

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090418\
 Data File : PL039704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 18:22
 Operator : AJ\SJ
 Sample : J4523-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:48:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.905	126.5E6	58554615	18.100	21.841
2)	SA Decachlor...	7.954	8.890	96979199	37614697	13.808	16.209
Target Compounds							
3)	MA gamma-BHC...	0.000	4.523f	0	6671578	N.D.	1.657 #
4)	MA Heptachlor	4.310	0.000	9420455	0	0.895	N.D. #
6)	B beta-BHC	4.310f	0.000	9420455	0	2.028	N.D. #
8)	B Heptachlo...	4.927f	5.770	2276671	6695871	0.238	1.991 #
9)	A Endosulfan I	5.247f	0.000	2821062	0	0.322	N.D. #
10)	B gamma-Chl...	5.247f	0.000	2821062	0	0.286	N.D. #
11)	B alpha-Chl...	5.247	0.000	2821062	0	0.294	N.D. #
15)	B Endosulfa...	6.010f	0.000	3555478	0	0.409	N.D. #
23)	Chlordane-1	4.210	0.000	11483351	0	36.272	N.D. #
25)	Chlordane-3	5.247	0.000	2821062	0	2.583	N.D. #
26)	Chlordane-4	5.247	0.000	2821062	0	2.823	N.D. #
27)	Chlordane-5	6.010	0.000	3555478	0	10.963	N.D. #

