

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 16:55
 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 07 02:16:21 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...	3.548	2.785	40546564	35047467	20.941	20.273
28)	SA Decachlor...	9.062	7.930	32158723	35300965	22.383	21.149
Target Compounds							
2)	A alpha-BHC	0.000	3.274f	0	57507	N.D.	0.023 #
3)	MA gamma-BHC...	0.000	3.639f	0	367820	N.D.	0.157 #
4)	MA Heptachlor	0.000	3.952	0	82274	N.D.	0.035 #
5)	MB Aldrin	0.000	4.220f	0	4755076	N.D.	2.145 #
6)	B beta-BHC	0.000	3.926	0	400460	N.D.	0.377 #
7)	B delta-BHC	0.000	4.149	0	2058133	N.D.	0.921 #
8)	B Heptachlo...	5.688	4.769f	15905511	2275	6.999	0.001 #
10)	B gamma-Chl...	0.000	4.993	0	2064174	N.D.	0.967 #
11)	B alpha-Chl...	0.000	5.047	0	4377282	N.D.	2.052 #
13)	MA Dieldrin	0.000	5.357f	0	220404	N.D.	0.107 #
14)	MA Endrin	0.000	5.671f	0	1531361	N.D.	0.838 #
15)	B Endosulfa...	0.000	5.943	0	54783	N.D.	0.030 #
16)	A 4,4'-DDD	0.000	5.804	0	34112	N.D.	0.022 #
17)	MA 4,4'-DDT	0.000	6.068	0	139468	N.D.	0.084 #
18)	B Endrin al...	0.000	6.136	0	18278	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.350	0	225425	N.D.	0.129 #
20)	A Methoxychlor	0.000	6.623	0	146493	N.D.	0.159 #
23)	Chlordane-1	0.000	3.786	0	159637	N.D.	2.368 #
24)	Chlordane-2	0.000	4.346	0	4664728	N.D.	56.084 #
25)	Chlordane-3	0.000	4.993	0	2064174	N.D.	9.218 #
26)	Chlordane-4	0.000	5.047	0	4377282	N.D.	20.459 #
27)	Chlordane-5	0.000	5.733	0	935567	N.D.	13.999 #

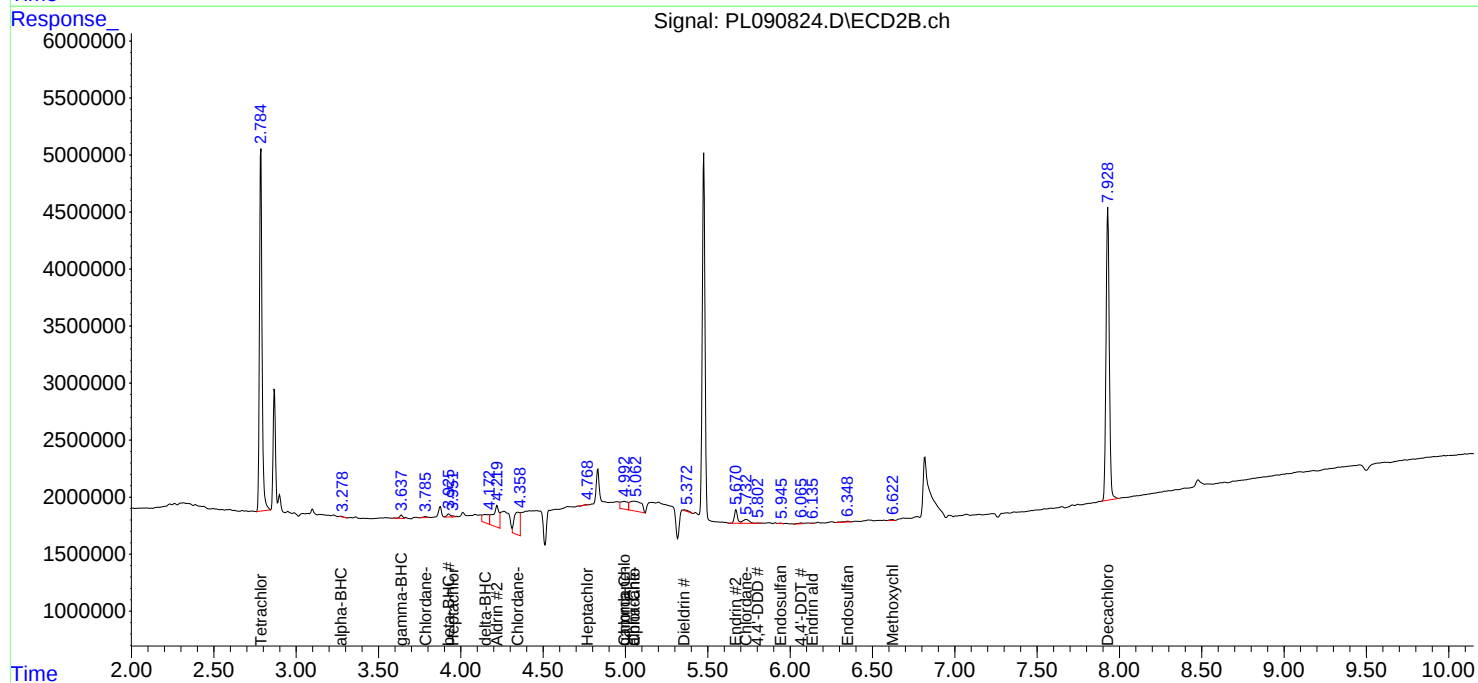
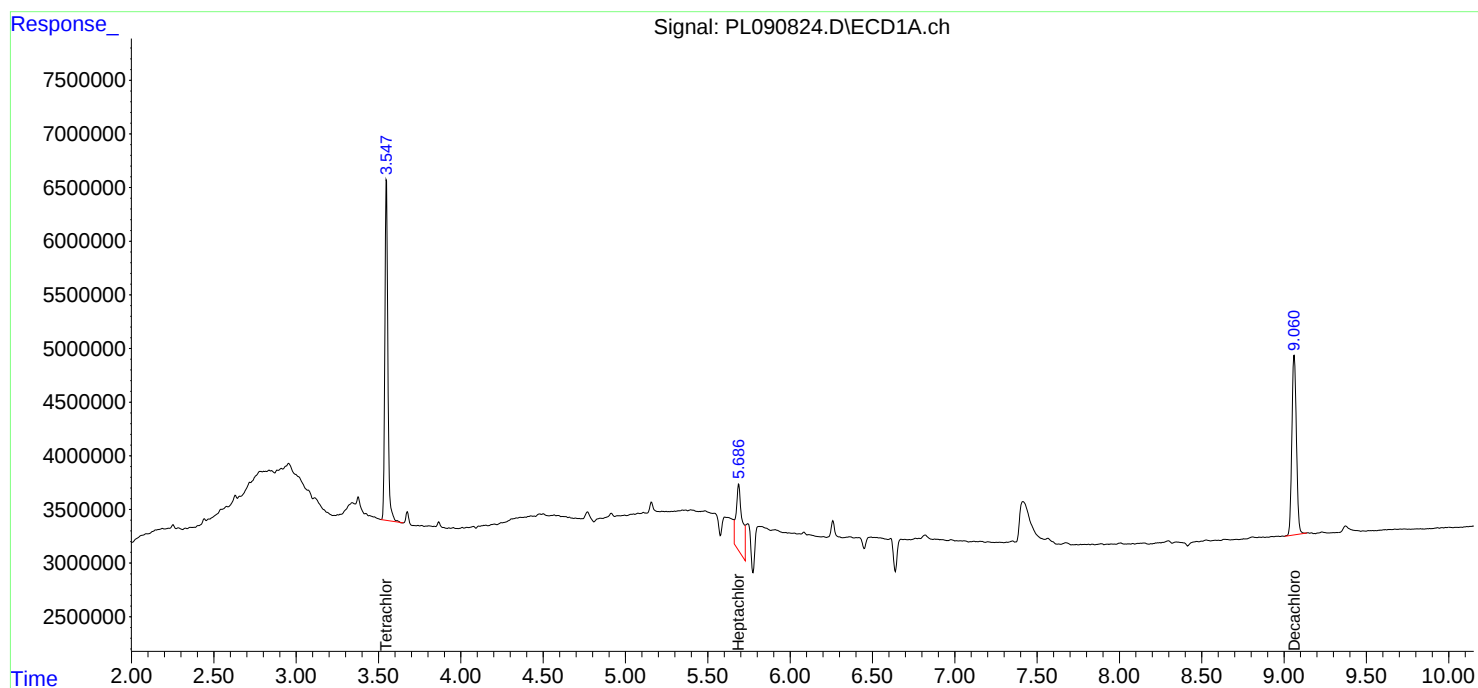
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

