

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 15:16
 Operator : AJ\SJ
 Sample : J4282-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:58:03 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...	3.304	3.906	77458148	28374066	11.081	10.584
2)	SA Decachlor...	7.957	8.891	79729935	34925605	11.352	15.050 #
Target Compounds							
2)	A alpha-BHC	3.744	0.000	3211202	0	0.272	N.D. #
4)	MA Heptachlor	4.317	0.000	7639321	0	0.726	N.D. #
5)	MB Aldrin	4.530	0.000	24897349	0	2.486	N.D. #
6)	B beta-BHC	4.215f	4.748	30360387	-11369107	6.535	N.D. #
7)	B delta-BHC	4.479	0.000	24741493	0	2.279	N.D. #
8)	B Heptachlo...	4.965	0.000	6627894	0	0.694	N.D. #
10)	B gamma-Chl...	5.184	5.974	7782520	3202254	0.788	0.989 #
11)	B alpha-Chl...	5.184f	0.000	7782520	0	0.810	N.D. #
12)	B 4,4'-DDE	5.406	0.000	32792403	0	3.424	N.D. #
14)	MA Endrin	5.784	0.000	9062356	0	1.012	N.D. #
15)	B Endosulfa...	6.102f	0.000	7903081	0	0.909	N.D. #
16)	A 4,4'-DDD	5.913	0.000	9337891	0	1.172	N.D. #
17)	MA 4,4'-DDT	6.150	0.000	8273128	0	1.091	N.D. #
23)	Chlordane-1	4.149	0.000	19900253	0	62.859	N.D. #
24)	Chlordane-2	4.613	5.296	15874139	6237936	45.408	49.248
25)	Chlordane-3	5.184	5.974	7782520	3202254	7.125	7.441
26)	Chlordane-4	5.184	0.000	7782520	0	7.788	N.D. #
27)	Chlordane-5	6.102	0.000	7903081	0	24.367	N.D. #

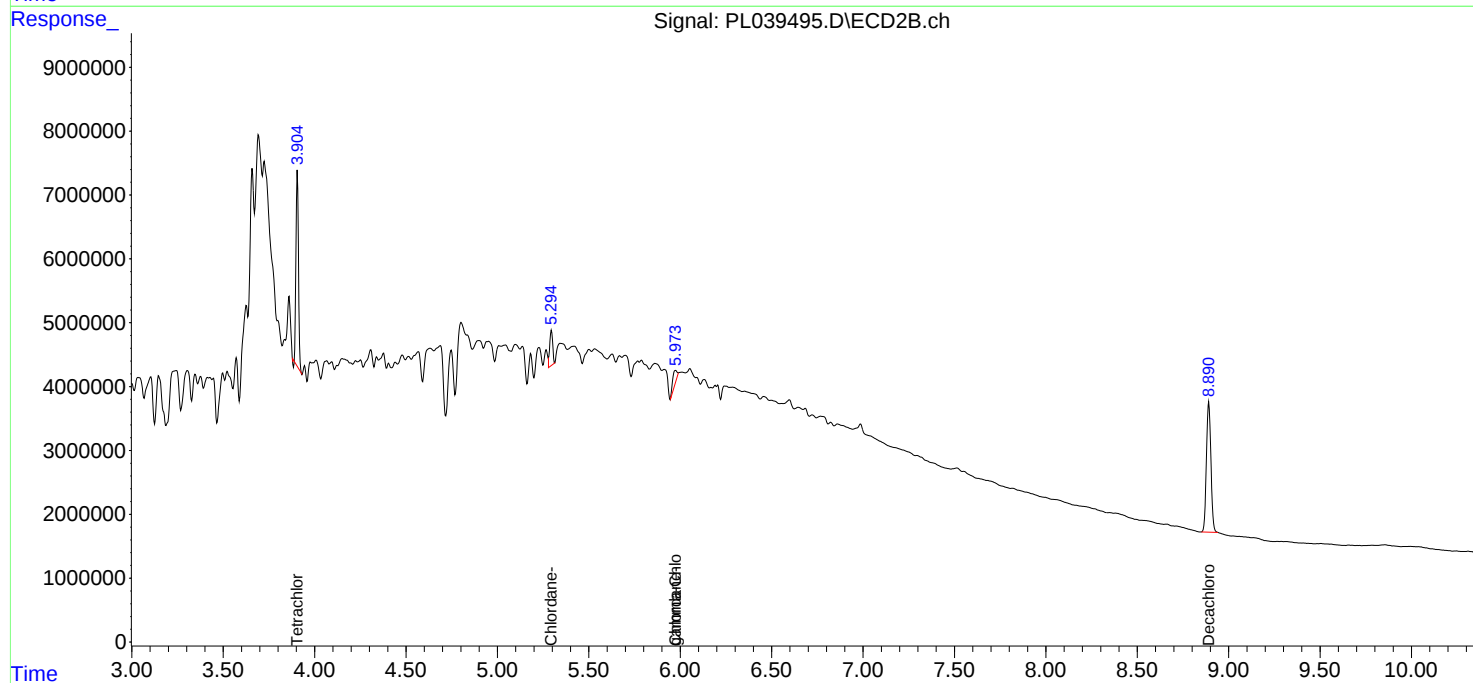
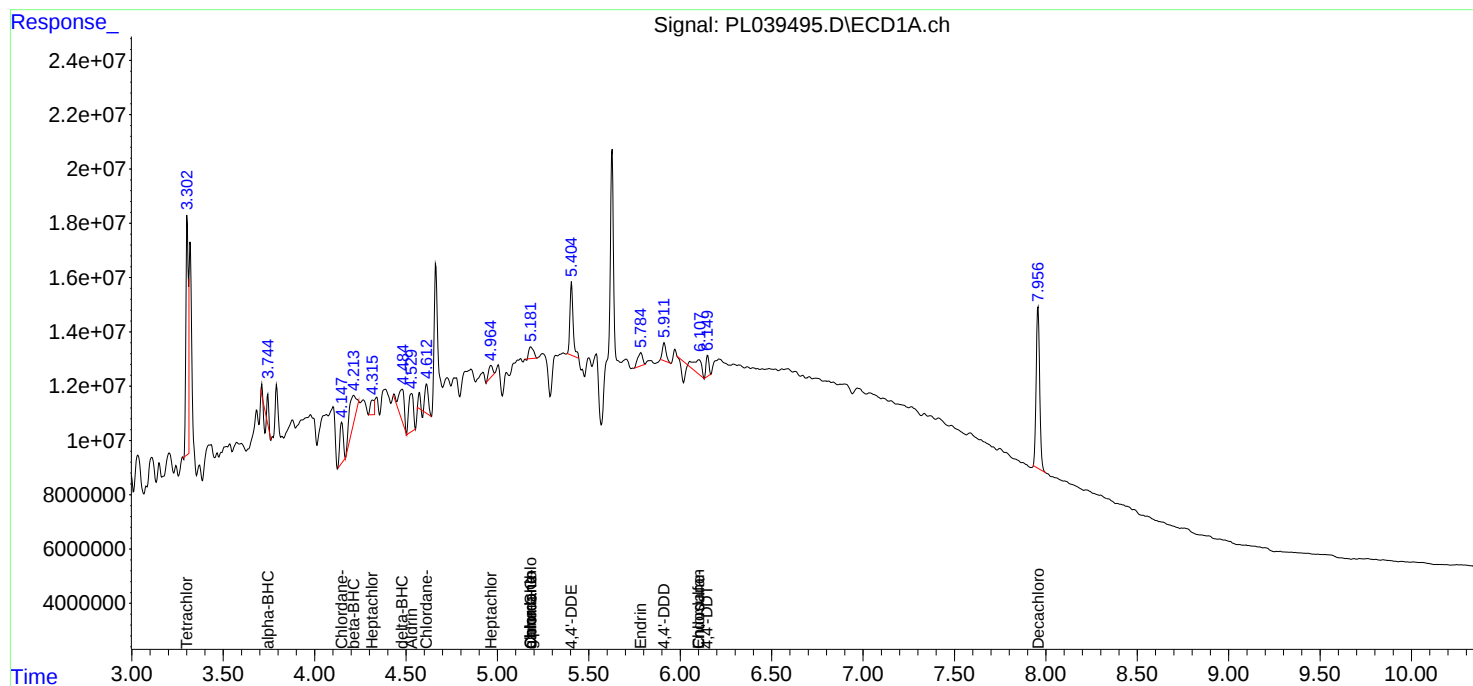
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

