

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 21:19
 Operator : DD\AJ
 Sample : L3436-08 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:13:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.482f	4.013	2552479	2744123	1.320	1.035
28)	SA Decachlor...	8.241	9.098	4303765	2715473	2.616	1.298 #
Target Compounds							
2)	A alpha-BHC	3.873f	0.000	1004391	0	0.349	N.D. #
3)	MA gamma-BHC...	4.207f	4.669f	7306611	5265587	2.959	1.452 #
4)	MA Heptachlor	4.485	5.200	1383564	2637994	0.617	0.784 #
5)	MB Aldrin	4.760f	5.504	803236	1220862	0.407	0.392
6)	B beta-BHC	4.420f	0.000	7131474	0	6.983	N.D. #
8)	B Heptachlo...	0.000	5.862f	0	5256632	N.D.	1.952 #
9)	A Endosulfan I	0.000	6.253	0	1361425	N.D.	0.510 #
10)	B gamma-Chl...	5.426f	6.122	5779691	9018247	3.186	3.149
11)	B alpha-Chl...	5.484f	6.201	10374706	5865087	5.753	2.051 #
12)	B 4,4'-DDE	0.000	6.352	0	3661283	N.D.	1.368 #
13)	MA Dieldrin	5.778	0.000	7666353	0	4.345	N.D. #
14)	MA Endrin	6.031	0.000	1171782	0	0.805	N.D. #
15)	B Endosulfa...	6.315f	6.951f	3402977	2037518	2.038	0.811 #
16)	A 4,4'-DDD	0.000	6.846	0	3481065	N.D.	1.516 #
17)	MA 4,4'-DDT	6.404	7.149	1416113	4392050	1.089	2.231 #
18)	B Endrin al...	0.000	7.058	0	631309	N.D.	0.291 #
20)	A Methoxychlor	0.000	7.587f	0	2360462	N.D.	2.079 #
23)	Chlordane-1	4.352f	0.000	4418164	0	72.114	N.D. #
24)	Chlordane-2	4.849	5.477	1380684	2005433	21.806	17.503
25)	Chlordane-3	5.426	6.122	5779691	9018247	34.176	23.308 #
26)	Chlordane-4	5.484f	6.201	10374706	5865087	74.360	12.670 #
27)	Chlordane-5	6.315	7.023	3402977	299042	59.974	3.850 #

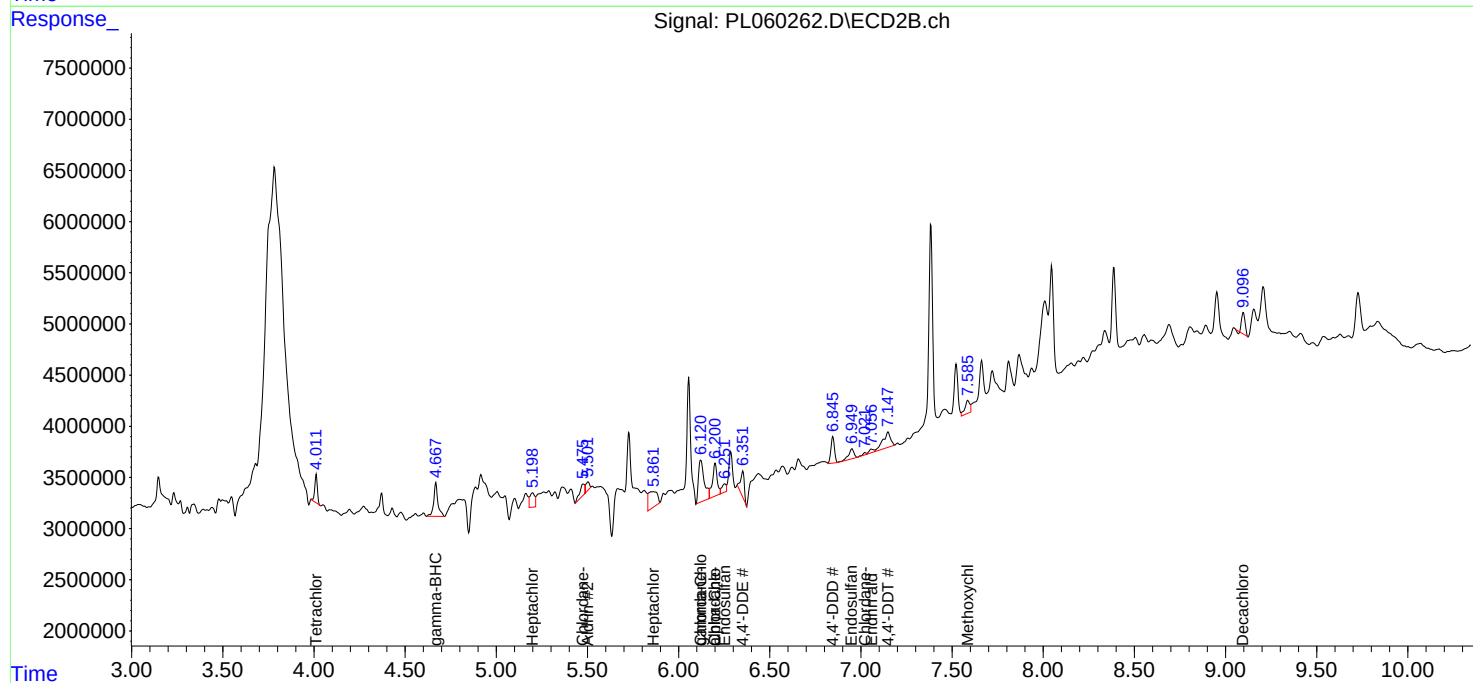
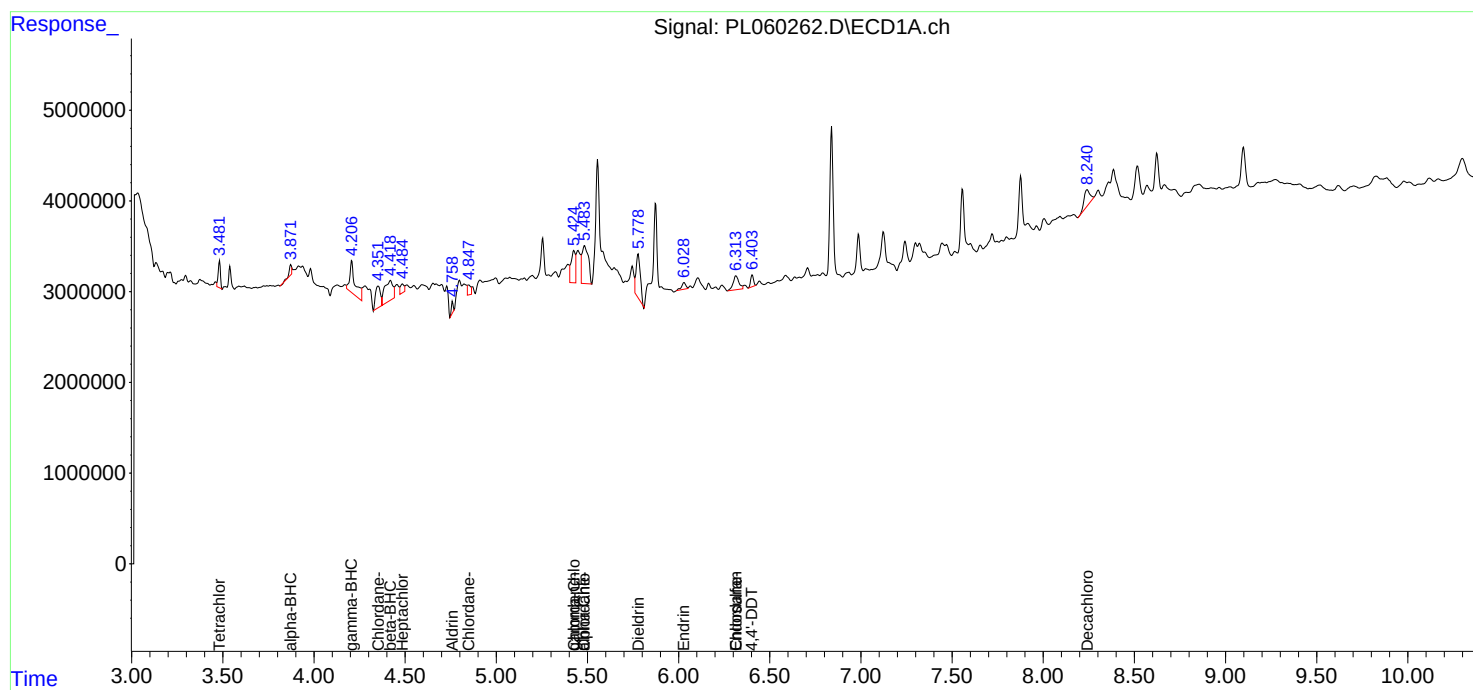
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

