

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 13:52
 Operator : DD\AJ
 Sample : L3382-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:26:18 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...	3.465	4.012	41590896	56101439	21.503	21.169
28)	SA Decachlor...	8.222	9.098	23823014	24636959	14.481	11.780
Target Compounds							
3)	MA gamma-BHC...	0.000	4.684	0	615837	N.D.	0.170 #
4)	MA Heptachlor	4.511f	5.196	7186331	5808420	3.204	1.727 #
5)	MB Aldrin	4.715f	0.000	1195949	0	0.606	N.D. #
6)	B beta-BHC	4.437	0.000	2838879	0	2.780	N.D. #
8)	B Heptachlo...	5.166f	5.866f	12558358	32265440	6.842	11.980 #
9)	A Endosulfan I	5.535	0.000	5791670	0	3.443	N.D. #
10)	B gamma-Chl...	5.418	6.134	22799530	21861314	12.568	7.634 #
11)	B alpha-Chl...	5.494f	6.219f	6591514	20106146	3.655	7.032 #
12)	B 4,4'-DDE	0.000	6.339f	0	15668610	N.D.	5.854 #
13)	MA Dieldrin	5.745f	6.512	3258287	20962020	1.847	7.578 #
15)	B Endosulfa...	6.313f	6.909f	19374781	16618155	11.601	6.617 #
16)	A 4,4'-DDD	0.000	6.843	0	28788413	N.D.	12.541 #
17)	MA 4,4'-DDT	6.367f	7.153	15475366	28512471	11.903	14.480
18)	B Endrin al...	6.438f	7.066	7294617	10839283	5.113	4.991
20)	A Methoxychlor	0.000	7.584f	0	12446401	N.D.	10.964 #
22)	Mirex	0.000	8.240f	0	4665268	N.D.	2.524 #
23)	Chlordane-1	4.335	0.000	1974705	0	32.231	N.D. #
24)	Chlordane-2	0.000	5.461f	0	24811516	N.D.	216.552 #
25)	Chlordane-3	5.418	6.134	22799530	21861314	134.816	56.501 #
26)	Chlordane-4	5.494f	6.219f	6591514	20106146	47.244	43.435
27)	Chlordane-5	6.313	6.985f	19374781	6113166	341.463	78.712 #

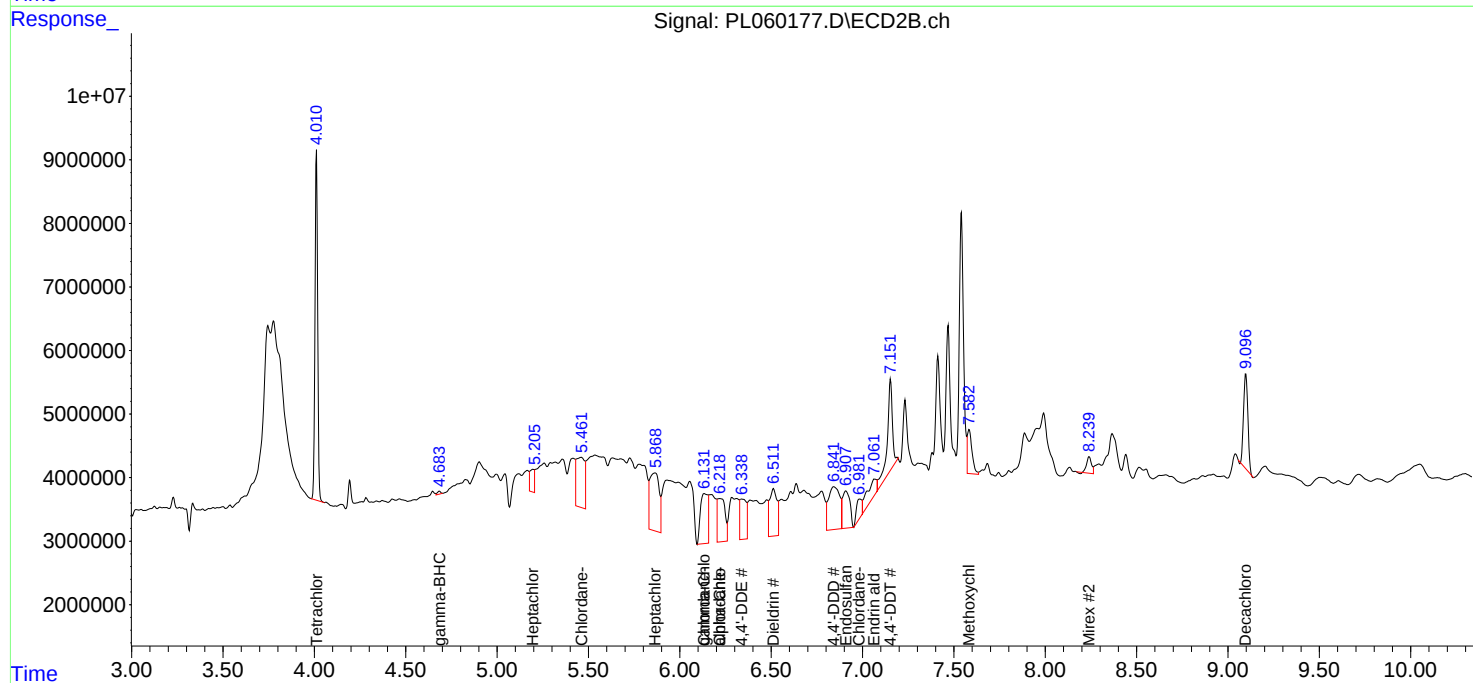
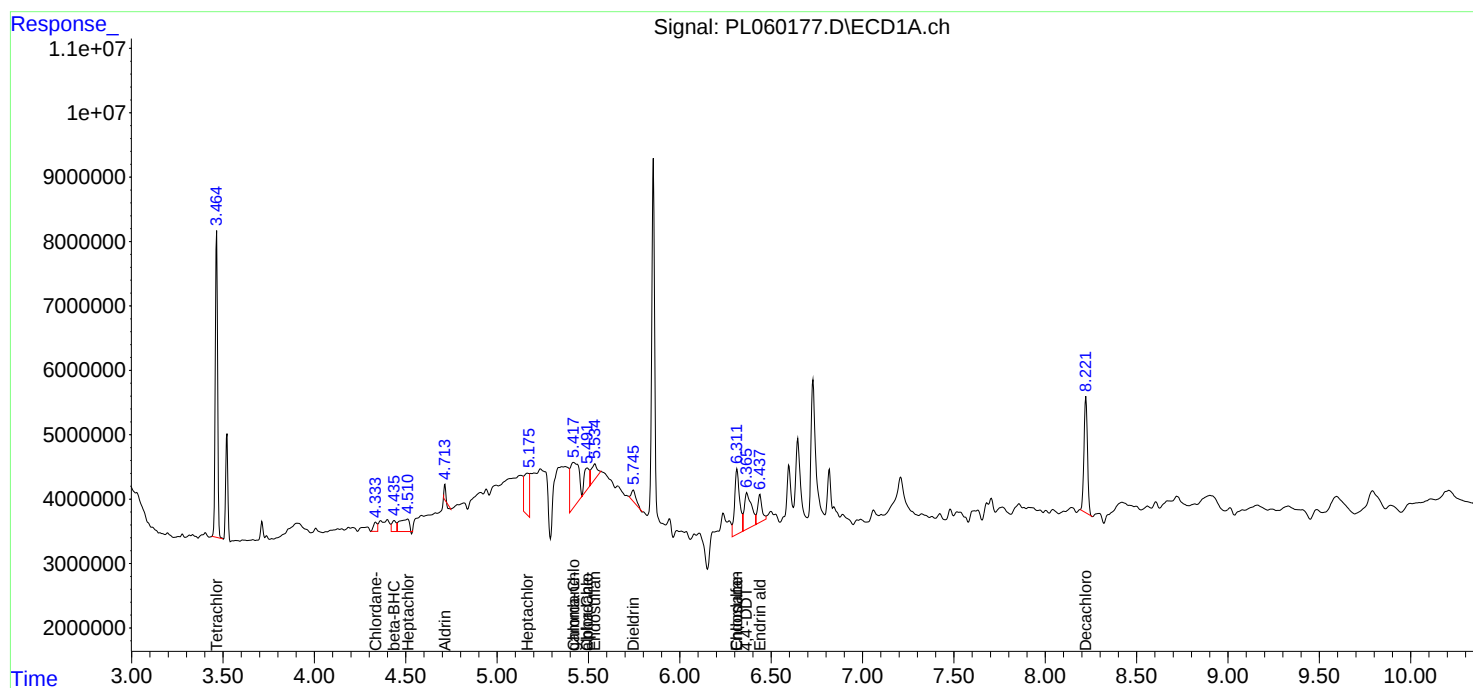
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

