

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 21:08
 Operator : AR\AJ
 Sample : Q1388-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:45:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.772	111.8E6	80893603	41.521	24.782 #
28)	SA Decachlor...	9.051	7.906	49252839	84231515	23.544	24.038
Target Compounds							
2)	A alpha-BHC	0.000	3.256f	0	209368	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.614	0	1996930	N.D.	0.421 #
4)	MA Heptachlor	0.000	3.940	0	970606	N.D.	0.209 #
5)	MB Aldrin	0.000	4.231	0	536912	N.D.	0.118 #
7)	B delta-BHC	0.000	4.112f	0	1017263	N.D.	0.214 #
8)	B Heptachlo...	0.000	4.723	0	1215127	N.D.	0.291 #
9)	A Endosulfan I	0.000	5.126f	0	4492735	N.D.	1.159 #
10)	B gamma-Chl...	5.937	4.996f	11226881	27402865	4.028	6.467 #
11)	B alpha-Chl...	6.019	5.036	12826647	17761622	4.600	4.243
12)	B 4,4'-DDE	6.188	5.225	3886133	9461945	1.596	2.360 #
13)	MA Dieldrin	0.000	5.366	0	6803704	N.D.	1.584 #
14)	MA Endrin	0.000	5.636	0	3881410	N.D.	1.051 #
15)	B Endosulfa...	0.000	5.938	0	416151	N.D.	0.112 #
16)	A 4,4'-DDD	0.000	5.782	0	30182	N.D.	0.010 #
17)	MA 4,4'-DDT	7.021	6.029	5018836	7413048	2.545	2.278
18)	B Endrin al...	0.000	6.128f	0	273320	N.D.	0.090 #
19)	B Endosulfa...	7.184f	6.322	2580227	205431	1.140	0.058 #
21)	B Endrin ke...	0.000	6.821f	0	1656820	N.D.	0.395 #
22)	Mirex	0.000	7.002f	0	2405266	N.D.	0.711 #
24)	Chlordane-2	0.000	4.350	0	1941982	N.D.	13.236 #
25)	Chlordane-3	5.937	4.996f	11226881	27402865	28.621	63.021 #
26)	Chlordane-4	6.019	5.036	12826647	17761622	27.285	41.923 #
27)	Chlordane-5	0.000	5.938	0	416151	N.D.	2.717 #

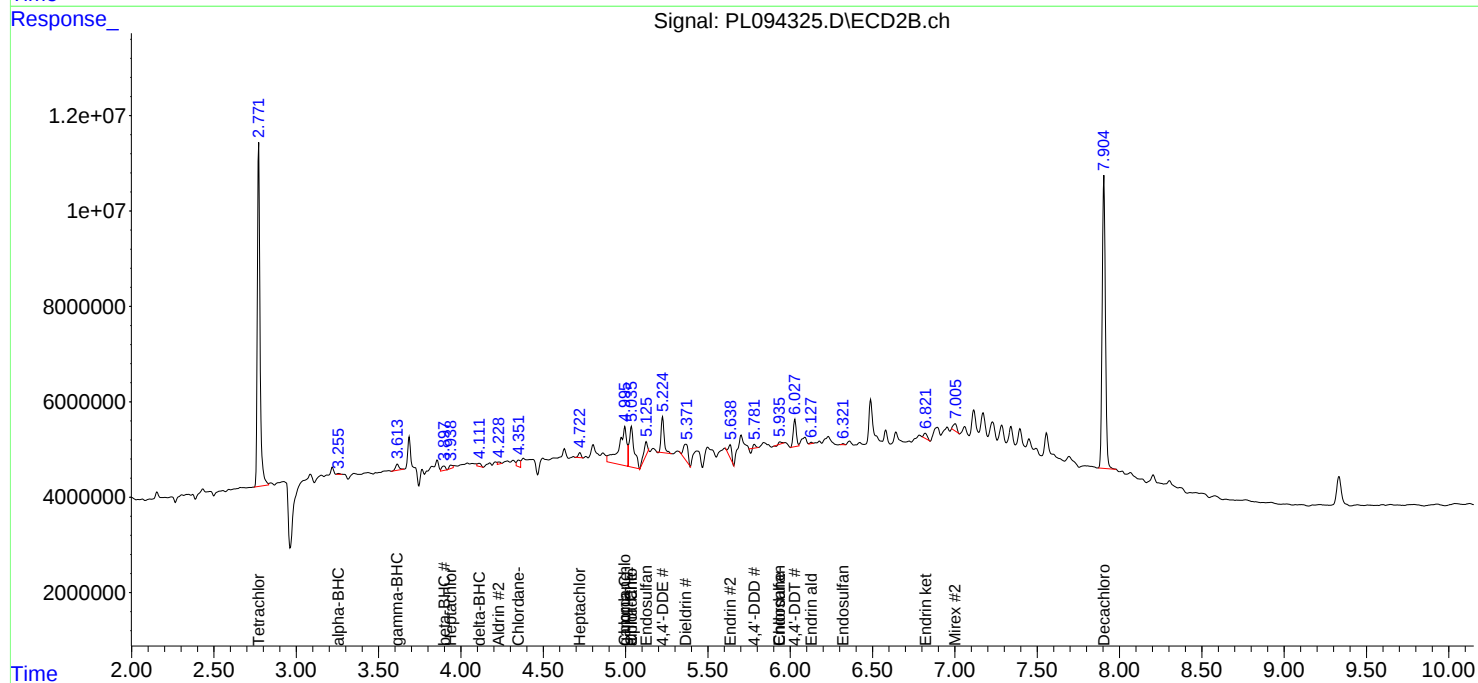
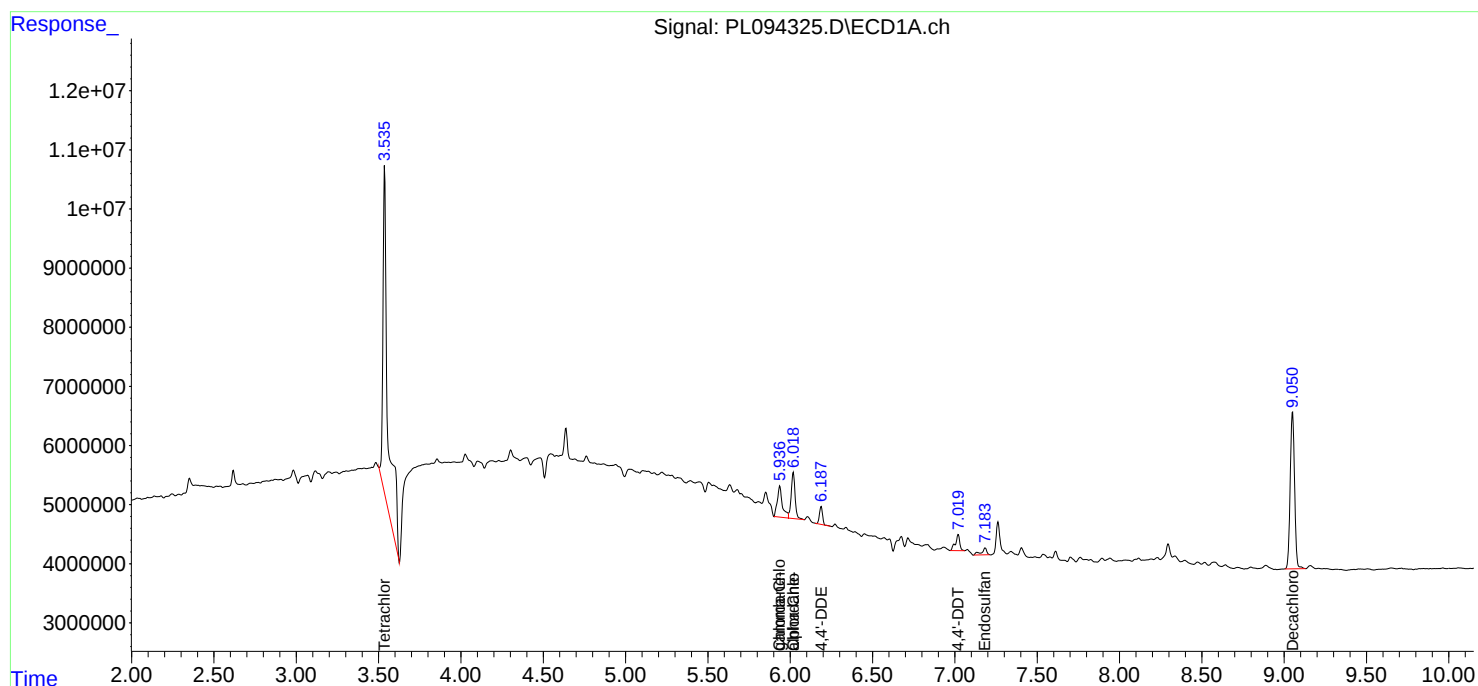
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

