

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 17:04
 Operator : AJ\MA
 Sample : L2871-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 18:10:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.521	4.073	35453538	51384540	20.531	19.749
2)	SA Decachlor...	8.295	9.182	27230495	39201181	16.560	16.537
Target Compounds							
2)	A alpha-BHC	3.971	0.000	889401	0	0.355	N.D. #
3)	MA gamma-BHC...	4.253	0.000	112646	0	0.051	N.D. #
4)	MA Heptachlor	0.000	5.261	0	2576568	N.D.	0.747 #
7)	B delta-BHC	0.000	5.113f	0	7198348	N.D.	2.566 #
8)	B Heptachlo...	0.000	5.939f	0	3387860	N.D.	1.223 #
10)	B gamma-Chl...	0.000	6.211	0	275756	N.D.	0.092 #
11)	B alpha-Chl...	0.000	6.241f	0	327177	N.D.	0.108 #
12)	B 4,4'-DDE	0.000	6.436	0	138630	N.D.	0.050 #
13)	MA Dieldrin	5.831	6.600f	131518	239414	0.081	0.082
15)	B Endosulfa...	6.350	7.010	371901	1483155	0.241	0.569 #
16)	A 4,4'-DDD	6.228	0.000	508999	0	0.385	N.D. #
17)	MA 4,4'-DDT	6.455	7.221	179513	275160	0.142	0.121
18)	B Endrin al...	6.550f	7.141	36534	2368351	0.028	1.036 #
20)	A Methoxychlor	0.000	7.677	0	522521	N.D.	0.396 #
21)	B Endrin ke...	7.265f	7.812f	847533	730748	0.488	0.279 #
22)	Mirex	7.421	0.000	773401	0	0.560	N.D. #
23)	Chlordane-1	4.395	5.055f	377620	4211303	7.507	41.683 #
24)	Chlordane-2	4.927f	0.000	1021024	0	19.567	N.D. #
25)	Chlordane-3	0.000	6.211	0	275756	N.D.	0.735 #
27)	Chlordane-5	6.350f	7.056f	371901	240924	7.473	3.044 #

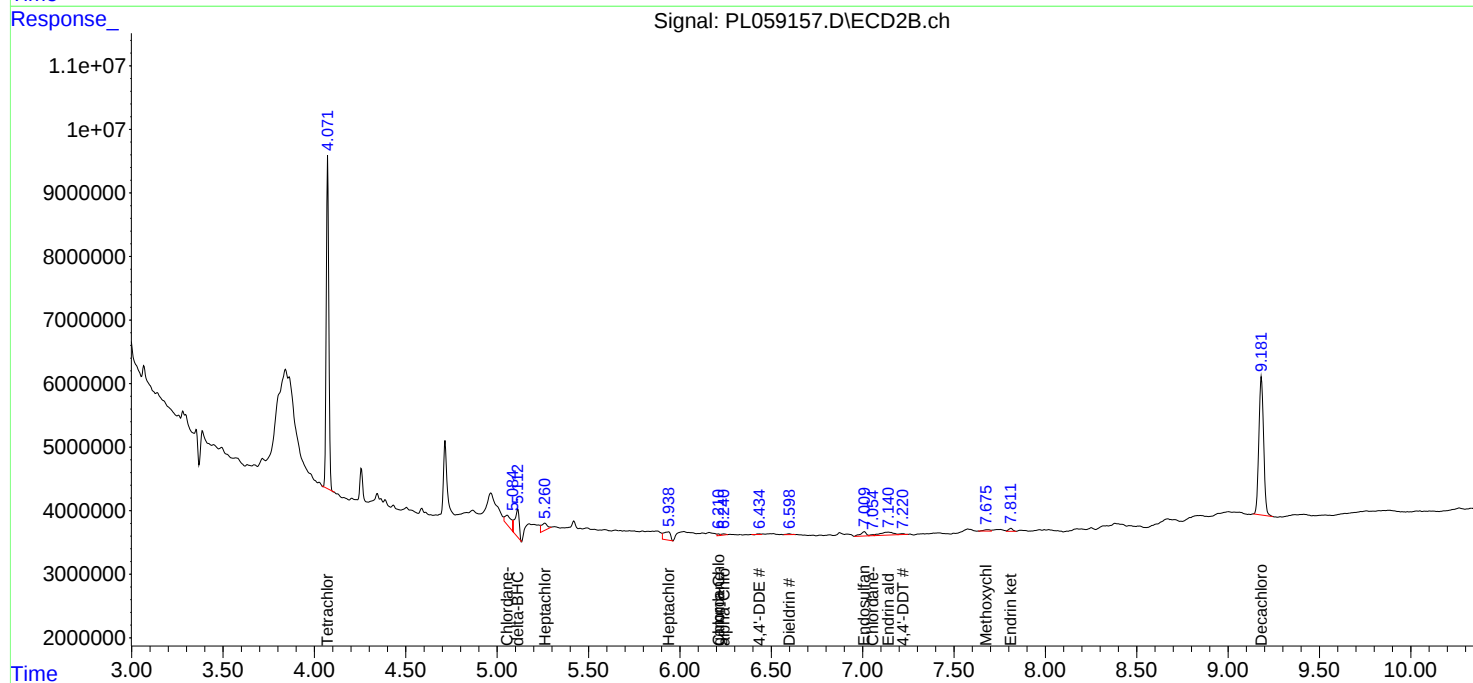
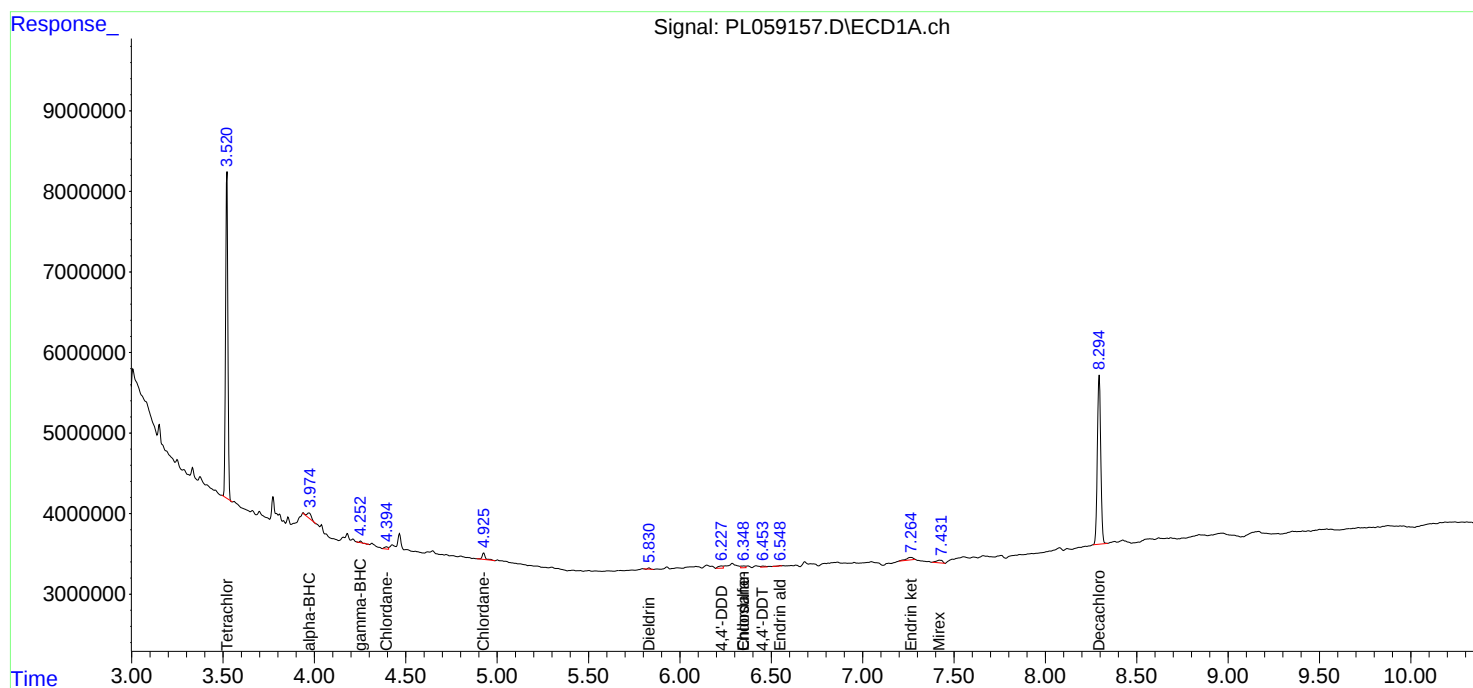
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

