

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 03:18
 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: Sep 11 07:05:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.545	2.783	32004106	37149545	20.534	19.863
28)	SA Decachlor...	9.061	7.924	25182204	38059157	20.721	20.611
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	126533	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.634f	0	249059	N.D.	0.101 #
4)	MA Heptachlor	4.909	3.956	7959331	185473	4.249	0.077 #
6)	B beta-BHC	0.000	3.923	0	337695	N.D.	0.309 #
8)	B Heptachlo...	0.000	4.733	0	476163	N.D.	0.226 #
9)	A Endosulfan I	0.000	5.105	0	265108	N.D.	0.137 #
10)	B gamma-Chl...	0.000	4.965f	0	5945177	N.D.	2.695 #
11)	B alpha-Chl...	0.000	5.047	0	34648	N.D.	0.017 #
12)	B 4,4'-DDE	0.000	5.219f	0	35178	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.365	0	51796	N.D.	0.025 #
14)	MA Endrin	0.000	5.637	0	1517148	N.D.	0.804 #
15)	B Endosulfa...	6.827f	5.973f	-148783	175176	N.D.	0.099
16)	A 4,4'-DDD	0.000	5.792	0	3162449	N.D.	1.887 #
17)	MA 4,4'-DDT	0.000	6.077f	0	2770367	N.D.	1.724 #
19)	B Endosulfa...	0.000	6.354	0	205089	N.D.	0.120 #
20)	A Methoxychlor	0.000	6.604f	0	294308	N.D.	0.332 #
22)	Mirex	0.000	7.044	0	1594086	N.D.	0.899 #
23)	Chlordane-1	0.000	3.782	0	365476	N.D.	5.254 #
24)	Chlordane-2	0.000	4.335f	0	4759122	N.D.	63.496 #
25)	Chlordane-3	0.000	4.965f	0	5945177	N.D.	25.500 #
26)	Chlordane-4	0.000	5.047	0	34648	N.D.	0.166 #
27)	Chlordane-5	0.000	5.973f	0	175176	N.D.	2.445 #

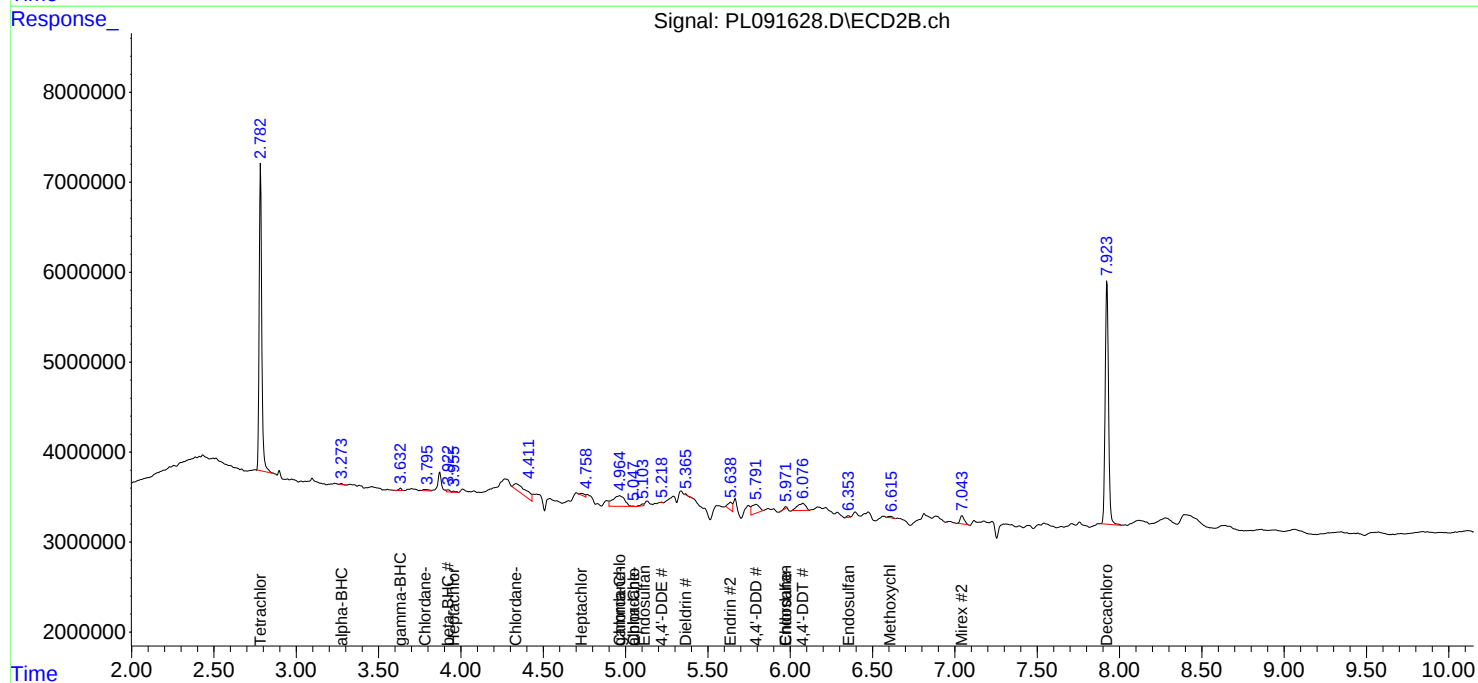
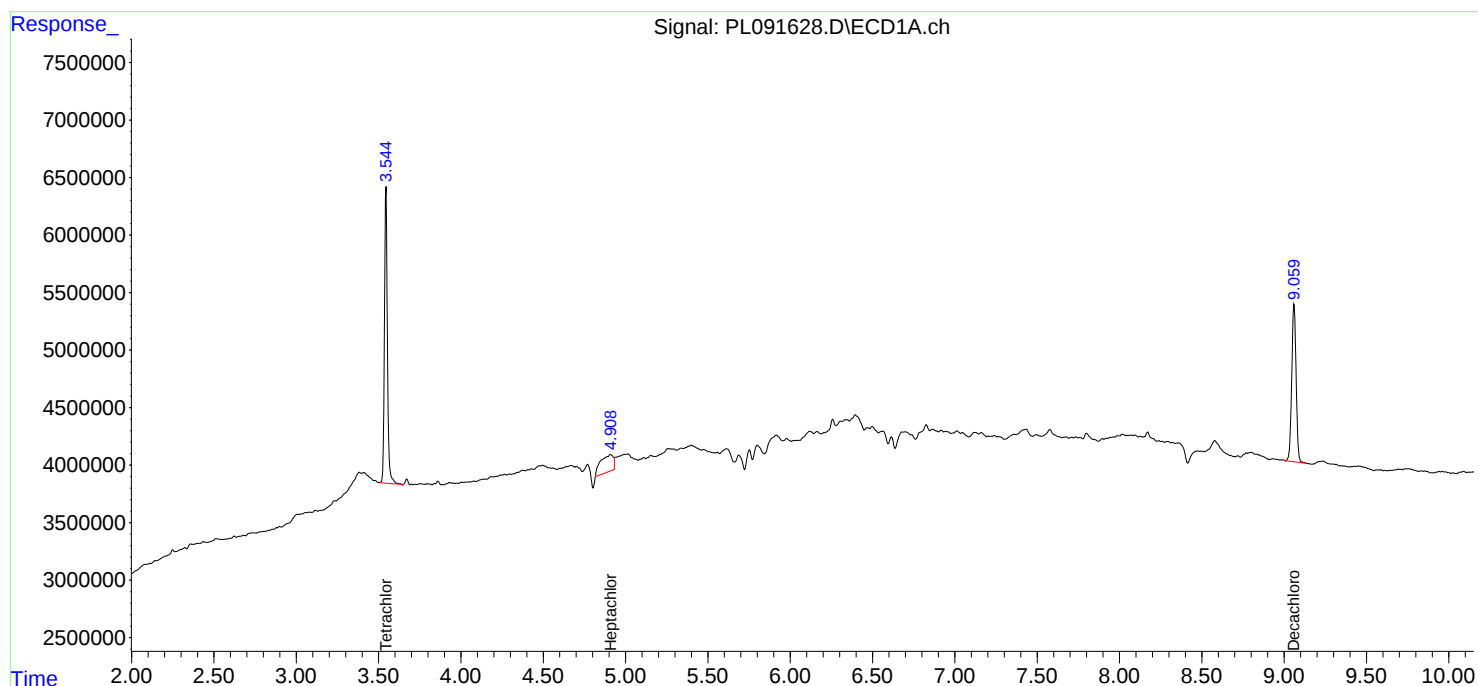
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