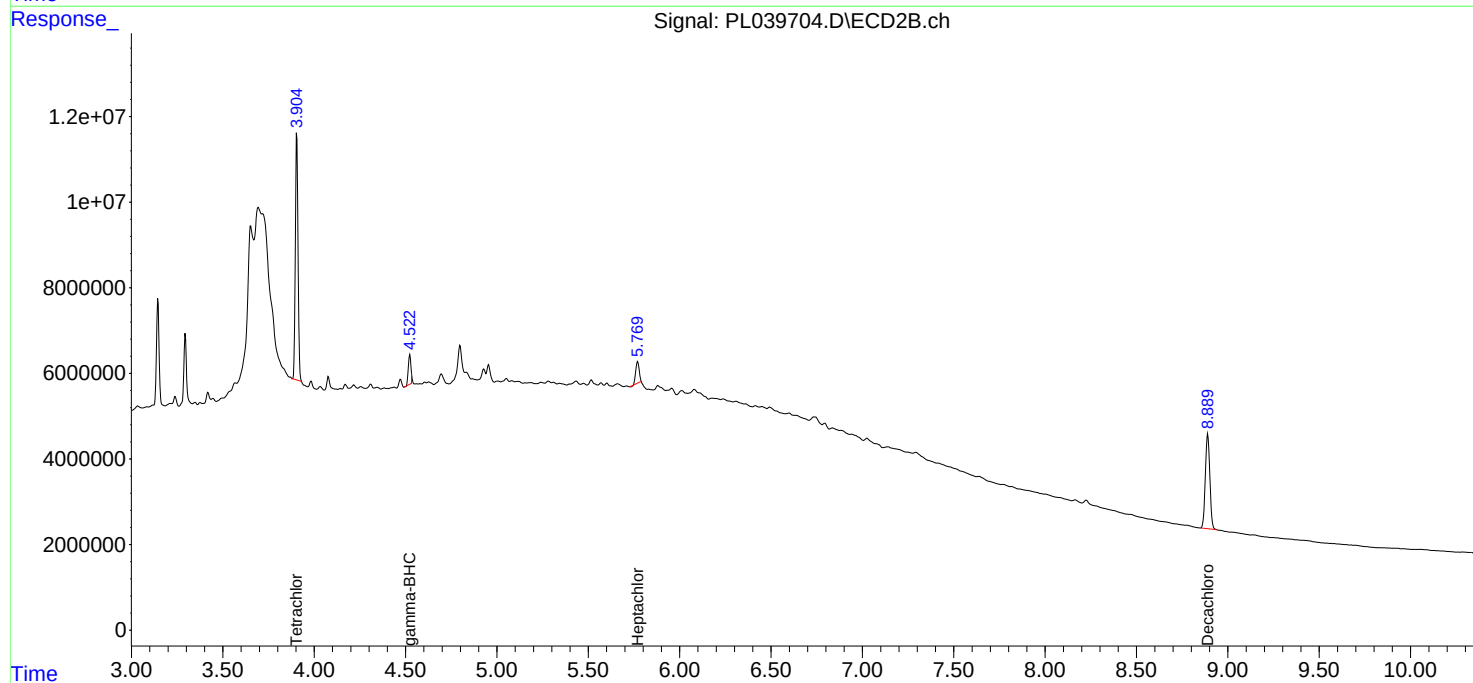
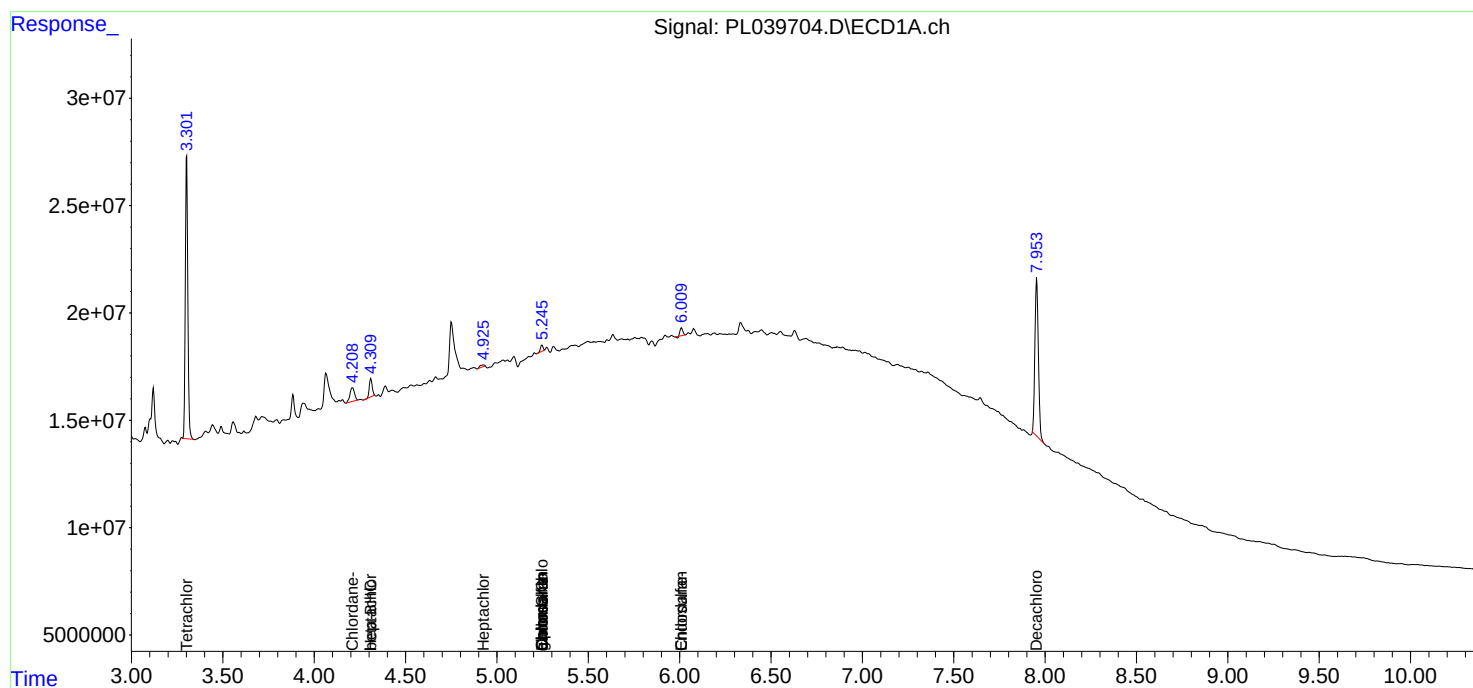
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

