

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 04:32
 Operator : AJ\SJ
 Sample : J4521-28
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:16:46 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...	3.305	3.907	140.2E6	39543440	20.060	14.750 #
28)	SA Decachlor...	7.962	8.896	91605679	39210753	13.043	16.897 #
Target Compounds							
2)	A alpha-BHC	3.745	4.314f	6716307	6260601	0.568	1.487 #
5)	MB Aldrin	4.528	0.000	21146203	0	2.111	N.D. #
6)	B beta-BHC	4.216f	4.748	30959752	-5798574	6.664	N.D. #
8)	B Heptachlo...	4.919f	5.773	7023543	3883208	0.735	1.155 #
10)	B gamma-Chl...	5.182	5.981	13630482	9383172	1.380	2.899 #
11)	B alpha-Chl...	5.182f	0.000	13630482	0	1.419	N.D. #
12)	B 4,4'-DDE	5.409	0.000	5749733	0	0.600	N.D. #
13)	MA Dieldrin	5.540	0.000	19106124	0	1.959	N.D. #
14)	MA Endrin	5.788	0.000	10172819	0	1.136	N.D. #
16)	A 4,4'-DDD	5.913	0.000	31183584	0	3.913	N.D. #
17)	MA 4,4'-DDT	6.150	0.000	24216301	0	3.195	N.D. #
19)	B Endosulfa...	6.429	0.000	8671259	0	1.066	N.D. #
20)	A Methoxychlor	6.675	0.000	21164717	0	5.172	N.D. #
23)	Chlordane-1	4.150	0.000	20477589	0	64.682	N.D. #
24)	Chlordane-2	4.615	5.297	8508328	9971780	24.338	78.726 #
25)	Chlordane-3	5.182	5.981	13630482	9383172	12.479	21.803 #
26)	Chlordane-4	5.182	0.000	13630482	0	13.639	N.D. #

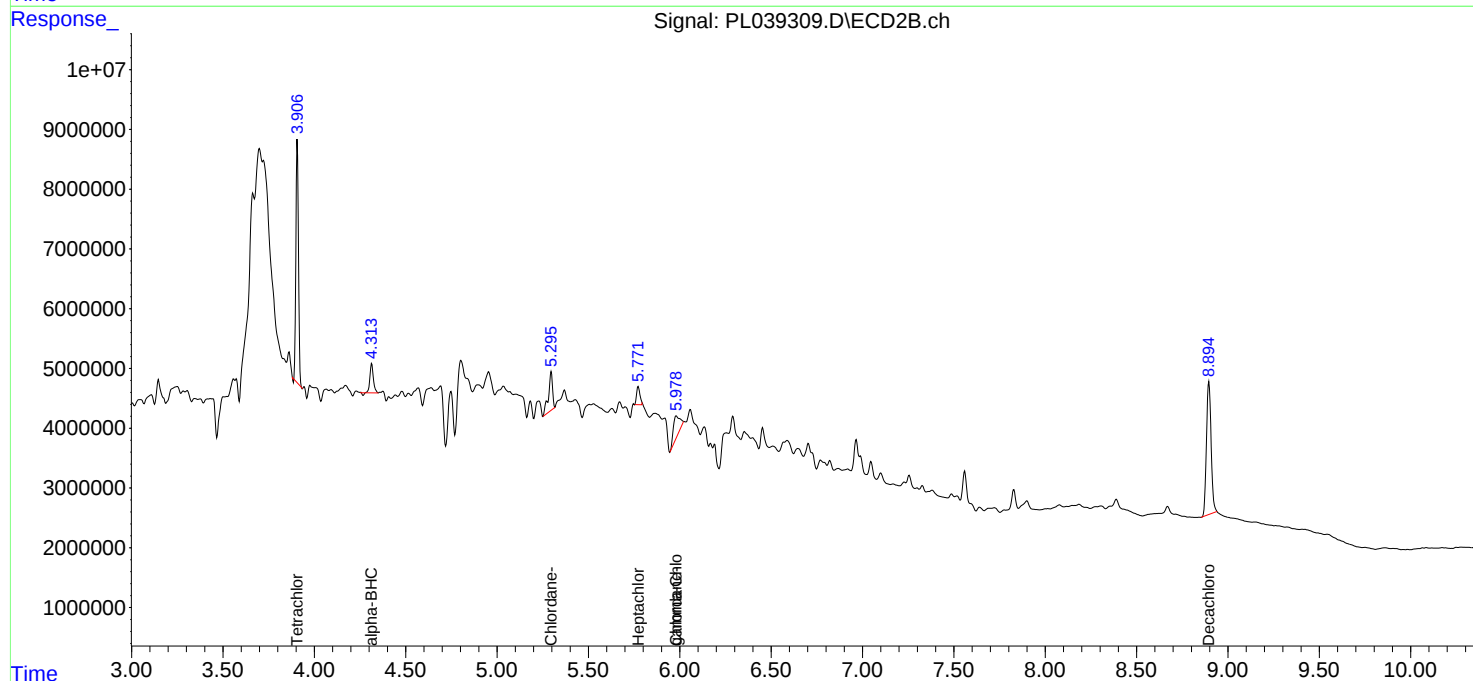
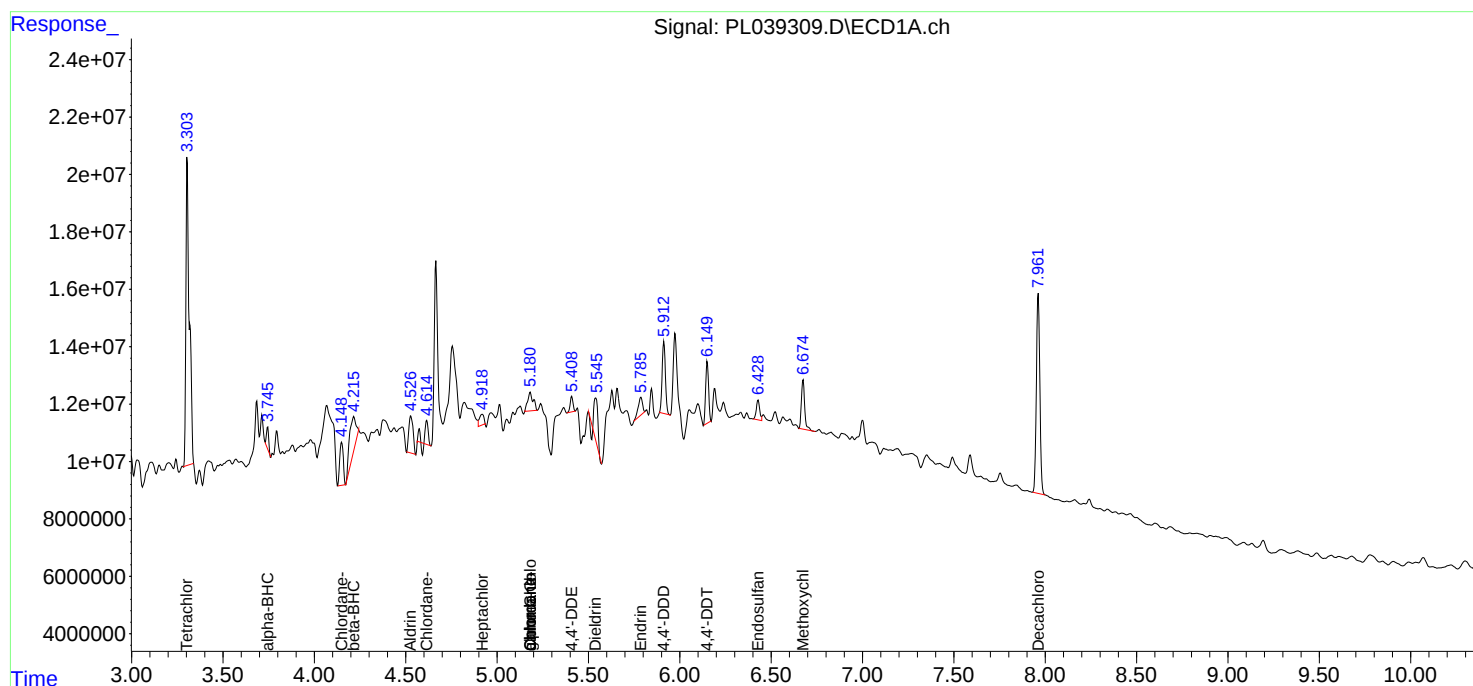
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

