

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
 Data File : PL059134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:59
 Operator : AJ\MA
 Sample : L2871-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:30:35 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...	3.520	4.072	38139317	54458790	22.086	20.930
28)	SA Decachlor...	8.295	9.182	29431790	43849654	17.898	18.498
Target Compounds							
2)	A alpha-BHC	3.972	4.491f	1002123	195890	0.400	0.051 #
4)	MA Heptachlor	0.000	5.259	0	2789673	N.D.	0.809 #
6)	B beta-BHC	0.000	4.904f	0	255806	N.D.	0.169 #
8)	B Heptachlo...	0.000	5.936f	0	1605477	N.D.	0.580 #
9)	A Endosulfan I	5.609f	6.311	534243	219206	0.342	0.078 #
10)	B gamma-Chl...	5.465	6.207	230126	544719	0.137	0.182 #
11)	B alpha-Chl...	5.540	6.270	466690	485177	0.280	0.160 #
13)	MA Dieldrin	0.000	6.594f	0	236186	N.D.	0.081 #
15)	B Endosulfa...	6.374	7.008	613708	3193671	0.397	1.226 #
16)	A 4,4'-DDD	6.225	0.000	727013	0	0.550	N.D. #
17)	MA 4,4'-DDT	6.459	7.224	936648	505634	0.743	0.222 #
18)	B Endrin al...	6.541	7.147f	722206	560524	0.548	0.245 #
21)	B Endrin ke...	7.265f	7.810f	535539	2915563	0.308	1.111 #
23)	Chlordane-1	4.424f	5.055f	1105382	2268560	21.975	22.454
25)	Chlordane-3	5.465	6.207	230126	544719	1.557	1.453
26)	Chlordane-4	5.540	6.270	466690	485177	3.890	1.066 #
27)	Chlordane-5	6.374	0.000	613708	0	12.333	N.D. #

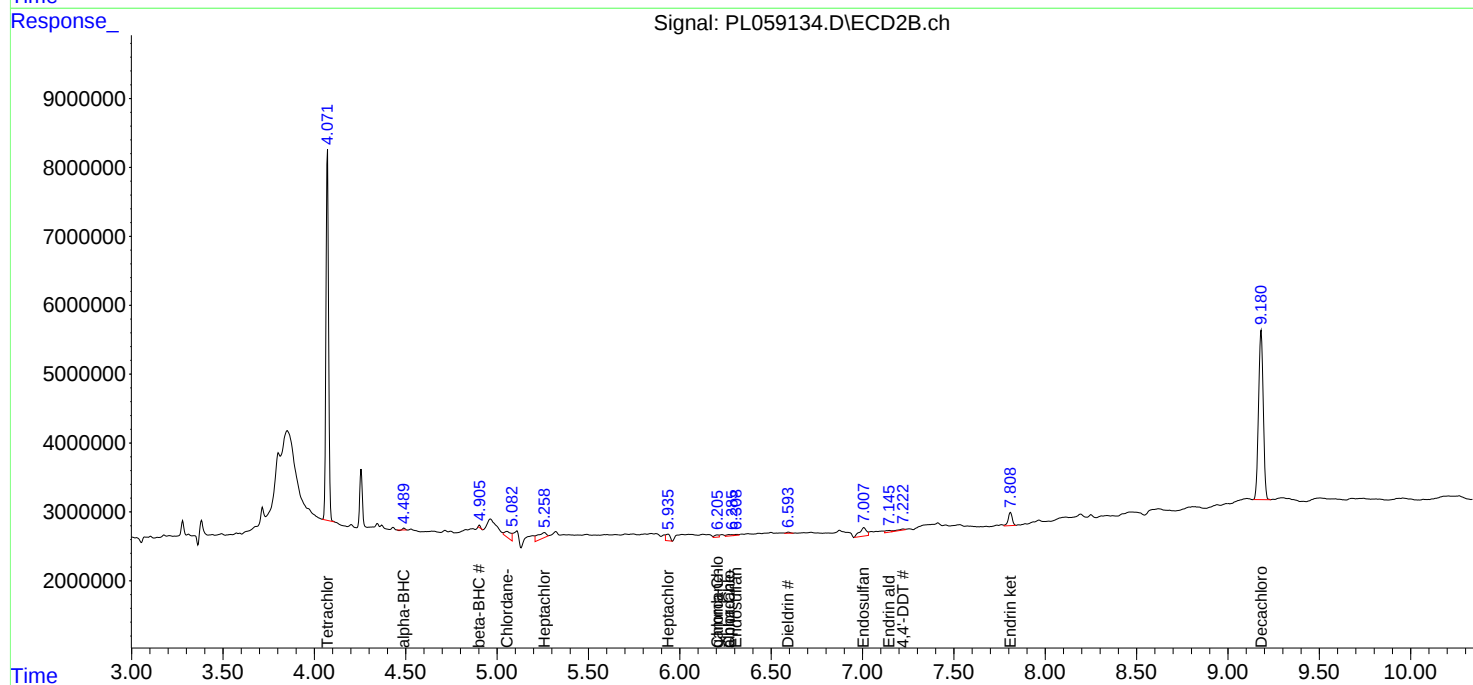
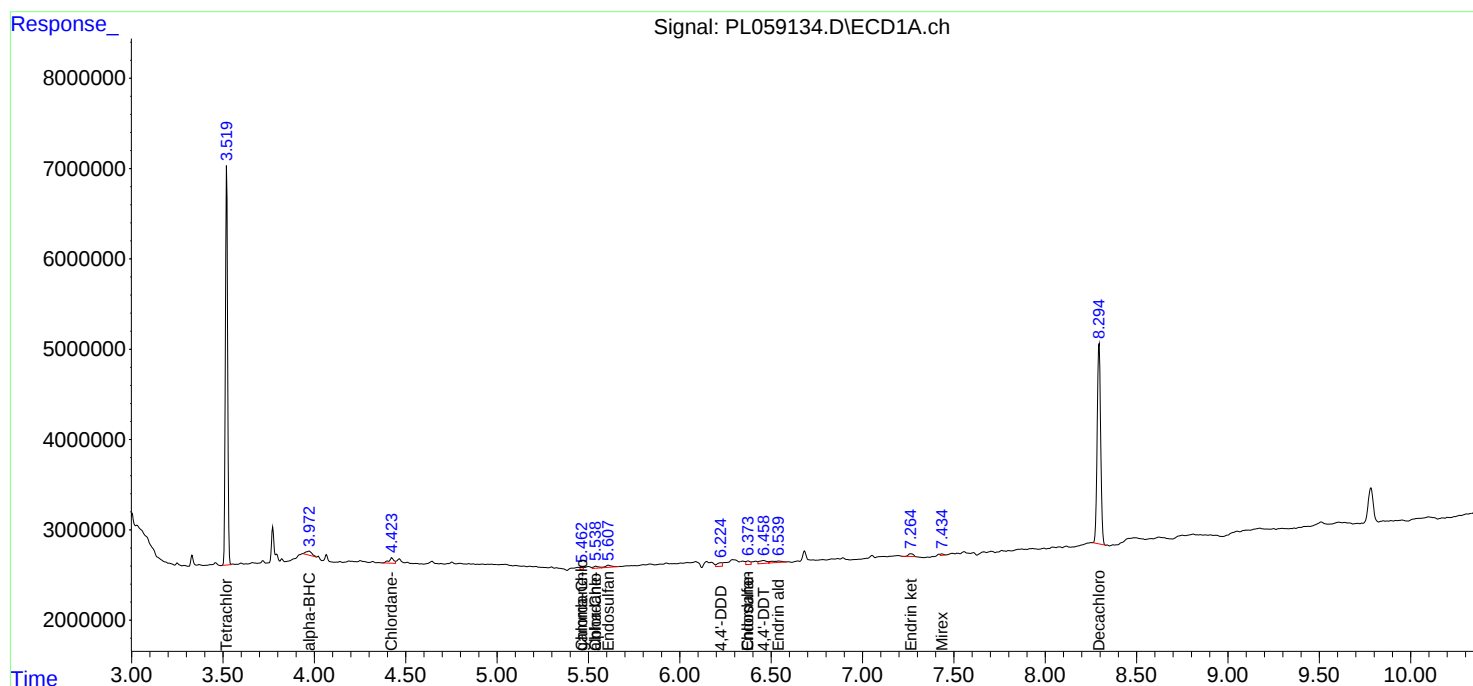
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

