

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 09:03
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:41:20 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...	3.315	3.924	211.8E6	43811088	24.748	20.053
28)	SA Decachlor...	7.975	8.951	274.8E6	64049151	22.644	21.042
Target Compounds							
2)	A alpha-BHC	0.000	4.340f	0	54634	N.D.	0.017 #
4)	MA Heptachlor	0.000	5.106	0	592979	N.D.	0.169 #
5)	MB Aldrin	4.567f	0.000	69323671	0	4.797	N.D. #
6)	B beta-BHC	0.000	4.802f	0	1557376	N.D.	1.069 #
8)	B Heptachlo...	0.000	5.784	0	9096186	N.D.	2.695 #
9)	A Endosulfan I	5.329f	0.000	19135341	0	1.423	N.D. #
11)	B alpha-Chl...	0.000	6.099	0	838975	N.D.	0.243 #
13)	MA Dieldrin	5.549	6.412	-2509431	2856922	N.D.	0.834
15)	B Endosulfa...	6.070	6.839	24856979	985937	1.786	0.299 #
17)	MA 4,4'-DDT	0.000	7.058f	0	768792	N.D.	0.263 #
18)	B Endrin al...	6.239	6.951	3035212	2214112	0.261	0.783 #
19)	B Endosulfa...	0.000	7.179	0	674418	N.D.	0.218 #
26)	Chlordane-4	0.000	6.099	0	838975	N.D.	1.545 #
27)	Chlordane-5	6.070	0.000	24856979	0	50.654	N.D. #

