

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 21:17
 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 16 07:26:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	42612893	39080620	19.846	20.021
28)	SA Decachlor...	9.056	7.925	32097833	34780614	21.054	18.362
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	118391	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.635f	0	867545	N.D.	0.329 #
4)	MA Heptachlor	4.911	3.972	6011056	31450	2.257	0.012 #
5)	MB Aldrin	0.000	4.254f	0	1444772	N.D.	0.588 #
6)	B beta-BHC	0.000	3.922	0	190117	N.D.	0.162 #
8)	B Heptachlo...	5.685	0.000	9237346	0	3.776	N.D. #
9)	A Endosulfan I	0.000	5.140f	0	181765	N.D.	0.086 #
10)	B gamma-Chl...	0.000	4.988	0	285182	N.D.	0.121 #
11)	B alpha-Chl...	0.000	5.036f	0	203318	N.D.	0.086 #
12)	B 4,4'-DDE	0.000	5.262f	0	637968	N.D.	0.305 #
13)	MA Dieldrin	0.000	5.376	0	673190	N.D.	0.296 #
14)	MA Endrin	0.000	5.668f	0	2669847	N.D.	1.311 #
16)	A 4,4'-DDD	0.000	5.790	0	39743	N.D.	0.024 #
17)	MA 4,4'-DDT	0.000	6.059	0	184096	N.D.	0.104 #
18)	B Endrin al...	0.000	6.135	0	72033	N.D.	0.046 #
19)	B Endosulfa...	0.000	6.349	0	215755	N.D.	0.112 #
22)	Mirex	0.000	7.025	0	45481	N.D.	0.024 #
23)	Chlordane-1	0.000	3.780	0	168592	N.D.	2.313 #
24)	Chlordane-2	0.000	4.338f	0	3036373	N.D.	32.317 #
25)	Chlordane-3	0.000	4.988	0	285182	N.D.	1.174 #
26)	Chlordane-4	0.000	5.036f	0	203318	N.D.	0.872 #
27)	Chlordane-5	0.000	5.745f	0	590818	N.D.	8.533 #

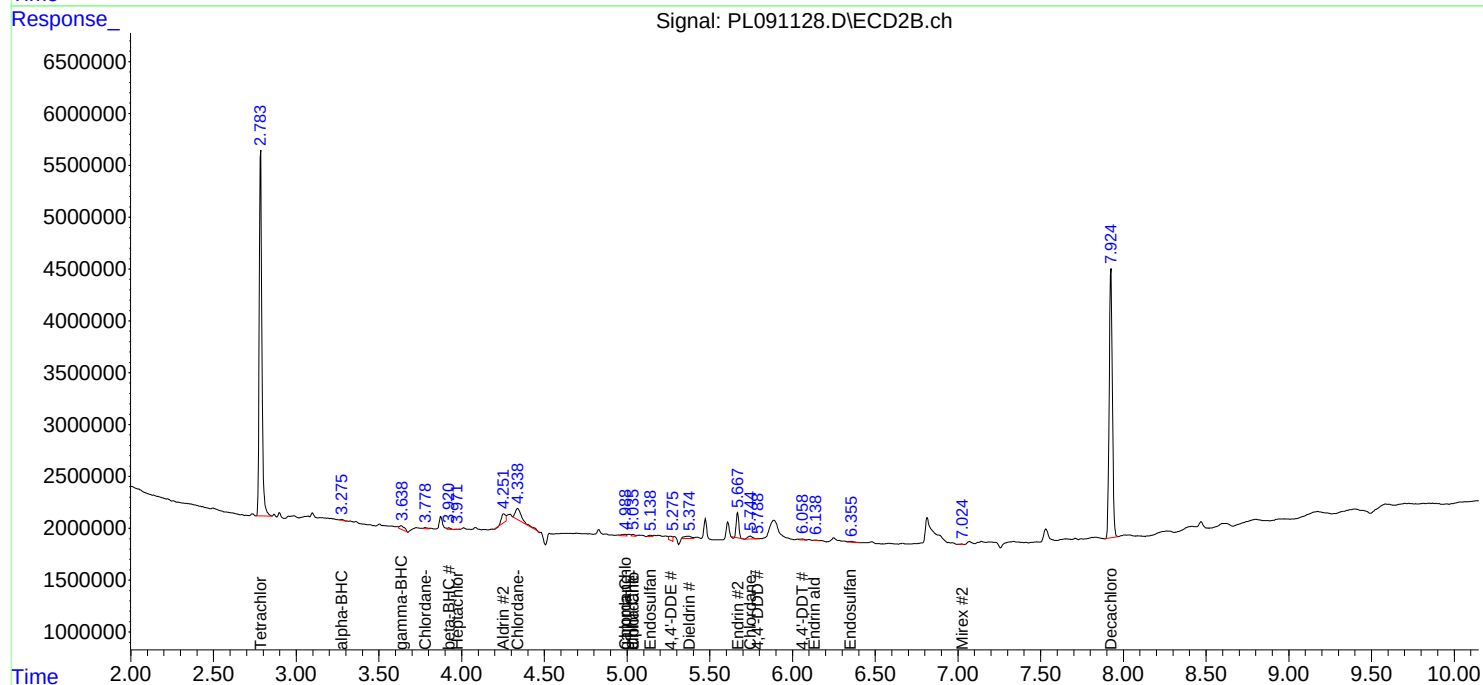
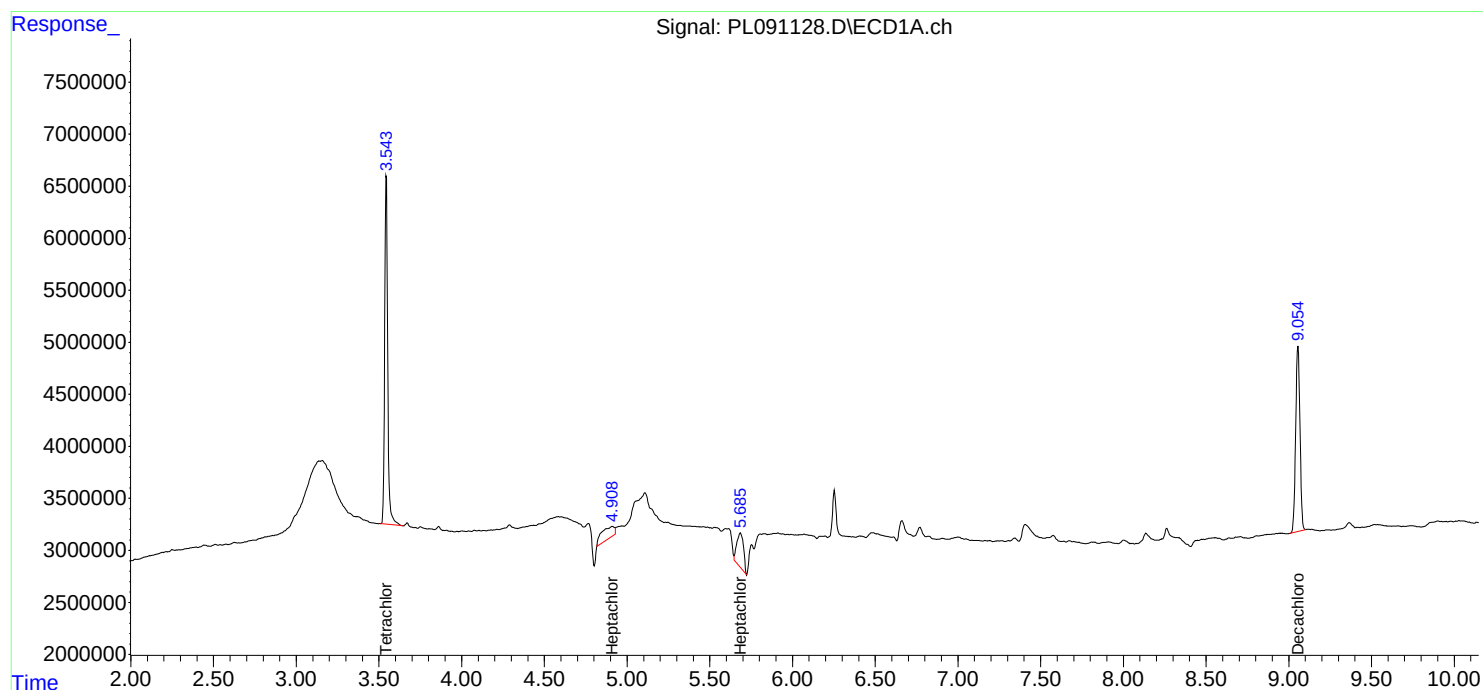
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

