

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
 Data File : PL060311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 20:09
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 17:38:12 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...	3.466	4.013	38953852	51756332	20.139	19.529
28)	SA Decachlor...	8.224	9.098	24526280	30919166	14.909	14.784
Target Compounds							
2)	A alpha-BHC	3.909	0.000	1687100	0	0.587	N.D. #
4)	MA Heptachlor	0.000	5.202	0	14353486	N.D.	4.267 #
8)	B Heptachlo...	5.157f	5.883	73125	4491073	0.040	1.668 #
9)	A Endosulfan I	5.550f	6.273f	270355	6882253	0.161	2.580 #
10)	B gamma-Chl...	5.400	0.000	221478	0	0.122	N.D. #
11)	B alpha-Chl...	5.449f	0.000	167177	0	0.093	N.D. #
14)	MA Endrin	6.021	0.000	643281	0	0.442	N.D. #
15)	B Endosulfa...	0.000	6.945	0	375681	N.D.	0.150 #
16)	A 4,4'-DDD	0.000	6.839	0	344154	N.D.	0.150 #
18)	B Endrin al...	6.463	0.000	313062	0	0.219	N.D. #
19)	B Endosulfa...	6.675	0.000	137566	0	0.084	N.D. #
22)	Mirex	7.373	0.000	1060991	0	0.746	N.D. #
23)	Chlordane-1	4.364f	0.000	884417	0	14.436	N.D. #
24)	Chlordane-2	0.000	5.464	0	795324	N.D.	6.942 #
25)	Chlordane-3	5.400	0.000	221478	0	1.310	N.D. #
26)	Chlordane-4	5.449f	0.000	167177	0	1.198	N.D. #