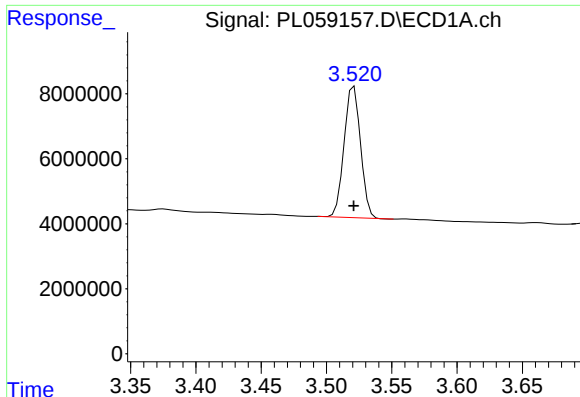
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
Data File : PL059157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 17:04
Operator : AJ\MA
Sample : L2871-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 18:10:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

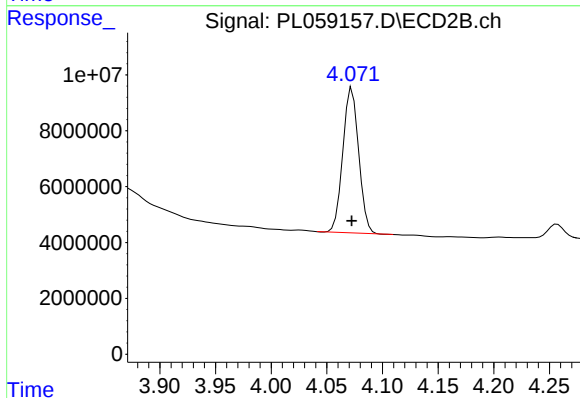




#1 Tetrachloro-m-xylene

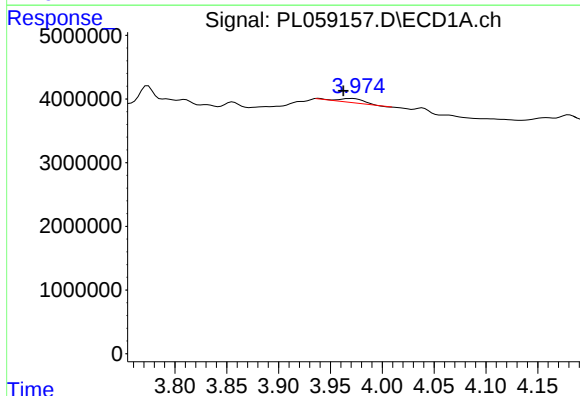
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 35453538
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



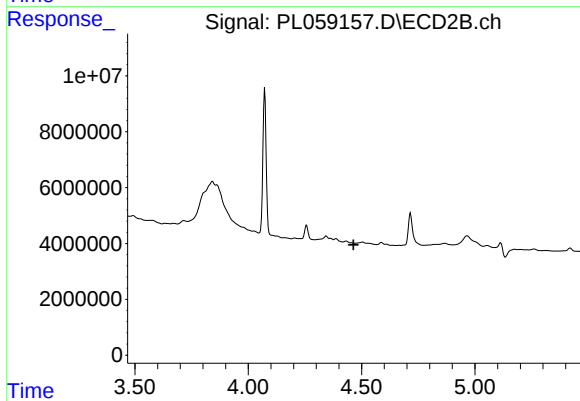
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 51384540
Conc: 19.75 ng/ml



