

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 19:07
 Operator : AJ\SJ
 Sample : J5366-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:38:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	4.105	93643300	44136339	17.086	15.829
28)	SA Decachlor...	8.232	9.238	105.4E6	44281893	20.276	17.125
Target Compounds							
2)	A alpha-BHC	3.926	0.000	1221926	0	0.154	N.D. #
3)	MA gamma-BHC...	4.212	4.771	29719445	10591533	4.070	2.975 #
5)	MB Aldrin	4.761	5.623	937387	543824	0.137	0.180 #
6)	B beta-BHC	4.421f	4.931	5671707	3043100	1.787	1.899
7)	B delta-BHC	4.625f	5.153	7051100	2332922	1.058	0.711 #
8)	B Heptachlo...	5.194	6.005	1391182	7137831	0.212	2.489 #
9)	A Endosulfan I	5.538	6.366	1132829	1165675	0.189	0.455 #
10)	B gamma-Chl...	5.469f	6.221	-913976	13190308	N.D.	4.703
11)	B alpha-Chl...	5.469	6.330	-913976	856932	N.D.	0.309
12)	B 4,4'-DDE	5.634	6.453	2304686	288485	0.405	0.109 #
13)	MA Dieldrin	5.752	6.601	7372435	4909034	1.166	1.844 #
14)	MA Endrin	6.043	6.821	13674860	2805021	2.381	1.257 #
15)	B Endosulfa...	6.310	7.051	5622629	3816302	1.003	1.607 #
16)	A 4,4'-DDD	6.142	6.965	2486403	3262079	0.550	1.557 #
17)	MA 4,4'-DDT	6.394	7.260	2539989	1742440	0.558	0.838 #
18)	B Endrin al...	6.464	7.165	3050013	1588389	0.727	0.801
19)	B Endosulfa...	6.698	7.395	4299367	2282147	0.845	1.021
20)	A Methoxychlor	6.965	7.705	5565344	2408812	2.140	2.046
21)	B Endrin ke...	7.173	7.870	5190712	639329	0.992	0.272 #
23)	Chlordane-1	4.357	5.153	4231191	2332922	16.579	18.888
24)	Chlordane-2	0.000	5.584	0	1067143	N.D.	8.629 #
25)	Chlordane-3	5.469	6.221	-913976	13190308	N.D.	32.720
26)	Chlordane-4	5.469	6.330	-913976	856932	N.D.	1.805
27)	Chlordane-5	6.310	7.144	5622629	1331074	25.945	15.044 #

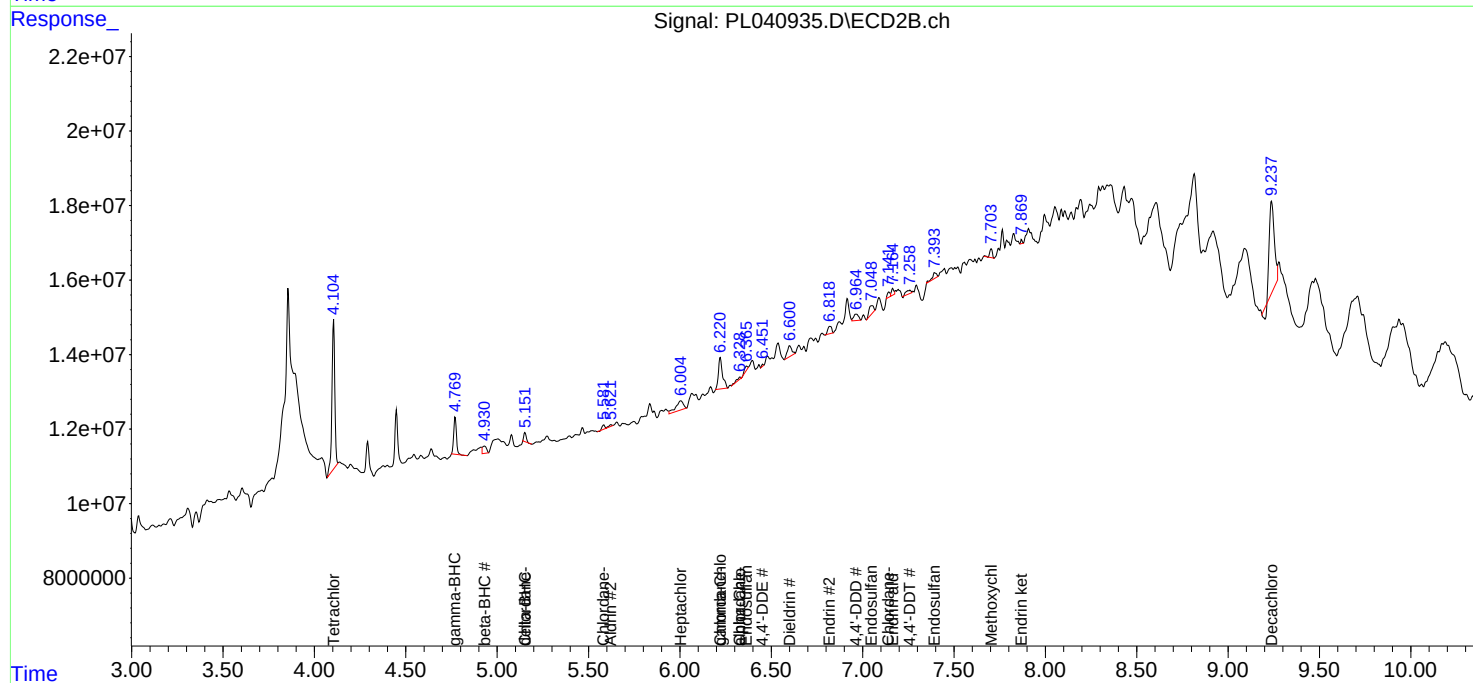
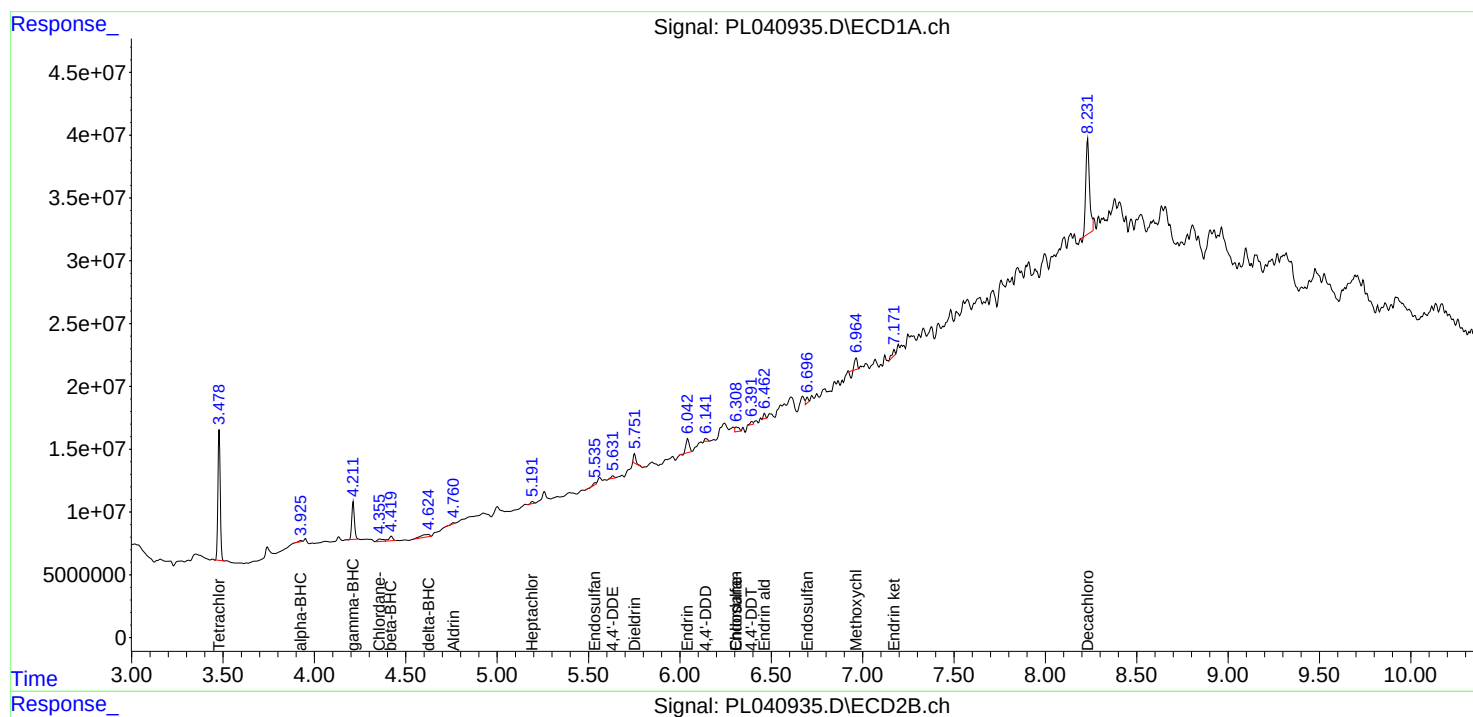
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

