

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
 Data File : PL038148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:10
 Operator : AJ\SJ
 Sample : J3829-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:50:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.330	3.931	81076707	25394462	10.888	9.674
2)	SA Decachlor...	8.003	8.939	83291176	33631548	10.980	13.758 #
Target Compounds							
2)	A alpha-BHC	3.774	4.334f	12124404	8049050	1.026	2.080 #
3)	MA gamma-BHC...	0.000	4.595	0	7939577	N.D.	2.198 #
4)	MA Heptachlor	4.261f	5.055f	9465944	-2373238	0.890	N.D. #
5)	MB Aldrin	4.552	5.377	12608344	6536696	1.205	2.118 #
8)	B Heptachlo...	0.000	5.800	0	2254809	N.D.	0.793 #
9)	A Endosulfan I	5.274f	6.167	25144506	4611673	2.907	1.793 #
10)	B gamma-Chl...	5.217	6.015	31706122	17807653	3.208	6.142 #
11)	B alpha-Chl...	5.274	6.091	25144506	29866428	2.656	10.420 #
12)	B 4,4'-DDE	5.444	6.240	23961619	4658437	2.499	1.742 #
13)	MA Dieldrin	5.571	6.402	8622734	6822995	0.897	2.507 #
14)	MA Endrin	5.881f	6.553f	9165815	457478	1.055	0.192 #
15)	B Endosulfa...	6.097	0.000	9567736	0	1.207	N.D. #
16)	A 4,4'-DDD	5.949	6.678f	25995128	6877728	3.544	3.213
17)	MA 4,4'-DDT	6.187	7.024	10178077	2181036	1.370	1.023 #
23)	Chlordane-1	4.176	4.917	15396992	674384	44.468	5.819 #
24)	Chlordane-2	4.662	5.377	3391417	6536696	9.163	54.586 #
25)	Chlordane-3	5.217	6.015	31706122	17807653	27.255	43.657 #
26)	Chlordane-4	5.274	6.091	25144506	29866428	23.916	60.789 #
27)	Chlordane-5	5.881	0.000	9165815	0	57.239	N.D. #

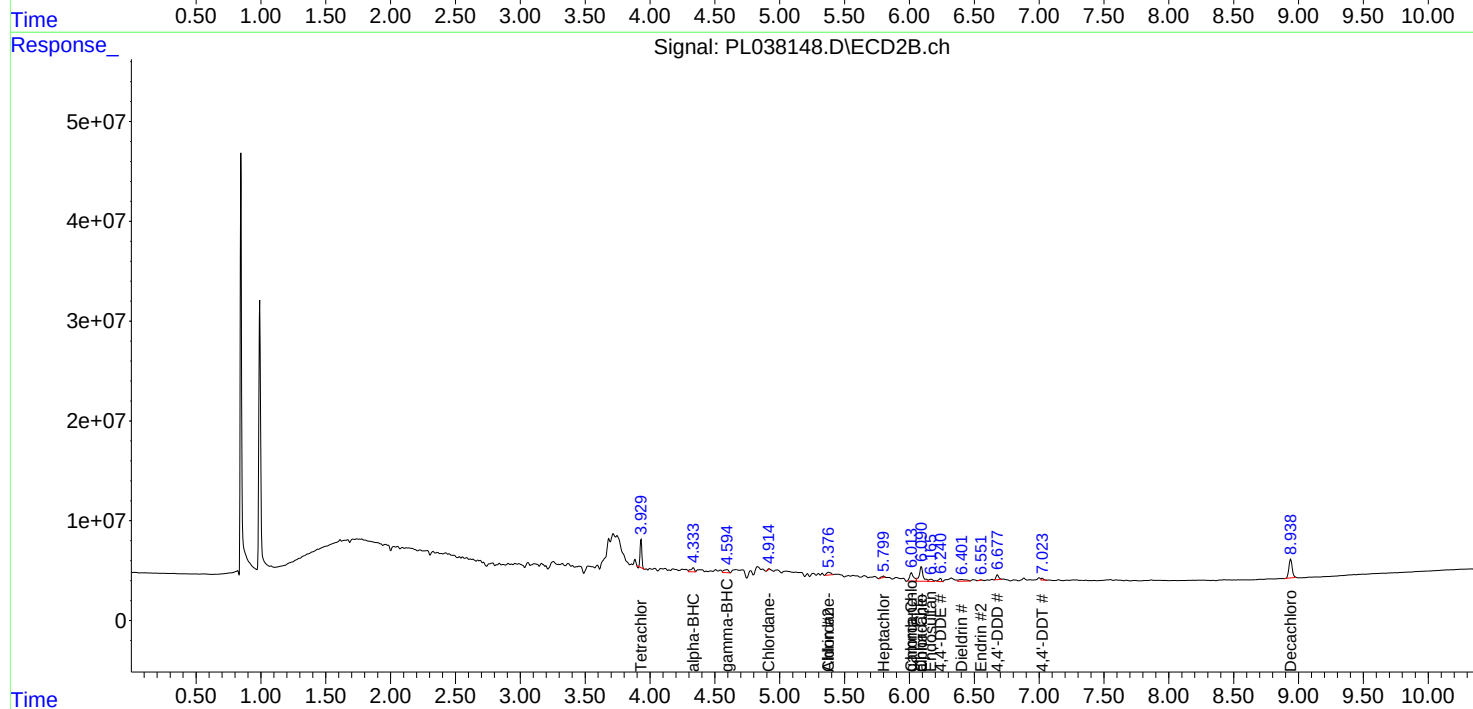
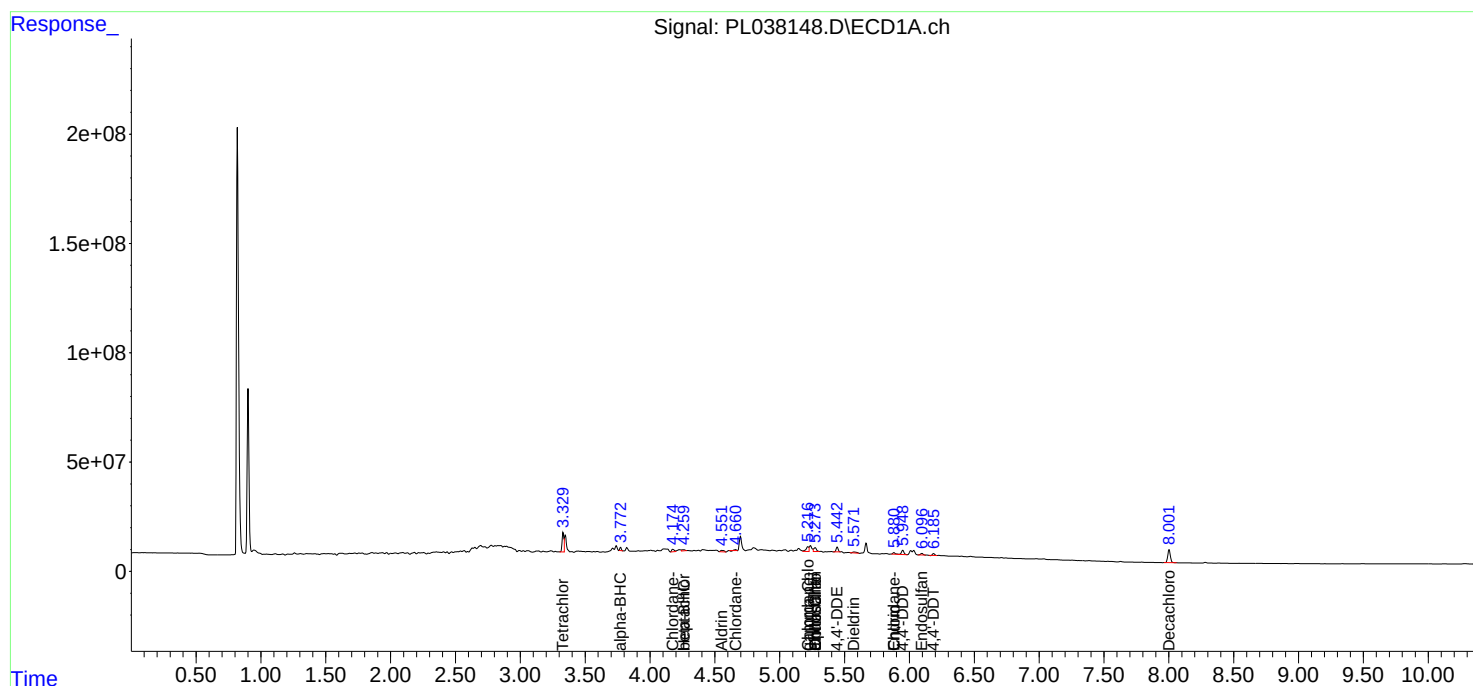
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

