

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 10:25
 Operator : SG\AJ
 Sample : K4546-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T3-S-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:42:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.924	81499627	19799741	9.523	9.062
28)	SA Decachlor...	7.973	8.950	123.7E6	27667204	10.191	9.089
Target Compounds							
2)	A alpha-BHC	0.000	4.337f	0	587050	N.D.	0.182 #
4)	MA Heptachlor	0.000	5.107	0	1179211	N.D.	0.336 #
6)	B beta-BHC	0.000	4.800f	0	184012	N.D.	0.126 #
8)	B Heptachlo...	0.000	5.779	0	1025692	N.D.	0.304 #
9)	A Endosulfan I	0.000	6.131	0	121298	N.D.	0.038 #
10)	B gamma-Chl...	0.000	6.038f	0	549004	N.D.	0.150 #
11)	B alpha-Chl...	0.000	6.095	0	217993	N.D.	0.063 #
12)	B 4,4'-DDE	5.418	6.250	4871953	1103105	0.356	0.313
13)	MA Dieldrin	5.541	6.390	12858369	1877498	0.846	0.548 #
14)	MA Endrin	5.798	6.608	7942820	735751	0.545	0.243 #
15)	B Endosulfa...	0.000	6.804f	0	1622198	N.D.	0.492 #
16)	A 4,4'-DDD	0.000	6.744	0	6228789	N.D.	2.301 #
17)	MA 4,4'-DDT	6.159	0.000	43499742	0	3.411	N.D. #
18)	B Endrin al...	6.250	6.959	11703463	527492	1.006	0.187 #
19)	B Endosulfa...	6.439	0.000	30213725	0	2.323	N.D. #
20)	A Methoxychlor	6.687f	7.532f	56068668	263363	8.270	0.157 #
21)	B Endrin ke...	6.956f	0.000	5342401	0	0.378	N.D. #
22)	Mirex	0.000	8.106	0	3972139	N.D.	1.633 #
25)	Chlordane-3	0.000	6.038	0	549004	N.D.	1.232 #
26)	Chlordane-4	0.000	6.095	0	217993	N.D.	0.401 #
27)	Chlordane-5	0.000	6.915f	0	261927	N.D.	2.657 #

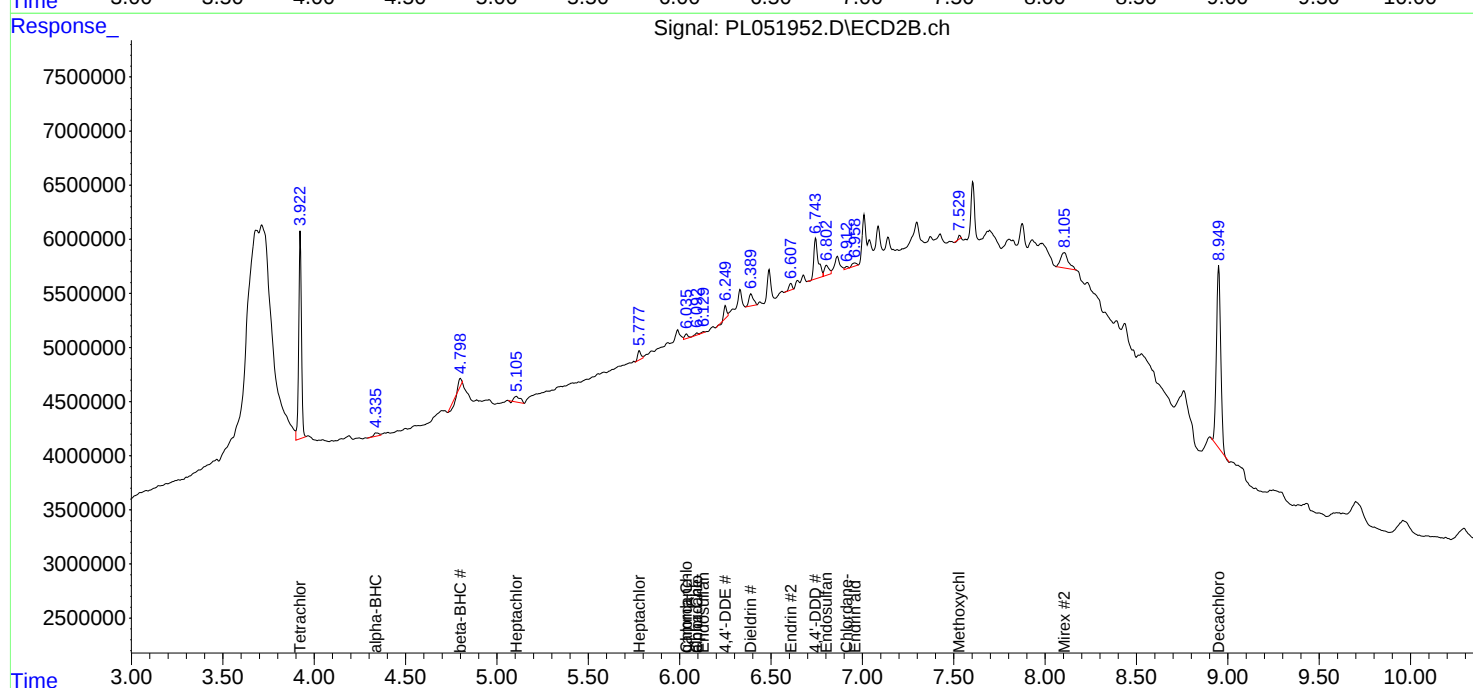
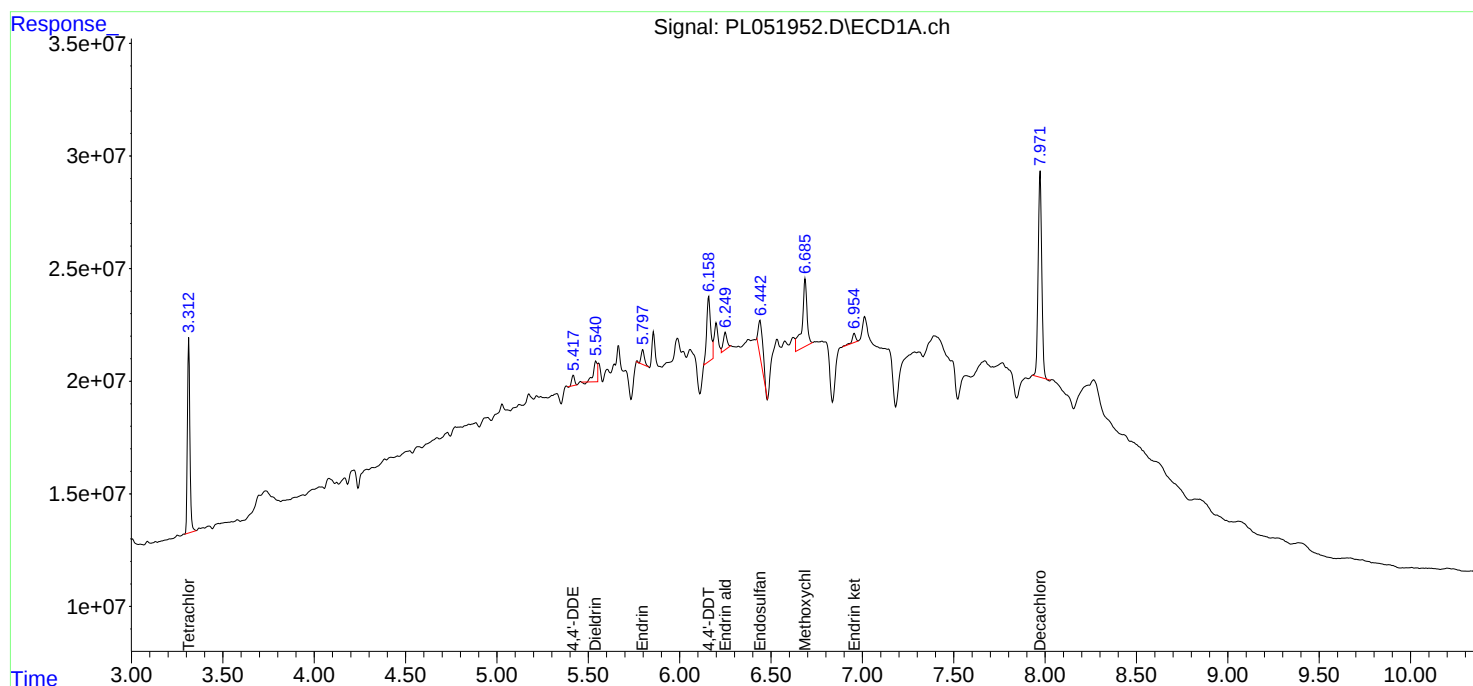
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