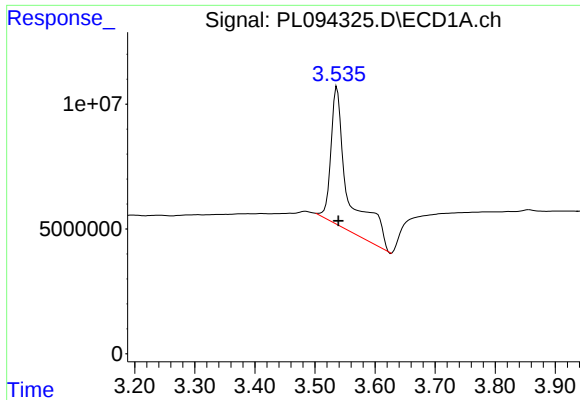
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 21:08
Operator : AR\AJ
Sample : Q1388-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:45:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

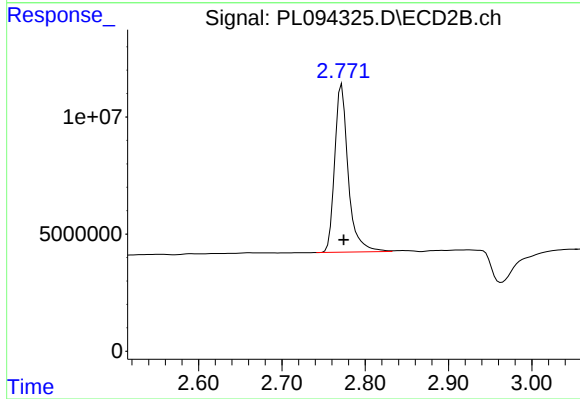




#1 Tetrachloro-m-xylene

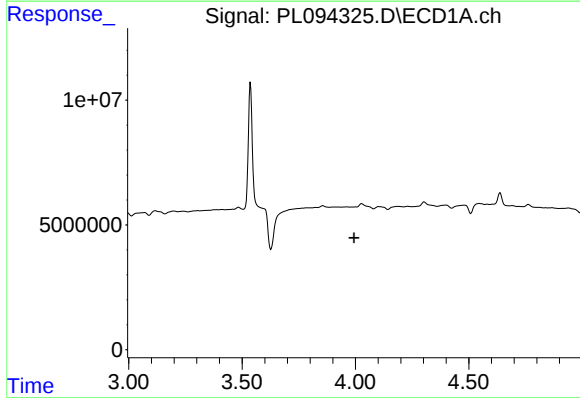
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 111806299
Conc: 41.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



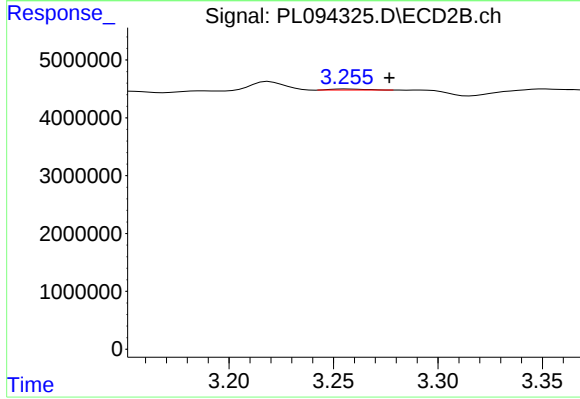
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 80893603
Conc: 24.78 ng/ml



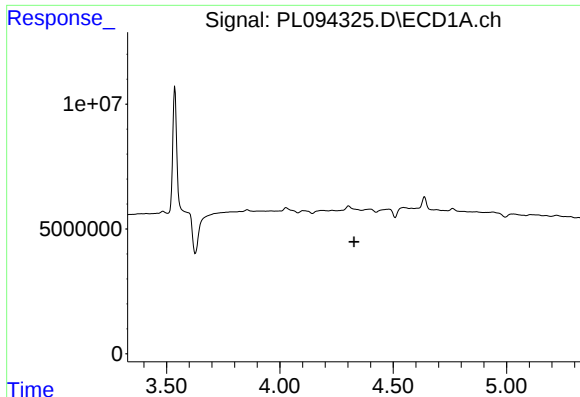
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