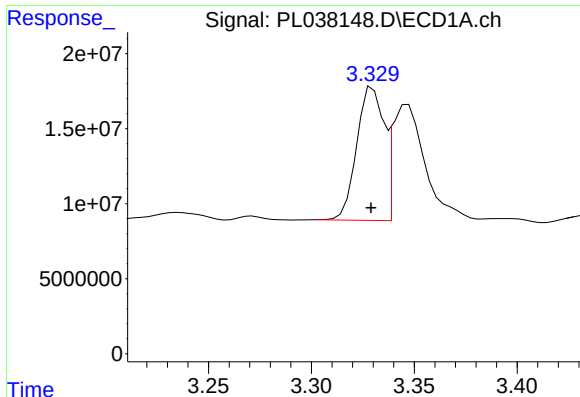
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
Data File : PL038148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 00:10
Operator : AJ\SJ
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ALS Vial : 46 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 17 01:50:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
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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

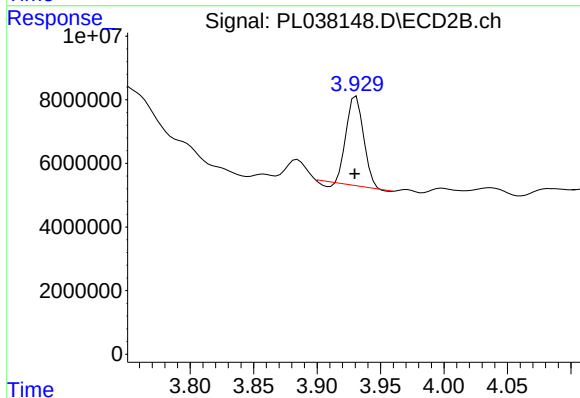




#1 Tetrachloro-m-xylene

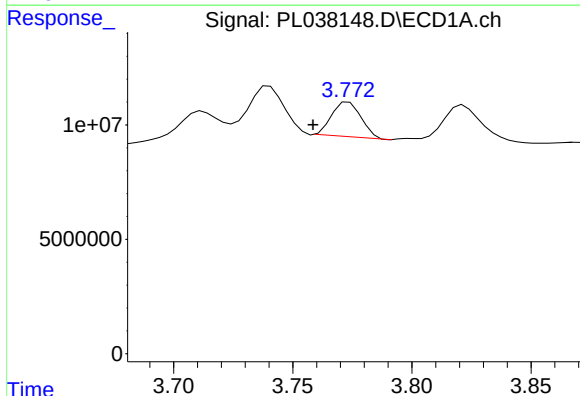
R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 81076707
Conc: 10.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



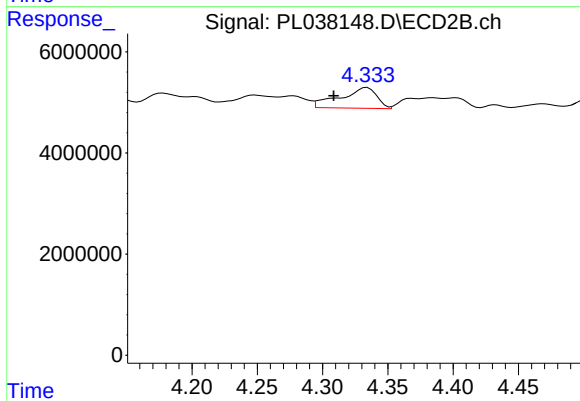
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 25394462
Conc: 9.67 ng/ml



