

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 12:12
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 00:55:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	205.3E6	44656048	20.362	20.577
28)	SA Decachlor...	8.201	8.975	212.8E6	46572928	20.639	20.849
Target Compounds							
2)	A alpha-BHC	3.882	0.000	5359398	0	0.309	N.D. #
4)	MA Heptachlor	0.000	5.138	0	12518532	N.D.	3.730 #
5)	MB Aldrin	0.000	5.437	0	686226	N.D.	0.212 #
8)	B Heptachlo...	0.000	5.796f	0	10297290	N.D.	3.813 #
9)	A Endosulfan I	5.514	0.000	1179011	0	0.096	N.D. #
11)	B alpha-Chl...	5.450	6.103f	-1642622	6356374	N.D.	1.942
12)	B 4,4'-DDE	5.631	0.000	6880249	0	0.525	N.D. #
14)	MA Endrin	6.003	0.000	15737314	0	1.348	N.D. #
15)	B Endosulfa...	6.282	6.858	8530262	7643411	0.771	2.947 #
17)	MA 4,4'-DDT	6.380	0.000	914199	0	0.090	N.D. #
18)	B Endrin al...	6.469f	0.000	8489534	0	0.908	N.D. #
22)	Mirex	7.321f	0.000	615899	0	0.075	N.D. #
23)	Chlordane-1	4.347f	4.965f	1443144	3718122	3.902	42.163 #
24)	Chlordane-2	4.838	5.437f	1829693	686226	4.532	6.576 #
26)	Chlordane-4	5.450	6.103f	-1642622	6356374	N.D.	12.109
27)	Chlordane-5	6.282	6.923	8530262	7728994	22.550	90.650 #

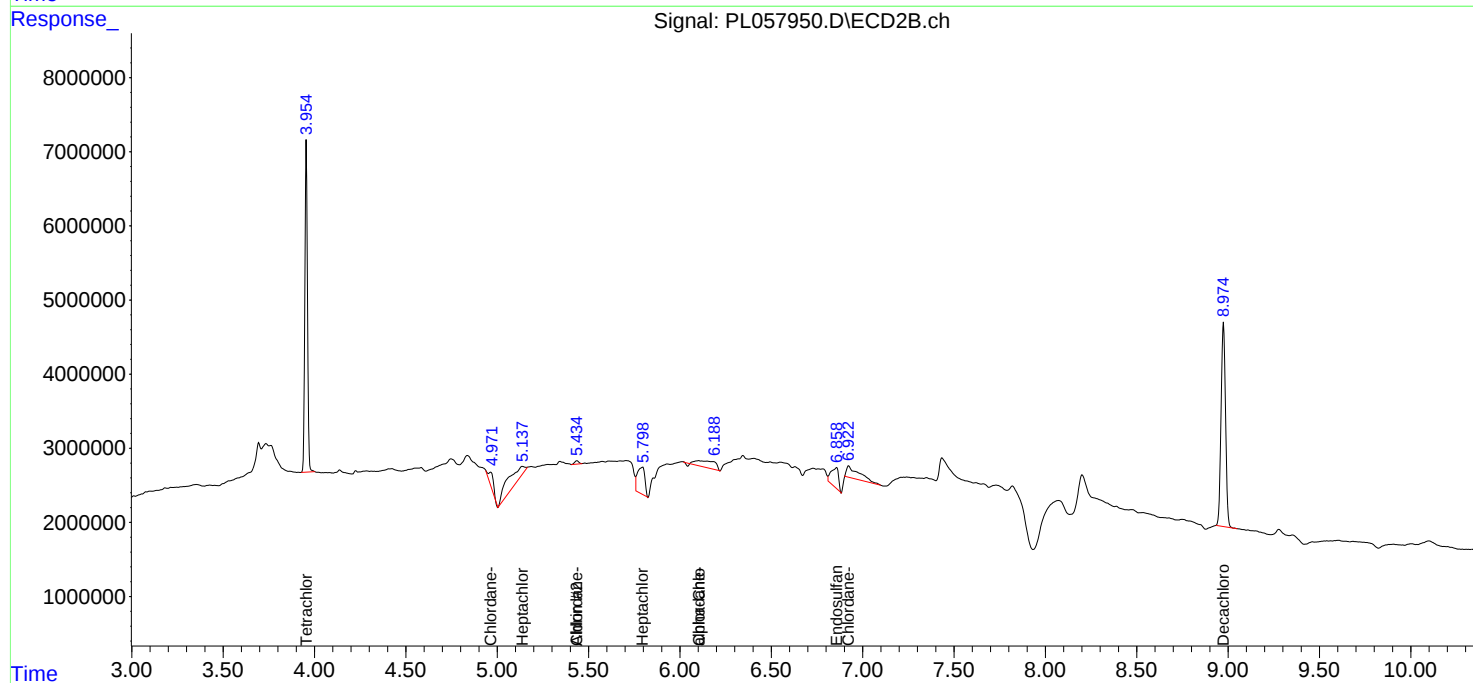
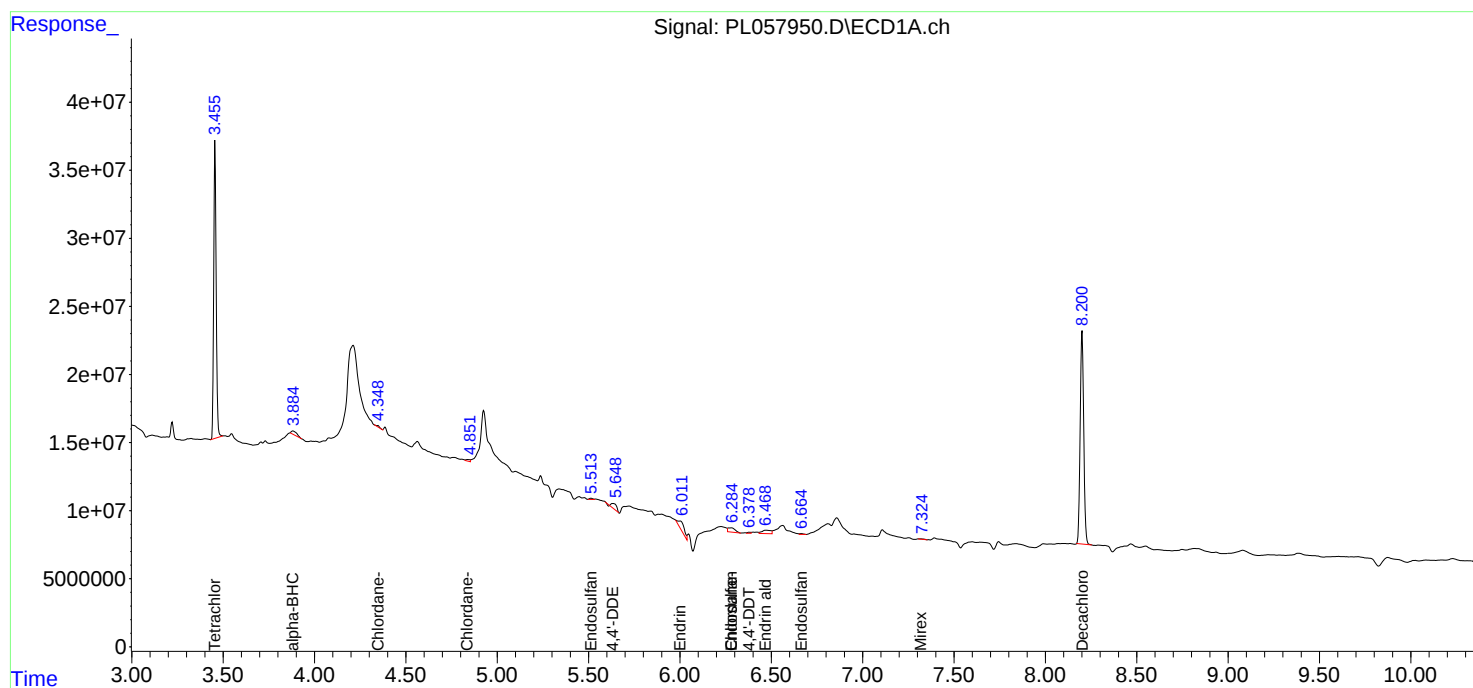
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

