

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL052004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 23:34
 Operator : SG\AJ
 Sample : K4543-17
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-GW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:54:06 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	191.4E6	46529356	22.364	21.297
28)	SA Decachlor...	7.970	8.949	172.2E6	43261116	14.188	14.213
Target Compounds							
3)	MA gamma-BHC...	4.027	4.578f	188.7E6	693263	14.344	0.220 #
4)	MA Heptachlor	0.000	5.105	0	951186	N.D.	0.271 #
6)	B beta-BHC	0.000	4.804f	0	977116	N.D.	0.670 #
8)	B Heptachlo...	0.000	5.800	0	2090872	N.D.	0.620 #
9)	A Endosulfan I	5.330f	6.151	14034908	4487154	1.044	1.388 #
11)	B alpha-Chl...	0.000	6.109f	0	2642190	N.D.	0.766 #
12)	B 4,4'-DDE	0.000	6.239	0	1745562	N.D.	0.496 #
13)	MA Dieldrin	0.000	6.391	0	213191	N.D.	0.062 #
15)	B Endosulfa...	0.000	6.841	0	6752080	N.D.	2.049 #
17)	MA 4,4'-DDT	0.000	7.049	0	687760	N.D.	0.235 #
18)	B Endrin al...	0.000	6.946	0	3011422	N.D.	1.066 #
19)	B Endosulfa...	6.459	7.179	43725232	-130805	3.361	N.D. #
20)	A Methoxychlor	0.000	7.526f	0	6747329	N.D.	4.023 #
22)	Mirex	7.103	0.000	3003244	0	0.284	N.D. #
26)	Chlordane-4	0.000	6.109	0	2642190	N.D.	4.865 #
27)	Chlordane-5	0.000	6.920f	0	6184575	N.D.	62.735 #

