

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062024\
 Data File : PL090253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2024 13:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:22:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.547	2.788	50938844	33785644	24.329	23.563
2)	SA Decachlor...	9.057	7.935	31202343	32566178	21.221	21.915
Target Compounds							
2)	A alpha-BHC	4.002	3.280f	48487	24141	0.016	0.011 #
3)	MA gamma-BHC...	0.000	3.644	0	638078	N.D.	0.305 #
4)	MA Heptachlor	4.914	3.969	6163765	80476	2.361	0.040 #
5)	MB Aldrin	5.256	4.273f	302859	948297	0.114	0.475 #
6)	B beta-BHC	4.526	3.931	556551	180191	0.426	0.197 #
7)	B delta-BHC	4.779	4.149	2286192	1055855	0.830	0.524 #
9)	A Endosulfan I	6.107f	5.140	1619704	339745	0.717	0.199 #
10)	B gamma-Chl...	0.000	5.012	0	102338	N.D.	0.055 #
11)	B alpha-Chl...	6.024	5.060	211776	194905	0.088	0.104
12)	B 4,4'-DDE	6.200	5.273	204422	716789	0.094	0.429 #
13)	MA Dieldrin	6.354	5.383	32795	737186	0.014	0.400 #
14)	MA Endrin	6.560f	5.677	1871186	396207	0.931	0.242 #
15)	B Endosulfa...	6.816	0.000	1164100	0	0.558	N.D. #
18)	B Endrin al...	6.910f	6.130	402137	807627	0.259	0.666 #
19)	B Endosulfa...	7.157	6.353	218365	305716	0.114	0.194 #
21)	B Endrin ke...	0.000	6.889f	0	3161516	N.D.	1.735 #
22)	Mirex	0.000	7.074f	0	302472	N.D.	0.197 #
23)	Chlordane-1	0.000	3.806	0	142406	N.D.	2.171 #
24)	Chlordane-2	5.256	4.348f	302859	2717129	2.522	34.061 #
25)	Chlordane-3	0.000	5.012	0	102338	N.D.	0.460 #
26)	Chlordane-4	6.024	5.060	211776	194905	0.433	0.922 #
27)	Chlordane-5	6.872	5.743	179962	1053745	1.852	15.521 #

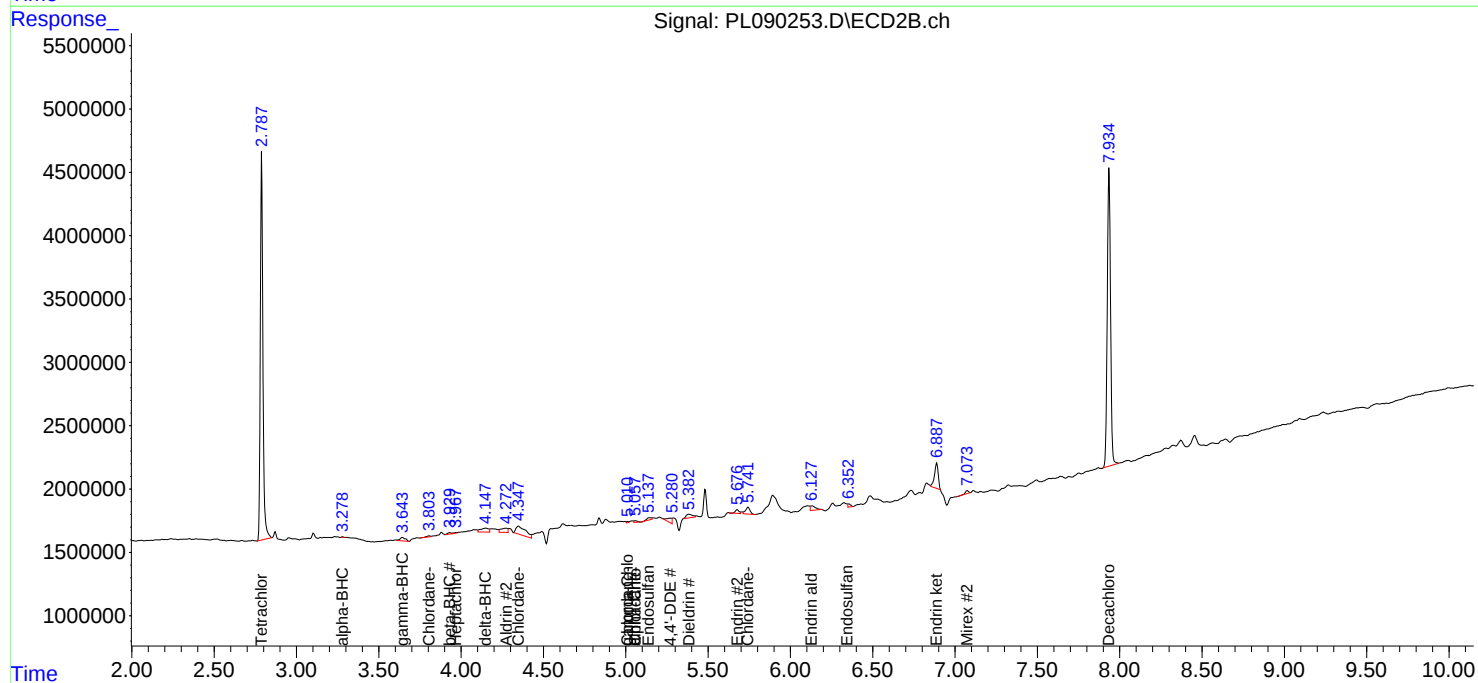
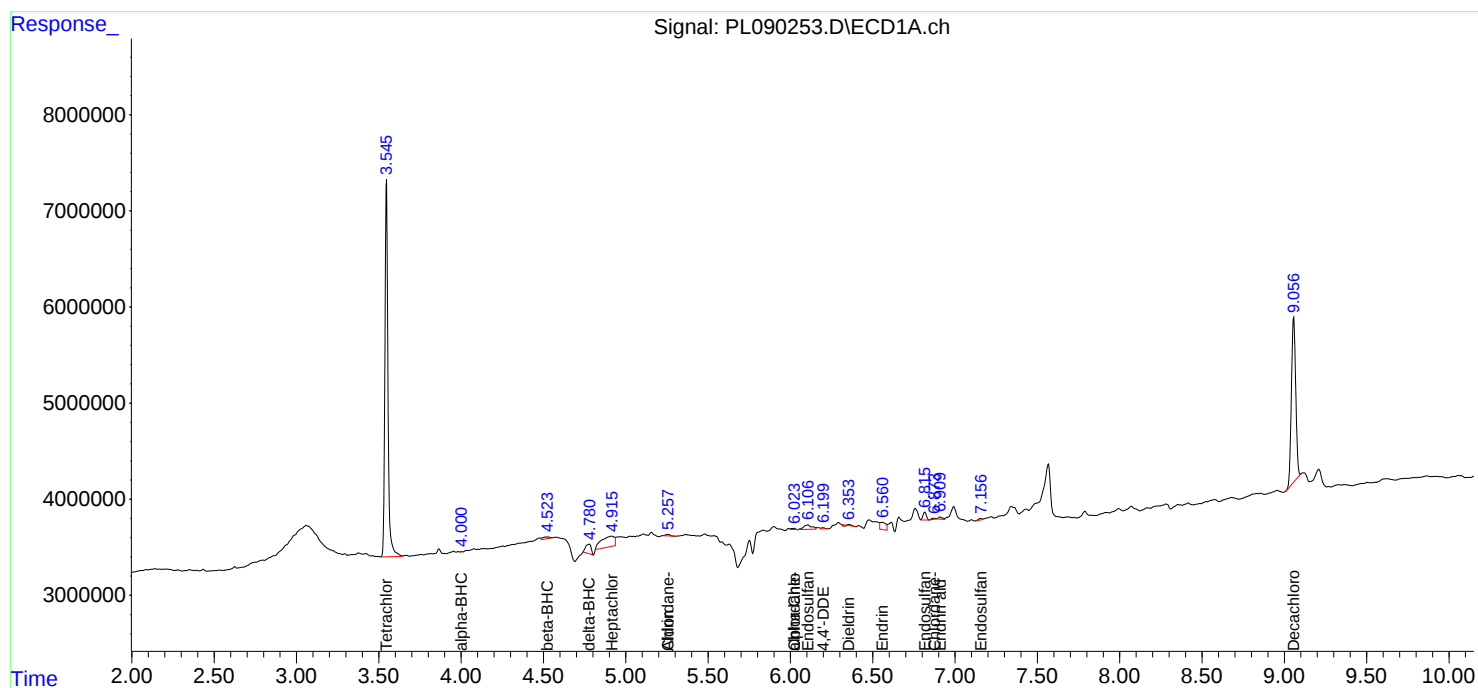
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