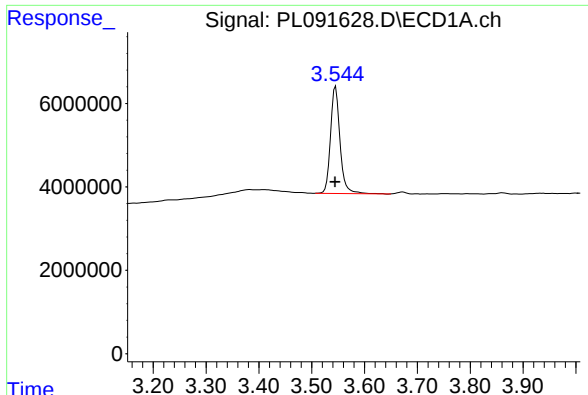
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 03:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:05:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

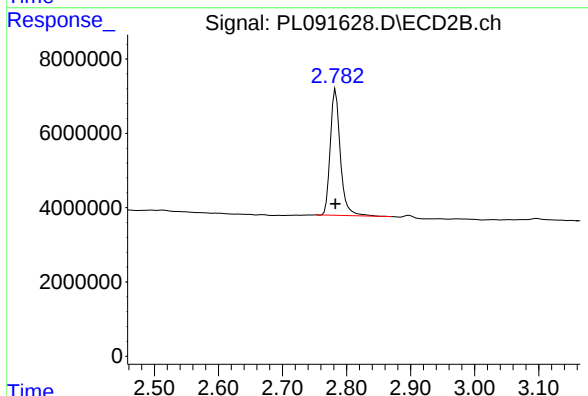




#1 Tetrachloro-m-xylene

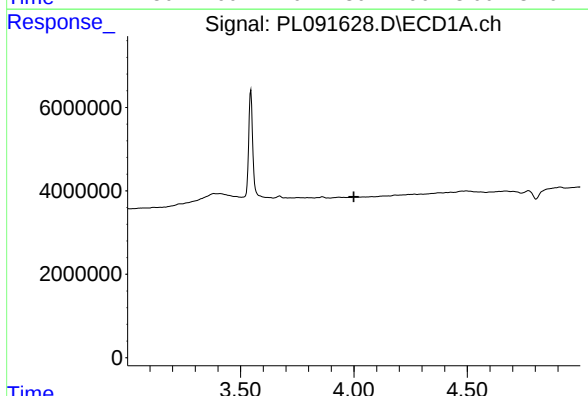
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 32004106
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



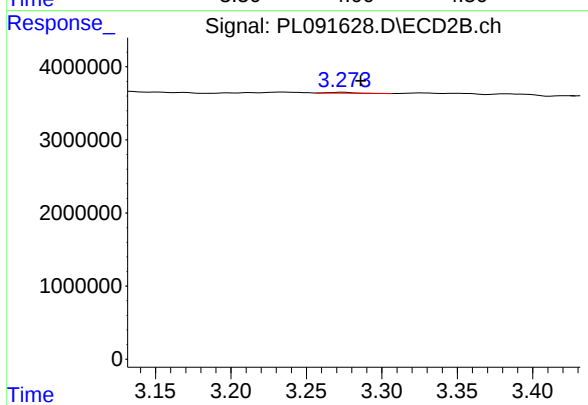
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 37149545
Conc: 19.86 ng/ml



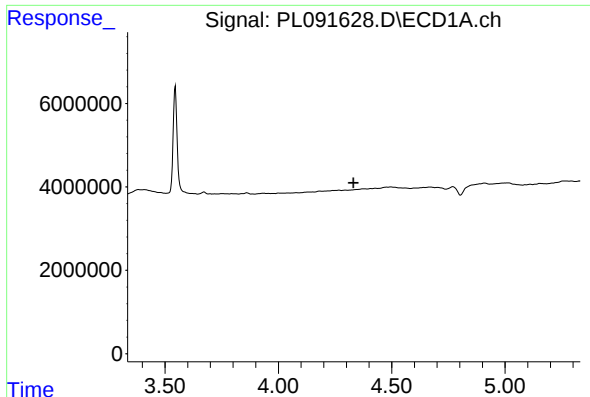
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