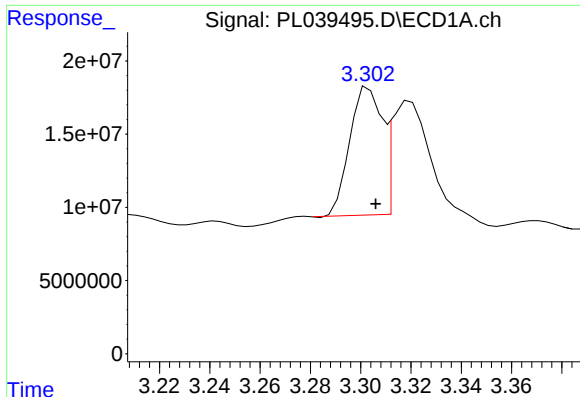
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
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Acq On : 24 Aug 2018 15:16
Operator : AJ\SJ
Sample : J4282-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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Quant Time: Aug 24 22:58:03 2018
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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

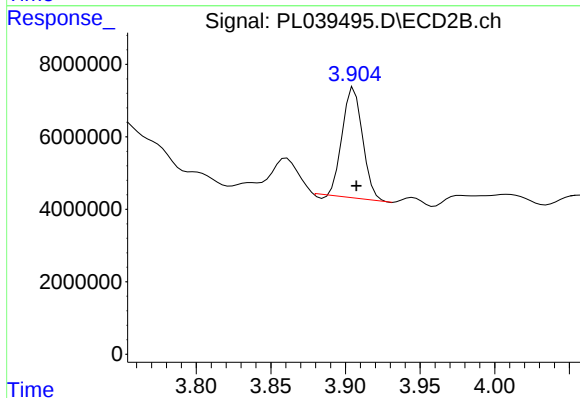




#1 Tetrachloro-m-xylene

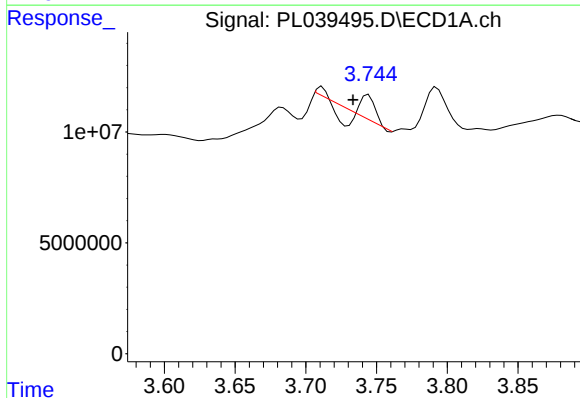
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 77458148
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



