

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
 Data File : PL060287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 11:54
 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 17:33:43 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...	3.464	4.011	39409095	53066239	20.375	20.024
28)	SA Decachlor...	8.223	9.097	27733904	31545745	16.859	15.084
Target Compounds							
2)	A alpha-BHC	3.913	0.000	872114	0	0.303	N.D. #
4)	MA Heptachlor	0.000	5.199	0	18556626	N.D.	5.516 #
6)	B beta-BHC	4.435	0.000	143198	0	0.140	N.D. #
8)	B Heptachlo...	0.000	5.879	0	7267991	N.D.	2.699 #
9)	A Endosulfan I	5.501f	6.262	173973	4652859	0.103	1.744 #
10)	B gamma-Chl...	5.394f	0.000	1668463	0	0.920	N.D. #
11)	B alpha-Chl...	5.468	0.000	189993	0	0.105	N.D. #
14)	MA Endrin	6.020	0.000	550560	0	0.378	N.D. #
15)	B Endosulfa...	6.307	0.000	819532	0	0.491	N.D. #
16)	A 4,4'-DDD	6.150	0.000	231921	0	0.152	N.D. #
17)	MA 4,4'-DDT	6.420f	7.163	497106	474493	0.382	0.241 #
18)	B Endrin al...	6.466	0.000	493608	0	0.346	N.D. #
22)	Mirex	7.370	0.000	3769166	0	2.649	N.D. #
23)	Chlordane-1	4.362f	0.000	1900361	0	31.018	N.D. #
24)	Chlordane-2	4.854	5.460f	4954851	2493910	78.257	21.767 #
25)	Chlordane-3	5.427f	0.000	610682	0	3.611	N.D. #
26)	Chlordane-4	5.468	0.000	189993	0	1.362	N.D. #
27)	Chlordane-5	6.307	0.000	819532	0	14.444	N.D. #

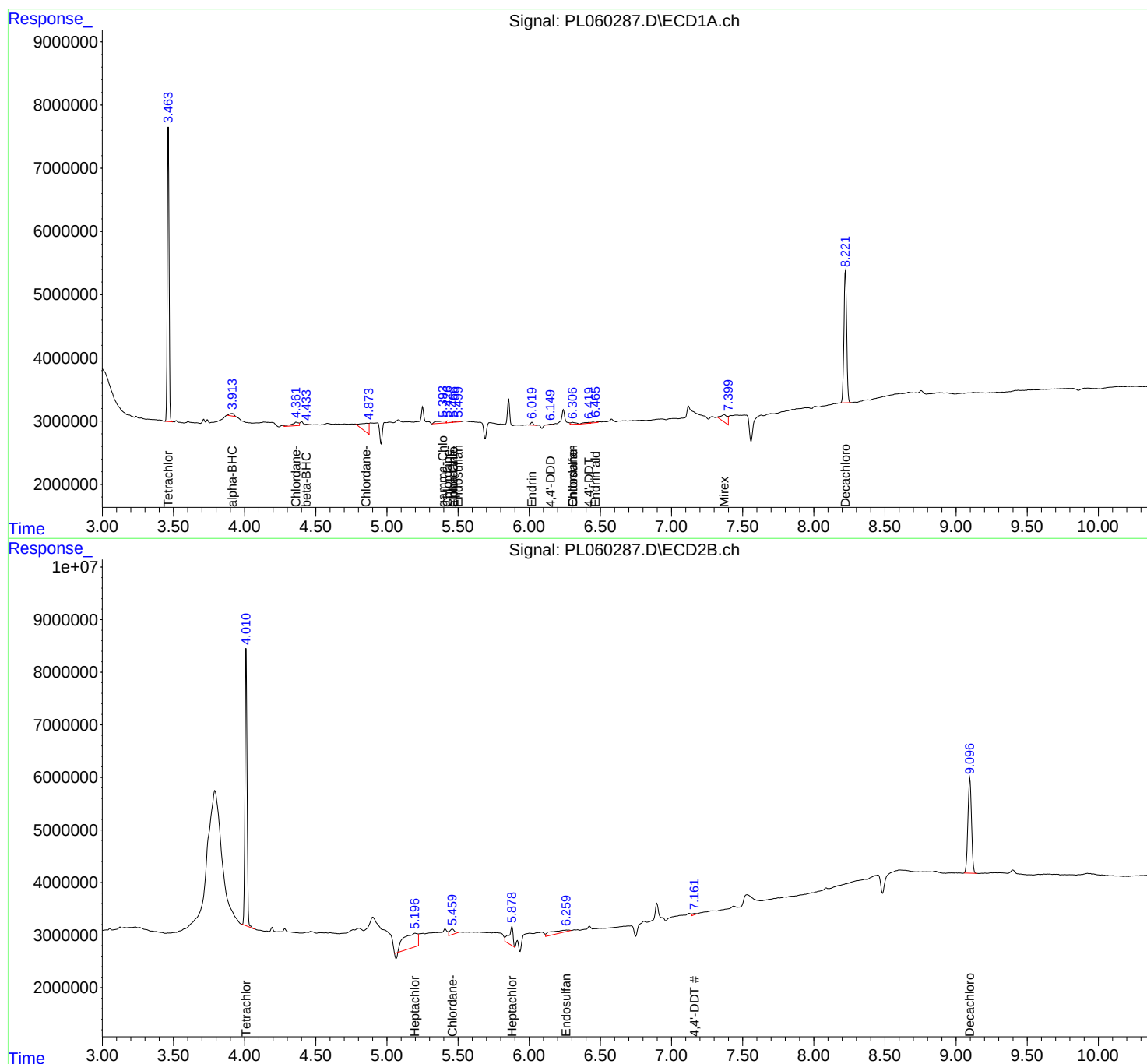
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

