

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 08:22
 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 13 01:21:53 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...	3.549	2.789	48440167	41652990	25.018	24.093
28)	SA Decachlor...	9.064	7.931	38444909	40563034	26.758	24.301
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	1101367	N.D.	0.447 #
3)	MA gamma-BHC...	0.000	3.642f	0	1139025	N.D.	0.487 #
4)	MA Heptachlor	4.915	3.938f	11255372	310685	4.551	0.134 #
5)	MB Aldrin	0.000	4.260f	0	592923	N.D.	0.267 #
6)	B beta-BHC	0.000	3.925	0	512832	N.D.	0.482 #
7)	B delta-BHC	0.000	4.149	0	576719	N.D.	0.258 #
8)	B Heptachlo...	0.000	4.747	0	24542	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.126	0	252326	N.D.	0.131 #
10)	B gamma-Chl...	5.935	4.999	2104575	212484	0.931	0.099 #
11)	B alpha-Chl...	0.000	5.054	0	113296	N.D.	0.053 #
12)	B 4,4'-DDE	0.000	5.244	0	35519	N.D.	0.019 #
14)	MA Endrin	0.000	5.670f	0	60925	N.D.	0.033 #
15)	B Endosulfa...	0.000	5.957	0	30965	N.D.	0.017 #
16)	A 4,4'-DDD	0.000	5.802	0	164791	N.D.	0.106 #
17)	MA 4,4'-DDT	0.000	6.058	0	152063	N.D.	0.092 #
18)	B Endrin al...	0.000	6.152f	0	9836	N.D.	0.007 #
19)	B Endosulfa...	0.000	6.360	0	56646	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.632	0	96267	N.D.	0.104 #
22)	Mirex	0.000	7.011f	0	7408	N.D.	0.004 #
23)	Chlordane-1	0.000	3.783	0	173863	N.D.	2.579 #
24)	Chlordane-2	0.000	4.341f	0	725883	N.D.	8.727 #
25)	Chlordane-3	5.935	4.999	2104575	212484	6.400	0.949 #
26)	Chlordane-4	0.000	5.054	0	113296	N.D.	0.530 #
27)	Chlordane-5	0.000	5.732	0	1978243	N.D.	29.601 #

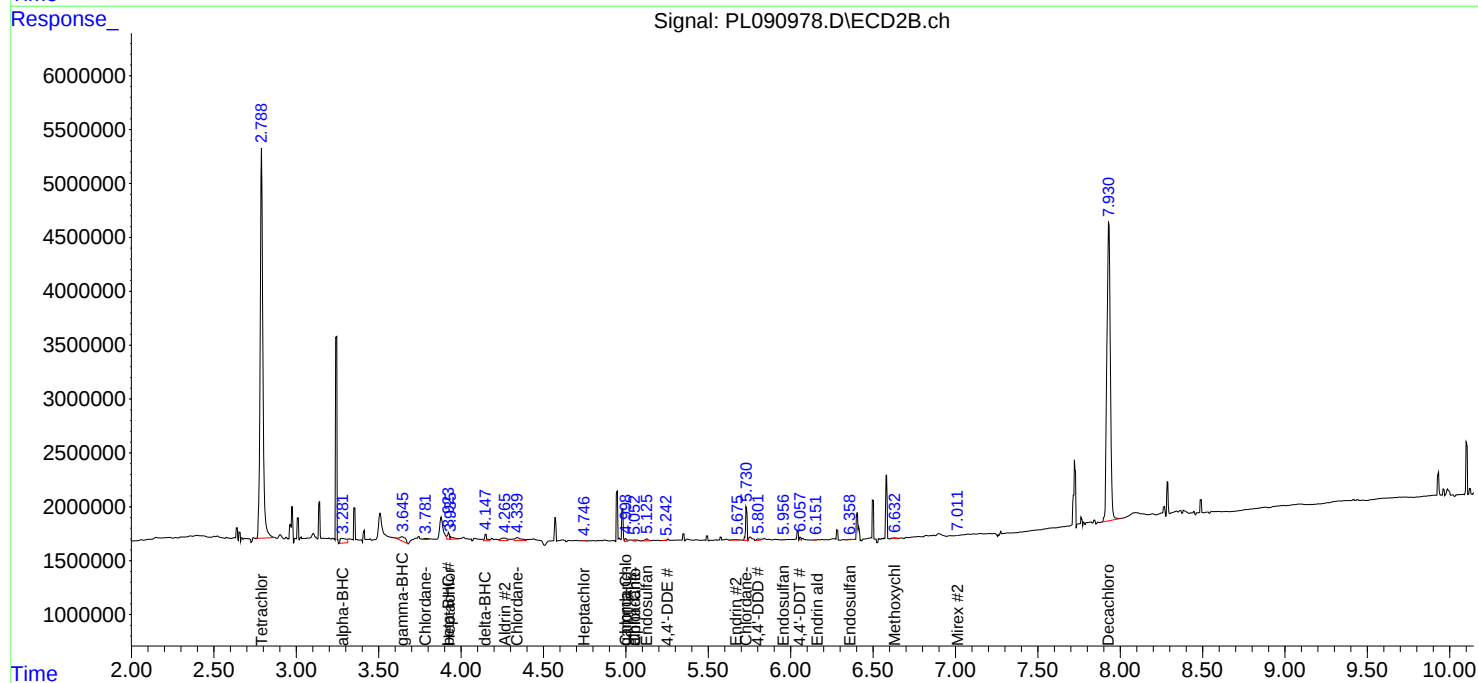
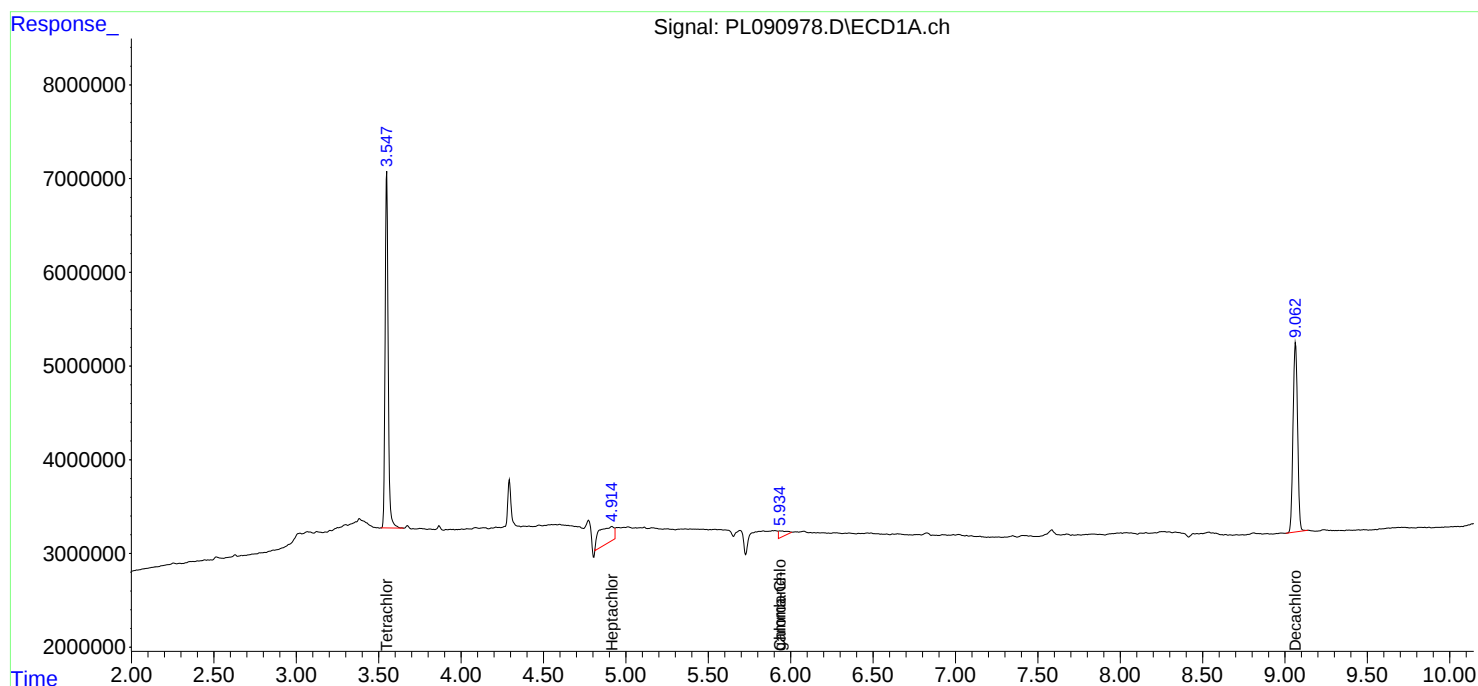
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

