

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
 Data File : PL039069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 15:15
 Operator : AJ\SJ
 Sample : J4271-03
 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: Aug 10 01:10:15 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...	3.323	3.926	110.5E6	41648453	14.840	15.866
2)	SA Decachlor...	7.989	8.935	82911593	37695121	10.930	15.421 #
Target Compounds							
2)	A alpha-BHC	0.000	4.302	0	572117	N.D.	0.148 #
3)	MA gamma-BHC...	0.000	4.593	0	1254390	N.D.	0.347 #
4)	MA Heptachlor	0.000	5.099	0	220793	N.D.	0.069 #
5)	MB Aldrin	4.544	5.375f	9206350	1265203	0.880	0.410 #
7)	B delta-BHC	0.000	4.956	0	1672124	N.D.	0.504 #
8)	B Heptachlo...	0.000	5.800	0	916052	N.D.	0.322 #
9)	A Endosulfan I	0.000	6.085f	0	2271509	N.D.	0.883 #
10)	B gamma-Chl...	5.212	0.000	14178189	0	1.434	N.D. #
11)	B alpha-Chl...	5.212f	6.085	14178189	2271509	1.498	0.793 #
12)	B 4,4'-DDE	5.434	6.239	49861369	16563364	5.200	6.194
13)	MA Dieldrin	0.000	6.334f	0	4279343	N.D.	1.572 #
14)	MA Endrin	0.000	6.593	0	656539	N.D.	0.275 #
16)	A 4,4'-DDD	5.945	6.722	25694319	7162250	3.503	3.346
17)	MA 4,4'-DDT	6.177	7.019	5833433	1714834	0.785	0.804
18)	B Endrin al...	0.000	6.996f	0	1027119	N.D.	0.526 #
23)	Chlordane-1	4.236	4.913	15767568	260979	45.538	2.252 #
24)	Chlordane-2	4.689	5.375	9588280	1265203	25.906	10.565 #
25)	Chlordane-3	5.212	0.000	14178189	0	12.188	N.D. #
26)	Chlordane-4	5.212	6.085	14178189	2271509	13.485	4.623 #
27)	Chlordane-5	5.945	6.824	25694319	885707	160.456	9.887 #

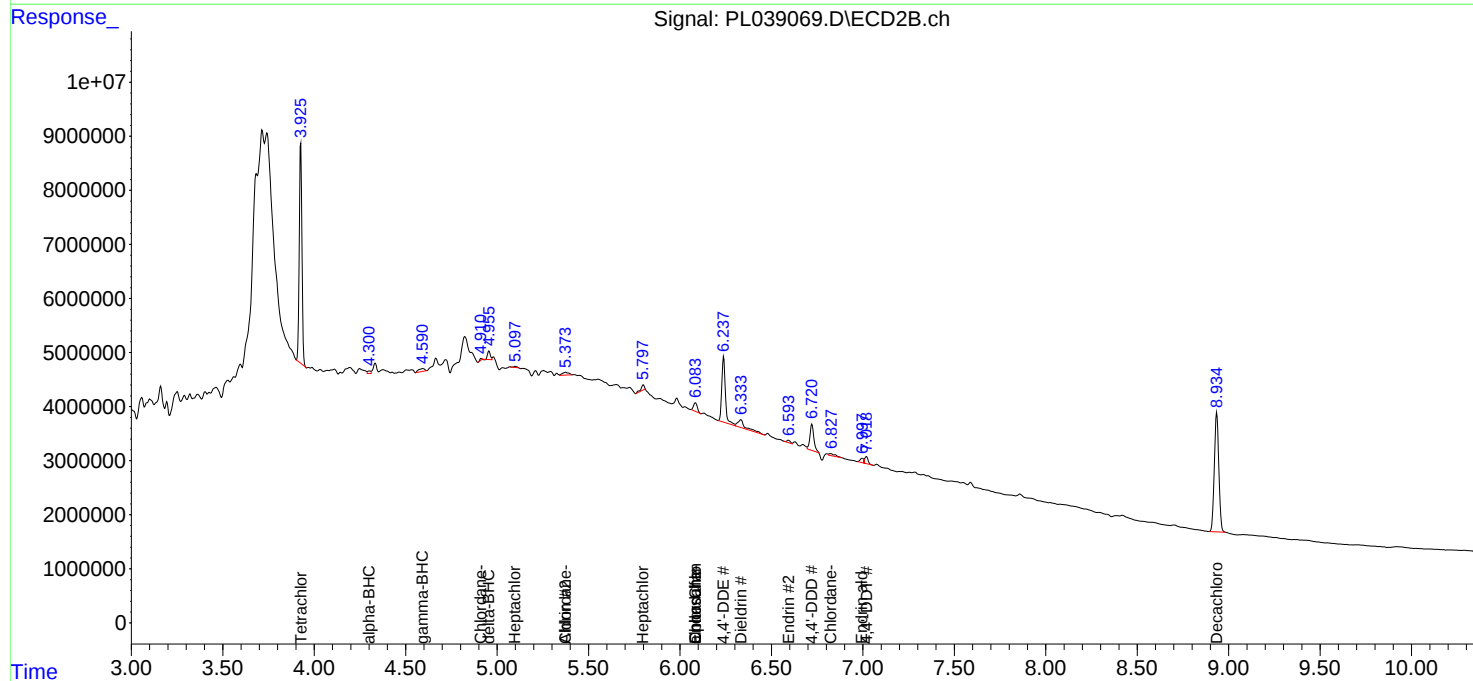
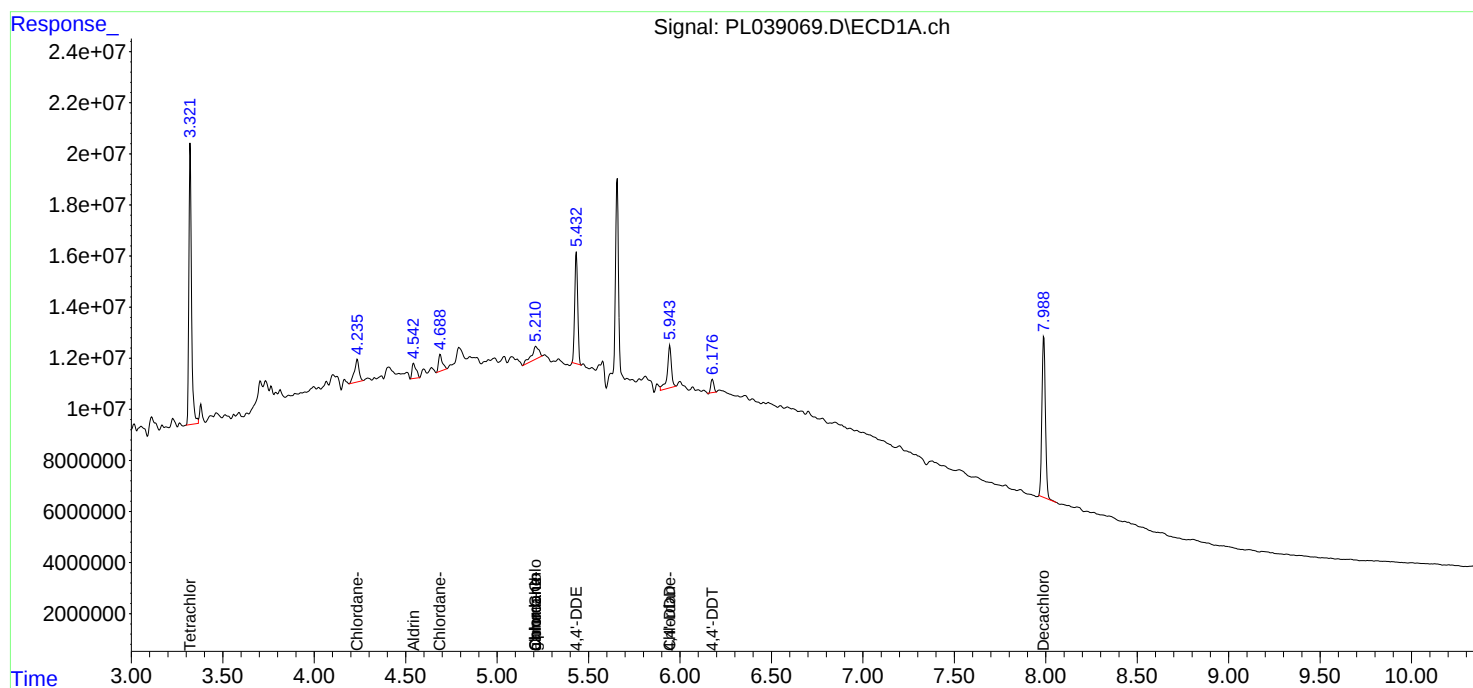
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