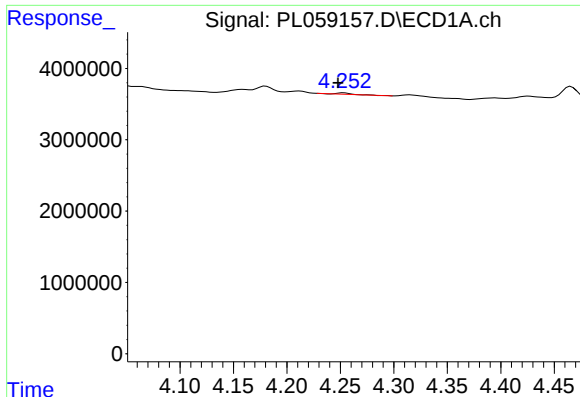
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 889401
Conc: 0.36 ng/ml



#2 alpha-BHC

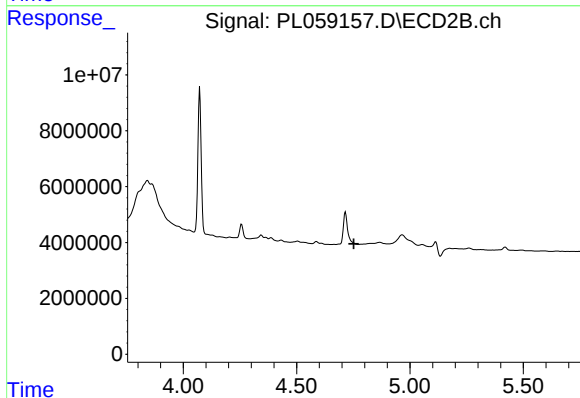
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

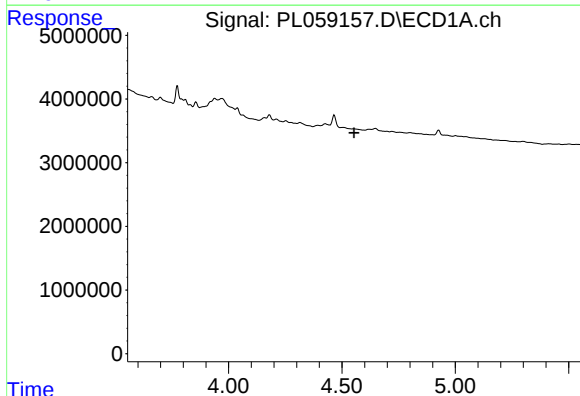
R.T.: 4.253 min
Delta R.T.: 0.005 min
Response: 112646
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



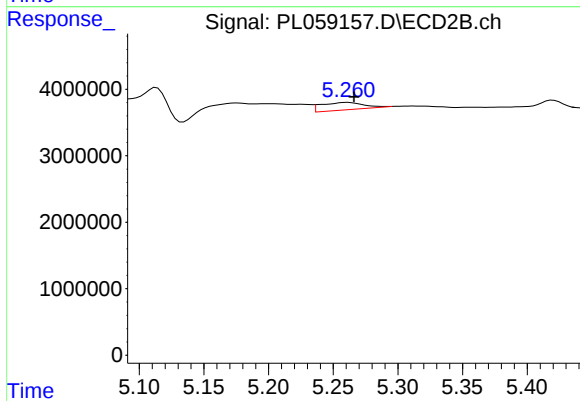
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



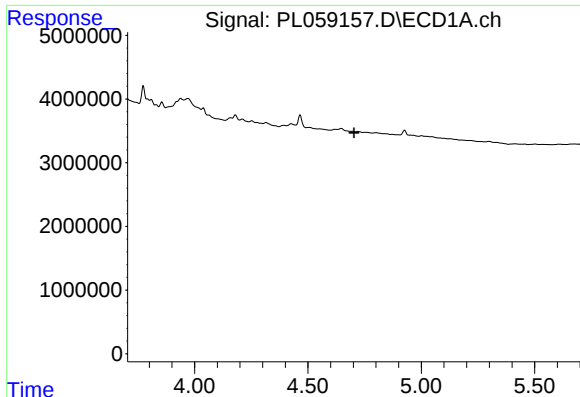
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

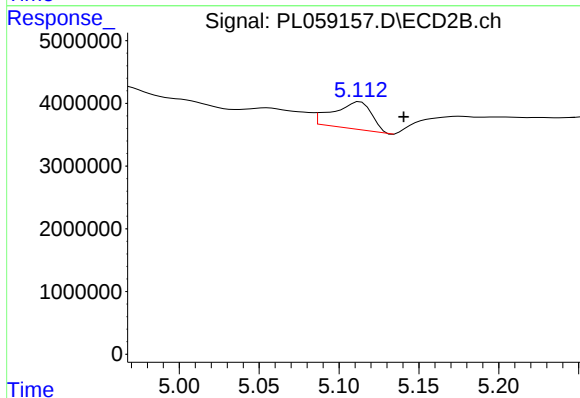
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 2576568
Conc: 0.75 ng/ml



#7 delta-BHC

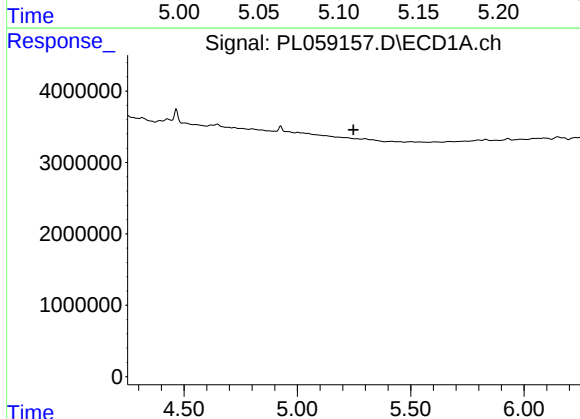
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