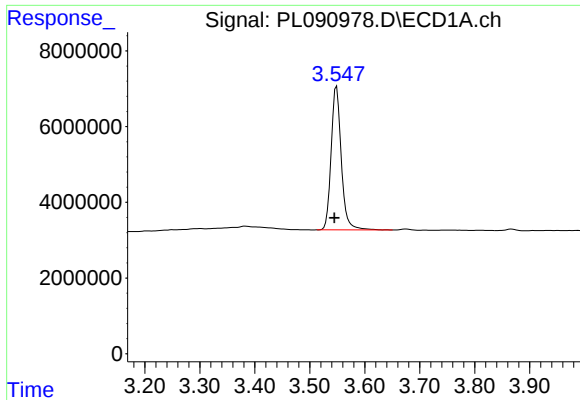
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 08:22
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Aug 13 01:21:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

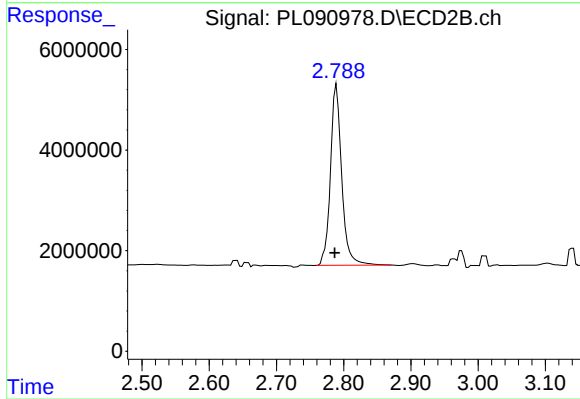




#1 Tetrachloro-m-xylene

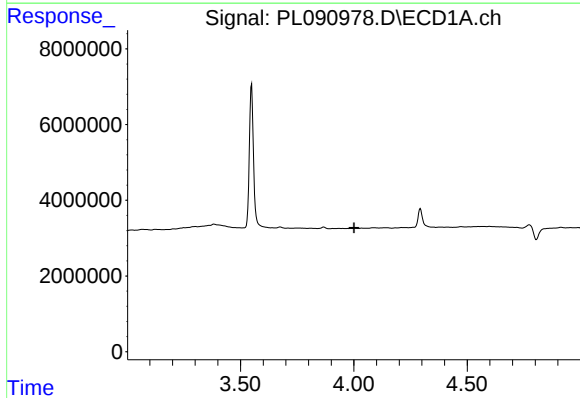
R.T.: 3.549 min
Delta R.T.: 0.004 min
Response: 48440167
Conc: 25.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



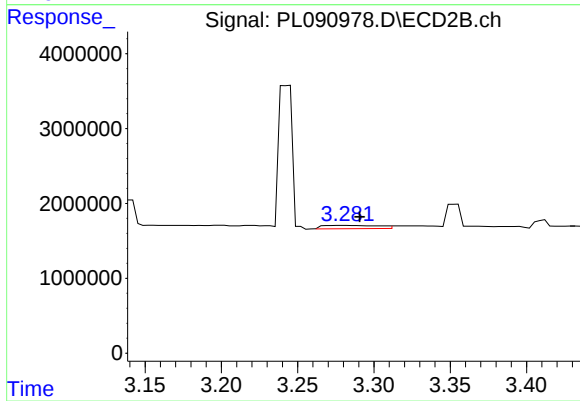
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.003 min
Response: 41652990
Conc: 24.09 ng/ml



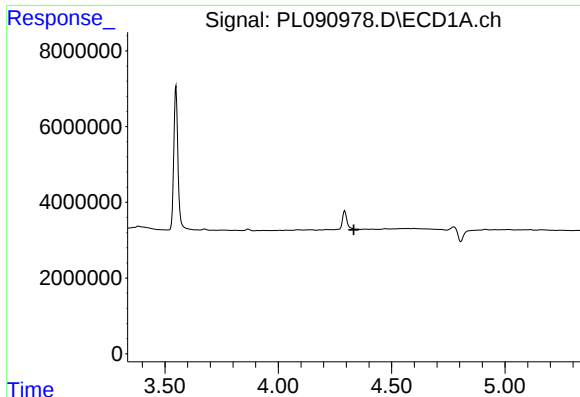
#2 alpha-BHC

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



#2 alpha-BHC

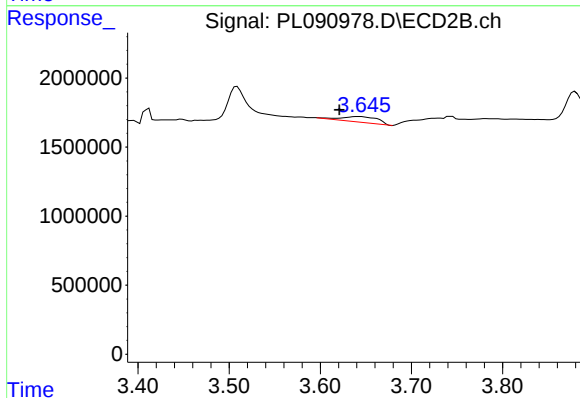
R.T.: 3.282 min
Delta R.T.: -0.009 min
Response: 1101367
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