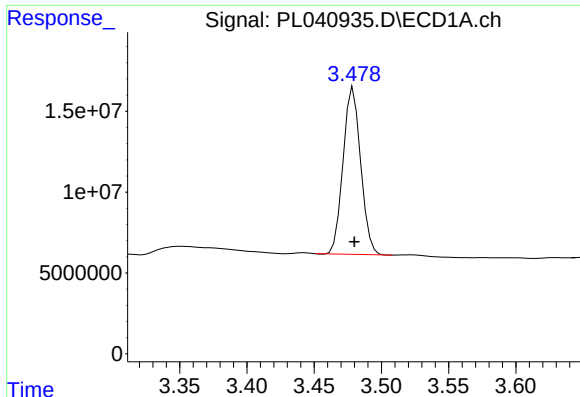
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 19:07
Operator : AJ\SJ
Sample : J5366-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:38:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

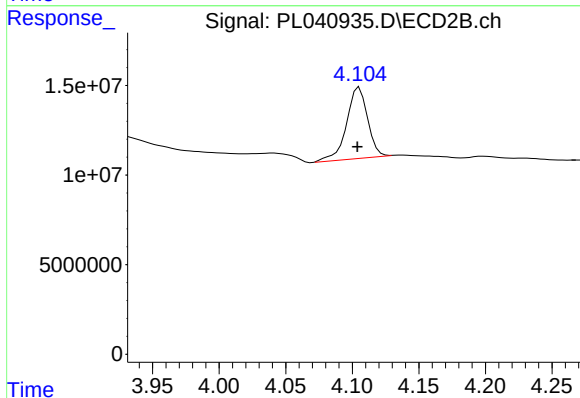




#1 Tetrachloro-m-xylene

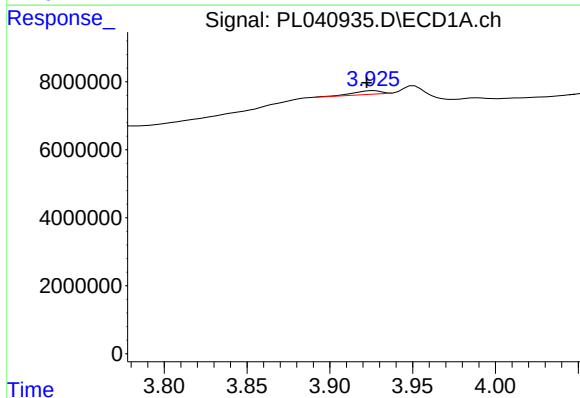
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 93643300
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



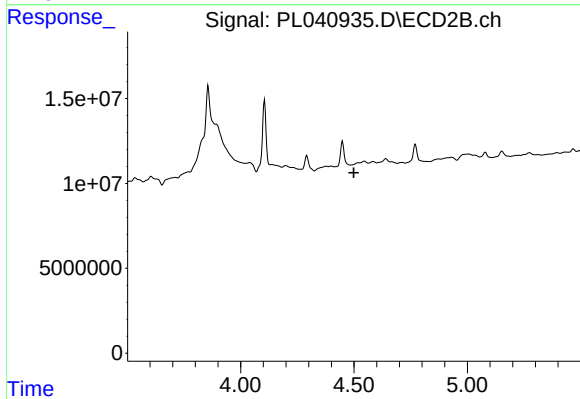
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.002 min
Response: 44136339
Conc: 15.83 ng/ml



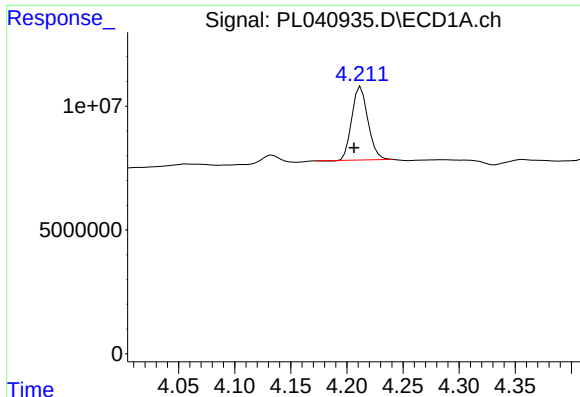
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 1221926
Conc: 0.15 ng/ml



#2 alpha-BHC

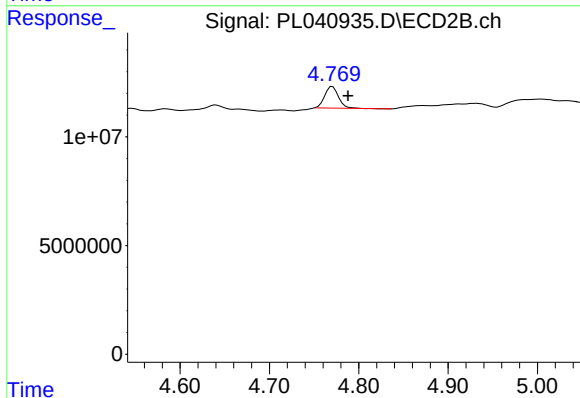
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