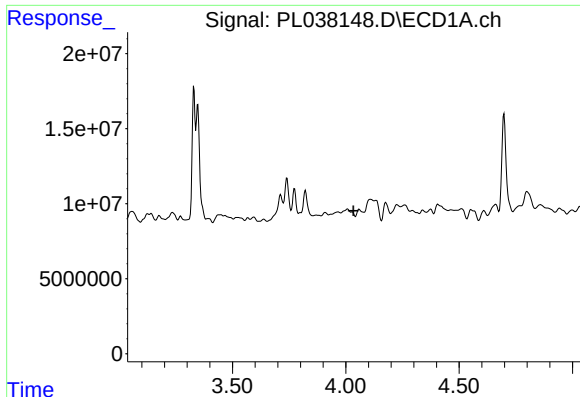
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: 0.015 min
Response: 12124404
Conc: 1.03 ng/ml



#2 alpha-BHC

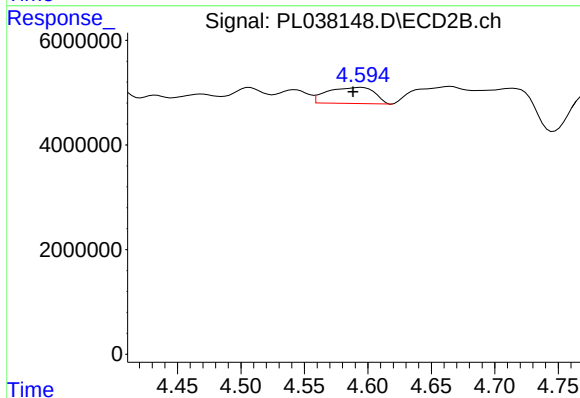
R.T.: 4.334 min
Delta R.T.: 0.025 min
Response: 8049050
Conc: 2.08 ng/ml



#3 gamma-BHC (Lindane)

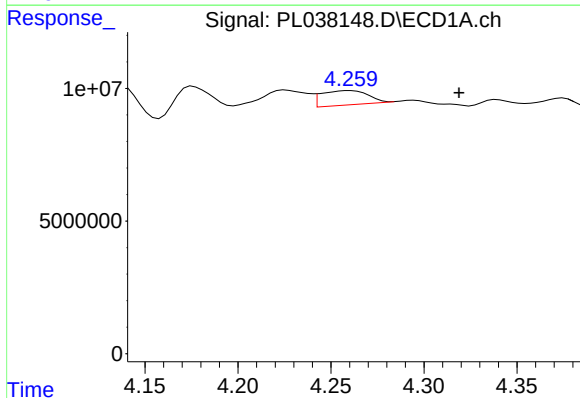
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



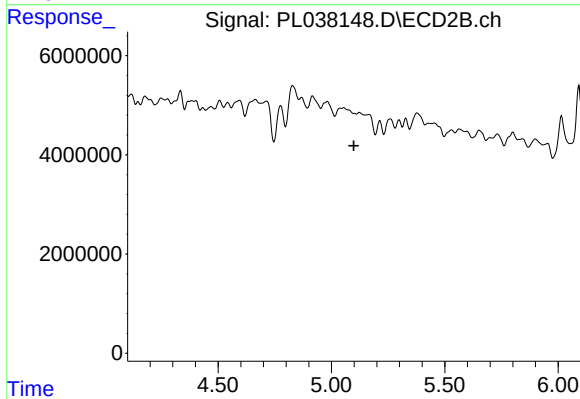
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: 0.007 min
Response: 7939577
Conc: 2.20 ng/ml



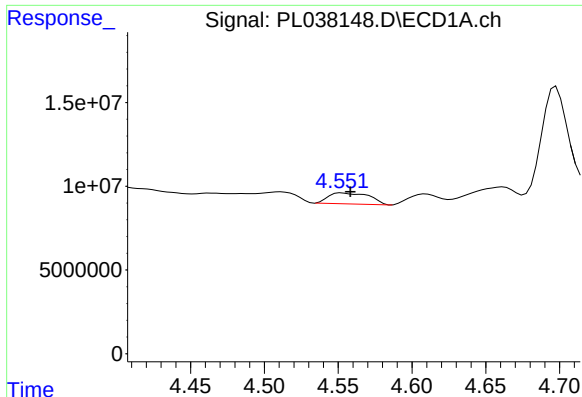
#4 Heptachlor

R.T.: 4.261 min
Delta R.T.: -0.058 min
Response: 9465944
Conc: 0.89 ng/ml



#4 Heptachlor

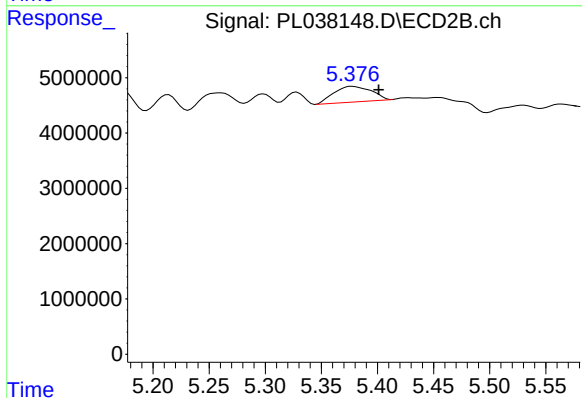
R.T.: 5.055 min
Delta R.T.: -0.044 min
Response: -2373238
Conc: N.D.