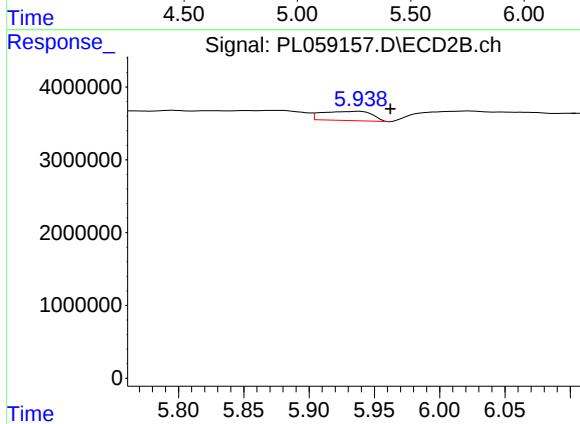
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: -0.027 min
Response: 7198348
Conc: 2.57 ng/ml



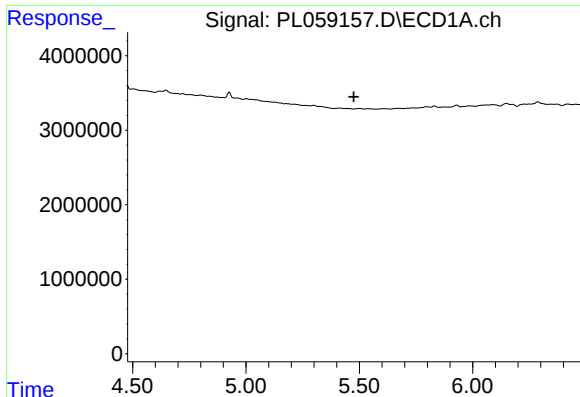
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

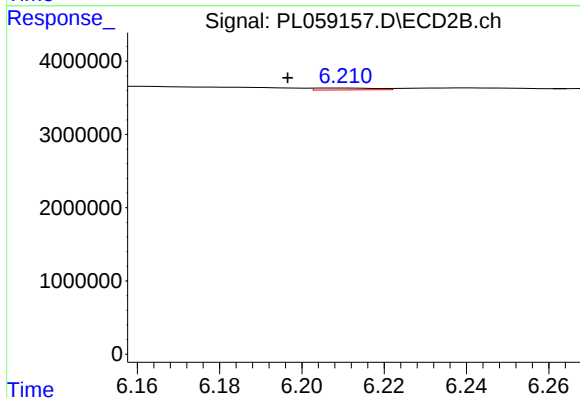
R.T.: 5.939 min
Delta R.T.: -0.024 min
Response: 3387860
Conc: 1.22 ng/ml



#10 gamma-Chlordane

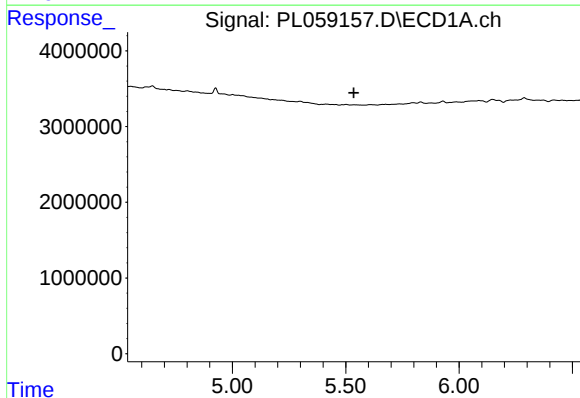
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



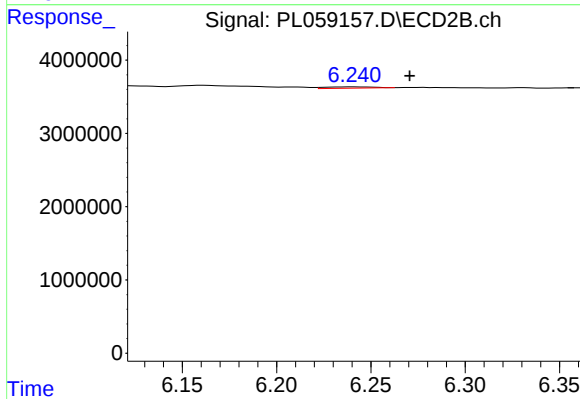
#10 gamma-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.015 min
Response: 275756
Conc: 0.09 ng/ml



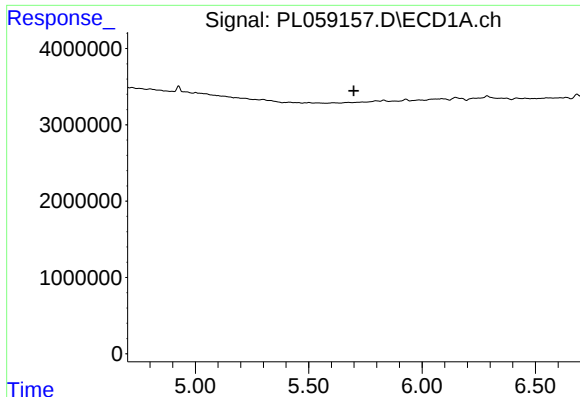
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

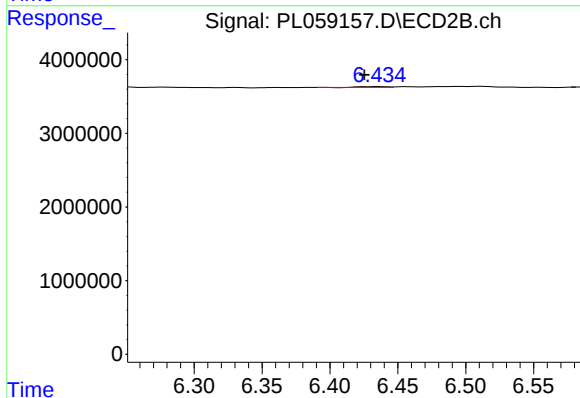
R.T.: 6.241 min
Delta R.T.: -0.030 min
Response: 327177
Conc: 0.11 ng/ml



