

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 10:49
 Operator : AJ\MA
 Sample : L2229-37
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:48:01 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...	3.458	3.956	94378093	19334583	9.362	8.909
28)	SA Decachlor...	8.205	8.978	155.3E6	36934836	15.069	16.535
Target Compounds							
4)	MA Heptachlor	4.489	5.149f	12510182	924318	0.780	0.275 #
5)	MB Aldrin	4.731	5.455f	7393302	1024494	0.502	0.316 #
6)	B beta-BHC	4.451f	0.000	1656303	0	0.262	N.D. #
7)	B delta-BHC	4.645	5.040f	4641997	6223972	0.306	4.414 #
8)	B Heptachlo...	5.190f	5.806	9773098	16643244	0.727	6.163 #
9)	A Endosulfan I	5.521	6.178	1981867	490609	0.162	0.165
11)	B alpha-Chl...	5.452	6.120	12080426	4446637	0.907	1.359 #
12)	B 4,4'-DDE	5.617	6.277	66552148	9368476	5.080	3.164 #
13)	MA Dieldrin	5.744	6.417	23947831	2577225	1.841	0.843 #
14)	MA Endrin	6.004	6.636	-2503584	16204636	N.D.	6.486
15)	B Endosulfa...	6.268	6.835f	18534122	1137790	1.675	0.439 #
16)	A 4,4'-DDD	6.133	6.771	4291366	10111133	0.429	4.430 #
17)	MA 4,4'-DDT	6.370	7.062	58719170	1097272	5.785	0.493 #
18)	B Endrin al...	6.464	6.981	25046452	596852	2.679	0.269 #
19)	B Endosulfa...	6.656	0.000	38330135	0	3.773	N.D. #
20)	A Methoxychlor	6.904f	0.000	56612964	0	10.270	N.D. #
21)	B Endrin ke...	7.178f	0.000	95077056	0	8.540	N.D. #
22)	Mirex	0.000	8.097f	0	520090	N.D.	0.283 #
23)	Chlordane-1	4.326	4.938	8534515	6250174	23.076	70.877 #
24)	Chlordane-2	4.812f	5.404	19392862	494240	48.036	4.736 #
26)	Chlordane-4	5.452	6.120	12080426	4446637	11.613	8.471 #
27)	Chlordane-5	6.268f	0.000	18534122	0	48.996	N.D. #

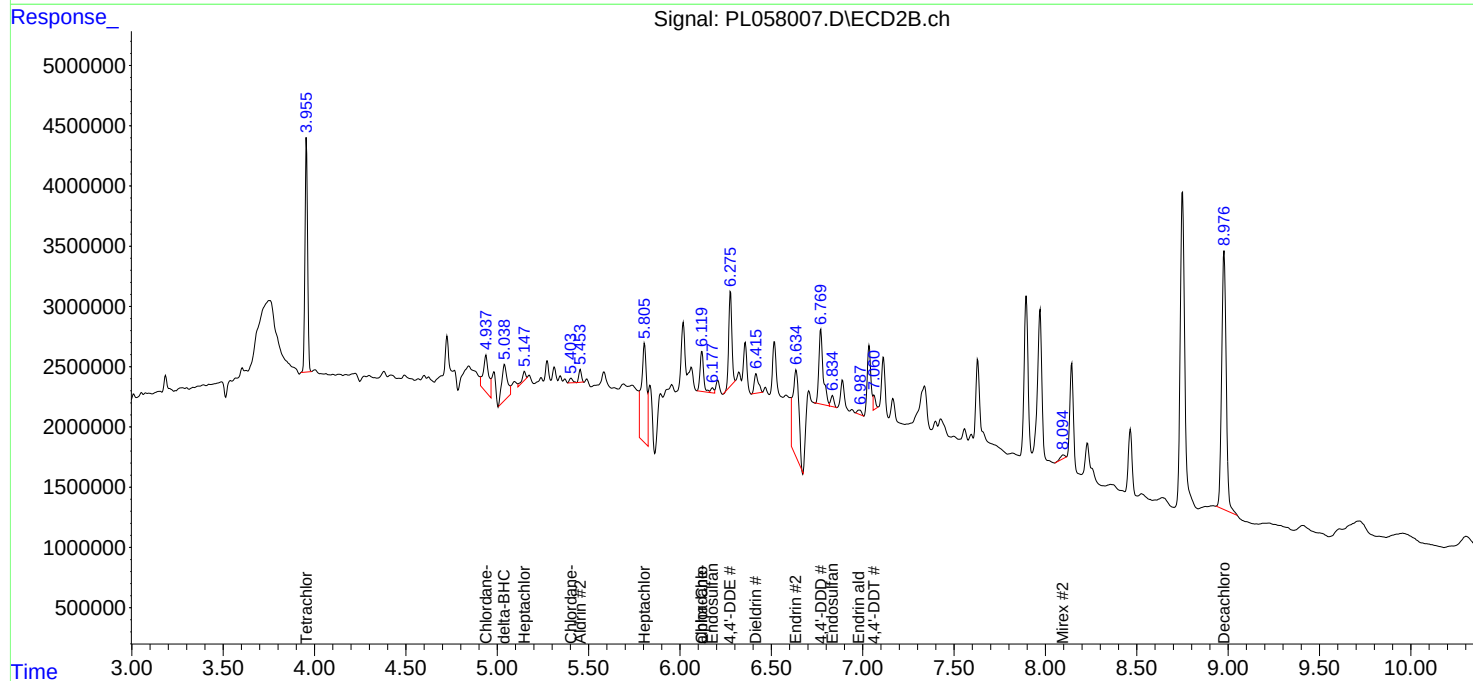
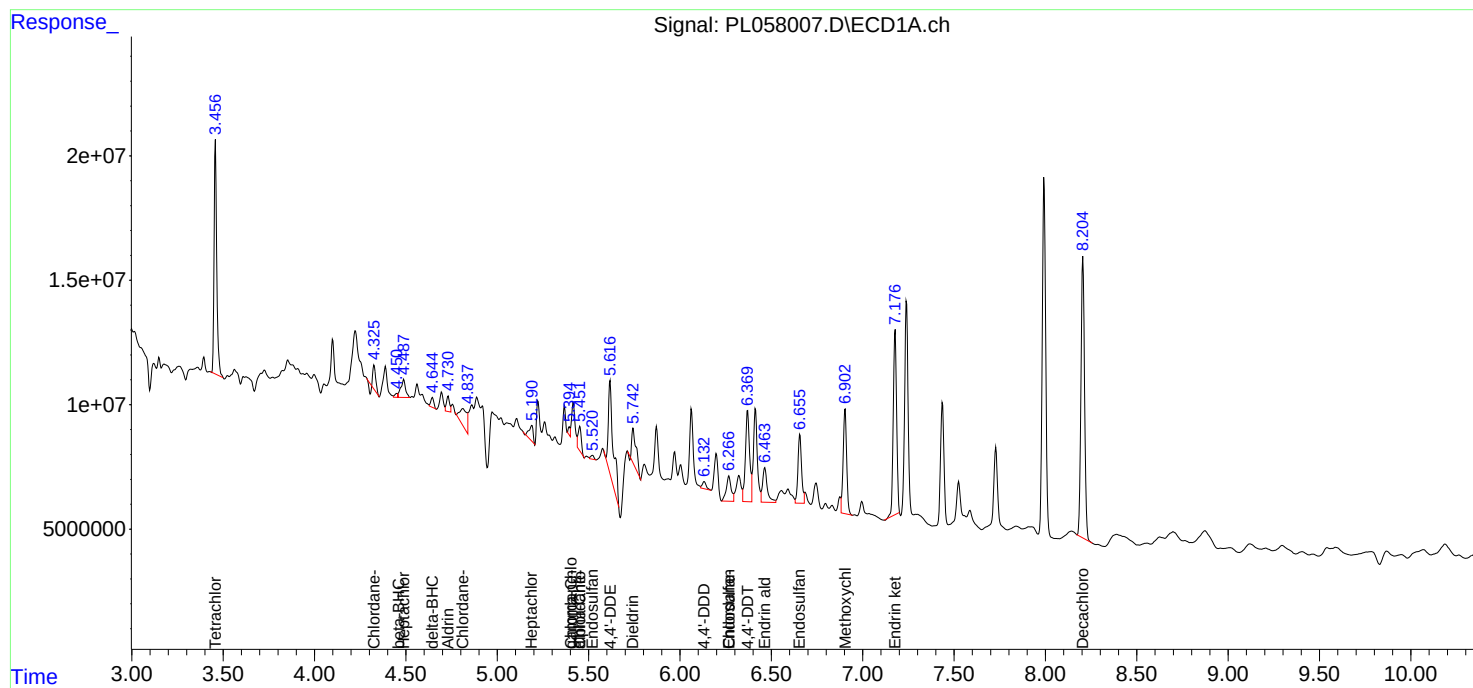
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