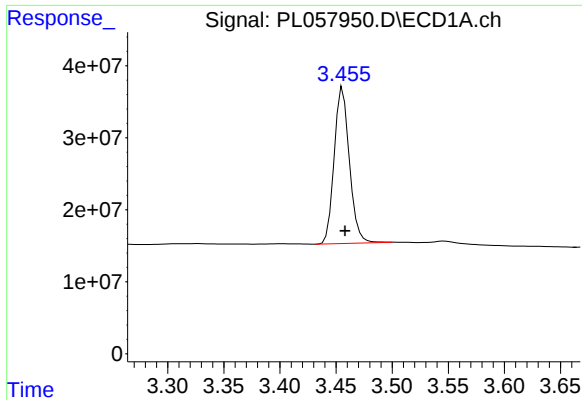
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 12:12
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 00:55:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
Response via : Initial Calibration
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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

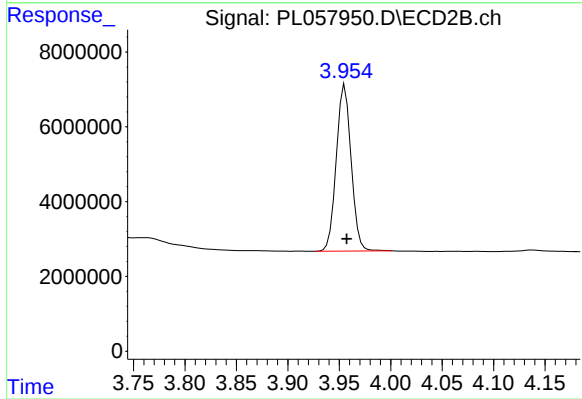




#1 Tetrachloro-m-xylene

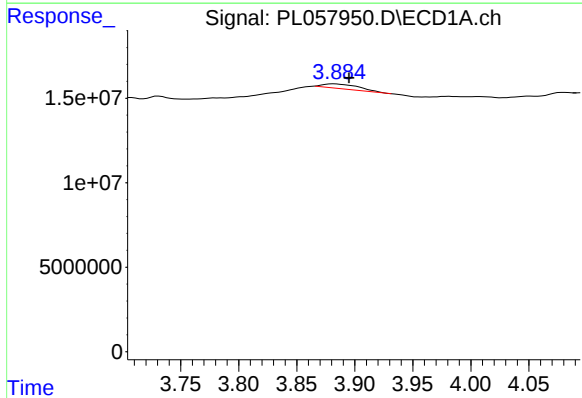
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 205268817
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



