

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 19:22
 Operator : AR\AJ
 Sample : M1998-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:35:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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...	3.447	4.155	48891246	62194333	20.133	22.564
28)	SA Decachlor...	8.174	9.355	22246054	23949741	10.312	12.635
Target Compounds							
2)	A alpha-BHC	3.875	0.000	2208275	0	0.578	N.D. #
3)	MA gamma-BHC...	4.162	0.000	20153412	0	5.730	N.D. #
4)	MA Heptachlor	0.000	5.355	0	2053388	N.D.	0.596 #
6)	B beta-BHC	0.000	5.038	0	8588738	N.D.	2.109 #
9)	A Endosulfan I	0.000	6.452	0	831876	N.D.	0.328 #
10)	B gamma-Chl...	0.000	6.313	0	26652	N.D.	0.010 #
11)	B alpha-Chl...	0.000	6.398	0	1763978	N.D.	0.644 #
12)	B 4,4'-DDE	0.000	6.547	0	329764	N.D.	0.132 #
15)	B Endosulfa...	0.000	7.131	0	1021607	N.D.	0.480 #
21)	B Endrin ke...	0.000	7.976	0	1650866	N.D.	0.731 #
23)	Chlordane-1	4.315	0.000	154057	0	1.472	N.D. #
25)	Chlordane-3	0.000	6.313	0	26652	N.D.	0.068 #
26)	Chlordane-4	0.000	6.398	0	1763978	N.D.	3.697 #

