

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 08:34
 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 31 13:13:46 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...	3.548	2.789	41586275	31663148	19.972	18.814
2)	SA Decachlor...	9.067	7.935	30242353	32313925	22.758	22.162
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	108347	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.643f	0	533185	N.D.	0.231 #
4)	MA Heptachlor	0.000	3.970	0	37095	N.D.	0.017 #
5)	MB Aldrin	0.000	4.265f	0	2333250	N.D.	1.097 #
6)	B beta-BHC	0.000	3.931	0	197835	N.D.	0.192 #
7)	B delta-BHC	0.000	4.148	0	426589	N.D.	0.194 #
8)	B Heptachlo...	0.000	4.755	0	2025	N.D.	0.001 #
9)	A Endosulfan I	0.000	5.106	0	69559	N.D.	0.038 #
10)	B gamma-Chl...	0.000	4.999	0	196250	N.D.	0.097 #
11)	B alpha-Chl...	0.000	5.072	0	163379	N.D.	0.081 #
12)	B 4,4'-DDE	0.000	5.255	0	481428	N.D.	0.269 #
13)	MA Dieldrin	0.000	5.379	0	48554	N.D.	0.025 #
14)	MA Endrin	0.000	5.676f	0	908342	N.D.	0.528 #
15)	B Endosulfa...	0.000	5.943	0	132582	N.D.	0.078 #
16)	A 4,4'-DDD	0.000	5.809	0	30461	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	6.078f	0	230878	N.D.	0.158 #
18)	B Endrin al...	0.000	6.136	0	101593	N.D.	0.078 #
19)	B Endosulfa...	0.000	6.354	0	107520	N.D.	0.067 #
23)	Chlordane-1	0.000	3.785	0	217159	N.D.	3.507 #
24)	Chlordane-2	0.000	4.339f	0	1801704	N.D.	23.756 #
25)	Chlordane-3	0.000	4.999	0	196250	N.D.	0.950 #
26)	Chlordane-4	0.000	5.072	0	163379	N.D.	0.835 #
27)	Chlordane-5	0.000	5.751f	0	353067	N.D.	5.857 #

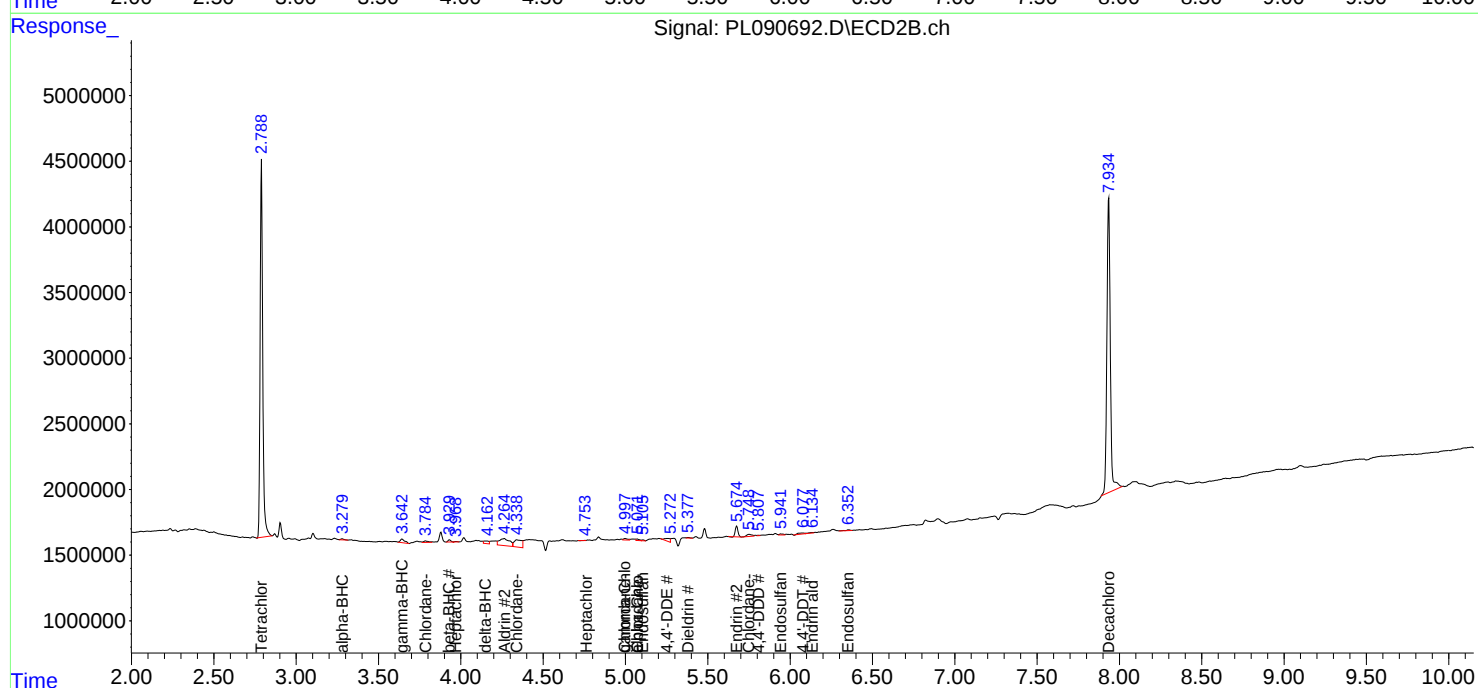
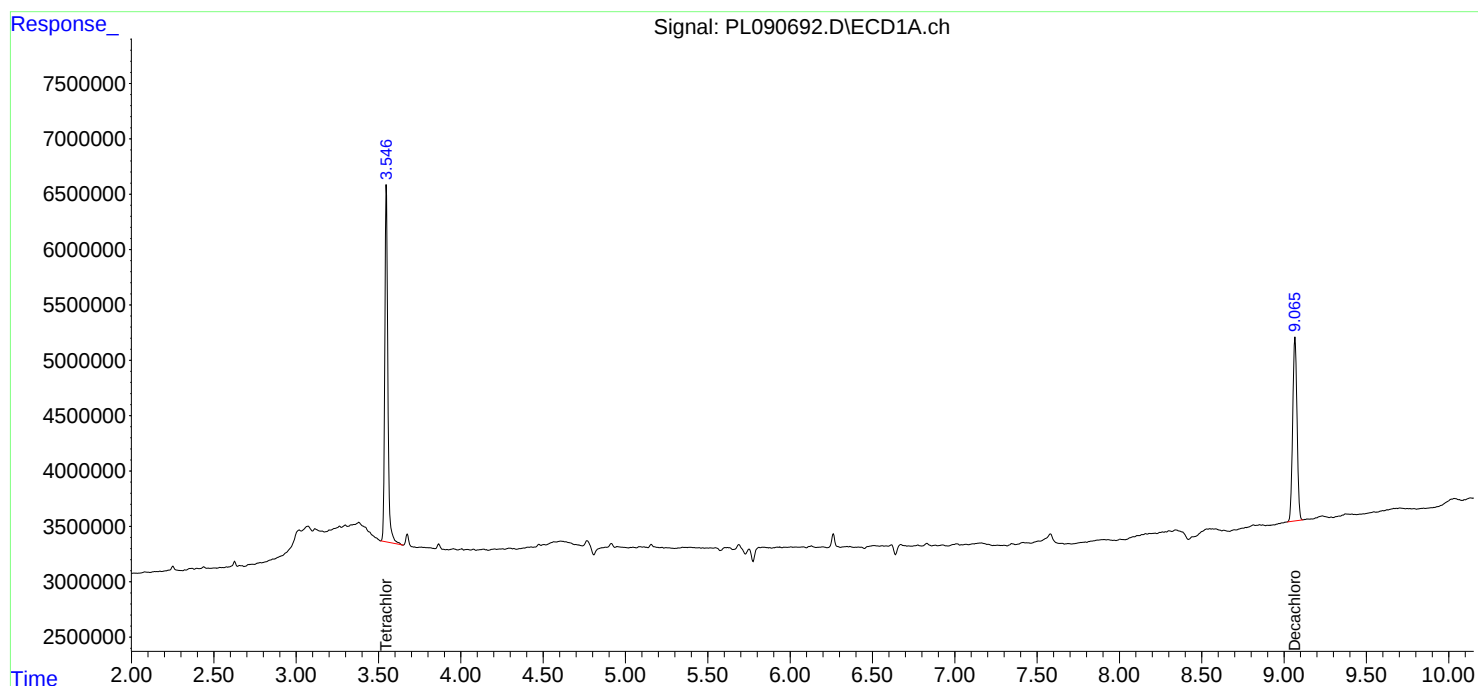
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