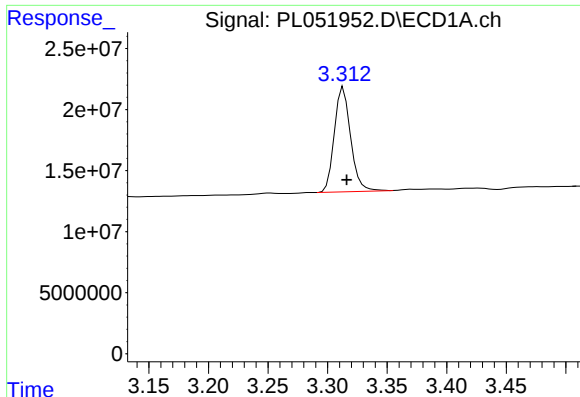
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL051952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 10:25
Operator : SG\AJ
Sample : K4546-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T3-S-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:42:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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

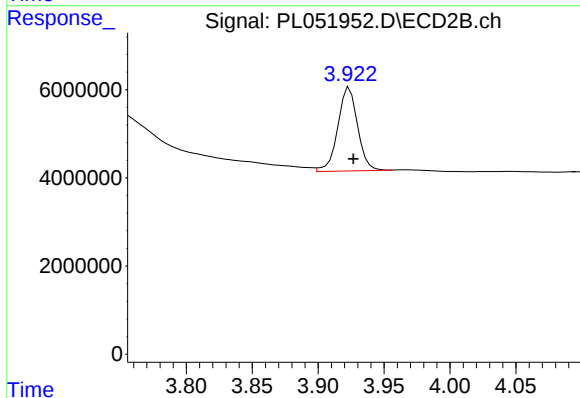




#1 Tetrachloro-m-xylene

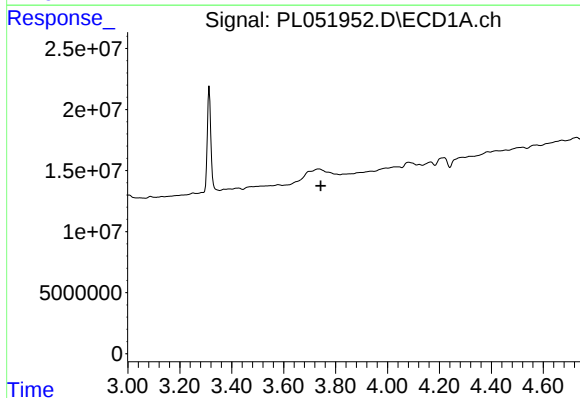
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 81499627
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



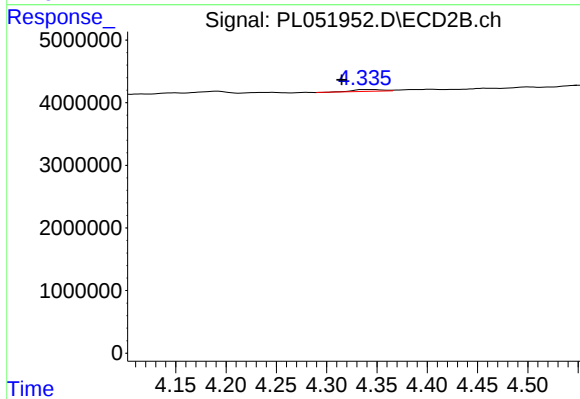
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 19799741
Conc: 9.06 ng/ml