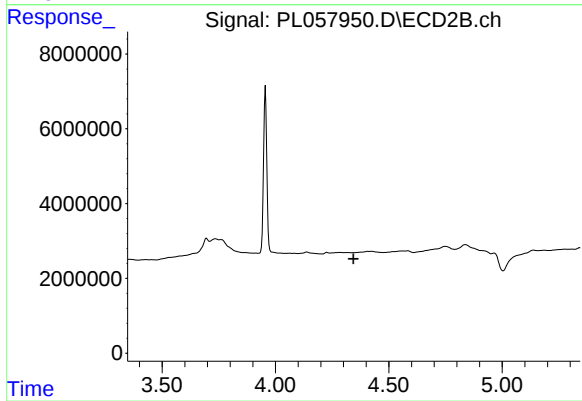
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 44656048
Conc: 20.58 ng/ml



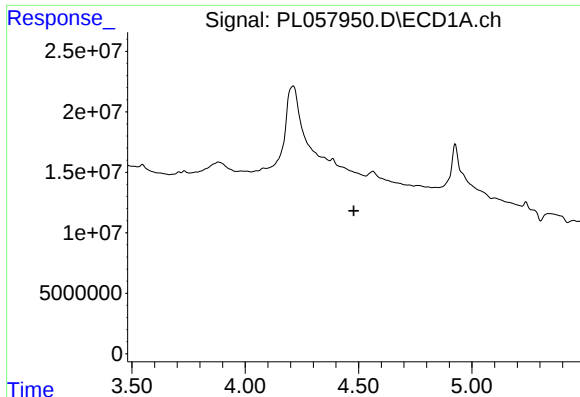
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.013 min
Response: 5359398
Conc: 0.31 ng/ml



#2 alpha-BHC

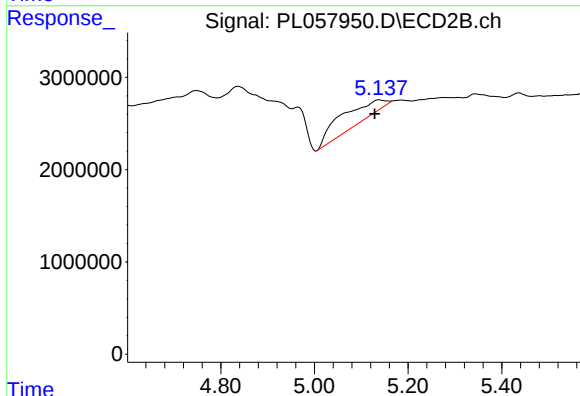
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

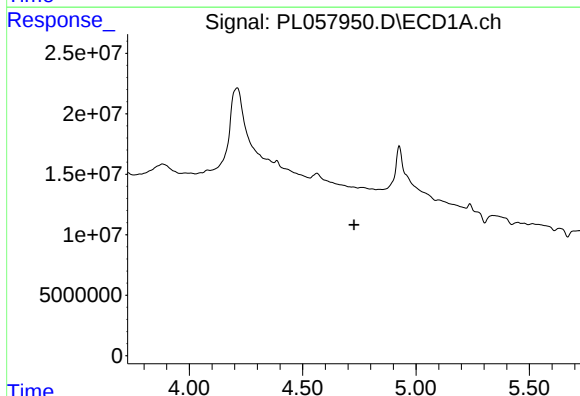
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



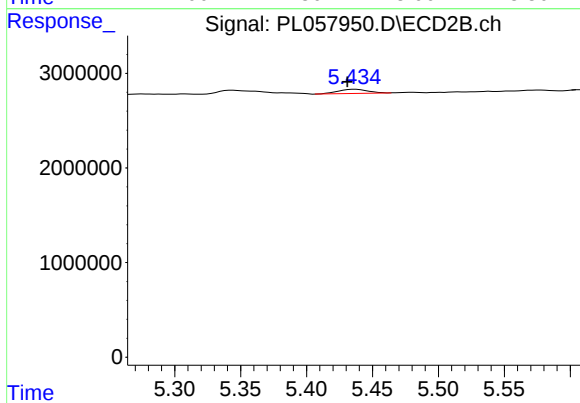
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 12518532
Conc: 3.73 ng/ml



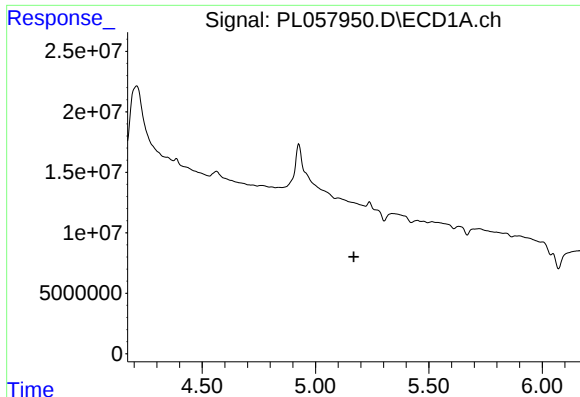
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

