

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 12:43
 Operator : AJ\MA
 Sample : PB129420BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 15:00:36 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-MR1 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...	3.521	4.072	38642953	54410543	22.378	20.912
28)	SA Decachlor...	8.294	9.182	35331856	50121260	21.486	21.143
Target Compounds							
2)	A alpha-BHC	3.969	0.000	1526622	0	0.610	N.D. #
4)	MA Heptachlor	0.000	5.261	0	1426480	N.D.	0.414 #
7)	B delta-BHC	0.000	5.112f	0	2193619	N.D.	0.782 #
10)	B gamma-Chl...	0.000	6.194	0	306745	N.D.	0.103 #
11)	B alpha-Chl...	0.000	6.265	0	40170	N.D.	0.013 #
13)	MA Dieldrin	0.000	6.590	0	36427	N.D.	0.012 #
15)	B Endosulfa...	6.372	7.007	296209	2204461	0.192	0.846 #
16)	A 4,4'-DDD	6.221	0.000	236207	0	0.179	N.D. #
17)	MA 4,4'-DDT	6.463	7.228	262029	318632	0.208	0.140 #
18)	B Endrin al...	6.521	7.111f	311384	403767	0.236	0.177 #
21)	B Endrin ke...	7.260f	0.000	335616	0	0.193	N.D. #
22)	Mirex	7.427	8.304f	195016	459832	0.141	0.233 #
23)	Chlordane-1	4.425f	0.000	1013270	0	20.144	N.D. #
25)	Chlordane-3	0.000	6.194	0	306745	N.D.	0.818 #
26)	Chlordane-4	0.000	6.265	0	40170	N.D.	0.088 #
27)	Chlordane-5	6.372	7.081	296209	892818	5.952	11.281 #