#5 Aldrin

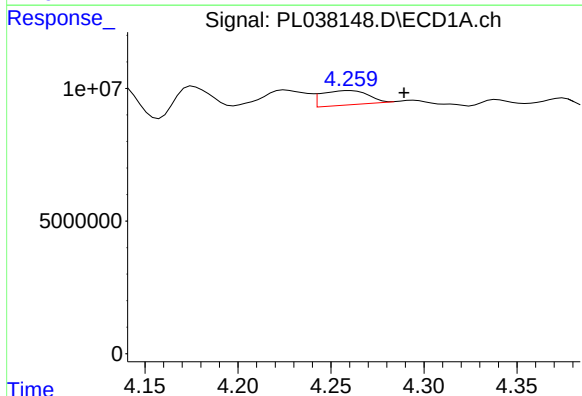
R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 12608344
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



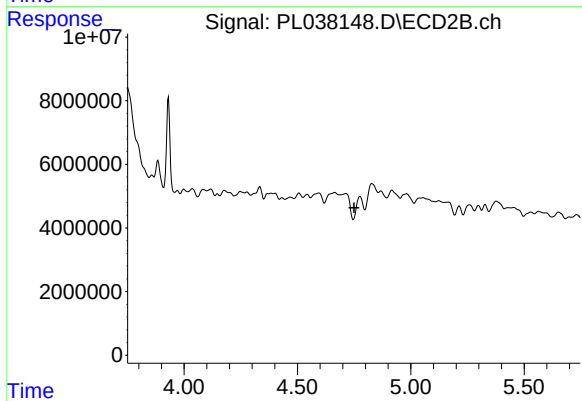
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: -0.024 min
Response: 6536696
Conc: 2.12 ng/ml



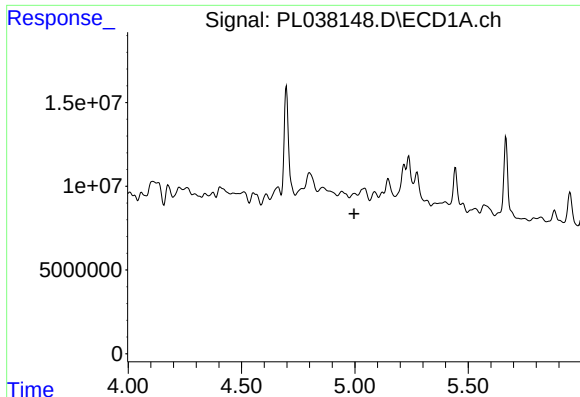
#6 beta-BHC

R.T.: 4.261 min
Delta R.T.: -0.029 min
Response: 9465944
Conc: 2.01 ng/ml



#6 beta-BHC

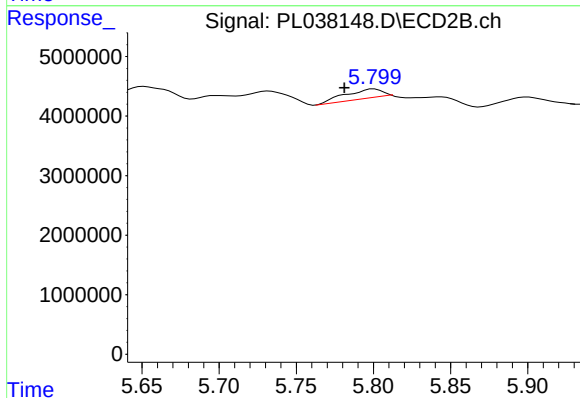
R.T.: 4.776 min
Delta R.T.: 0.026 min
Response: -10609397
Conc: N.D.



#8 Heptachlor epoxide

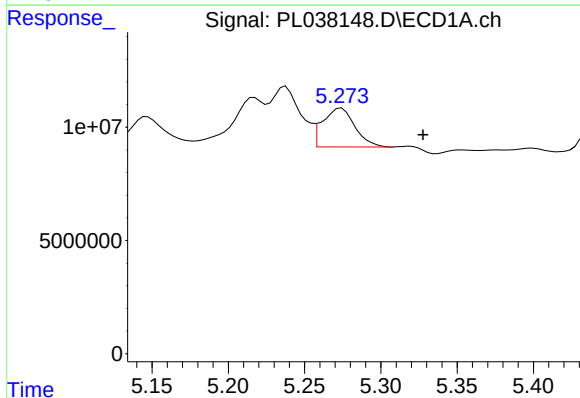
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



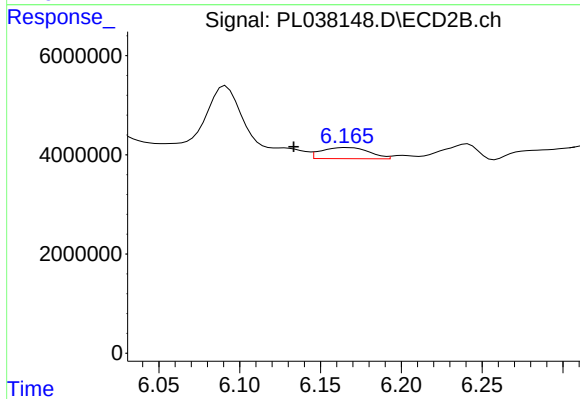
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: 0.019 min
Response: 2254809
Conc: 0.79 ng/ml



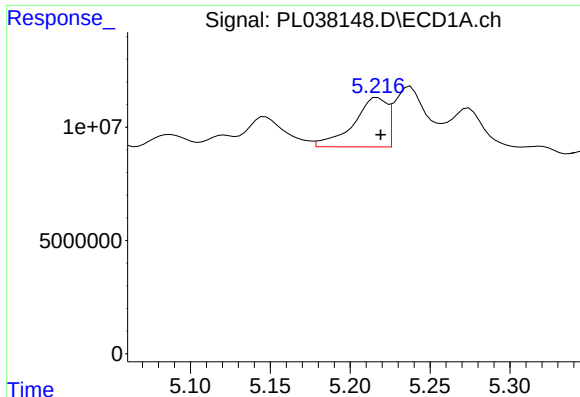
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: -0.053 min
Response: 25144506
Conc: 2.91 ng/ml



