

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 13:37
 Operator : AJ\MA
 Sample : PB128202BL
 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: Apr 15 01:08:18 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...	3.464	3.956	184.9E6	43032208	18.346	19.829
28)	SA Decachlor...	8.214	8.978	213.2E6	45904734	20.683	20.550
Target Compounds							
2)	A alpha-BHC	3.878f	0.000	733060	0	0.042	N.D. #
3)	MA gamma-BHC...	4.205f	4.635	-1262531	17506165	N.D.	5.389
4)	MA Heptachlor	0.000	5.142	0	12709390	N.D.	3.787 #
5)	MB Aldrin	0.000	5.442	0	138643	N.D.	0.043 #
7)	B delta-BHC	0.000	4.988f	0	531701	N.D.	2.230 #
10)	B gamma-Chl...	0.000	6.028f	0	217517	N.D.	0.067 #
11)	B alpha-Chl...	5.460	6.135	6904479	3297232	0.519	1.008 #
12)	B 4,4'-DDE	0.000	6.279	0	2811941	N.D.	0.950 #
13)	MA Dieldrin	5.731f	0.000	4265528	0	0.328	N.D. #
14)	MA Endrin	6.023f	0.000	6798583	0	0.582	N.D. #
15)	B Endosulfa...	6.265f	6.846	6863456	5866309	0.620	2.262 #
16)	A 4,4'-DDD	6.132	0.000	28738266	0	2.875	N.D. #
17)	MA 4,4'-DDT	6.358f	7.068	4391616	807637	0.433	0.363
18)	B Endrin al...	6.427f	0.000	4995945	0	0.534	N.D. #
19)	B Endosulfa...	6.648	0.000	1565175	0	0.154	N.D. #
21)	B Endrin ke...	7.176f	7.660	1730462	1740547	0.155	0.704 #
22)	Mirex	7.342	0.000	4106630	0	0.501	N.D. #
23)	Chlordane-1	0.000	4.926f	0	147381	N.D.	1.671 #
24)	Chlordane-2	4.809f	0.000	145.8E6	0	361.223	N.D. #
25)	Chlordane-3	0.000	6.028f	0	217517	N.D.	0.503 #
26)	Chlordane-4	5.460	6.135	6904479	3297232	6.638	6.281
27)	Chlordane-5	6.265f	0.000	6863456	0	18.144	N.D. #

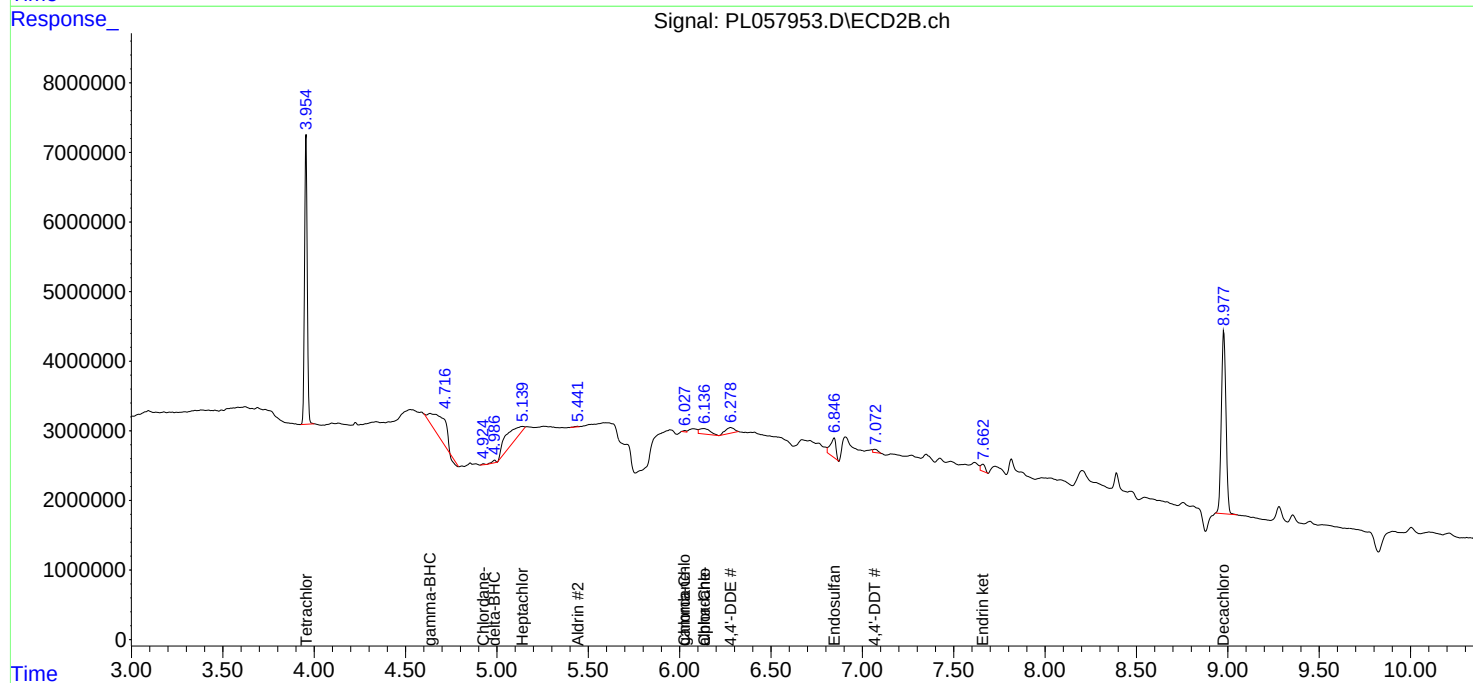
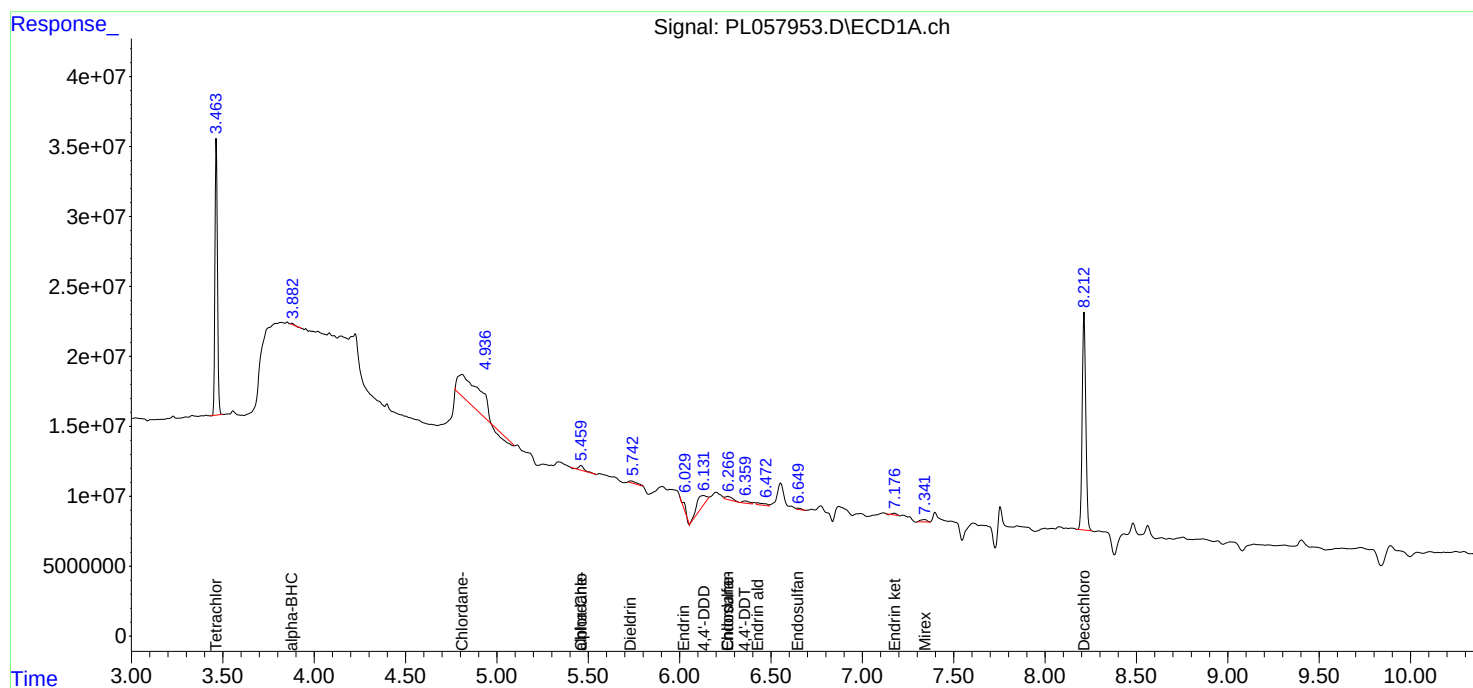
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