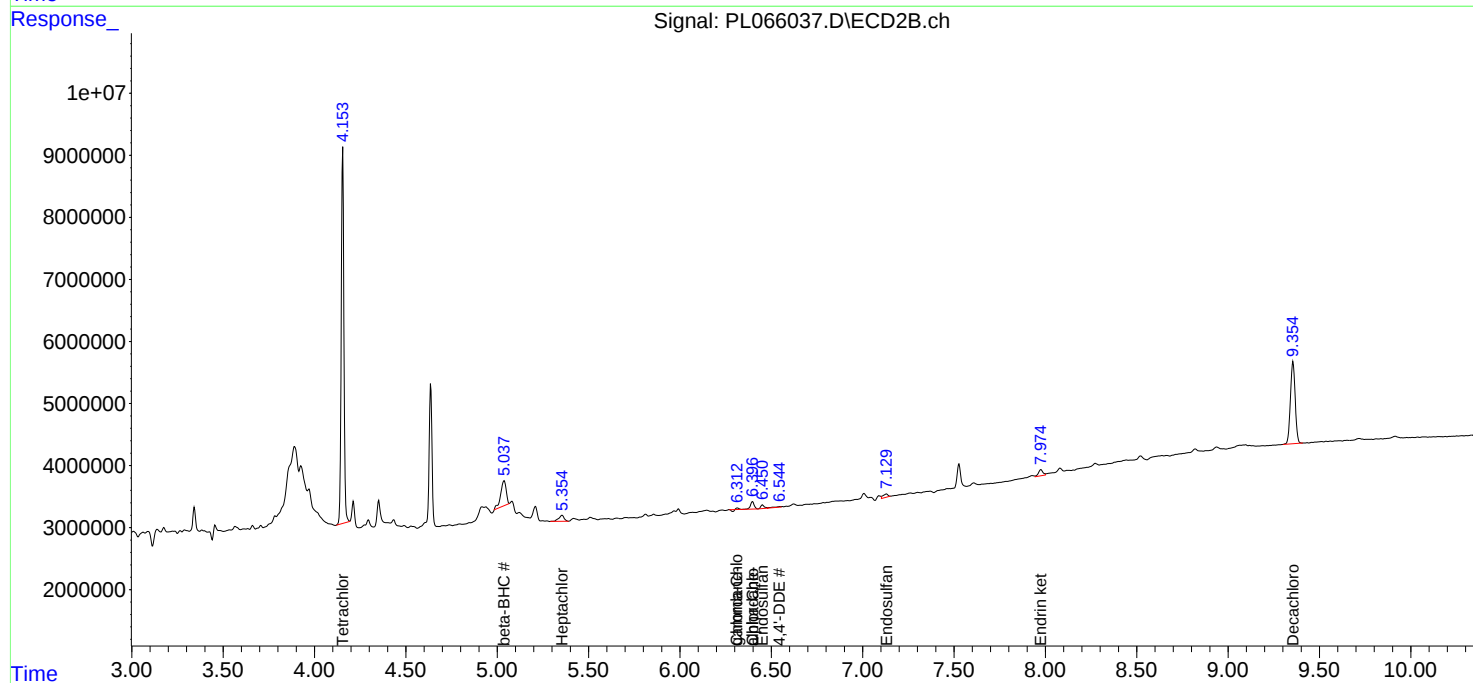
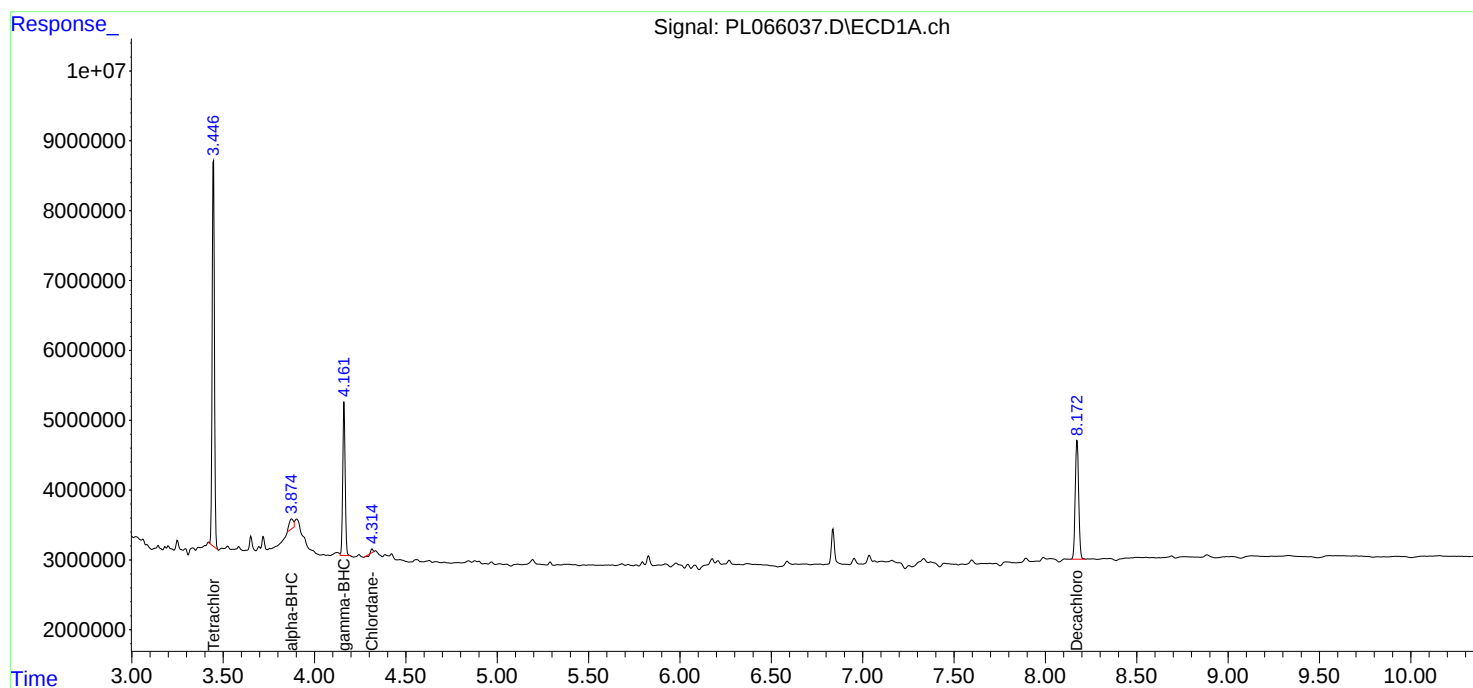
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

