

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072920\
 Data File : PL060328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 12:30
 Operator : DD\AJ
 Sample : L3436-12 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 09:16:08 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...	3.482	4.041	1568797	1779818	0.811	0.672
28)	SA Decachlor...	8.224	0.000	2470525	0	1.502	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.183	0.000	524001	0	0.212	N.D. #
4)	MA Heptachlor	4.473f	5.213	998598	3955114	0.445	1.176 #
5)	MB Aldrin	4.740	5.516	352779	1725760	0.179	0.554 #
6)	B beta-BHC	4.430	0.000	4749471	0	4.651	N.D. #
8)	B Heptachlo...	5.194	5.892	1158955	6330513	0.631	2.351 #
9)	A Endosulfan I	5.551f	0.000	2400443	0	1.427	N.D. #
10)	B gamma-Chl...	5.420	6.134	3930468	4502576	2.167	1.572 #
11)	B alpha-Chl...	5.478	6.207	7427506	4188821	4.119	1.465 #
12)	B 4,4'-DDE	5.639	0.000	277657	0	0.167	N.D. #
13)	MA Dieldrin	5.767	0.000	3728249	0	2.113	N.D. #
14)	MA Endrin	6.027	0.000	818104	0	0.562	N.D. #
15)	B Endosulfa...	6.286	0.000	751501	0	0.450	N.D. #
16)	A 4,4'-DDD	6.155	6.854	721556	4974629	0.473	2.167 #
17)	MA 4,4'-DDT	6.390	7.149	1039592	2102712	0.800	1.068 #
18)	B Endrin al...	6.446f	0.000	367122	0	0.257	N.D. #
19)	B Endosulfa...	6.673	0.000	6580284	0	4.003	N.D. #
21)	B Endrin ke...	0.000	7.749	0	7817395	N.D.	3.027 #
23)	Chlordane-1	4.365f	0.000	3005583	0	49.057	N.D. #
24)	Chlordane-2	4.841	0.000	4729034	0	74.690	N.D. #
25)	Chlordane-3	5.420	6.134	3930468	4502576	23.241	11.637 #
26)	Chlordane-4	5.478	6.207	7427506	4188821	53.236	9.049 #
27)	Chlordane-5	6.308	0.000	529262	0	9.328	N.D. #

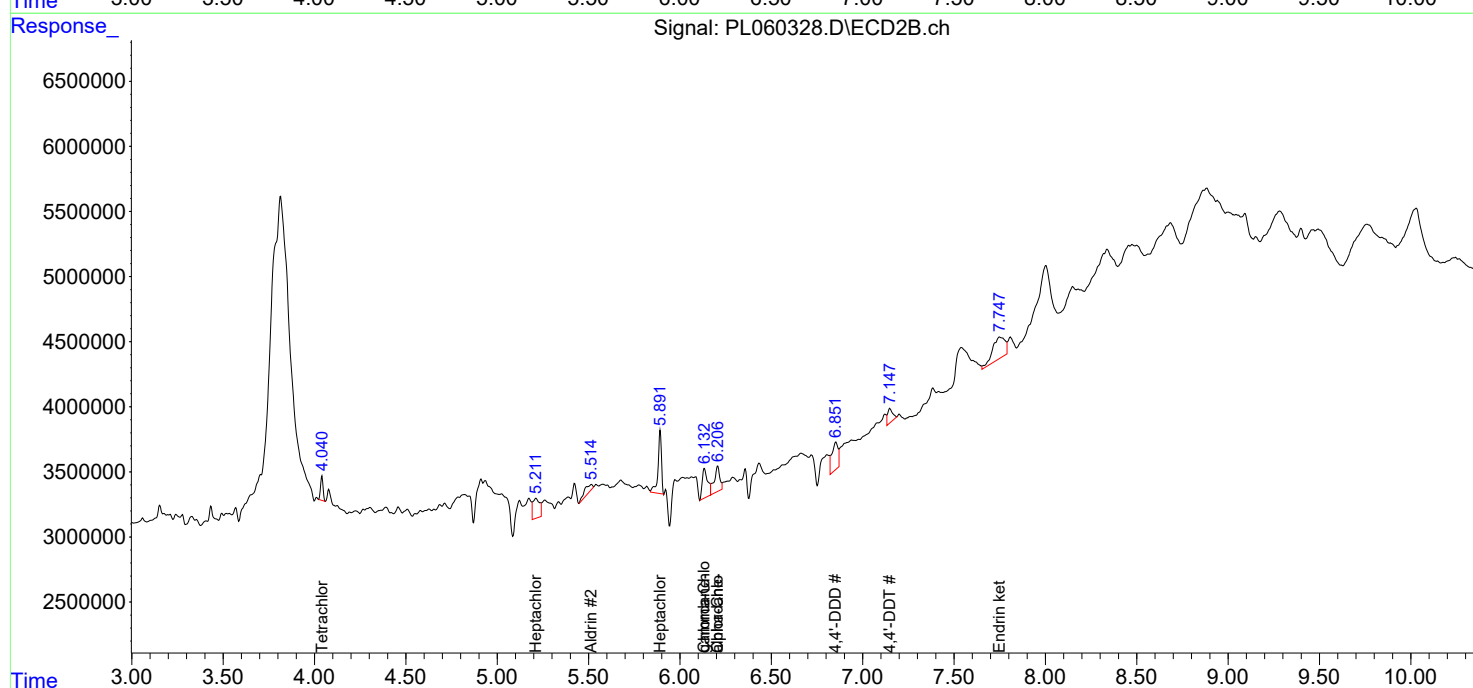
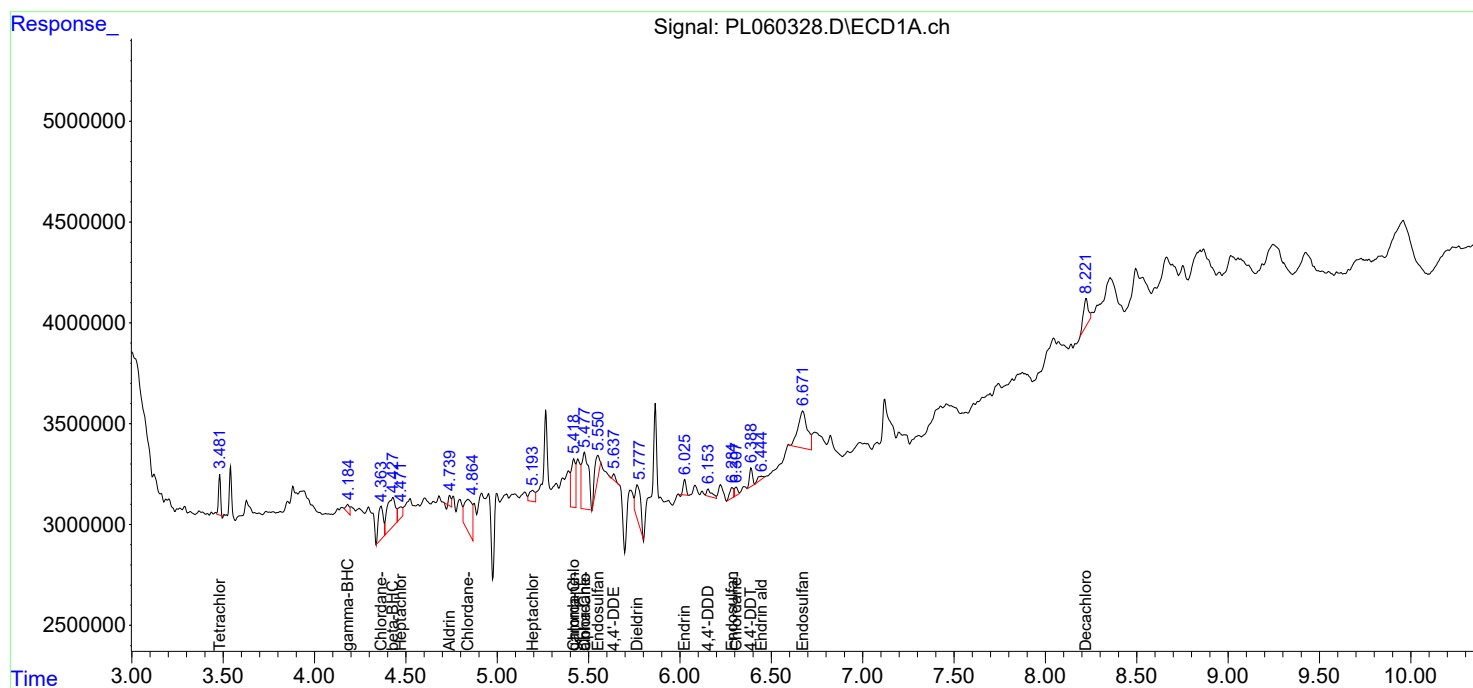
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