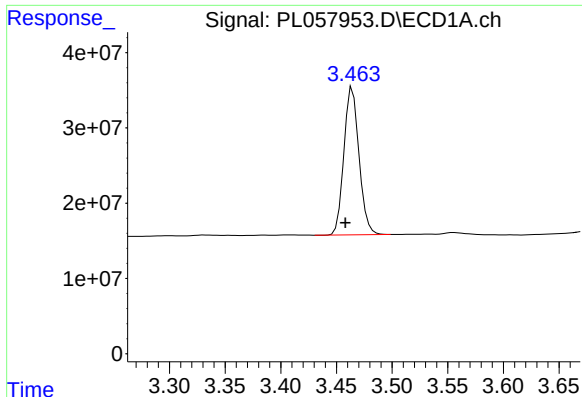
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 13:37
Operator : AJ\MA
Sample : PB128202BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:08:18 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

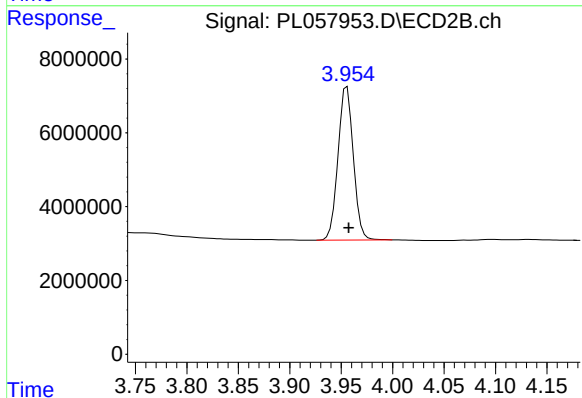




#1 Tetrachloro-m-xylene

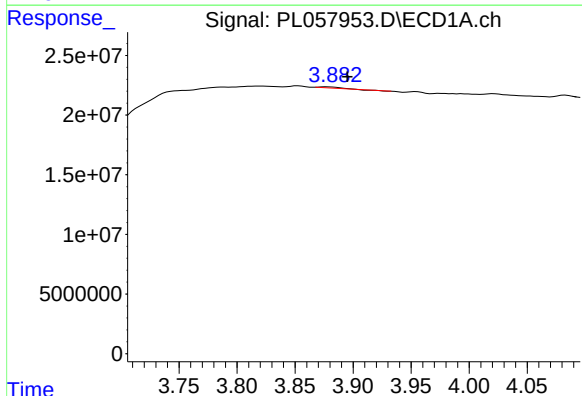
R.T.: 3.464 min
Delta R.T.: 0.006 min
Response: 184949102
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



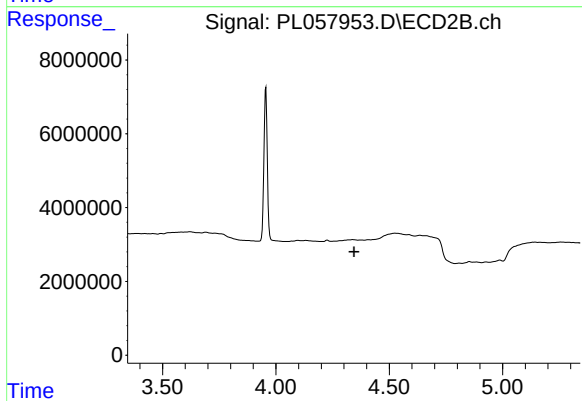
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 43032208
Conc: 19.83 ng/ml



