

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 05:47
 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 27 06:09:21 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...	3.546	2.803f	50160669	50656816	23.361	25.951
28)	SA Decachlor...	9.057	7.942	38426288	45195134	25.205	23.861
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	239565	N.D.	0.086 #
4)	MA Heptachlor	4.911	3.937f	4574081	347653	1.718	0.135 #
5)	MB Aldrin	0.000	4.220f	0	26213	N.D.	0.011 #
6)	B beta-BHC	0.000	3.937f	0	347653	N.D.	0.295 #
7)	B delta-BHC	4.769	4.139	4923386	15976	1.808	0.006 #
8)	B Heptachlo...	0.000	4.715f	0	16756	N.D.	0.007 #
9)	A Endosulfan I	6.077	0.000	9477539	0	4.221	N.D. #
10)	B gamma-Chl...	5.918f	5.006	24909628	772958	10.308	0.327 #
11)	B alpha-Chl...	0.000	5.067	0	1860413	N.D.	0.791 #
13)	MA Dieldrin	0.000	5.383	0	5460286	N.D.	2.397 #
14)	MA Endrin	0.000	5.625f	0	256863	N.D.	0.126 #
15)	B Endosulfa...	0.000	5.952	0	219210	N.D.	0.113 #
16)	A 4,4'-DDD	0.000	5.803	0	54297	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	6.078f	0	86965	N.D.	0.049 #
18)	B Endrin al...	0.000	6.124	0	50701	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.372f	0	63228	N.D.	0.033 #
21)	B Endrin ke...	0.000	6.832f	0	1436651	N.D.	0.660 #
22)	Mirex	0.000	7.037	0	25175	N.D.	0.013 #
23)	Chlordane-1	0.000	3.775	0	40809	N.D.	0.560 #
24)	Chlordane-2	0.000	4.355	0	872342	N.D.	9.285 #
25)	Chlordane-3	5.918f	5.006	24909628	772958	71.719	3.183 #
26)	Chlordane-4	0.000	5.067	0	1860413	N.D.	7.979 #

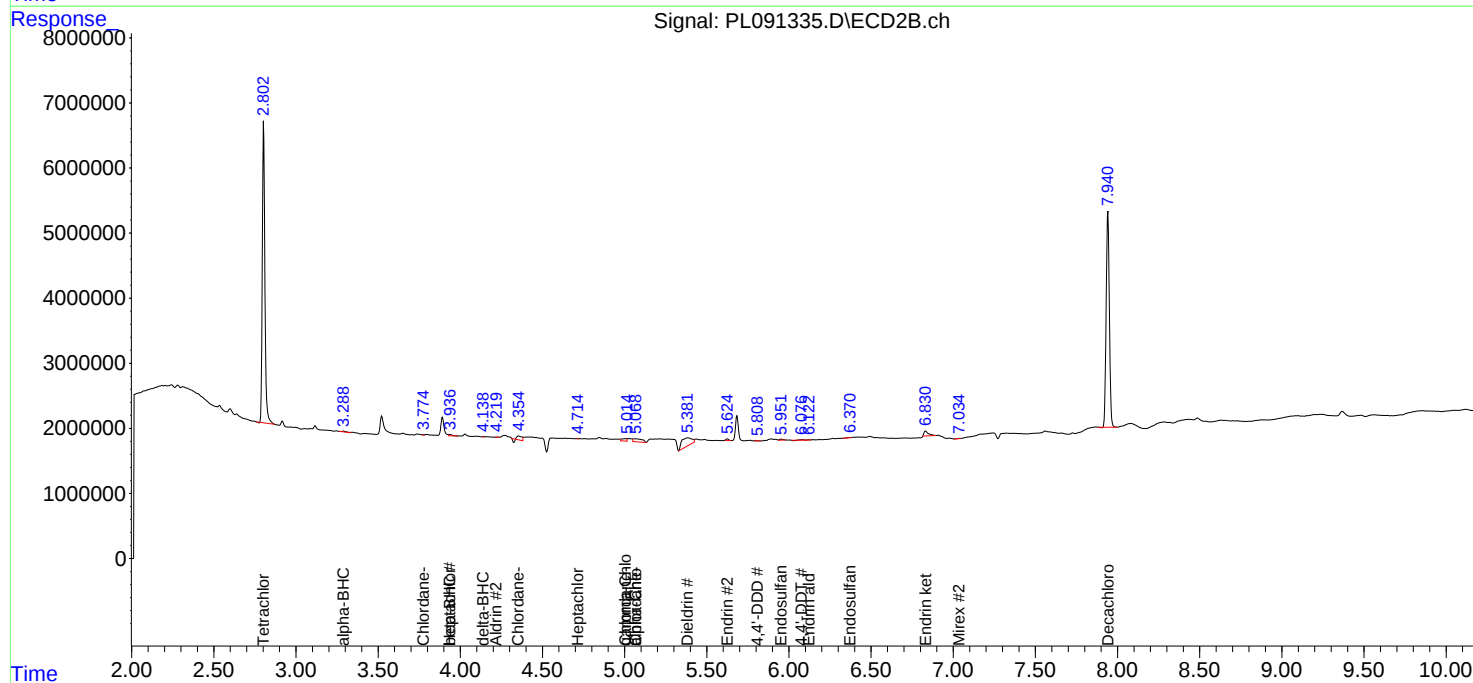
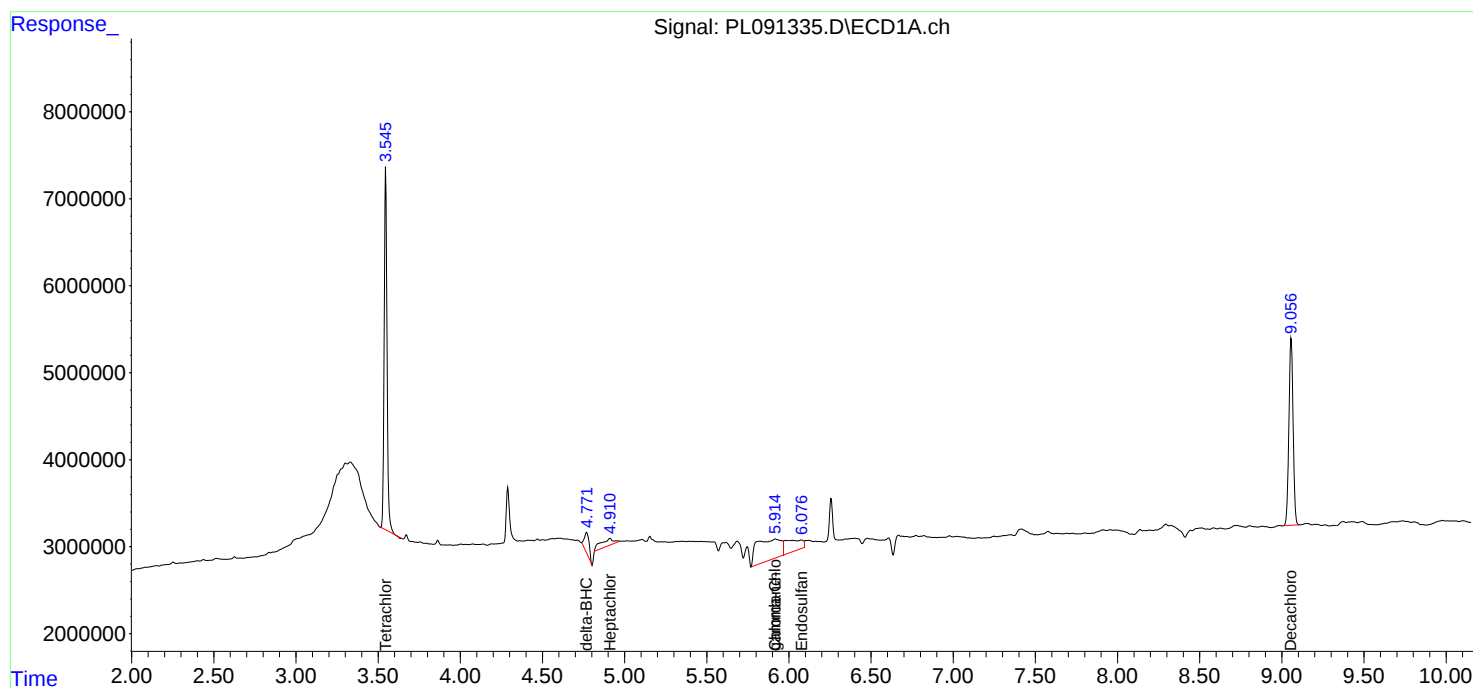
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