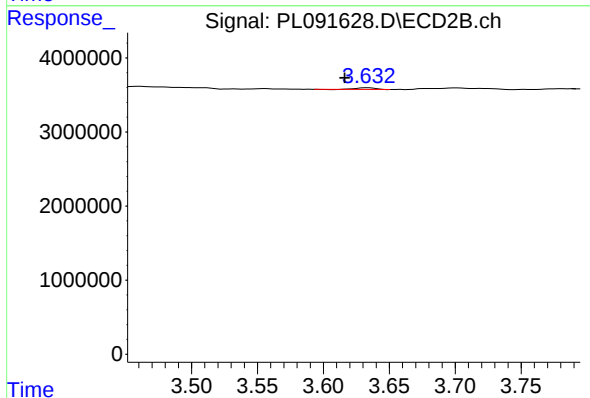
R.T.: 3.275 min
Delta R.T.: -0.011 min
Response: 126533
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

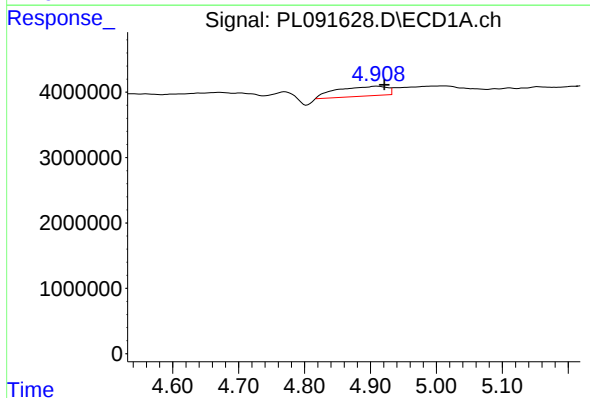
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



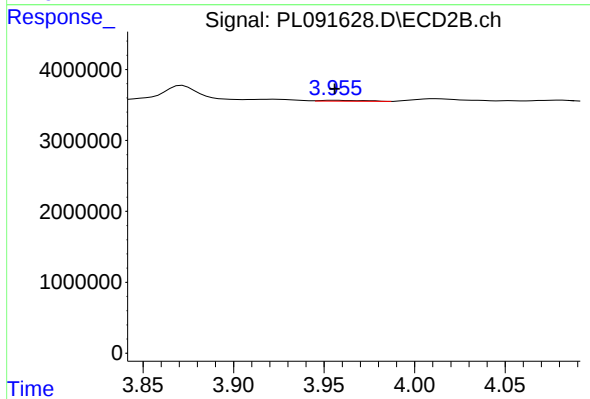
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 249059
Conc: 0.10 ng/ml



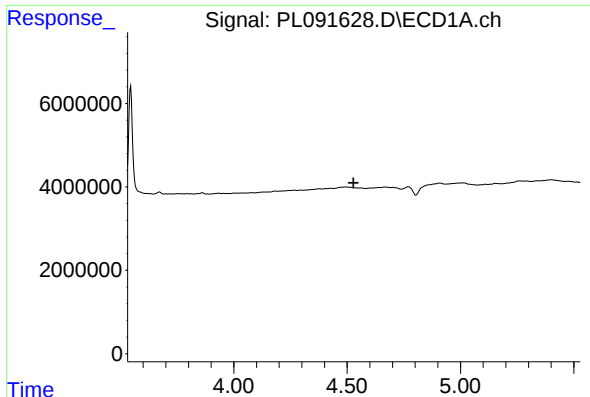
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 7959331
Conc: 4.25 ng/ml



#4 Heptachlor

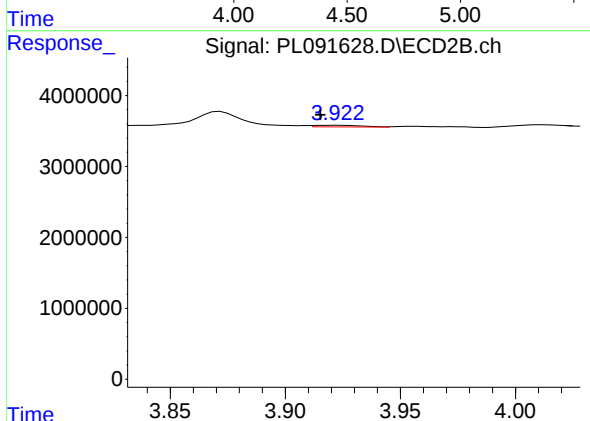
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 185473
Conc: 0.08 ng/ml



#6 beta-BHC

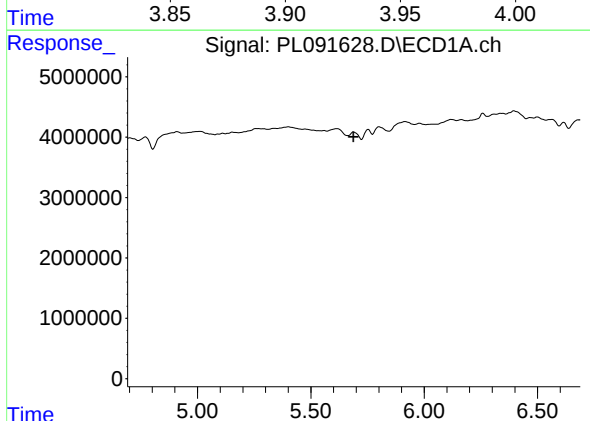
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



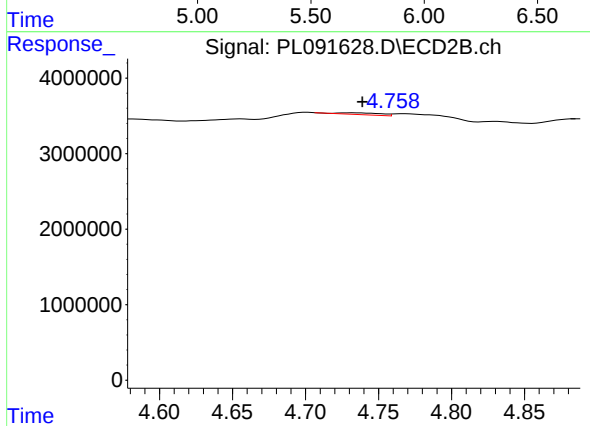
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.008 min
Response: 337695
Conc: 0.31 ng/ml