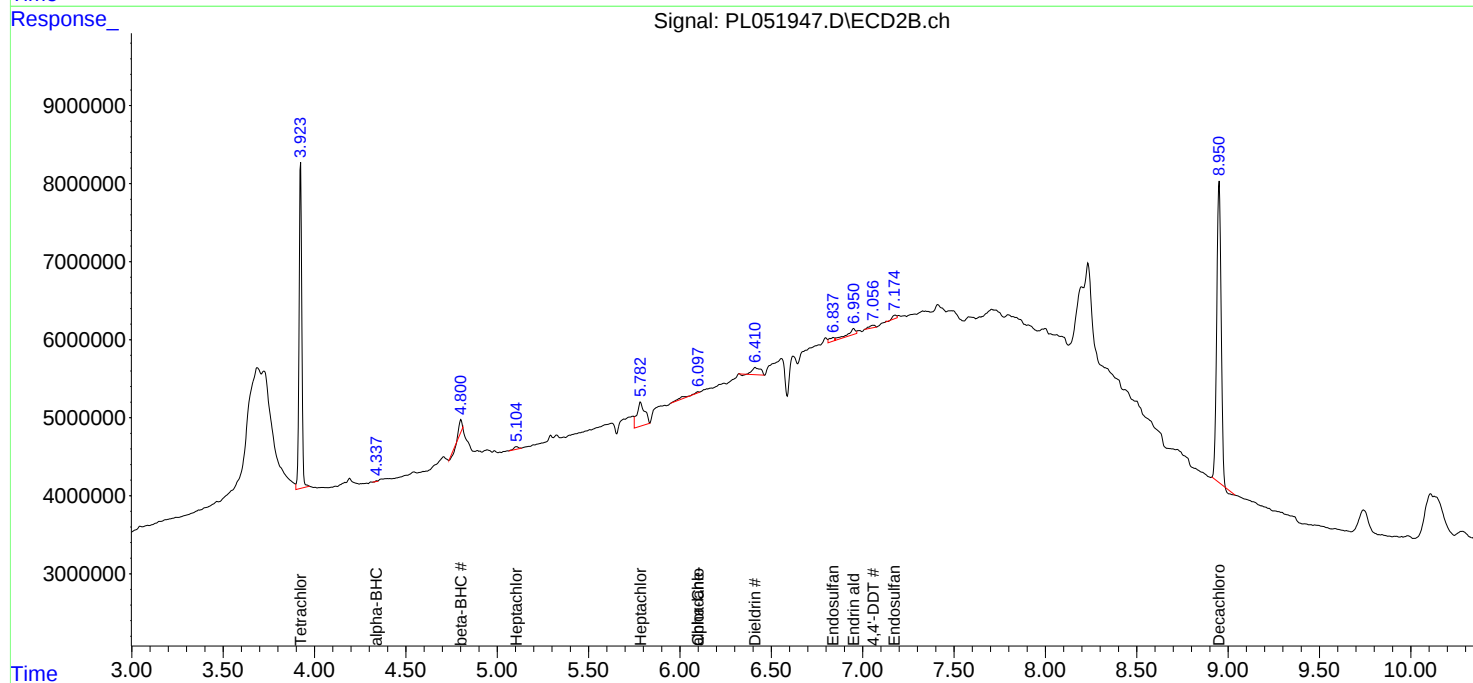
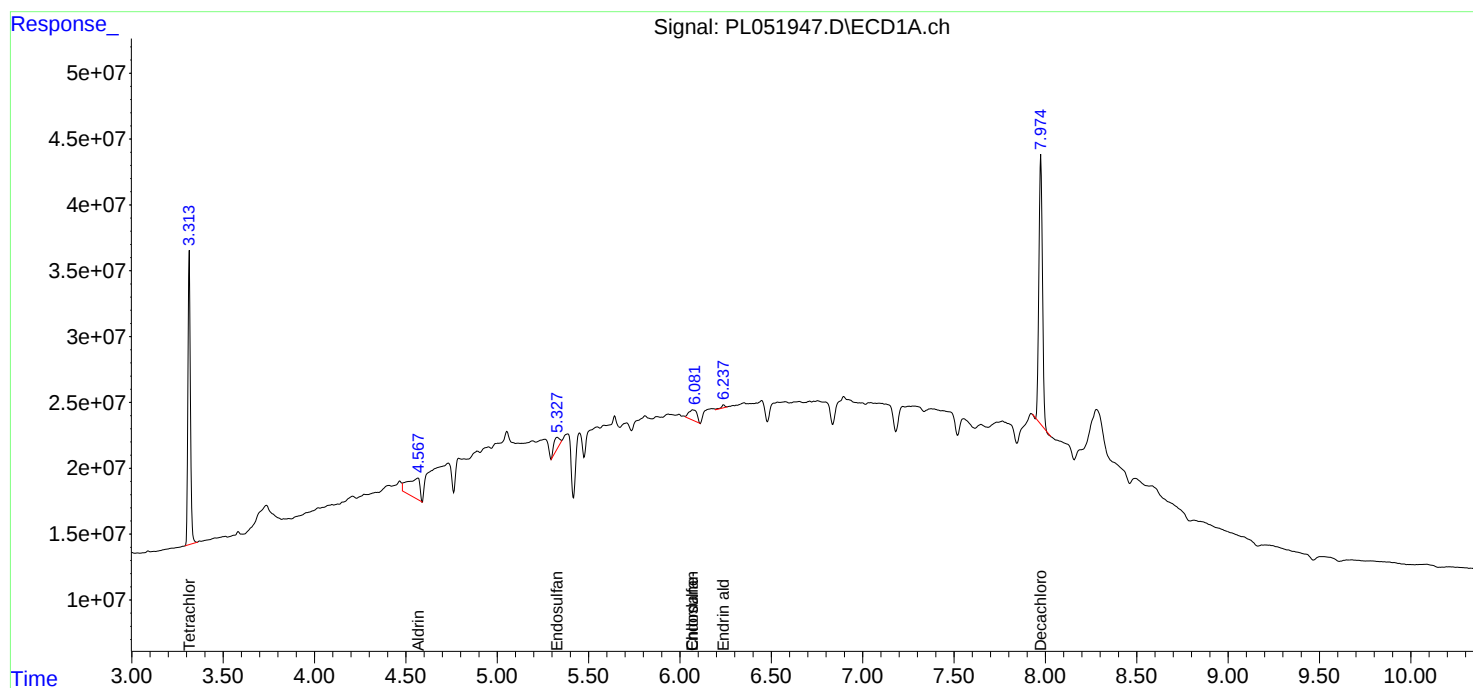
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

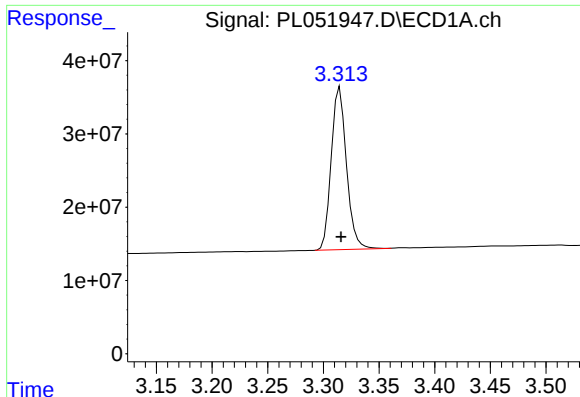
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL051947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 09:03
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:41:20 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