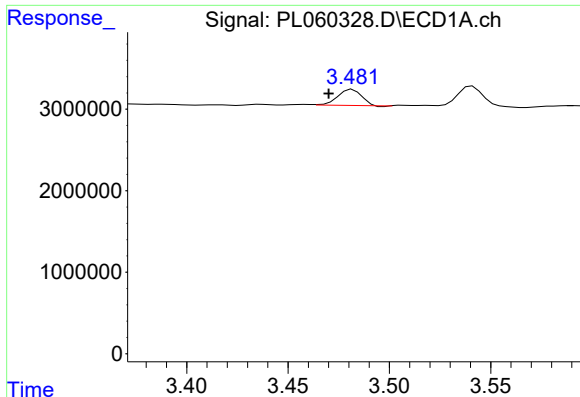
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072920\
Data File : PL060328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 12:30
Operator : DD\AJ
Sample : L3436-12 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 09:16:08 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

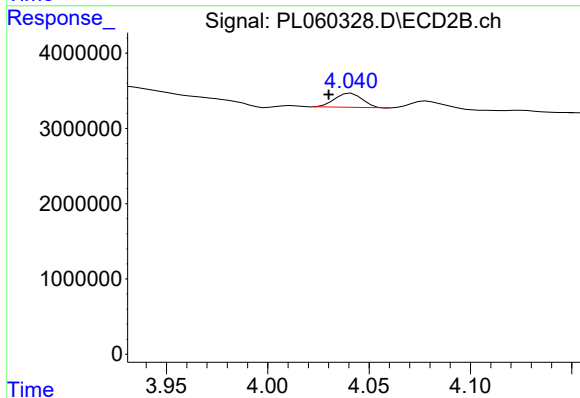




#1 Tetrachloro-m-xylene

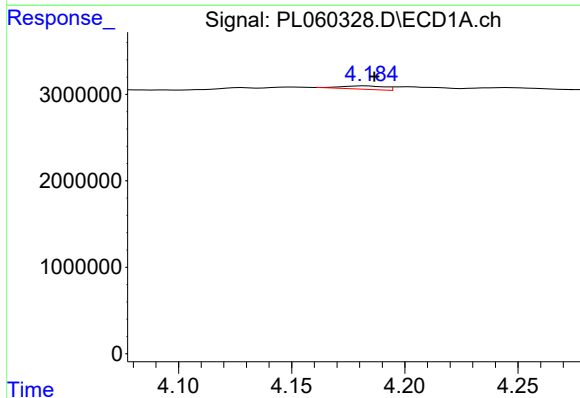
R.T.: 3.482 min
Delta R.T.: 0.012 min
Response: 1568797
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



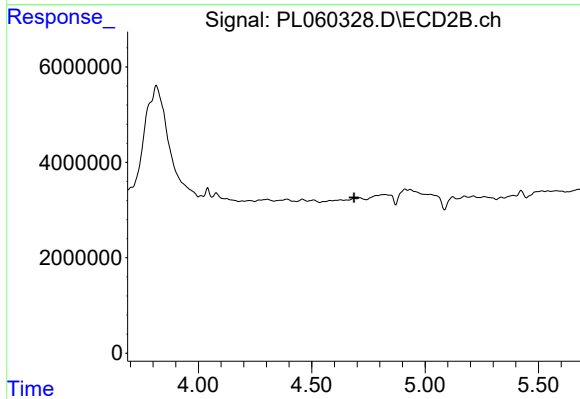
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.011 min
Response: 1779818
Conc: 0.67 ng/ml



