

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
 Data File : PL090658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2024 17:14
 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: Jul 26 01:27:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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	2.786	42638498	33287603	20.478	19.779
28)	SA Decachlor...	9.061	7.931	37595783	28417730	28.292	19.490 #
Target Compounds							
2)	A alpha-BHC	0.000	3.275f	0	97670	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.639f	0	445187	N.D.	0.193 #
5)	MB Aldrin	0.000	4.264f	0	655569	N.D.	0.308 #
6)	B beta-BHC	0.000	3.926	0	115191	N.D.	0.112 #
7)	B delta-BHC	0.000	4.148	0	184594	N.D.	0.084 #
8)	B Heptachlo...	0.000	4.755	0	41031	N.D.	0.021 #
10)	B gamma-Chl...	0.000	4.994	0	168495	N.D.	0.083 #
11)	B alpha-Chl...	0.000	5.037f	0	241209	N.D.	0.119 #
13)	MA Dieldrin	0.000	5.368	0	196987	N.D.	0.100 #
14)	MA Endrin	0.000	5.672	0	1238326	N.D.	0.719 #
15)	B Endosulfa...	6.818f	0.000	2538662	0	1.291	N.D. #
16)	A 4,4'-DDD	0.000	5.782f	0	98124	N.D.	0.065 #
17)	MA 4,4'-DDT	0.000	6.067	0	45746	N.D.	0.031 #
18)	B Endrin al...	0.000	6.127	0	467231	N.D.	0.358 #
19)	B Endosulfa...	0.000	6.346	0	311209	N.D.	0.193 #
20)	A Methoxychlor	0.000	6.625	0	28607	N.D.	0.035 #
21)	B Endrin ke...	0.000	6.881f	0	370580	N.D.	0.203 #
22)	Mirex	0.000	7.069f	0	435526	N.D.	0.293 #
23)	Chlordane-1	0.000	3.791	0	125747	N.D.	2.031 #
24)	Chlordane-2	0.000	4.386	0	90020	N.D.	1.187 #
25)	Chlordane-3	0.000	4.994	0	168495	N.D.	0.815 #
26)	Chlordane-4	0.000	5.037f	0	241209	N.D.	1.233 #
27)	Chlordane-5	0.000	5.732	0	1498489	N.D.	24.860 #

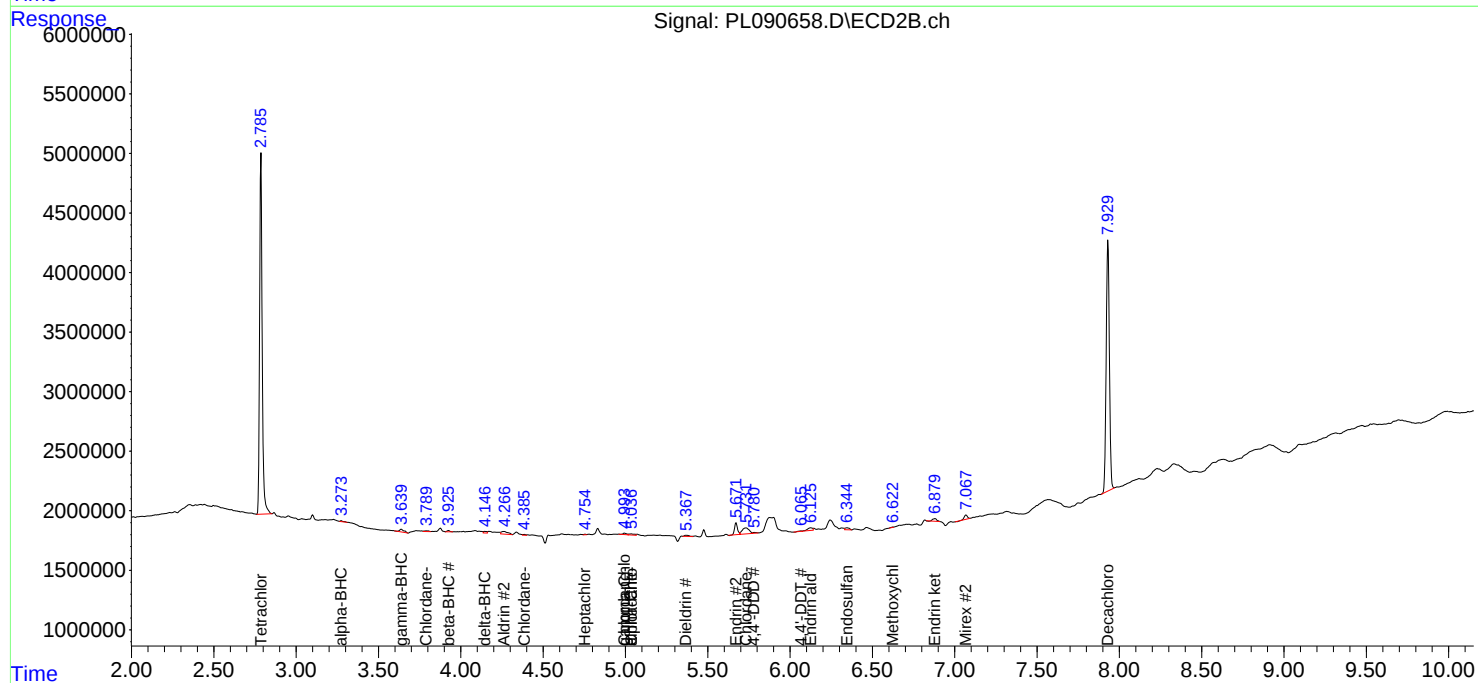
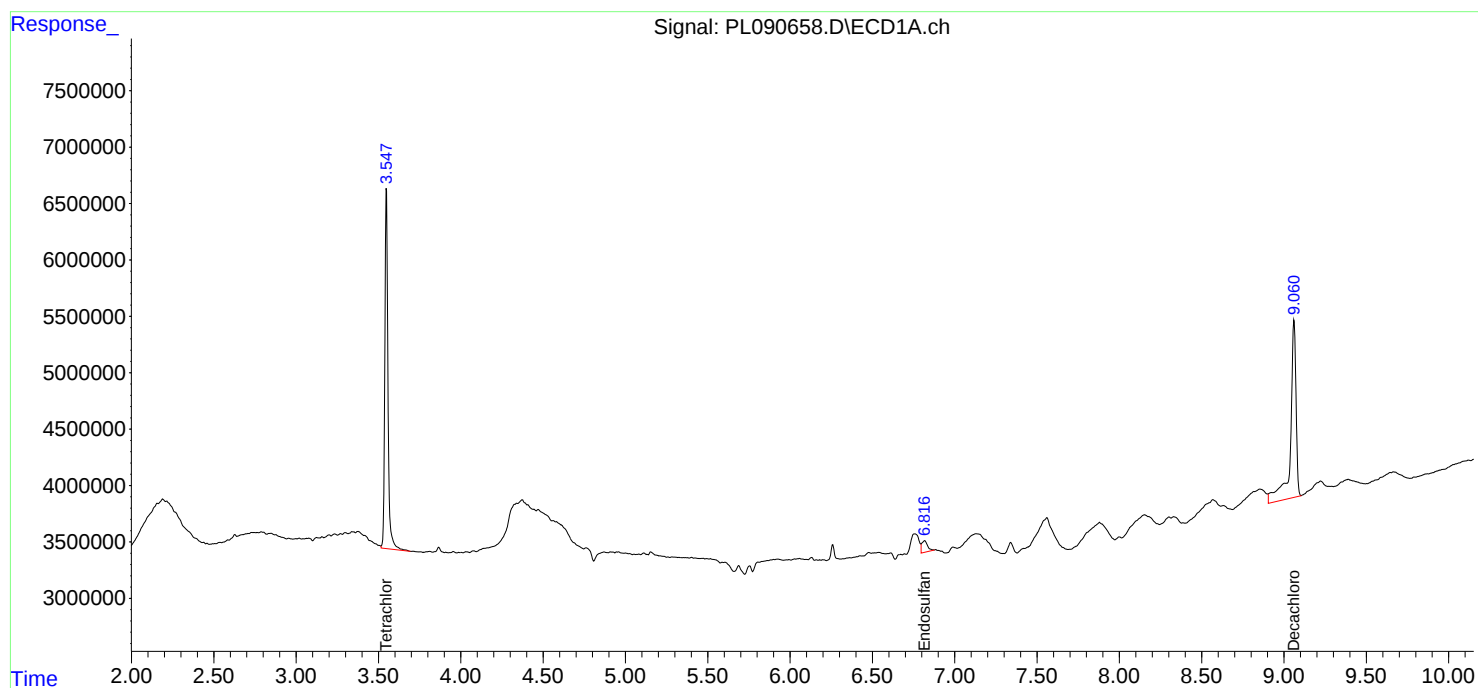
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