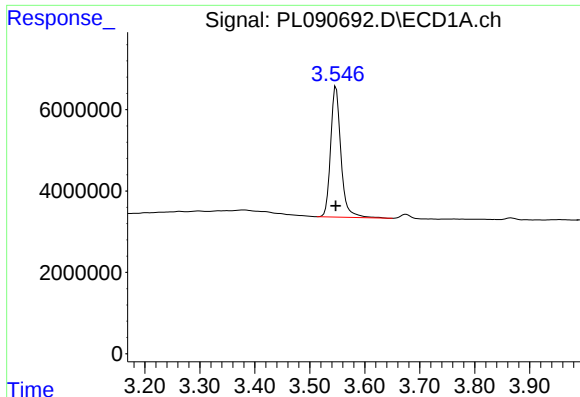
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 08:34
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 13:13:46 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

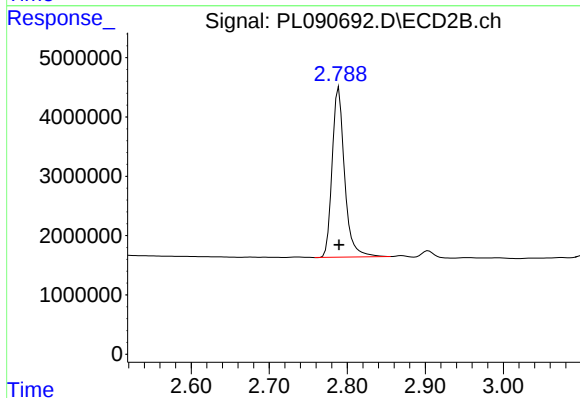




#1 Tetrachloro-m-xylene

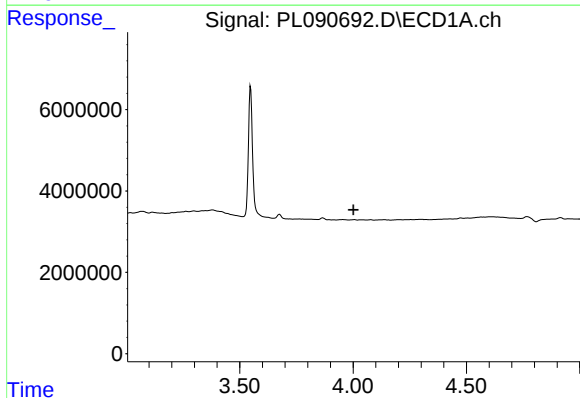
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 41586275
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



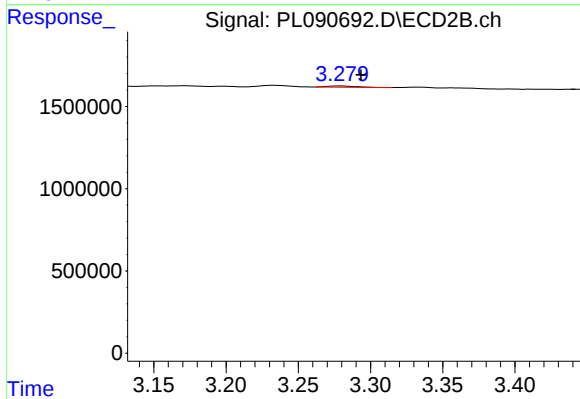
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 31663148
Conc: 18.81 ng/ml