#12 4,4'-DDE

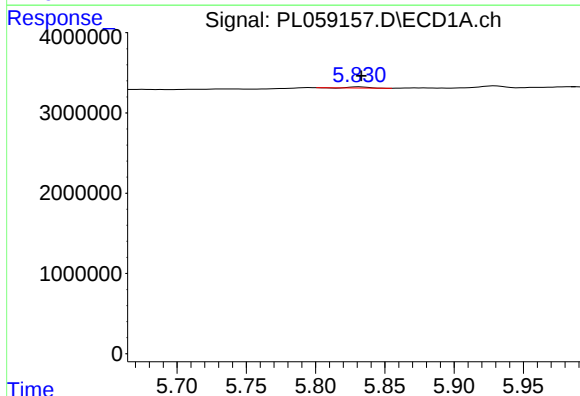
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



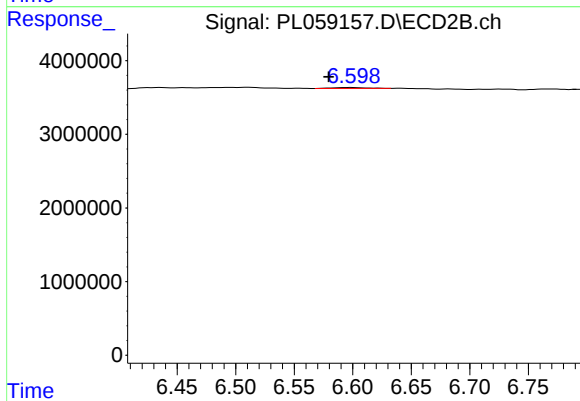
#12 4,4'-DDE

R.T.: 6.436 min
Delta R.T.: 0.010 min
Response: 138630
Conc: 0.05 ng/ml



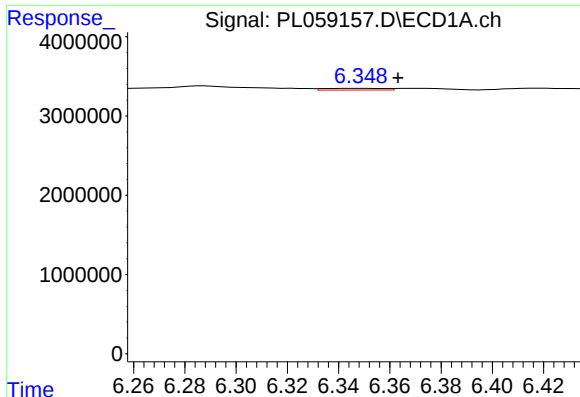
#13 Dieldrin

R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 131518
Conc: 0.08 ng/ml



#13 Dieldrin

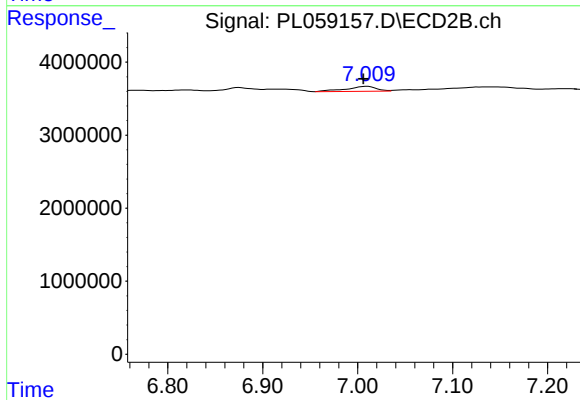
R.T.: 6.600 min
Delta R.T.: 0.021 min
Response: 239414
Conc: 0.08 ng/ml



#15 Endosulfan II

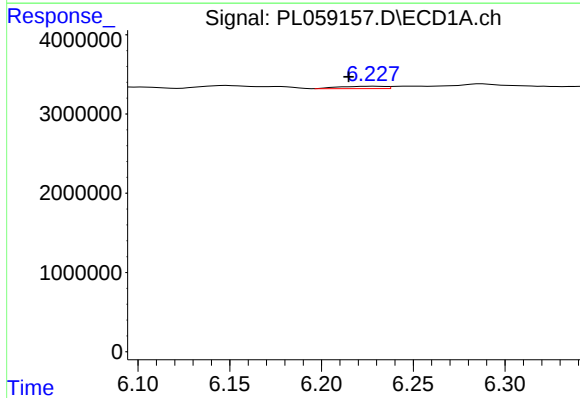
R.T.: 6.350 min
Delta R.T.: -0.013 min
Response: 371901
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



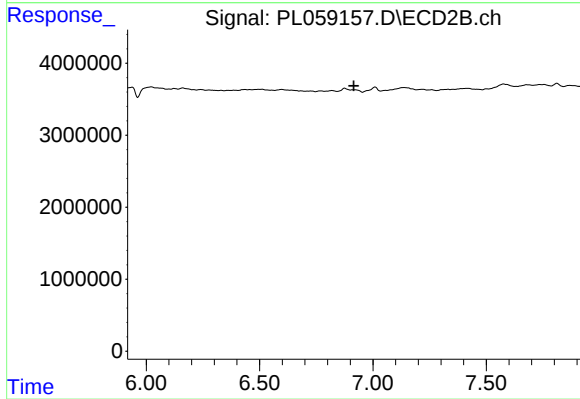
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.004 min
Response: 1483155
Conc: 0.57 ng/ml