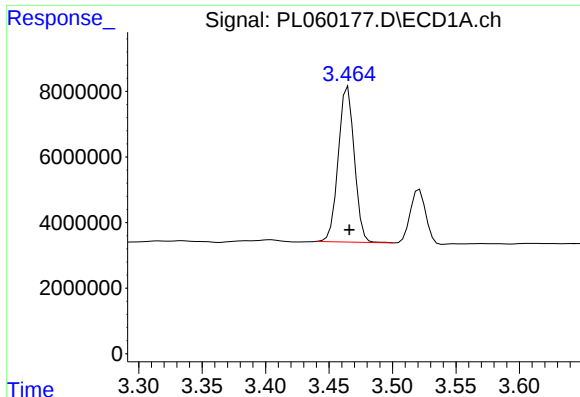
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 13:52
Operator : DD\AJ
Sample : L3382-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:26:18 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

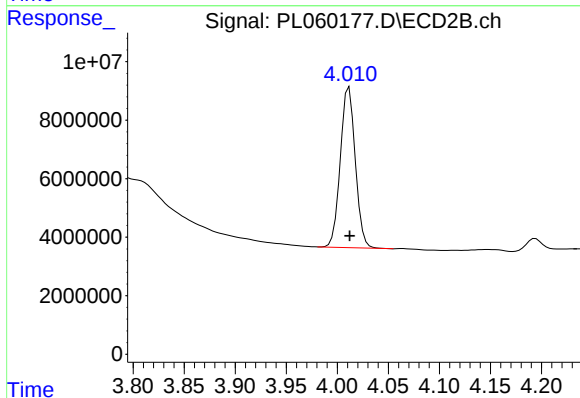




#1 Tetrachloro-m-xylene

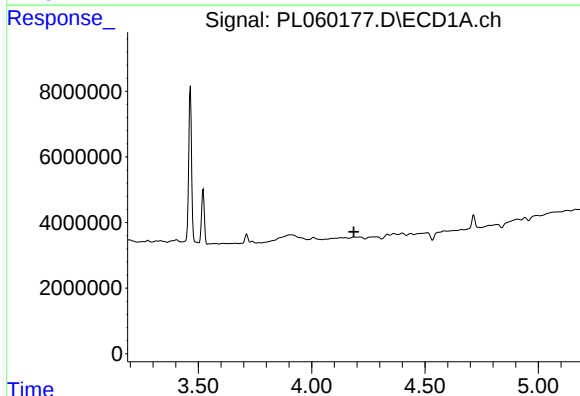
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 41590896
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



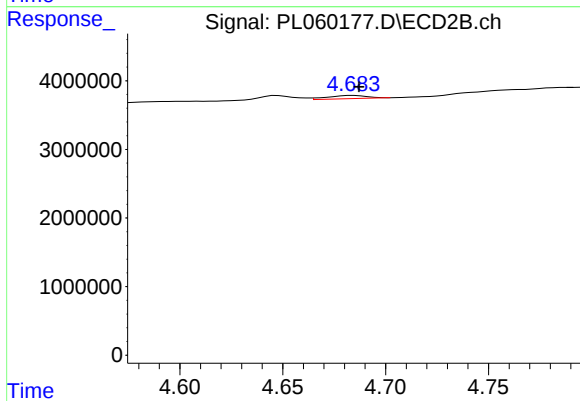
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 56101439
Conc: 21.17 ng/ml