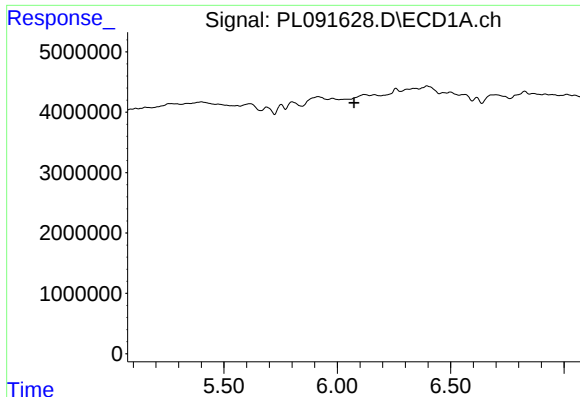
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

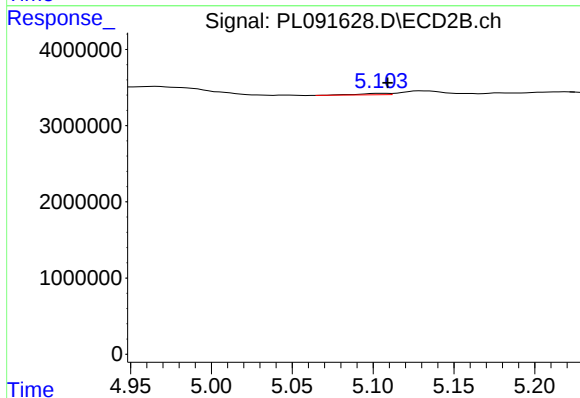
R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 476163
Conc: 0.23 ng/ml



#9 Endosulfan I

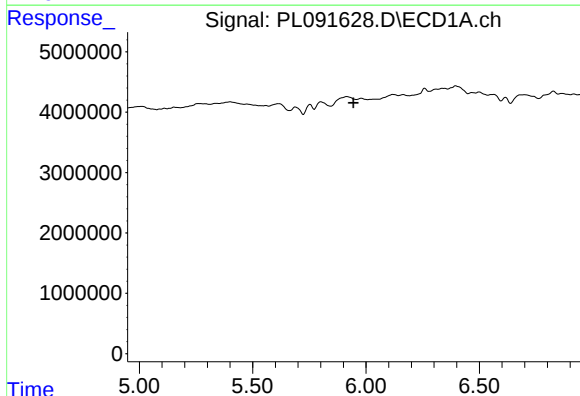
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



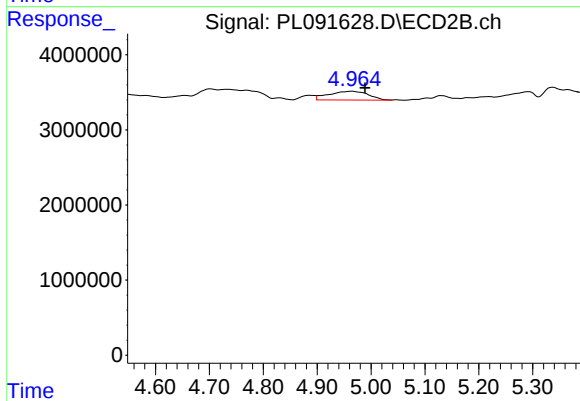
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 265108
Conc: 0.14 ng/ml



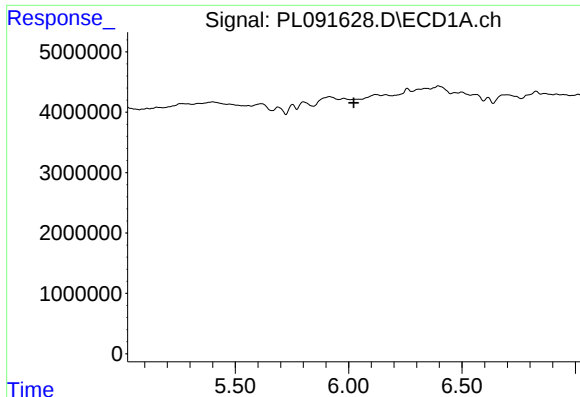
#10 gamma-Chlordane

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



#10 gamma-Chlordane

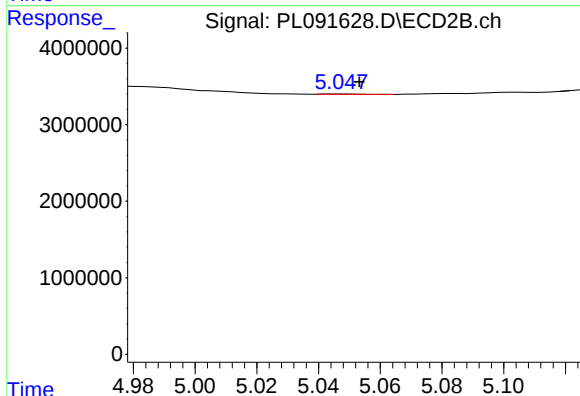
R.T.: 4.965 min
Delta R.T.: -0.024 min
Response: 5945177
Conc: 2.70 ng/ml



#11 alpha-Chlordane

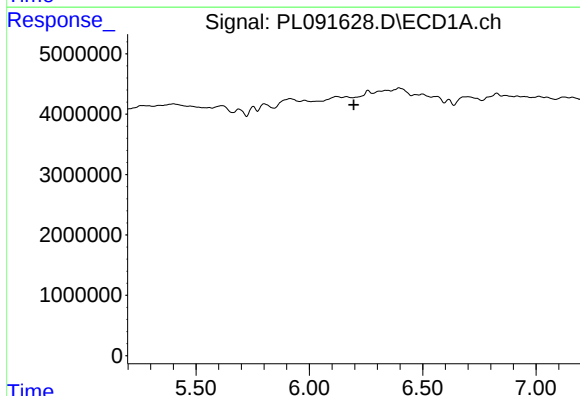
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