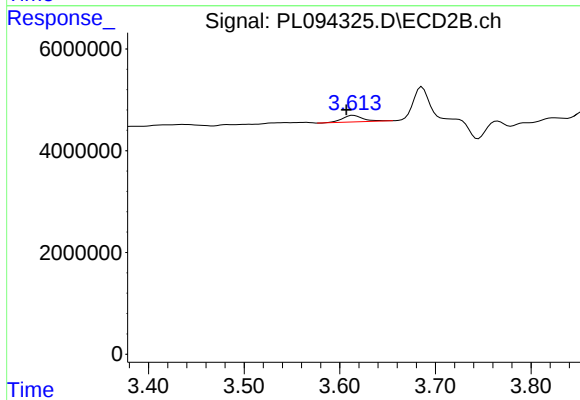
R.T.: 3.256 min
Delta R.T.: -0.020 min
Response: 209368
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

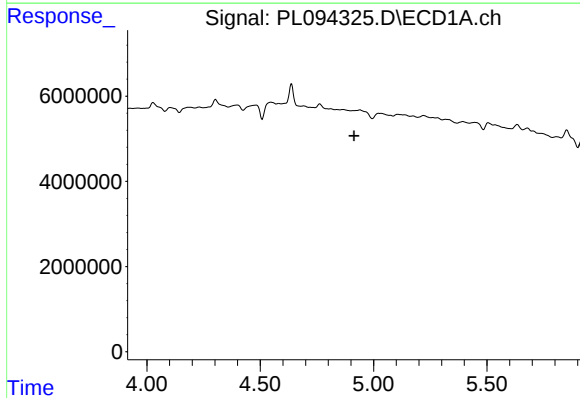
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



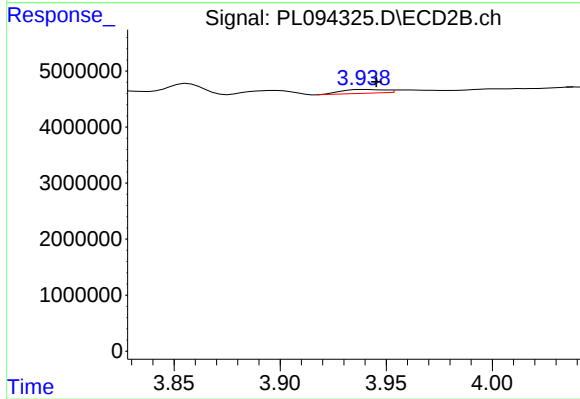
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 1996930
Conc: 0.42 ng/ml



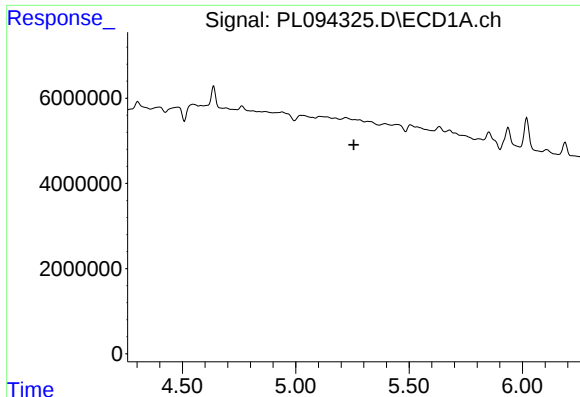
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

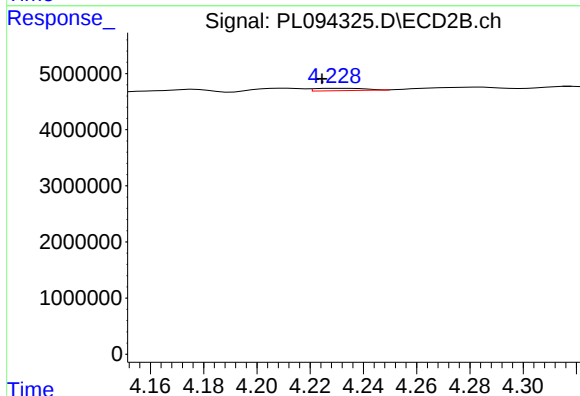
R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 970606
Conc: 0.21 ng/ml



#5 Aldrin

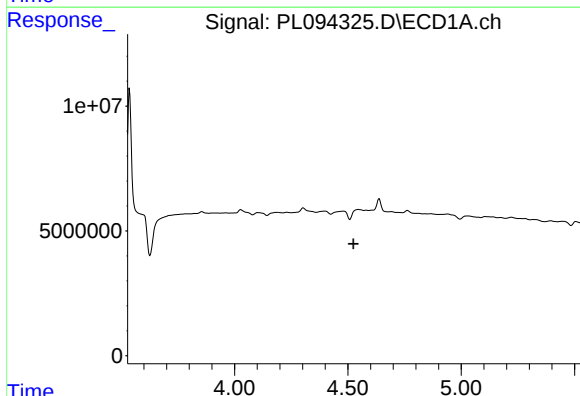
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



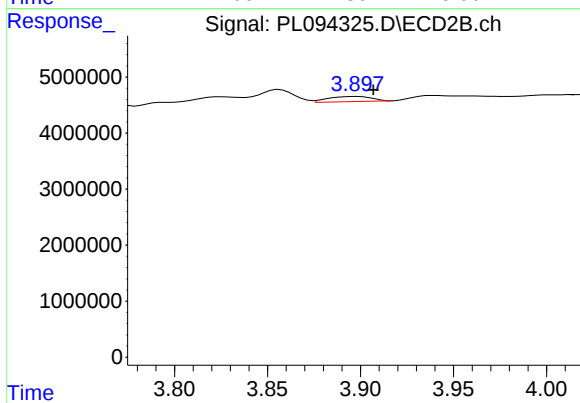
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 536912
Conc: 0.12 ng/ml



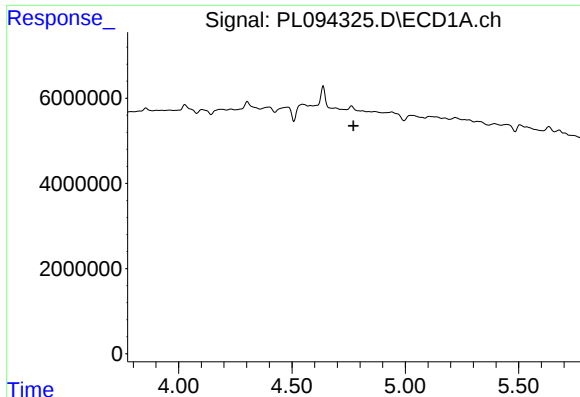
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.023 min
Response: -2265626
Conc: N.D.