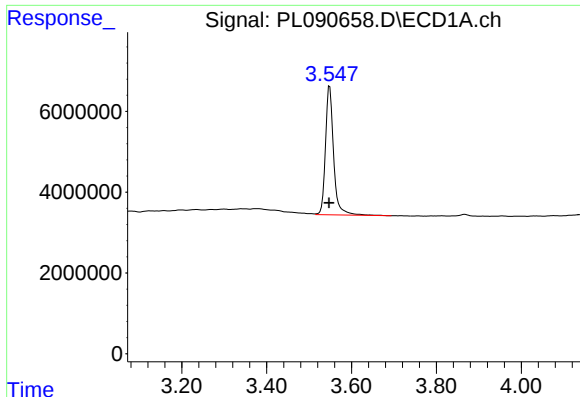
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
Data File : PL090658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2024 17:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:27:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

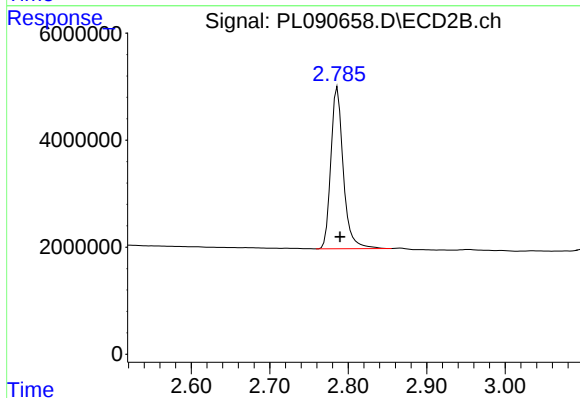




#1 Tetrachloro-m-xylene

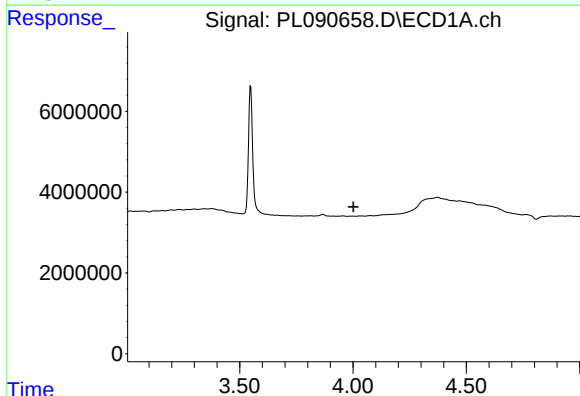
R.T.: 3.549 min
Delta R.T.: 0.002 min
Response: 42638498
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



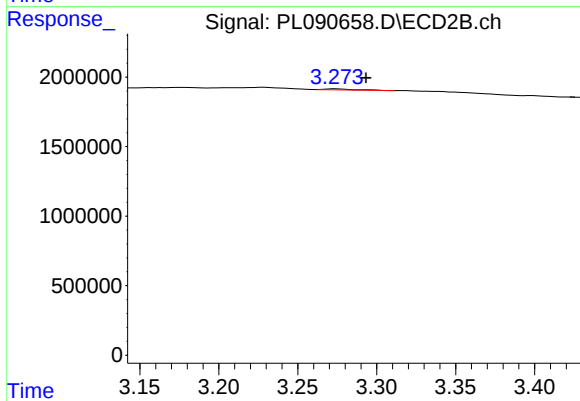
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 33287603
Conc: 19.78 ng/ml



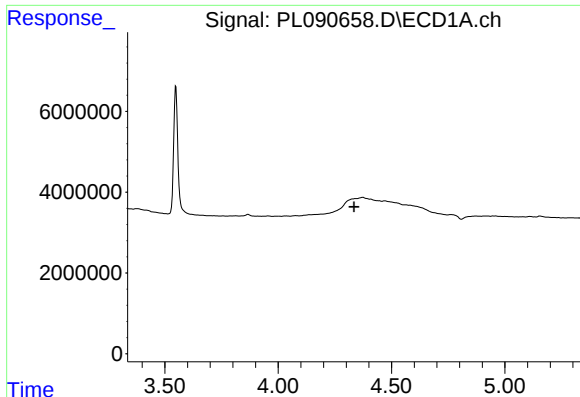
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

