

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 13:51
 Operator : AJ\MA
 Sample : PB129478BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB129478BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 17:15:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.526	4.071	36449578	56325058	21.108	21.648
28)	SA Decachlor...	8.301	9.185	35384563	54161524	21.518	22.848
Target Compounds							
4)	MA Heptachlor	0.000	5.257	0	1185374	N.D.	0.344 #
5)	MB Aldrin	0.000	5.571	0	158119	N.D.	0.050 #
6)	B beta-BHC	4.471f	0.000	440978	0	0.464	N.D. #
7)	B delta-BHC	0.000	5.116f	0	590342	N.D.	0.210 #
9)	A Endosulfan I	0.000	6.327	0	651125	N.D.	0.233 #
11)	B alpha-Chl...	0.000	6.278	0	1950776	N.D.	0.642 #
14)	MA Endrin	0.000	6.798	0	2243212	N.D.	0.901 #
15)	B Endosulfa...	0.000	6.990f	0	7719538	N.D.	2.963 #
16)	A 4,4'-DDD	6.204	6.927	1947365	1440513	1.473	0.621 #
17)	MA 4,4'-DDT	0.000	7.212	0	1283858	N.D.	0.564 #
21)	B Endrin ke...	7.247	0.000	1145921	0	0.660	N.D. #
22)	Mirex	7.424	8.312f	3633627	549100	2.633	0.278 #
23)	Chlordane-1	4.430f	0.000	323573	0	6.433	N.D. #
24)	Chlordane-2	0.000	5.552	0	280794	N.D.	2.943 #
26)	Chlordane-4	0.000	6.278	0	1950776	N.D.	4.287 #
27)	Chlordane-5	0.000	7.063f	0	217171	N.D.	2.744 #