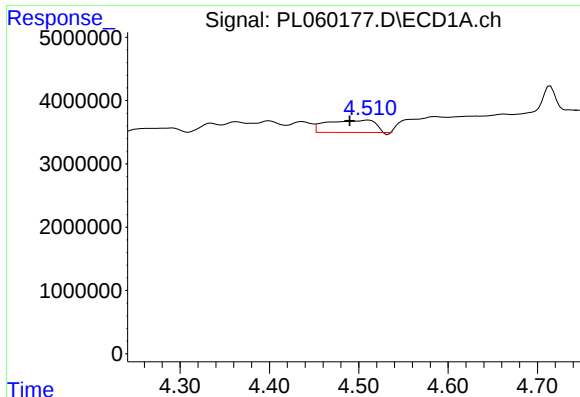
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

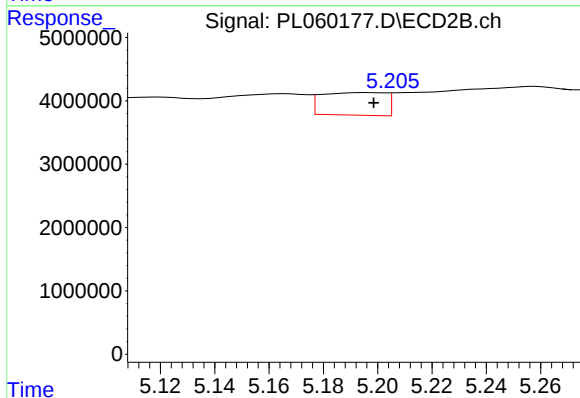
R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 615837
Conc: 0.17 ng/ml



#4 Heptachlor

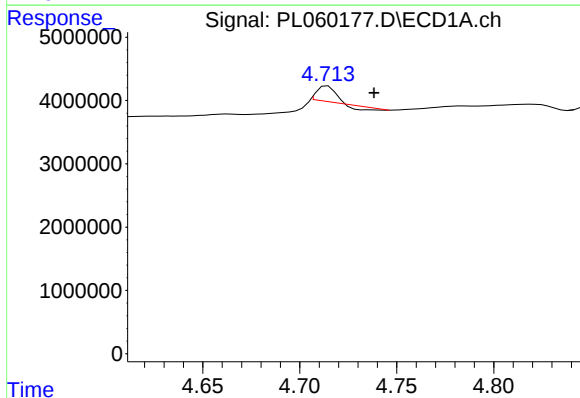
R.T.: 4.511 min
Delta R.T.: 0.021 min
Response: 7186331
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



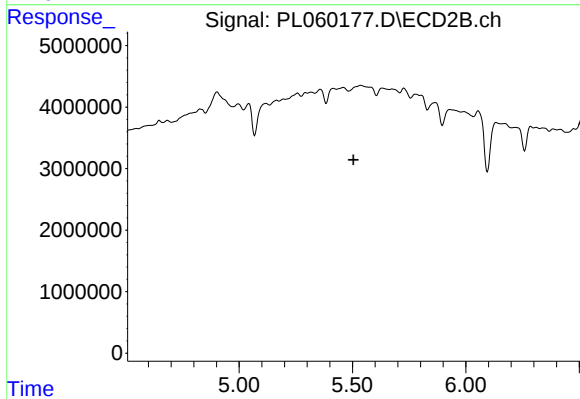
#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 5808420
Conc: 1.73 ng/ml



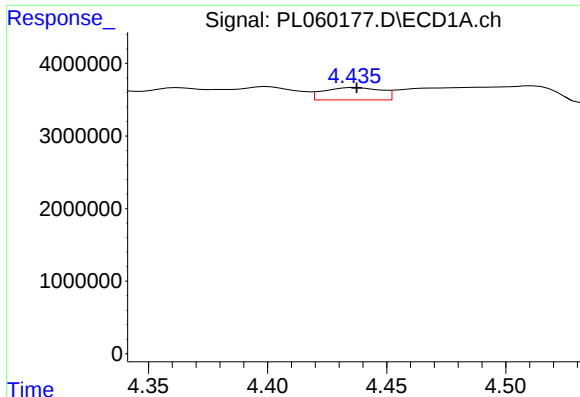
#5 Aldrin

R.T.: 4.715 min
Delta R.T.: -0.024 min
Response: 1195949
Conc: 0.61 ng/ml



#5 Aldrin

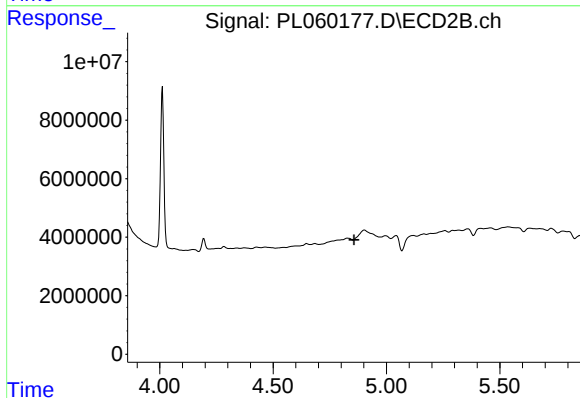
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#6 beta-BHC

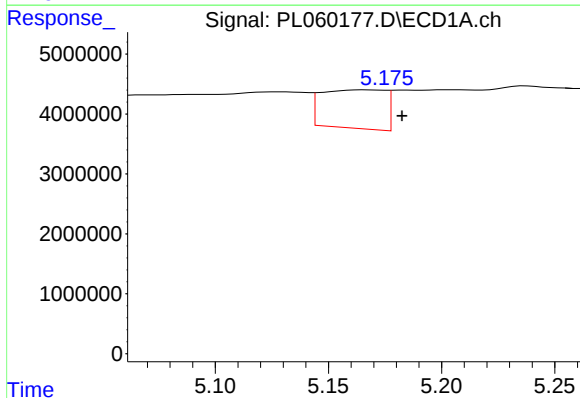
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2838879
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