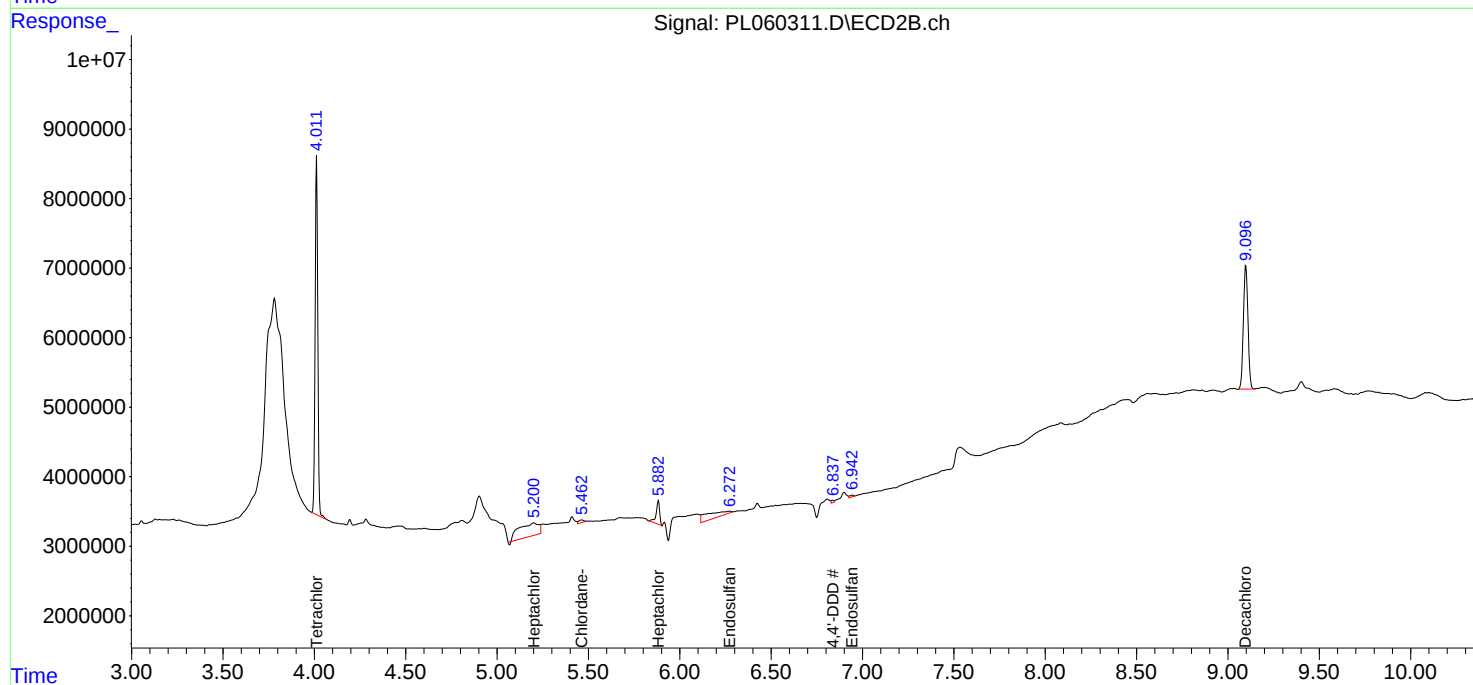
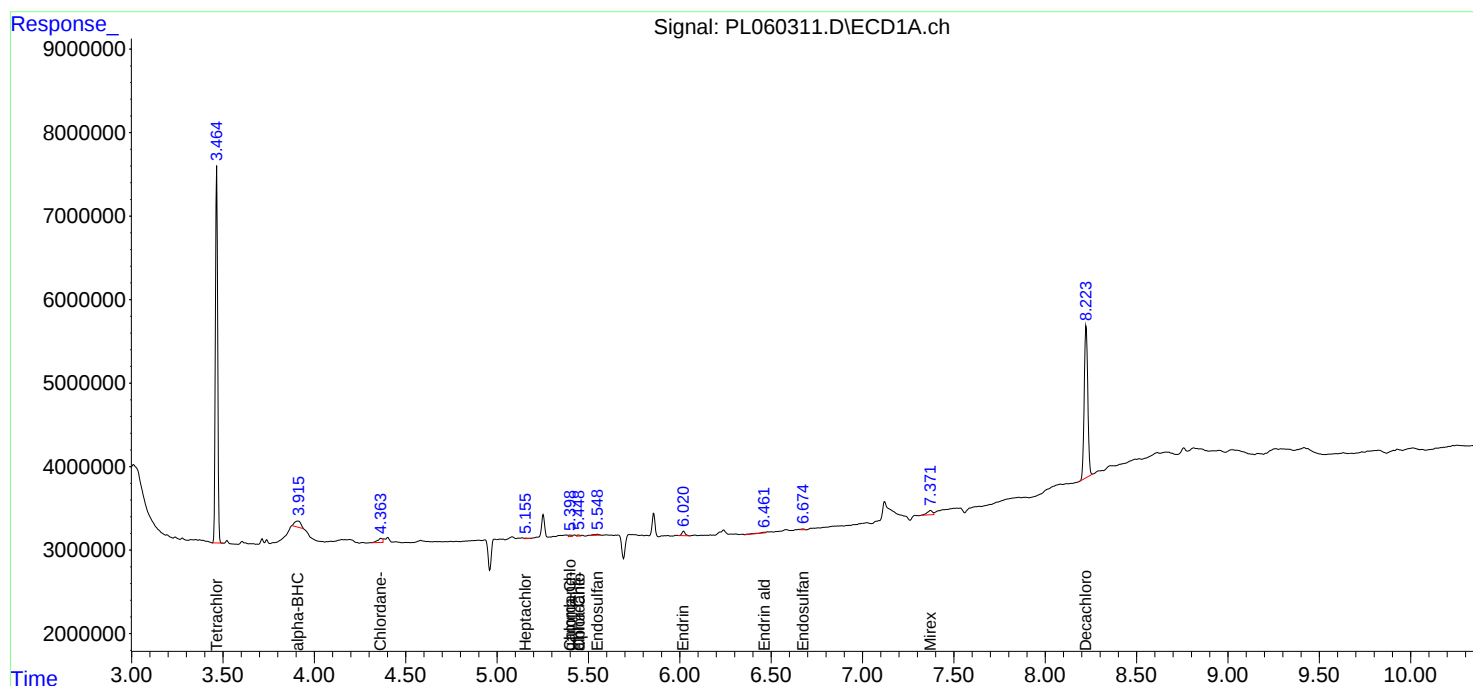
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

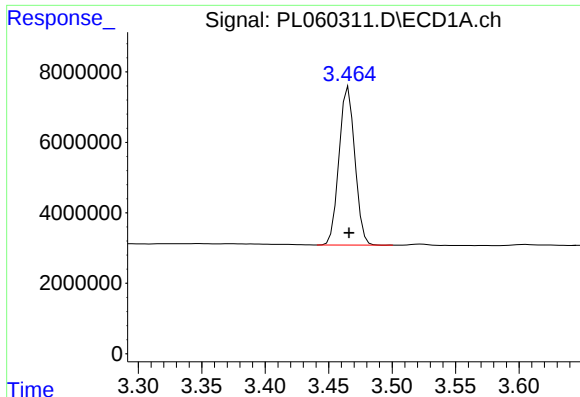
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
Data File : PL060311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 20:09
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 17:38:12 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

