

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 20:11
 Operator : AJ\MA
 Sample : L2330-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-TWP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:00:33 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...	3.456	3.955	179.7E6	39917370	17.828	18.394
28)	SA Decachlor...	8.202	8.976	154.6E6	33256706	15.000	14.888
Target Compounds							
2)	A alpha-BHC	3.882	4.361f	13496980	839417	0.777	0.256 #
3)	MA gamma-BHC...	4.175	4.641	9364598	1954652	0.644	0.602
4)	MA Heptachlor	4.475	5.144f	2178906	916626	0.136	0.273 #
5)	MB Aldrin	4.718	5.442	153393	983254	0.010	0.304 #
6)	B beta-BHC	0.000	4.776f	0	4643000	N.D.	3.344 #
7)	B delta-BHC	4.637	0.000	3253988	0	0.214	N.D. #
9)	A Endosulfan I	5.505	6.184	84280212	2009953	6.876	0.674 #
10)	B gamma-Chl...	5.400	6.034f	55314125	523724	4.073	0.162 #
11)	B alpha-Chl...	0.000	6.105f	0	194290	N.D.	0.059 #
12)	B 4,4'-DDE	5.625	6.253f	3663276	1341003	0.280	0.453 #
13)	MA Dieldrin	5.768f	6.428	3979884	461011	0.306	0.151 #
14)	MA Endrin	6.013	0.000	3626033	0	0.311	N.D. #
15)	B Endosulfa...	6.298f	6.857	21403574	795712	1.935	0.307 #
16)	A 4,4'-DDD	6.132	0.000	7397461	0	0.740	N.D. #
17)	MA 4,4'-DDT	6.399f	7.066	29039119	977423	2.861	0.439 #
18)	B Endrin al...	6.461	0.000	60645822	0	6.486	N.D. #
19)	B Endosulfa...	6.648	7.218f	7306529	234152	0.719	0.099 #
20)	A Methoxychlor	6.938f	0.000	4721899	0	0.857	N.D. #
21)	B Endrin ke...	7.152	0.000	913605	0	0.082	N.D. #
22)	Mirex	7.337	0.000	1241105	0	0.151	N.D. #
23)	Chlordane-1	4.298f	0.000	26745148	0	72.313	N.D. #
24)	Chlordane-2	4.837	5.393	3436123	184874	8.511	1.772 #
25)	Chlordane-3	5.400	6.034	55314125	523724	45.243	1.210 #
26)	Chlordane-4	0.000	6.105f	0	194290	N.D.	0.370 #
27)	Chlordane-5	6.298	6.938f	21403574	-106314	56.582	N.D. #

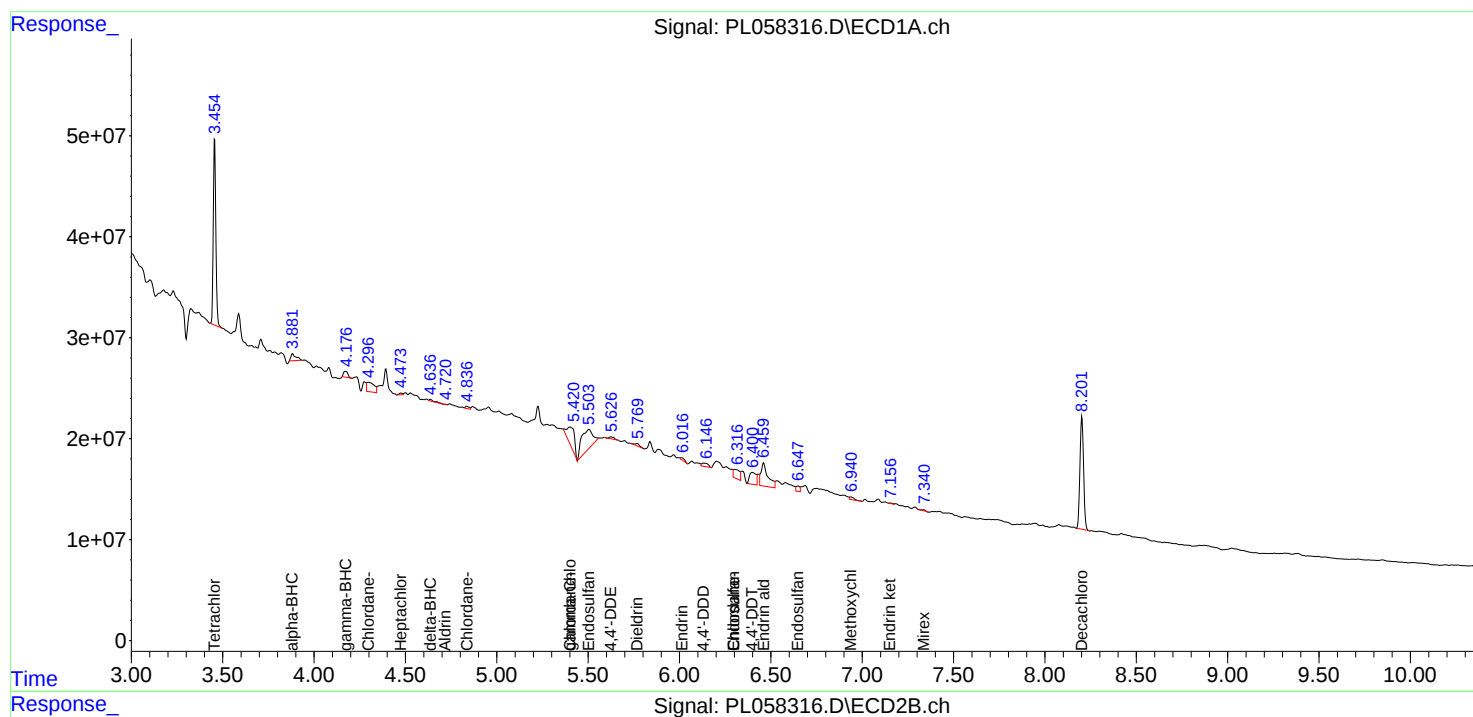
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

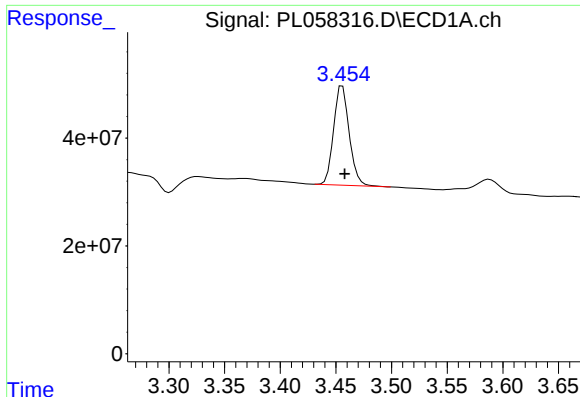
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 20:11
 Operator : AJ\MA
 Sample : L2330-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 WB-TWP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:00:33 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
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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