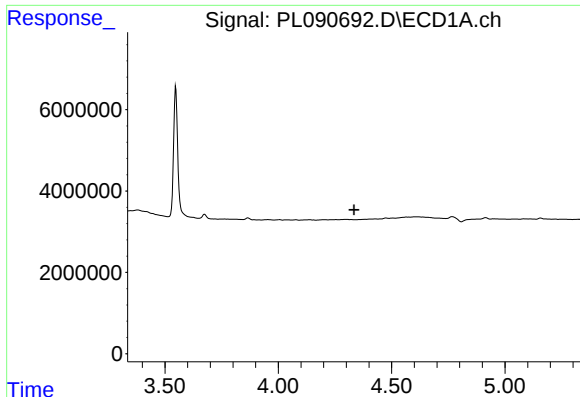
#2 alpha-BHC

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



#2 alpha-BHC

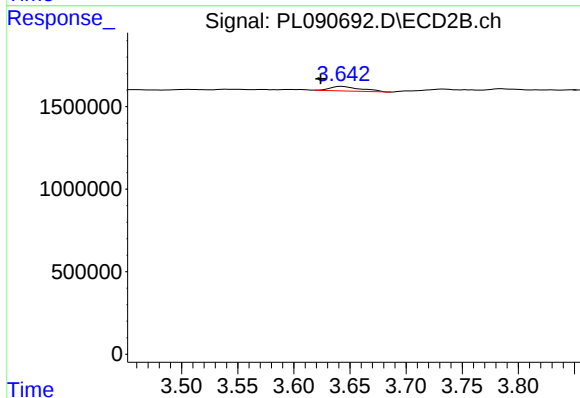
R.T.: 3.280 min
Delta R.T.: -0.014 min
Response: 108347
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

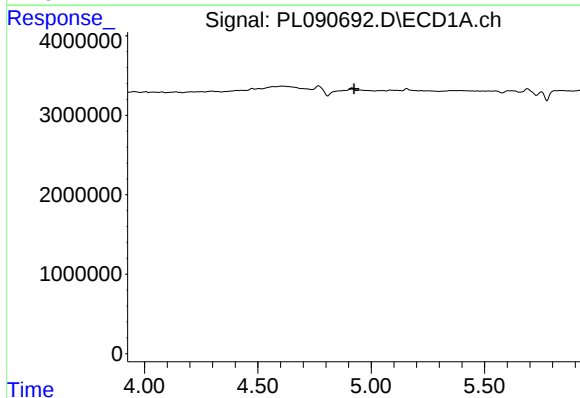
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



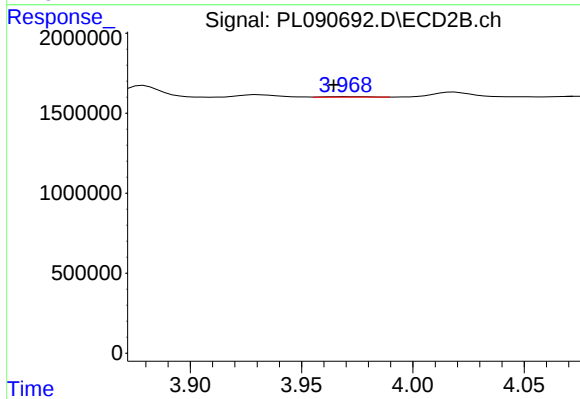
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.019 min
Response: 533185
Conc: 0.23 ng/ml



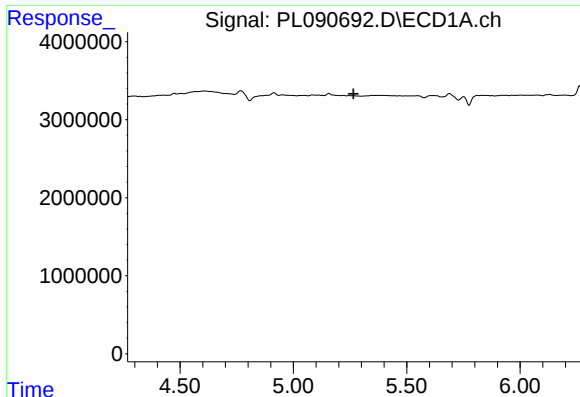
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

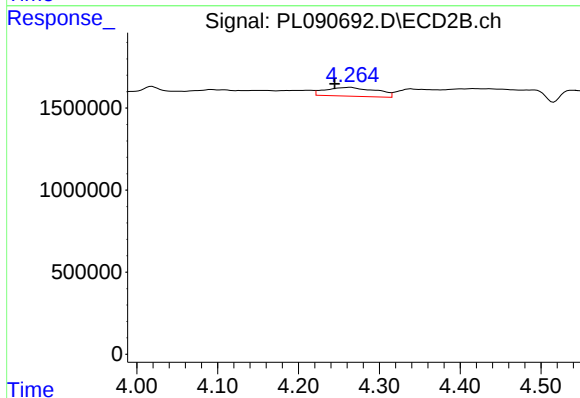
R.T.: 3.970 min
Delta R.T.: 0.005 min
Response: 37095
Conc: 0.02 ng/ml



#5 Aldrin

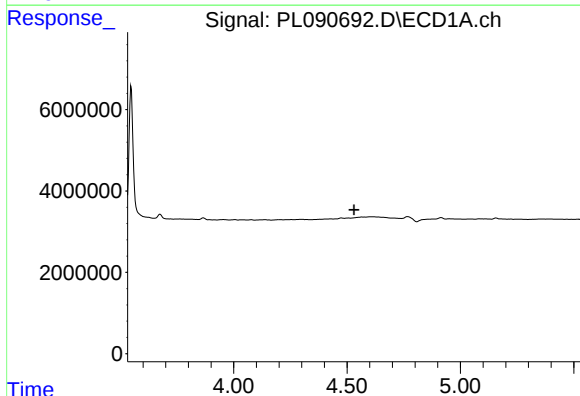
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



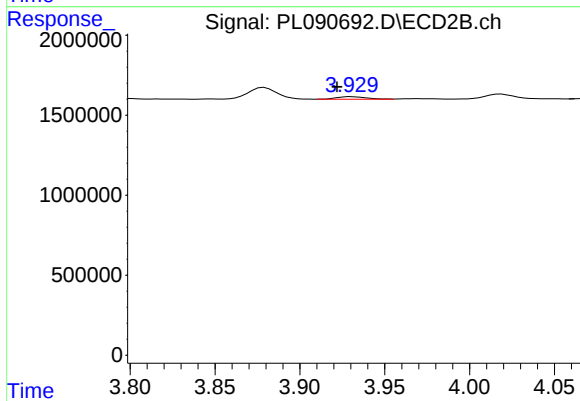
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.020 min
Response: 2333250
Conc: 1.10 ng/ml