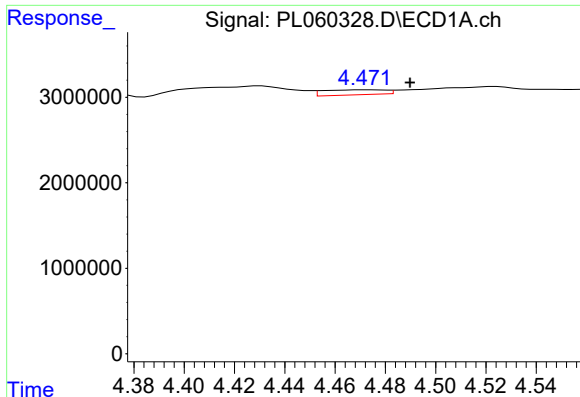
#3 gamma-BHC (Lindane)

R.T.: 4.183 min
Delta R.T.: -0.004 min
Response: 524001
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

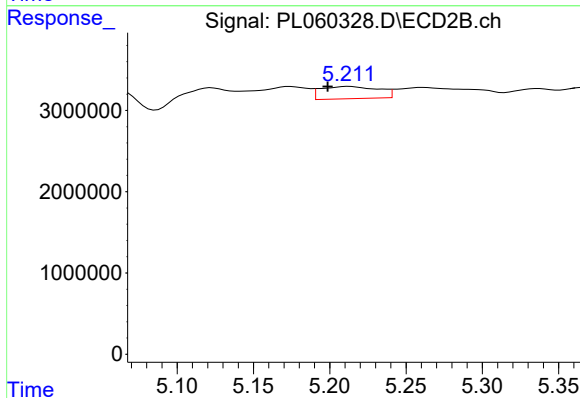
R.T.: 0.000 min
Exp R.T.: 4.687 min
Response: 0
Conc: N.D.



#4 Heptachlor

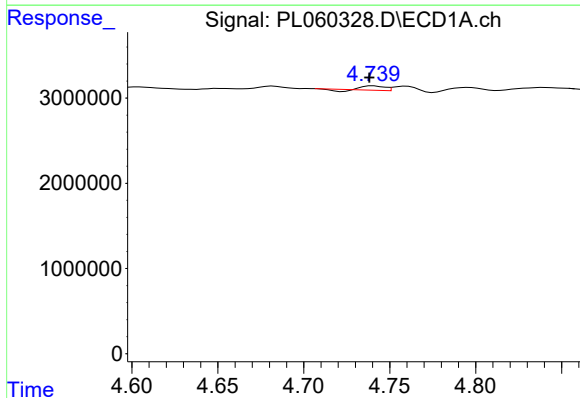
R.T.: 4.473 min
Delta R.T.: -0.017 min
Response: 998598
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



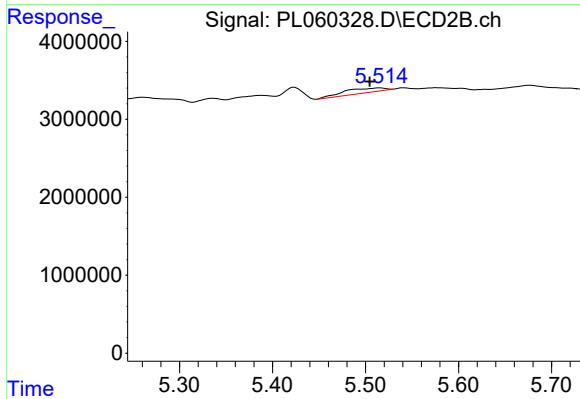
#4 Heptachlor

R.T.: 5.213 min
Delta R.T.: 0.014 min
Response: 3955114
Conc: 1.18 ng/ml



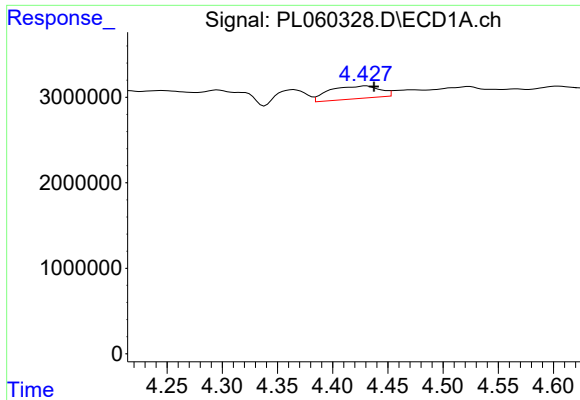
#5 Aldrin

R.T.: 4.740 min
Delta R.T.: 0.002 min
Response: 352779
Conc: 0.18 ng/ml



#5 Aldrin

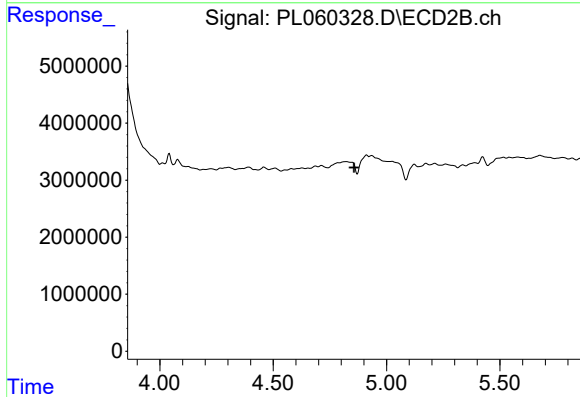
R.T.: 5.516 min
Delta R.T.: 0.011 min
Response: 1725760
Conc: 0.55 ng/ml



#6 beta-BHC

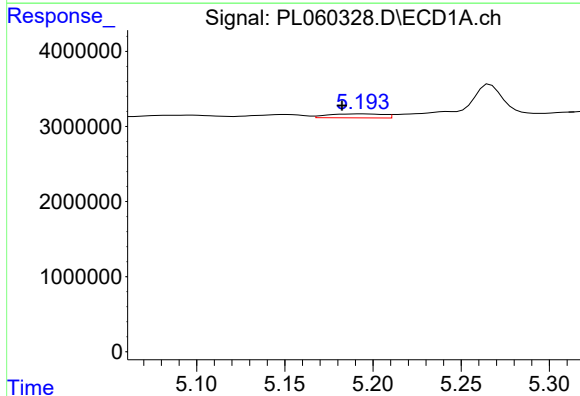
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 4749471
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