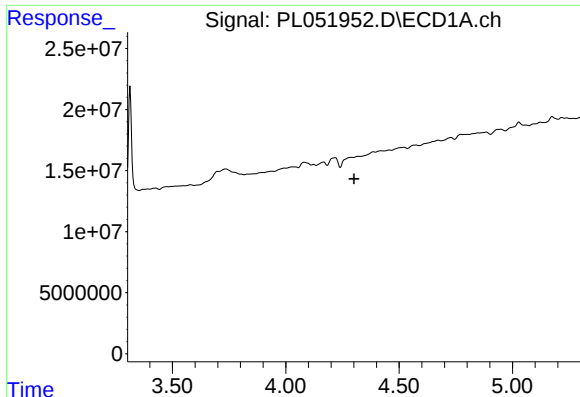
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

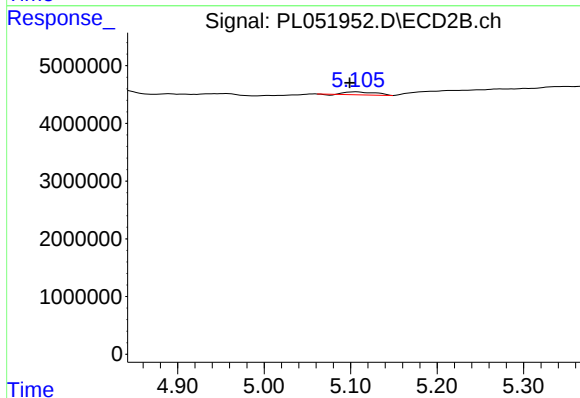
R.T.: 4.337 min
Delta R.T.: 0.023 min
Response: 587050
Conc: 0.18 ng/ml



#4 Heptachlor

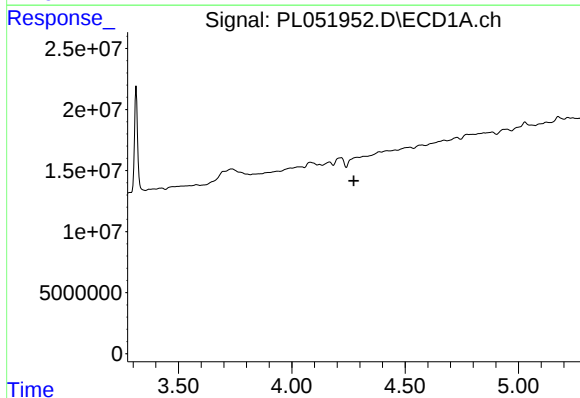
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



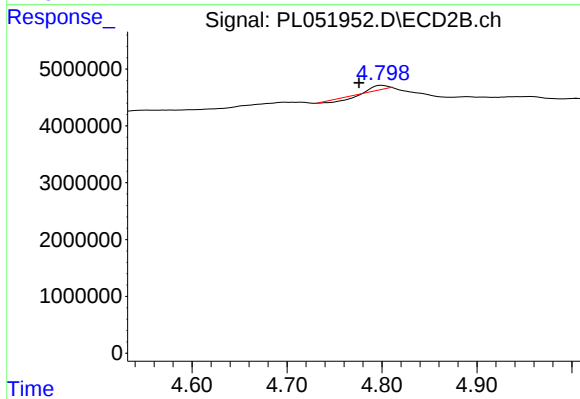
#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 1179211
Conc: 0.34 ng/ml



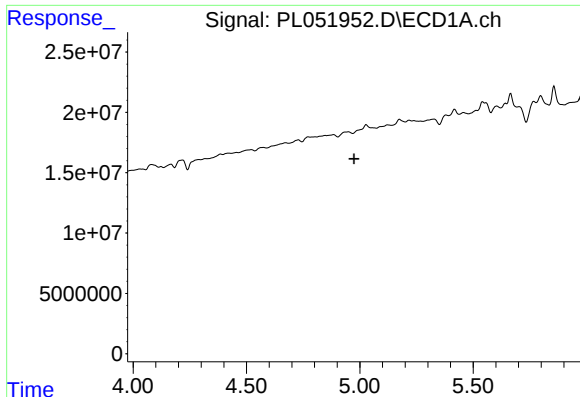
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

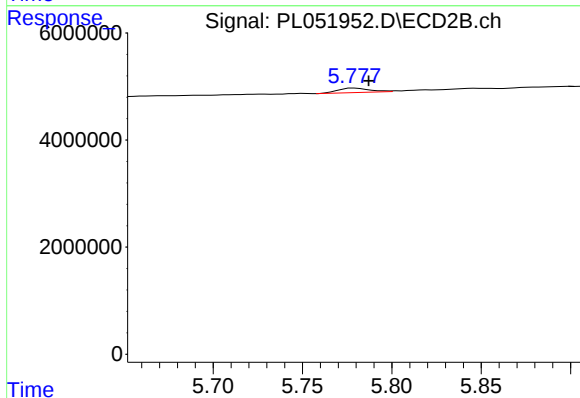
R.T.: 4.800 min
Delta R.T.: 0.024 min
Response: 184012
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

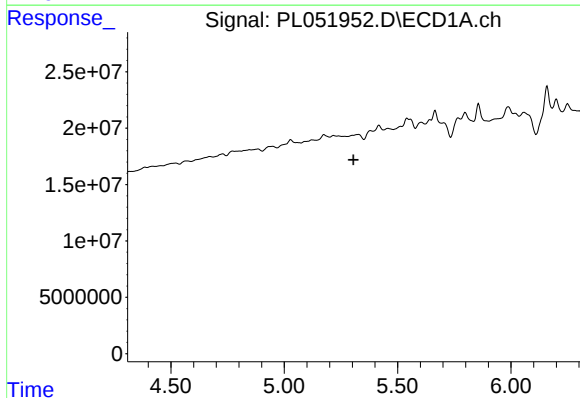
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