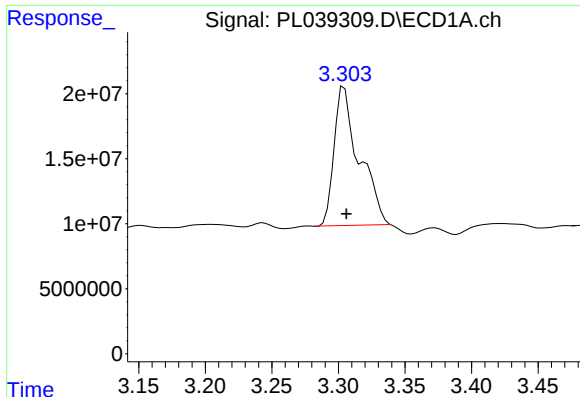
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
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Acq On : 18 Aug 2018 04:32
Operator : AJ\SJ
Sample : J4521-28
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Aug 18 05:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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QLast Update : Wed Aug 15 15:04:22 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

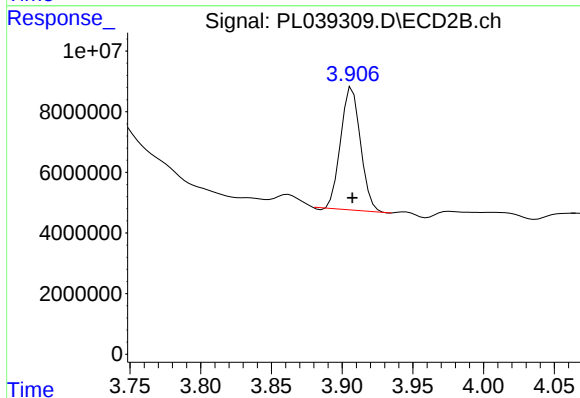




#1 Tetrachloro-m-xylene

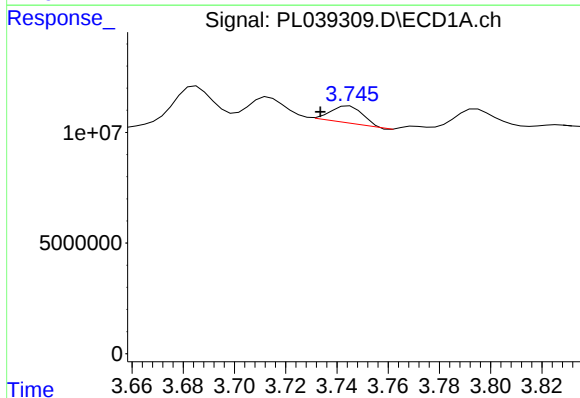
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 140227253
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