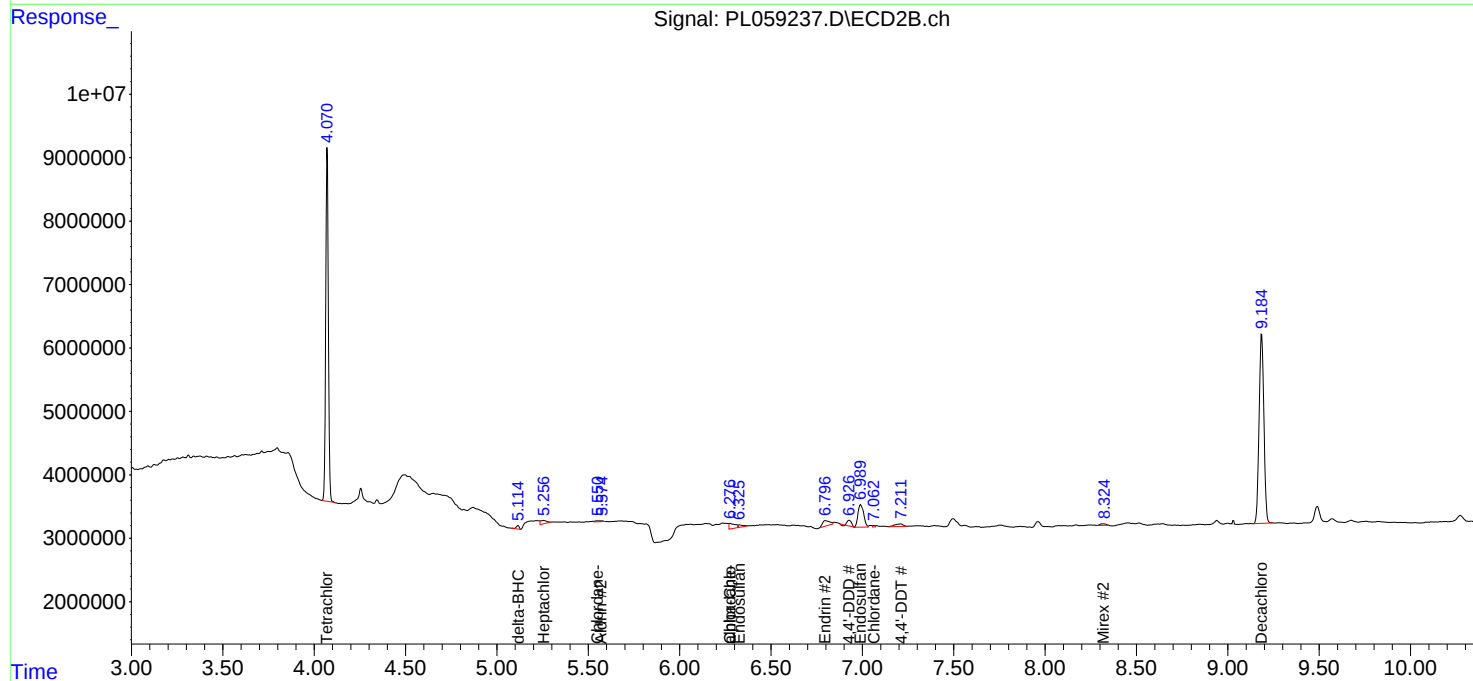
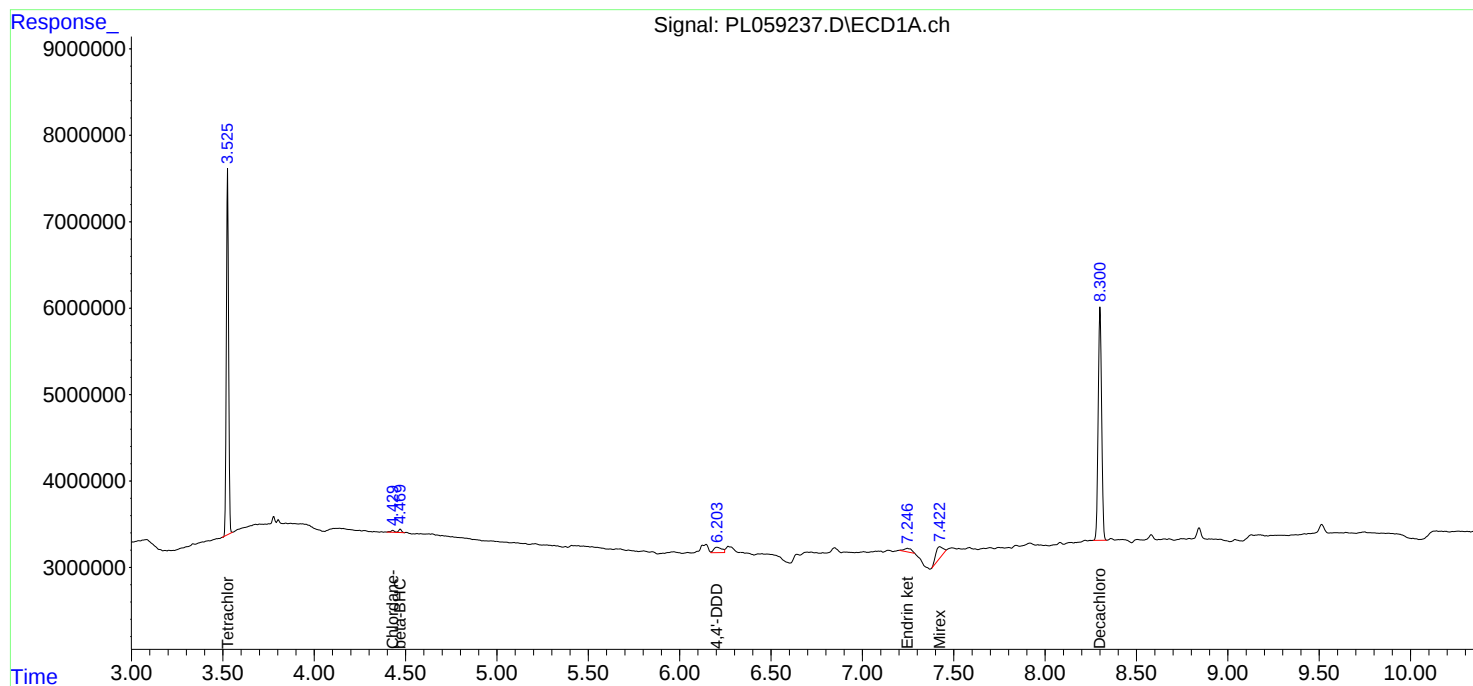
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

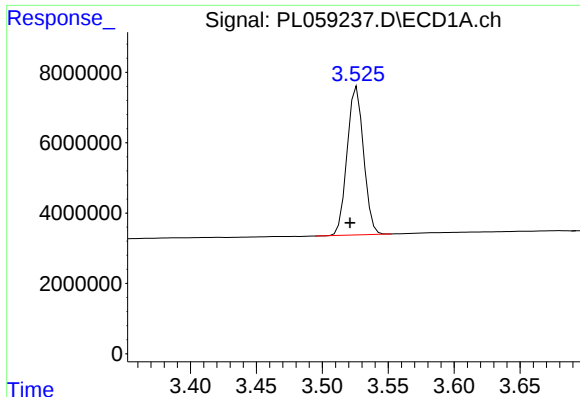
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059237.D
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Instrument :
ECD_L
ClientSampled :
PB129478BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:15:59 2020
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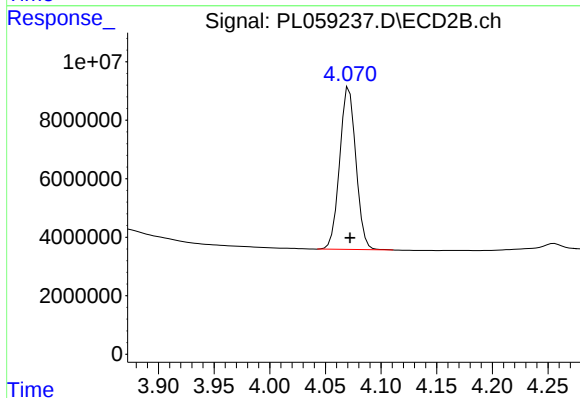