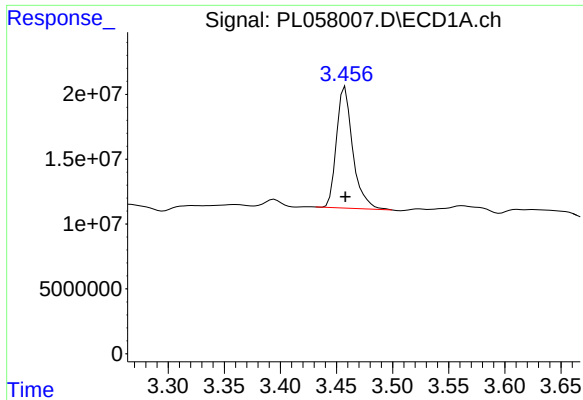
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 10:49
Operator : AJ\MA
Sample : L2229-37
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:48:01 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

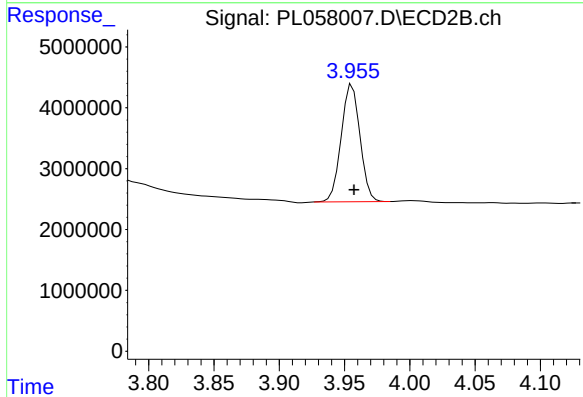




#1 Tetrachloro-m-xylene

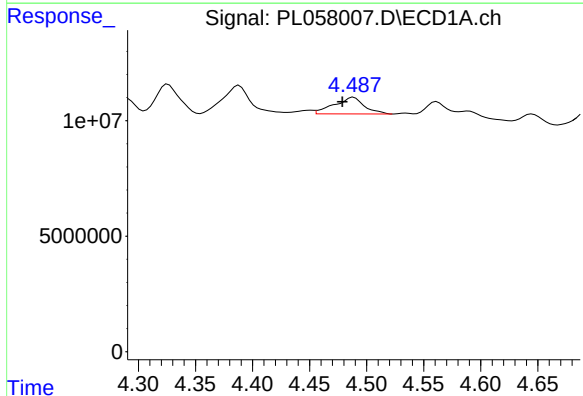
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 94378093
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



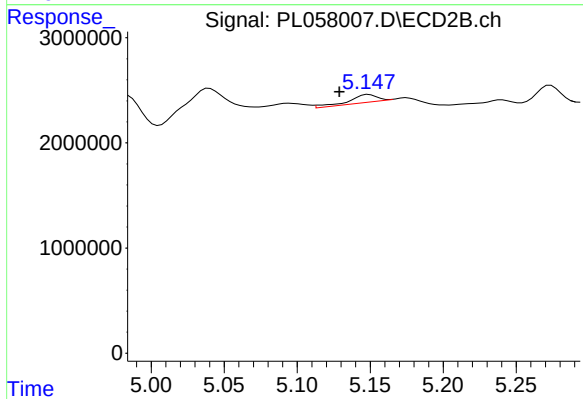
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 19334583
Conc: 8.91 ng/ml



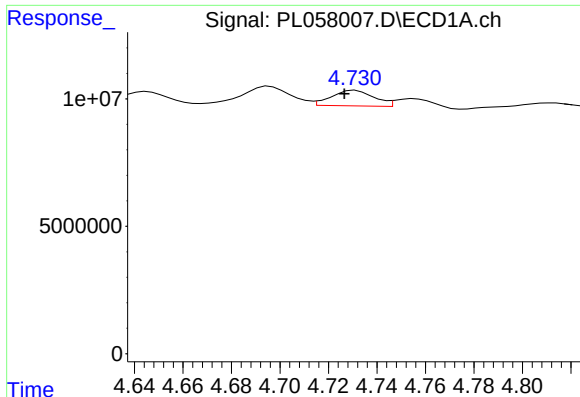
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 12510182
Conc: 0.78 ng/ml