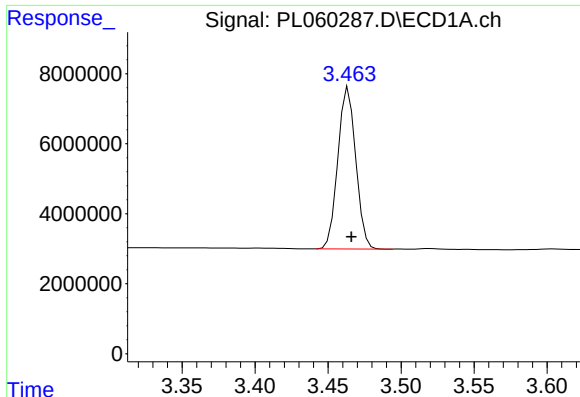
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
Data File : PL060287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 11:54
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 17:33:43 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

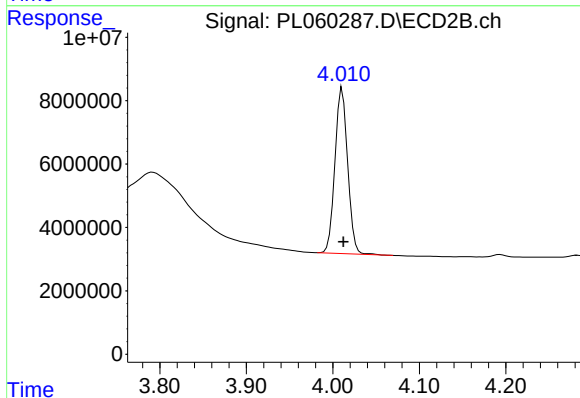




#1 Tetrachloro-m-xylene

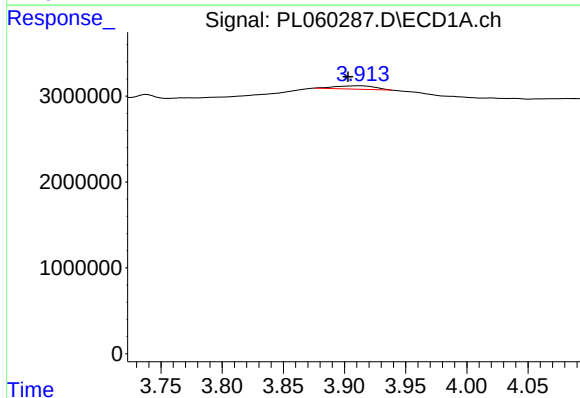
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 39409095
Conc: 20.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



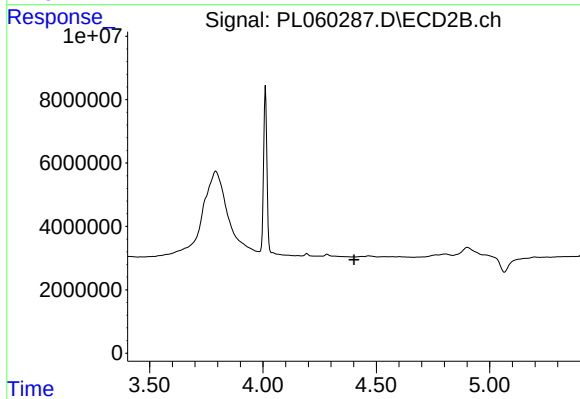
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 53066239
Conc: 20.02 ng/ml



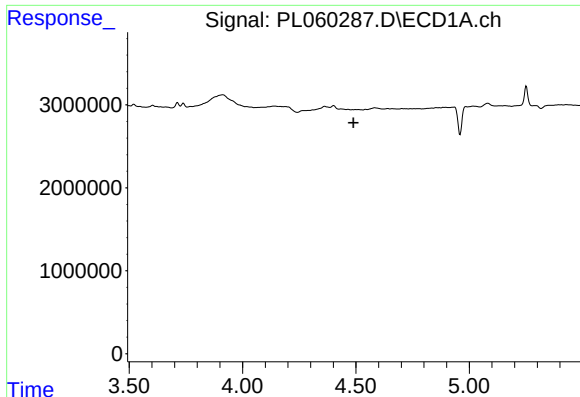
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.010 min
Response: 872114
Conc: 0.30 ng/ml