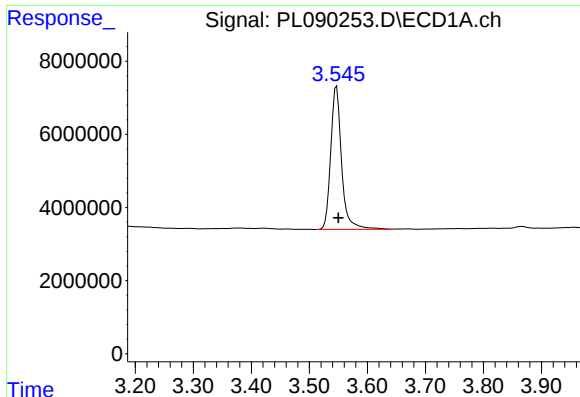
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062024\
Data File : PL090253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 13:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:22:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

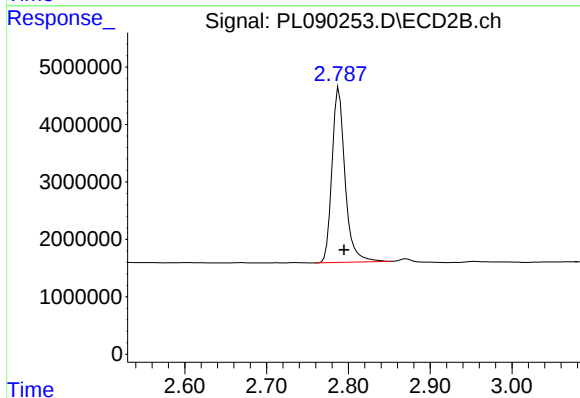




#1 Tetrachloro-m-xylene

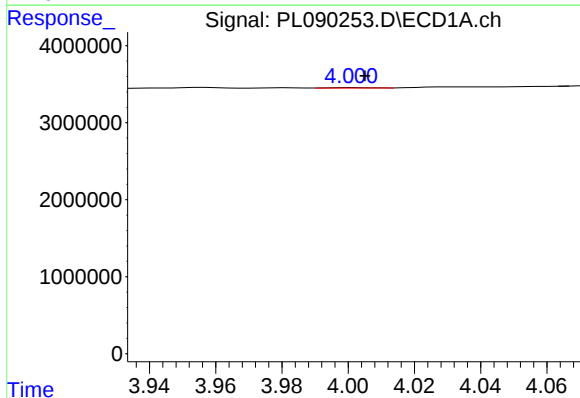
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 50938844
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



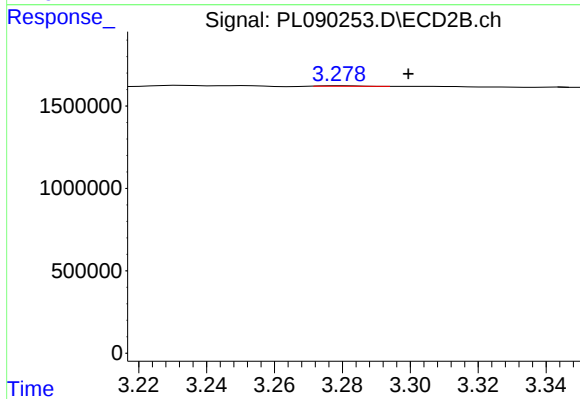
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.006 min
Response: 33785644
Conc: 23.56 ng/ml



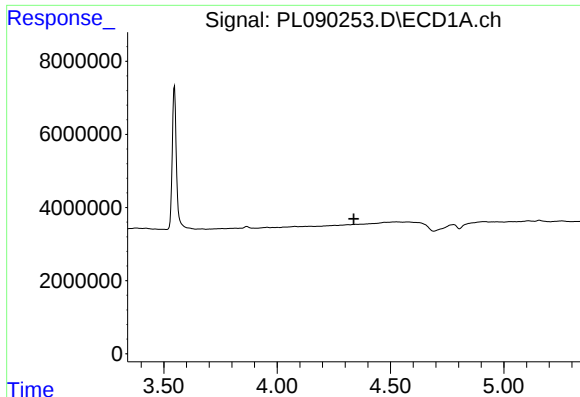
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.003 min
Response: 48487
Conc: 0.02 ng/ml