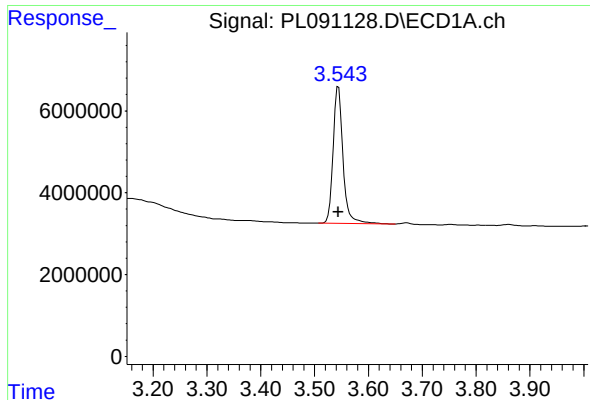
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 21:17
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Sample : I.BLK
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Instrument :
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ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Aug 16 07:26:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
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QLast Update : Wed Aug 14 13:09:19 2024
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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

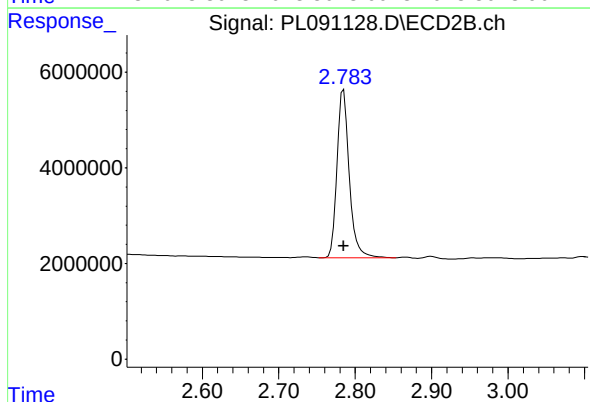




#1 Tetrachloro-m-xylene

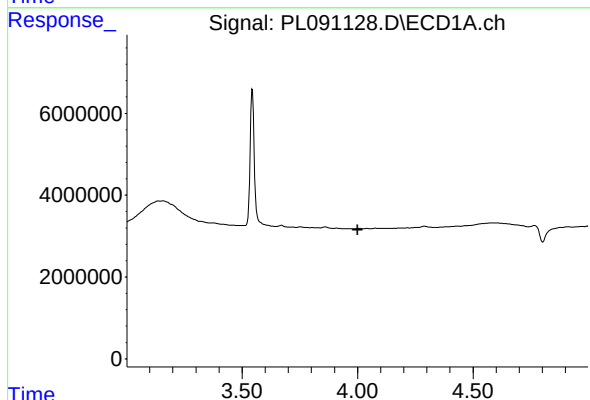
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 42612893
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



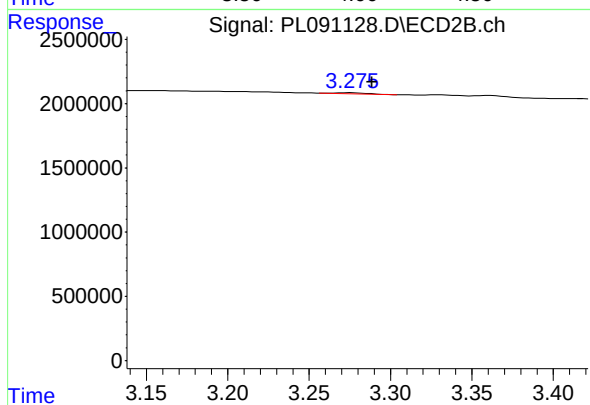
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 39080620
Conc: 20.02 ng/ml