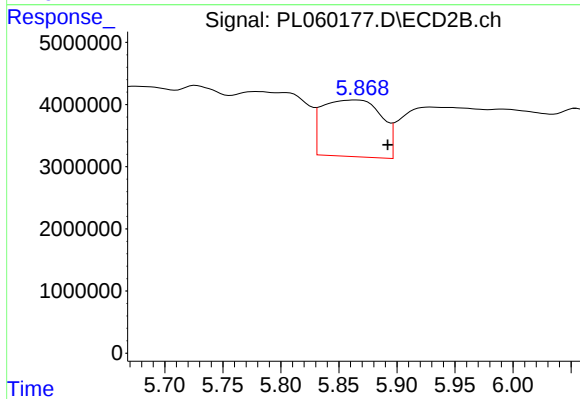
#6 beta-BHC

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



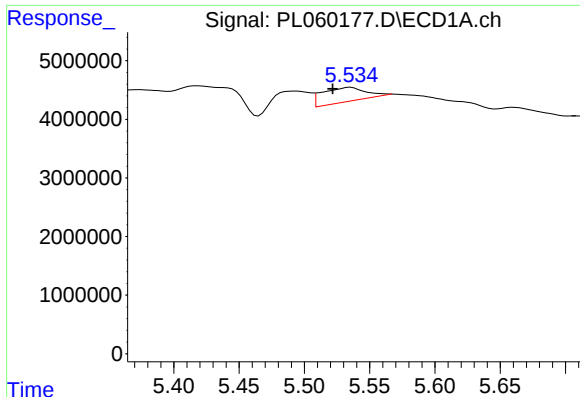
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: -0.017 min
Response: 12558358
Conc: 6.84 ng/ml



#8 Heptachlor epoxide

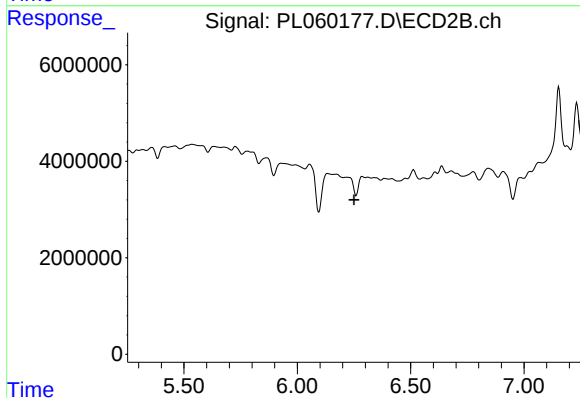
R.T.: 5.866 min
Delta R.T.: -0.027 min
Response: 32265440
Conc: 11.98 ng/ml



#9 Endosulfan I

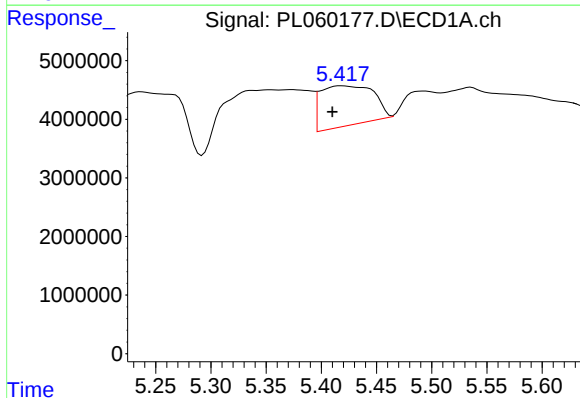
R.T.: 5.535 min
Delta R.T.: 0.014 min
Response: 5791670
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



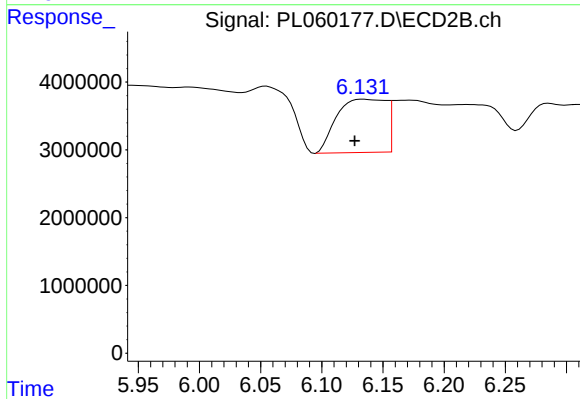
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



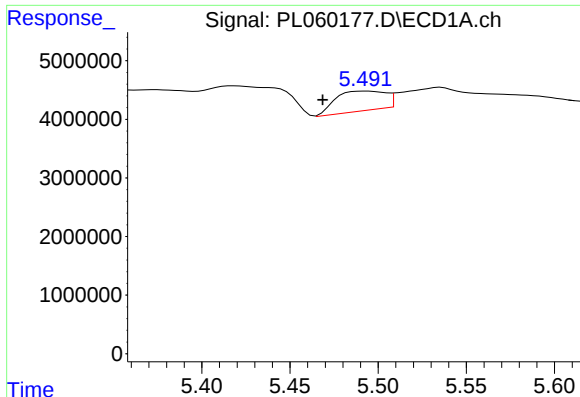
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 22799530
Conc: 12.57 ng/ml



#10 gamma-Chlordane

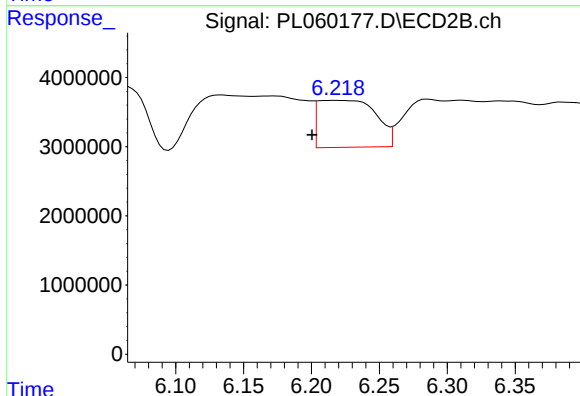
R.T.: 6.134 min
Delta R.T.: 0.007 min
Response: 21861314
Conc: 7.63 ng/ml