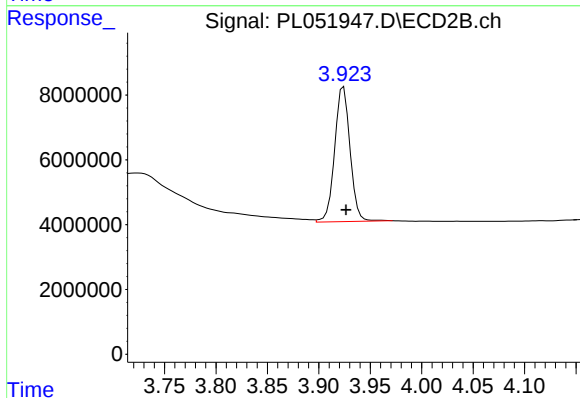




#1 Tetrachloro-m-xylene

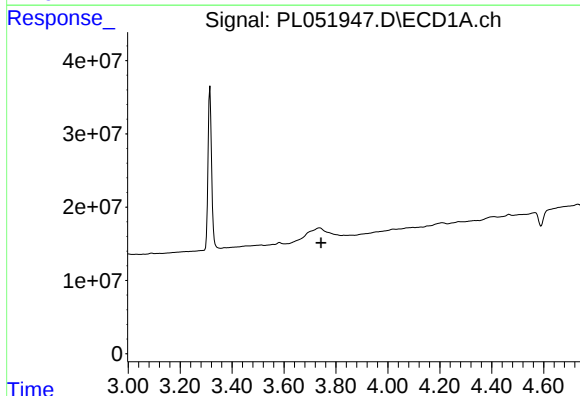
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 211811781
Conc: 24.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



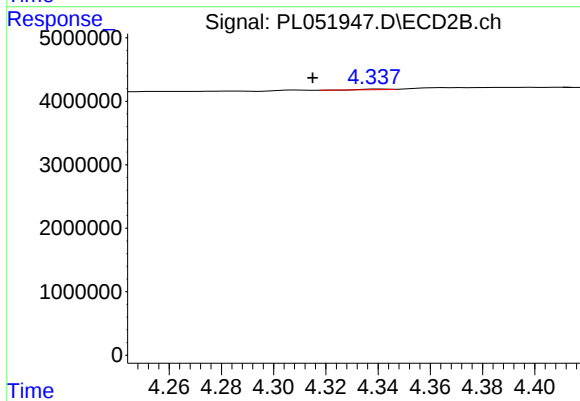
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 43811088
Conc: 20.05 ng/ml



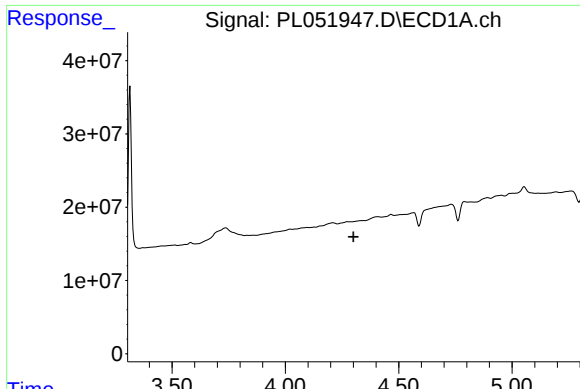
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

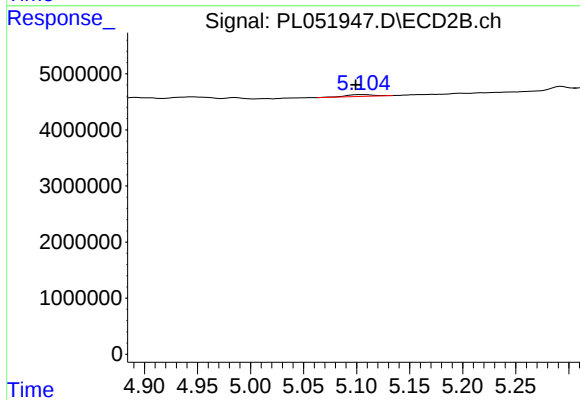
R.T.: 4.340 min
Delta R.T.: 0.025 min
Response: 54634
Conc: 0.02 ng/ml