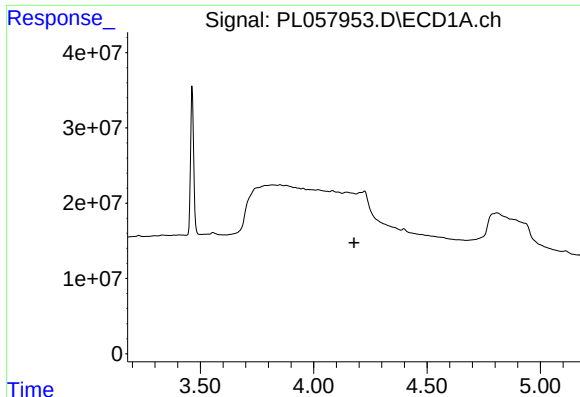
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: -0.017 min
Response: 733060
Conc: 0.04 ng/ml



#2 alpha-BHC

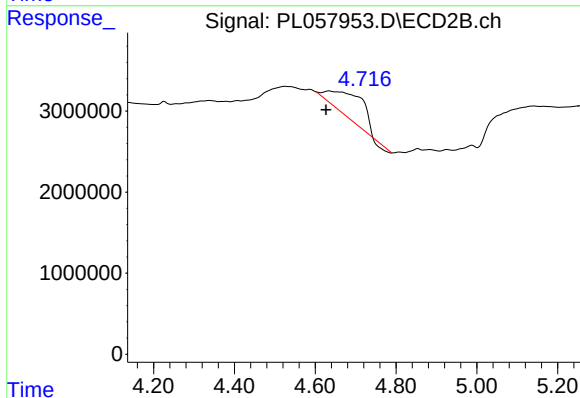
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

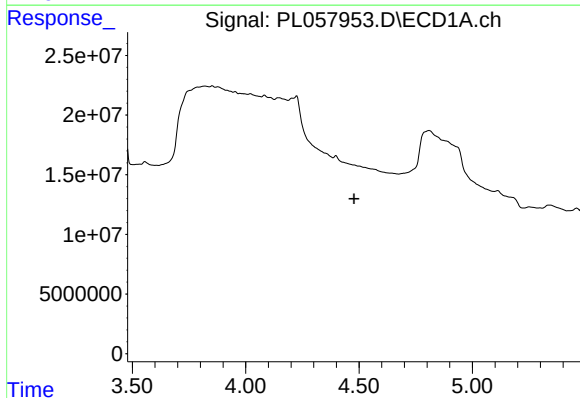
R.T.: 4.205 min
Delta R.T.: 0.026 min
Response: -1262531
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



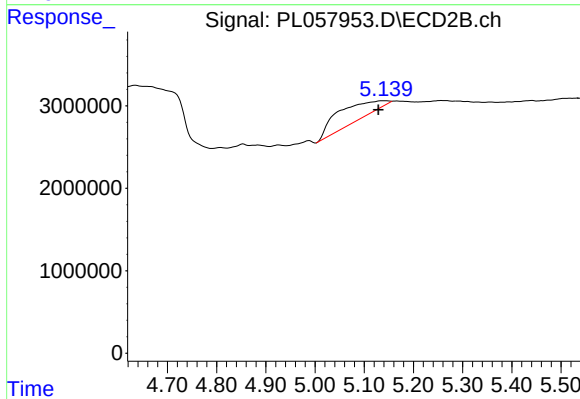
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: 0.008 min
Response: 17506165
Conc: 5.39 ng/ml



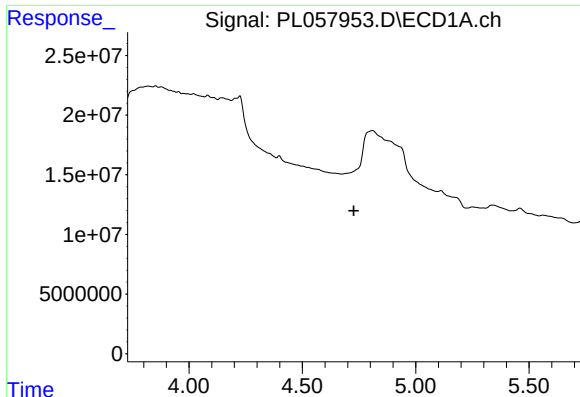
#4 Heptachlor

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



#4 Heptachlor

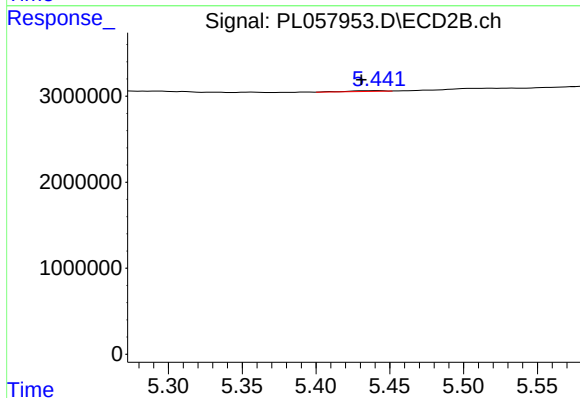
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 12709390
Conc: 3.79 ng/ml



#5 Aldrin

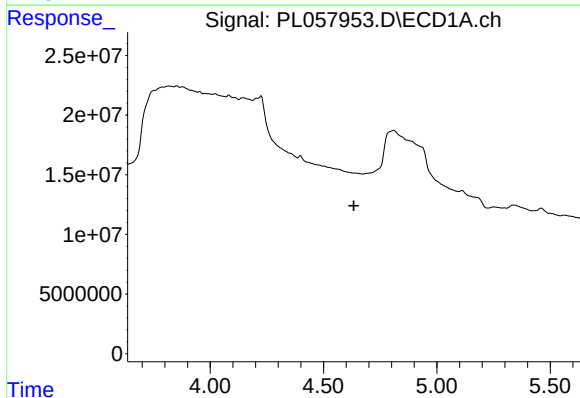
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



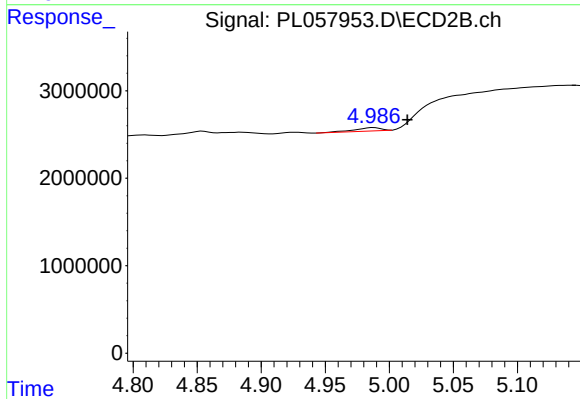
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.011 min
Response: 138643
Conc: 0.04 ng/ml