#11 alpha-Chlordane

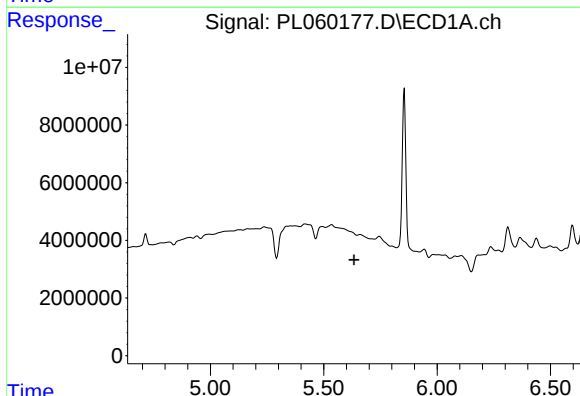
R.T.: 5.494 min
Delta R.T.: 0.025 min
Response: 6591514
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



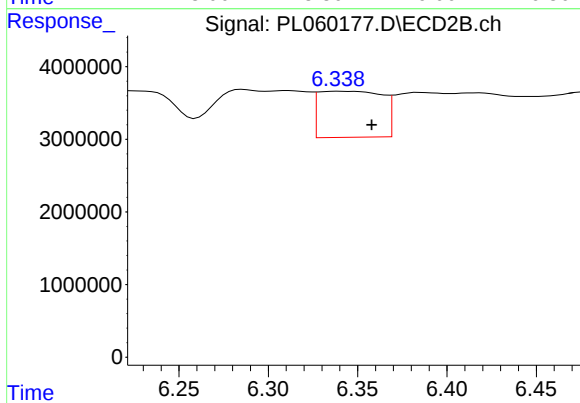
#11 alpha-Chlordane

R.T.: 6.219 min
Delta R.T.: 0.018 min
Response: 20106146
Conc: 7.03 ng/ml



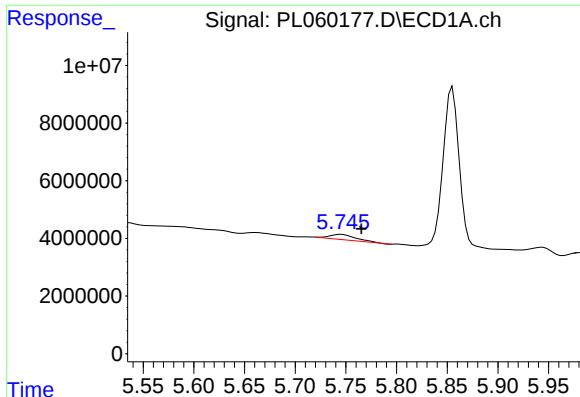
#12 4,4'-DDE

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



#12 4,4'-DDE

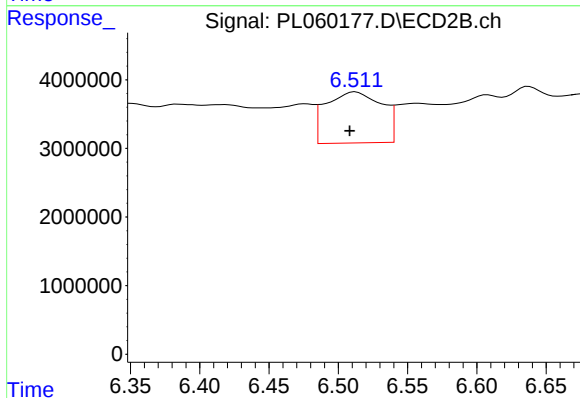
R.T.: 6.339 min
Delta R.T.: -0.019 min
Response: 15668610
Conc: 5.85 ng/ml



#13 Dieldrin

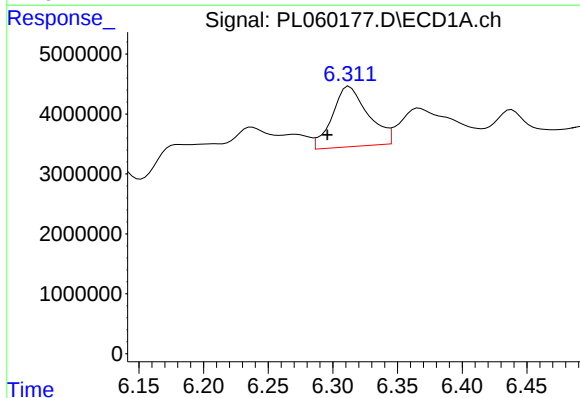
R.T.: 5.745 min
Delta R.T.: -0.020 min
Response: 3258287
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



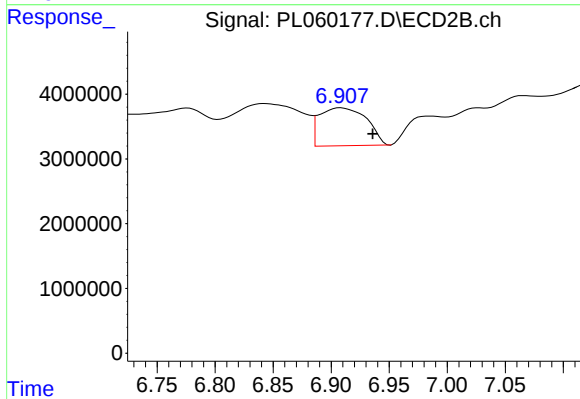
#13 Dieldrin

R.T.: 6.512 min
Delta R.T.: 0.004 min
Response: 20962020
Conc: 7.58 ng/ml



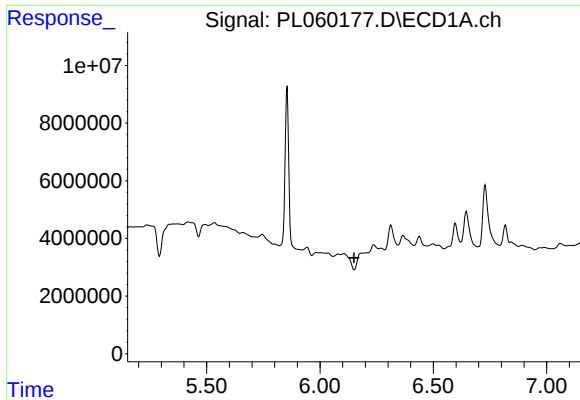
#15 Endosulfan II

R.T.: 6.313 min
Delta R.T.: 0.017 min
Response: 19374781
Conc: 11.60 ng/ml



#15 Endosulfan II

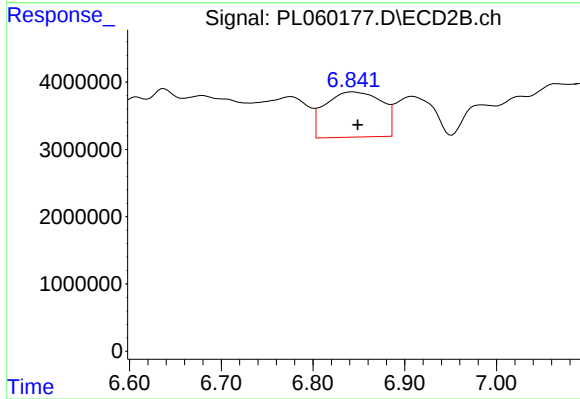
R.T.: 6.909 min
Delta R.T.: -0.027 min
Response: 16618155
Conc: 6.62 ng/ml