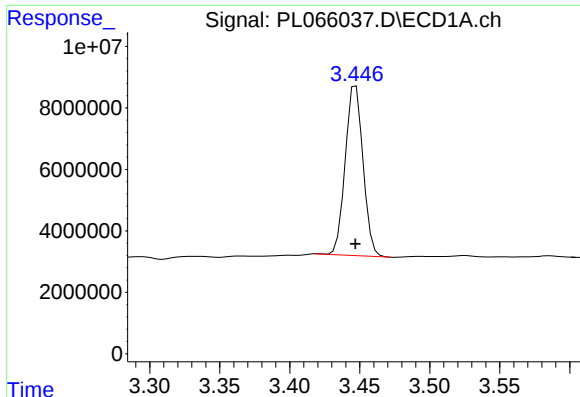
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 19:22
Operator : AR\AJ
Sample : M1998-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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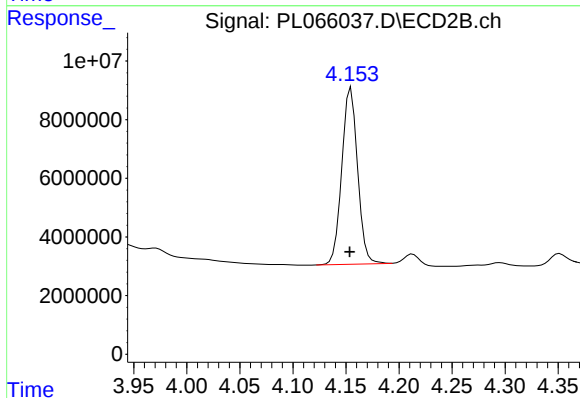




#1 Tetrachloro-m-xylene

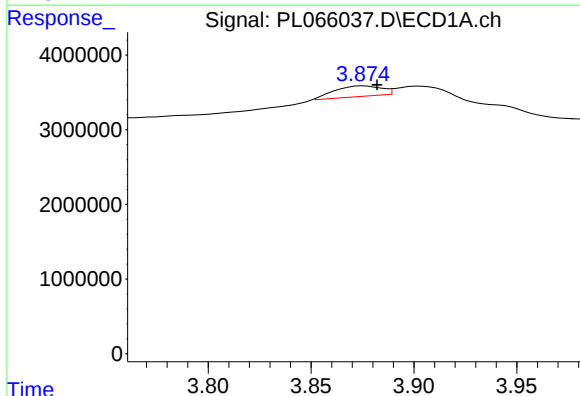
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 48891246
Conc: 20.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



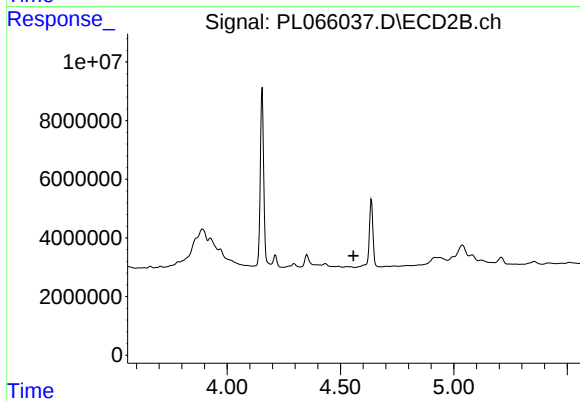
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 62194333
Conc: 22.56 ng/ml



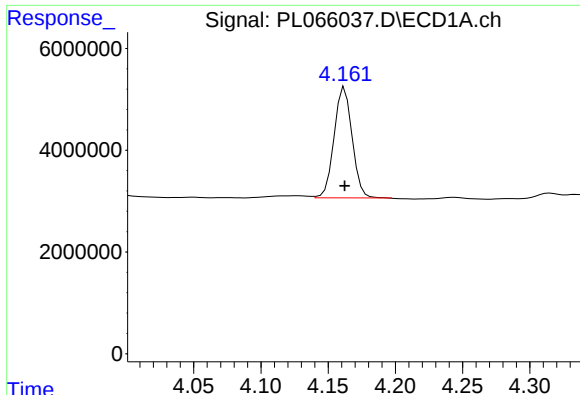
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.007 min
Response: 2208275
Conc: 0.58 ng/ml



#2 alpha-BHC

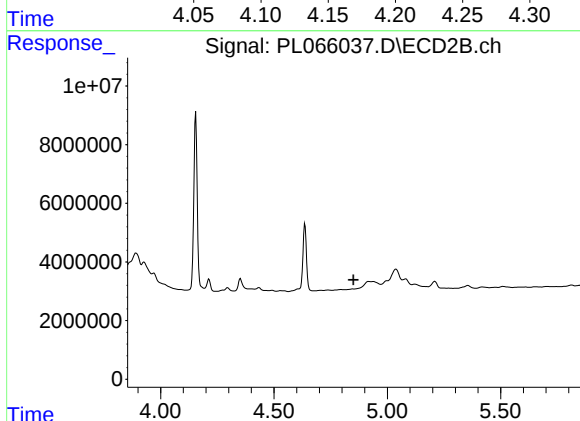
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