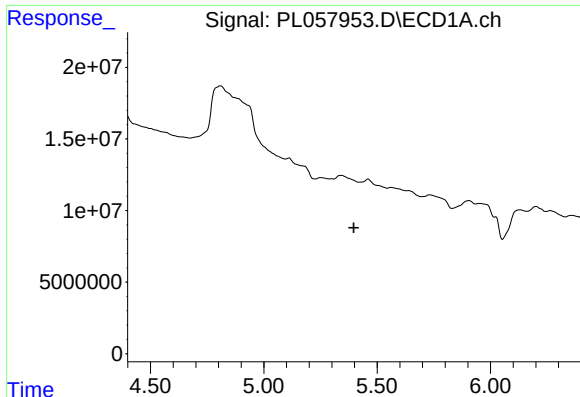
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

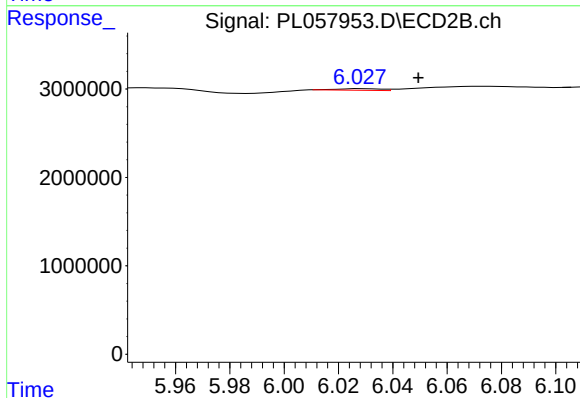
R.T.: 4.988 min
Delta R.T.: -0.026 min
Response: 531701
Conc: 2.23 ng/ml



#10 gamma-Chlordane

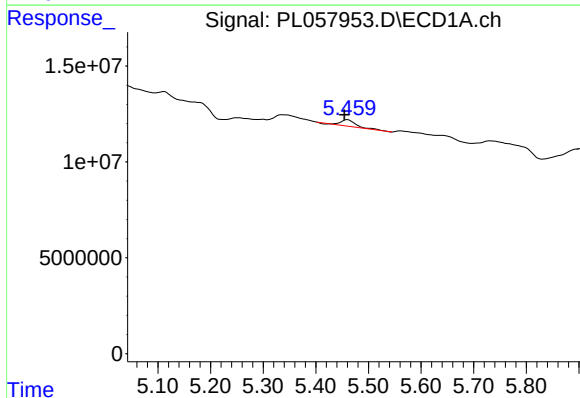
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



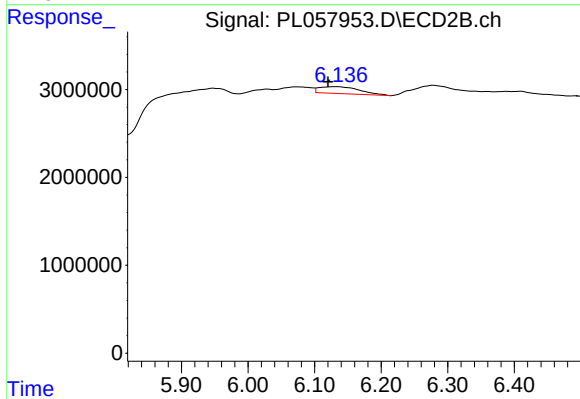
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.021 min
Response: 217517
Conc: 0.07 ng/ml



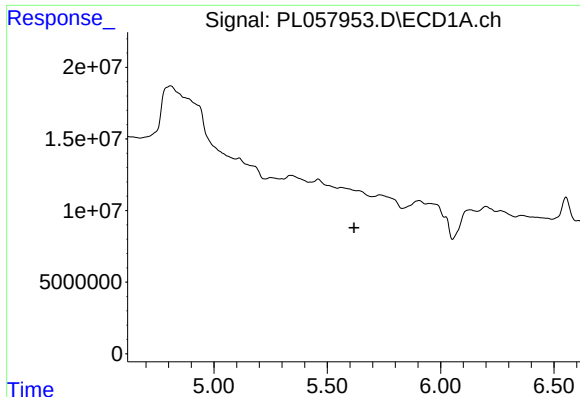
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 6904479
Conc: 0.52 ng/ml



#11 alpha-Chlordane

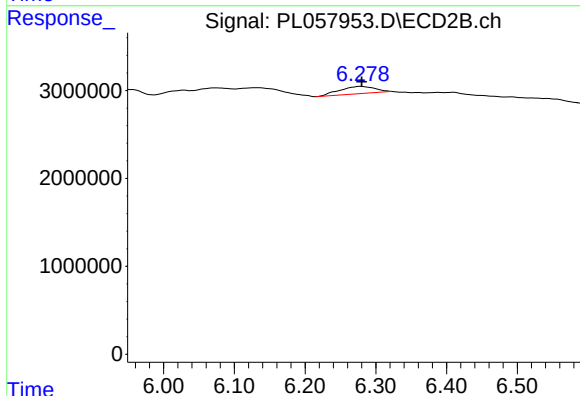
R.T.: 6.135 min
Delta R.T.: 0.015 min
Response: 3297232
Conc: 1.01 ng/ml



#12 4,4'-DDE

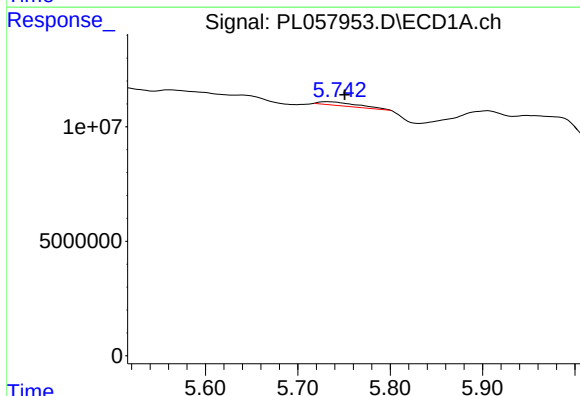
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