#2 alpha-BHC

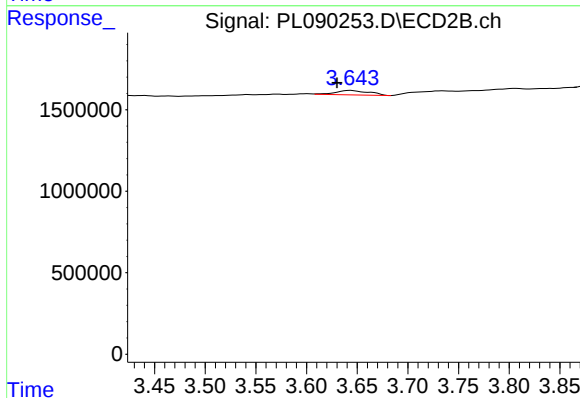
R.T.: 3.280 min
Delta R.T.: -0.020 min
Response: 24141
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

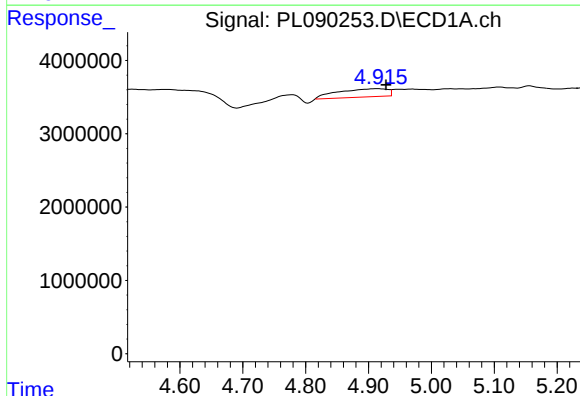
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



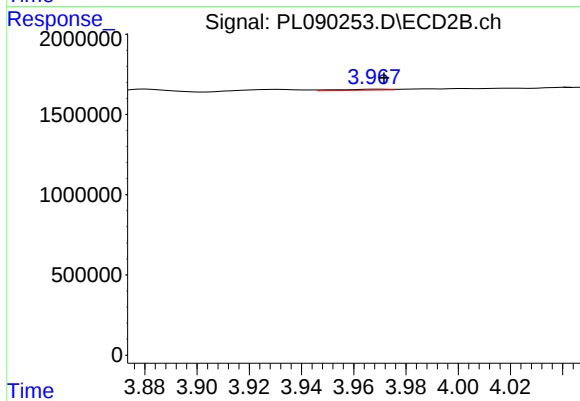
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.014 min
Response: 638078
Conc: 0.31 ng/ml



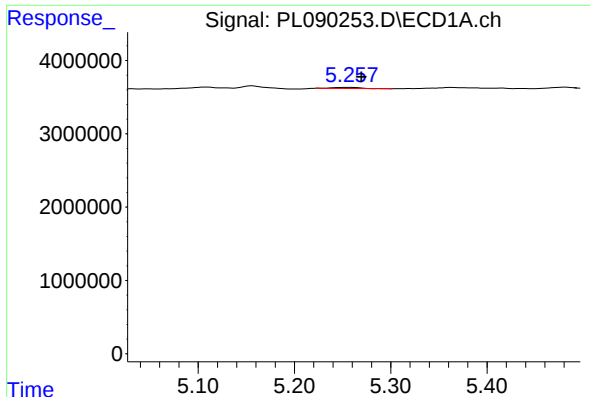
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: -0.014 min
Response: 6163765
Conc: 2.36 ng/ml



#4 Heptachlor

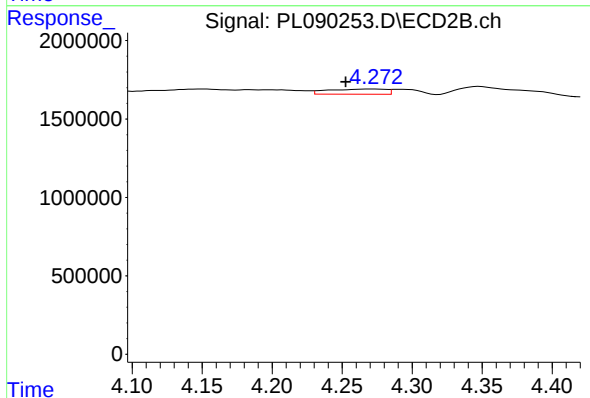
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 80476
Conc: 0.04 ng/ml



#5 Aldrin

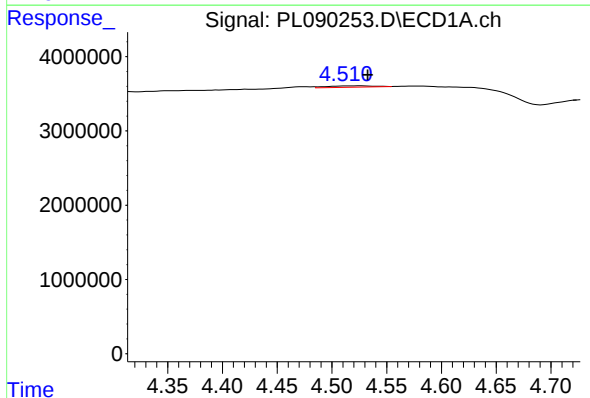
R.T.: 5.256 min
Delta R.T.: -0.014 min
Response: 302859
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



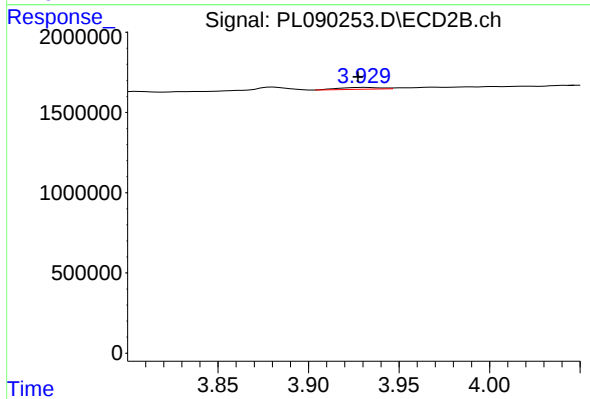
#5 Aldrin

R.T.: 4.273 min
Delta R.T.: 0.020 min
Response: 948297
Conc: 0.47 ng/ml



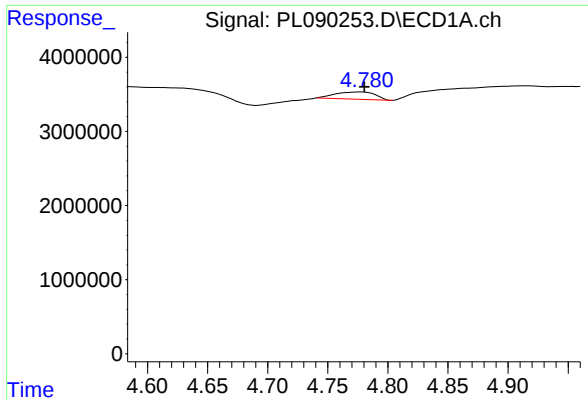
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 556551
Conc: 0.43 ng/ml