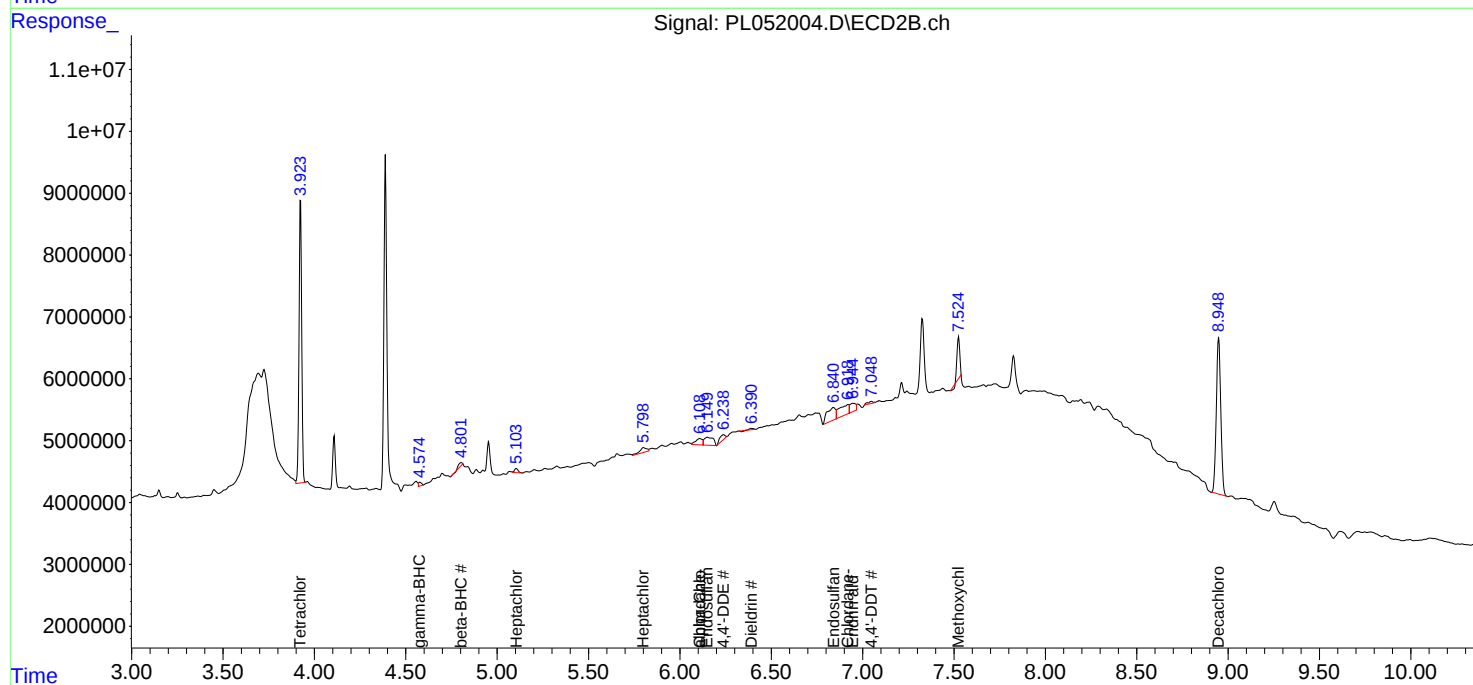
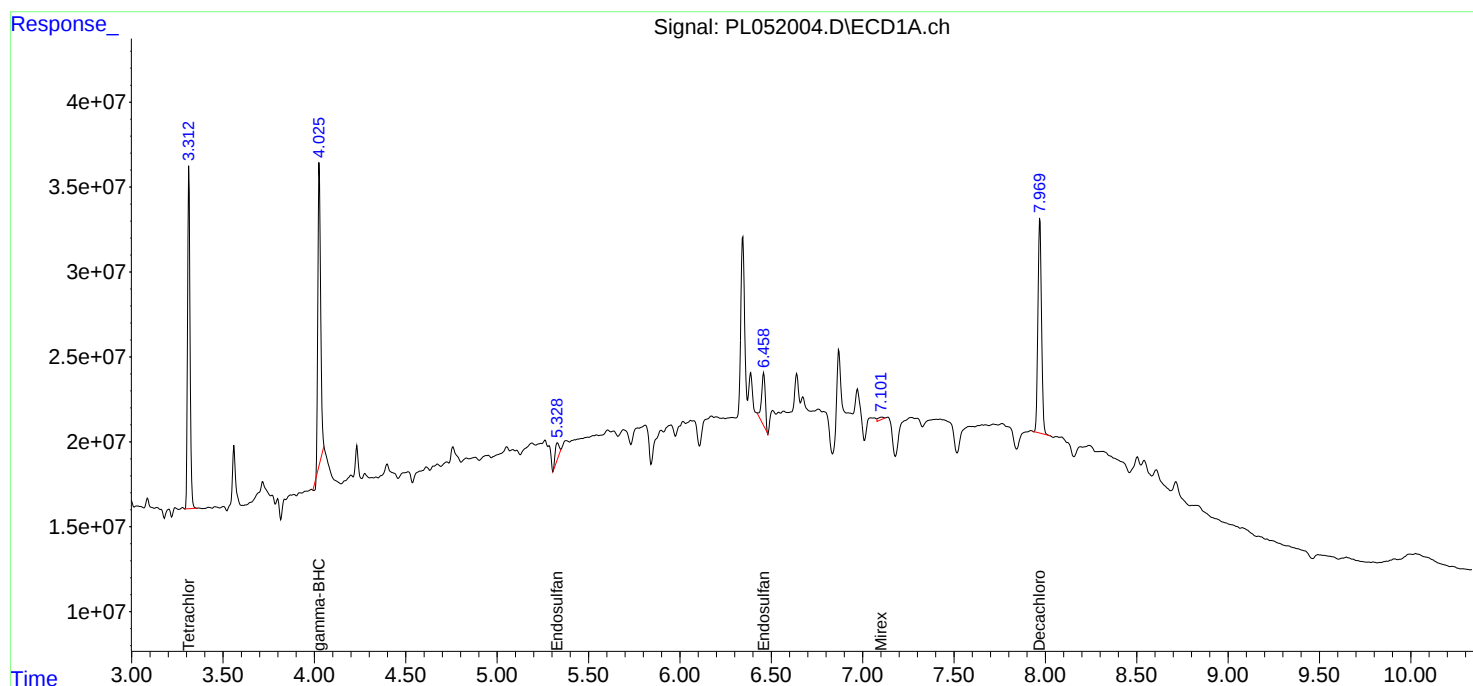
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

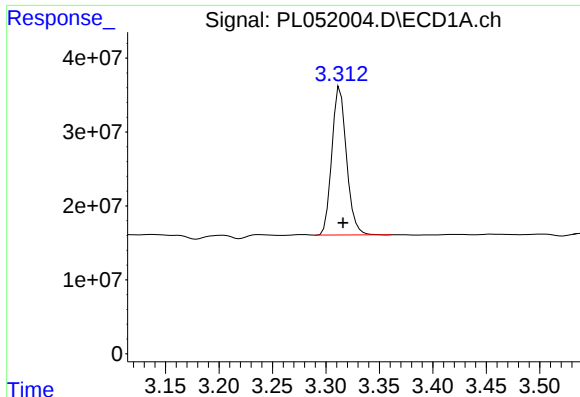
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL052004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 23:34
Operator : SG\AJ
Sample : K4543-17
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-GW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:54:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