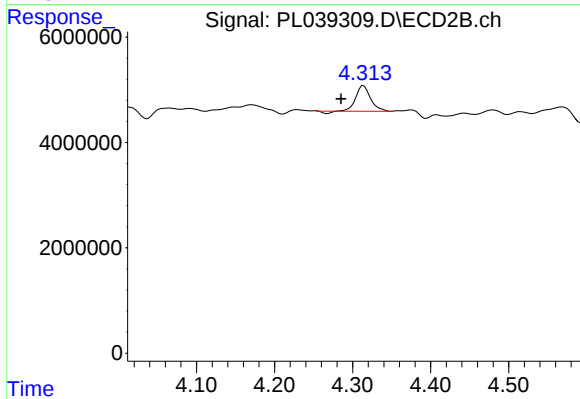
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 39543440
Conc: 14.75 ng/ml



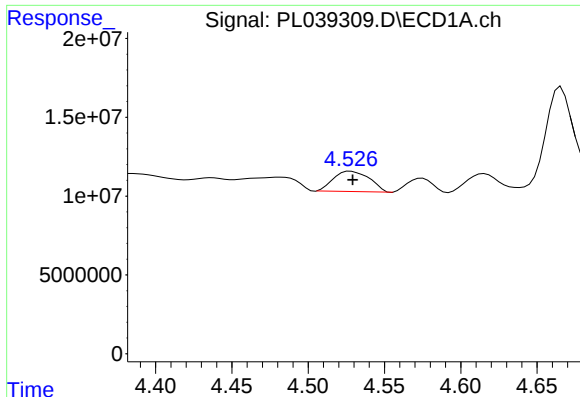
#2 alpha-BHC

R.T.: 3.745 min
Delta R.T.: 0.011 min
Response: 6716307
Conc: 0.57 ng/ml



#2 alpha-BHC

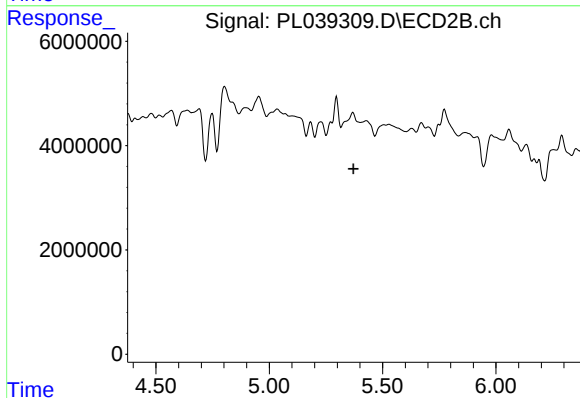
R.T.: 4.314 min
Delta R.T.: 0.029 min
Response: 6260601
Conc: 1.49 ng/ml



#5 Aldrin

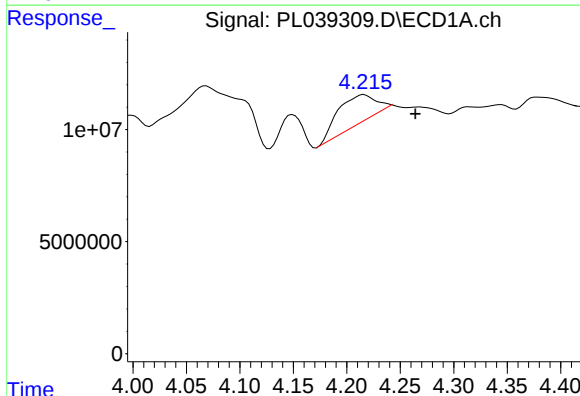
R.T.: 4.528 min
Delta R.T.: -0.002 min
Response: 21146203
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