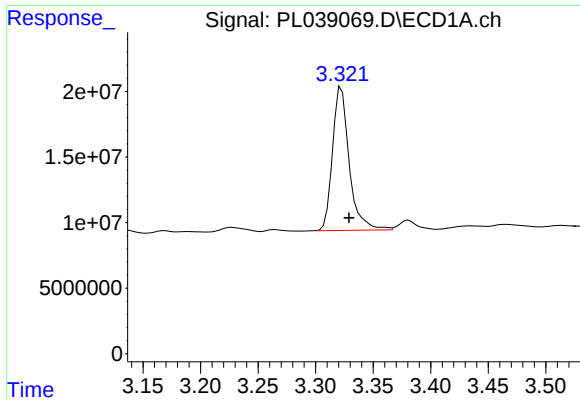
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
Data File : PL039069.D
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Acq On : 09 Aug 2018 15:15
Operator : AJ\SJ
Sample : J4271-03
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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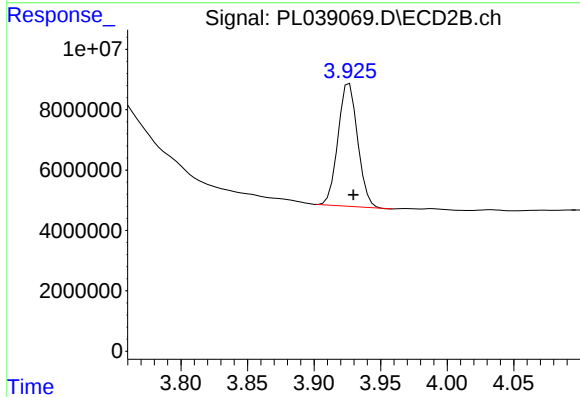




#1 Tetrachloro-m-xylene

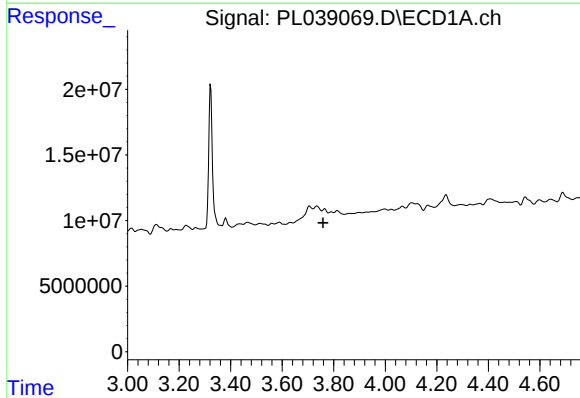
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 110505800
Conc: 14.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