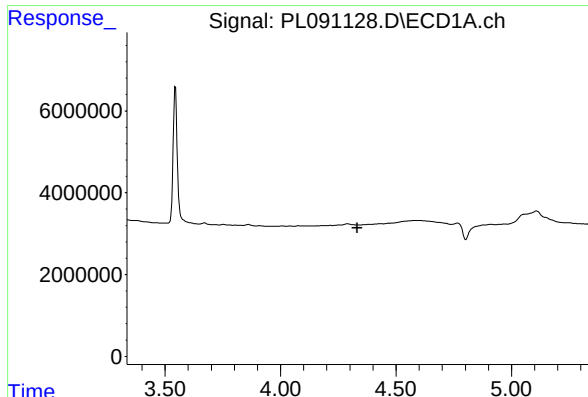
#2 alpha-BHC

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



#2 alpha-BHC

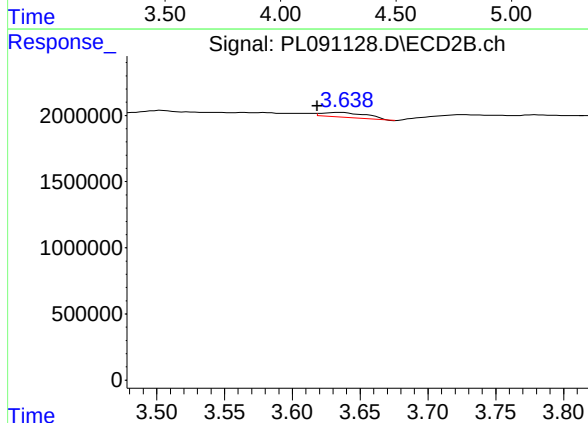
R.T.: 3.275 min
Delta R.T.: -0.013 min
Response: 118391
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

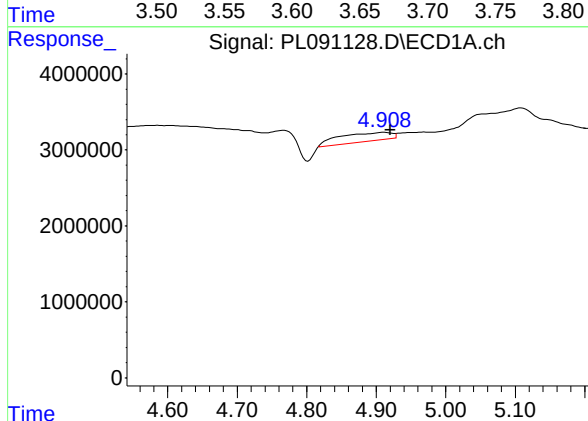
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



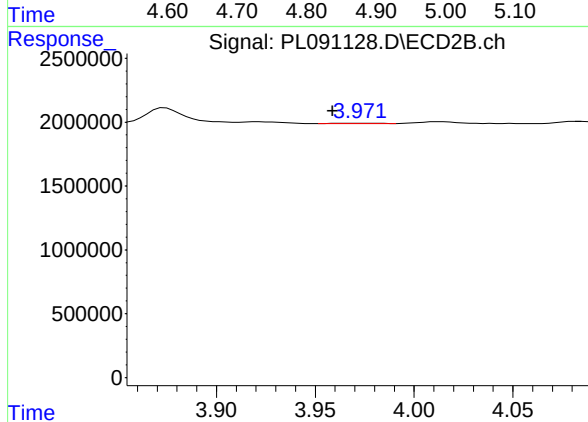
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 867545
Conc: 0.33 ng/ml



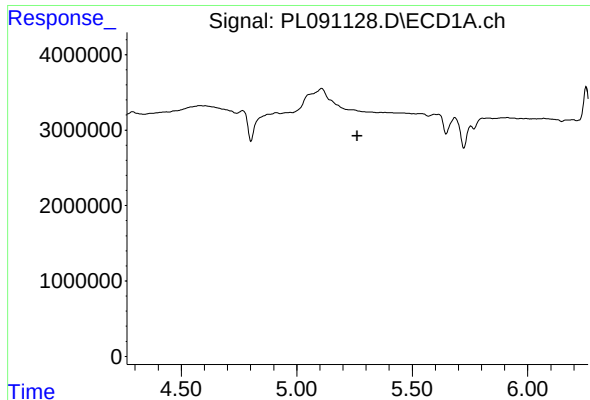
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 6011056
Conc: 2.26 ng/ml



#4 Heptachlor

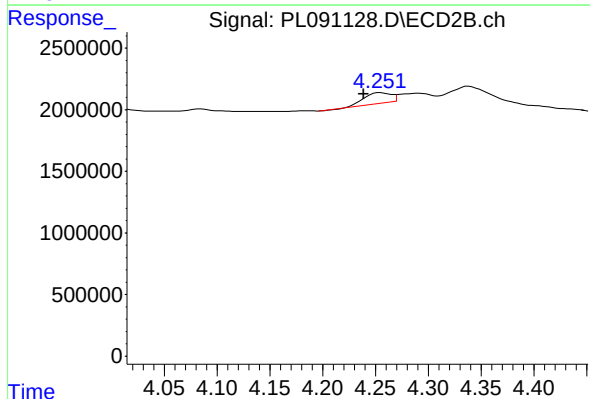
R.T.: 3.972 min
Delta R.T.: 0.013 min
Response: 31450
Conc: 0.01 ng/ml



#5 Aldrin

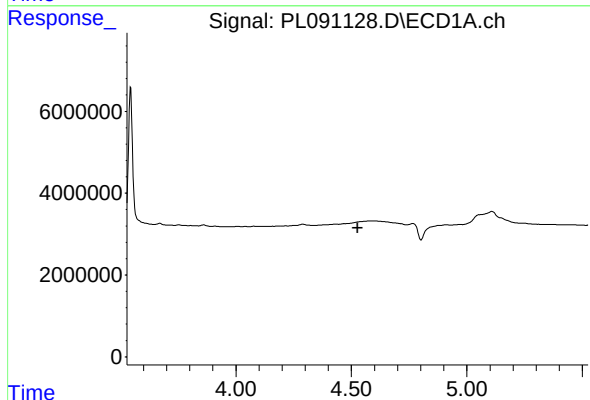
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



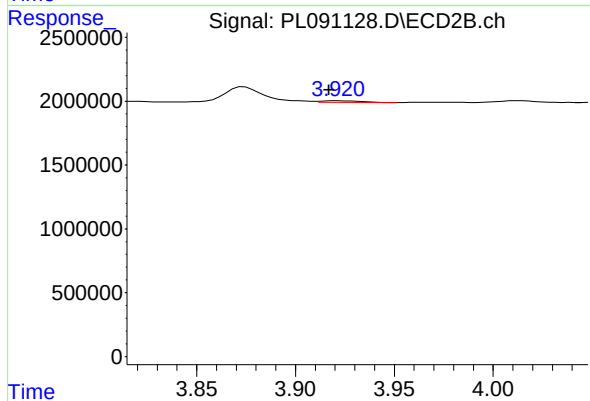
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 1444772
Conc: 0.59 ng/ml