#9 Endosulfan I

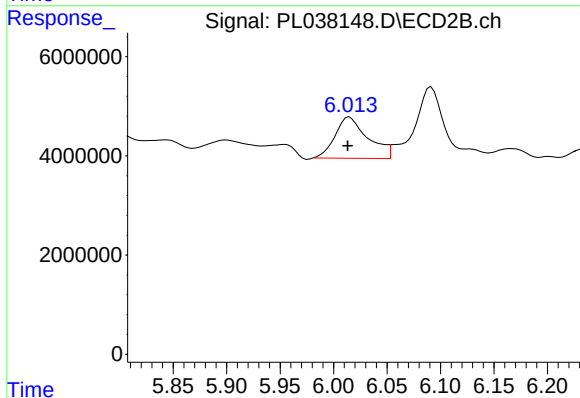
R.T.: 6.167 min
Delta R.T.: 0.033 min
Response: 4611673
Conc: 1.79 ng/ml



#10 gamma-Chlordane

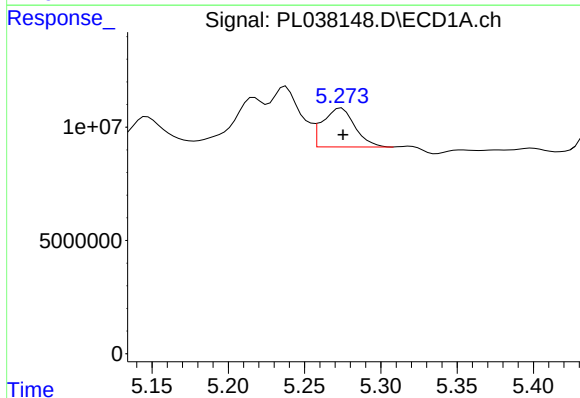
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 31706122
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



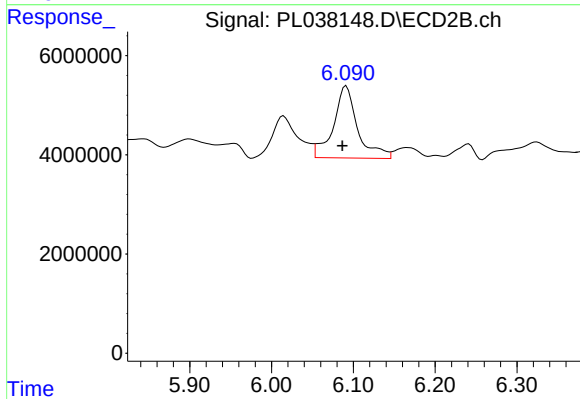
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.002 min
Response: 17807653
Conc: 6.14 ng/ml



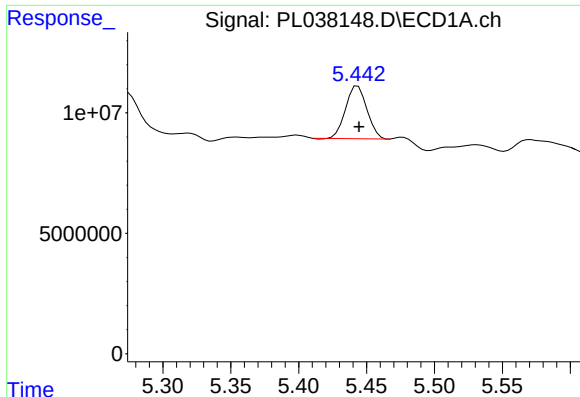
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 25144506
Conc: 2.66 ng/ml



#11 alpha-Chlordane

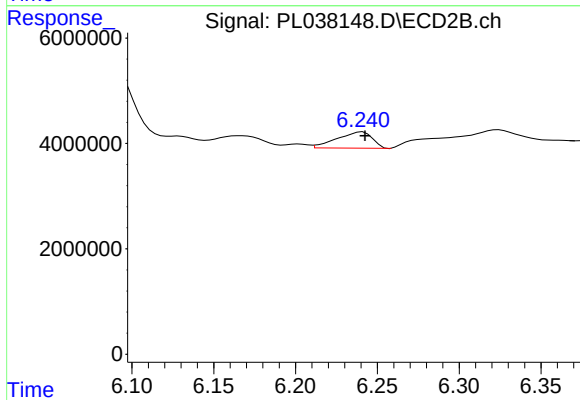
R.T.: 6.091 min
Delta R.T.: 0.005 min
Response: 29866428
Conc: 10.42 ng/ml



#12 4,4'-DDE

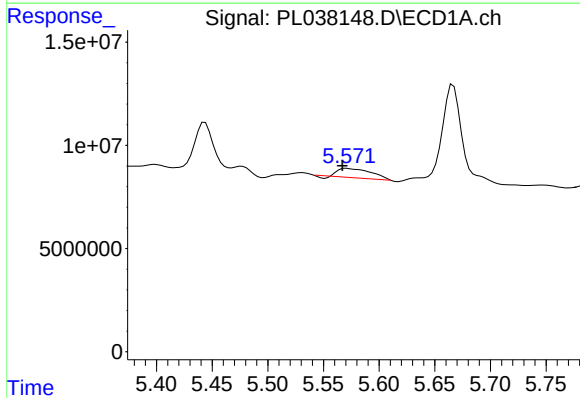
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 23961619
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



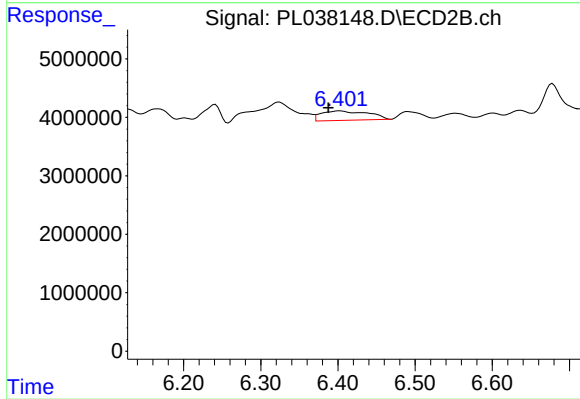
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 4658437
Conc: 1.74 ng/ml