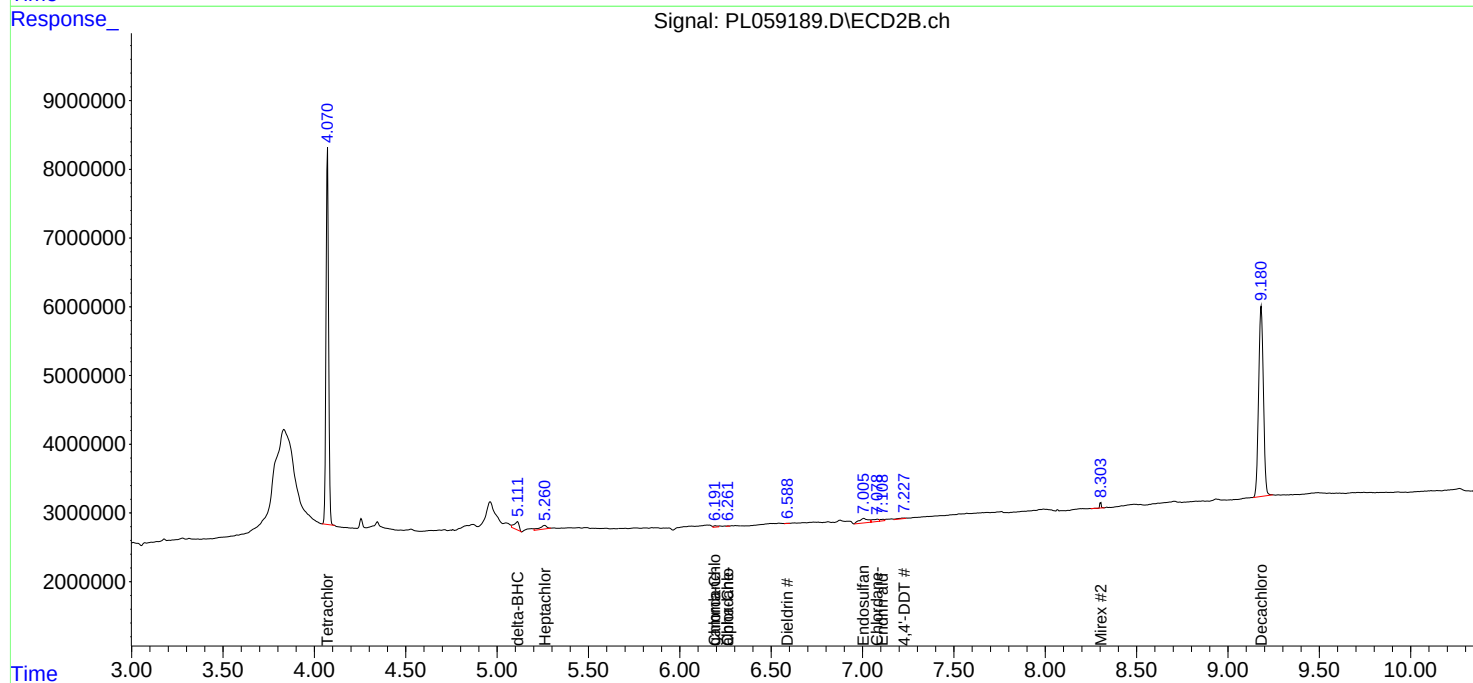
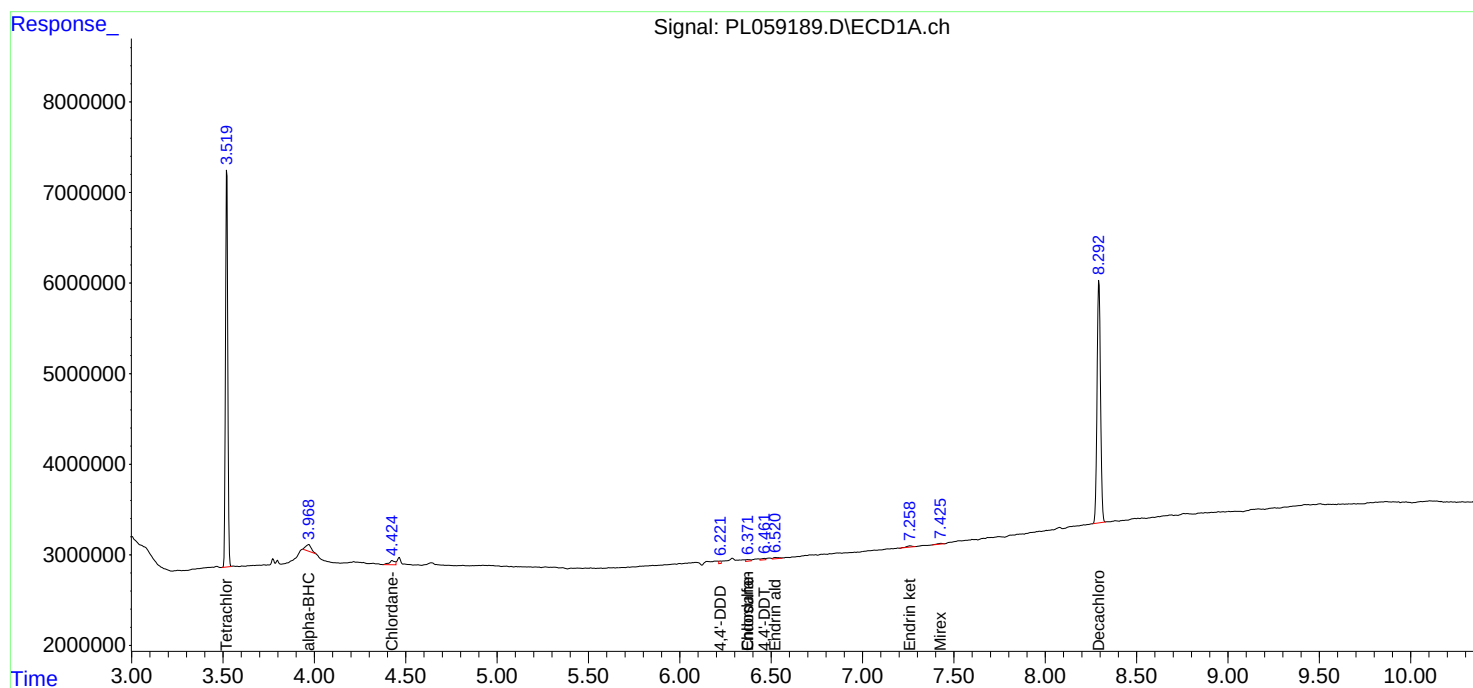
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

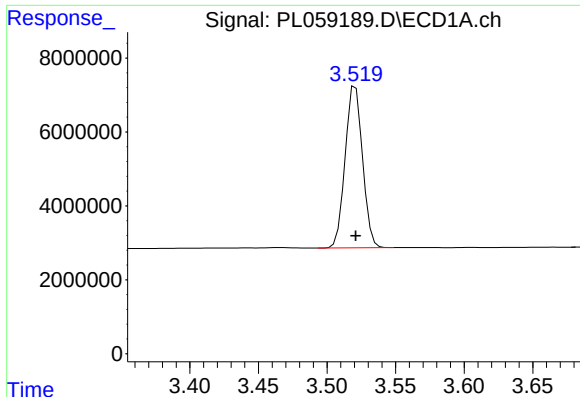
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 12:43
Operator : AJ\MA
Sample : PB129420BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 15:00:36 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