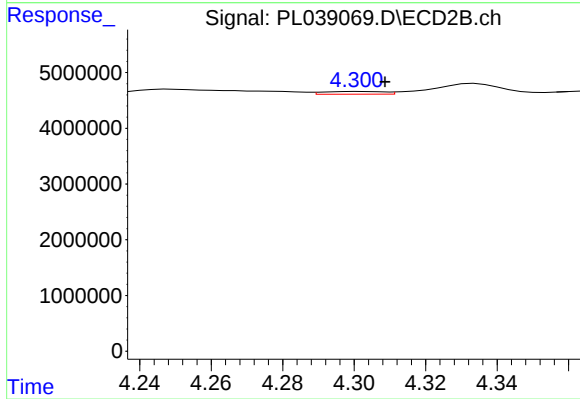
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 41648453
Conc: 15.87 ng/ml



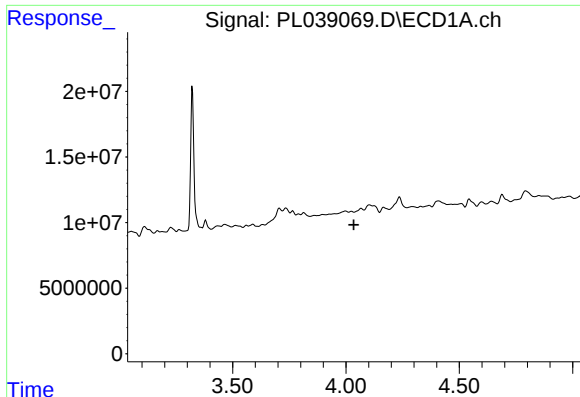
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

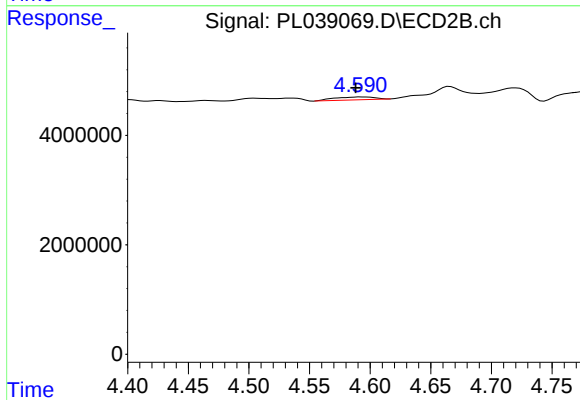
R.T.: 4.302 min
Delta R.T.: -0.007 min
Response: 572117
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

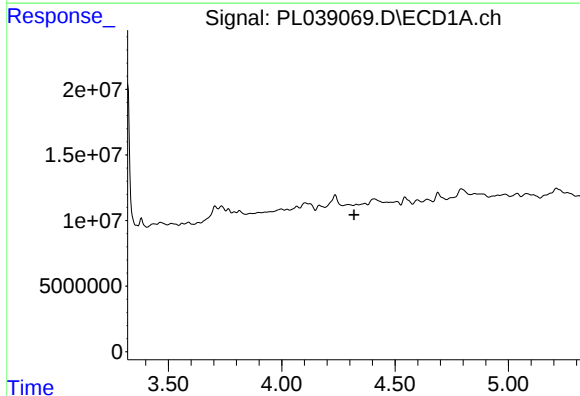
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



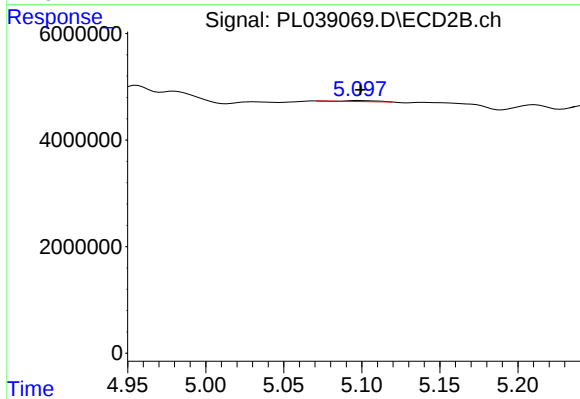
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: 0.005 min
Response: 1254390
Conc: 0.35 ng/ml



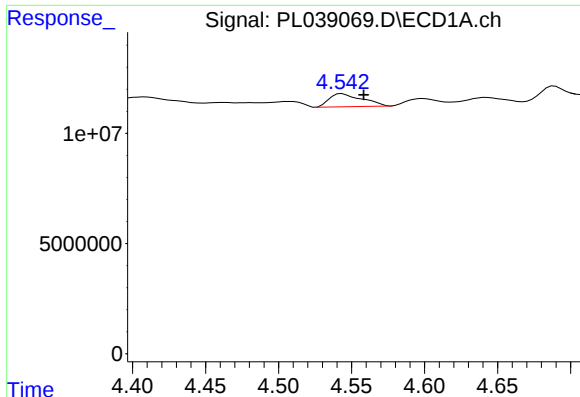
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

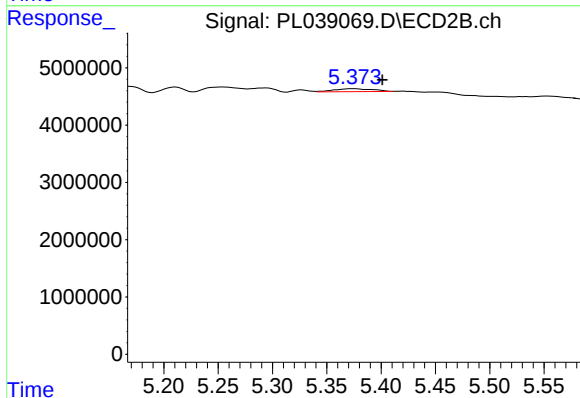
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 220793
Conc: 0.07 ng/ml