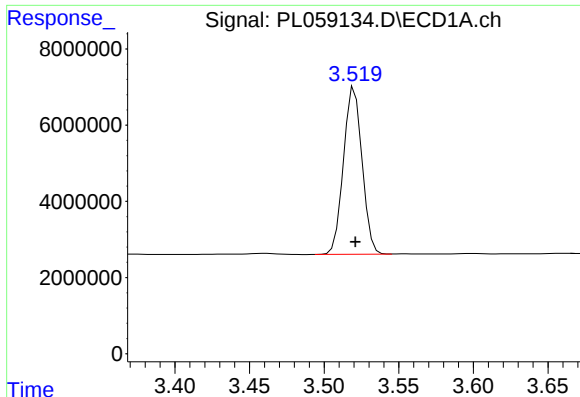
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
Data File : PL059134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:59
Operator : AJ\MA
Sample : L2871-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:30:35 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

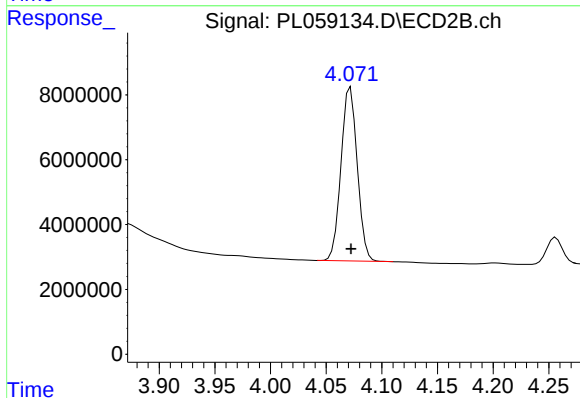




#1 Tetrachloro-m-xylene

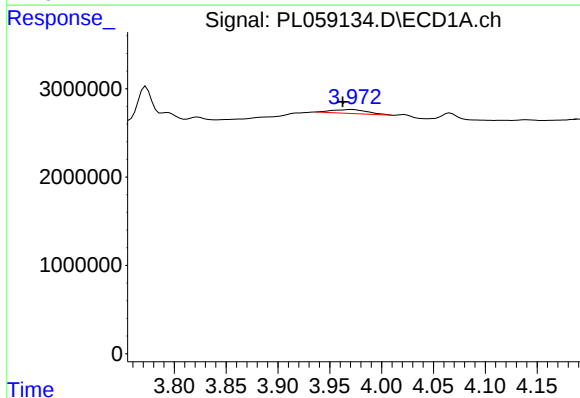
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 38139317
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