#6 beta-BHC

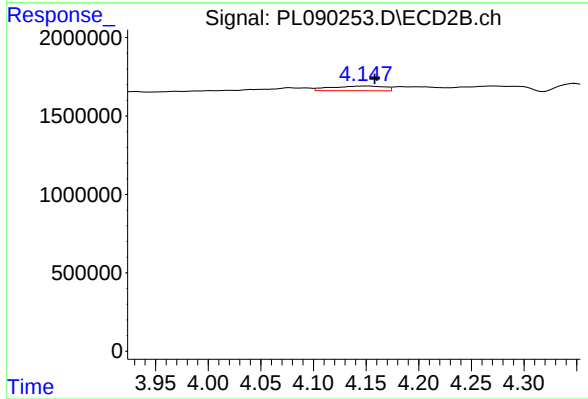
R.T.: 3.931 min
Delta R.T.: 0.003 min
Response: 180191
Conc: 0.20 ng/ml



#7 delta-BHC

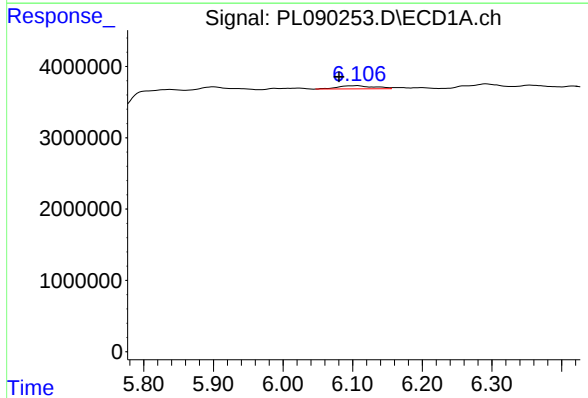
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 2286192
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



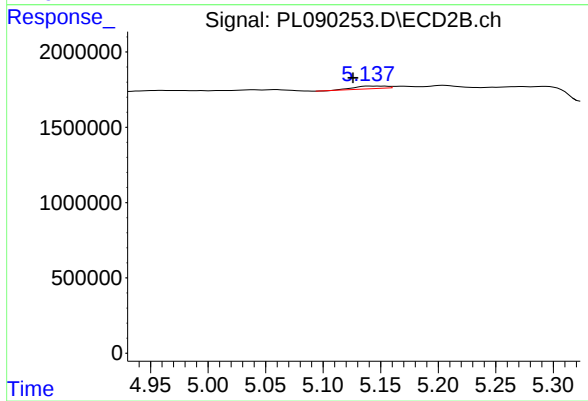
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.010 min
Response: 1055855
Conc: 0.52 ng/ml



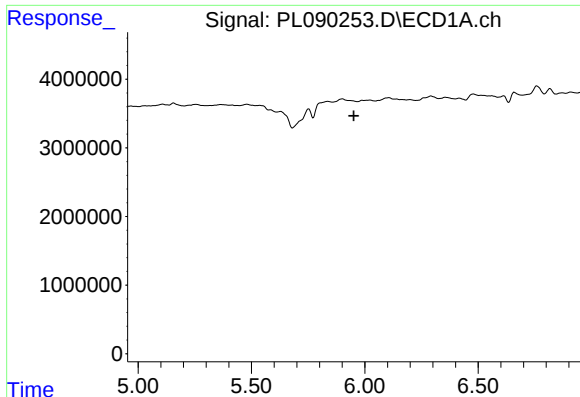
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.026 min
Response: 1619704
Conc: 0.72 ng/ml



#9 Endosulfan I

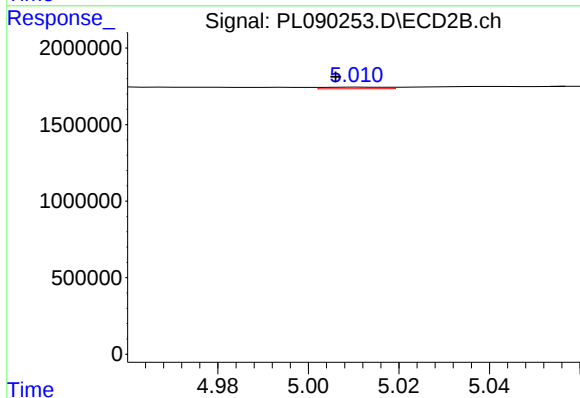
R.T.: 5.140 min
Delta R.T.: 0.014 min
Response: 339745
Conc: 0.20 ng/ml



#10 gamma-Chlordane

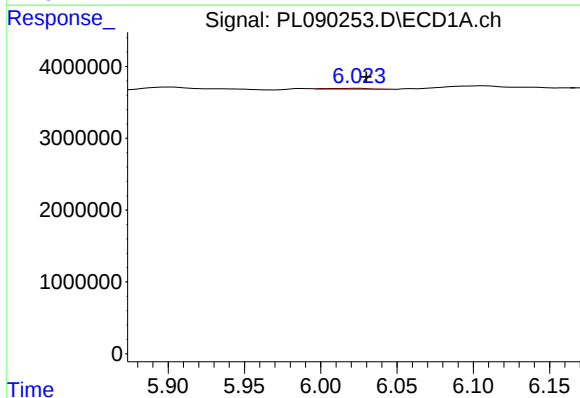
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



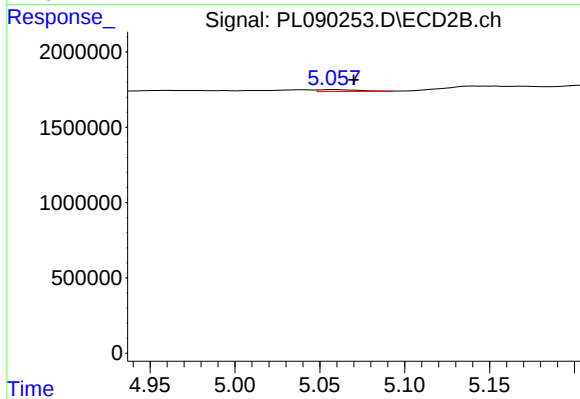
#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 102338
Conc: 0.05 ng/ml



