

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
 Data File : PL094404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 15:24
 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: Feb 26 22:31:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.543	2.771	59665505	75380949	23.499	23.622
28)	SA Decachlor...	9.061	7.908	53726804	102.9E6	25.256	26.769
Target Compounds							
2)	A alpha-BHC	4.014f	0.000	207768	0	0.055	N.D. #
4)	MA Heptachlor	4.885f	3.943	1195224	1206433	0.353	0.256 #
5)	MB Aldrin	0.000	4.206	0	10227271	N.D.	2.214 #
6)	B beta-BHC	0.000	3.913	0	1351474	N.D.	0.679 #
7)	B delta-BHC	4.770	4.121	2569052	1956260	0.726	0.413 #
8)	B Heptachlo...	5.686	4.735	72956805	589929	24.211	0.139 #
10)	B gamma-Chl...	0.000	4.965	0	12061400	N.D.	2.780 #
11)	B alpha-Chl...	0.000	5.028	0	53935647	N.D.	12.492 #
13)	MA Dieldrin	0.000	5.338f	0	20403191	N.D.	4.656 #
14)	MA Endrin	0.000	5.654f	0	24478645	N.D.	7.190 #
16)	A 4,4'-DDD	0.000	5.752f	0	1148733	N.D.	0.361 #
17)	MA 4,4'-DDT	0.000	6.027	0	829688	N.D.	0.233 #
19)	B Endosulfa...	0.000	6.320	0	453779	N.D.	0.123 #
22)	Mirex	0.000	7.017	0	4042338	N.D.	1.159 #
23)	Chlordane-1	0.000	3.766	0	3154052	N.D.	23.223 #
25)	Chlordane-3	0.000	4.965	0	12061400	N.D.	25.388 #
26)	Chlordane-4	0.000	5.028	0	53935647	N.D.	114.743 #

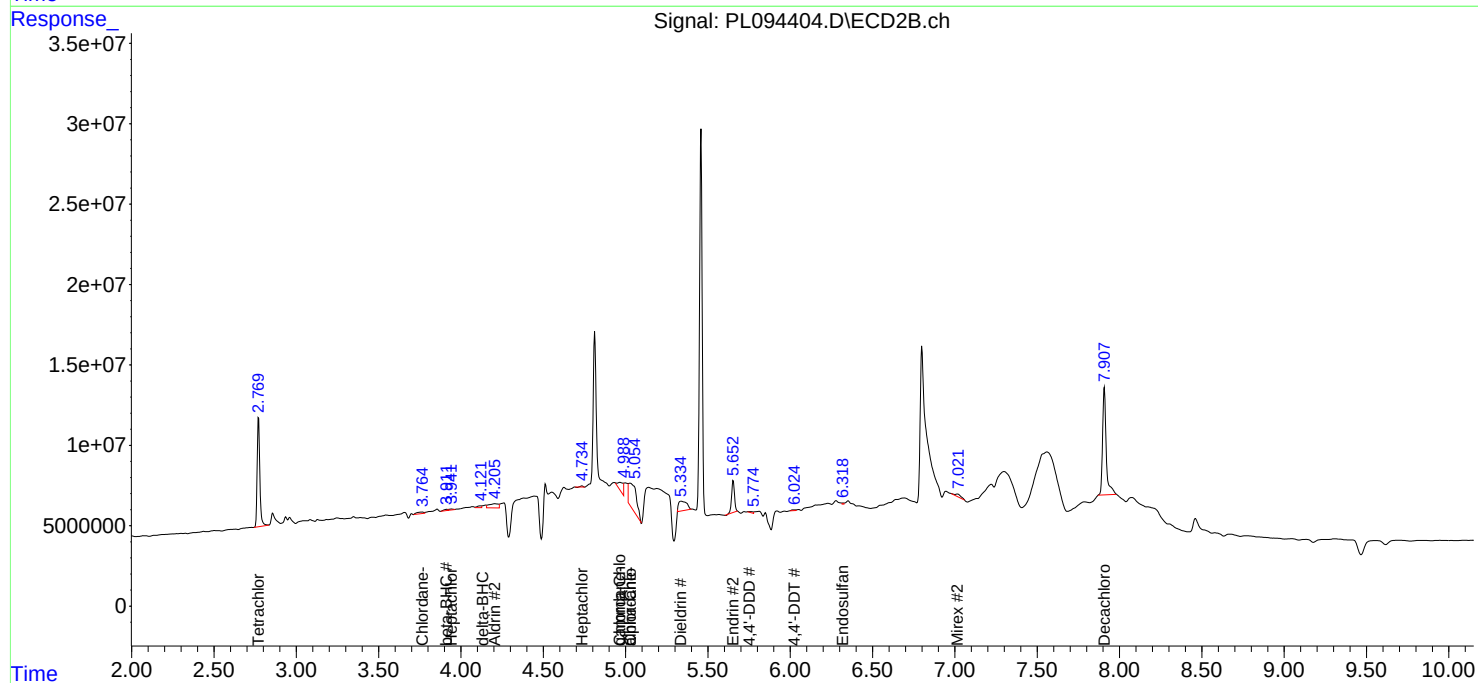
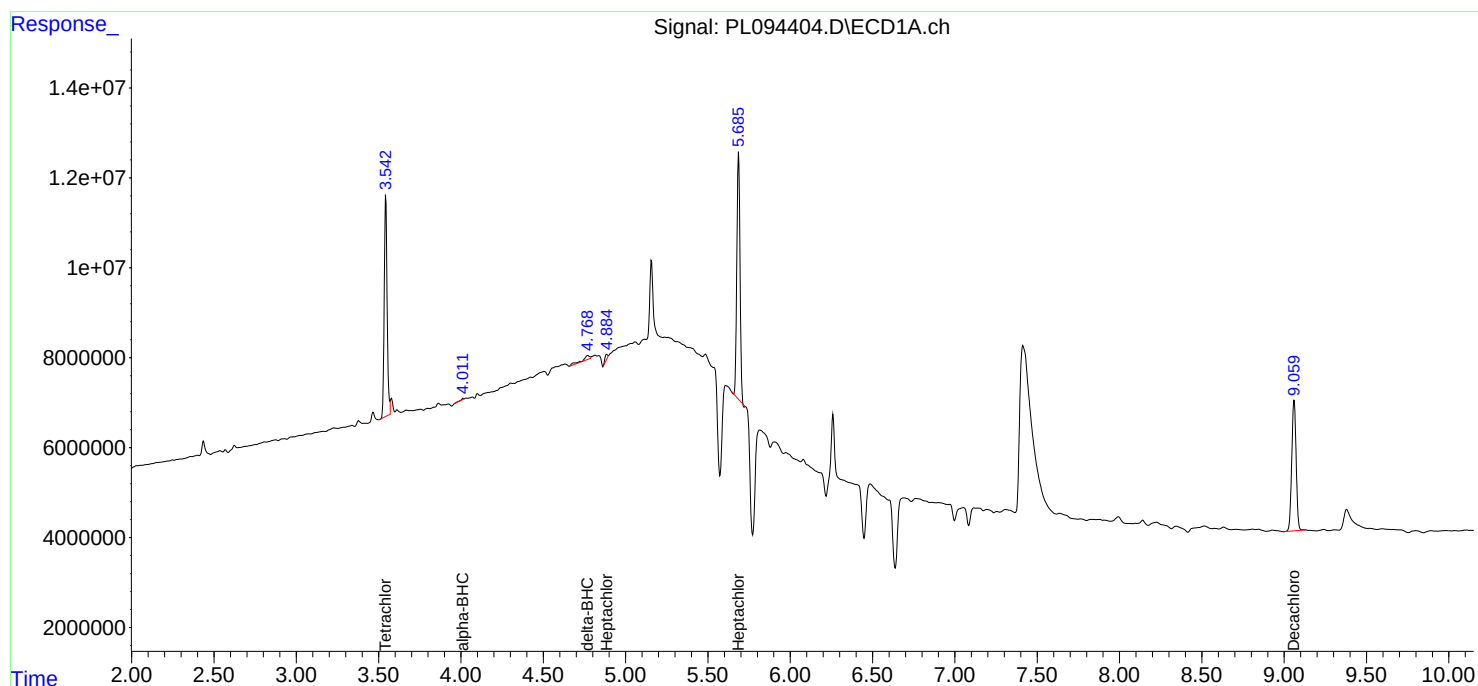
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

