

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 16:21
 Operator : AJ\MA
 Sample : L2890-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 18:09:33 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	4.073	20156291	28095490	11.672	10.798
28)	SA Decachlor...	8.293	9.182	25560836	29381890	15.544	12.395
Target Compounds							
2)	A alpha-BHC	3.973	4.487f	1408558	482905	0.563	0.126 #
4)	MA Heptachlor	4.559	5.262	288118	1496997	0.138	0.434 #
5)	MB Aldrin	4.803	5.574	3373178	5934296	1.894	1.886
6)	B beta-BHC	4.526f	0.000	188639	0	0.199	N.D. #
7)	B delta-BHC	0.000	5.147	0	171508	N.D.	0.061 #
8)	B Heptachlo...	0.000	5.949	0	296953	N.D.	0.107 #
9)	A Endosulfan I	5.593	6.316	132012	165243	0.084	0.059 #
10)	B gamma-Chl...	5.498f	6.197	1678877	1226197	1.003	0.410 #
11)	B alpha-Chl...	5.534	6.271	773428	2473313	0.464	0.814 #
12)	B 4,4'-DDE	5.697	6.424	368818	1101286	0.243	0.396 #
13)	MA Dieldrin	5.822	6.597f	543631	641737	0.334	0.220 #
14)	MA Endrin	6.088	6.824f	750247	281276	0.495	0.113 #
15)	B Endosulfa...	6.372	7.008	1253538	1733635	0.811	0.666
16)	A 4,4'-DDD	0.000	6.924	0	1070651	N.D.	0.461 #
17)	MA 4,4'-DDT	6.454	7.215	1445191	1098811	1.146	0.483 #
18)	B Endrin al...	6.543	7.151f	279812	2215019	0.213	0.969 #
19)	B Endosulfa...	6.738	0.000	276319	0	0.185	N.D. #
20)	A Methoxychlor	6.986f	0.000	278316	0	0.362	N.D. #
22)	Mirex	7.428	8.305f	519302	432528	0.376	0.219 #
24)	Chlordane-2	4.916	5.574f	256124	5934296	4.908	62.198 #
25)	Chlordane-3	5.498f	6.197	1678877	1226197	11.362	3.270 #
26)	Chlordane-4	5.534	6.271	773428	2473313	6.447	5.435
27)	Chlordane-5	6.372	7.082	1253538	1278435	25.190	16.154 #

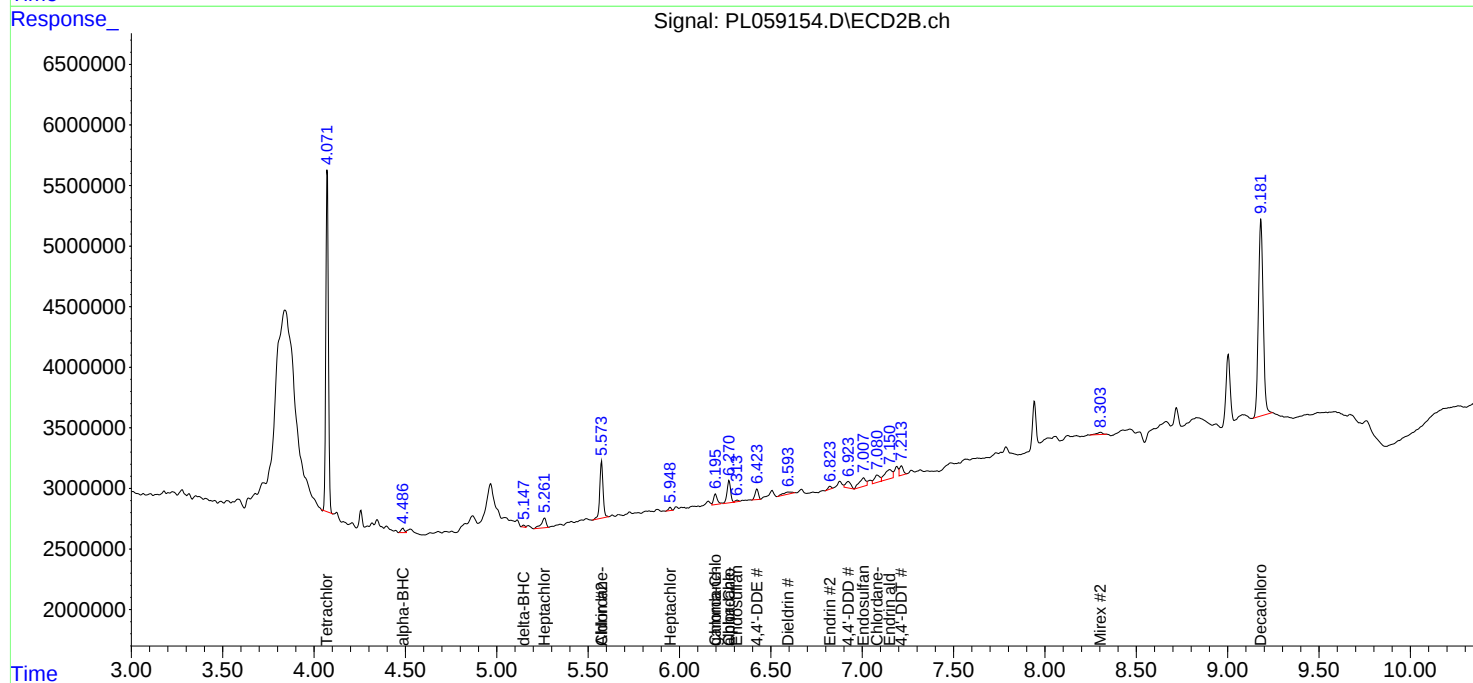
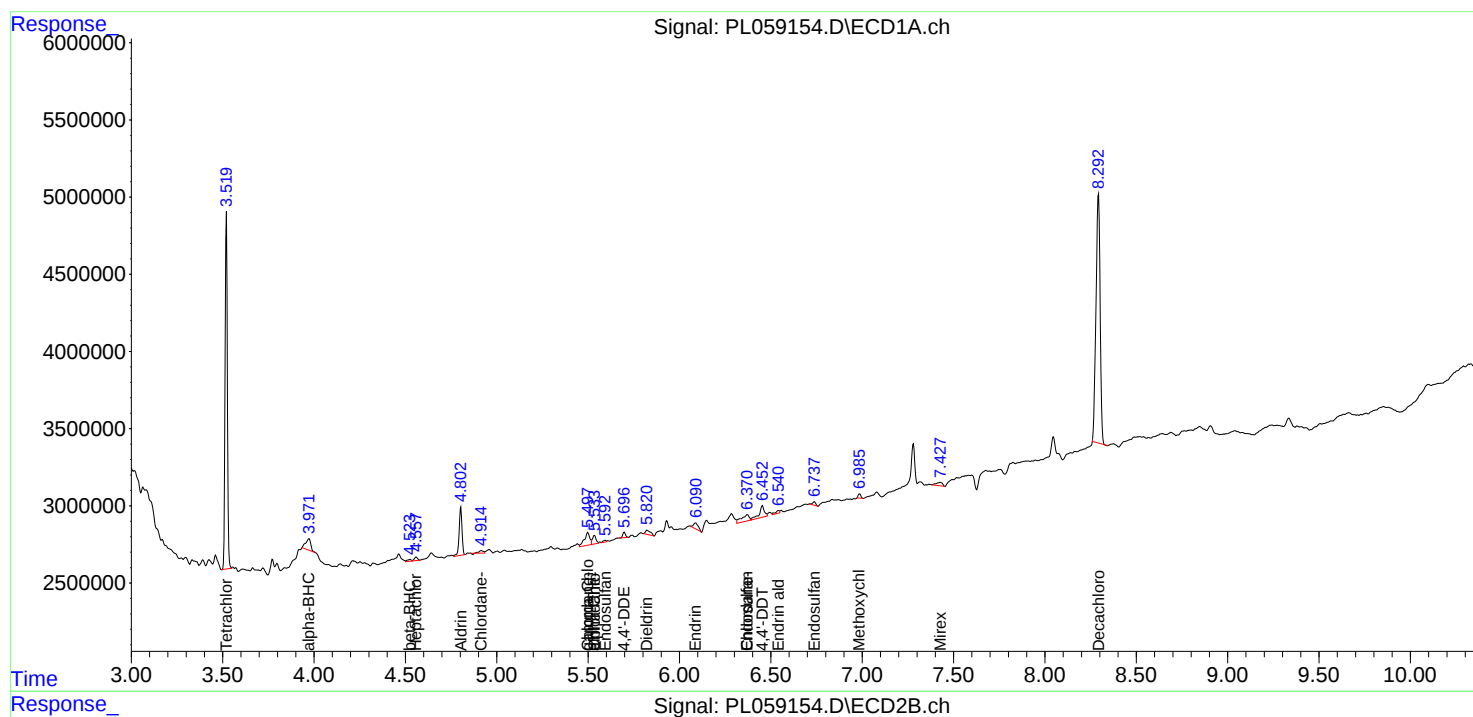
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