#4 Heptachlor

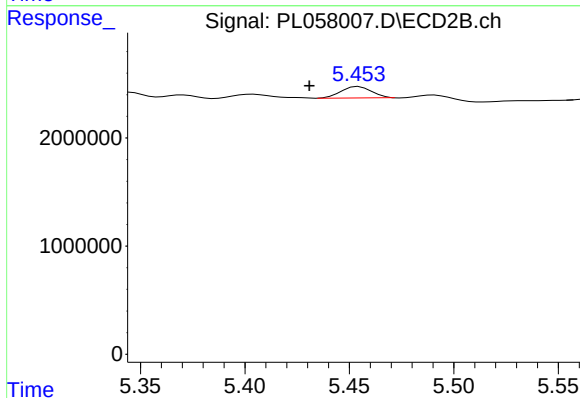
R.T.: 5.149 min
Delta R.T.: 0.020 min
Response: 924318
Conc: 0.28 ng/ml



#5 Aldrin

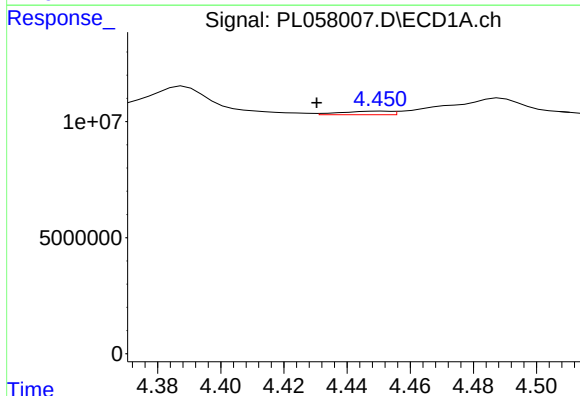
R.T.: 4.731 min
Delta R.T.: 0.005 min
Response: 7393302
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



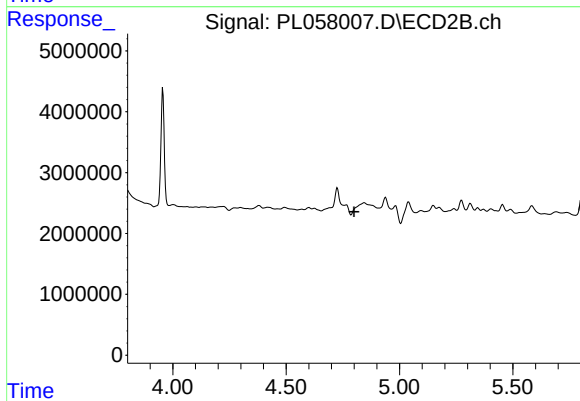
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.024 min
Response: 1024494
Conc: 0.32 ng/ml



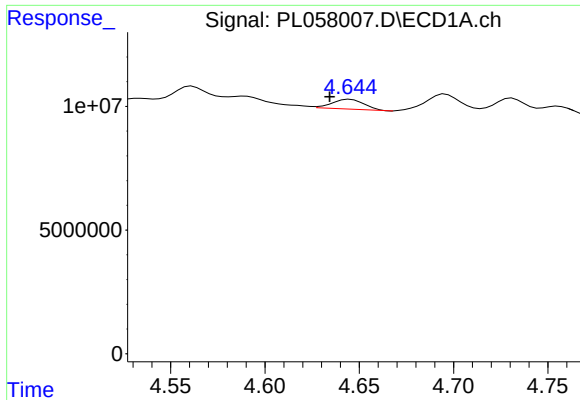
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.021 min
Response: 1656303
Conc: 0.26 ng/ml



#6 beta-BHC

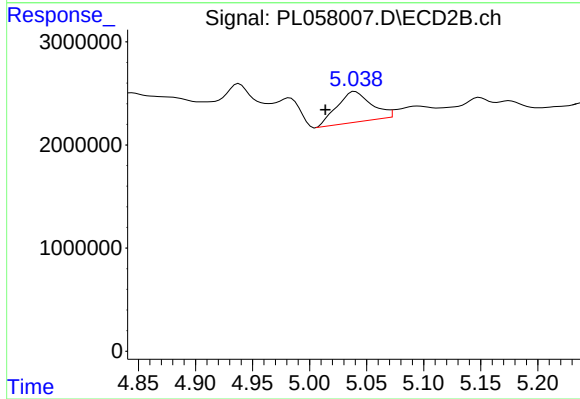
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

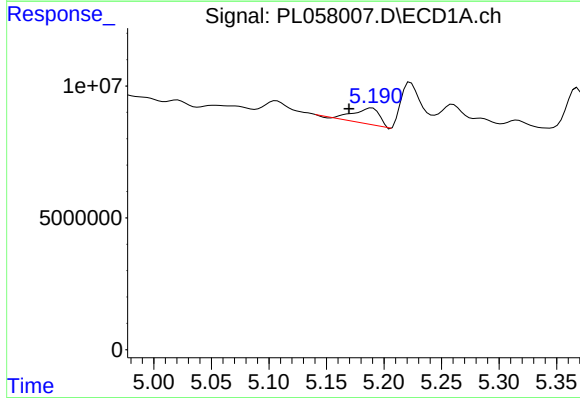
R.T.: 4.645 min
Delta R.T.: 0.011 min
Response: 4641997
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



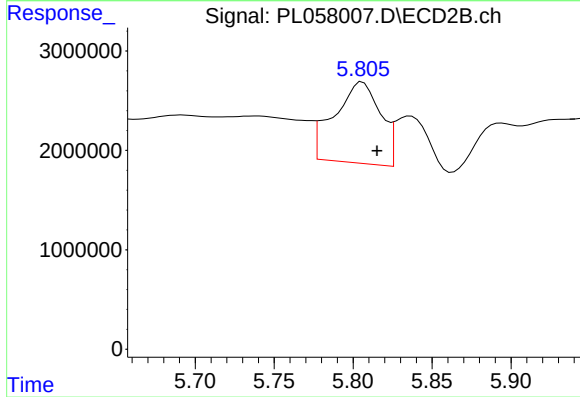
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: 0.026 min
Response: 6223972
Conc: 4.41 ng/ml



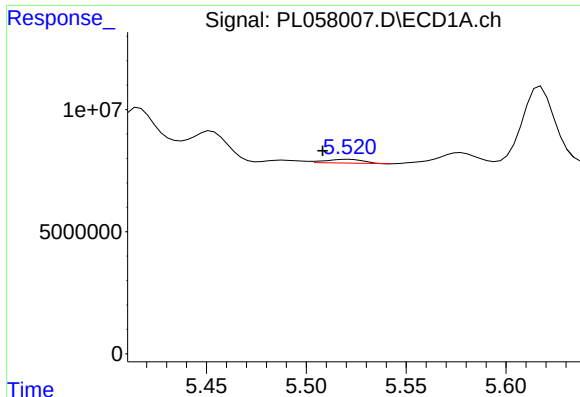
#8 Heptachlor epoxide

R.T.: 5.190 min
Delta R.T.: 0.020 min
Response: 9773098
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

