

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 19:16
 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: Aug 06 11:07:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.544	2.786	35749651	31199381	18.463	18.047
28)	SA Decachlor...	9.052	7.925	28600270	33131425	19.906	19.849
Target Compounds							
2)	A alpha-BHC	0.000	3.304	0	377979	N.D.	0.153 #
3)	MA gamma-BHC...	0.000	3.637f	0	810584	N.D.	0.346 #
4)	MA Heptachlor	4.909	0.000	4250050	0	1.719	N.D. #
5)	MB Aldrin	0.000	4.259f	0	2305378	N.D.	1.040 #
6)	B beta-BHC	0.000	3.923	0	409440	N.D.	0.385 #
7)	B delta-BHC	0.000	4.137	0	420540	N.D.	0.188 #
8)	B Heptachlo...	5.687	4.751	5899223	37622	2.596	0.018 #
9)	A Endosulfan I	6.100f	5.131f	7240035	2234137	3.454	1.157 #
10)	B gamma-Chl...	0.000	4.986	0	227983	N.D.	0.107 #
11)	B alpha-Chl...	0.000	5.050	0	344959	N.D.	0.162 #
13)	MA Dieldrin	0.000	5.379	0	1508402	N.D.	0.731 #
14)	MA Endrin	0.000	5.668	0	508825	N.D.	0.278 #
23)	Chlordane-1	0.000	3.795	0	720609	N.D.	10.688 #
24)	Chlordane-2	0.000	4.346	0	4207772	N.D.	50.590 #
25)	Chlordane-3	0.000	4.986	0	227983	N.D.	1.018 #
26)	Chlordane-4	0.000	5.050	0	344959	N.D.	1.612 #
27)	Chlordane-5	0.000	5.746f	0	444177	N.D.	6.646 #

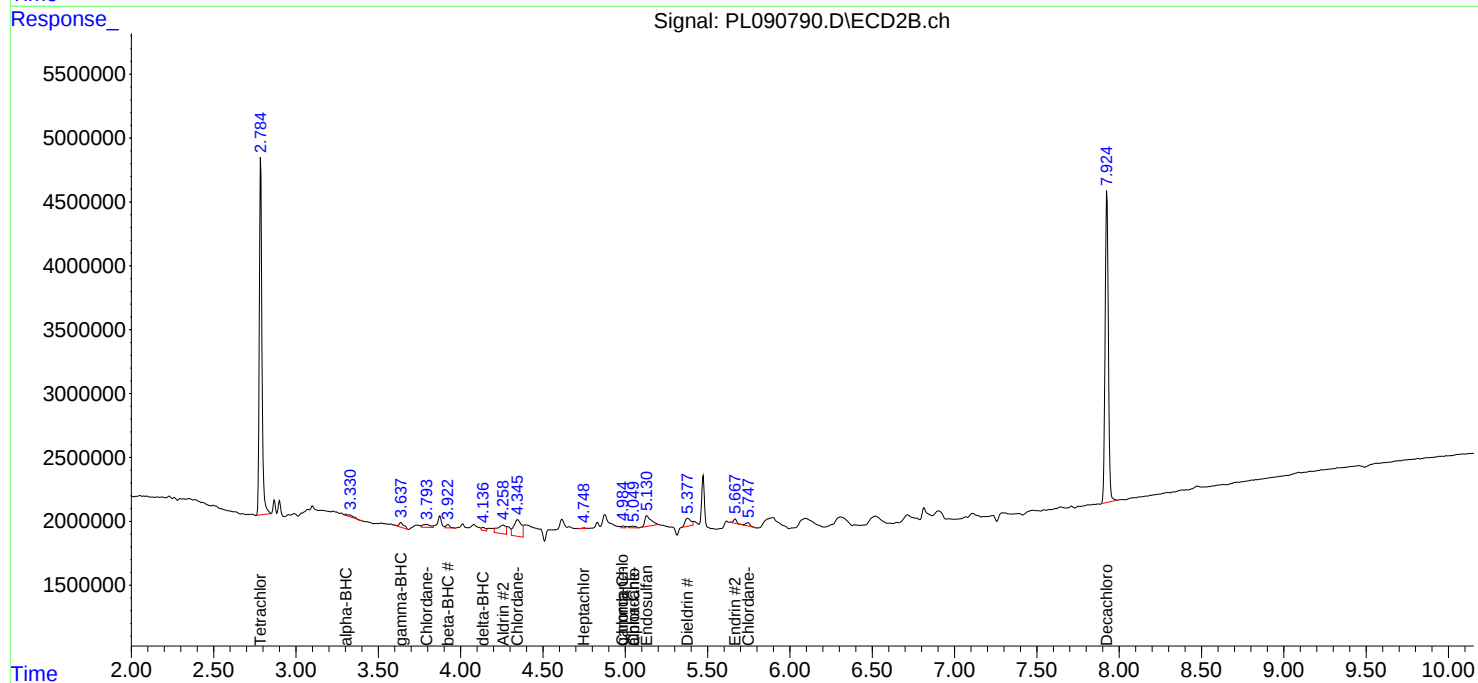
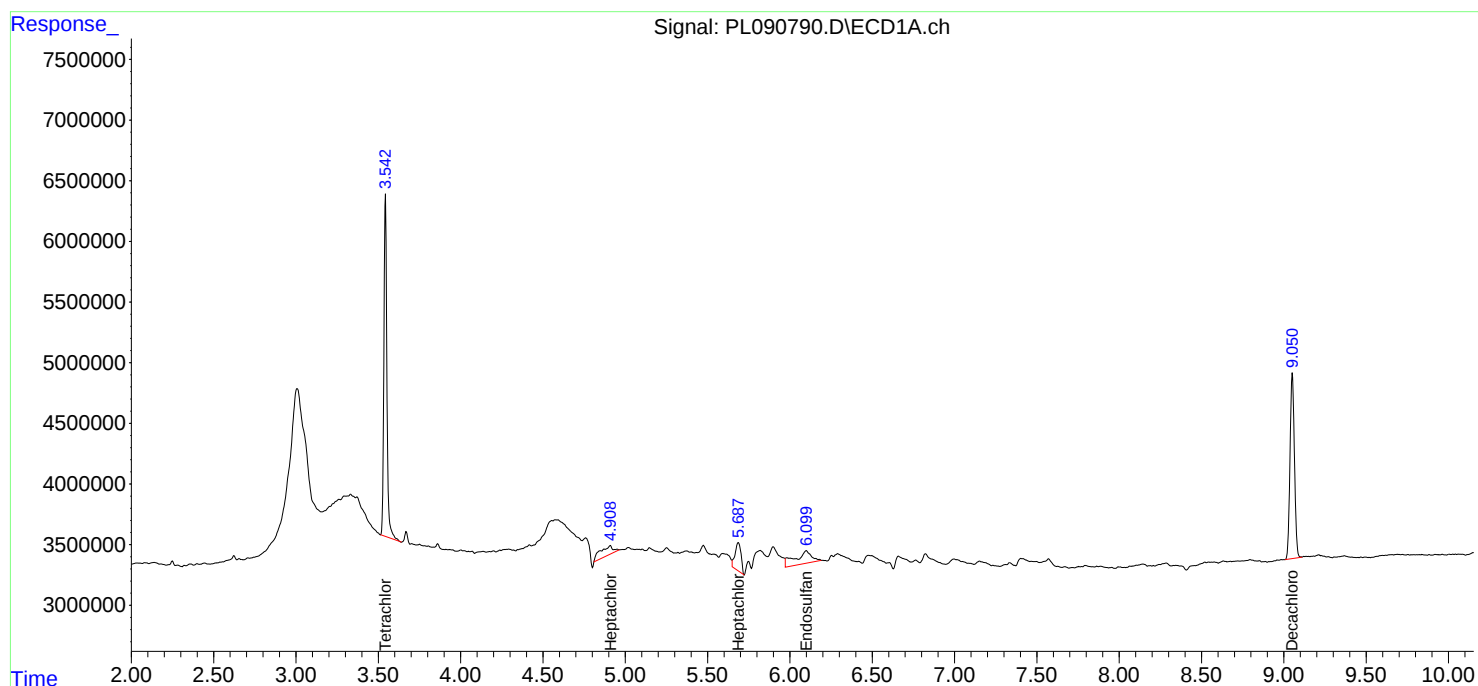
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