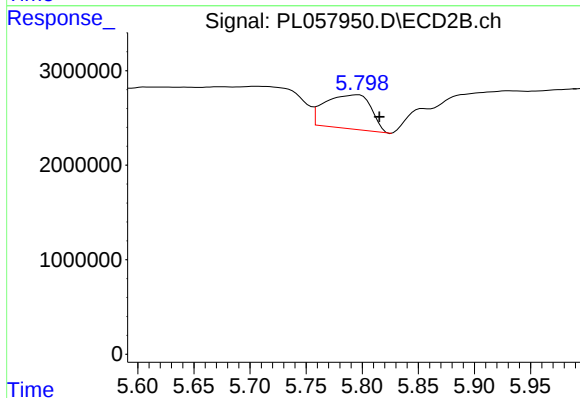
R.T.: 5.437 min
Delta R.T.: 0.006 min
Response: 686226
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

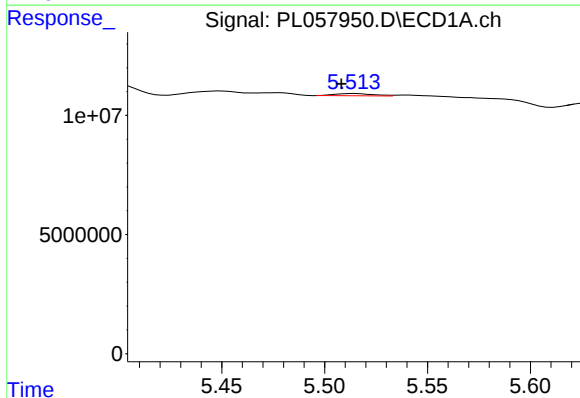
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



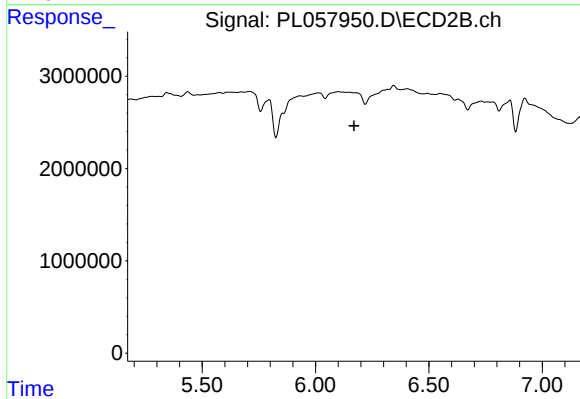
#8 Heptachlor epoxide

R.T.: 5.796 min
Delta R.T.: -0.019 min
Response: 10297290
Conc: 3.81 ng/ml



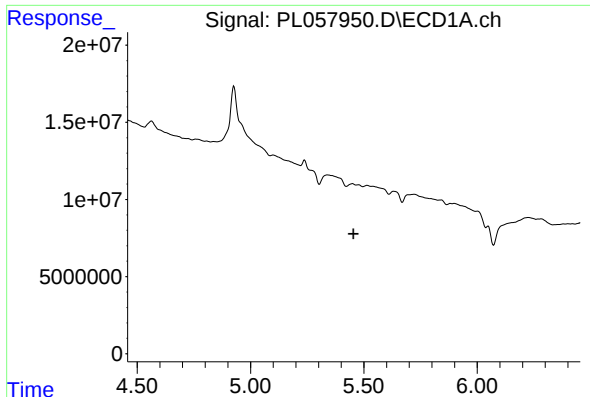
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: 0.006 min
Response: 1179011
Conc: 0.10 ng/ml



#9 Endosulfan I

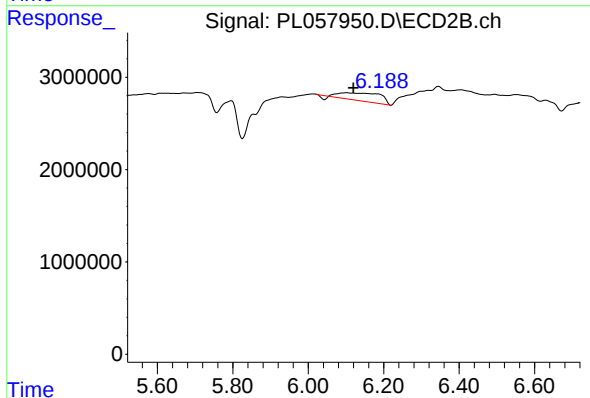
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

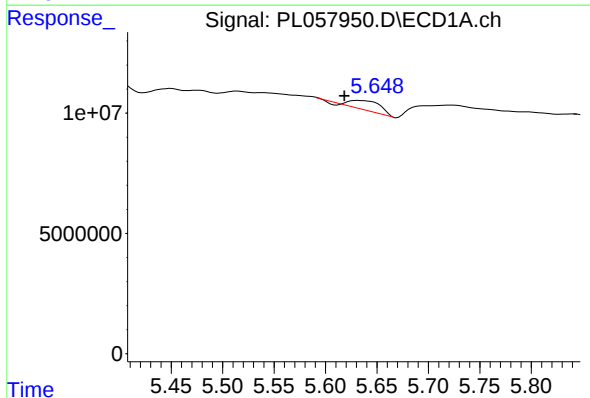
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: -1642622
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