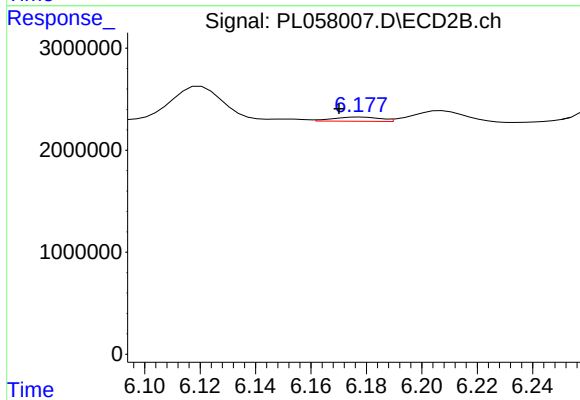
R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 16643244
Conc: 6.16 ng/ml



#9 Endosulfan I

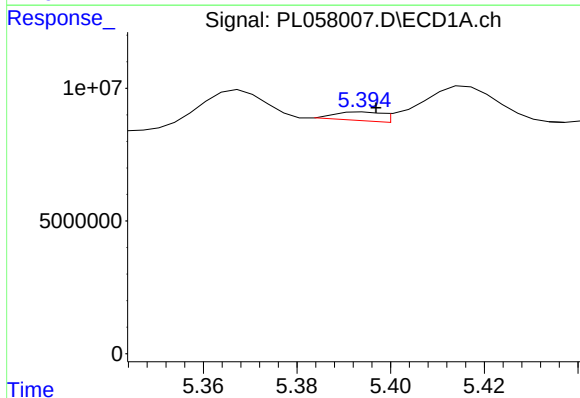
R.T.: 5.521 min
Delta R.T.: 0.013 min
Response: 1981867
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



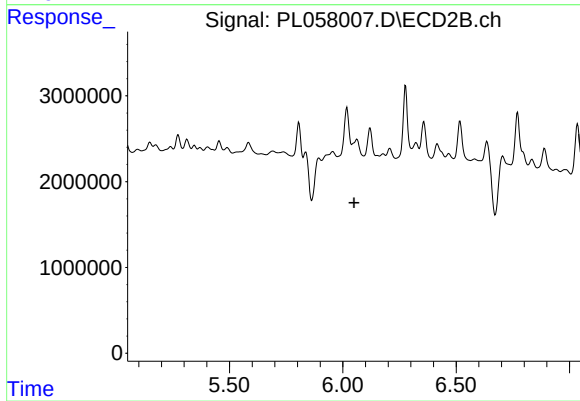
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: 0.008 min
Response: 490609
Conc: 0.16 ng/ml



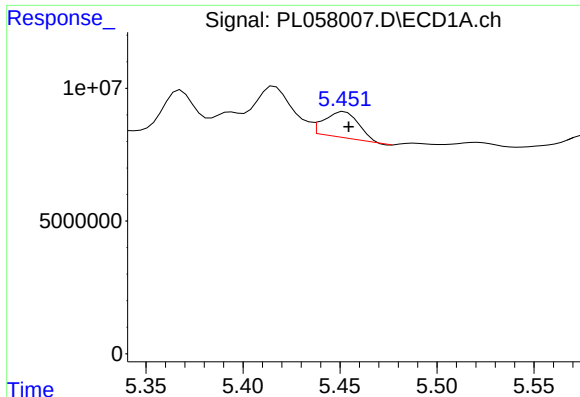
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 2240813
Conc: 0.16 ng/ml



#10 gamma-Chlordane

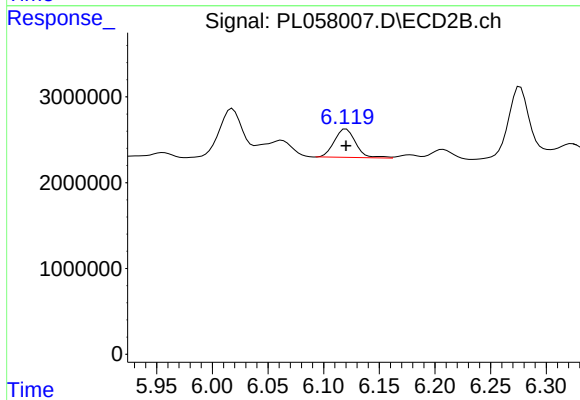
R.T.: 6.062 min
Delta R.T.: 0.013 min
Response: -2143176
Conc: N.D.



#11 alpha-Chlordane

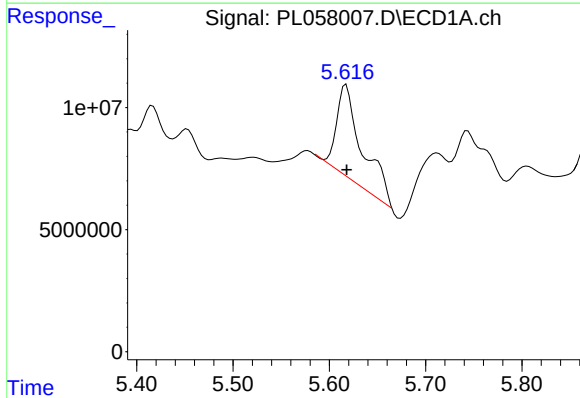
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 12080426
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



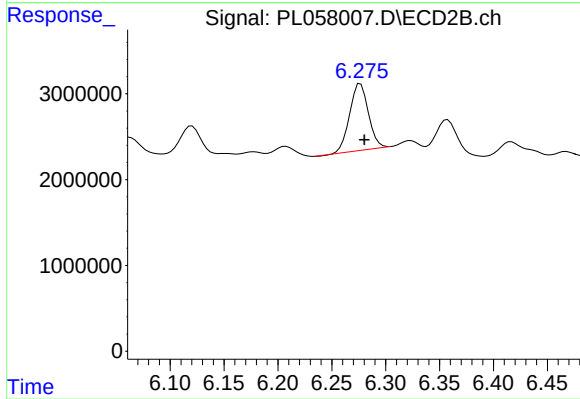
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 4446637
Conc: 1.36 ng/ml



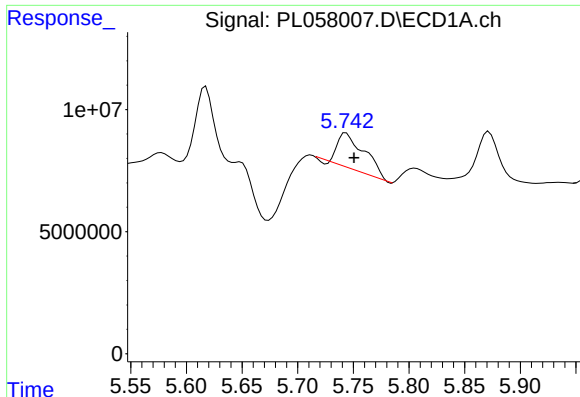
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 66552148
Conc: 5.08 ng/ml