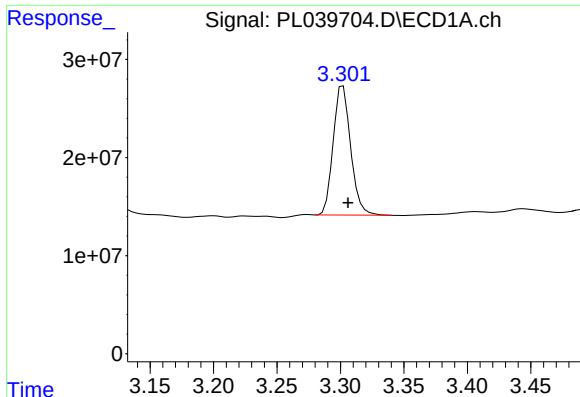
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090418\
Data File : PL039704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 18:22
Operator : AJ\SJ
Sample : J4523-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:48:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

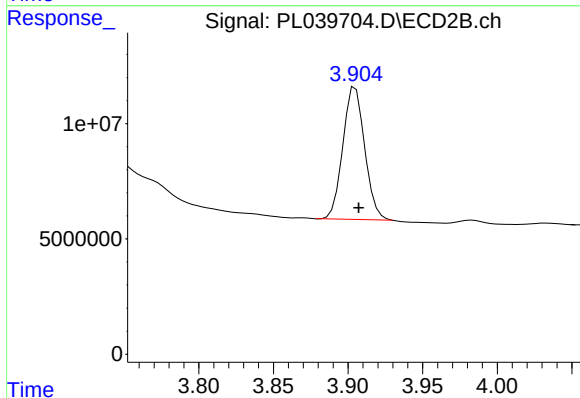




#1 Tetrachloro-m-xylene

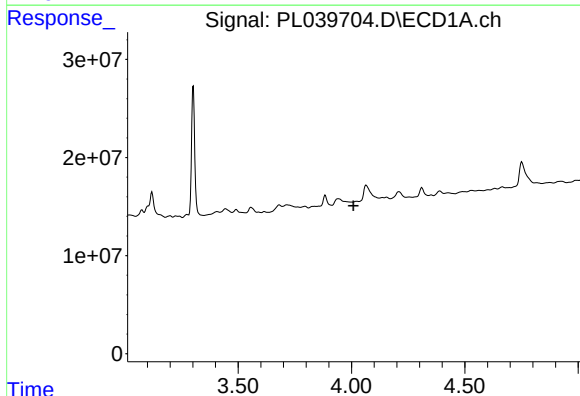
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 126528345
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



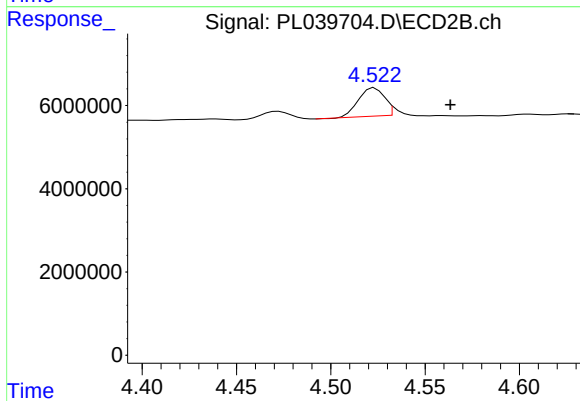
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 58554615
Conc: 21.84 ng/ml



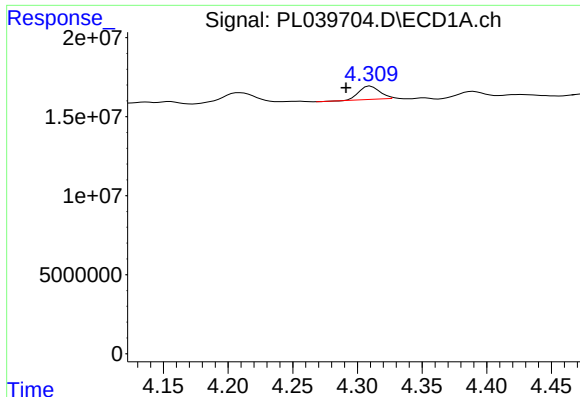
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