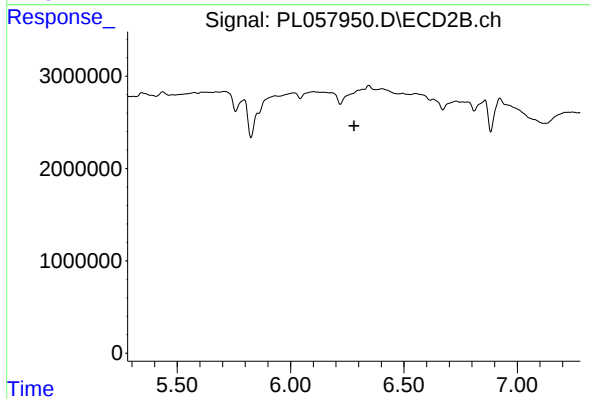
#11 alpha-Chlordane

R.T.: 6.103 min
Delta R.T.: -0.017 min
Response: 6356374
Conc: 1.94 ng/ml



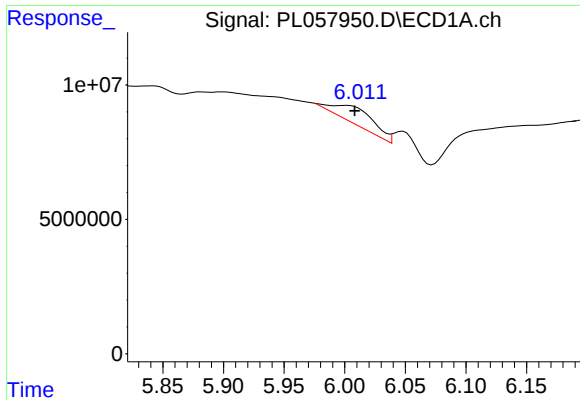
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.013 min
Response: 6880249
Conc: 0.53 ng/ml



#12 4,4'-DDE

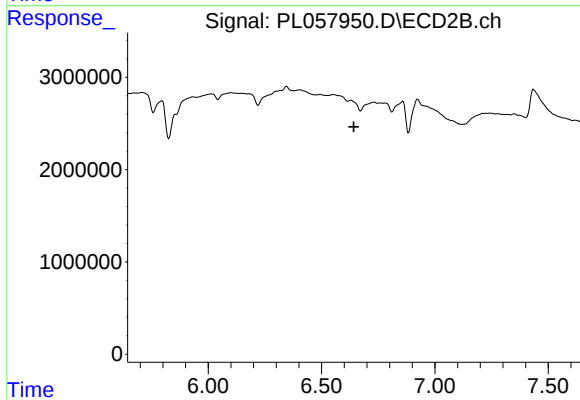
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

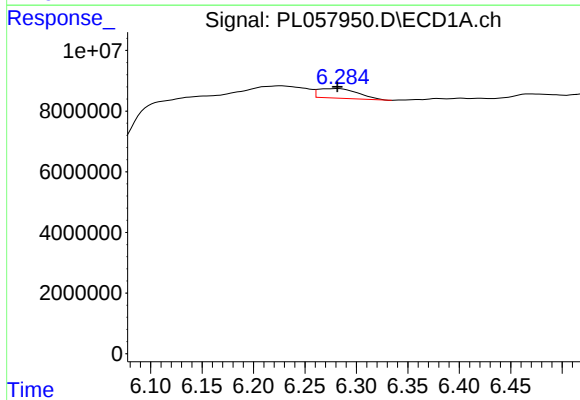
R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 15737314
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



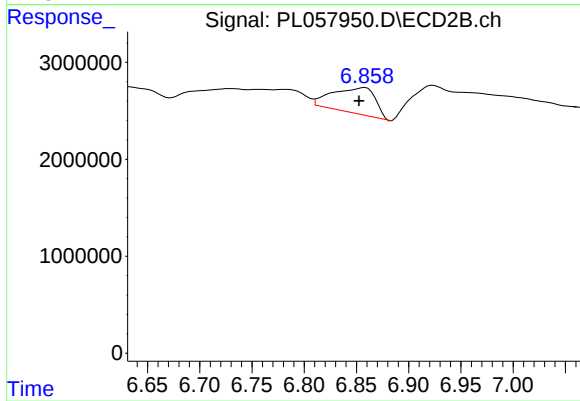
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



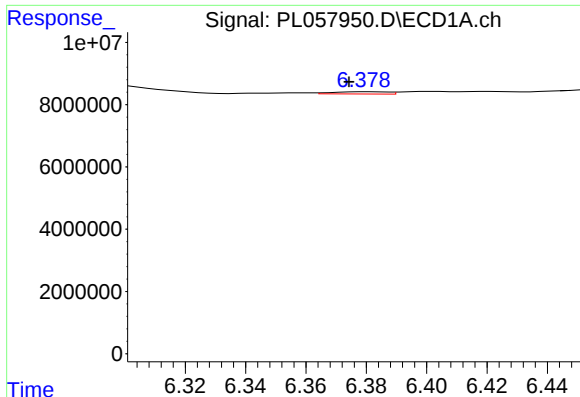
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 8530262
Conc: 0.77 ng/ml