#2 alpha-BHC

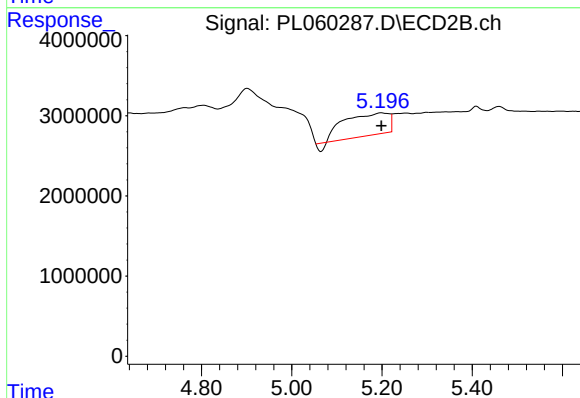
R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

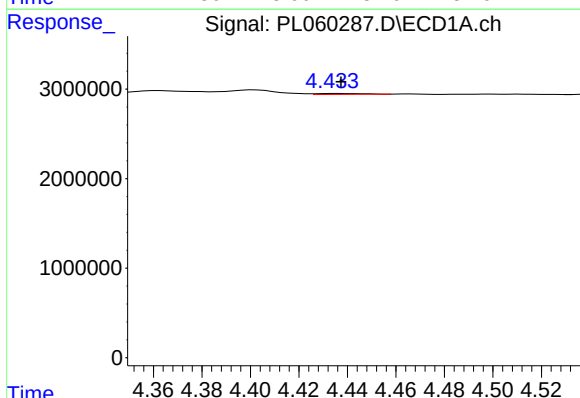
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



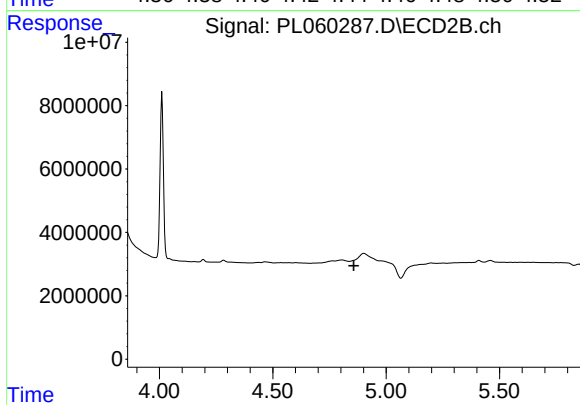
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 18556626
Conc: 5.52 ng/ml



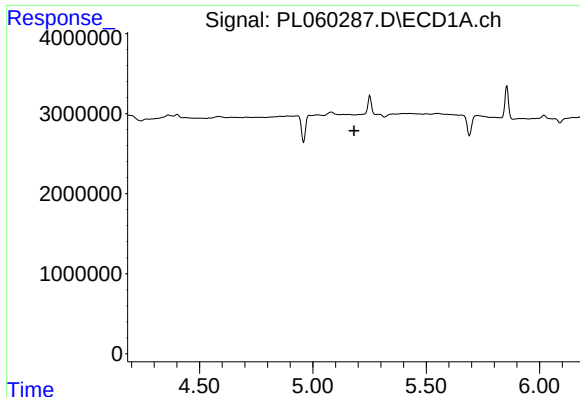
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 143198
Conc: 0.14 ng/ml



#6 beta-BHC

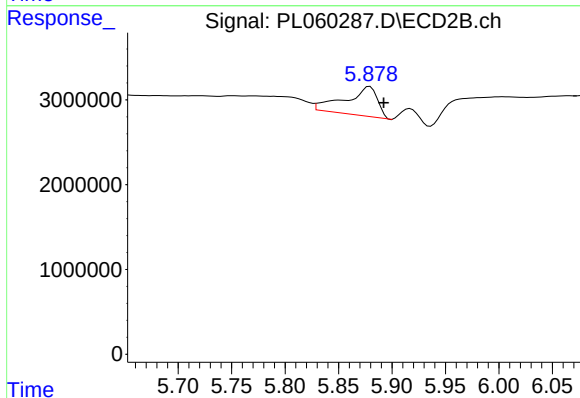
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

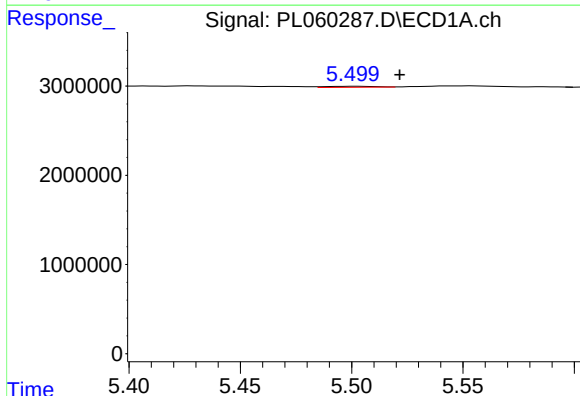
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