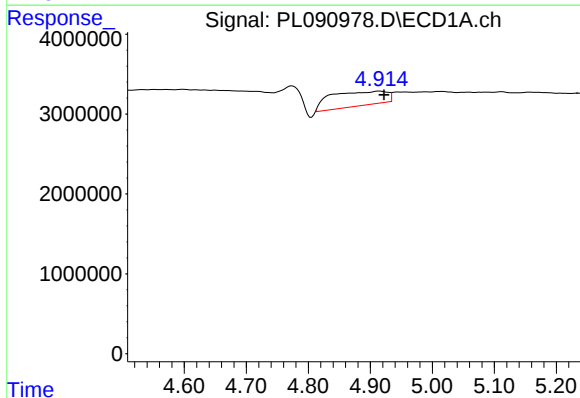
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



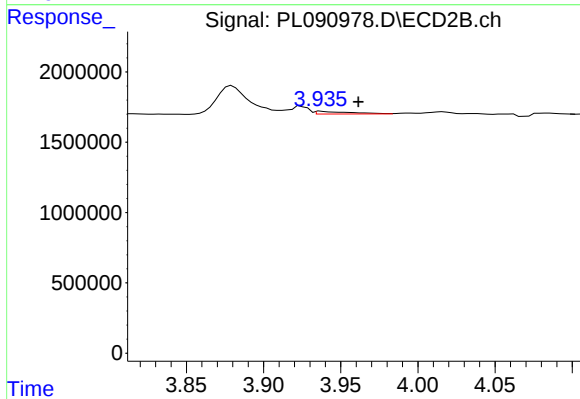
#3 gamma-BHC (Lindane)

R.T.: 3.642 min
Delta R.T.: 0.021 min
Response: 1139025
Conc: 0.49 ng/ml



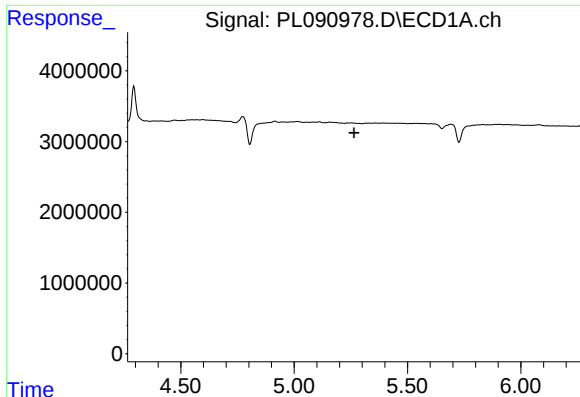
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 11255372
Conc: 4.55 ng/ml



#4 Heptachlor

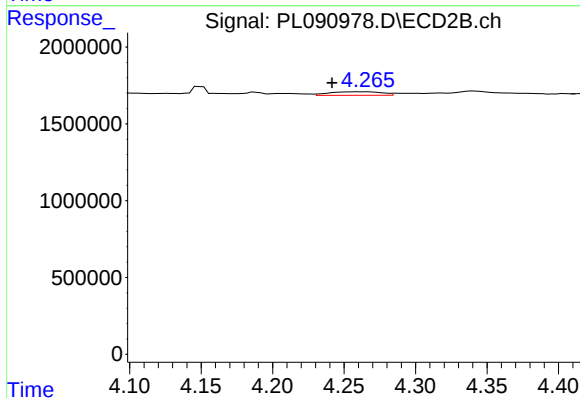
R.T.: 3.938 min
Delta R.T.: -0.024 min
Response: 310685
Conc: 0.13 ng/ml



#5 Aldrin

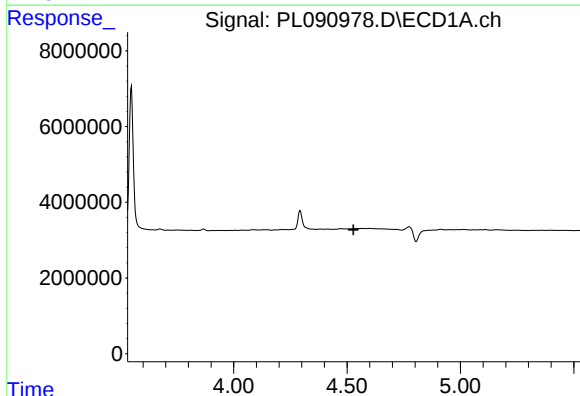
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



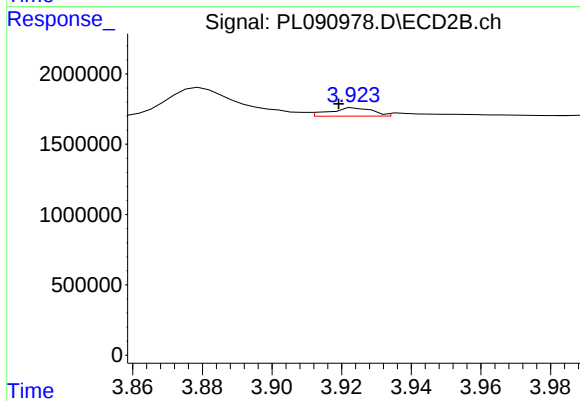
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.018 min
Response: 592923
Conc: 0.27 ng/ml



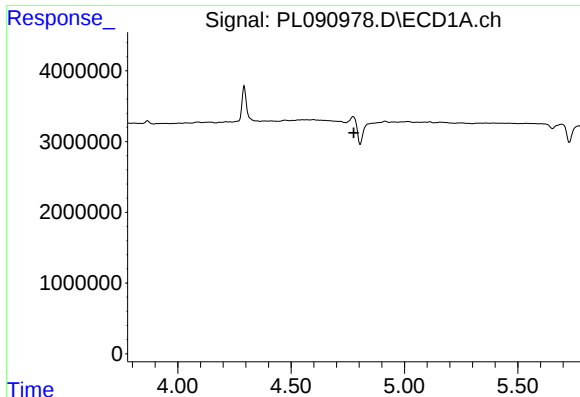
#6 beta-BHC

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



#6 beta-BHC

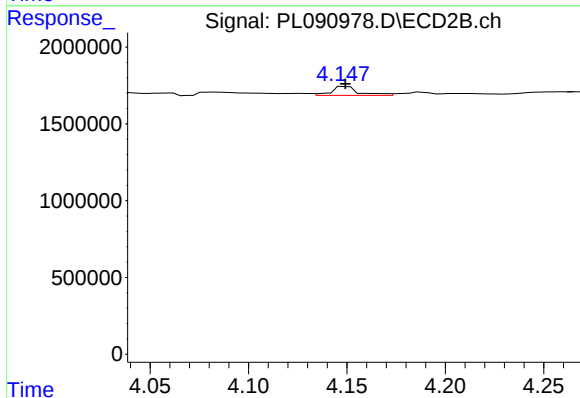
R.T.: 3.925 min
Delta R.T.: 0.005 min
Response: 512832
Conc: 0.48 ng/ml