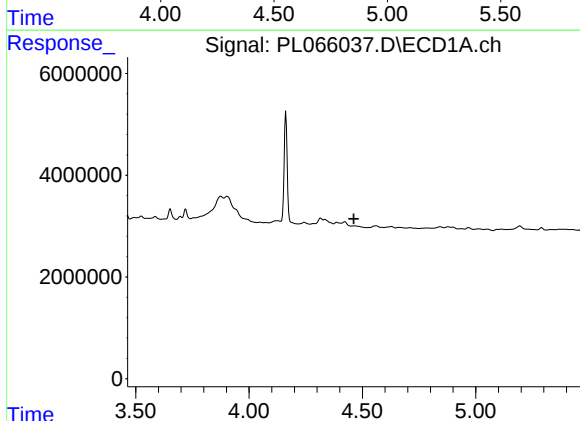
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 20153412
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



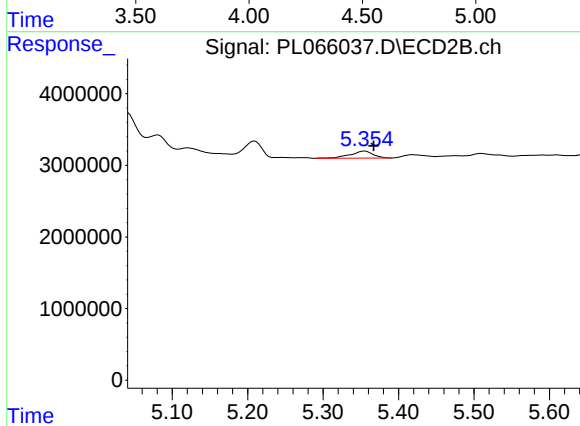
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



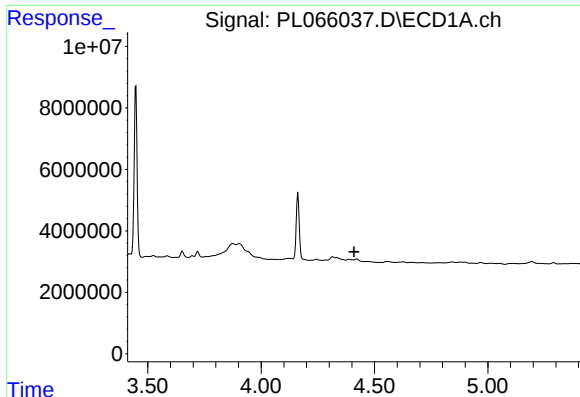
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.462 min
Response: 0
Conc: N.D.



#4 Heptachlor

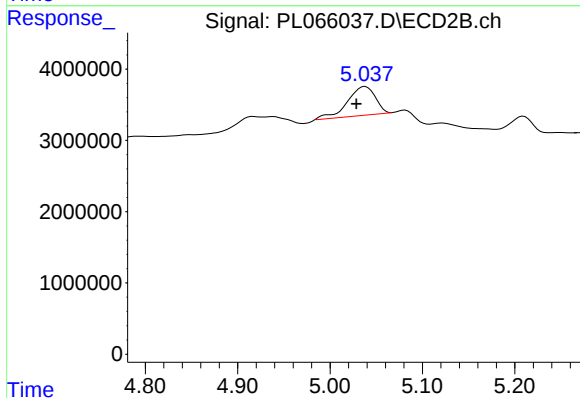
R.T.: 5.355 min
Delta R.T.: -0.012 min
Response: 2053388
Conc: 0.60 ng/ml