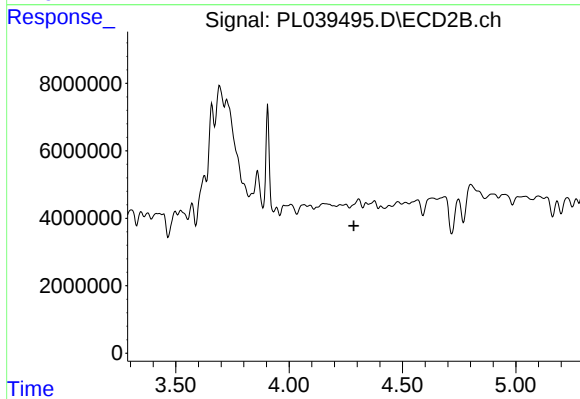
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 28374066
Conc: 10.58 ng/ml



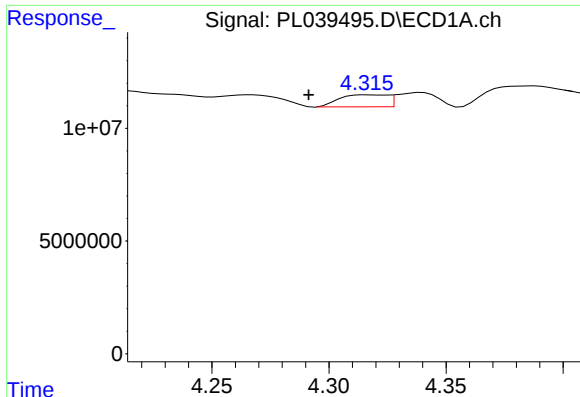
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.011 min
Response: 3211202
Conc: 0.27 ng/ml



#2 alpha-BHC

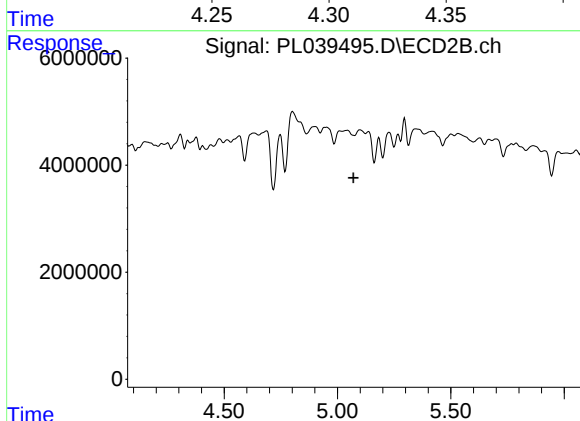
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#4 Heptachlor

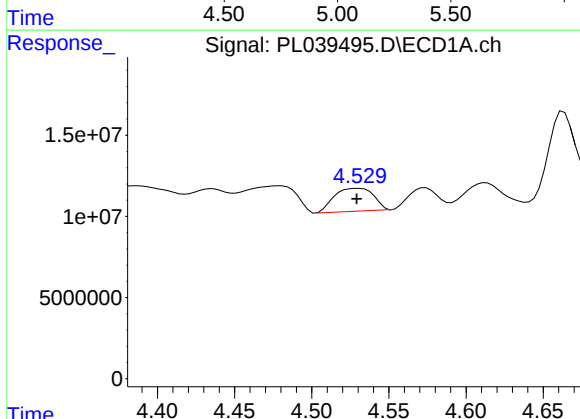
R.T.: 4.317 min
Delta R.T.: 0.025 min
Response: 7639321
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