#16 4,4'-DDD

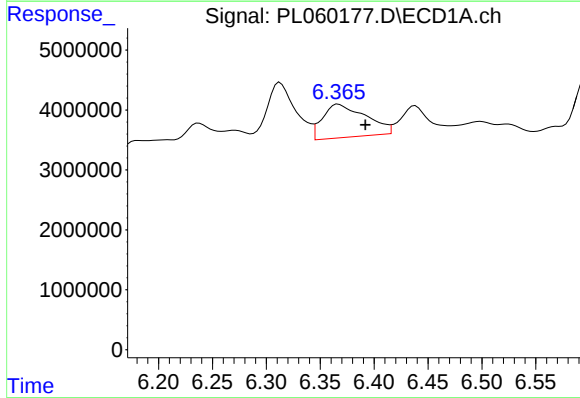
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



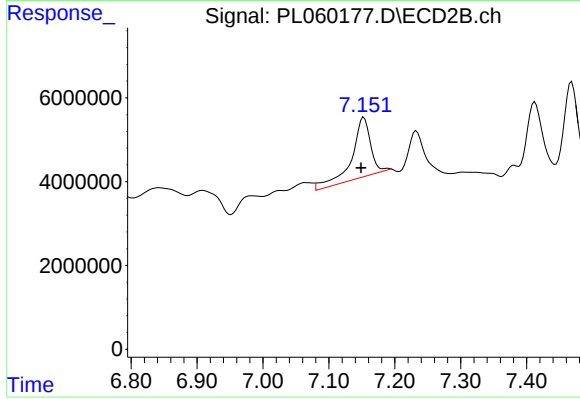
#16 4,4'-DDD

R.T.: 6.843 min
Delta R.T.: -0.006 min
Response: 28788413
Conc: 12.54 ng/ml



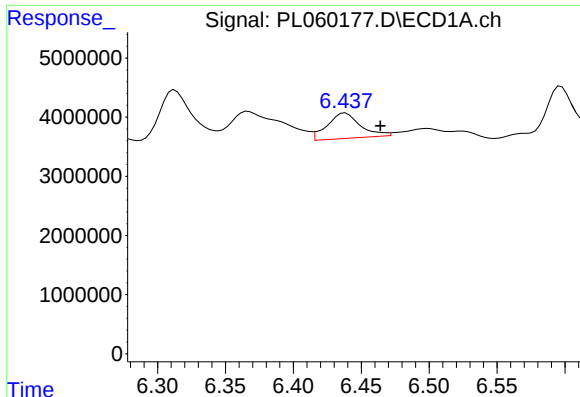
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.025 min
Response: 15475366
Conc: 11.90 ng/ml



#17 4,4'-DDT

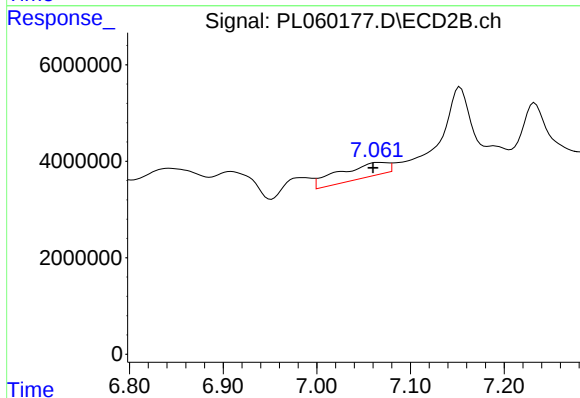
R.T.: 7.153 min
Delta R.T.: 0.004 min
Response: 28512471
Conc: 14.48 ng/ml



#18 Endrin aldehyde

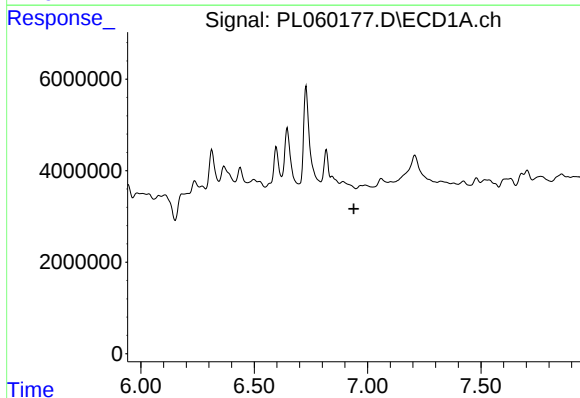
R.T.: 6.438 min
Delta R.T.: -0.026 min
Response: 7294617
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