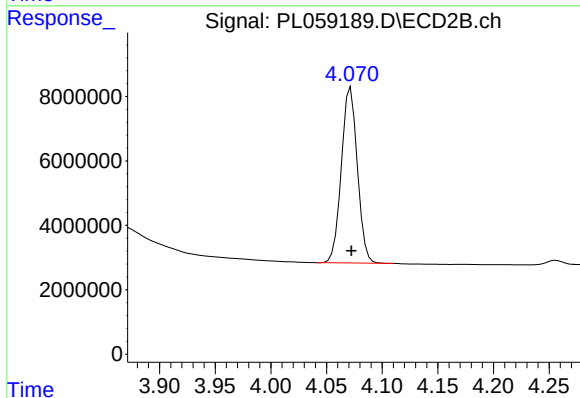




#1 Tetrachloro-m-xylene

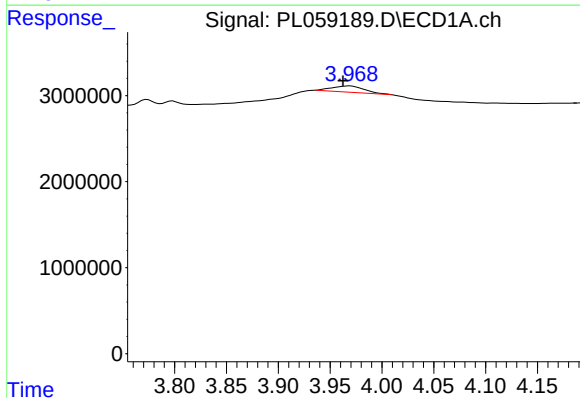
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 38642953
Conc: 22.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



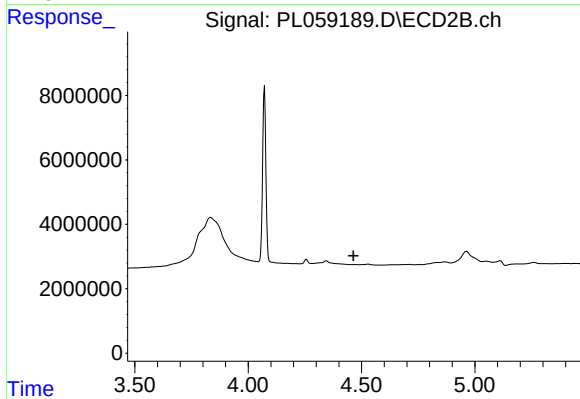
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54410543
Conc: 20.91 ng/ml



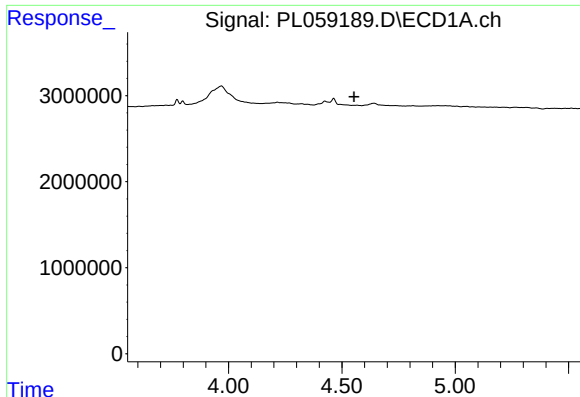
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.007 min
Response: 1526622
Conc: 0.61 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

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

Instrument :
ECD_L
ClientSampleId :

#4 Heptachlor

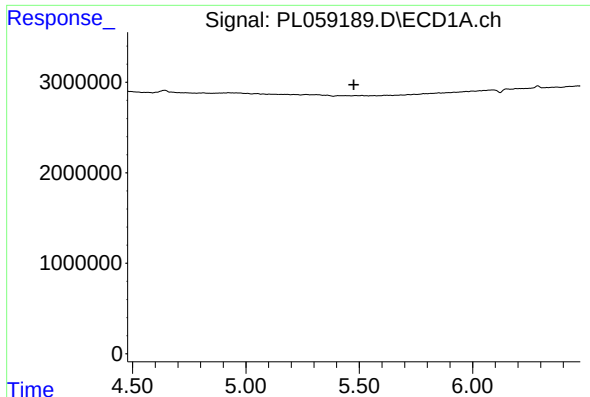
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 1426480
Conc: 0.41 ng/ml

#7 delta-BHC

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

#7 delta-BHC

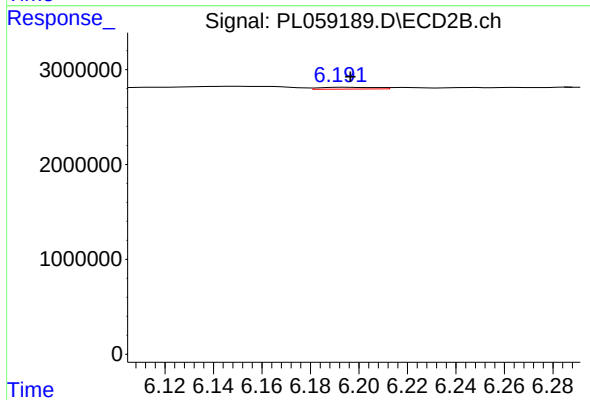
R.T.: 5.112 min
Delta R.T.: -0.028 min
Response: 2193619
Conc: 0.78 ng/ml