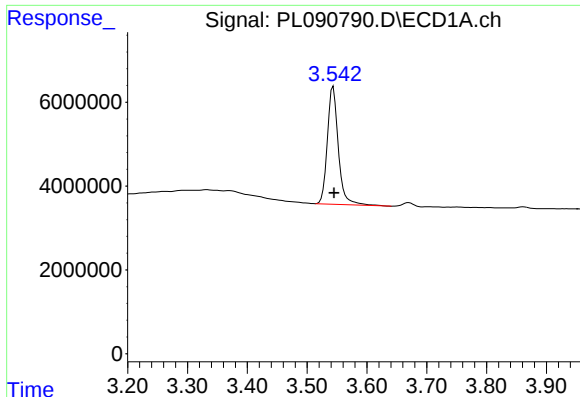
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
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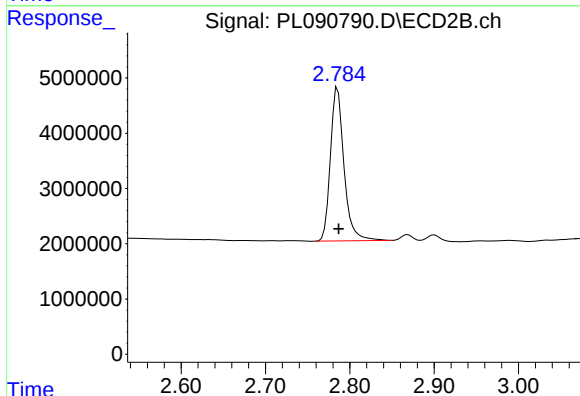