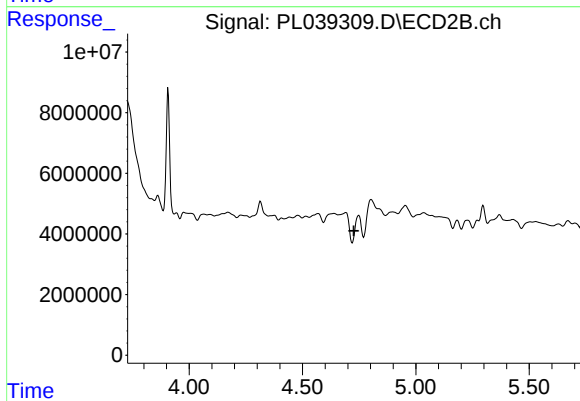
#5 Aldrin

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



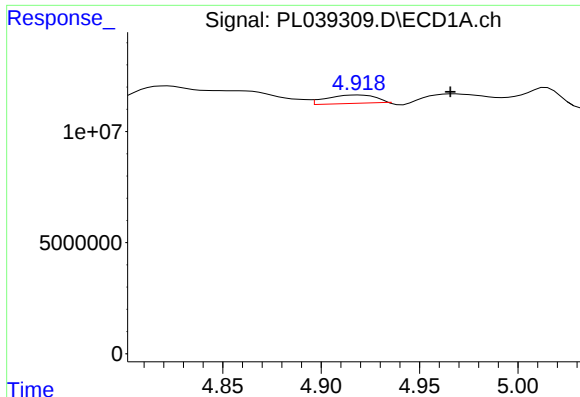
#6 beta-BHC

R.T.: 4.216 min
Delta R.T.: -0.048 min
Response: 30959752
Conc: 6.66 ng/ml



#6 beta-BHC

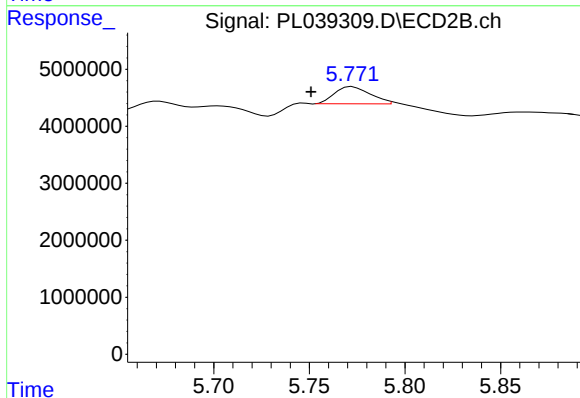
R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: -5798574
Conc: N.D.



#8 Heptachlor epoxide

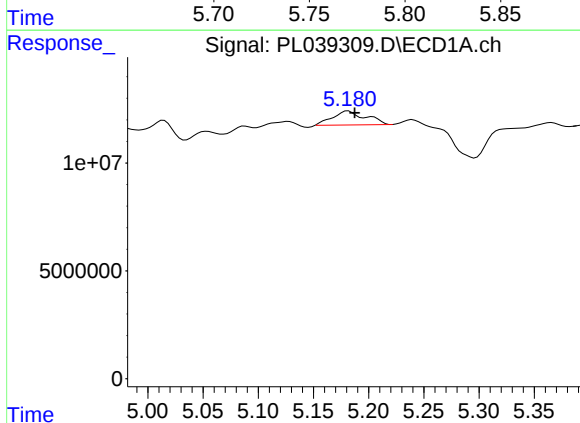
R.T.: 4.919 min
Delta R.T.: -0.047 min
Response: 7023543
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



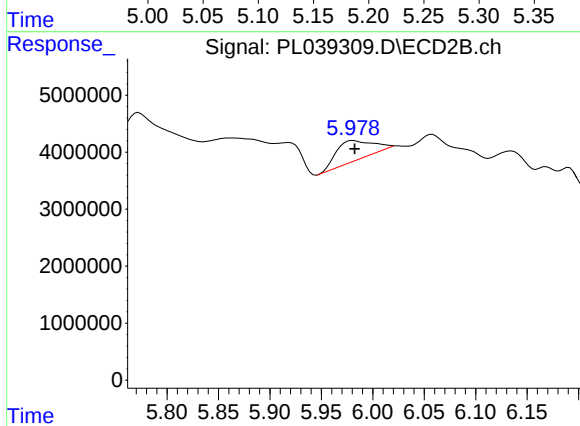
#8 Heptachlor epoxide

R.T.: 5.773 min
Delta R.T.: 0.022 min
Response: 3883208
Conc: 1.15 ng/ml



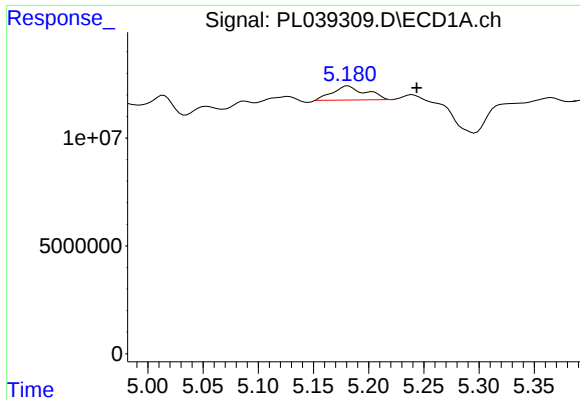
#10 gamma-Chlordane

R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 13630482
Conc: 1.38 ng/ml



#10 gamma-Chlordane

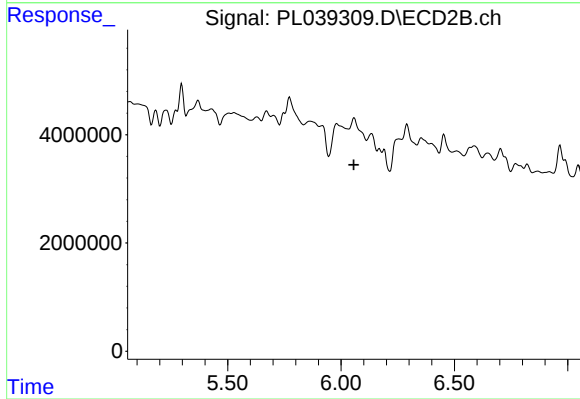
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 9383172
Conc: 2.90 ng/ml