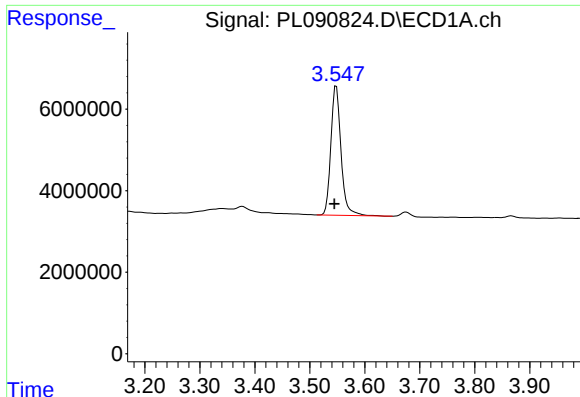
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 16:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:16:21 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

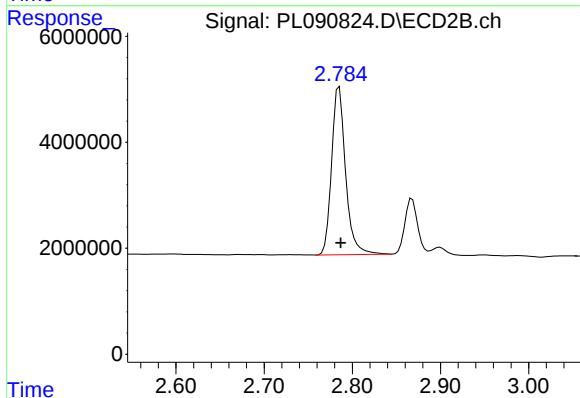




#1 Tetrachloro-m-xylene

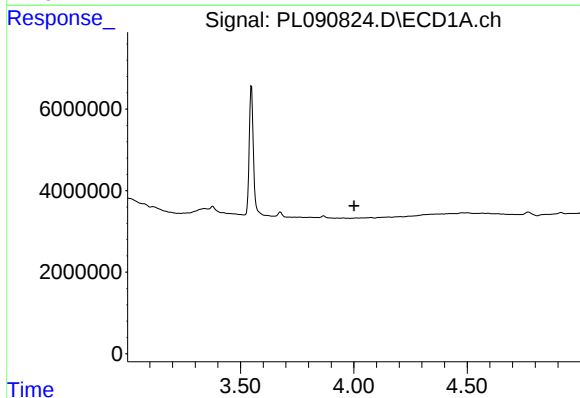
R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 40546564
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



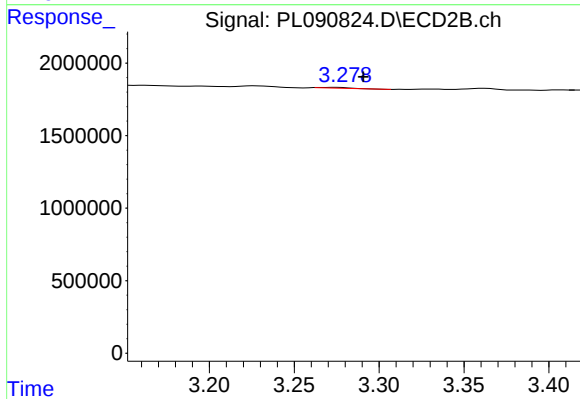
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.002 min
Response: 35047467
Conc: 20.27 ng/ml