#1 Tetrachloro-m-xylene

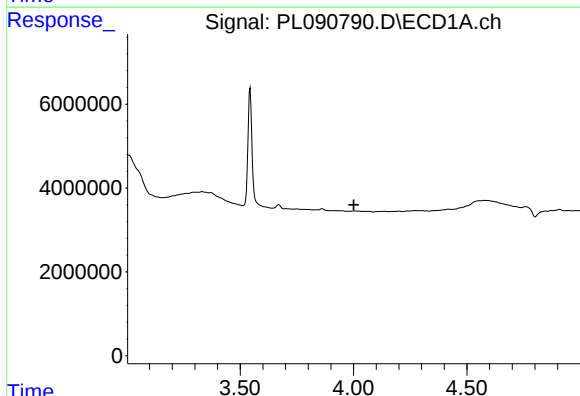
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 35749651
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



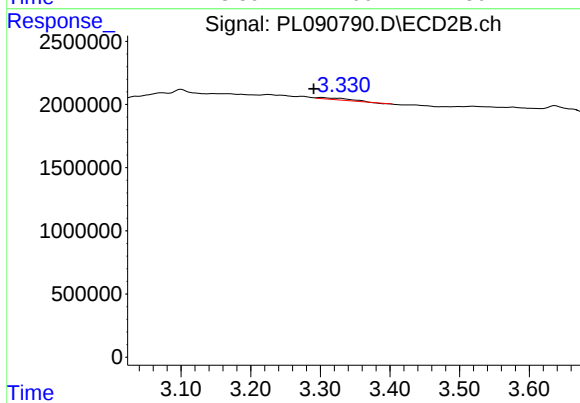
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.001 min
Response: 31199381
Conc: 18.05 ng/ml



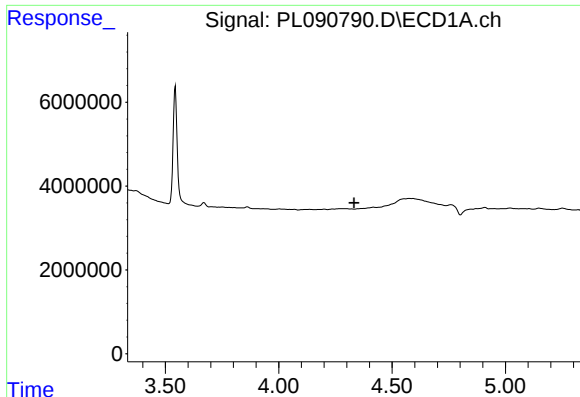
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

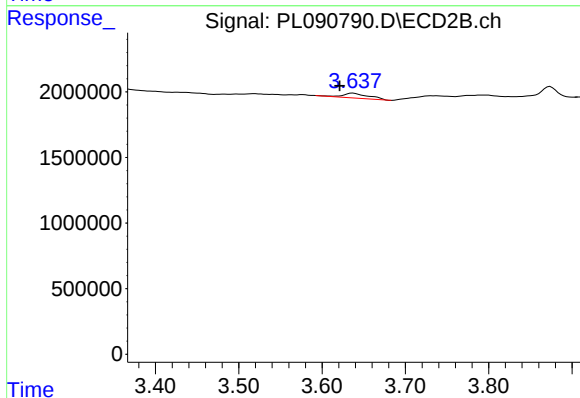
R.T.: 3.304 min
Delta R.T.: 0.013 min
Response: 377979
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

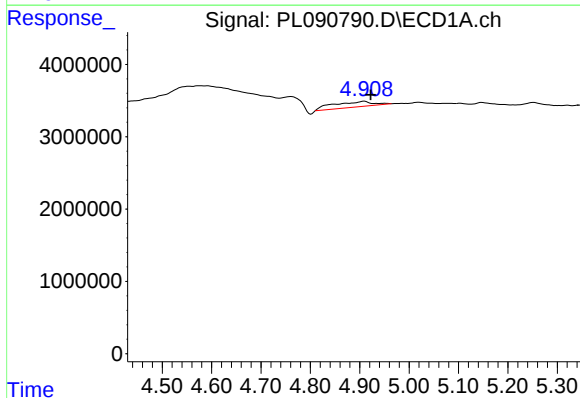
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



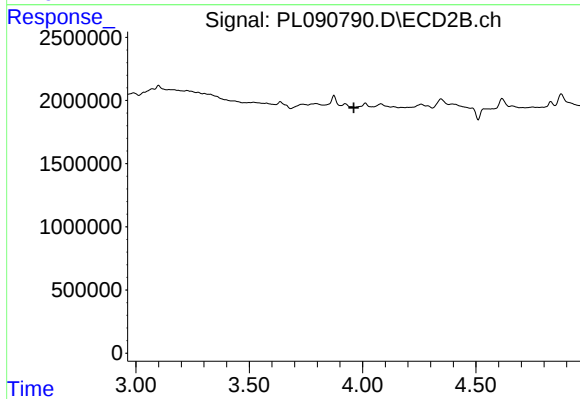
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.016 min
Response: 810584
Conc: 0.35 ng/ml