#12 4,4'-DDE

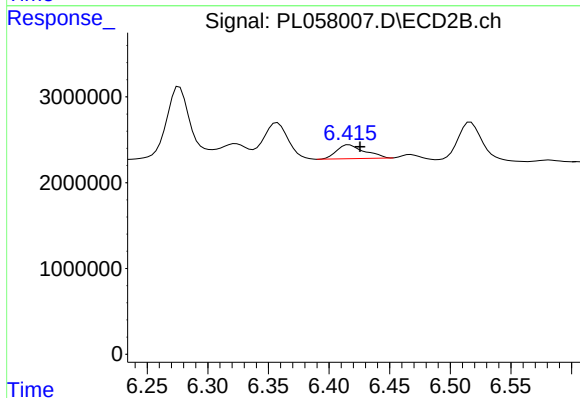
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 9368476
Conc: 3.16 ng/ml



#13 Dieldrin

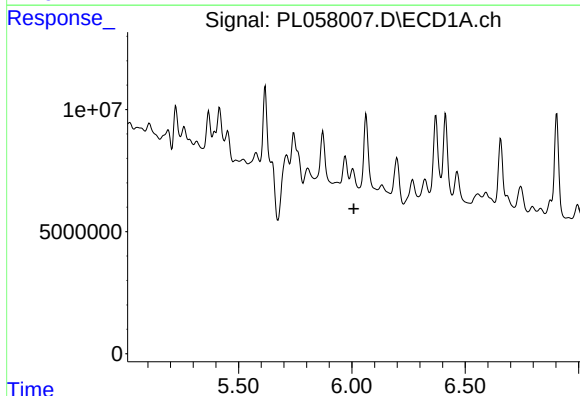
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 23947831
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



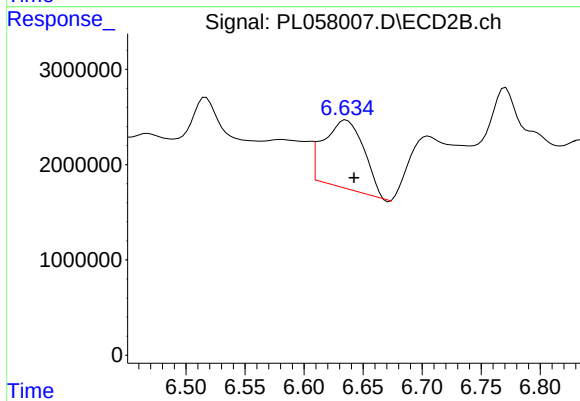
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 2577225
Conc: 0.84 ng/ml



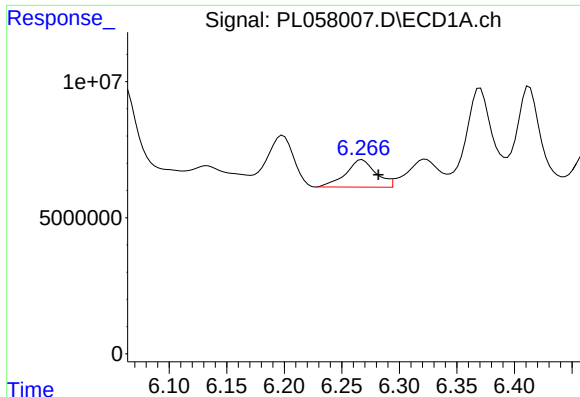
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: -2503584
Conc: N.D.



#14 Endrin

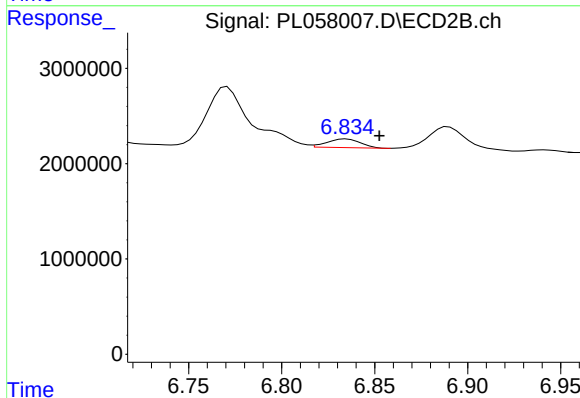
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 16204636
Conc: 6.49 ng/ml



#15 Endosulfan II

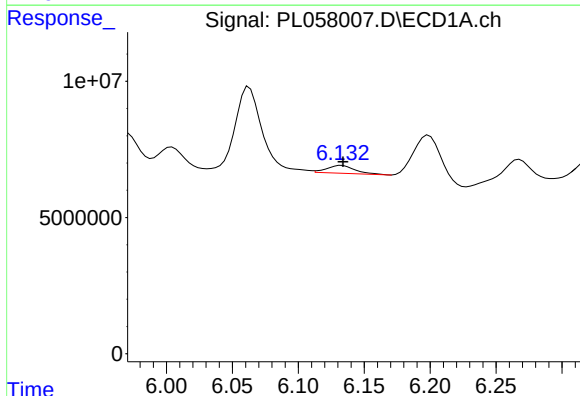
R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 18534122
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



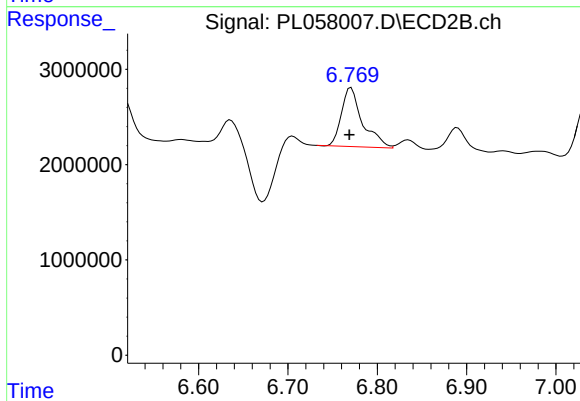
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: -0.018 min
Response: 1137790
Conc: 0.44 ng/ml



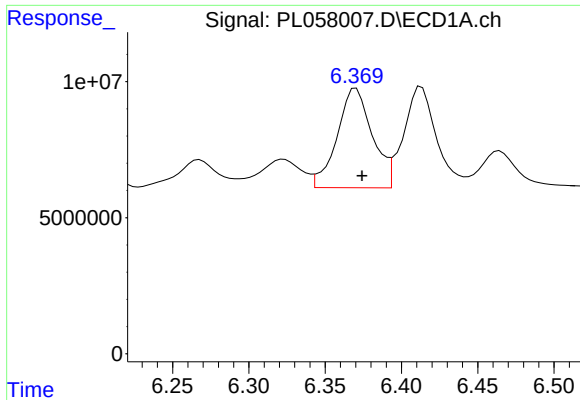
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 4291366
Conc: 0.43 ng/ml