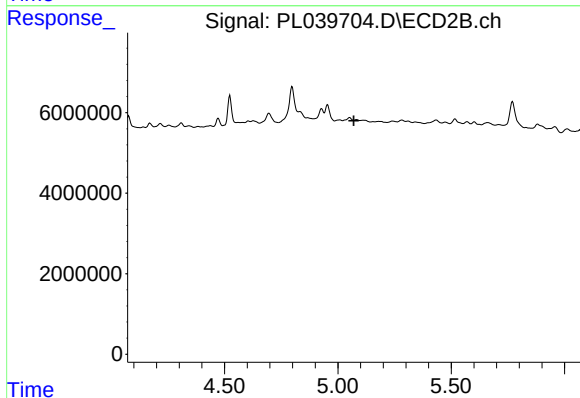
R.T.: 4.523 min
Delta R.T.: -0.040 min
Response: 6671578
Conc: 1.66 ng/ml



#4 Heptachlor

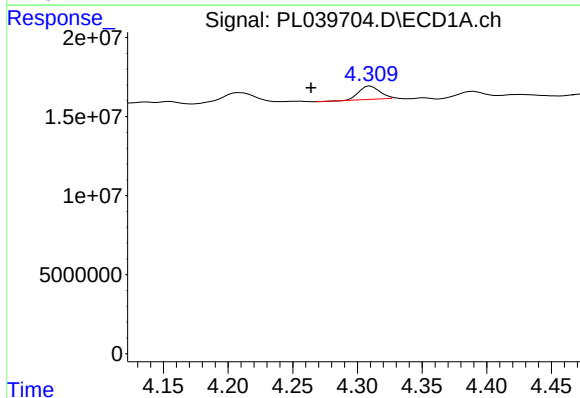
R.T.: 4.310 min
Delta R.T.: 0.019 min
Response: 9420455
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



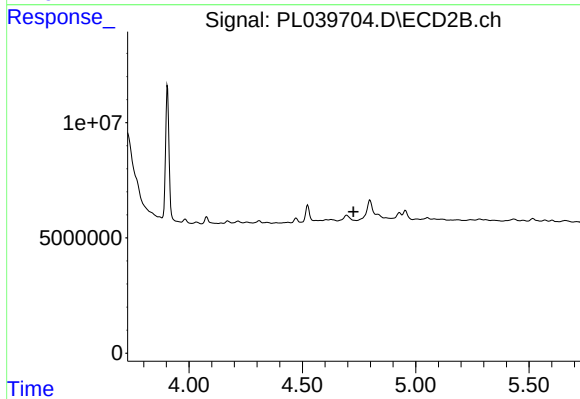
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



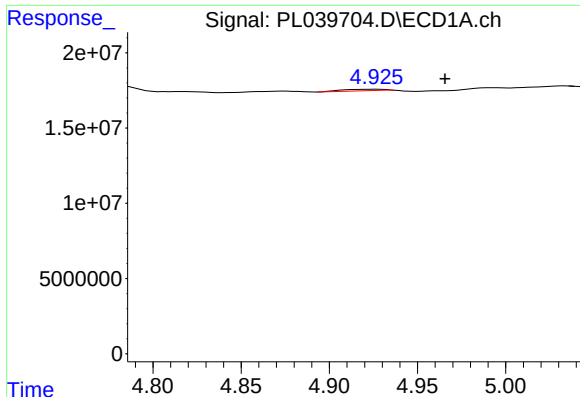
#6 beta-BHC

R.T.: 4.310 min
Delta R.T.: 0.046 min
Response: 9420455
Conc: 2.03 ng/ml



#6 beta-BHC

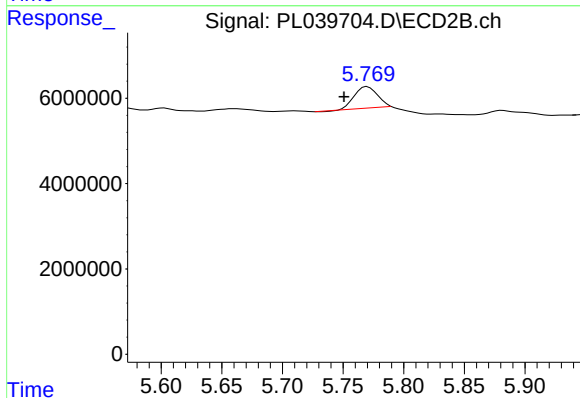
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