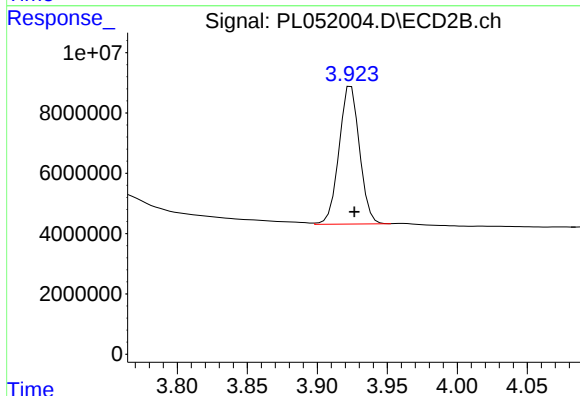




#1 Tetrachloro-m-xylene

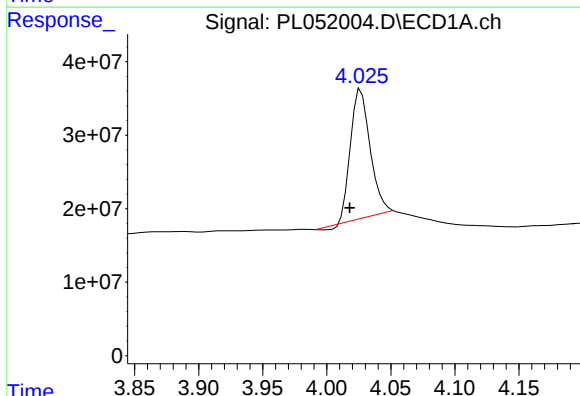
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 191403654
Conc: 22.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



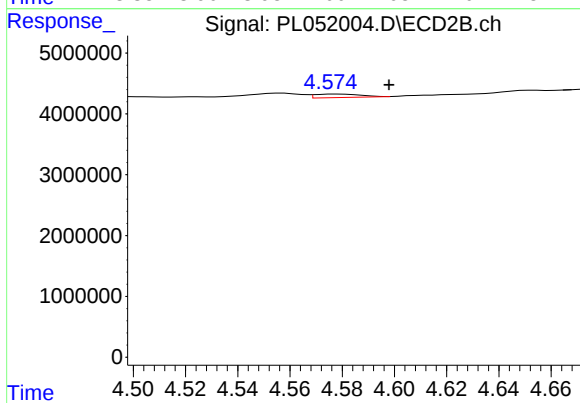
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 46529356
Conc: 21.30 ng/ml



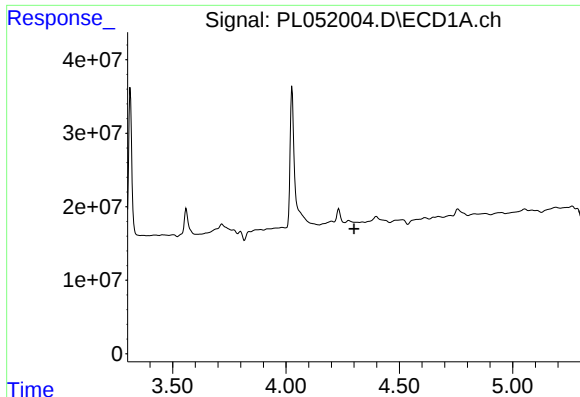
#3 gamma-BHC (Lindane)

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 188720114
Conc: 14.34 ng/ml



#3 gamma-BHC (Lindane)

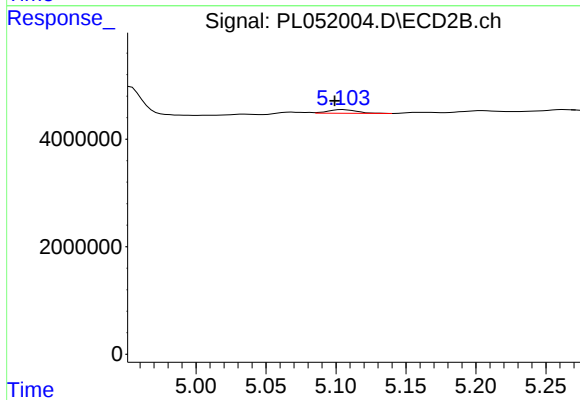
R.T.: 4.578 min
Delta R.T.: -0.020 min
Response: 693263
Conc: 0.22 ng/ml



#4 Heptachlor

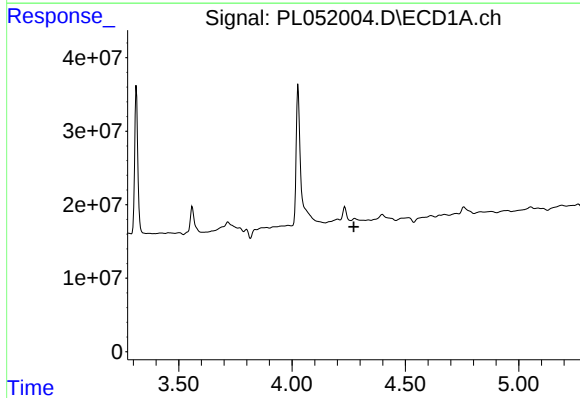
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