#15 Endosulfan II

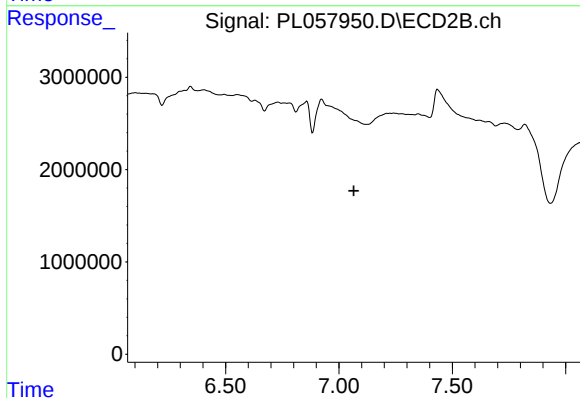
R.T.: 6.858 min
Delta R.T.: 0.006 min
Response: 7643411
Conc: 2.95 ng/ml



#17 4,4'-DDT

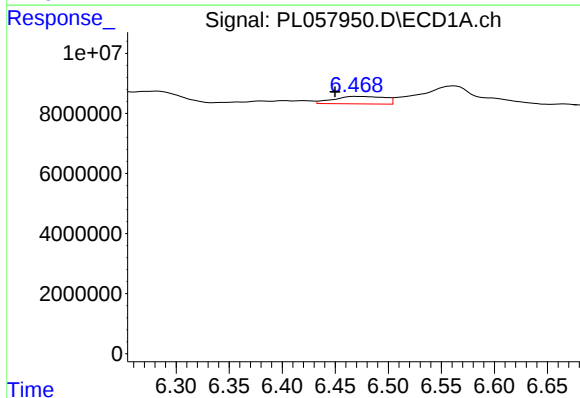
R.T.: 6.380 min
Delta R.T.: 0.006 min
Response: 914199
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



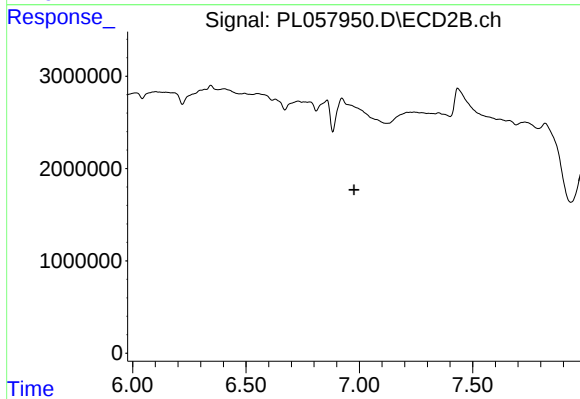
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



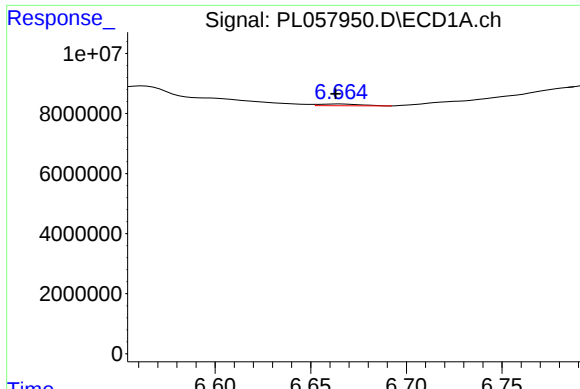
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.019 min
Response: 8489534
Conc: 0.91 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

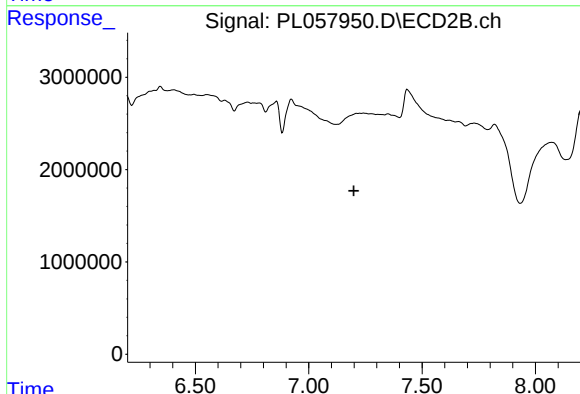
R.T.: 6.666 min

Delta R.T.: 0.003 min

Response: 854699

Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



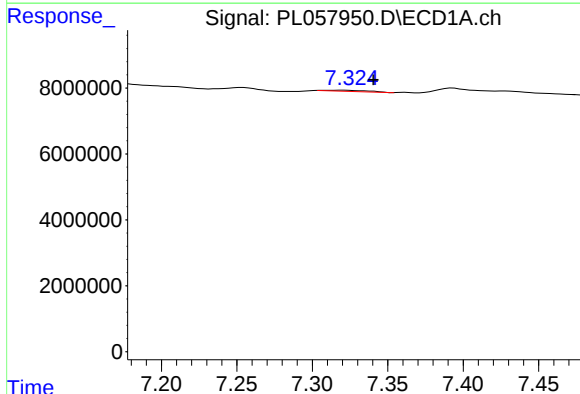
#19 Endosulfan Sulfate

R.T.: 7.211 min

Delta R.T.: 0.012 min

Response: -266903

Conc: N.D.