#4 Heptachlor

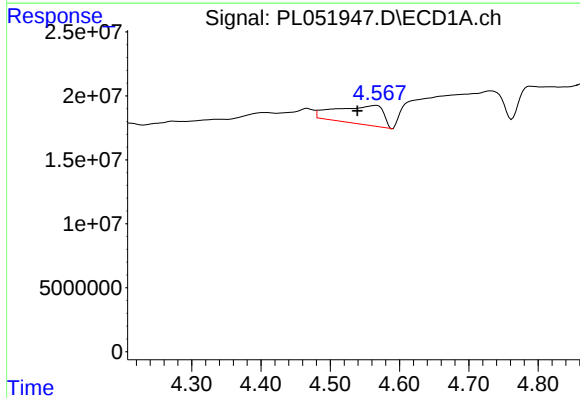
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



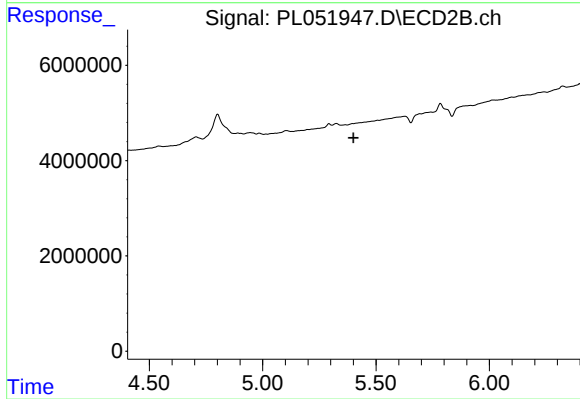
#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: 0.007 min
Response: 592979
Conc: 0.17 ng/ml



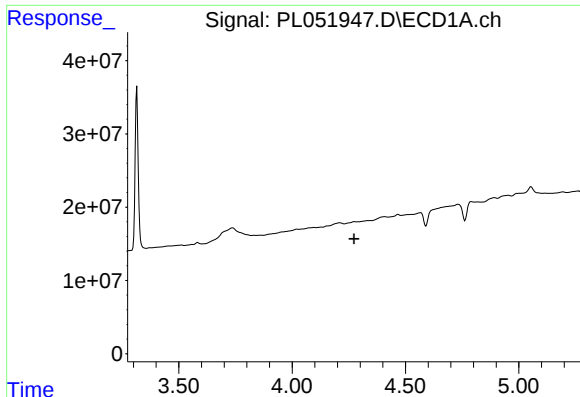
#5 Aldrin

R.T.: 4.567 min
Delta R.T.: 0.027 min
Response: 69323671
Conc: 4.80 ng/ml



#5 Aldrin

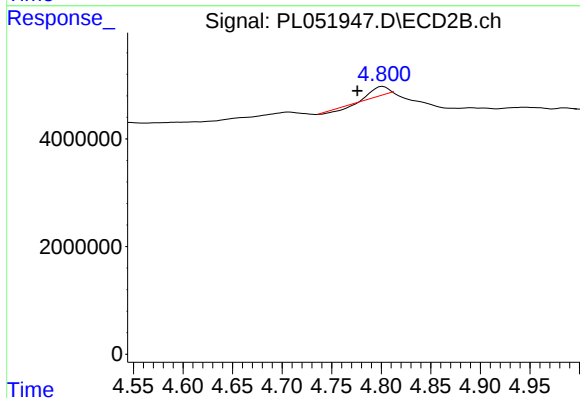
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

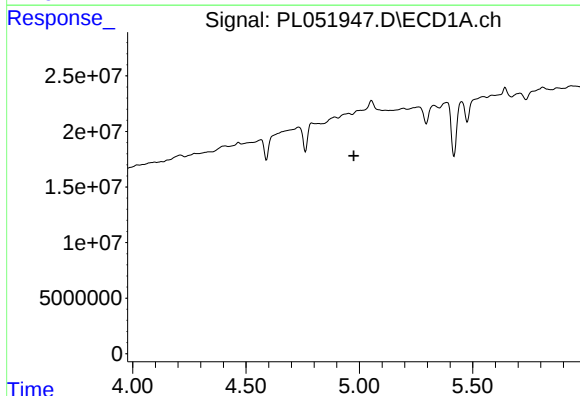
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



