

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
 Data File : PL052314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 19:47
 Operator : SG\AJ
 Sample : K4661-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-090519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 03:47:52 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...	3.312	3.923	197.4E6	49934256	23.059	22.855
28)	SA Decachlor...	7.968	8.946	213.7E6	46421033	17.607	15.251
Target Compounds							
2)	A alpha-BHC	3.769f	0.000	6926907	0	0.478	N.D. #
3)	MA gamma-BHC...	0.000	4.575f	0	2815333	N.D.	0.894 #
5)	MB Aldrin	4.544	0.000	2785683	0	0.193	N.D. #
6)	B beta-BHC	0.000	4.792f	0	3261962	N.D.	2.238 #
8)	B Heptachlo...	0.000	5.773	0	1024557	N.D.	0.304 #
10)	B gamma-Chl...	0.000	6.008	0	671476	N.D.	0.184 #
13)	MA Dieldrin	5.535	0.000	21117681	0	1.389	N.D. #
15)	B Endosulfa...	0.000	6.838	0	6825982	N.D.	2.071 #
18)	B Endrin al...	0.000	6.938f	0	2510610	N.D.	0.888 #
23)	Chlordane-1	4.161	0.000	9357184	0	29.044	N.D. #
25)	Chlordane-3	0.000	6.008	0	671476	N.D.	1.507 #
27)	Chlordane-5	0.000	6.903	0	3953135	N.D.	40.099 #