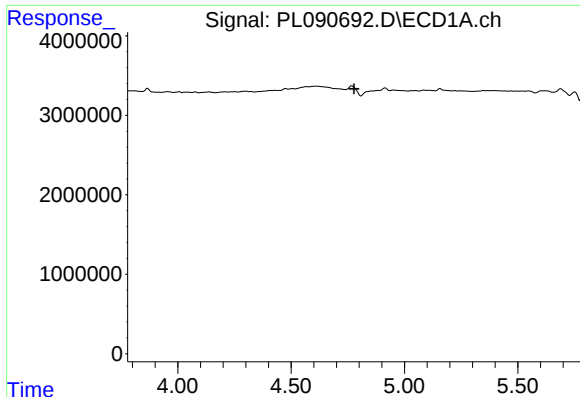
#6 beta-BHC

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



#6 beta-BHC

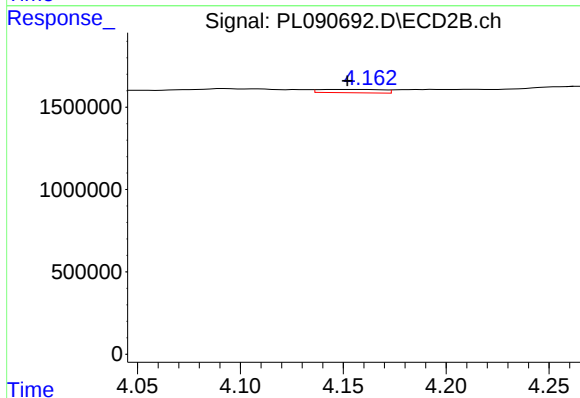
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 197835
Conc: 0.19 ng/ml



#7 delta-BHC

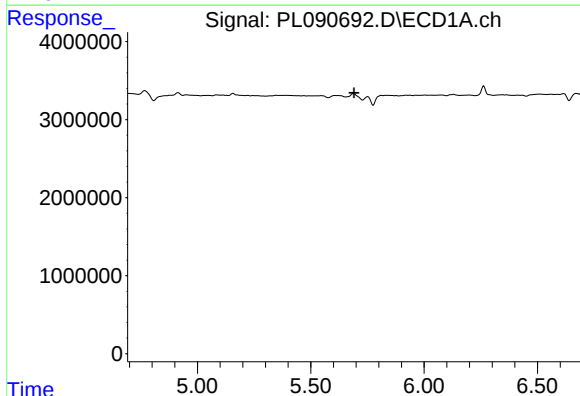
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



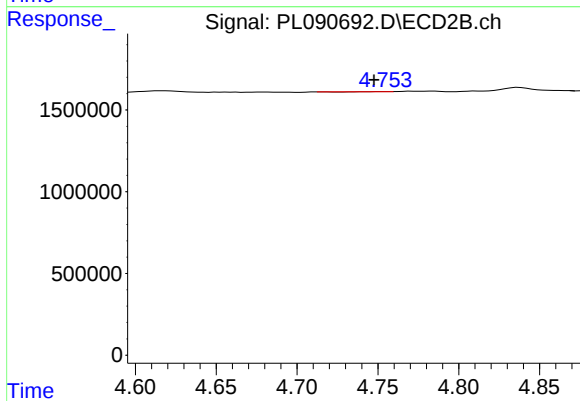
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 426589
Conc: 0.19 ng/ml



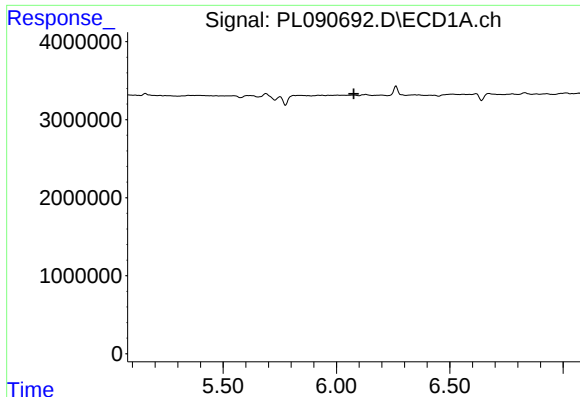
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

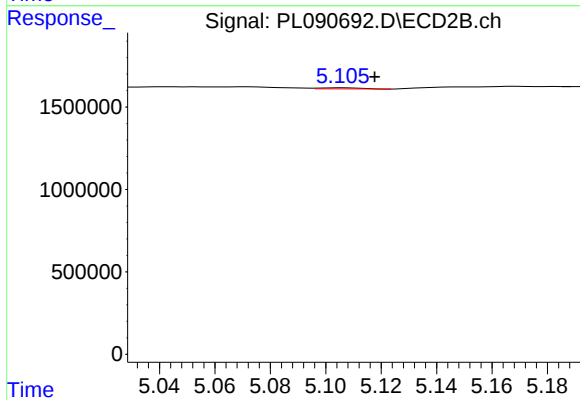
R.T.: 4.755 min
Delta R.T.: 0.007 min
Response: 2025
Conc: 0.00 ng/ml



#9 Endosulfan I

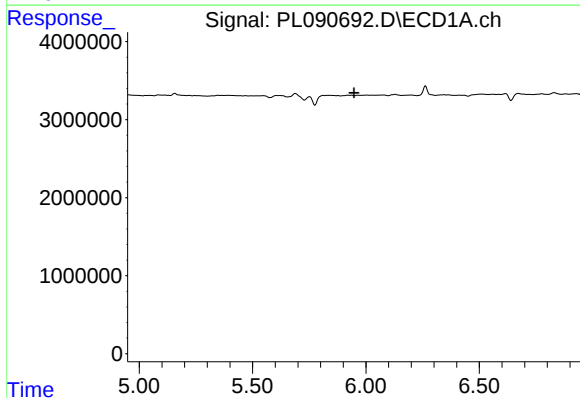
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



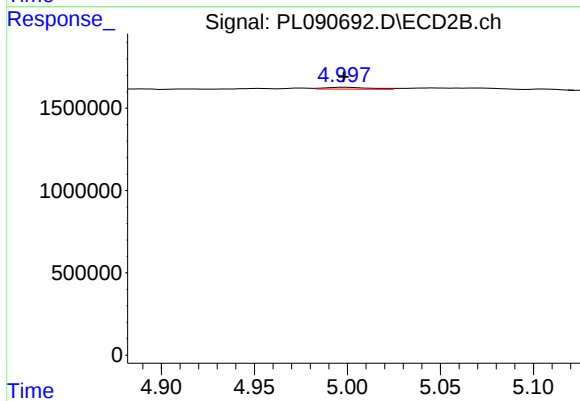
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.011 min
Response: 69559
Conc: 0.04 ng/ml