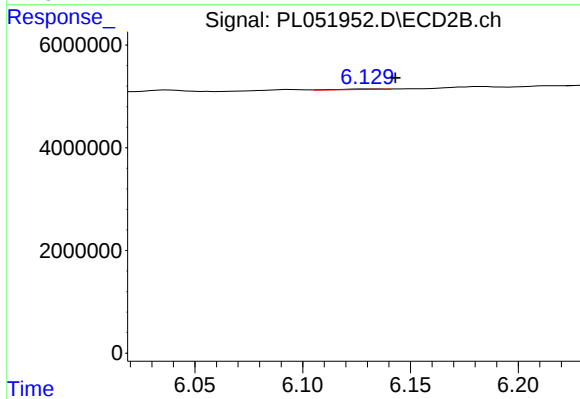
#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 1025692
Conc: 0.30 ng/ml



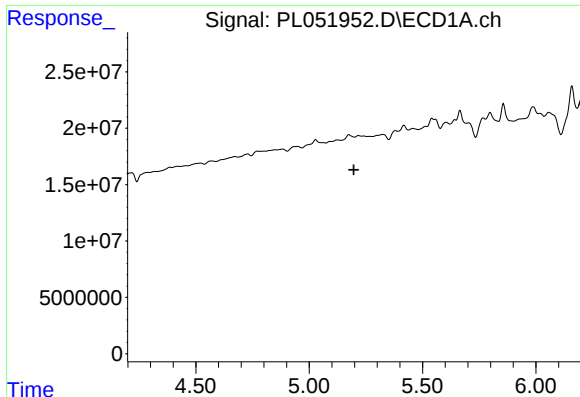
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#9 Endosulfan I

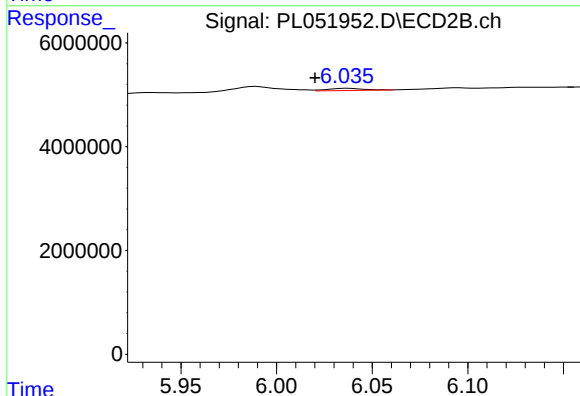
R.T.: 6.131 min
Delta R.T.: -0.012 min
Response: 121298
Conc: 0.04 ng/ml



#10 gamma-Chlordane

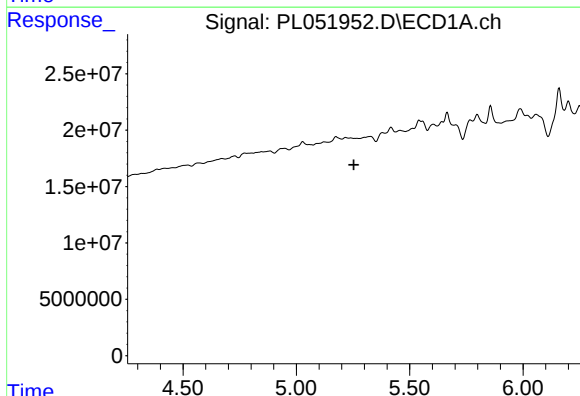
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



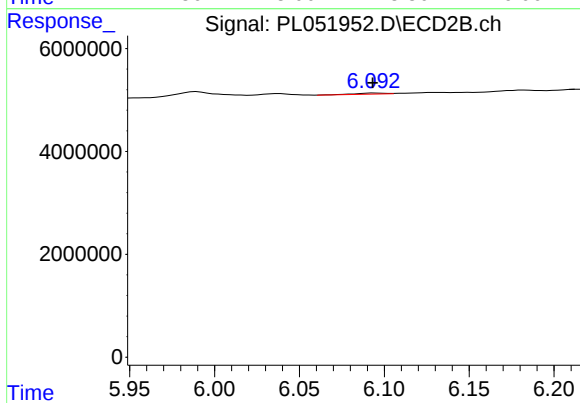
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.018 min
Response: 549004
Conc: 0.15 ng/ml



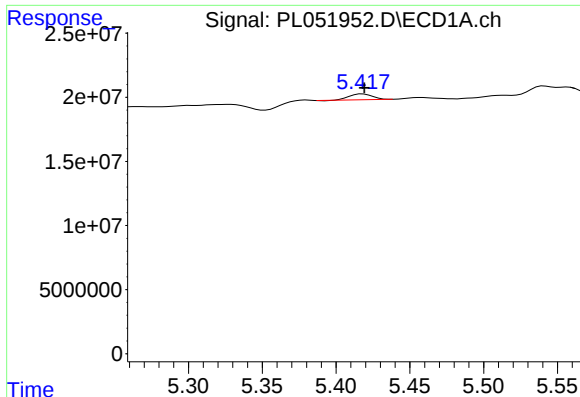
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

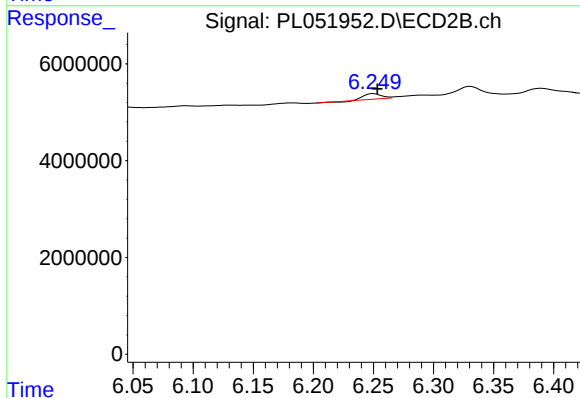
R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 217993
Conc: 0.06 ng/ml