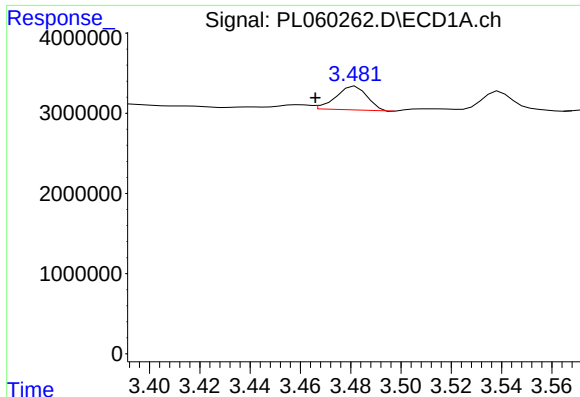
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060262.D
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 Acq On : 27 Jul 2020 21:19
 Operator : DD\AJ
 Sample : L3436-08 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:13:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
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 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

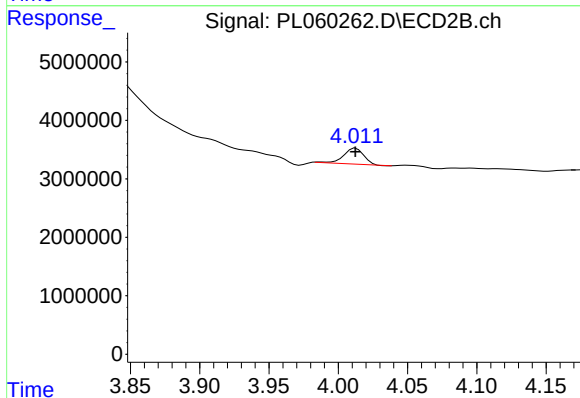




#1 Tetrachloro-m-xylene

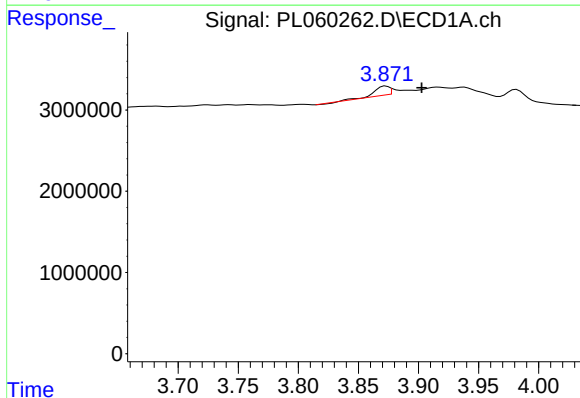
R.T.: 3.482 min
Delta R.T.: 0.016 min
Response: 2552479
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



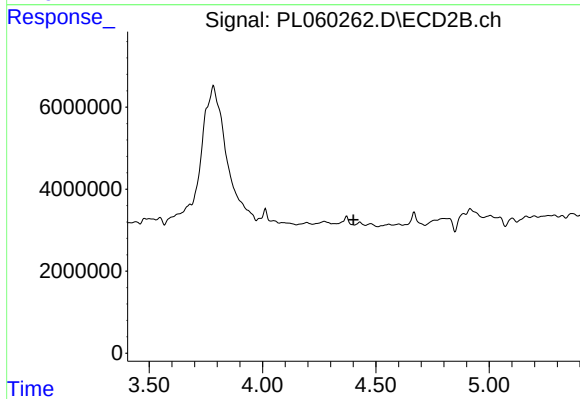
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 2744123
Conc: 1.04 ng/ml