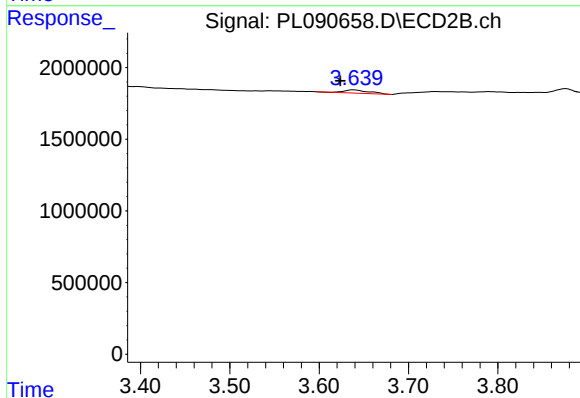
R.T.: 3.275 min
Delta R.T.: -0.019 min
Response: 97670
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

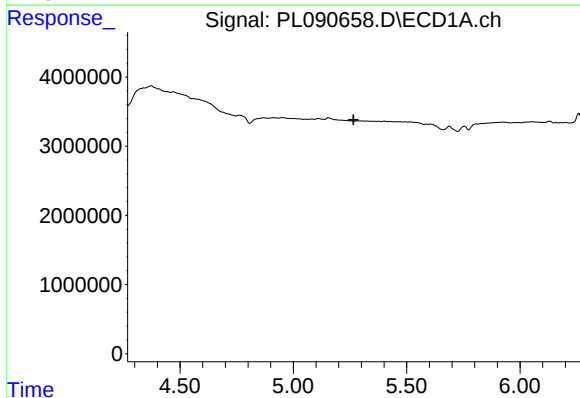
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



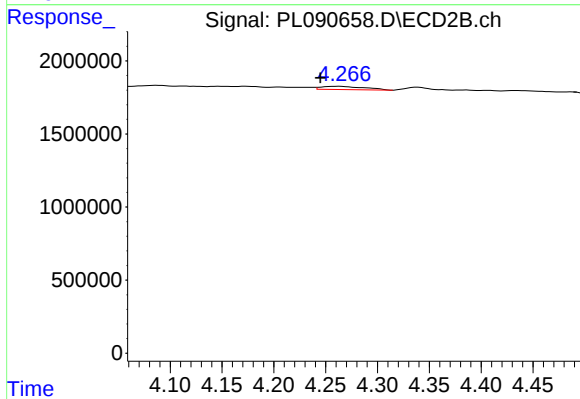
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.015 min
Response: 445187
Conc: 0.19 ng/ml



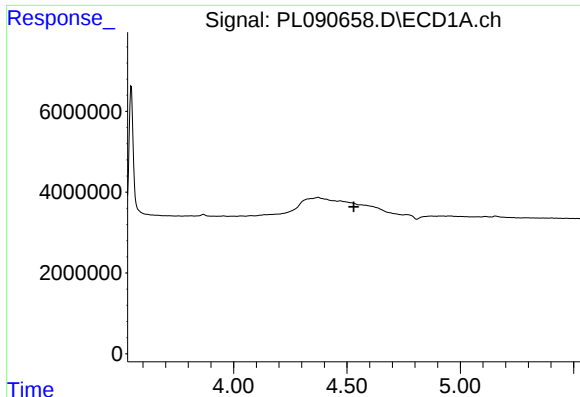
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

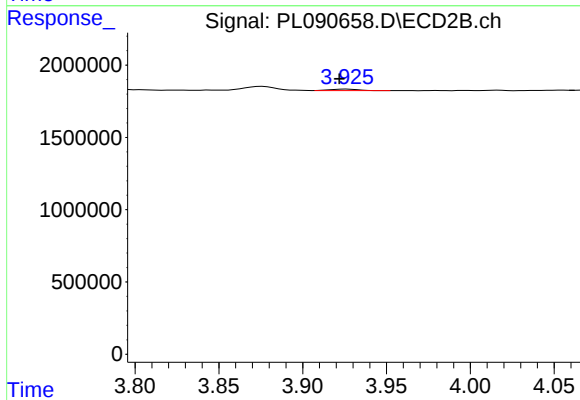
R.T.: 4.264 min
Delta R.T.: 0.019 min
Response: 655569
Conc: 0.31 ng/ml



#6 beta-BHC

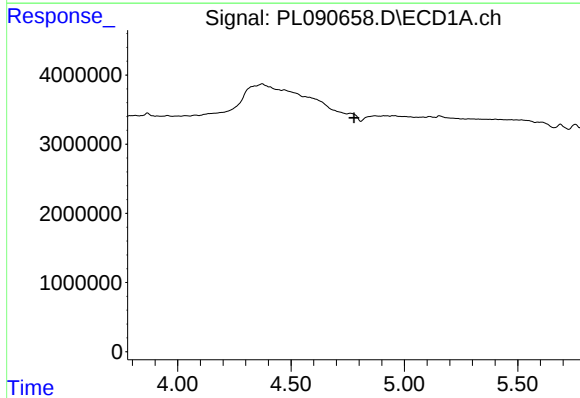
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



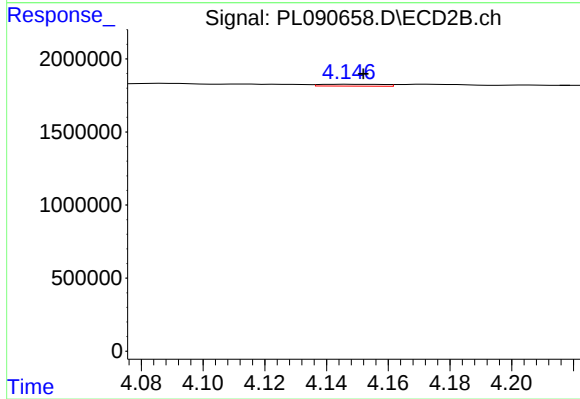
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 115191
Conc: 0.11 ng/ml