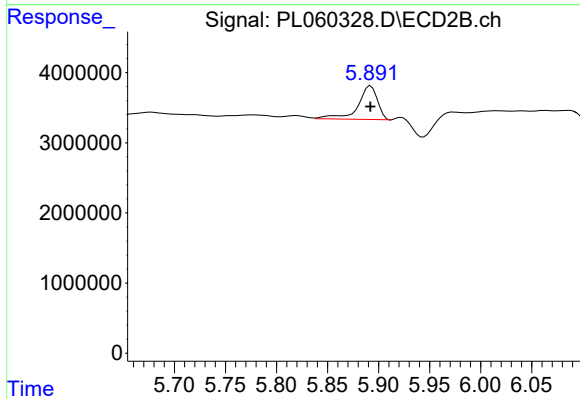
#6 beta-BHC

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



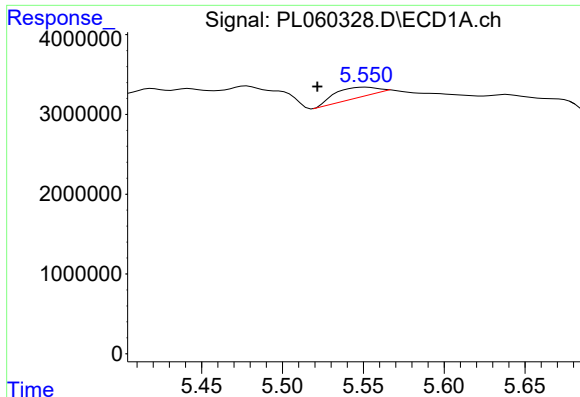
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.012 min
Response: 1158955
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

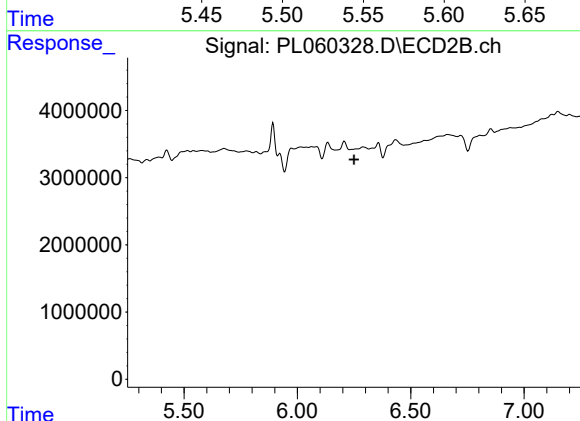
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 6330513
Conc: 2.35 ng/ml



#9 Endosulfan I

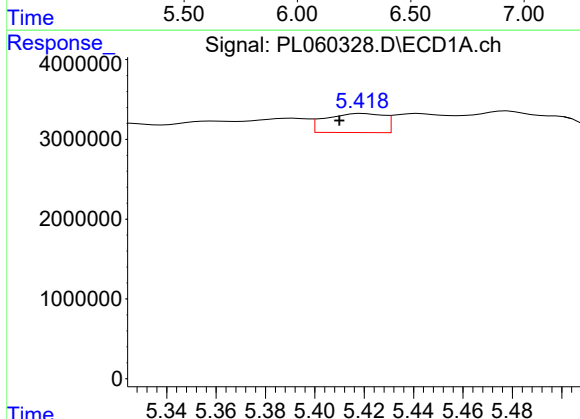
R.T.: 5.551 min
Delta R.T.: 0.030 min
Response: 2400443
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



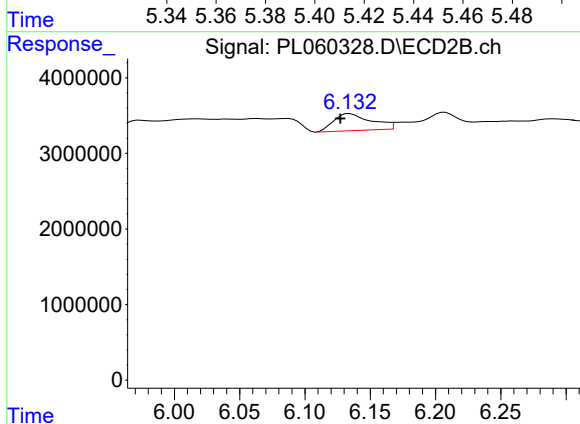
#9 Endosulfan I

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



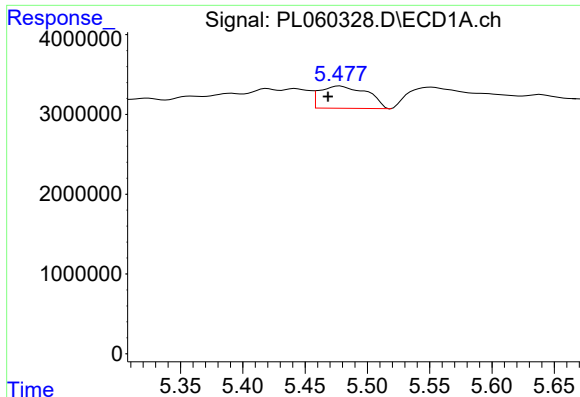
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.010 min
Response: 3930468
Conc: 2.17 ng/ml



#10 gamma-Chlordane

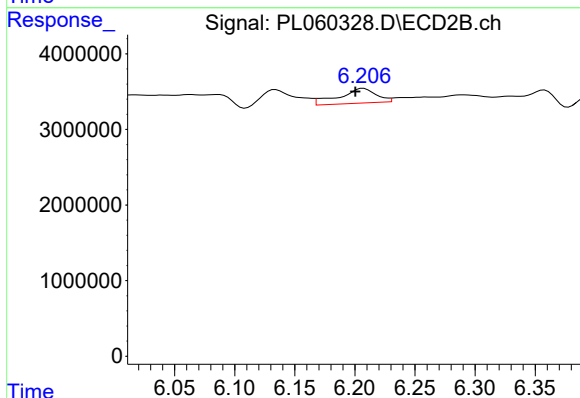
R.T.: 6.134 min
Delta R.T.: 0.007 min
Response: 4502576
Conc: 1.57 ng/ml