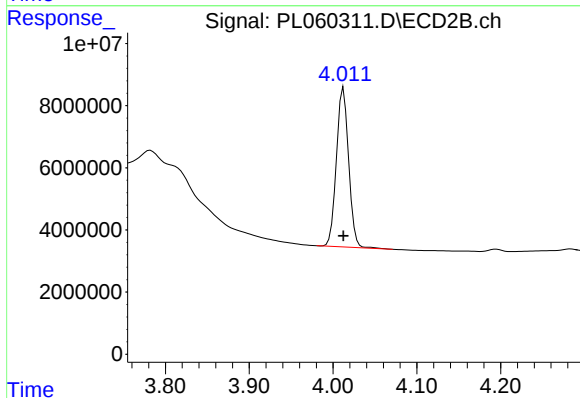




#1 Tetrachloro-m-xylene

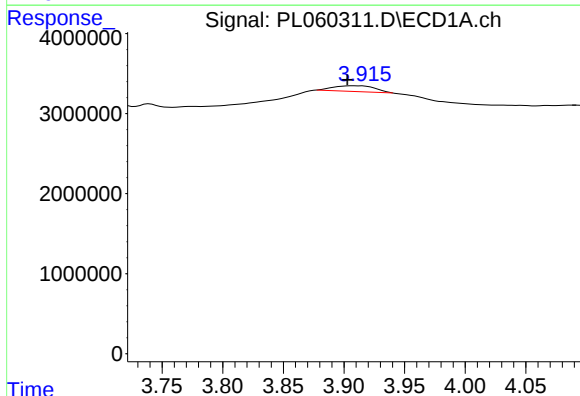
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 38953852
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



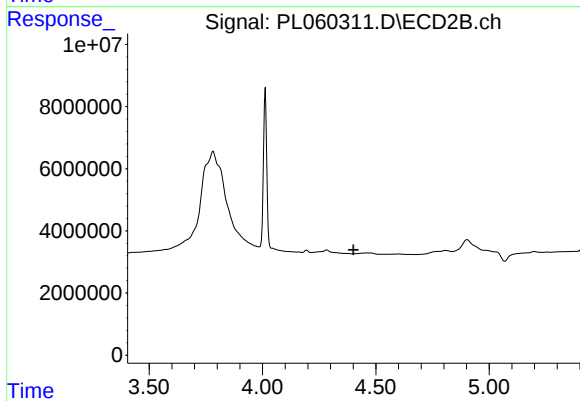
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 51756332
Conc: 19.53 ng/ml



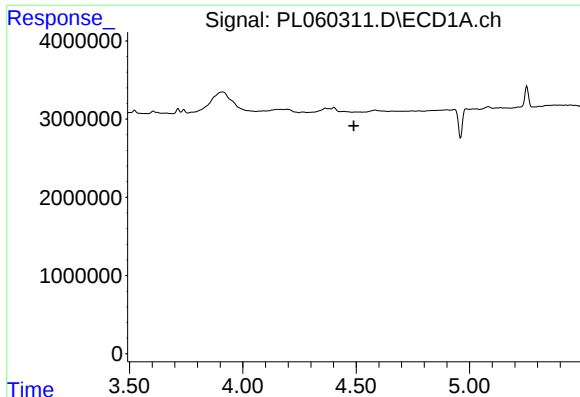
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.006 min
Response: 1687100
Conc: 0.59 ng/ml



#2 alpha-BHC

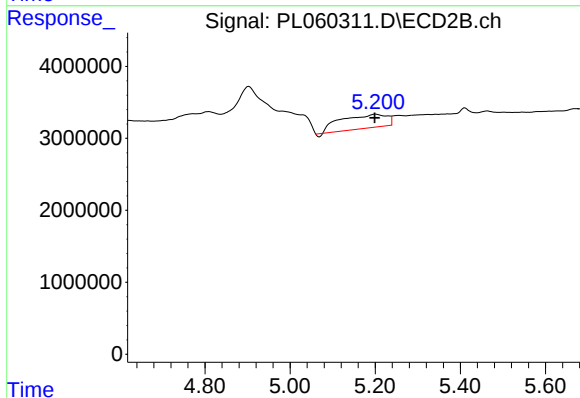
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

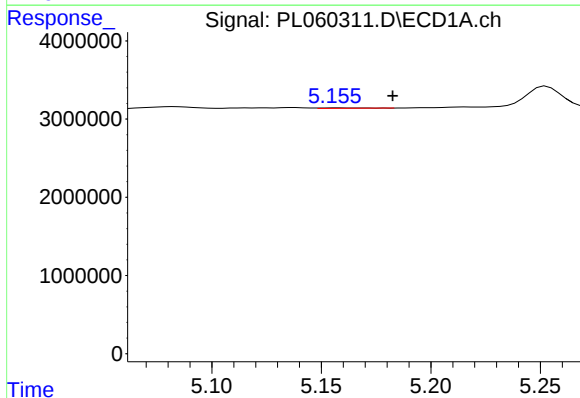
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