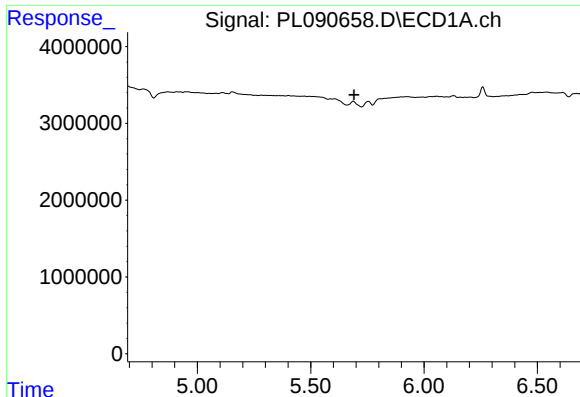
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

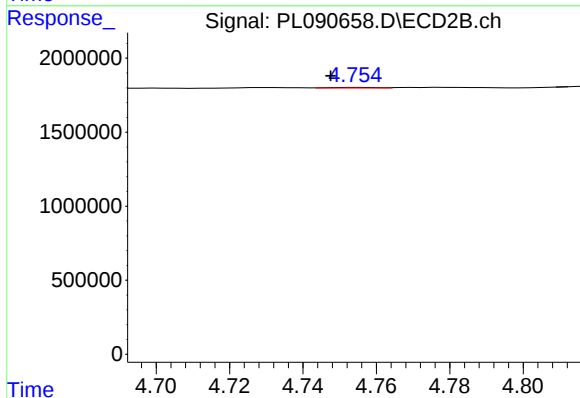
R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 184594
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

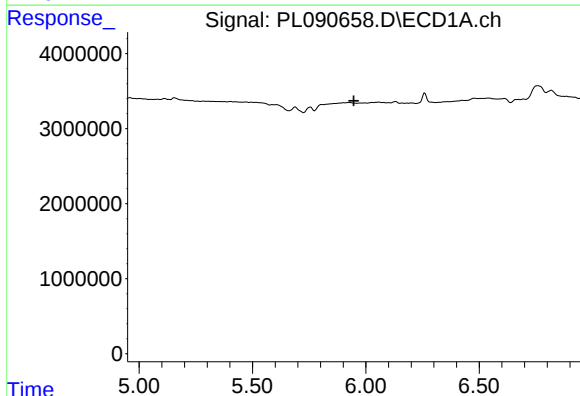
R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



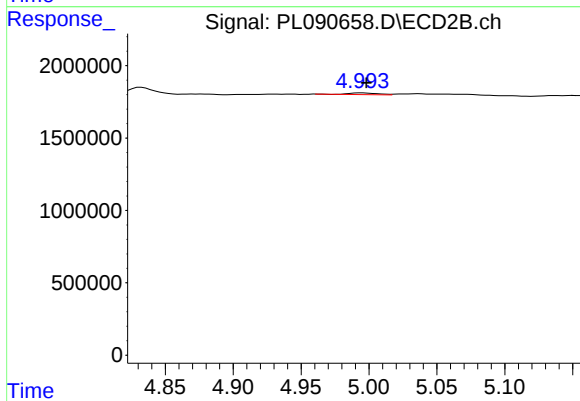
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.007 min
Response: 41031
Conc: 0.02 ng/ml



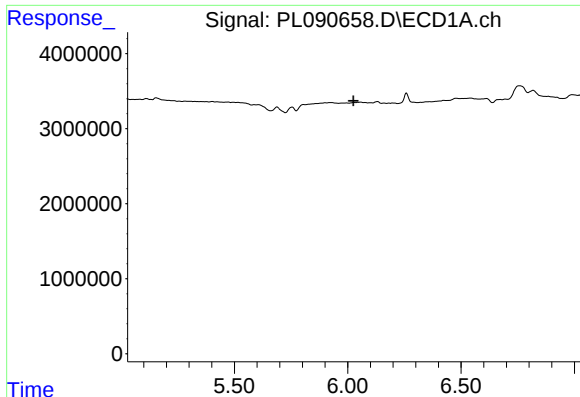
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

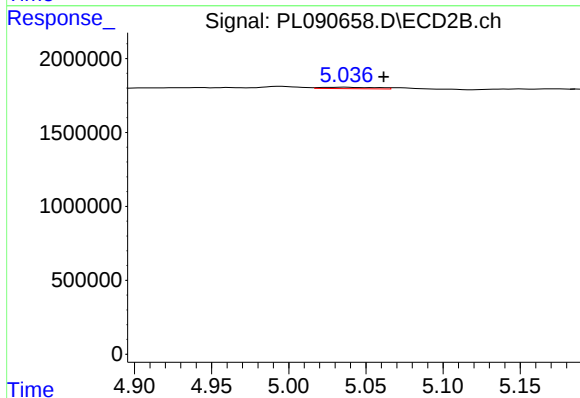
R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 168495
Conc: 0.08 ng/ml



#11 alpha-Chlordane

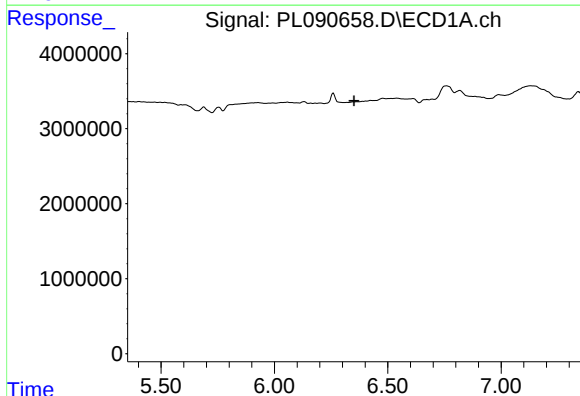
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



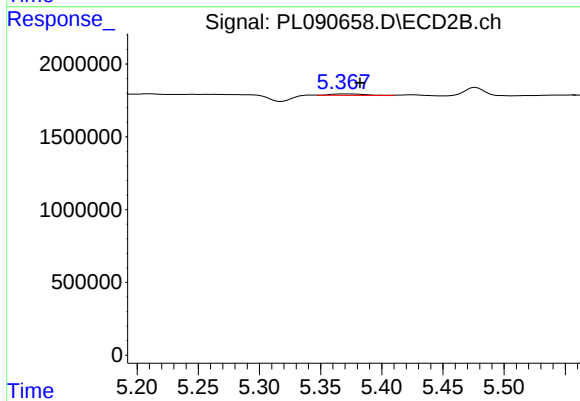
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.025 min
Response: 241209
Conc: 0.12 ng/ml