#5 Aldrin

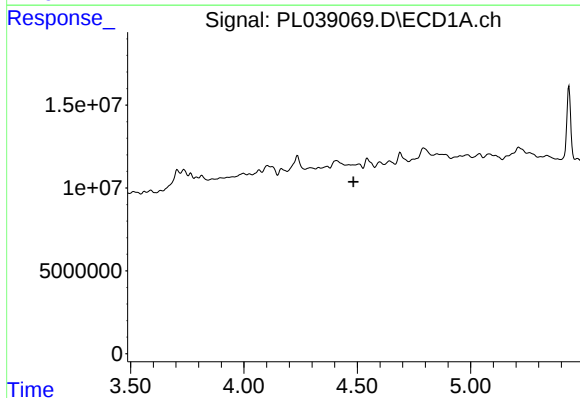
R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 9206350
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



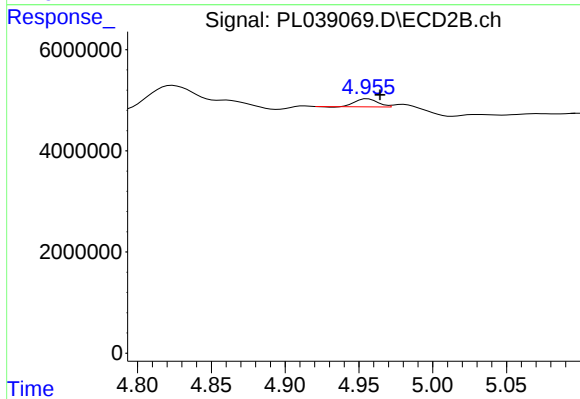
#5 Aldrin

R.T.: 5.375 min
Delta R.T.: -0.026 min
Response: 1265203
Conc: 0.41 ng/ml



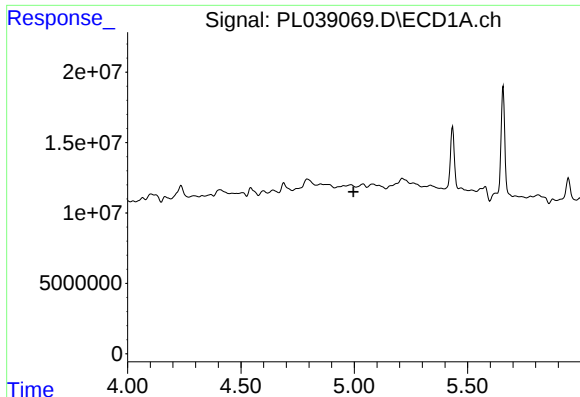
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

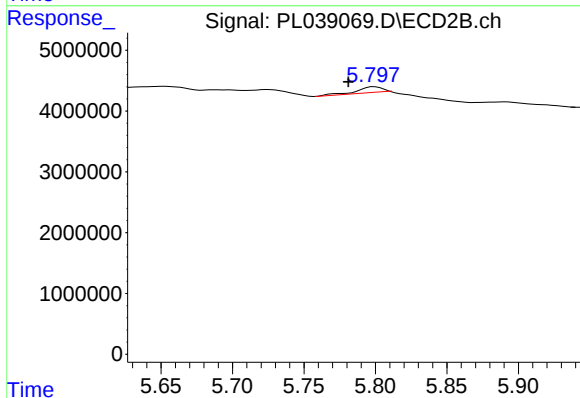
R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 1672124
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

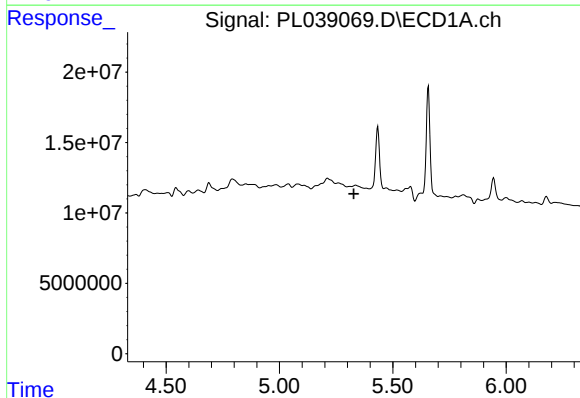
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



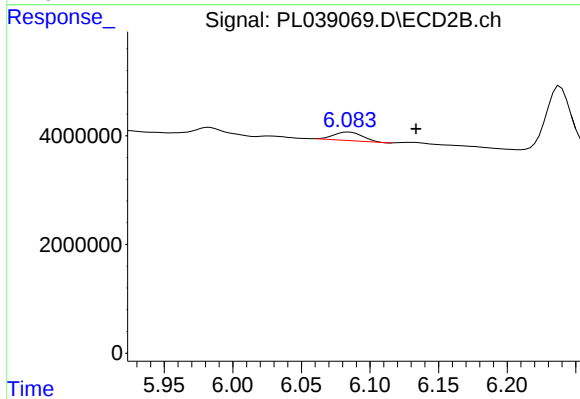
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: 0.018 min
Response: 916052
Conc: 0.32 ng/ml



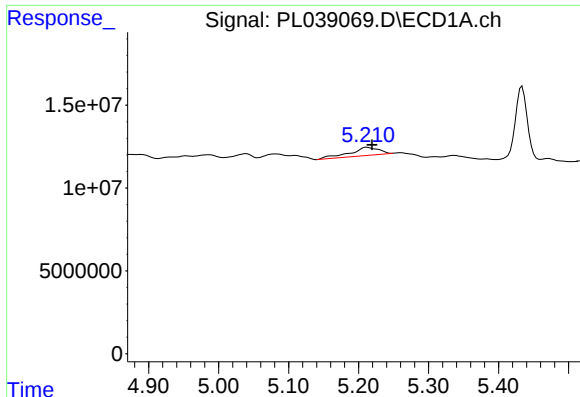
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

