

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 15:17
 Operator : SG\AJ
 Sample : K4591-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 22:48:17 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...	3.313	3.924	190.6E6	47916229	22.271	21.931
28)	SA Decachlor...	7.971	8.950	209.1E6	52043918	17.231	17.098
Target Compounds							
4)	MA Heptachlor	4.311	5.108	23777917	1325318	1.571	0.378 #
6)	B beta-BHC	0.000	4.799f	0	1286613	N.D.	0.883 #
8)	B Heptachlo...	0.000	5.785	0	6639044	N.D.	1.967 #
9)	A Endosulfan I	0.000	6.161f	0	1203689	N.D.	0.372 #
11)	B alpha-Chl...	5.260	6.105	7704175	641827	0.532	0.186 #
13)	MA Dieldrin	5.541	0.000	878224	0	0.058	N.D. #
15)	B Endosulfa...	0.000	6.838	0	8750352	N.D.	2.655 #
16)	A 4,4'-DDD	5.955f	0.000	9949426	0	0.812	N.D. #
18)	B Endrin al...	0.000	6.966	0	2267505	N.D.	0.802 #
19)	B Endosulfa...	0.000	7.185	0	1099463	N.D.	0.356 #
21)	B Endrin ke...	0.000	7.638	0	1757075	N.D.	0.549 #
22)	Mirex	7.103	0.000	7296116	0	0.689	N.D. #
26)	Chlordane-4	5.260	6.105	7704175	641827	6.318	1.182 #
27)	Chlordane-5	0.000	6.919f	0	5803660	N.D.	58.871 #