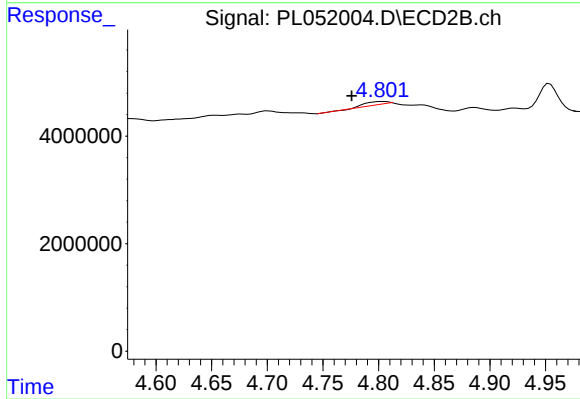
#4 Heptachlor

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 951186
Conc: 0.27 ng/ml



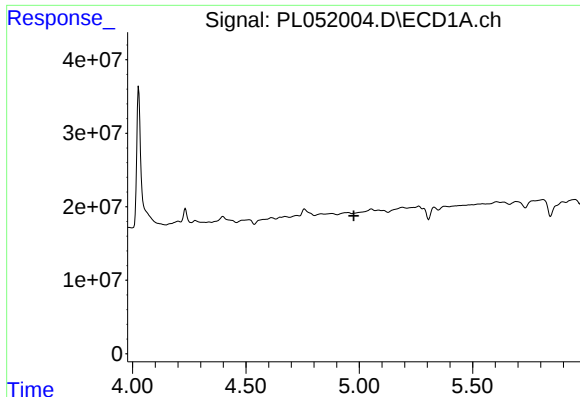
#6 beta-BHC

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



#6 beta-BHC

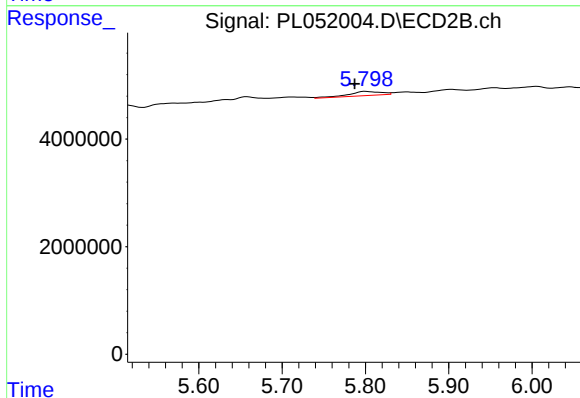
R.T.: 4.804 min
Delta R.T.: 0.028 min
Response: 977116
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

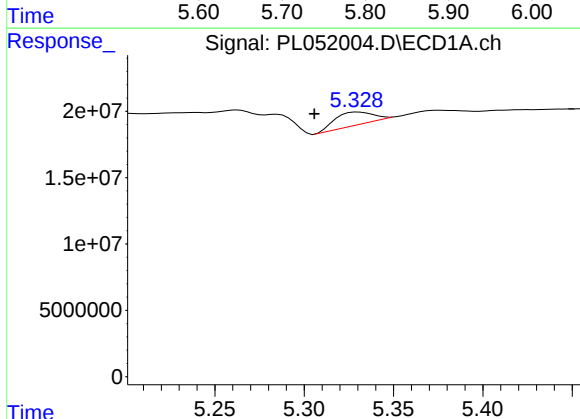
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



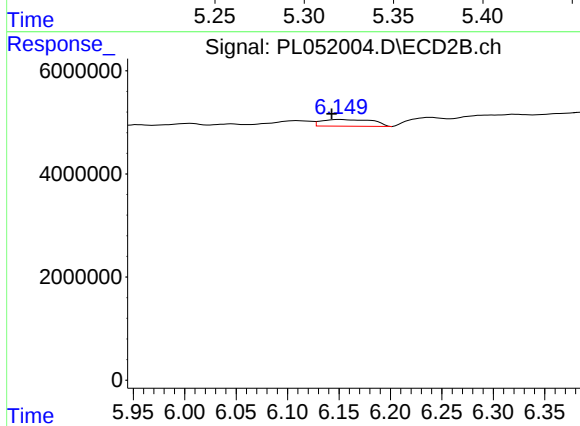
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 2090872
Conc: 0.62 ng/ml