#6 beta-BHC

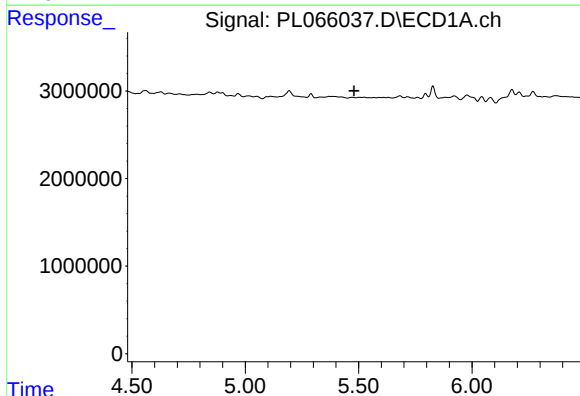
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



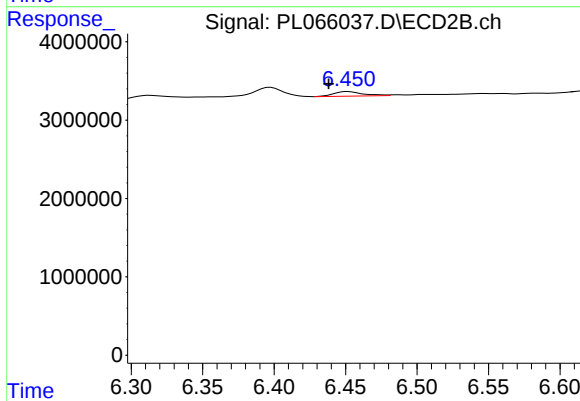
#6 beta-BHC

R.T.: 5.038 min
Delta R.T.: 0.010 min
Response: 8588738
Conc: 2.11 ng/ml



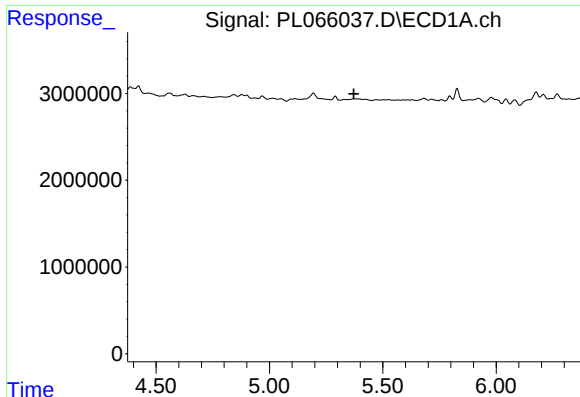
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.



#9 Endosulfan I

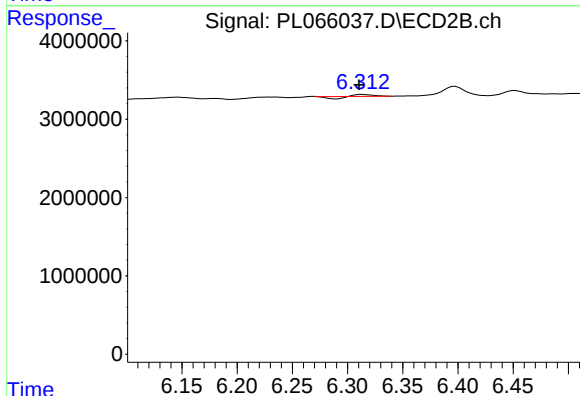
R.T.: 6.452 min
Delta R.T.: 0.014 min
Response: 831876
Conc: 0.33 ng/ml



#10 gamma-Chlordane

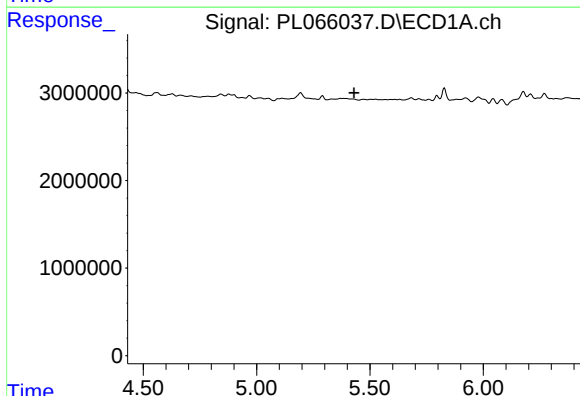
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