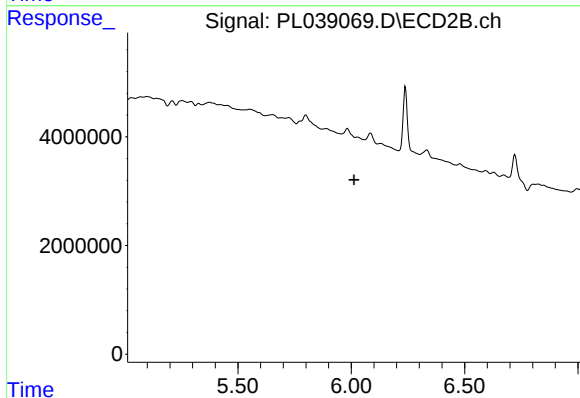
R.T.: 6.085 min
Delta R.T.: -0.049 min
Response: 2271509
Conc: 0.88 ng/ml



#10 gamma-Chlordane

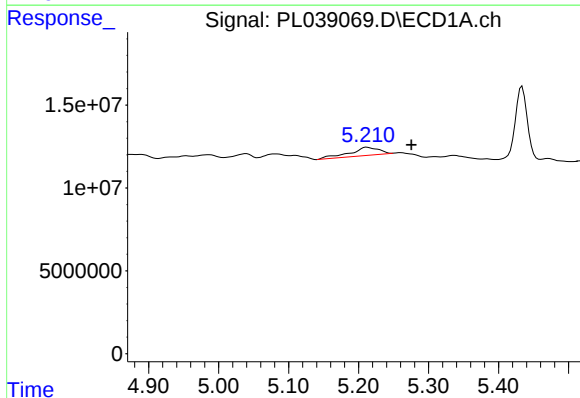
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 14178189
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



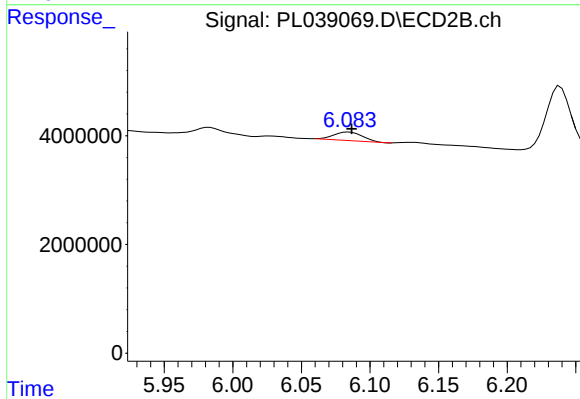
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



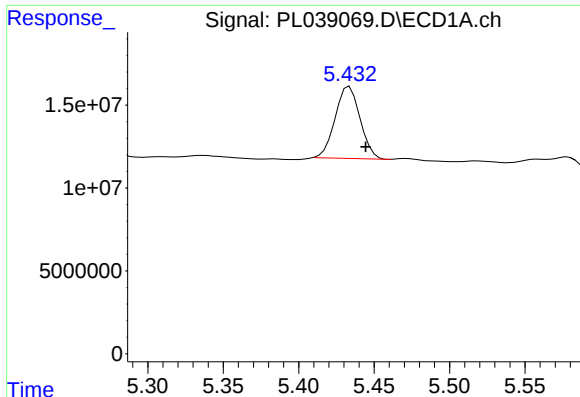
#11 alpha-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.063 min
Response: 14178189
Conc: 1.50 ng/ml



#11 alpha-Chlordane

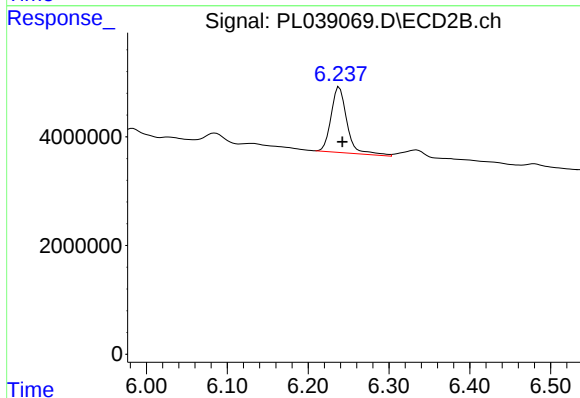
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 2271509
Conc: 0.79 ng/ml



#12 4,4'-DDE

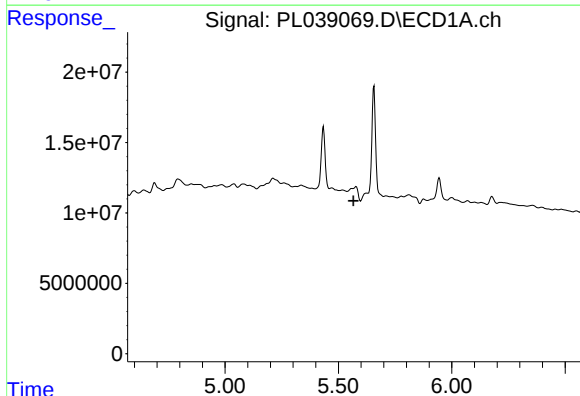
R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 49861369
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



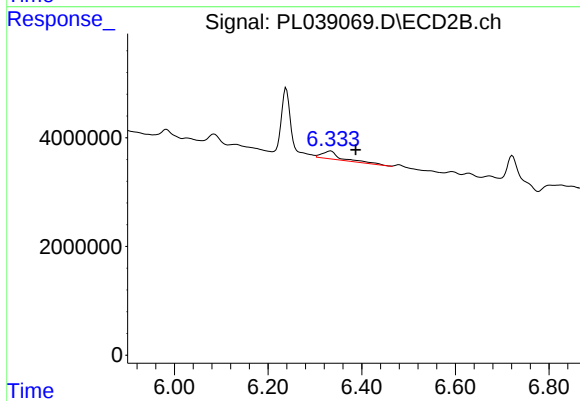
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 16563364
Conc: 6.19 ng/ml