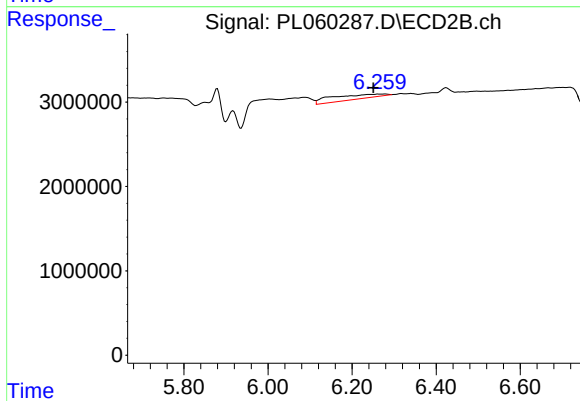
#8 Heptachlor epoxide

R.T.: 5.879 min
Delta R.T.: -0.013 min
Response: 7267991
Conc: 2.70 ng/ml



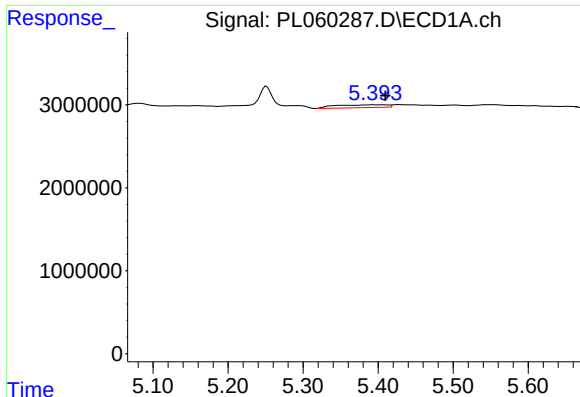
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: -0.020 min
Response: 173973
Conc: 0.10 ng/ml



#9 Endosulfan I

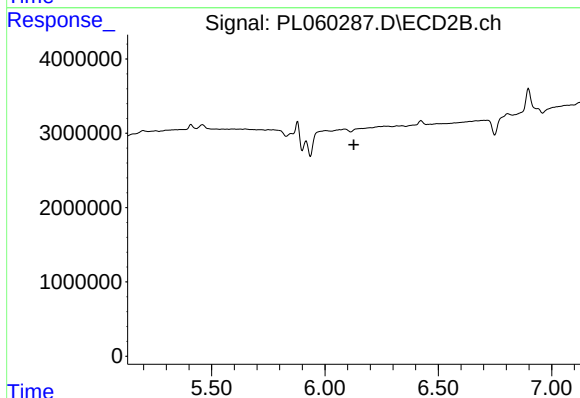
R.T.: 6.262 min
Delta R.T.: 0.011 min
Response: 4652859
Conc: 1.74 ng/ml



#10 gamma-Chlordane

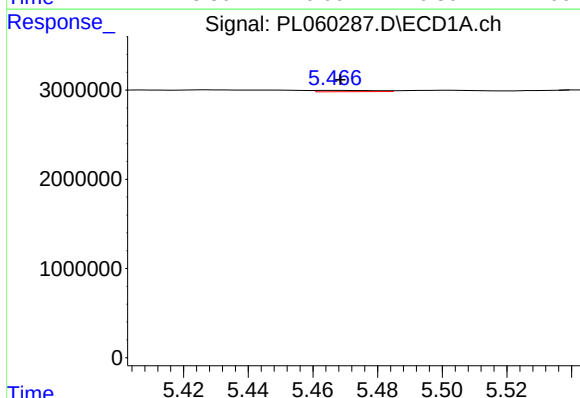
R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 1668463
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