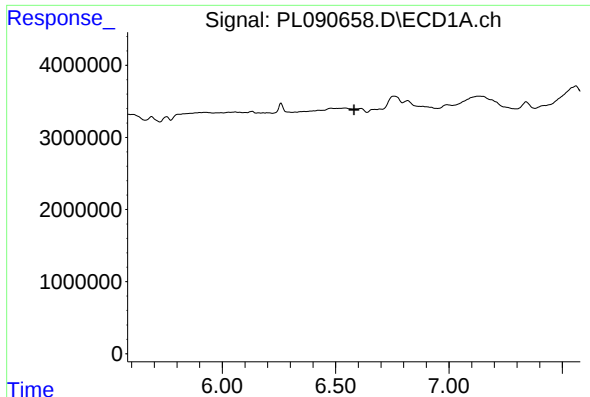
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

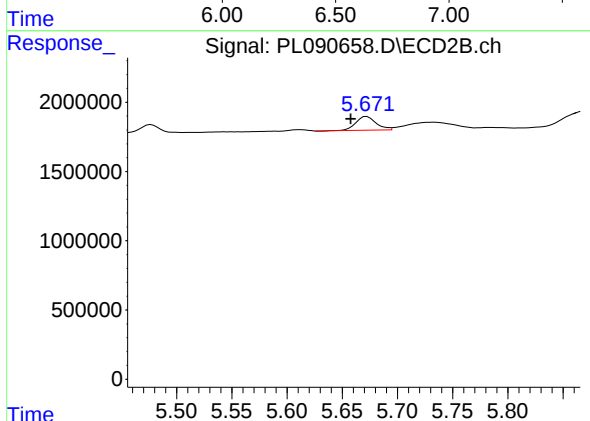
R.T.: 5.368 min
Delta R.T.: -0.014 min
Response: 196987
Conc: 0.10 ng/ml



#14 Endrin

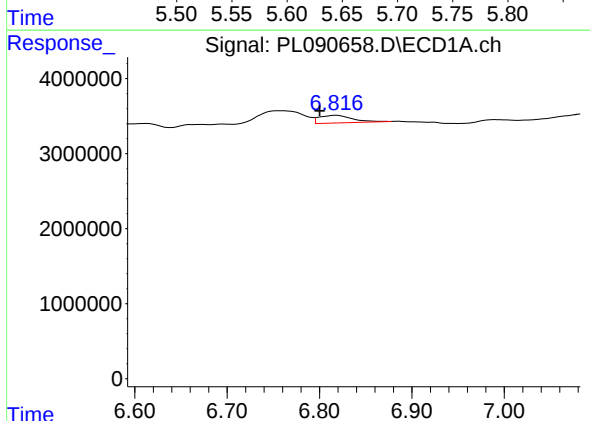
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



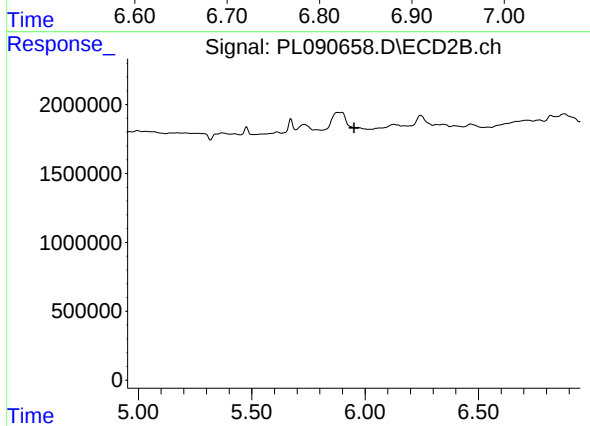
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 1238326
Conc: 0.72 ng/ml



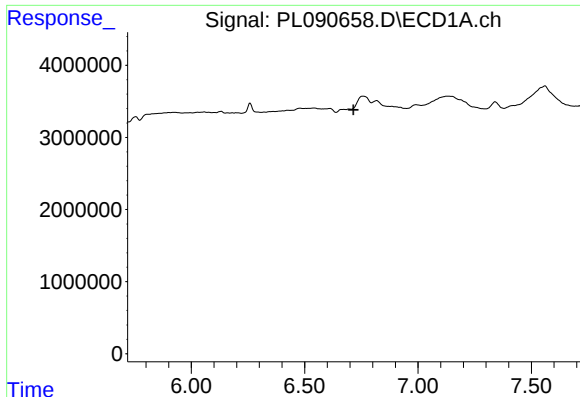
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.018 min
Response: 2538662
Conc: 1.29 ng/ml



#15 Endosulfan II

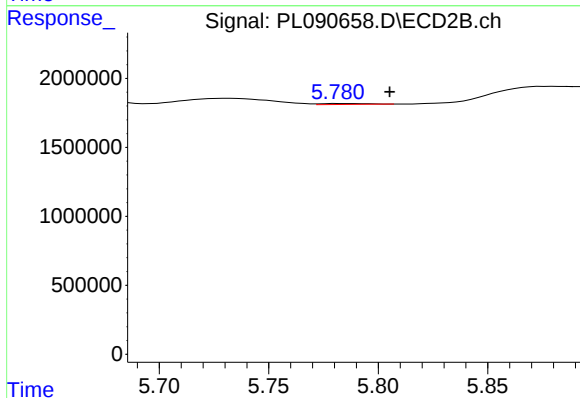
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

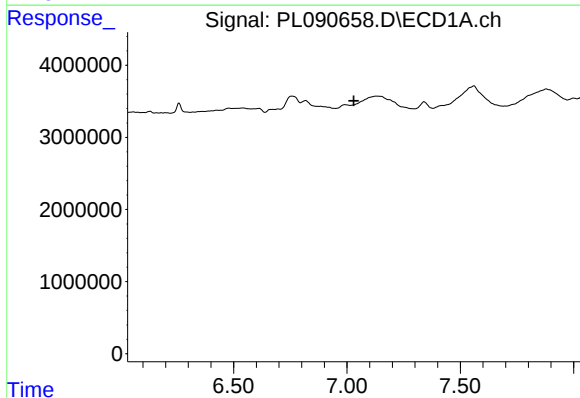
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



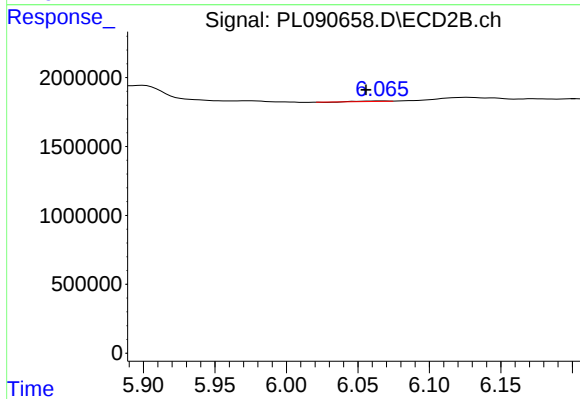
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.023 min
Response: 98124
Conc: 0.07 ng/ml