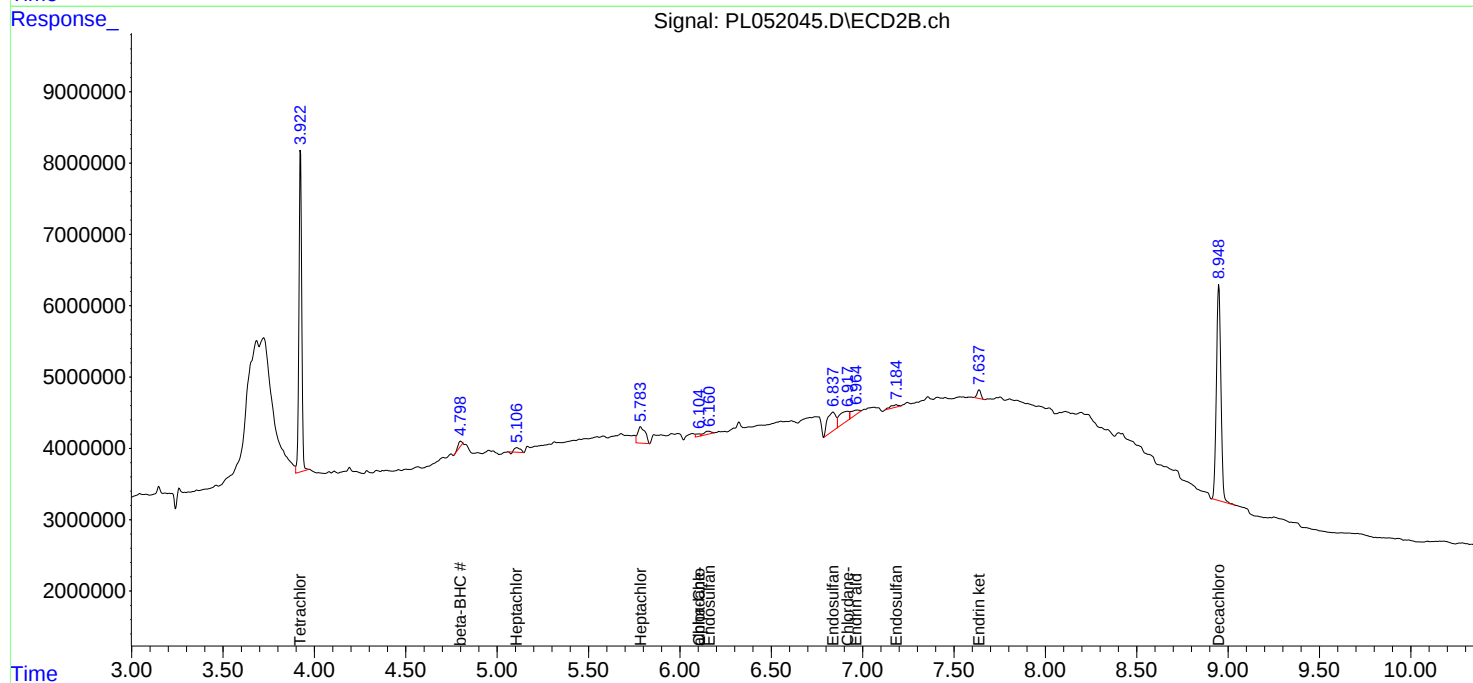
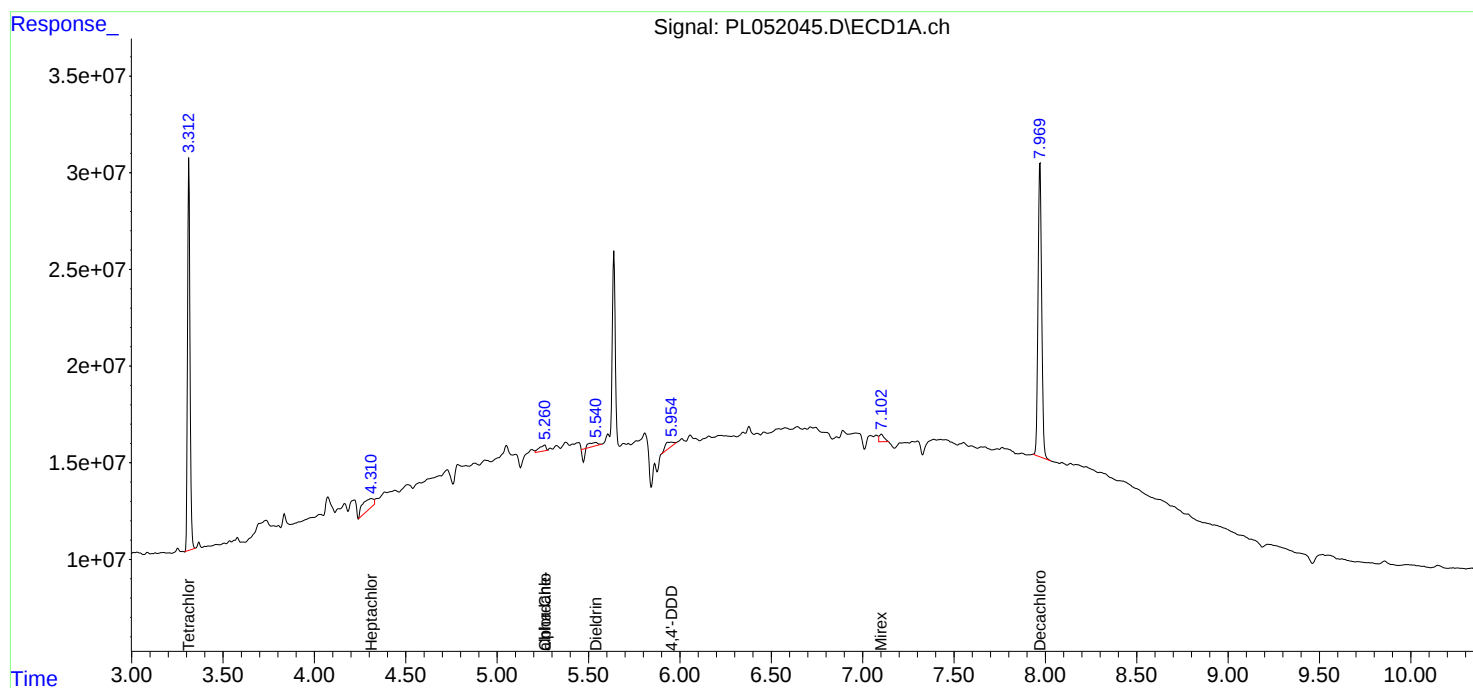
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

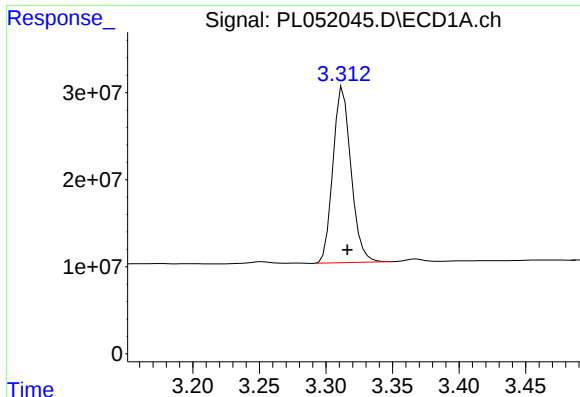
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 15:17
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Sample : K4591-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-3-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 22:48:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