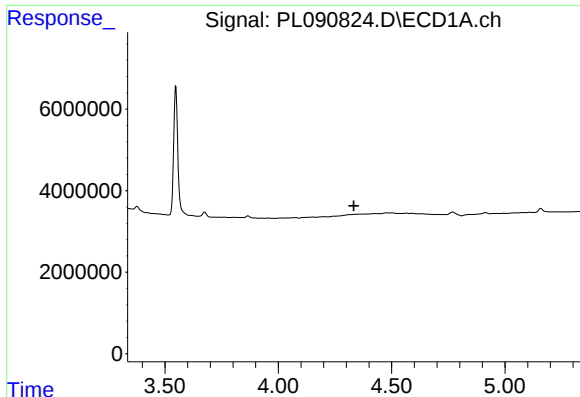
#2 alpha-BHC

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



#2 alpha-BHC

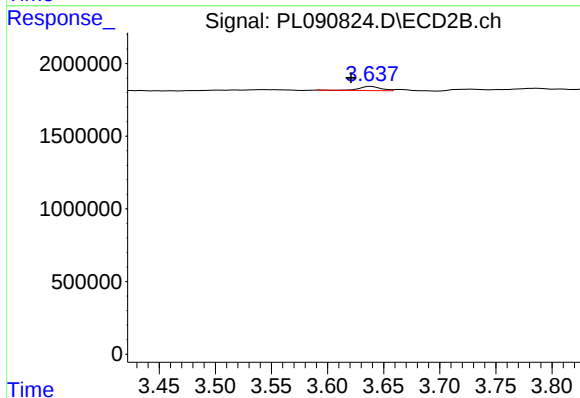
R.T.: 3.274 min
Delta R.T.: -0.017 min
Response: 57507
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

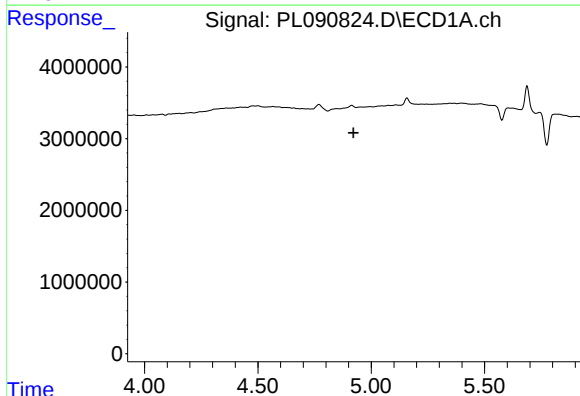
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



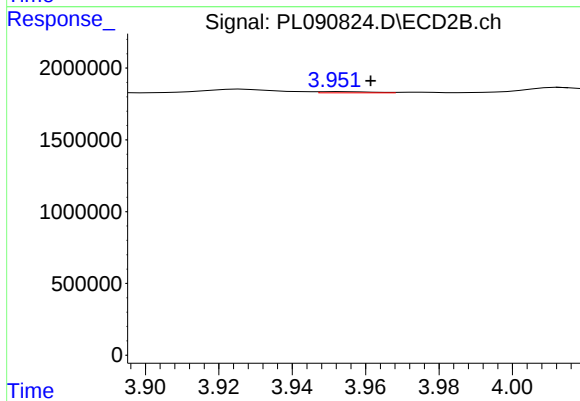
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 367820
Conc: 0.16 ng/ml



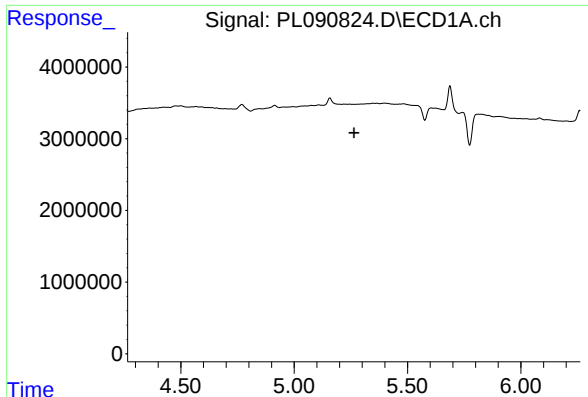
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

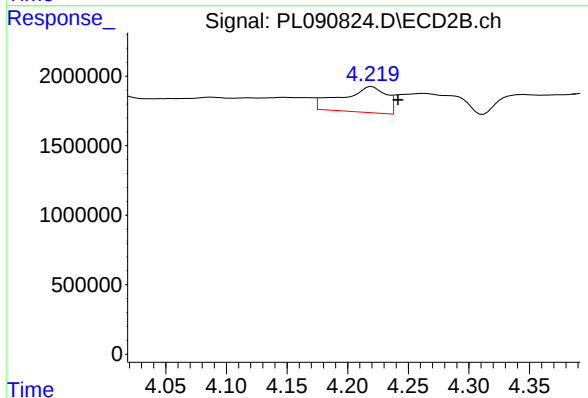
R.T.: 3.952 min
Delta R.T.: -0.010 min
Response: 82274
Conc: 0.04 ng/ml



#5 Aldrin

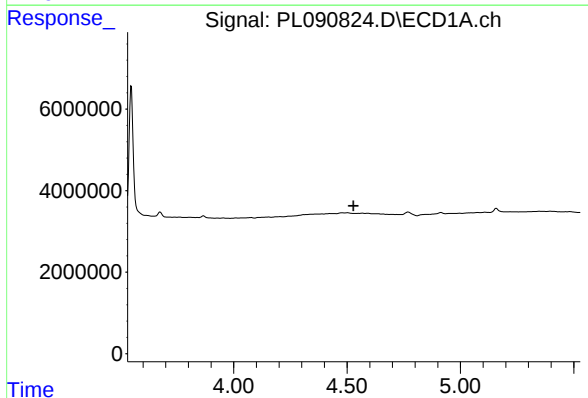
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



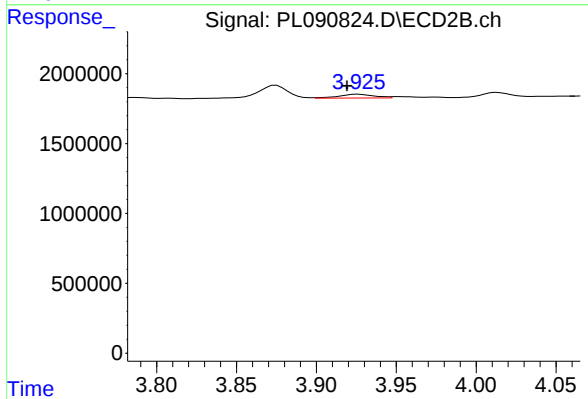
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.022 min
Response: 4755076
Conc: 2.14 ng/ml