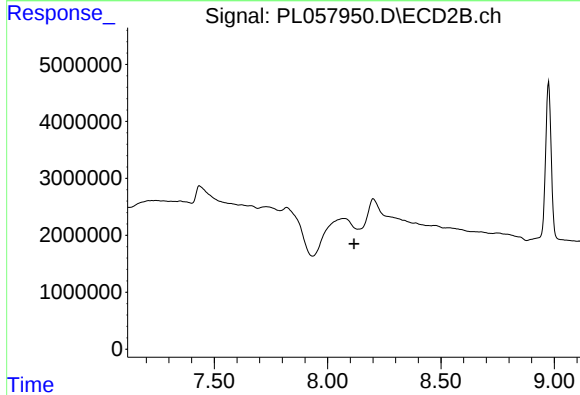
#22 Mirex

R.T.: 7.321 min

Delta R.T.: -0.020 min

Response: 615899

Conc: 0.08 ng/ml



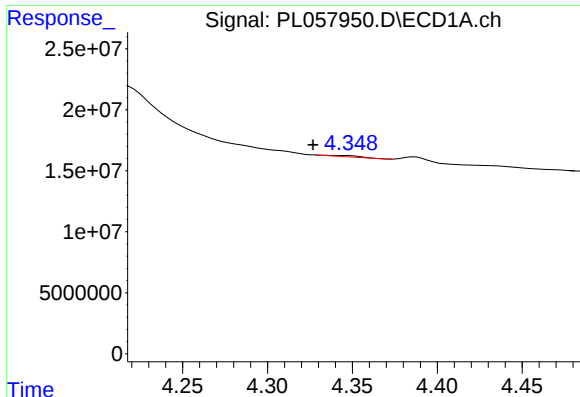
#22 Mirex

R.T.: 0.000 min

Exp R.T.: 8.117 min

Response: 0

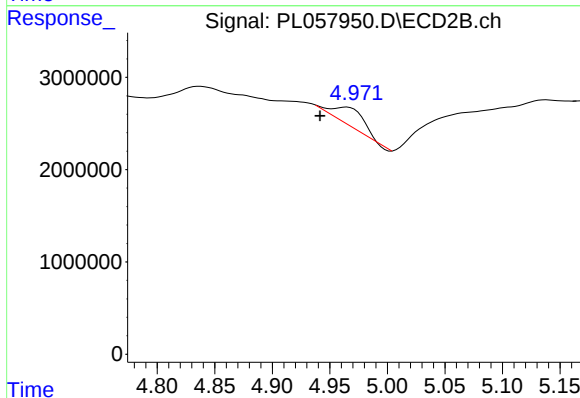
Conc: N.D.



#23 Chlordane-1

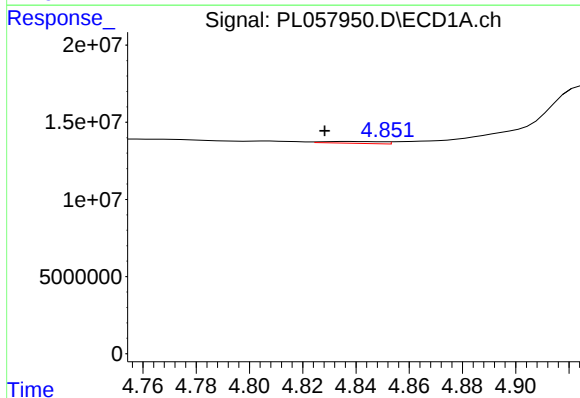
R.T.: 4.347 min
Delta R.T.: 0.020 min
Response: 1443144
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