#7 delta-BHC

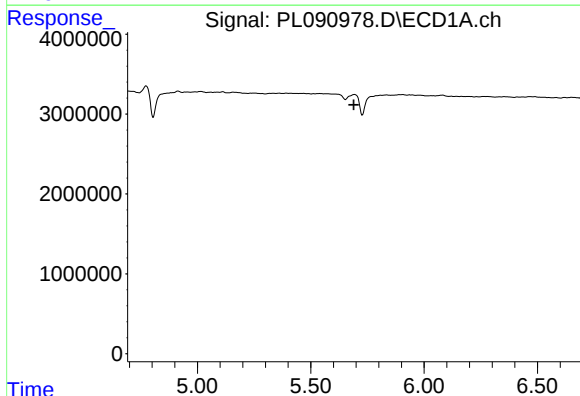
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



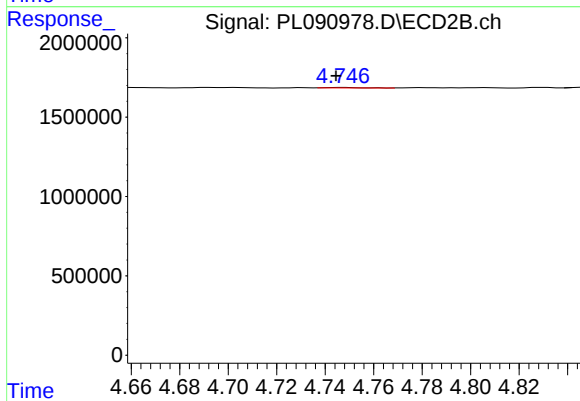
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 576719
Conc: 0.26 ng/ml



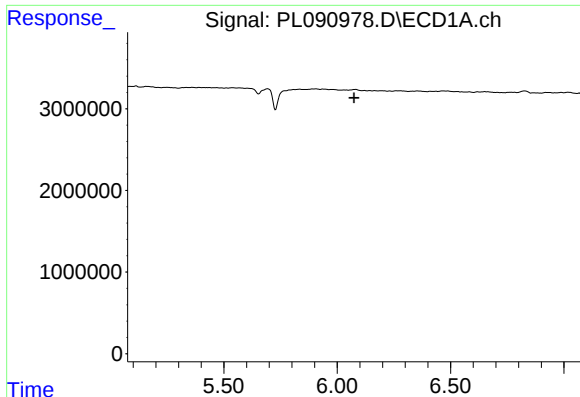
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

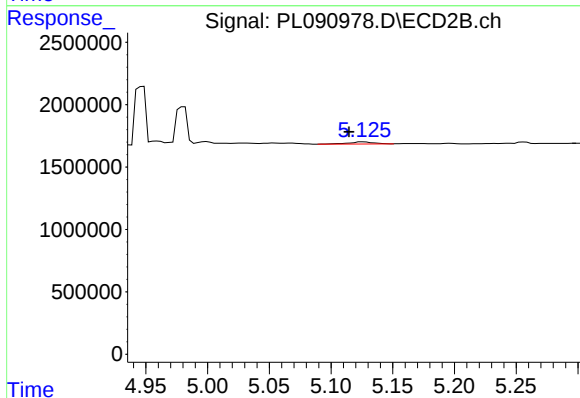
R.T.: 4.747 min
Delta R.T.: 0.003 min
Response: 24542
Conc: 0.01 ng/ml



#9 Endosulfan I

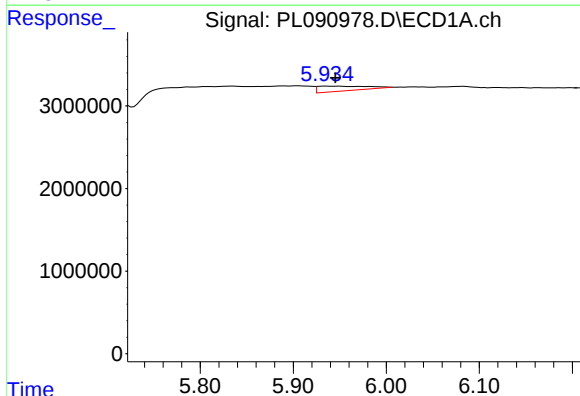
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



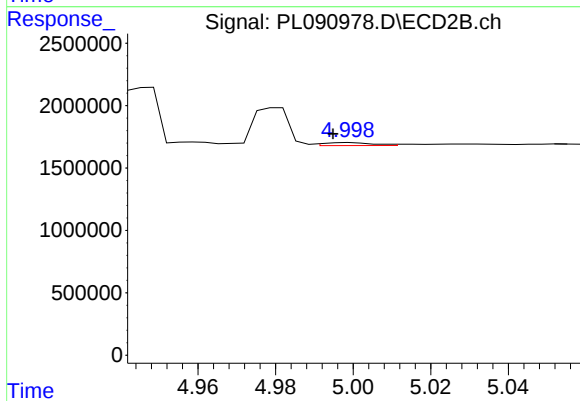
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.012 min
Response: 252326
Conc: 0.13 ng/ml



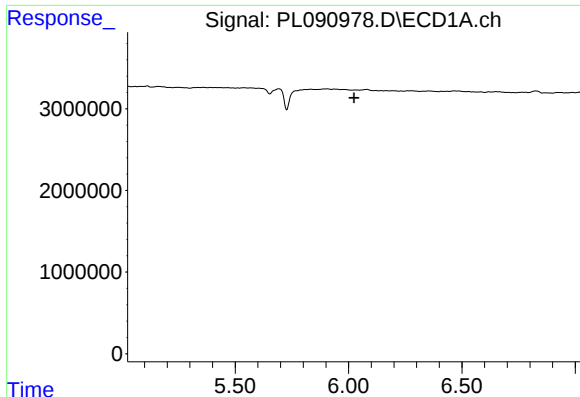
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 2104575
Conc: 0.93 ng/ml