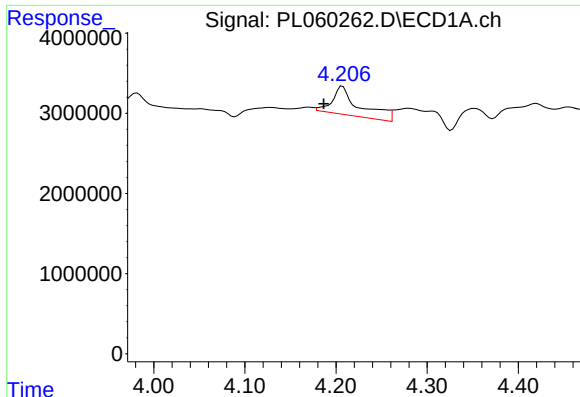
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.030 min
Response: 1004391
Conc: 0.35 ng/ml



#2 alpha-BHC

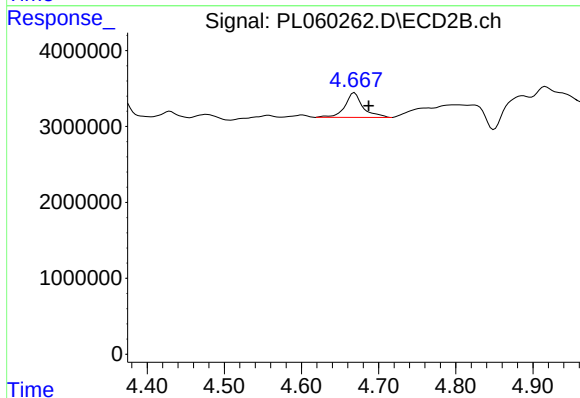
R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

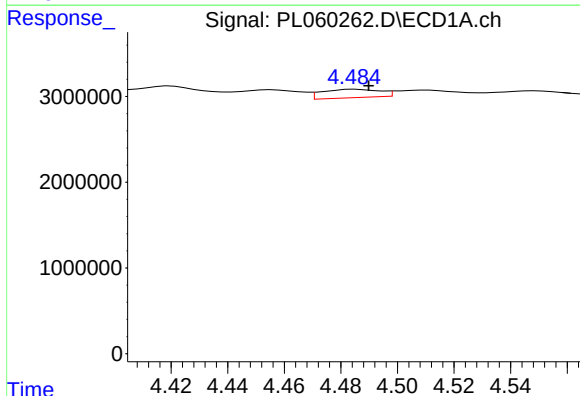
R.T.: 4.207 min
Delta R.T.: 0.021 min
Response: 7306611
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



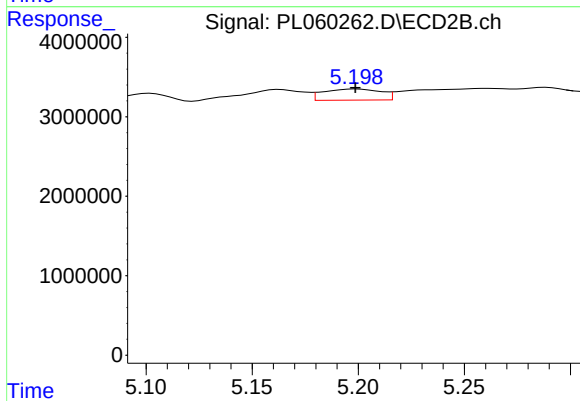
#3 gamma-BHC (Lindane)

R.T.: 4.669 min
Delta R.T.: -0.018 min
Response: 5265587
Conc: 1.45 ng/ml



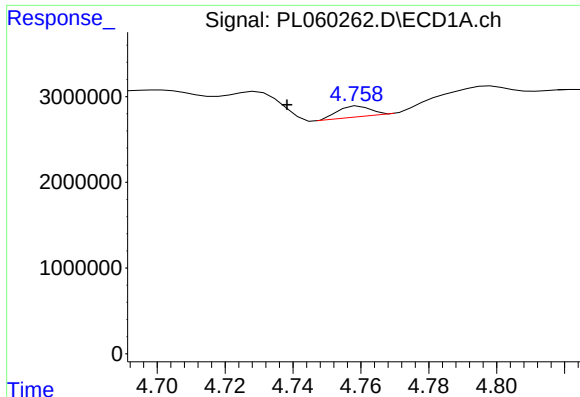
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 1383564
Conc: 0.62 ng/ml



#4 Heptachlor

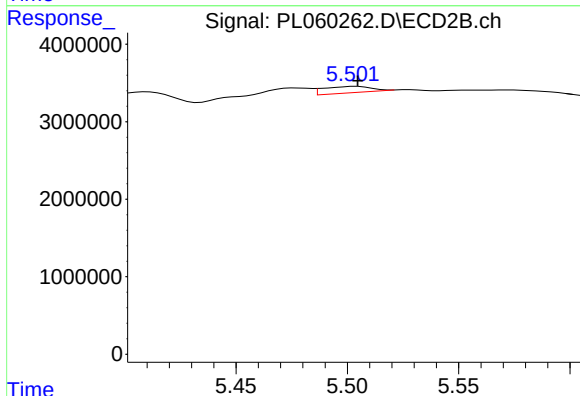
R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 2637994
Conc: 0.78 ng/ml



#5 Aldrin

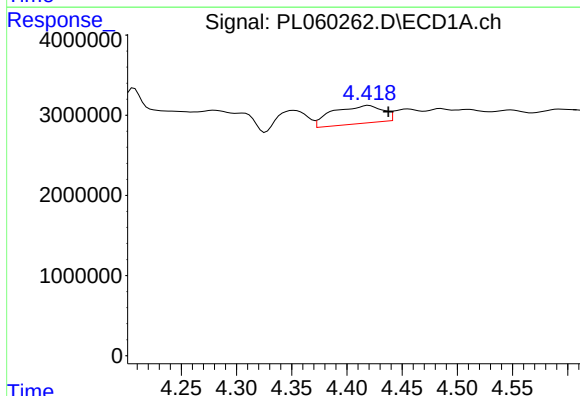
R.T.: 4.760 min
Delta R.T.: 0.022 min
Response: 803236
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



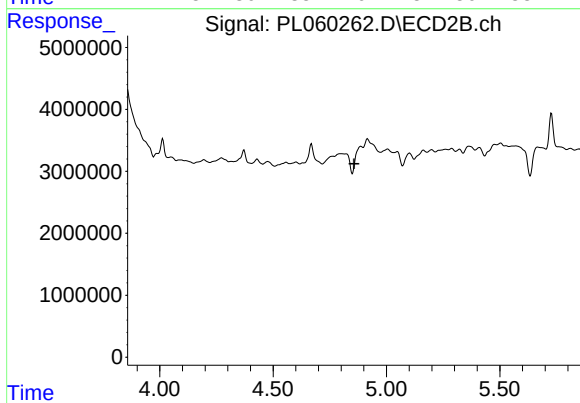
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 1220862
Conc: 0.39 ng/ml