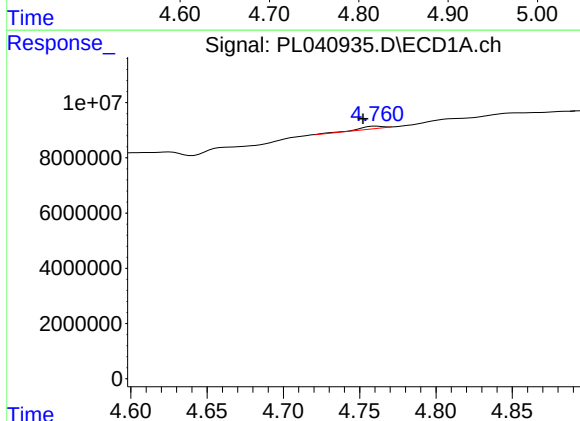
R.T.: 4.212 min
Delta R.T.: 0.006 min
Response: 29719445
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



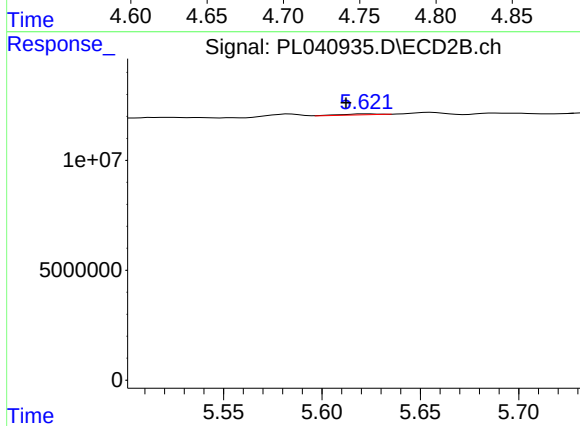
#3 gamma-BHC (Lindane)

R.T.: 4.771 min
Delta R.T.: -0.017 min
Response: 10591533
Conc: 2.97 ng/ml



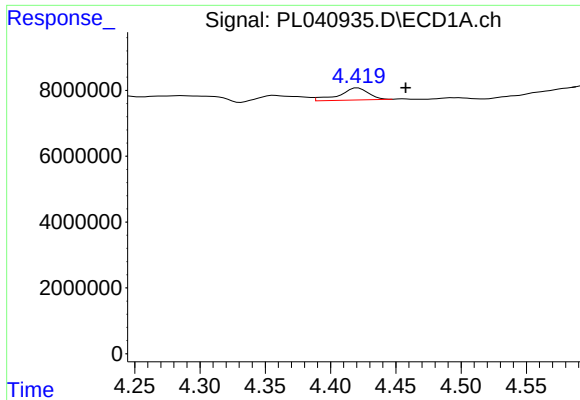
#5 Aldrin

R.T.: 4.761 min
Delta R.T.: 0.009 min
Response: 937387
Conc: 0.14 ng/ml



#5 Aldrin

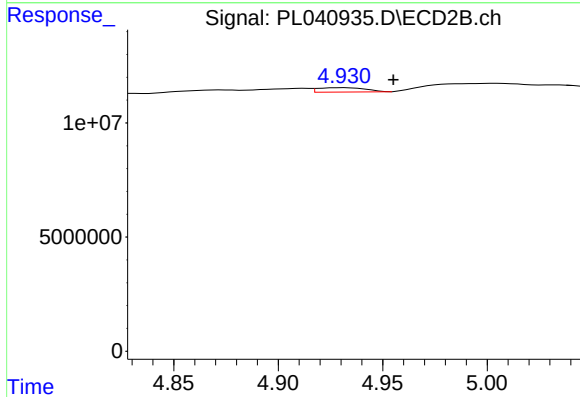
R.T.: 5.623 min
Delta R.T.: 0.011 min
Response: 543824
Conc: 0.18 ng/ml



#6 beta-BHC

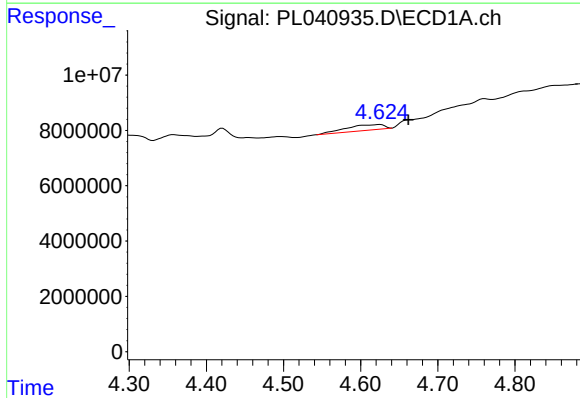
R.T.: 4.421 min
Delta R.T.: -0.037 min
Response: 5671707
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



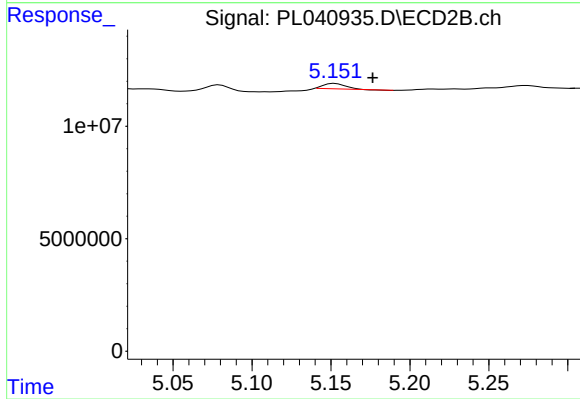
#6 beta-BHC

R.T.: 4.931 min
Delta R.T.: -0.024 min
Response: 3043100
Conc: 1.90 ng/ml



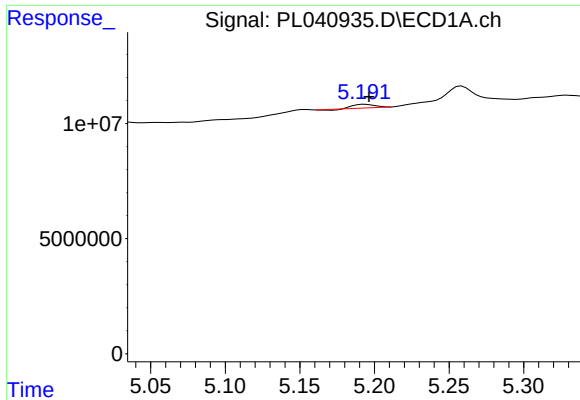
#7 delta-BHC

R.T.: 4.625 min
Delta R.T.: -0.037 min
Response: 7051100
Conc: 1.06 ng/ml



#7 delta-BHC

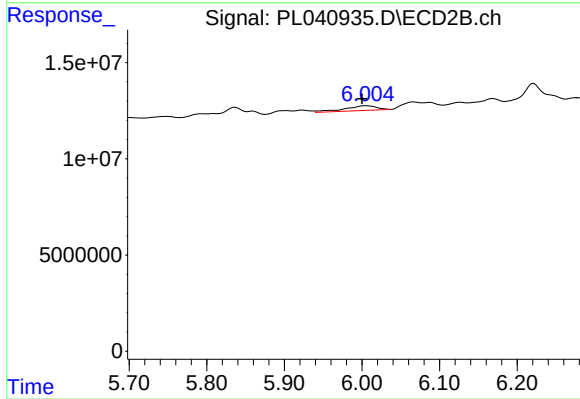
R.T.: 5.153 min
Delta R.T.: -0.024 min
Response: 2332922
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