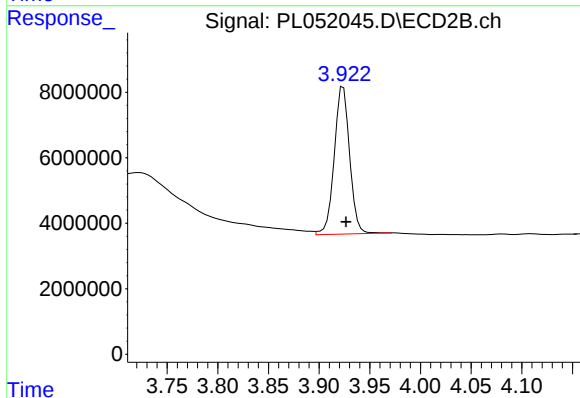




#1 Tetrachloro-m-xylene

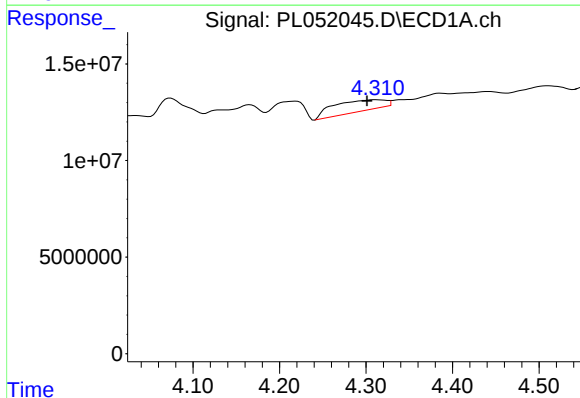
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 190606528
Conc: 22.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



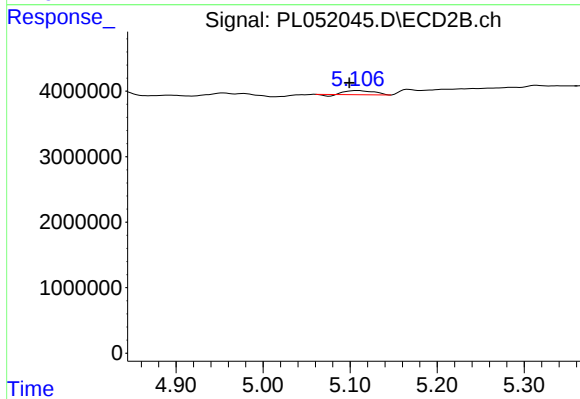
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 47916229
Conc: 21.93 ng/ml



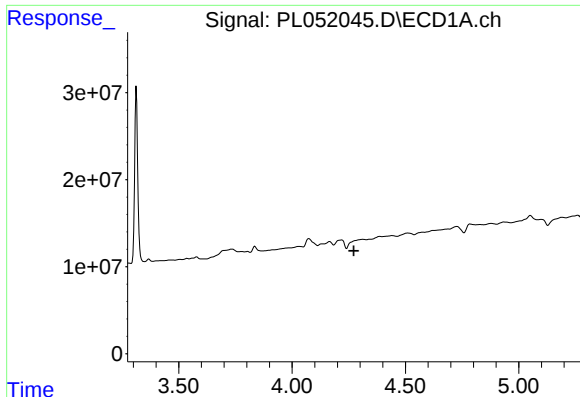
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.010 min
Response: 23777917
Conc: 1.57 ng/ml



#4 Heptachlor

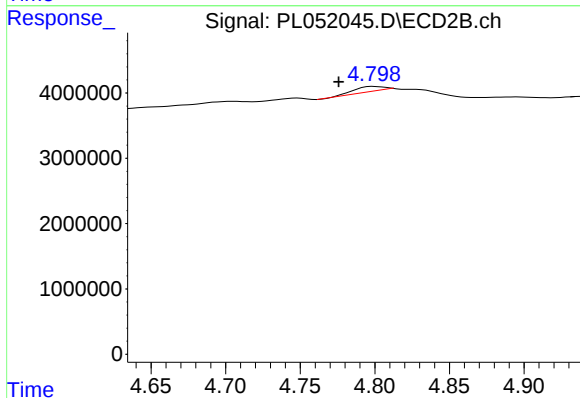
R.T.: 5.108 min
Delta R.T.: 0.009 min
Response: 1325318
Conc: 0.38 ng/ml