#10 gamma-Chlordane

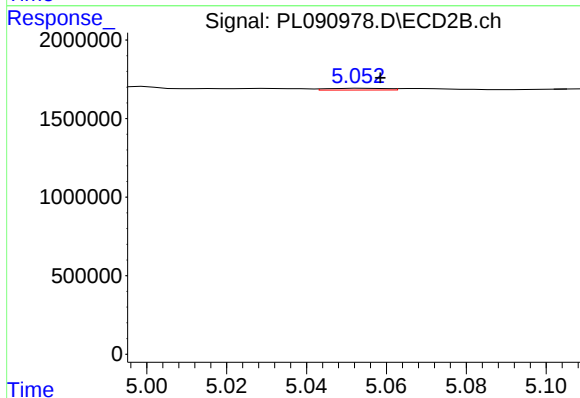
R.T.: 4.999 min
Delta R.T.: 0.004 min
Response: 212484
Conc: 0.10 ng/ml



#11 alpha-Chlordane

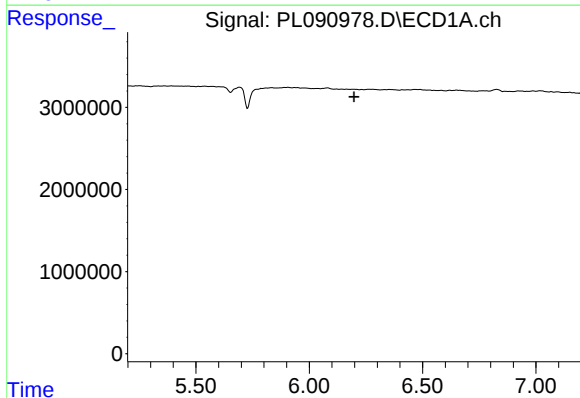
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



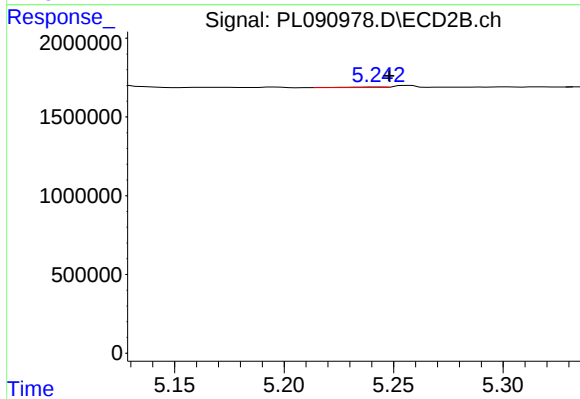
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 113296
Conc: 0.05 ng/ml



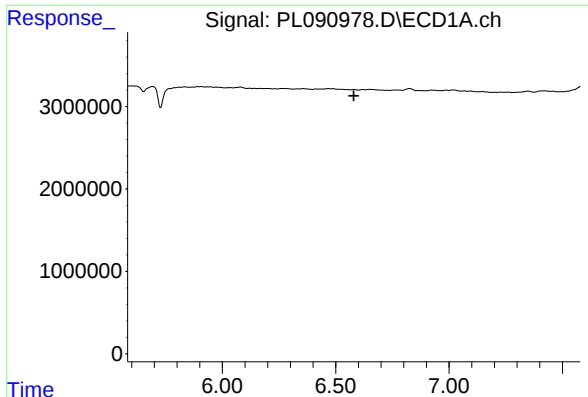
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

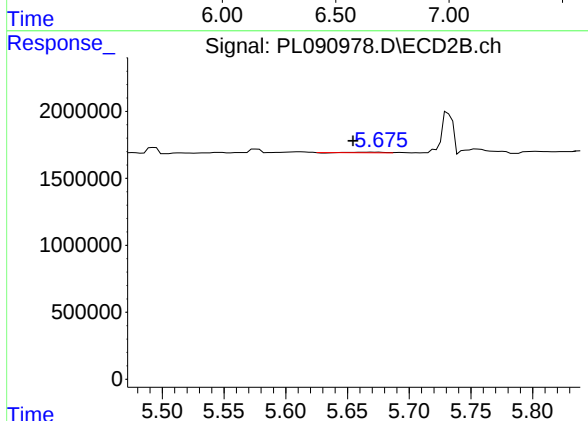
R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 35519
Conc: 0.02 ng/ml



#14 Endrin

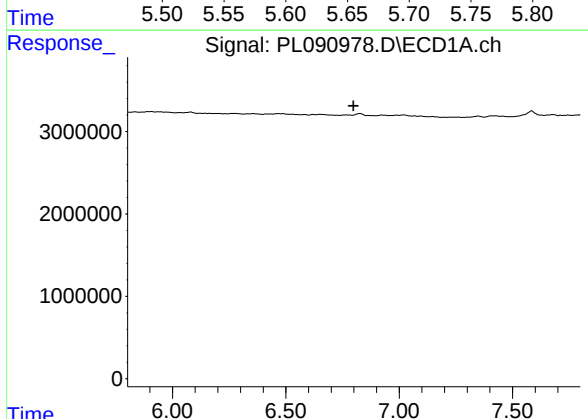
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



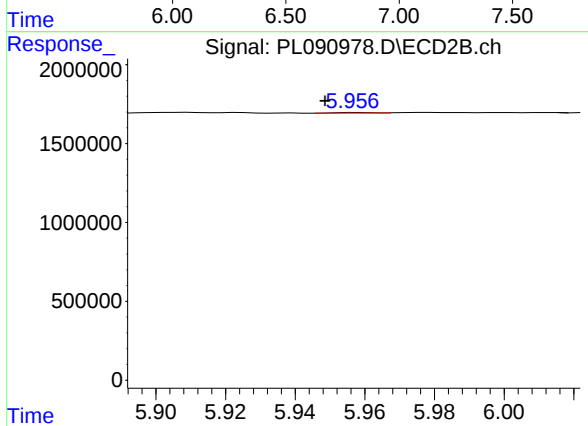
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.016 min
Response: 60925
Conc: 0.03 ng/ml