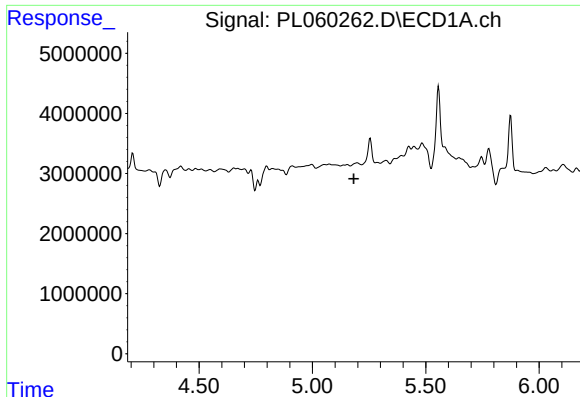
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.018 min
Response: 7131474
Conc: 6.98 ng/ml



#6 beta-BHC

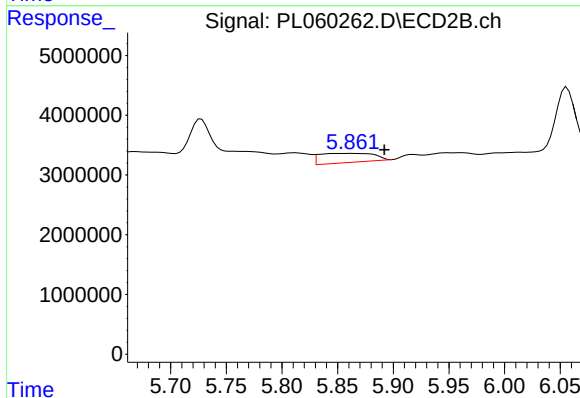
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

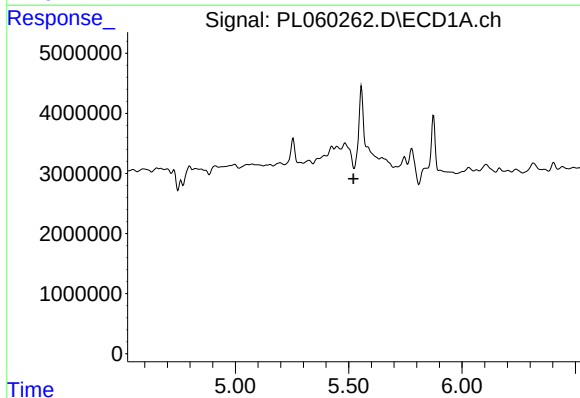
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



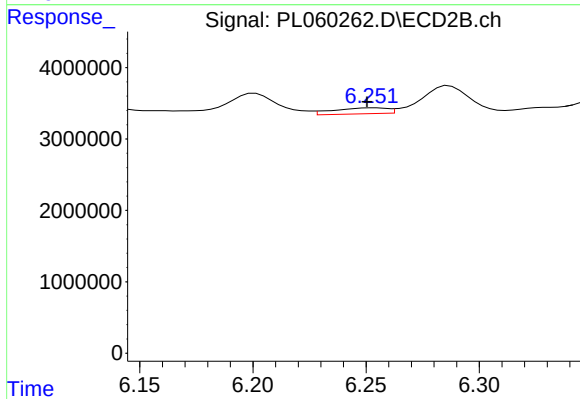
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: -0.030 min
Response: 5256632
Conc: 1.95 ng/ml



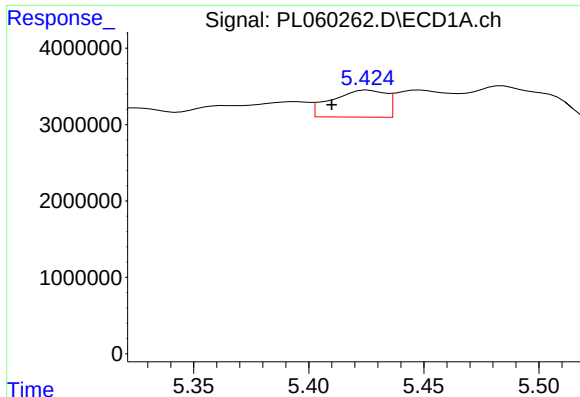
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#9 Endosulfan I

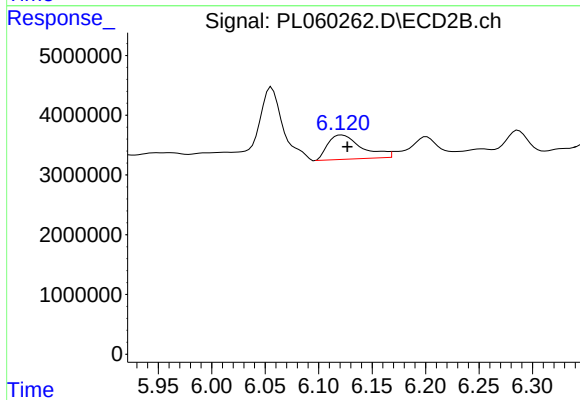
R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 1361425
Conc: 0.51 ng/ml



#10 gamma-Chlordane

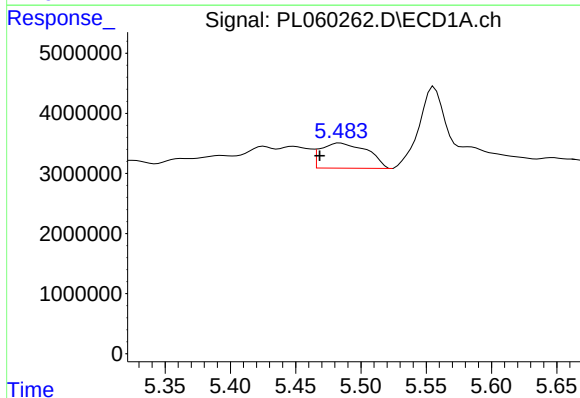
R.T.: 5.426 min
Delta R.T.: 0.016 min
Response: 5779691
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