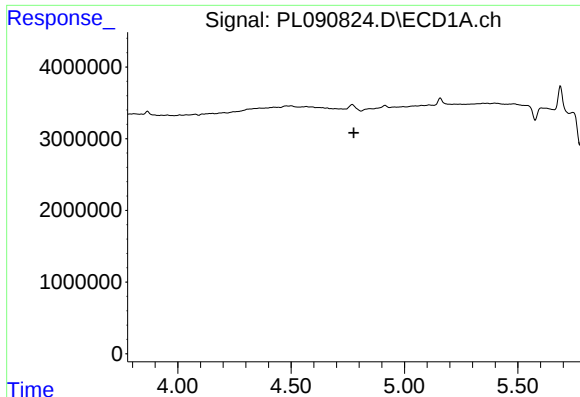
#6 beta-BHC

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



#6 beta-BHC

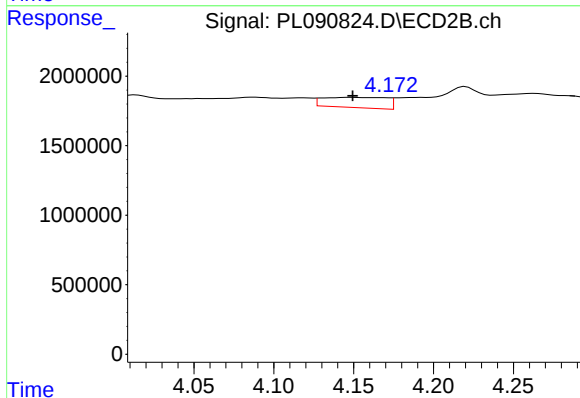
R.T.: 3.926 min
Delta R.T.: 0.007 min
Response: 400460
Conc: 0.38 ng/ml



#7 delta-BHC

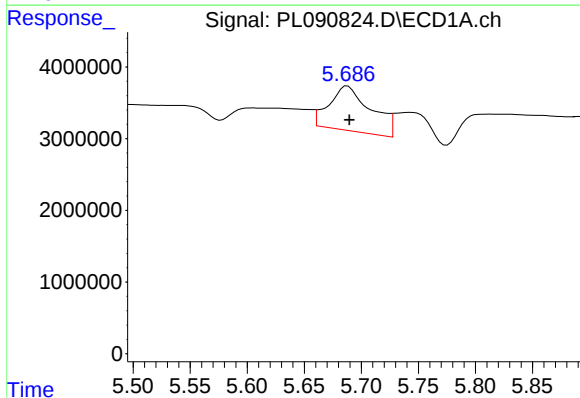
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



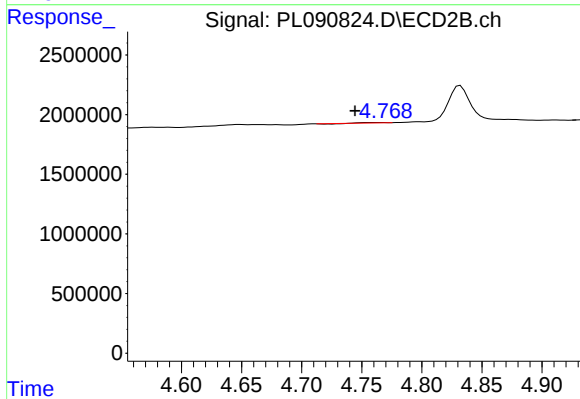
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 2058133
Conc: 0.92 ng/ml



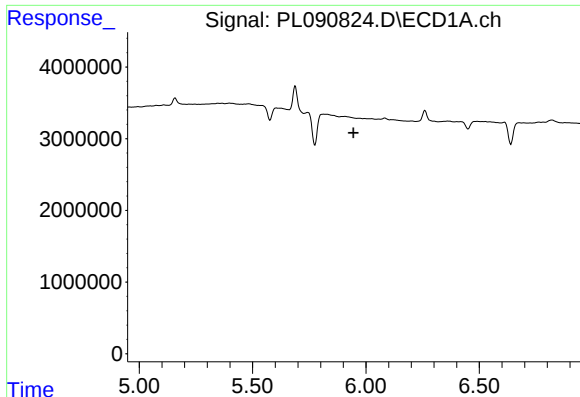
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 15905511
Conc: 7.00 ng/ml



#8 Heptachlor epoxide

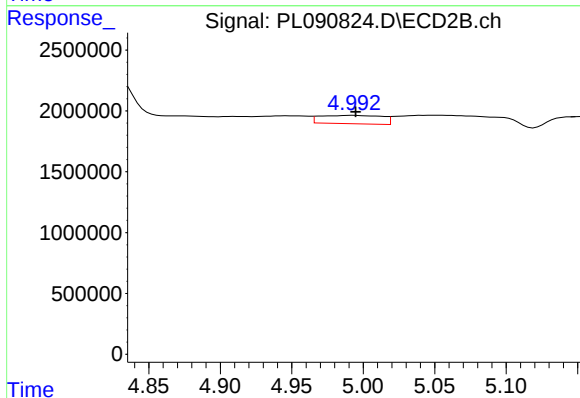
R.T.: 4.769 min
Delta R.T.: 0.025 min
Response: 2275
Conc: 0.00 ng/ml



#10 gamma-Chlordane

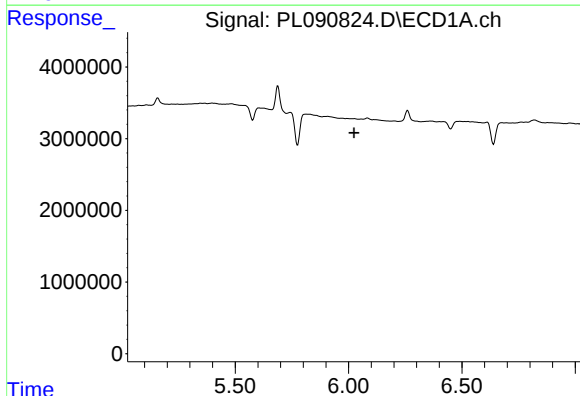
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