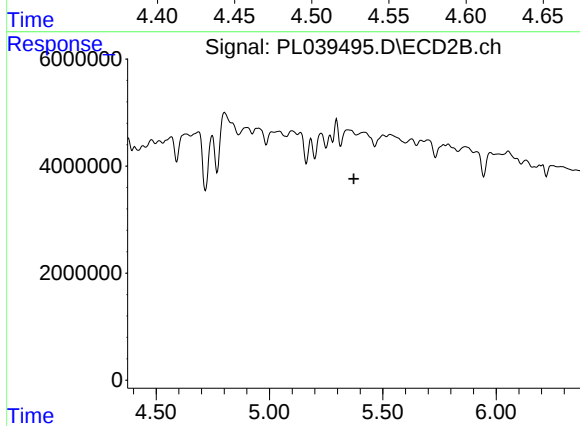
#4 Heptachlor

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



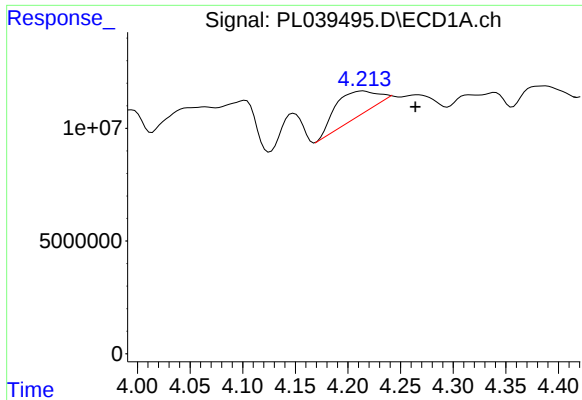
#5 Aldrin

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 24897349
Conc: 2.49 ng/ml



#5 Aldrin

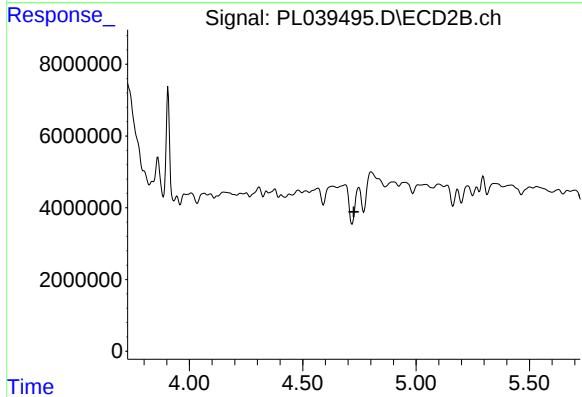
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

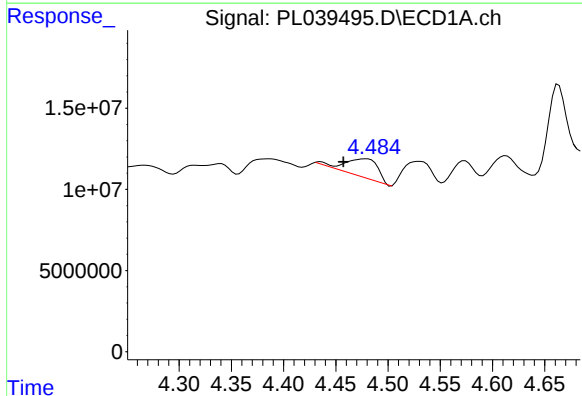
R.T.: 4.215 min
Delta R.T.: -0.050 min
Response: 30360387
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



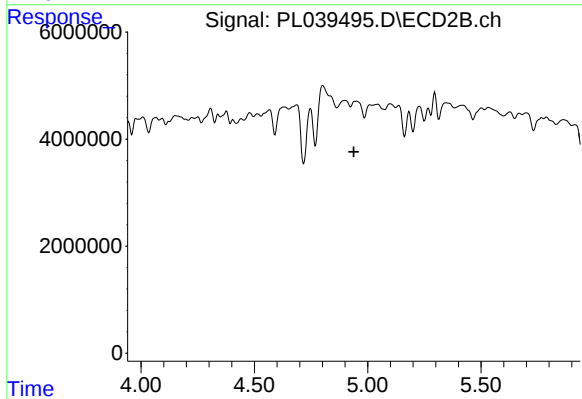
#6 beta-BHC

R.T.: 4.748 min
Delta R.T.: 0.022 min
Response: -11369107
Conc: N.D.



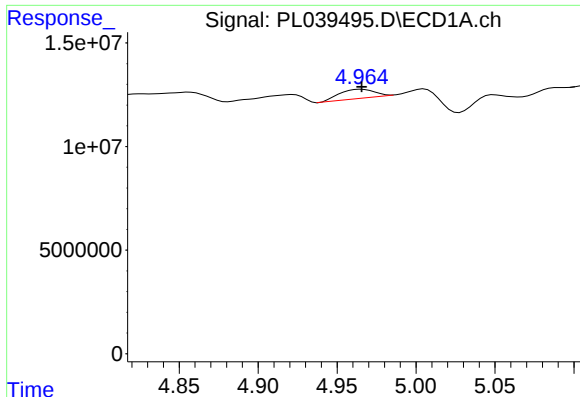
#7 delta-BHC

R.T.: 4.479 min
Delta R.T.: 0.022 min
Response: 24741493
Conc: 2.28 ng/ml



#7 delta-BHC

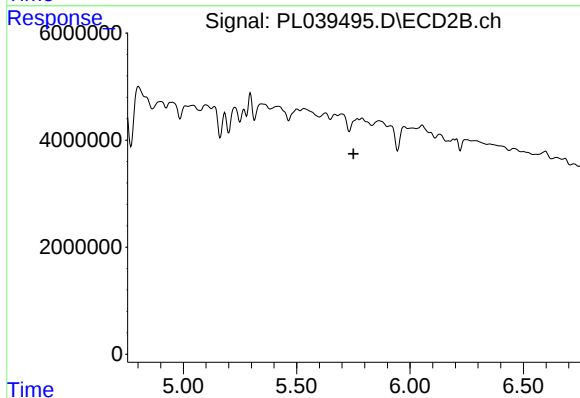
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

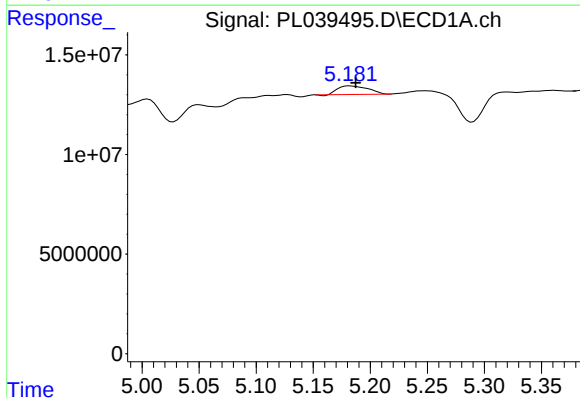
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 6627894
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