#11 alpha-Chlordane

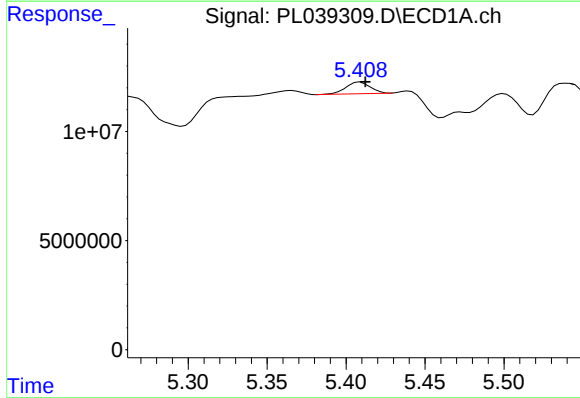
R.T.: 5.182 min
Delta R.T.: -0.062 min
Response: 13630482
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



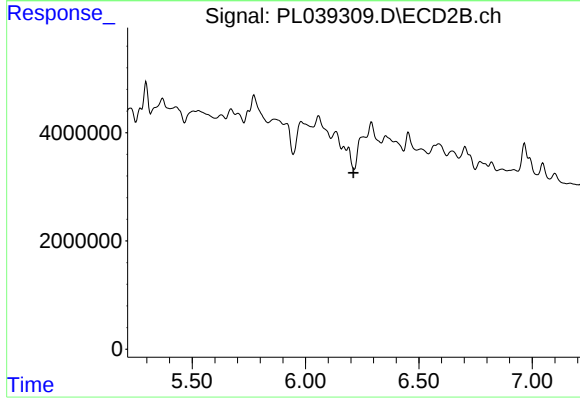
#11 alpha-Chlordane

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



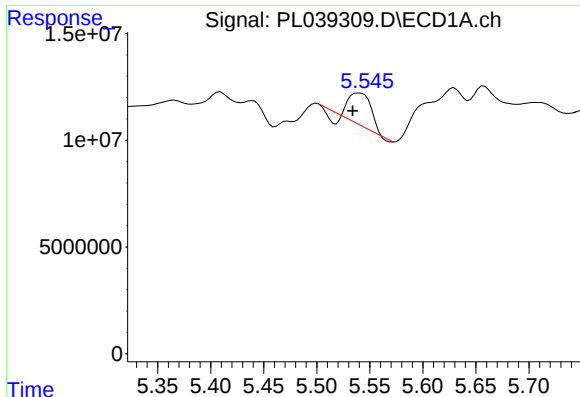
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 5749733
Conc: 0.60 ng/ml



#12 4,4'-DDE

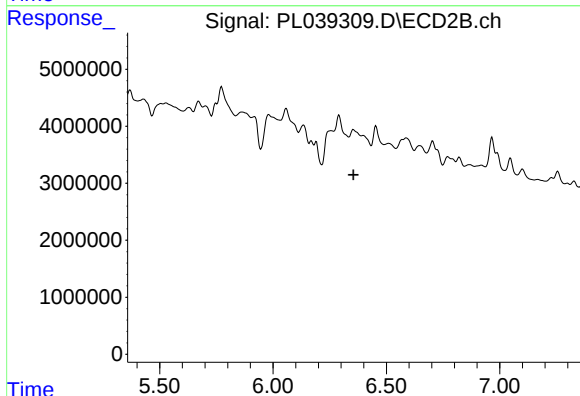
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

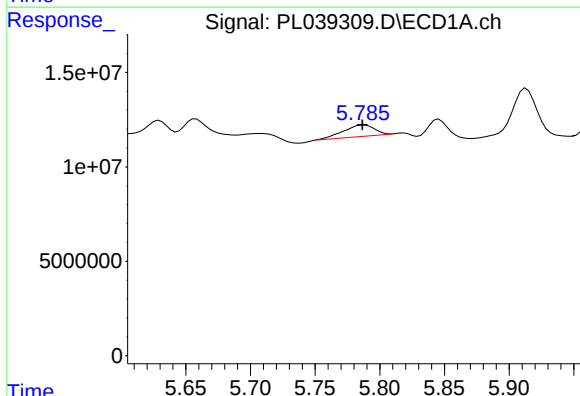
R.T.: 5.540 min
Delta R.T.: 0.006 min
Response: 19106124
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



