

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
 Data File : PL039247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 01:21
 Operator : AJ\SJ
 Sample : J4499-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:39:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.305	3.907	125.2E6	46789130	17.911	17.453
28)	SA Decachlor...	7.965	8.894	134.1E6	56502722	19.097	24.348 #
Target Compounds							
2)	A alpha-BHC	3.734	4.324f	8416180	9622624	0.712	2.285 #
3)	MA gamma-BHC...	4.017	4.541	27449012	6522020	2.588	1.620 #
5)	MB Aldrin	4.529	0.000	18705477	0	1.868	N.D. #
7)	B delta-BHC	0.000	4.957	0	17563872	N.D.	4.411 #
8)	B Heptachlo...	4.965	5.774	4636313	10368639	0.486	3.083 #
9)	A Endosulfan I	5.327	6.130	3127613	19801651	0.357	6.750 #
10)	B gamma-Chl...	5.184	5.964	22889390	6221607	2.318	1.922
11)	B alpha-Chl...	5.242	0.000	53640963	0	5.583	N.D. #
12)	B 4,4'-DDE	5.411	6.211	93343561	13673647	9.748	4.422 #
13)	MA Dieldrin	5.548	6.354	101.1E6	5841375	10.363	1.928 #
14)	MA Endrin	5.790	0.000	44614622	0	4.984	N.D. #
15)	B Endosulfa...	6.082	6.799	81838133	6103242	9.412	2.376 #
16)	A 4,4'-DDD	5.916	6.693	40516082	18037605	5.084	8.055 #
17)	MA 4,4'-DDT	6.154	6.991	260.3E6	82911511	34.344	35.222
18)	B Endrin al...	6.241	0.000	4413520	0	0.651	N.D. #
19)	B Endosulfa...	6.431	0.000	18592654	0	2.285	N.D. #
20)	A Methoxychlor	6.675	0.000	38786759	0	9.478	N.D. #
21)	B Endrin ke...	6.948	7.637f	10515331	17315134	1.222	7.007 #
23)	Chlordane-1	4.154	4.842	20730677	3712876	65.482	29.719 #
24)	Chlordane-2	4.614	0.000	11847406	0	33.889	N.D. #
25)	Chlordane-3	5.184	5.964	22889390	6221607	20.956	14.457 #
26)	Chlordane-4	5.242	0.000	53640963	0	53.676	N.D. #
27)	Chlordane-5	6.082	6.799	81838133	6103242	252.330	65.978 #

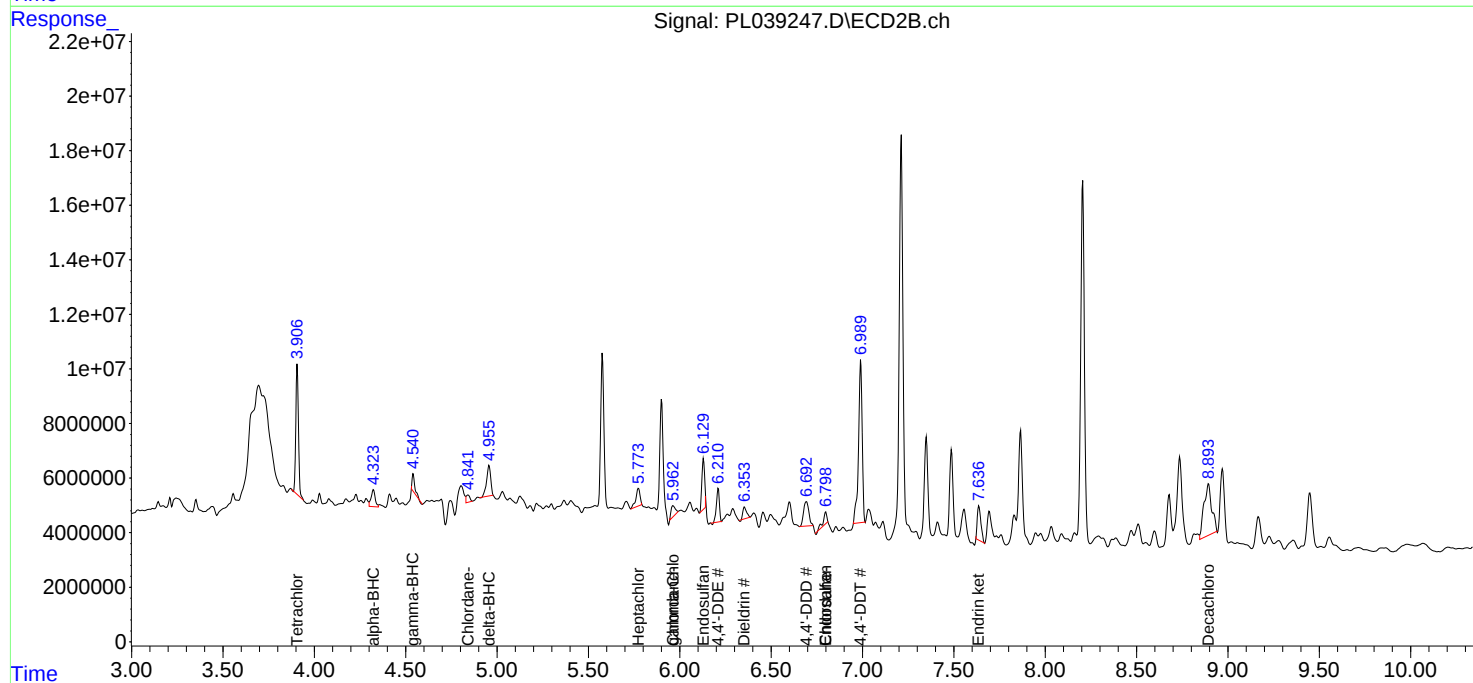
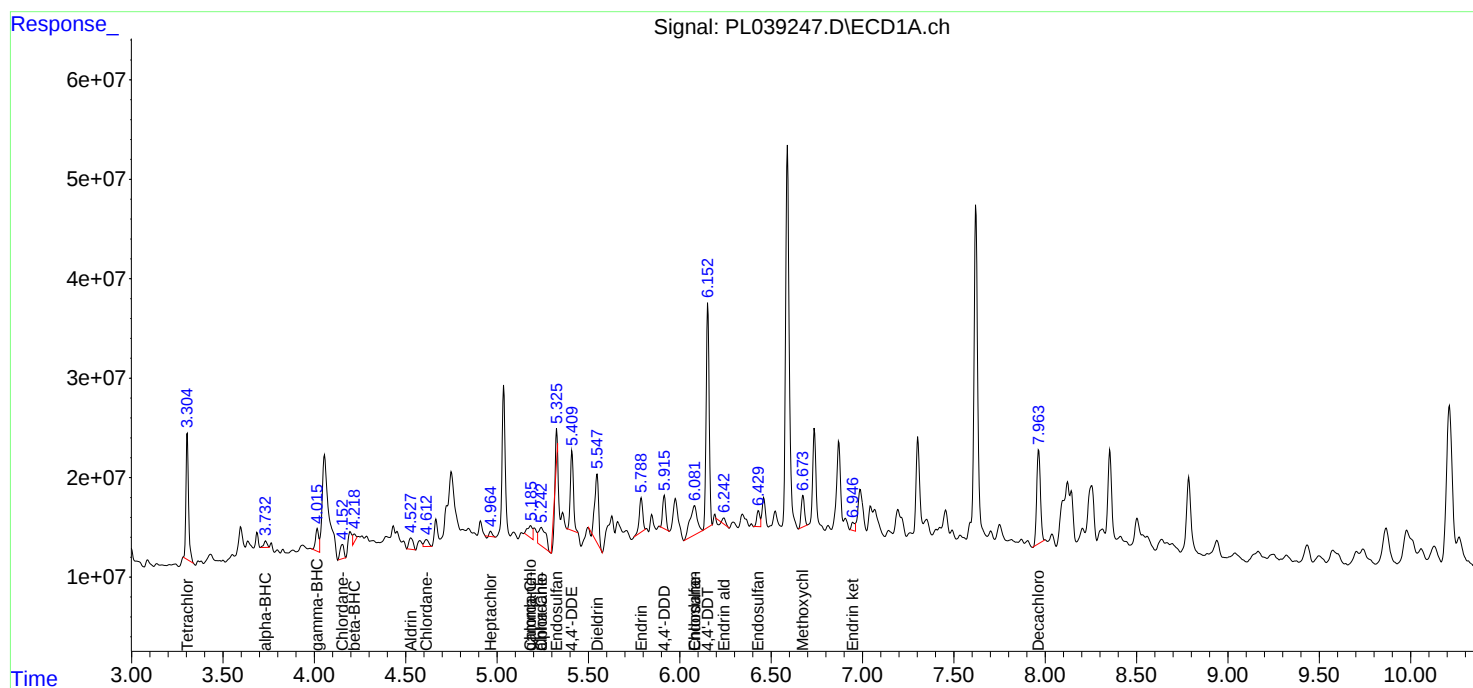
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