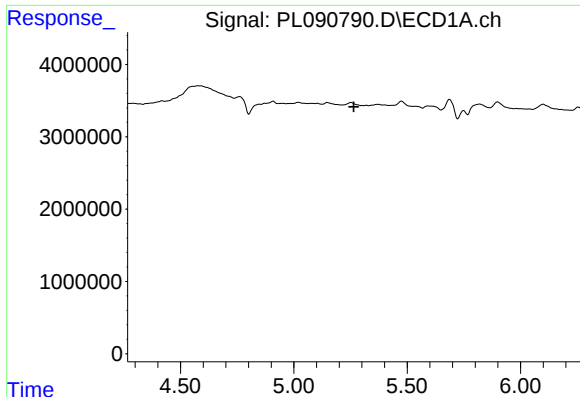
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.013 min
Response: 4250050
Conc: 1.72 ng/ml



#4 Heptachlor

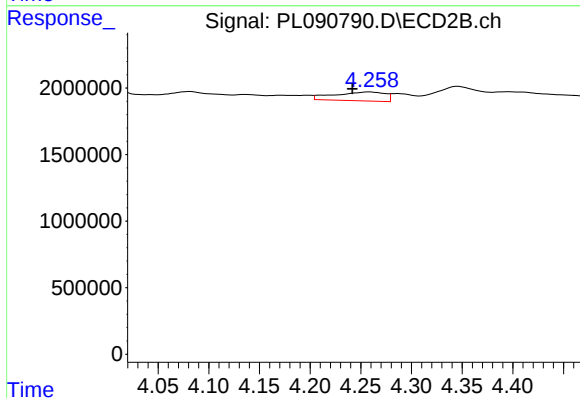
R.T.: 0.000 min
Exp R.T.: 3.961 min
Response: 0
Conc: N.D.



#5 Aldrin

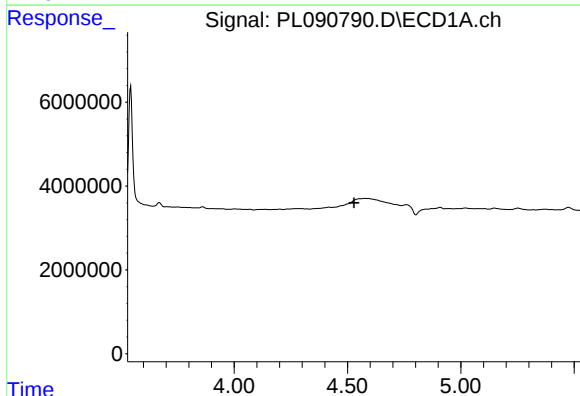
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



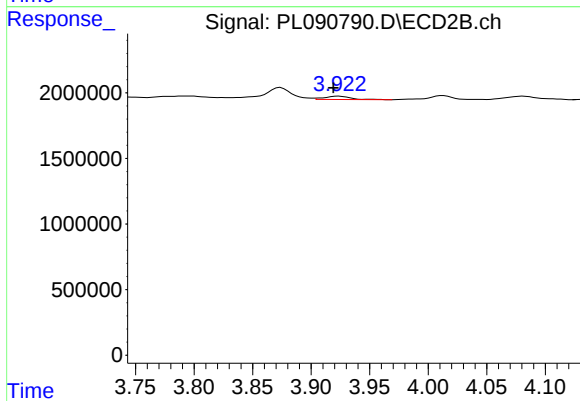
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.017 min
Response: 2305378
Conc: 1.04 ng/ml



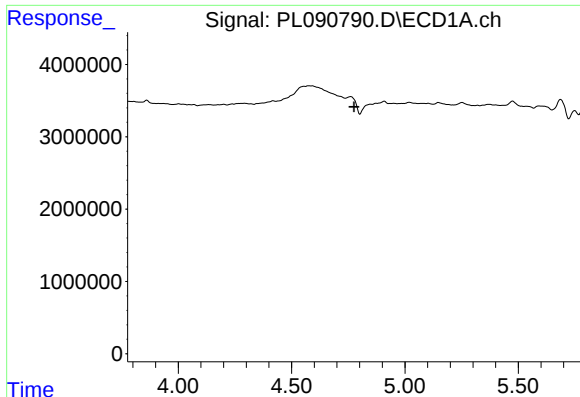
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

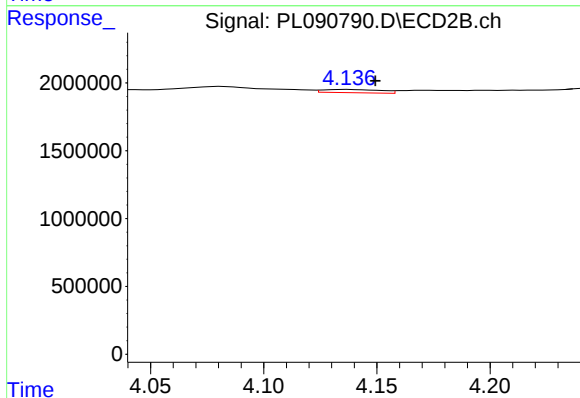
R.T.: 3.923 min
Delta R.T.: 0.004 min
Response: 409440
Conc: 0.38 ng/ml