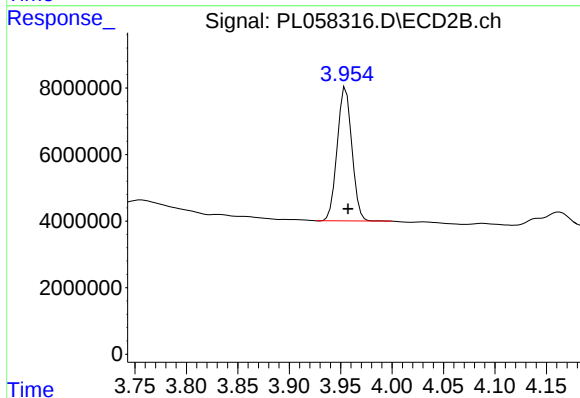




#1 Tetrachloro-m-xylene

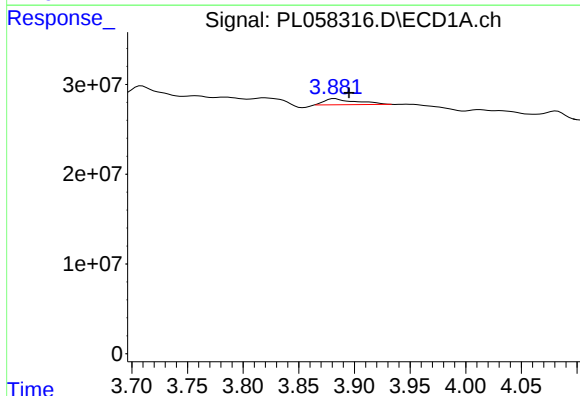
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 179723827
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



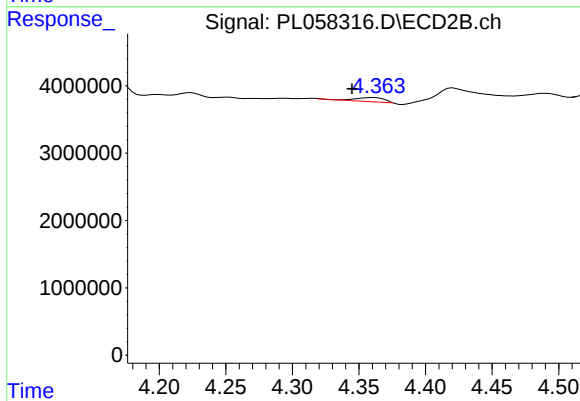
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 39917370
Conc: 18.39 ng/ml



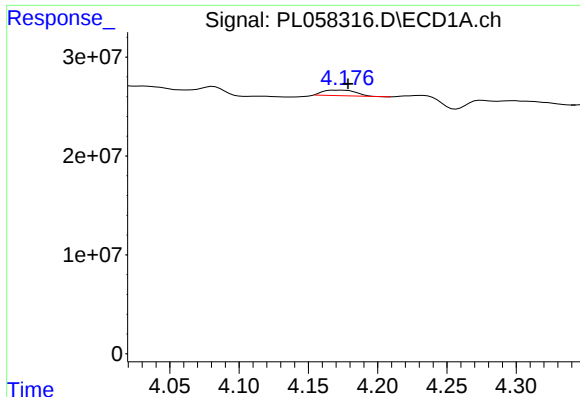
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.013 min
Response: 13496980
Conc: 0.78 ng/ml



#2 alpha-BHC

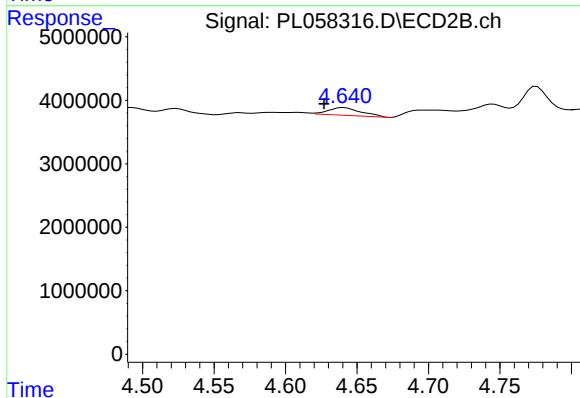
R.T.: 4.361 min
Delta R.T.: 0.016 min
Response: 839417
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

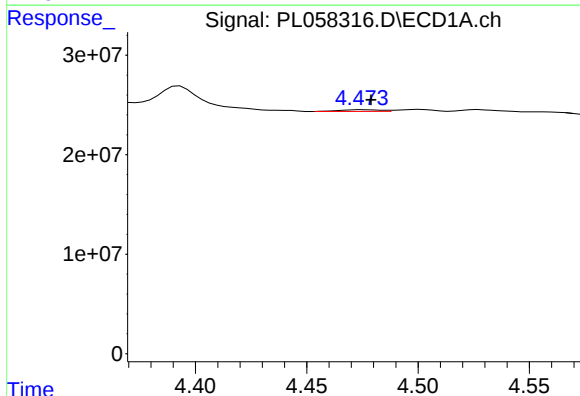
R.T.: 4.175 min
Delta R.T.: -0.004 min
Response: 9364598
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



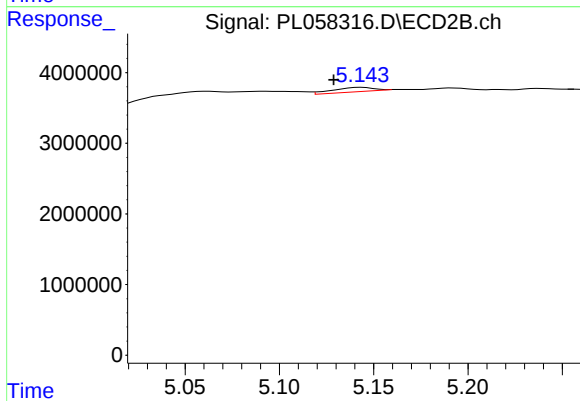
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: 0.014 min
Response: 1954652
Conc: 0.60 ng/ml