#12 4,4'-DDE

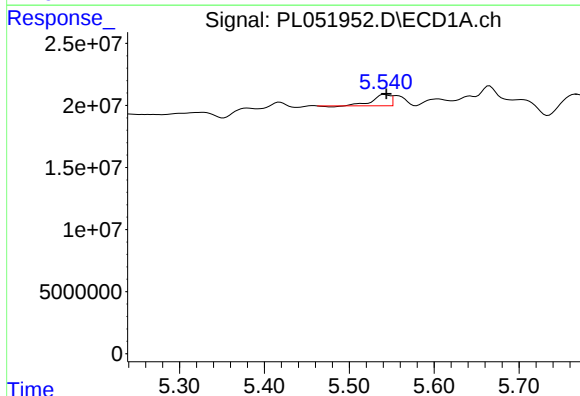
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 4871953
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



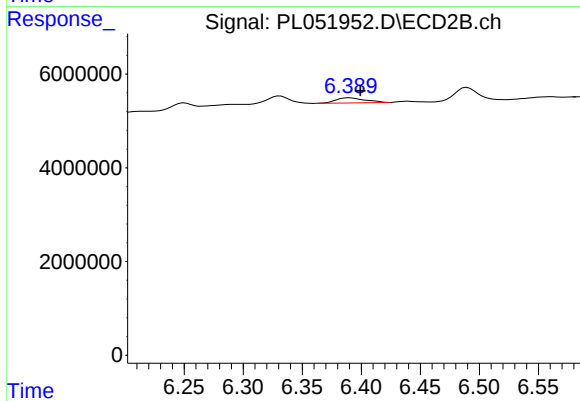
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 1103105
Conc: 0.31 ng/ml



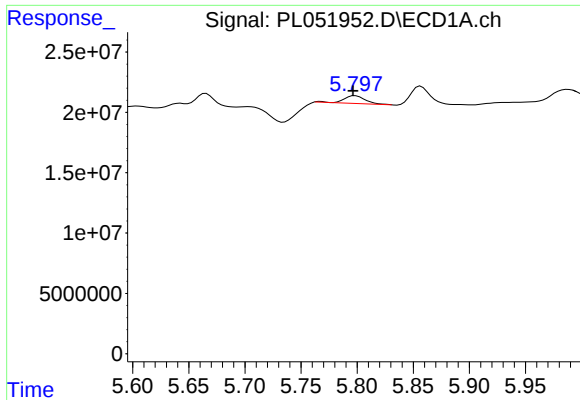
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 12858369
Conc: 0.85 ng/ml



#13 Dieldrin

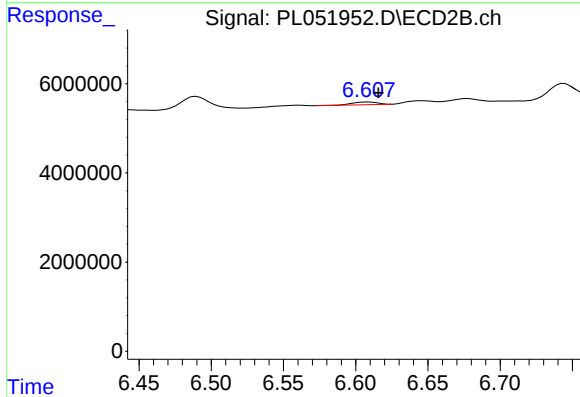
R.T.: 6.390 min
Delta R.T.: -0.009 min
Response: 1877498
Conc: 0.55 ng/ml



#14 Endrin

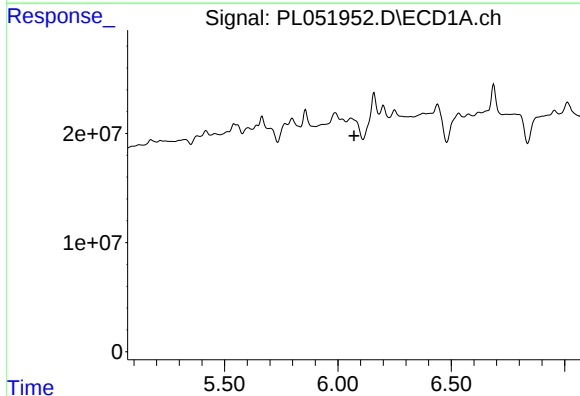
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 7942820
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



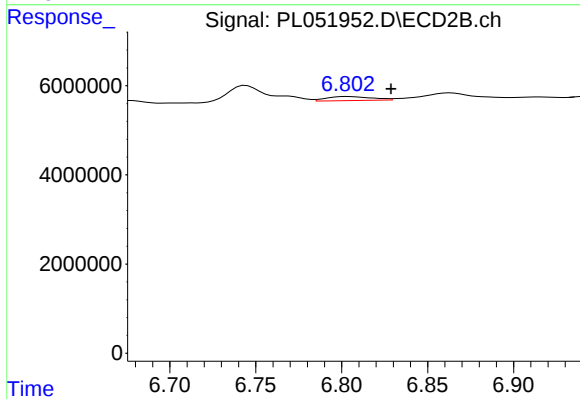
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 735751
Conc: 0.24 ng/ml



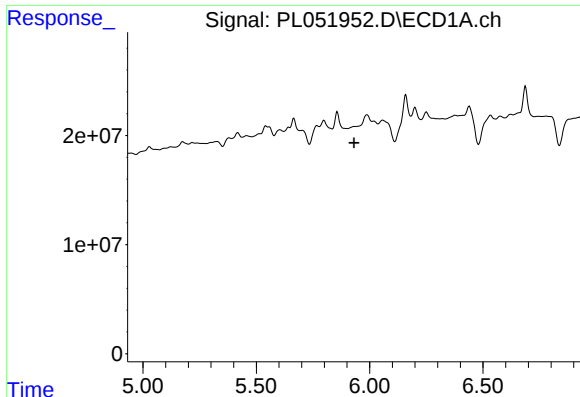
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