#7 delta-BHC

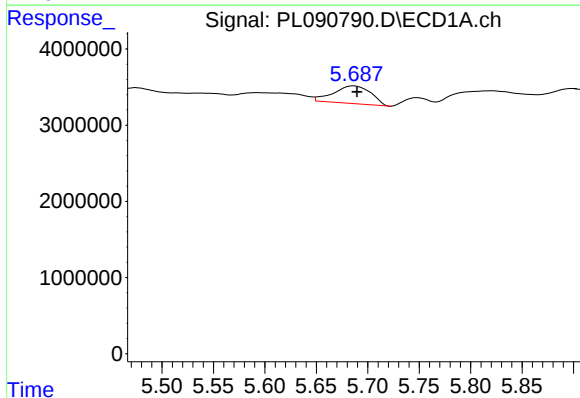
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



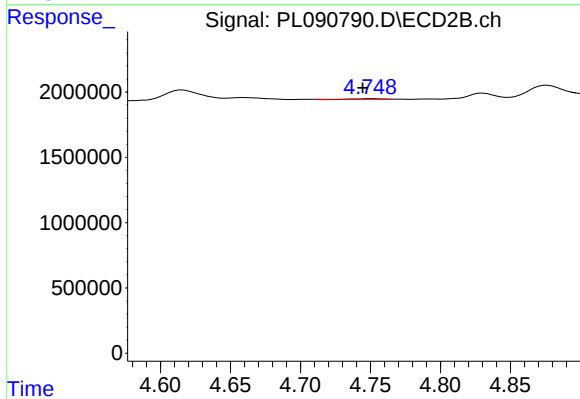
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.012 min
Response: 420540
Conc: 0.19 ng/ml



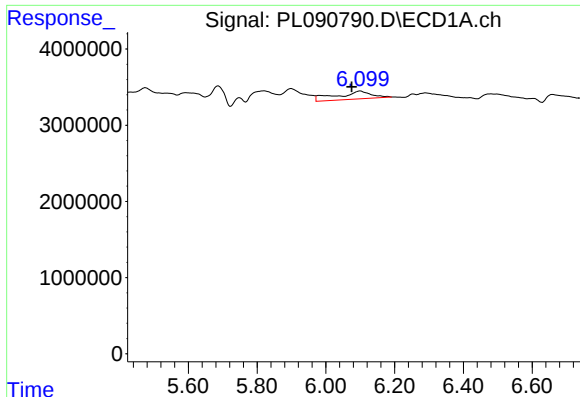
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 5899223
Conc: 2.60 ng/ml



#8 Heptachlor epoxide

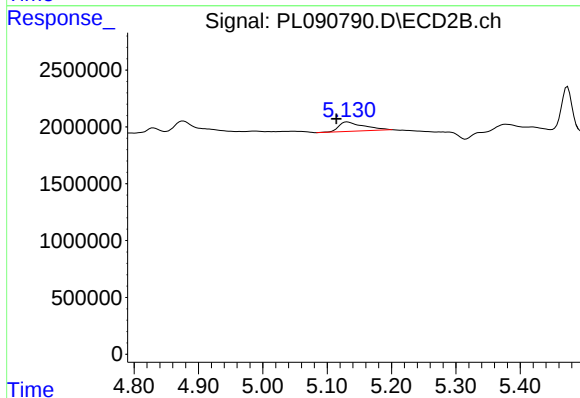
R.T.: 4.751 min
Delta R.T.: 0.007 min
Response: 37622
Conc: 0.02 ng/ml



#9 Endosulfan I

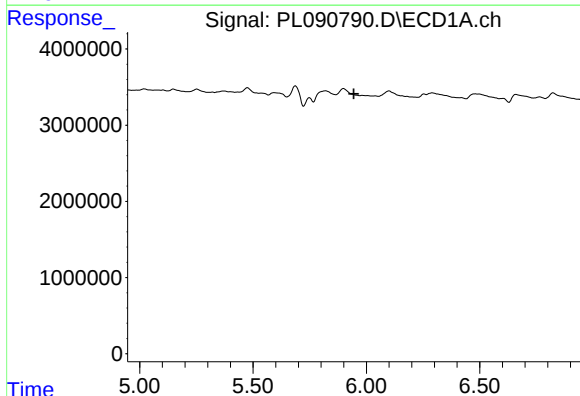
R.T.: 6.100 min
Delta R.T.: 0.025 min
Response: 7240035
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



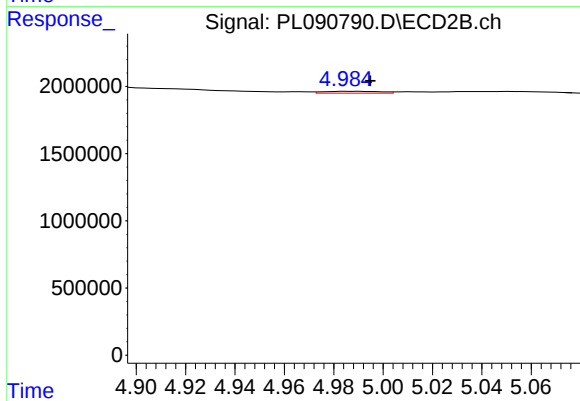
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 2234137
Conc: 1.16 ng/ml