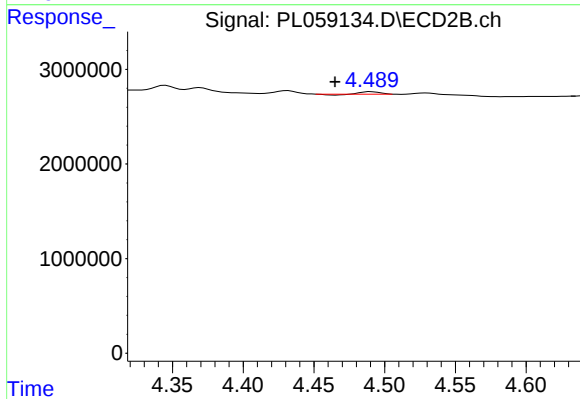
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54458790
Conc: 20.93 ng/ml



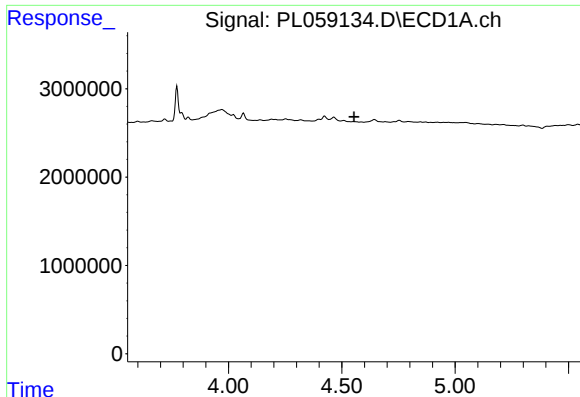
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 1002123
Conc: 0.40 ng/ml



#2 alpha-BHC

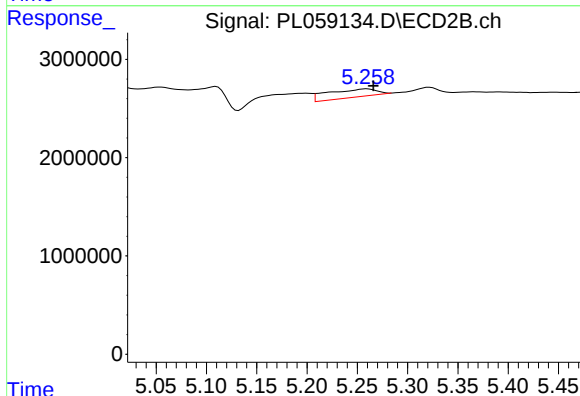
R.T.: 4.491 min
Delta R.T.: 0.026 min
Response: 195890
Conc: 0.05 ng/ml



#4 Heptachlor

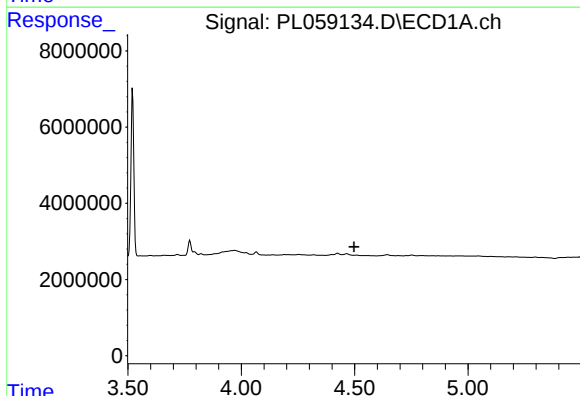
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



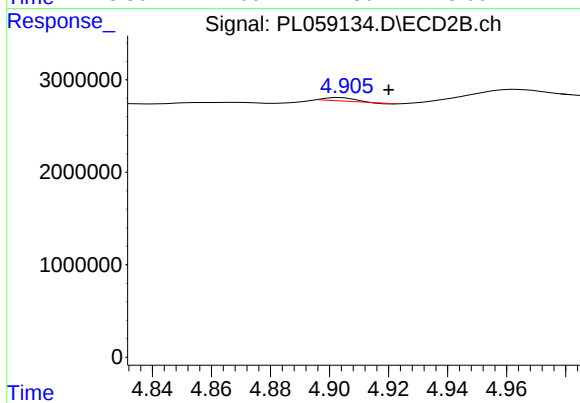
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 2789673
Conc: 0.81 ng/ml



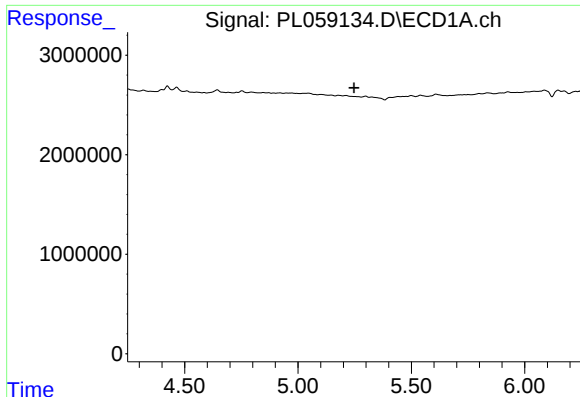
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