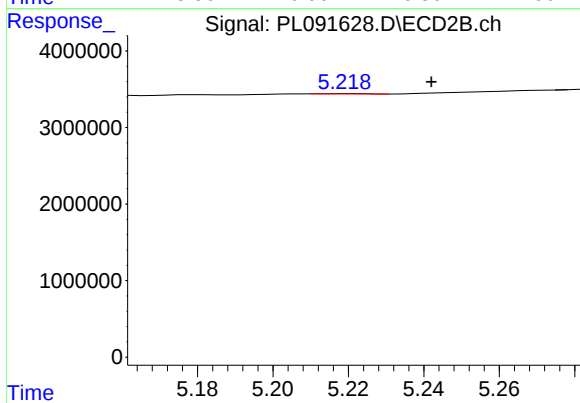
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 34648
Conc: 0.02 ng/ml



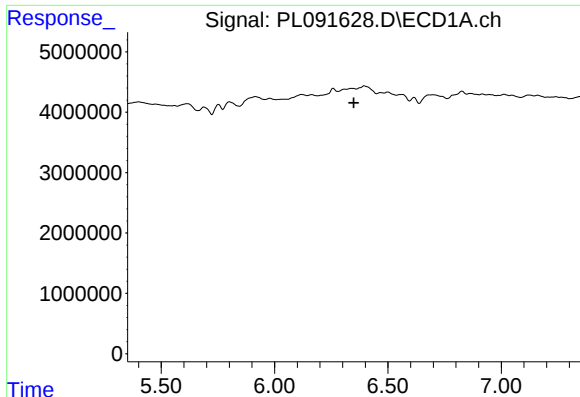
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

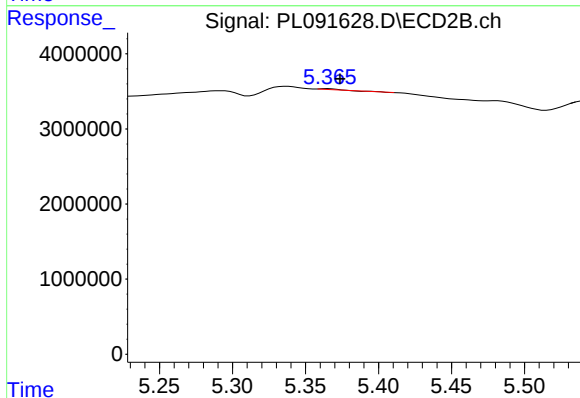
R.T.: 5.219 min
Delta R.T.: -0.023 min
Response: 35178
Conc: 0.02 ng/ml



#13 Dieldrin

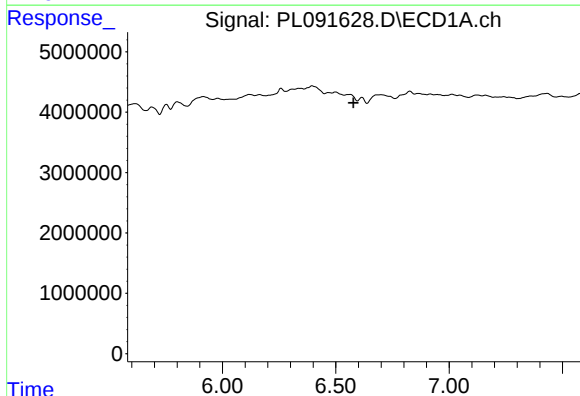
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



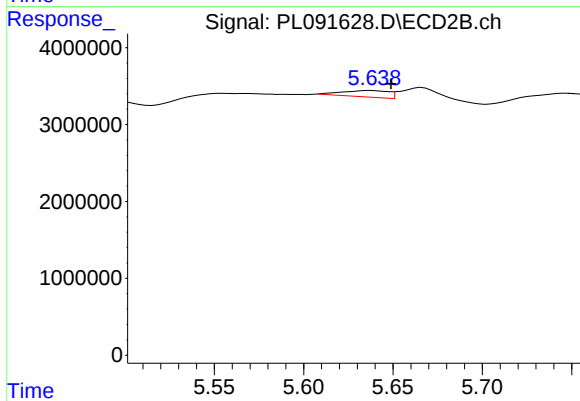
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 51796
Conc: 0.03 ng/ml



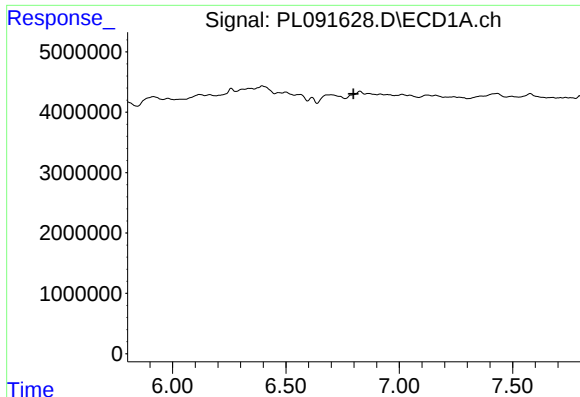
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

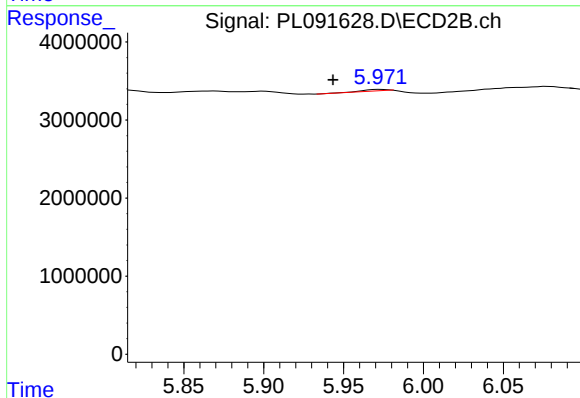
R.T.: 5.637 min
Delta R.T.: -0.012 min
Response: 1517148
Conc: 0.80 ng/ml