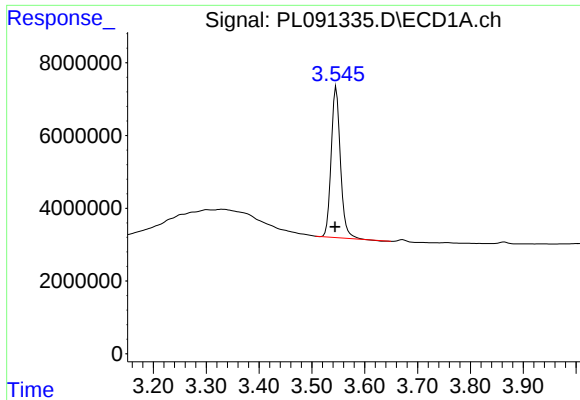
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 05:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:09:21 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

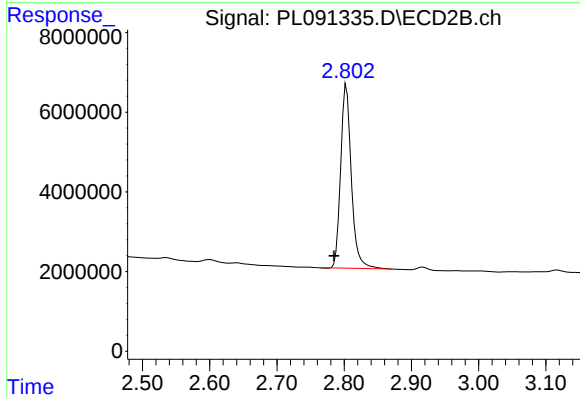




#1 Tetrachloro-m-xylene

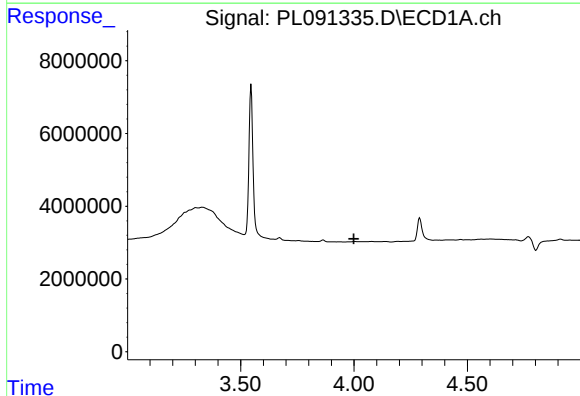
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 50160669
Conc: 23.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



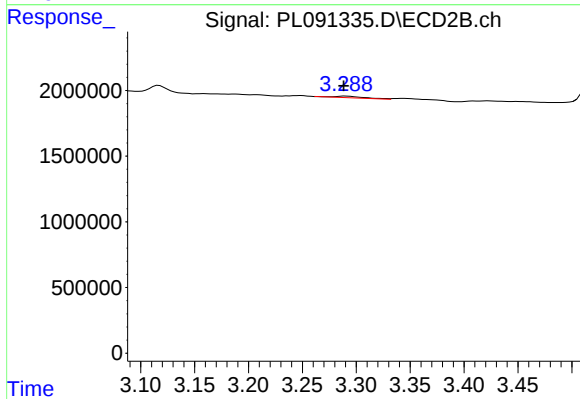
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.018 min
Response: 50656816
Conc: 25.95 ng/ml