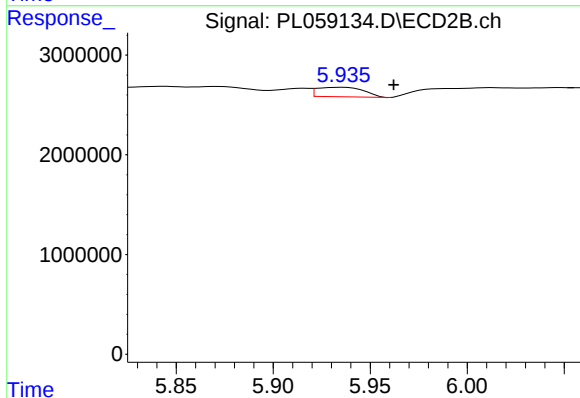
R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 255806
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

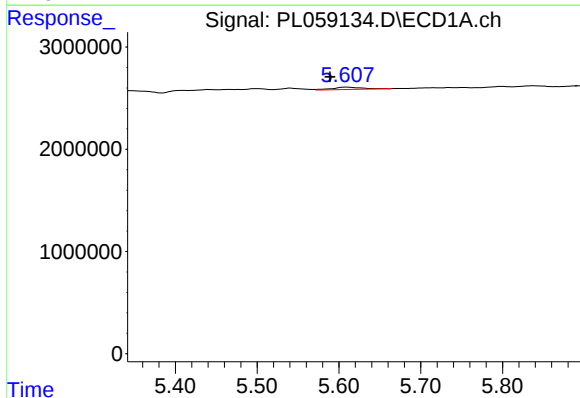
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



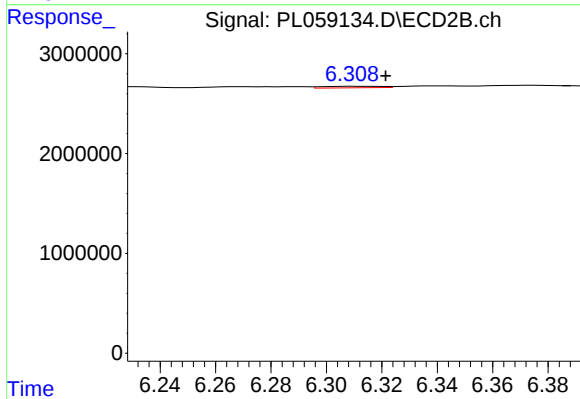
#8 Heptachlor epoxide

R.T.: 5.936 min
Delta R.T.: -0.026 min
Response: 1605477
Conc: 0.58 ng/ml



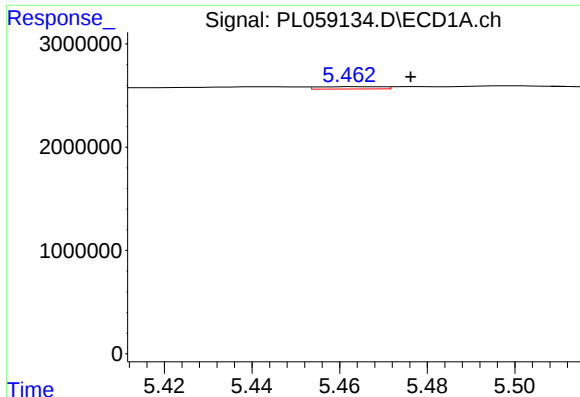
#9 Endosulfan I

R.T.: 5.609 min
Delta R.T.: 0.020 min
Response: 534243
Conc: 0.34 ng/ml



#9 Endosulfan I

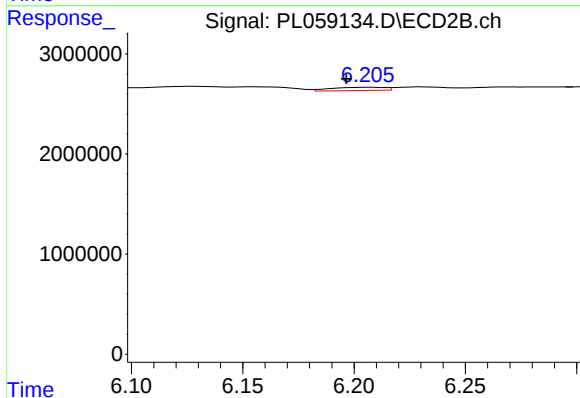
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 219206
Conc: 0.08 ng/ml



#10 gamma-Chlordane

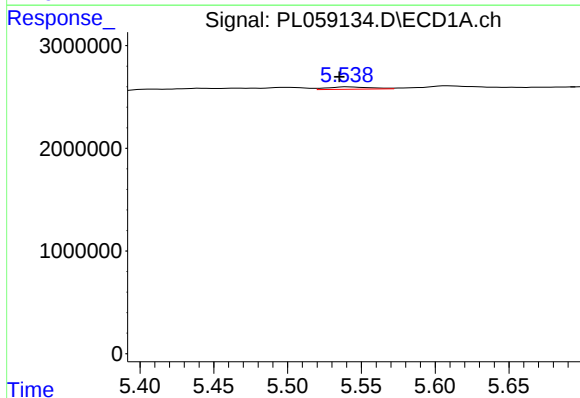
R.T.: 5.465 min
Delta R.T.: -0.012 min
Response: 230126
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



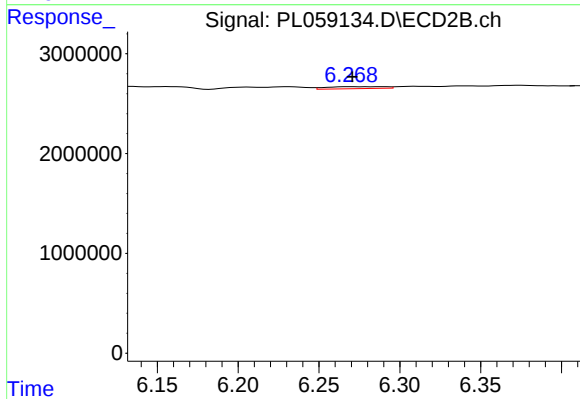
#10 gamma-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 544719
Conc: 0.18 ng/ml