#6 beta-BHC

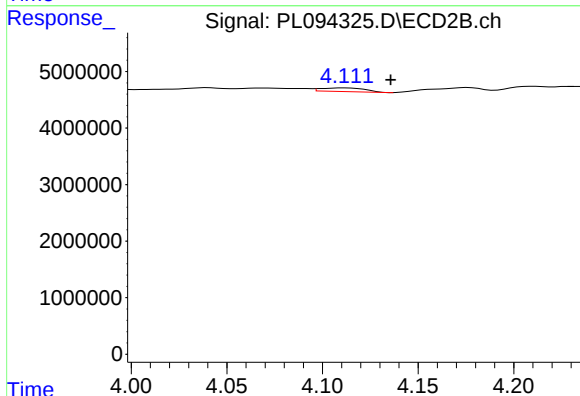
R.T.: 3.898 min
Delta R.T.: -0.009 min
Response: 1506982
Conc: 0.75 ng/ml



#7 delta-BHC

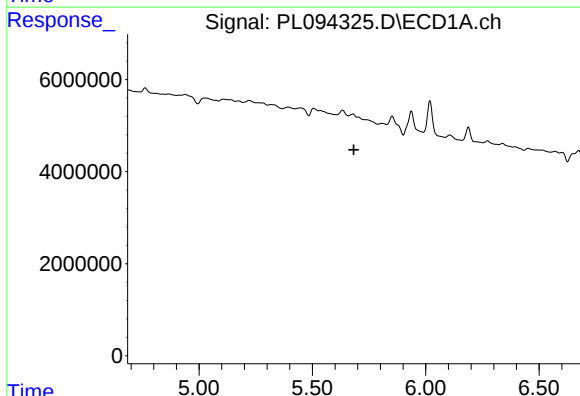
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



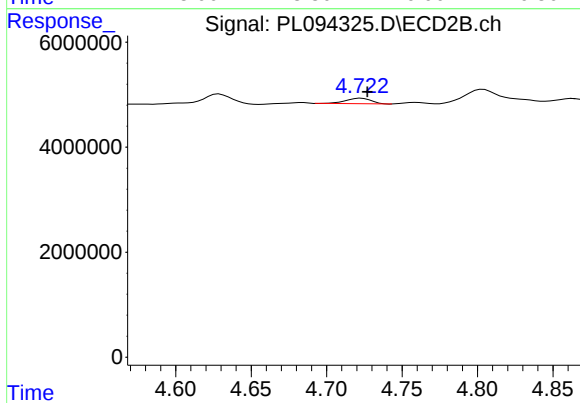
#7 delta-BHC

R.T.: 4.112 min
Delta R.T.: -0.024 min
Response: 1017263
Conc: 0.21 ng/ml



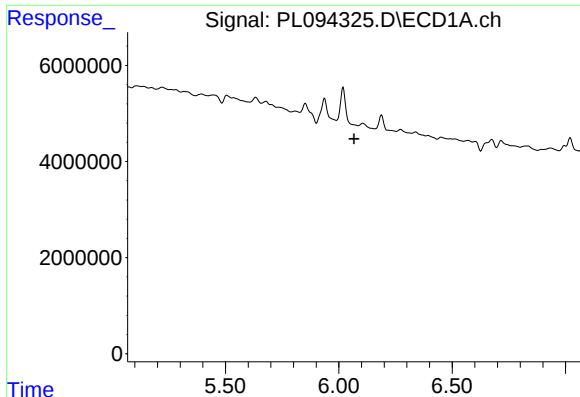
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

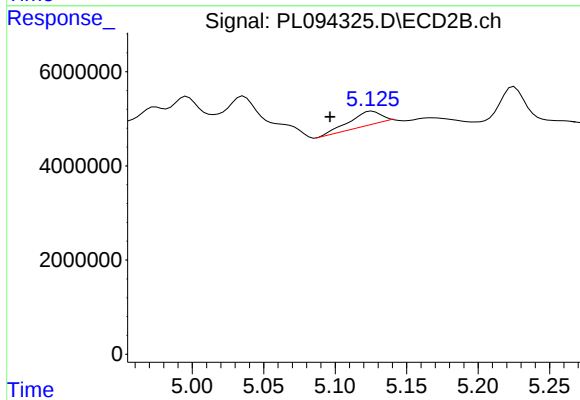
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 1215127
Conc: 0.29 ng/ml



#9 Endosulfan I

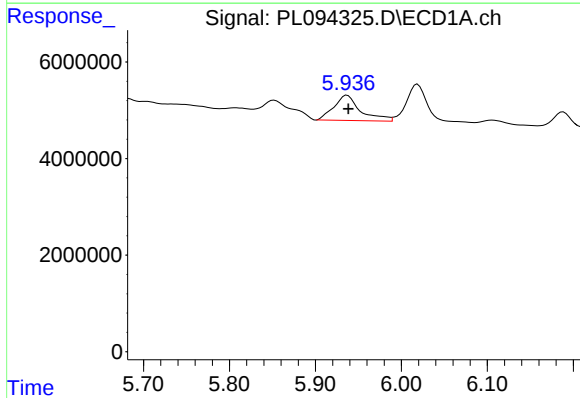
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



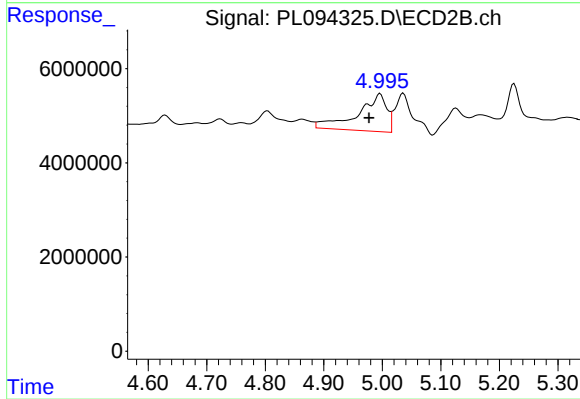
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 4492735
Conc: 1.16 ng/ml



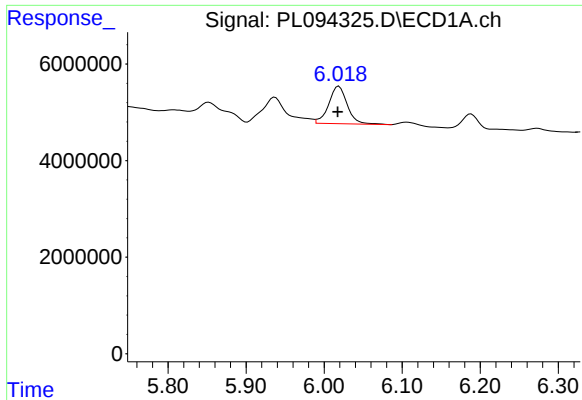
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 11226881
Conc: 4.03 ng/ml