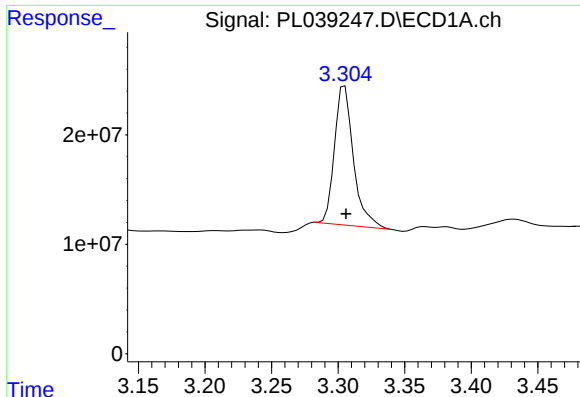
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
Data File : PL039247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2018 01:21
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Sample : J4499-07
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 17 04:39:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

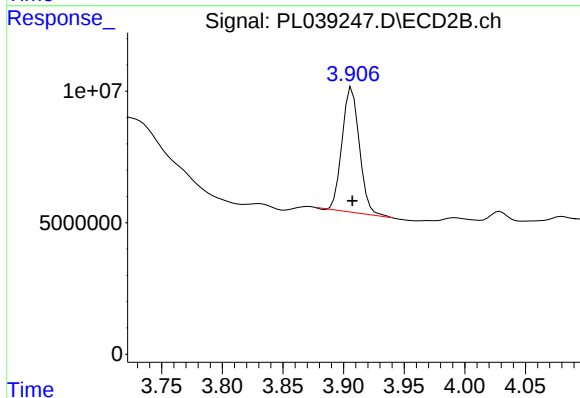




#1 Tetrachloro-m-xylene

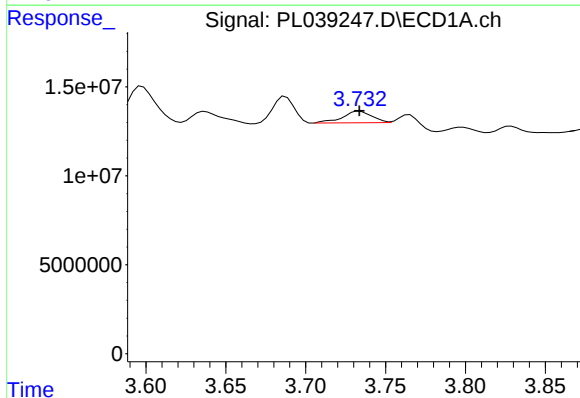
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 125204393
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



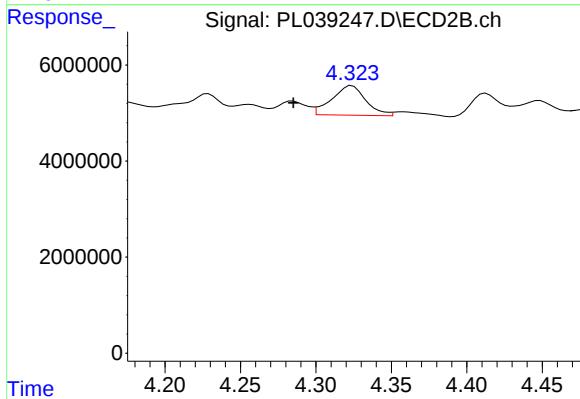
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 46789130
Conc: 17.45 ng/ml



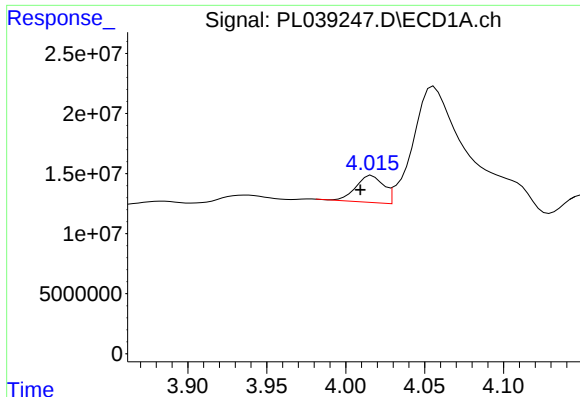
#2 alpha-BHC

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 8416180
Conc: 0.71 ng/ml



#2 alpha-BHC

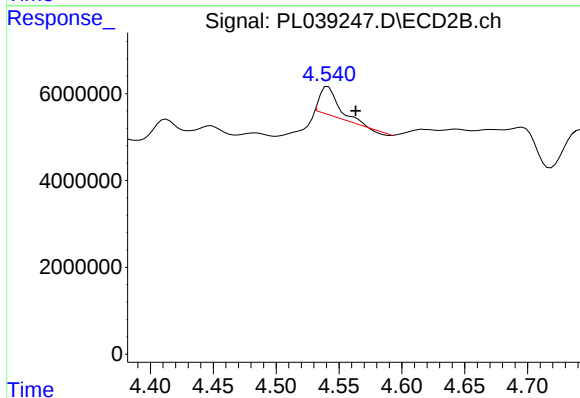
R.T.: 4.324 min
Delta R.T.: 0.039 min
Response: 9622624
Conc: 2.29 ng/ml