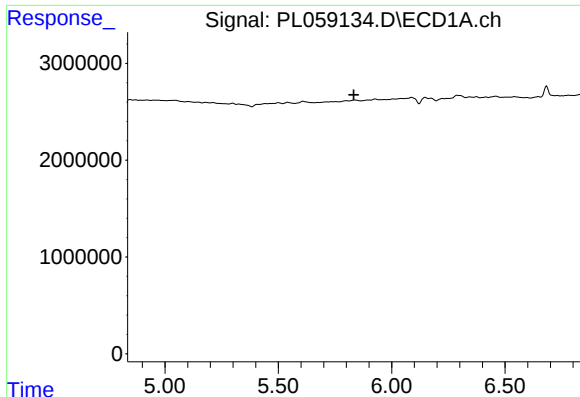
#11 alpha-Chlordane

R.T.: 5.540 min
Delta R.T.: 0.005 min
Response: 466690
Conc: 0.28 ng/ml



#11 alpha-Chlordane

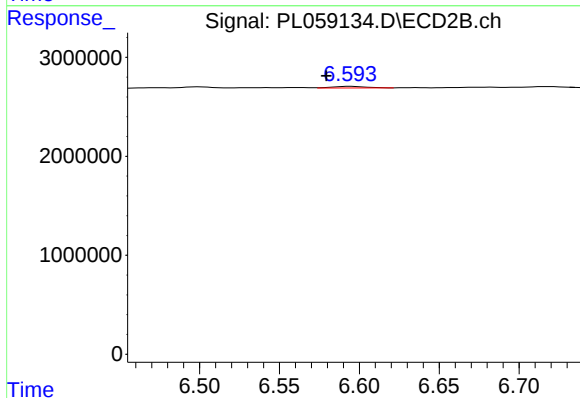
R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 485177
Conc: 0.16 ng/ml



#13 Dieldrin

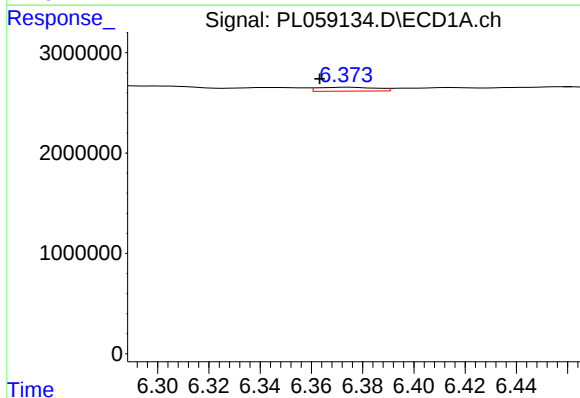
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



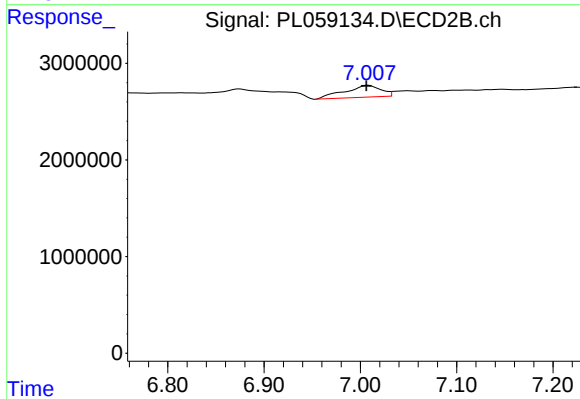
#13 Dieldrin

R.T.: 6.594 min
Delta R.T.: 0.015 min
Response: 236186
Conc: 0.08 ng/ml



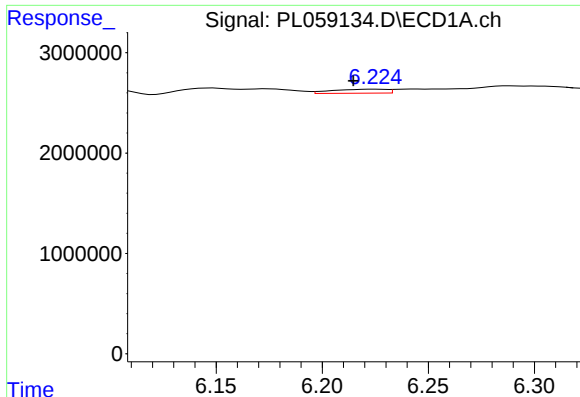
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 613708
Conc: 0.40 ng/ml



#15 Endosulfan II

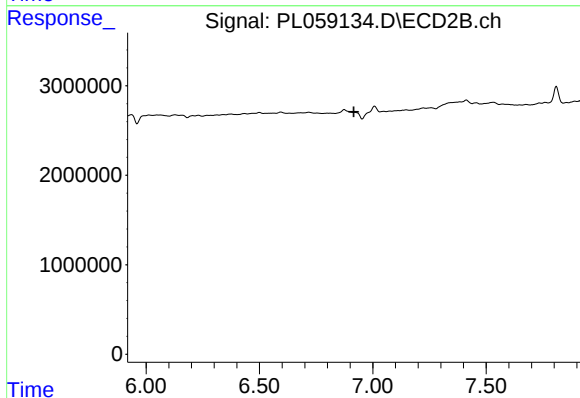
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 3193671
Conc: 1.23 ng/ml