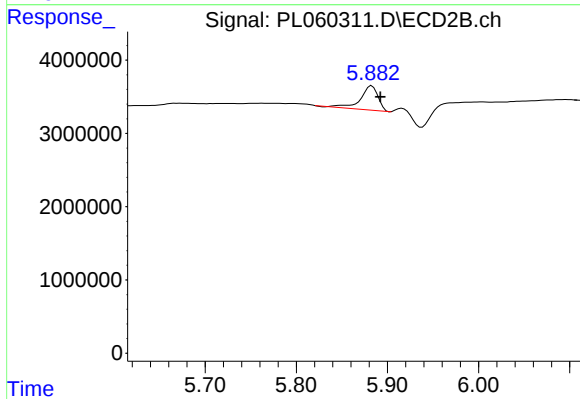
#4 Heptachlor

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 14353486
Conc: 4.27 ng/ml



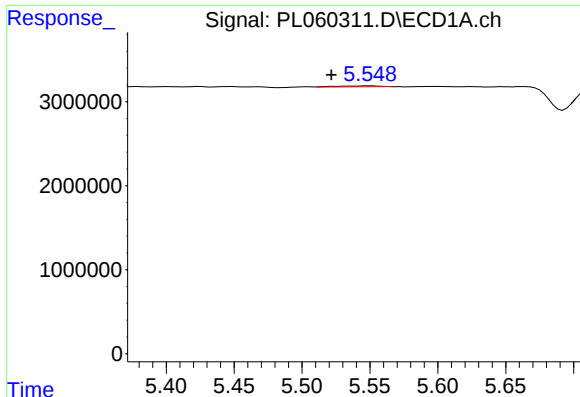
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: -0.025 min
Response: 73125
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

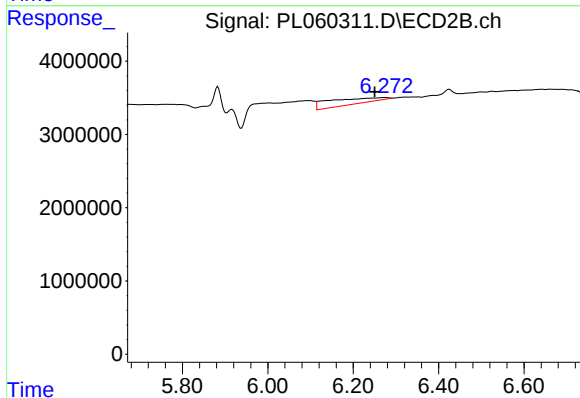
R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 4491073
Conc: 1.67 ng/ml



#9 Endosulfan I

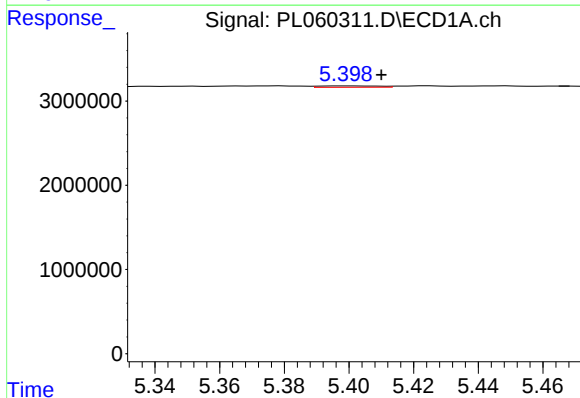
R.T.: 5.550 min
Delta R.T.: 0.029 min
Response: 270355
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



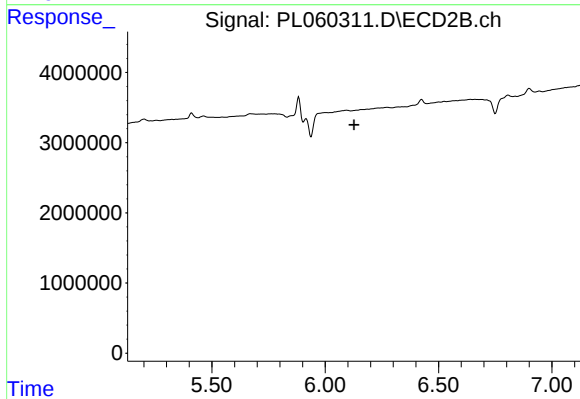
#9 Endosulfan I

R.T.: 6.273 min
Delta R.T.: 0.022 min
Response: 6882253
Conc: 2.58 ng/ml



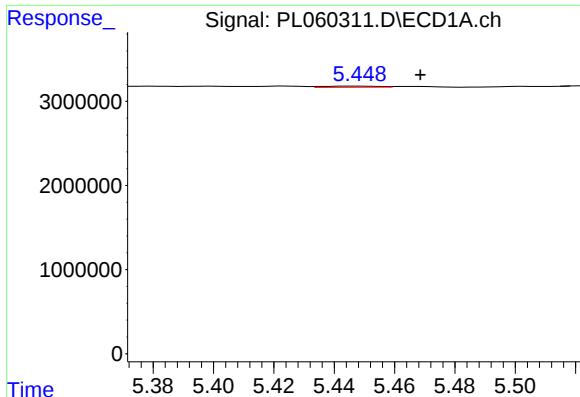
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 221478
Conc: 0.12 ng/ml



