

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 15:04
 Operator : AJ\SJ
 Sample : J4775-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:28:13 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	87412059	28089033	12.505	10.477
2)	SA Decachlor...	7.955	8.891	100.2E6	44167949	14.262	19.033 #
Target Compounds							
2)	A alpha-BHC	3.742	4.307	1491066	7652617	0.126	1.817 #
3)	MA gamma-BHC...	3.975f	0.000	2570263	0	0.242	N.D. #
5)	MB Aldrin	4.530	0.000	32203453	0	3.215	N.D. #
7)	B delta-BHC	4.478	4.953	26476039	5414570	2.439	1.360 #
8)	B Heptachlo...	4.965	5.769	13747999	7796678	1.440	2.318 #
9)	A Endosulfan I	5.236f	6.055f	61739716	18537746	7.051	6.319
10)	B gamma-Chl...	5.199	5.980	49964697	17066706	5.059	5.273
11)	B alpha-Chl...	5.236	6.055	61739716	18537746	6.426	5.730
12)	B 4,4'-DDE	5.363f	0.000	5265280	0	0.550	N.D. #
13)	MA Dieldrin	5.537	0.000	13054792	0	1.339	N.D. #
16)	A 4,4'-DDD	5.908	0.000	25676171	0	3.222	N.D. #
17)	MA 4,4'-DDT	6.148	0.000	11939720	0	1.575	N.D. #
23)	Chlordane-1	4.146	4.953	15406532	5414570	48.665	43.339
24)	Chlordane-2	4.612	5.294	15711947	21341892	44.944	168.491 #
25)	Chlordane-3	5.199	5.980	49964697	17066706	45.744	39.656
26)	Chlordane-4	5.236	6.055	61739716	18537746	61.780	35.738 #

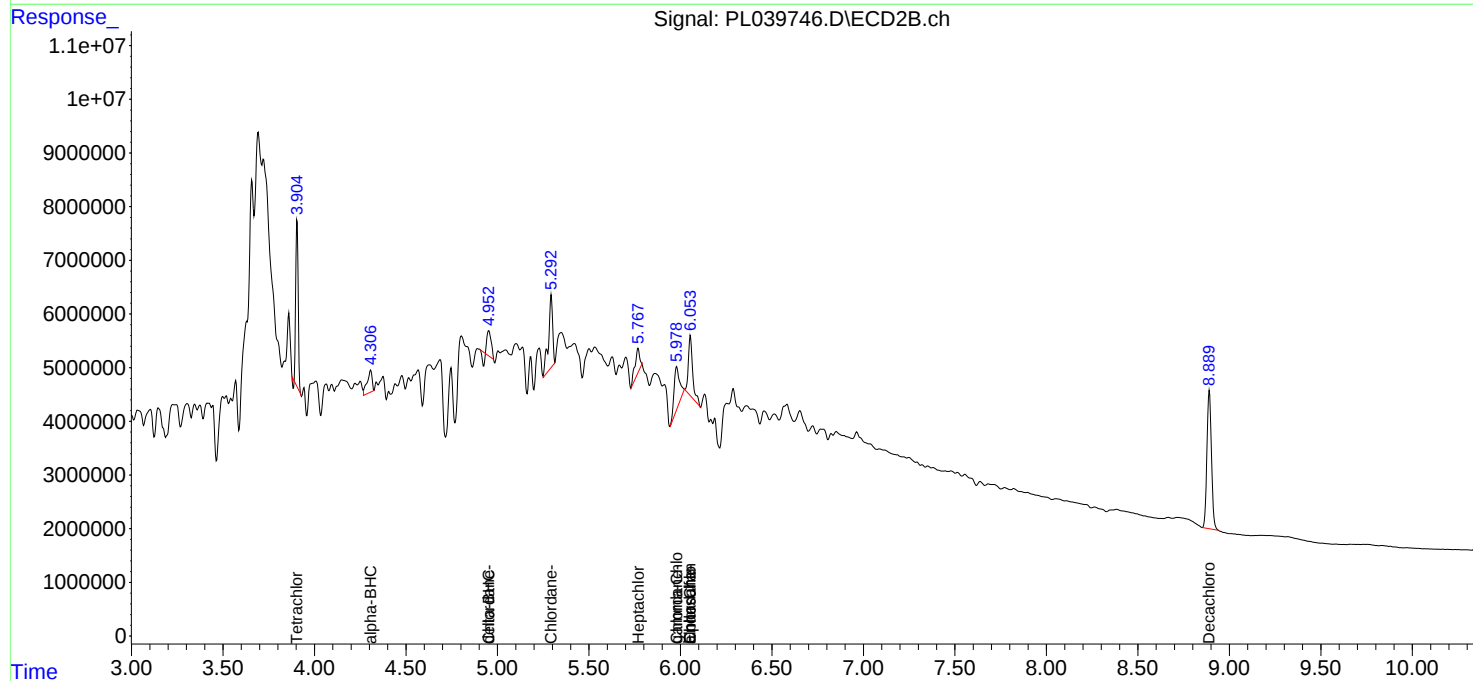
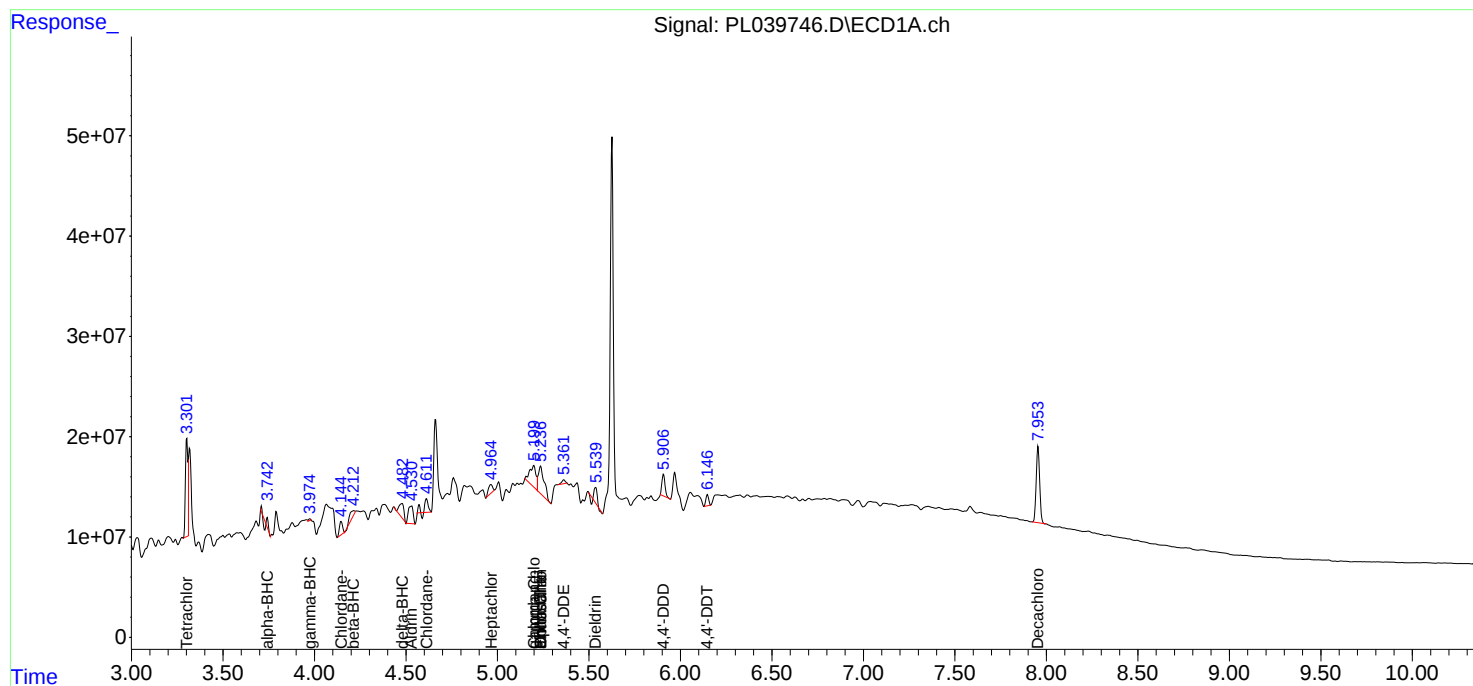
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