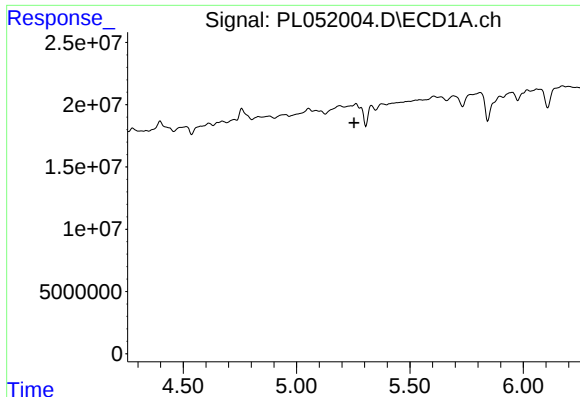
#9 Endosulfan I

R.T.: 5.330 min
Delta R.T.: 0.024 min
Response: 14034908
Conc: 1.04 ng/ml



#9 Endosulfan I

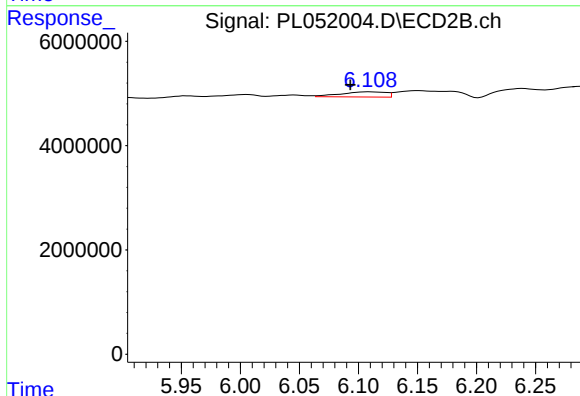
R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 4487154
Conc: 1.39 ng/ml



#11 alpha-Chlordane

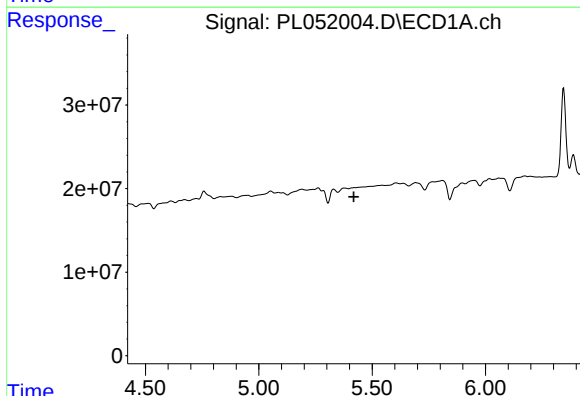
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



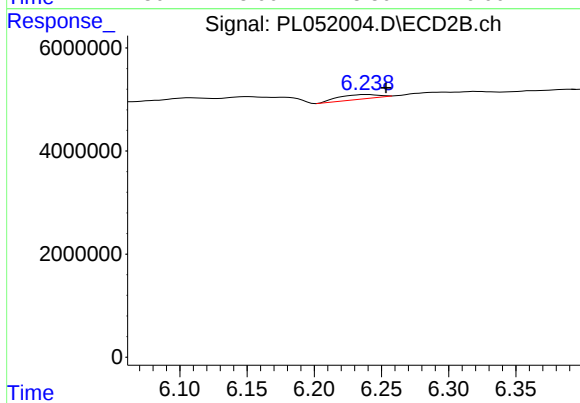
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.016 min
Response: 2642190
Conc: 0.77 ng/ml



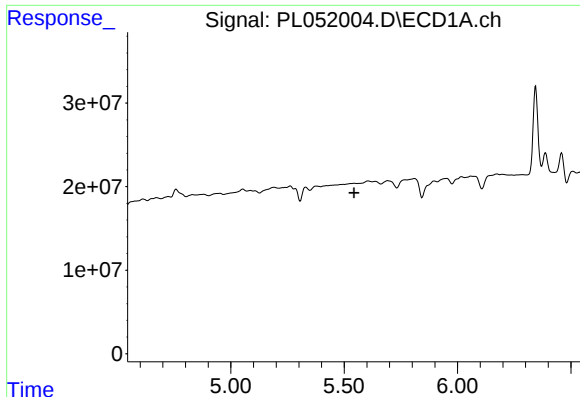
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

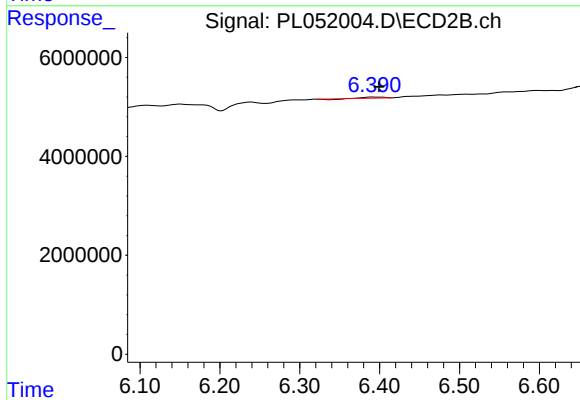
R.T.: 6.239 min
Delta R.T.: -0.014 min
Response: 1745562
Conc: 0.50 ng/ml



#13 Dieldrin

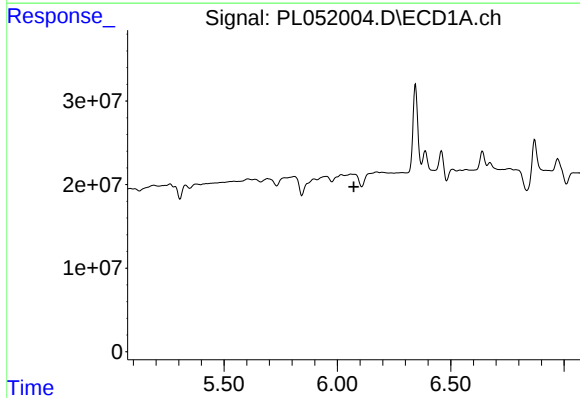
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