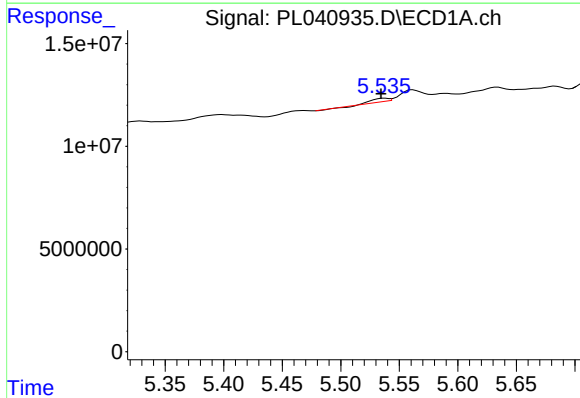
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 1391182
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



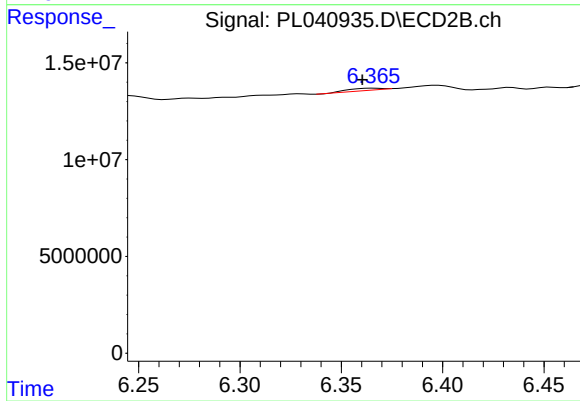
#8 Heptachlor epoxide

R.T.: 6.005 min
Delta R.T.: 0.005 min
Response: 7137831
Conc: 2.49 ng/ml



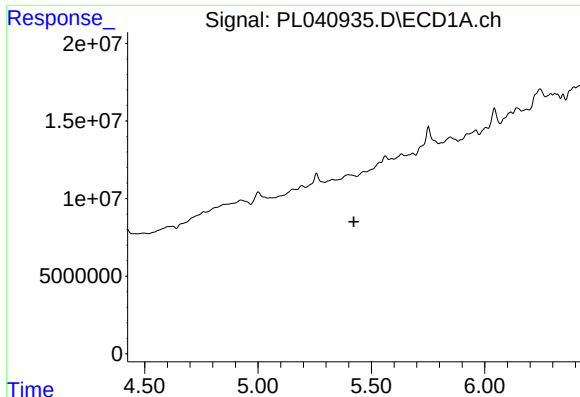
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.003 min
Response: 1132829
Conc: 0.19 ng/ml



#9 Endosulfan I

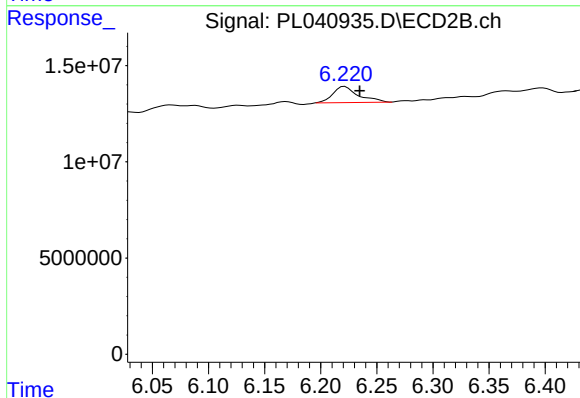
R.T.: 6.366 min
Delta R.T.: 0.006 min
Response: 1165675
Conc: 0.46 ng/ml



#10 gamma-Chlordane

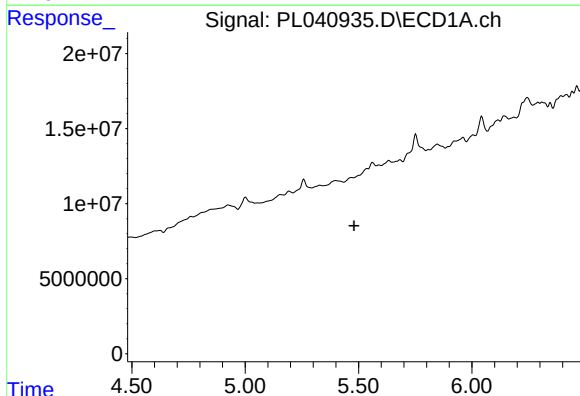
R.T.: 5.469 min
Delta R.T.: 0.046 min
Response: -913976
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



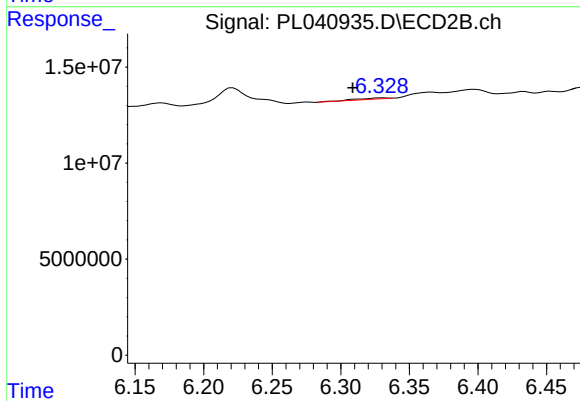
#10 gamma-Chlordane

R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 13190308
Conc: 4.70 ng/ml



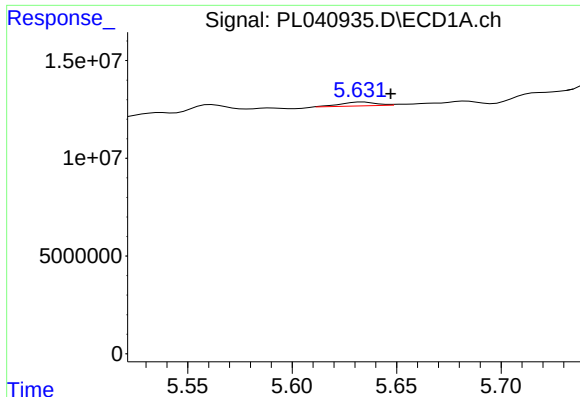
#11 alpha-Chlordane

R.T.: 5.469 min
Delta R.T.: -0.011 min
Response: -913976
Conc: N.D.