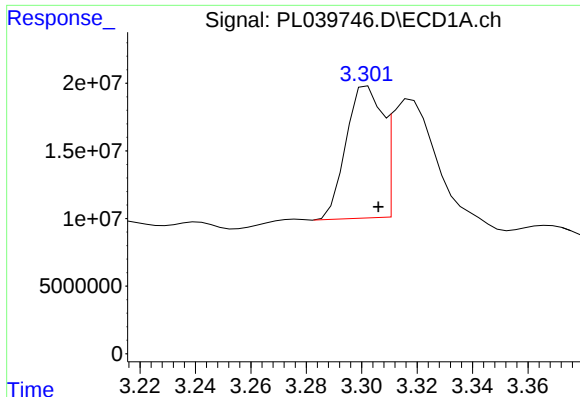
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 15:04
Operator : AJ\SJ
Sample : J4775-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:28:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

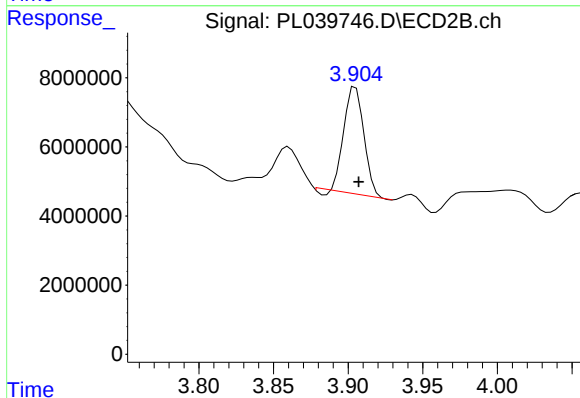




#1 Tetrachloro-m-xylene

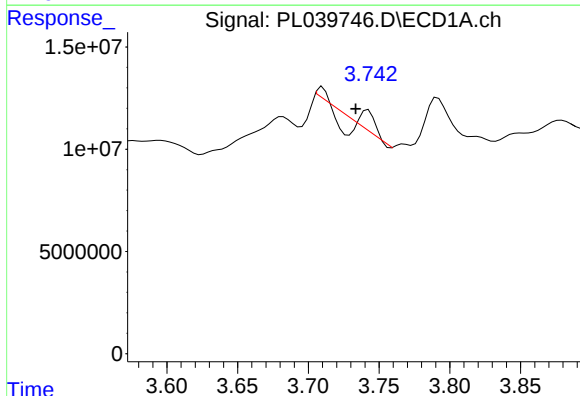
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 87412059
Conc: 12.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