#10 gamma-Chlordane

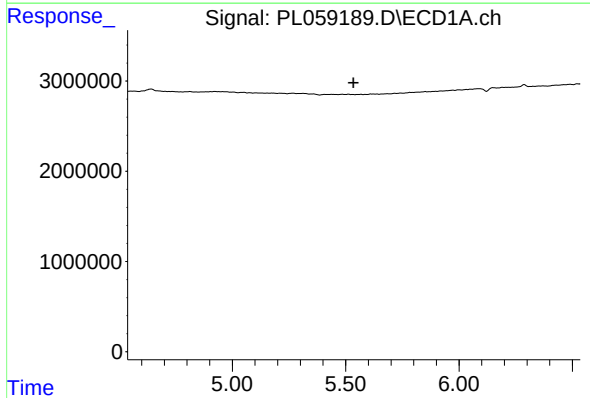
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



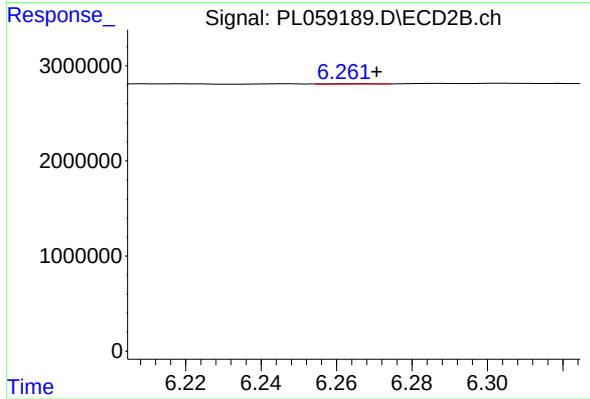
#10 gamma-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 306745
Conc: 0.10 ng/ml



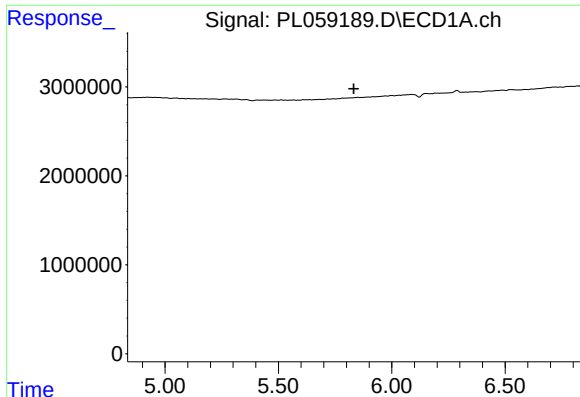
#11 alpha-Chlordane

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



#11 alpha-Chlordane

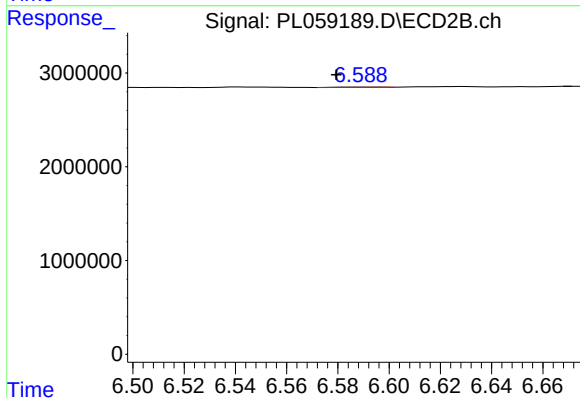
R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 40170
Conc: 0.01 ng/ml



#13 Dieldrin

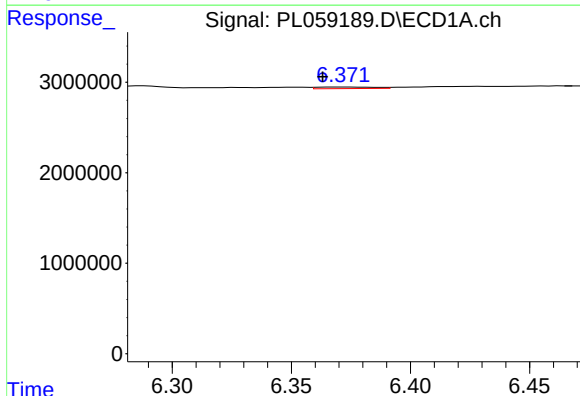
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