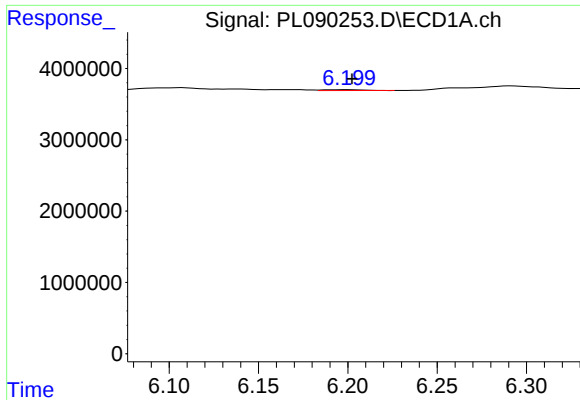
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 211776
Conc: 0.09 ng/ml



#11 alpha-Chlordane

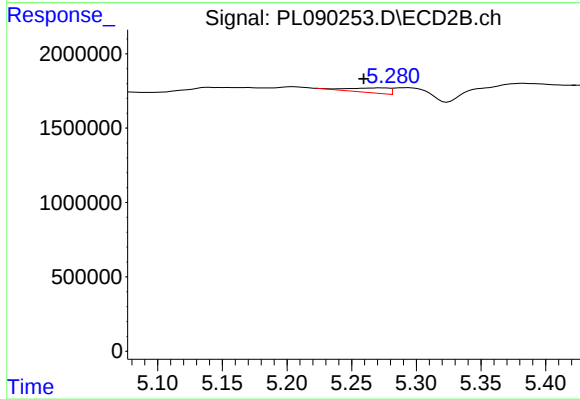
R.T.: 5.060 min
Delta R.T.: -0.010 min
Response: 194905
Conc: 0.10 ng/ml



#12 4,4'-DDE

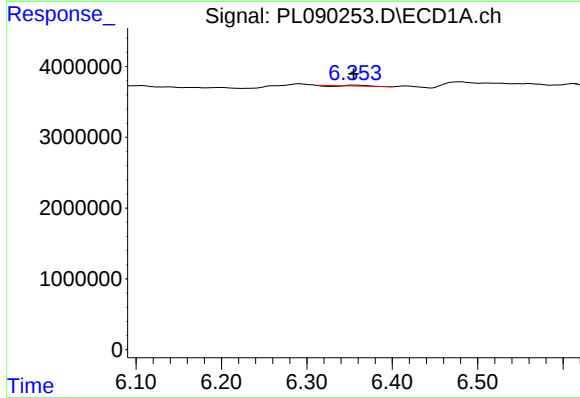
R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 204422
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



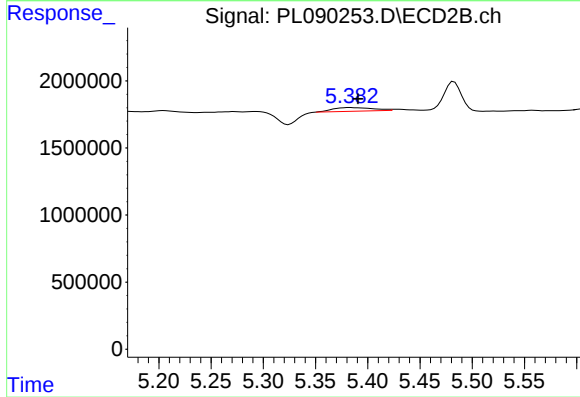
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.013 min
Response: 716789
Conc: 0.43 ng/ml



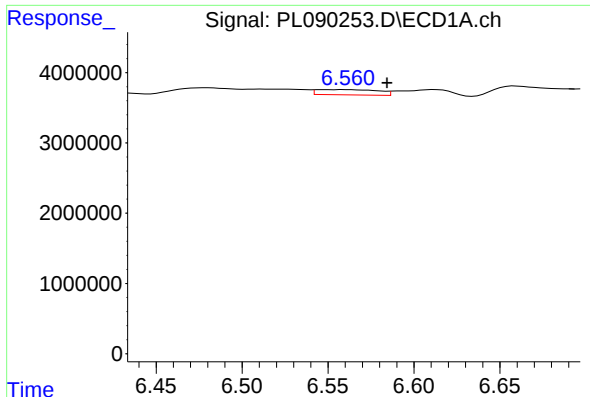
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 32795
Conc: 0.01 ng/ml



#13 Dieldrin

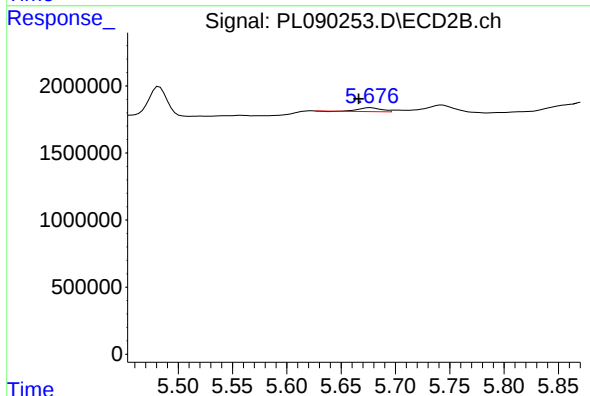
R.T.: 5.383 min
Delta R.T.: -0.007 min
Response: 737186
Conc: 0.40 ng/ml



#14 Endrin

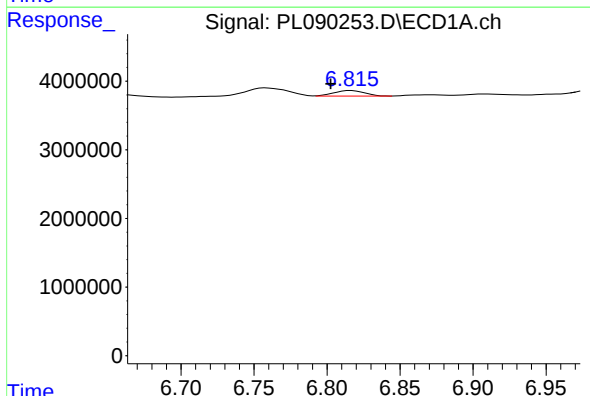
R.T.: 6.560 min
Delta R.T.: -0.024 min
Response: 1871186
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