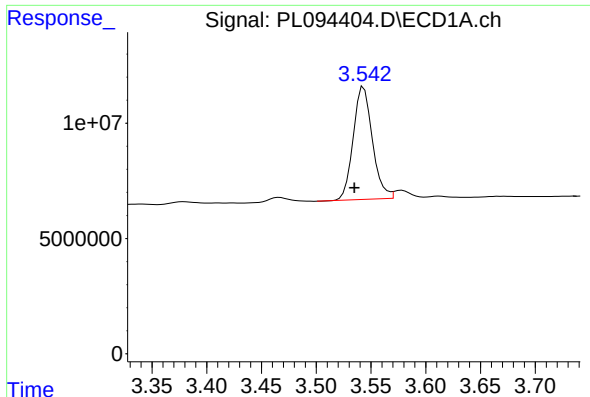
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
Data File : PL094404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 15:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 22:31:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

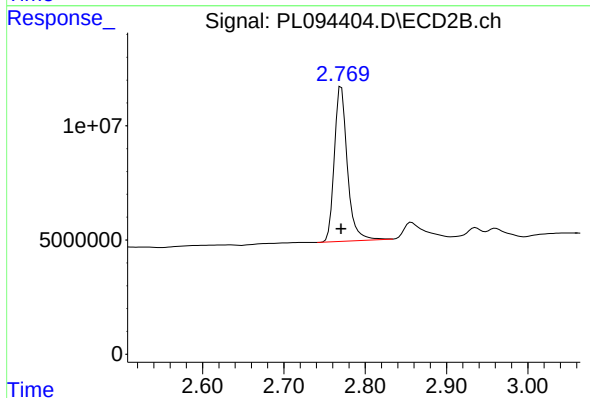




#1 Tetrachloro-m-xylene

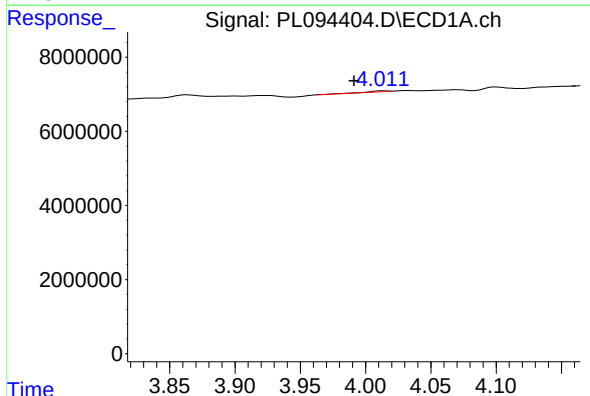
R.T.: 3.543 min
Delta R.T.: 0.008 min
Response: 59665505
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