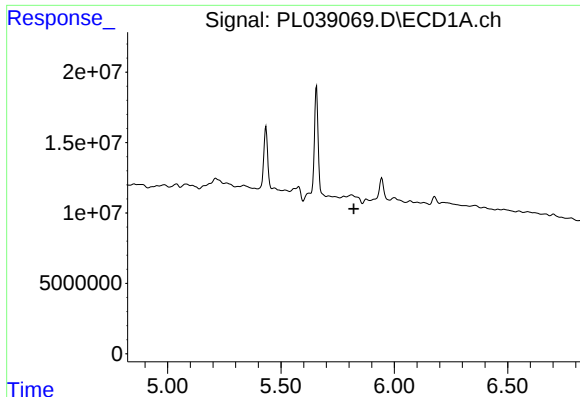
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#13 Dieldrin

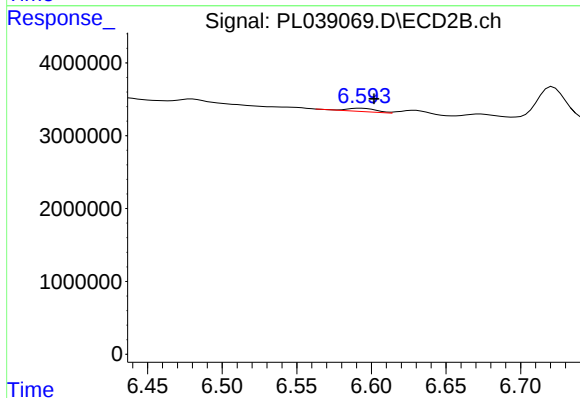
R.T.: 6.334 min
Delta R.T.: -0.054 min
Response: 4279343
Conc: 1.57 ng/ml



#14 Endrin

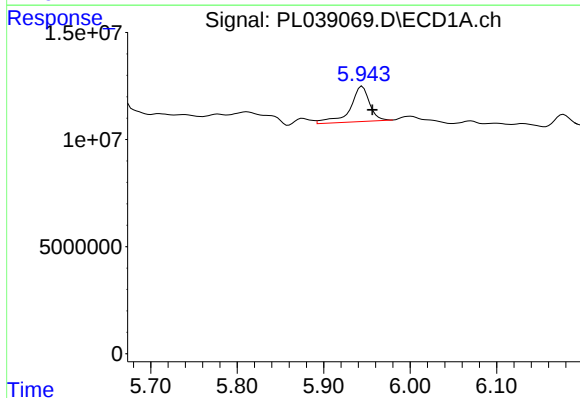
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



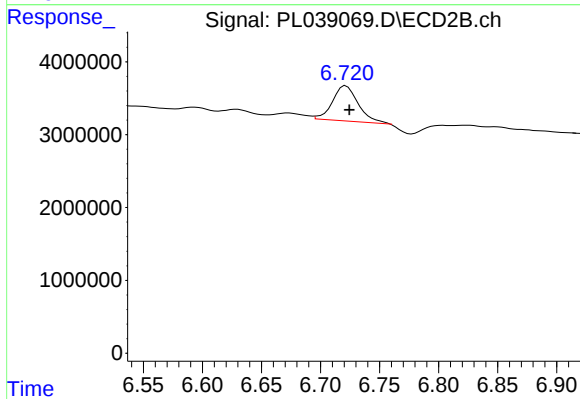
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.009 min
Response: 656539
Conc: 0.27 ng/ml



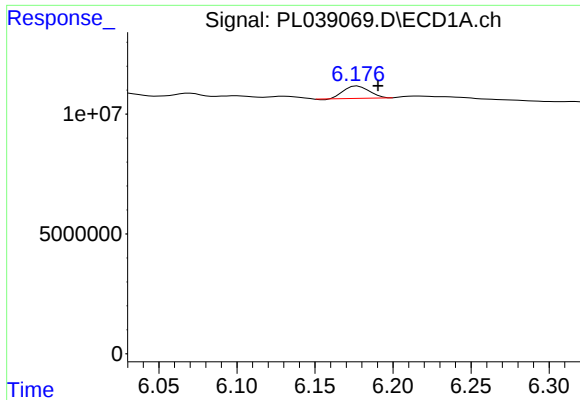
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.012 min
Response: 25694319
Conc: 3.50 ng/ml



#16 4,4'-DDD

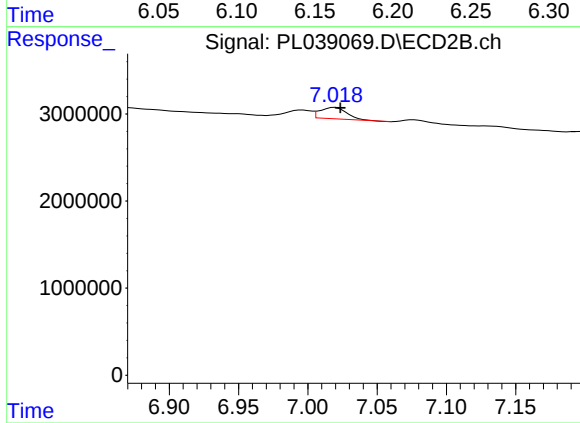
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 7162250
Conc: 3.35 ng/ml



#17 4,4'-DDT

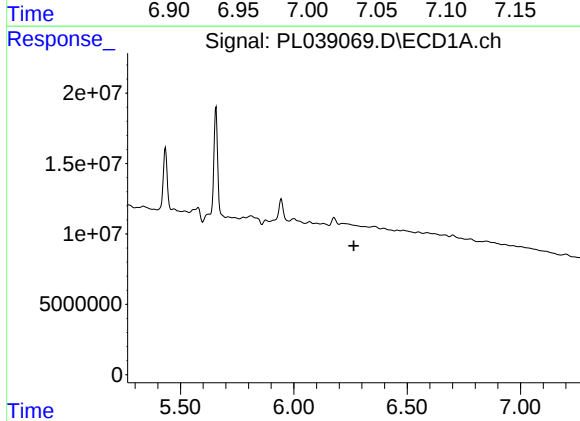
R.T.: 6.177 min
Delta R.T.: -0.013 min
Response: 5833433
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