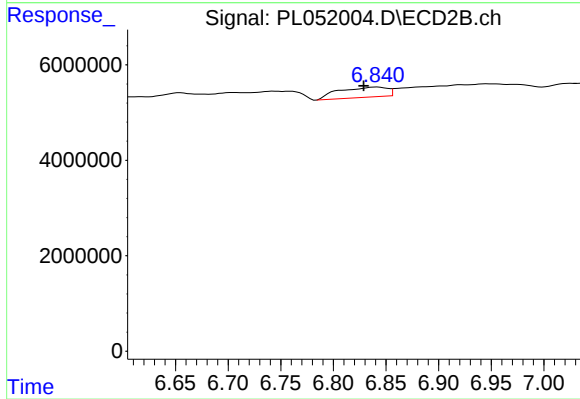
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 213191
Conc: 0.06 ng/ml



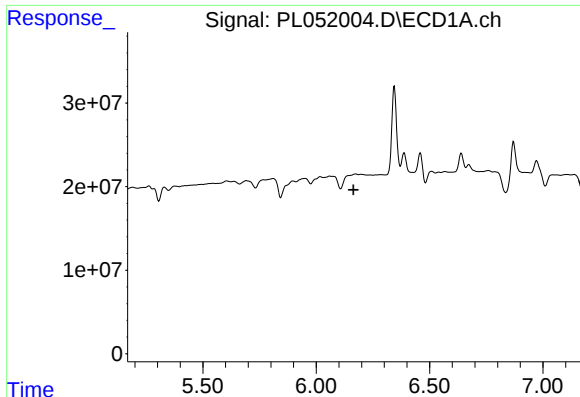
#15 Endosulfan II

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



#15 Endosulfan II

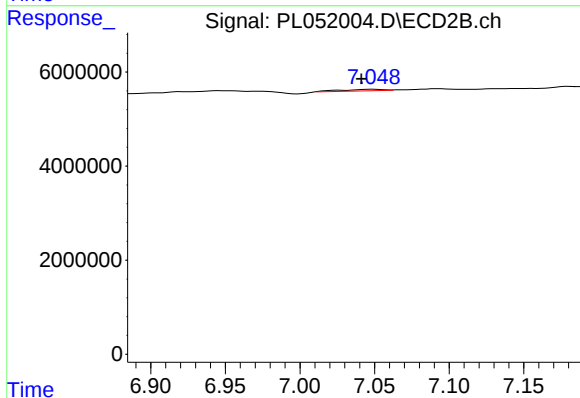
R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 6752080
Conc: 2.05 ng/ml



#17 4,4'-DDT

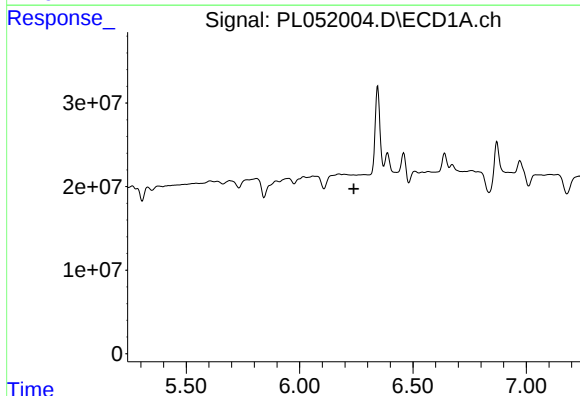
R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



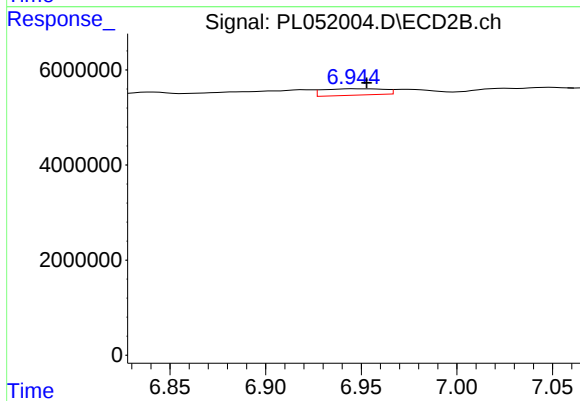
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.008 min
Response: 687760
Conc: 0.23 ng/ml