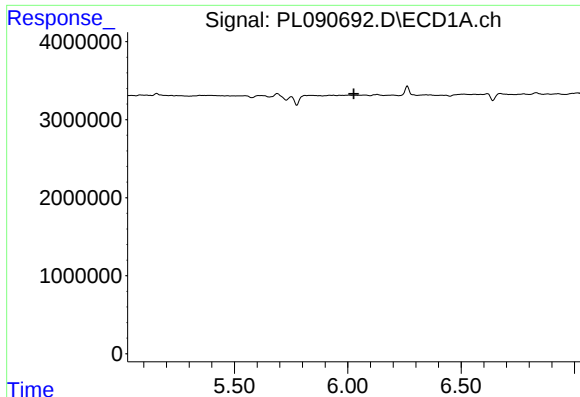
#10 gamma-Chlordane

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



#10 gamma-Chlordane

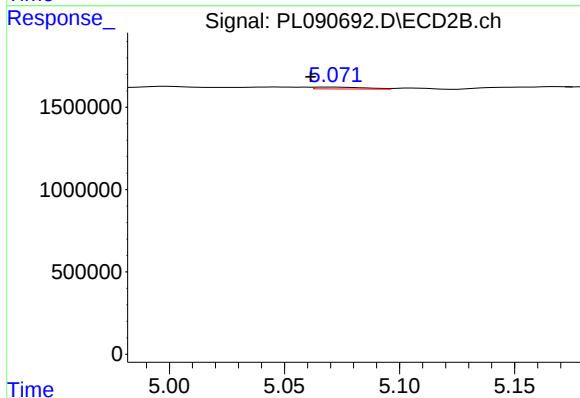
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 196250
Conc: 0.10 ng/ml



#11 alpha-Chlordane

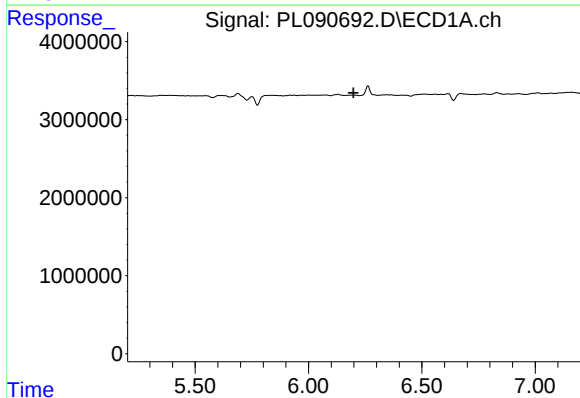
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



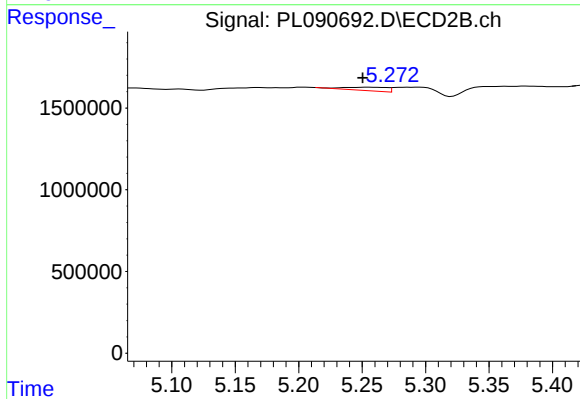
#11 alpha-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.010 min
Response: 163379
Conc: 0.08 ng/ml



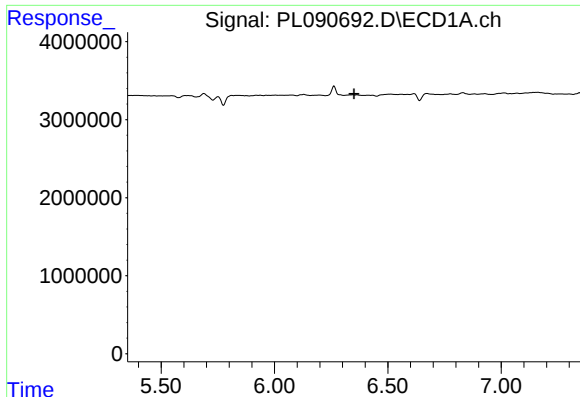
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

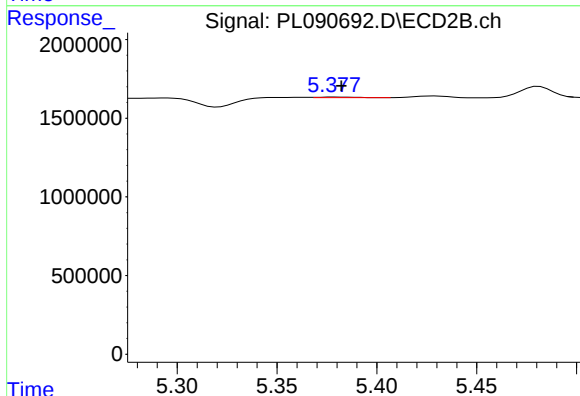
R.T.: 5.255 min
Delta R.T.: 0.005 min
Response: 481428
Conc: 0.27 ng/ml



#13 Dieldrin

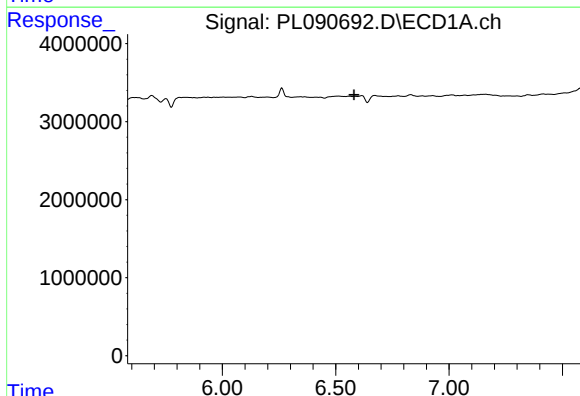
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



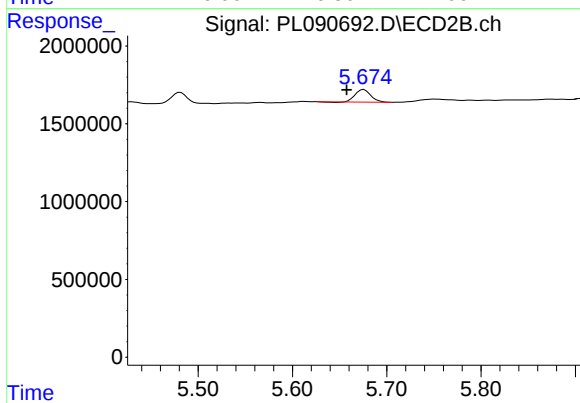
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 48554
Conc: 0.02 ng/ml