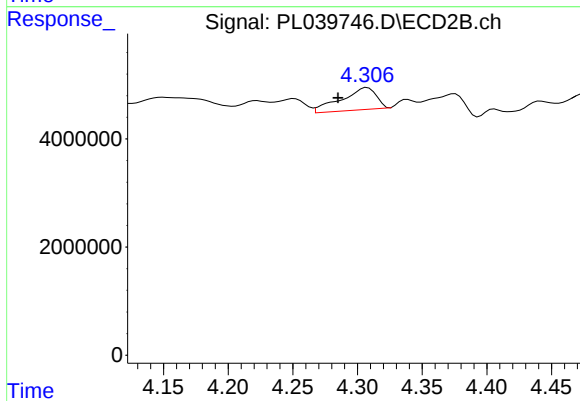
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 28089033
Conc: 10.48 ng/ml



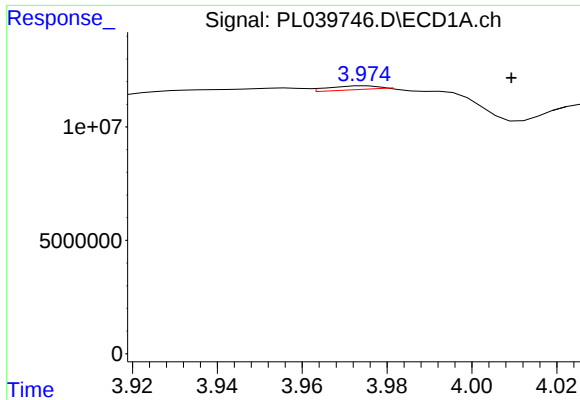
#2 alpha-BHC

R.T.: 3.742 min
Delta R.T.: 0.009 min
Response: 1491066
Conc: 0.13 ng/ml



#2 alpha-BHC

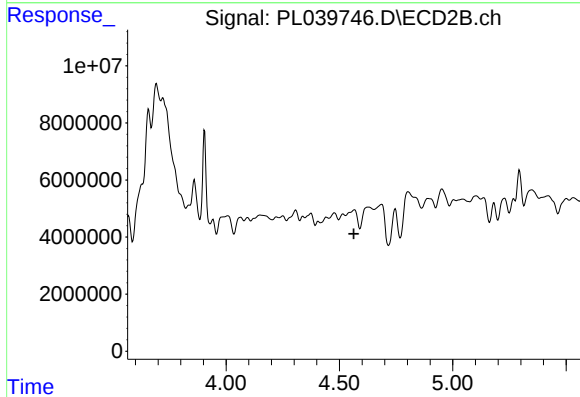
R.T.: 4.307 min
Delta R.T.: 0.022 min
Response: 7652617
Conc: 1.82 ng/ml



#3 gamma-BHC (Lindane)

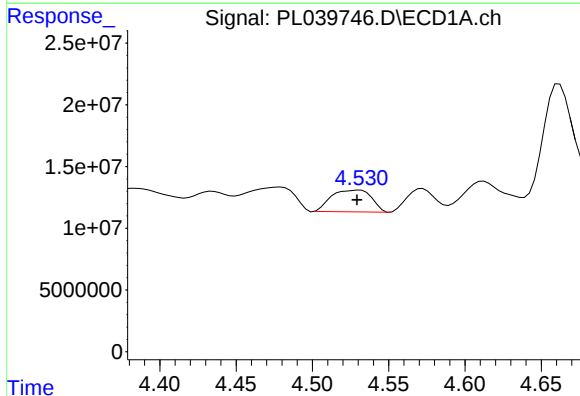
R.T.: 3.975 min
Delta R.T.: -0.034 min
Response: 2570263
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



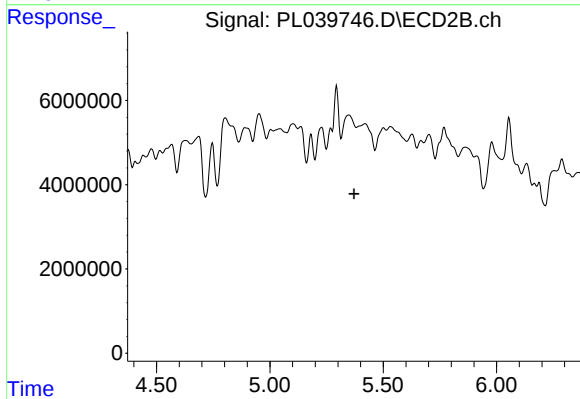
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