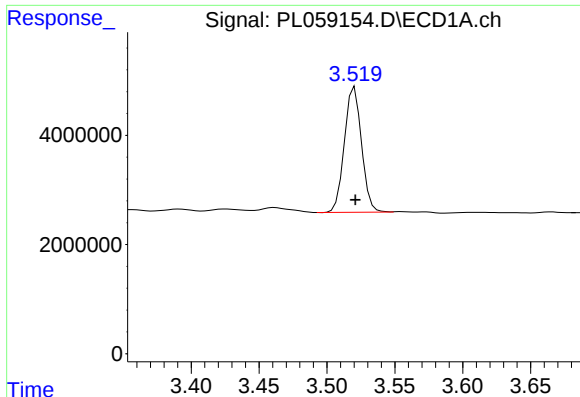
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
Data File : PL059154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 16:21
Operator : AJ\MA
Sample : L2890-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 18:09:33 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

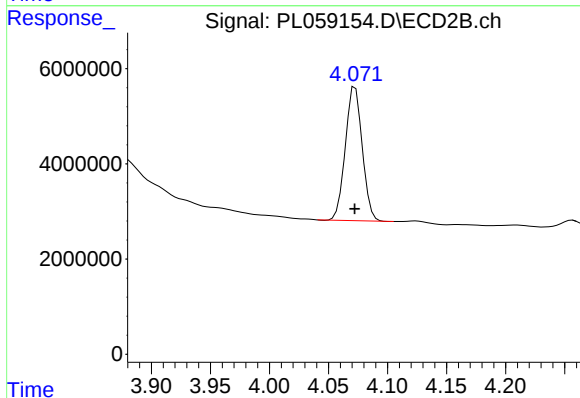




#1 Tetrachloro-m-xylene

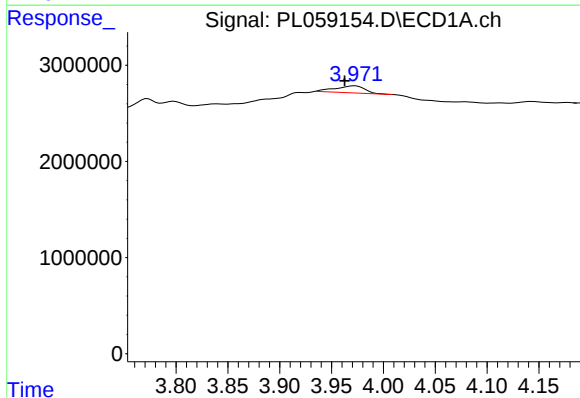
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 20156291
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



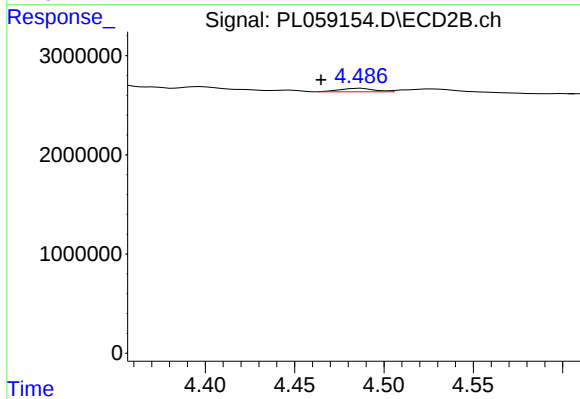
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 28095490
Conc: 10.80 ng/ml