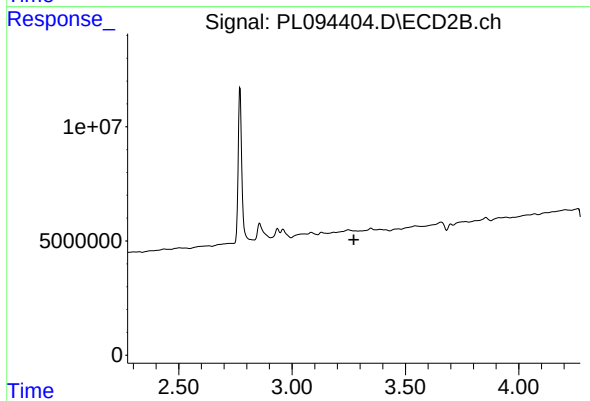
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 75380949
Conc: 23.62 ng/ml



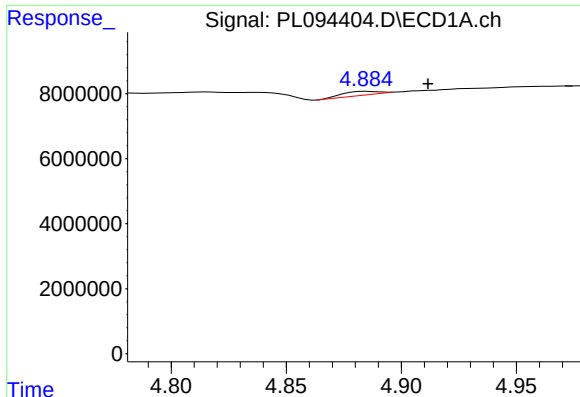
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.022 min
Response: 207768
Conc: 0.05 ng/ml



#2 alpha-BHC

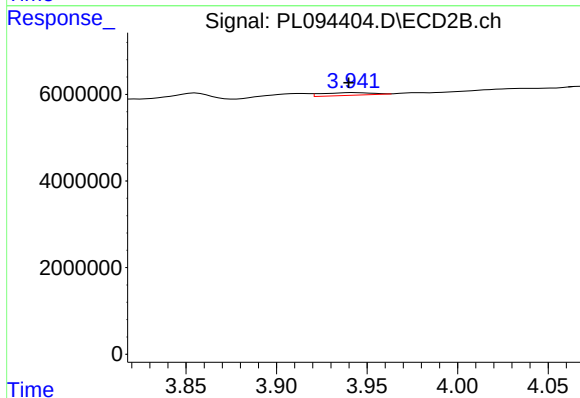
R.T.: 0.000 min
Exp R.T. : 3.272 min
Response: 0
Conc: N.D.



#4 Heptachlor

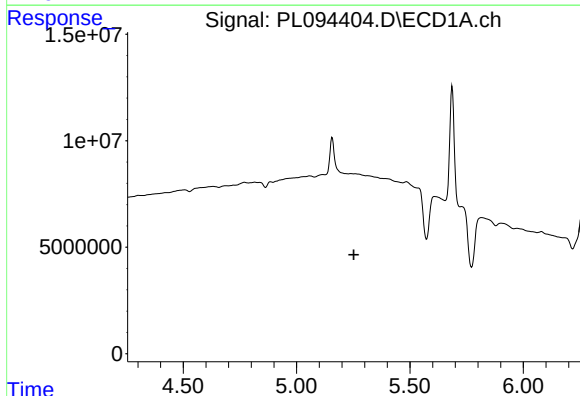
R.T.: 4.885 min
Delta R.T.: -0.026 min
Response: 1195224
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



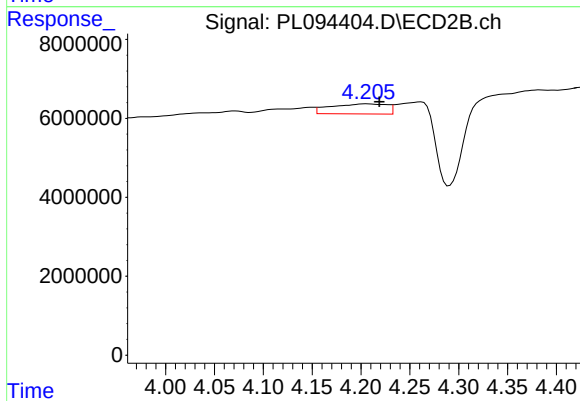
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.003 min
Response: 1206433
Conc: 0.26 ng/ml