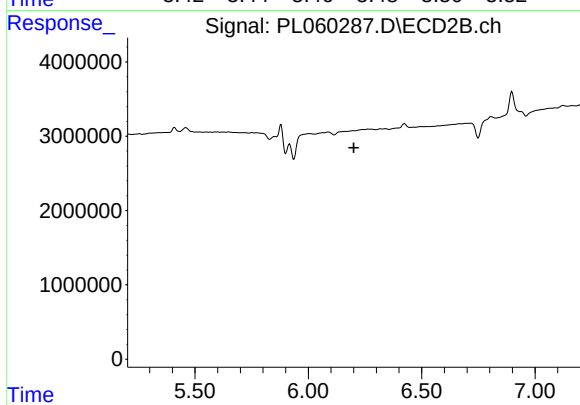
#10 gamma-Chlordane

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



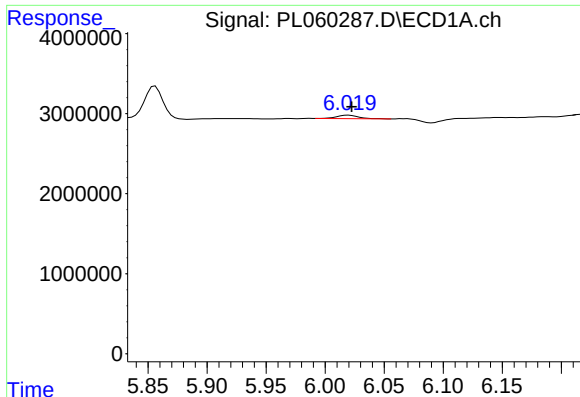
#11 alpha-Chlordane

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 189993
Conc: 0.11 ng/ml



#11 alpha-Chlordane

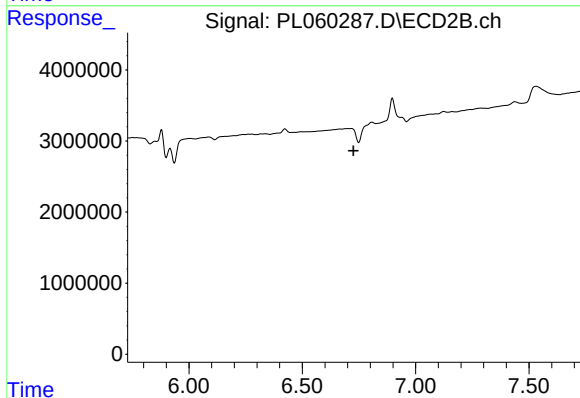
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#14 Endrin

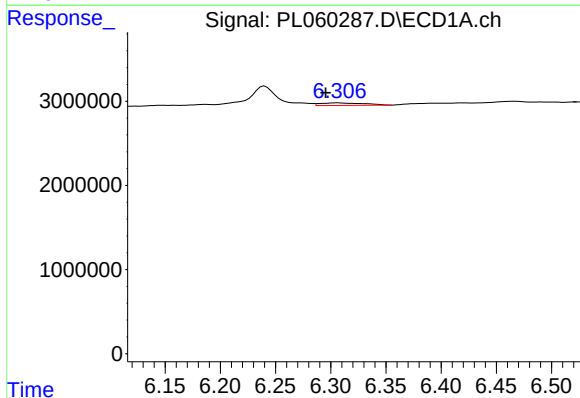
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 550560
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



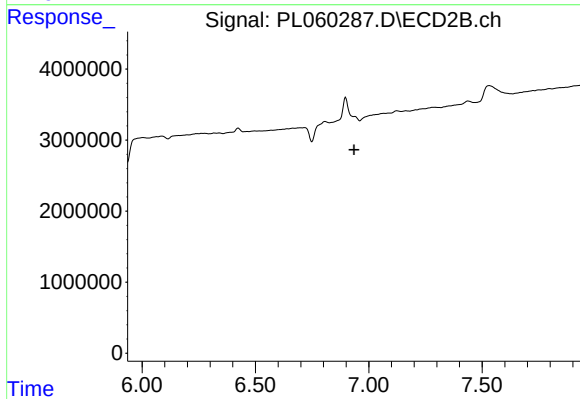
#14 Endrin

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



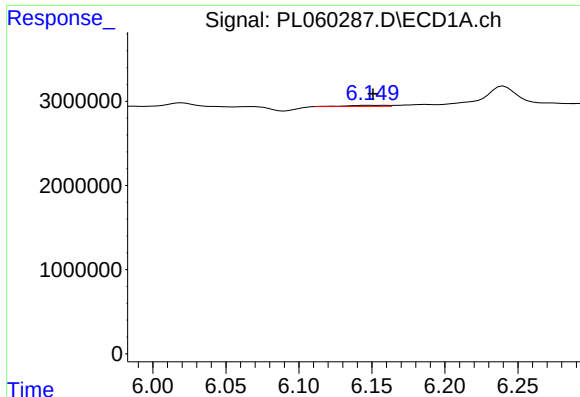
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: 0.011 min
Response: 819532
Conc: 0.49 ng/ml



#15 Endosulfan II

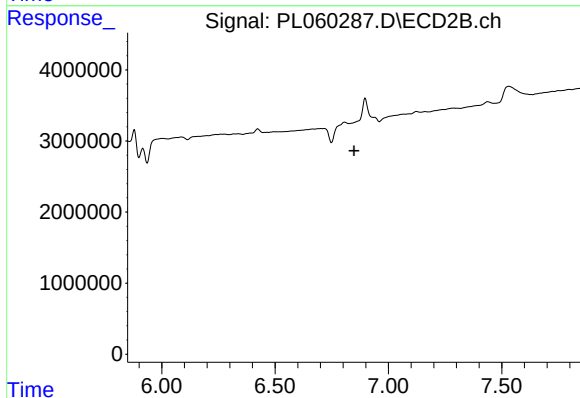
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

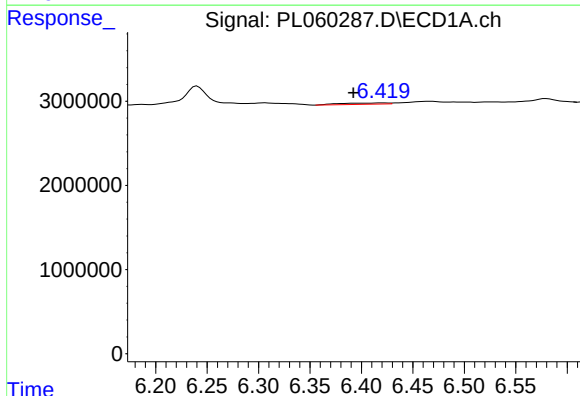
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 231921
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