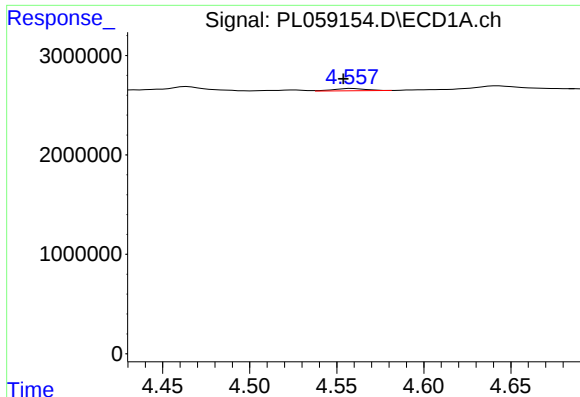
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: 0.010 min
Response: 1408558
Conc: 0.56 ng/ml



#2 alpha-BHC

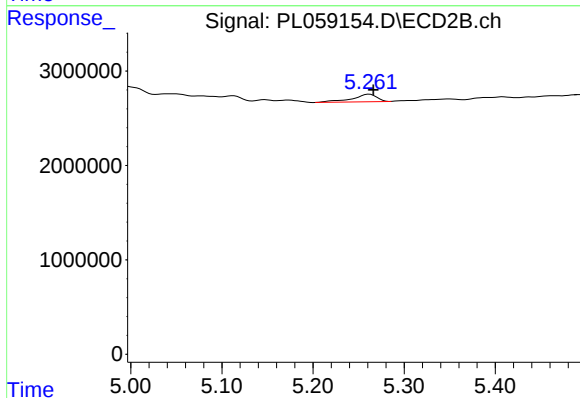
R.T.: 4.487 min
Delta R.T.: 0.022 min
Response: 482905
Conc: 0.13 ng/ml



#4 Heptachlor

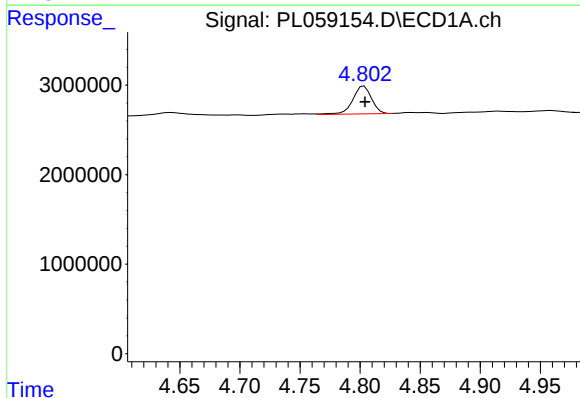
R.T.: 4.559 min
Delta R.T.: 0.005 min
Response: 288118
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



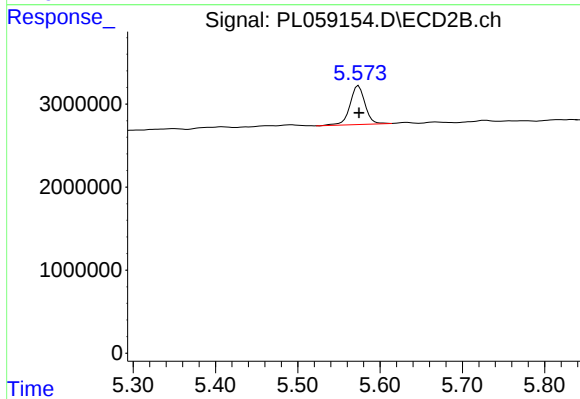
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 1496997
Conc: 0.43 ng/ml



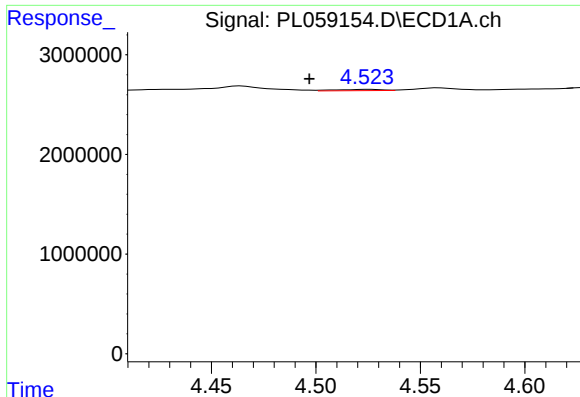
#5 Aldrin

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 3373178
Conc: 1.89 ng/ml



#5 Aldrin

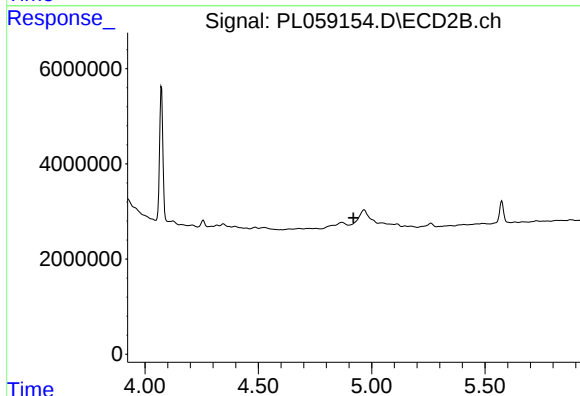
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 5934296
Conc: 1.89 ng/ml



#6 beta-BHC

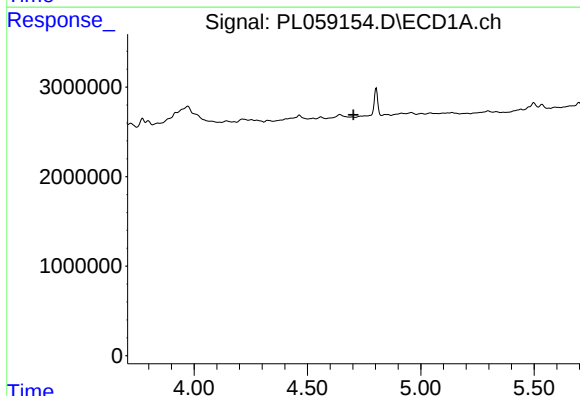
R.T.: 4.526 min
Delta R.T.: 0.029 min
Response: 188639
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