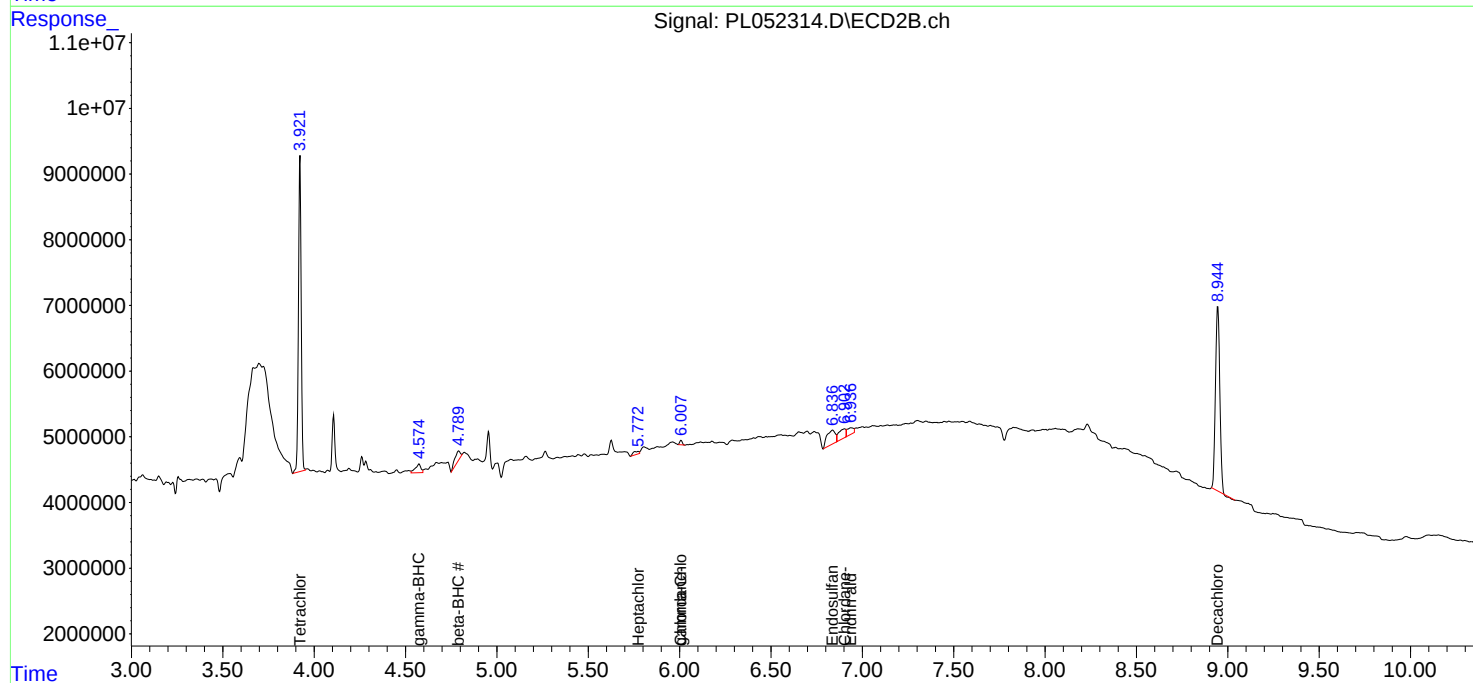
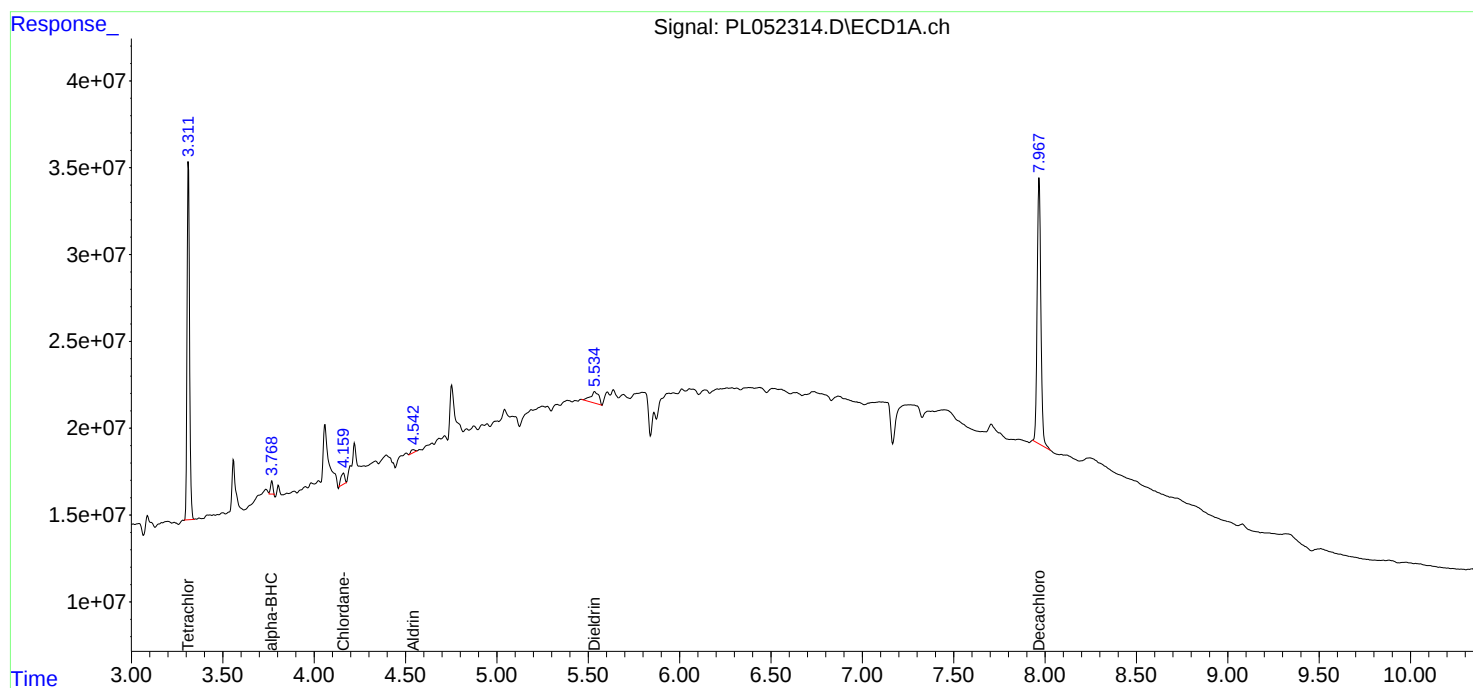
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