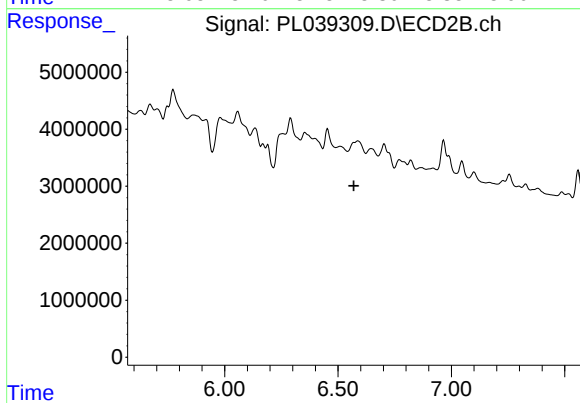
#13 Dieldrin

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



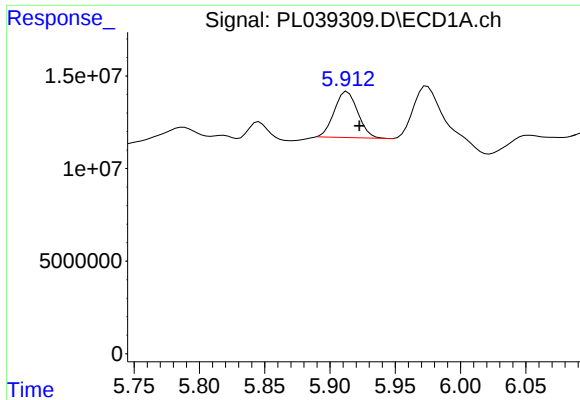
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.001 min
Response: 10172819
Conc: 1.14 ng/ml



#14 Endrin

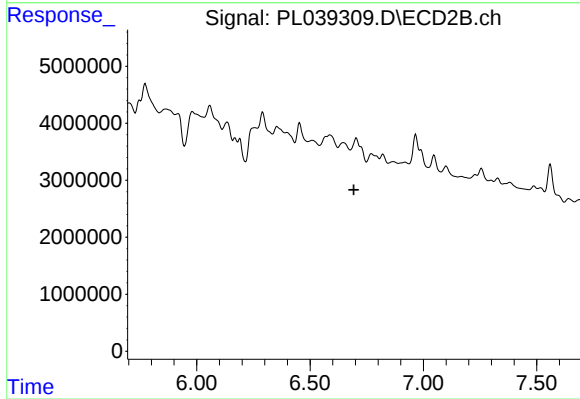
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

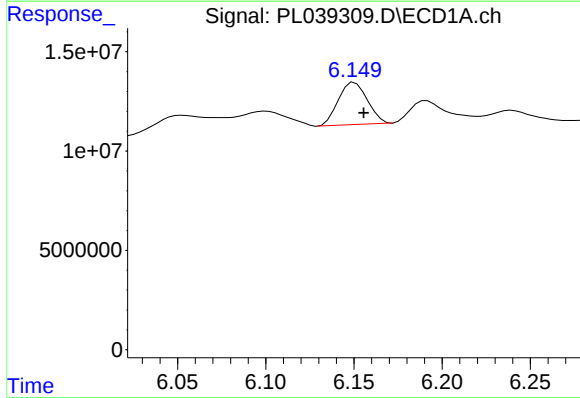
R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 31183584
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



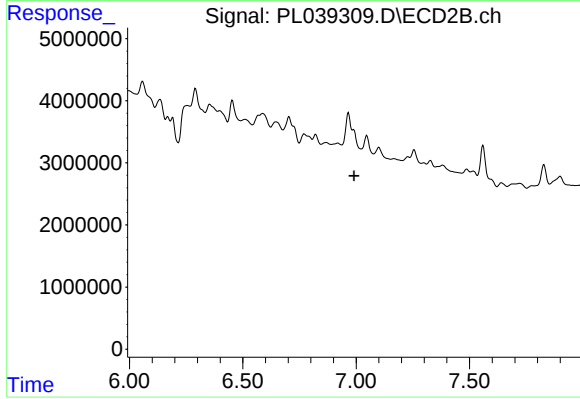
#16 4,4'-DDD

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



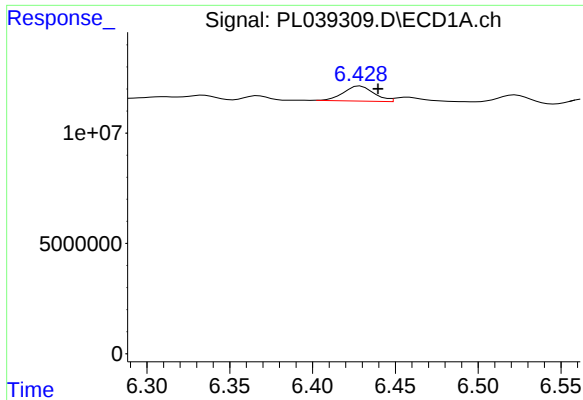
#17 4,4'-DDT

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 24216301
Conc: 3.19 ng/ml



#17 4,4'-DDT

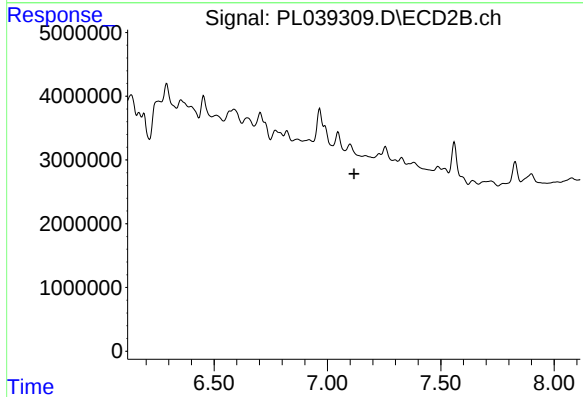
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