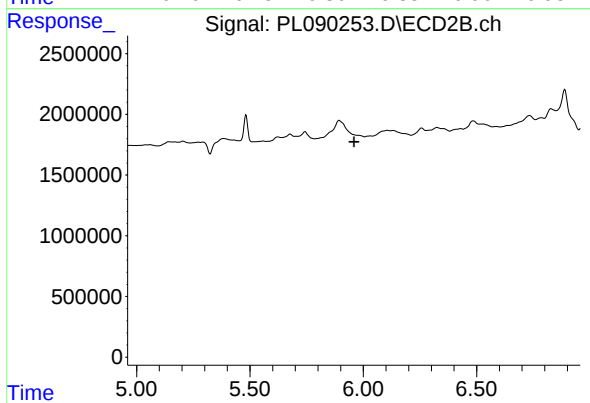
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 396207
Conc: 0.24 ng/ml



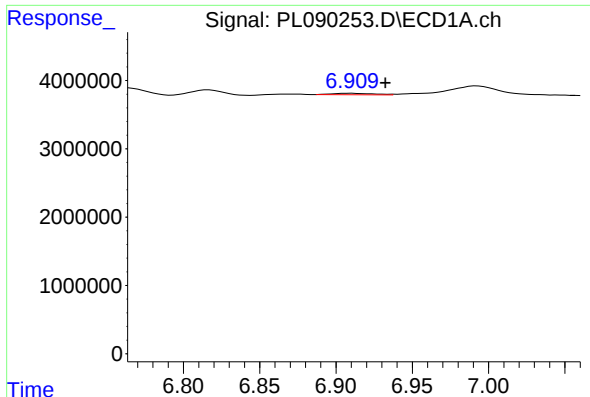
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.014 min
Response: 1164100
Conc: 0.56 ng/ml



#15 Endosulfan II

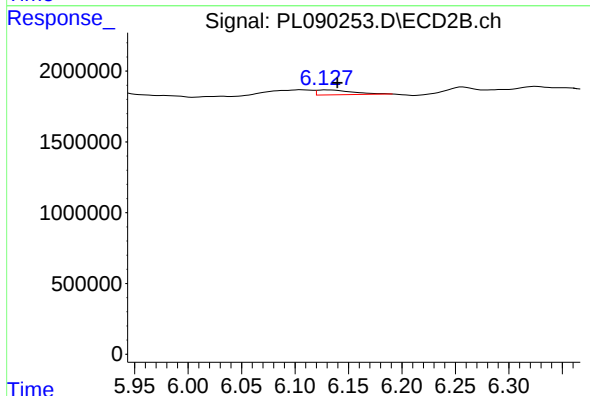
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

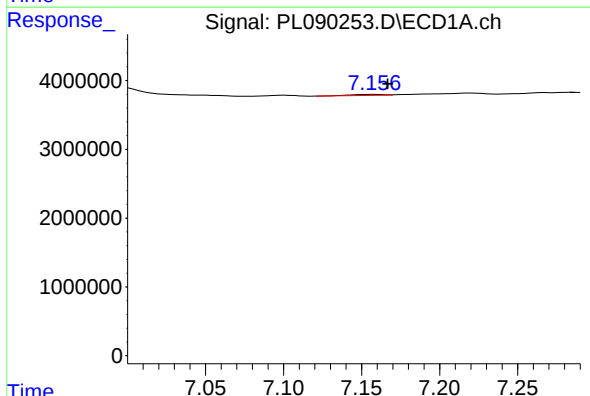
R.T.: 6.910 min
Delta R.T.: -0.023 min
Response: 402137
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



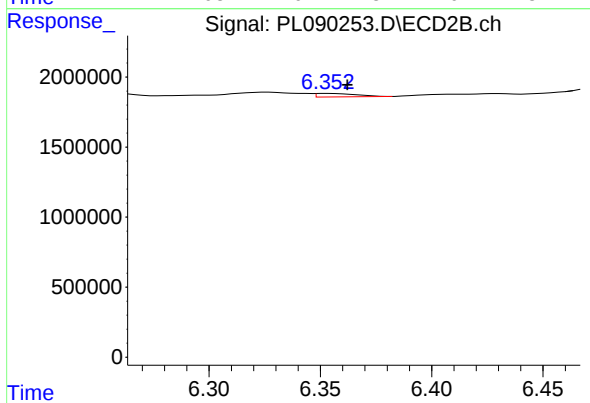
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 807627
Conc: 0.67 ng/ml



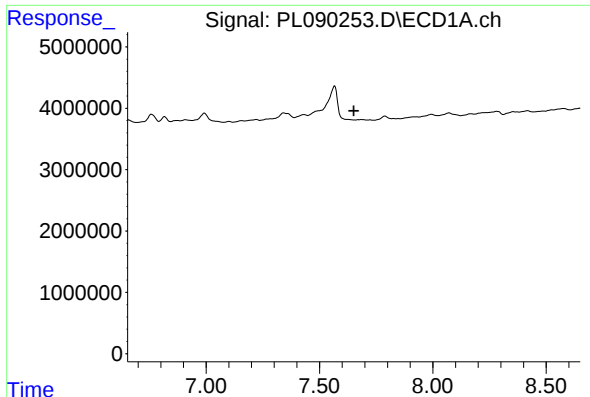
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.010 min
Response: 218365
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

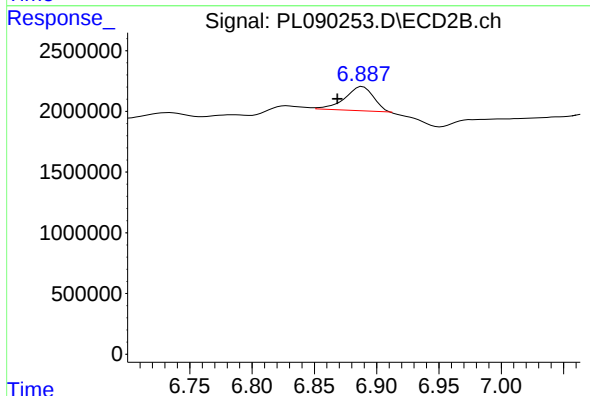
R.T.: 6.353 min
Delta R.T.: -0.009 min
Response: 305716
Conc: 0.19 ng/ml