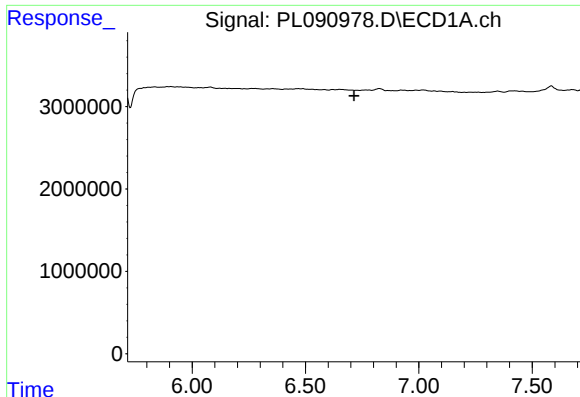
#15 Endosulfan II

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



#15 Endosulfan II

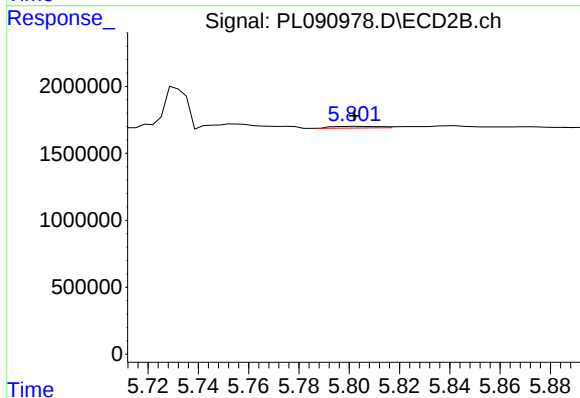
R.T.: 5.957 min
Delta R.T.: 0.009 min
Response: 30965
Conc: 0.02 ng/ml



#16 4,4'-DDD

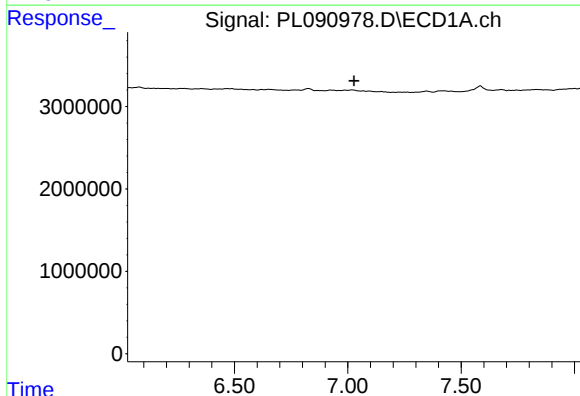
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



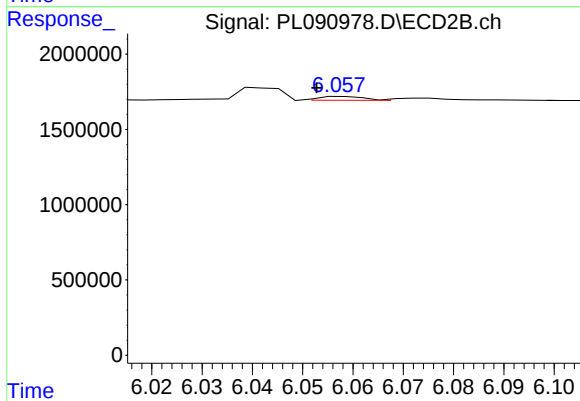
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 164791
Conc: 0.11 ng/ml



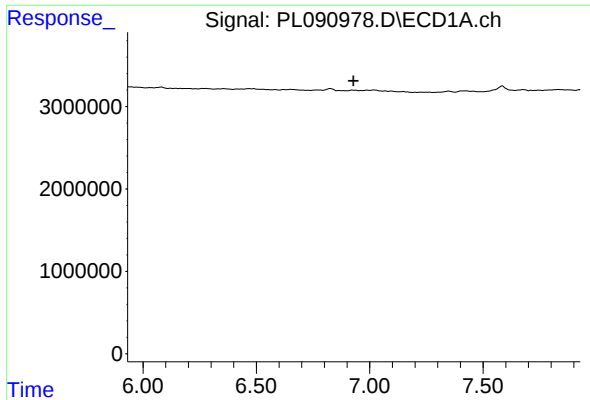
#17 4,4'-DDT

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



#17 4,4'-DDT

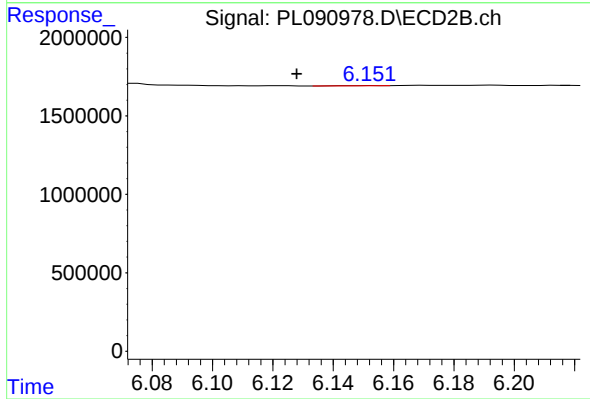
R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 152063
Conc: 0.09 ng/ml



#18 Endrin aldehyde

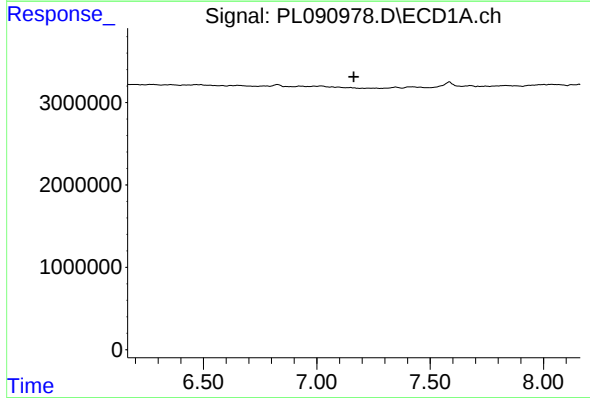
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



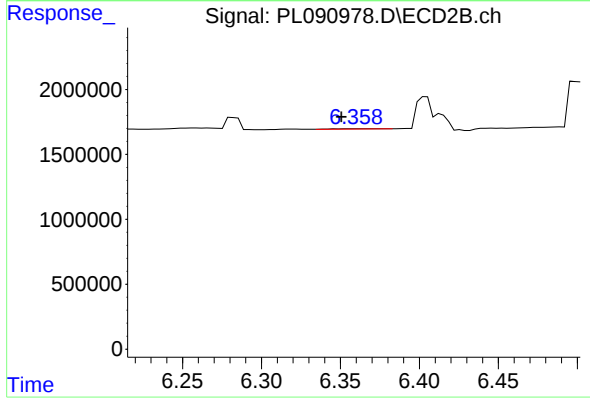
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.025 min
Response: 9836
Conc: 0.01 ng/ml



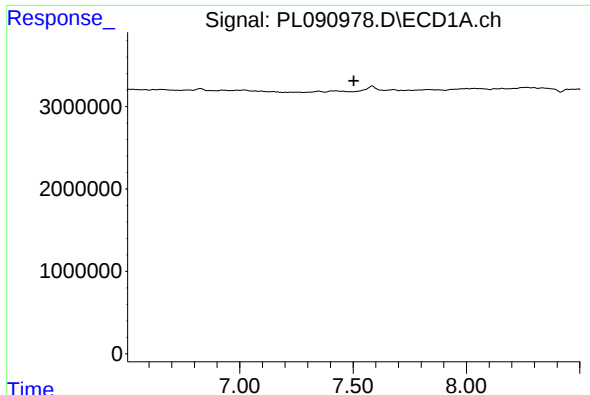
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