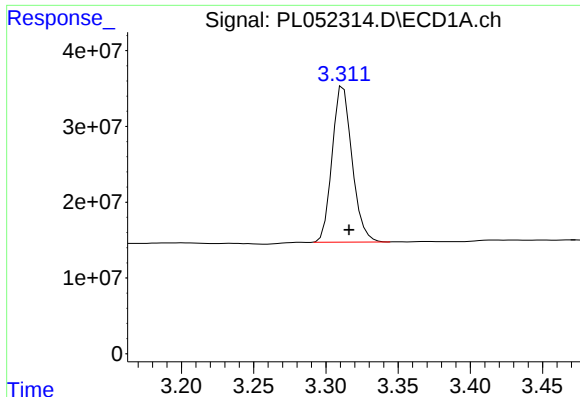
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
Data File : PL052314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 19:47
Operator : SG\AJ
Sample : K4661-03
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ALS Vial : 29 Sample Multiplier: 1

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HD-01-090519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 03:47:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

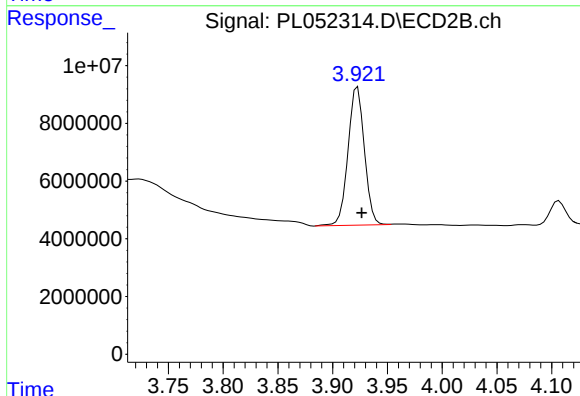




#1 Tetrachloro-m-xylene

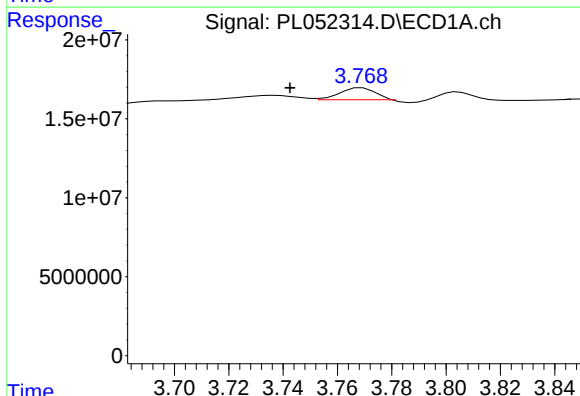
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 197356845
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



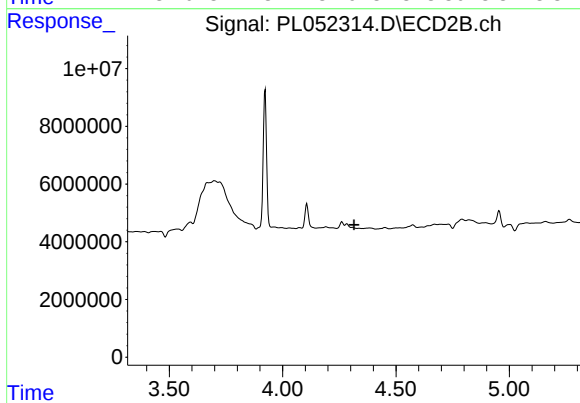
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 49934256
Conc: 22.86 ng/ml



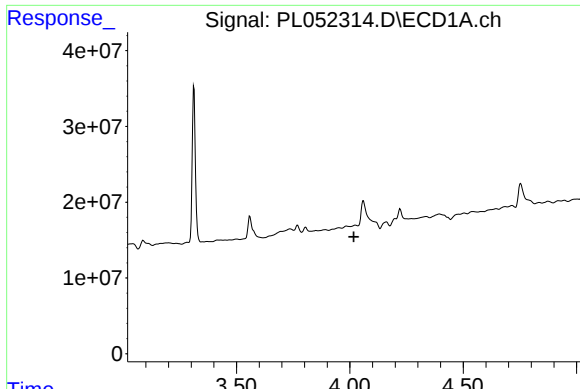
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: 0.026 min
Response: 6926907
Conc: 0.48 ng/ml