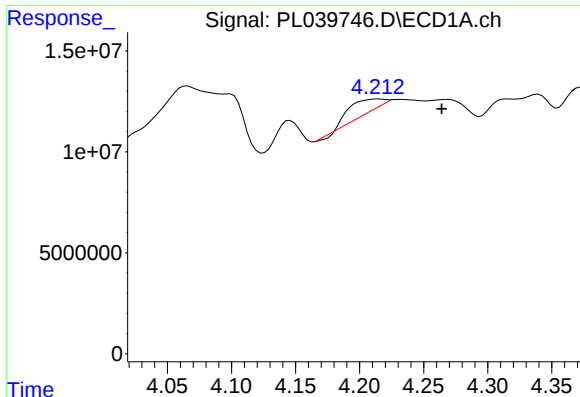
#5 Aldrin

R.T.: 4.530 min
Delta R.T.: 0.001 min
Response: 32203453
Conc: 3.22 ng/ml



#5 Aldrin

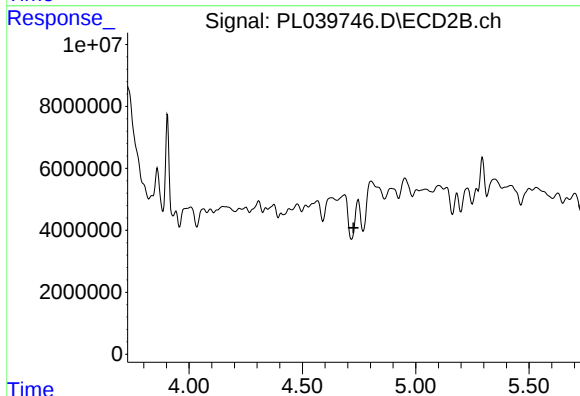
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

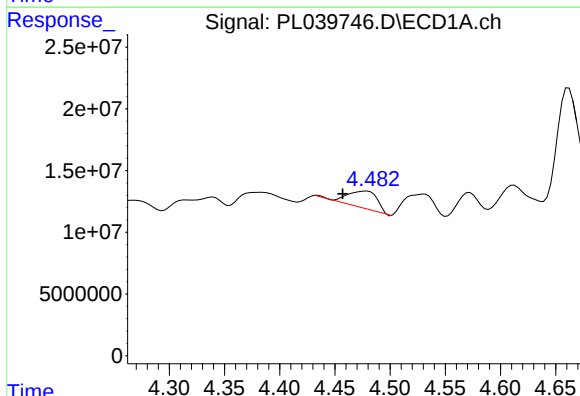
R.T.: 4.215 min
Delta R.T.: -0.049 min
Response: 10841917
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



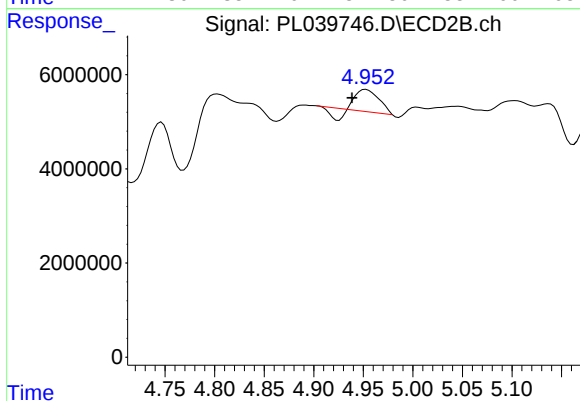
#6 beta-BHC

R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: -16015474
Conc: N.D.



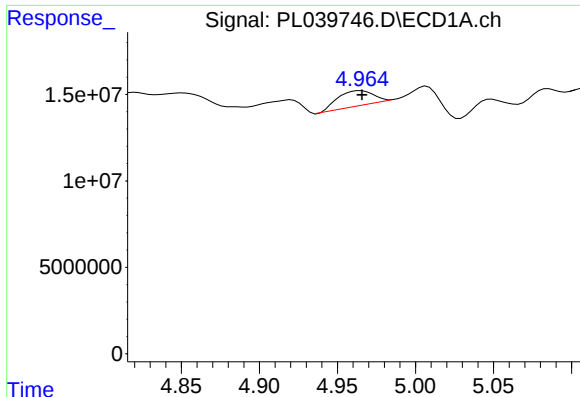
#7 delta-BHC

R.T.: 4.478 min
Delta R.T.: 0.021 min
Response: 26476039
Conc: 2.44 ng/ml



#7 delta-BHC

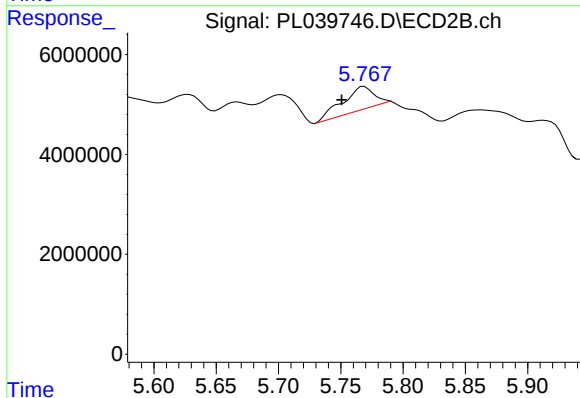
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 5414570
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