#15 Endosulfan II

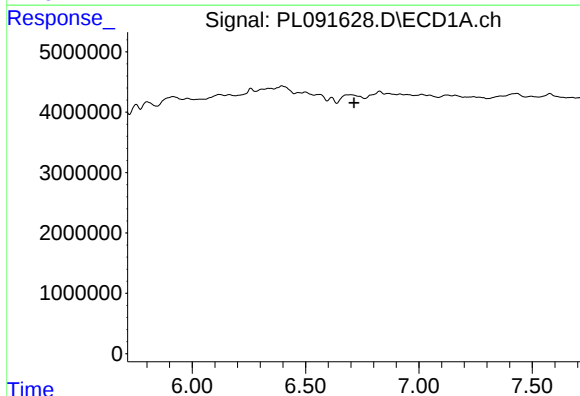
R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: -148783
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



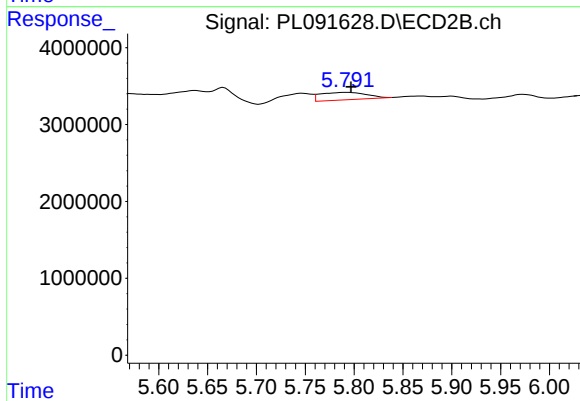
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 175176
Conc: 0.10 ng/ml



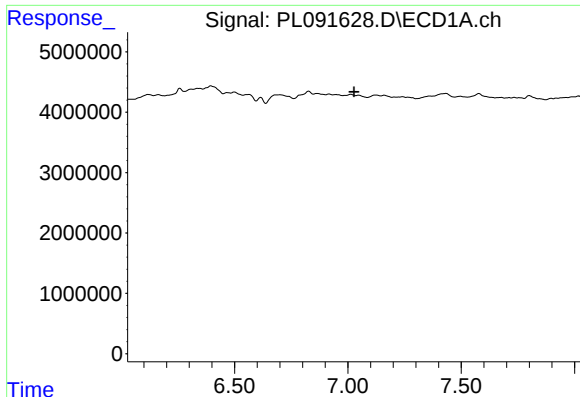
#16 4,4'-DDD

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



#16 4,4'-DDD

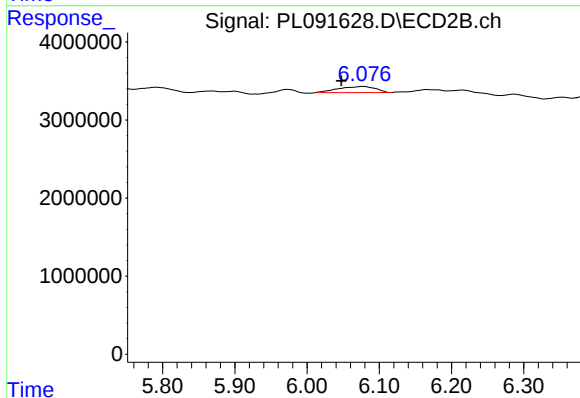
R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 3162449
Conc: 1.89 ng/ml



#17 4,4'-DDT

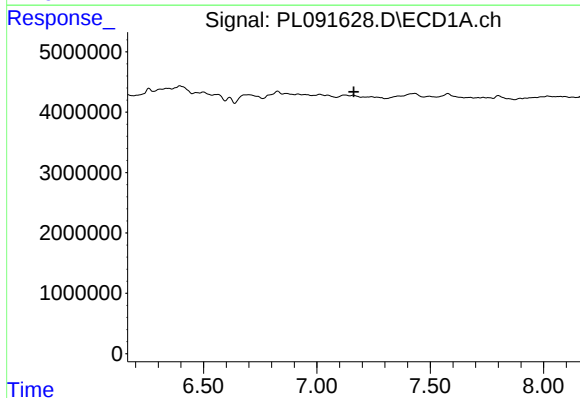
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



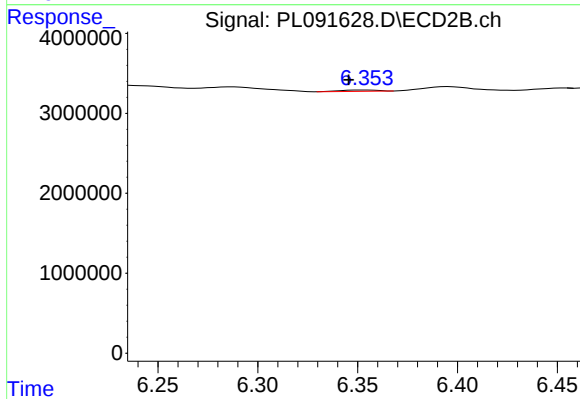
#17 4,4'-DDT

R.T.: 6.077 min
Delta R.T.: 0.030 min
Response: 2770367
Conc: 1.72 ng/ml



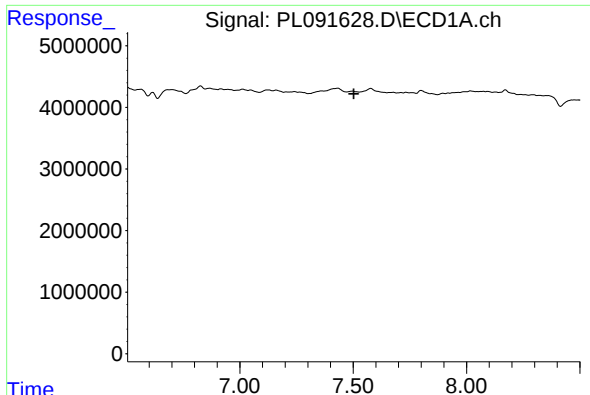
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