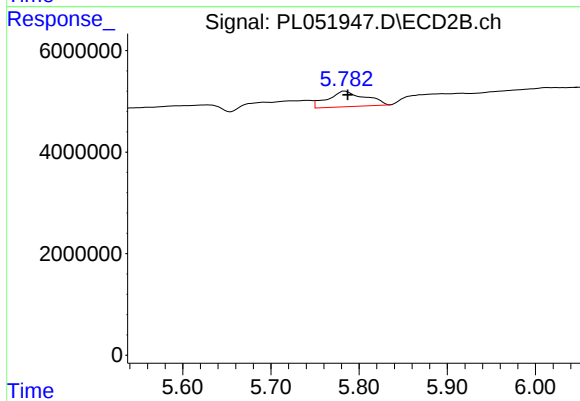
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.026 min
Response: 1557376
Conc: 1.07 ng/ml



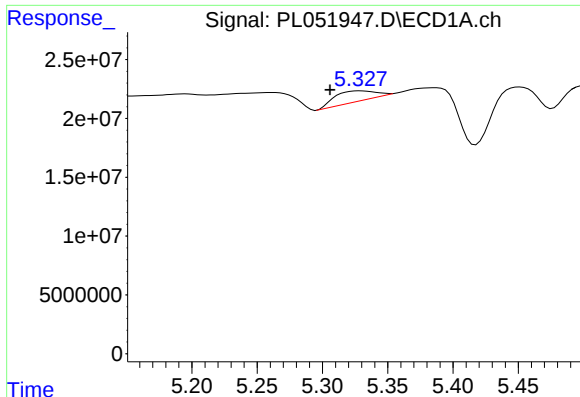
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

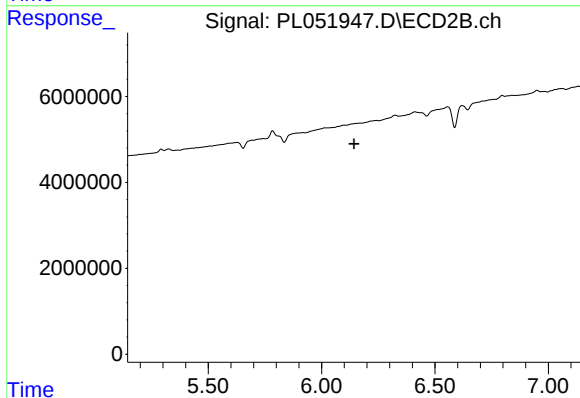
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 9096186
Conc: 2.70 ng/ml



#9 Endosulfan I

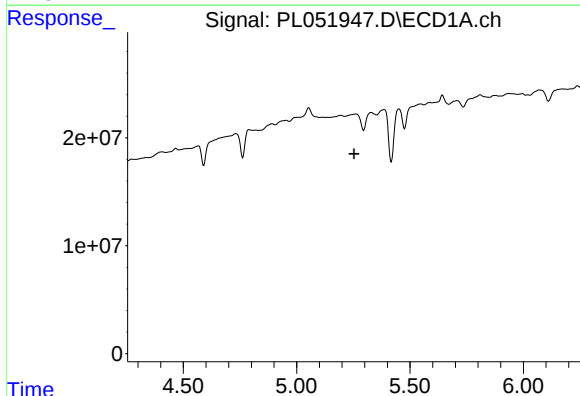
R.T.: 5.329 min
Delta R.T.: 0.023 min
Response: 19135341
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



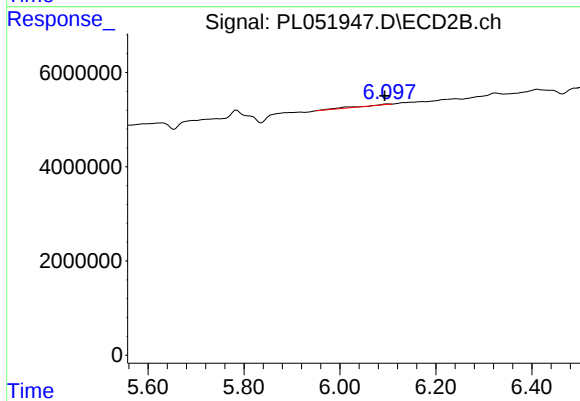
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



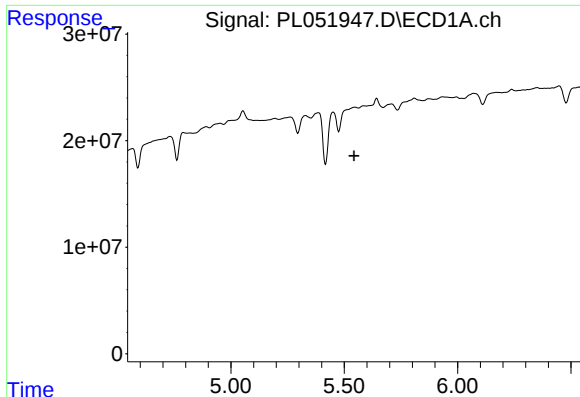
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