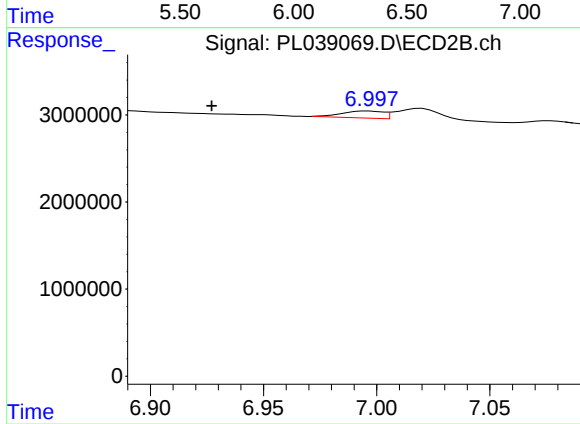
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 1714834
Conc: 0.80 ng/ml



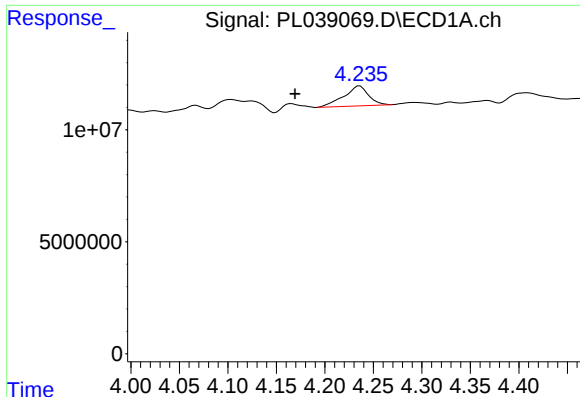
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

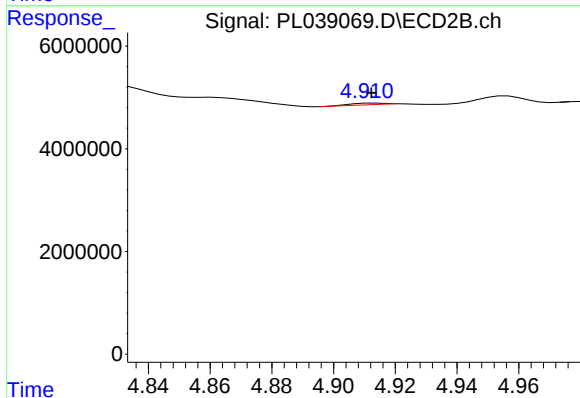
R.T.: 6.996 min
Delta R.T.: 0.069 min
Response: 1027119
Conc: 0.53 ng/ml



#23 Chlordane-1

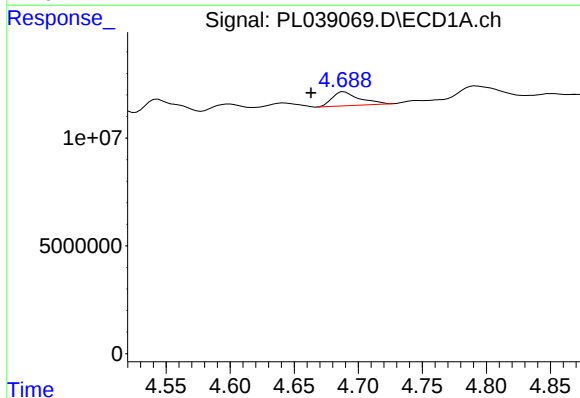
R.T.: 4.236 min
Delta R.T.: 0.067 min
Response: 15767568
Conc: 45.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



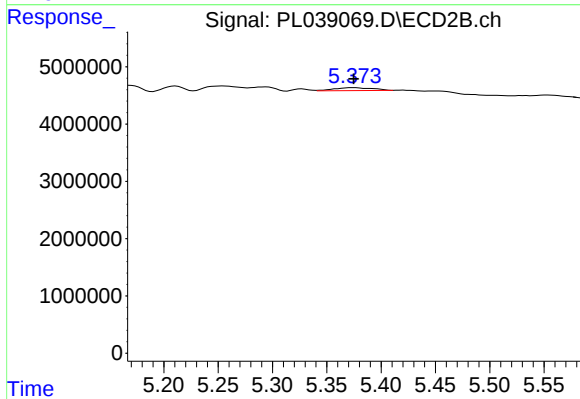
#23 Chlordane-1

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 260979
Conc: 2.25 ng/ml



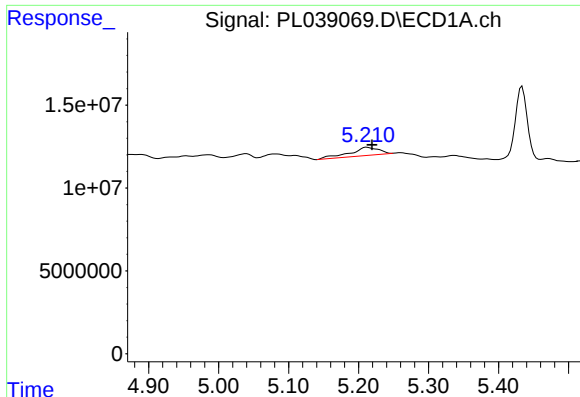
#24 Chlordane-2

R.T.: 4.689 min
Delta R.T.: 0.026 min
Response: 9588280
Conc: 25.91 ng/ml



#24 Chlordane-2

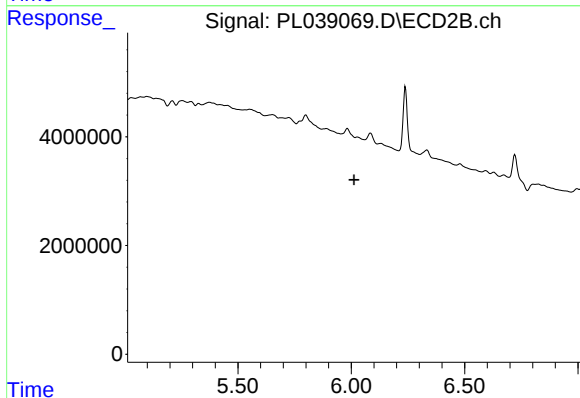
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1265203
Conc: 10.57 ng/ml