#3 gamma-BHC (Lindane)

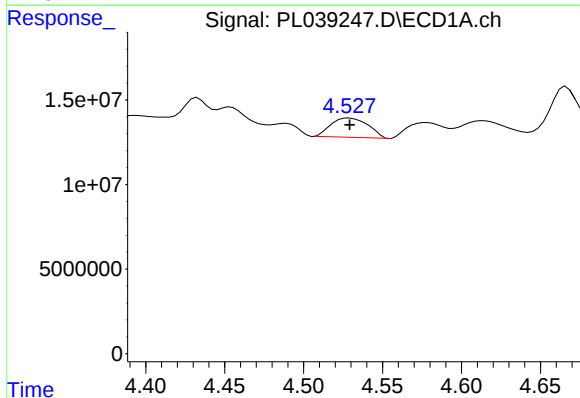
R.T.: 4.017 min
Delta R.T.: 0.007 min
Response: 27449012
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



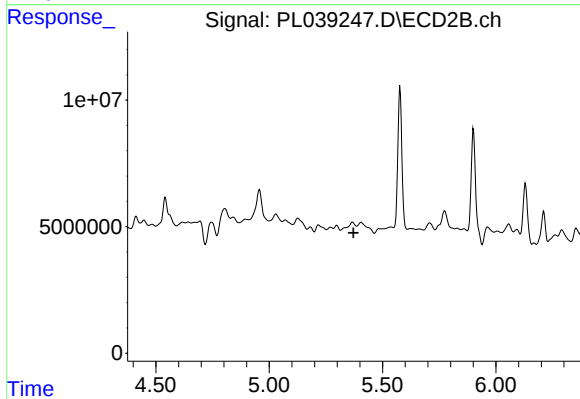
#3 gamma-BHC (Lindane)

R.T.: 4.541 min
Delta R.T.: -0.022 min
Response: 6522020
Conc: 1.62 ng/ml



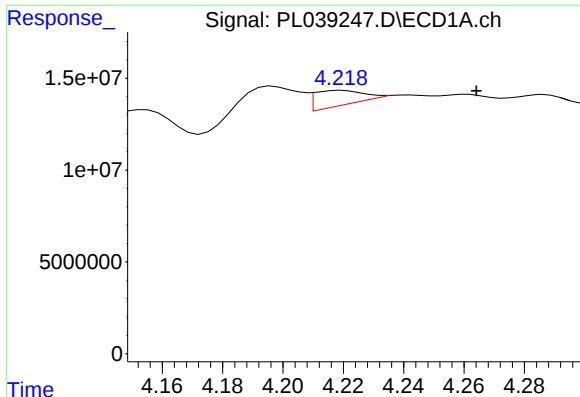
#5 Aldrin

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 18705477
Conc: 1.87 ng/ml



#5 Aldrin

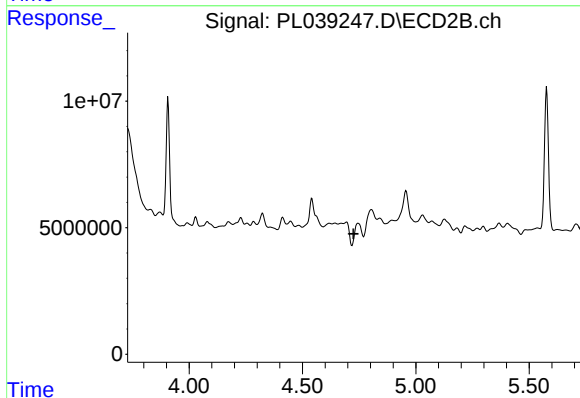
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

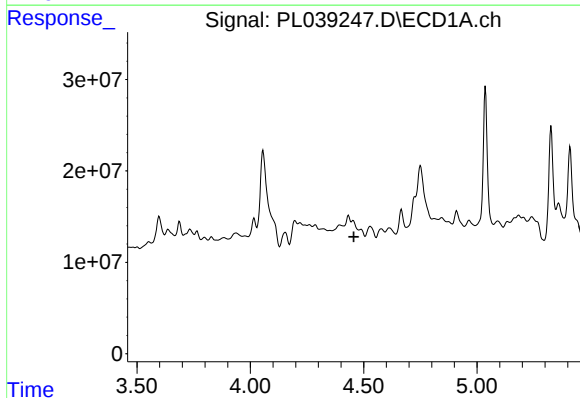
R.T.: 4.220 min
Delta R.T.: -0.044 min
Response: 8998891
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



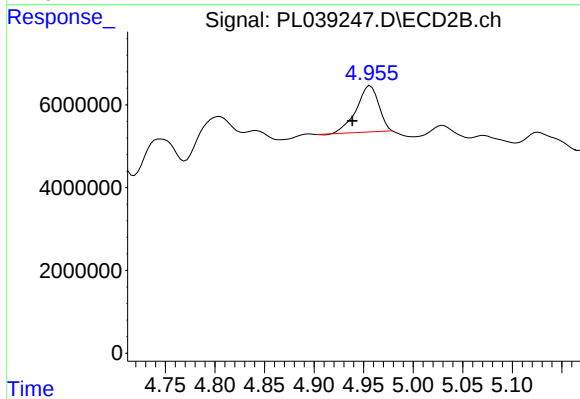
#6 beta-BHC

R.T.: 4.746 min
Delta R.T.: 0.020 min
Response: -5259688
Conc: N.D.