#6 beta-BHC

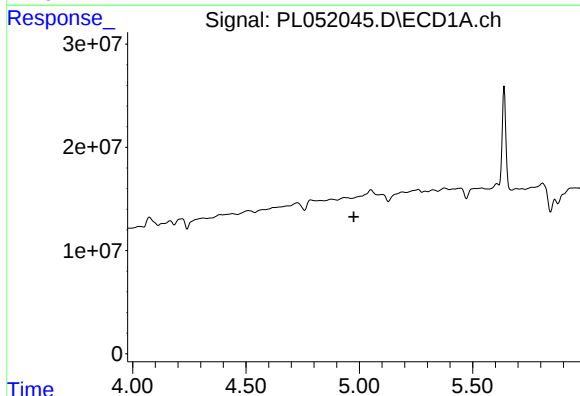
R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



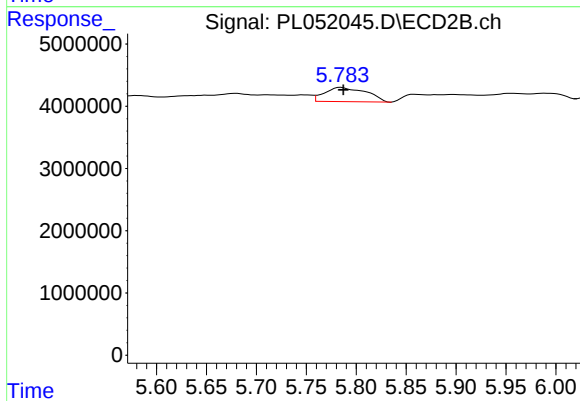
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 1286613
Conc: 0.88 ng/ml



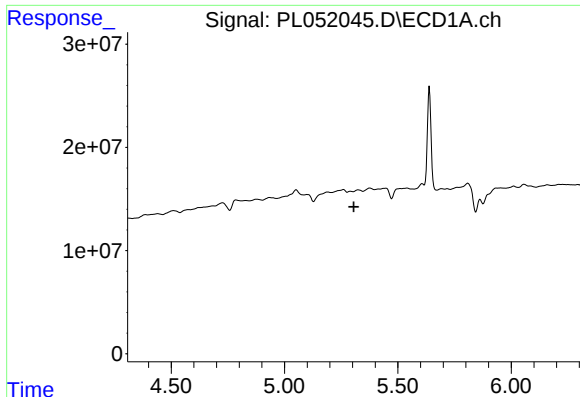
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

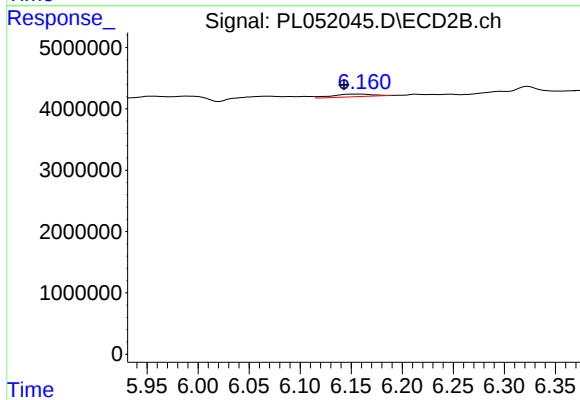
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 6639044
Conc: 1.97 ng/ml



#9 Endosulfan I

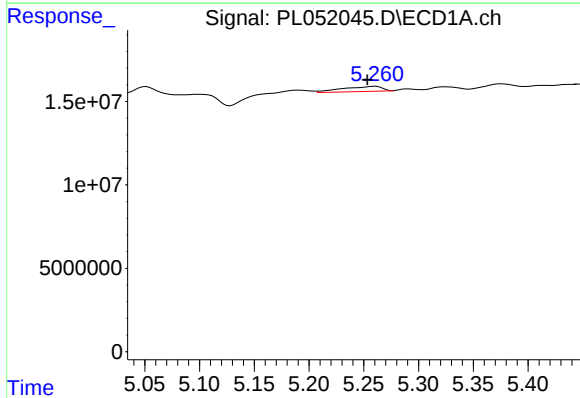
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