#1 Tetrachloro-m-xylene

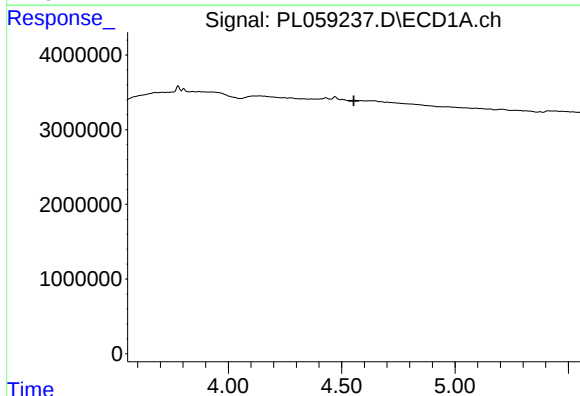
R.T.: 3.526 min
Delta R.T.: 0.005 min
Response: 36449578
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129478BL



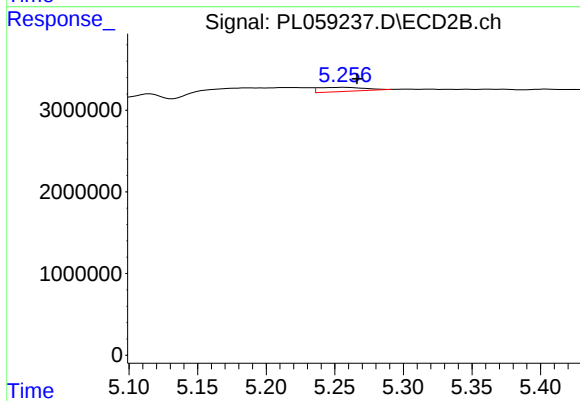
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 56325058
Conc: 21.65 ng/ml



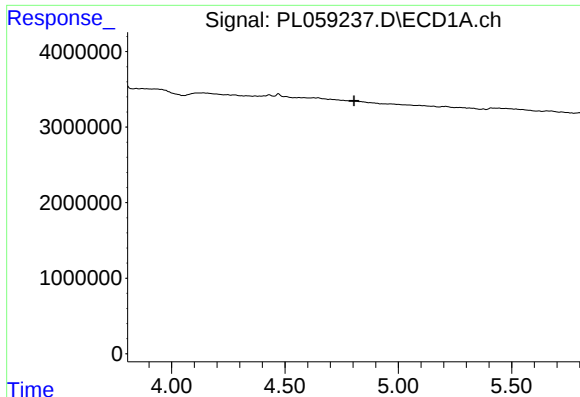
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

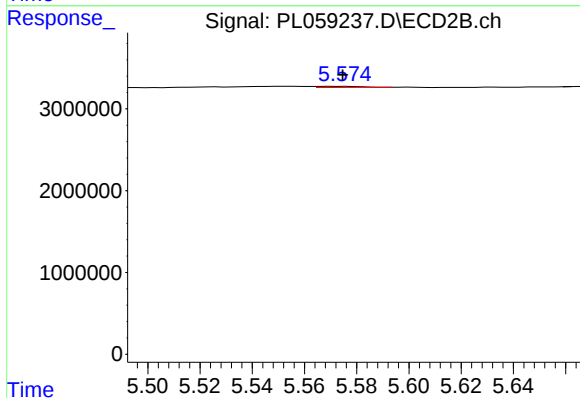
R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 1185374
Conc: 0.34 ng/ml



#5 Aldrin

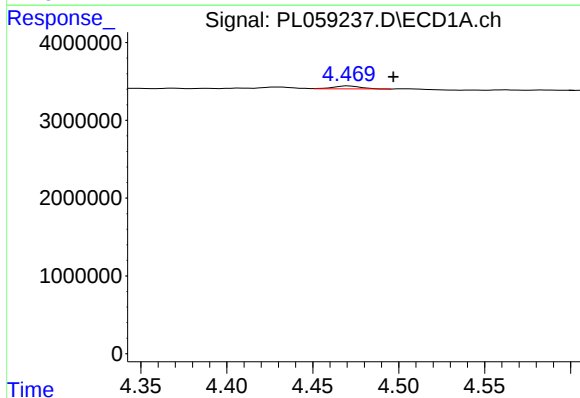
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