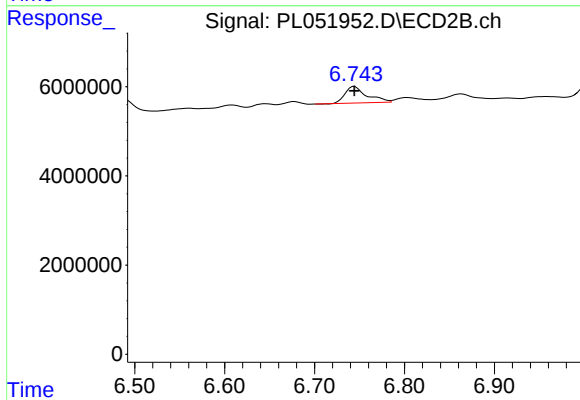
R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 1622198
Conc: 0.49 ng/ml



#16 4,4'-DDD

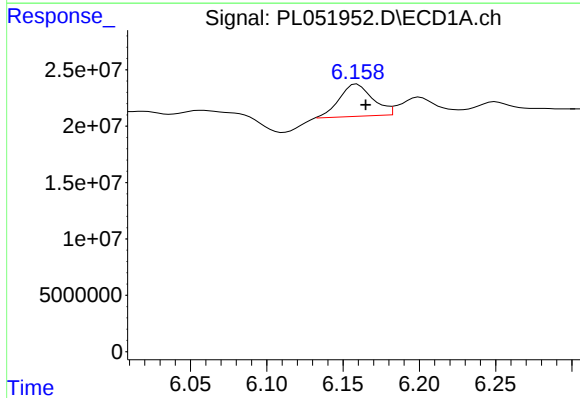
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



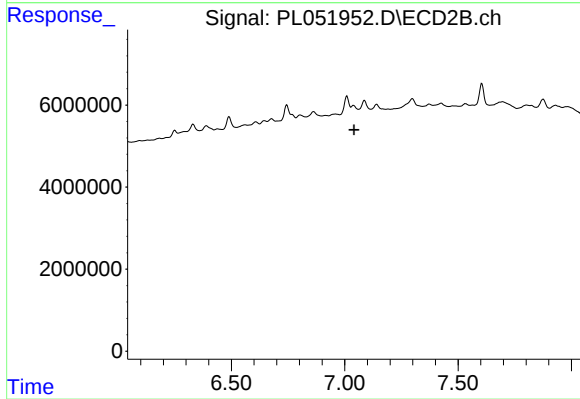
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 6228789
Conc: 2.30 ng/ml



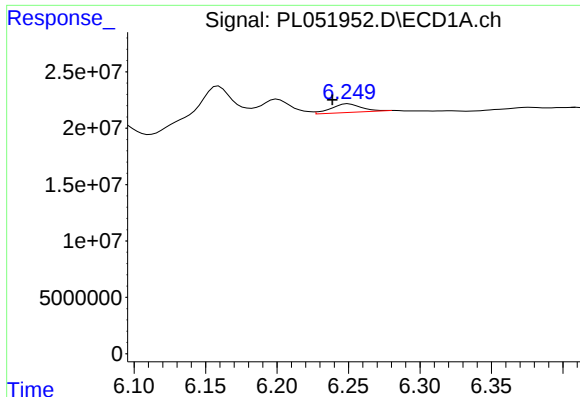
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 43499742
Conc: 3.41 ng/ml



#17 4,4'-DDT

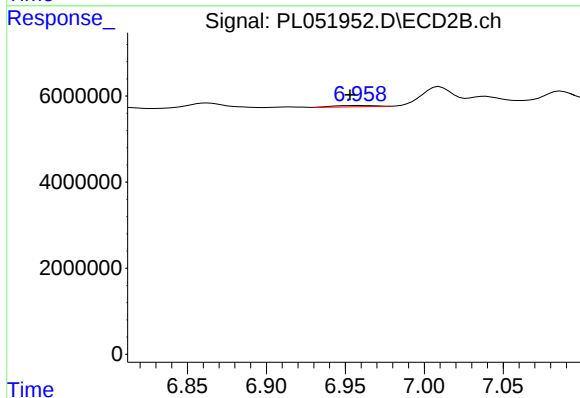
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

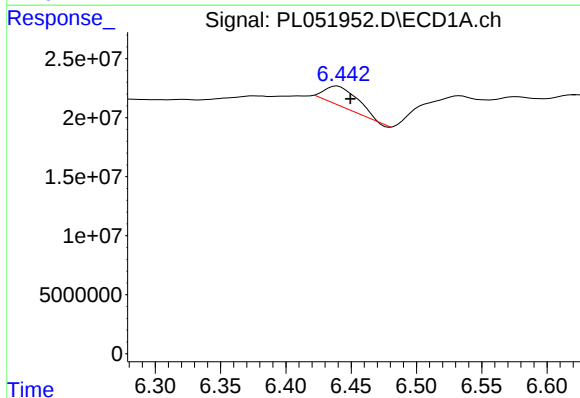
R.T.: 6.250 min
Delta R.T.: 0.011 min
Response: 11703463
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



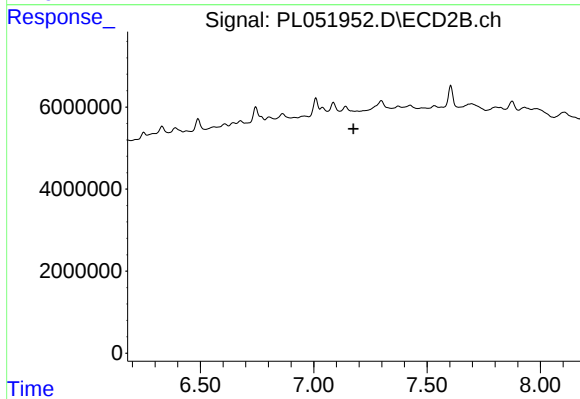
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 527492
Conc: 0.19 ng/ml