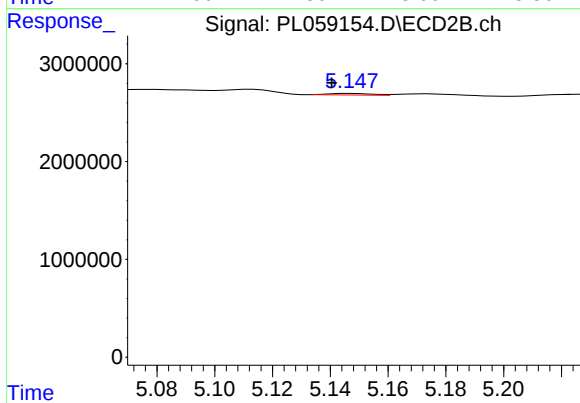
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



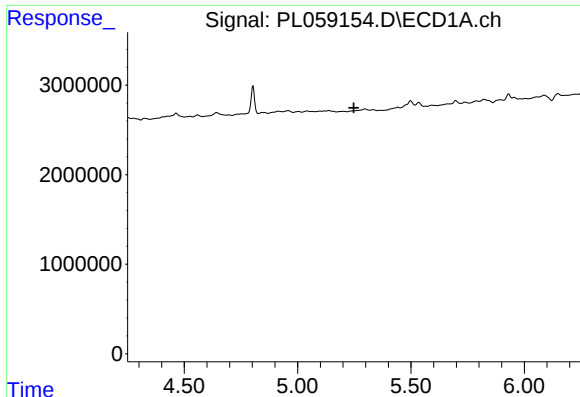
#7 delta-BHC

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



#7 delta-BHC

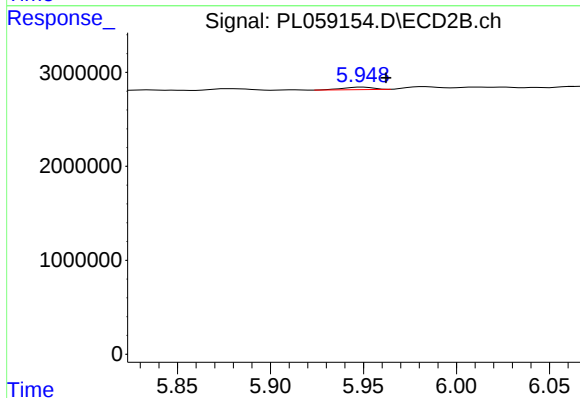
R.T.: 5.147 min
Delta R.T.: 0.007 min
Response: 171508
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

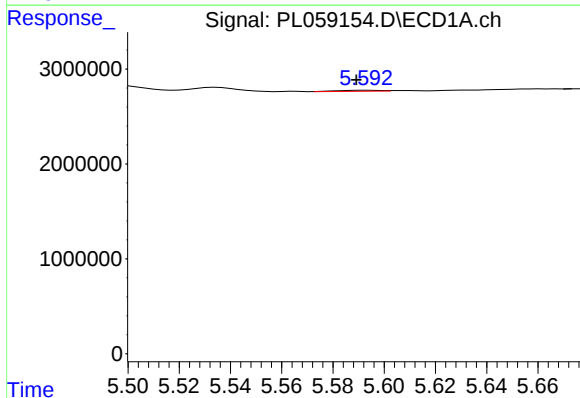
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



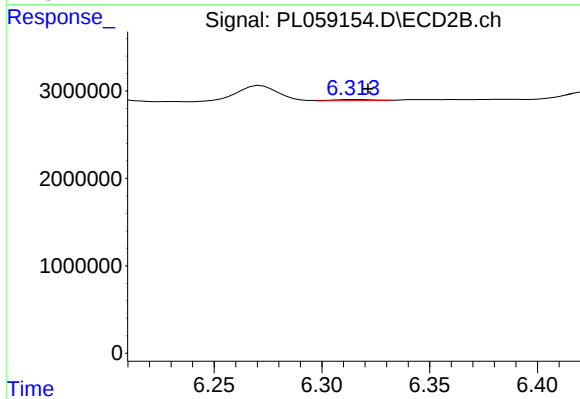
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 296953
Conc: 0.11 ng/ml



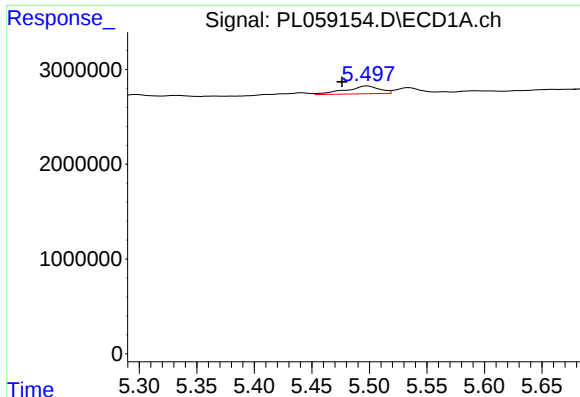
#9 Endosulfan I

R.T.: 5.593 min
Delta R.T.: 0.004 min
Response: 132012
Conc: 0.08 ng/ml



#9 Endosulfan I

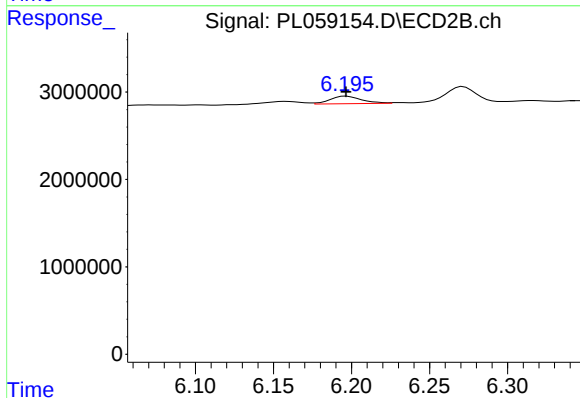
R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 165243
Conc: 0.06 ng/ml



#10 gamma-Chlordane

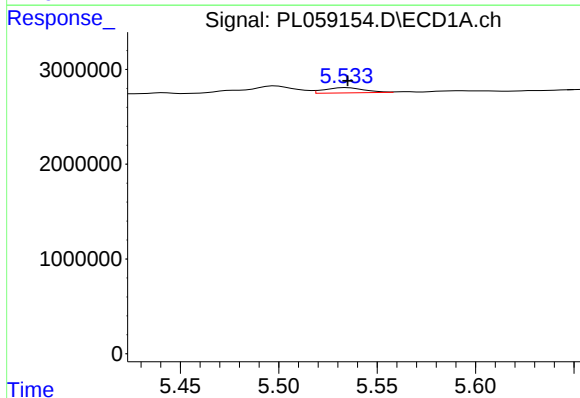
R.T.: 5.498 min
Delta R.T.: 0.022 min
Response: 1678877
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