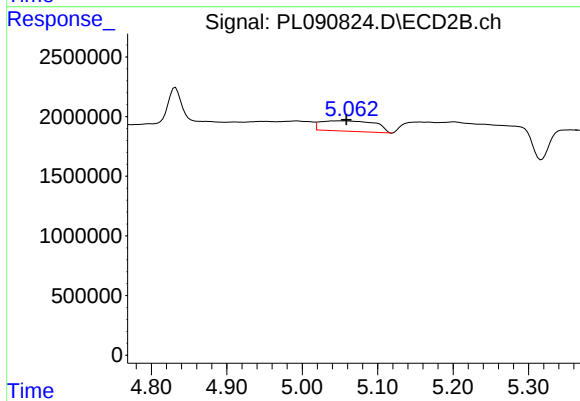
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2064174
Conc: 0.97 ng/ml



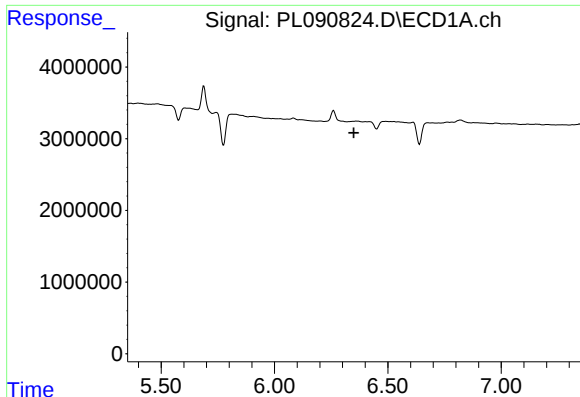
#11 alpha-Chlordane

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



#11 alpha-Chlordane

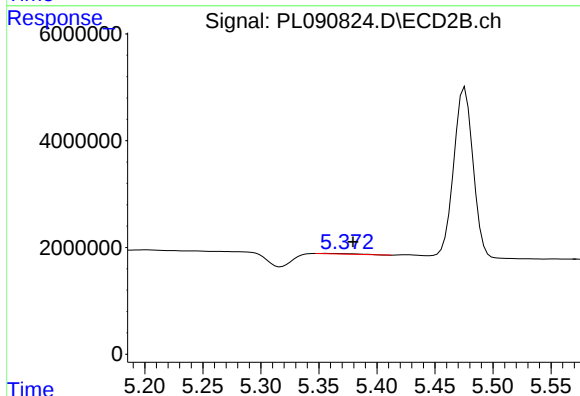
R.T.: 5.047 min
Delta R.T.: -0.011 min
Response: 4377282
Conc: 2.05 ng/ml



#13 Dieldrin

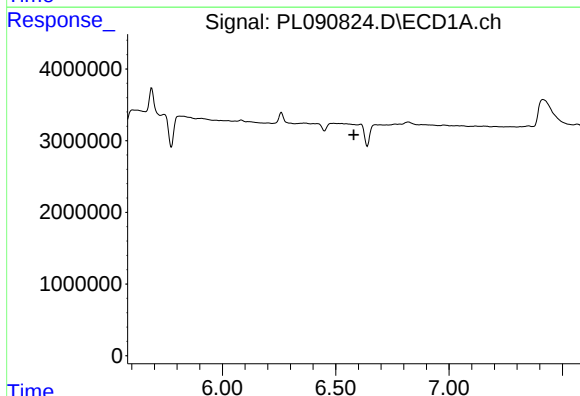
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



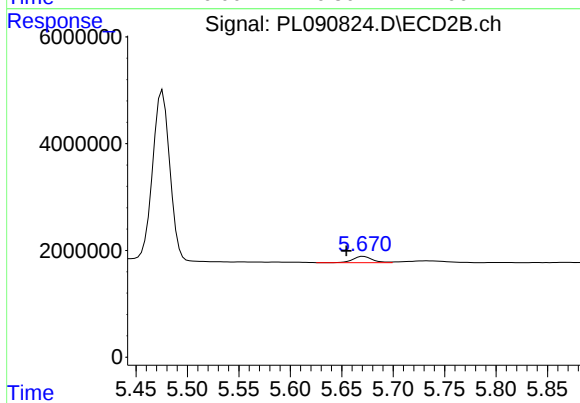
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.022 min
Response: 220404
Conc: 0.11 ng/ml



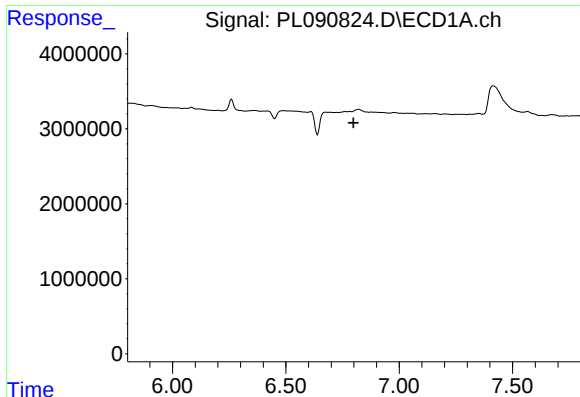
#14 Endrin

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



#14 Endrin

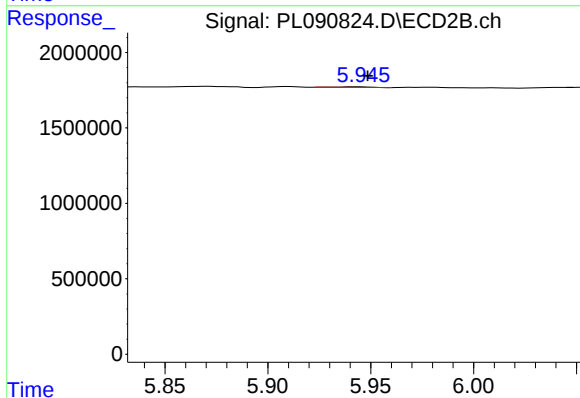
R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 1531361
Conc: 0.84 ng/ml