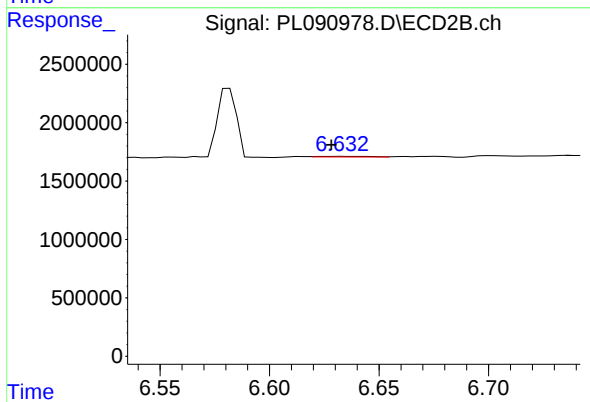
R.T.: 6.360 min
Delta R.T.: 0.009 min
Response: 56646
Conc: 0.03 ng/ml



#20 Methoxychlor

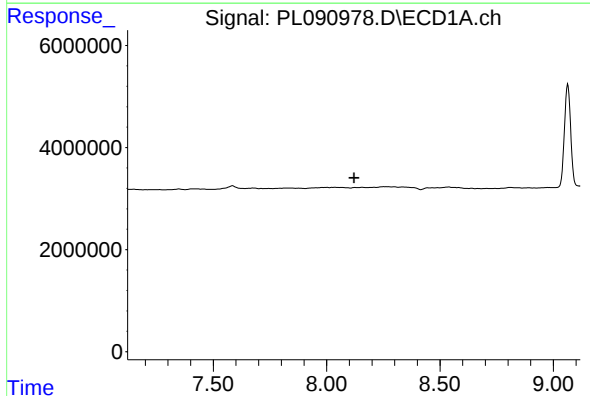
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



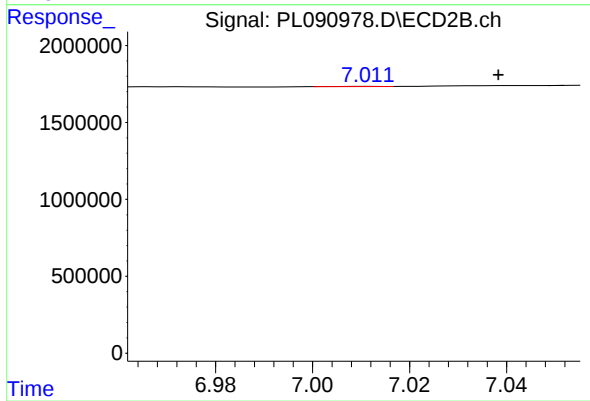
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 96267
Conc: 0.10 ng/ml



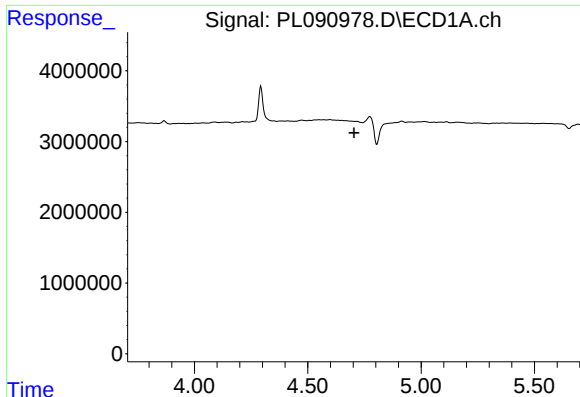
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

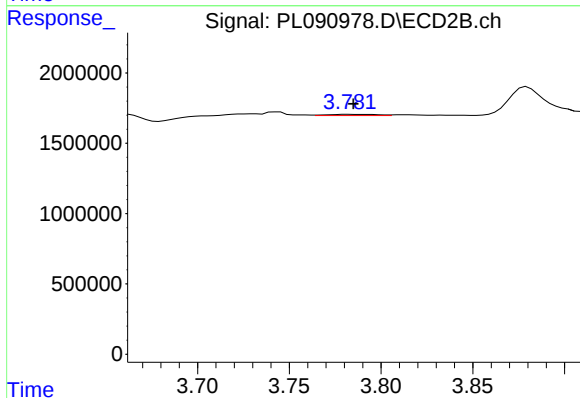
R.T.: 7.011 min
Delta R.T.: -0.027 min
Response: 7408
Conc: 0.00 ng/ml



#23 Chlordane-1

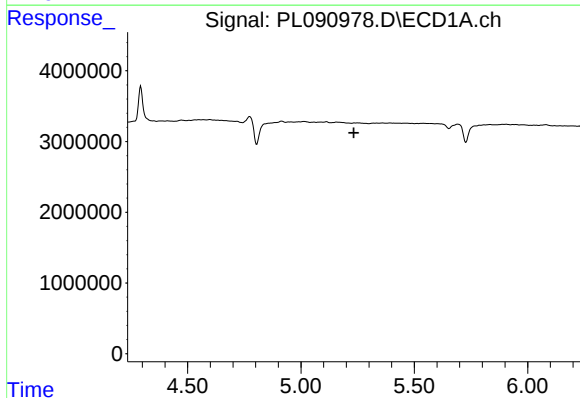
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



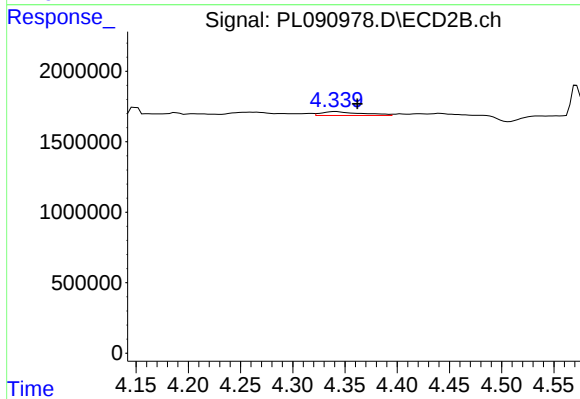
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 173863
Conc: 2.58 ng/ml