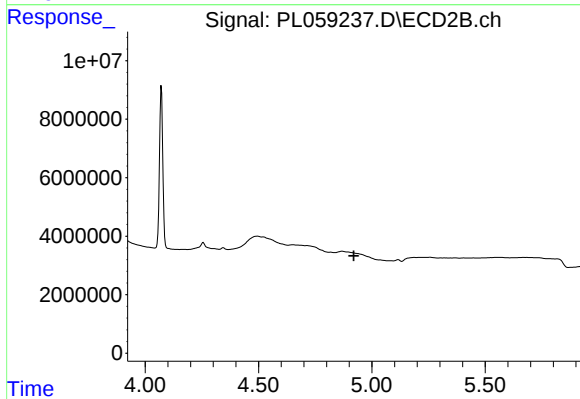
#5 Aldrin

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 158119
Conc: 0.05 ng/ml



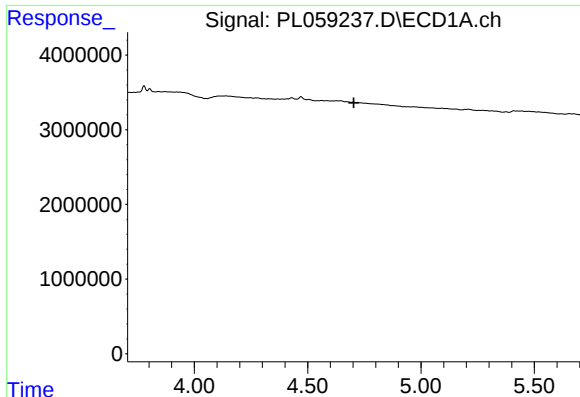
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: -0.026 min
Response: 440978
Conc: 0.46 ng/ml



#6 beta-BHC

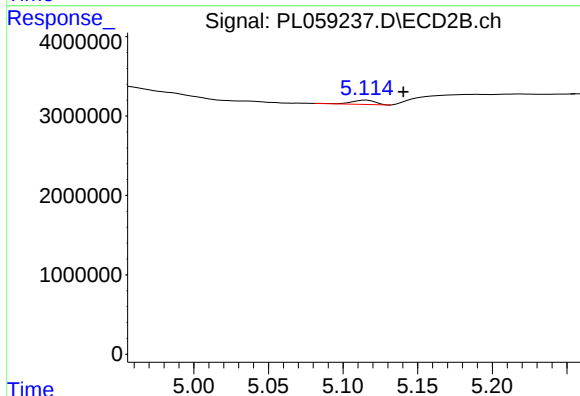
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#7 delta-BHC

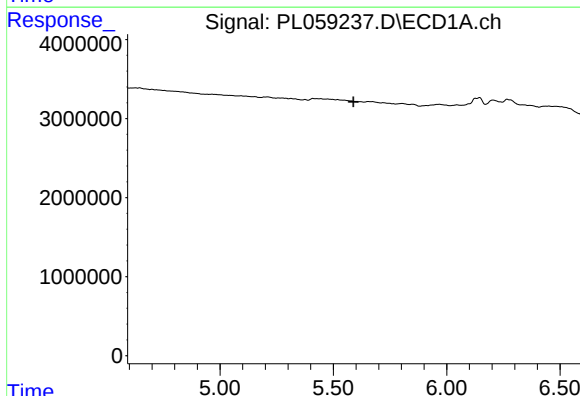
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



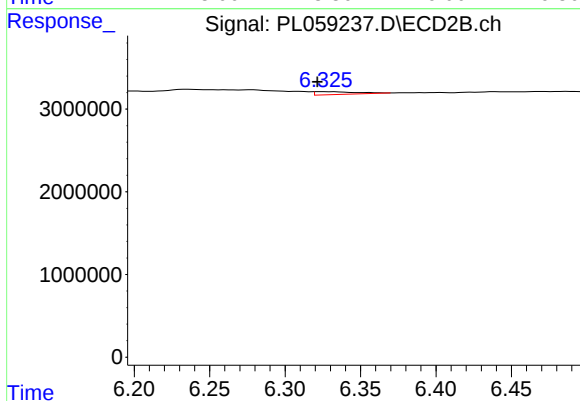
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.025 min
Response: 590342
Conc: 0.21 ng/ml



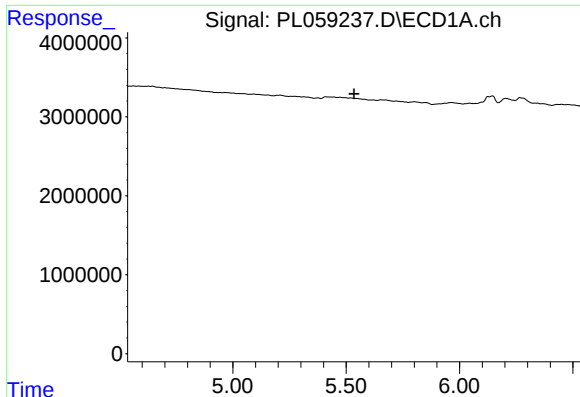
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