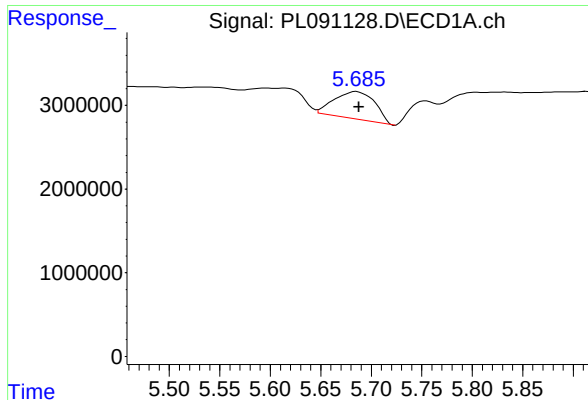
#6 beta-BHC

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



#6 beta-BHC

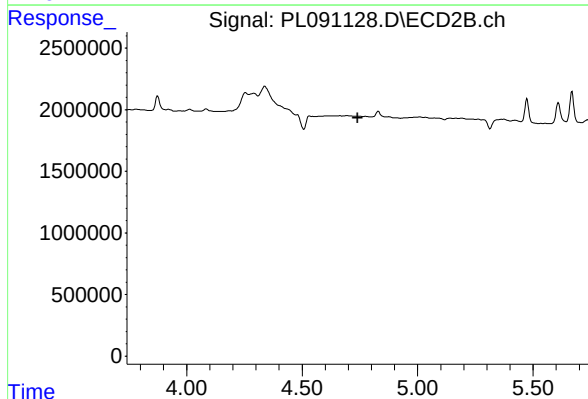
R.T.: 3.922 min
Delta R.T.: 0.005 min
Response: 190117
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

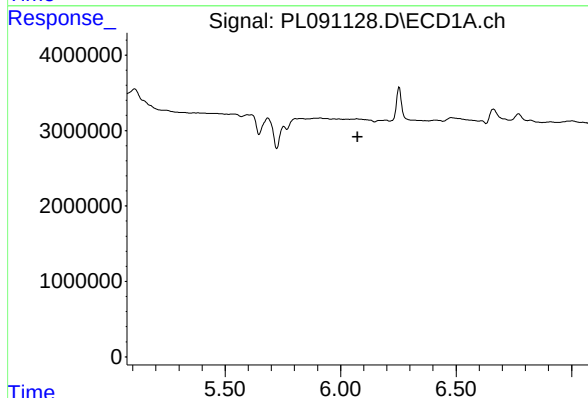
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 9237346
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



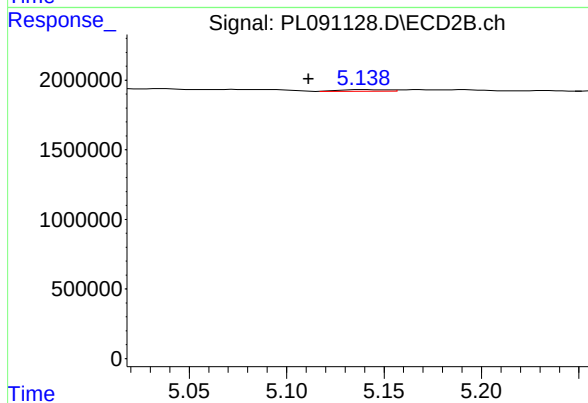
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



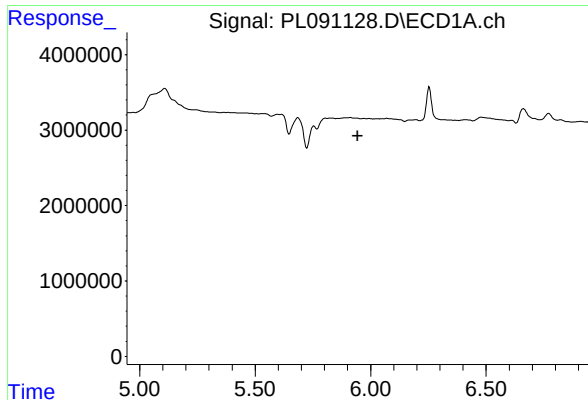
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

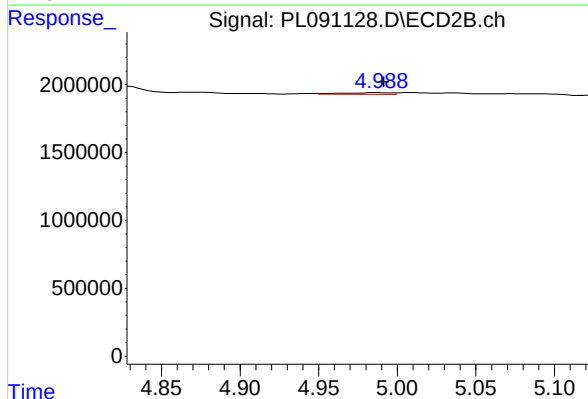
R.T.: 5.140 min
Delta R.T.: 0.029 min
Response: 181765
Conc: 0.09 ng/ml



#10 gamma-Chlordane

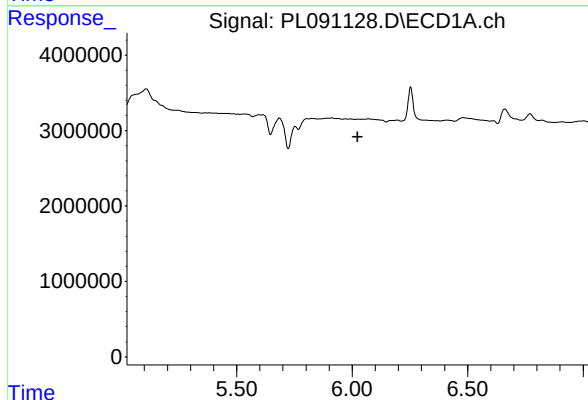
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