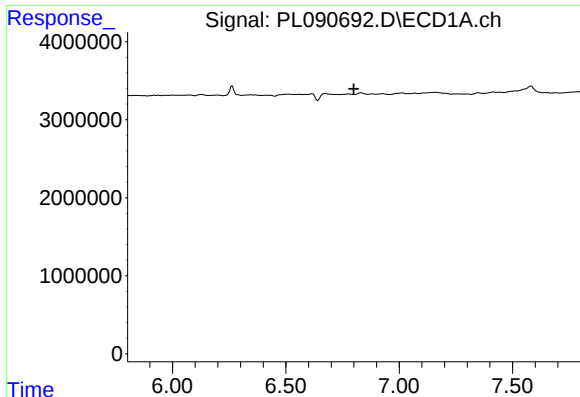
#14 Endrin

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



#14 Endrin

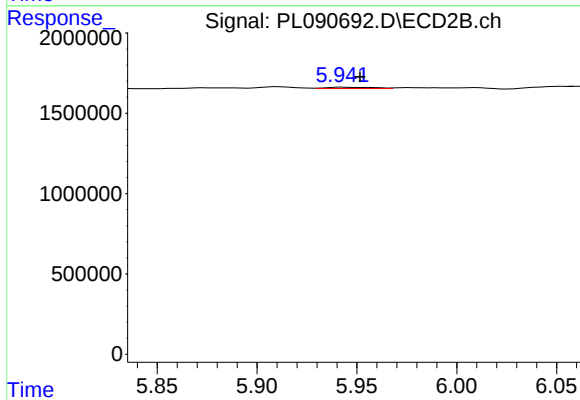
R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 908342
Conc: 0.53 ng/ml



#15 Endosulfan II

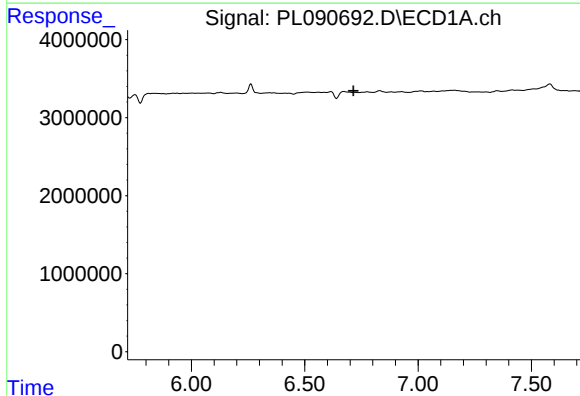
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



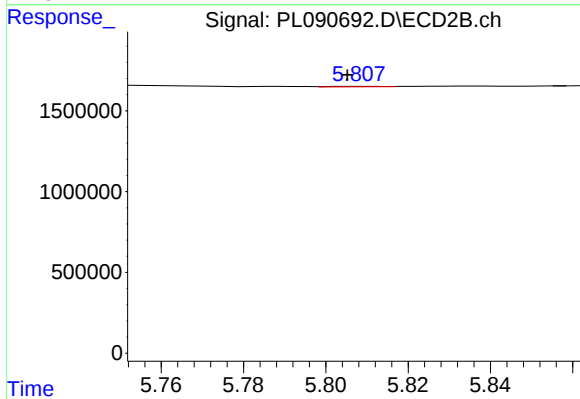
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 132582
Conc: 0.08 ng/ml



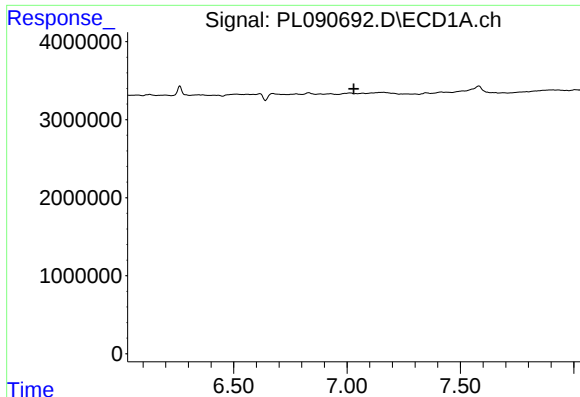
#16 4,4'-DDD

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



#16 4,4'-DDD

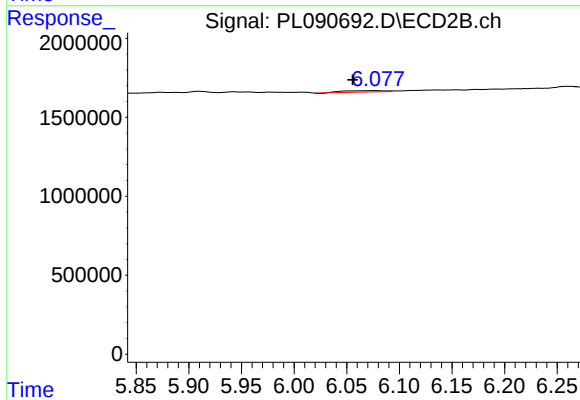
R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 30461
Conc: 0.02 ng/ml



#17 4,4'-DDT

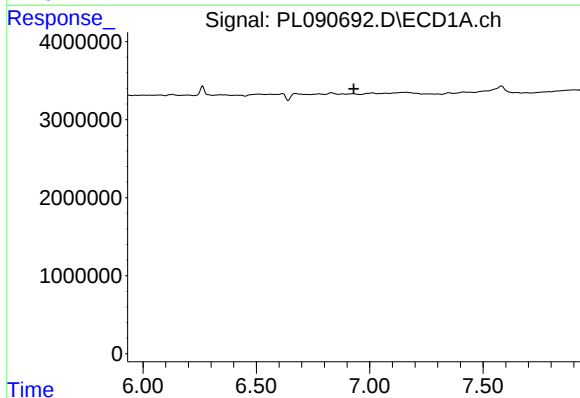
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