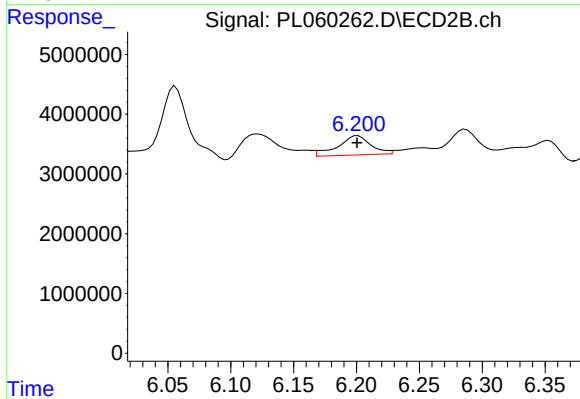
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 9018247
Conc: 3.15 ng/ml



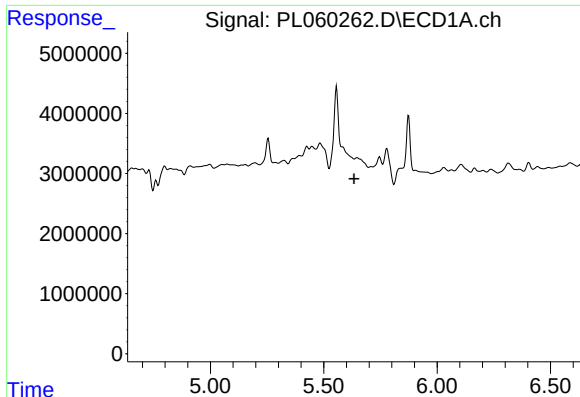
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.016 min
Response: 10374706
Conc: 5.75 ng/ml



#11 alpha-Chlordane

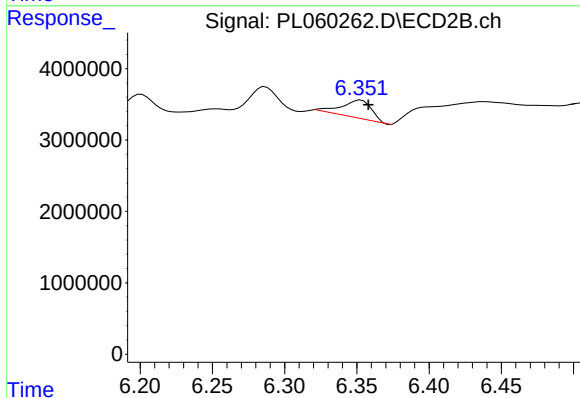
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5865087
Conc: 2.05 ng/ml



#12 4,4'-DDE

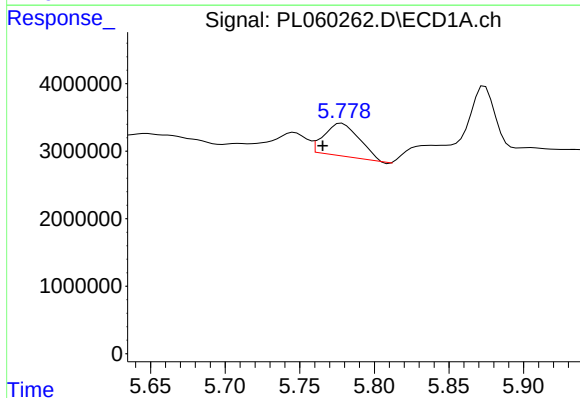
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



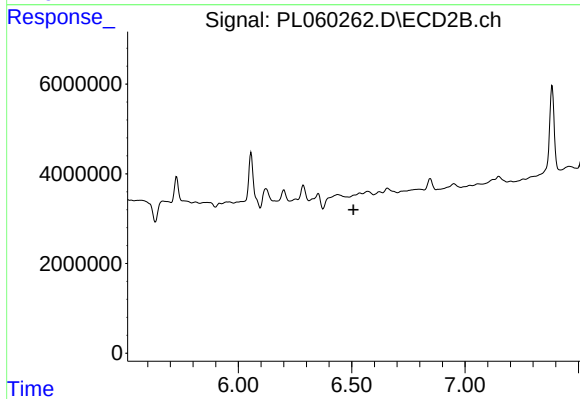
#12 4,4'-DDE

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 3661283
Conc: 1.37 ng/ml



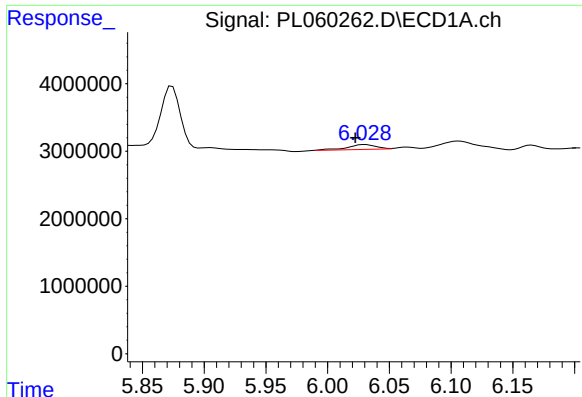
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.013 min
Response: 7666353
Conc: 4.34 ng/ml



#13 Dieldrin

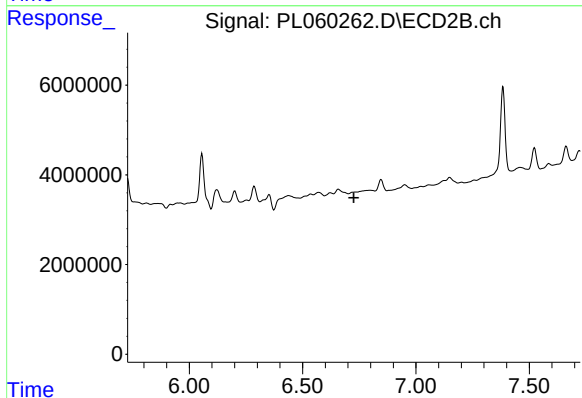
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

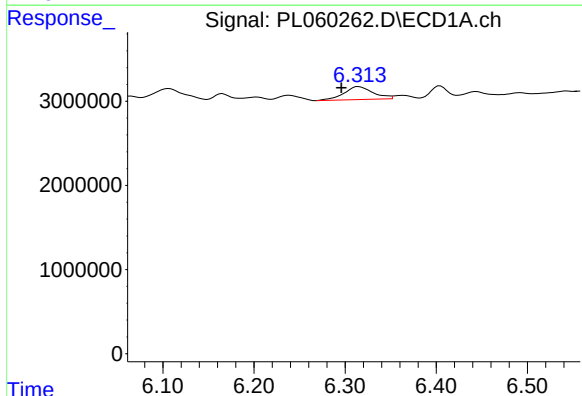
R.T.: 6.031 min
Delta R.T.: 0.008 min
Response: 1171782
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