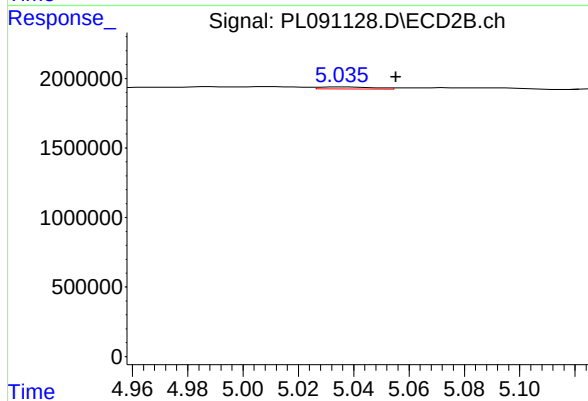
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 285182
Conc: 0.12 ng/ml



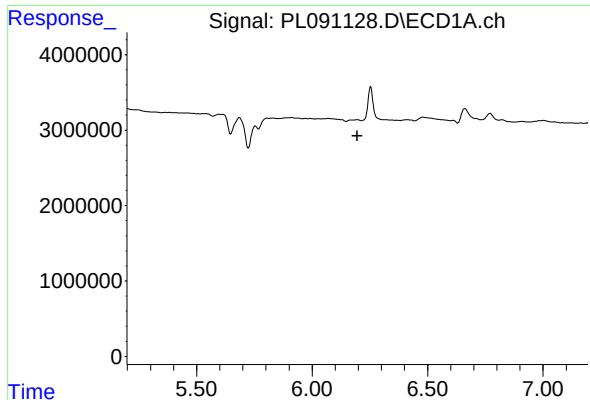
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

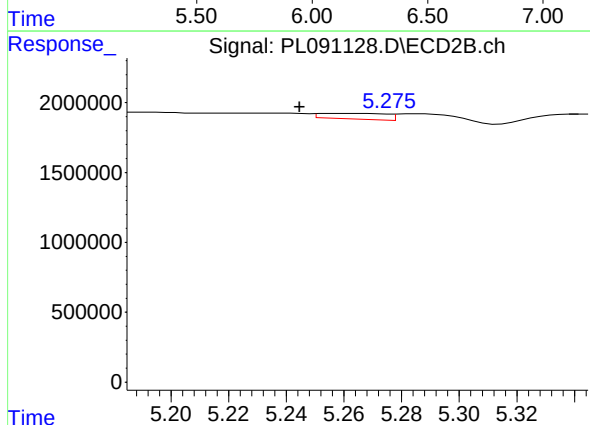
R.T.: 5.036 min
Delta R.T.: -0.020 min
Response: 203318
Conc: 0.09 ng/ml



#12 4,4'-DDE

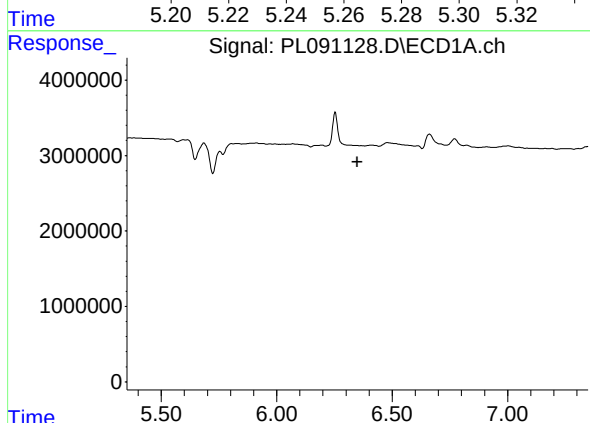
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



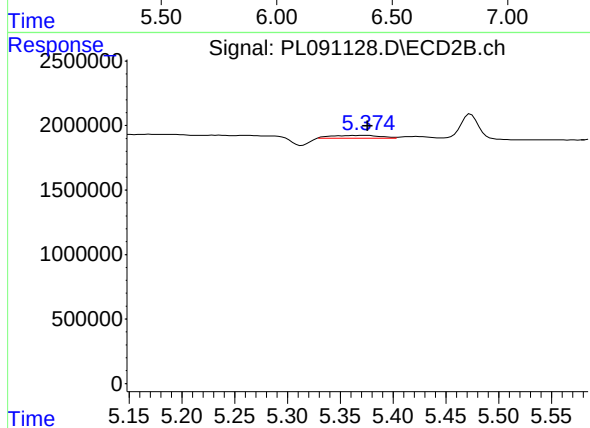
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.018 min
Response: 637968
Conc: 0.31 ng/ml



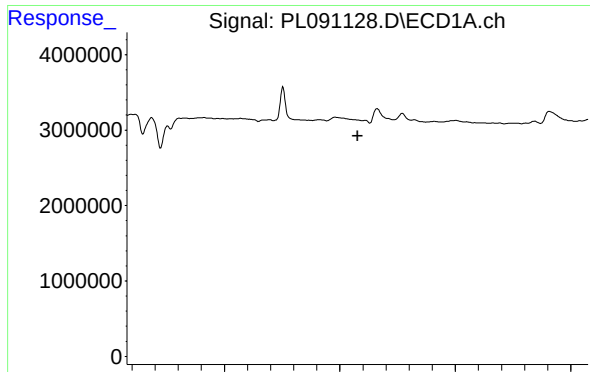
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

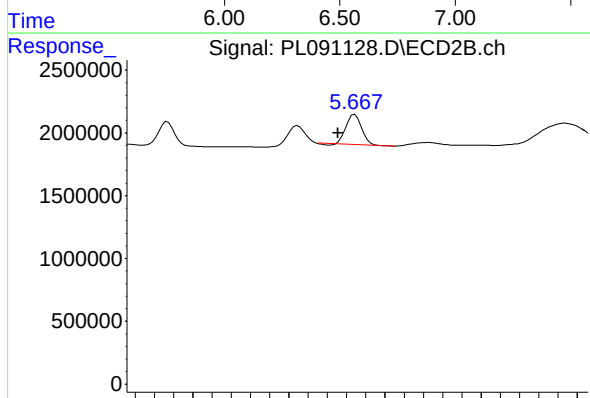
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 673190
Conc: 0.30 ng/ml