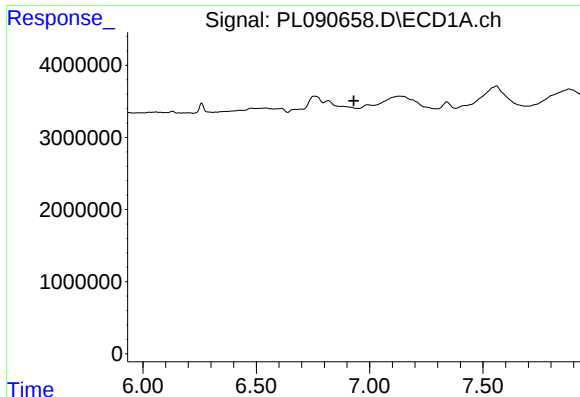
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

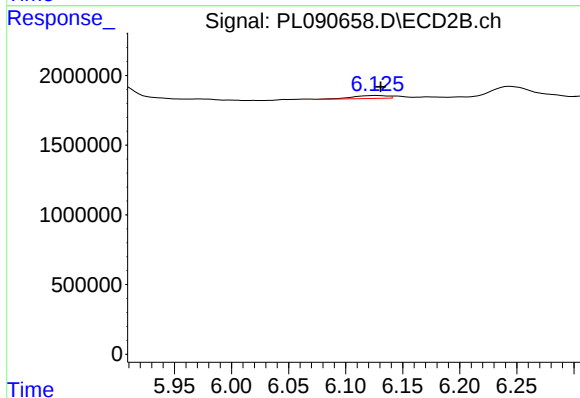
R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 45746
Conc: 0.03 ng/ml



#18 Endrin aldehyde

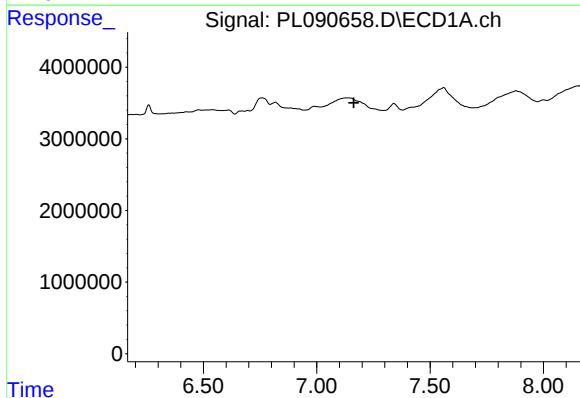
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



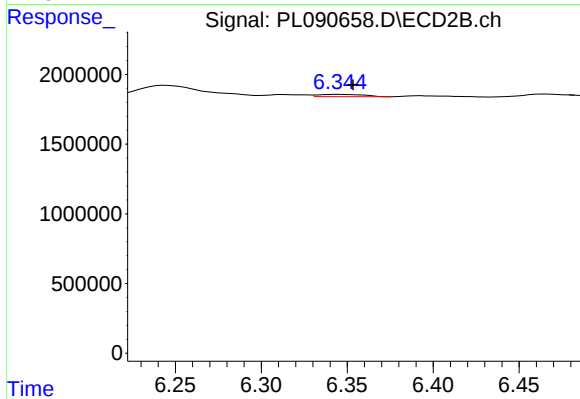
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 467231
Conc: 0.36 ng/ml



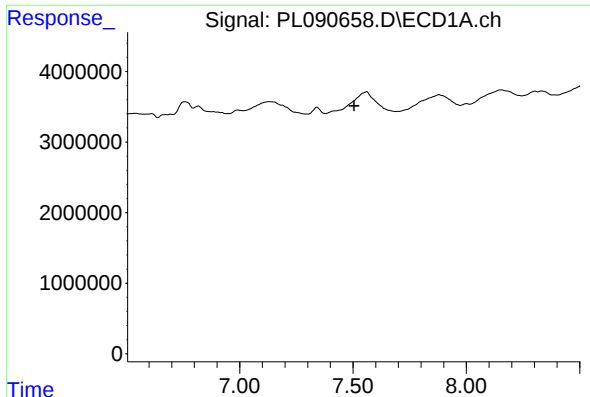
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

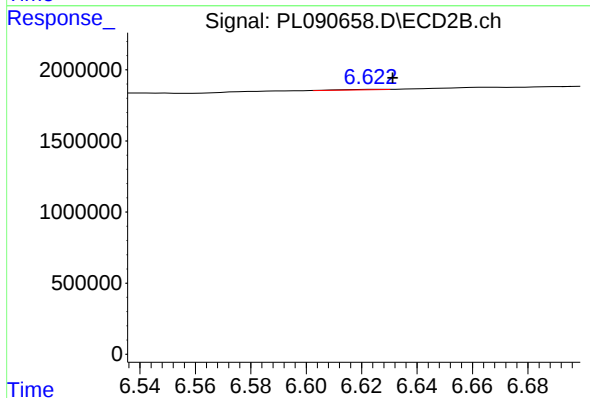
R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 311209
Conc: 0.19 ng/ml



#20 Methoxychlor

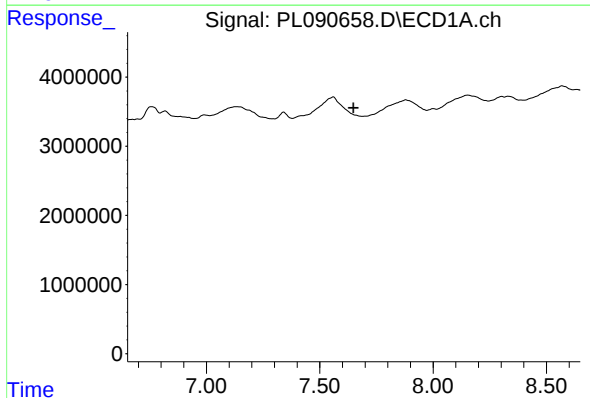
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