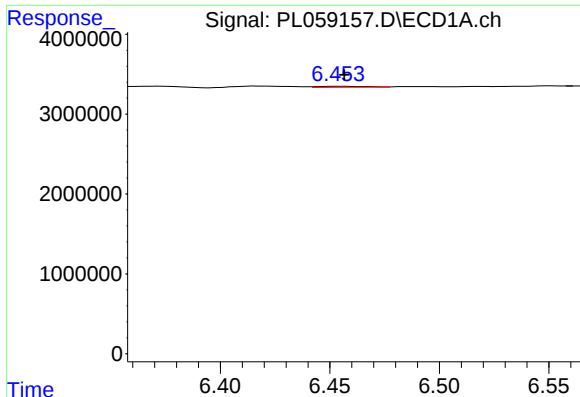
#16 4,4'-DDD

R.T.: 6.228 min
Delta R.T.: 0.013 min
Response: 508999
Conc: 0.39 ng/ml



#16 4,4'-DDD

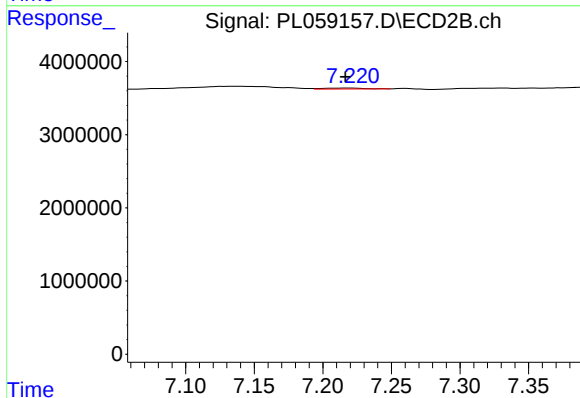
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

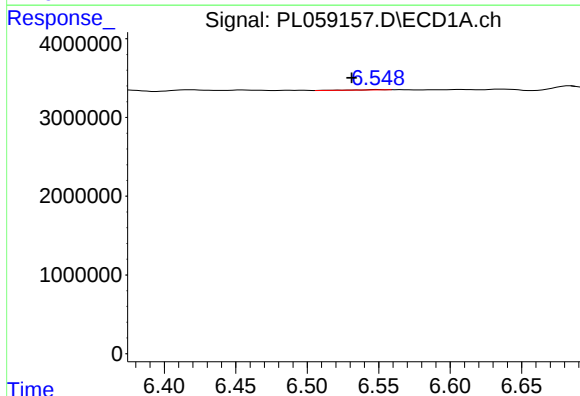
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 179513
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



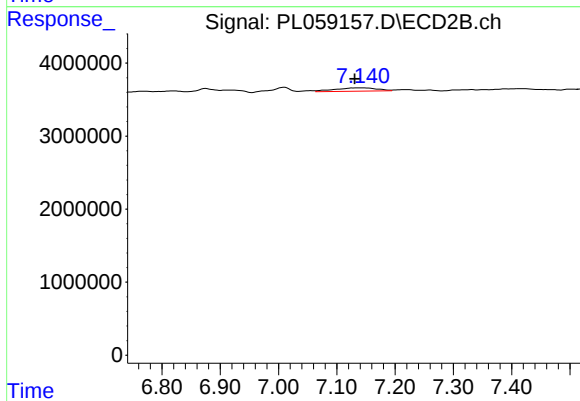
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.005 min
Response: 275160
Conc: 0.12 ng/ml



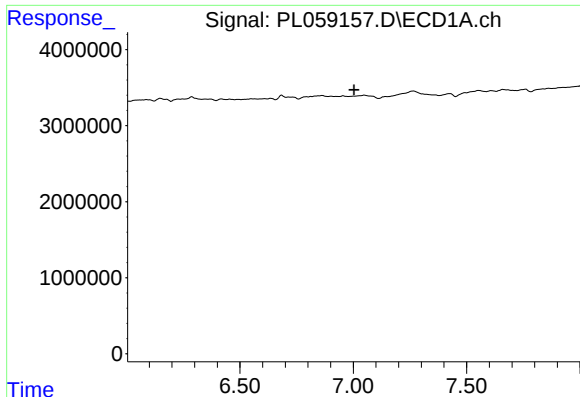
#18 Endrin aldehyde

R.T.: 6.550 min
Delta R.T.: 0.019 min
Response: 36534
Conc: 0.03 ng/ml



#18 Endrin aldehyde

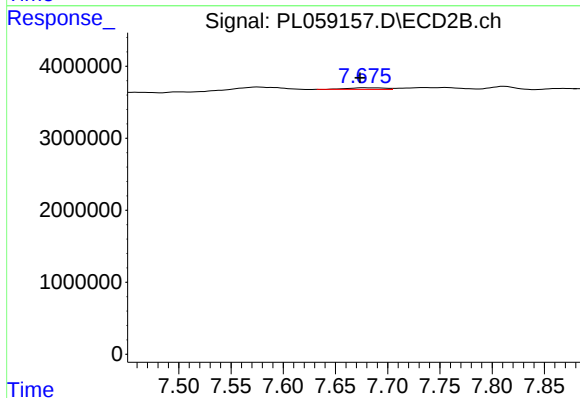
R.T.: 7.141 min
Delta R.T.: 0.011 min
Response: 2368351
Conc: 1.04 ng/ml



#20 Methoxychlor

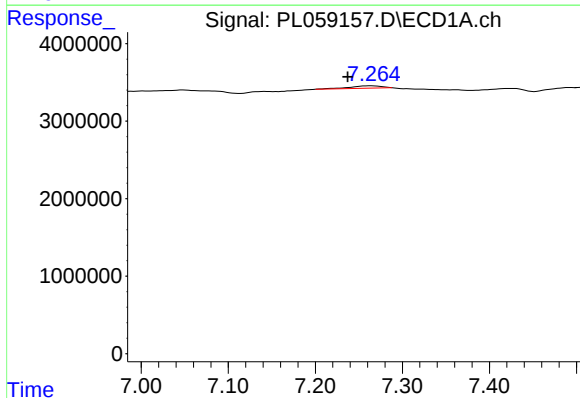
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



