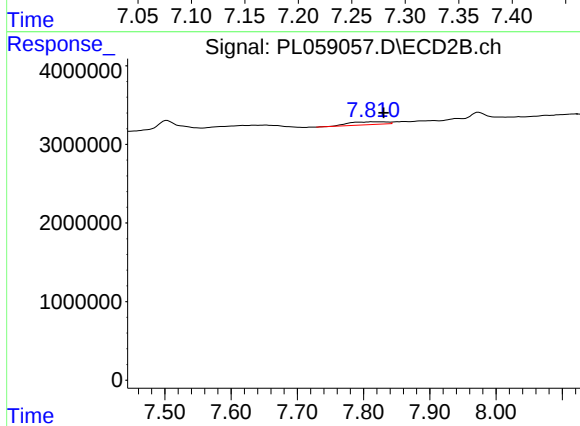
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: -0.024 min
Response: 1476987
Conc: 1.06 ng/ml



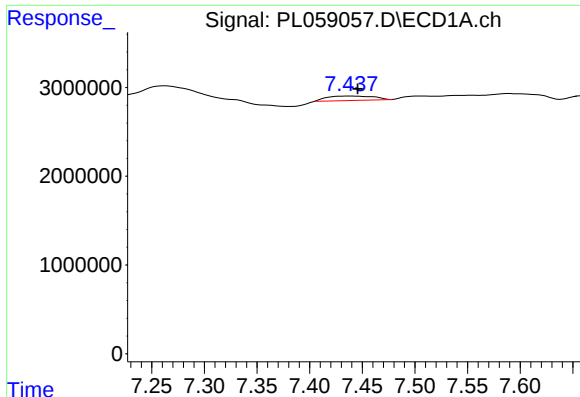
#21 Endrin ketone

R.T.: 7.262 min
Delta R.T.: 0.011 min
Response: 2244850
Conc: 1.22 ng/ml



#21 Endrin ketone

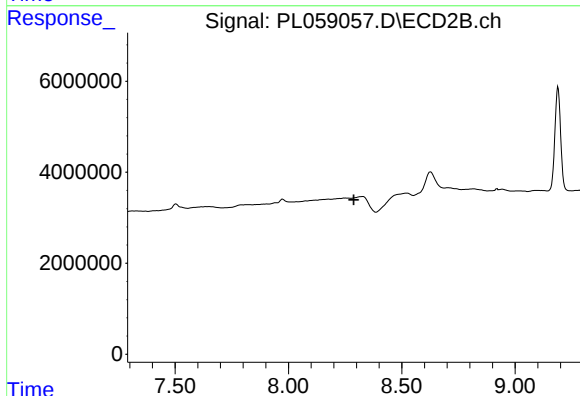
R.T.: 7.813 min
Delta R.T.: -0.017 min
Response: 1459881
Conc: 0.53 ng/ml



#22 Mirex

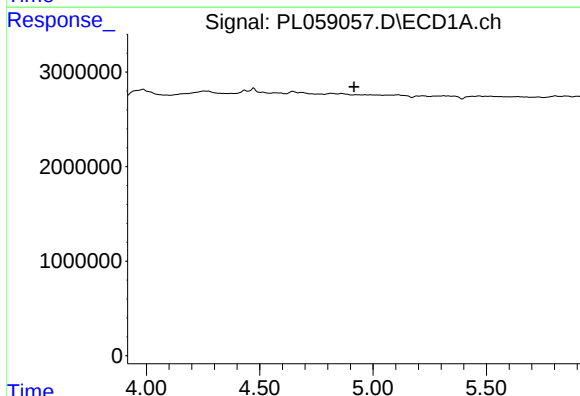
R.T.: 7.439 min
Delta R.T.: -0.007 min
Response: 1538025
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



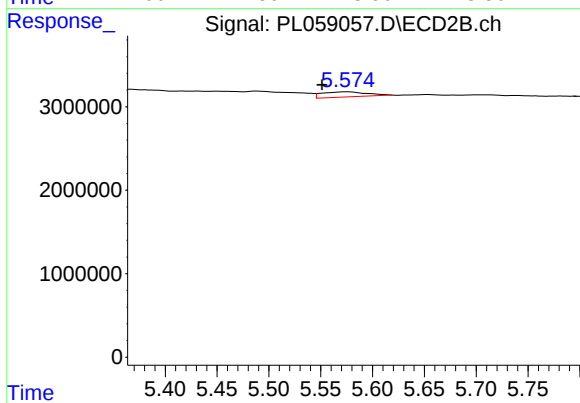
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



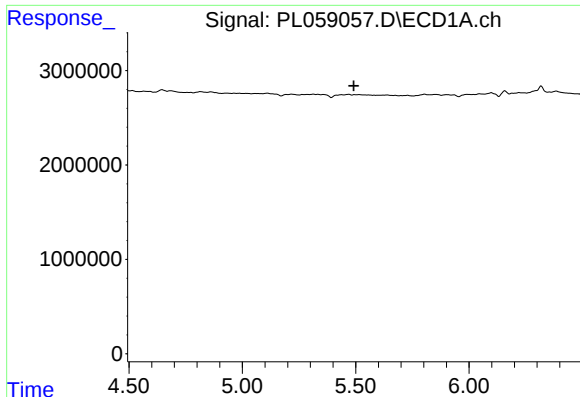
#24 Chlordane-2

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



#24 Chlordane-2

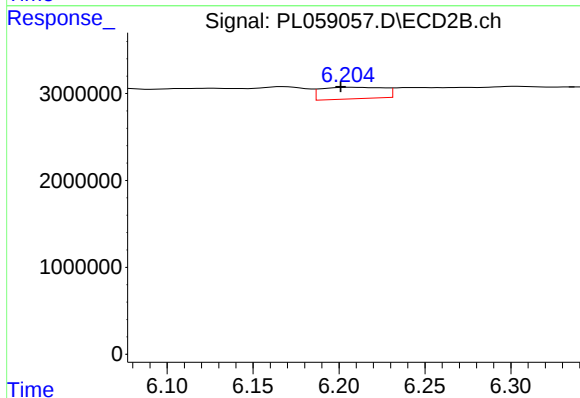
R.T.: 5.576 min
Delta R.T.: 0.025 min
Response: 1518363
Conc: 14.88 ng/ml