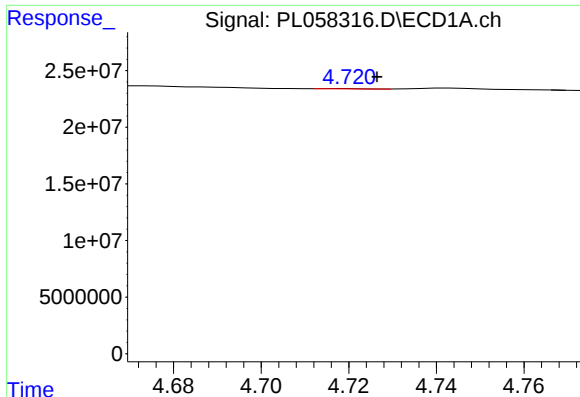
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 2178906
Conc: 0.14 ng/ml



#4 Heptachlor

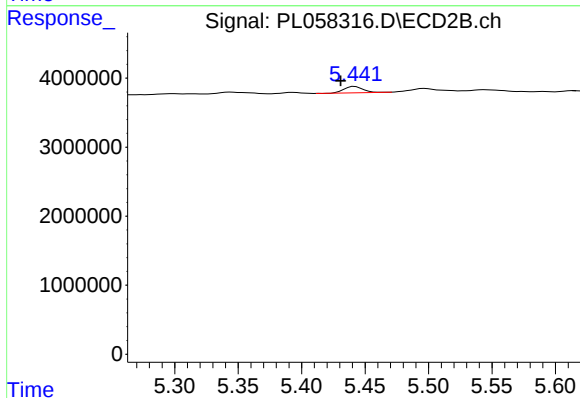
R.T.: 5.144 min
Delta R.T.: 0.015 min
Response: 916626
Conc: 0.27 ng/ml



#5 Aldrin

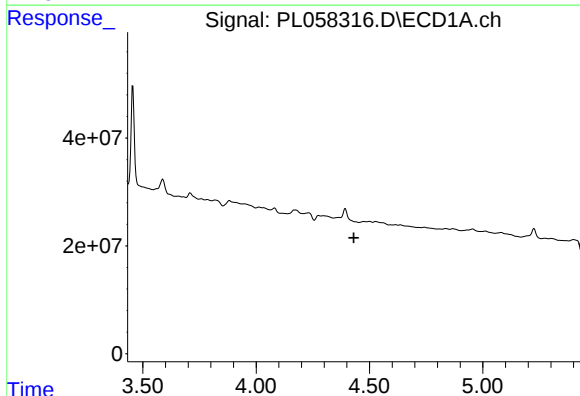
R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 153393
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



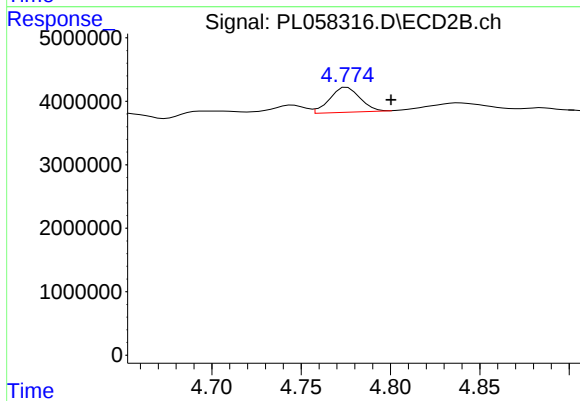
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.011 min
Response: 983254
Conc: 0.30 ng/ml



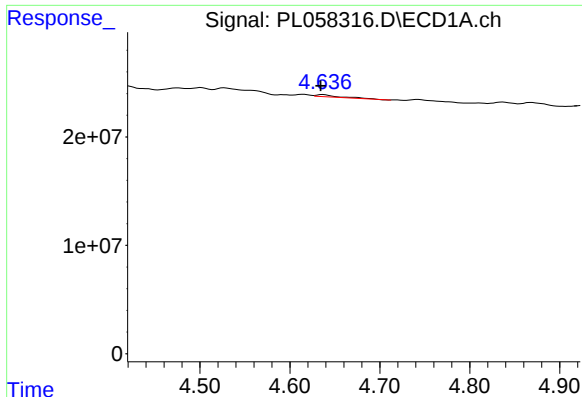
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

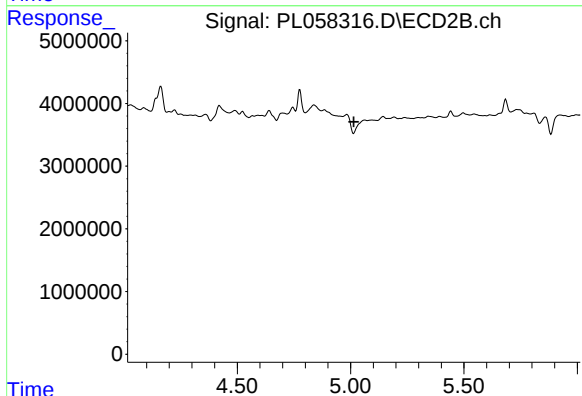
R.T.: 4.776 min
Delta R.T.: -0.024 min
Response: 4643000
Conc: 3.34 ng/ml



#7 delta-BHC

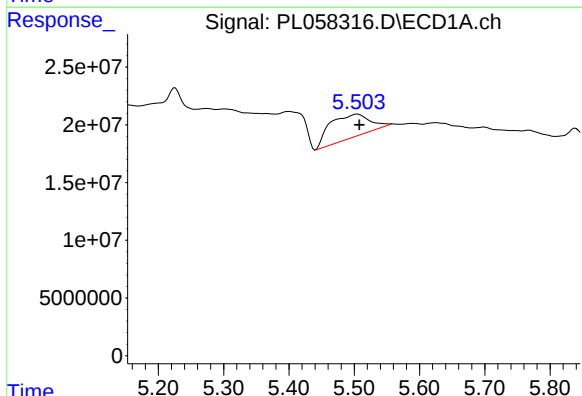
R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 3253988
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



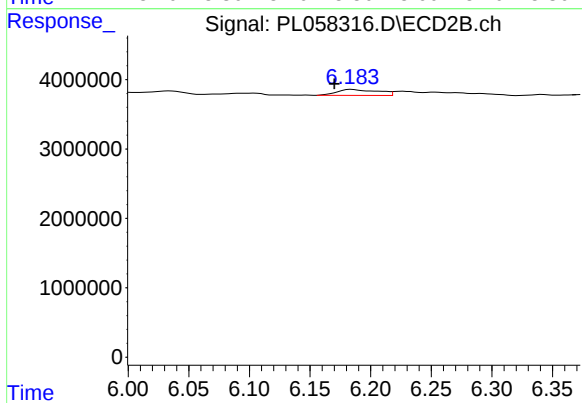
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