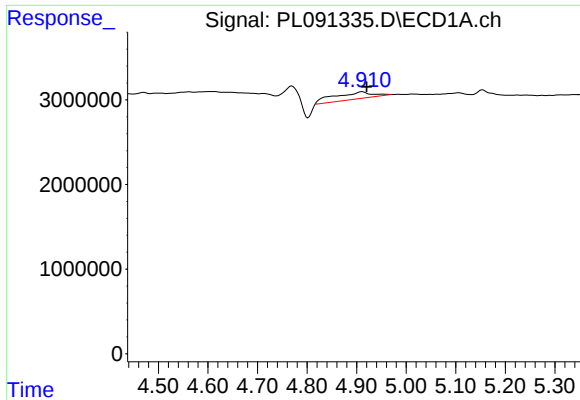
#2 alpha-BHC

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



#2 alpha-BHC

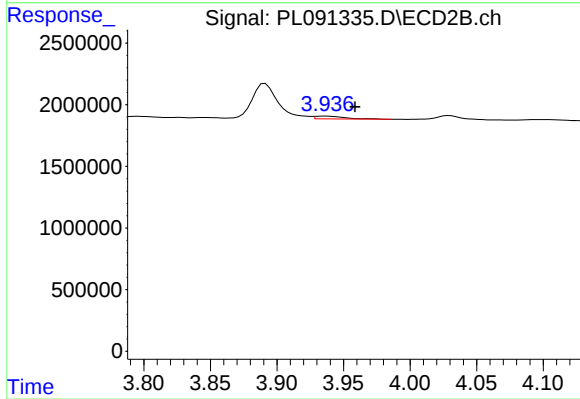
R.T.: 3.290 min
Delta R.T.: 0.001 min
Response: 239565
Conc: 0.09 ng/ml



#4 Heptachlor

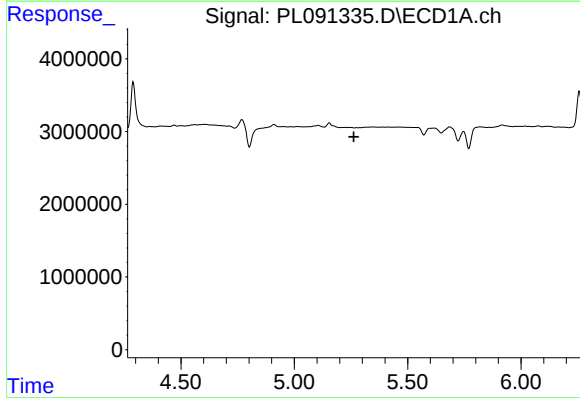
R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 4574081
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



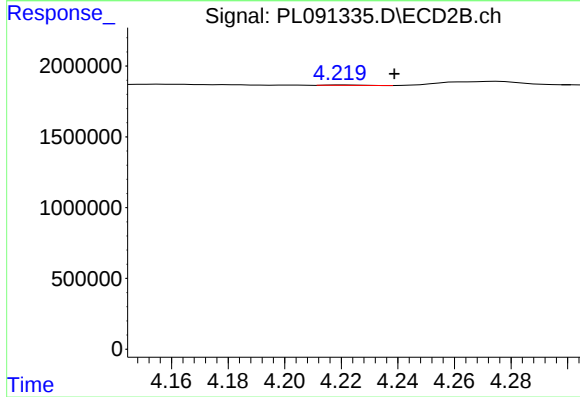
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.022 min
Response: 347653
Conc: 0.13 ng/ml



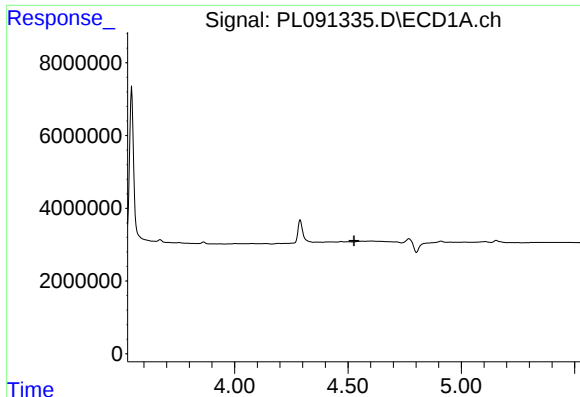
#5 Aldrin

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



#5 Aldrin

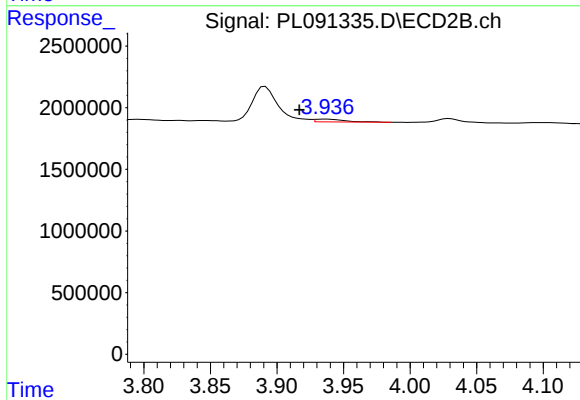
R.T.: 4.220 min
Delta R.T.: -0.019 min
Response: 26213
Conc: 0.01 ng/ml



#6 beta-BHC

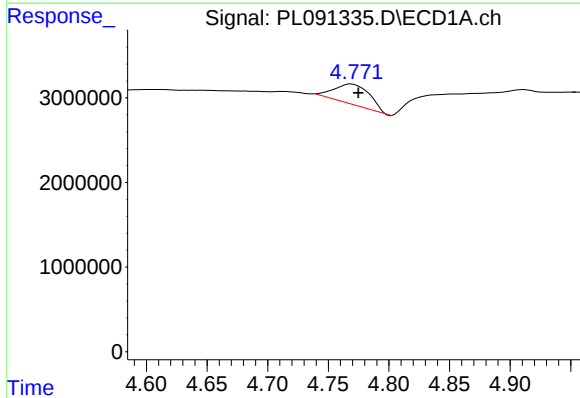
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



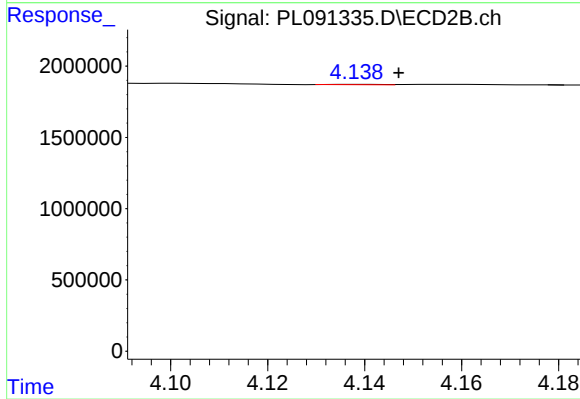
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.020 min
Response: 347653
Conc: 0.30 ng/ml