#10 gamma-Chlordane

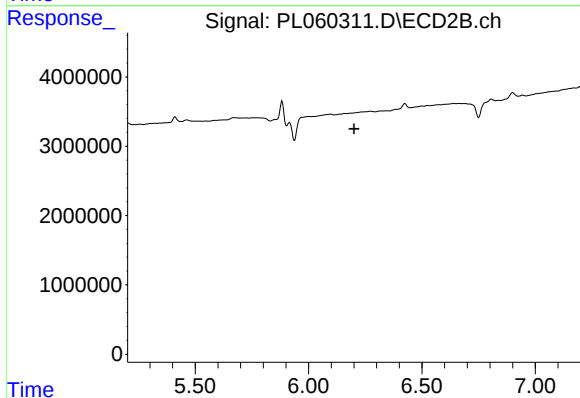
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

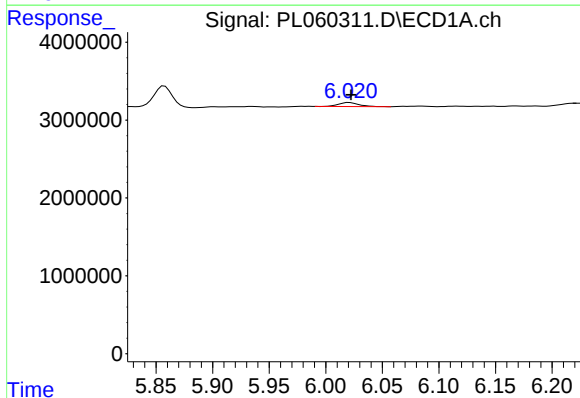
R.T.: 5.449 min
Delta R.T.: -0.020 min
Response: 167177
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



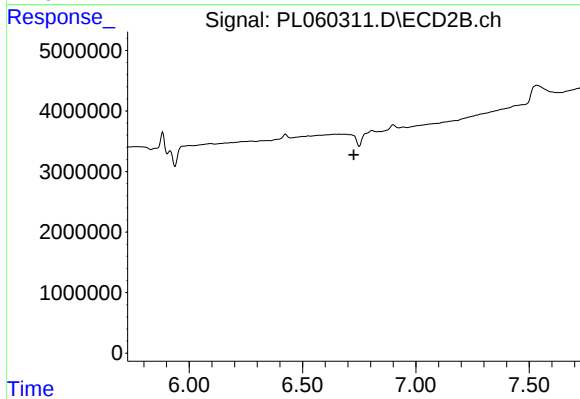
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



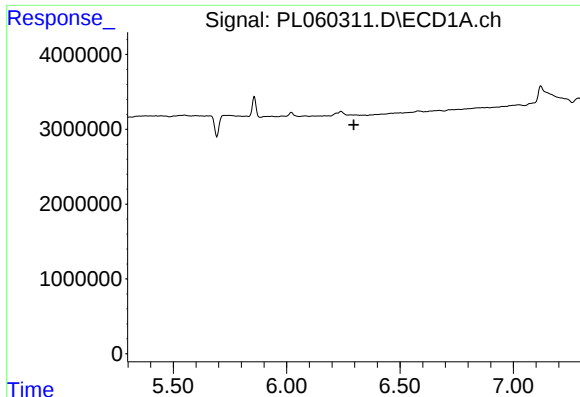
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 643281
Conc: 0.44 ng/ml



#14 Endrin

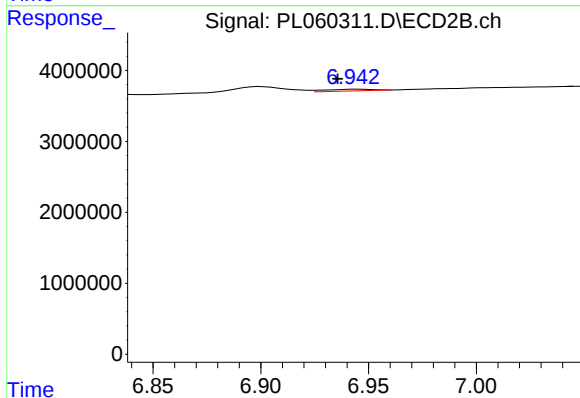
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#15 Endosulfan II

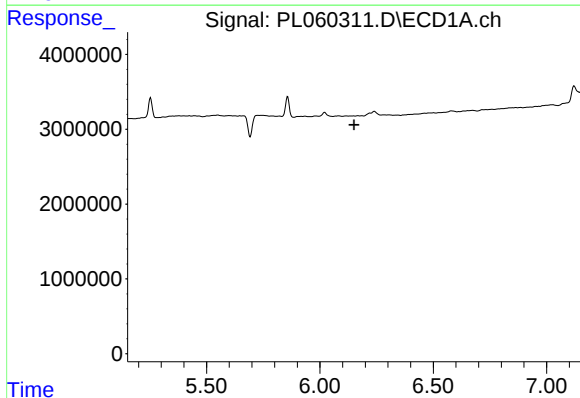
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