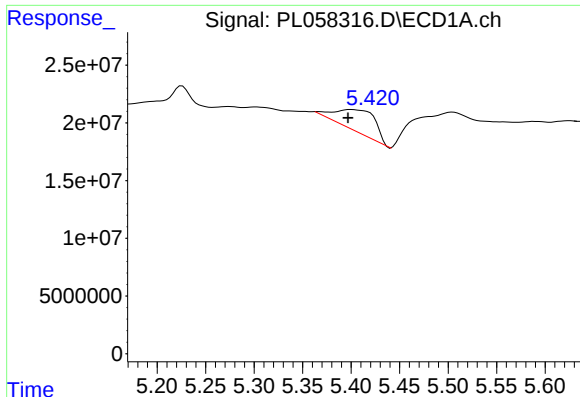
#9 Endosulfan I

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 84280212
Conc: 6.88 ng/ml



#9 Endosulfan I

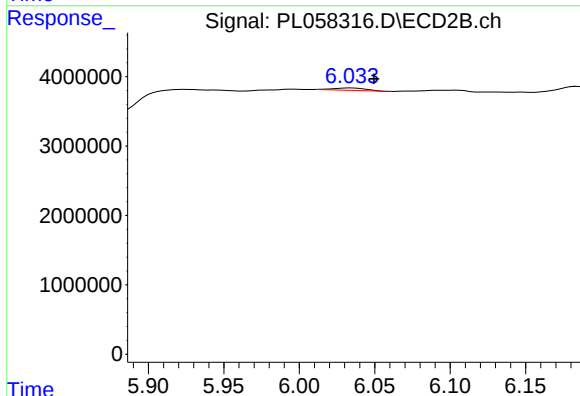
R.T.: 6.184 min
Delta R.T.: 0.014 min
Response: 2009953
Conc: 0.67 ng/ml



#10 gamma-Chlordane

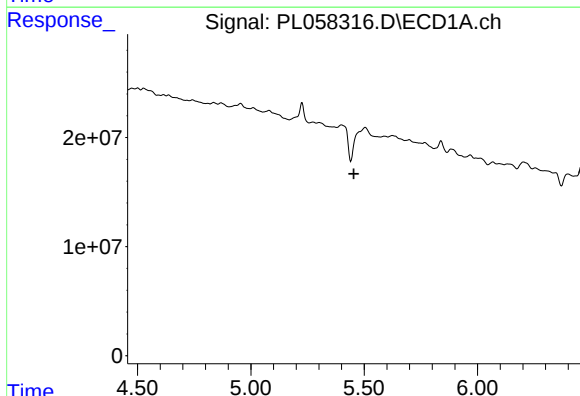
R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 55314125
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



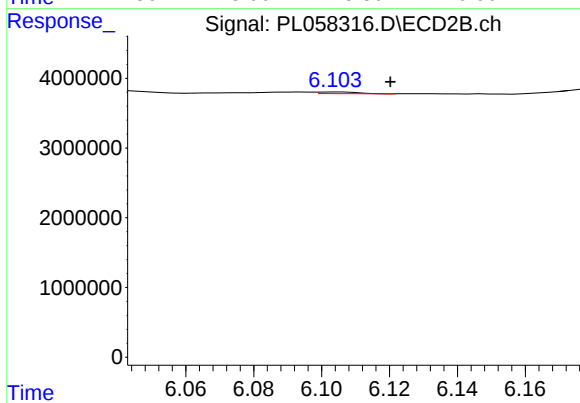
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.015 min
Response: 523724
Conc: 0.16 ng/ml



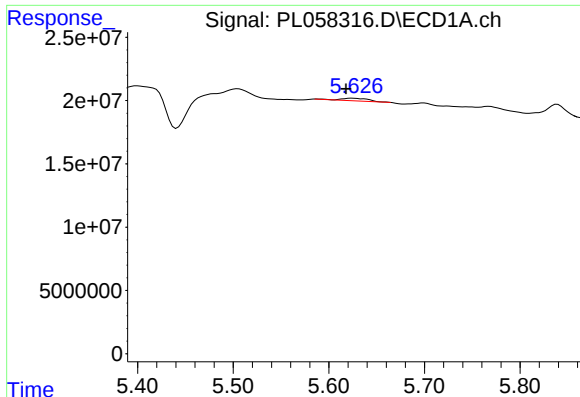
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

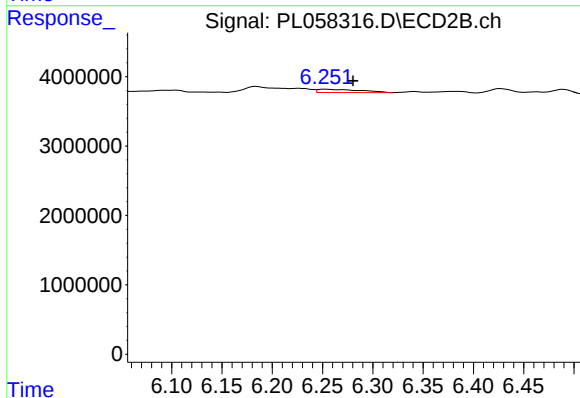
R.T.: 6.105 min
Delta R.T.: -0.016 min
Response: 194290
Conc: 0.06 ng/ml



#12 4,4'-DDE

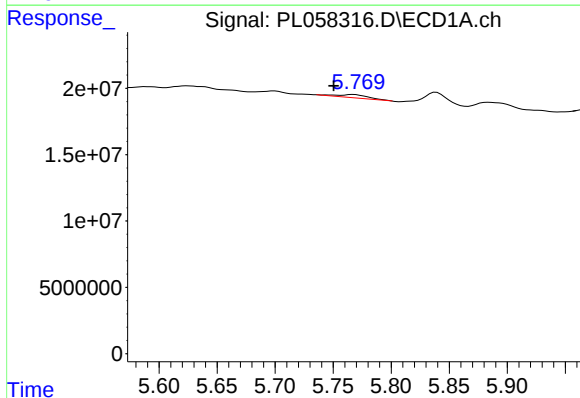
R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 3663276
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



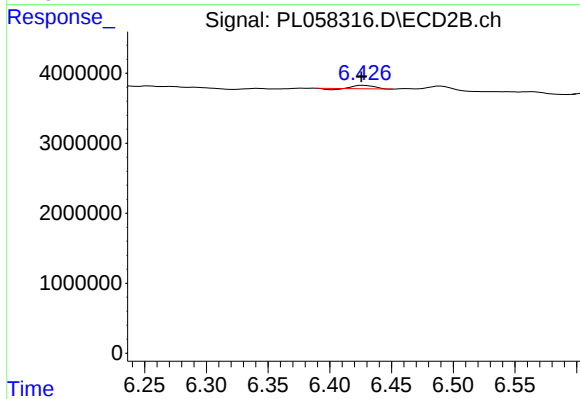
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.027 min
Response: 1341003
Conc: 0.45 ng/ml