#11 alpha-Chlordane

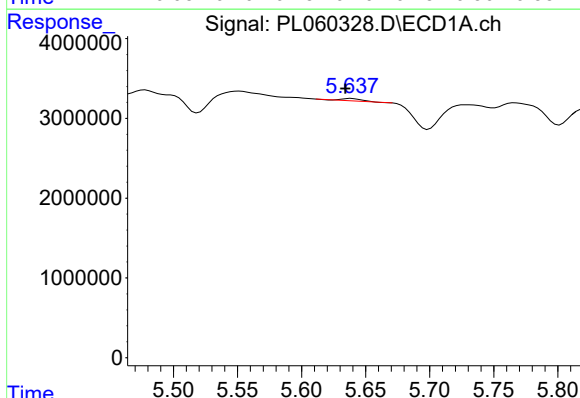
R.T.: 5.478 min
Delta R.T.: 0.009 min
Response: 7427506
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



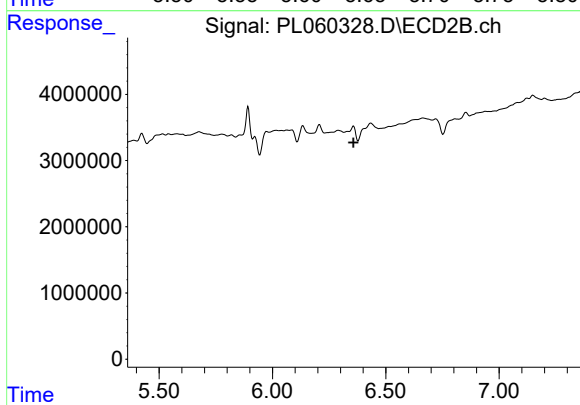
#11 alpha-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.007 min
Response: 4188821
Conc: 1.47 ng/ml



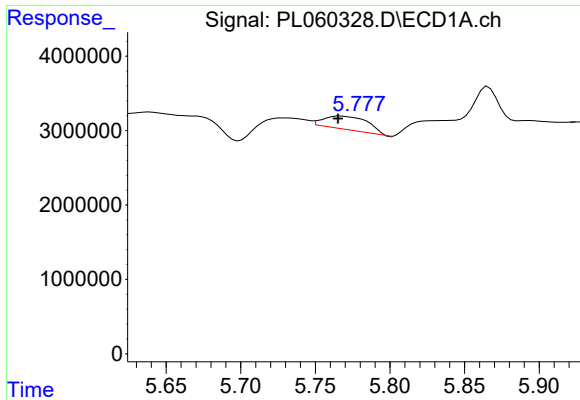
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: 0.005 min
Response: 277657
Conc: 0.17 ng/ml



#12 4,4'-DDE

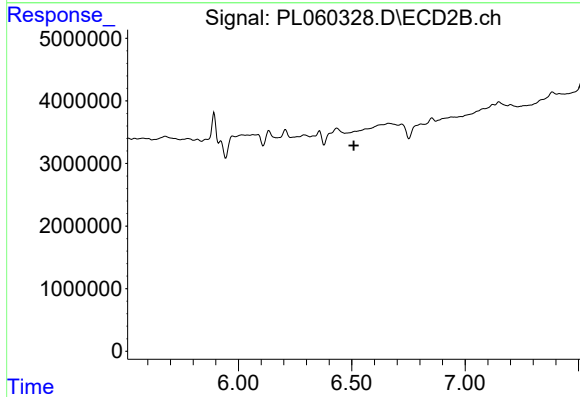
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#13 Dieldrin

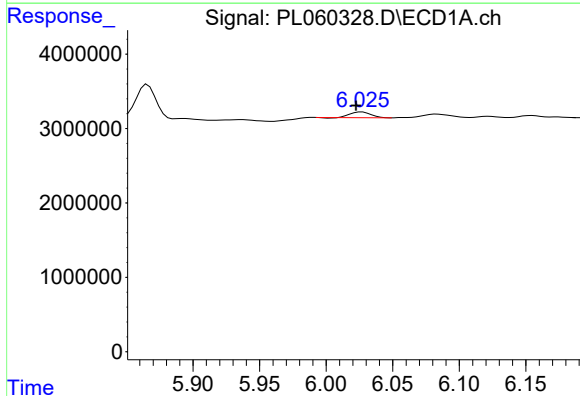
R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 3728249
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



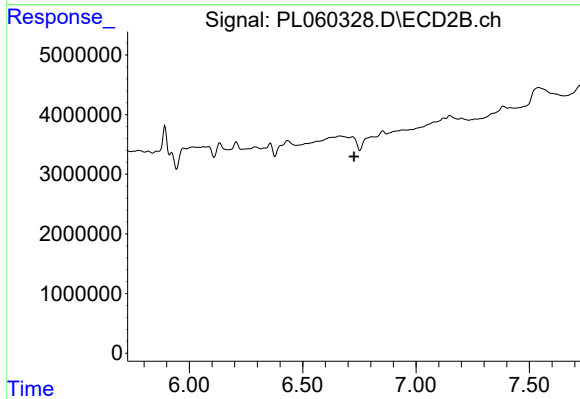
#13 Dieldrin

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



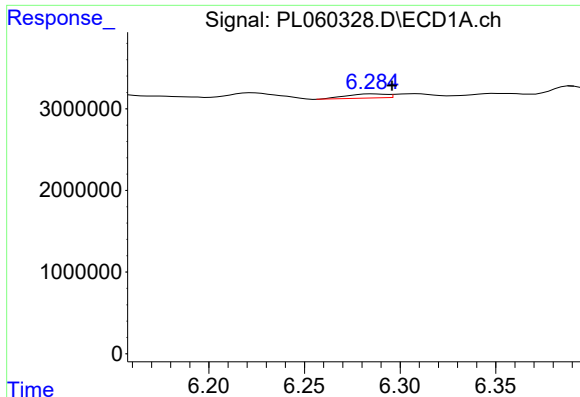
#14 Endrin

R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 818104
Conc: 0.56 ng/ml



#14 Endrin

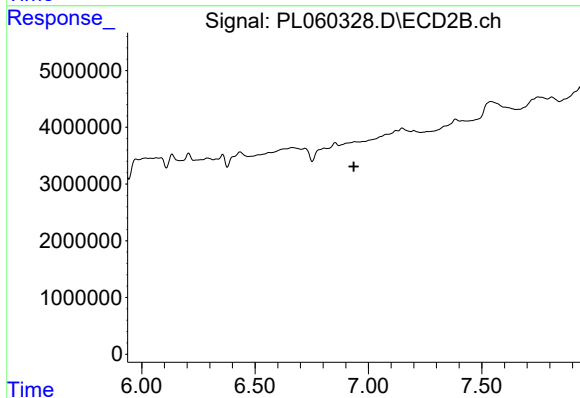
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#15 Endosulfan II