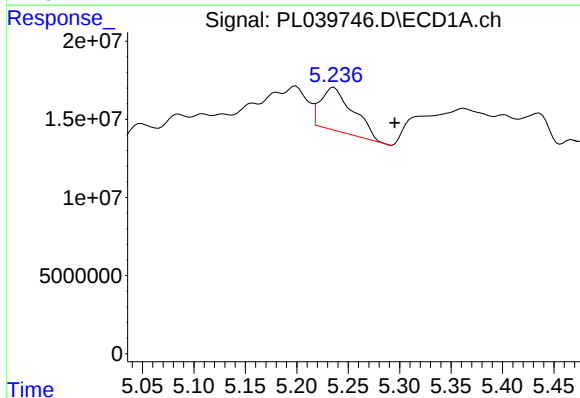
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 13747999
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



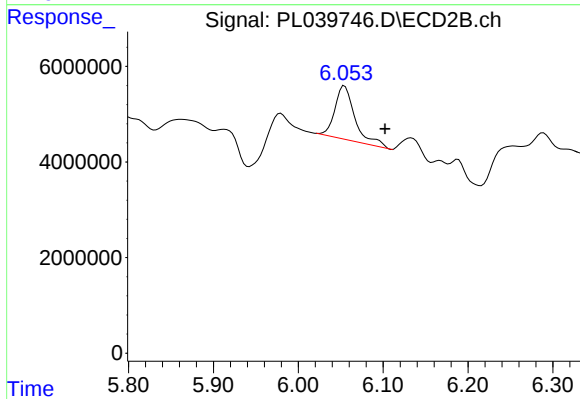
#8 Heptachlor epoxide

R.T.: 5.769 min
Delta R.T.: 0.018 min
Response: 7796678
Conc: 2.32 ng/ml



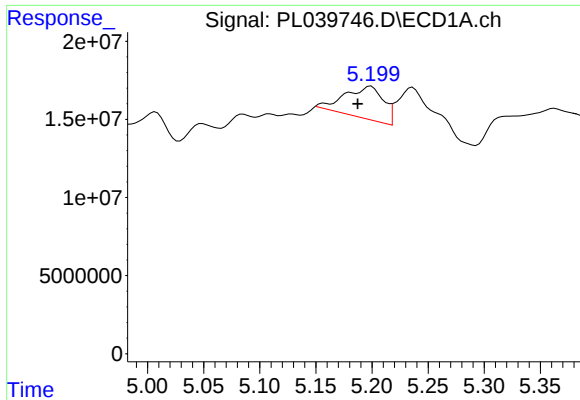
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: -0.059 min
Response: 61739716
Conc: 7.05 ng/ml



#9 Endosulfan I

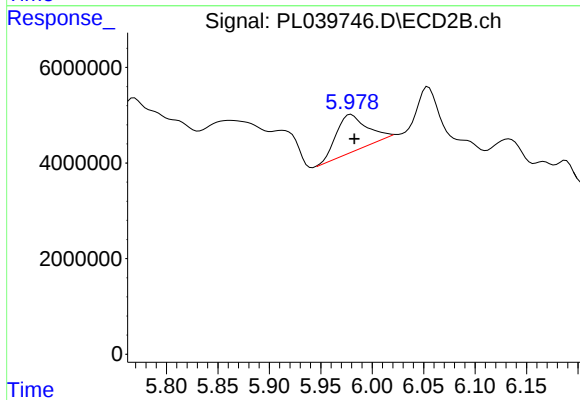
R.T.: 6.055 min
Delta R.T.: -0.048 min
Response: 18537746
Conc: 6.32 ng/ml



#10 gamma-Chlordane

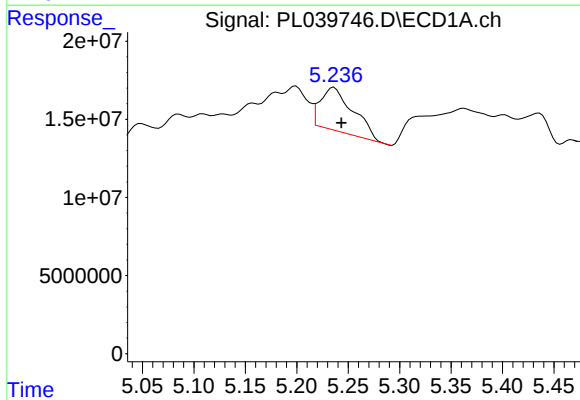
R.T.: 5.199 min
Delta R.T.: 0.012 min
Response: 49964697
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



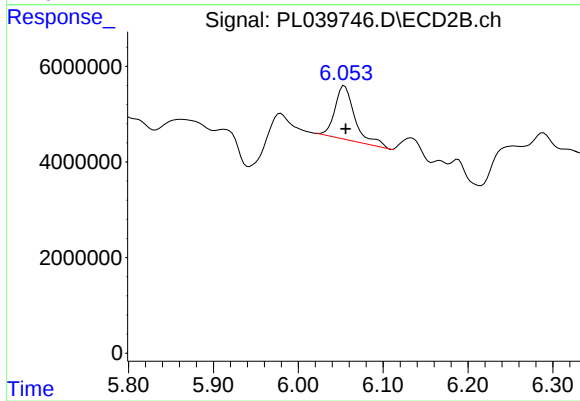
#10 gamma-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 17066706
Conc: 5.27 ng/ml