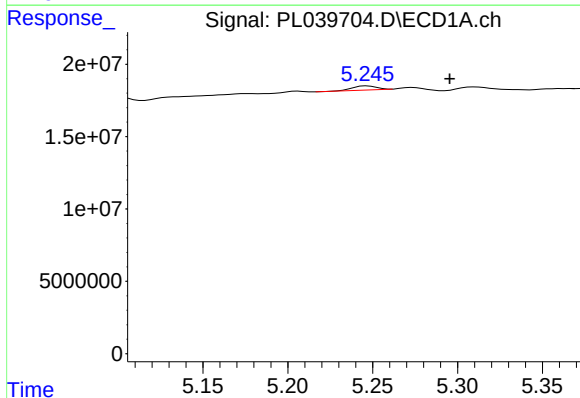
R.T.: 4.927 min
Delta R.T.: -0.039 min
Response: 2276671
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



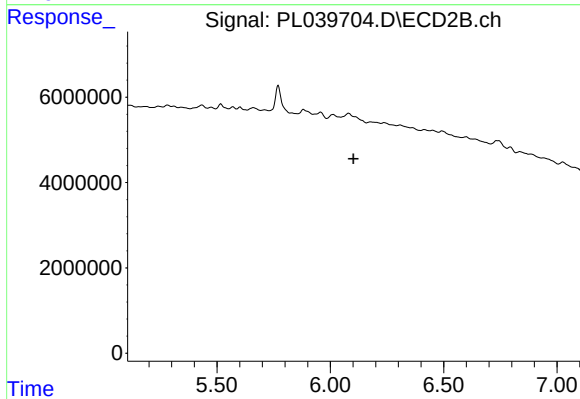
#8 Heptachlor epoxide

R.T.: 5.770 min
Delta R.T.: 0.019 min
Response: 6695871
Conc: 1.99 ng/ml



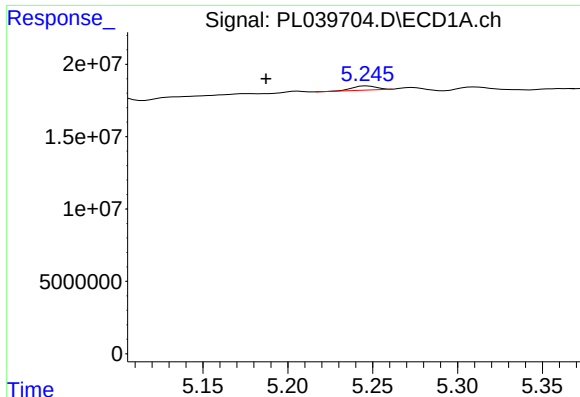
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: -0.049 min
Response: 2821062
Conc: 0.32 ng/ml



#9 Endosulfan I

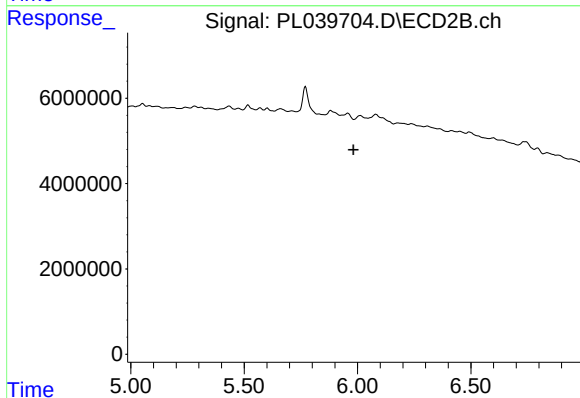
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