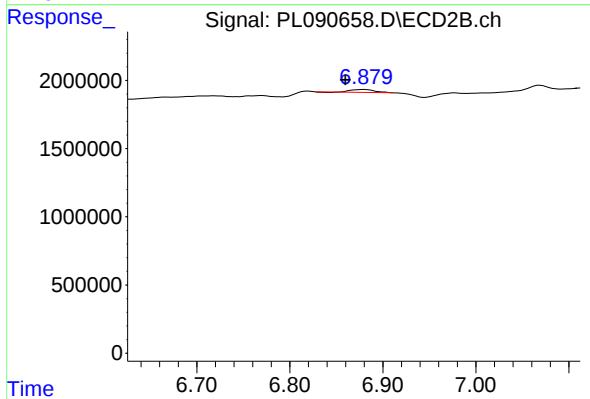
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 28607
Conc: 0.04 ng/ml



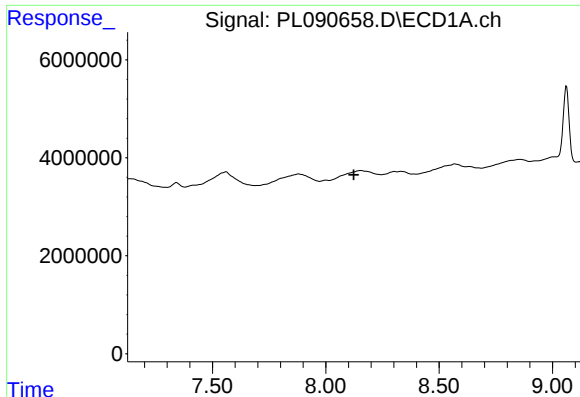
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.



#21 Endrin ketone

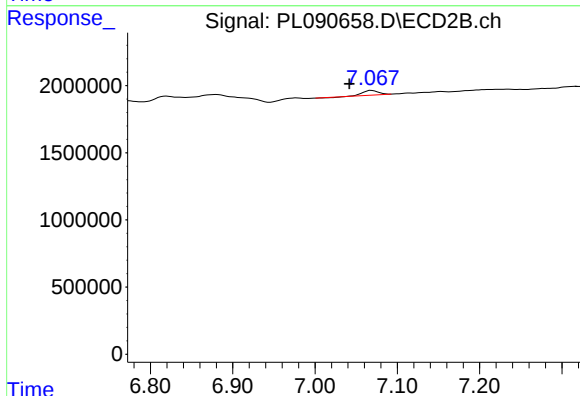
R.T.: 6.881 min
Delta R.T.: 0.021 min
Response: 370580
Conc: 0.20 ng/ml



#22 Mirex

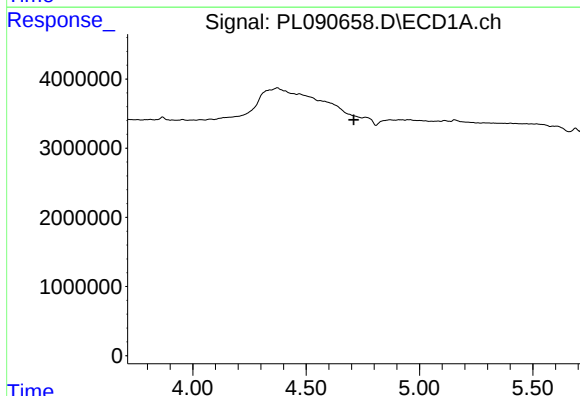
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



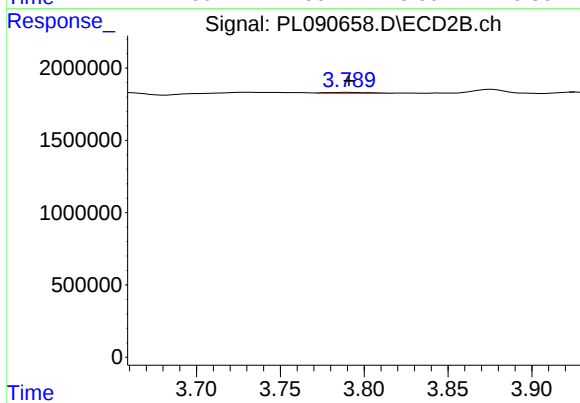
#22 Mirex

R.T.: 7.069 min
Delta R.T.: 0.027 min
Response: 435526
Conc: 0.29 ng/ml



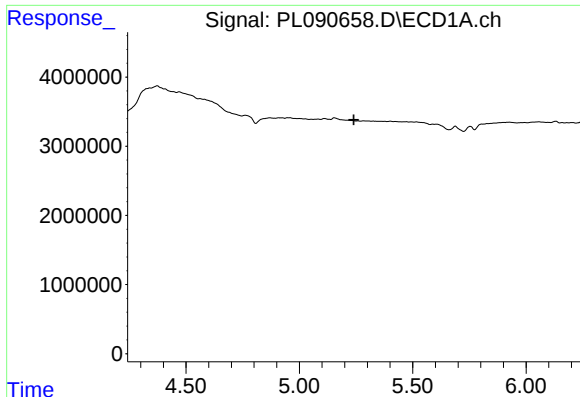
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

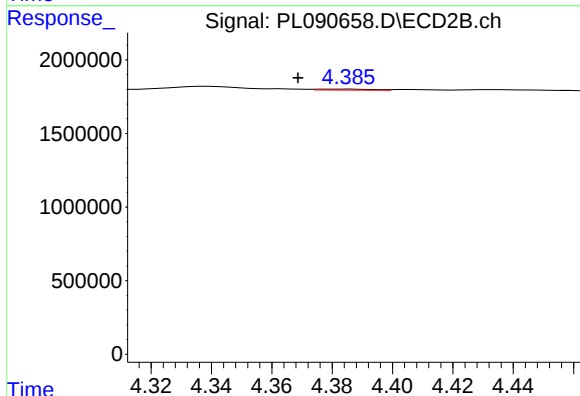
R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 125747
Conc: 2.03 ng/ml



#24 Chlordane-2

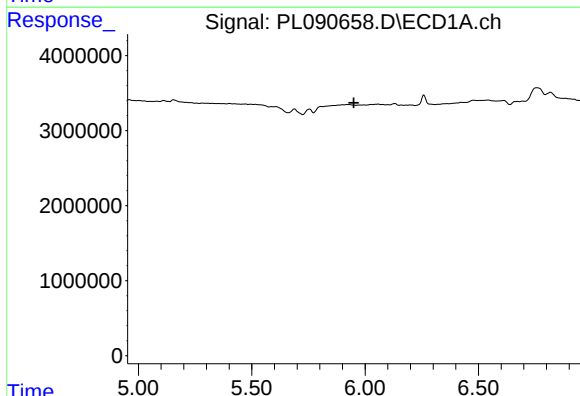
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