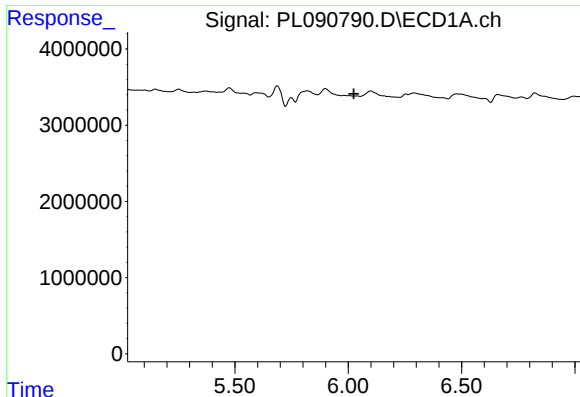
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

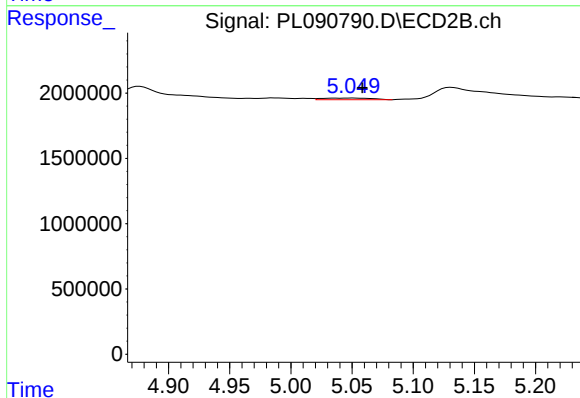
R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 227983
Conc: 0.11 ng/ml



#11 alpha-Chlordane

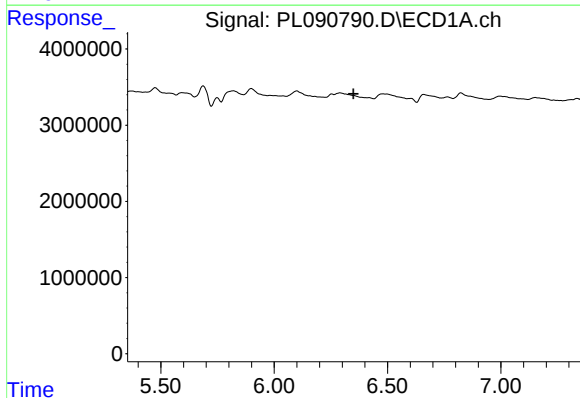
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



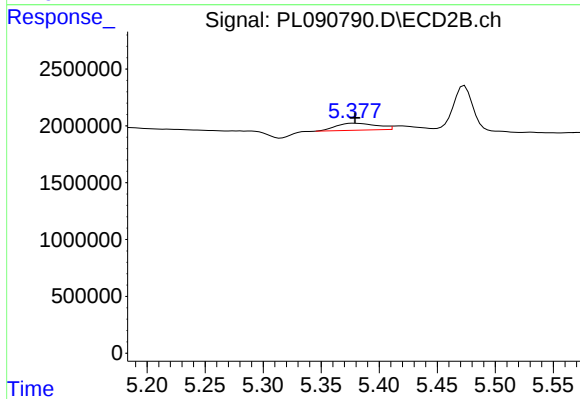
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 344959
Conc: 0.16 ng/ml



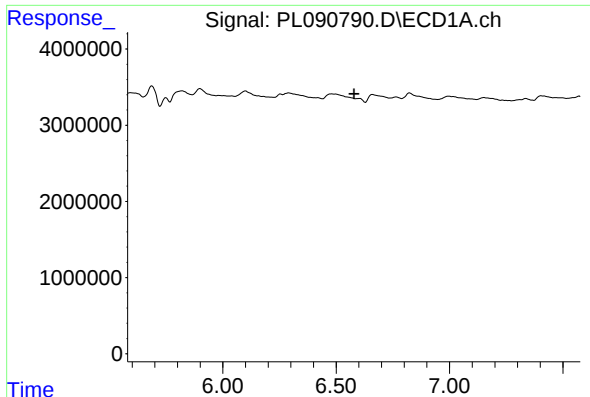
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

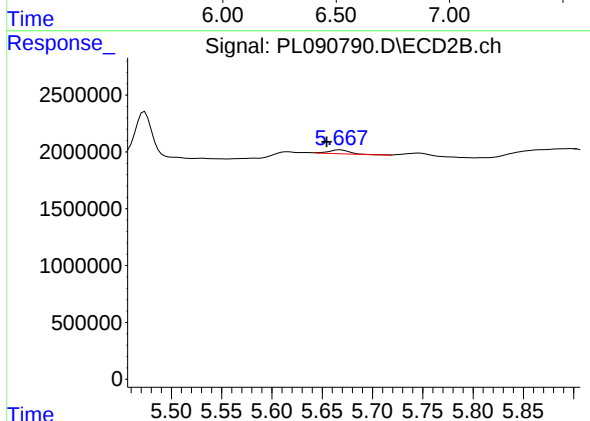
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 1508402
Conc: 0.73 ng/ml