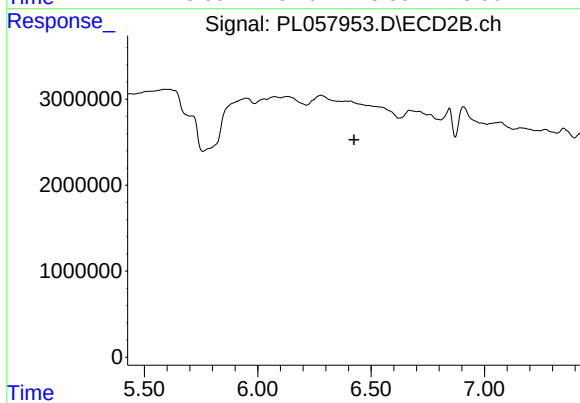
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2811941
Conc: 0.95 ng/ml



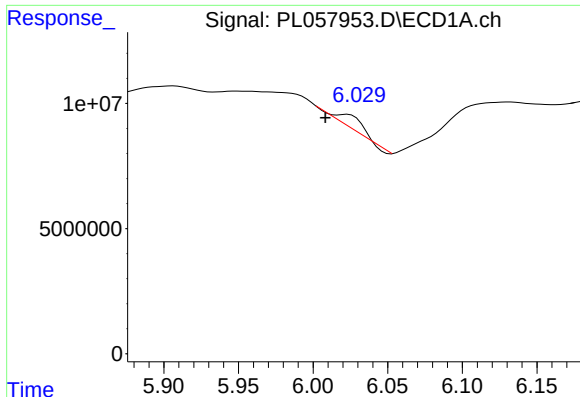
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.020 min
Response: 4265528
Conc: 0.33 ng/ml



#13 Dieldrin

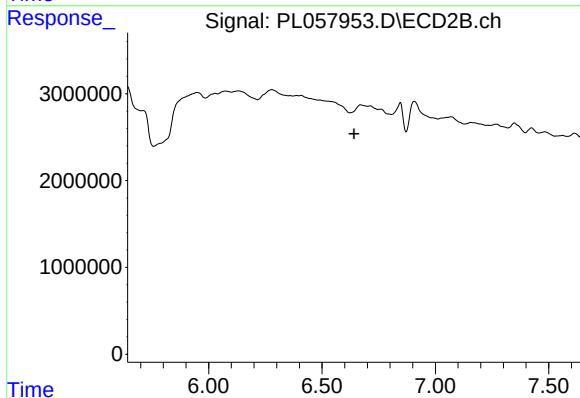
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

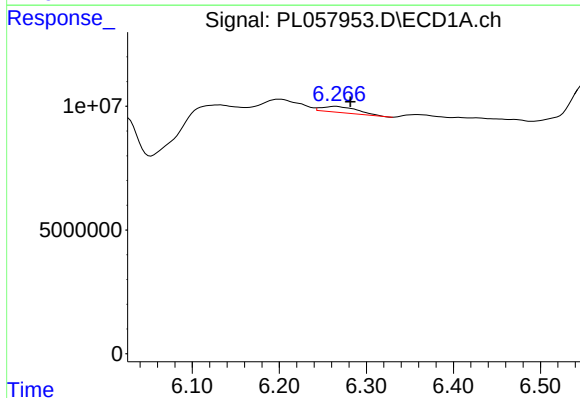
R.T.: 6.023 min
Delta R.T.: 0.015 min
Response: 6798583
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



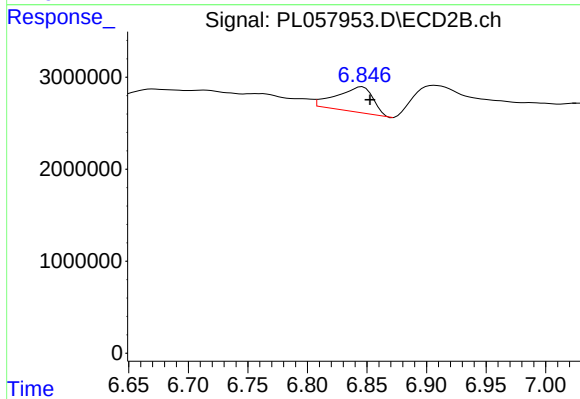
#14 Endrin

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



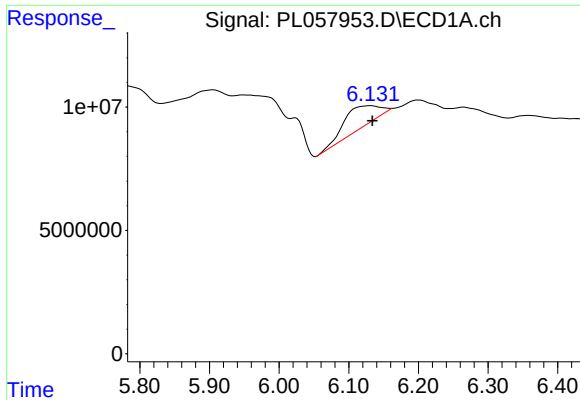
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: -0.017 min
Response: 6863456
Conc: 0.62 ng/ml



#15 Endosulfan II

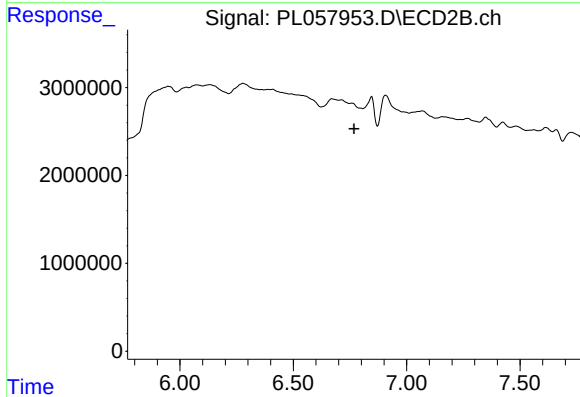
R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 5866309
Conc: 2.26 ng/ml