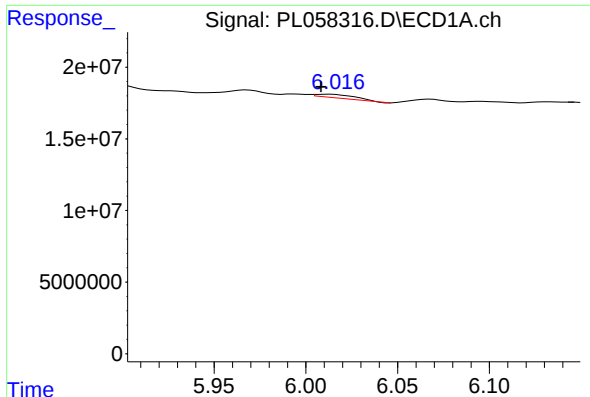
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: 0.017 min
Response: 3979884
Conc: 0.31 ng/ml



#13 Dieldrin

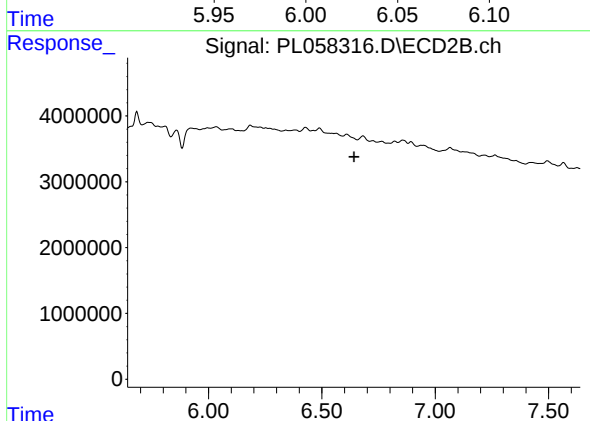
R.T.: 6.428 min
Delta R.T.: 0.002 min
Response: 461011
Conc: 0.15 ng/ml



#14 Endrin

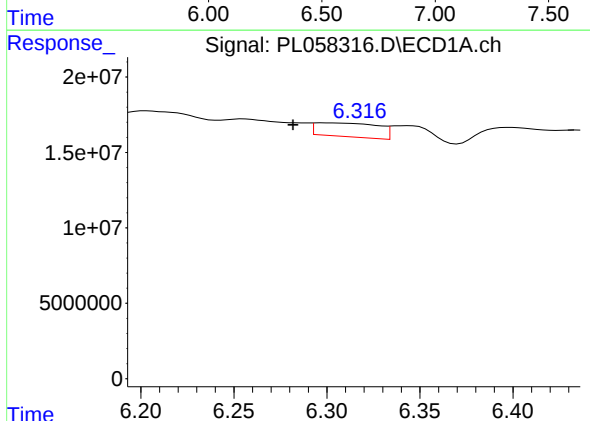
R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: 3626033
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



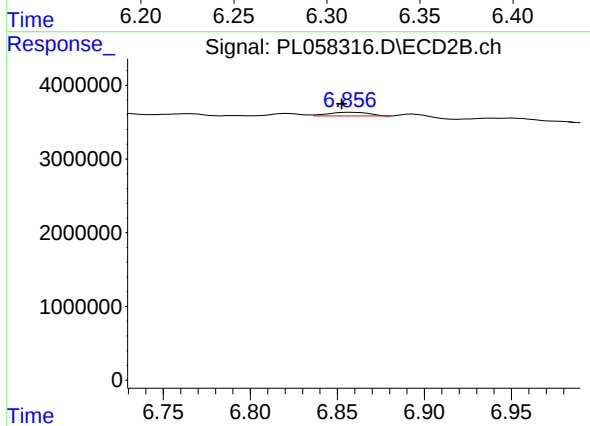
#14 Endrin

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



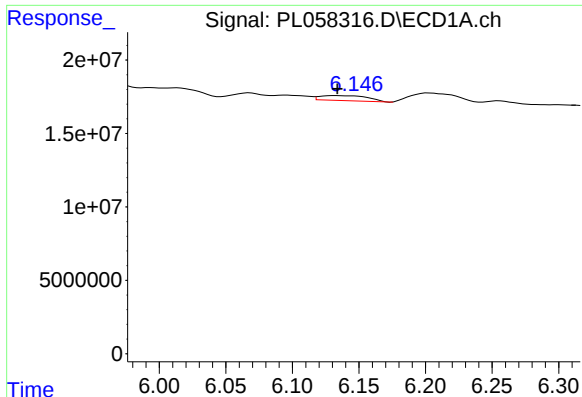
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: 0.016 min
Response: 21403574
Conc: 1.93 ng/ml



#15 Endosulfan II

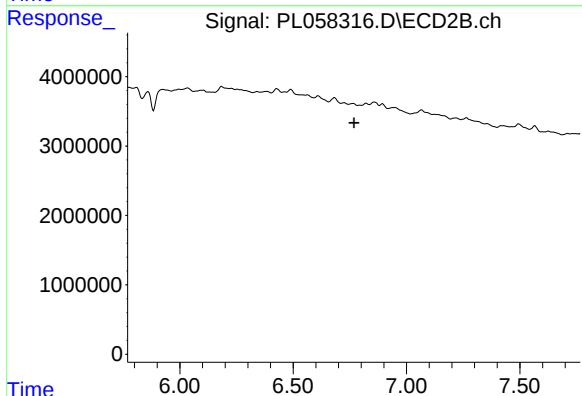
R.T.: 6.857 min
Delta R.T.: 0.005 min
Response: 795712
Conc: 0.31 ng/ml



#16 4,4'-DDD

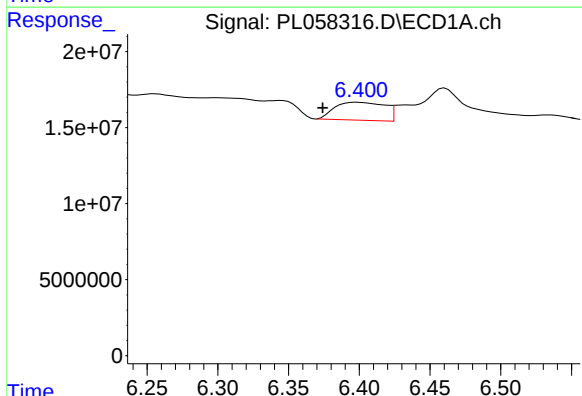
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 7397461
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