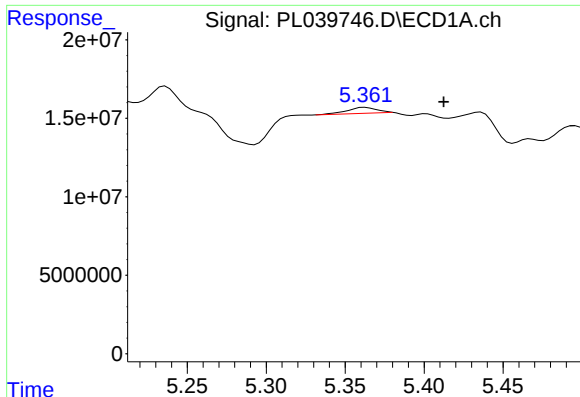
#11 alpha-Chlordane

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 61739716
Conc: 6.43 ng/ml



#11 alpha-Chlordane

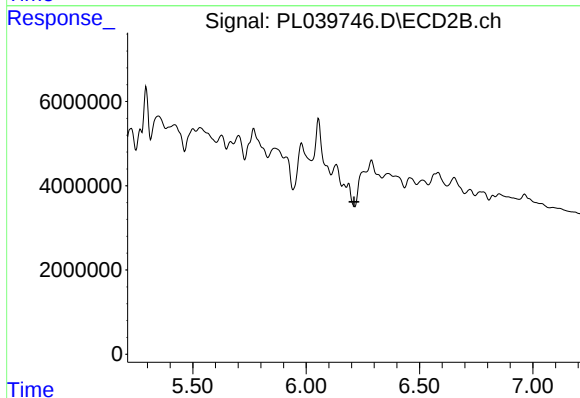
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 18537746
Conc: 5.73 ng/ml



#12 4,4'-DDE

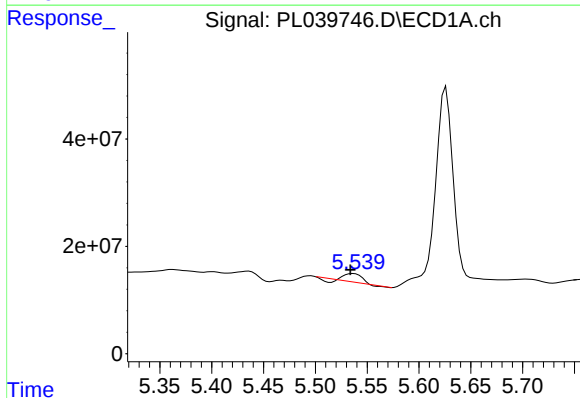
R.T.: 5.363 min
Delta R.T.: -0.050 min
Response: 5265280
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



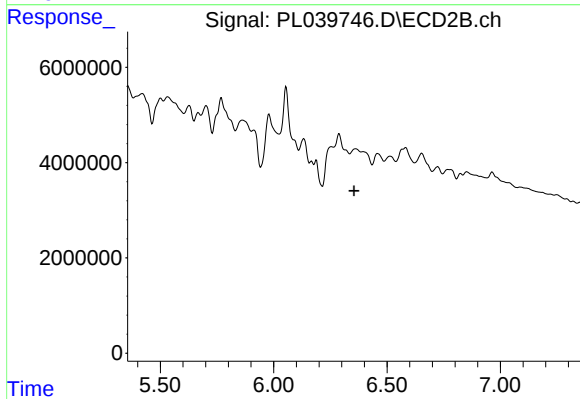
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



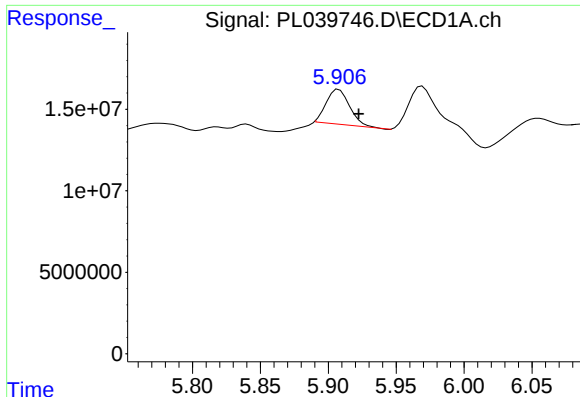
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: 0.003 min
Response: 13054792
Conc: 1.34 ng/ml



#13 Dieldrin

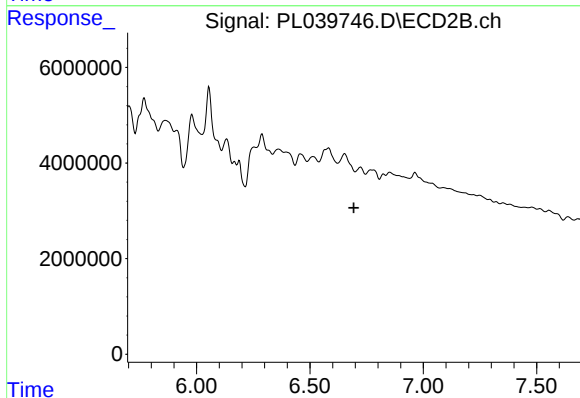
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