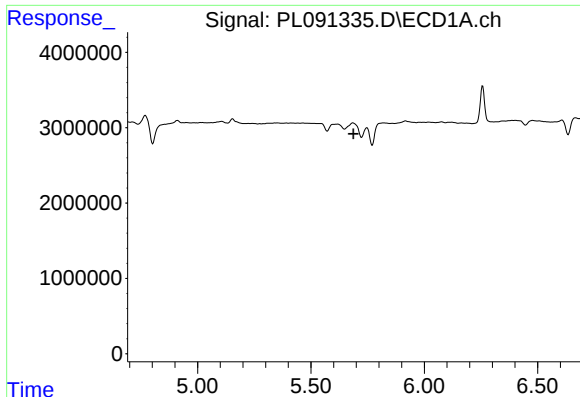
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 4923386
Conc: 1.81 ng/ml



#7 delta-BHC

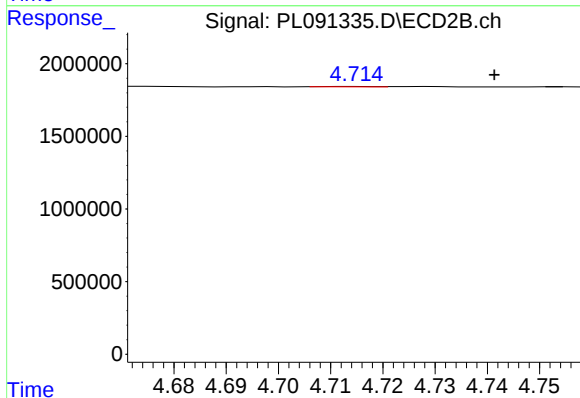
R.T.: 4.139 min
Delta R.T.: -0.008 min
Response: 15976
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

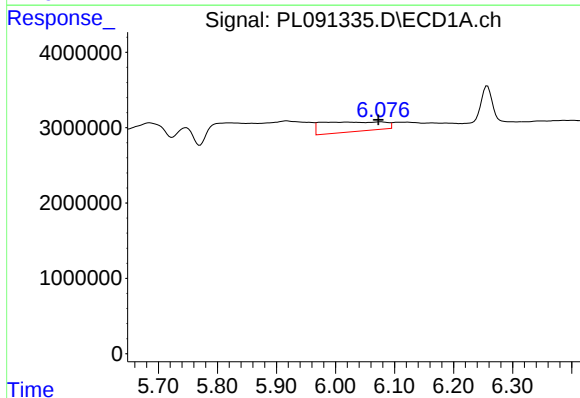
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



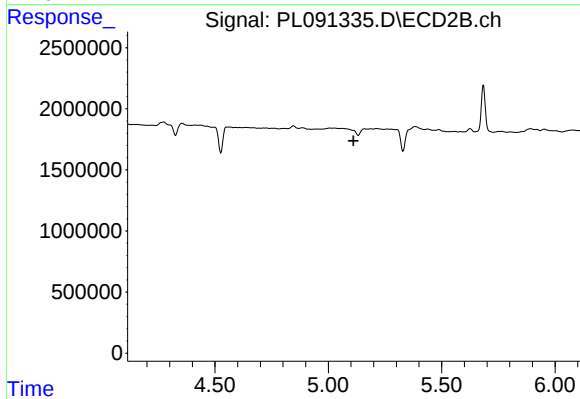
#8 Heptachlor epoxide

R.T.: 4.715 min
Delta R.T.: -0.027 min
Response: 16756
Conc: 0.01 ng/ml



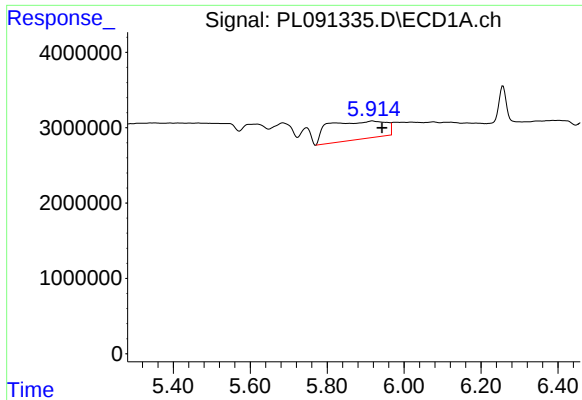
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 9477539
Conc: 4.22 ng/ml



#9 Endosulfan I

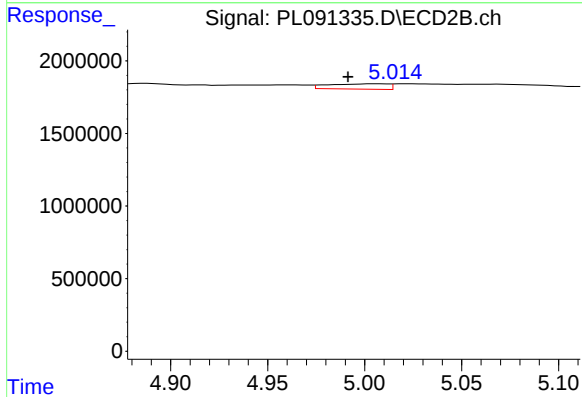
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

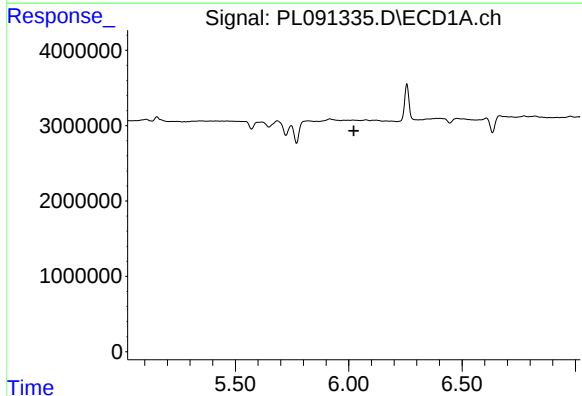
R.T.: 5.918 min
Delta R.T.: -0.026 min
Response: 24909628
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