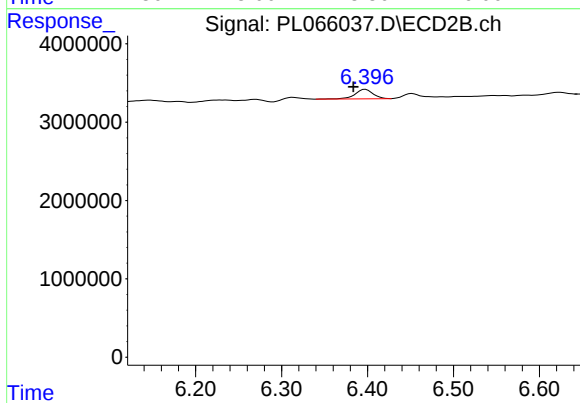
#10 gamma-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 26652
Conc: 0.01 ng/ml



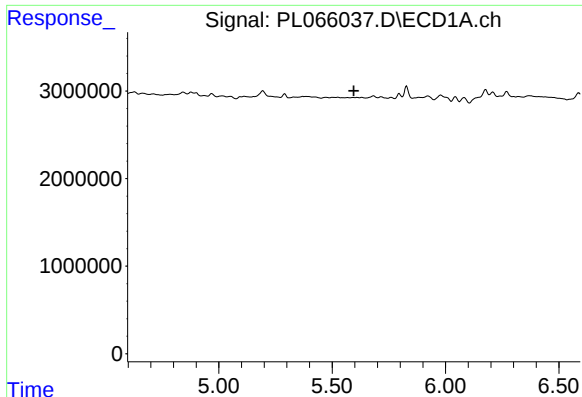
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

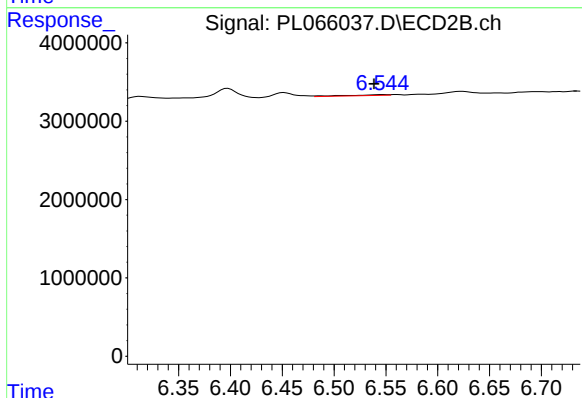
R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 1763978
Conc: 0.64 ng/ml



#12 4,4'-DDE

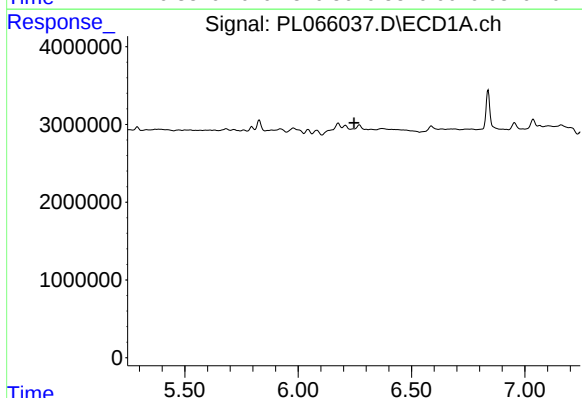
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



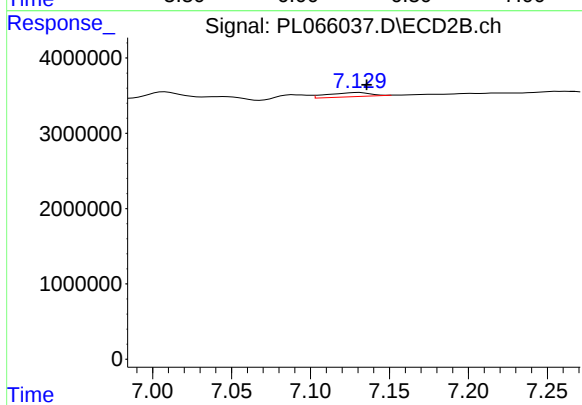
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.009 min
Response: 329764
Conc: 0.13 ng/ml