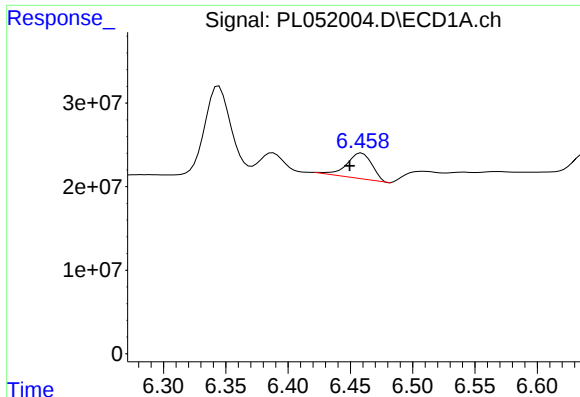
#18 Endrin aldehyde

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



#18 Endrin aldehyde

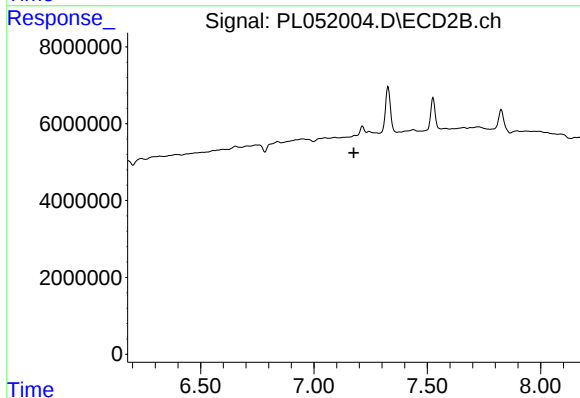
R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 3011422
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

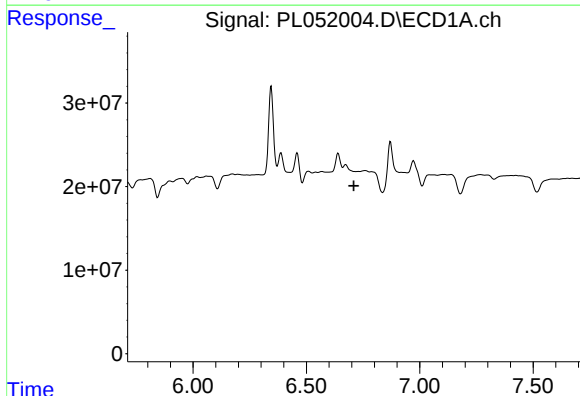
R.T.: 6.459 min
Delta R.T.: 0.010 min
Response: 43725232
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



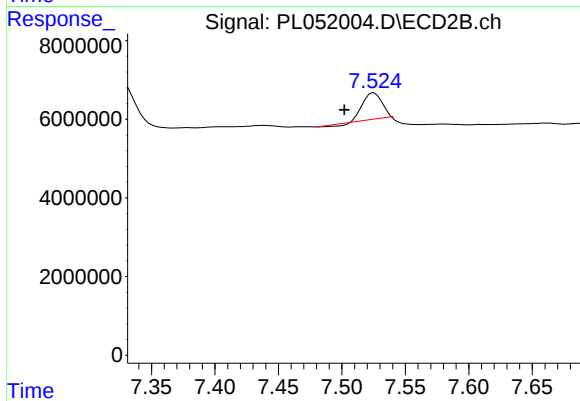
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: -130805
Conc: N.D.



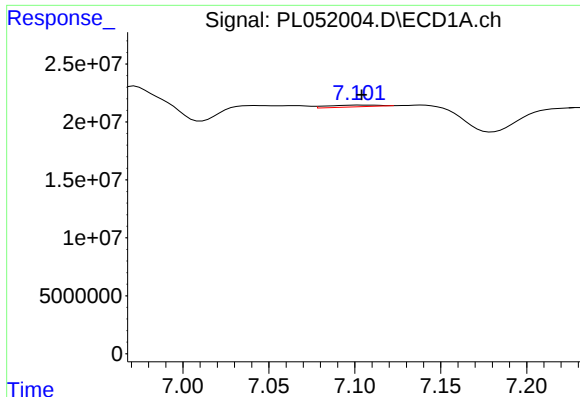
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#20 Methoxychlor

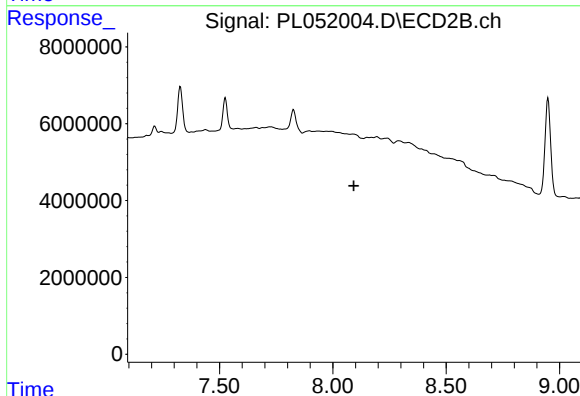
R.T.: 7.526 min
Delta R.T.: 0.024 min
Response: 6747329
Conc: 4.02 ng/ml