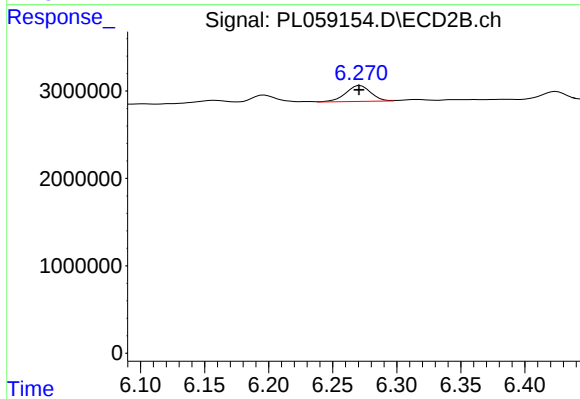
#10 gamma-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1226197
Conc: 0.41 ng/ml



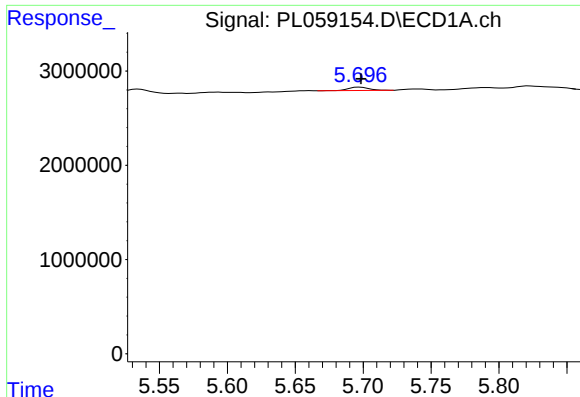
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 773428
Conc: 0.46 ng/ml



#11 alpha-Chlordane

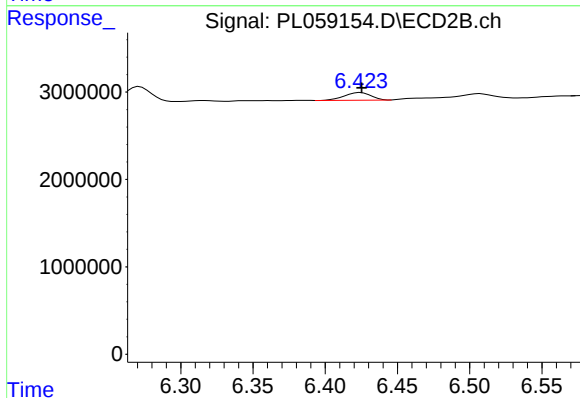
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 2473313
Conc: 0.81 ng/ml



#12 4,4'-DDE

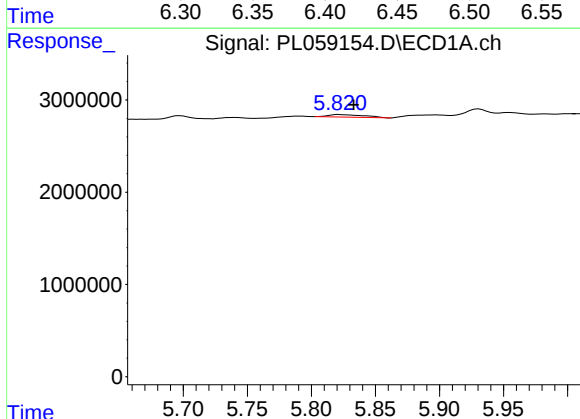
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 368818
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



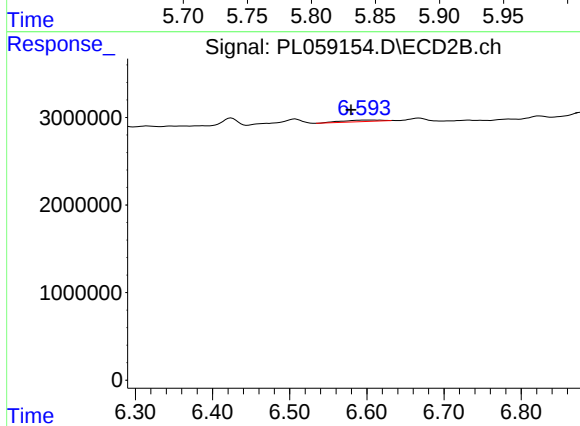
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1101286
Conc: 0.40 ng/ml



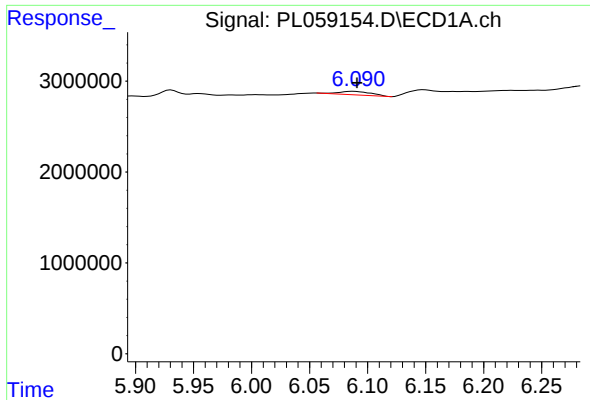
#13 Dieldrin

R.T.: 5.822 min
Delta R.T.: -0.011 min
Response: 543631
Conc: 0.33 ng/ml



#13 Dieldrin

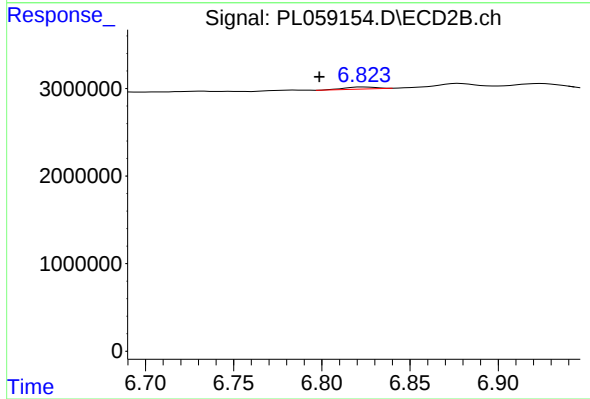
R.T.: 6.597 min
Delta R.T.: 0.017 min
Response: 641737
Conc: 0.22 ng/ml