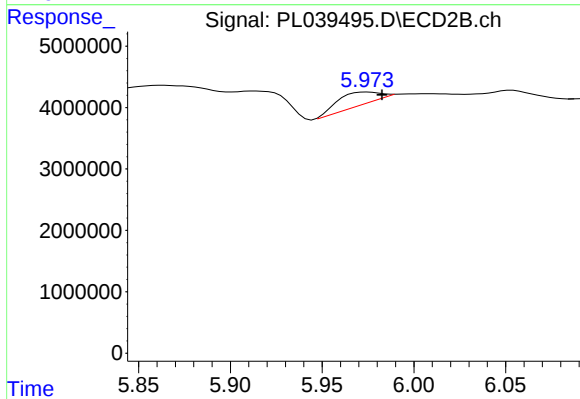
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



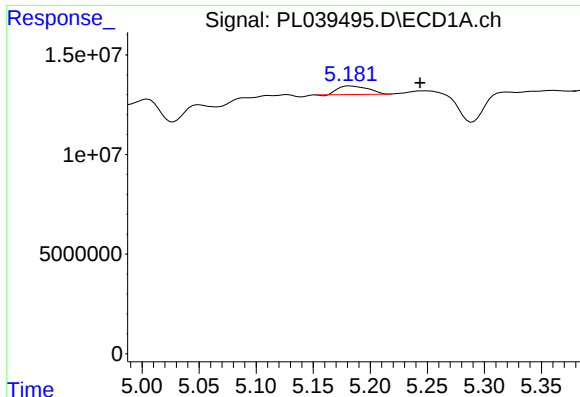
#10 gamma-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 7782520
Conc: 0.79 ng/ml



#10 gamma-Chlordane

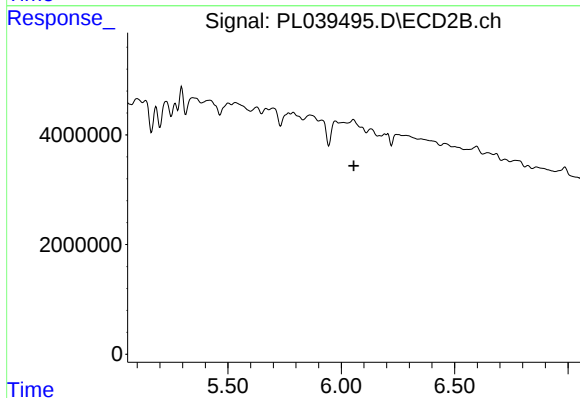
R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 3202254
Conc: 0.99 ng/ml



#11 alpha-Chlordane

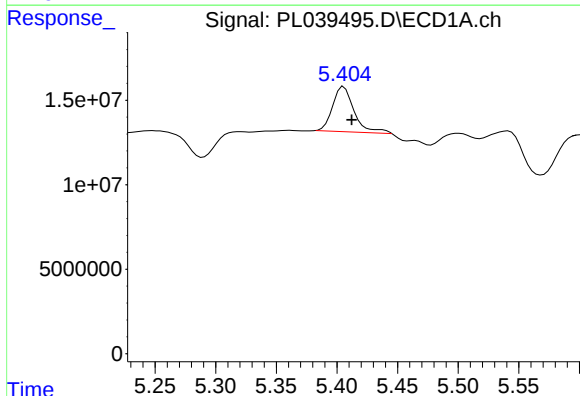
R.T.: 5.184 min
Delta R.T.: -0.060 min
Response: 7782520
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



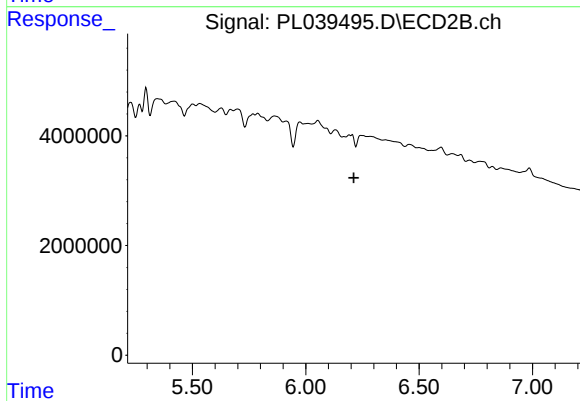
#11 alpha-Chlordane

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



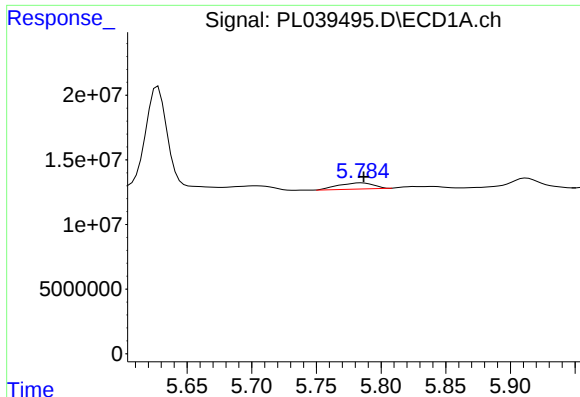
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 32792403
Conc: 3.42 ng/ml