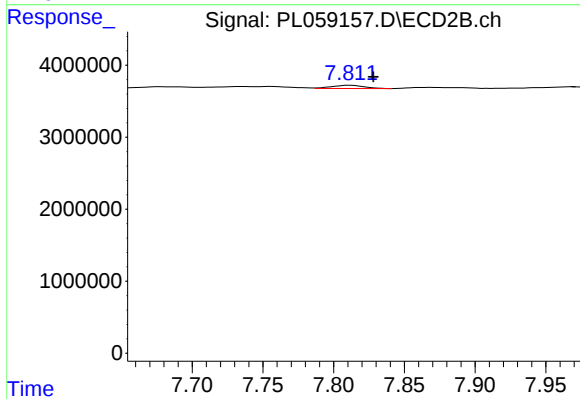
#20 Methoxychlor

R.T.: 7.677 min
Delta R.T.: 0.004 min
Response: 522521
Conc: 0.40 ng/ml



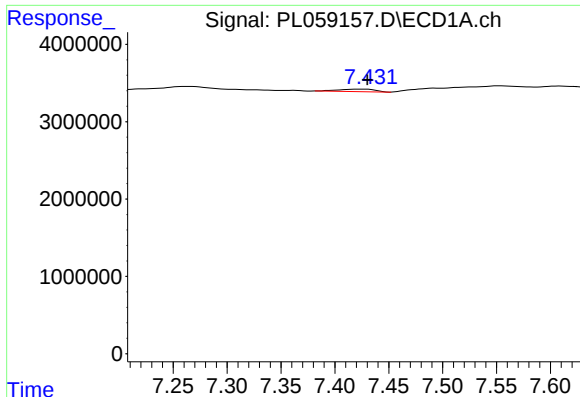
#21 Endrin ketone

R.T.: 7.265 min
Delta R.T.: 0.028 min
Response: 847533
Conc: 0.49 ng/ml



#21 Endrin ketone

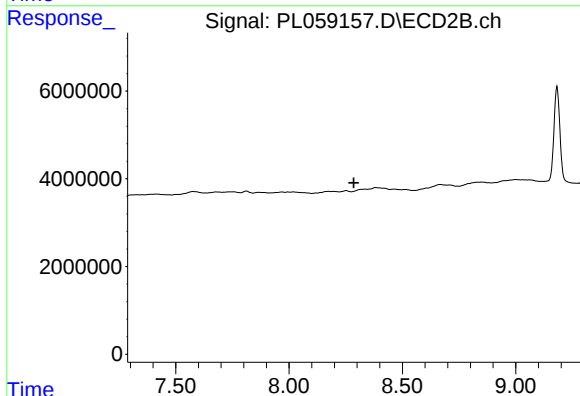
R.T.: 7.812 min
Delta R.T.: -0.016 min
Response: 730748
Conc: 0.28 ng/ml



#22 Mirex

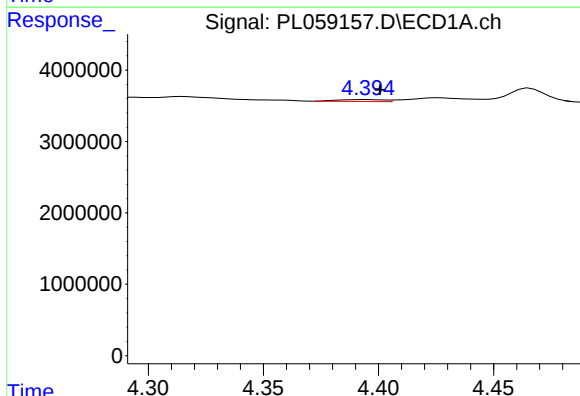
R.T.: 7.421 min
Delta R.T.: -0.010 min
Response: 773401
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



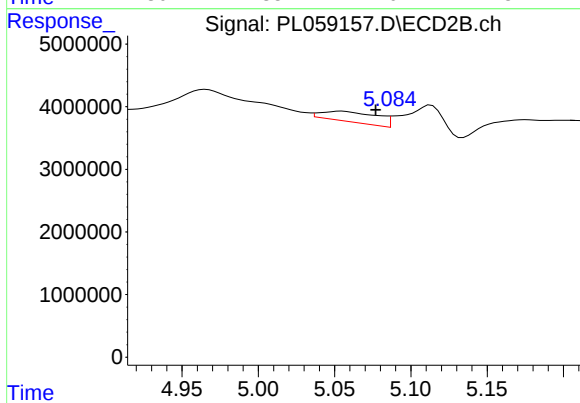
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



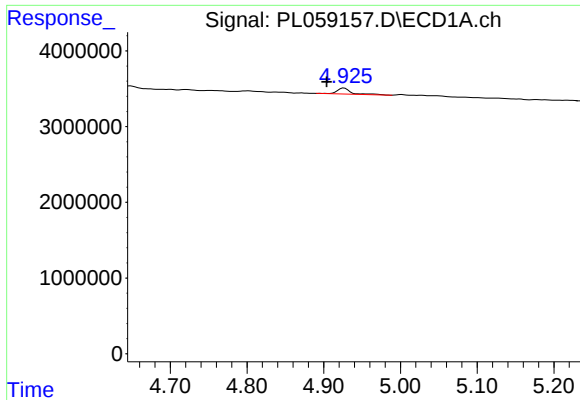
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: -0.006 min
Response: 377620
Conc: 7.51 ng/ml