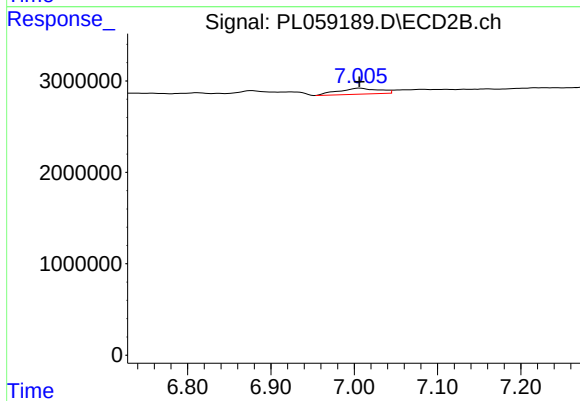
#13 Dieldrin

R.T.: 6.590 min
Delta R.T.: 0.010 min
Response: 36427
Conc: 0.01 ng/ml



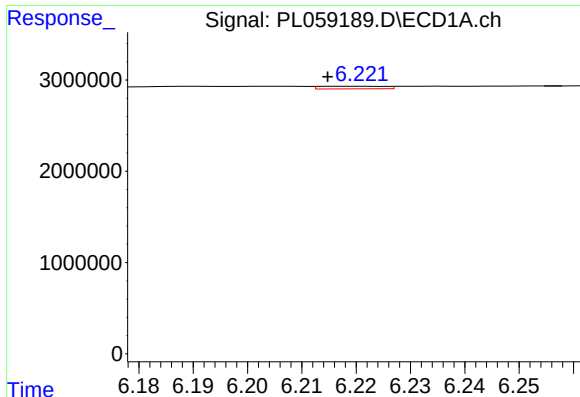
#15 Endosulfan II

R.T.: 6.372 min
Delta R.T.: 0.008 min
Response: 296209
Conc: 0.19 ng/ml



#15 Endosulfan II

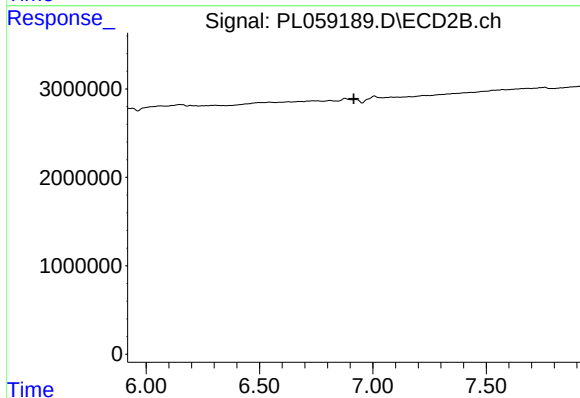
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 2204461
Conc: 0.85 ng/ml



#16 4,4'-DDD

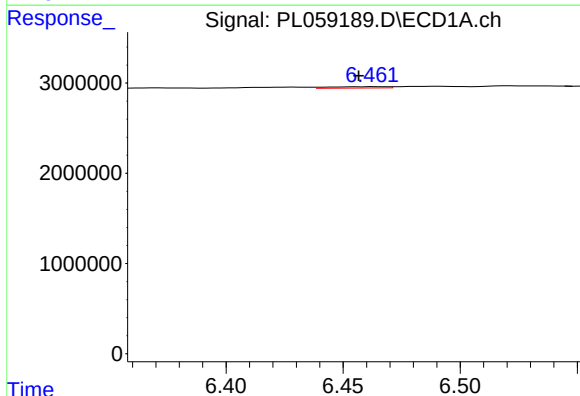
R.T.: 6.221 min
Delta R.T.: 0.006 min
Response: 236207
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



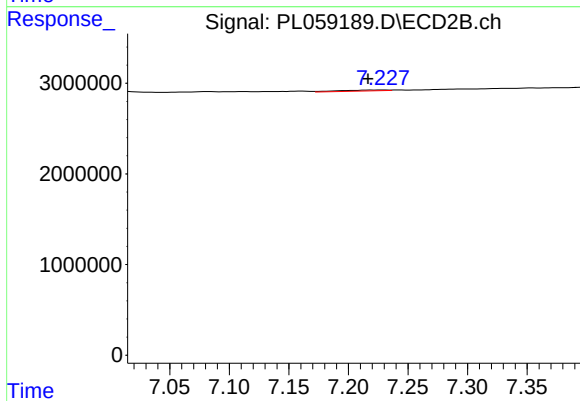
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