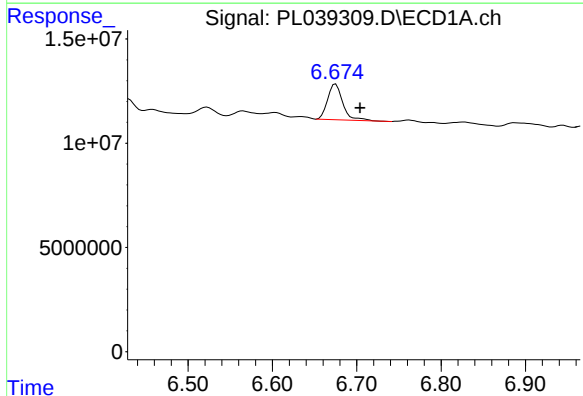
R.T.: 6.429 min
Delta R.T.: -0.011 min
Response: 8671259
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



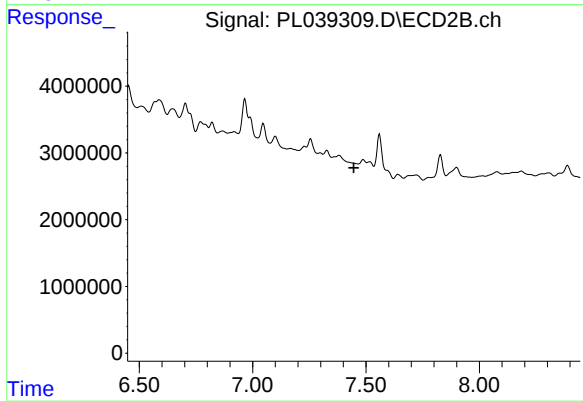
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



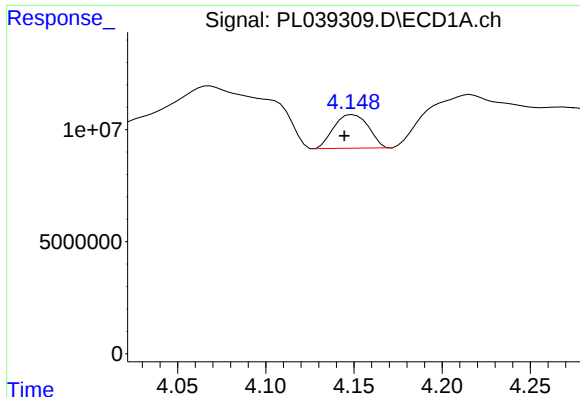
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 21164717
Conc: 5.17 ng/ml



#20 Methoxychlor

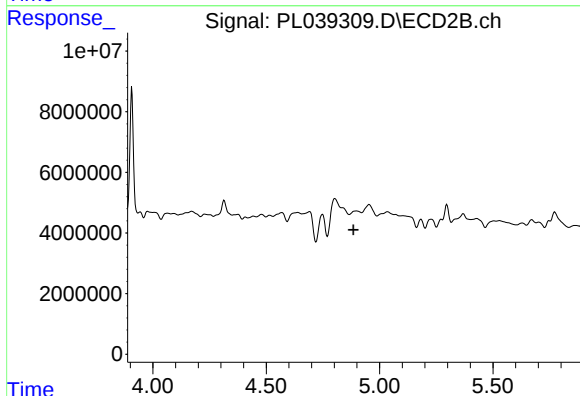
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

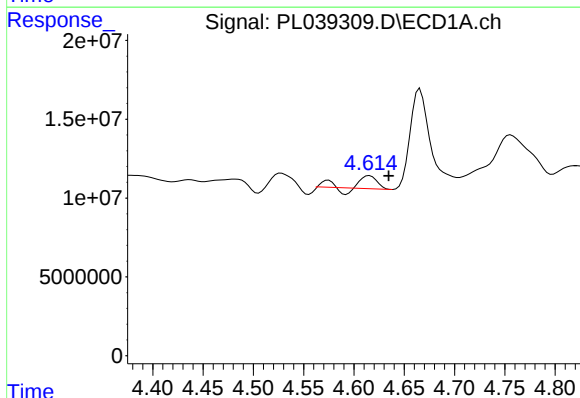
R.T.: 4.150 min
Delta R.T.: 0.005 min
Response: 20477589
Conc: 64.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