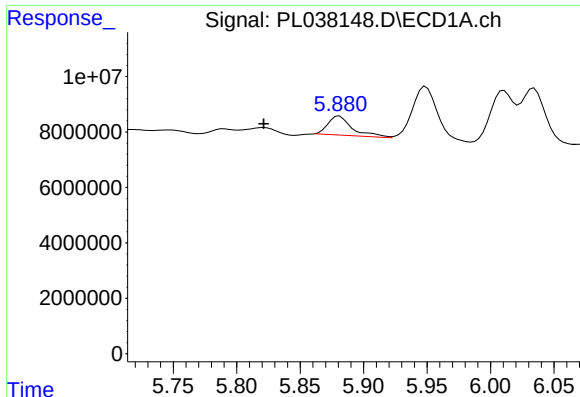
#13 Dieldrin

R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 8622734
Conc: 0.90 ng/ml



#13 Dieldrin

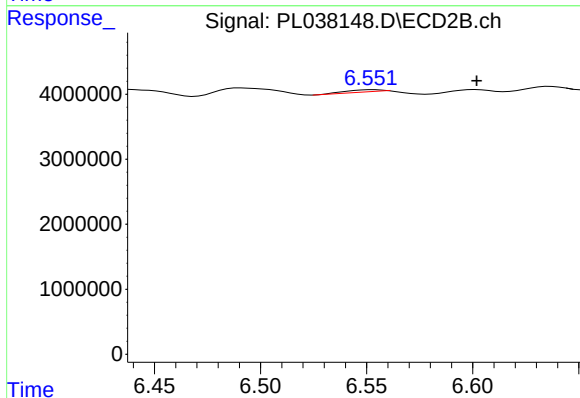
R.T.: 6.402 min
Delta R.T.: 0.015 min
Response: 6822995
Conc: 2.51 ng/ml



#14 Endrin

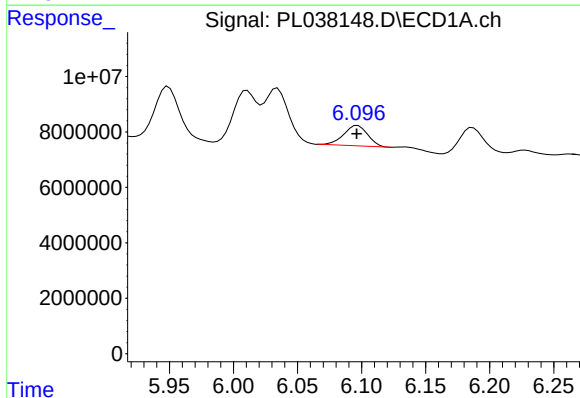
R.T.: 5.881 min
Delta R.T.: 0.060 min
Response: 9165815
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



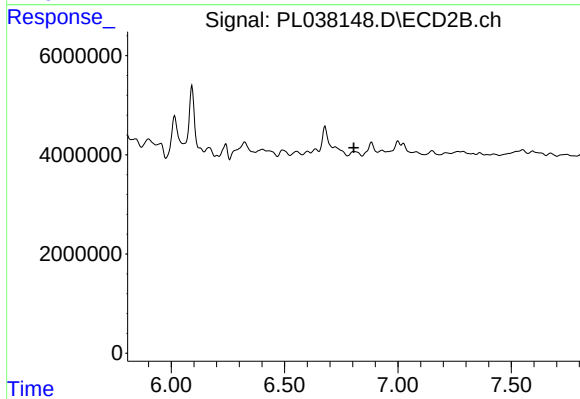
#14 Endrin

R.T.: 6.553 min
Delta R.T.: -0.049 min
Response: 457478
Conc: 0.19 ng/ml



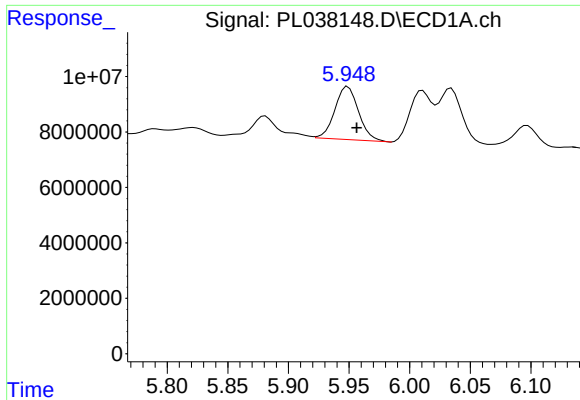
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 9567736
Conc: 1.21 ng/ml



#15 Endosulfan II

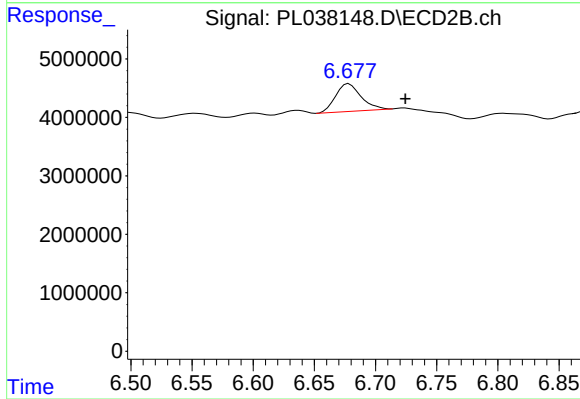
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

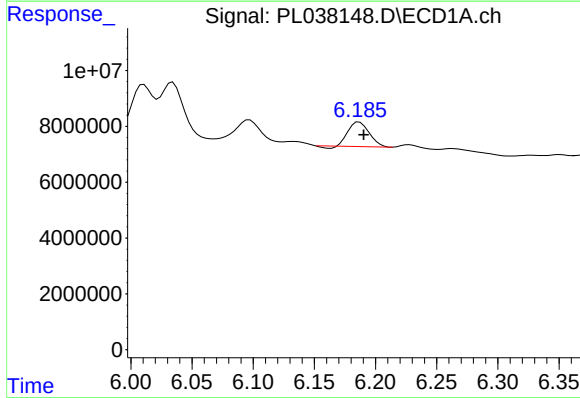
R.T.: 5.949 min
Delta R.T.: -0.007 min
Response: 25995128
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