#22 Mirex

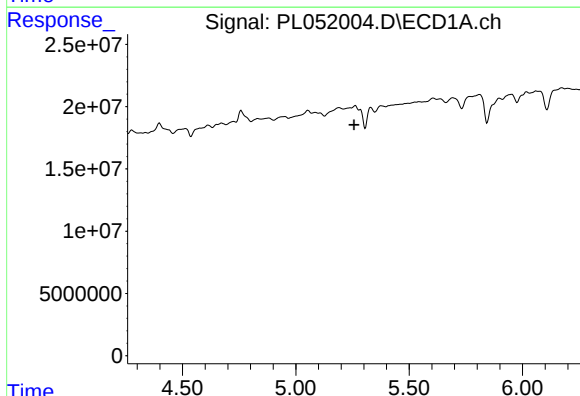
R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 3003244
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



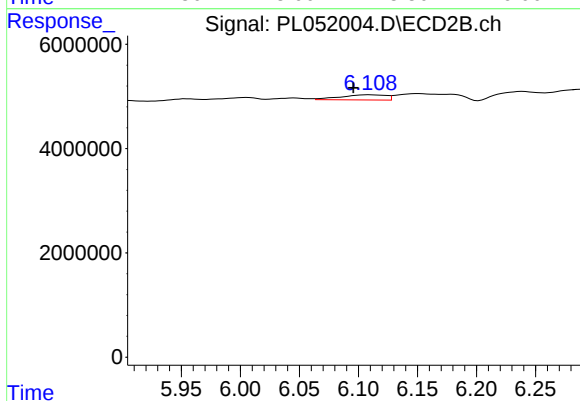
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



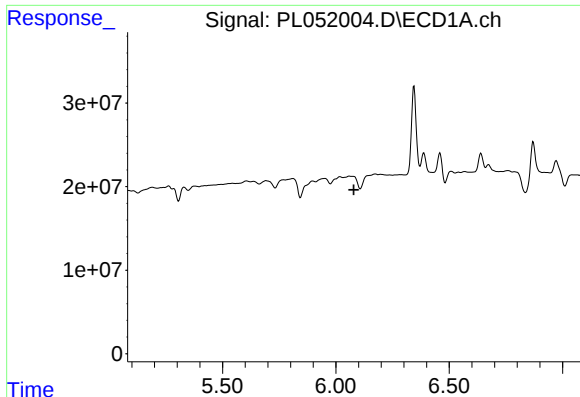
#26 Chlordane-4

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



#26 Chlordane-4

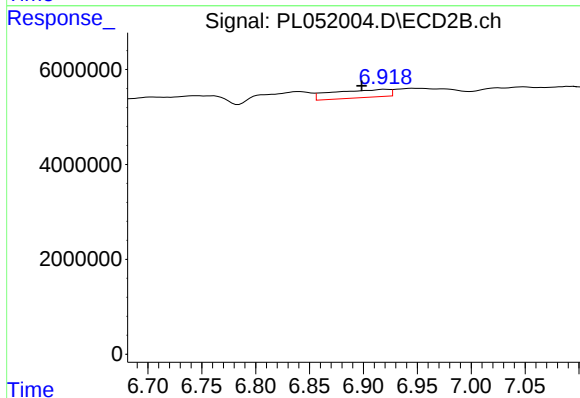
R.T.: 6.109 min
Delta R.T.: 0.013 min
Response: 2642190
Conc: 4.86 ng/ml



#27 Chlordane-5

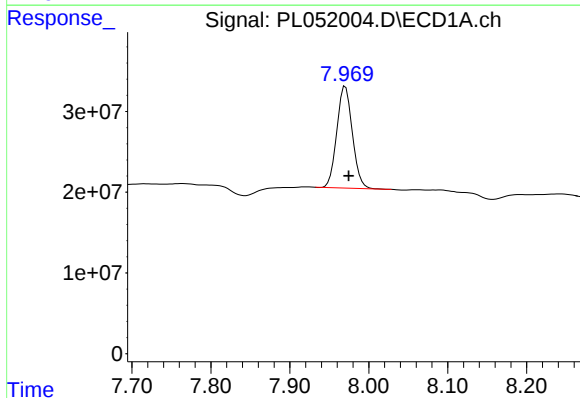
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-GW



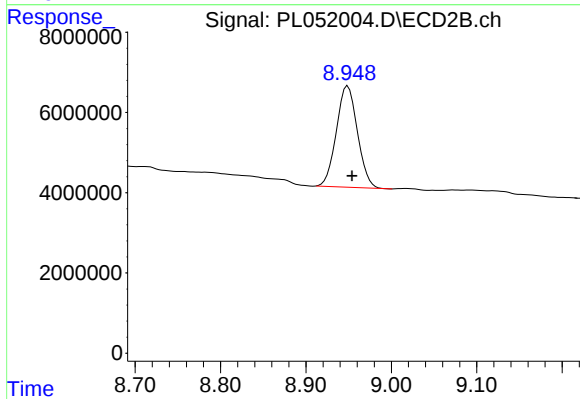
#27 Chlordane-5

R.T.: 6.920 min
Delta R.T.: 0.022 min
Response: 6184575
Conc: 62.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 172207770
Conc: 14.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 43261116
Conc: 14.21 ng/ml