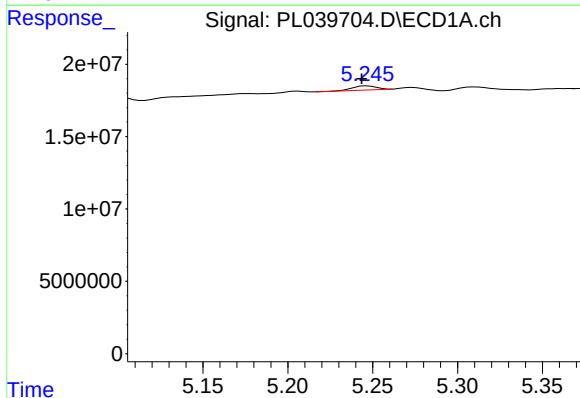
R.T.: 5.247 min
Delta R.T.: 0.059 min
Response: 2821062
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



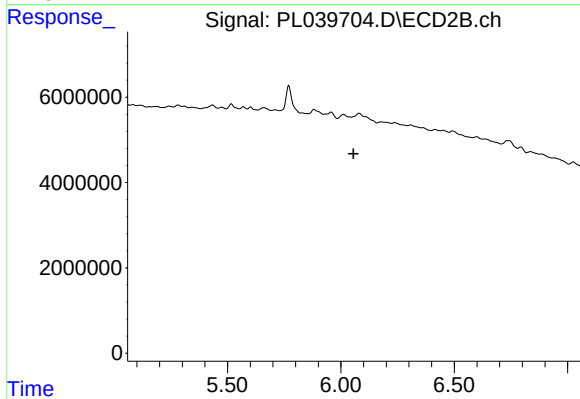
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



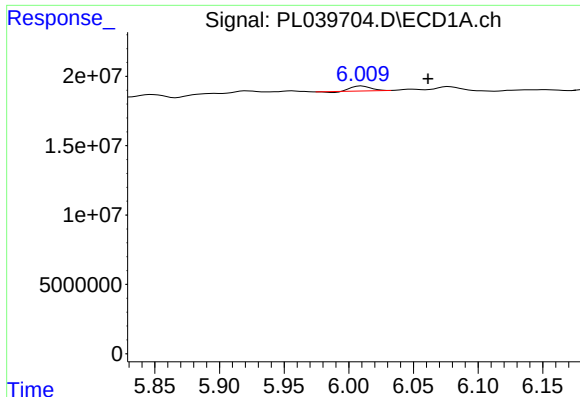
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 2821062
Conc: 0.29 ng/ml



#11 alpha-Chlordane

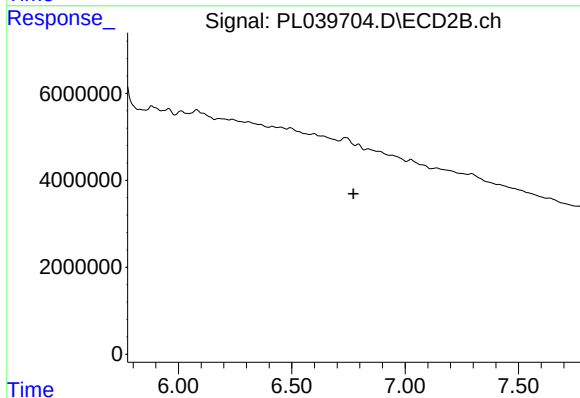
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#15 Endosulfan II

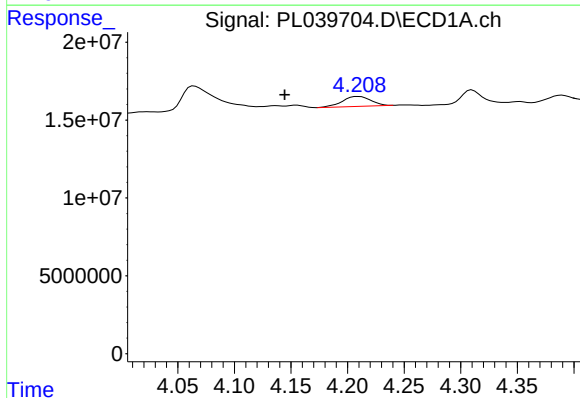
R.T.: 6.010 min
Delta R.T.: -0.051 min
Response: 3555478
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