#12 4,4'-DDE

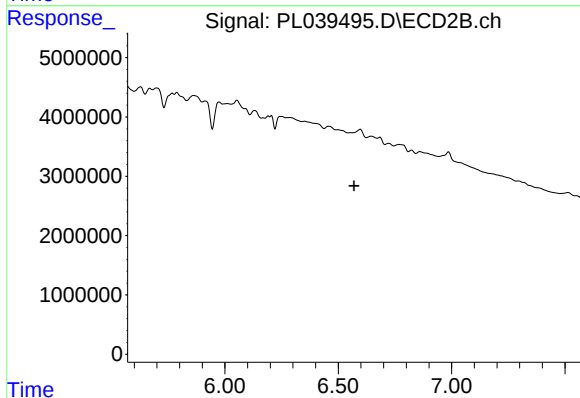
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#14 Endrin

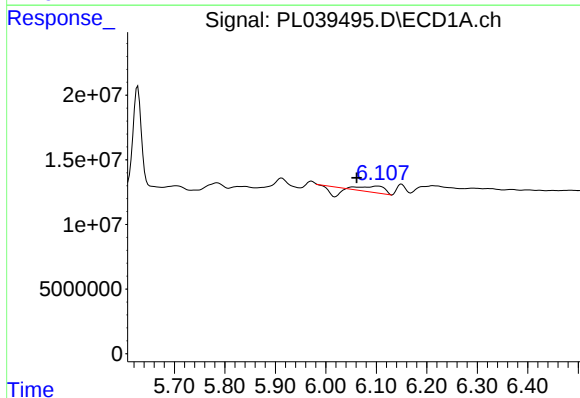
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 9062356
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



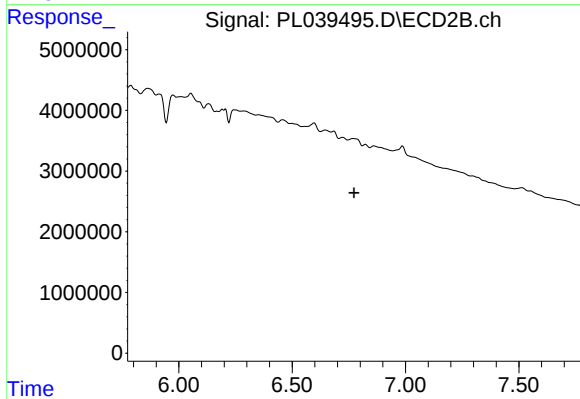
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



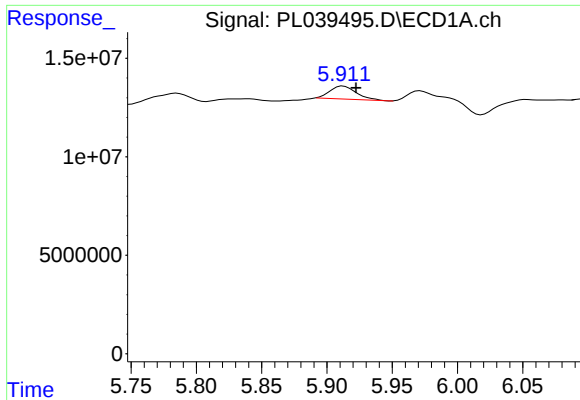
#15 Endosulfan II

R.T.: 6.102 min
Delta R.T.: 0.041 min
Response: 7903081
Conc: 0.91 ng/ml



#15 Endosulfan II

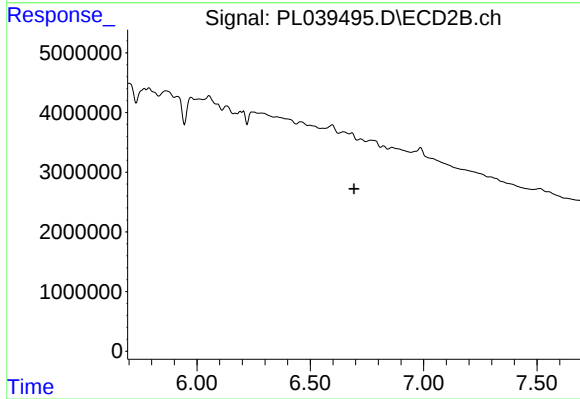
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

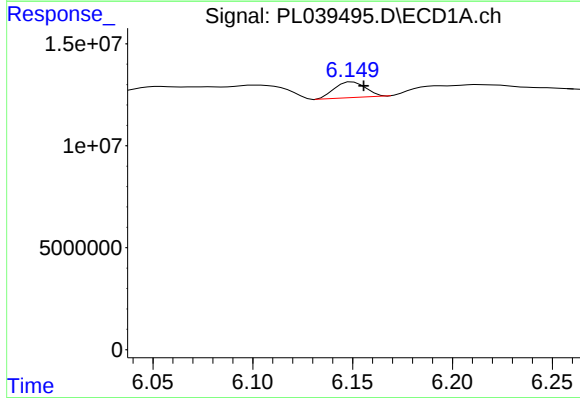
R.T.: 5.913 min
Delta R.T.: -0.010 min
Response: 9337891
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