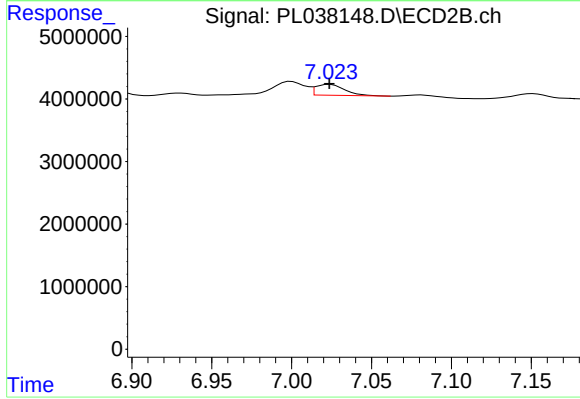
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.046 min
Response: 6877728
Conc: 3.21 ng/ml



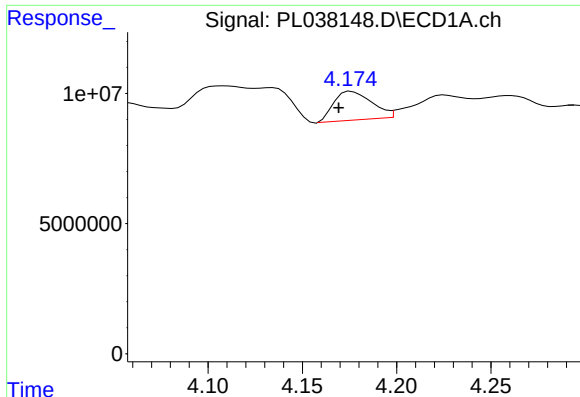
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 10178077
Conc: 1.37 ng/ml



#17 4,4'-DDT

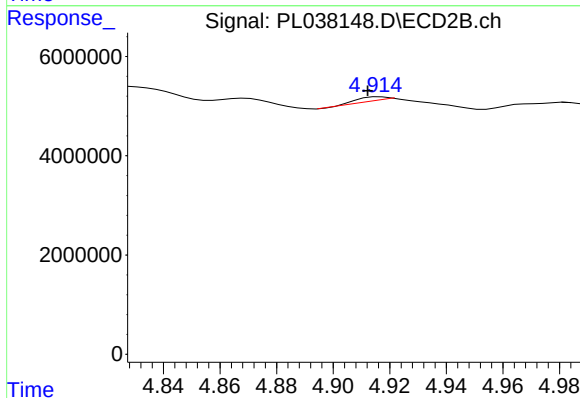
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 2181036
Conc: 1.02 ng/ml



#23 Chlordane-1

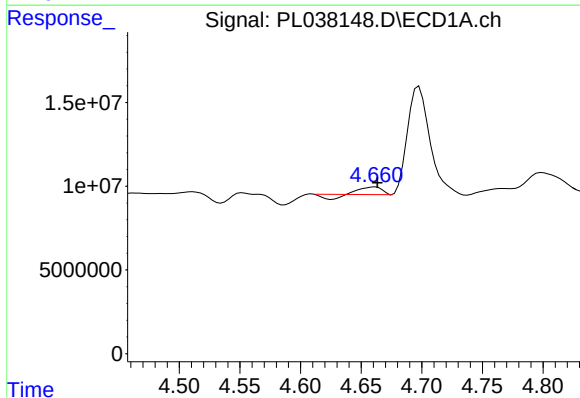
R.T.: 4.176 min
Delta R.T.: 0.007 min
Response: 15396992
Conc: 44.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



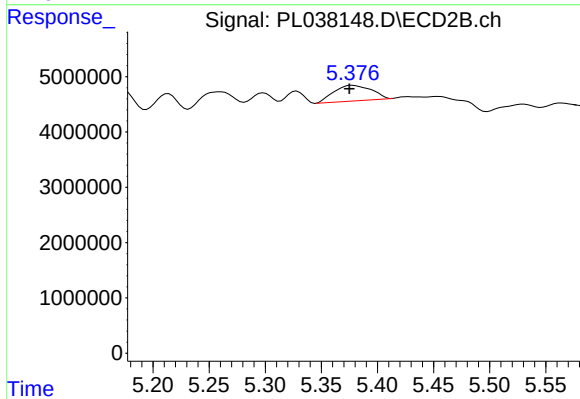
#23 Chlordane-1

R.T.: 4.917 min
Delta R.T.: 0.005 min
Response: 674384
Conc: 5.82 ng/ml



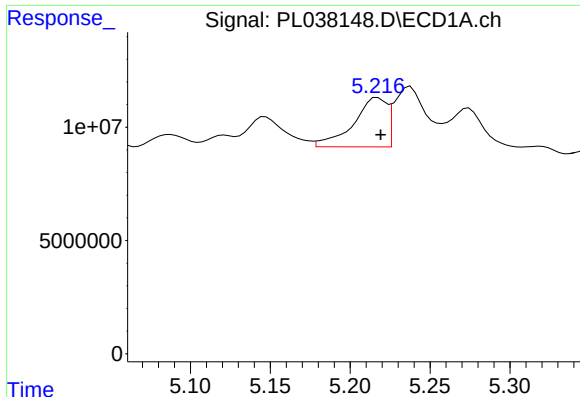
#24 Chlordane-2

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 3391417
Conc: 9.16 ng/ml



#24 Chlordane-2

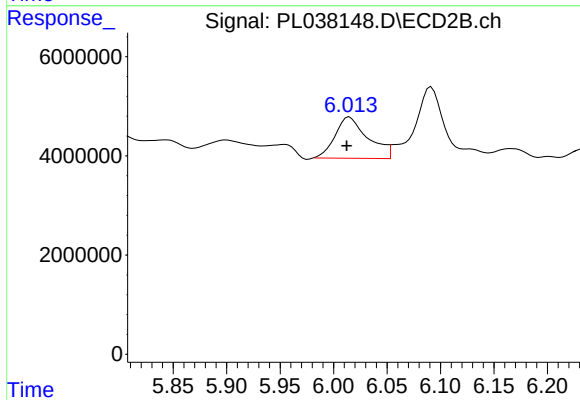
R.T.: 5.377 min
Delta R.T.: 0.002 min
Response: 6536696
Conc: 54.59 ng/ml