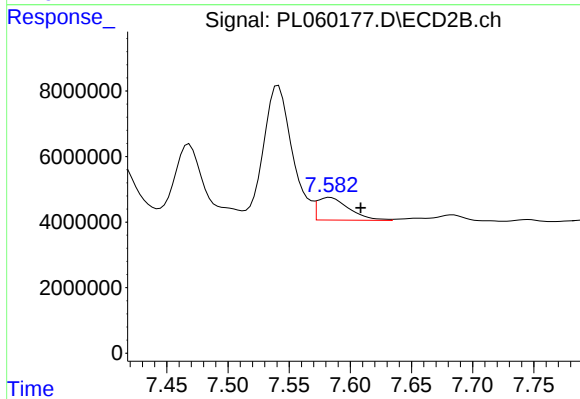
#18 Endrin aldehyde

R.T.: 7.066 min
Delta R.T.: 0.006 min
Response: 10839283
Conc: 4.99 ng/ml



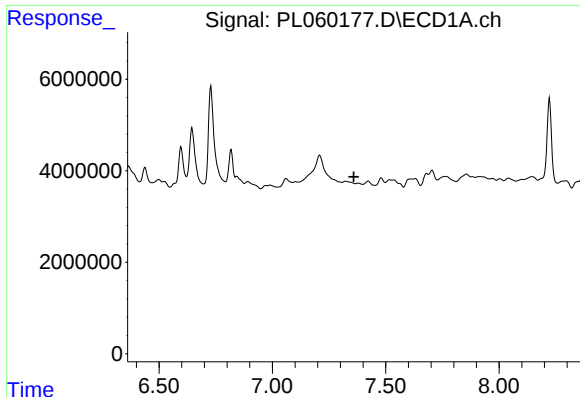
#20 Methoxychlor

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



#20 Methoxychlor

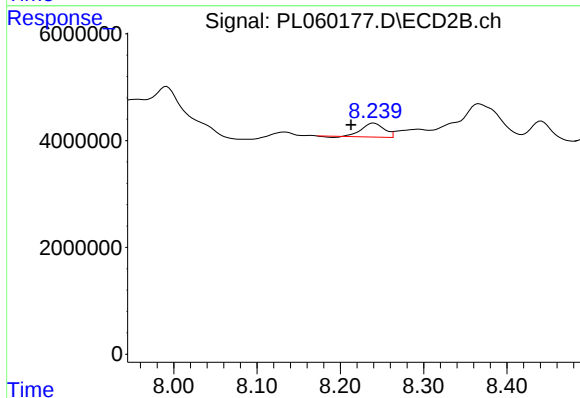
R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 12446401
Conc: 10.96 ng/ml



#22 Mirex

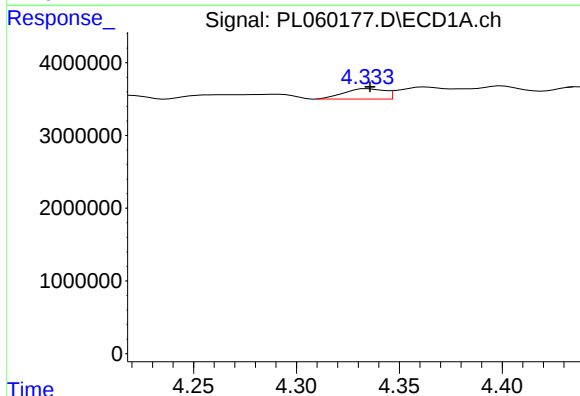
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



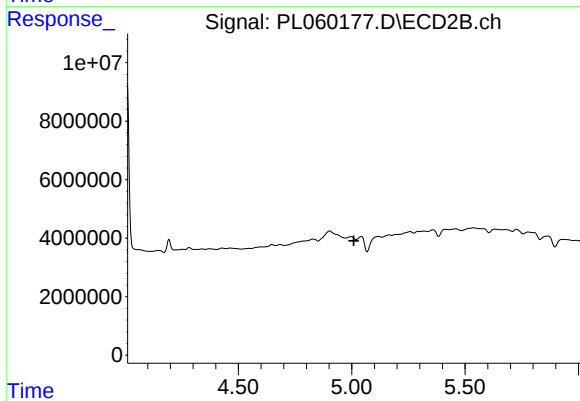
#22 Mirex

R.T.: 8.240 min
Delta R.T.: 0.027 min
Response: 4665268
Conc: 2.52 ng/ml



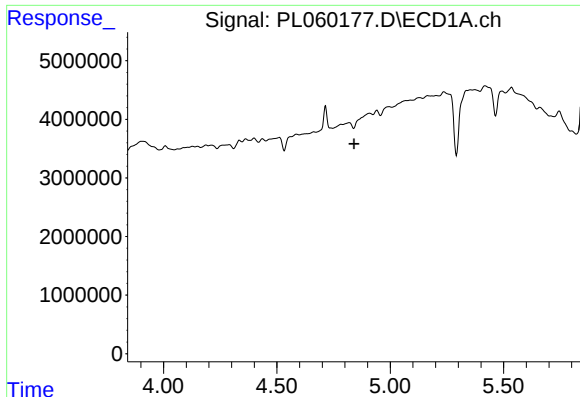
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 1974705
Conc: 32.23 ng/ml



#23 Chlordane-1

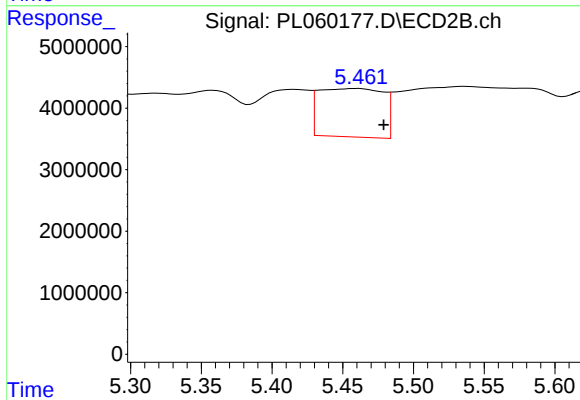
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

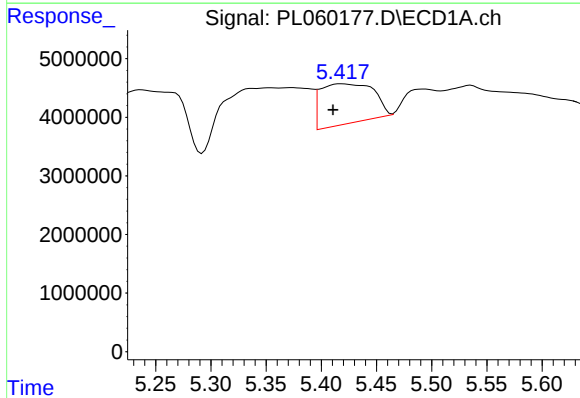
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