#23 Chlordane-1

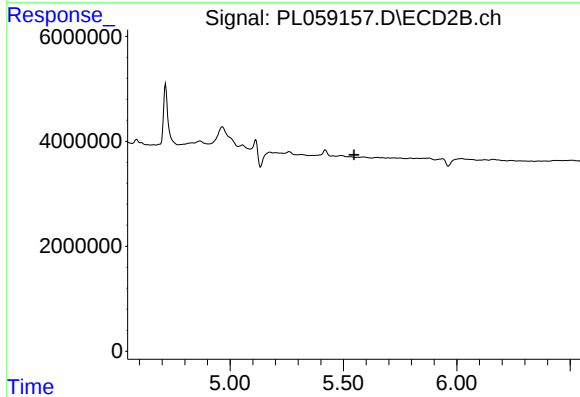
R.T.: 5.055 min
Delta R.T.: -0.022 min
Response: 4211303
Conc: 41.68 ng/ml



#24 Chlordane-2

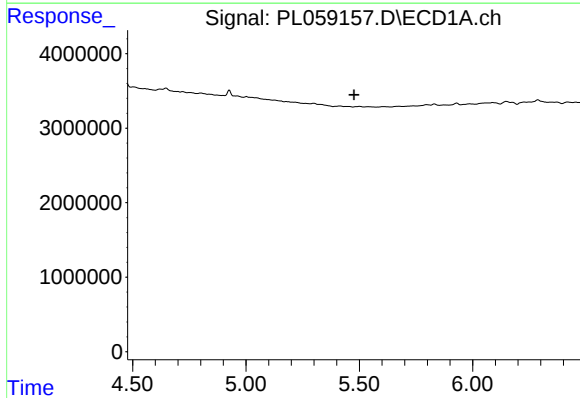
R.T.: 4.927 min
Delta R.T.: 0.023 min
Response: 1021024
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



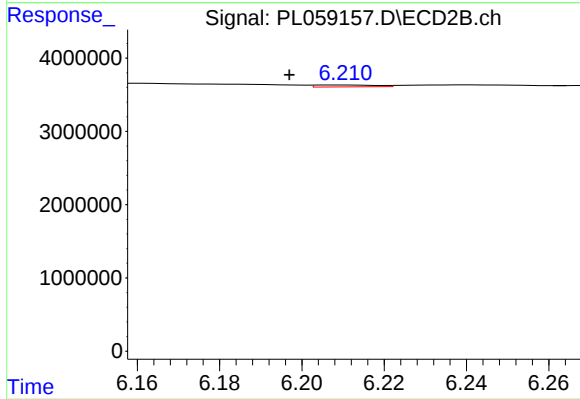
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



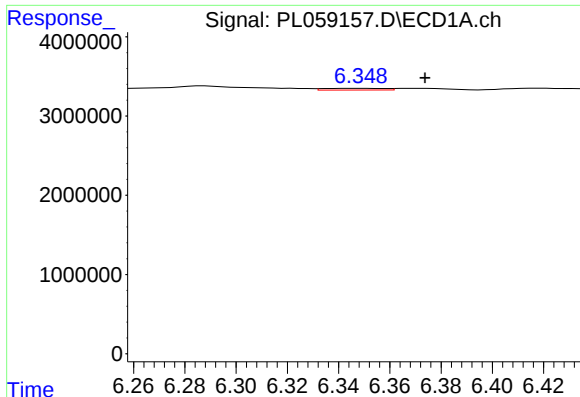
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

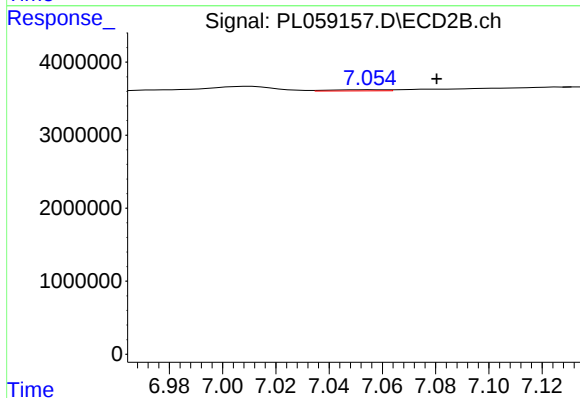
R.T.: 6.211 min
Delta R.T.: 0.014 min
Response: 275756
Conc: 0.74 ng/ml



#27 Chlordane-5

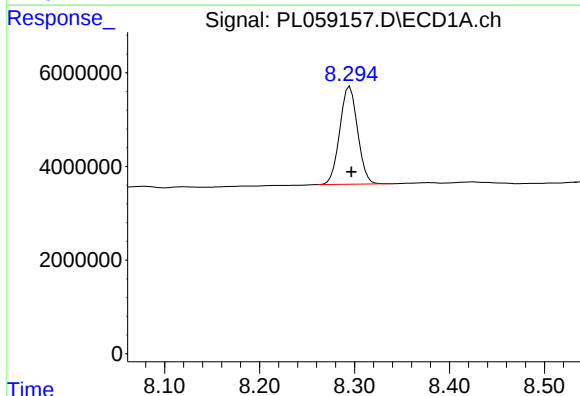
R.T.: 6.350 min
Delta R.T.: -0.024 min
Response: 371901
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



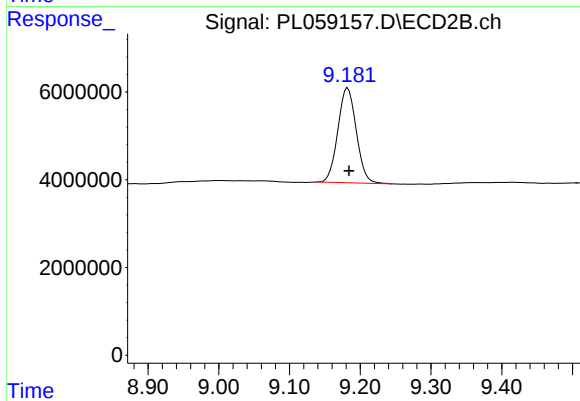
#27 Chlordane-5

R.T.: 7.056 min
Delta R.T.: -0.025 min
Response: 240924
Conc: 3.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 27230495
Conc: 16.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 39201181
Conc: 16.54 ng/ml