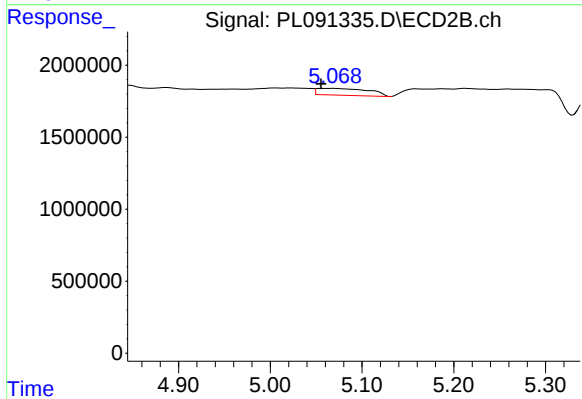
#10 gamma-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.015 min
Response: 772958
Conc: 0.33 ng/ml



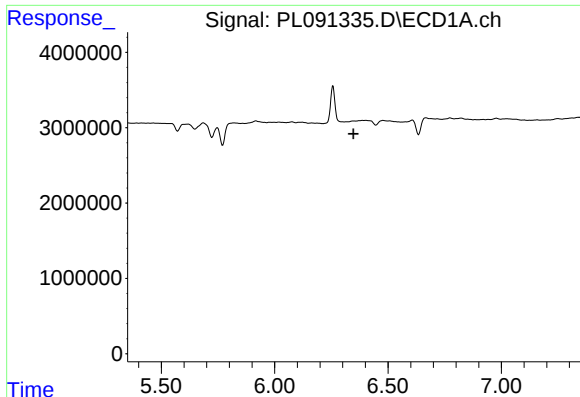
#11 alpha-Chlordane

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



#11 alpha-Chlordane

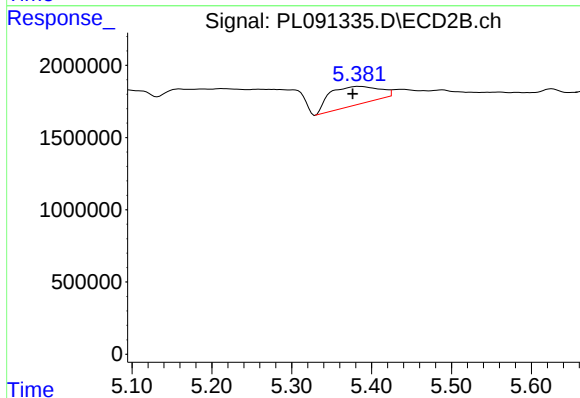
R.T.: 5.067 min
Delta R.T.: 0.012 min
Response: 1860413
Conc: 0.79 ng/ml



#13 Dieldrin

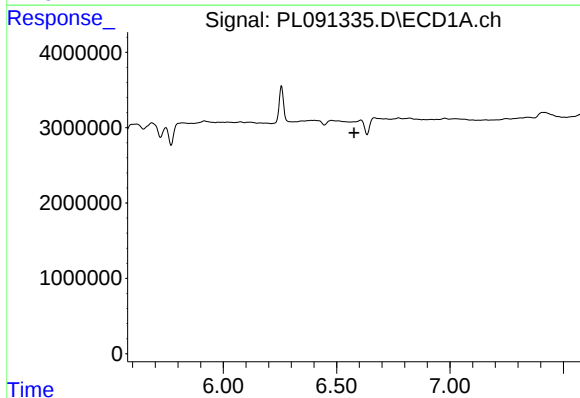
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



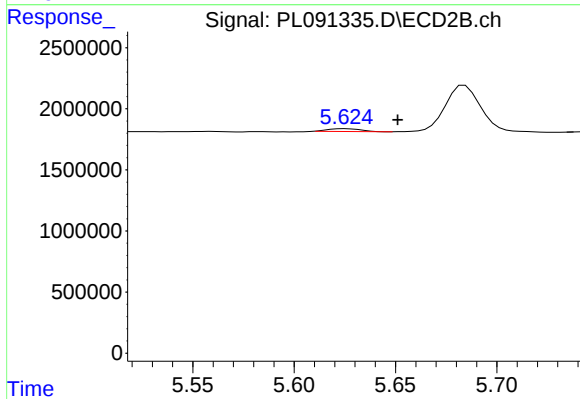
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 5460286
Conc: 2.40 ng/ml



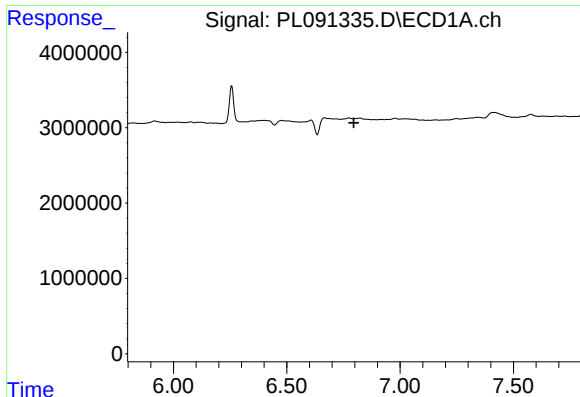
#14 Endrin

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



#14 Endrin

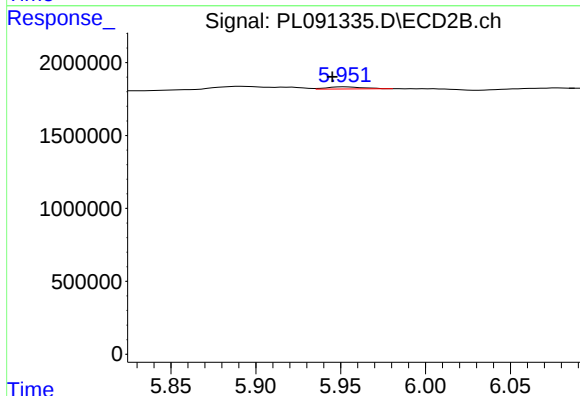
R.T.: 5.625 min
Delta R.T.: -0.026 min
Response: 256863
Conc: 0.13 ng/ml