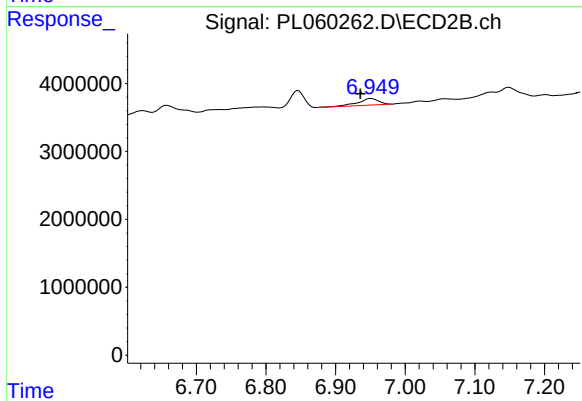
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



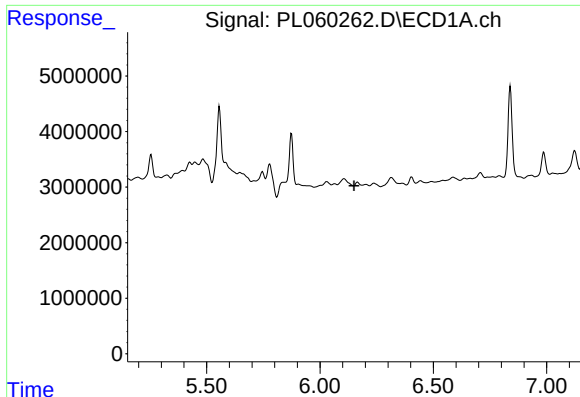
#15 Endosulfan II

R.T.: 6.315 min
Delta R.T.: 0.019 min
Response: 3402977
Conc: 2.04 ng/ml



#15 Endosulfan II

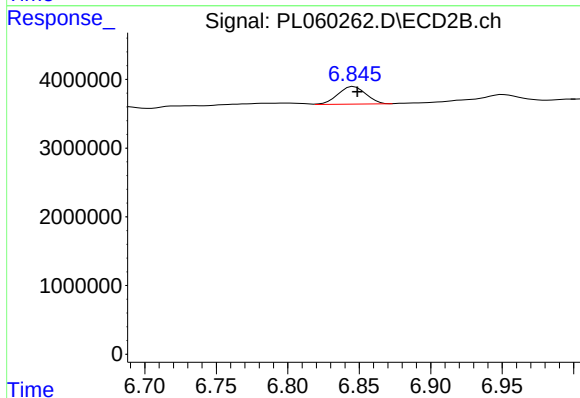
R.T.: 6.951 min
Delta R.T.: 0.015 min
Response: 2037518
Conc: 0.81 ng/ml



#16 4,4'-DDD

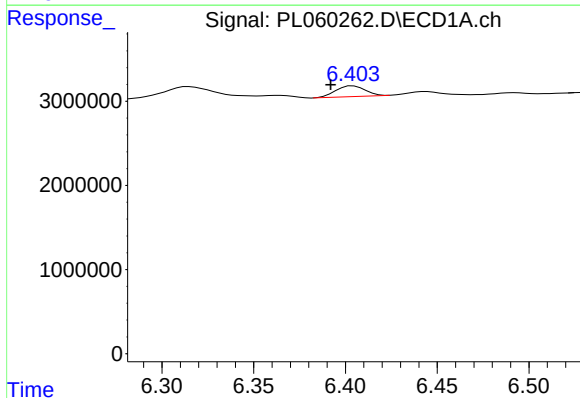
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



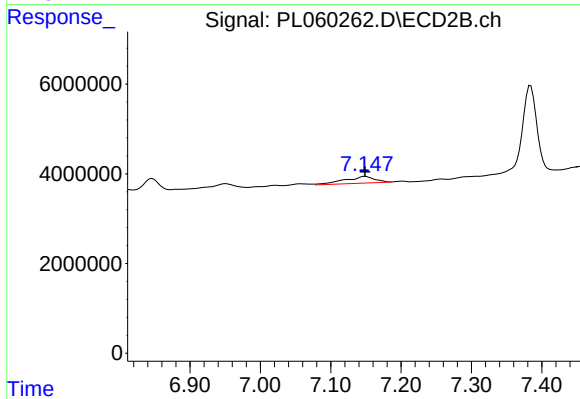
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 3481065
Conc: 1.52 ng/ml



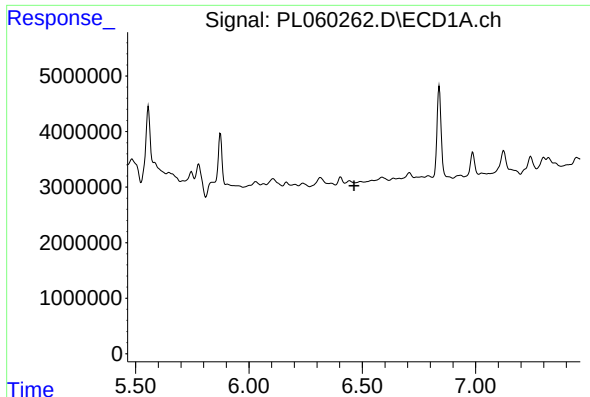
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 1416113
Conc: 1.09 ng/ml



#17 4,4'-DDT

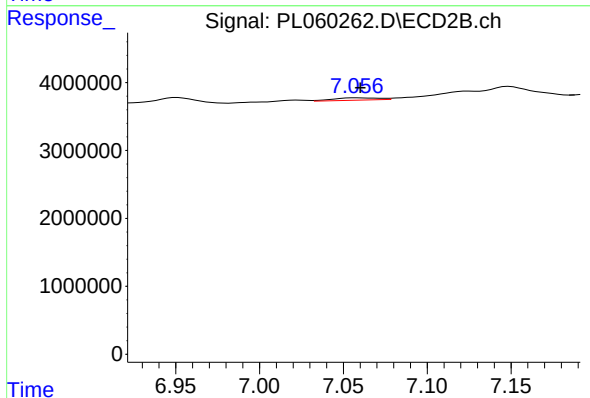
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 4392050
Conc: 2.23 ng/ml