#2 alpha-BHC

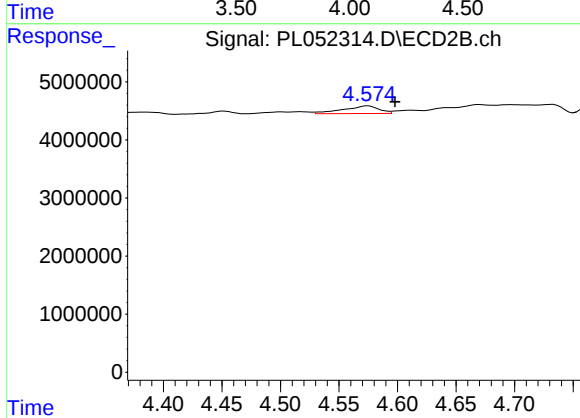
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

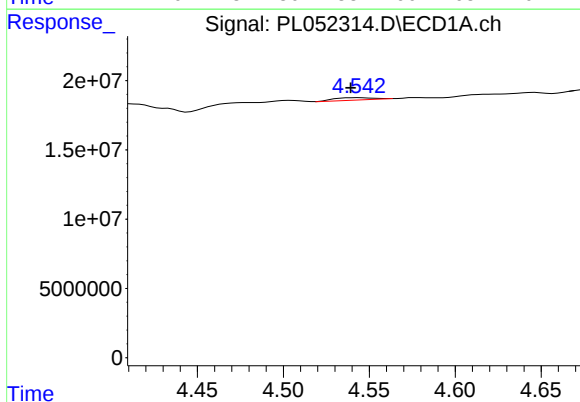
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



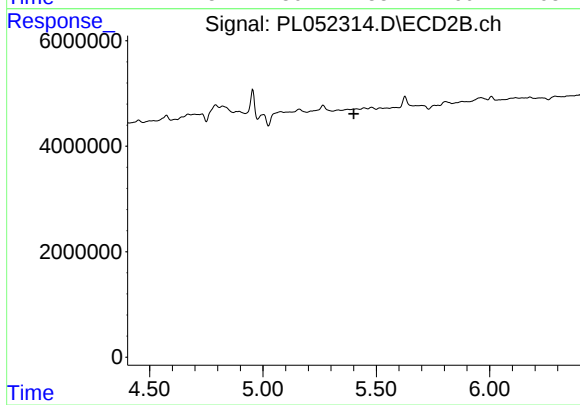
#3 gamma-BHC (Lindane)