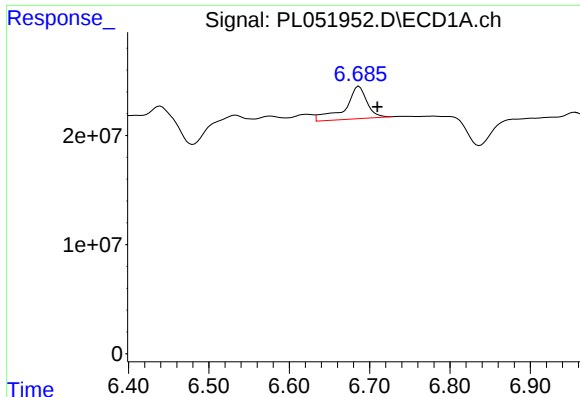
#19 Endosulfan Sulfate

R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 30213725
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

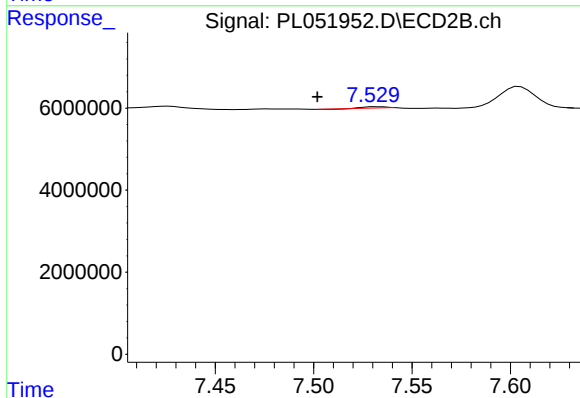
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

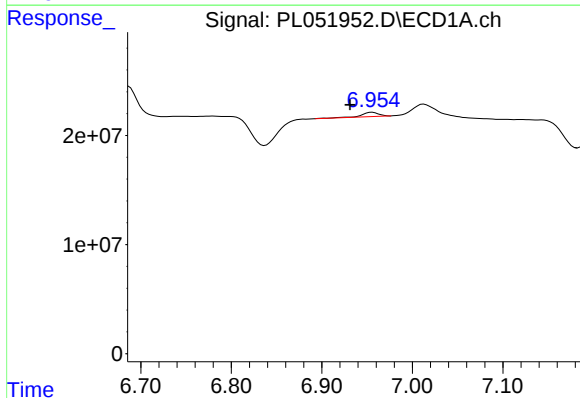
R.T.: 6.687 min
Delta R.T.: -0.023 min
Response: 56068668
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



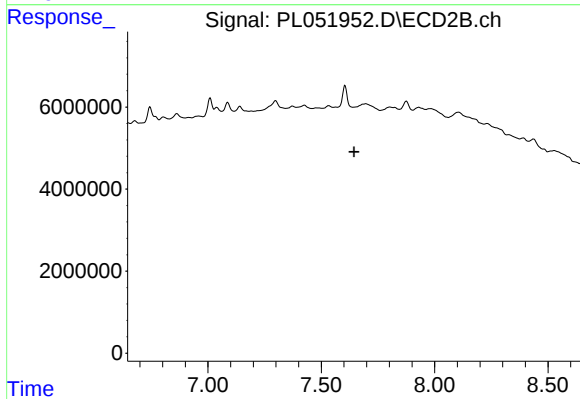
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.030 min
Response: 263363
Conc: 0.16 ng/ml



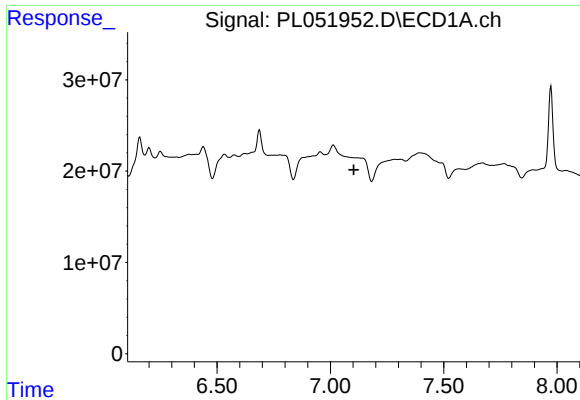
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: 0.024 min
Response: 5342401
Conc: 0.38 ng/ml



#21 Endrin ketone

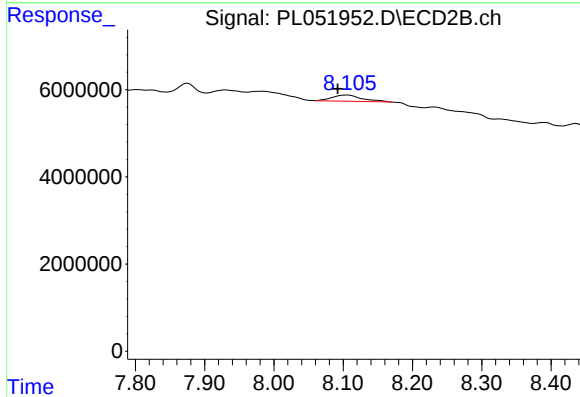
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#22 Mirex

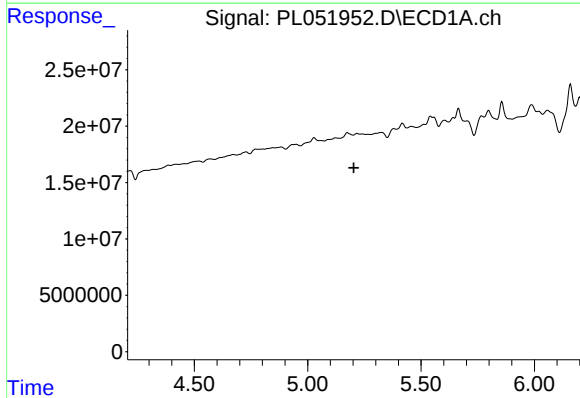
R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