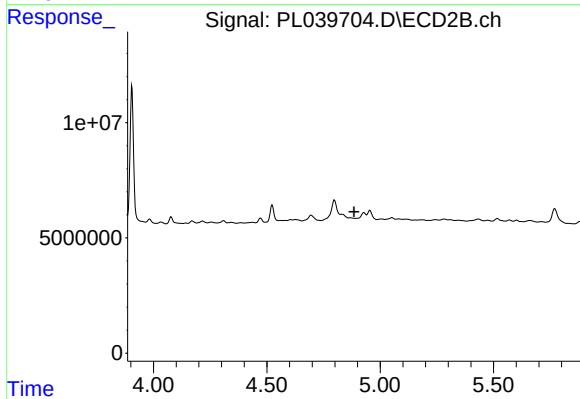
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



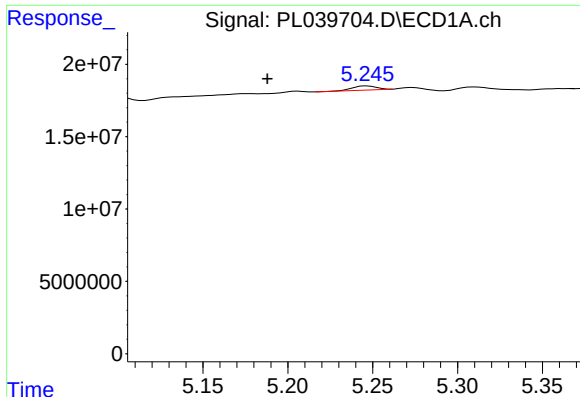
#23 Chlordane-1

R.T.: 4.210 min
Delta R.T.: 0.065 min
Response: 11483351
Conc: 36.27 ng/ml



#23 Chlordane-1

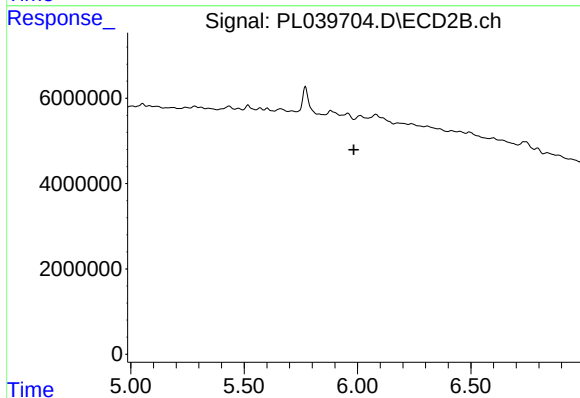
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#25 Chlordane-3

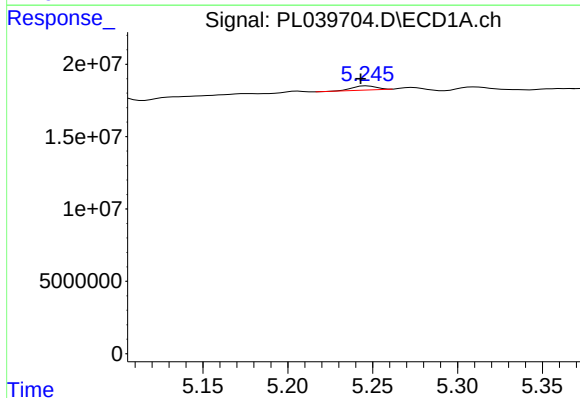
R.T.: 5.247 min
Delta R.T.: 0.059 min
Response: 2821062
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