#11 alpha-Chlordane

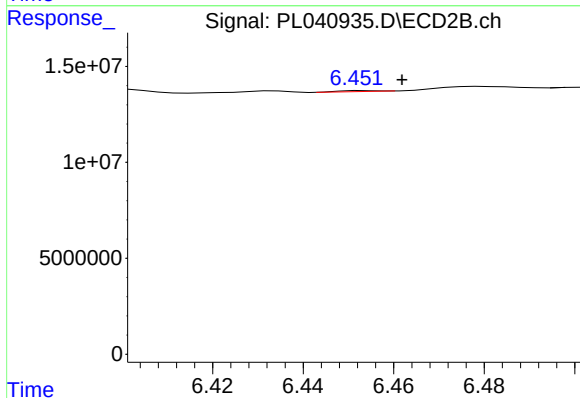
R.T.: 6.330 min
Delta R.T.: 0.021 min
Response: 856932
Conc: 0.31 ng/ml



#12 4,4'-DDE

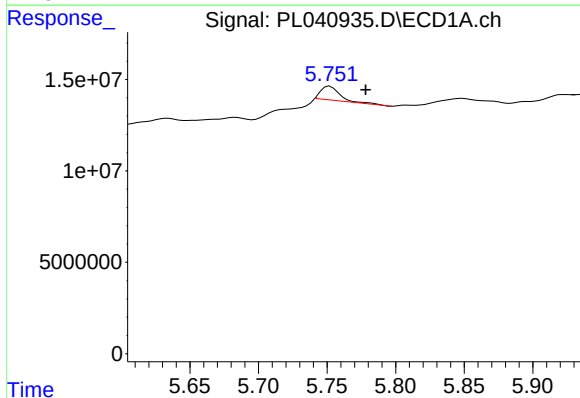
R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 2304686
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



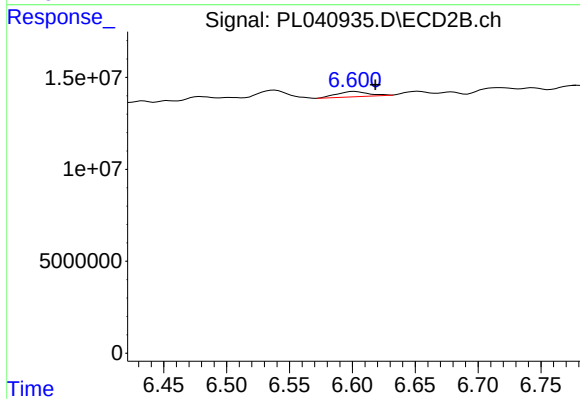
#12 4,4'-DDE

R.T.: 6.453 min
Delta R.T.: -0.009 min
Response: 288485
Conc: 0.11 ng/ml



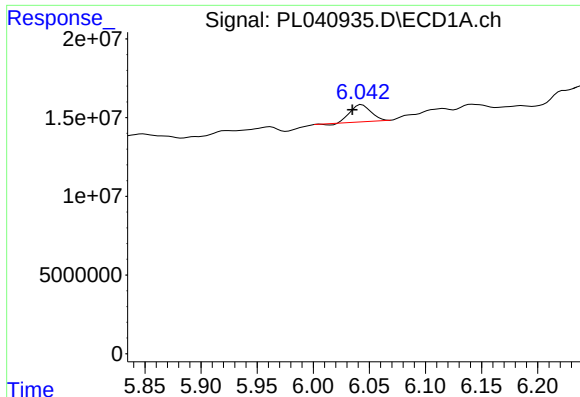
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.026 min
Response: 7372435
Conc: 1.17 ng/ml



#13 Dieldrin

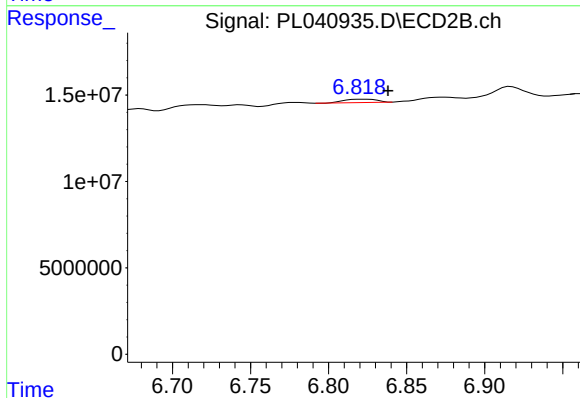
R.T.: 6.601 min
Delta R.T.: -0.017 min
Response: 4909034
Conc: 1.84 ng/ml



#14 Endrin

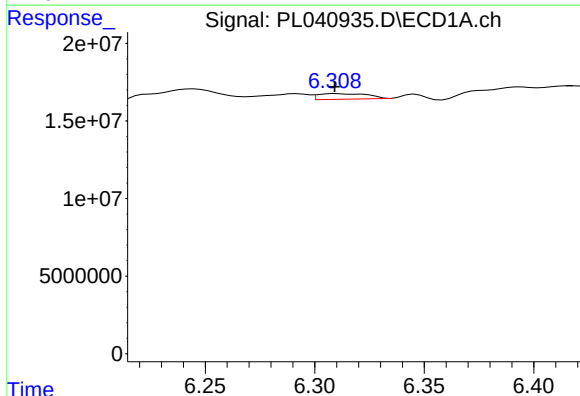
R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 13674860
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