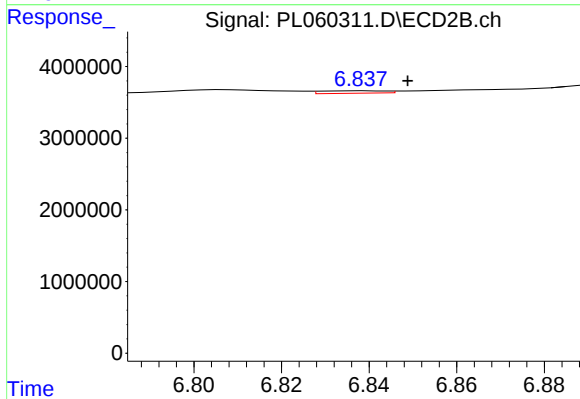
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.009 min
Response: 375681
Conc: 0.15 ng/ml



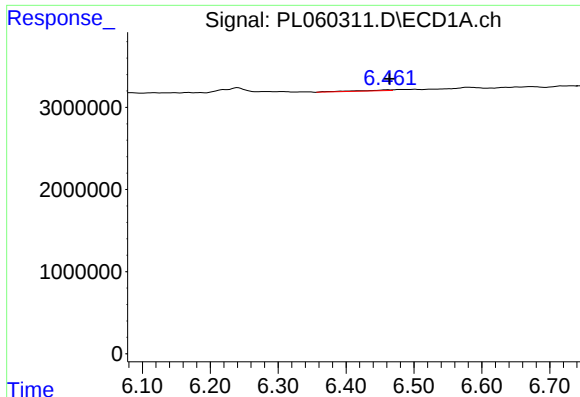
#16 4,4'-DDD

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



#16 4,4'-DDD

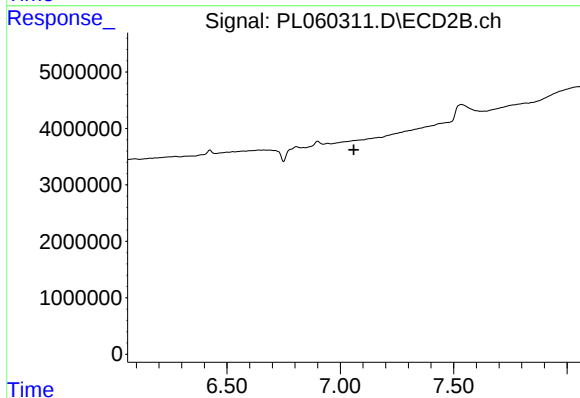
R.T.: 6.839 min
Delta R.T.: -0.010 min
Response: 344154
Conc: 0.15 ng/ml



#18 Endrin aldehyde

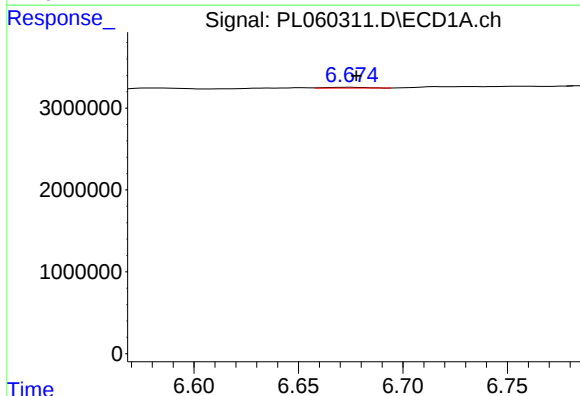
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 313062
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



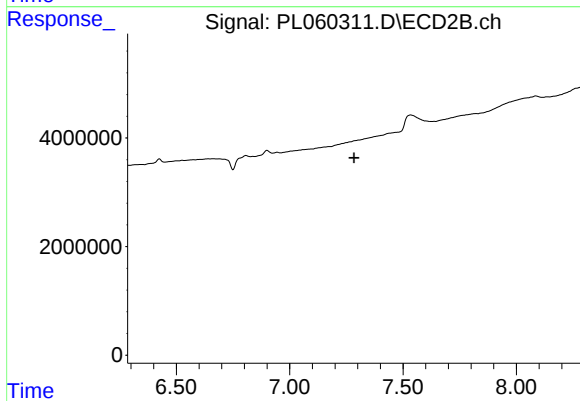
#18 Endrin aldehyde

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



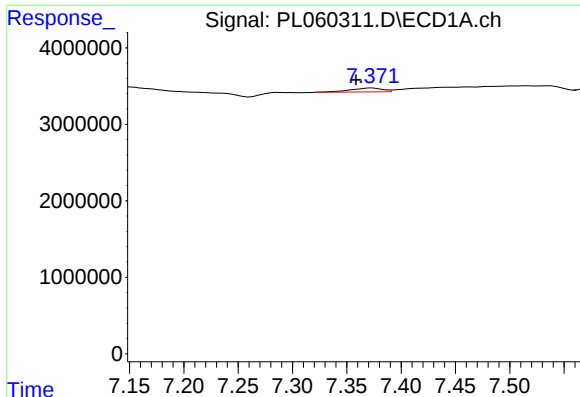
#19 Endosulfan Sulfate

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 137566
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