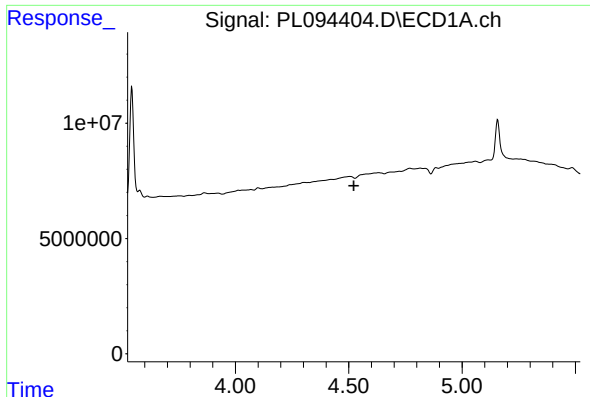
#5 Aldrin

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



#5 Aldrin

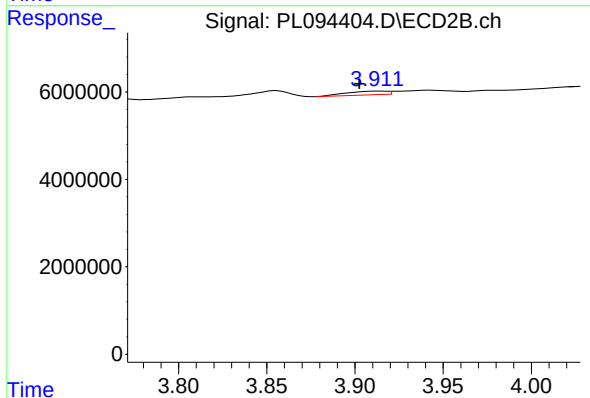
R.T.: 4.206 min
Delta R.T.: -0.013 min
Response: 10227271
Conc: 2.21 ng/ml



#6 beta-BHC

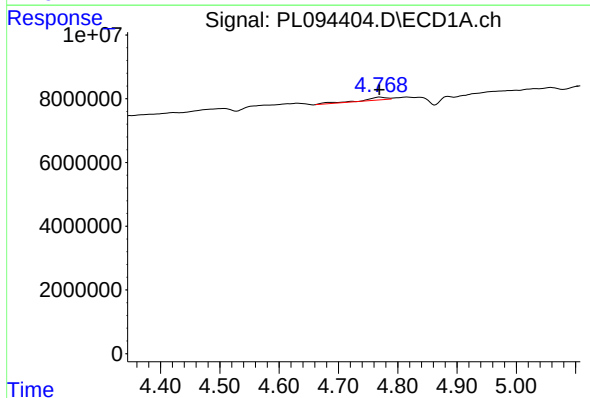
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



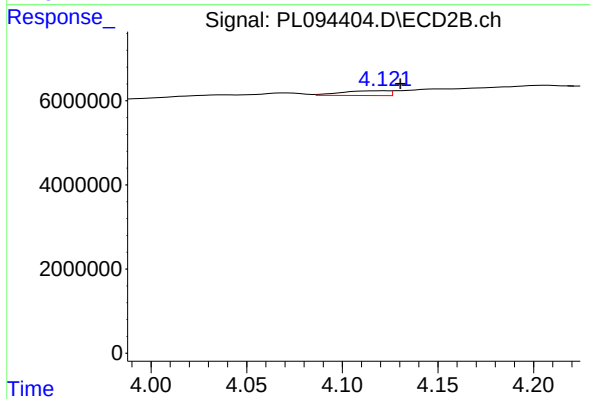
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.011 min
Response: 1351474
Conc: 0.68 ng/ml



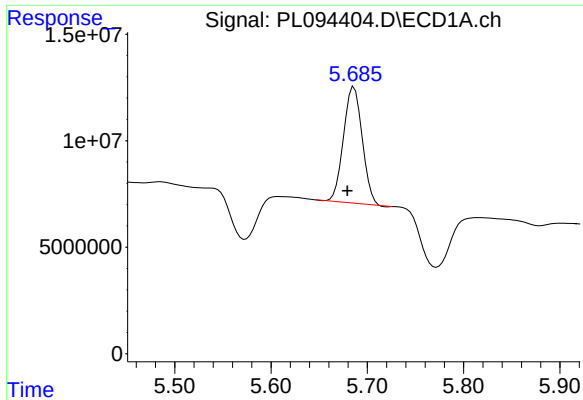
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 2569052
Conc: 0.73 ng/ml



#7 delta-BHC

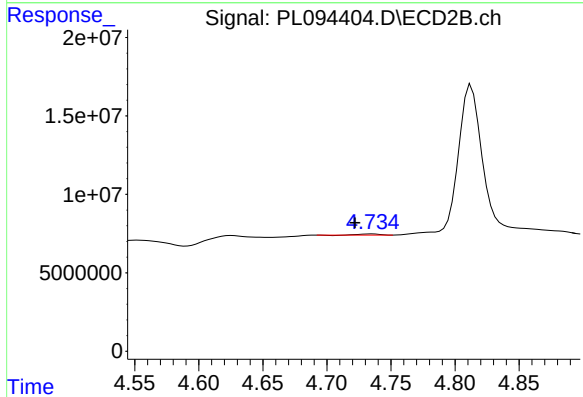
R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 1956260
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