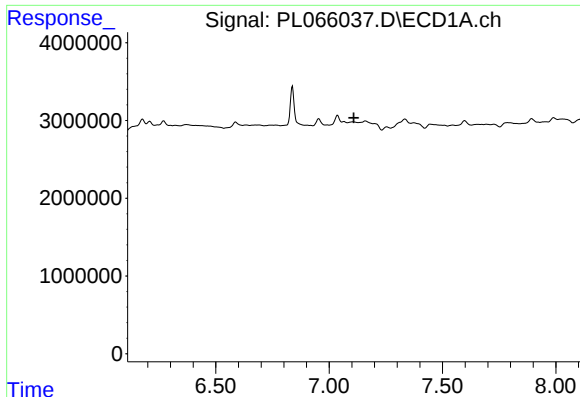
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#15 Endosulfan II

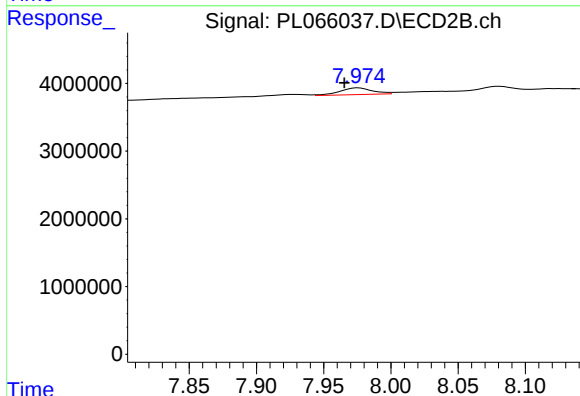
R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 1021607
Conc: 0.48 ng/ml



#21 Endrin ketone

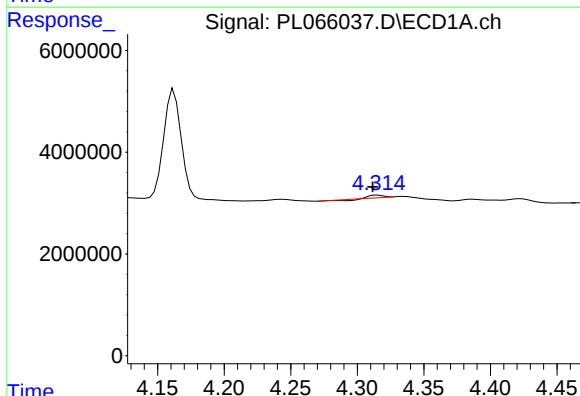
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