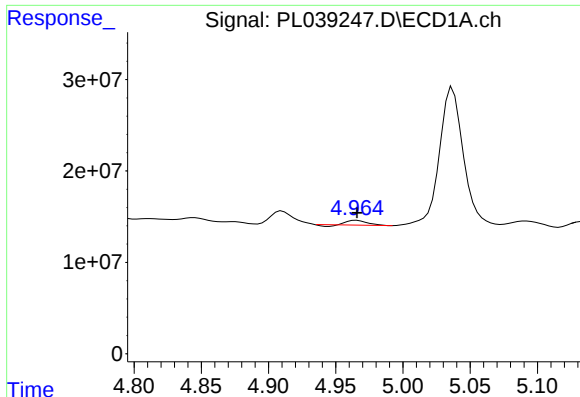
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

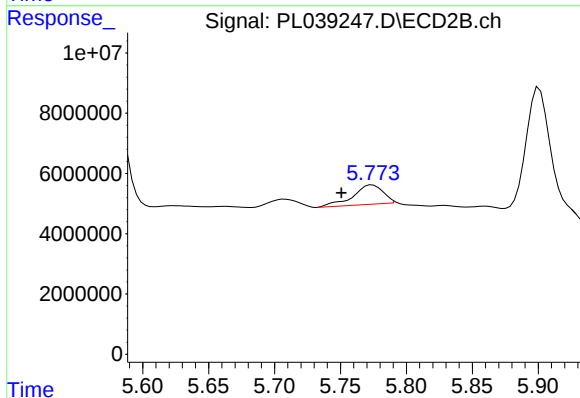
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 17563872
Conc: 4.41 ng/ml



#8 Heptachlor epoxide

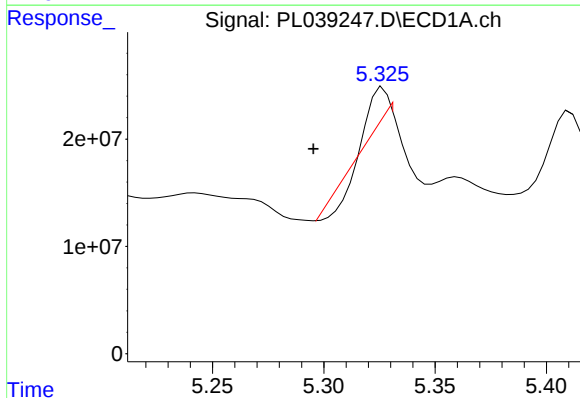
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 4636313
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



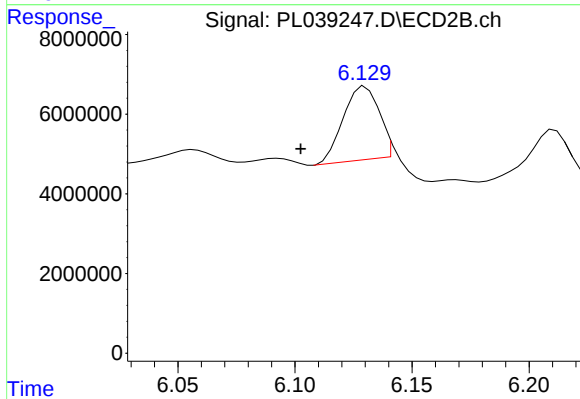
#8 Heptachlor epoxide

R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 10368639
Conc: 3.08 ng/ml



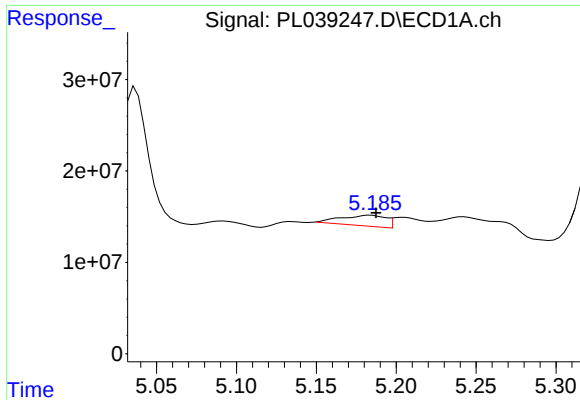
#9 Endosulfan I

R.T.: 5.327 min
Delta R.T.: 0.031 min
Response: 3127613
Conc: 0.36 ng/ml



#9 Endosulfan I

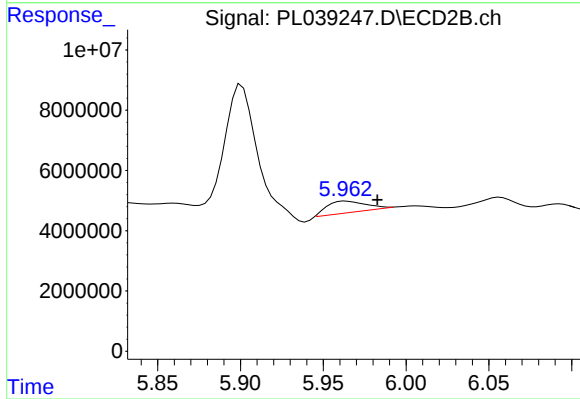
R.T.: 6.130 min
Delta R.T.: 0.028 min
Response: 19801651
Conc: 6.75 ng/ml



#10 gamma-Chlordane

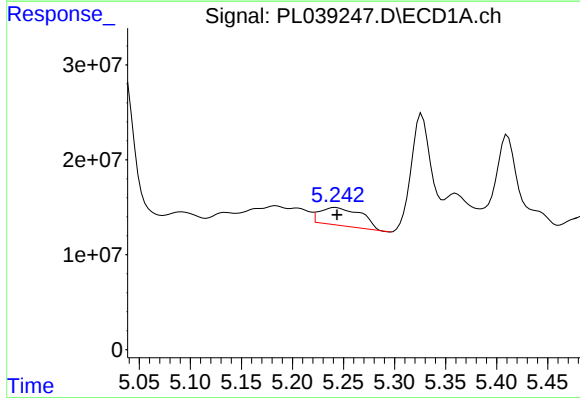
R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 22889390
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



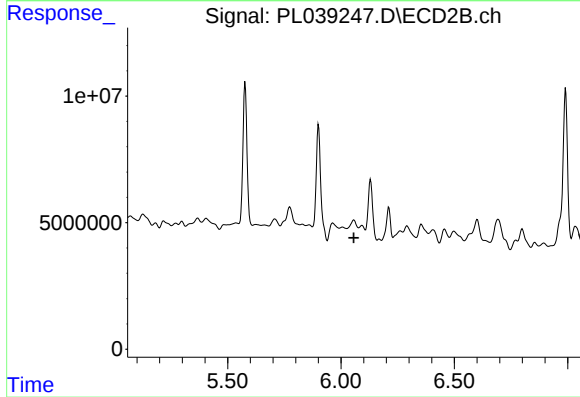
#10 gamma-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.019 min
Response: 6221607
Conc: 1.92 ng/ml