#21 Endrin ketone

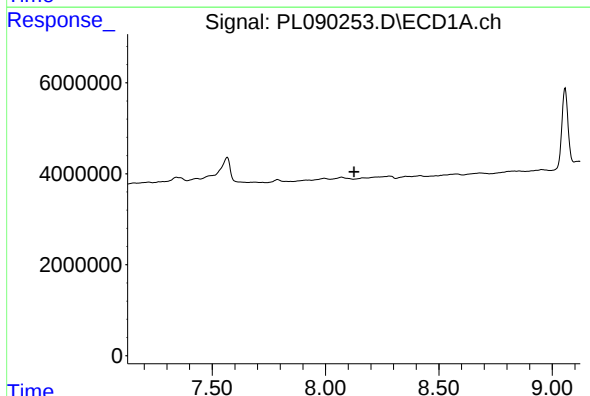
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



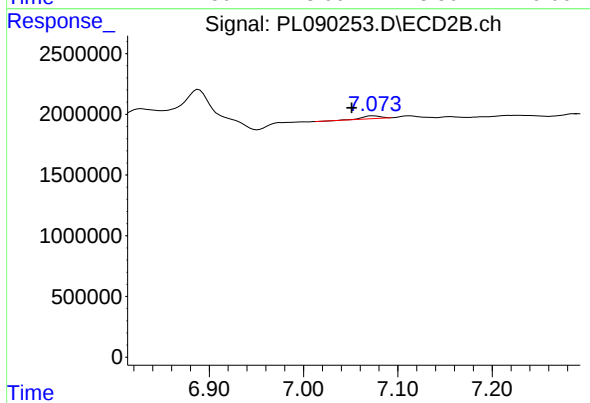
#21 Endrin ketone

R.T.: 6.889 min
Delta R.T.: 0.020 min
Response: 3161516
Conc: 1.73 ng/ml



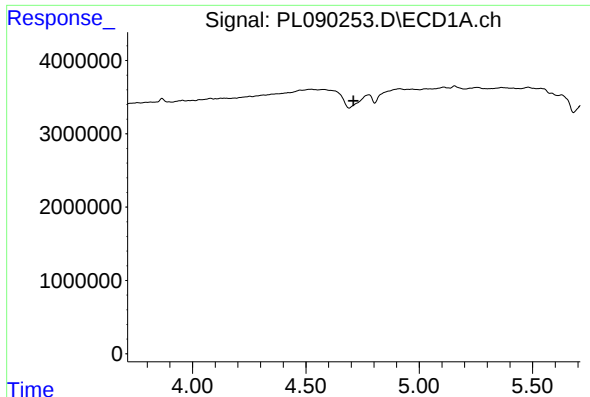
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.126 min
Response: 0
Conc: N.D.



#22 Mirex

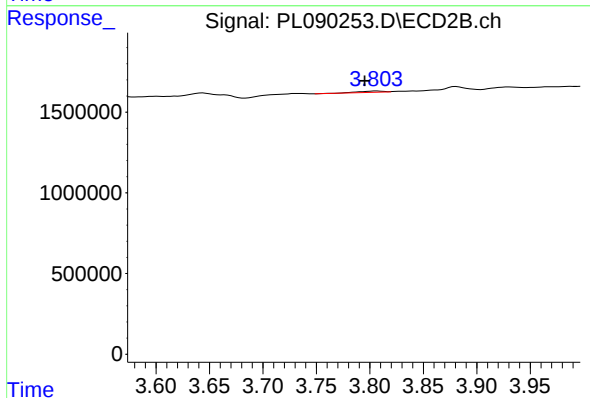
R.T.: 7.074 min
Delta R.T.: 0.023 min
Response: 302472
Conc: 0.20 ng/ml



#23 Chlordane-1

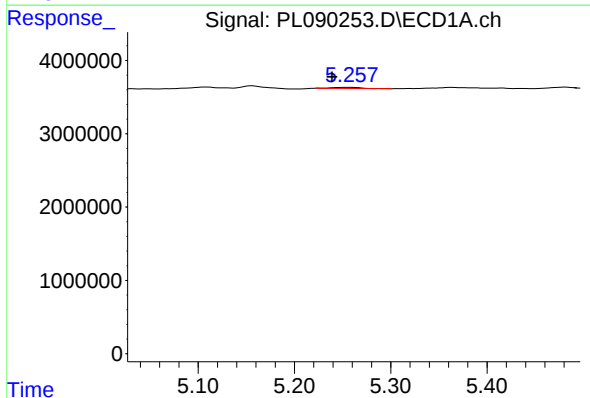
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