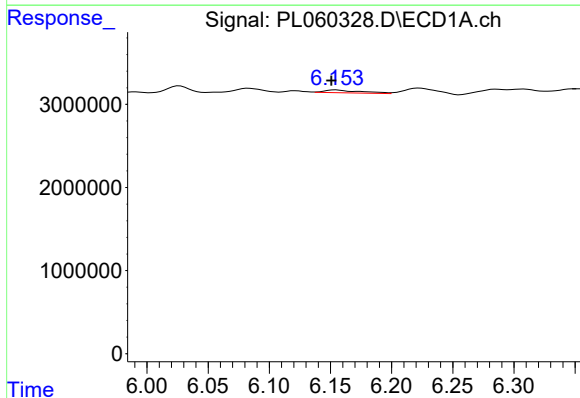
R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 751501
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



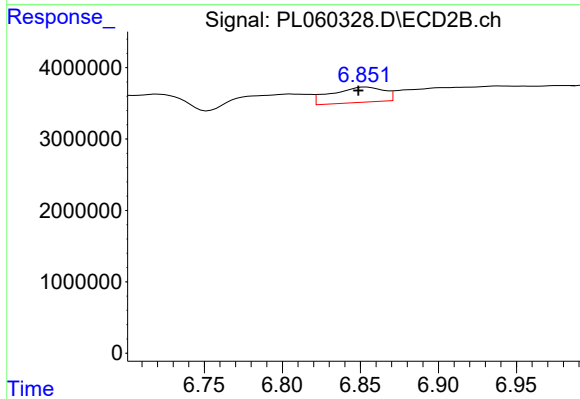
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



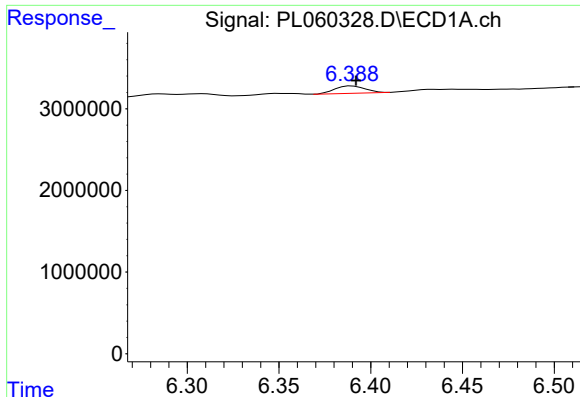
#16 4,4'-DDD

R.T.: 6.155 min
Delta R.T.: 0.004 min
Response: 721556
Conc: 0.47 ng/ml



#16 4,4'-DDD

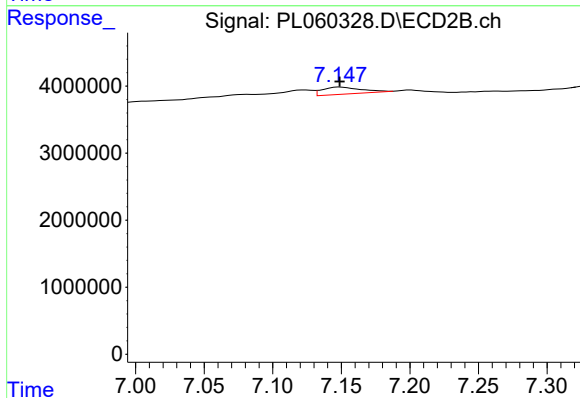
R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 4974629
Conc: 2.17 ng/ml



#17 4,4'-DDT

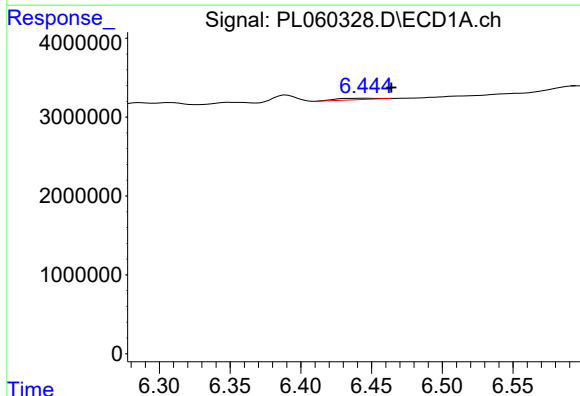
R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 1039592
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



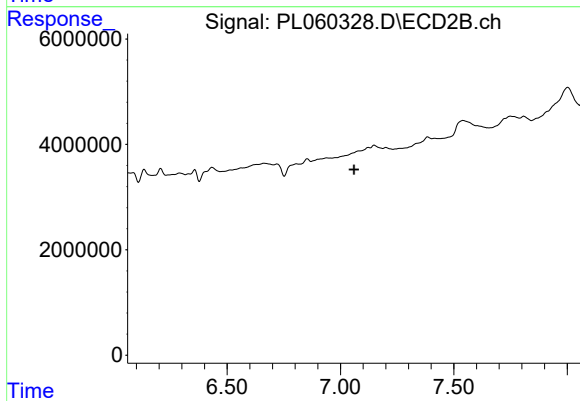
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 2102712
Conc: 1.07 ng/ml



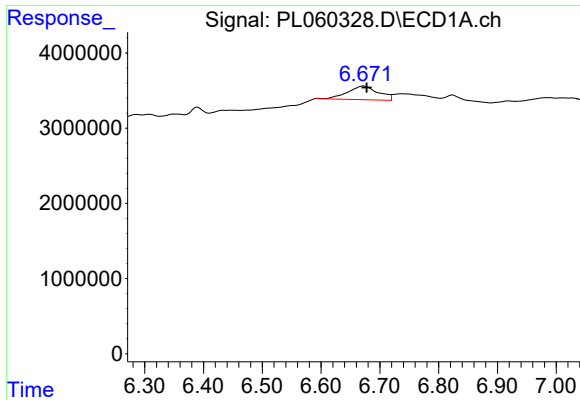
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: -0.018 min
Response: 367122
Conc: 0.26 ng/ml