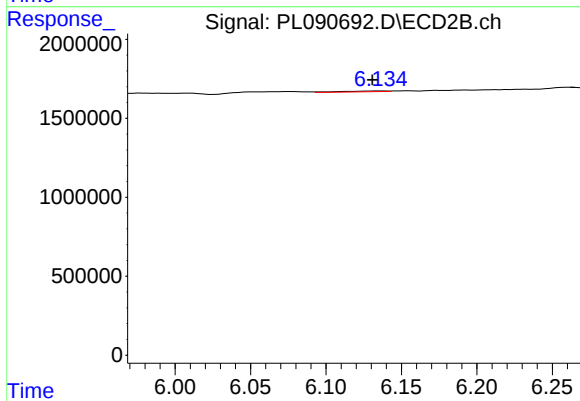
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.022 min
Response: 230878
Conc: 0.16 ng/ml



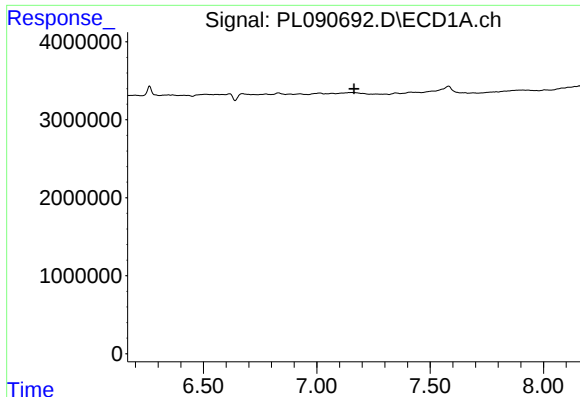
#18 Endrin aldehyde

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



#18 Endrin aldehyde

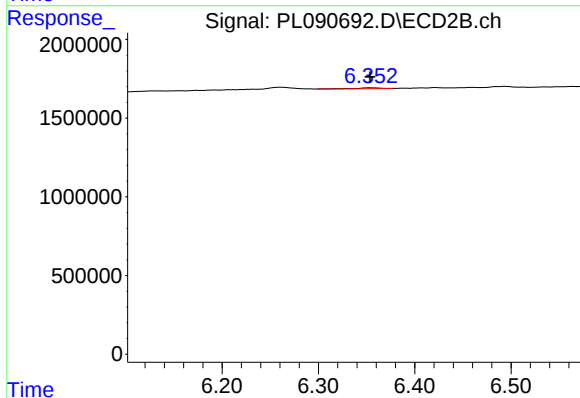
R.T.: 6.136 min
Delta R.T.: 0.005 min
Response: 101593
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

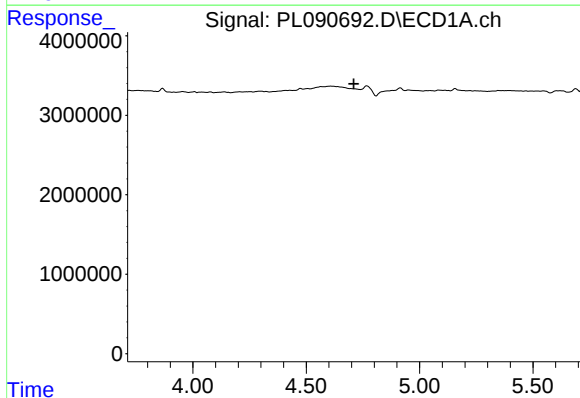
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



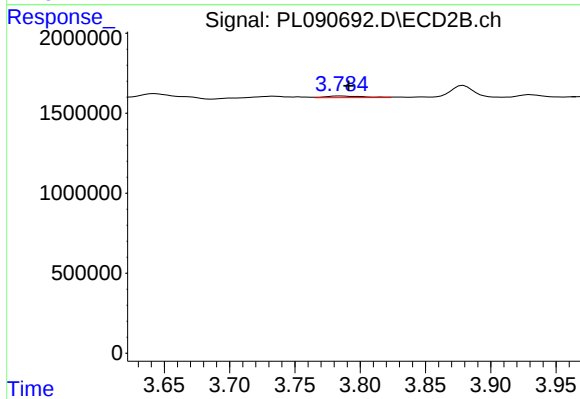
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 107520
Conc: 0.07 ng/ml



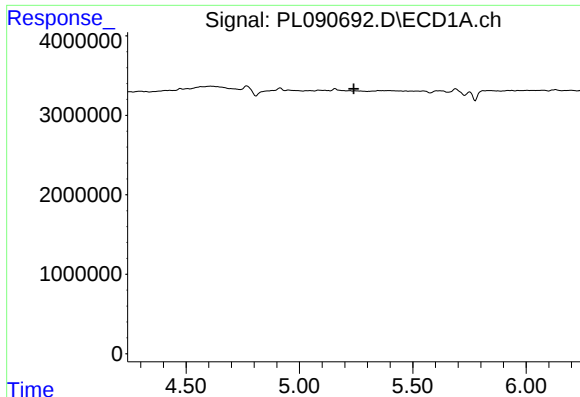
#23 Chlordane-1

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



#23 Chlordane-1

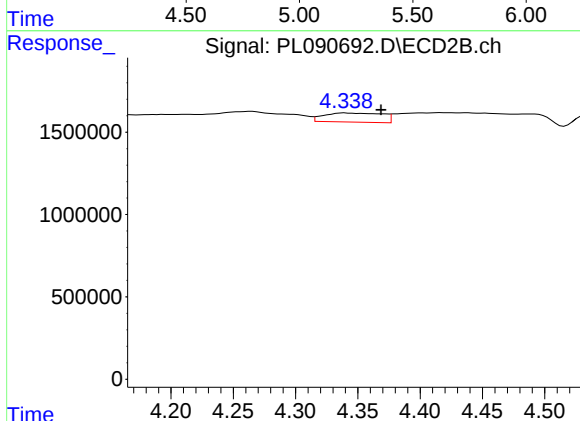
R.T.: 3.785 min
Delta R.T.: -0.006 min
Response: 217159
Conc: 3.51 ng/ml



#24 Chlordane-2

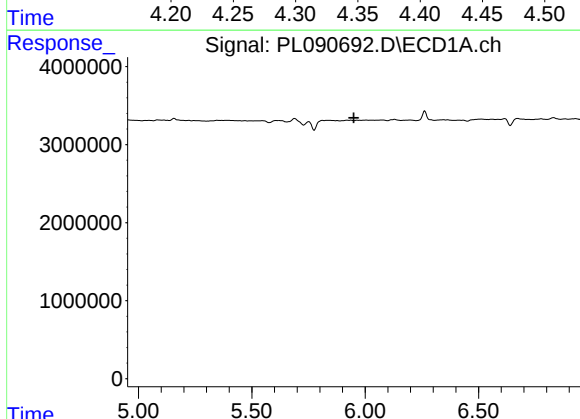
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