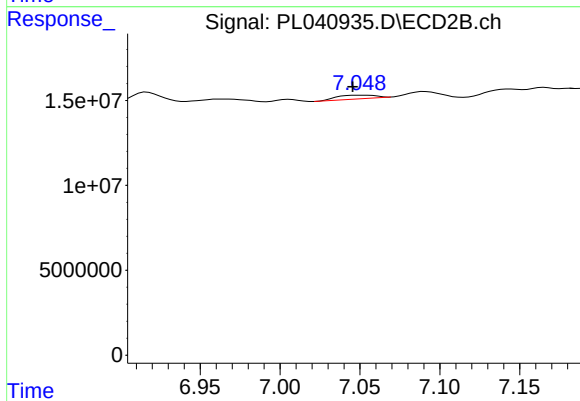
#14 Endrin

R.T.: 6.821 min
Delta R.T.: -0.017 min
Response: 2805021
Conc: 1.26 ng/ml



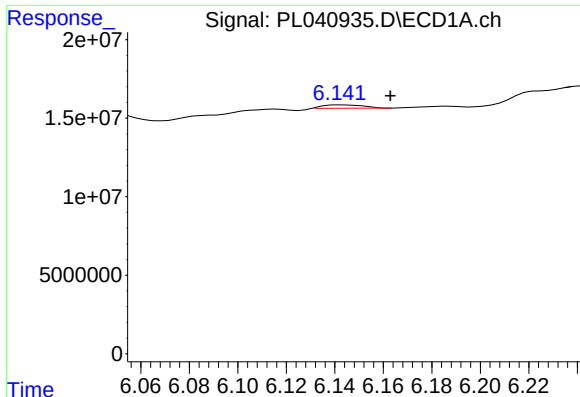
#15 Endosulfan II

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 5622629
Conc: 1.00 ng/ml



#15 Endosulfan II

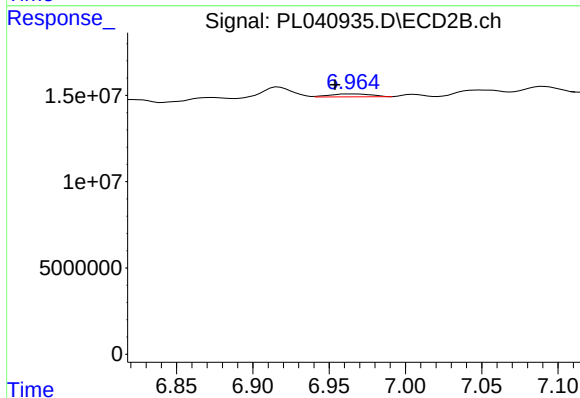
R.T.: 7.051 min
Delta R.T.: 0.006 min
Response: 3816302
Conc: 1.61 ng/ml



#16 4,4'-DDD

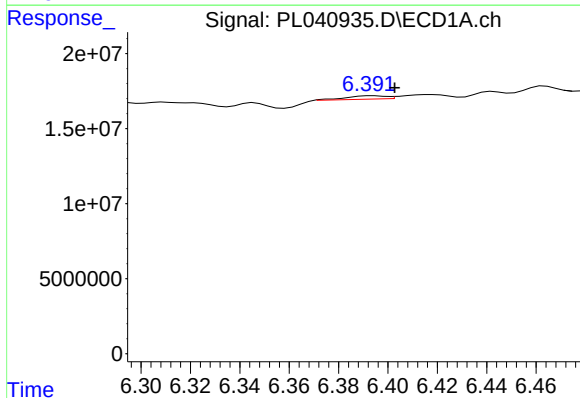
R.T.: 6.142 min
Delta R.T.: -0.021 min
Response: 2486403
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



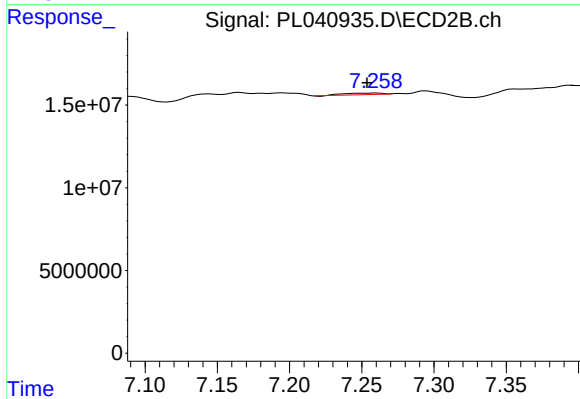
#16 4,4'-DDD

R.T.: 6.965 min
Delta R.T.: 0.012 min
Response: 3262079
Conc: 1.56 ng/ml



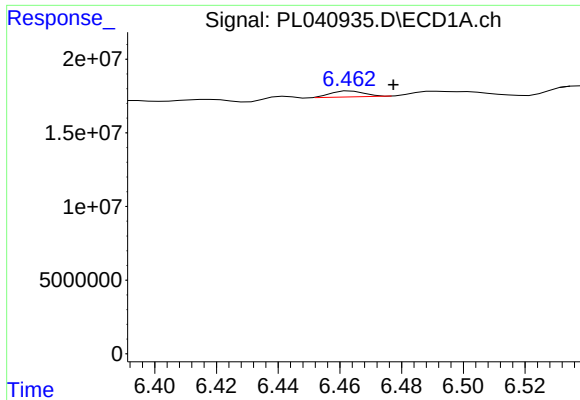
#17 4,4'-DDT

R.T.: 6.394 min
Delta R.T.: -0.009 min
Response: 2539989
Conc: 0.56 ng/ml



#17 4,4'-DDT

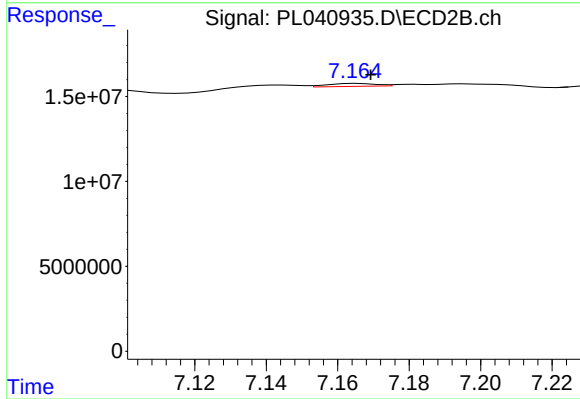
R.T.: 7.260 min
Delta R.T.: 0.006 min
Response: 1742440
Conc: 0.84 ng/ml



#18 Endrin aldehyde

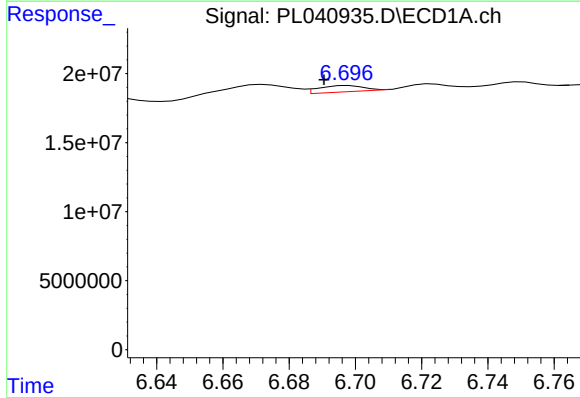
R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 3050013
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



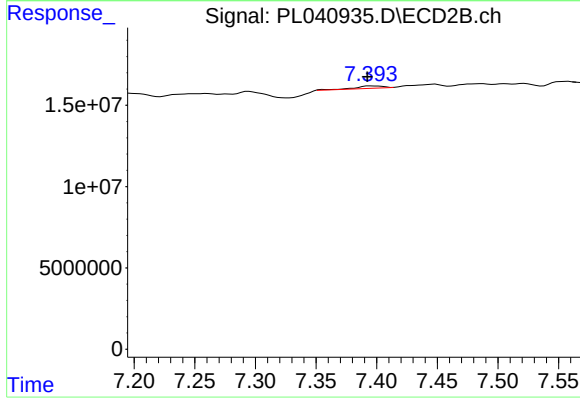
#18 Endrin aldehyde

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 1588389
Conc: 0.80 ng/ml



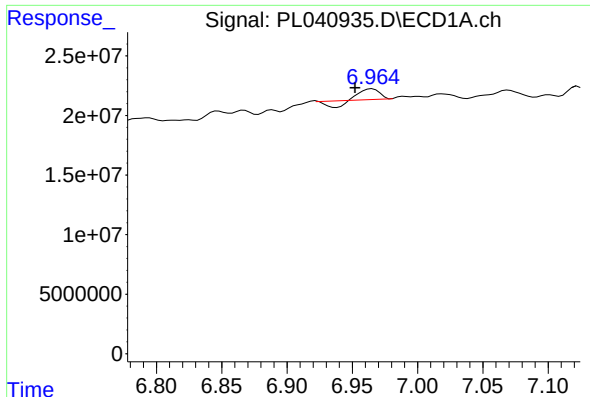
#19 Endosulfan Sulfate

R.T.: 6.698 min
Delta R.T.: 0.007 min
Response: 4299367
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