#14 Endrin

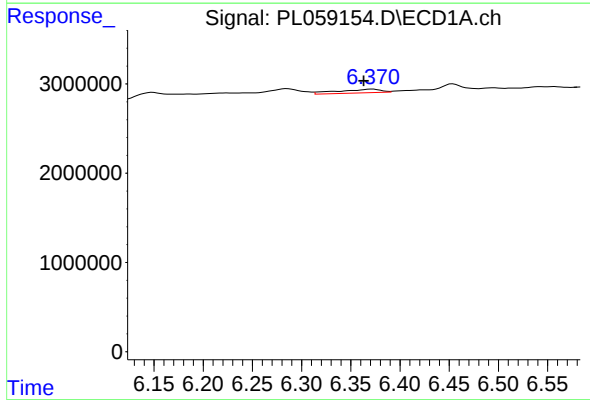
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 750247
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



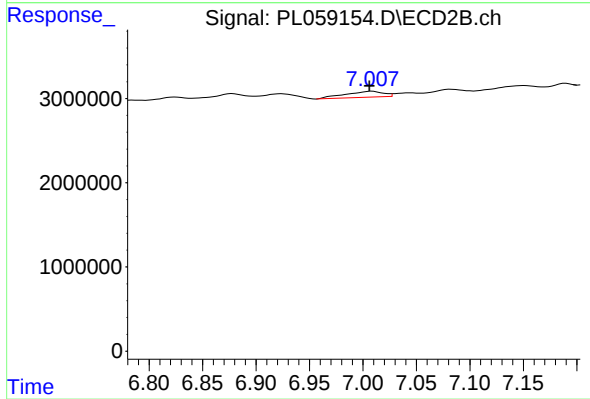
#14 Endrin

R.T.: 6.824 min
Delta R.T.: 0.025 min
Response: 281276
Conc: 0.11 ng/ml



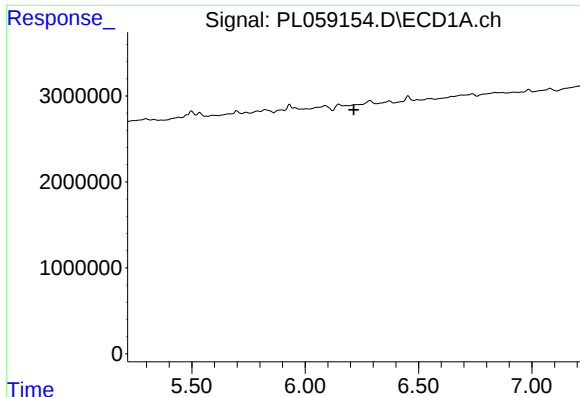
#15 Endosulfan II

R.T.: 6.372 min
Delta R.T.: 0.008 min
Response: 1253538
Conc: 0.81 ng/ml



#15 Endosulfan II

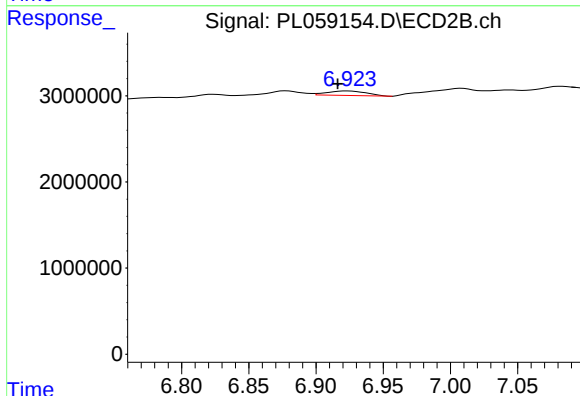
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1733635
Conc: 0.67 ng/ml



#16 4,4'-DDD

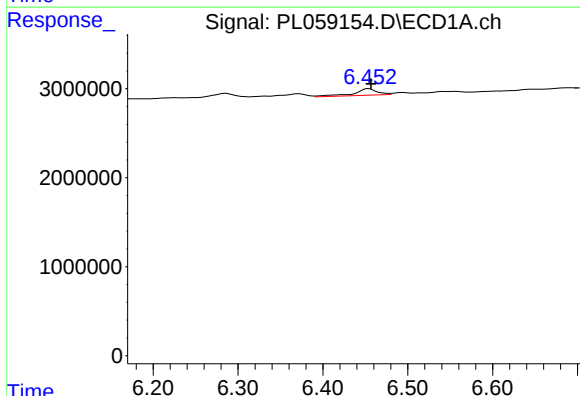
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



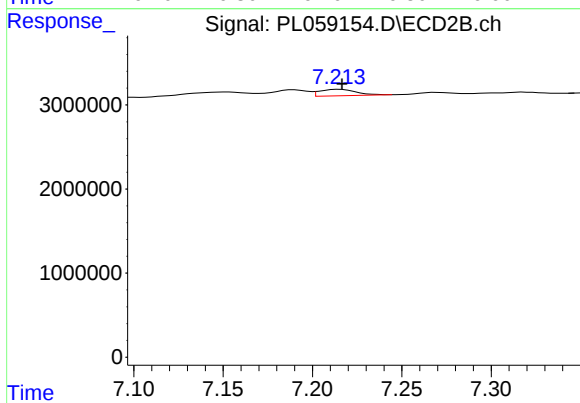
#16 4,4'-DDD

R.T.: 6.924 min
Delta R.T.: 0.008 min
Response: 1070651
Conc: 0.46 ng/ml



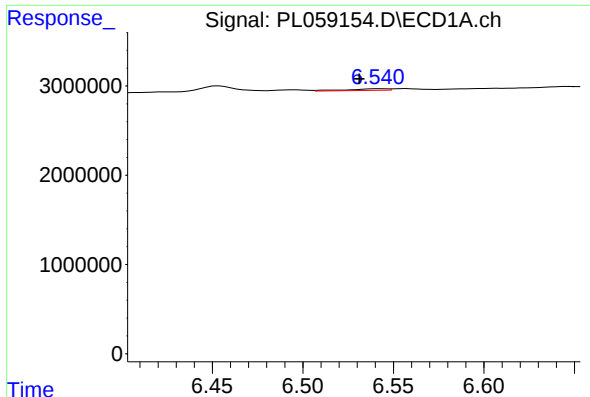
#17 4,4'-DDT

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 1445191
Conc: 1.15 ng/ml



#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 1098811
Conc: 0.48 ng/ml



#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: 0.012 min
Response: 279812
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :