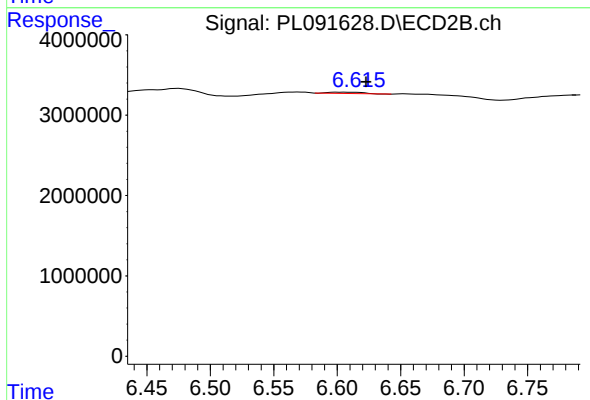
R.T.: 6.354 min
Delta R.T.: 0.008 min
Response: 205089
Conc: 0.12 ng/ml



#20 Methoxychlor

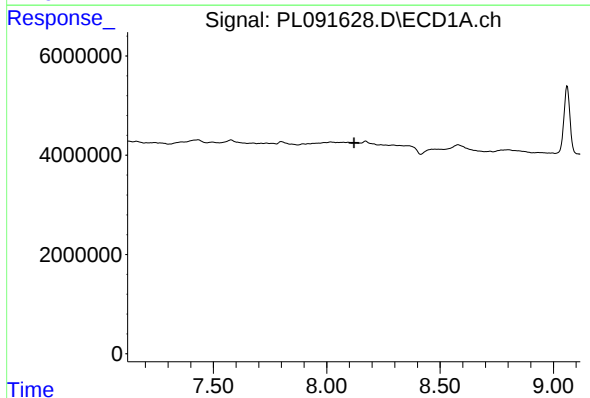
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



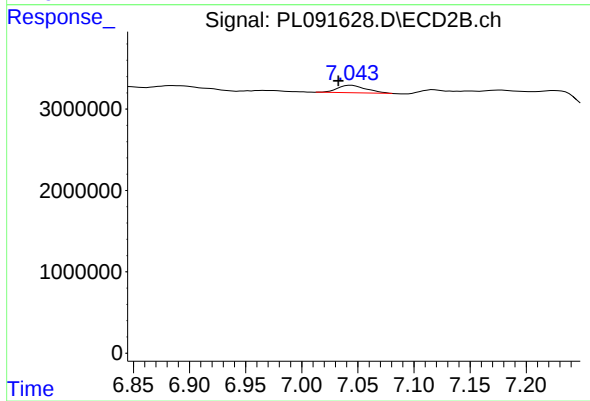
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 294308
Conc: 0.33 ng/ml



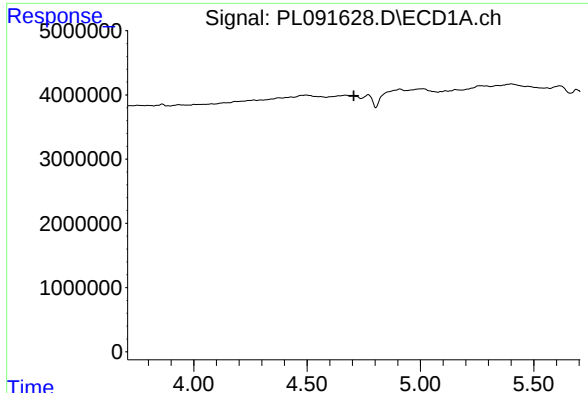
#22 Mirex

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



#22 Mirex

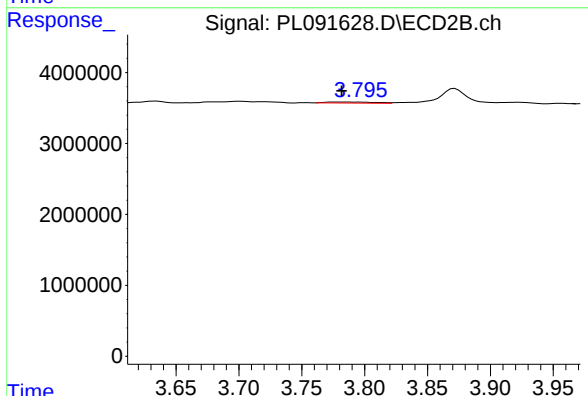
R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 1594086
Conc: 0.90 ng/ml



#23 Chlordane-1

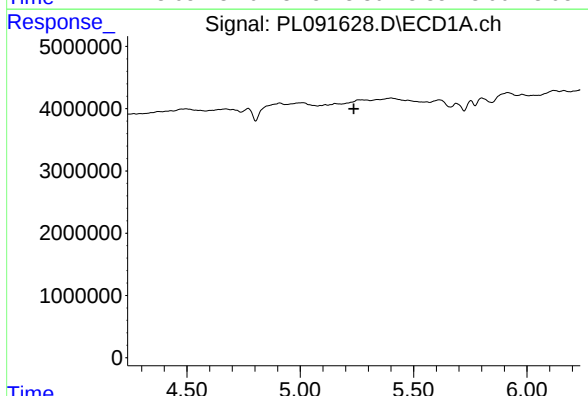
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



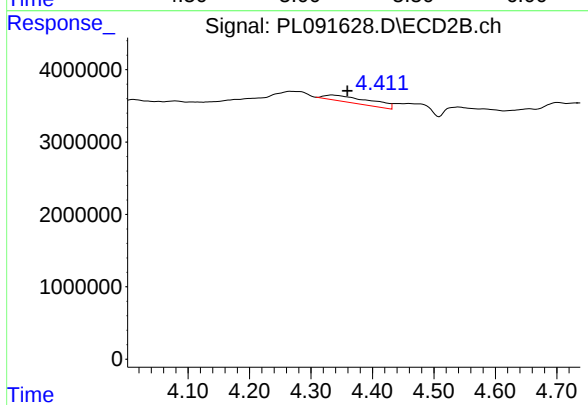
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 365476
Conc: 5.25 ng/ml



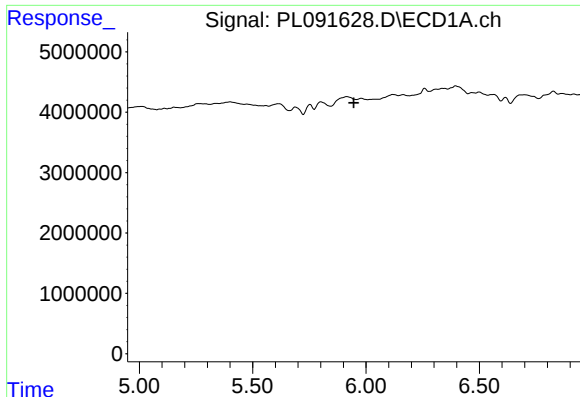
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