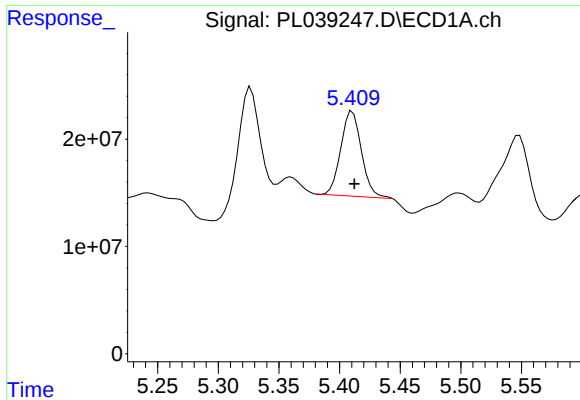
#11 alpha-Chlordane

R.T.: 5.242 min
Delta R.T.: -0.001 min
Response: 53640963
Conc: 5.58 ng/ml



#11 alpha-Chlordane

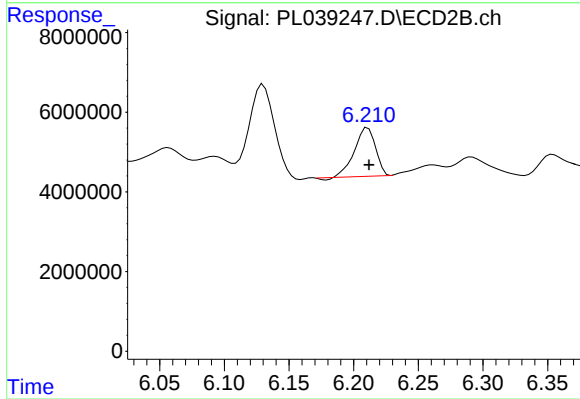
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

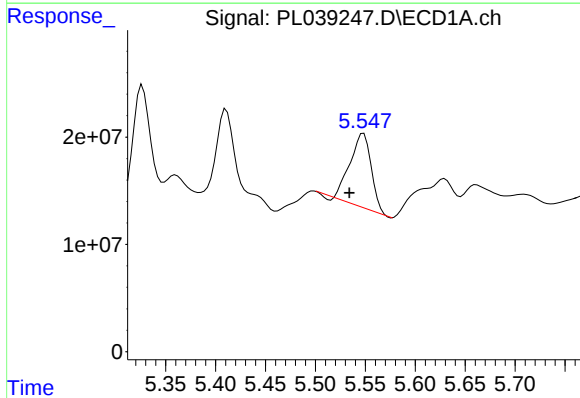
R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 93343561
Conc: 9.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



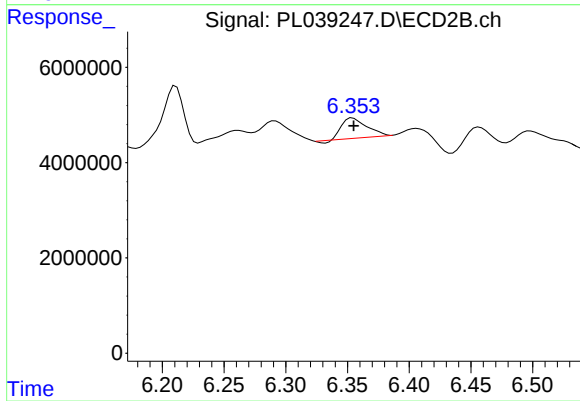
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 13673647
Conc: 4.42 ng/ml



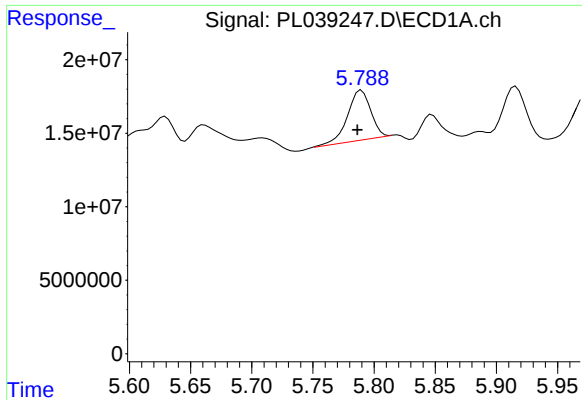
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.014 min
Response: 101055164
Conc: 10.36 ng/ml



#13 Dieldrin

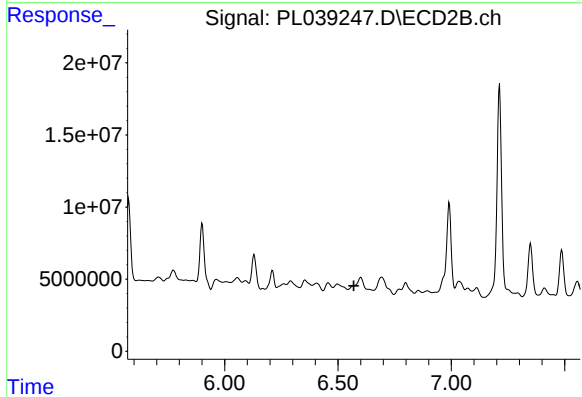
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 5841375
Conc: 1.93 ng/ml



#14 Endrin

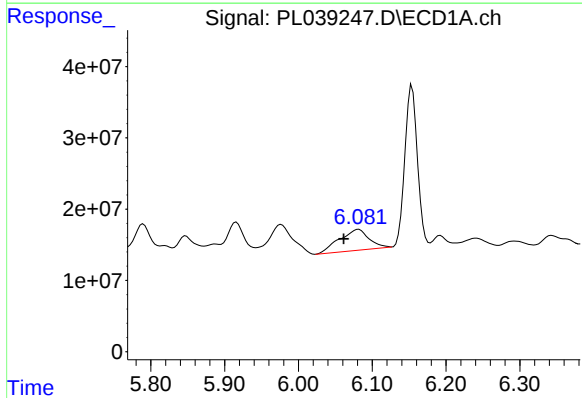
R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 44614622
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



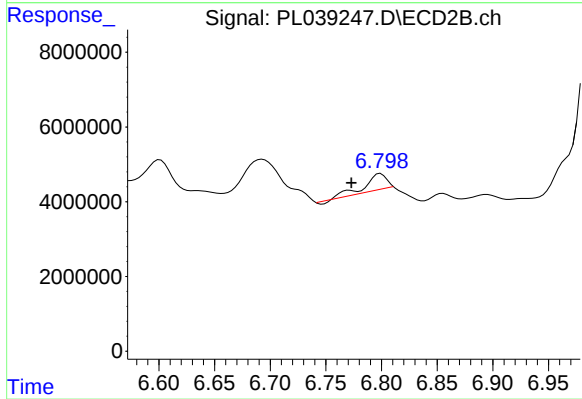
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



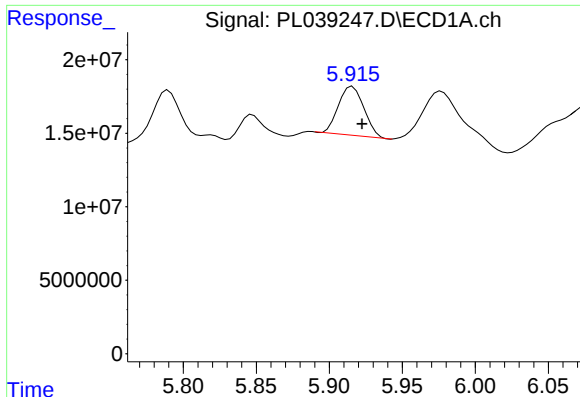
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: 0.021 min
Response: 81838133
Conc: 9.41 ng/ml