#14 Endrin

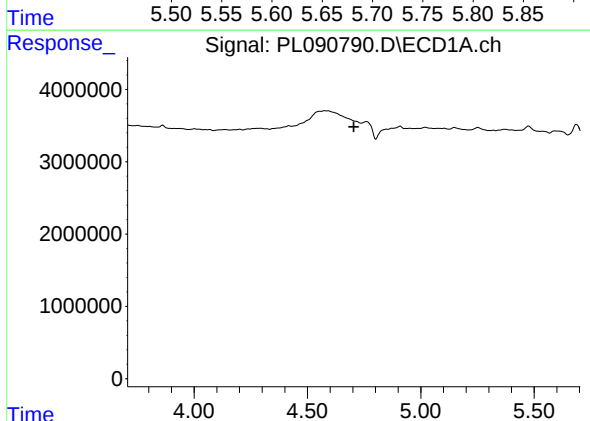
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



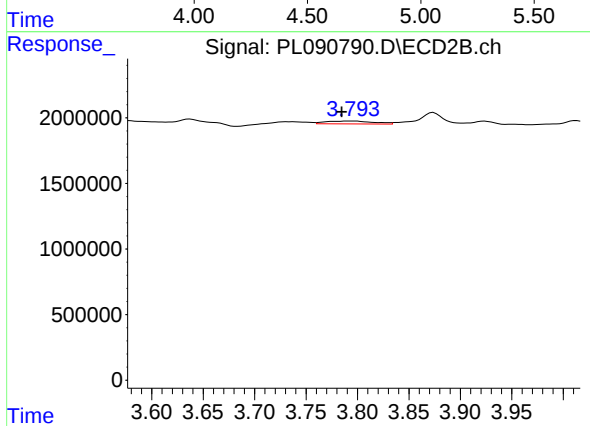
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.013 min
Response: 508825
Conc: 0.28 ng/ml



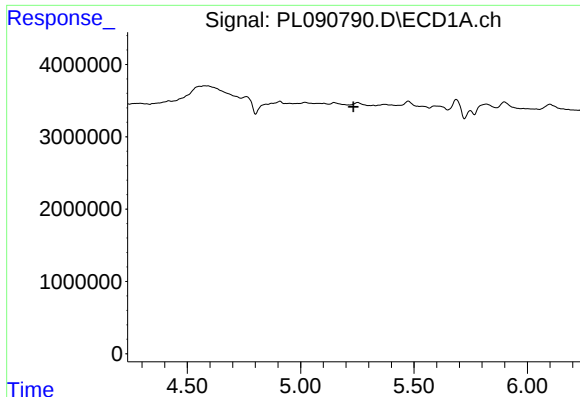
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

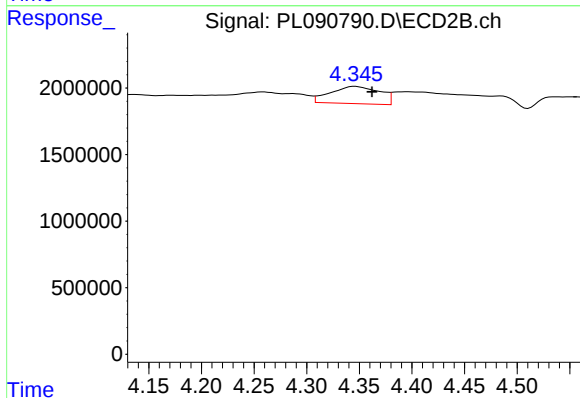
R.T.: 3.795 min
Delta R.T.: 0.010 min
Response: 720609
Conc: 10.69 ng/ml



#24 Chlordane-2

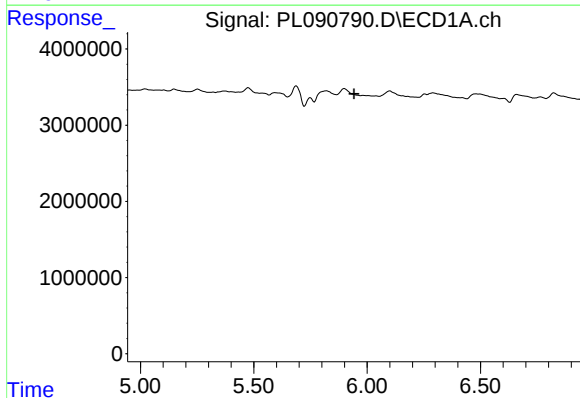
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



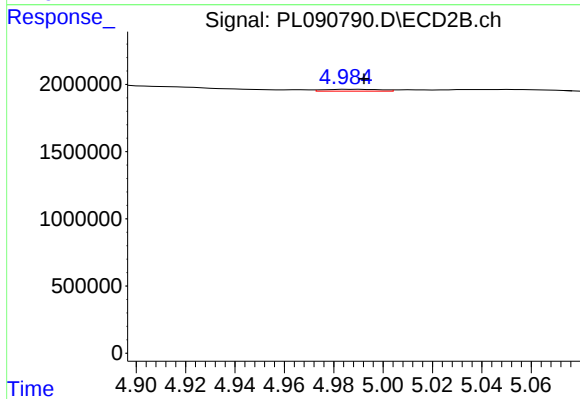
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.016 min
Response: 4207772
Conc: 50.59 ng/ml