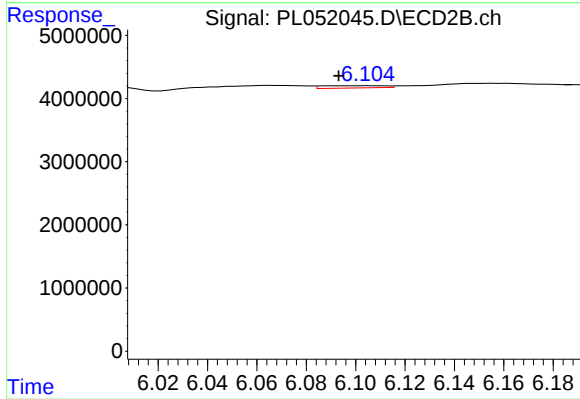
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: 0.018 min
Response: 1203689
Conc: 0.37 ng/ml



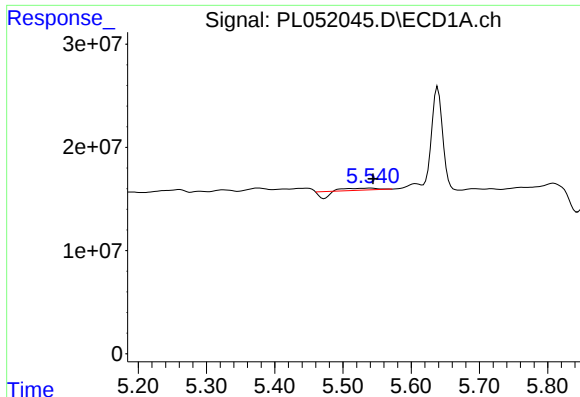
#11 alpha-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.007 min
Response: 7704175
Conc: 0.53 ng/ml



#11 alpha-Chlordane

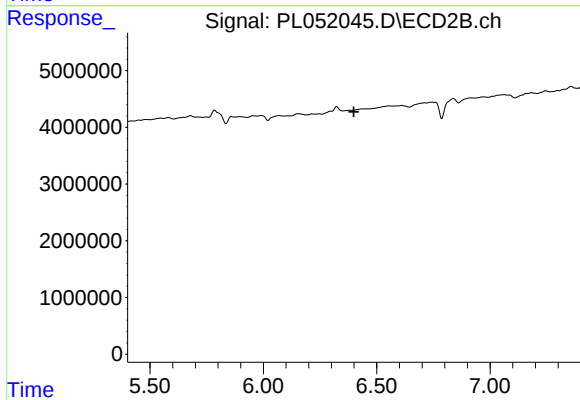
R.T.: 6.105 min
Delta R.T.: 0.012 min
Response: 641827
Conc: 0.19 ng/ml



#13 Dieldrin

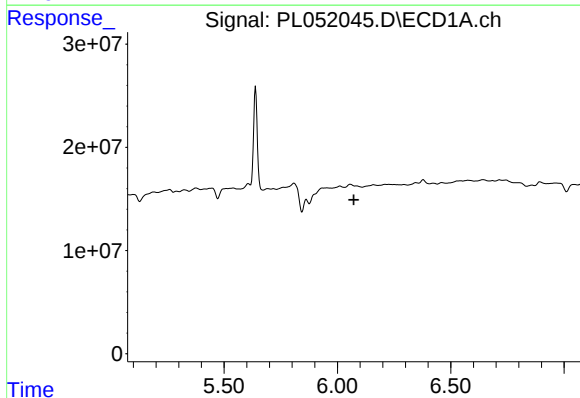
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 878224
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



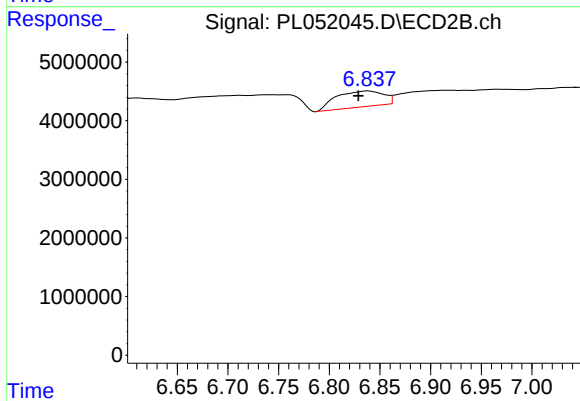
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



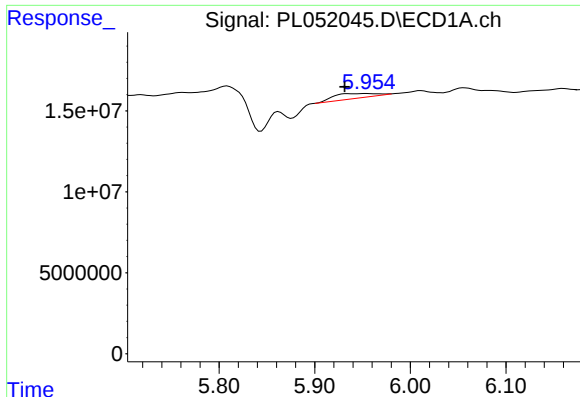
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