#10 gamma-Chlordane

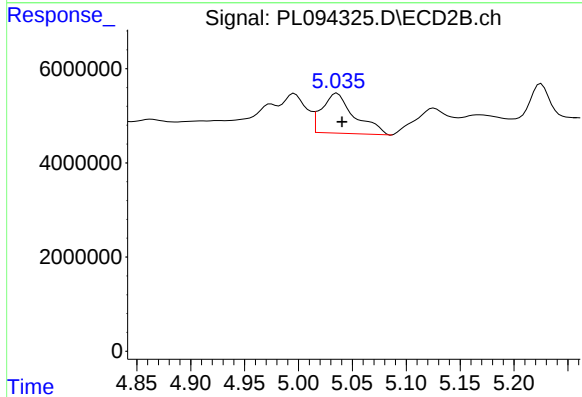
R.T.: 4.996 min
Delta R.T.: 0.019 min
Response: 27402865
Conc: 6.47 ng/ml



#11 alpha-Chlordane

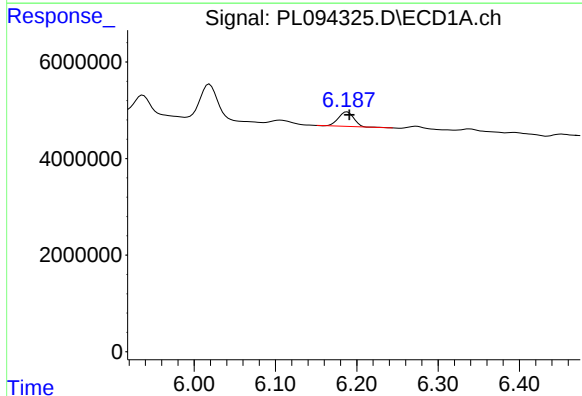
R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 12826647
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



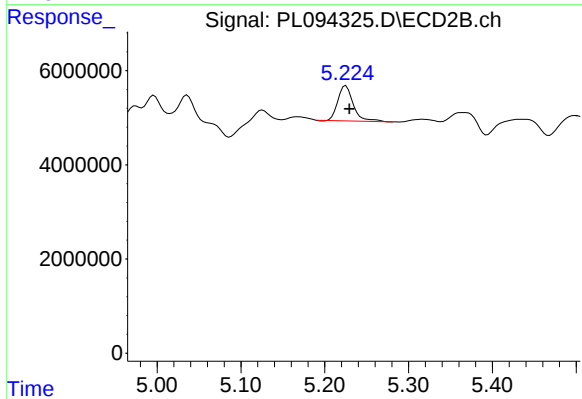
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 17761622
Conc: 4.24 ng/ml



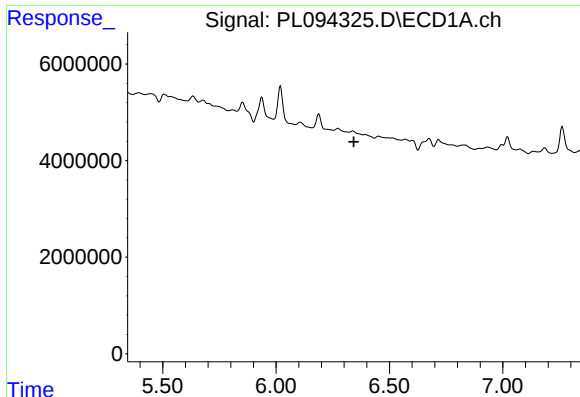
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 3886133
Conc: 1.60 ng/ml



#12 4,4'-DDE

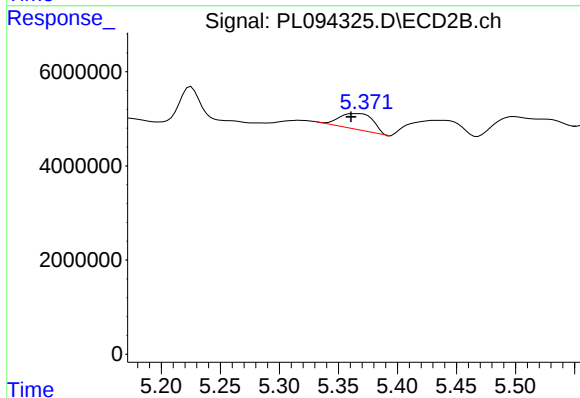
R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 9461945
Conc: 2.36 ng/ml



#13 Dieldrin

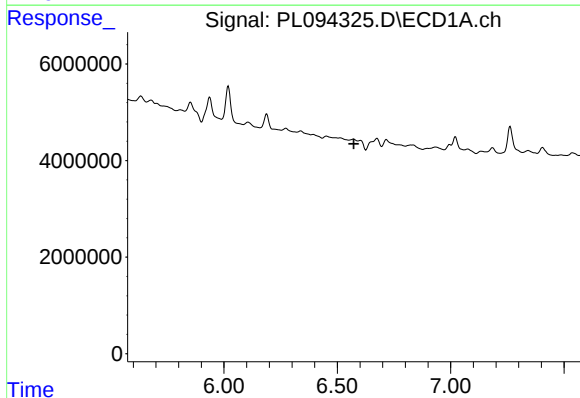
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



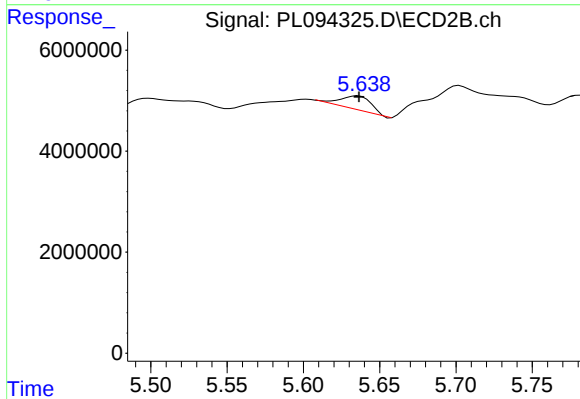
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 6803704
Conc: 1.58 ng/ml



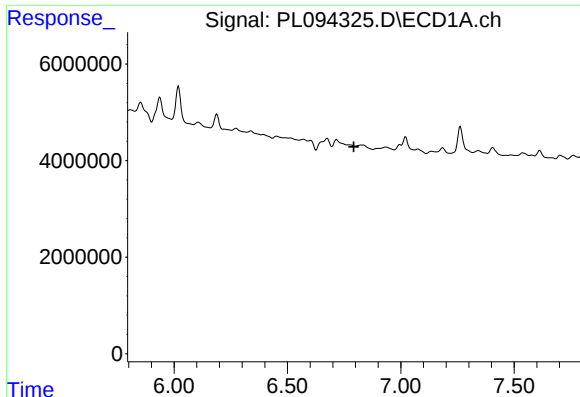
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