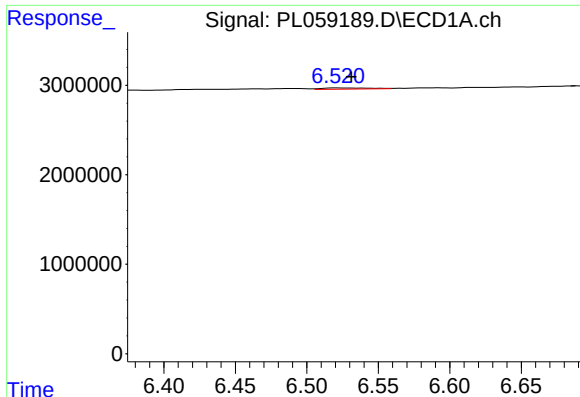
#17 4,4'-DDT

R.T.: 6.463 min
Delta R.T.: 0.007 min
Response: 262029
Conc: 0.21 ng/ml



#17 4,4'-DDT

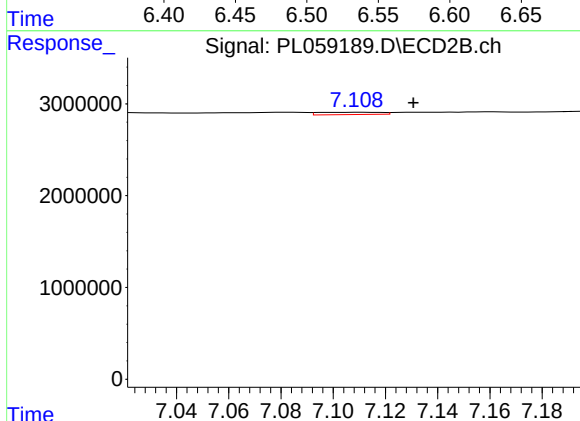
R.T.: 7.228 min
Delta R.T.: 0.012 min
Response: 318632
Conc: 0.14 ng/ml



#18 Endrin aldehyde

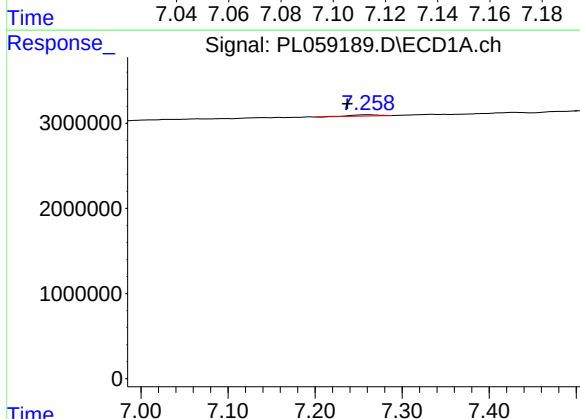
R.T.: 6.521 min
Delta R.T.: -0.010 min
Response: 311384
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



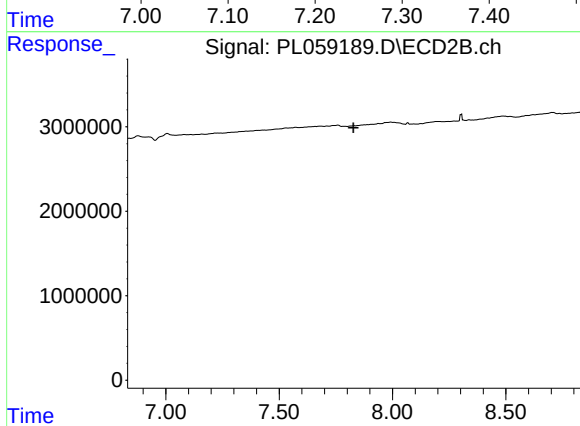
#18 Endrin aldehyde

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 403767
Conc: 0.18 ng/ml



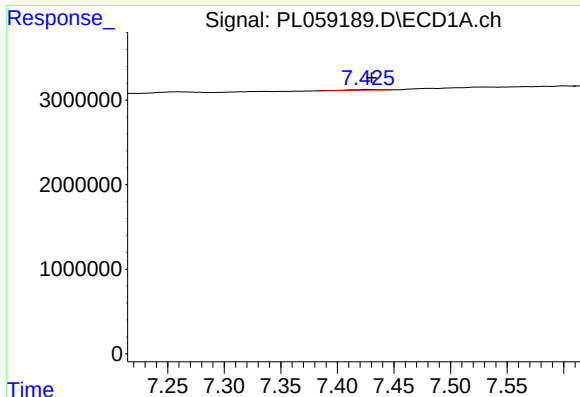
#21 Endrin ketone

R.T.: 7.260 min
Delta R.T.: 0.022 min
Response: 335616
Conc: 0.19 ng/ml



#21 Endrin ketone

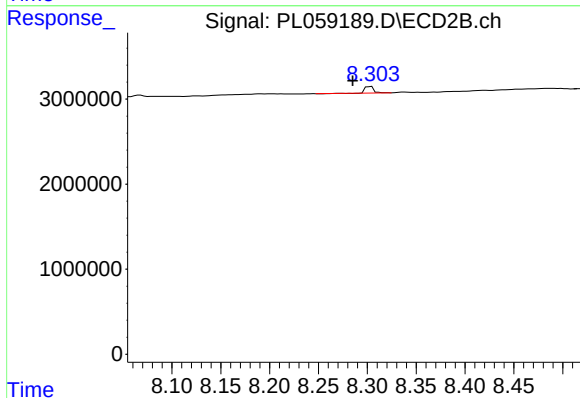
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