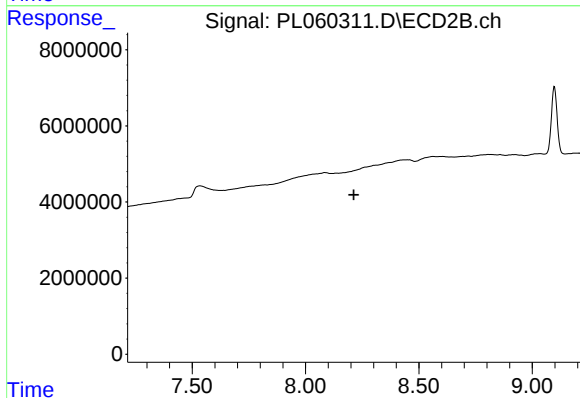
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



#22 Mirex

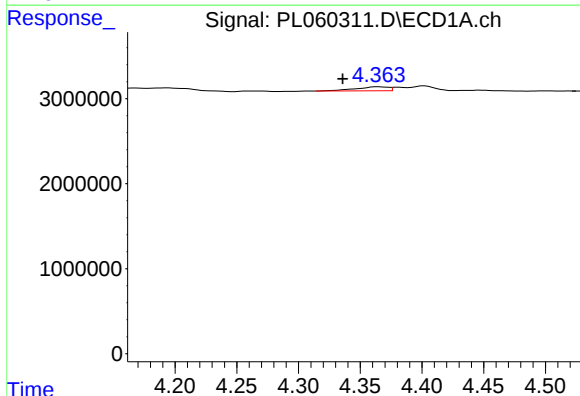
R.T.: 7.373 min
Delta R.T.: 0.014 min
Response: 1060991
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



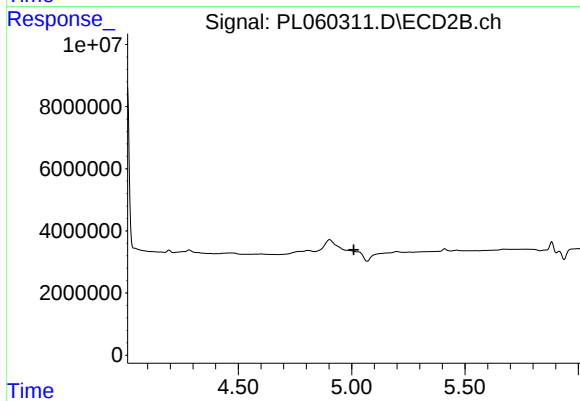
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



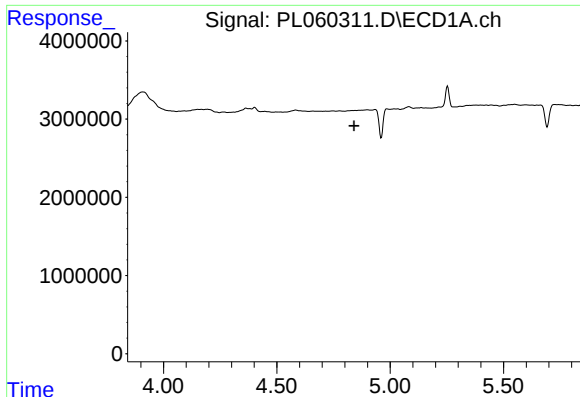
#23 Chlordane-1

R.T.: 4.364 min
Delta R.T.: 0.028 min
Response: 884417
Conc: 14.44 ng/ml



#23 Chlordane-1

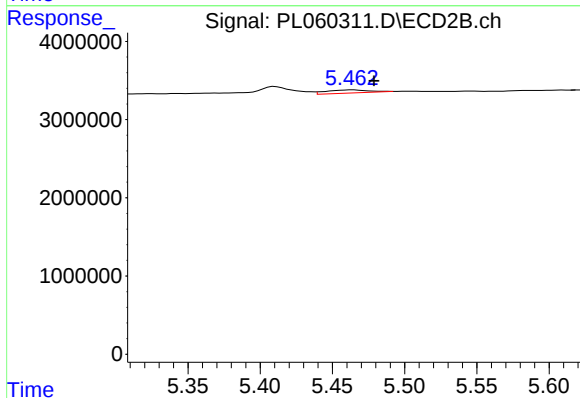
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