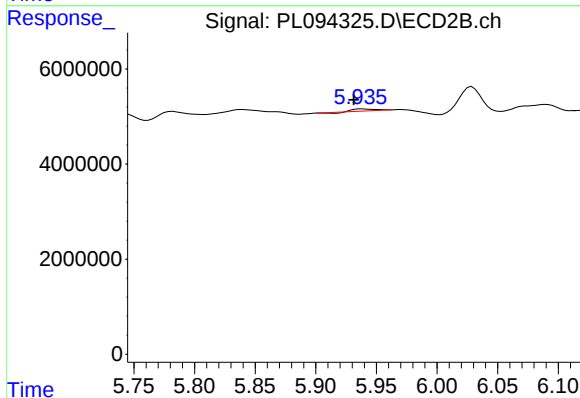
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 3881410
Conc: 1.05 ng/ml



#15 Endosulfan II

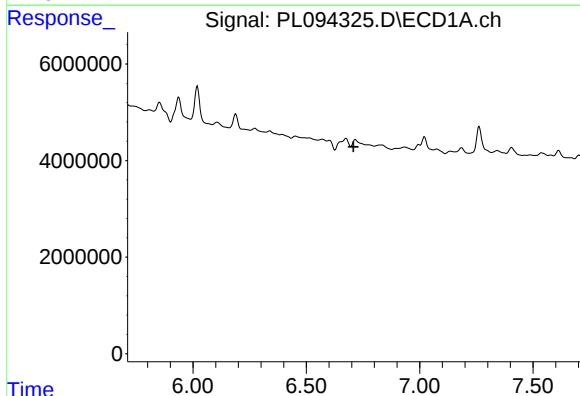
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



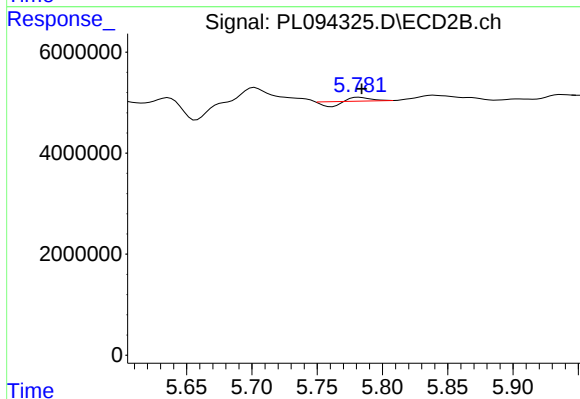
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.007 min
Response: 416151
Conc: 0.11 ng/ml



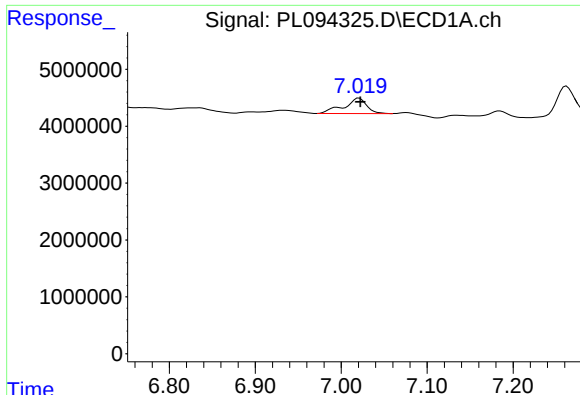
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

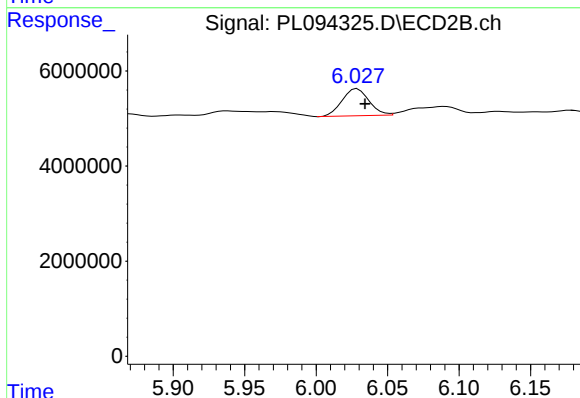
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 30182
Conc: 0.01 ng/ml



#17 4,4'-DDT

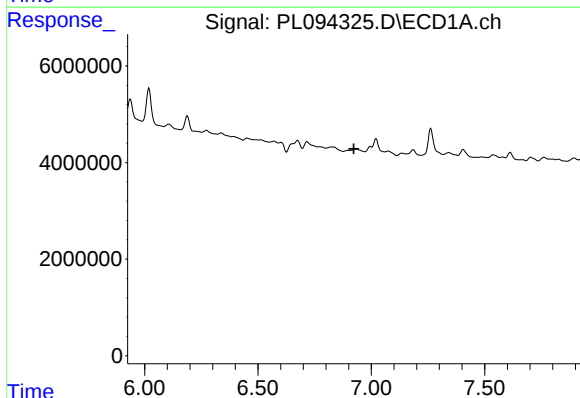
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 5018836
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



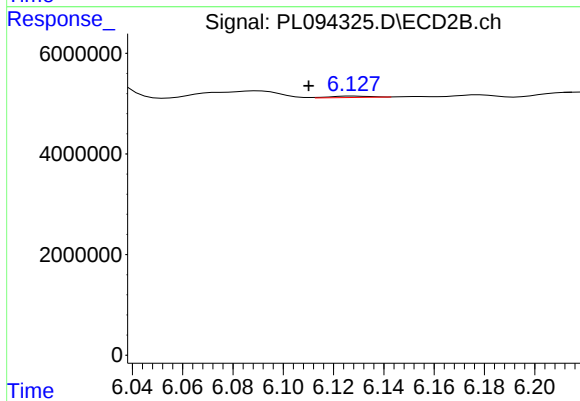
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 7413048
Conc: 2.28 ng/ml