#16 4,4'-DDD

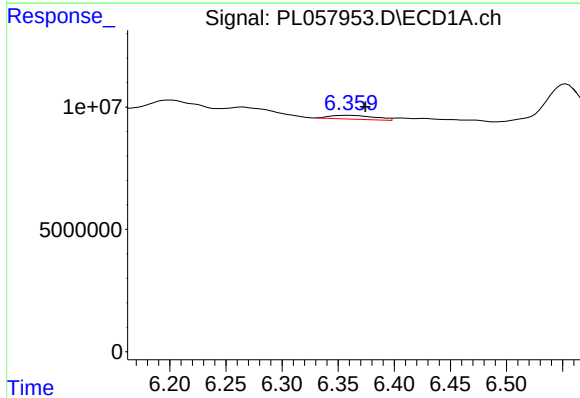
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 28738266
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



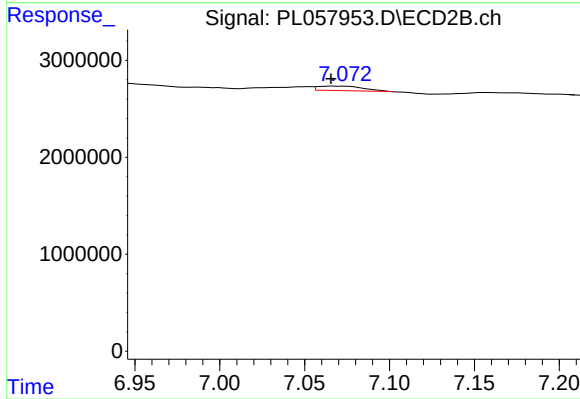
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



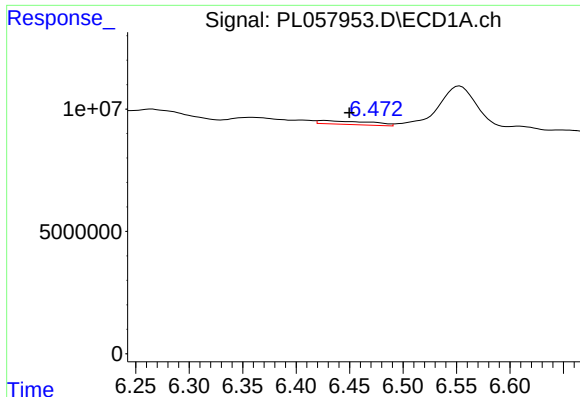
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: -0.016 min
Response: 4391616
Conc: 0.43 ng/ml



#17 4,4'-DDT

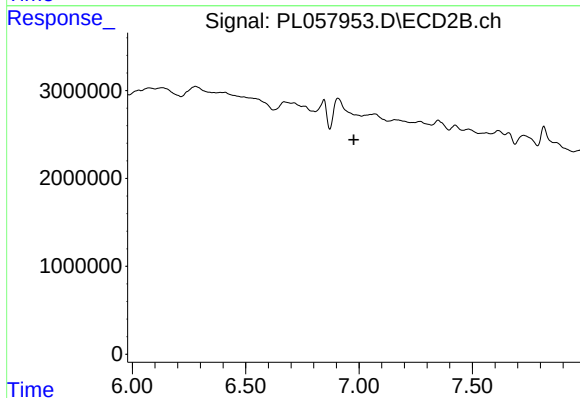
R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 807637
Conc: 0.36 ng/ml



#18 Endrin aldehyde

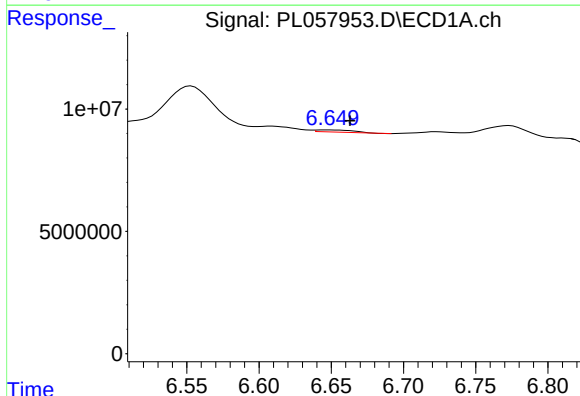
R.T.: 6.427 min
Delta R.T.: -0.022 min
Response: 4995945
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



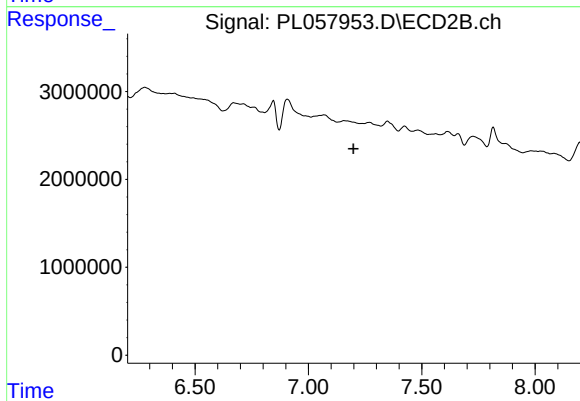
#18 Endrin aldehyde

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



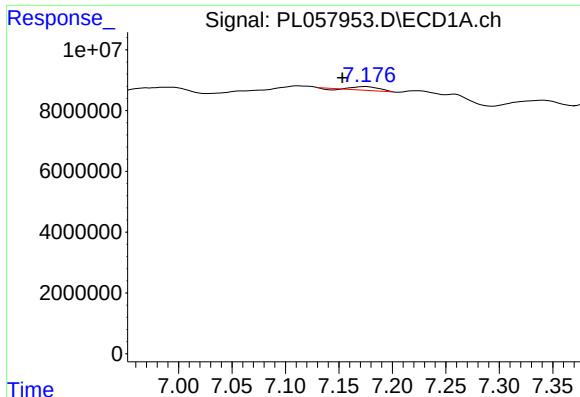
#19 Endosulfan Sulfate

R.T.: 6.648 min
Delta R.T.: -0.015 min
Response: 1565175
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

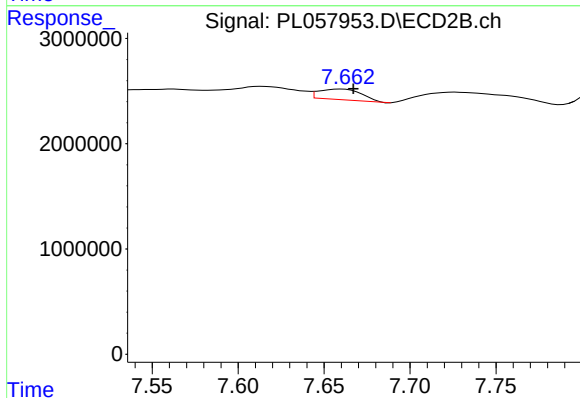
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