#16 4,4'-DDD

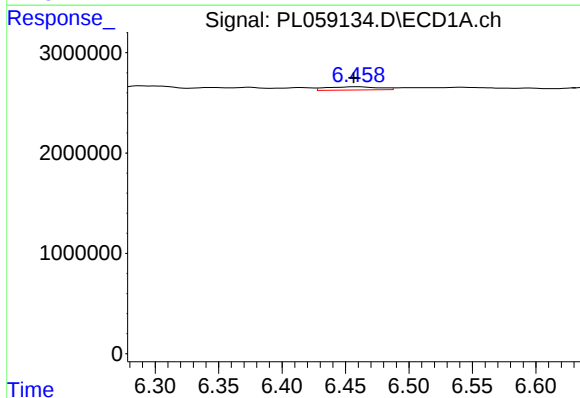
R.T.: 6.225 min
Delta R.T.: 0.010 min
Response: 727013
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



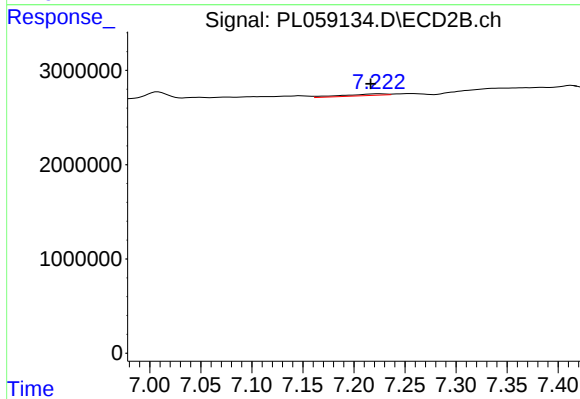
#16 4,4'-DDD

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



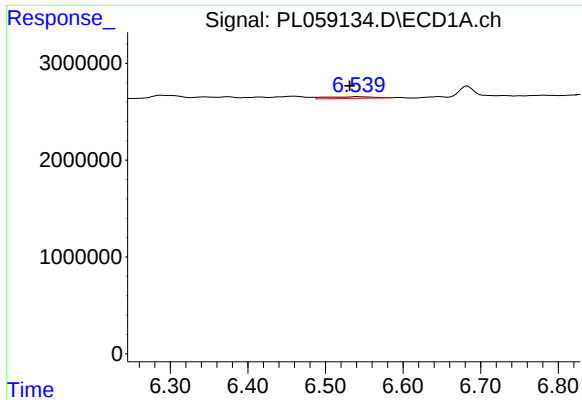
#17 4,4'-DDT

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 936648
Conc: 0.74 ng/ml



#17 4,4'-DDT

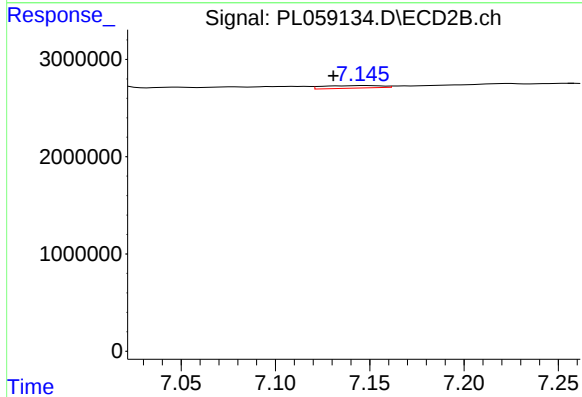
R.T.: 7.224 min
Delta R.T.: 0.007 min
Response: 505634
Conc: 0.22 ng/ml



#18 Endrin aldehyde

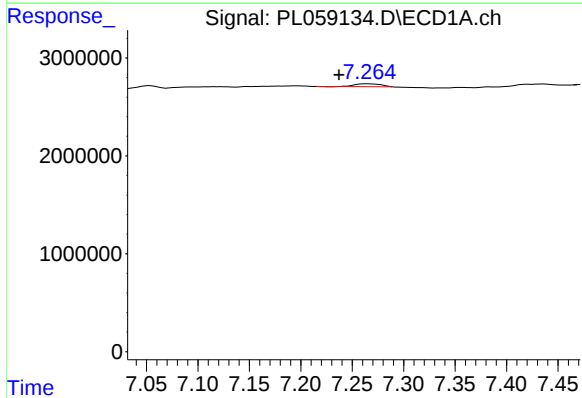
R.T.: 6.541 min
Delta R.T.: 0.010 min
Response: 722206
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