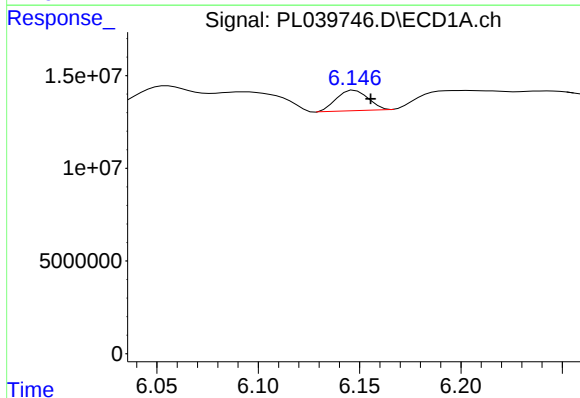
R.T.: 5.908 min
Delta R.T.: -0.015 min
Response: 25676171
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



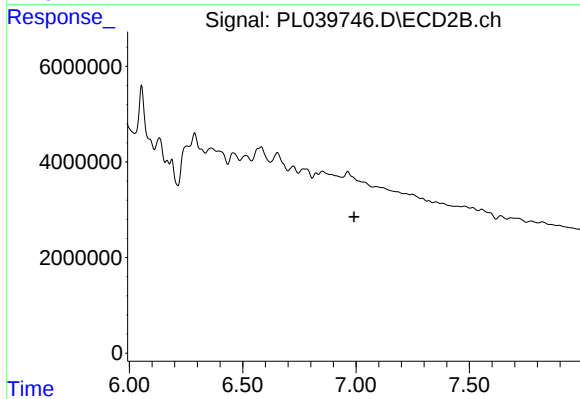
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



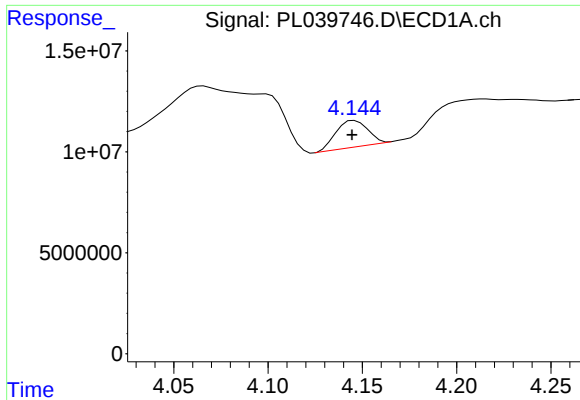
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 11939720
Conc: 1.58 ng/ml



#17 4,4'-DDT

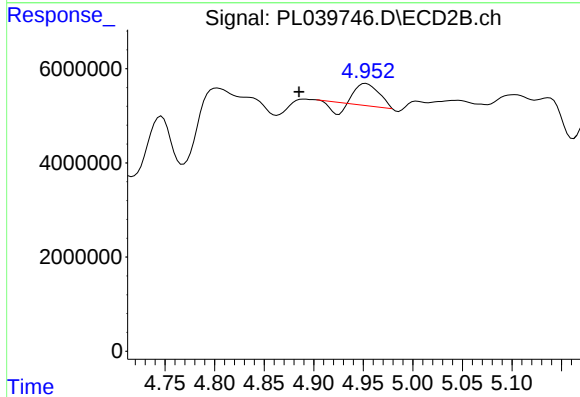
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

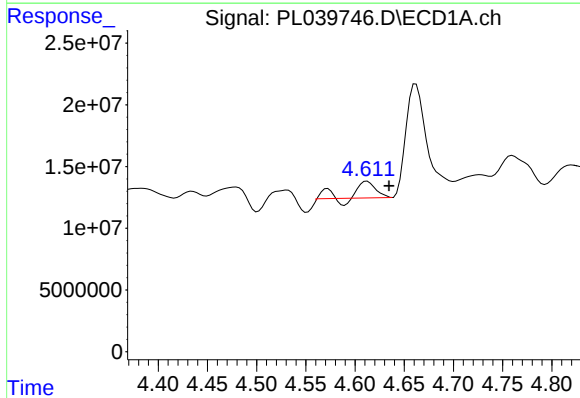
R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 15406532
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