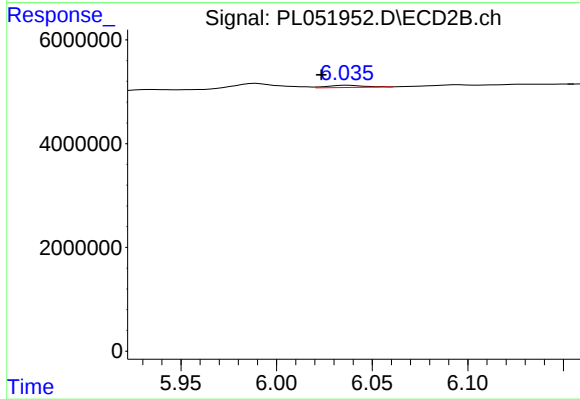
#22 Mirex

R.T.: 8.106 min
Delta R.T.: 0.014 min
Response: 3972139
Conc: 1.63 ng/ml



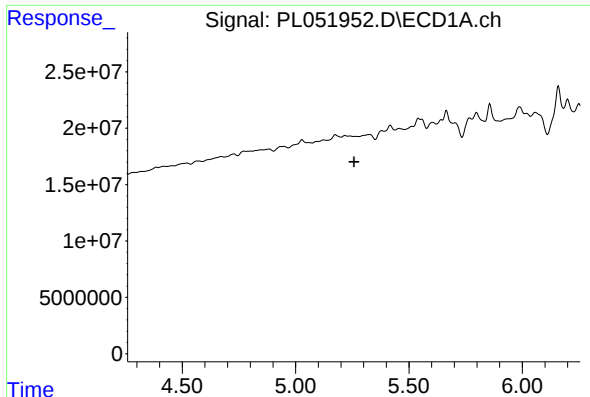
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

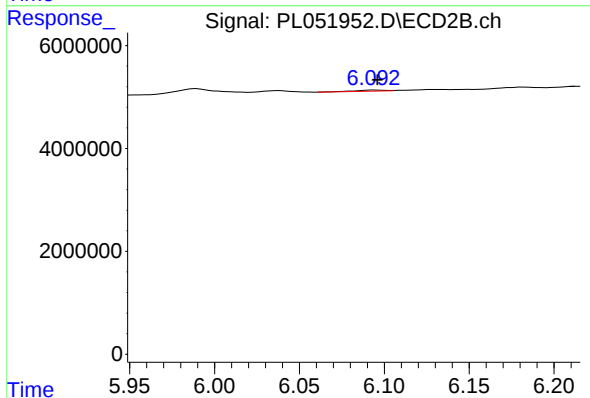
R.T.: 6.038 min
Delta R.T.: 0.014 min
Response: 549004
Conc: 1.23 ng/ml



#26 Chlordane-4

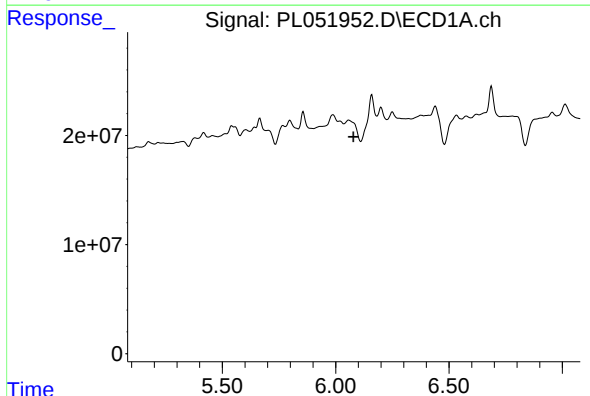
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T3-S-A



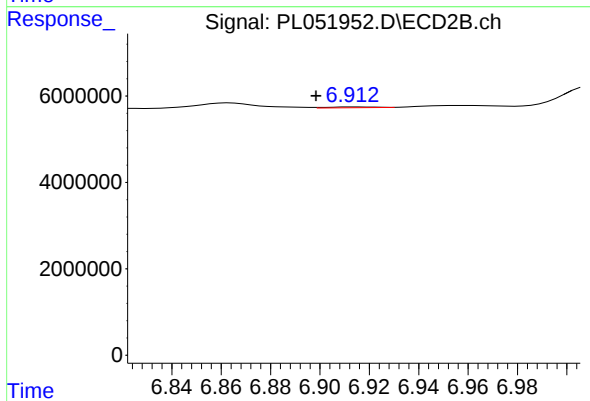
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 217993
Conc: 0.40 ng/ml



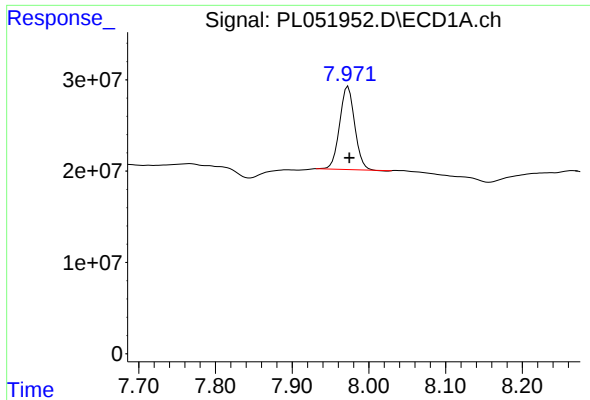
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

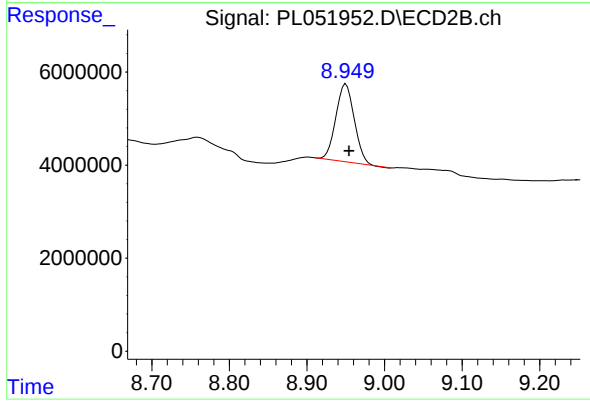
R.T.: 6.915 min
Delta R.T.: 0.016 min
Response: 261927
Conc: 2.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 123692261
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
T3-S-A



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.004 min
Response: 27667204
Conc: 9.09 ng/ml