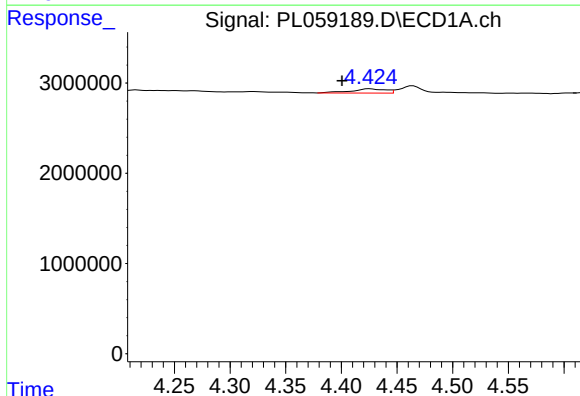
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 195016
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



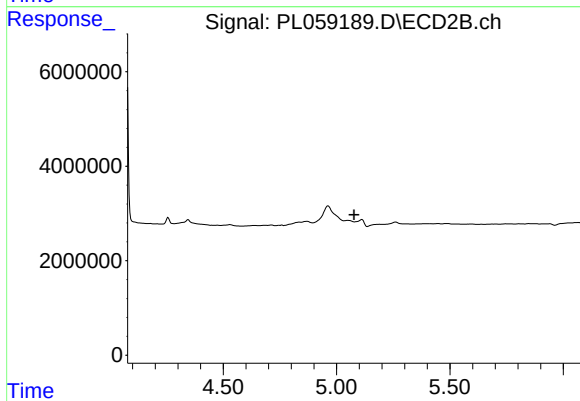
#22 Mirex

R.T.: 8.304 min
Delta R.T.: 0.019 min
Response: 459832
Conc: 0.23 ng/ml



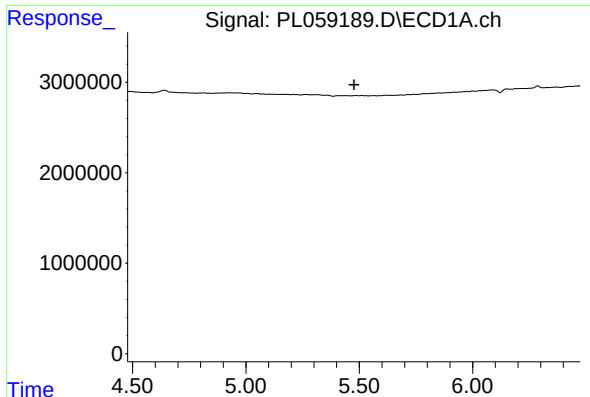
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.025 min
Response: 1013270
Conc: 20.14 ng/ml



#23 Chlordane-1

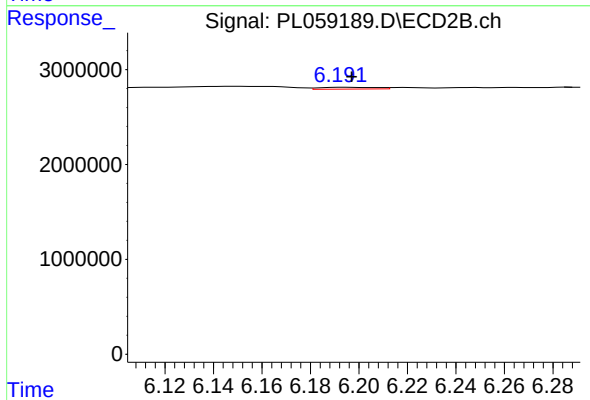
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

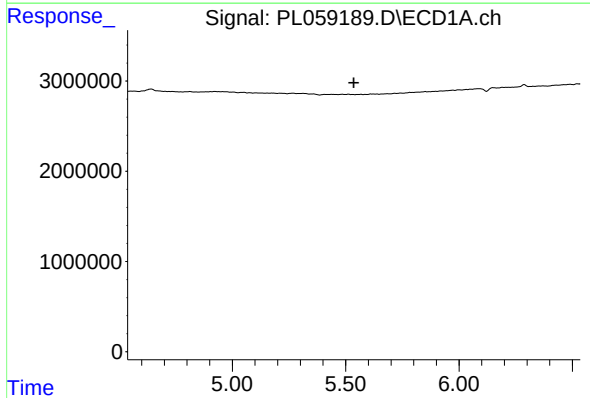
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