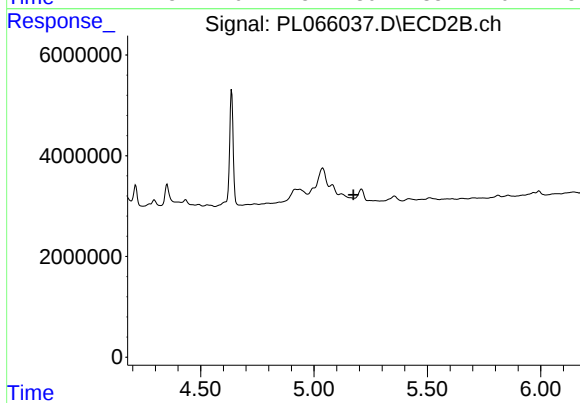
#21 Endrin ketone

R.T.: 7.976 min
Delta R.T.: 0.011 min
Response: 1650866
Conc: 0.73 ng/ml



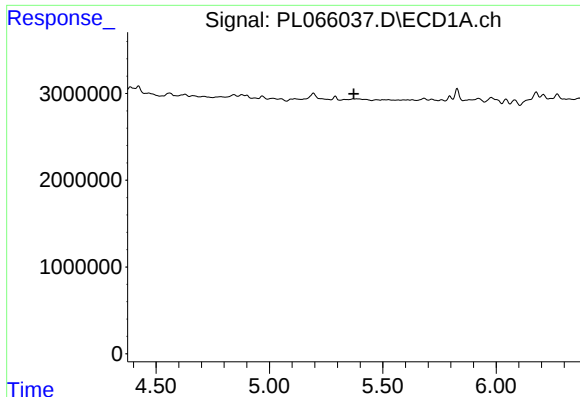
#23 Chlordane-1

R.T.: 4.315 min
Delta R.T.: 0.004 min
Response: 154057
Conc: 1.47 ng/ml



#23 Chlordane-1

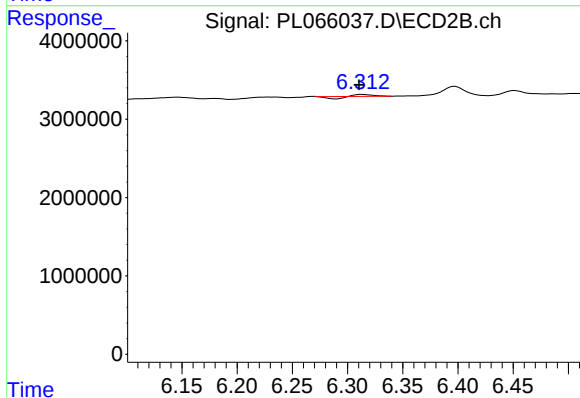
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.



#25 Chlordane-3

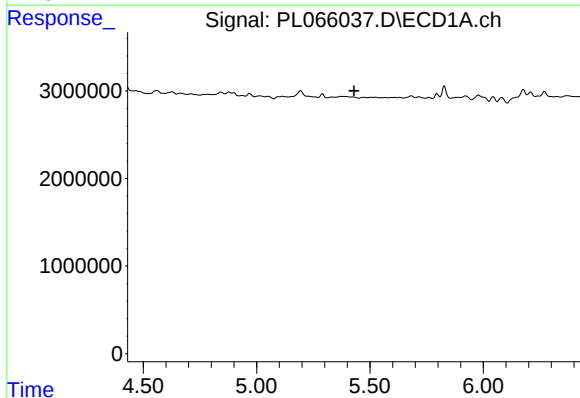
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



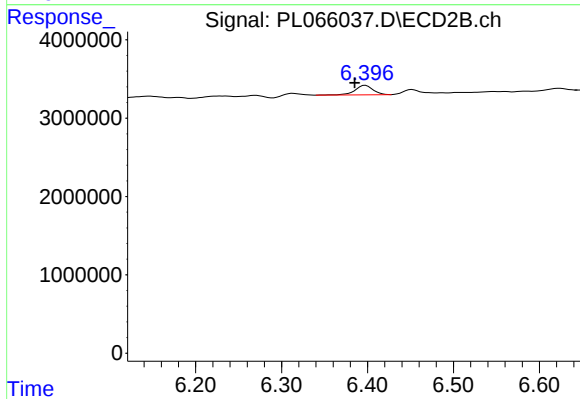
#25 Chlordane-3

R.T.: 6.313 min
Delta R.T.: 0.003 min
Response: 26652
Conc: 0.07 ng/ml



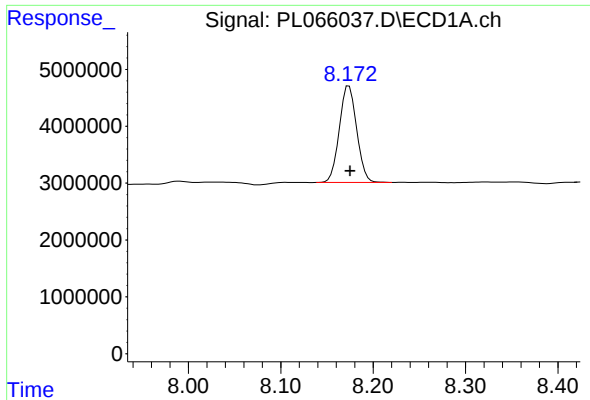
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

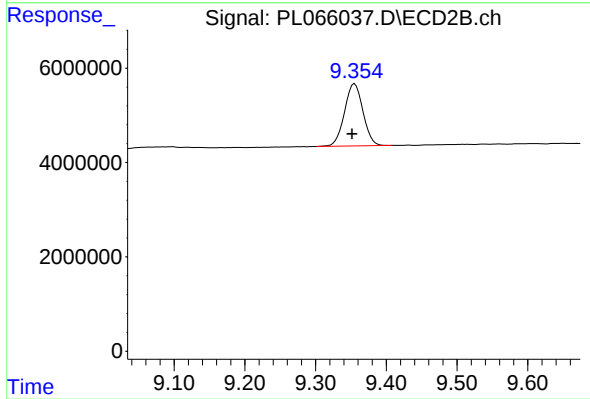
R.T.: 6.398 min
Delta R.T.: 0.013 min
Response: 1763978
Conc: 3.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 22246054
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 23949741
Conc: 12.63 ng/ml