#16 4,4'-DDD

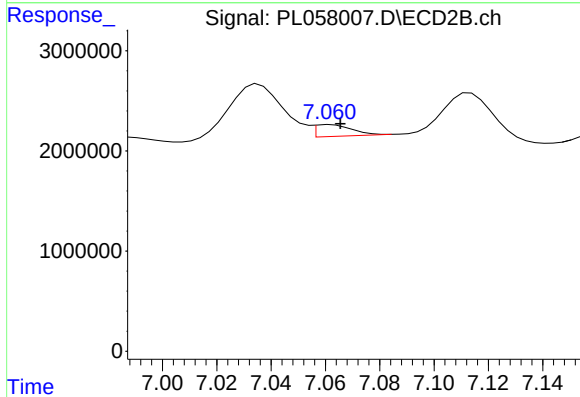
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 10111133
Conc: 4.43 ng/ml



#17 4,4'-DDT

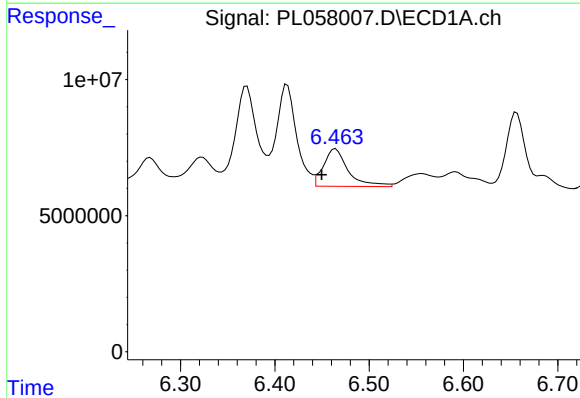
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 58719170
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



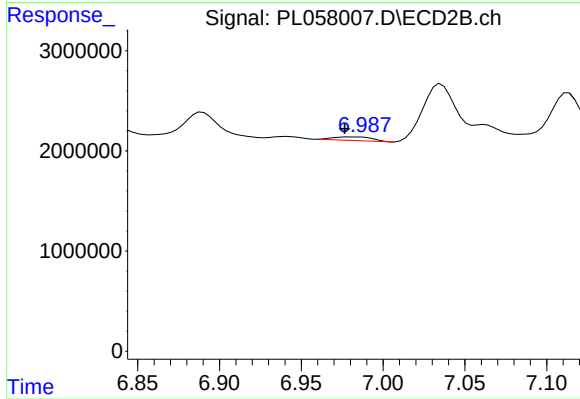
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 1097272
Conc: 0.49 ng/ml



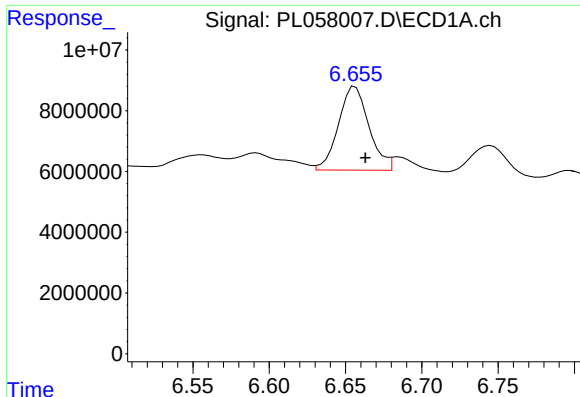
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 25046452
Conc: 2.68 ng/ml



#18 Endrin aldehyde

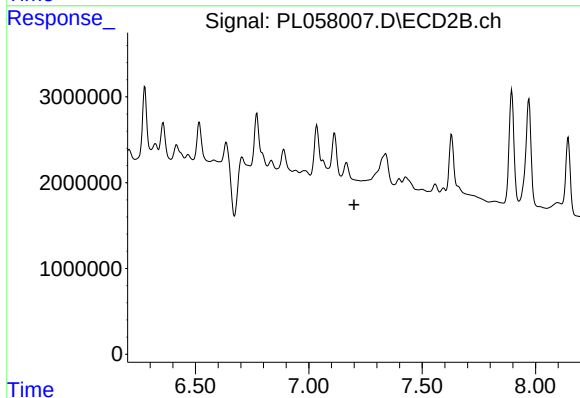
R.T.: 6.981 min
Delta R.T.: 0.005 min
Response: 596852
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

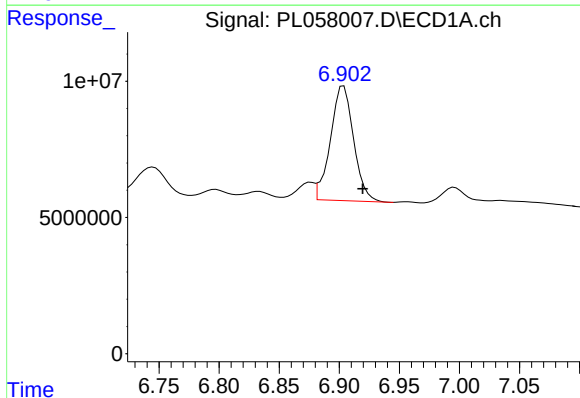
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 38330135
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



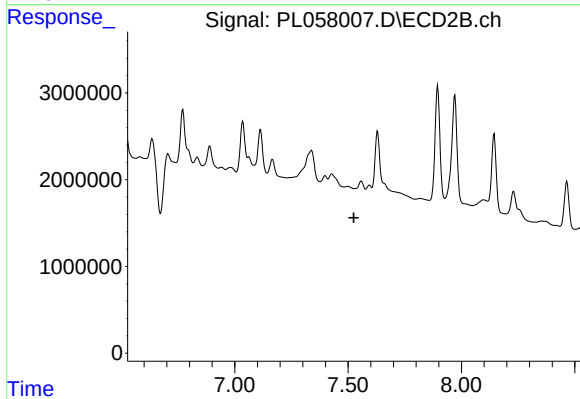
#19 Endosulfan Sulfate

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



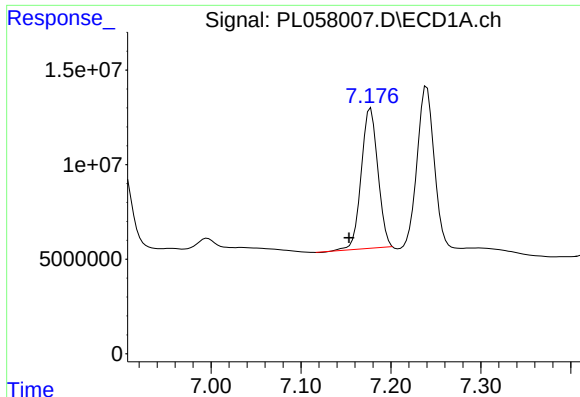
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 56612964
Conc: 10.27 ng/ml