#18 Endrin aldehyde

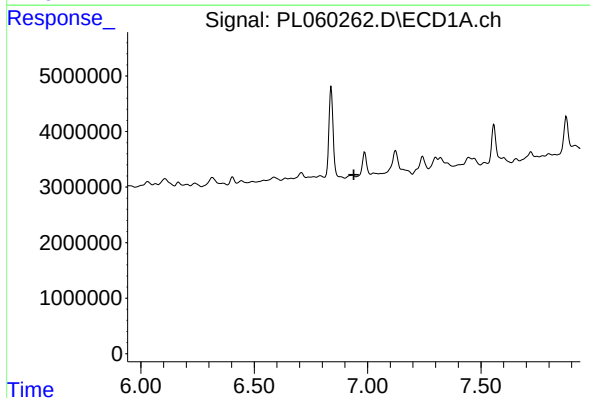
R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



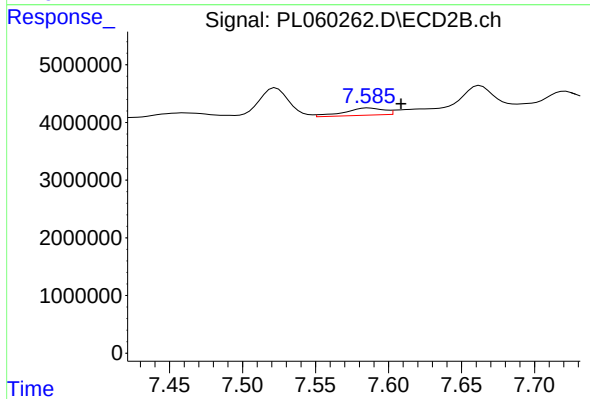
#18 Endrin aldehyde

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 631309
Conc: 0.29 ng/ml



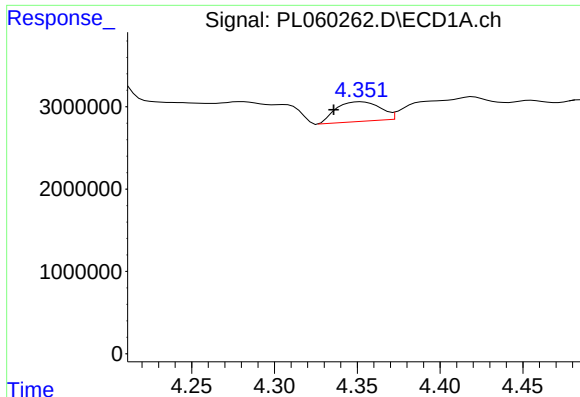
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#20 Methoxychlor

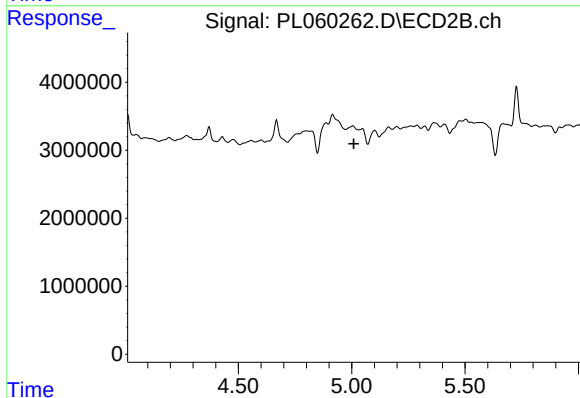
R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 2360462
Conc: 2.08 ng/ml



#23 Chlordane-1

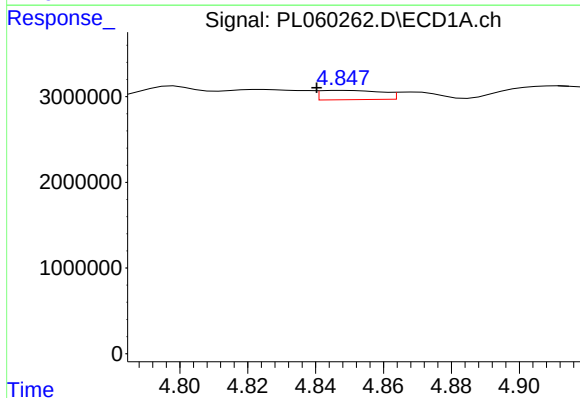
R.T.: 4.352 min
Delta R.T.: 0.016 min
Response: 4418164
Conc: 72.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



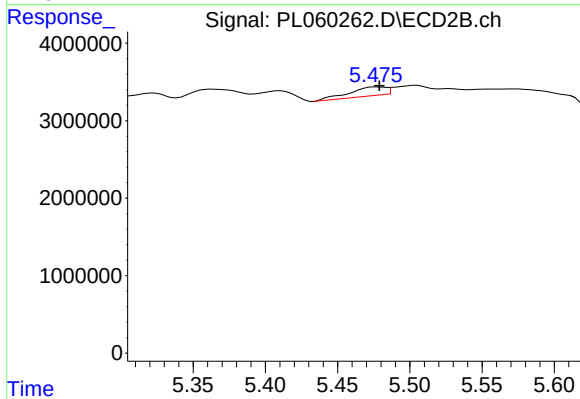
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



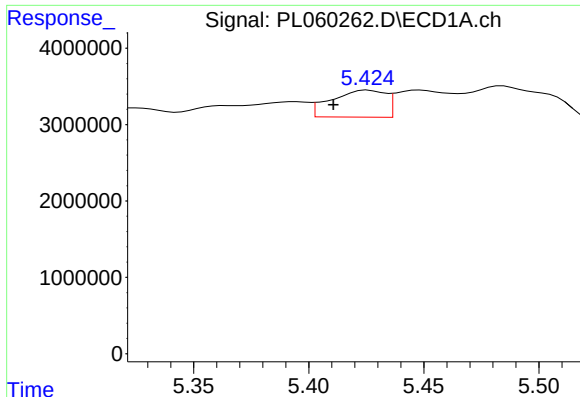
#24 Chlordane-2

R.T.: 4.849 min
Delta R.T.: 0.008 min
Response: 1380684
Conc: 21.81 ng/ml



#24 Chlordane-2

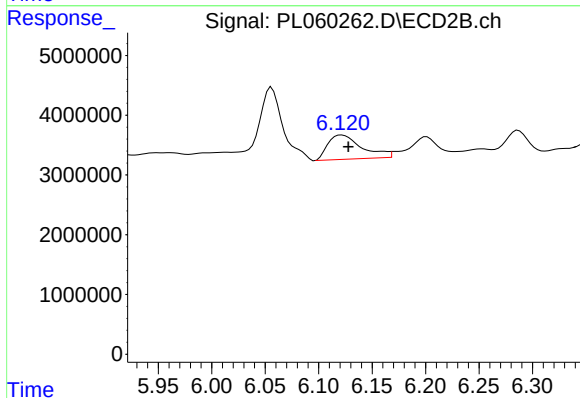
R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 2005433
Conc: 17.50 ng/ml