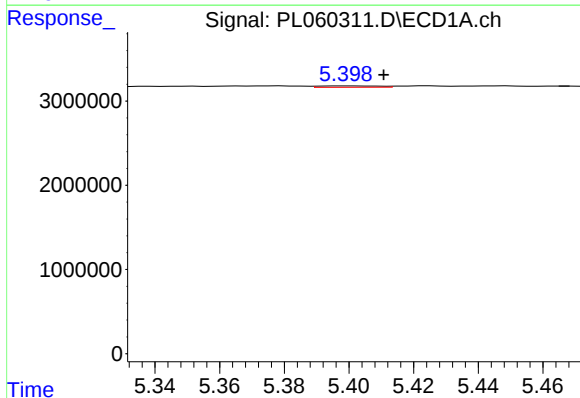
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



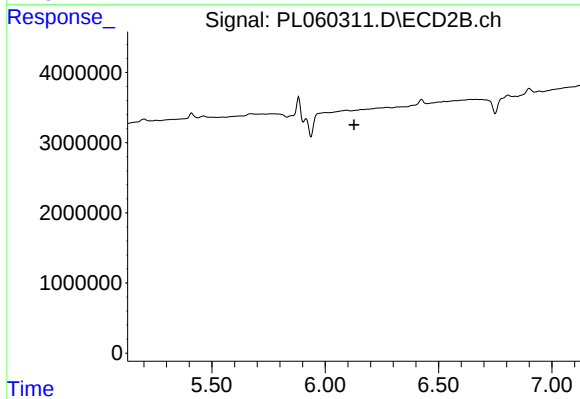
#24 Chlordane-2

R.T.: 5.464 min
Delta R.T.: -0.015 min
Response: 795324
Conc: 6.94 ng/ml



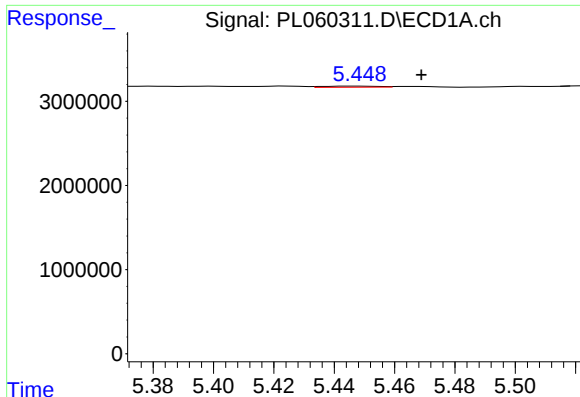
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 221478
Conc: 1.31 ng/ml



#25 Chlordane-3

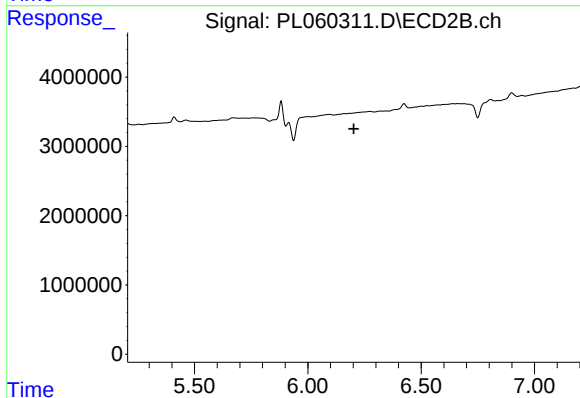
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#26 Chlordane-4

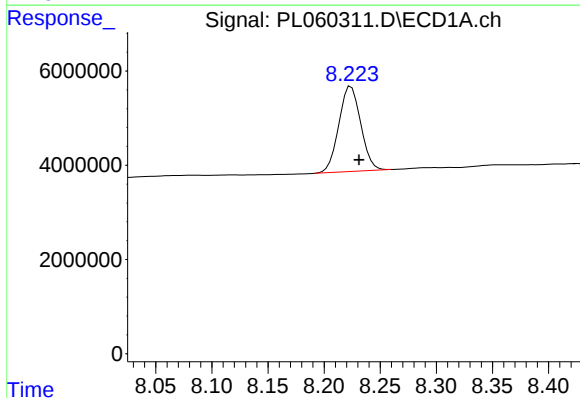
R.T.: 5.449 min
Delta R.T.: -0.020 min
Response: 167177
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



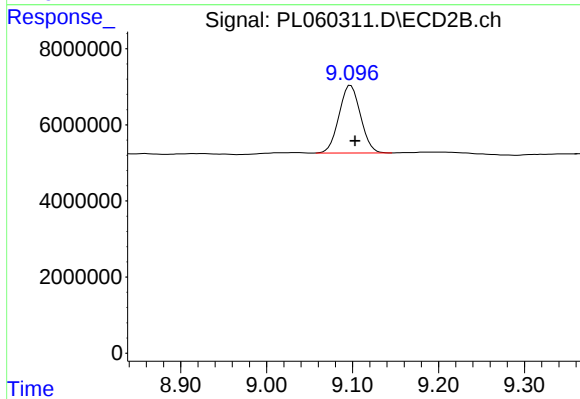
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 24526280
Conc: 14.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 30919166
Conc: 14.78 ng/ml