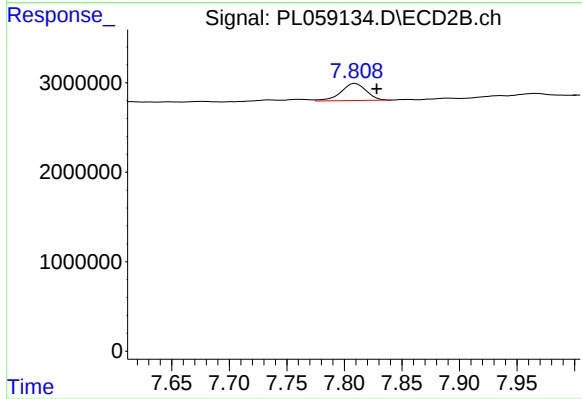
#18 Endrin aldehyde

R.T.: 7.147 min
Delta R.T.: 0.017 min
Response: 560524
Conc: 0.25 ng/ml



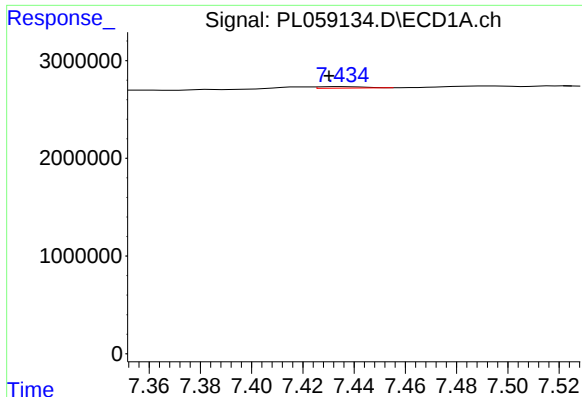
#21 Endrin ketone

R.T.: 7.265 min
Delta R.T.: 0.028 min
Response: 535539
Conc: 0.31 ng/ml



#21 Endrin ketone

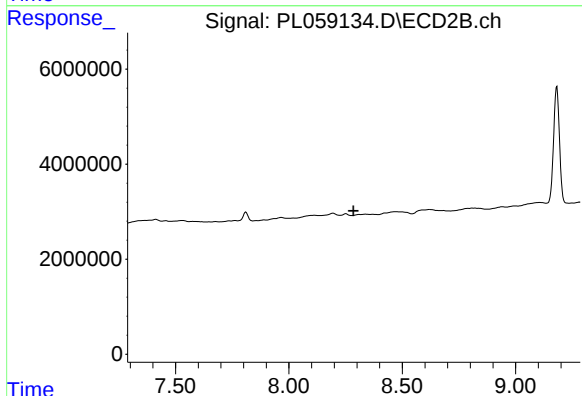
R.T.: 7.810 min
Delta R.T.: -0.018 min
Response: 2915563
Conc: 1.11 ng/ml



#22 Mirex

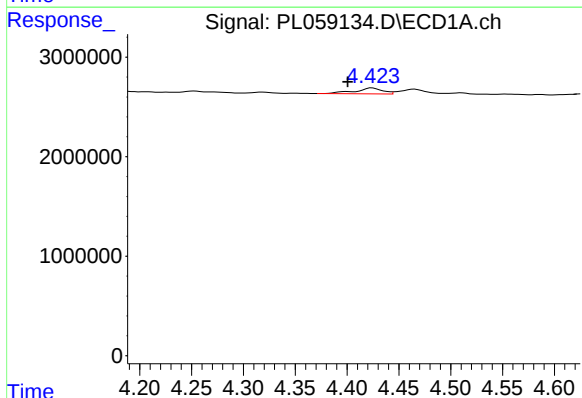
R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 187641
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



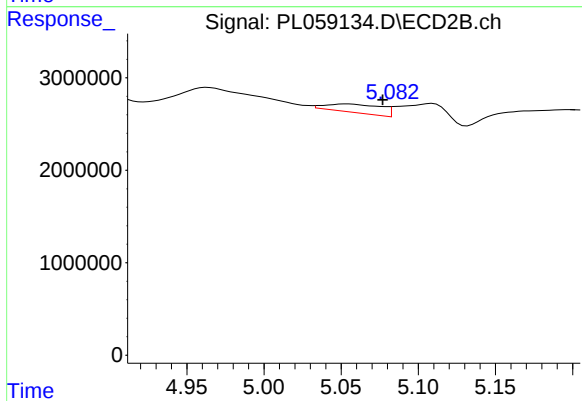
#22 Mirex

R.T.: 8.309 min
Delta R.T.: 0.024 min
Response: -375396
Conc: N.D.



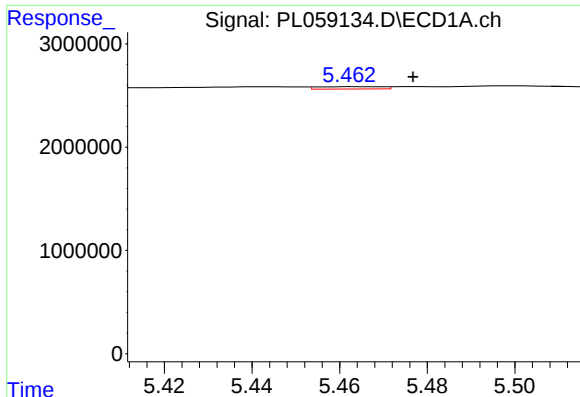
#23 Chlordane-1

R.T.: 4.424 min
Delta R.T.: 0.023 min
Response: 1105382
Conc: 21.97 ng/ml



#23 Chlordane-1

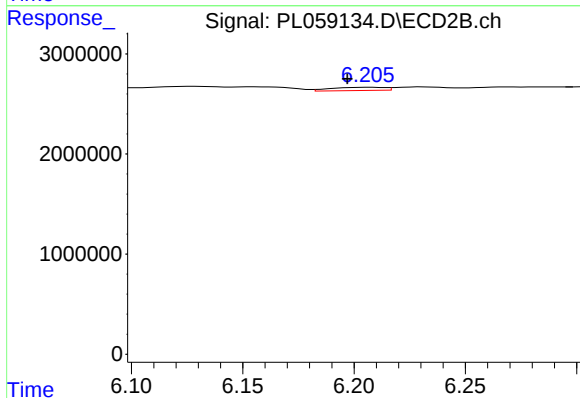
R.T.: 5.055 min
Delta R.T.: -0.022 min
Response: 2268560
Conc: 22.45 ng/ml