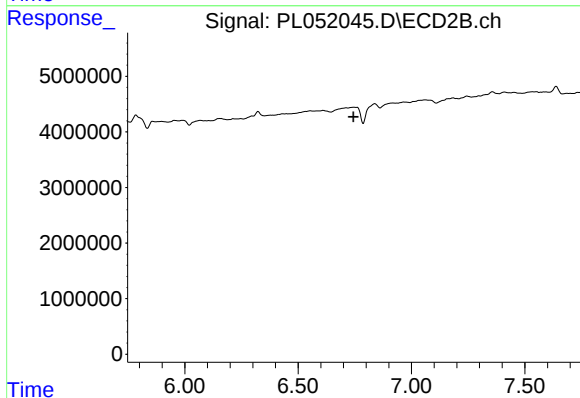
R.T.: 6.838 min
Delta R.T.: 0.010 min
Response: 8750352
Conc: 2.65 ng/ml



#16 4,4'-DDD

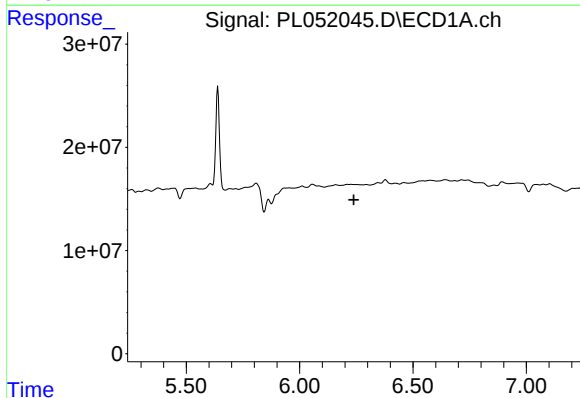
R.T.: 5.955 min
Delta R.T.: 0.024 min
Response: 9949426
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



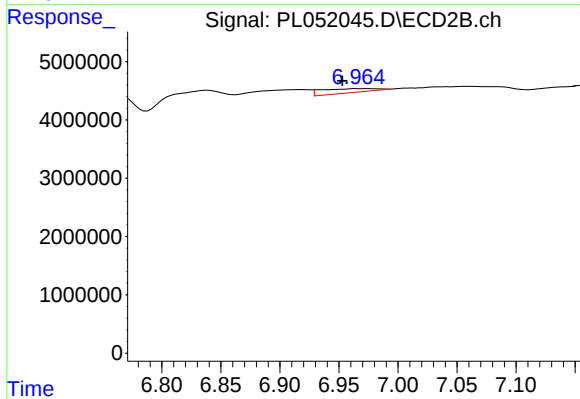
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



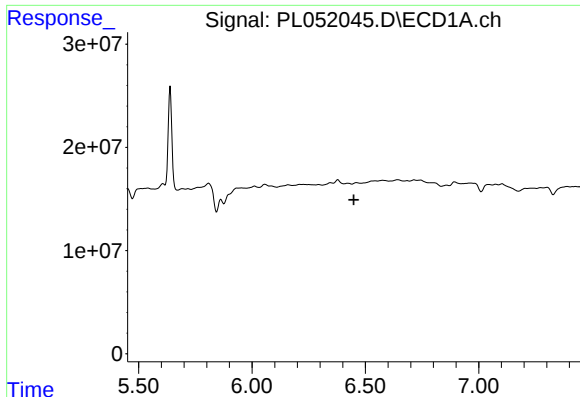
#18 Endrin aldehyde

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



#18 Endrin aldehyde

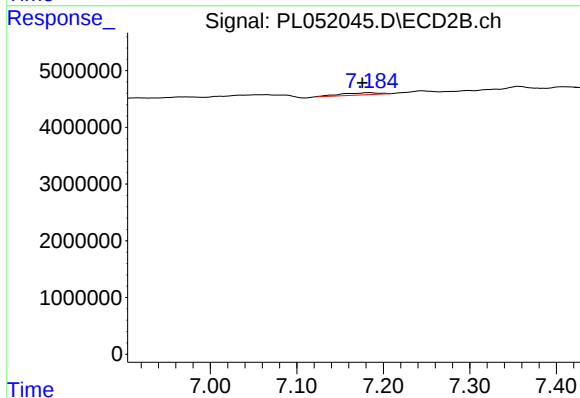
R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 2267505
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