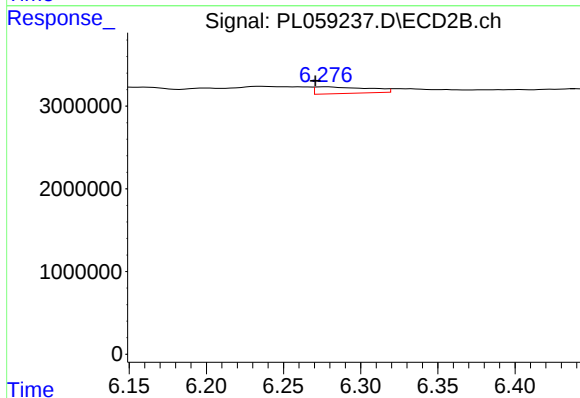
R.T.: 6.327 min
Delta R.T.: 0.005 min
Response: 651125
Conc: 0.23 ng/ml



#11 alpha-Chlordane

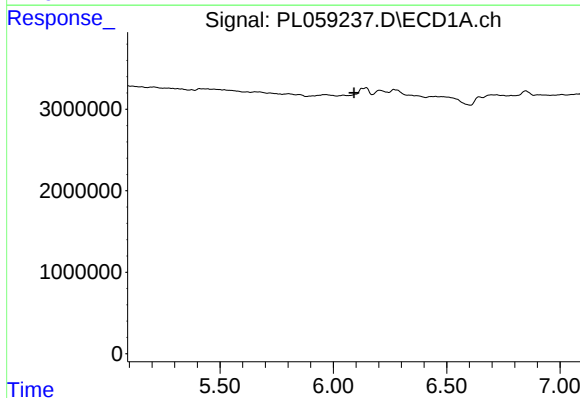
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



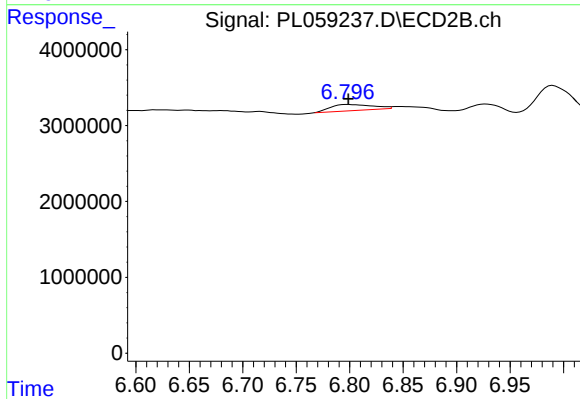
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.007 min
Response: 1950776
Conc: 0.64 ng/ml



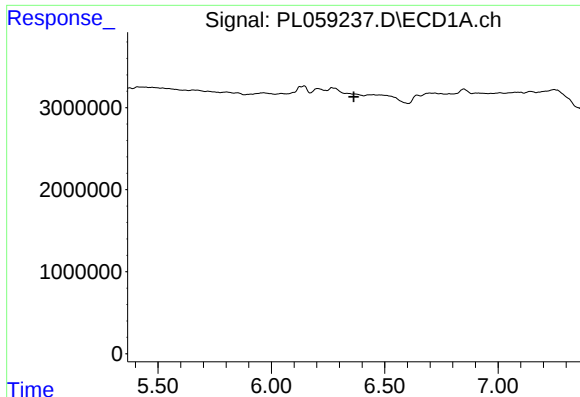
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



#14 Endrin

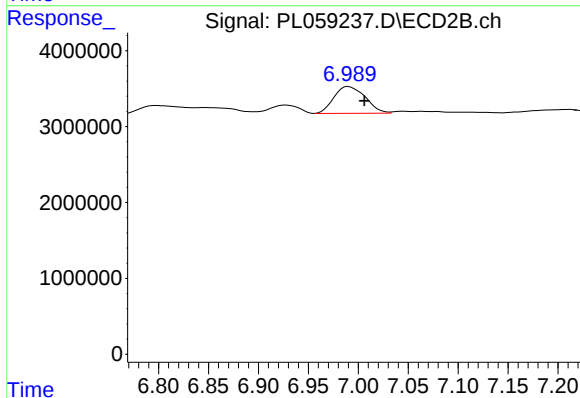
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 2243212
Conc: 0.90 ng/ml



#15 Endosulfan II

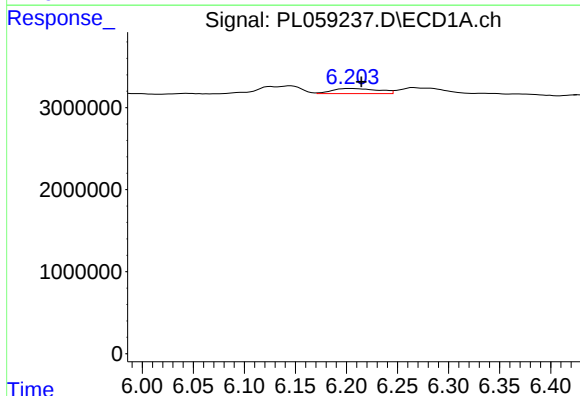
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