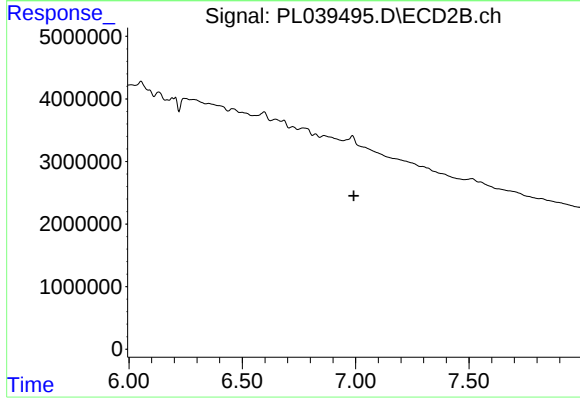
#16 4,4'-DDD

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



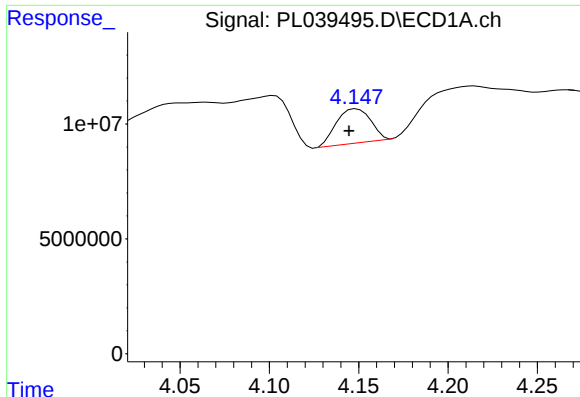
#17 4,4'-DDT

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 8273128
Conc: 1.09 ng/ml



#17 4,4'-DDT

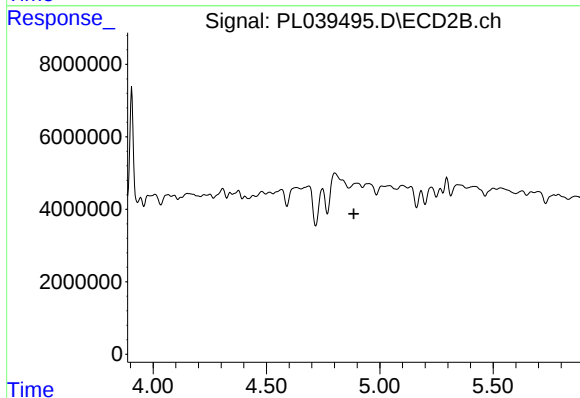
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

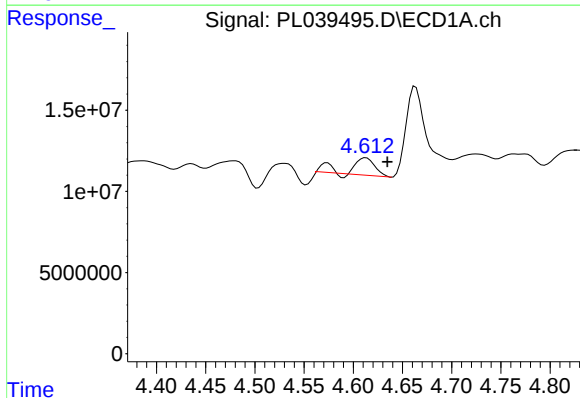
R.T.: 4.149 min
Delta R.T.: 0.004 min
Response: 19900253
Conc: 62.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



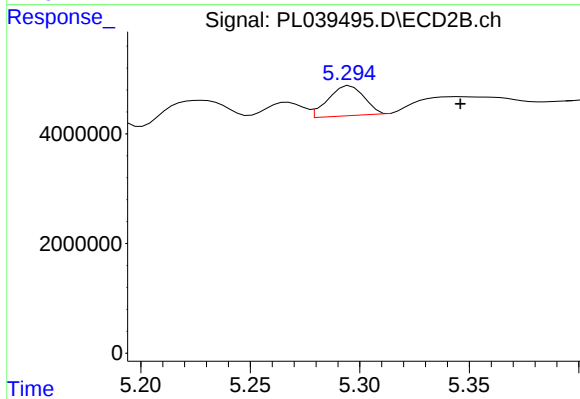
#23 Chlordane-1

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



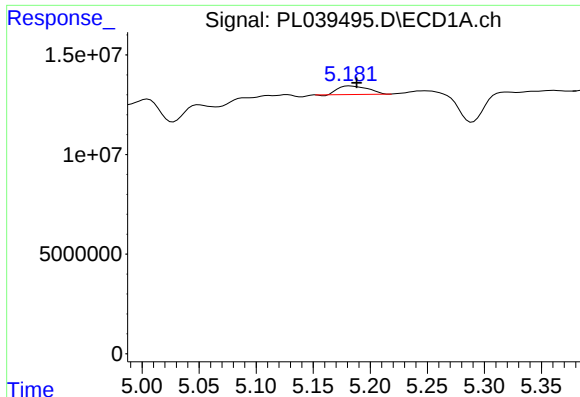
#24 Chlordane-2

R.T.: 4.613 min
Delta R.T.: -0.022 min
Response: 15874139
Conc: 45.41 ng/ml



#24 Chlordane-2

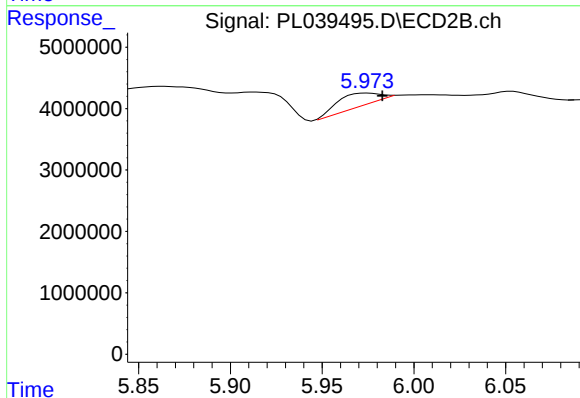
R.T.: 5.296 min
Delta R.T.: -0.050 min
Response: 6237936
Conc: 49.25 ng/ml