#14 Endrin

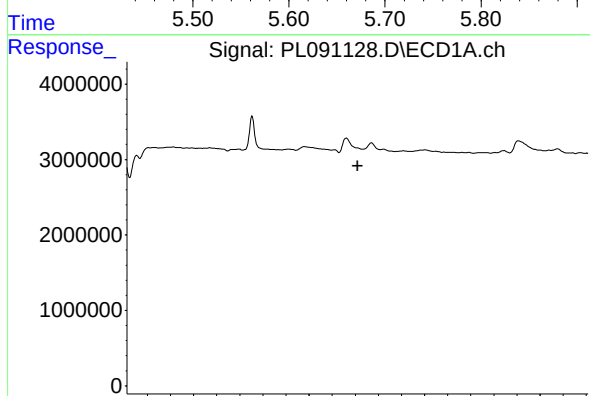
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



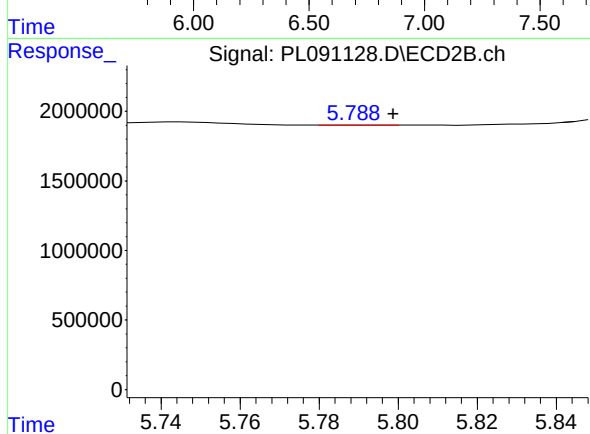
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2669847
Conc: 1.31 ng/ml



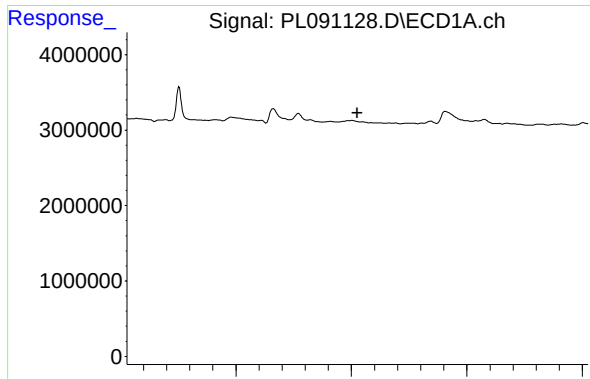
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

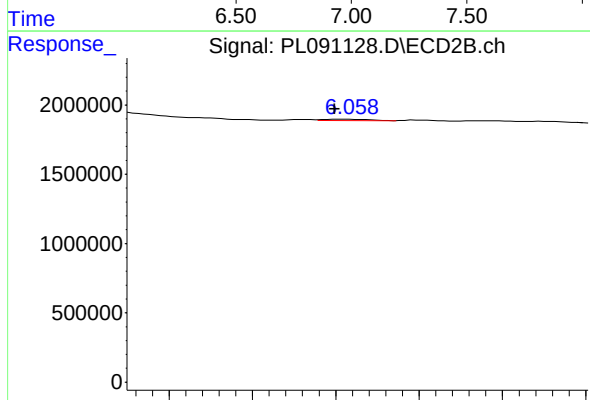
R.T.: 5.790 min
Delta R.T.: -0.009 min
Response: 39743
Conc: 0.02 ng/ml



#17 4,4'-DDT

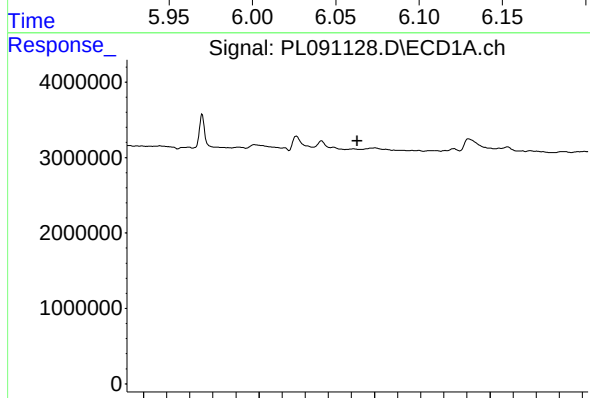
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



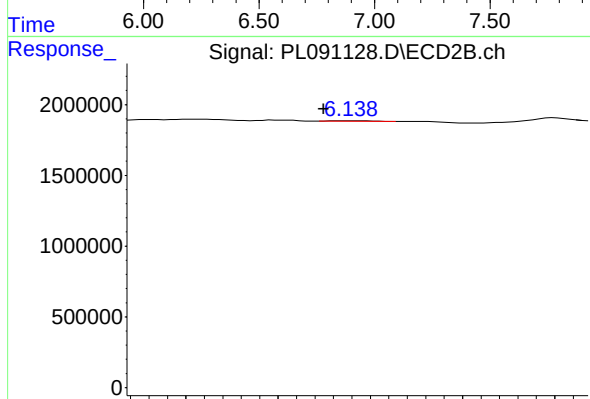
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.009 min
Response: 184096
Conc: 0.10 ng/ml



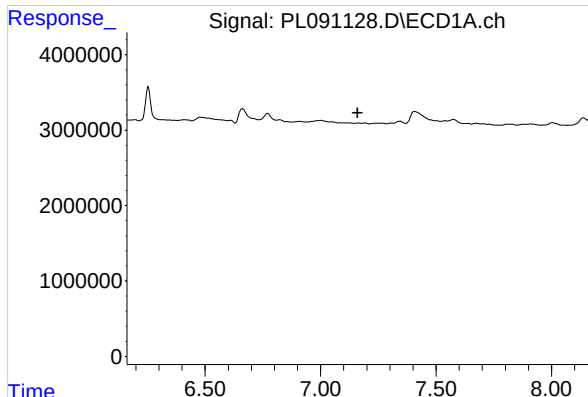
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

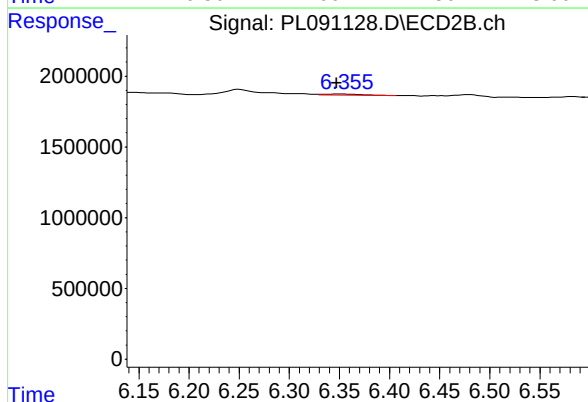
R.T.: 6.135 min
Delta R.T.: 0.010 min
Response: 72033
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