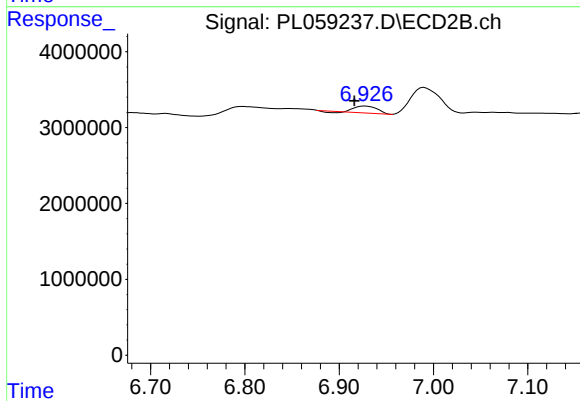
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: -0.016 min
Response: 7719538
Conc: 2.96 ng/ml



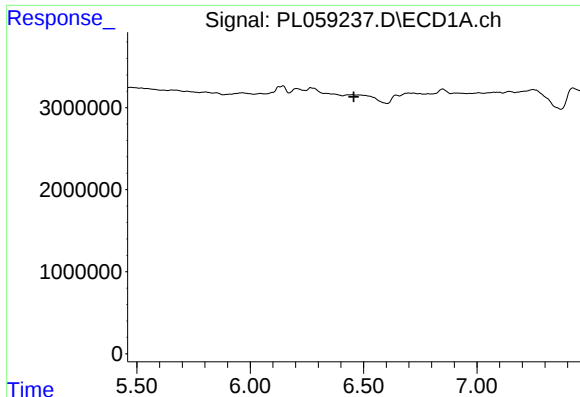
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: -0.010 min
Response: 1947365
Conc: 1.47 ng/ml



#16 4,4'-DDD

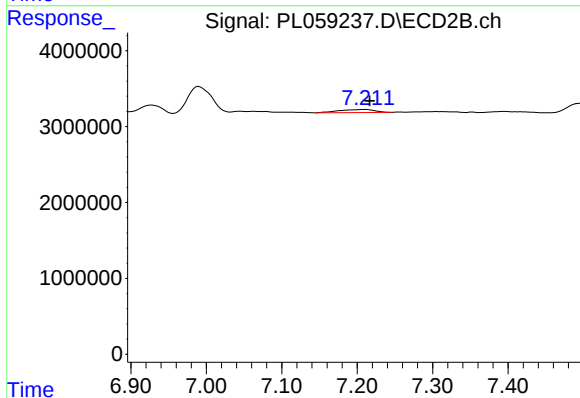
R.T.: 6.927 min
Delta R.T.: 0.011 min
Response: 1440513
Conc: 0.62 ng/ml



#17 4,4'-DDT

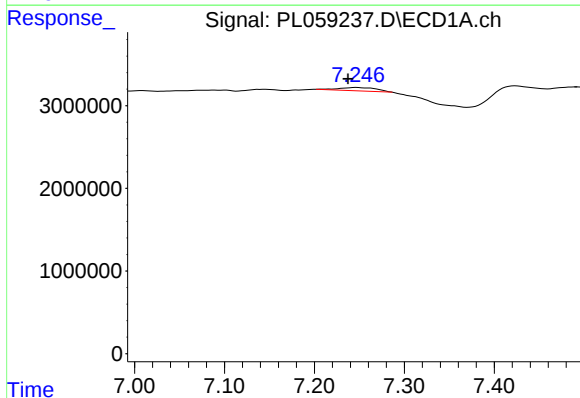
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