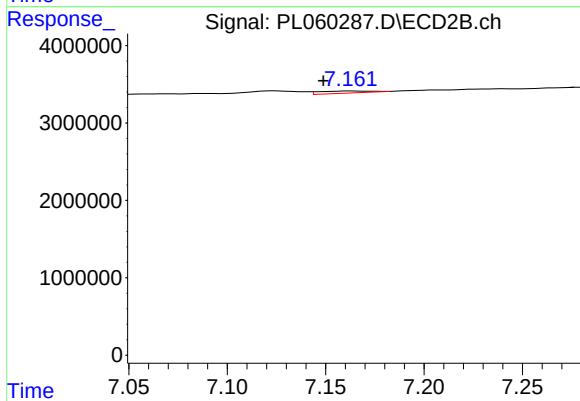
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



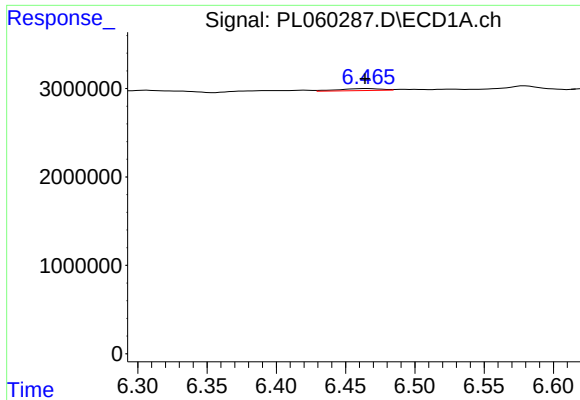
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.028 min
Response: 497106
Conc: 0.38 ng/ml



#17 4,4'-DDT

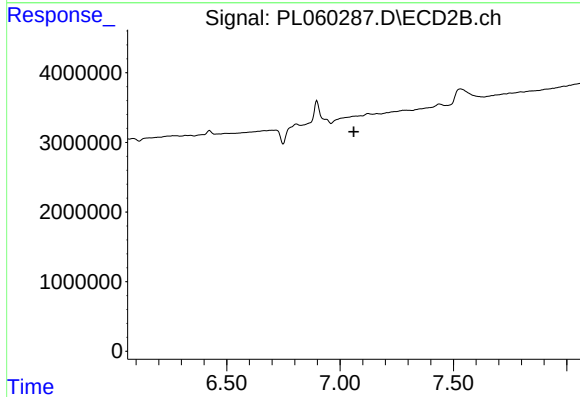
R.T.: 7.163 min
Delta R.T.: 0.014 min
Response: 474493
Conc: 0.24 ng/ml



#18 Endrin aldehyde

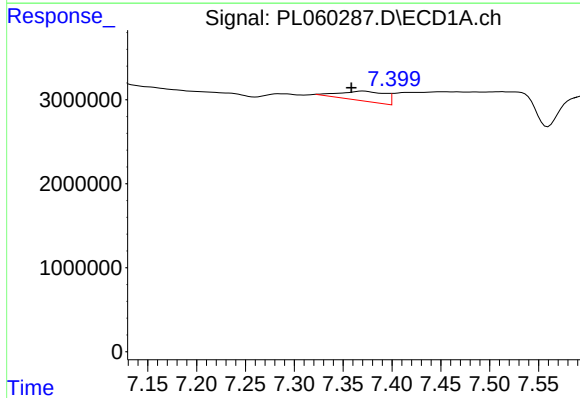
R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 493608
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