#15 Endosulfan II

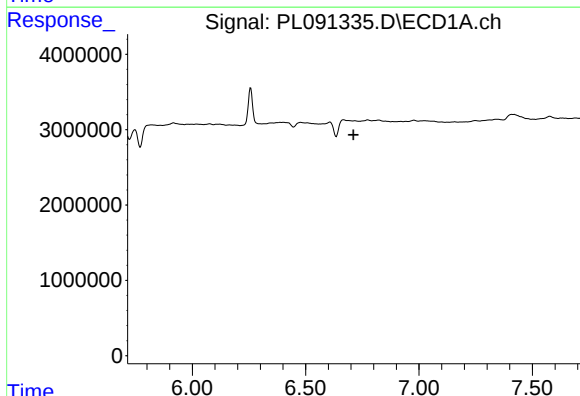
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



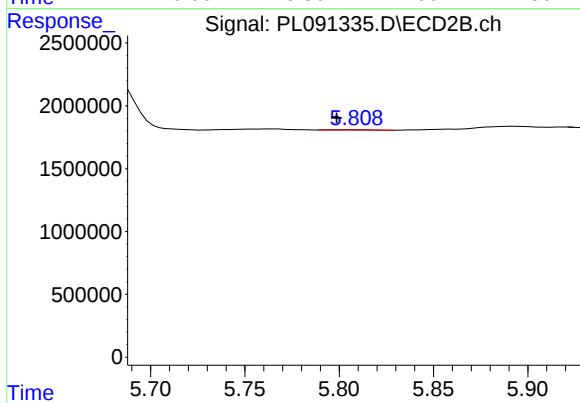
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.007 min
Response: 219210
Conc: 0.11 ng/ml



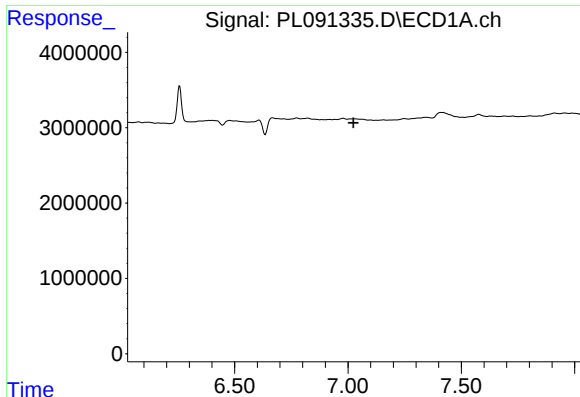
#16 4,4'-DDD

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



#16 4,4'-DDD

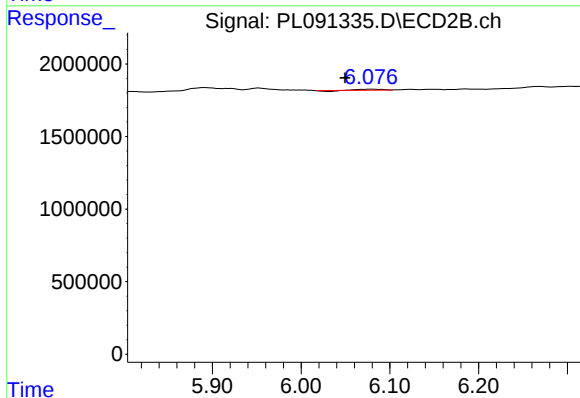
R.T.: 5.803 min
Delta R.T.: 0.004 min
Response: 54297
Conc: 0.03 ng/ml



#17 4,4'-DDT

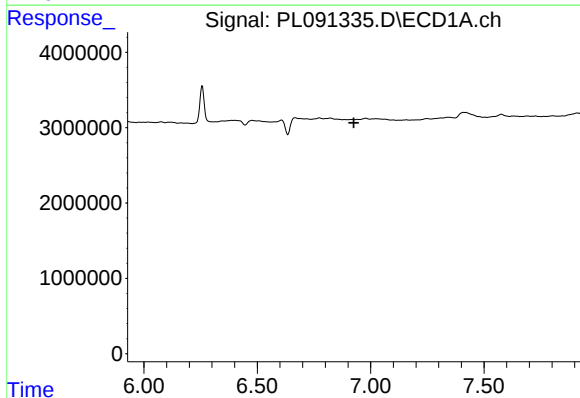
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



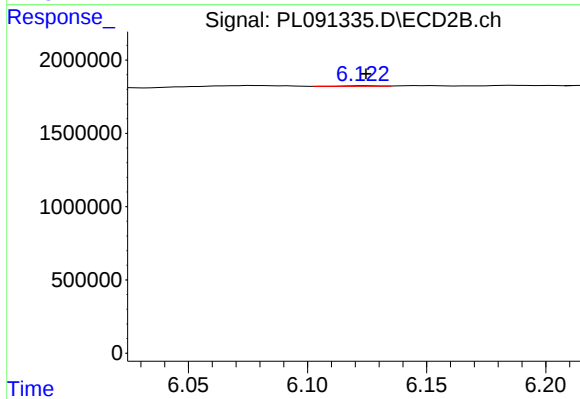
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.028 min
Response: 86965
Conc: 0.05 ng/ml



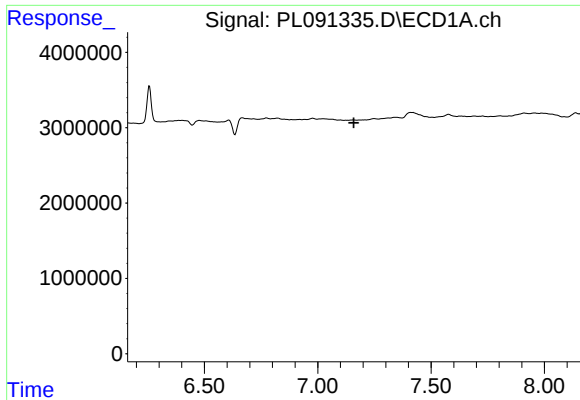
#18 Endrin aldehyde

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



#18 Endrin aldehyde

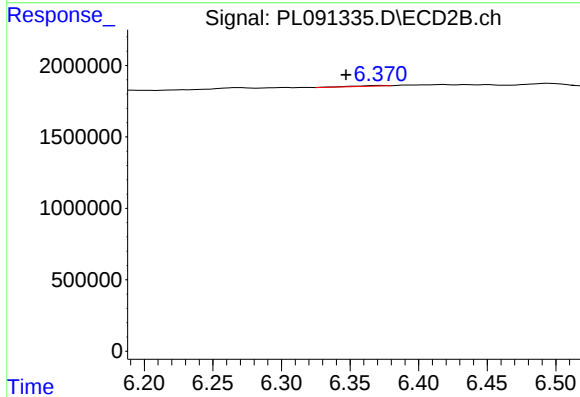
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 50701
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