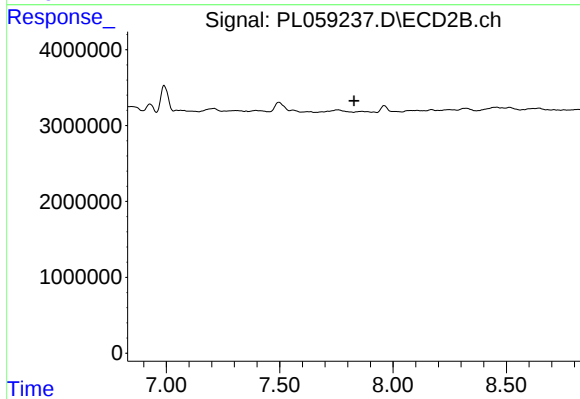
#17 4,4'-DDT

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 1283858
Conc: 0.56 ng/ml



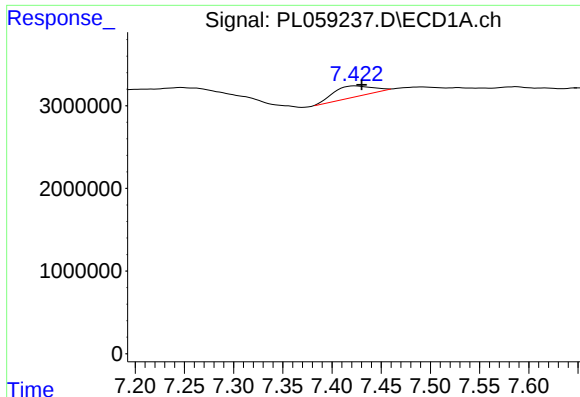
#21 Endrin ketone

R.T.: 7.247 min
Delta R.T.: 0.010 min
Response: 1145921
Conc: 0.66 ng/ml



#21 Endrin ketone

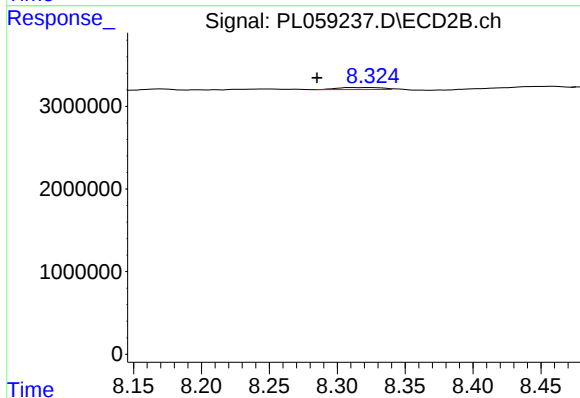
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

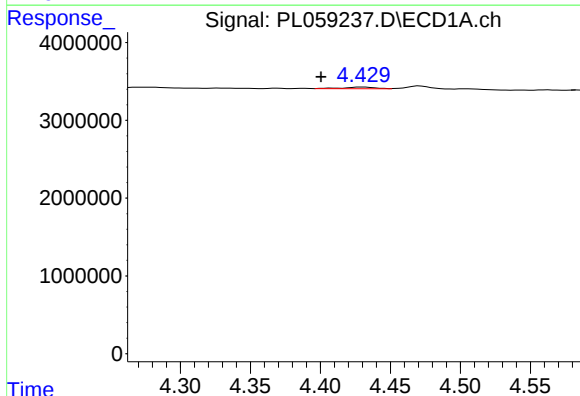
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 3633627
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129478BL



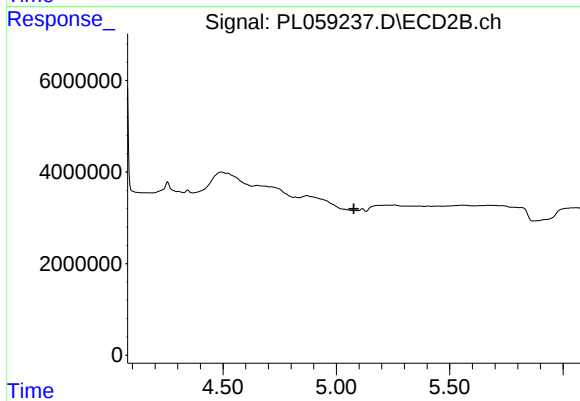
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.027 min
Response: 549100
Conc: 0.28 ng/ml



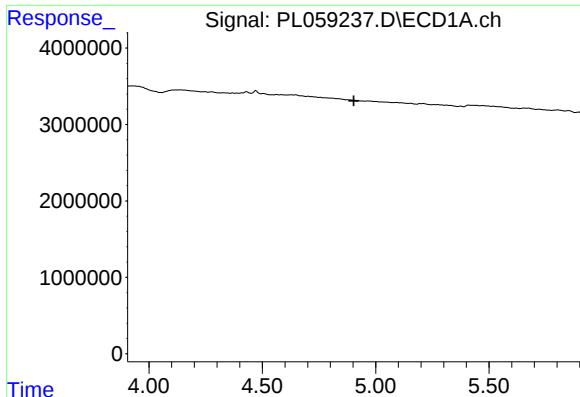
#23 Chlordane-1

R.T.: 4.430 min
Delta R.T.: 0.030 min
Response: 323573
Conc: 6.43 ng/ml



#23 Chlordane-1

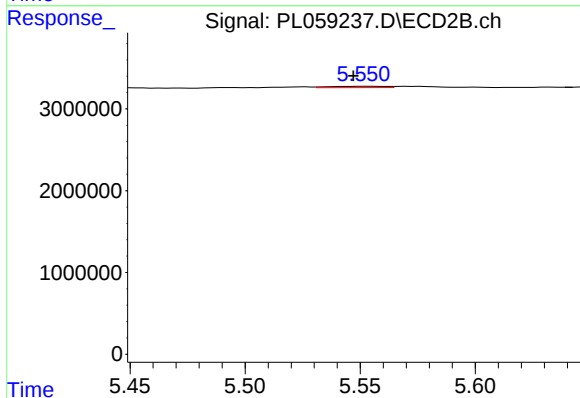
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

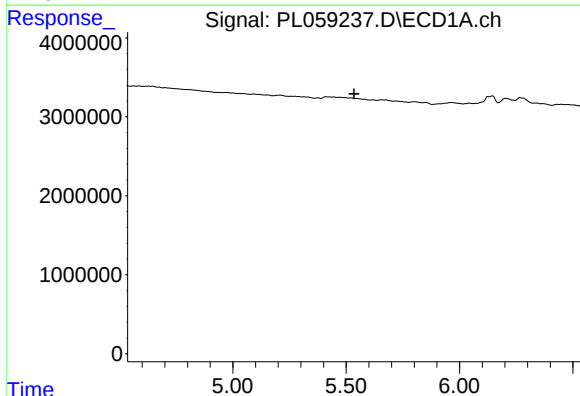
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