#20 Methoxychlor

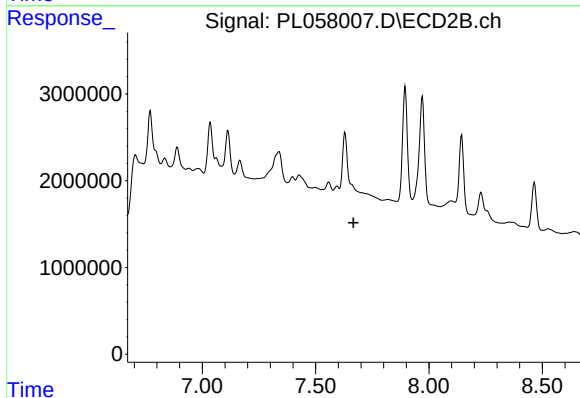
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

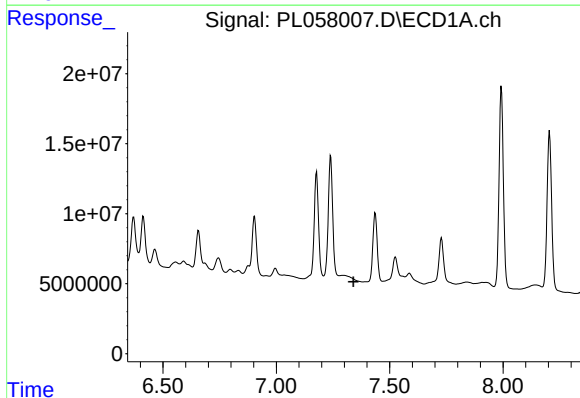
R.T.: 7.178 min
Delta R.T.: 0.024 min
Response: 95077056
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



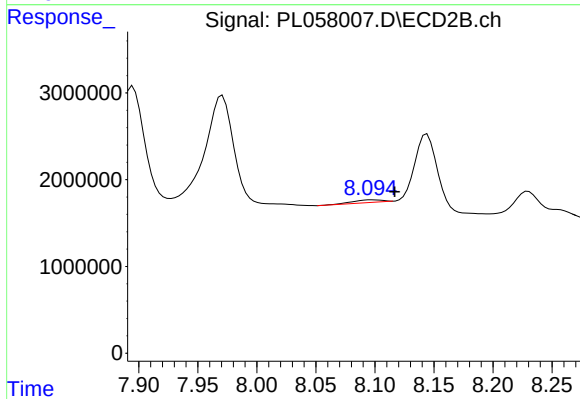
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



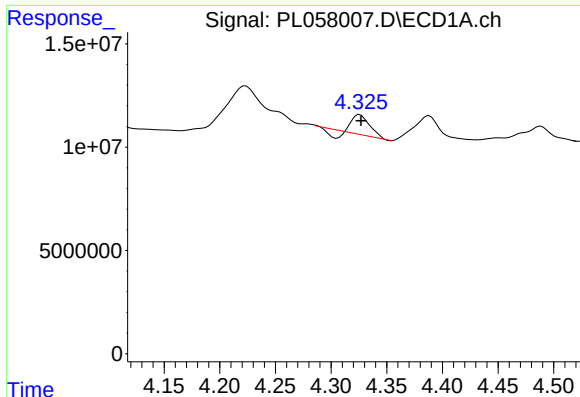
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#22 Mirex

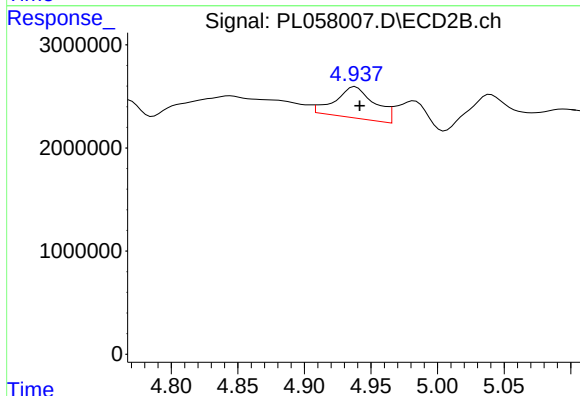
R.T.: 8.097 min
Delta R.T.: -0.020 min
Response: 520090
Conc: 0.28 ng/ml



#23 Chlordane-1

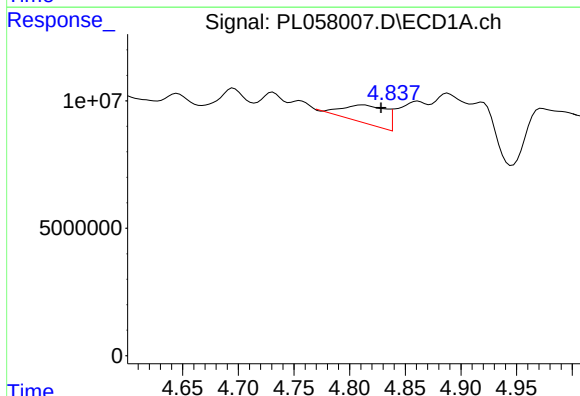
R.T.: 4.326 min
Delta R.T.: -0.001 min
Response: 8534515
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