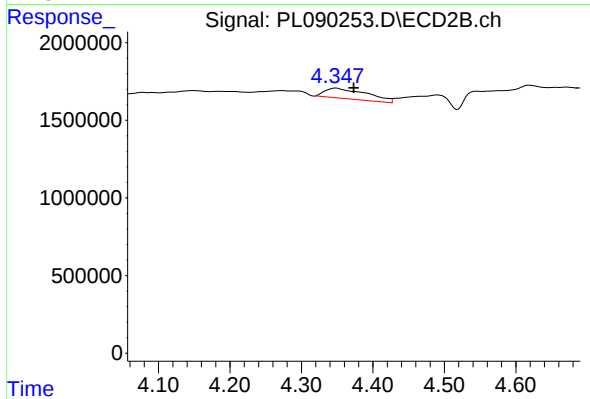
#23 Chlordane-1

R.T.: 3.806 min
Delta R.T.: 0.011 min
Response: 142406
Conc: 2.17 ng/ml



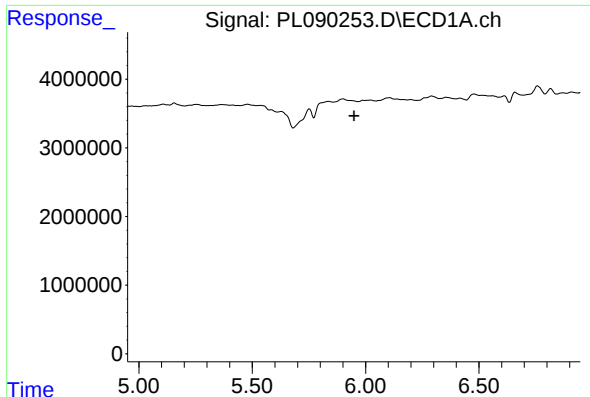
#24 Chlordane-2

R.T.: 5.256 min
Delta R.T.: 0.017 min
Response: 302859
Conc: 2.52 ng/ml



#24 Chlordane-2

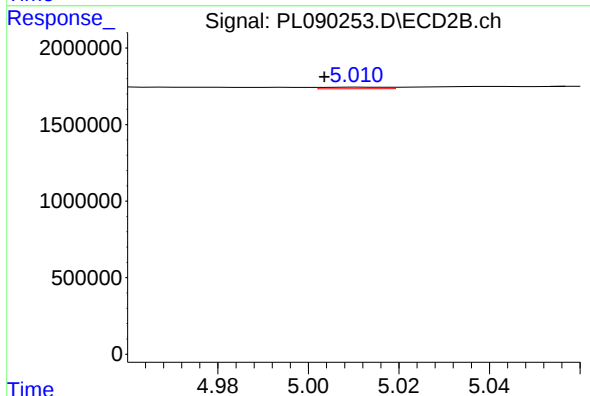
R.T.: 4.348 min
Delta R.T.: -0.025 min
Response: 2717129
Conc: 34.06 ng/ml



#25 Chlordane-3

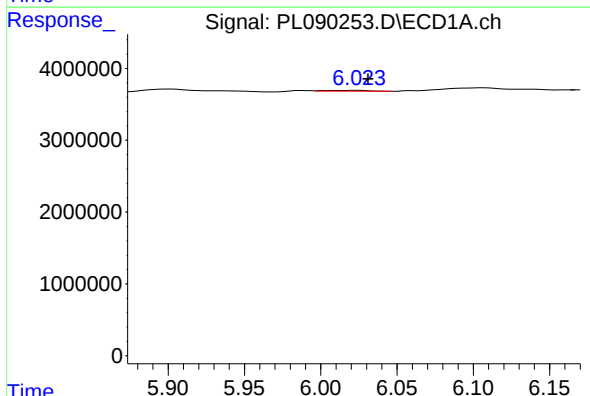
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



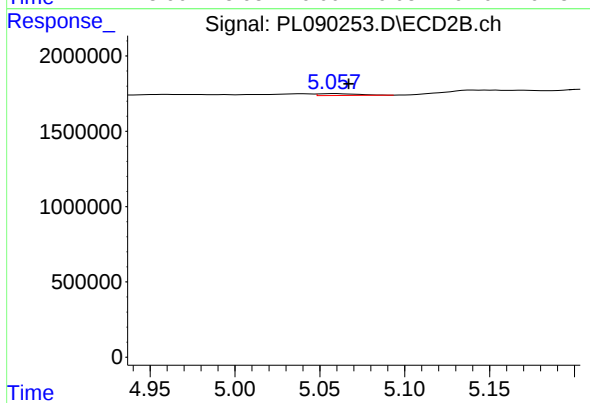
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.008 min
Response: 102338
Conc: 0.46 ng/ml



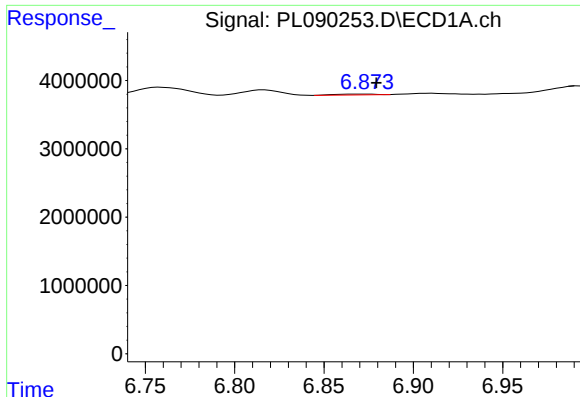
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 211776
Conc: 0.43 ng/ml



#26 Chlordane-4

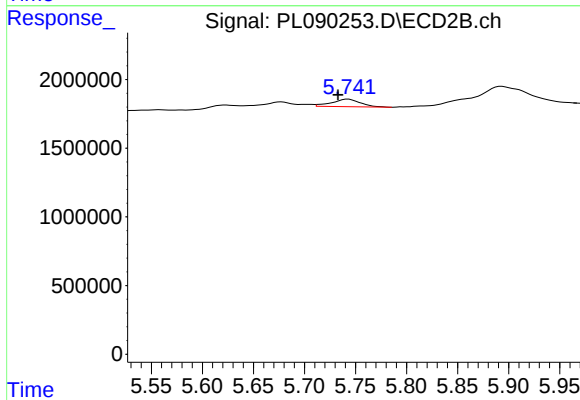
R.T.: 5.060 min
Delta R.T.: -0.007 min
Response: 194905
Conc: 0.92 ng/ml



#27 Chlordane-5

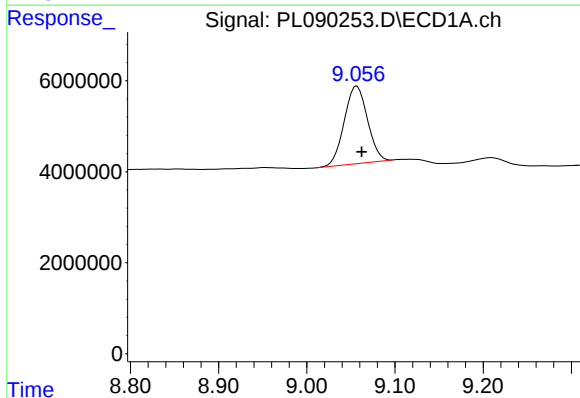
R.T.: 6.872 min
Delta R.T.: -0.007 min
Response: 179962
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



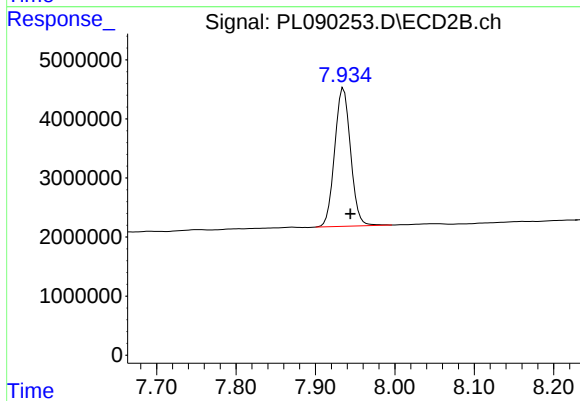
#27 Chlordane-5

R.T.: 5.743 min
Delta R.T.: 0.010 min
Response: 1053745
Conc: 15.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 31202343
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.009 min
Response: 32566178
Conc: 21.92 ng/ml