R.T.: 4.575 min
Delta R.T.: -0.023 min
Response: 2815333
Conc: 0.89 ng/ml



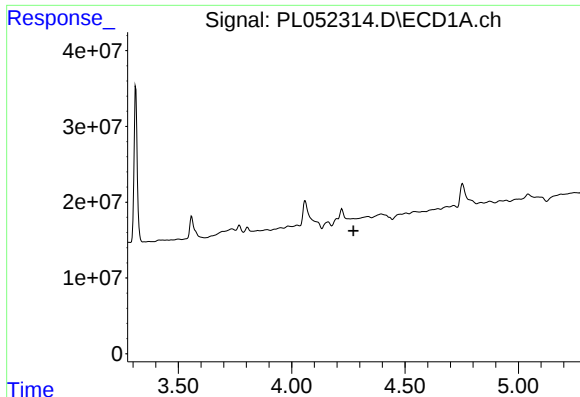
#5 Aldrin

R.T.: 4.544 min
Delta R.T.: 0.005 min
Response: 2785683
Conc: 0.19 ng/ml



#5 Aldrin

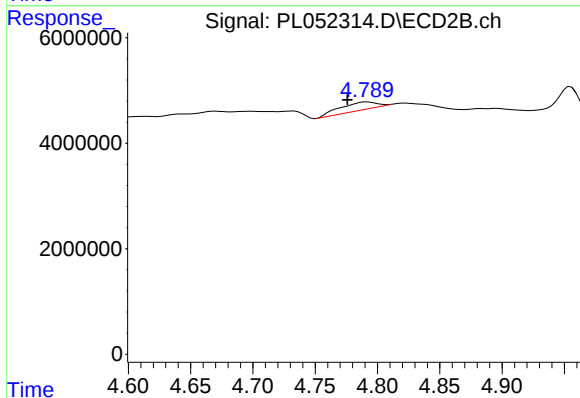
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

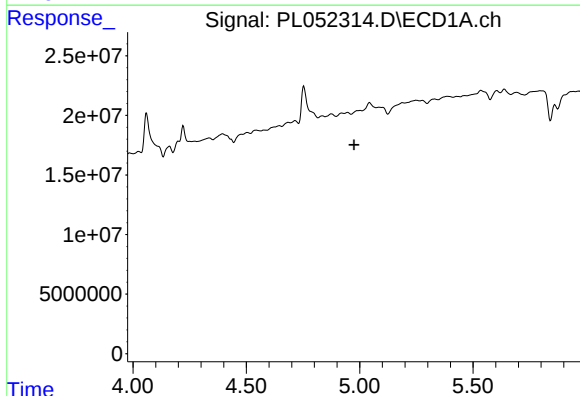
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



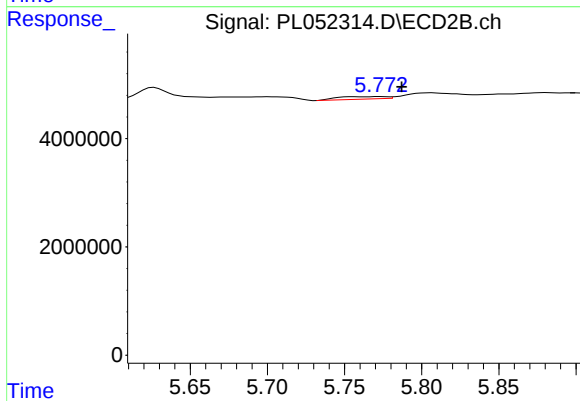
#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: 0.016 min
Response: 3261962
Conc: 2.24 ng/ml



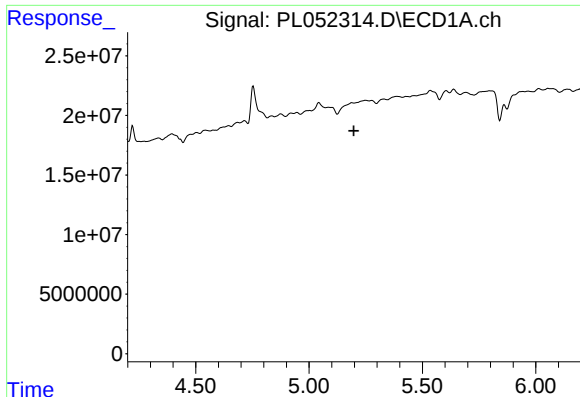
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

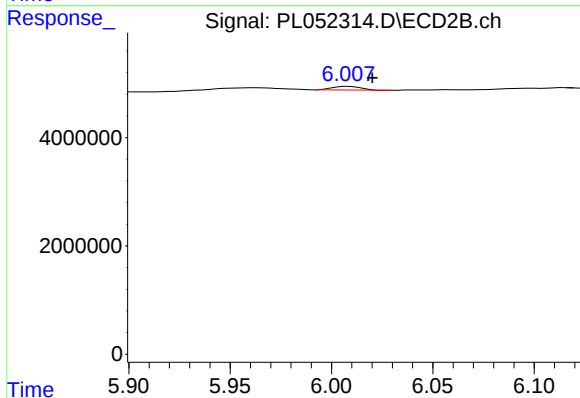
R.T.: 5.773 min
Delta R.T.: -0.014 min
Response: 1024557
Conc: 0.30 ng/ml