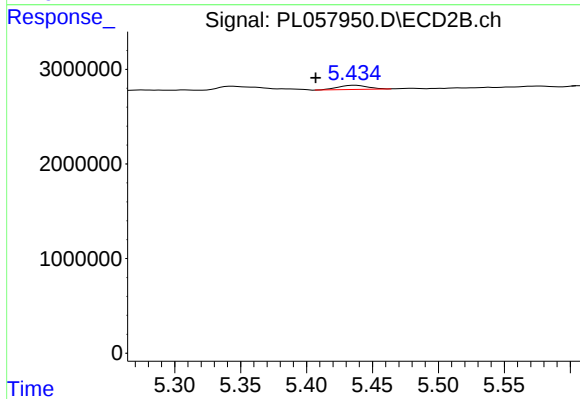
#23 Chlordane-1

R.T.: 4.965 min
Delta R.T.: 0.023 min
Response: 3718122
Conc: 42.16 ng/ml



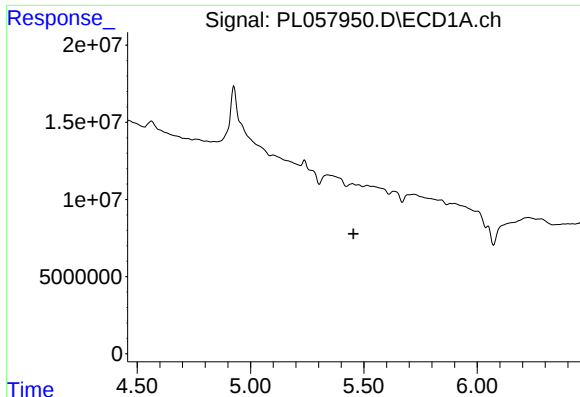
#24 Chlordane-2

R.T.: 4.838 min
Delta R.T.: 0.009 min
Response: 1829693
Conc: 4.53 ng/ml



#24 Chlordane-2

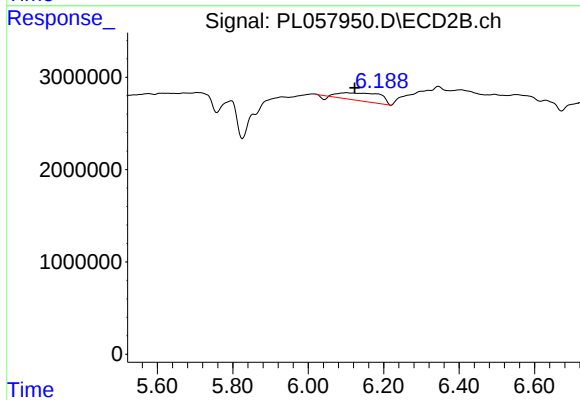
R.T.: 5.437 min
Delta R.T.: 0.030 min
Response: 686226
Conc: 6.58 ng/ml



#26 Chlordane-4

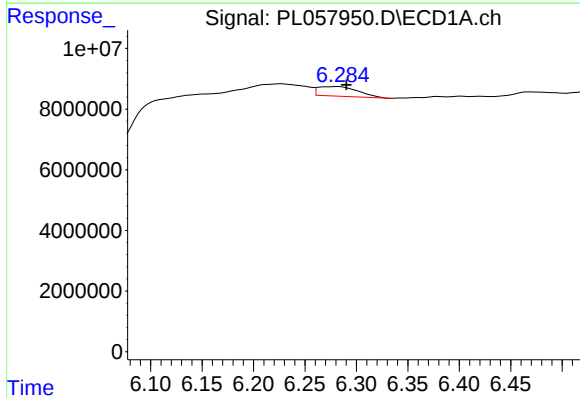
R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: -1642622
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



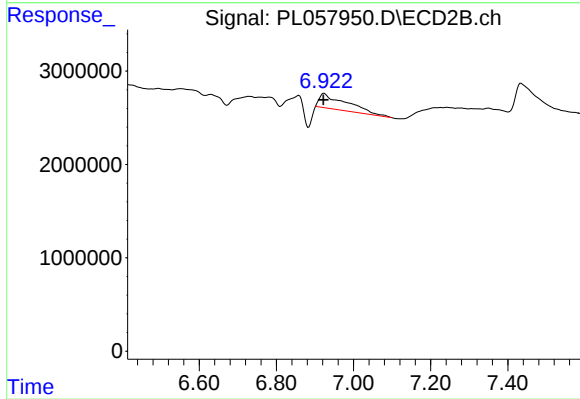
#26 Chlordane-4

R.T.: 6.103 min
Delta R.T.: -0.020 min
Response: 6356374
Conc: 12.11 ng/ml



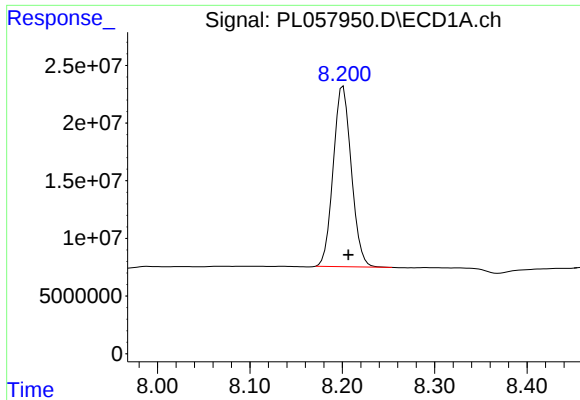
#27 Chlordane-5

R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 8530262
Conc: 22.55 ng/ml



#27 Chlordane-5

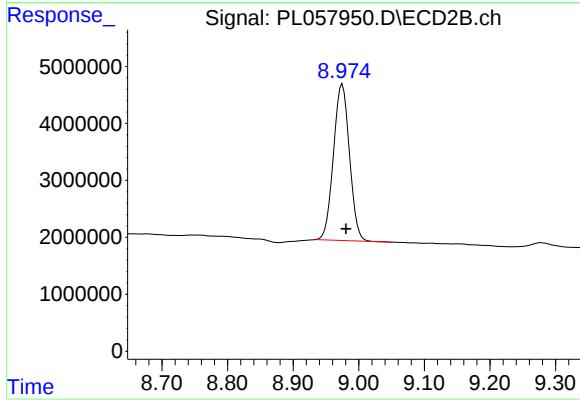
R.T.: 6.923 min
Delta R.T.: 0.001 min
Response: 7728994
Conc: 90.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 212760633
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.006 min
Response: 46572928
Conc: 20.85 ng/ml