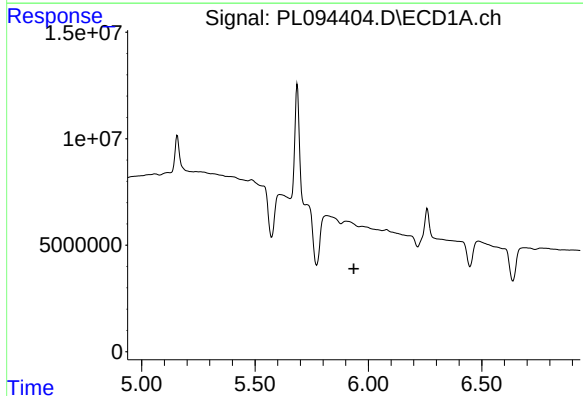
R.T.: 5.686 min
Delta R.T.: 0.007 min
Response: 72956805
Conc: 24.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



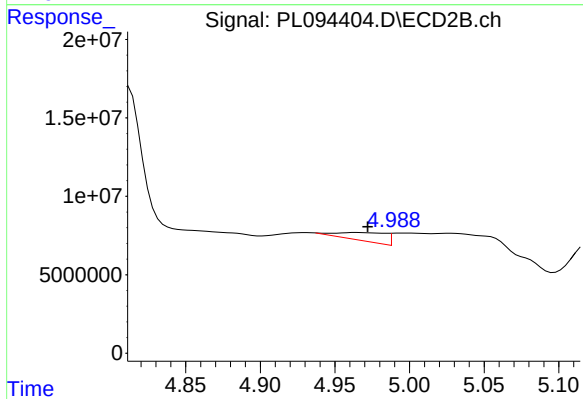
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.013 min
Response: 589929
Conc: 0.14 ng/ml



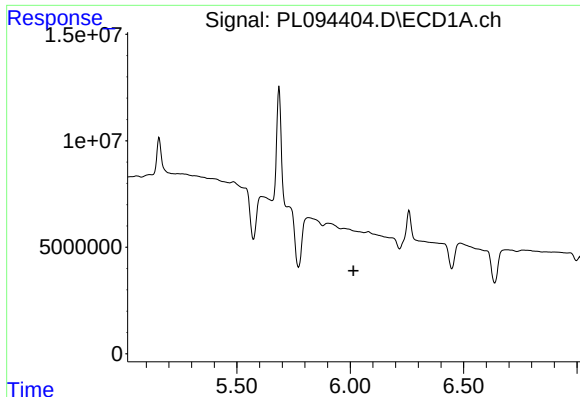
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

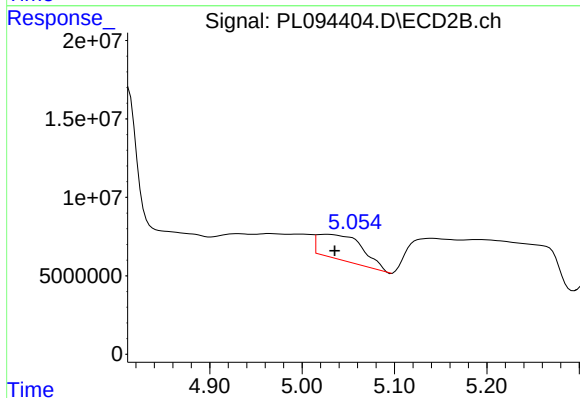
R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 12061400
Conc: 2.78 ng/ml



#11 alpha-Chlordane

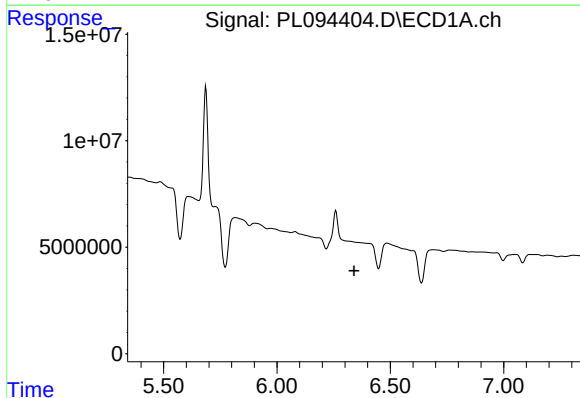
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



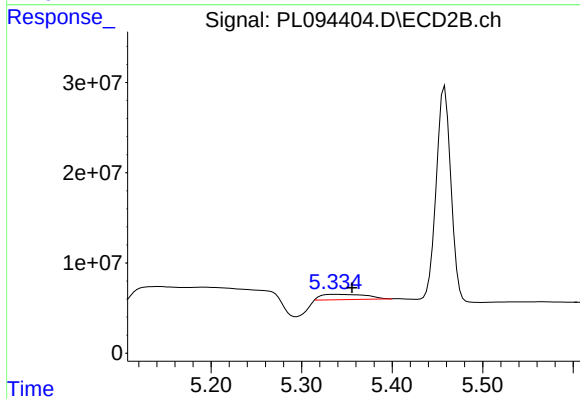
#11 alpha-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 53935647
Conc: 12.49 ng/ml