#25 Chlordane-3

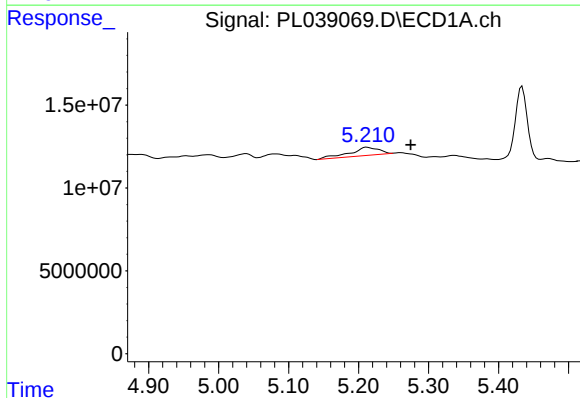
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 14178189
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



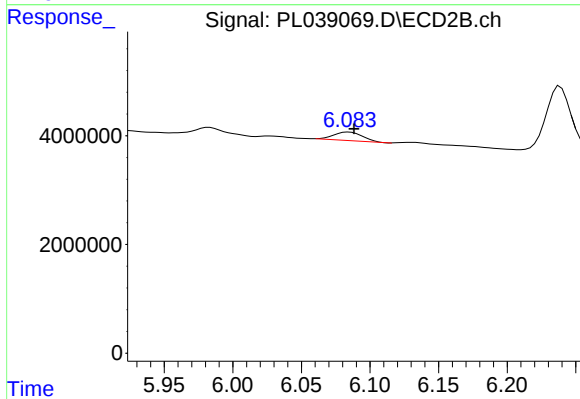
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



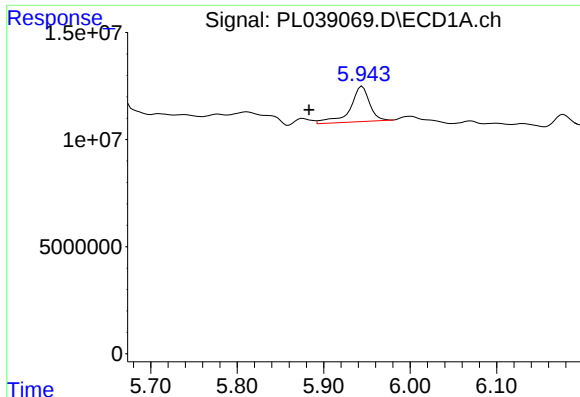
#26 Chlordane-4

R.T.: 5.212 min
Delta R.T.: -0.063 min
Response: 14178189
Conc: 13.49 ng/ml



#26 Chlordane-4

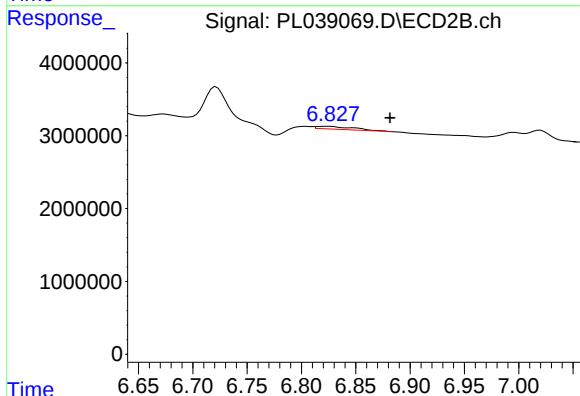
R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 2271509
Conc: 4.62 ng/ml



#27 Chlordane-5

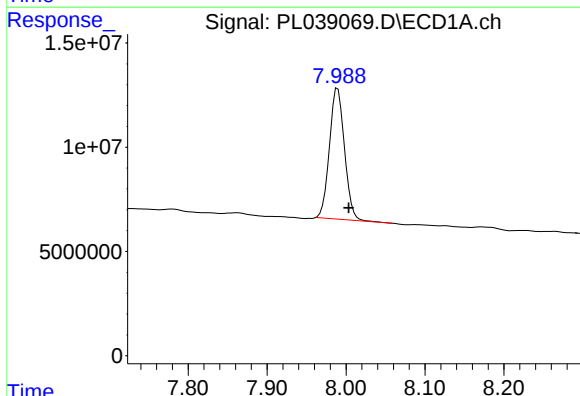
R.T.: 5.945 min
Delta R.T.: 0.062 min
Response: 25694319
Conc: 160.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



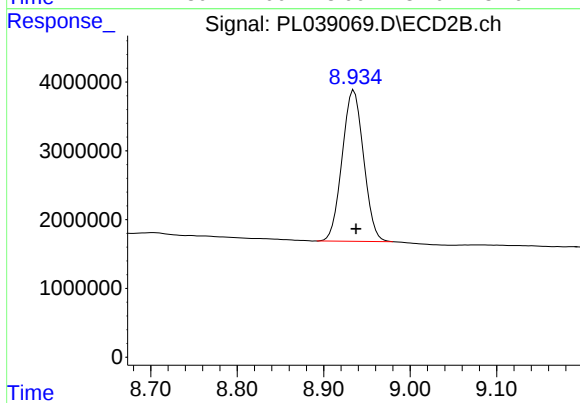
#27 Chlordane-5

R.T.: 6.824 min
Delta R.T.: -0.057 min
Response: 885707
Conc: 9.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.014 min
Response: 82911593
Conc: 10.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 37695121
Conc: 15.42 ng/ml