#15 Endosulfan II

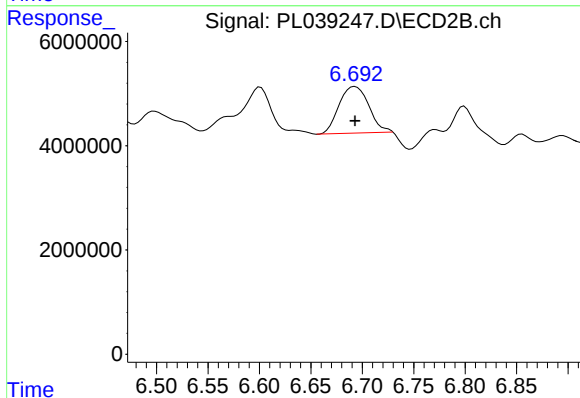
R.T.: 6.799 min
Delta R.T.: 0.026 min
Response: 6103242
Conc: 2.38 ng/ml



#16 4,4'-DDD

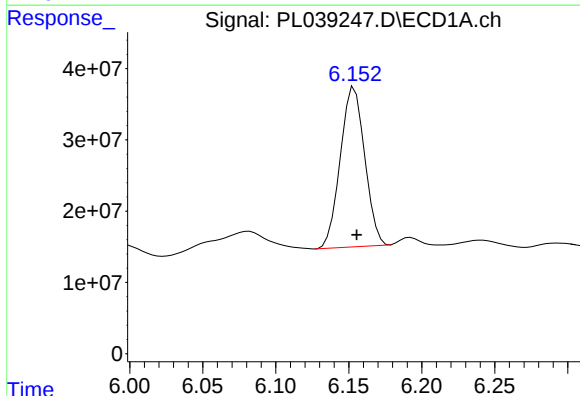
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 40516082
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



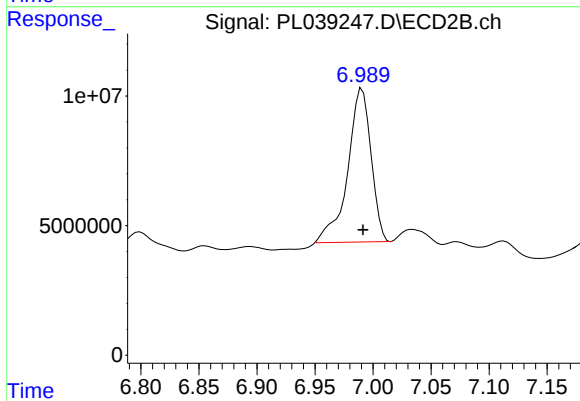
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 18037605
Conc: 8.05 ng/ml



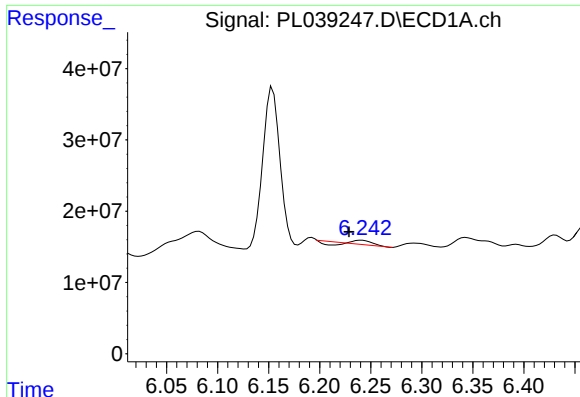
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 260344241
Conc: 34.34 ng/ml



#17 4,4'-DDT

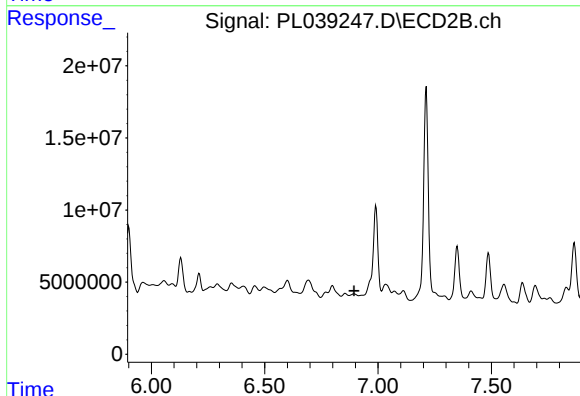
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 82911511
Conc: 35.22 ng/ml



#18 Endrin aldehyde

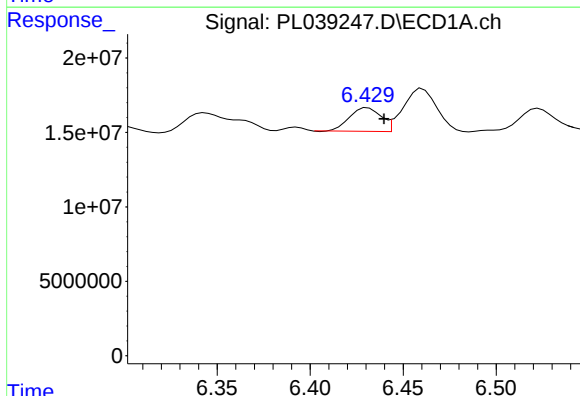
R.T.: 6.241 min
Delta R.T.: 0.013 min
Response: 4413520
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



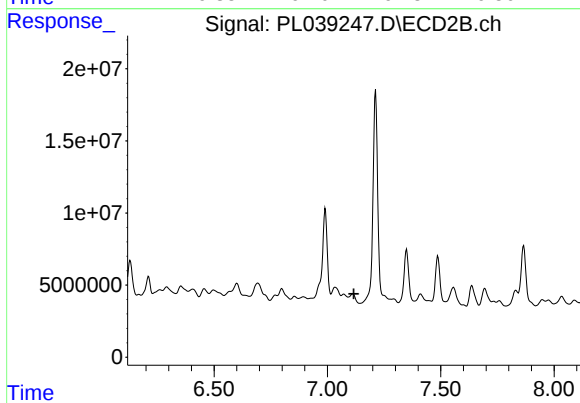
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