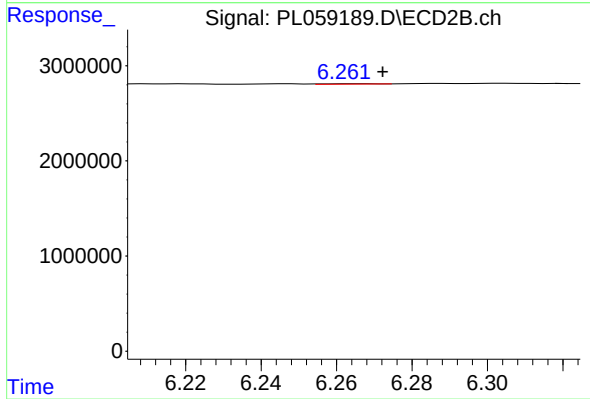
#25 Chlordane-3

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 306745
Conc: 0.82 ng/ml



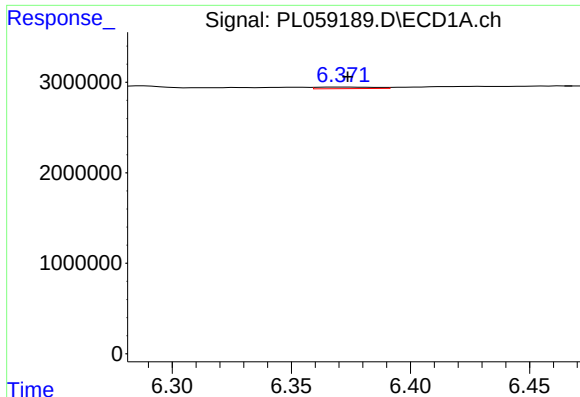
#26 Chlordane-4

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



#26 Chlordane-4

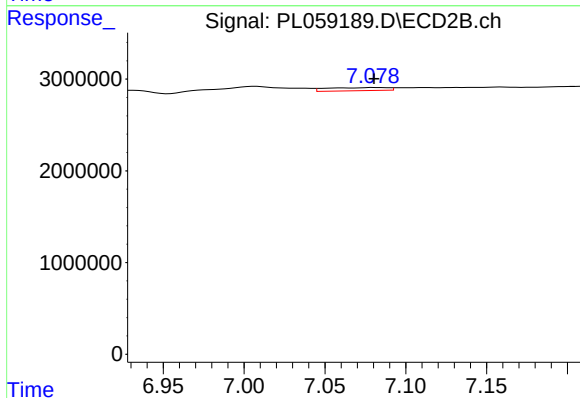
R.T.: 6.265 min
Delta R.T.: -0.008 min
Response: 40170
Conc: 0.09 ng/ml



#27 Chlordane-5

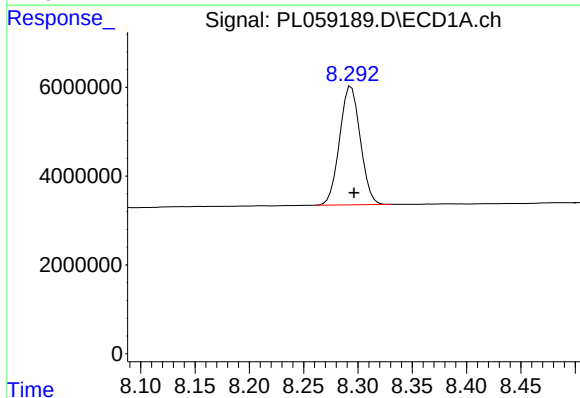
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 296209
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



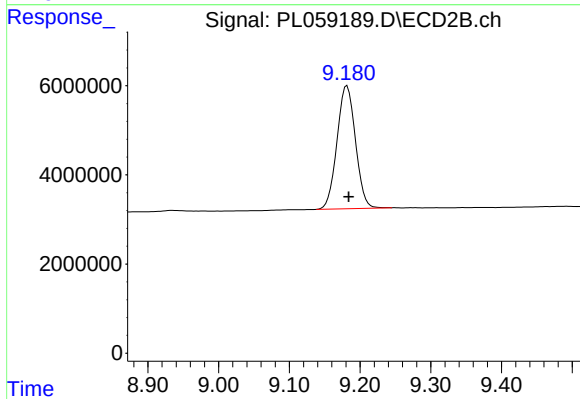
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 892818
Conc: 11.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 35331856
Conc: 21.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 50121260
Conc: 21.14 ng/ml