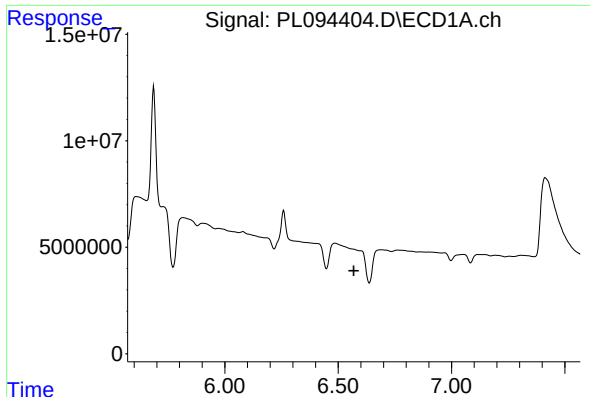
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

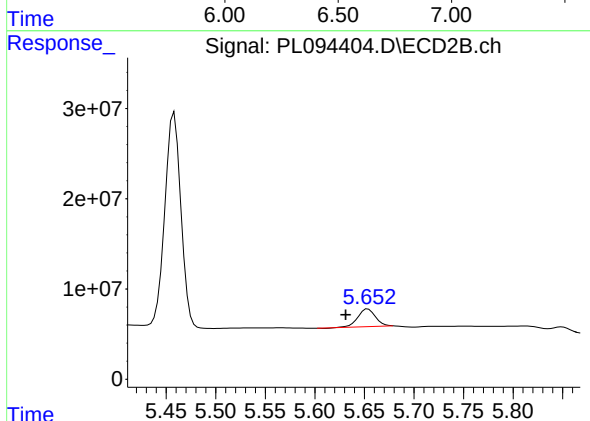
R.T.: 5.338 min
Delta R.T.: -0.018 min
Response: 20403191
Conc: 4.66 ng/ml



#14 Endrin

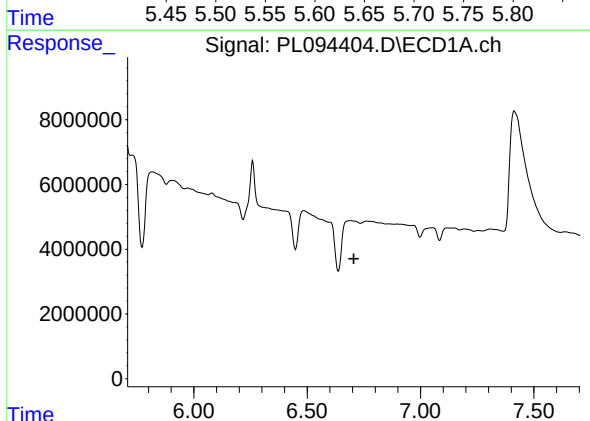
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



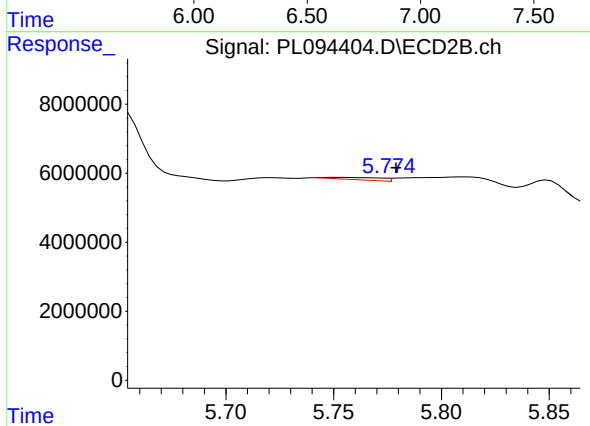
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.022 min
Response: 24478645
Conc: 7.19 ng/ml



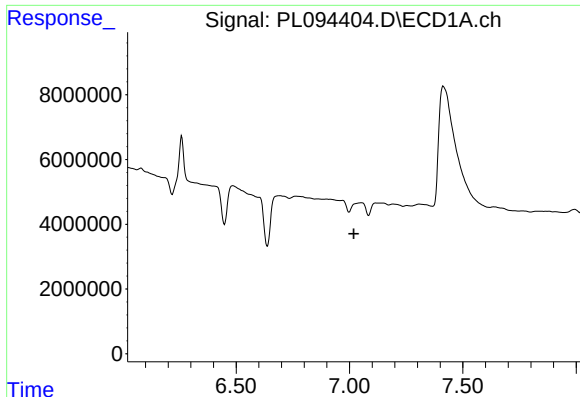
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

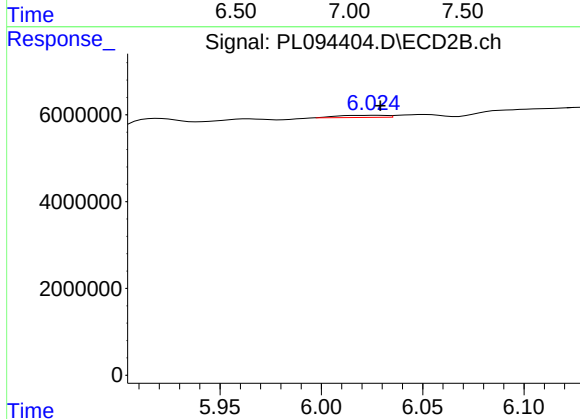
R.T.: 5.752 min
Delta R.T.: -0.027 min
Response: 1148733
Conc: 0.36 ng/ml