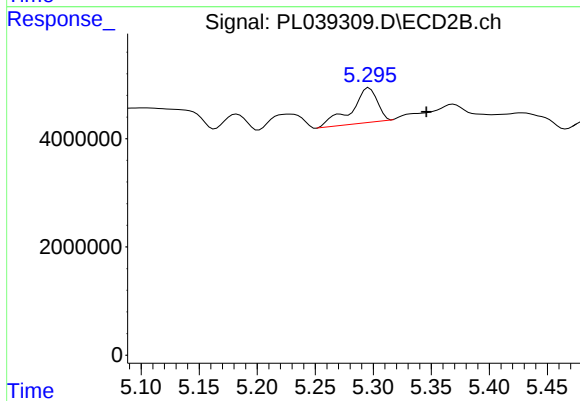
#23 Chlordane-1

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



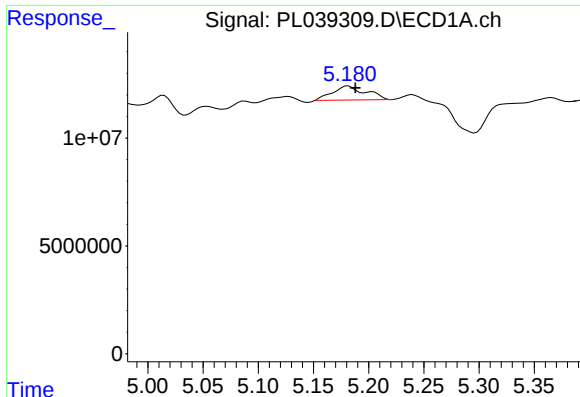
#24 Chlordane-2

R.T.: 4.615 min
Delta R.T.: -0.019 min
Response: 8508328
Conc: 24.34 ng/ml



#24 Chlordane-2

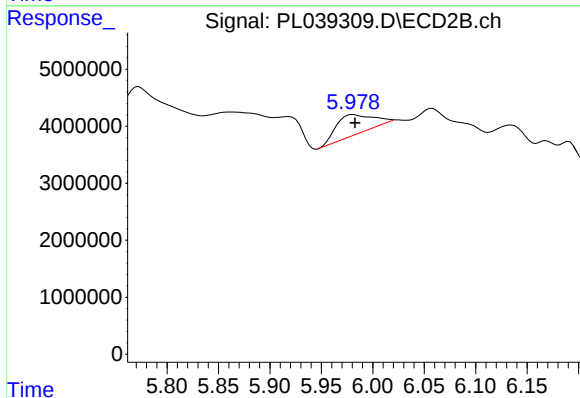
R.T.: 5.297 min
Delta R.T.: -0.049 min
Response: 9971780
Conc: 78.73 ng/ml



#25 Chlordane-3

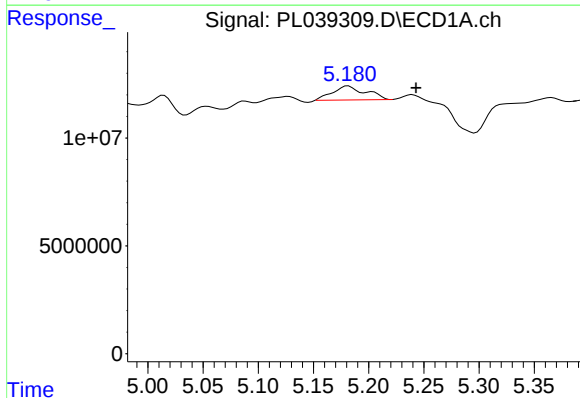
R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 13630482
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



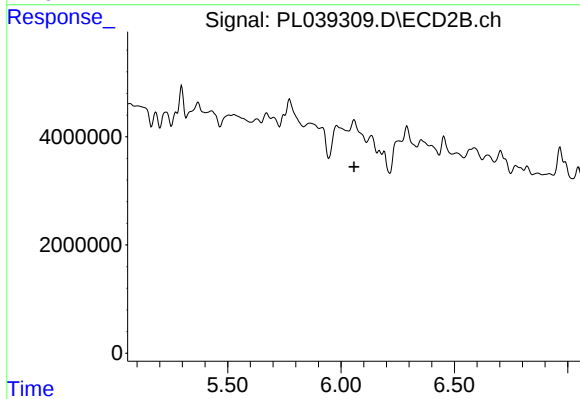
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 9383172
Conc: 21.80 ng/ml



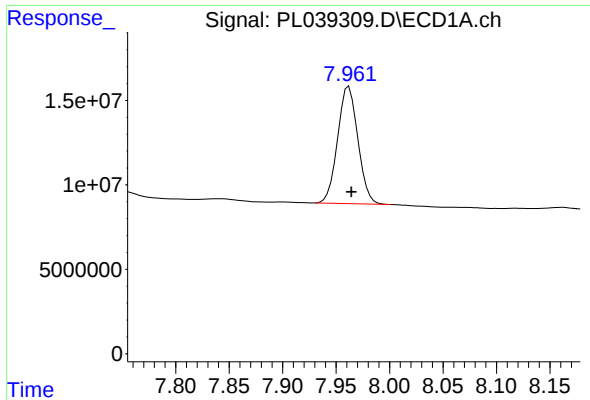
#26 Chlordane-4

R.T.: 5.182 min
Delta R.T.: -0.061 min
Response: 13630482
Conc: 13.64 ng/ml



#26 Chlordane-4

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



#28 Decachlorobiphenyl

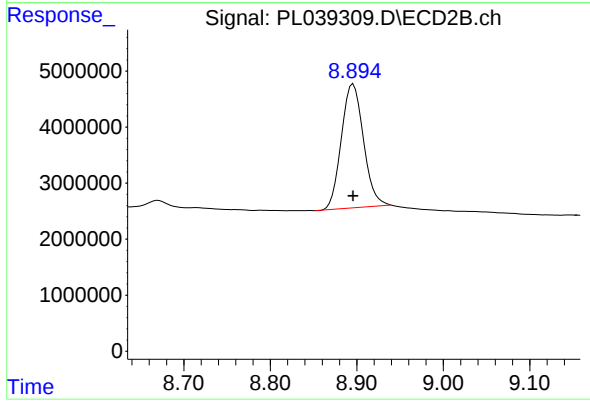
R.T.: 7.962 min

Delta R.T.: -0.002 min

Response: 91605679

Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min

Delta R.T.: 0.000 min

Response: 39210753

Conc: 16.90 ng/ml