#25 Chlordane-3

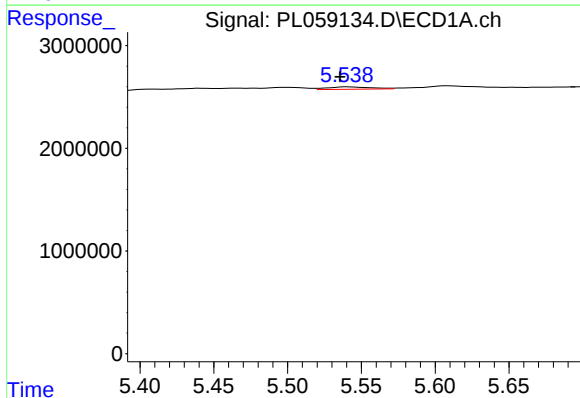
R.T.: 5.465 min
Delta R.T.: -0.012 min
Response: 230126
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



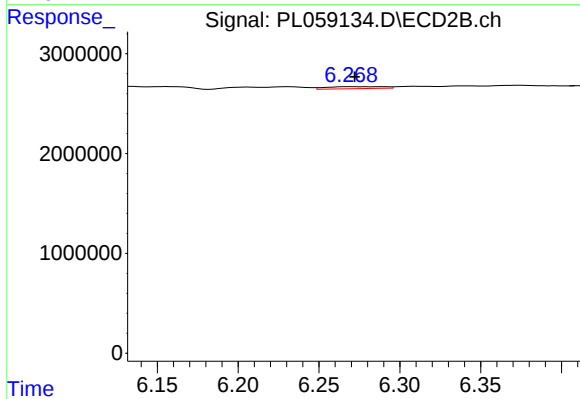
#25 Chlordane-3

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 544719
Conc: 1.45 ng/ml



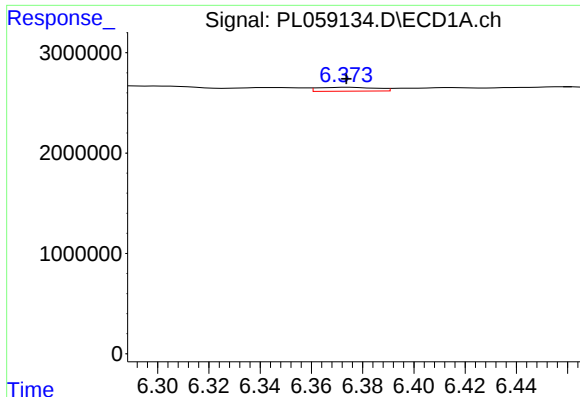
#26 Chlordane-4

R.T.: 5.540 min
Delta R.T.: 0.005 min
Response: 466690
Conc: 3.89 ng/ml



#26 Chlordane-4

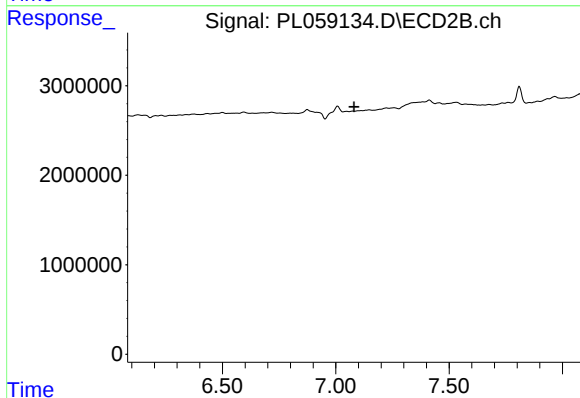
R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 485177
Conc: 1.07 ng/ml



#27 Chlordane-5

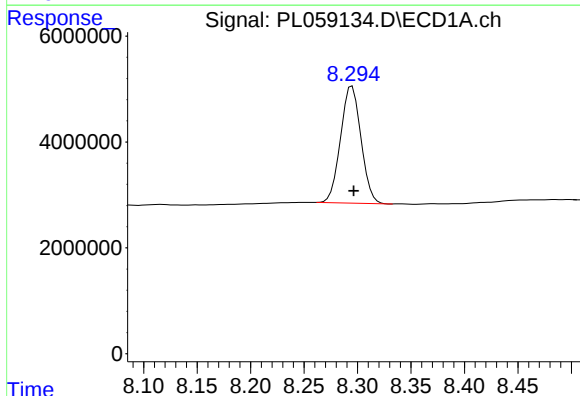
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 613708
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



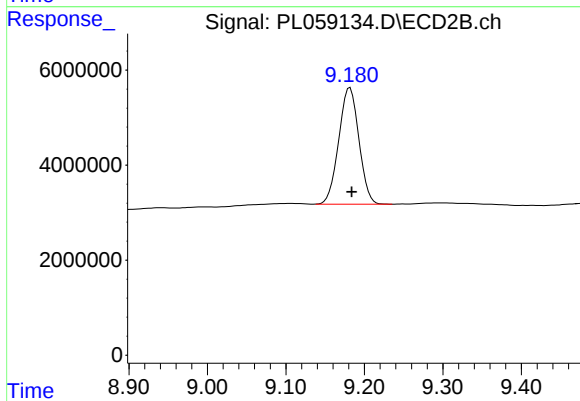
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 29431790
Conc: 17.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 43849654
Conc: 18.50 ng/ml