#25 Chlordane-3

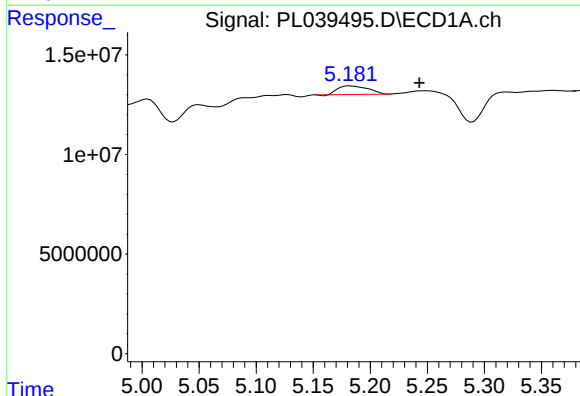
R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 7782520
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



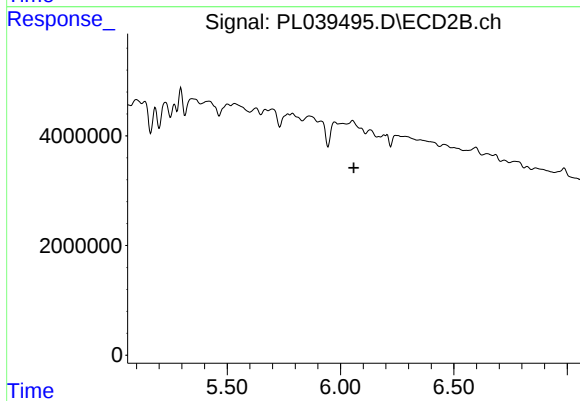
#25 Chlordane-3

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 3202254
Conc: 7.44 ng/ml



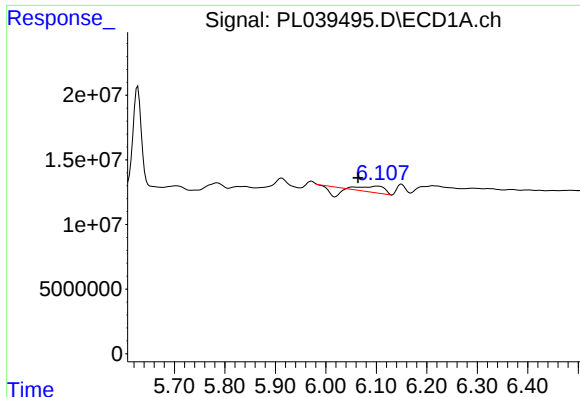
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: -0.059 min
Response: 7782520
Conc: 7.79 ng/ml



#26 Chlordane-4

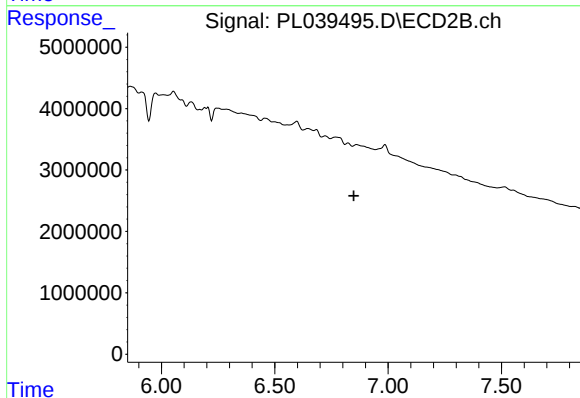
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

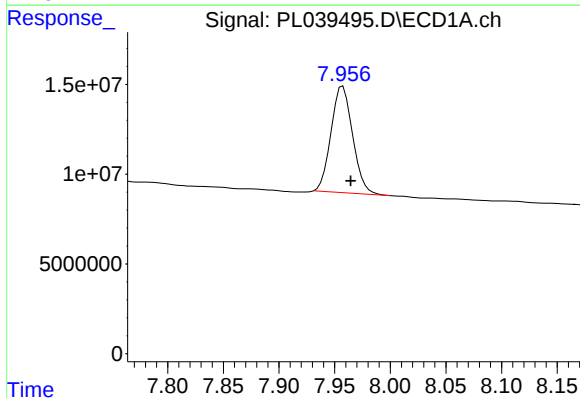
R.T.: 6.102 min
Delta R.T.: 0.038 min
Response: 7903081
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



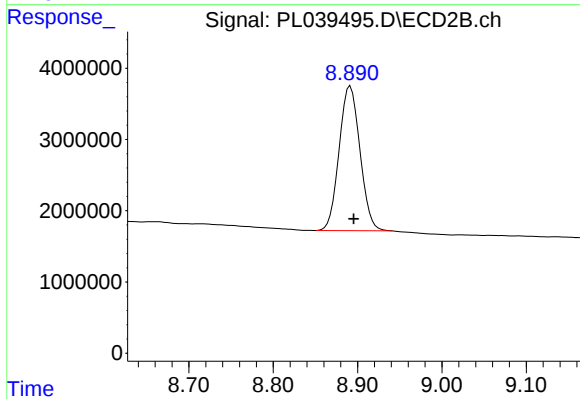
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.007 min
Response: 79729935
Conc: 11.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.004 min
Response: 34925605
Conc: 15.05 ng/ml