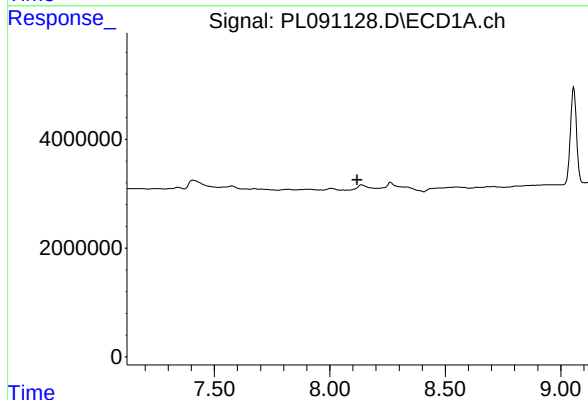
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



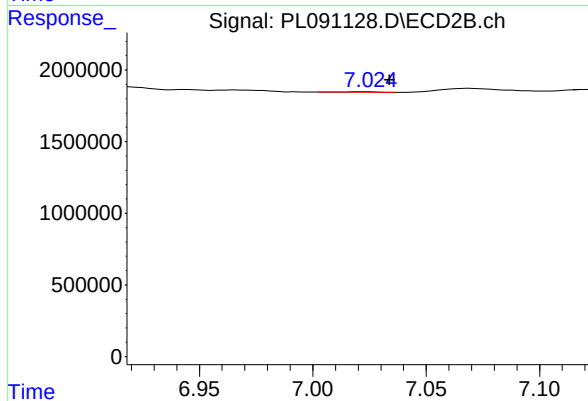
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 215755
Conc: 0.11 ng/ml



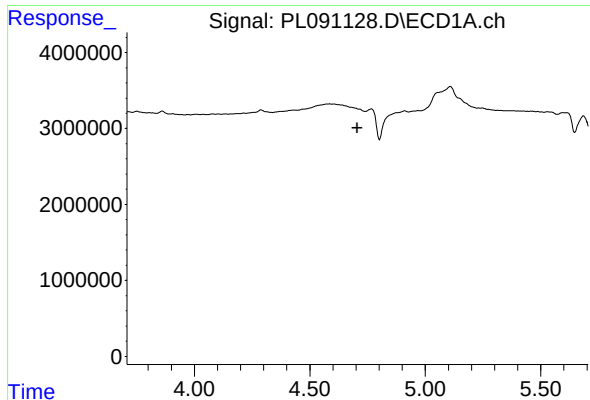
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

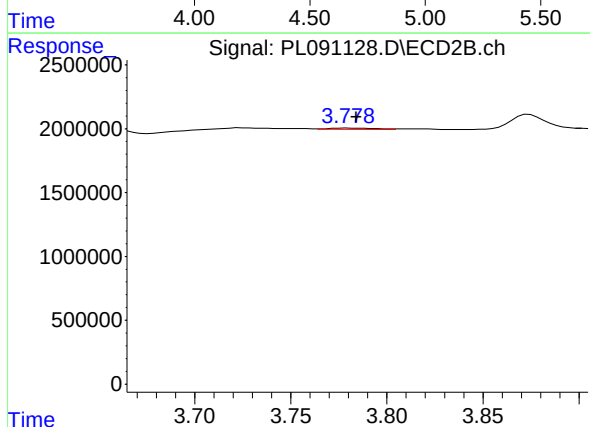
R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 45481
Conc: 0.02 ng/ml



#23 Chlordane-1

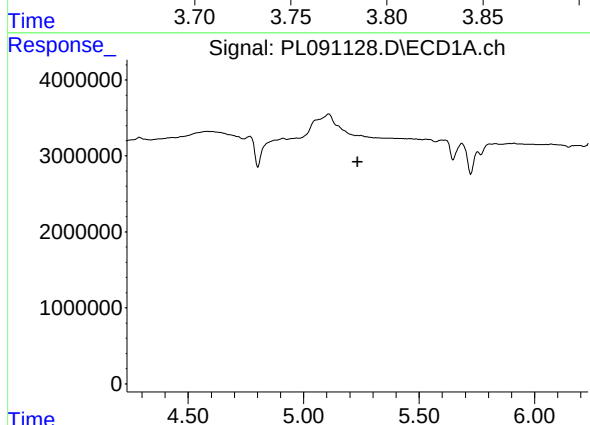
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



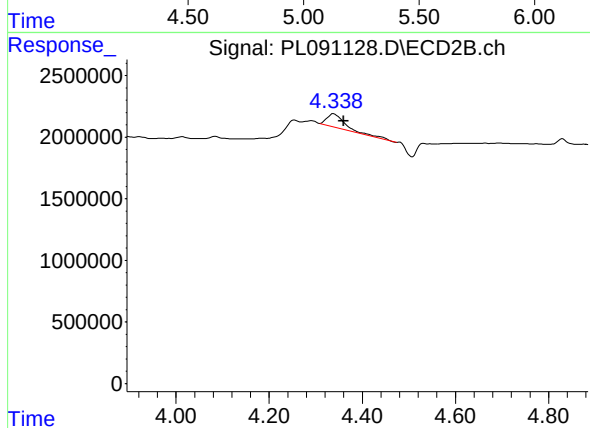
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: -0.004 min
Response: 168592
Conc: 2.31 ng/ml



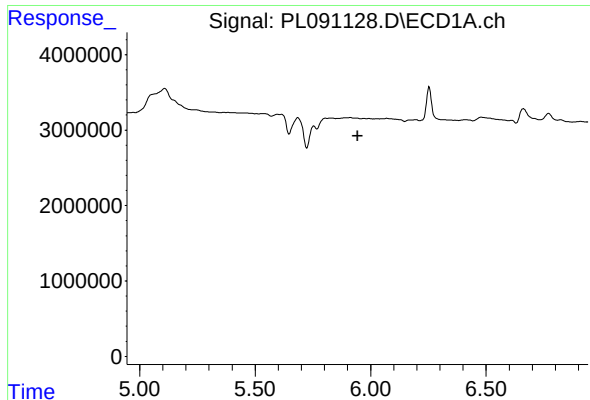
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