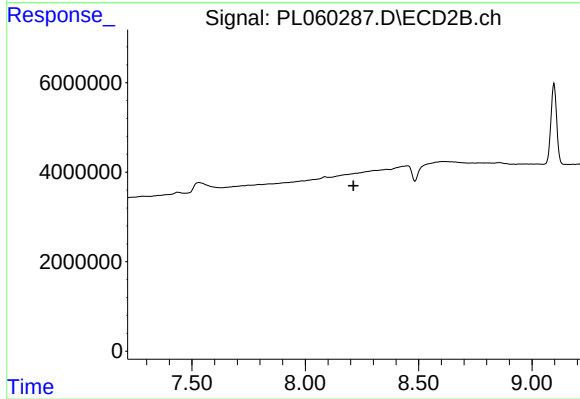
#18 Endrin aldehyde

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



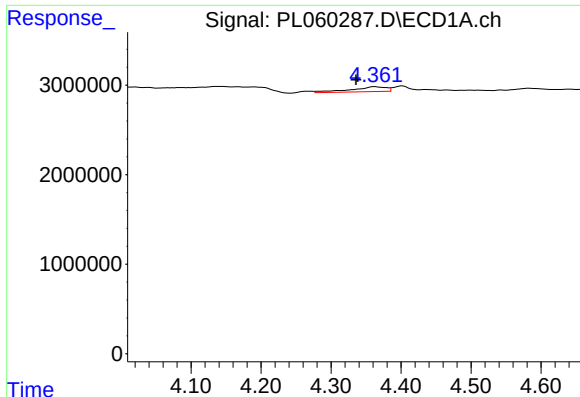
#22 Mirex

R.T.: 7.370 min
Delta R.T.: 0.012 min
Response: 3769166
Conc: 2.65 ng/ml



#22 Mirex

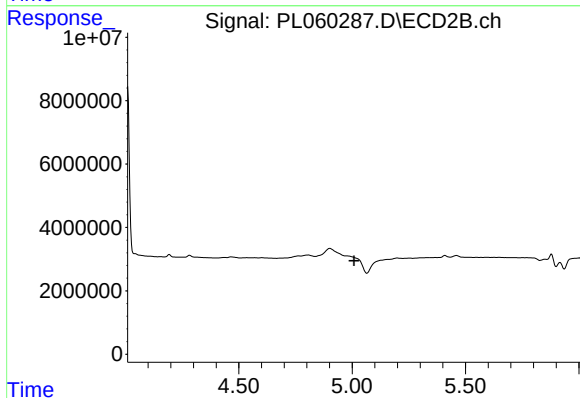
R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



#23 Chlordane-1

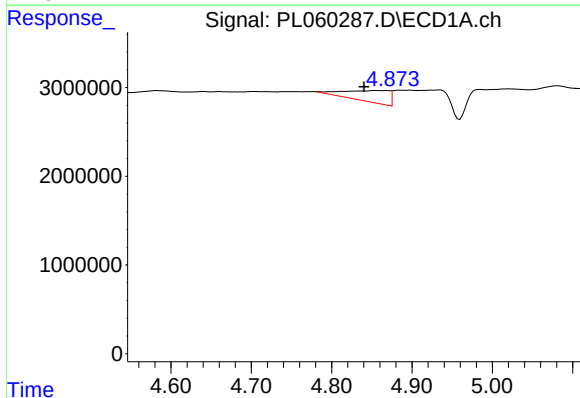
R.T.: 4.362 min
Delta R.T.: 0.026 min
Response: 1900361
Conc: 31.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



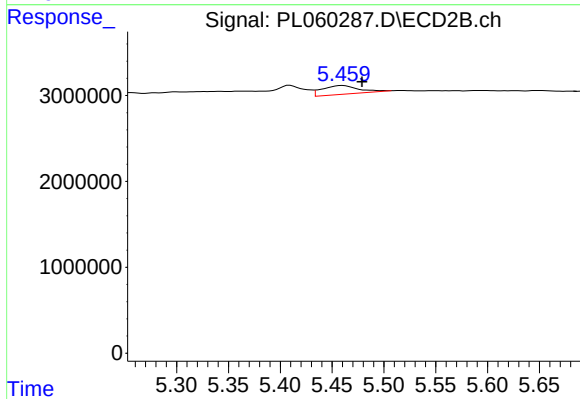
#23 Chlordane-1

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



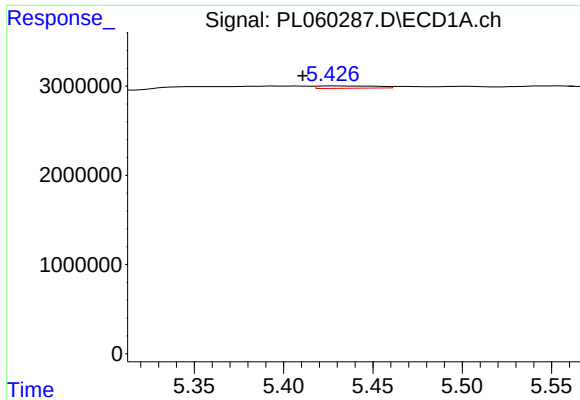
#24 Chlordane-2

R.T.: 4.854 min
Delta R.T.: 0.014 min
Response: 4954851
Conc: 78.26 ng/ml



#24 Chlordane-2

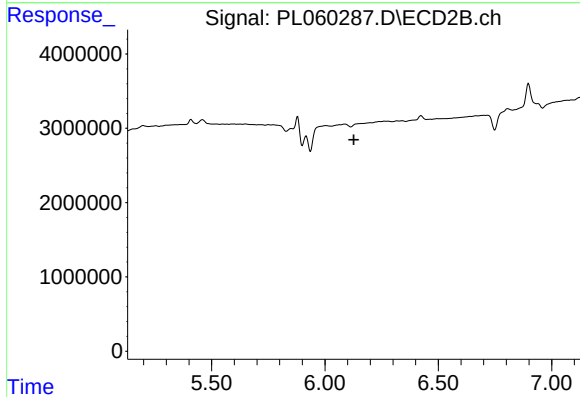
R.T.: 5.460 min
Delta R.T.: -0.019 min
Response: 2493910
Conc: 21.77 ng/ml