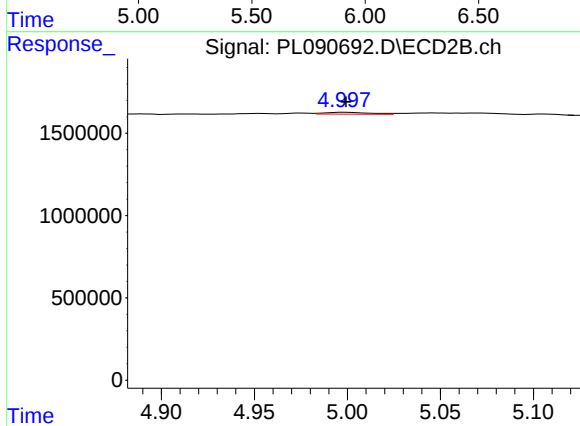
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.029 min
Response: 1801704
Conc: 23.76 ng/ml



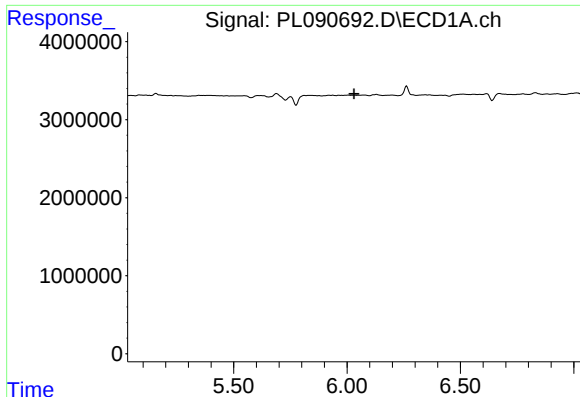
#25 Chlordane-3

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



#25 Chlordane-3

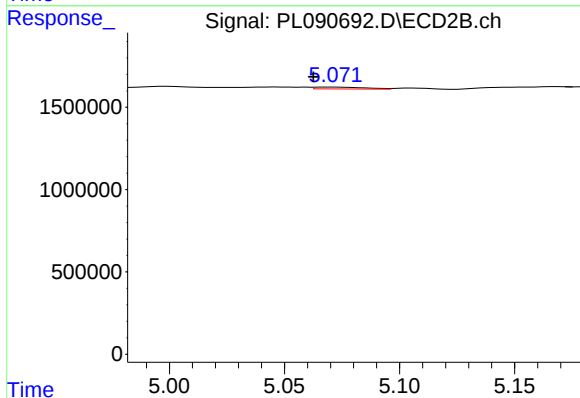
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 196250
Conc: 0.95 ng/ml



#26 Chlordane-4

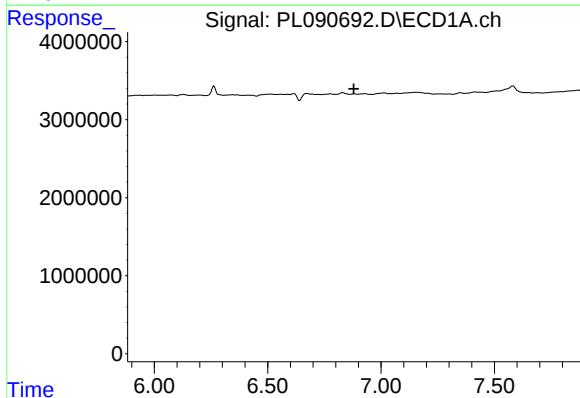
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



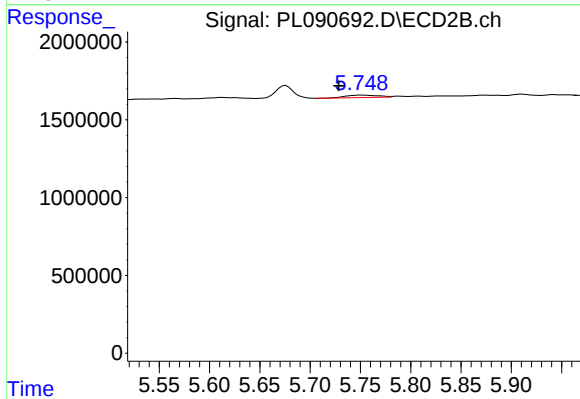
#26 Chlordane-4

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 163379
Conc: 0.83 ng/ml



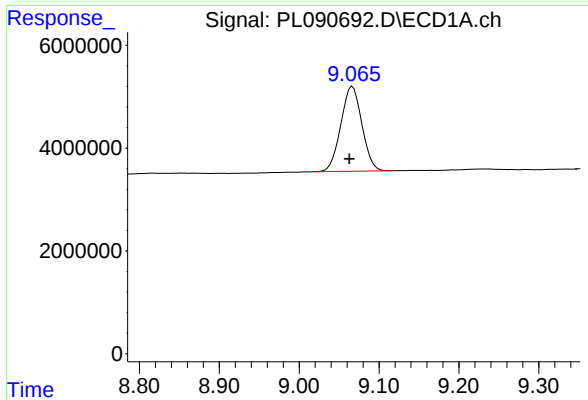
#27 Chlordane-5

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



#27 Chlordane-5

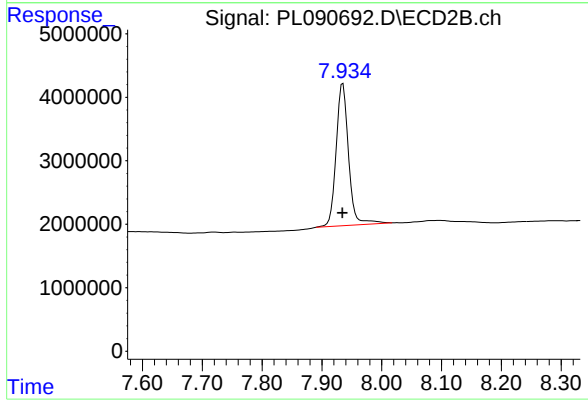
R.T.: 5.751 min
Delta R.T.: 0.022 min
Response: 353067
Conc: 5.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.004 min
Response: 30242353
Conc: 22.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 32313925
Conc: 22.16 ng/ml