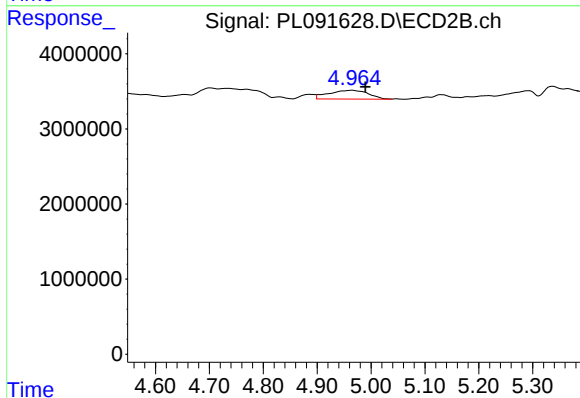
R.T.: 4.335 min
Delta R.T.: -0.025 min
Response: 4759122
Conc: 63.50 ng/ml



#25 Chlordane-3

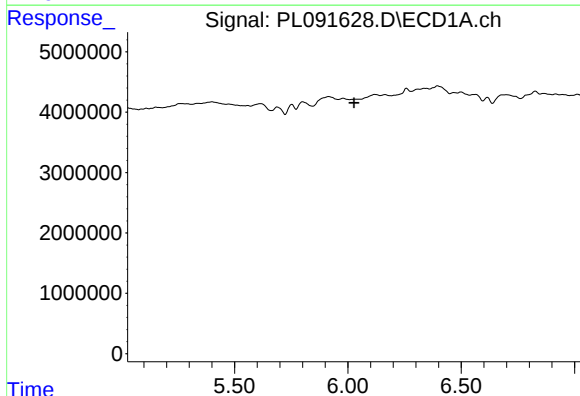
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



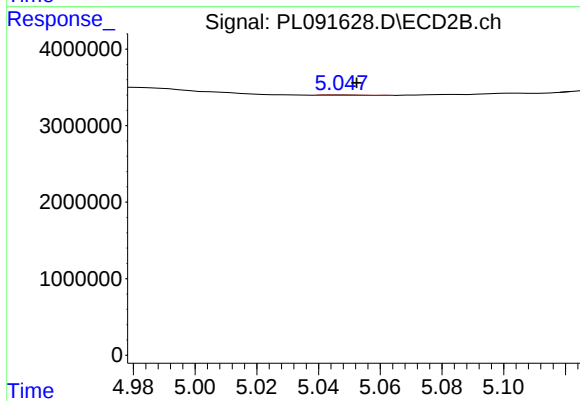
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 5945177
Conc: 25.50 ng/ml



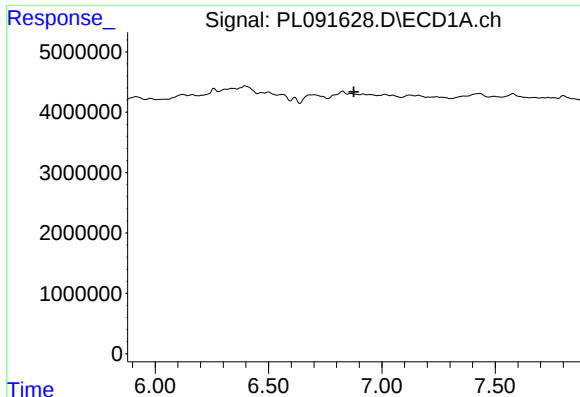
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

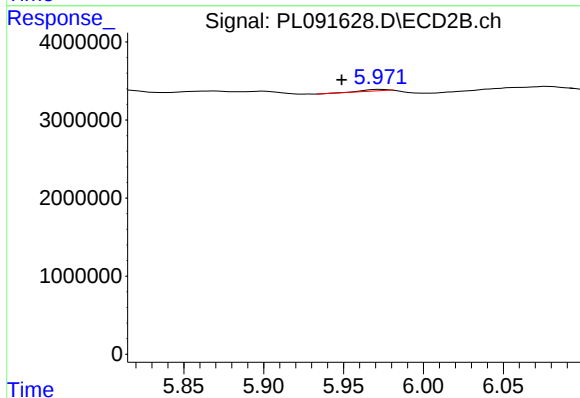
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 34648
Conc: 0.17 ng/ml



#27 Chlordane-5

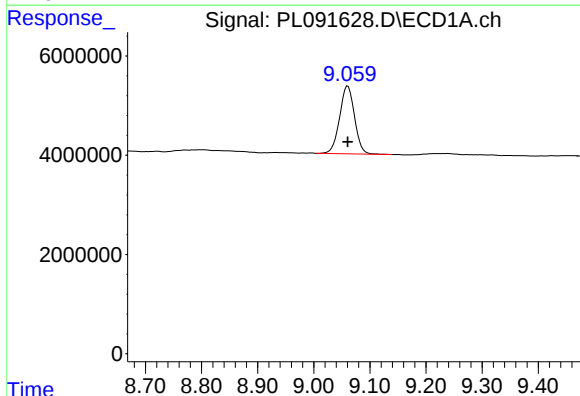
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



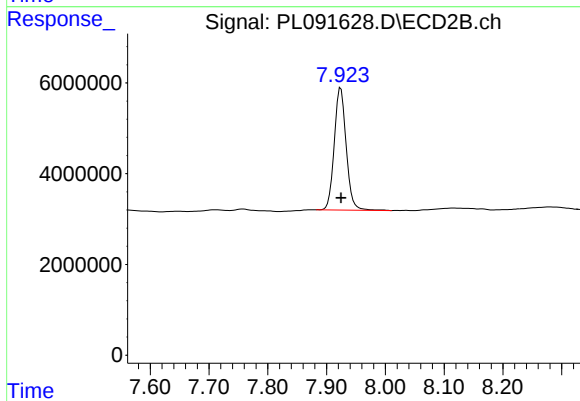
#27 Chlordane-5

R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 175176
Conc: 2.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 25182204
Conc: 20.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 38059157
Conc: 20.61 ng/ml