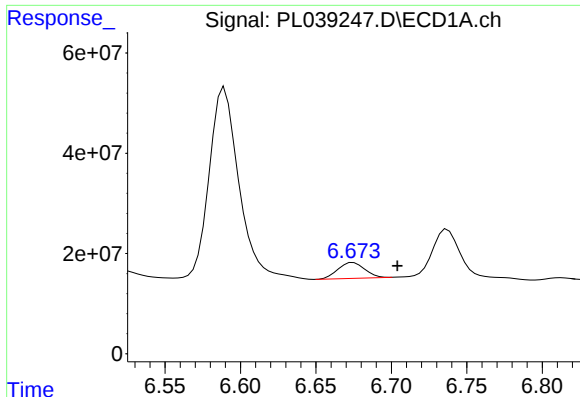
#19 Endosulfan Sulfate

R.T.: 6.431 min
Delta R.T.: -0.009 min
Response: 18592654
Conc: 2.29 ng/ml



#19 Endosulfan Sulfate

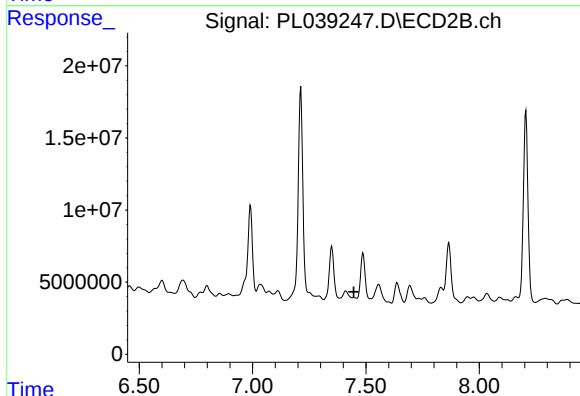
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

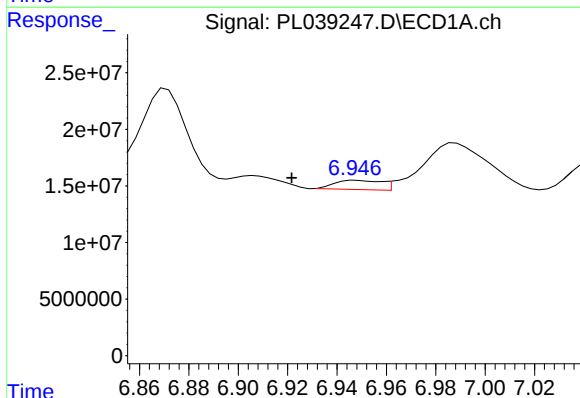
R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 38786759
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



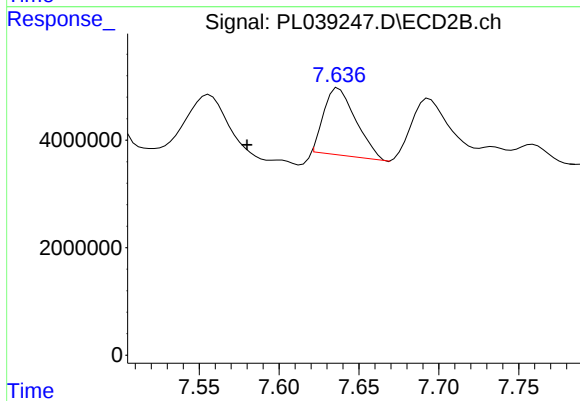
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



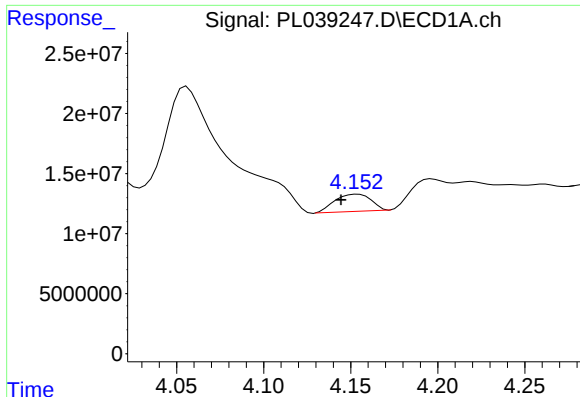
#21 Endrin ketone

R.T.: 6.948 min
Delta R.T.: 0.026 min
Response: 10515331
Conc: 1.22 ng/ml



#21 Endrin ketone

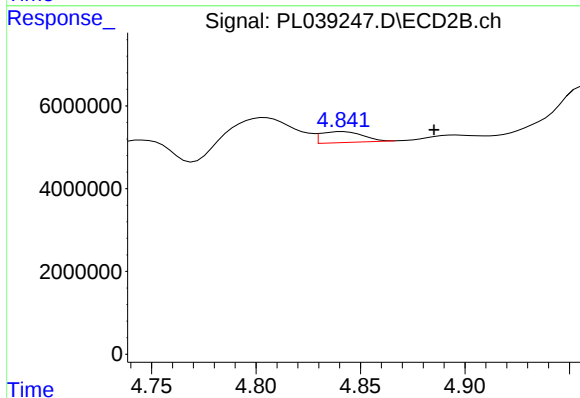
R.T.: 7.637 min
Delta R.T.: 0.057 min
Response: 17315134
Conc: 7.01 ng/ml



#23 Chlordane-1

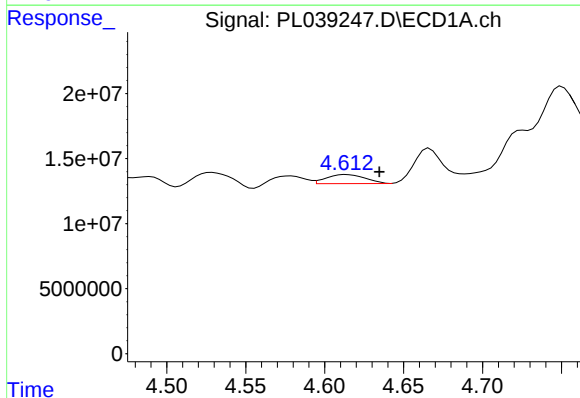
R.T.: 4.154 min
Delta R.T.: 0.010 min
Response: 20730677
Conc: 65.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