#25 Chlordane-3

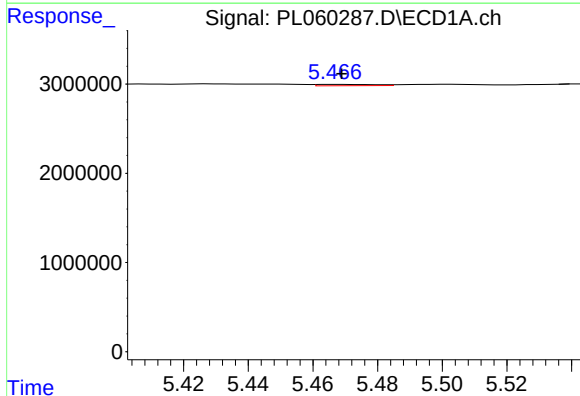
R.T.: 5.427 min
Delta R.T.: 0.017 min
Response: 610682
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



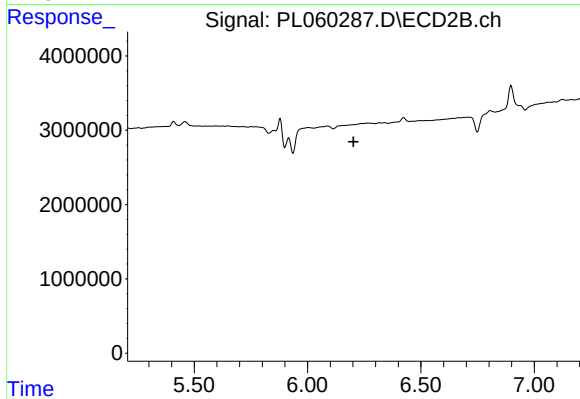
#25 Chlordane-3

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



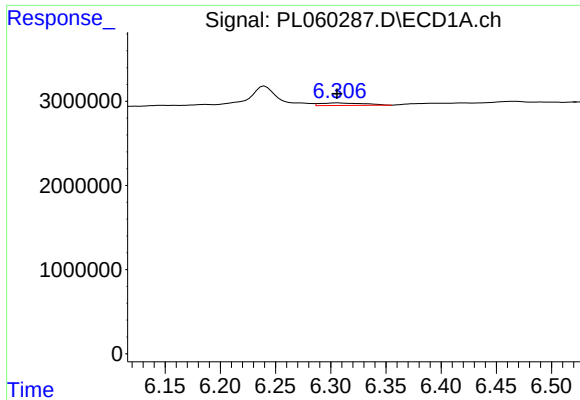
#26 Chlordane-4

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 189993
Conc: 1.36 ng/ml



#26 Chlordane-4

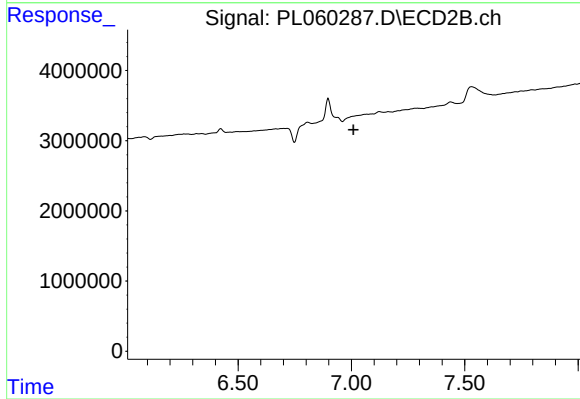
R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#27 Chlordane-5

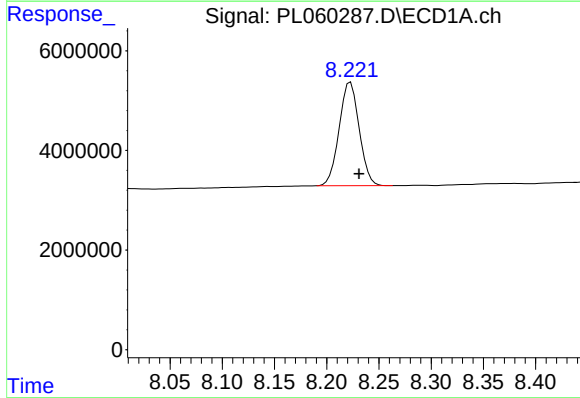
R.T.: 6.307 min
Delta R.T.: 0.001 min
Response: 819532
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



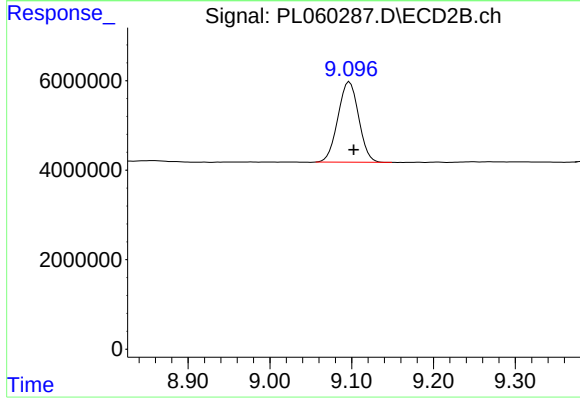
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 27733904
Conc: 16.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.005 min
Response: 31545745
Conc: 15.08 ng/ml