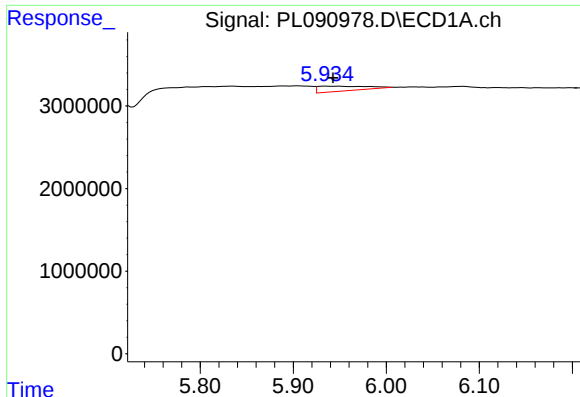
#24 Chlordane-2

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



#24 Chlordane-2

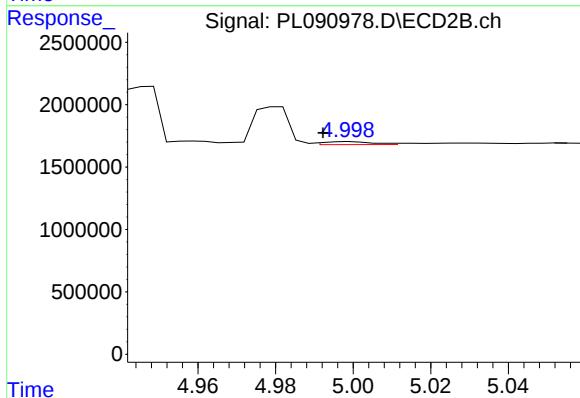
R.T.: 4.341 min
Delta R.T.: -0.021 min
Response: 725883
Conc: 8.73 ng/ml



#25 Chlordane-3

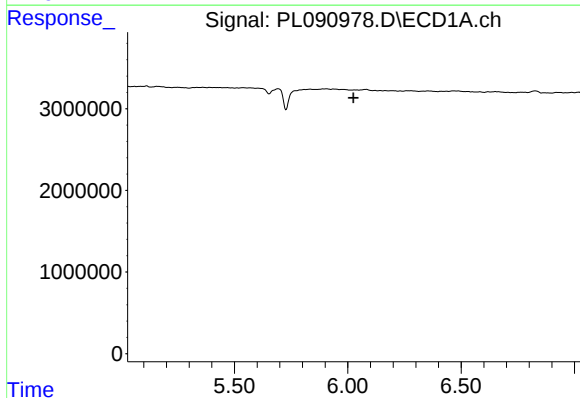
R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 2104575
Conc: 6.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



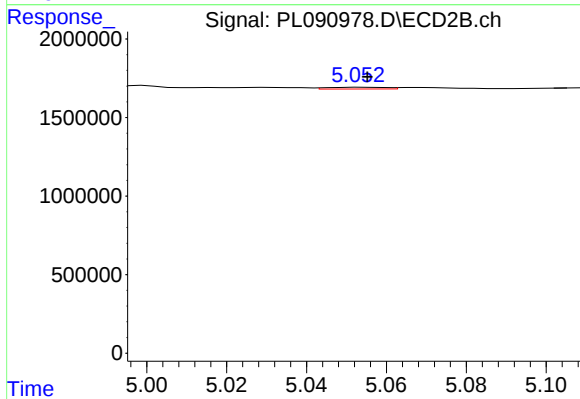
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.007 min
Response: 212484
Conc: 0.95 ng/ml



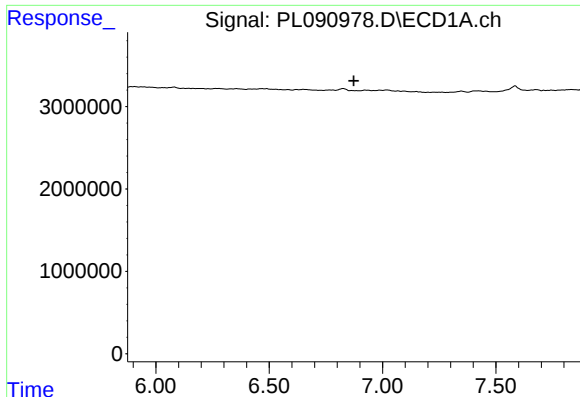
#26 Chlordane-4

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



#26 Chlordane-4

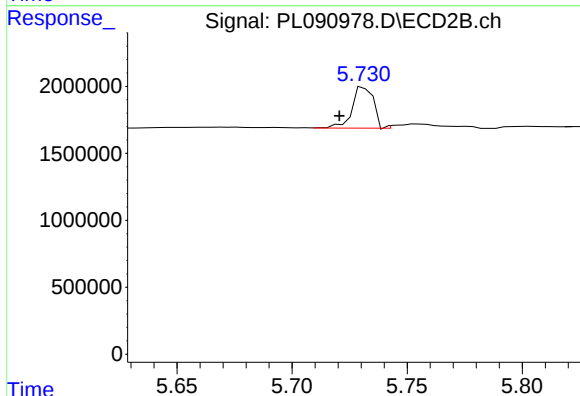
R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 113296
Conc: 0.53 ng/ml



#27 Chlordane-5

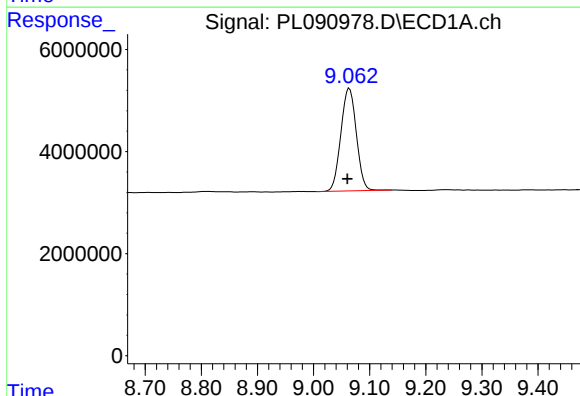
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



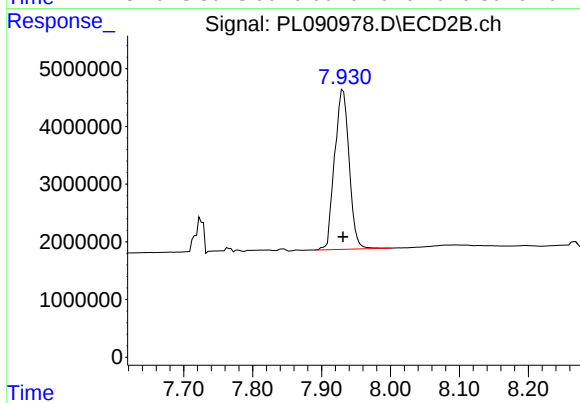
#27 Chlordane-5

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 1978243
Conc: 29.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.003 min
Response: 38444909
Conc: 26.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 40563034
Conc: 24.30 ng/ml