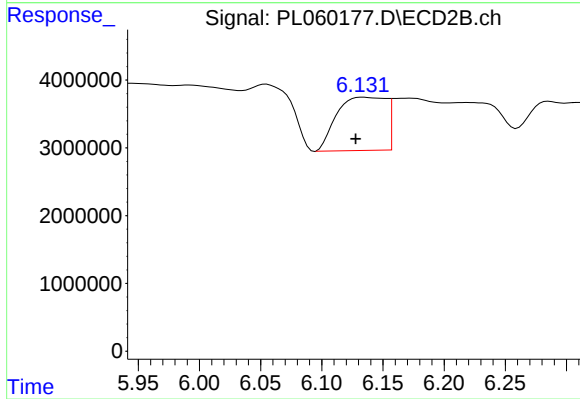
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: -0.018 min
Response: 24811516
Conc: 216.55 ng/ml



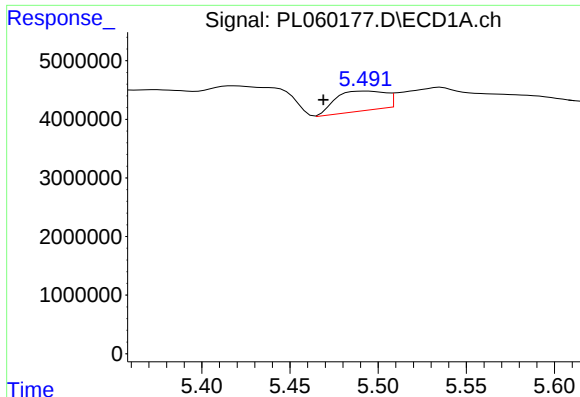
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 22799530
Conc: 134.82 ng/ml



#25 Chlordane-3

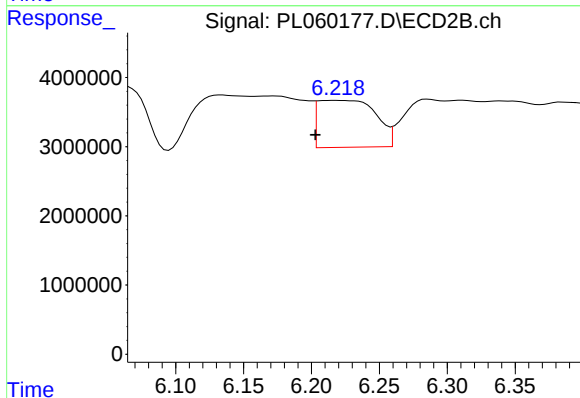
R.T.: 6.134 min
Delta R.T.: 0.006 min
Response: 21861314
Conc: 56.50 ng/ml



#26 Chlordane-4

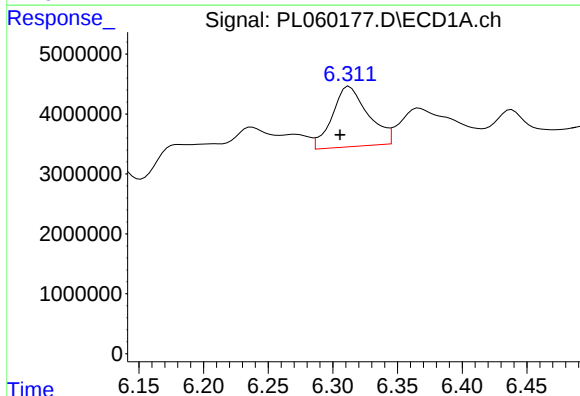
R.T.: 5.494 min
Delta R.T.: 0.025 min
Response: 6591514
Conc: 47.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



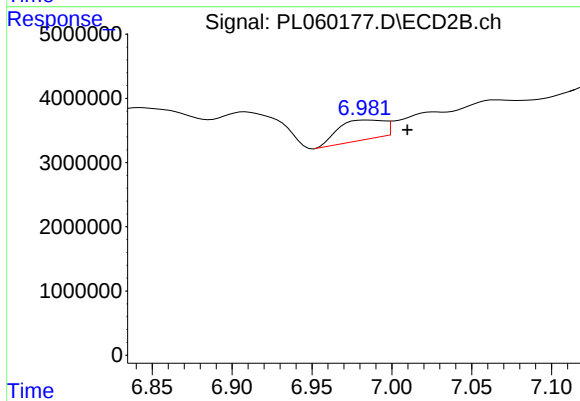
#26 Chlordane-4

R.T.: 6.219 min
Delta R.T.: 0.016 min
Response: 20106146
Conc: 43.44 ng/ml



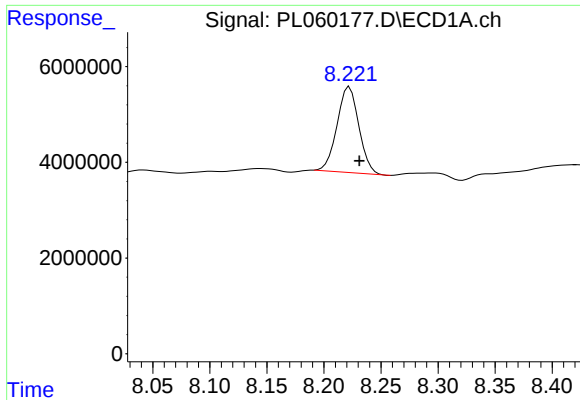
#27 Chlordane-5

R.T.: 6.313 min
Delta R.T.: 0.007 min
Response: 19374781
Conc: 341.46 ng/ml



#27 Chlordane-5

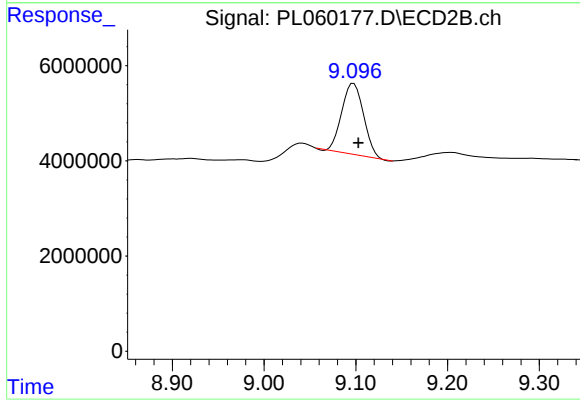
R.T.: 6.985 min
Delta R.T.: -0.025 min
Response: 6113166
Conc: 78.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 23823014
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 24636959
Conc: 11.78 ng/ml