#18 Endrin aldehyde

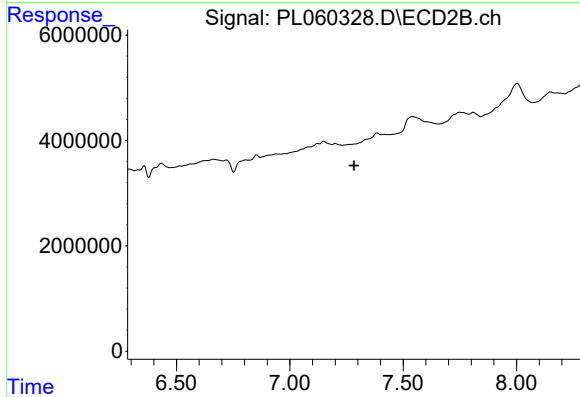
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

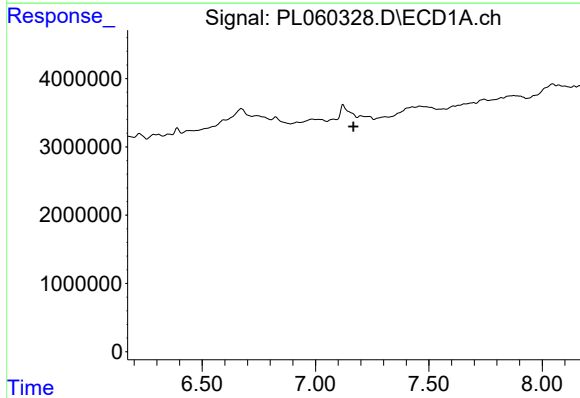
R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 6580284
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



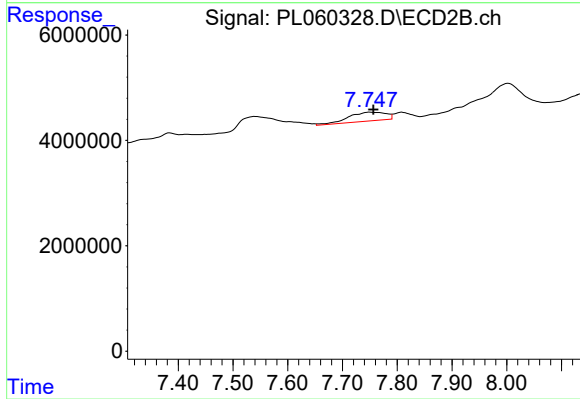
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



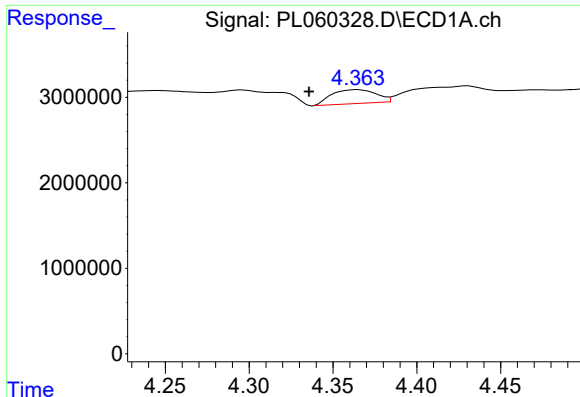
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

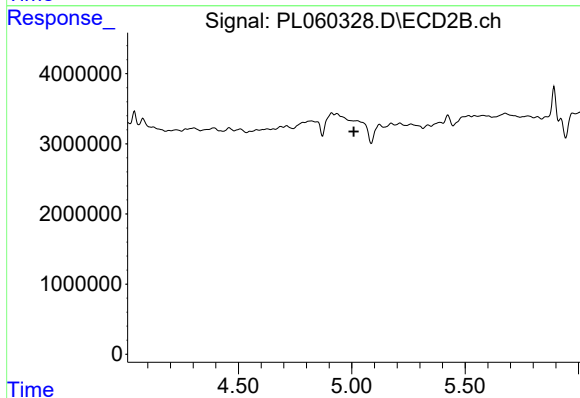
R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 7817395
Conc: 3.03 ng/ml



#23 Chlordane-1

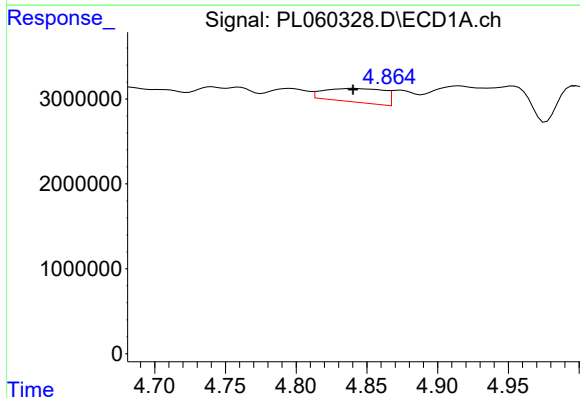
R.T.: 4.365 min
Delta R.T.: 0.029 min
Response: 3005583
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



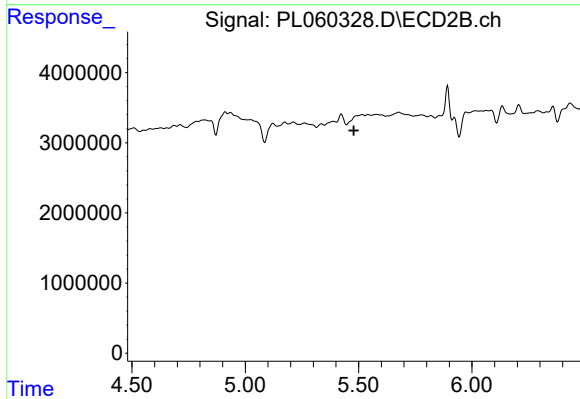
#23 Chlordane-1

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



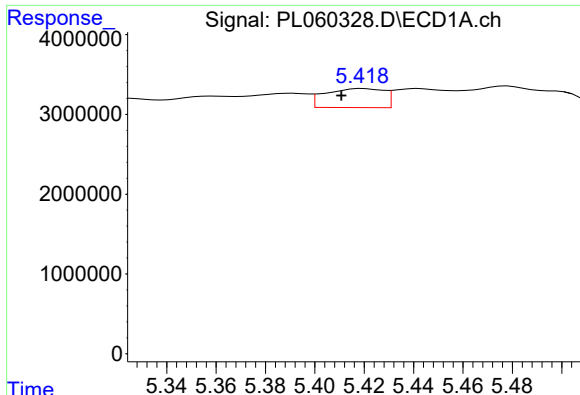
#24 Chlordane-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 4729034
Conc: 74.69 ng/ml