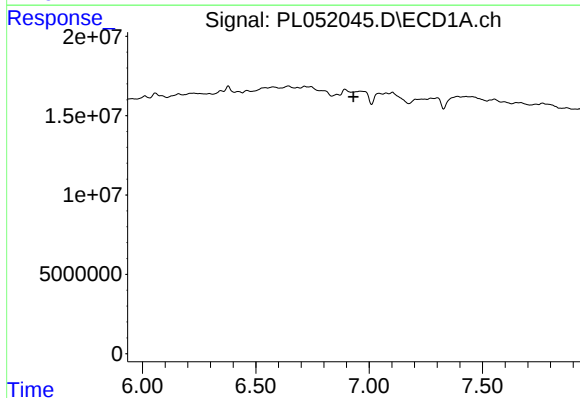
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



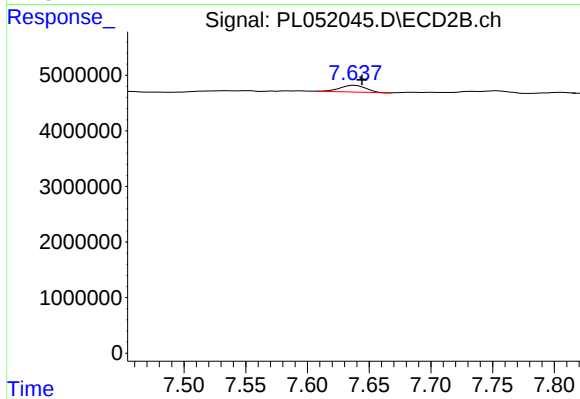
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 1099463
Conc: 0.36 ng/ml



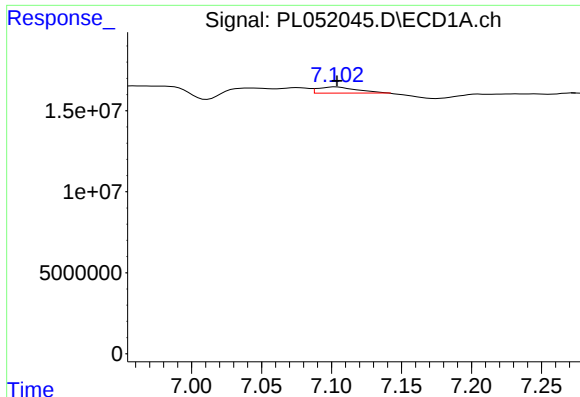
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 1757075
Conc: 0.55 ng/ml



#22 Mirex

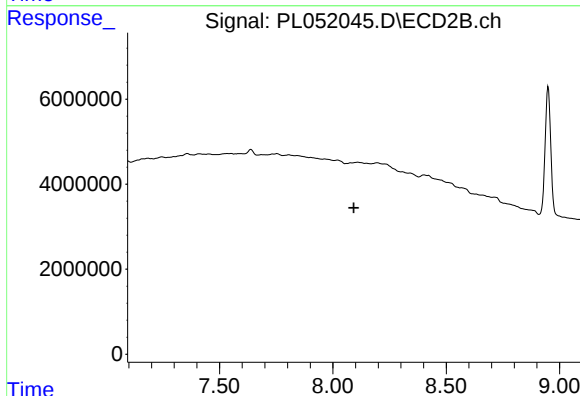
R.T.: 7.103 min

Delta R.T.: 0.000 min

Response: 7296116

Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



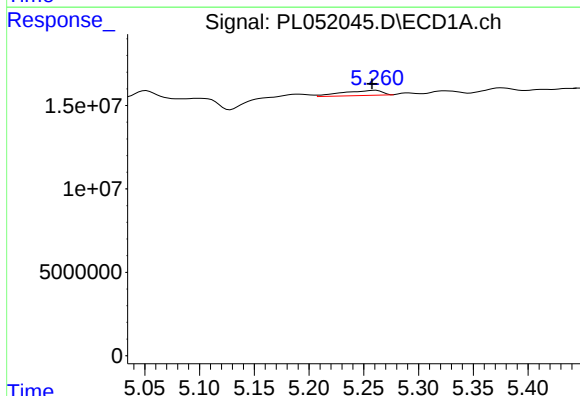
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.092 min

Response: 0

Conc: N.D.