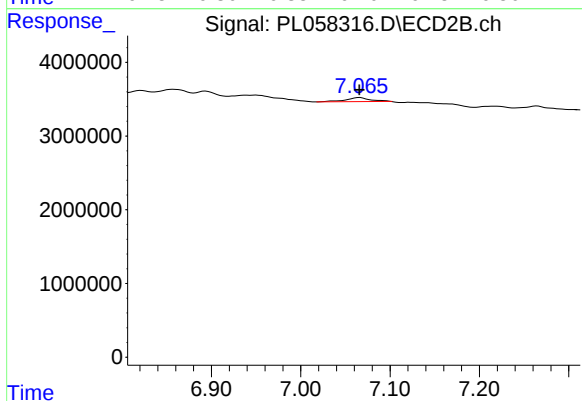
#16 4,4'-DDD

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



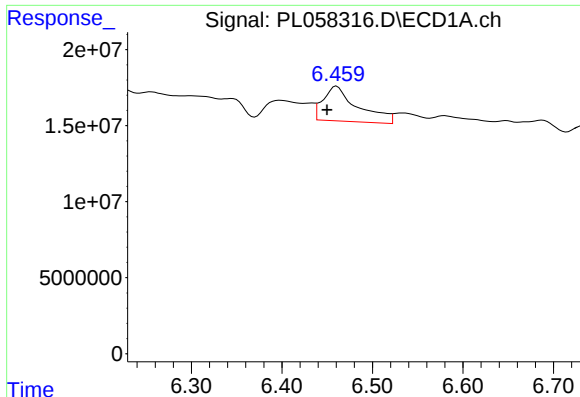
#17 4,4'-DDT

R.T.: 6.399 min
Delta R.T.: 0.024 min
Response: 29039119
Conc: 2.86 ng/ml



#17 4,4'-DDT

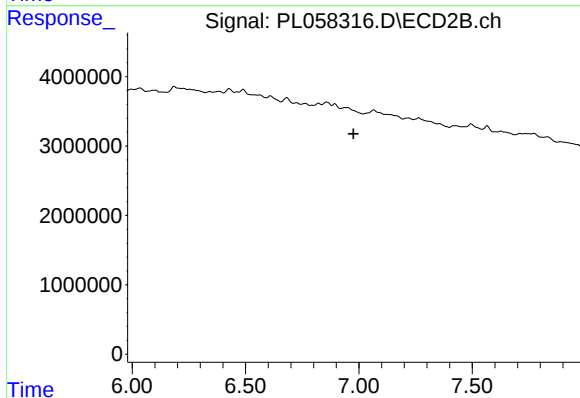
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 977423
Conc: 0.44 ng/ml



#18 Endrin aldehyde

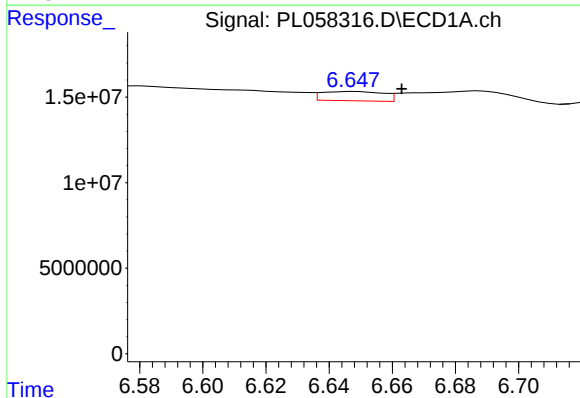
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 60645822
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



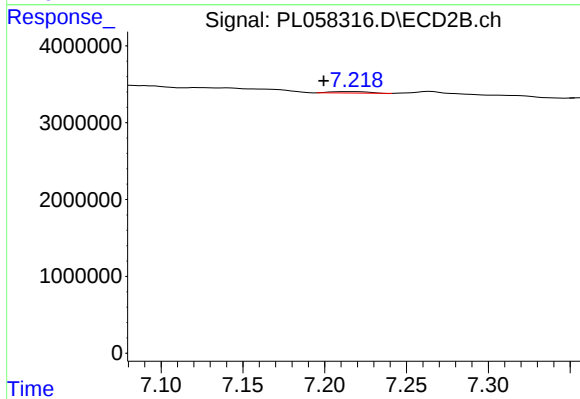
#18 Endrin aldehyde

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



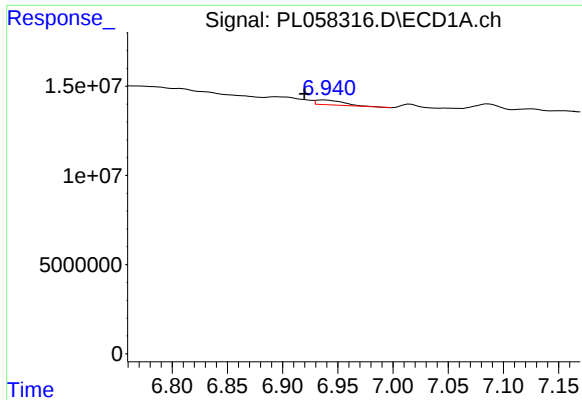
#19 Endosulfan Sulfate

R.T.: 6.648 min
Delta R.T.: -0.015 min
Response: 7306529
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

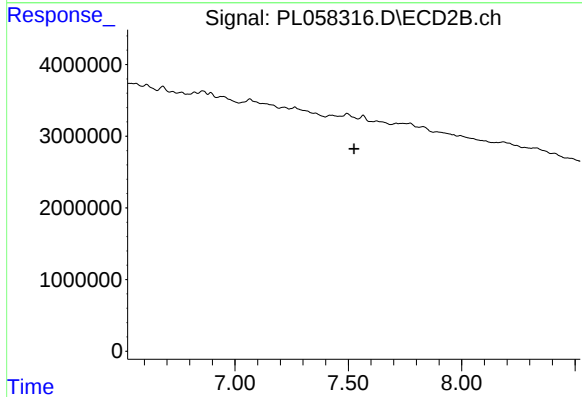
R.T.: 7.218 min
Delta R.T.: 0.018 min
Response: 234152
Conc: 0.10 ng/ml



#20 Methoxychlor

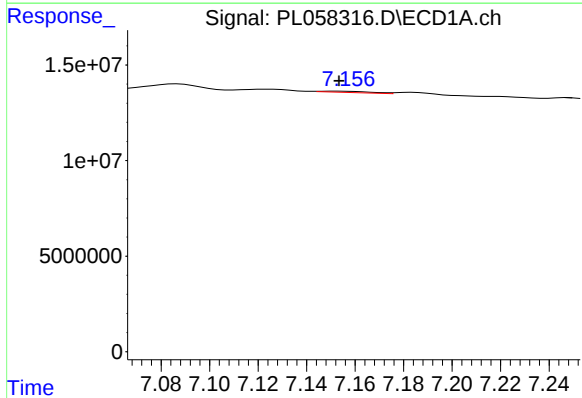
R.T.: 6.938 min
Delta R.T.: 0.018 min
Response: 4721899
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