#15 Endosulfan II

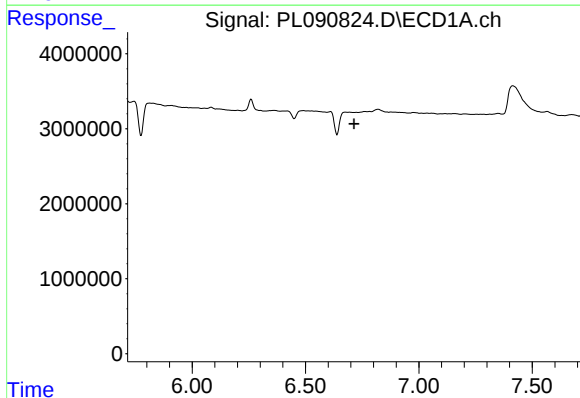
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



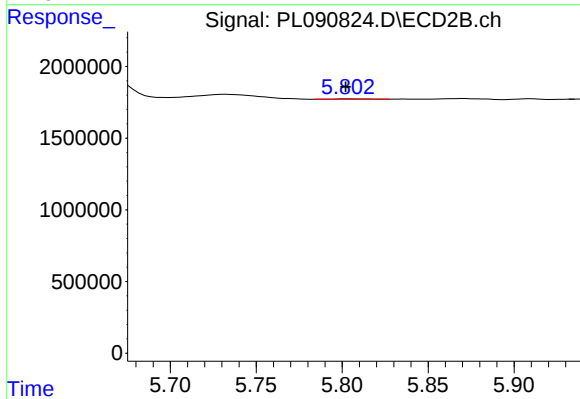
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 54783
Conc: 0.03 ng/ml



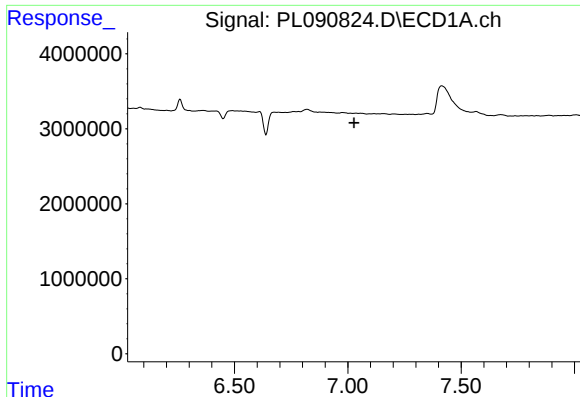
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

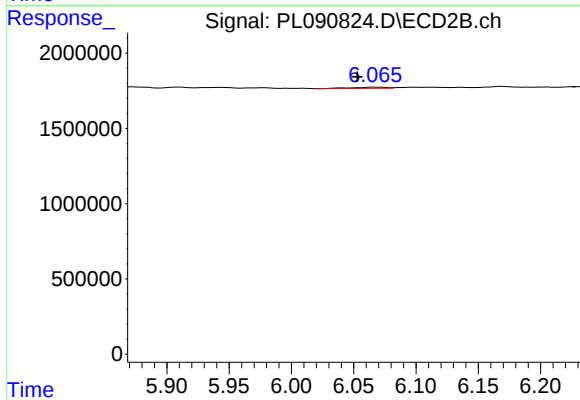
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 34112
Conc: 0.02 ng/ml



#17 4,4'-DDT

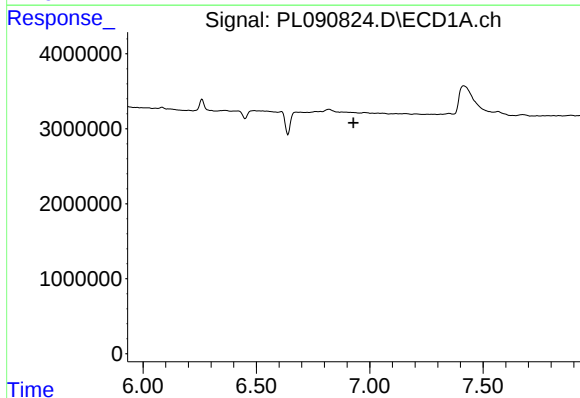
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



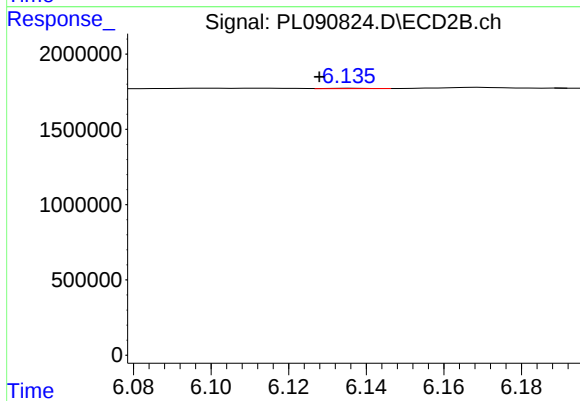
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.015 min
Response: 139468
Conc: 0.08 ng/ml



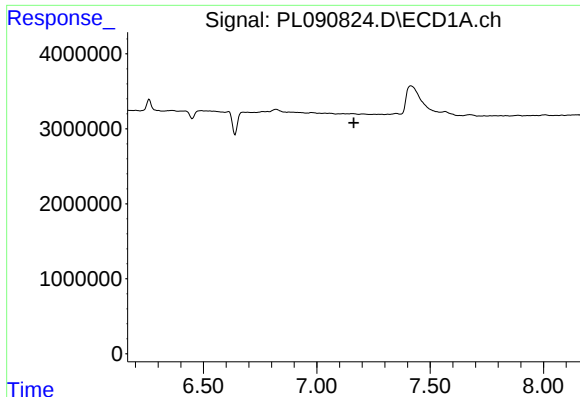
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

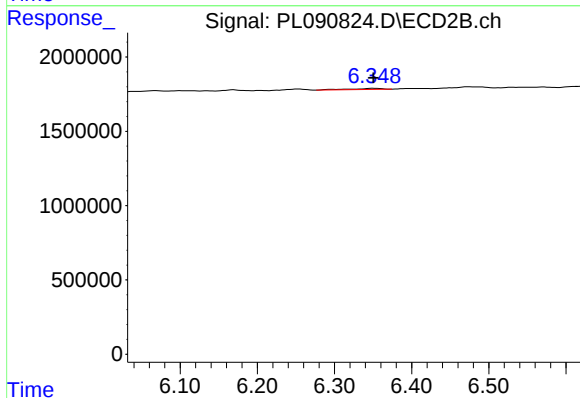
R.T.: 6.136 min
Delta R.T.: 0.008 min
Response: 18278
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