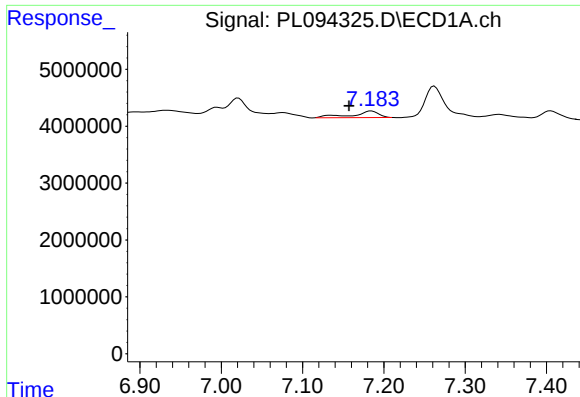
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

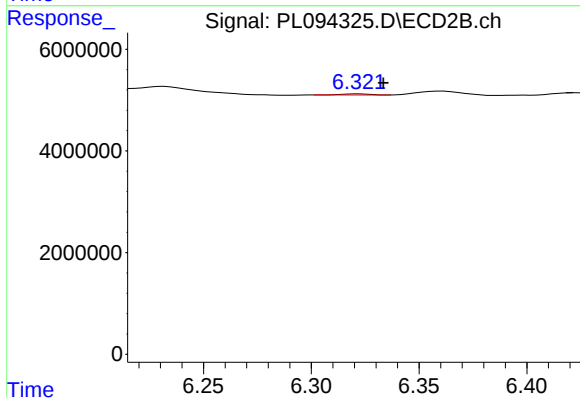
R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 273320
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

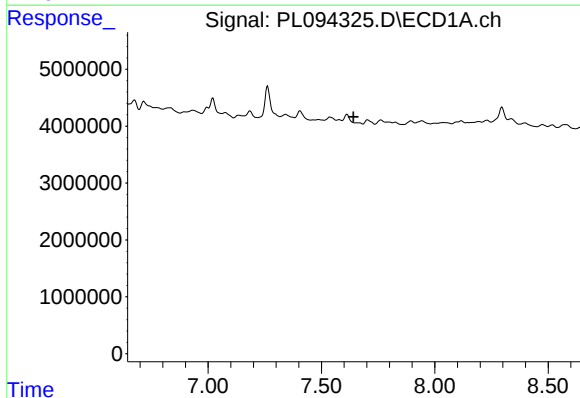
R.T.: 7.184 min
Delta R.T.: 0.027 min
Response: 2580227
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



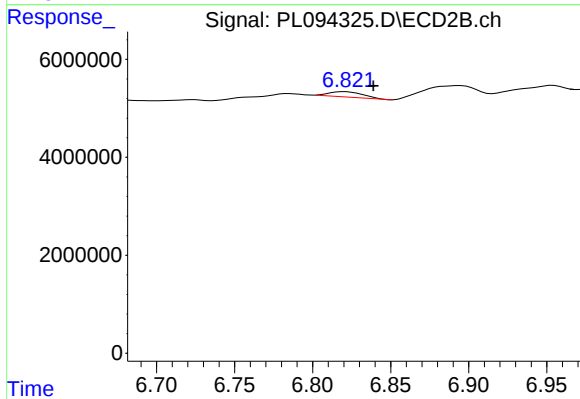
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 205431
Conc: 0.06 ng/ml



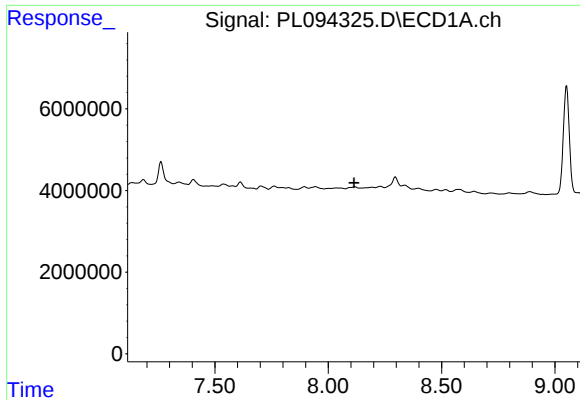
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

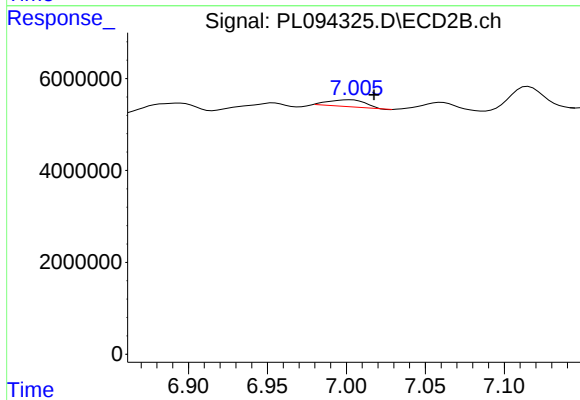
R.T.: 6.821 min
Delta R.T.: -0.018 min
Response: 1656820
Conc: 0.39 ng/ml



#22 Mirex

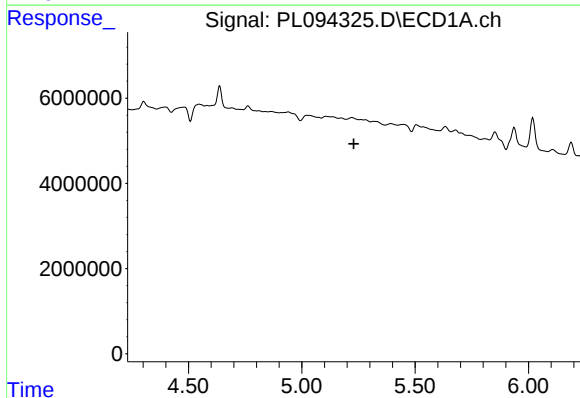
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



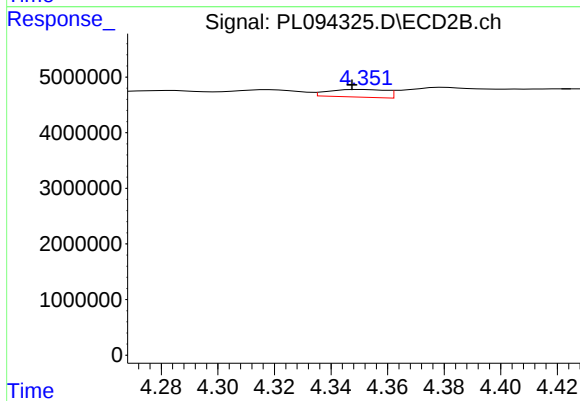
#22 Mirex

R.T.: 7.002 min
Delta R.T.: -0.015 min
Response: 2405266
Conc: 0.71 ng/ml



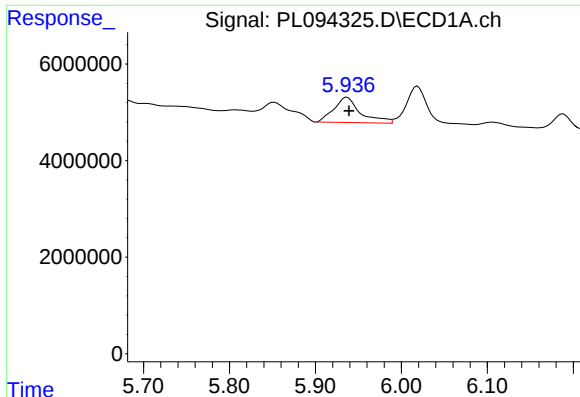
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