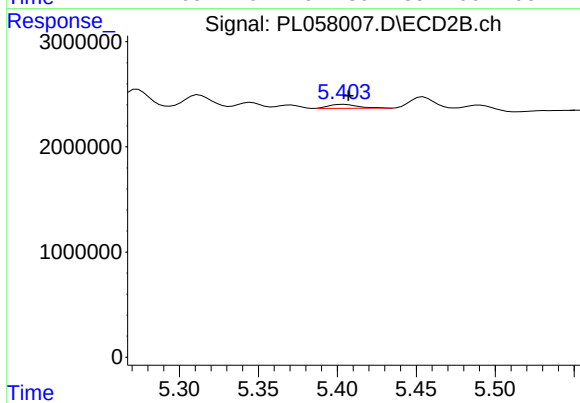
#23 Chlordane-1

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 6250174
Conc: 70.88 ng/ml



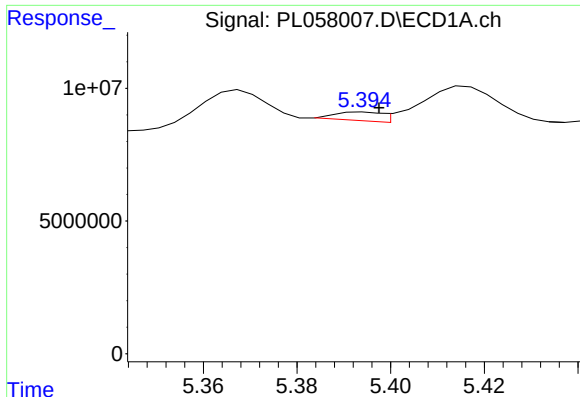
#24 Chlordane-2

R.T.: 4.812 min
Delta R.T.: -0.016 min
Response: 19392862
Conc: 48.04 ng/ml



#24 Chlordane-2

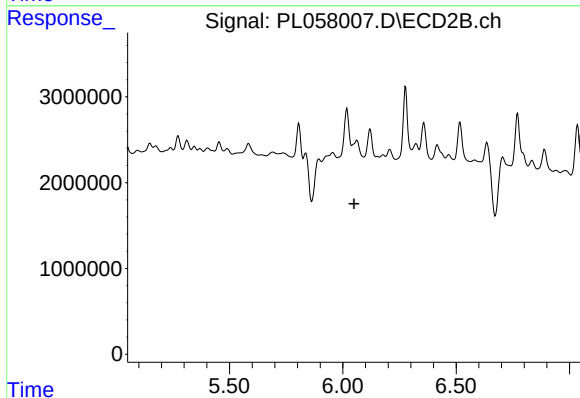
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 494240
Conc: 4.74 ng/ml



#25 Chlordane-3

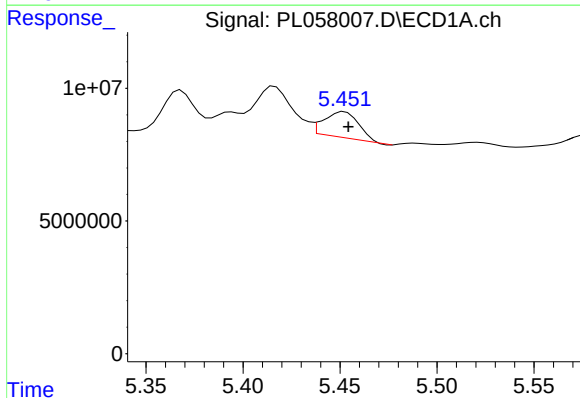
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 2240813
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



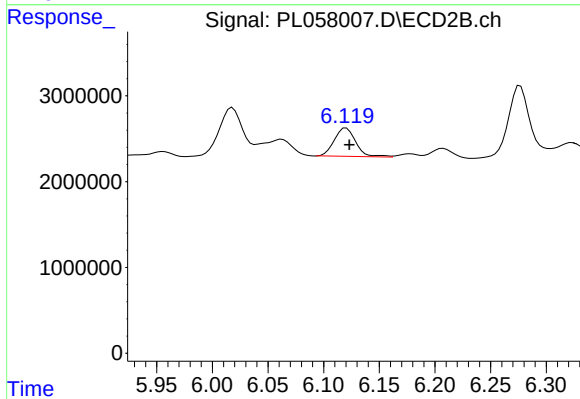
#25 Chlordane-3

R.T.: 6.062 min
Delta R.T.: 0.013 min
Response: -2143176
Conc: N.D.



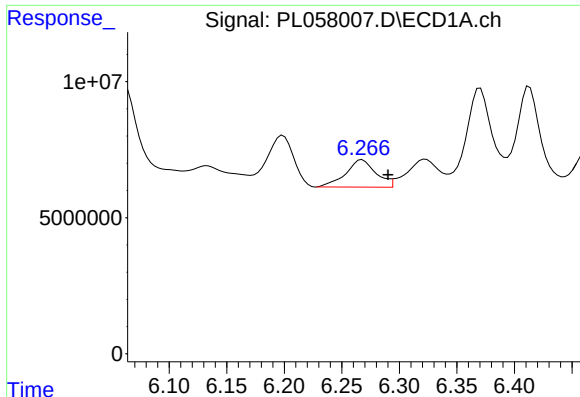
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 12080426
Conc: 11.61 ng/ml



#26 Chlordane-4

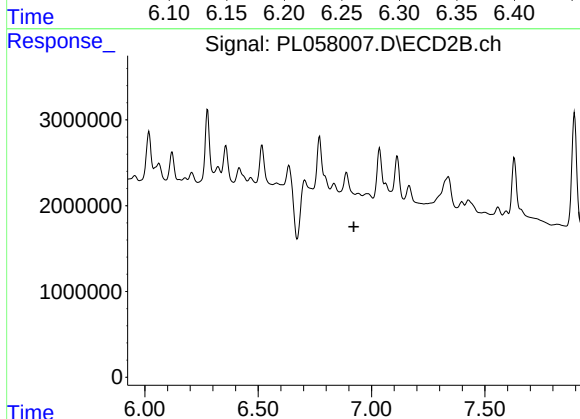
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 4446637
Conc: 8.47 ng/ml



#27 Chlordane-5

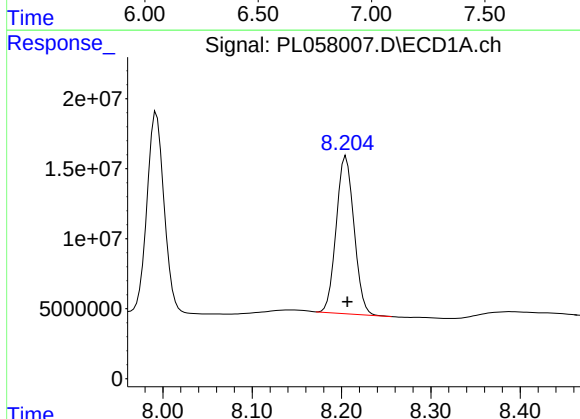
R.T.: 6.268 min
Delta R.T.: -0.023 min
Response: 18534122
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



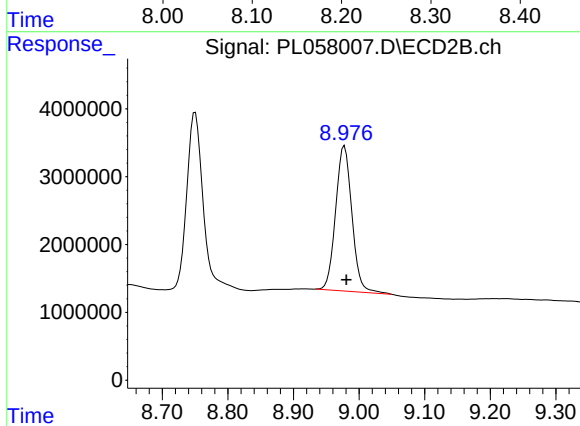
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 155339737
Conc: 15.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 36934836
Conc: 16.53 ng/ml