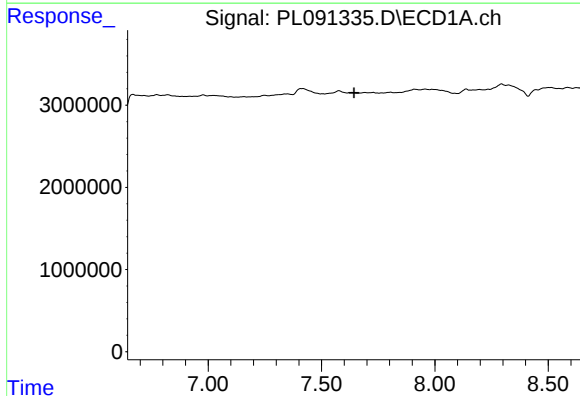
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



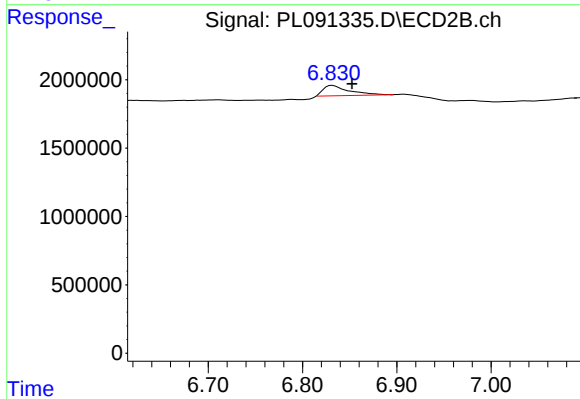
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: 0.024 min
Response: 63228
Conc: 0.03 ng/ml



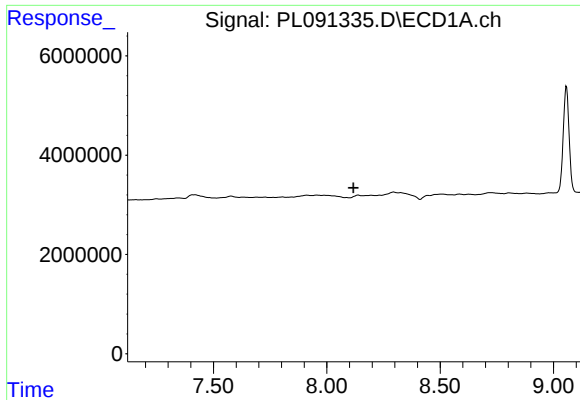
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

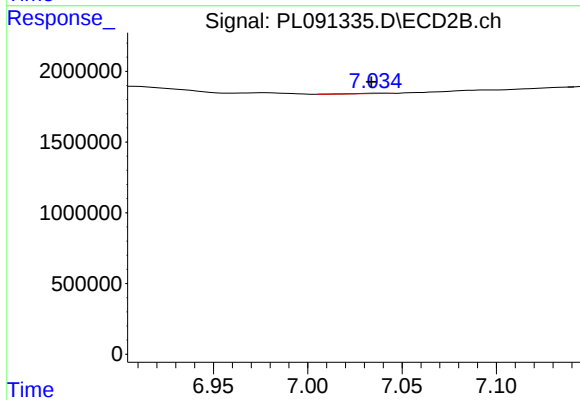
R.T.: 6.832 min
Delta R.T.: -0.021 min
Response: 1436651
Conc: 0.66 ng/ml



#22 Mirex

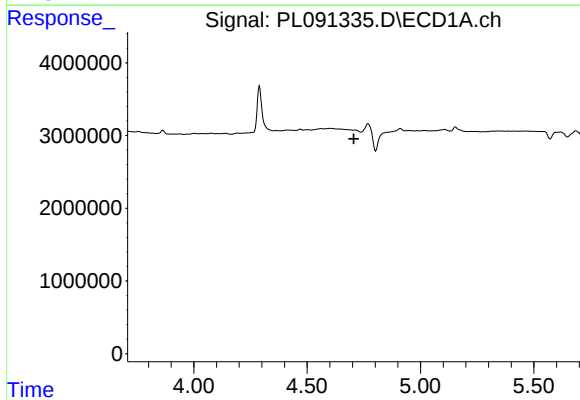
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



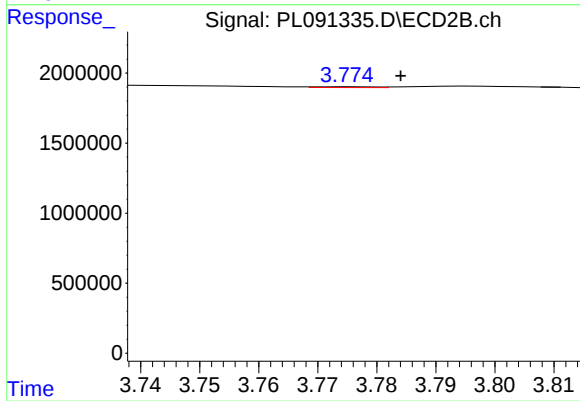
#22 Mirex

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 25175
Conc: 0.01 ng/ml



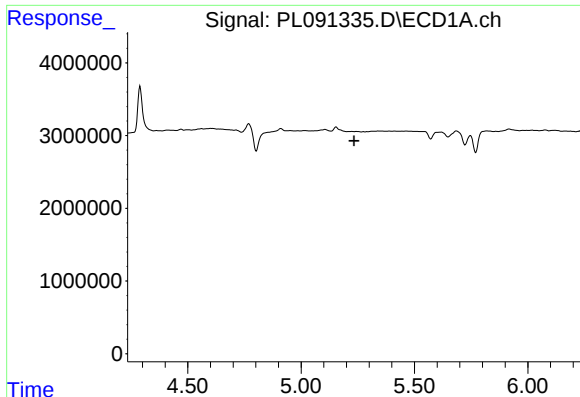
#23 Chlordane-1

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



#23 Chlordane-1

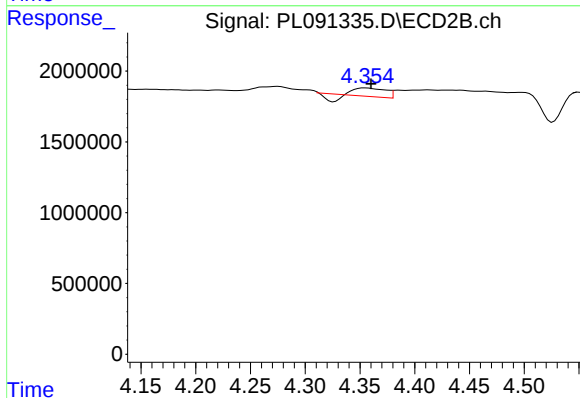
R.T.: 3.775 min
Delta R.T.: -0.010 min
Response: 40809
Conc: 0.56 ng/ml