#25 Chlordane-3

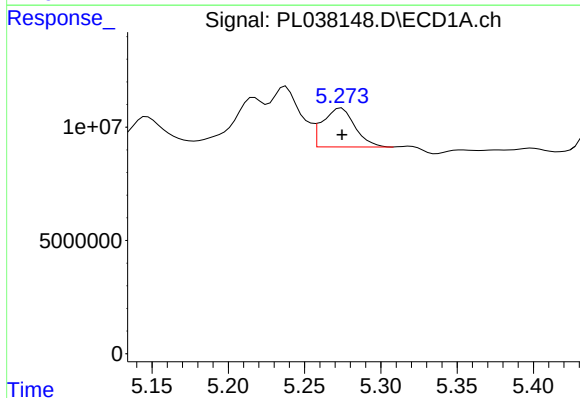
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 31706122
Conc: 27.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



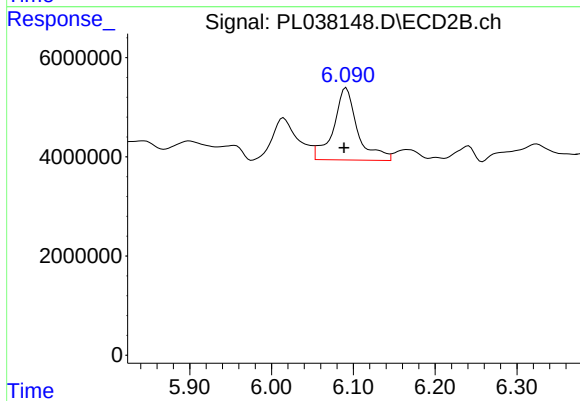
#25 Chlordane-3

R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 17807653
Conc: 43.66 ng/ml



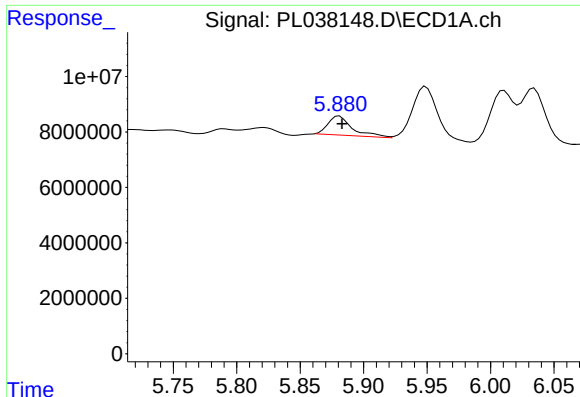
#26 Chlordane-4

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 25144506
Conc: 23.92 ng/ml



#26 Chlordane-4

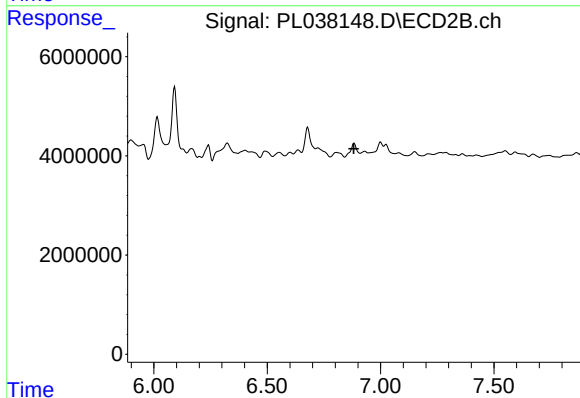
R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 29866428
Conc: 60.79 ng/ml



#27 Chlordane-5

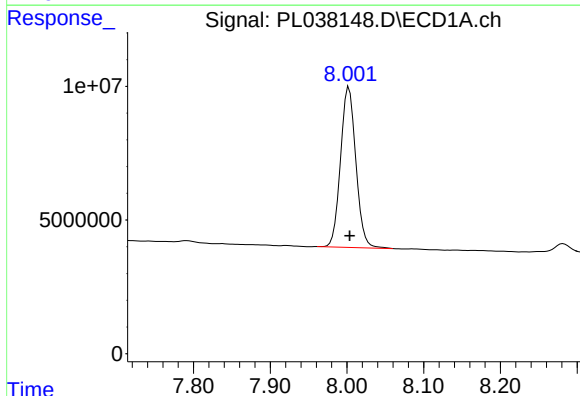
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 9165815
Conc: 57.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



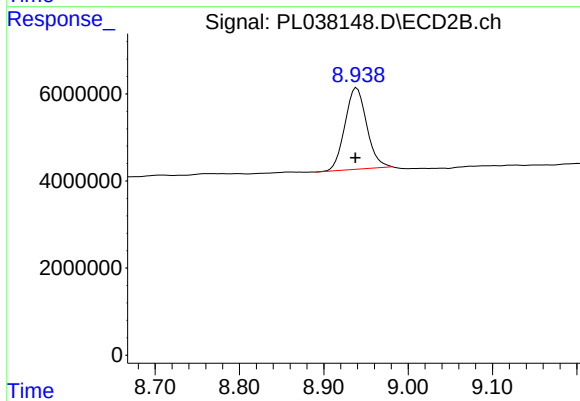
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 83291176
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.002 min
Response: 33631548
Conc: 13.76 ng/ml