#25 Chlordane-3

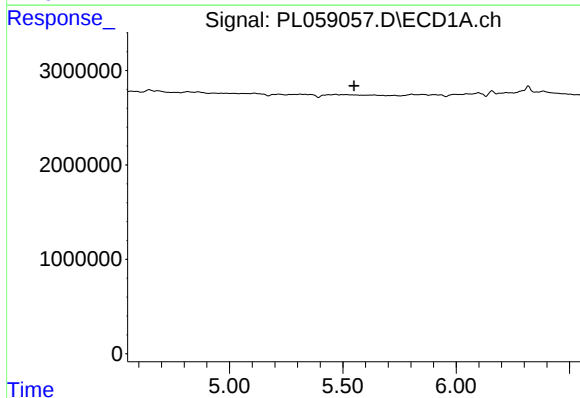
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



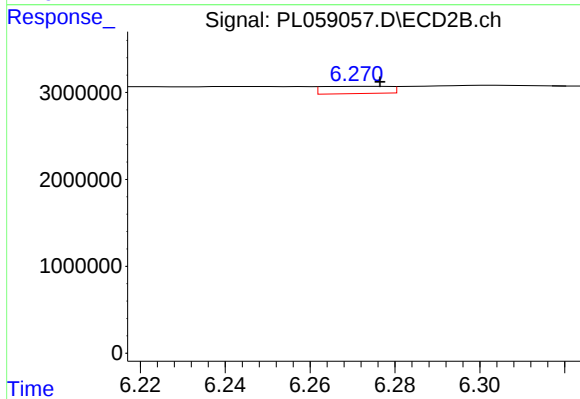
#25 Chlordane-3

R.T.: 6.207 min
Delta R.T.: 0.006 min
Response: 3362400
Conc: 8.83 ng/ml



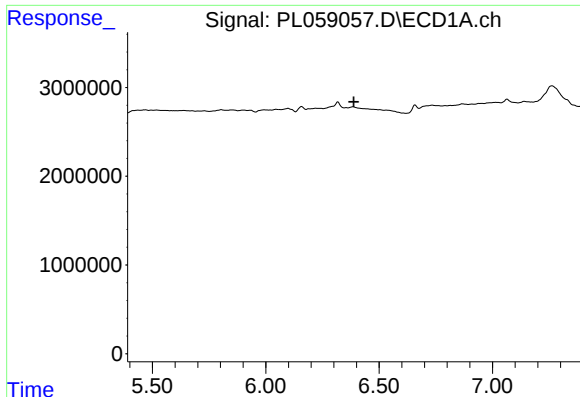
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

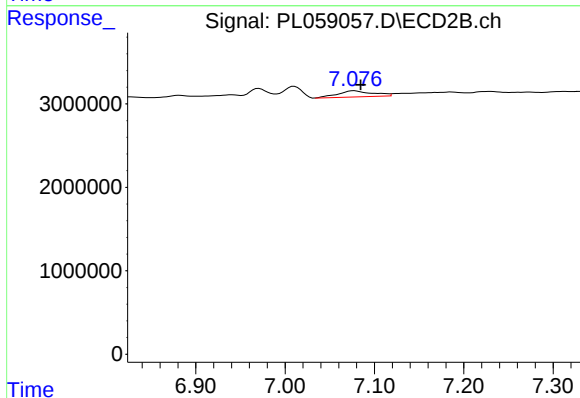
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 917156
Conc: 2.01 ng/ml



#27 Chlordane-5

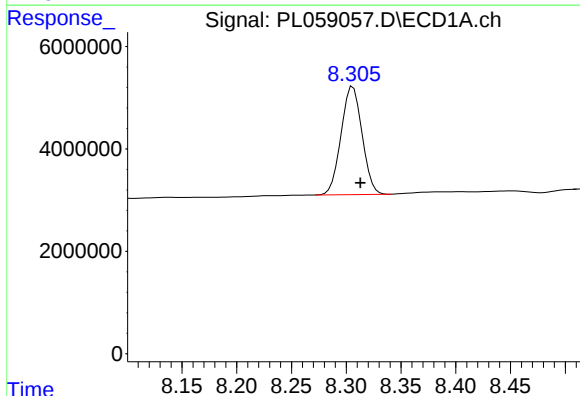
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



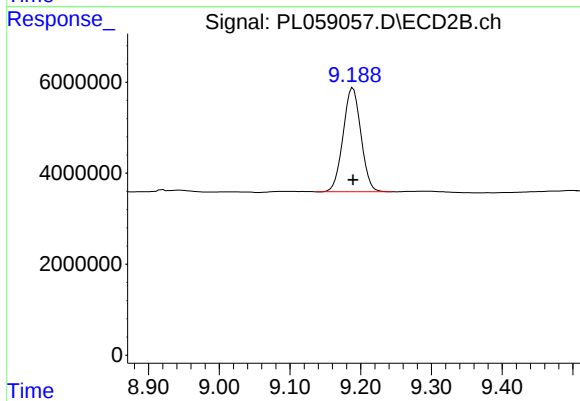
#27 Chlordane-5

R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 1976182
Conc: 24.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 28177341
Conc: 16.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 40059167
Conc: 15.20 ng/ml