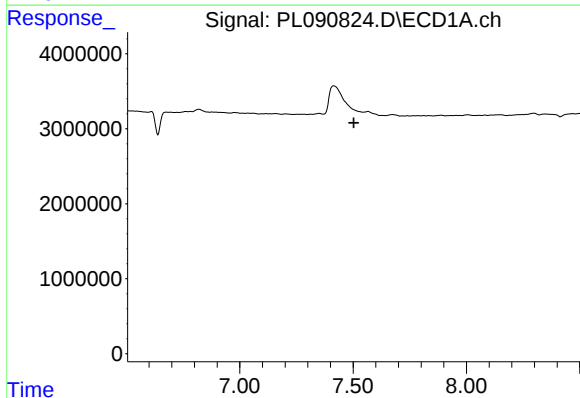
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



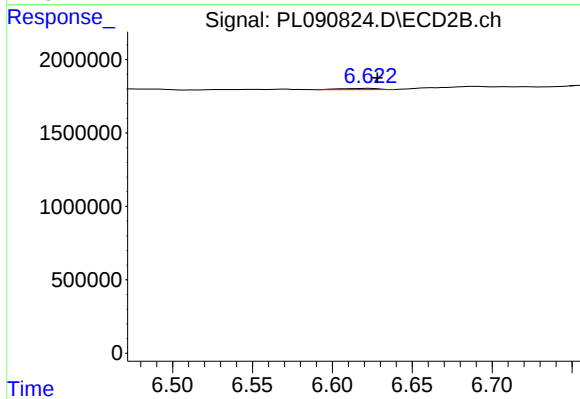
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 225425
Conc: 0.13 ng/ml



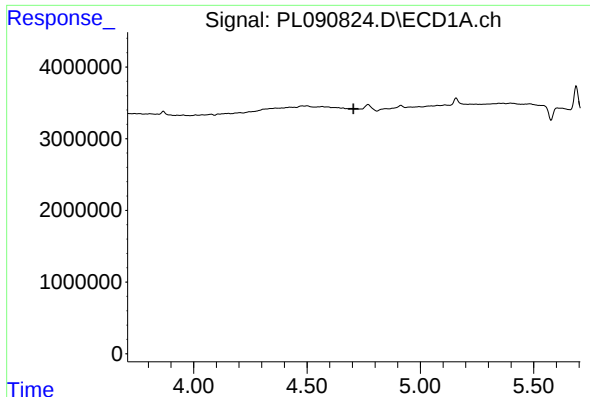
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

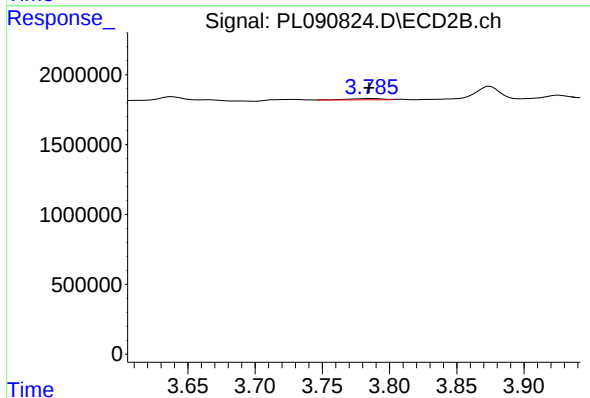
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 146493
Conc: 0.16 ng/ml



#23 Chlordane-1

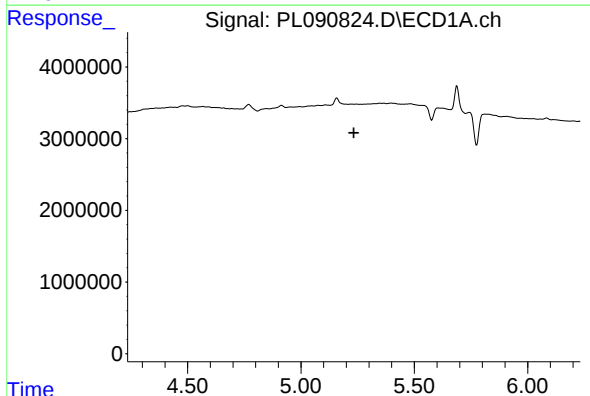
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



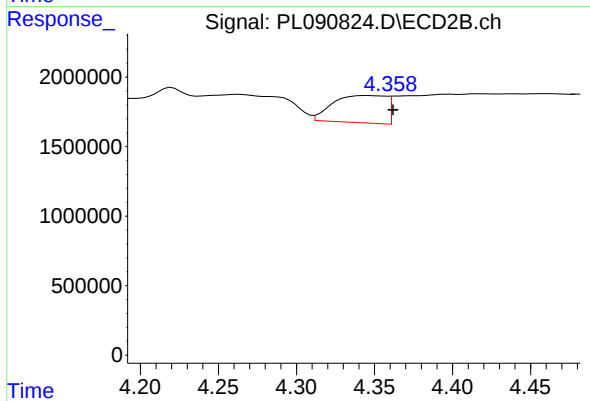
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 159637
Conc: 2.37 ng/ml