#24 Chlordane-2

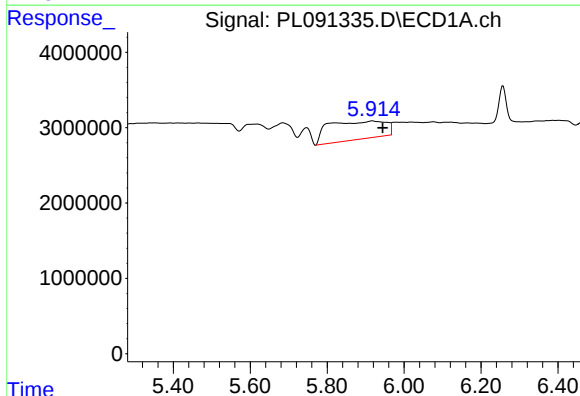
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



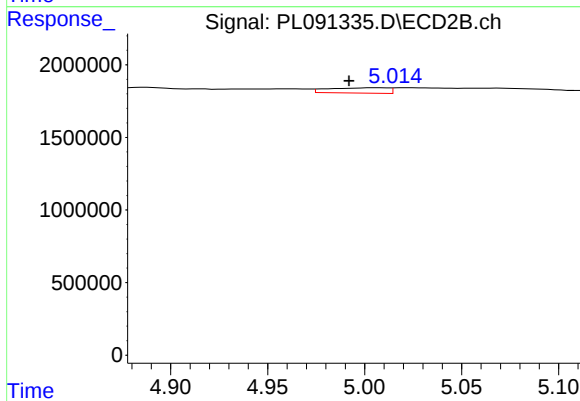
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: -0.006 min
Response: 872342
Conc: 9.28 ng/ml



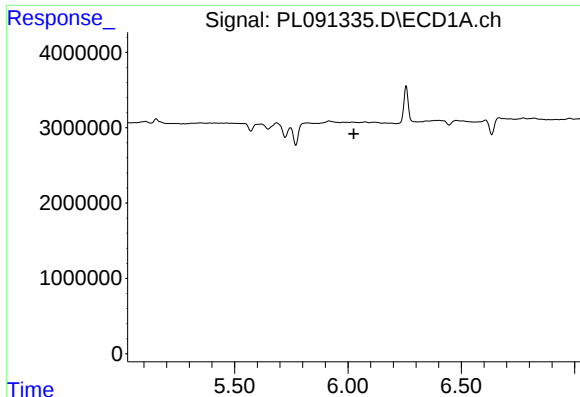
#25 Chlordane-3

R.T.: 5.918 min
Delta R.T.: -0.027 min
Response: 24909628
Conc: 71.72 ng/ml



#25 Chlordane-3

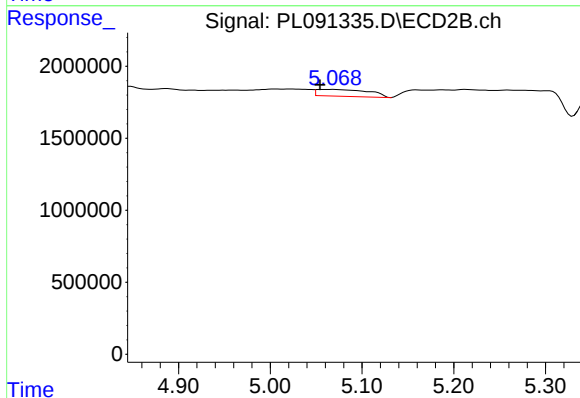
R.T.: 5.006 min
Delta R.T.: 0.014 min
Response: 772958
Conc: 3.18 ng/ml



#26 Chlordane-4

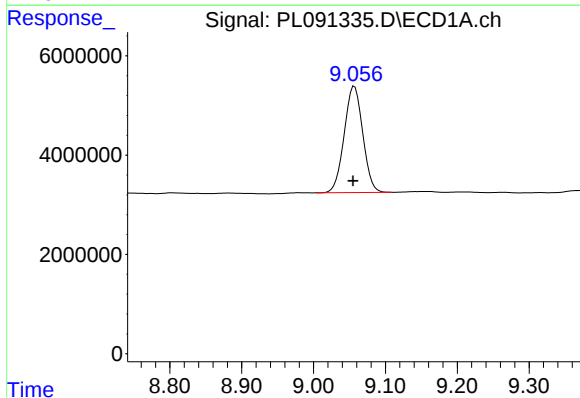
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



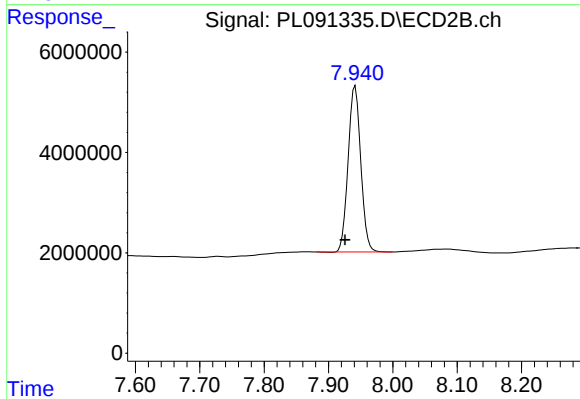
#26 Chlordane-4

R.T.: 5.067 min
Delta R.T.: 0.013 min
Response: 1860413
Conc: 7.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 38426288
Conc: 25.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.016 min
Response: 45195134
Conc: 23.86 ng/ml