#25 Chlordane-3

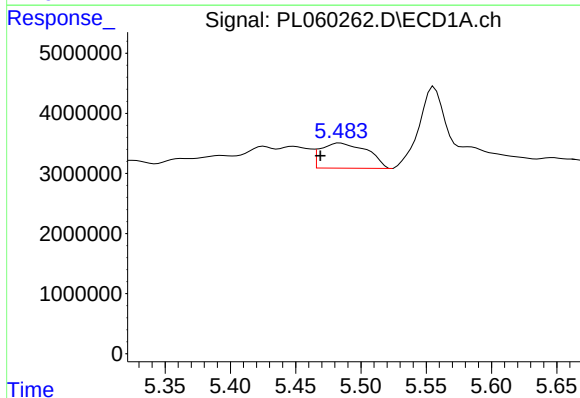
R.T.: 5.426 min
Delta R.T.: 0.015 min
Response: 5779691
Conc: 34.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



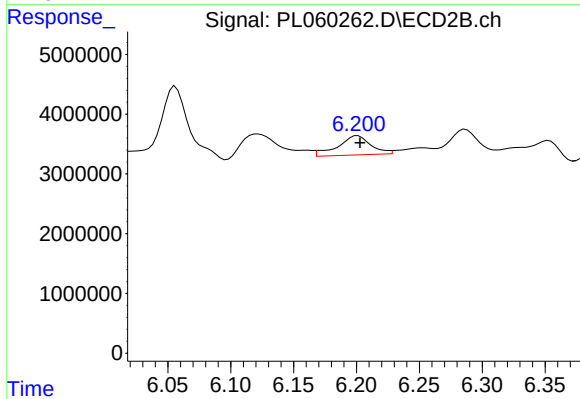
#25 Chlordane-3

R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 9018247
Conc: 23.31 ng/ml



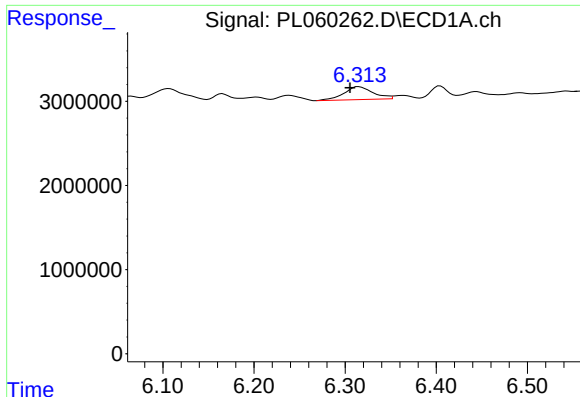
#26 Chlordane-4

R.T.: 5.484 min
Delta R.T.: 0.015 min
Response: 10374706
Conc: 74.36 ng/ml



#26 Chlordane-4

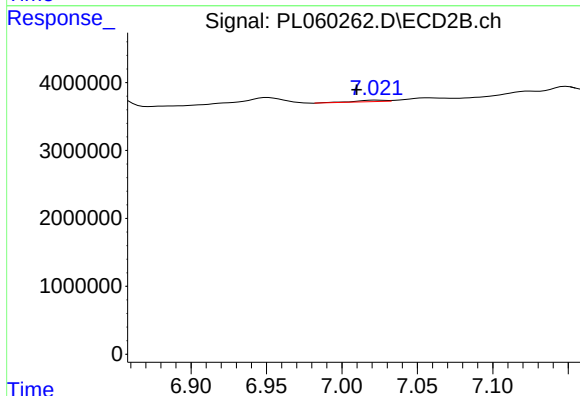
R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 5865087
Conc: 12.67 ng/ml



#27 Chlordane-5

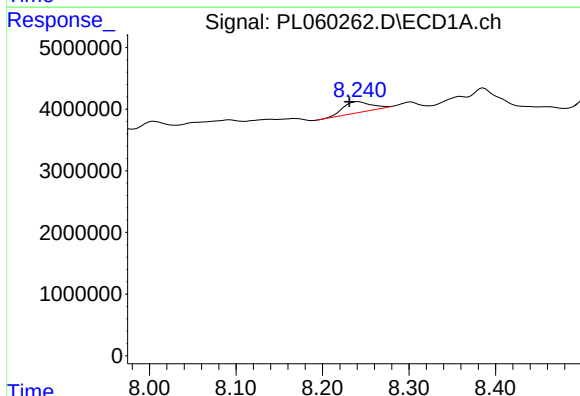
R.T.: 6.315 min
Delta R.T.: 0.009 min
Response: 3402977
Conc: 59.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



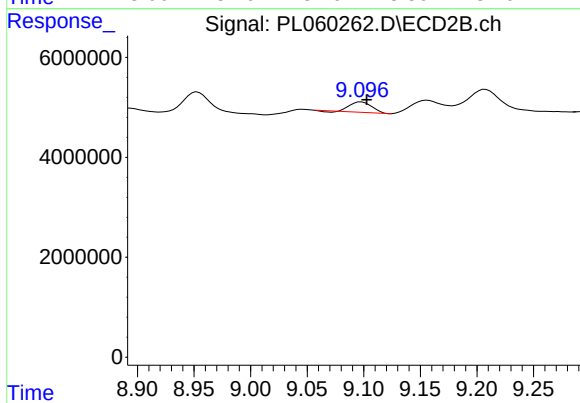
#27 Chlordane-5

R.T.: 7.023 min
Delta R.T.: 0.013 min
Response: 299042
Conc: 3.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.010 min
Response: 4303765
Conc: 2.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 2715473
Conc: 1.30 ng/ml