#17 4,4'-DDT

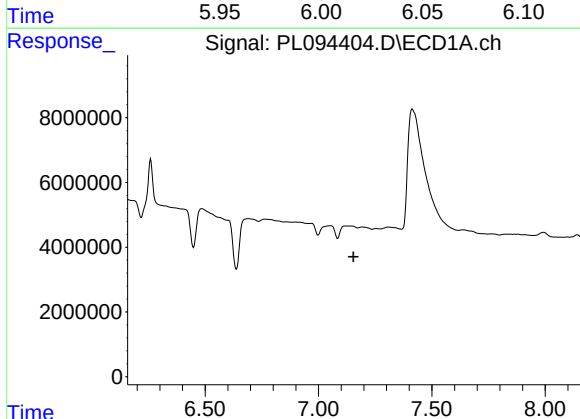
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



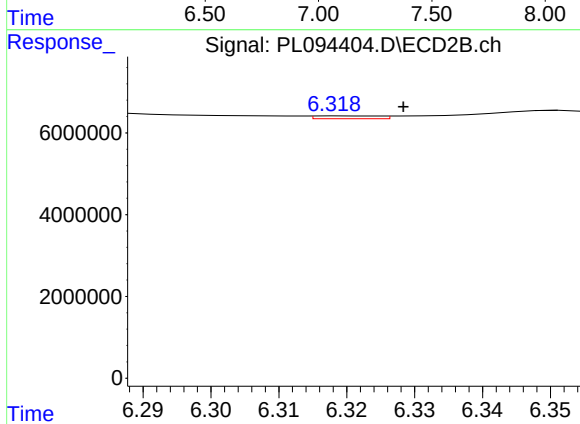
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 829688
Conc: 0.23 ng/ml



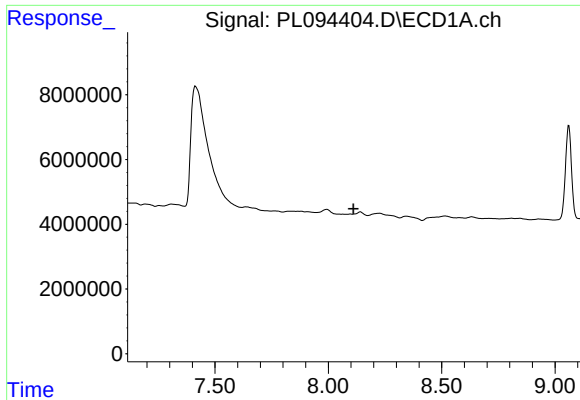
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

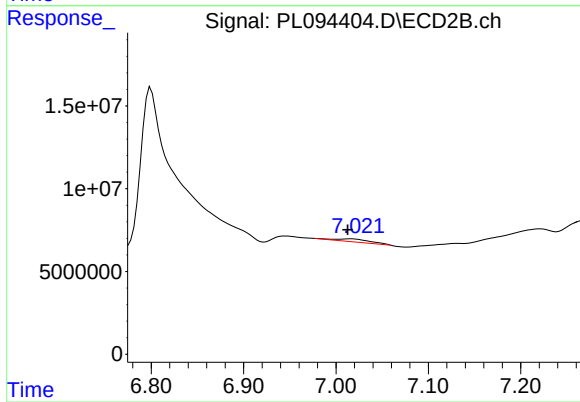
R.T.: 6.320 min
Delta R.T.: -0.009 min
Response: 453779
Conc: 0.12 ng/ml



#22 Mirex

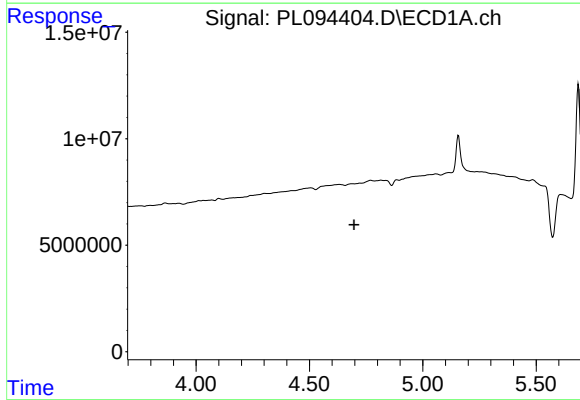
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