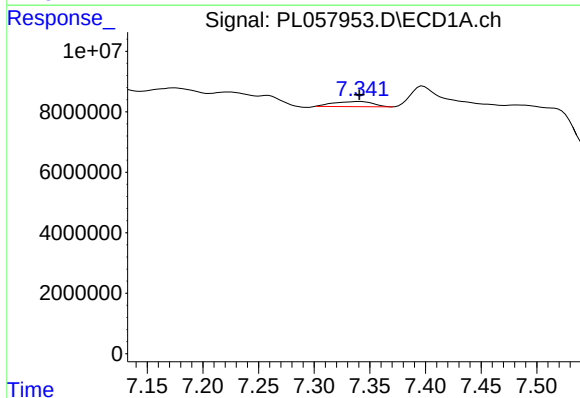
R.T.: 7.176 min
Delta R.T.: 0.022 min
Response: 1730462
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



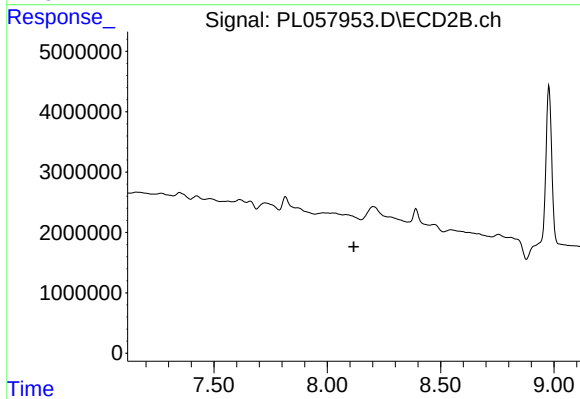
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.007 min
Response: 1740547
Conc: 0.70 ng/ml



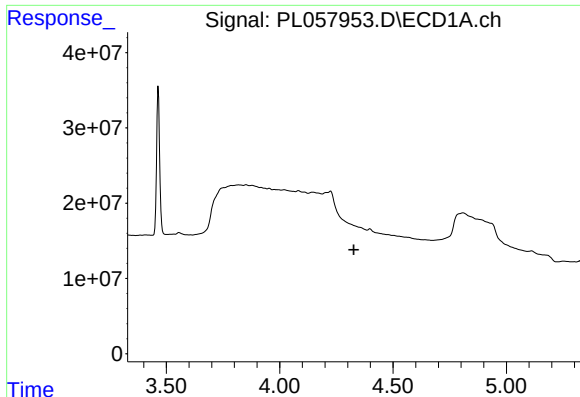
#22 Mirex

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 4106630
Conc: 0.50 ng/ml



#22 Mirex

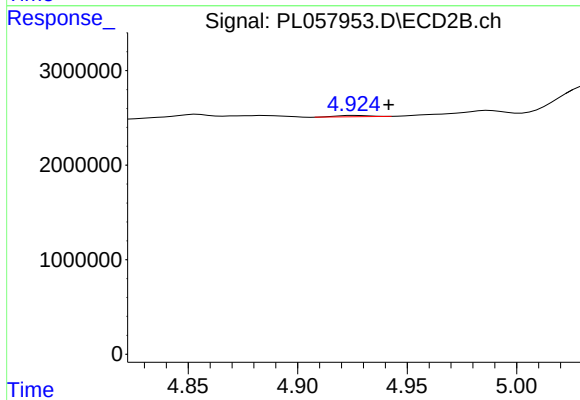
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

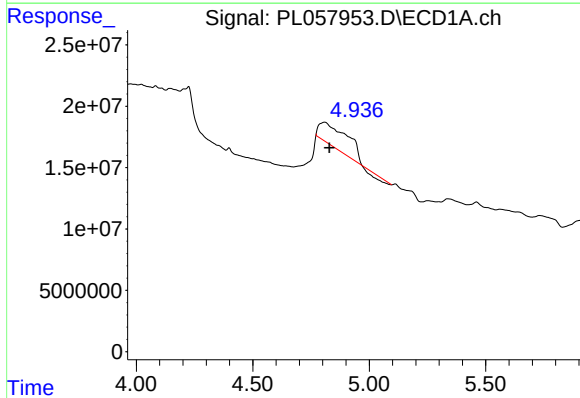
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



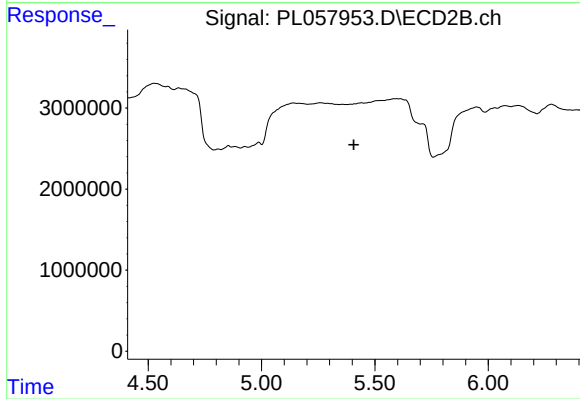
#23 Chlordane-1

R.T.: 4.926 min
Delta R.T.: -0.015 min
Response: 147381
Conc: 1.67 ng/ml



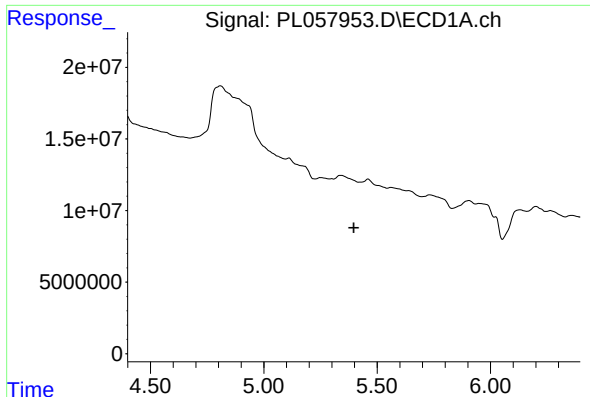
#24 Chlordane-2

R.T.: 4.809 min
Delta R.T.: -0.020 min
Response: 145831326
Conc: 361.22 ng/ml



#24 Chlordane-2

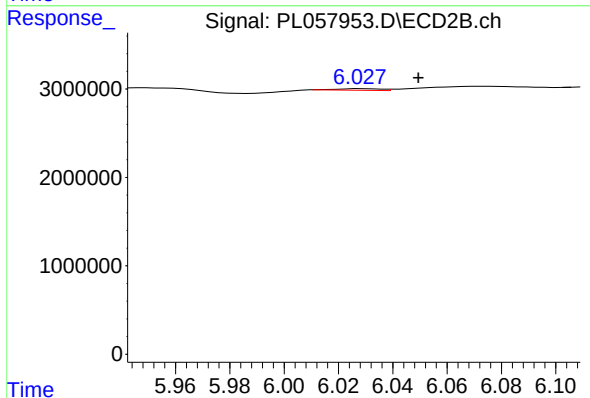
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