#18 Endrin aldehyde

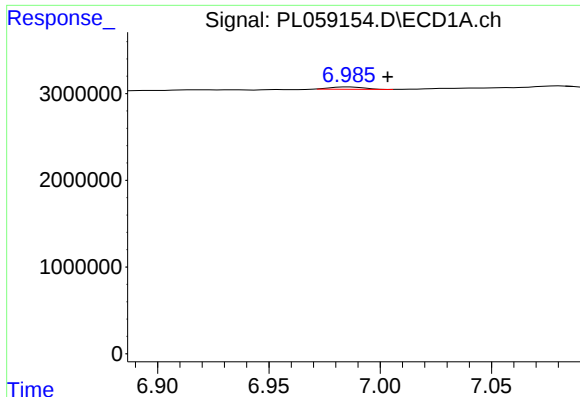
R.T.: 7.151 min
Delta R.T.: 0.021 min
Response: 2215019
Conc: 0.97 ng/ml

#19 Endosulfan Sulfate

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 276319
Conc: 0.19 ng/ml

#19 Endosulfan Sulfate

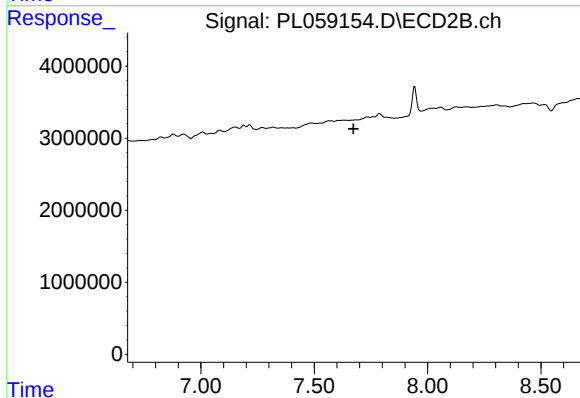
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#20 Methoxychlor

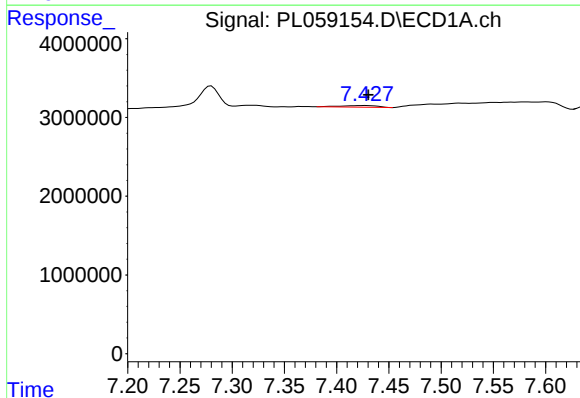
R.T.: 6.986 min
Delta R.T.: -0.017 min
Response: 278316
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



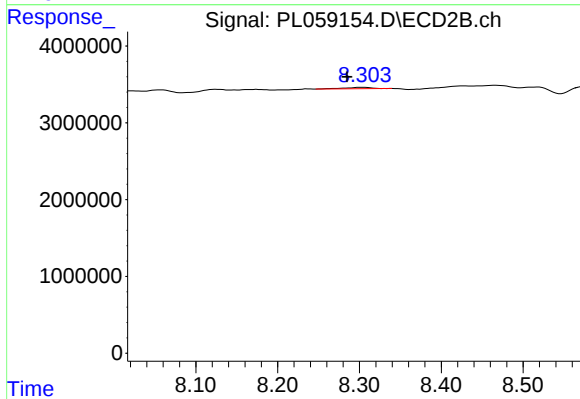
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



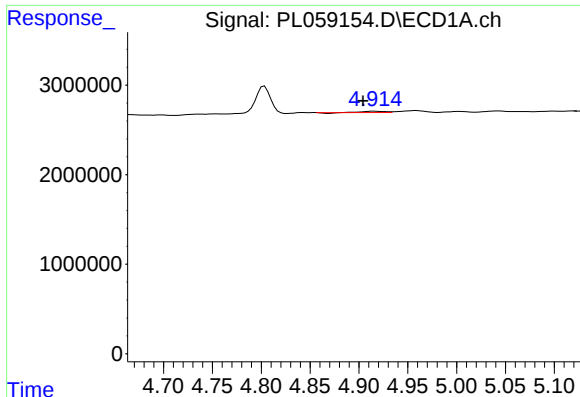
#22 Mirex

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 519302
Conc: 0.38 ng/ml



#22 Mirex

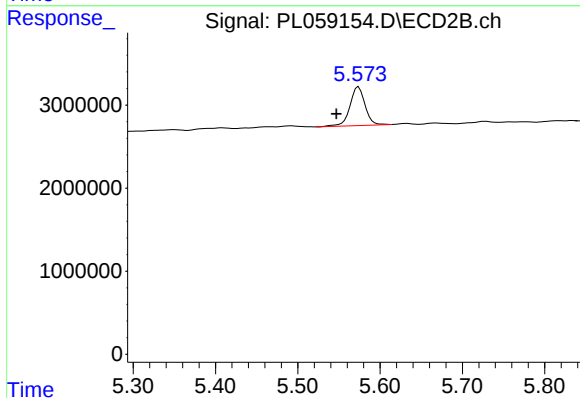
R.T.: 8.305 min
Delta R.T.: 0.020 min
Response: 432528
Conc: 0.22 ng/ml



#24 Chlordane-2

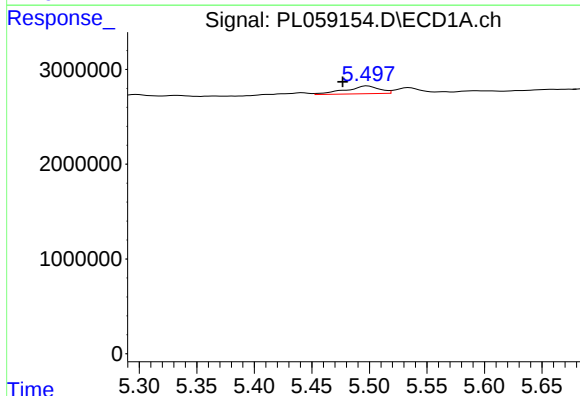
R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 256124
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