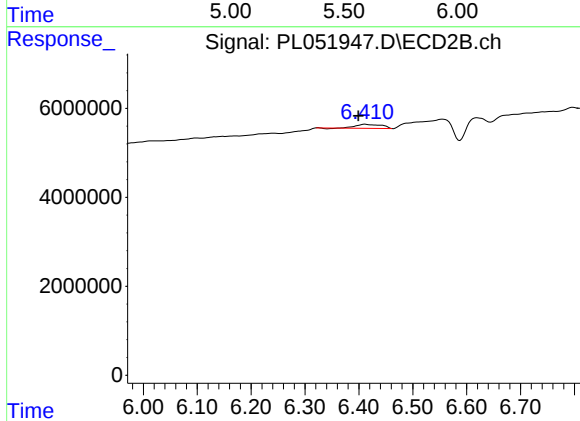
R.T.: 6.099 min
Delta R.T.: 0.006 min
Response: 838975
Conc: 0.24 ng/ml



#13 Dieldrin

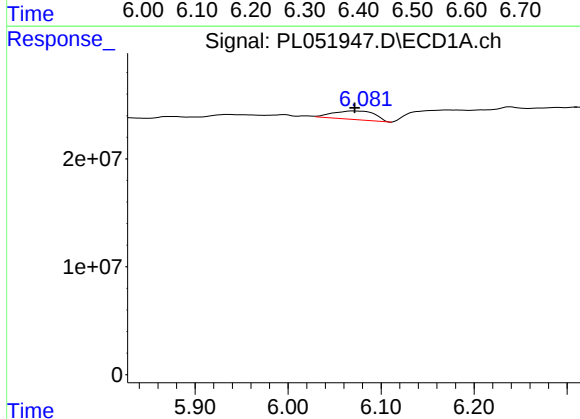
R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: -2509431
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



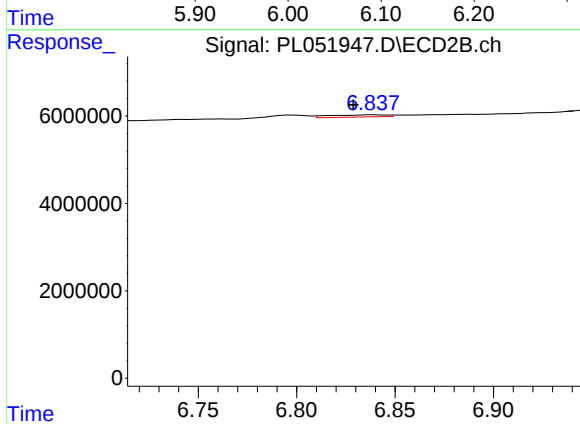
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.013 min
Response: 2856922
Conc: 0.83 ng/ml



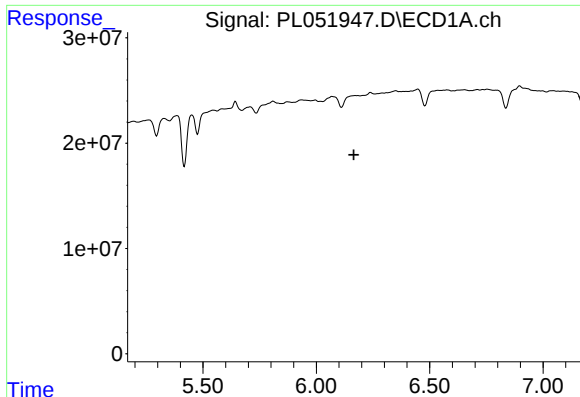
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 24856979
Conc: 1.79 ng/ml



#15 Endosulfan II

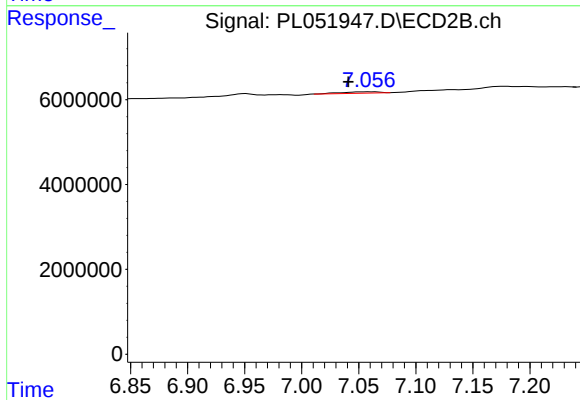
R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 985937
Conc: 0.30 ng/ml