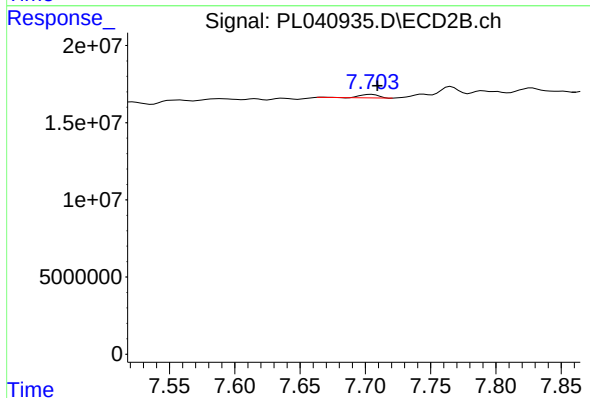
R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 2282147
Conc: 1.02 ng/ml



#20 Methoxychlor

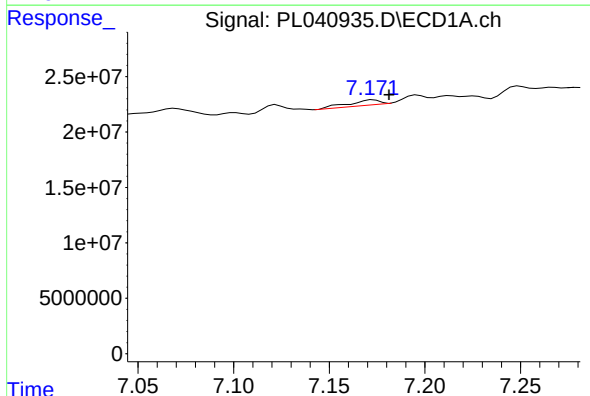
R.T.: 6.965 min
Delta R.T.: 0.013 min
Response: 5565344
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



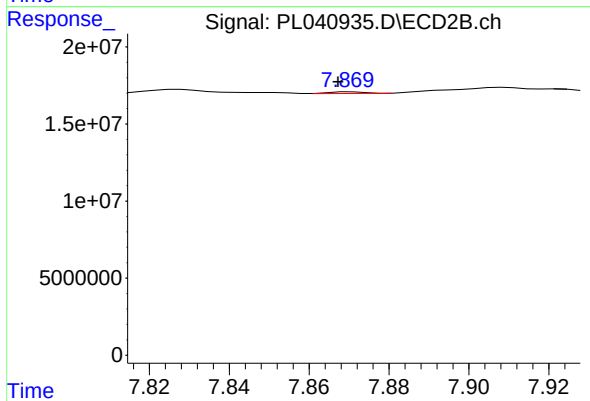
#20 Methoxychlor

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 2408812
Conc: 2.05 ng/ml



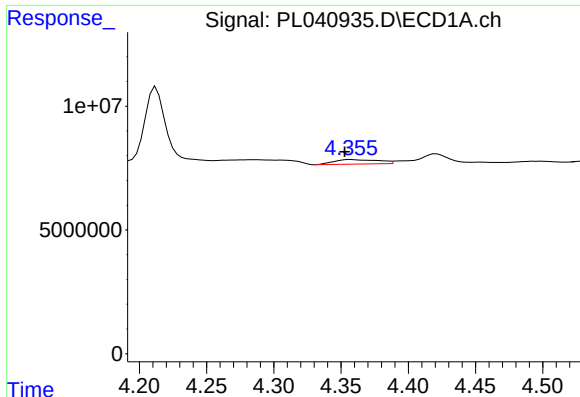
#21 Endrin ketone

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 5190712
Conc: 0.99 ng/ml



#21 Endrin ketone

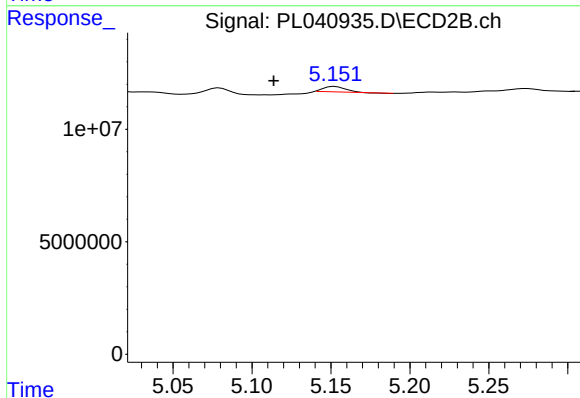
R.T.: 7.870 min
Delta R.T.: 0.003 min
Response: 639329
Conc: 0.27 ng/ml



#23 Chlordane-1

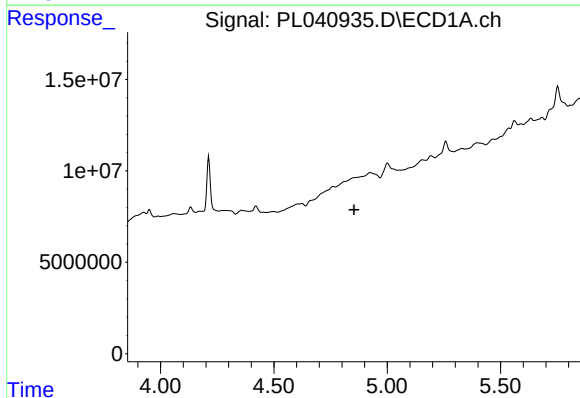
R.T.: 4.357 min
Delta R.T.: 0.004 min
Response: 4231191
Conc: 16.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



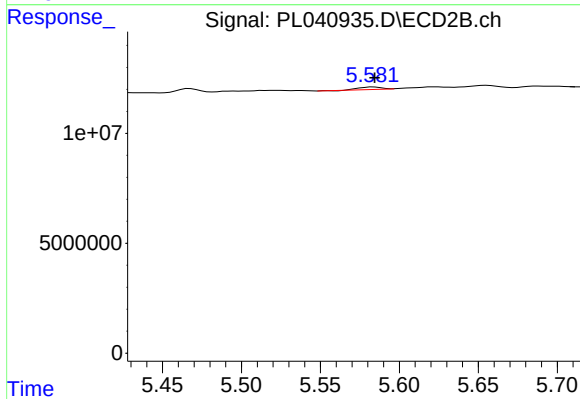
#23 Chlordane-1

R.T.: 5.153 min
Delta R.T.: 0.039 min
Response: 2332922
Conc: 18.89 ng/ml



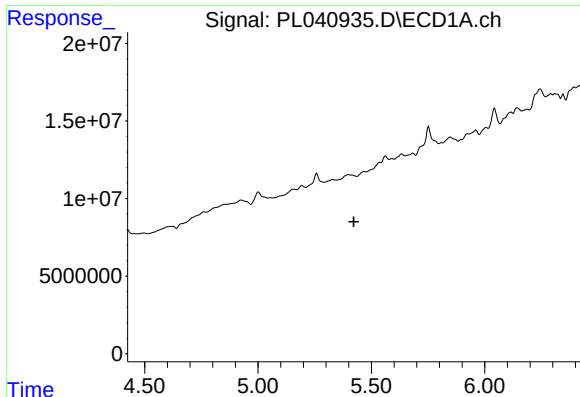
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 Chlordane-2