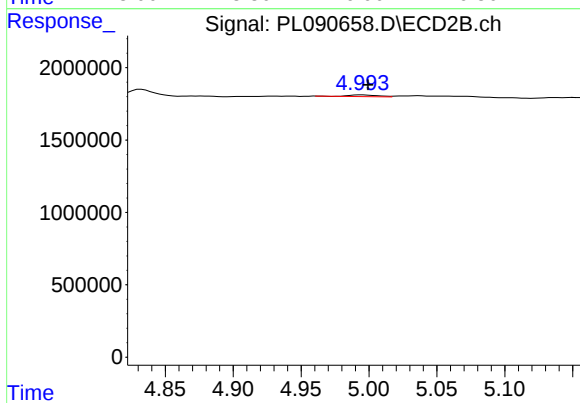
#24 Chlordane-2

R.T.: 4.386 min
Delta R.T.: 0.017 min
Response: 90020
Conc: 1.19 ng/ml



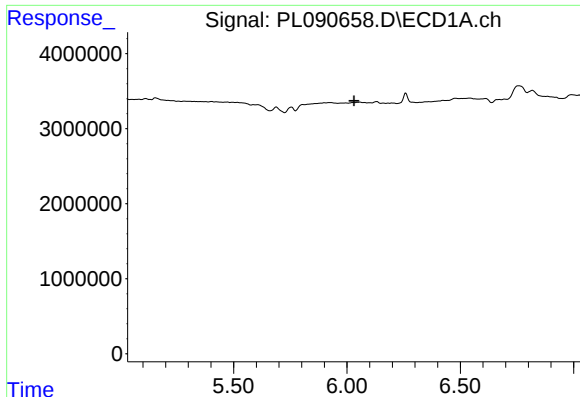
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

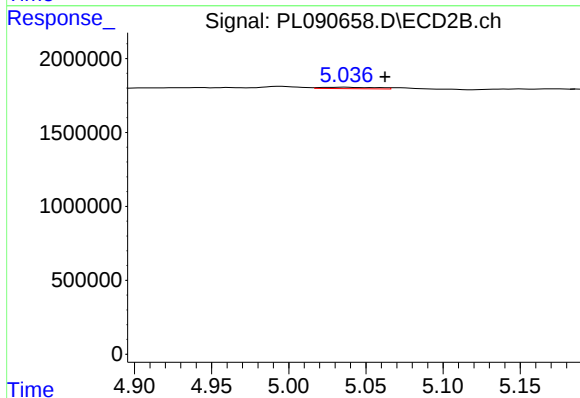
R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 168495
Conc: 0.82 ng/ml



#26 Chlordane-4

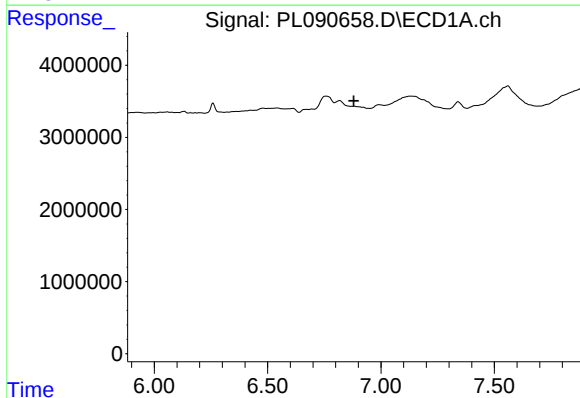
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



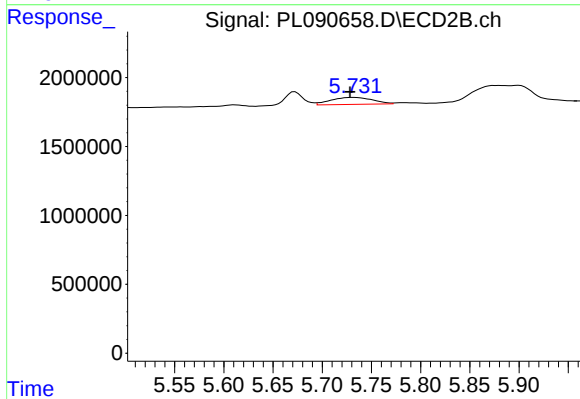
#26 Chlordane-4

R.T.: 5.037 min
Delta R.T.: -0.026 min
Response: 241209
Conc: 1.23 ng/ml



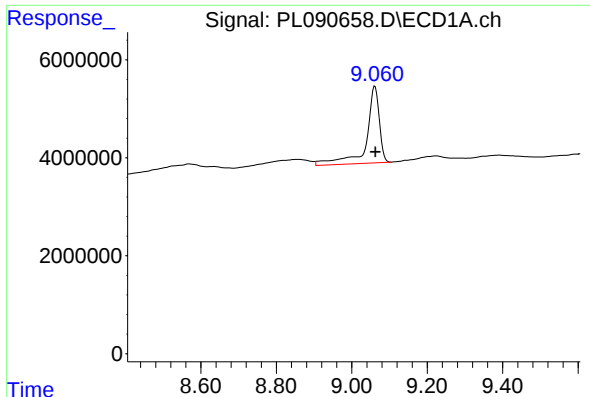
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

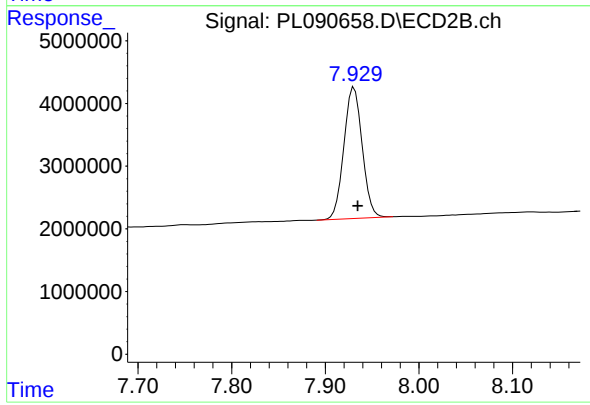
R.T.: 5.732 min
Delta R.T.: 0.004 min
Response: 1498489
Conc: 24.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 37595783
Conc: 28.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 28417730
Conc: 19.49 ng/ml