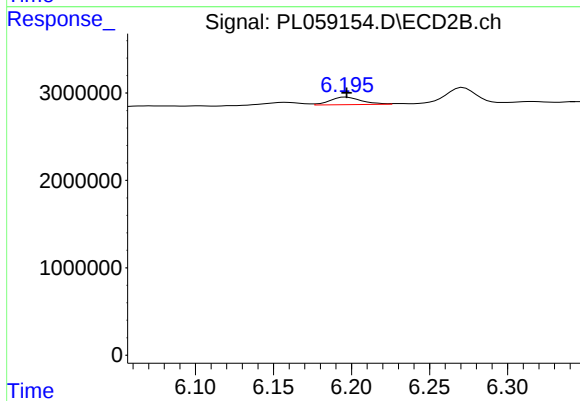
#24 Chlordane-2

R.T.: 5.574 min
Delta R.T.: 0.027 min
Response: 5934296
Conc: 62.20 ng/ml



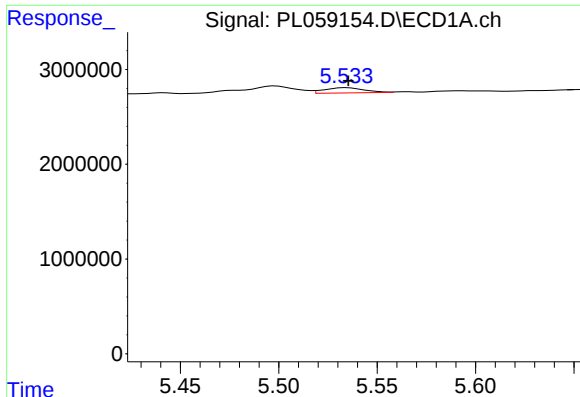
#25 Chlordane-3

R.T.: 5.498 min
Delta R.T.: 0.022 min
Response: 1678877
Conc: 11.36 ng/ml



#25 Chlordane-3

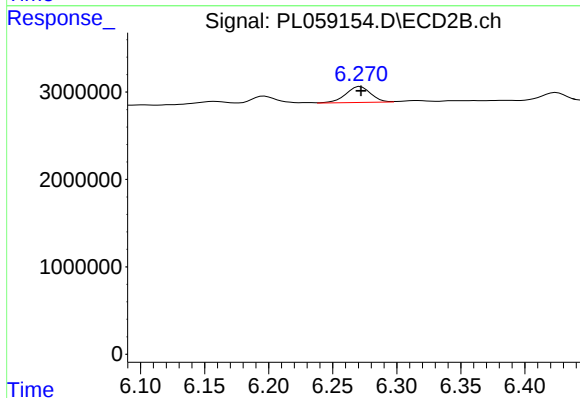
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1226197
Conc: 3.27 ng/ml



#26 Chlordane-4

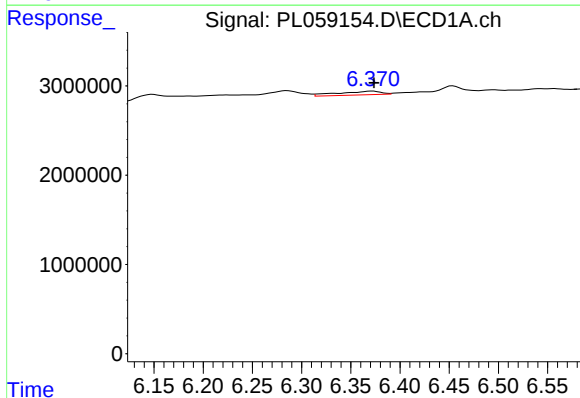
R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 773428
Conc: 6.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



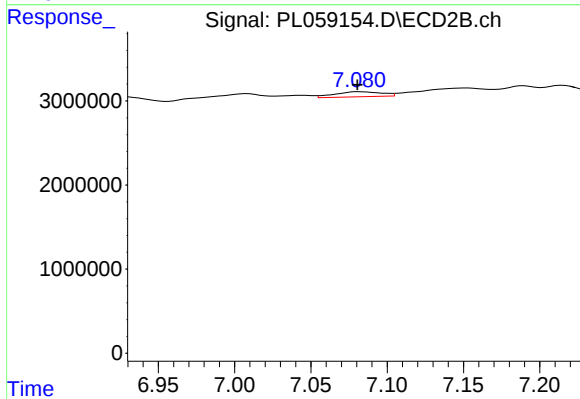
#26 Chlordane-4

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 2473313
Conc: 5.44 ng/ml



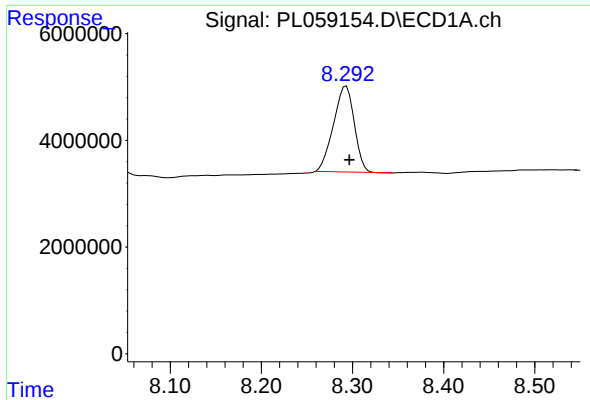
#27 Chlordane-5

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 1253538
Conc: 25.19 ng/ml



#27 Chlordane-5

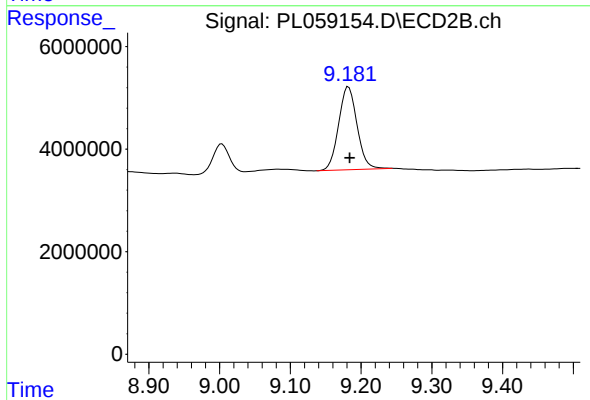
R.T.: 7.082 min
Delta R.T.: 0.002 min
Response: 1278435
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 25560836
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 29381890
Conc: 12.39 ng/ml