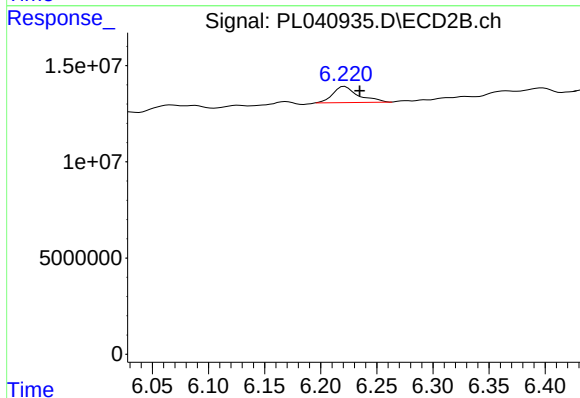
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 1067143
Conc: 8.63 ng/ml



#25 Chlordane-3

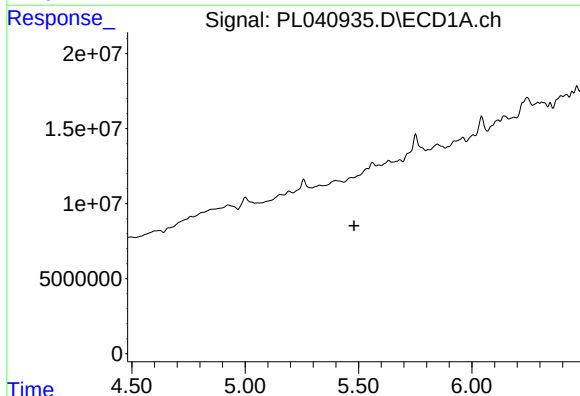
R.T.: 5.469 min
Delta R.T.: 0.046 min
Response: -913976
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



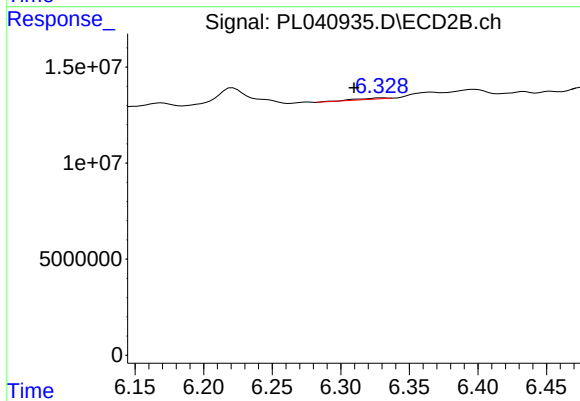
#25 Chlordane-3

R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 13190308
Conc: 32.72 ng/ml



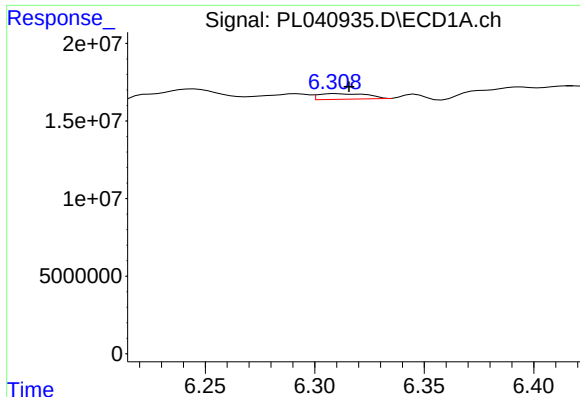
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: -0.011 min
Response: -913976
Conc: N.D.



#26 Chlordane-4

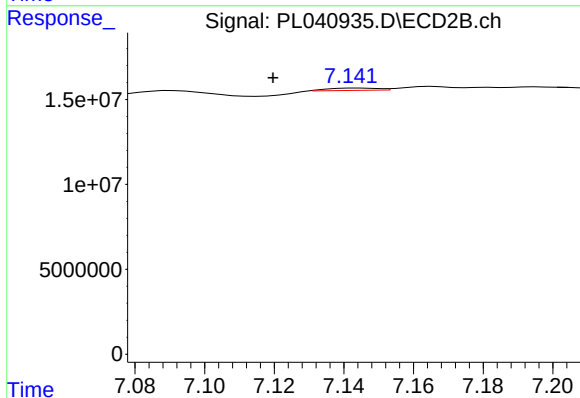
R.T.: 6.330 min
Delta R.T.: 0.020 min
Response: 856932
Conc: 1.81 ng/ml



#27 Chlordane-5

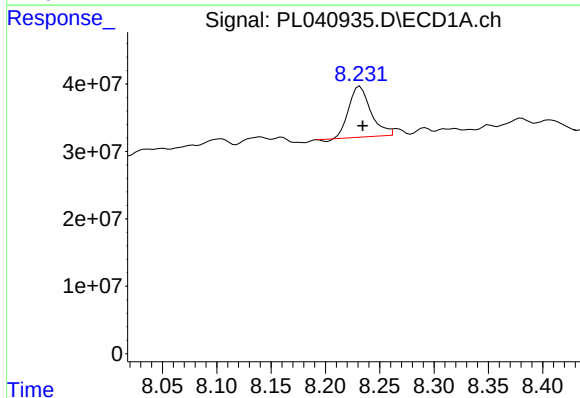
R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 5622629
Conc: 25.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



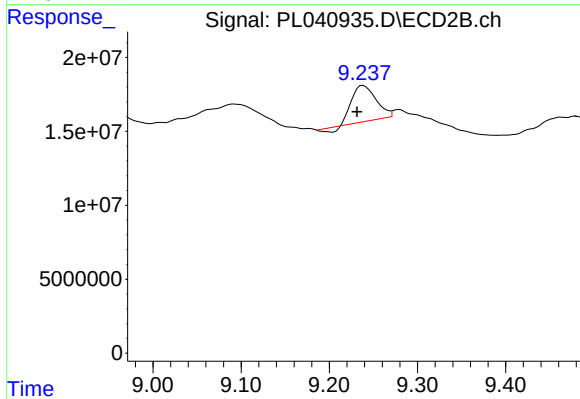
#27 Chlordane-5

R.T.: 7.144 min
Delta R.T.: 0.025 min
Response: 1331074
Conc: 15.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 105423502
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 44281893
Conc: 17.12 ng/ml