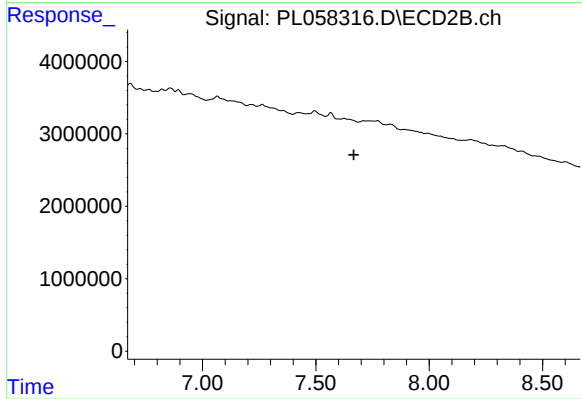
#20 Methoxychlor

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



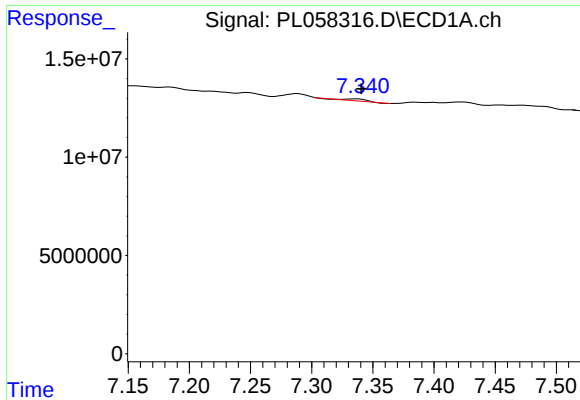
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 913605
Conc: 0.08 ng/ml



#21 Endrin ketone

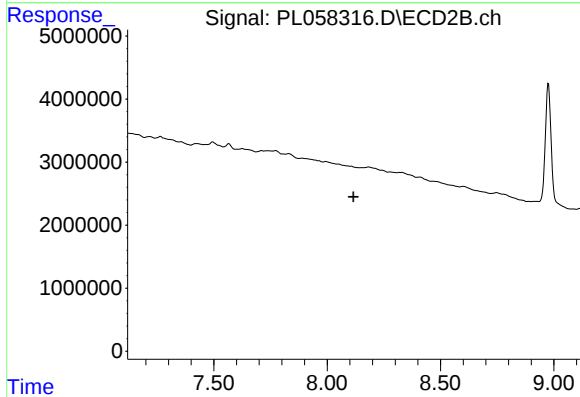
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

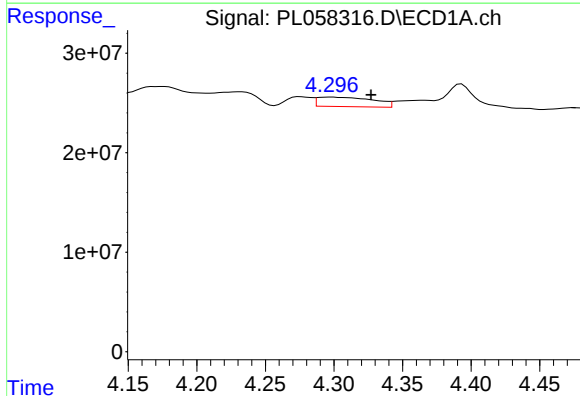
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 1241105
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



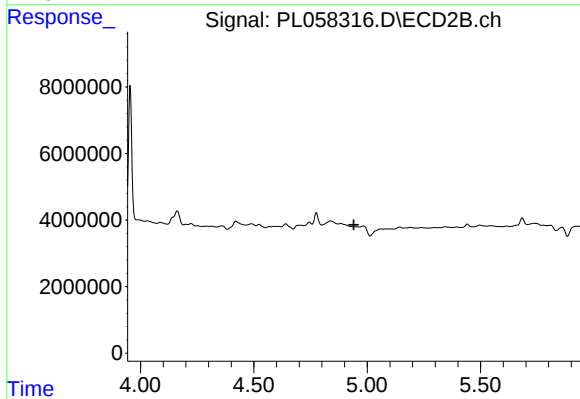
#22 Mirex

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



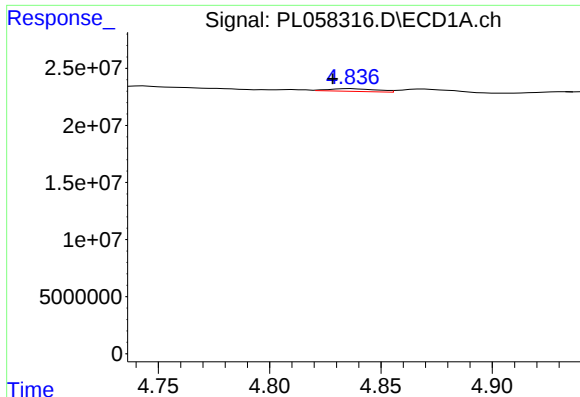
#23 Chlordane-1

R.T.: 4.298 min
Delta R.T.: -0.029 min
Response: 26745148
Conc: 72.31 ng/ml



#23 Chlordane-1

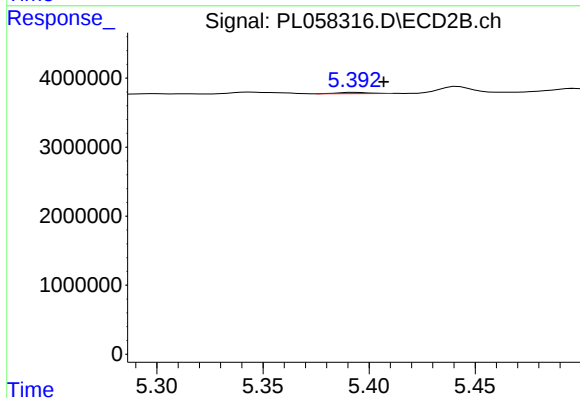
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

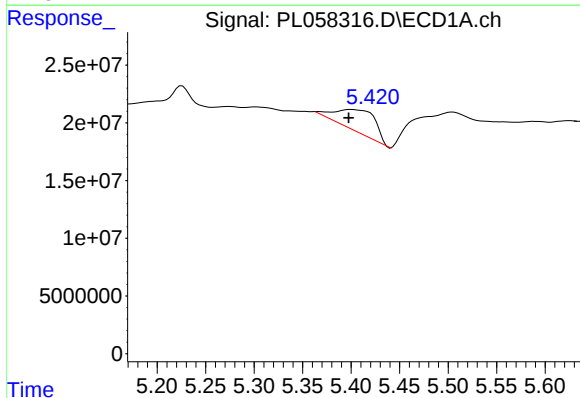
R.T.: 4.837 min
Delta R.T.: 0.008 min
Response: 3436123
Conc: 8.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