#24 Chlordane-2

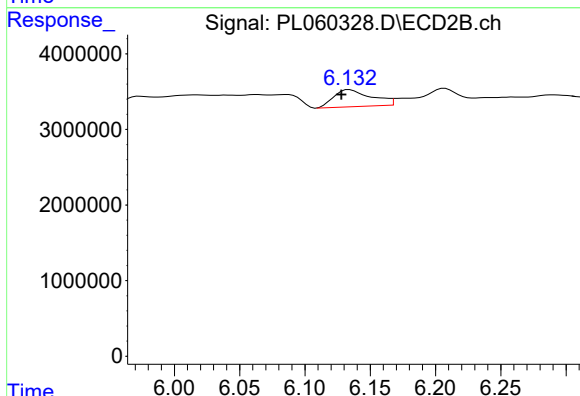
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#25 Chlordane-3

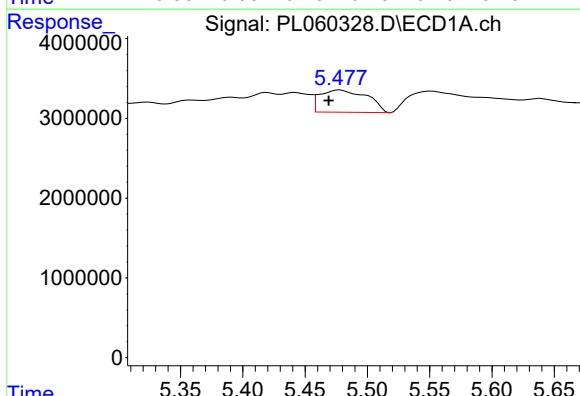
R.T.: 5.420 min
Delta R.T.: 0.009 min
Response: 3930468
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



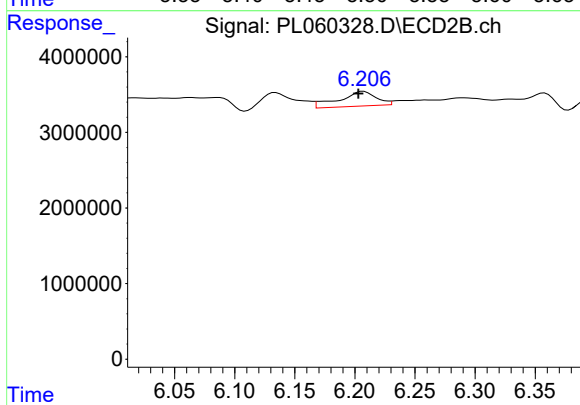
#25 Chlordane-3

R.T.: 6.134 min
Delta R.T.: 0.006 min
Response: 4502576
Conc: 11.64 ng/ml



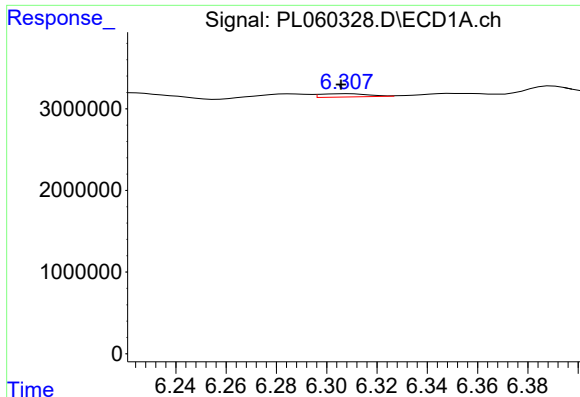
#26 Chlordane-4

R.T.: 5.478 min
Delta R.T.: 0.009 min
Response: 7427506
Conc: 53.24 ng/ml



#26 Chlordane-4

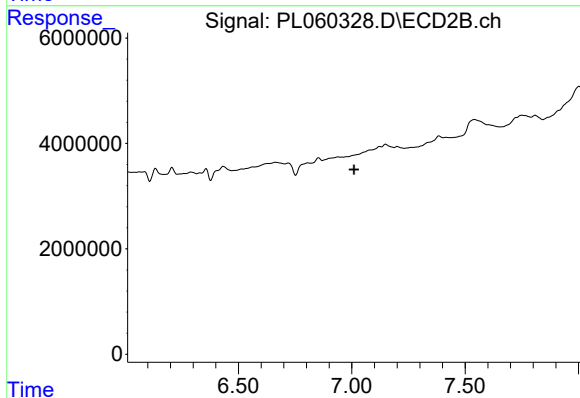
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 4188821
Conc: 9.05 ng/ml



#27 Chlordane-5

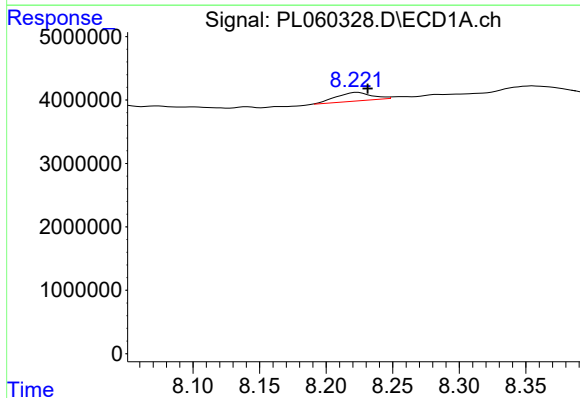
R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 529262
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
12



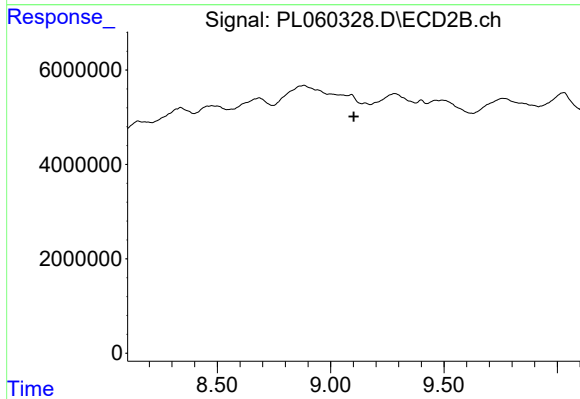
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 2470525
Conc: 1.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.103 min
Response: 0
Conc: N.D.