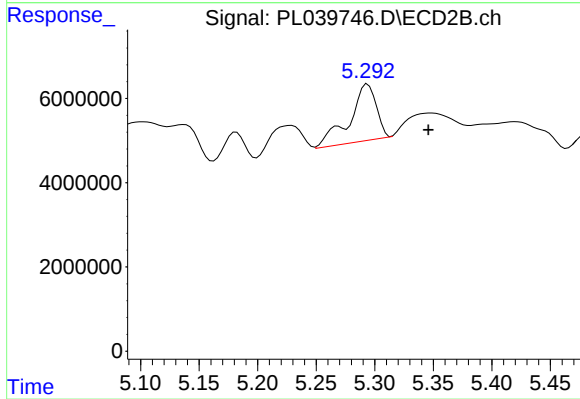
#23 Chlordane-1

R.T.: 4.953 min
Delta R.T.: 0.068 min
Response: 5414570
Conc: 43.34 ng/ml



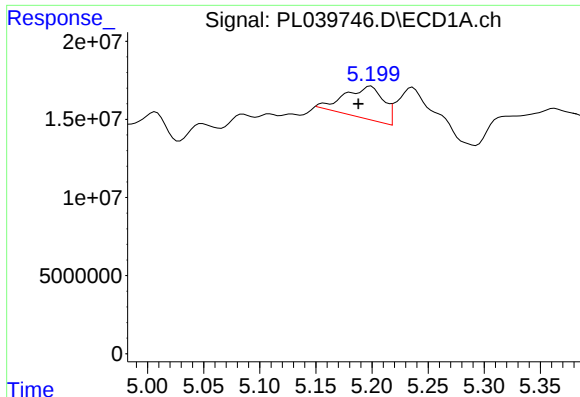
#24 Chlordane-2

R.T.: 4.612 min
Delta R.T.: -0.022 min
Response: 15711947
Conc: 44.94 ng/ml



#24 Chlordane-2

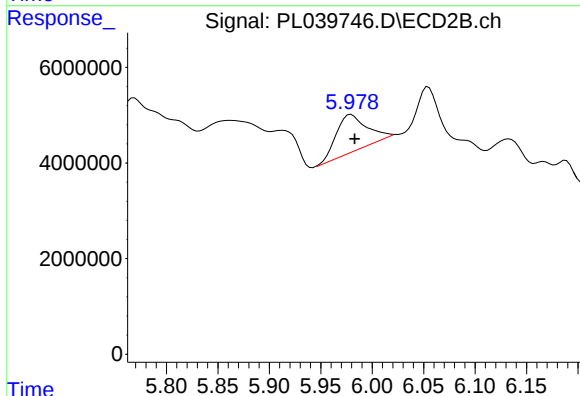
R.T.: 5.294 min
Delta R.T.: -0.052 min
Response: 21341892
Conc: 168.49 ng/ml



#25 Chlordane-3

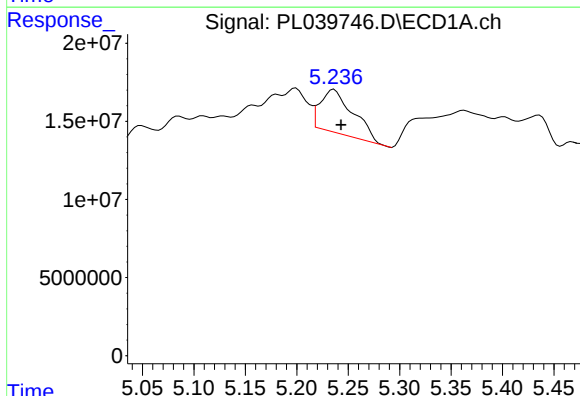
R.T.: 5.199 min
Delta R.T.: 0.011 min
Response: 49964697
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



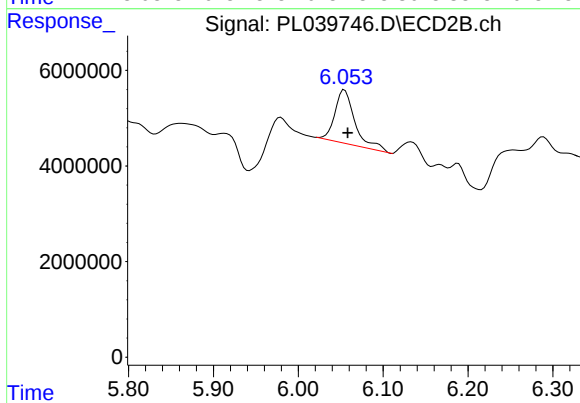
#25 Chlordane-3

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 17066706
Conc: 39.66 ng/ml



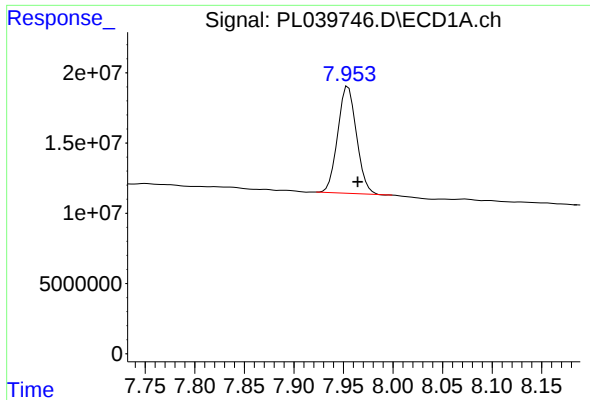
#26 Chlordane-4

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 61739716
Conc: 61.78 ng/ml



#26 Chlordane-4

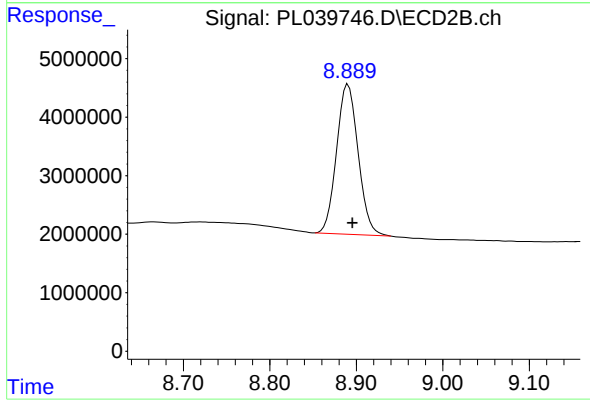
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 18537746
Conc: 35.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 100164846
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 44167949
Conc: 19.03 ng/ml