#17 4,4'-DDT

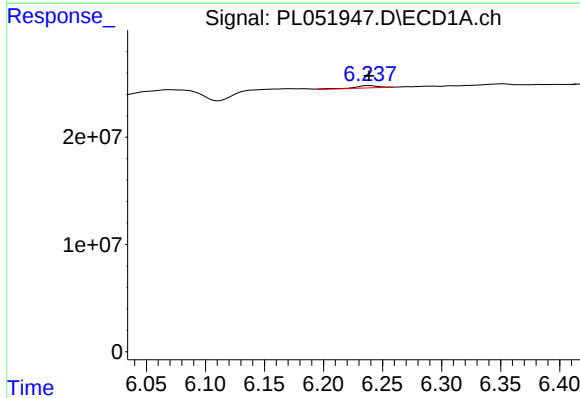
R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



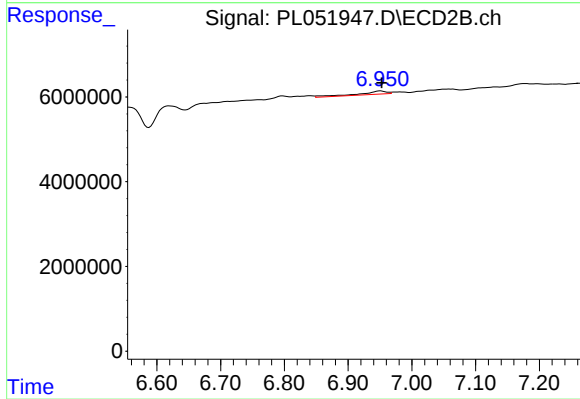
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.017 min
Response: 768792
Conc: 0.26 ng/ml



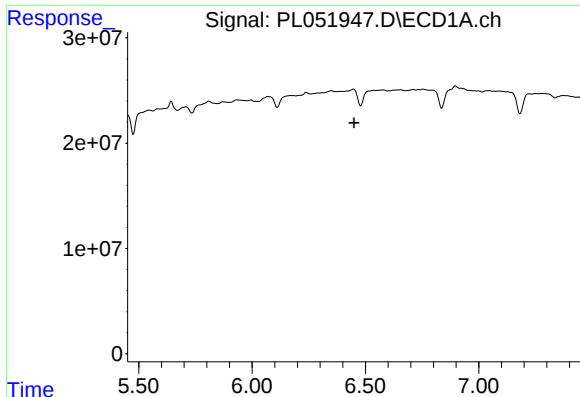
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 3035212
Conc: 0.26 ng/ml



#18 Endrin aldehyde

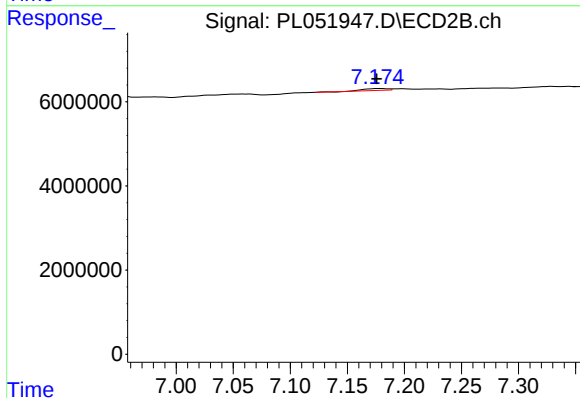
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 2214112
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

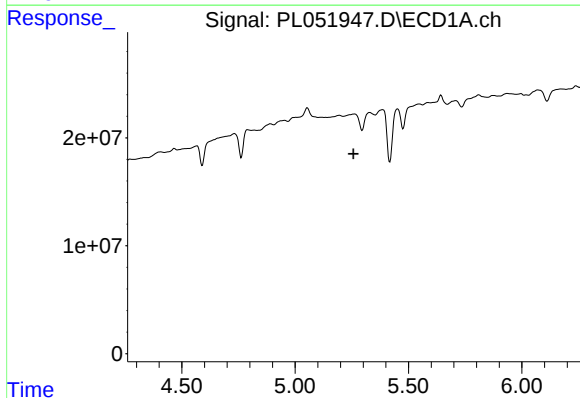
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