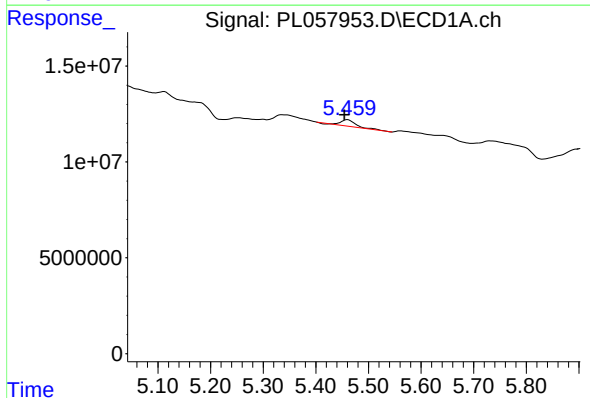
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



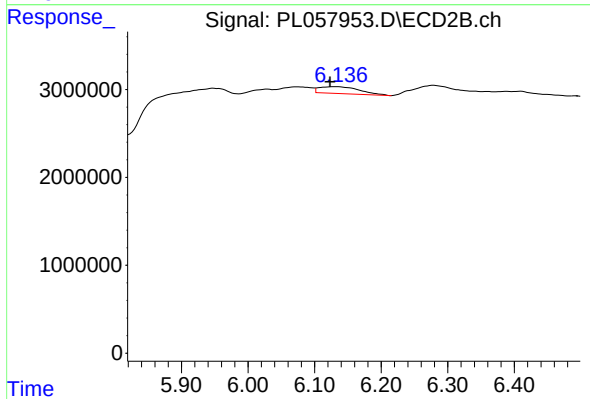
#25 Chlordane-3

R.T.: 6.028 min
Delta R.T.: -0.021 min
Response: 217517
Conc: 0.50 ng/ml



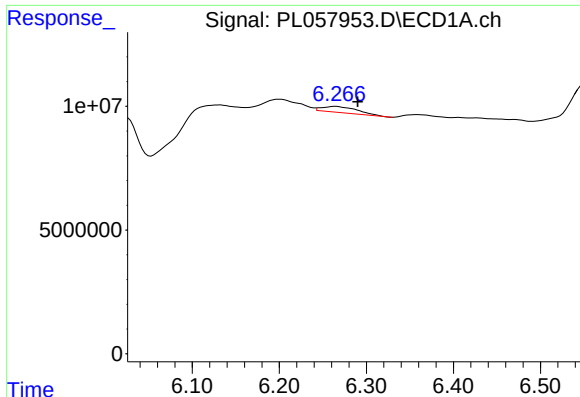
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 6904479
Conc: 6.64 ng/ml



#26 Chlordane-4

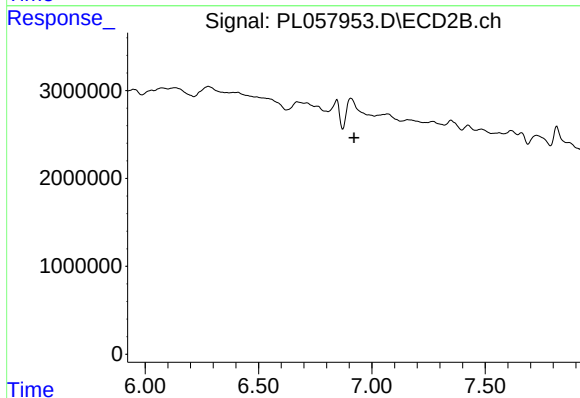
R.T.: 6.135 min
Delta R.T.: 0.012 min
Response: 3297232
Conc: 6.28 ng/ml



#27 Chlordane-5

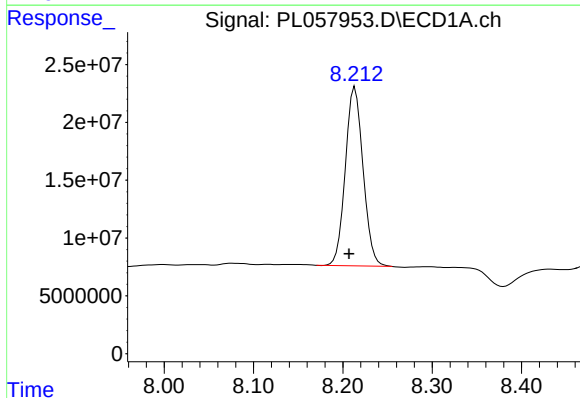
R.T.: 6.265 min
Delta R.T.: -0.025 min
Response: 6863456
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



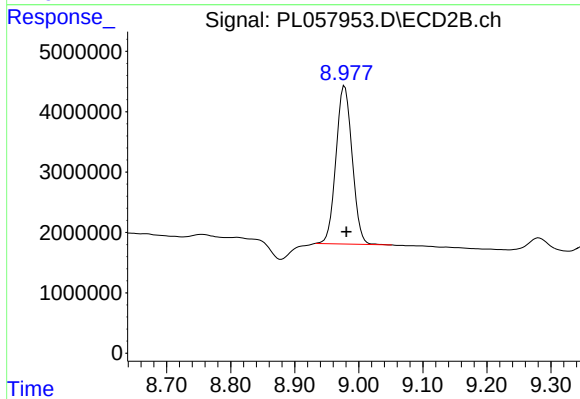
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.007 min
Response: 213214928
Conc: 20.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 45904734
Conc: 20.55 ng/ml