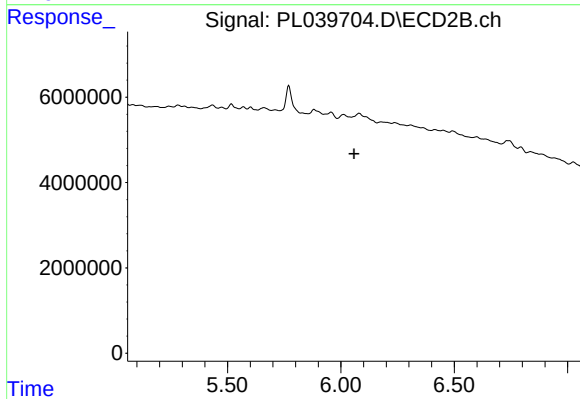
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



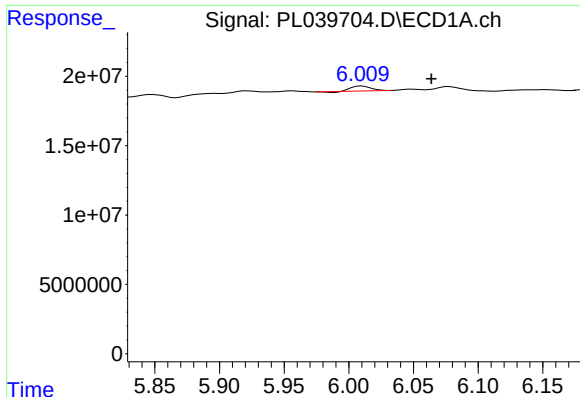
#26 Chlordane-4

R.T.: 5.247 min
Delta R.T.: 0.004 min
Response: 2821062
Conc: 2.82 ng/ml



#26 Chlordane-4

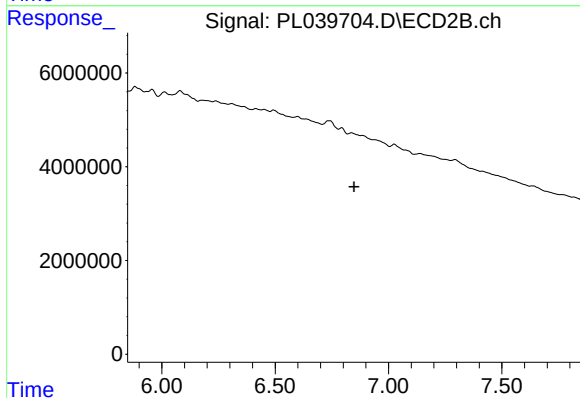
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

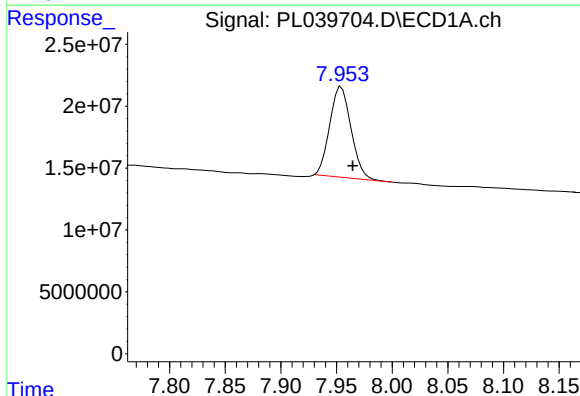
R.T.: 6.010 min
Delta R.T.: -0.054 min
Response: 3555478
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



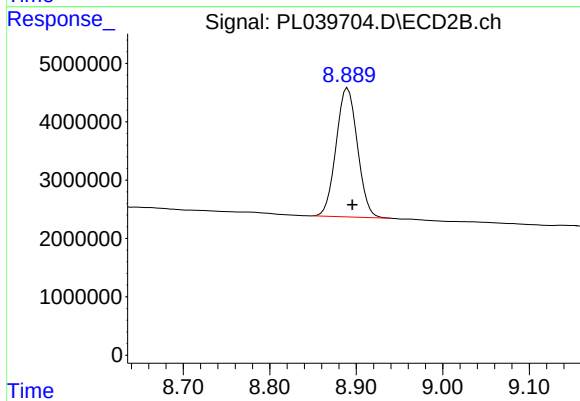
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.010 min
Response: 96979199
Conc: 13.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 37614697
Conc: 16.21 ng/ml