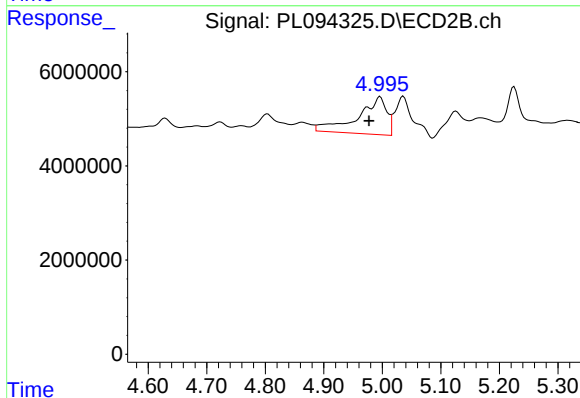
R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 1941982
Conc: 13.24 ng/ml



#25 Chlordane-3

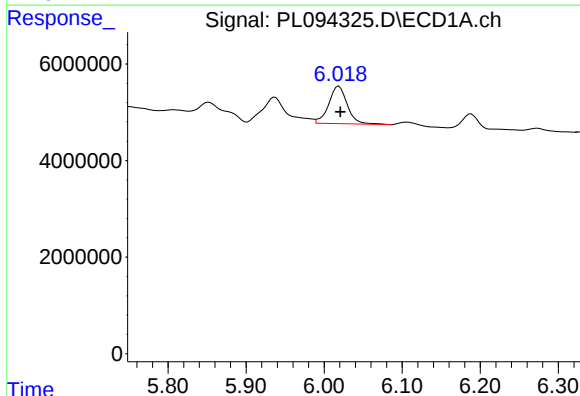
R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 11226881
Conc: 28.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



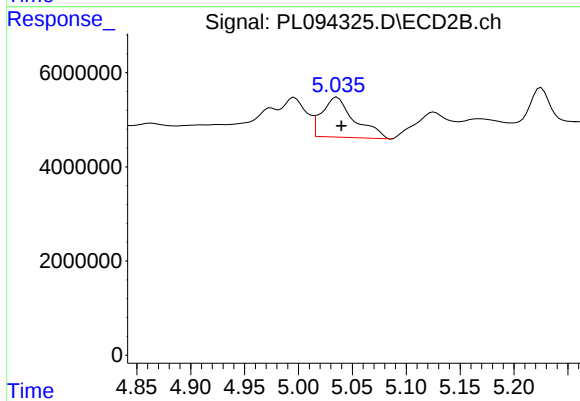
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.019 min
Response: 27402865
Conc: 63.02 ng/ml



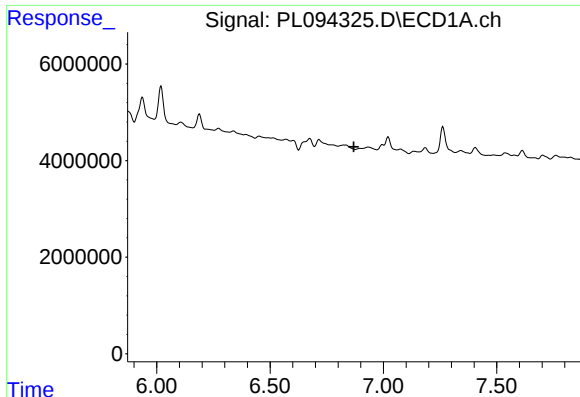
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 12826647
Conc: 27.28 ng/ml



#26 Chlordane-4

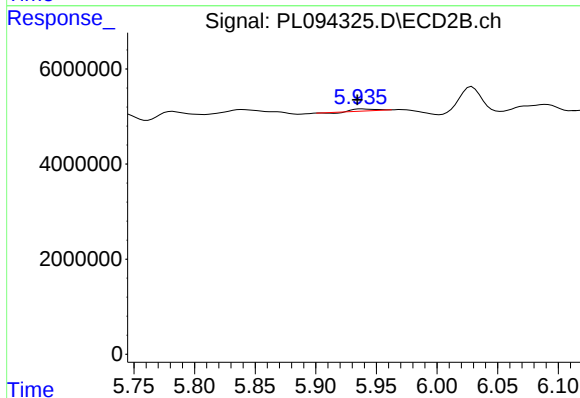
R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 17761622
Conc: 41.92 ng/ml



#27 Chlordane-5

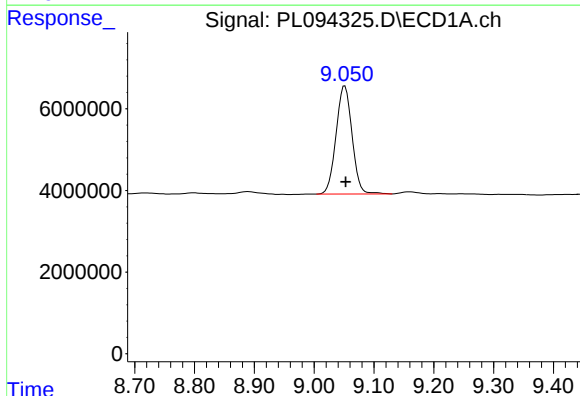
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



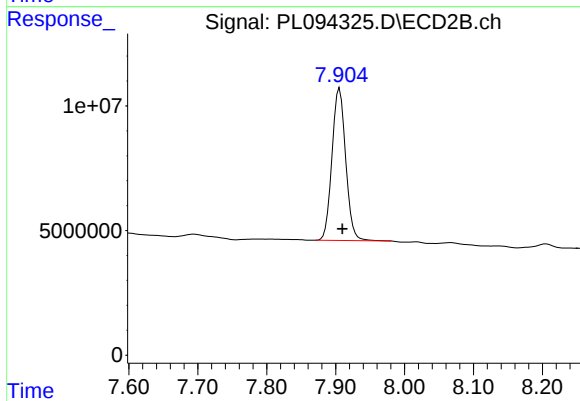
#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 416151
Conc: 2.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 49252839
Conc: 23.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 84231515
Conc: 24.04 ng/ml