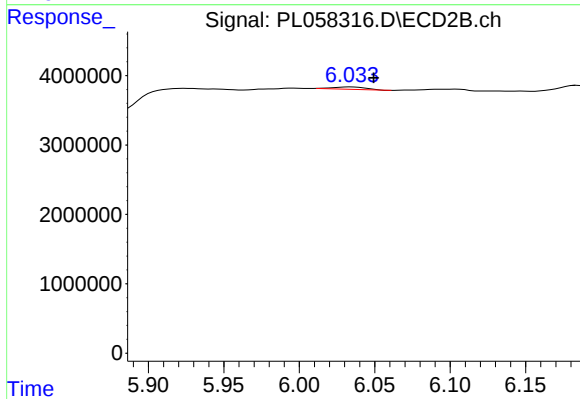
#24 Chlordane-2

R.T.: 5.393 min
Delta R.T.: -0.014 min
Response: 184874
Conc: 1.77 ng/ml



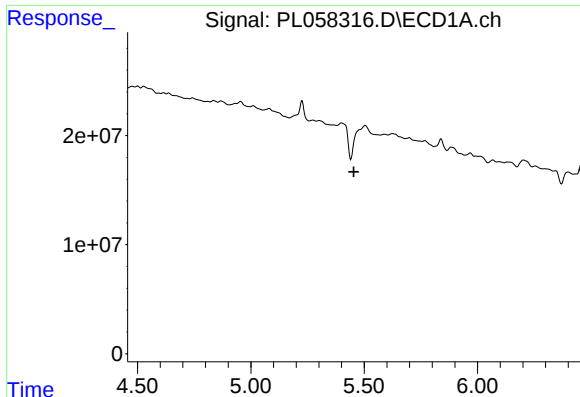
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 55314125
Conc: 45.24 ng/ml



#25 Chlordane-3

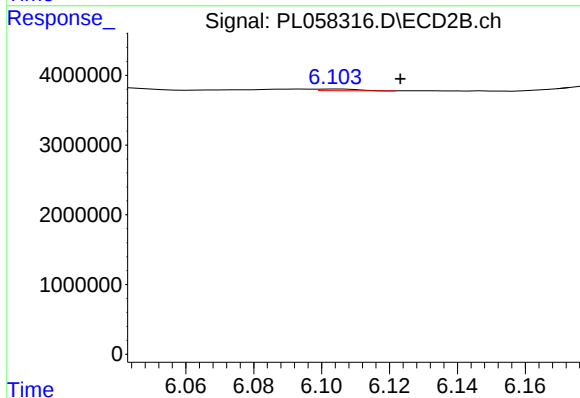
R.T.: 6.034 min
Delta R.T.: -0.015 min
Response: 523724
Conc: 1.21 ng/ml



#26 Chlordane-4

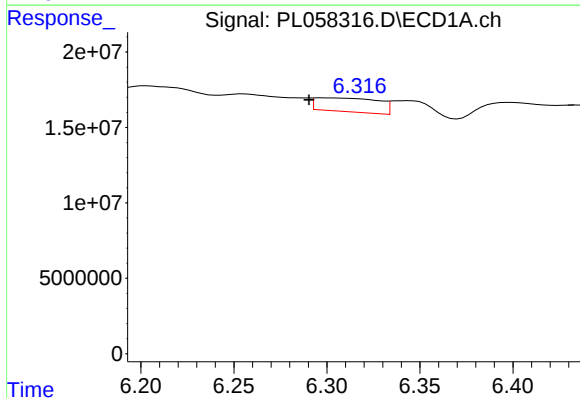
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



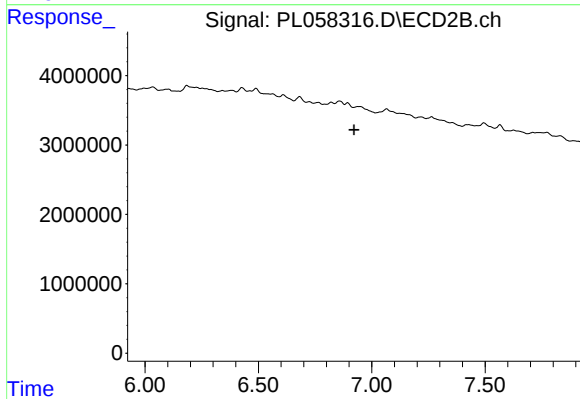
#26 Chlordane-4

R.T.: 6.105 min
Delta R.T.: -0.019 min
Response: 194290
Conc: 0.37 ng/ml



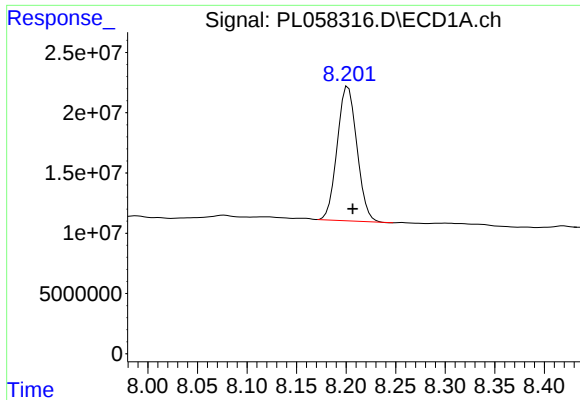
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 21403574
Conc: 56.58 ng/ml



#27 Chlordane-5

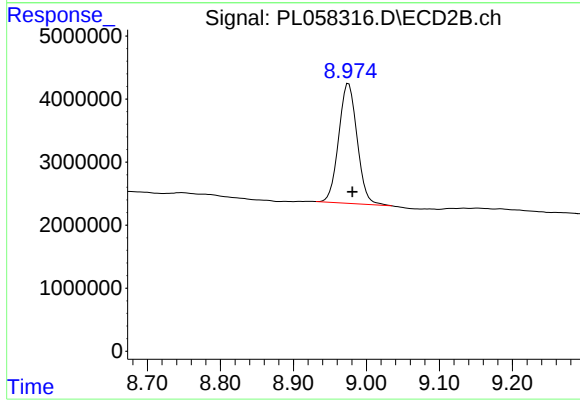
R.T.: 6.938 min
Delta R.T.: 0.016 min
Response: -106314
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 154624589
Conc: 15.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-TWP-2



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 33256706
Conc: 14.89 ng/ml