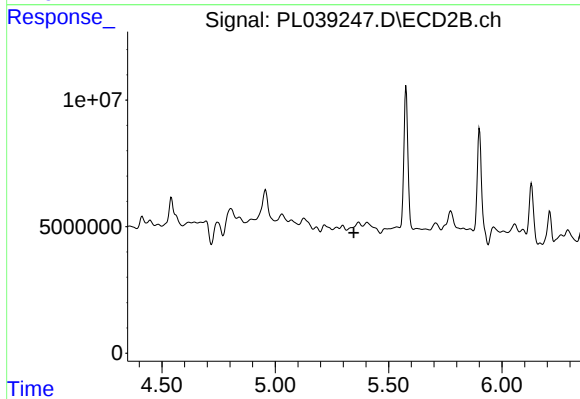
#23 Chlordane-1

R.T.: 4.842 min
Delta R.T.: -0.043 min
Response: 3712876
Conc: 29.72 ng/ml



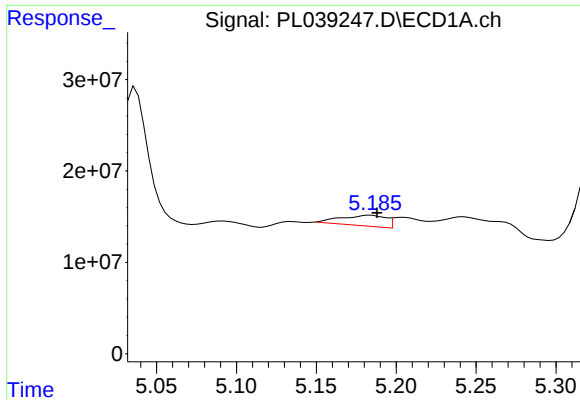
#24 Chlordane-2

R.T.: 4.614 min
Delta R.T.: -0.021 min
Response: 11847406
Conc: 33.89 ng/ml



#24 Chlordane-2

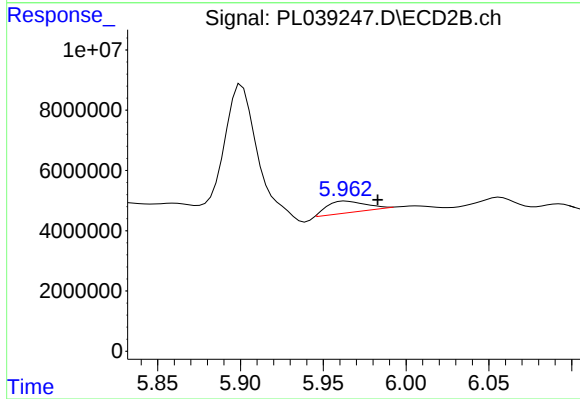
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

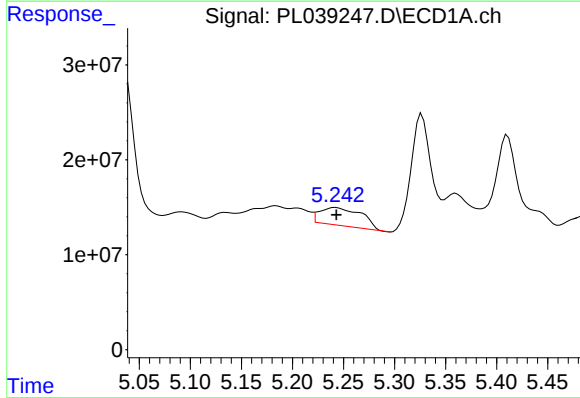
R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 22889390
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



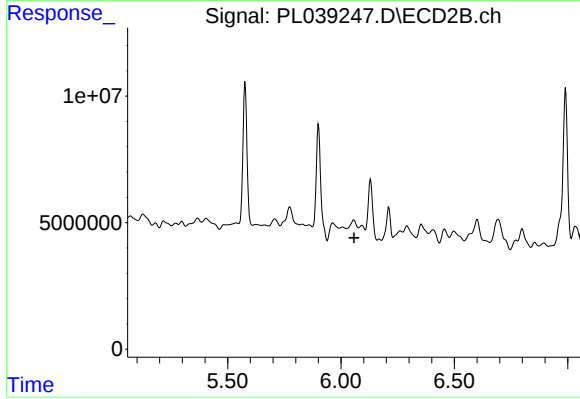
#25 Chlordane-3

R.T.: 5.964 min
Delta R.T.: -0.019 min
Response: 6221607
Conc: 14.46 ng/ml



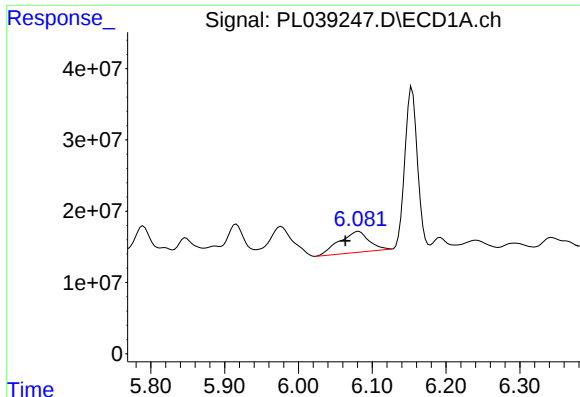
#26 Chlordane-4

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 53640963
Conc: 53.68 ng/ml



#26 Chlordane-4

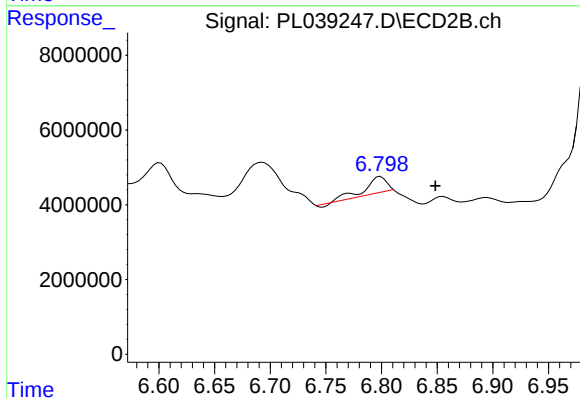
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

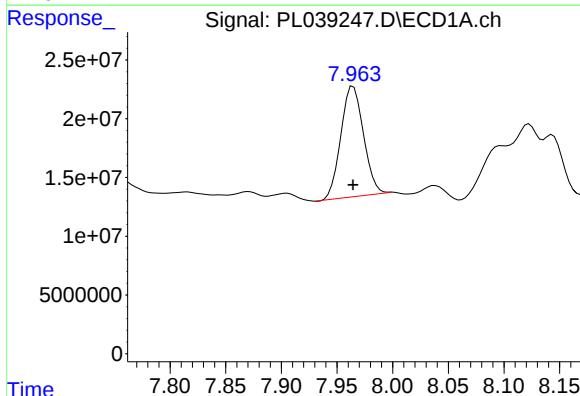
R.T.: 6.082 min
Delta R.T.: 0.018 min
Response: 81838133
Conc: 252.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



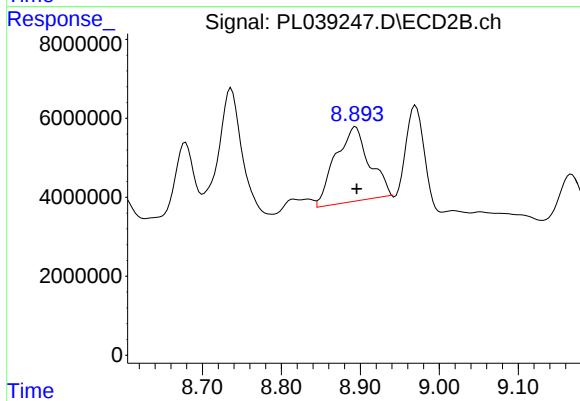
#27 Chlordane-5

R.T.: 6.799 min
Delta R.T.: -0.049 min
Response: 6103242
Conc: 65.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 134122594
Conc: 19.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.001 min
Response: 56502722
Conc: 24.35 ng/ml