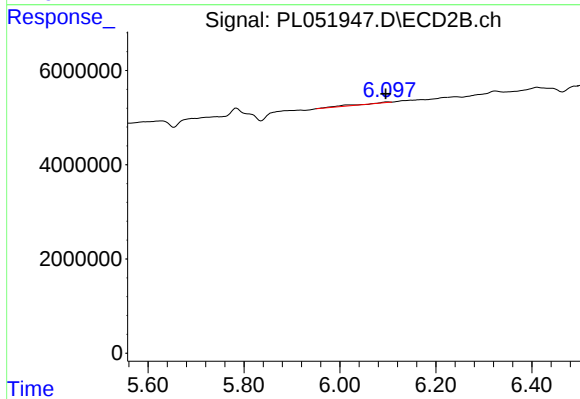
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: 0.003 min
Response: 674418
Conc: 0.22 ng/ml



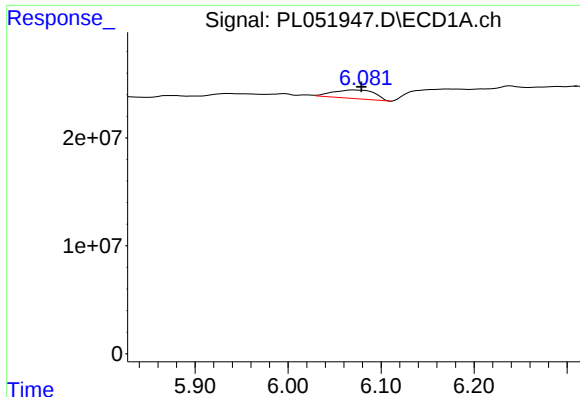
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

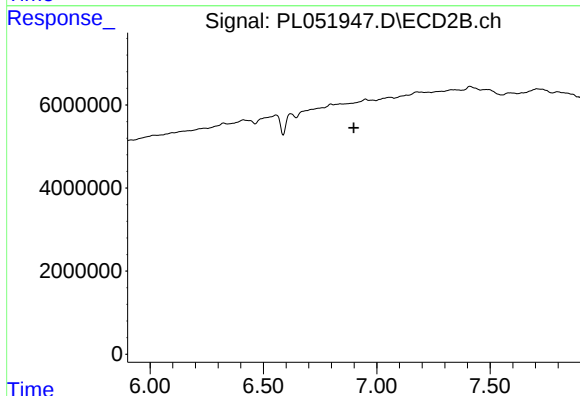
R.T.: 6.099 min
Delta R.T.: 0.003 min
Response: 838975
Conc: 1.54 ng/ml



#27 Chlordane-5

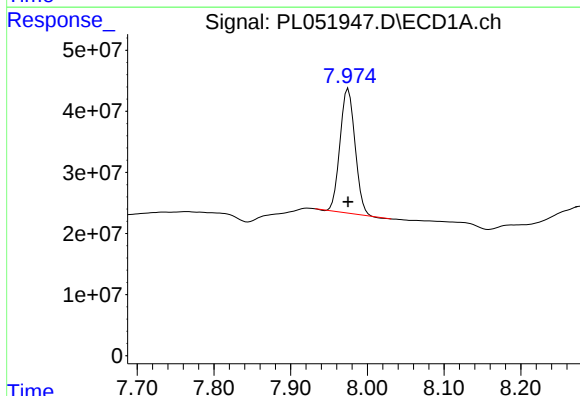
R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 24856979
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



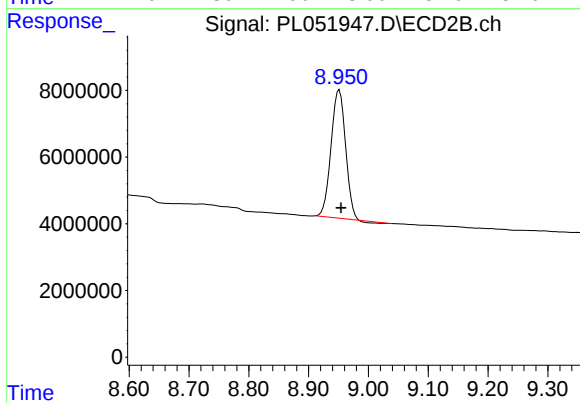
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 274845341
Conc: 22.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 64049151
Conc: 21.04 ng/ml