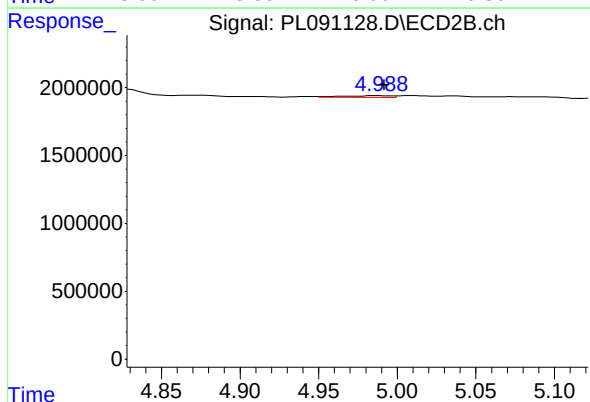
R.T.: 4.338 min
Delta R.T.: -0.022 min
Response: 3036373
Conc: 32.32 ng/ml



#25 Chlordane-3

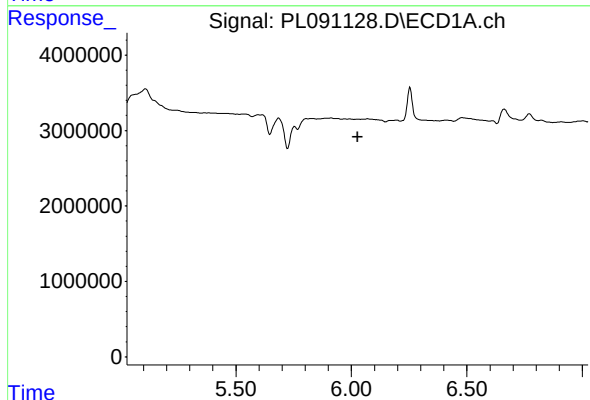
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



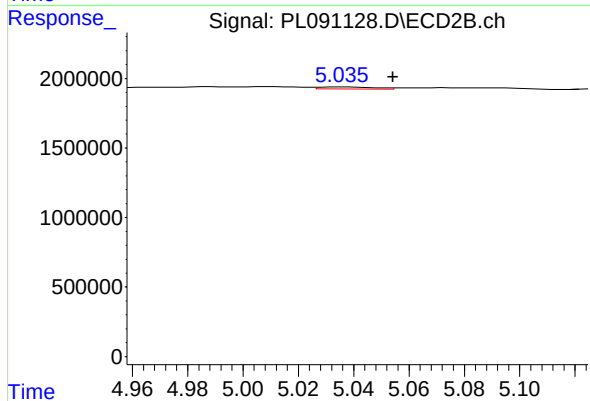
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 285182
Conc: 1.17 ng/ml



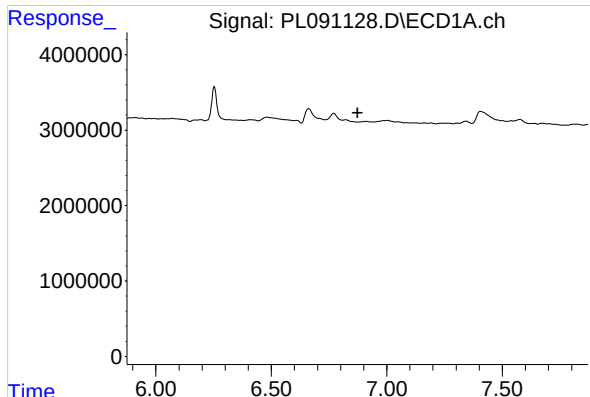
#26 Chlordane-4

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



#26 Chlordane-4

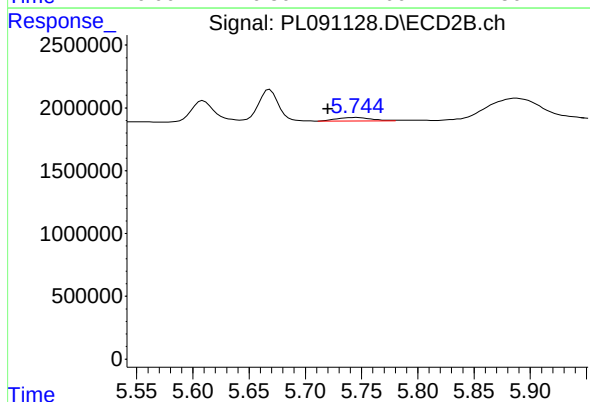
R.T.: 5.036 min
Delta R.T.: -0.018 min
Response: 203318
Conc: 0.87 ng/ml



#27 Chlordane-5

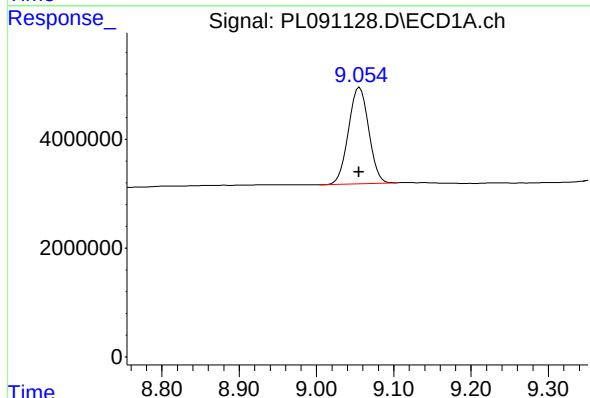
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



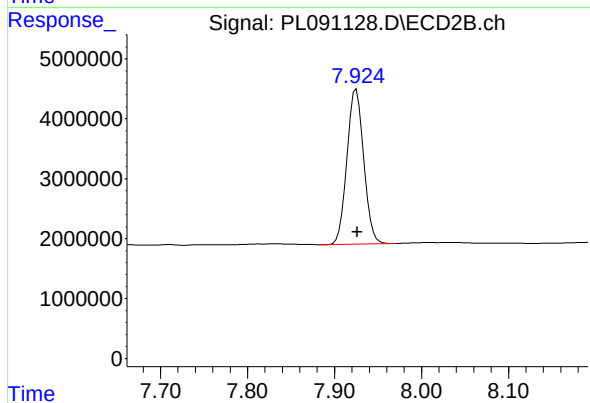
#27 Chlordane-5

R.T.: 5.745 min
Delta R.T.: 0.025 min
Response: 590818
Conc: 8.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 32097833
Conc: 21.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 34780614
Conc: 18.36 ng/ml