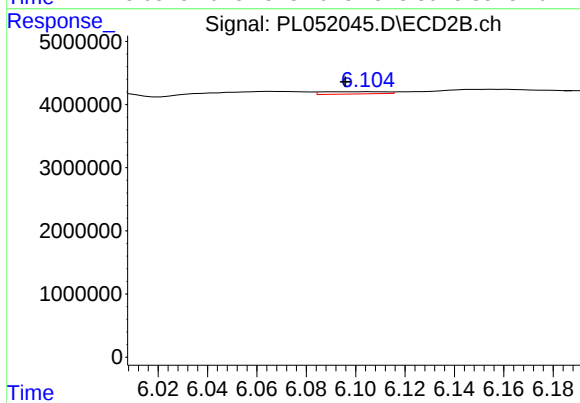
#26 Chlordane-4

R.T.: 5.260 min

Delta R.T.: 0.003 min

Response: 7704175

Conc: 6.32 ng/ml



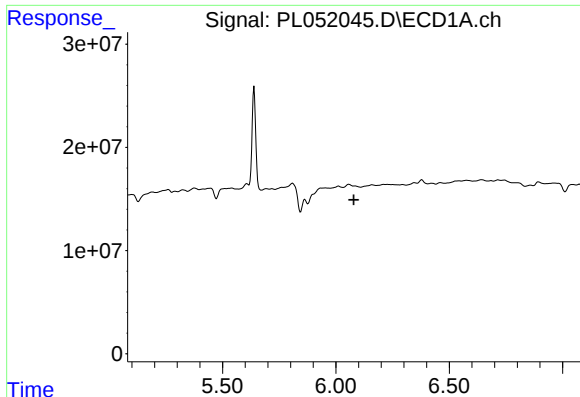
#26 Chlordane-4

R.T.: 6.105 min

Delta R.T.: 0.009 min

Response: 641827

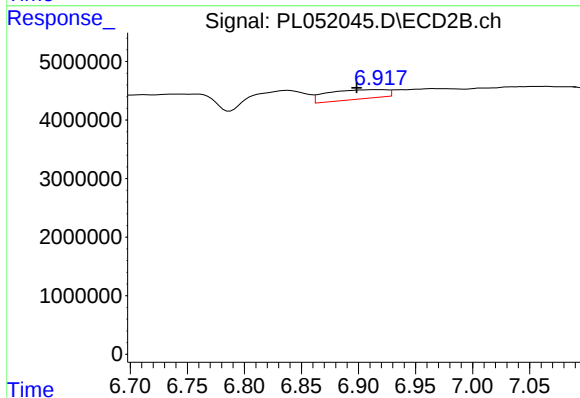
Conc: 1.18 ng/ml



#27 Chlordane-5

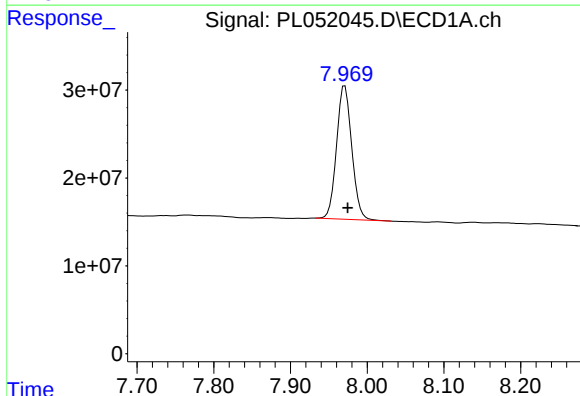
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3-25-27



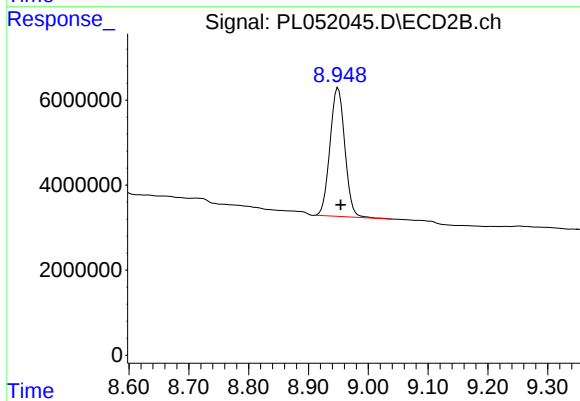
#27 Chlordane-5

R.T.: 6.919 min
Delta R.T.: 0.020 min
Response: 5803660
Conc: 58.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 209143084
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.005 min
Response: 52043918
Conc: 17.10 ng/ml