#10 gamma-Chlordane

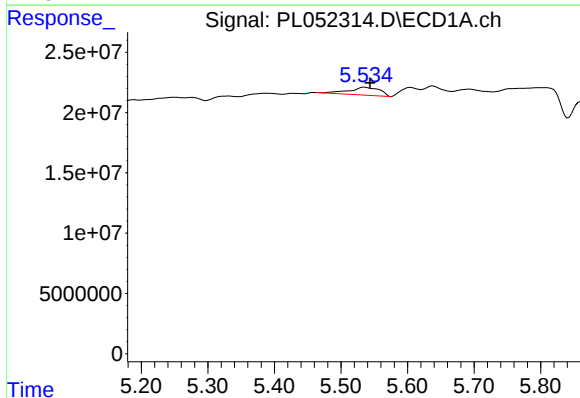
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



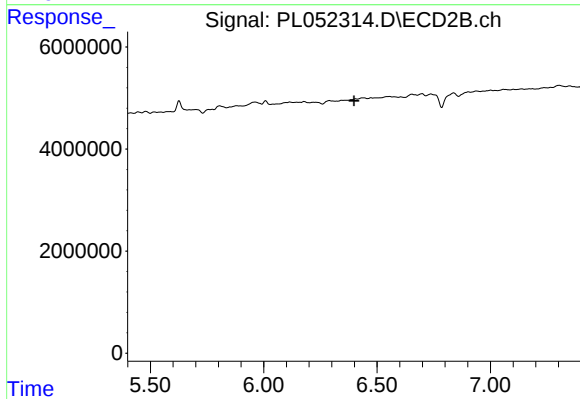
#10 gamma-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.012 min
Response: 671476
Conc: 0.18 ng/ml



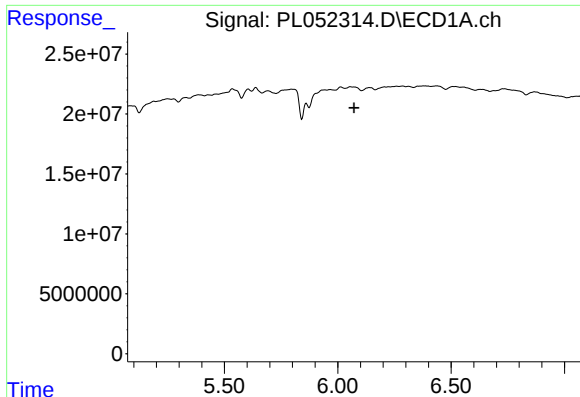
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 21117681
Conc: 1.39 ng/ml



#13 Dieldrin

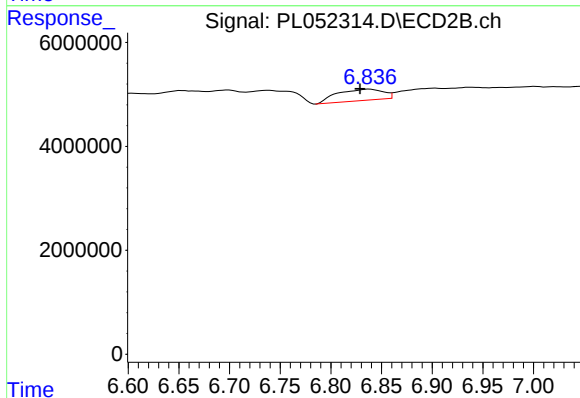
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

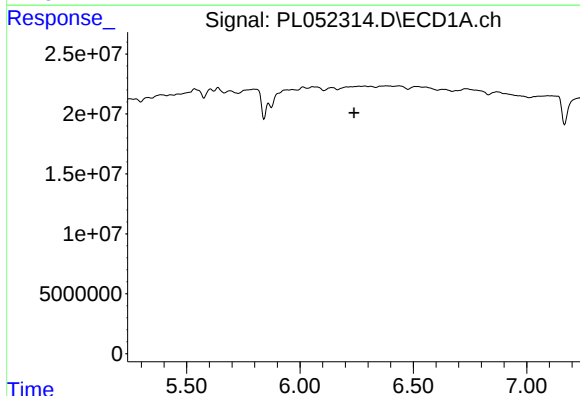
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