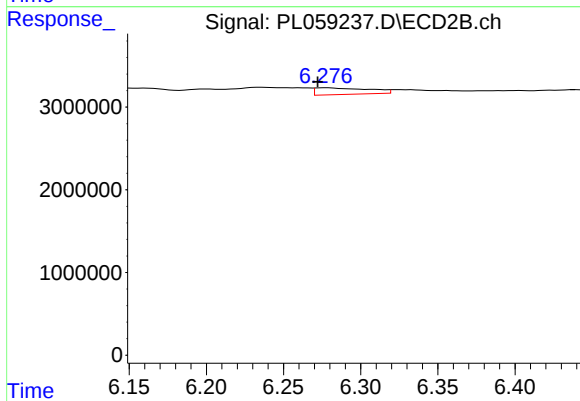
#24 Chlordane-2

R.T.: 5.552 min
Delta R.T.: 0.005 min
Response: 280794
Conc: 2.94 ng/ml



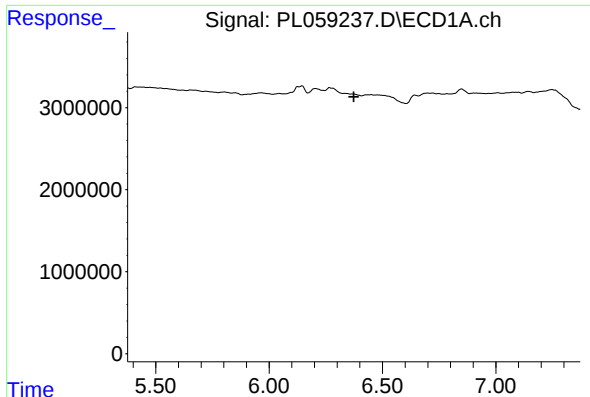
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

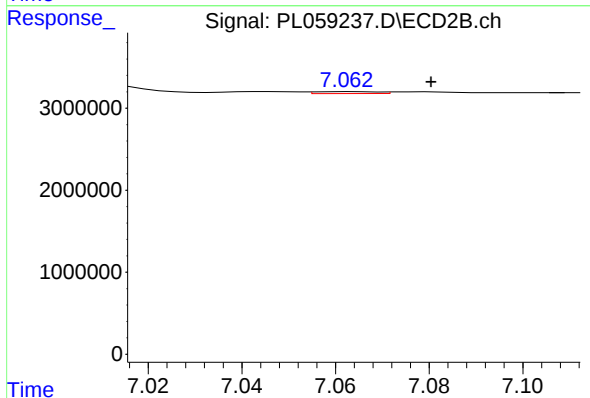
R.T.: 6.278 min
Delta R.T.: 0.005 min
Response: 1950776
Conc: 4.29 ng/ml



#27 Chlorodane-5

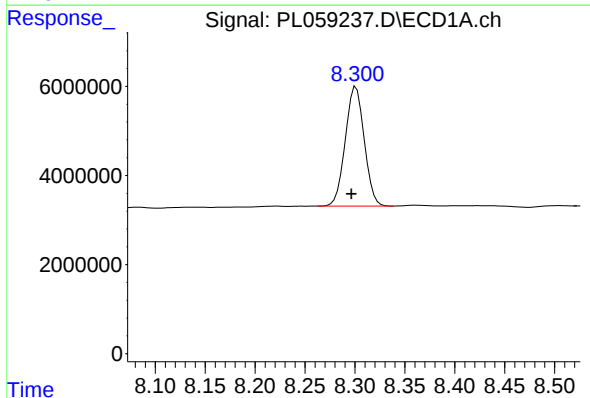
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129478BL



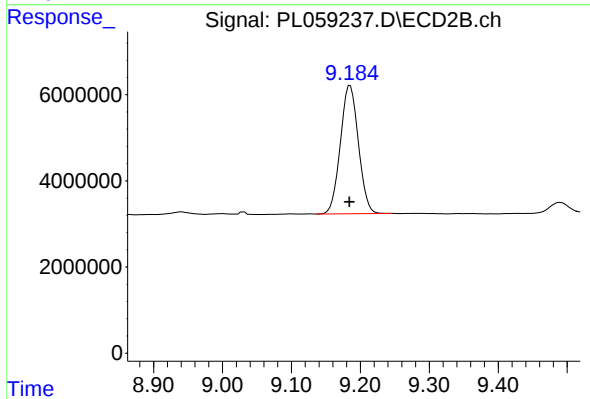
#27 Chlorodane-5

R.T.: 7.063 min
Delta R.T.: -0.018 min
Response: 217171
Conc: 2.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: 0.005 min
Response: 35384563
Conc: 21.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.001 min
Response: 54161524
Conc: 22.85 ng/ml