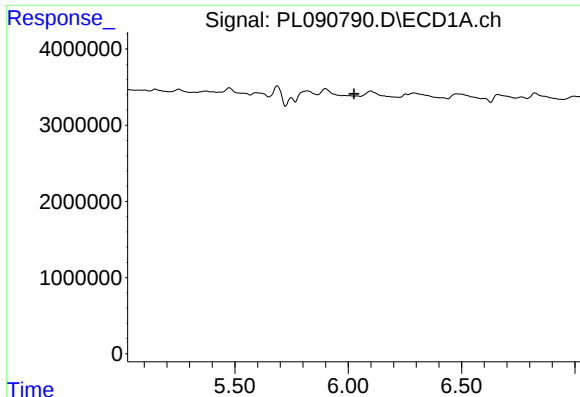
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

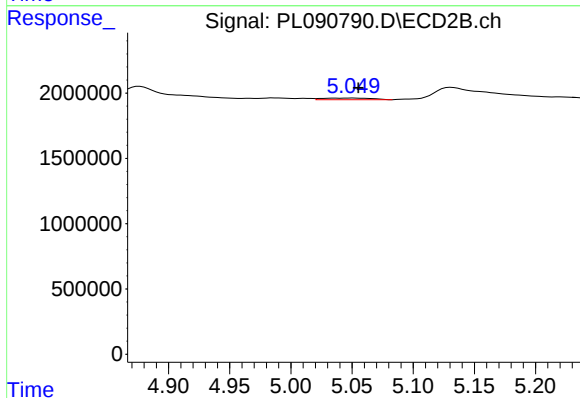
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 227983
Conc: 1.02 ng/ml



#26 Chlordane-4

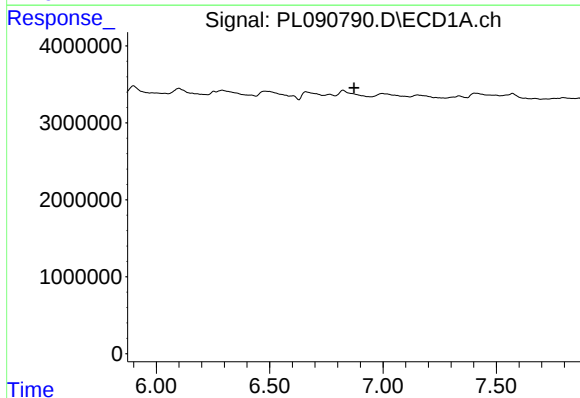
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



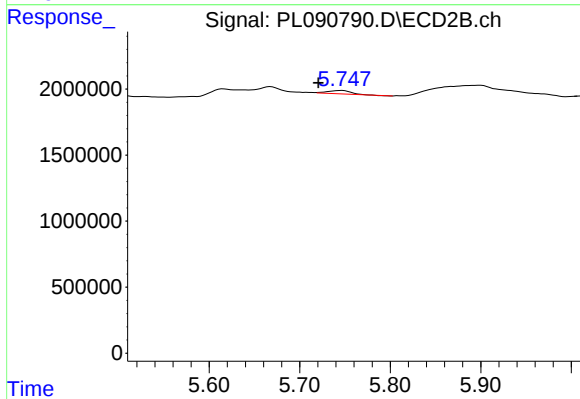
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.006 min
Response: 344959
Conc: 1.61 ng/ml



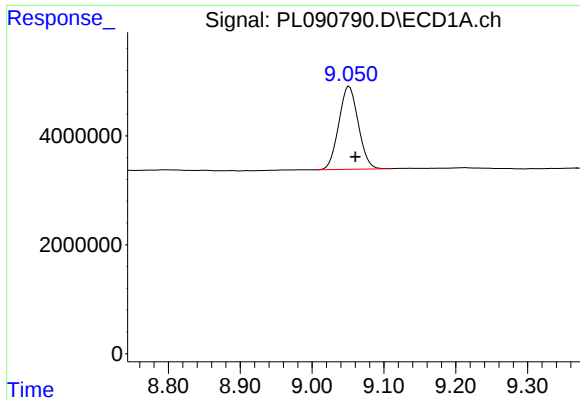
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

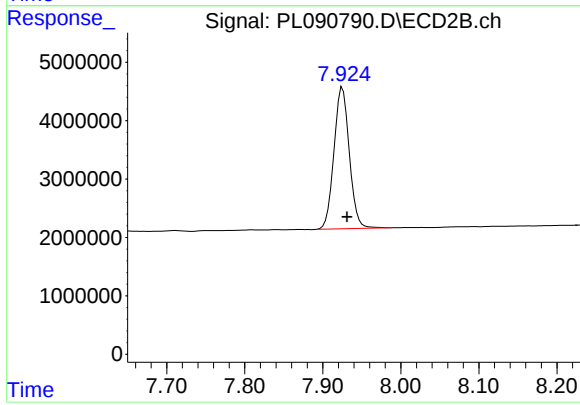
R.T.: 5.746 min
Delta R.T.: 0.026 min
Response: 444177
Conc: 6.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 28600270
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 33131425
Conc: 19.85 ng/ml