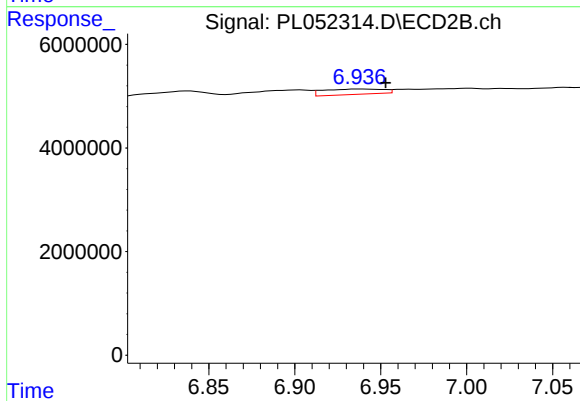
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 6825982
Conc: 2.07 ng/ml



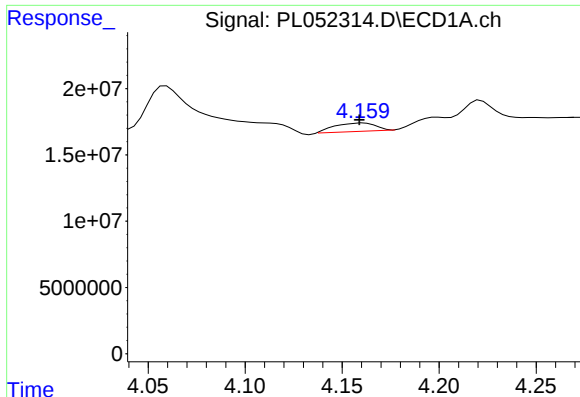
#18 Endrin aldehyde

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



#18 Endrin aldehyde

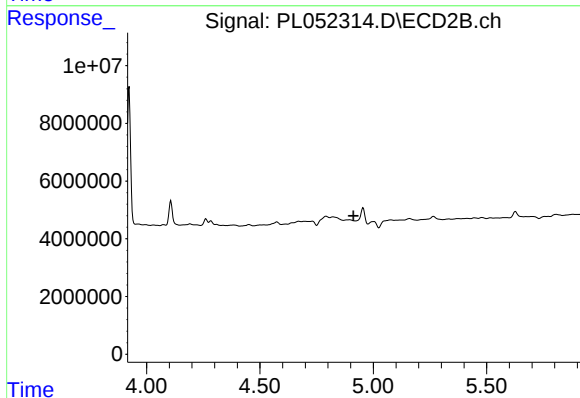
R.T.: 6.938 min
Delta R.T.: -0.015 min
Response: 2510610
Conc: 0.89 ng/ml



#23 Chlordane-1

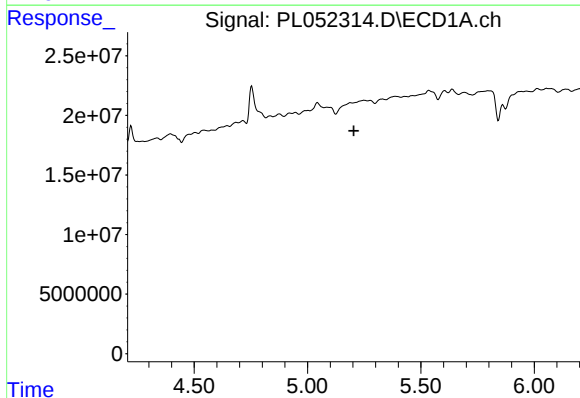
R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 9357184
Conc: 29.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