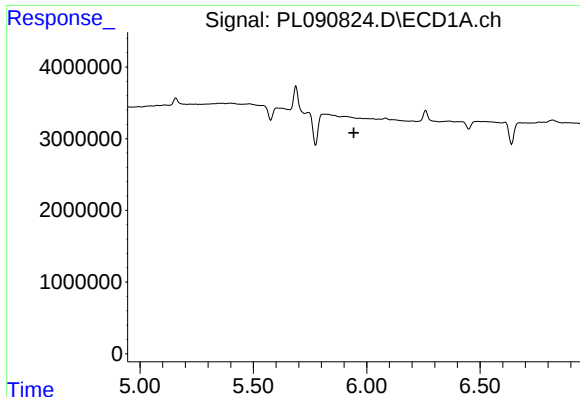
#24 Chlordane-2

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



#24 Chlordane-2

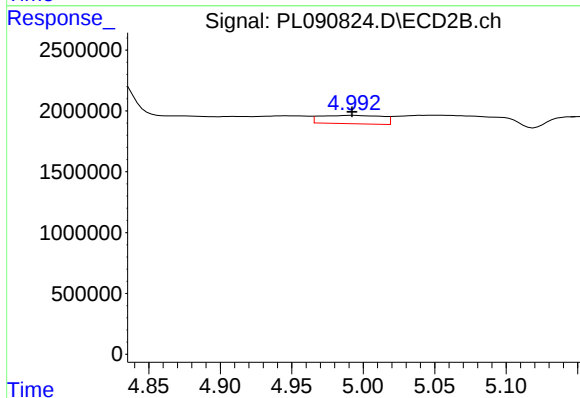
R.T.: 4.346 min
Delta R.T.: -0.016 min
Response: 4664728
Conc: 56.08 ng/ml



#25 Chlordane-3

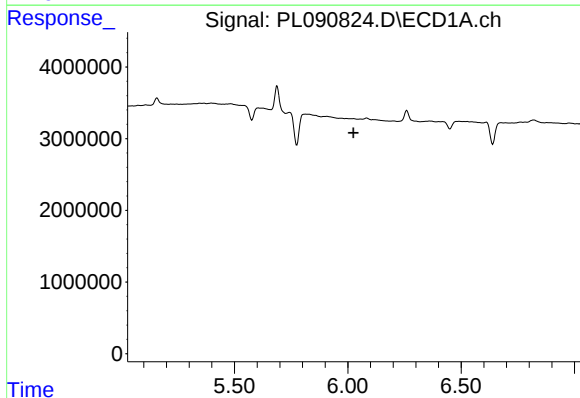
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



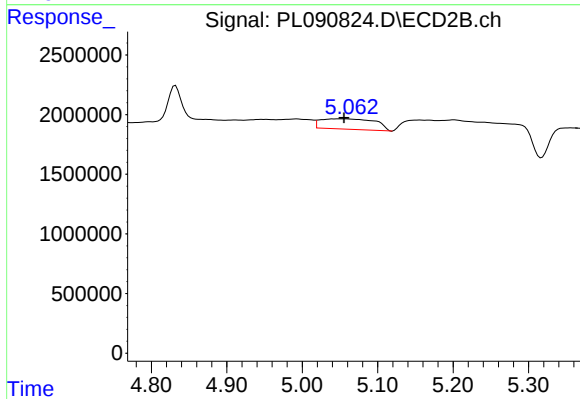
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 2064174
Conc: 9.22 ng/ml



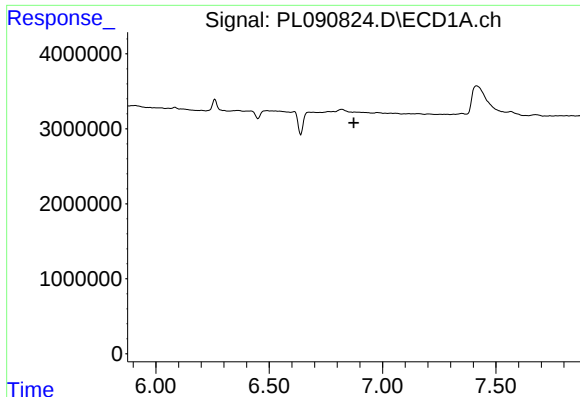
#26 Chlordane-4

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



#26 Chlordane-4

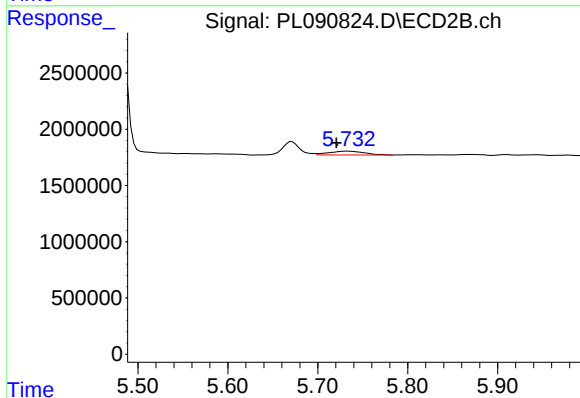
R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 4377282
Conc: 20.46 ng/ml



#27 Chlordane-5

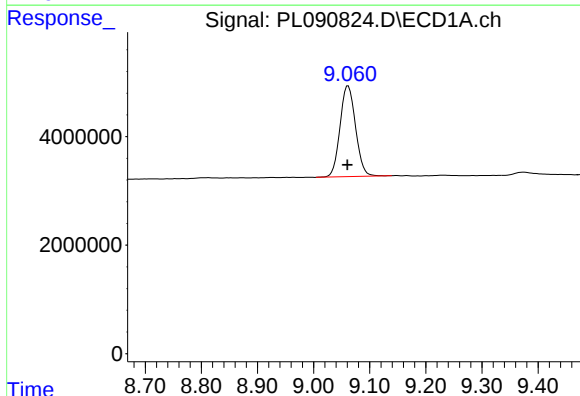
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



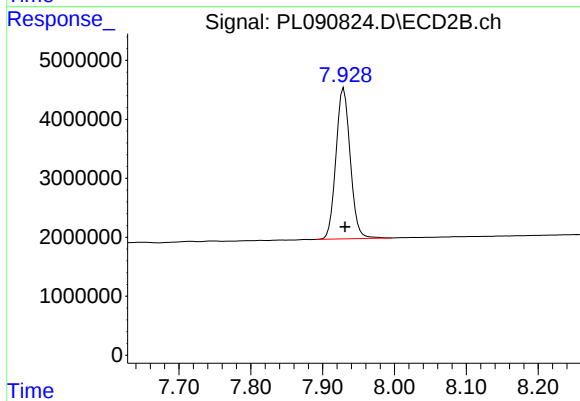
#27 Chlordane-5

R.T.: 5.733 min
Delta R.T.: 0.013 min
Response: 935567
Conc: 14.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.001 min
Response: 32158723
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 35300965
Conc: 21.15 ng/ml