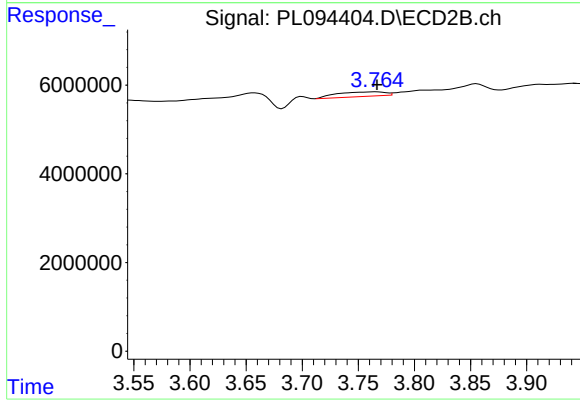
#22 Mirex

R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 4042338
Conc: 1.16 ng/ml



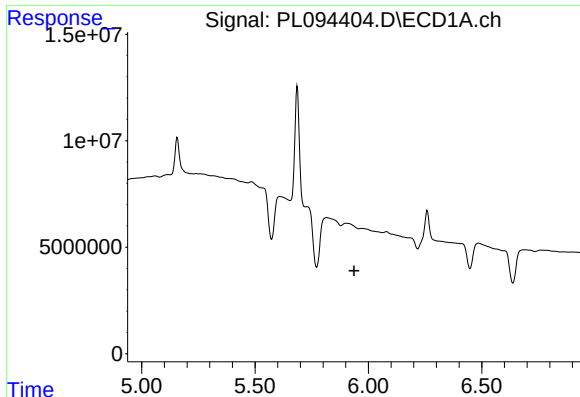
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

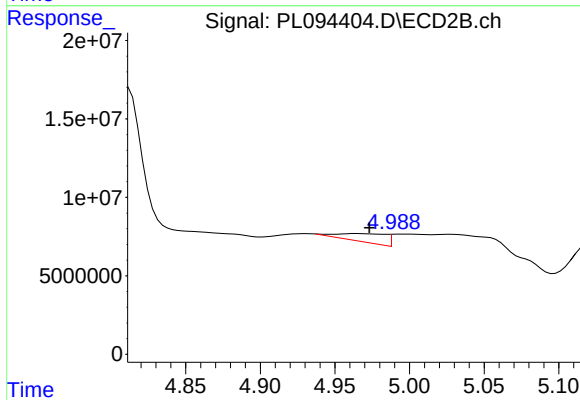
R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 3154052
Conc: 23.22 ng/ml



#25 Chlordane-3

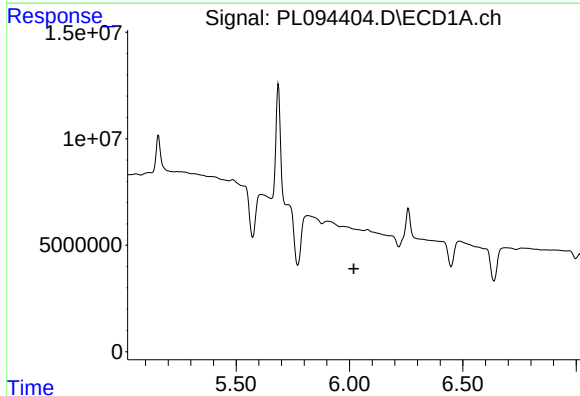
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



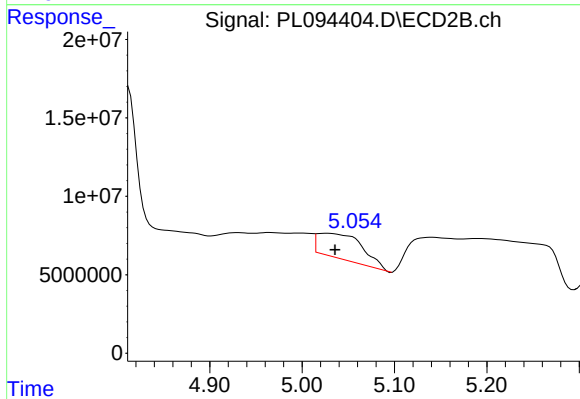
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.008 min
Response: 12061400
Conc: 25.39 ng/ml



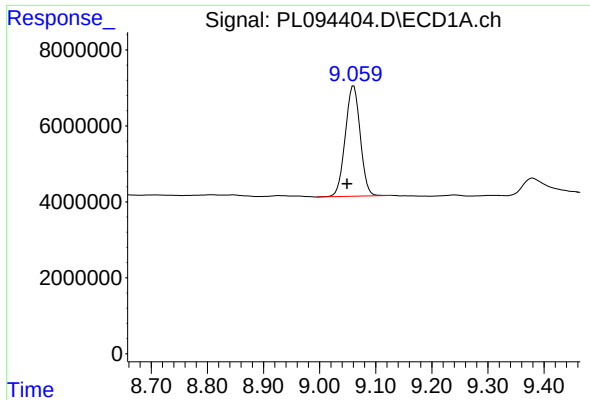
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

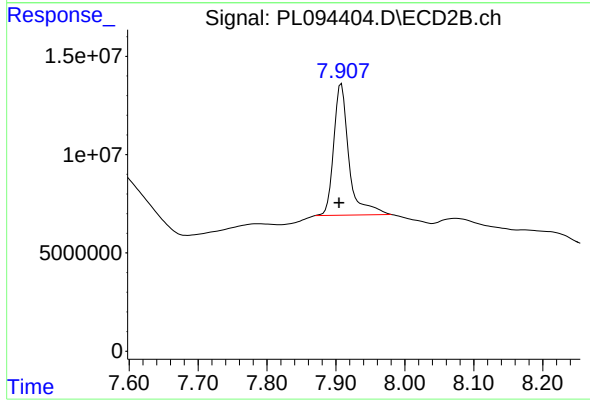
R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 53935647
Conc: 114.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.012 min
Response: 53726804
Conc: 25.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 102944561
Conc: 26.77 ng/ml