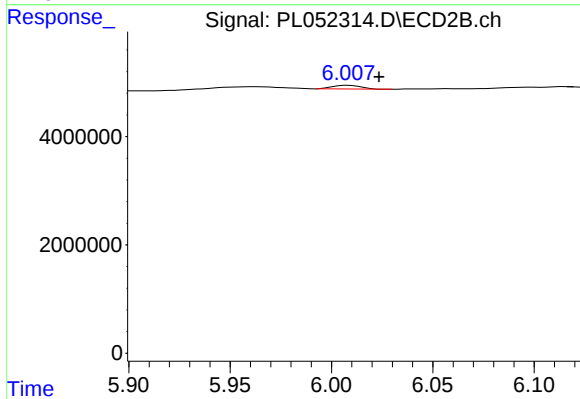
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



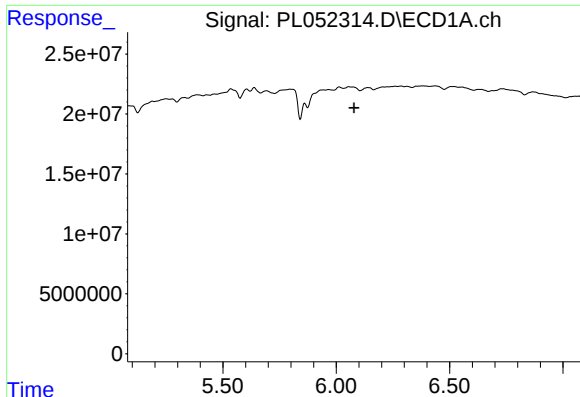
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

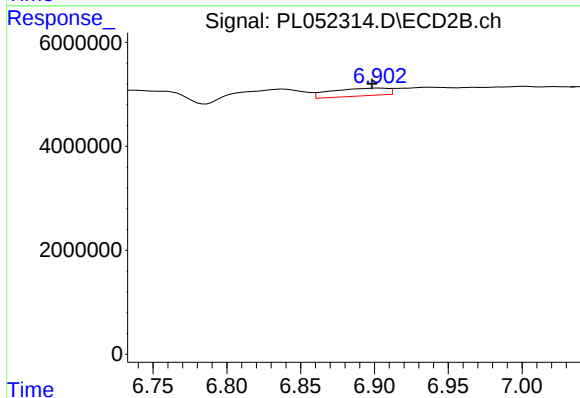
R.T.: 6.008 min
Delta R.T.: -0.015 min
Response: 671476
Conc: 1.51 ng/ml



#27 Chlordane-5

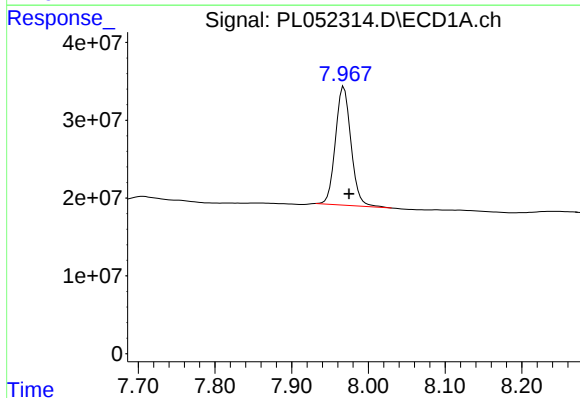
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-090519



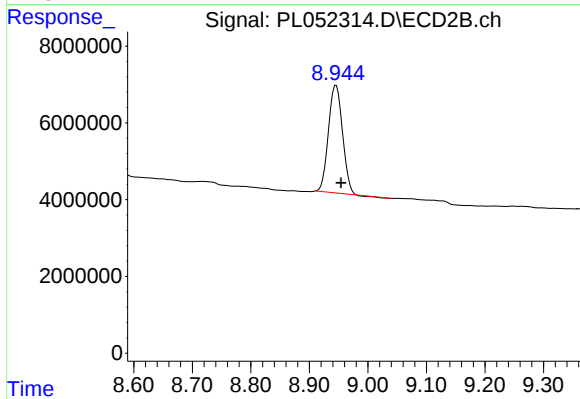
#27 Chlordane-5

R.T.: 6.903 min
Delta R.T.: 0.005 min
Response: 3953135
Conc: 40.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 213708829
Conc: 17.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 46421033
Conc: 15.25 ng/ml