

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
 Data File : PL083532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2023 11:06
 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: Jun 17 12:38:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 12:34:26 2023
 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...	3.451	2.752	43191383	44793919	19.541	19.230
28)	SA Decachlor...	8.992	7.964	41793211	49270693	21.932	20.061
Target Compounds							
2)	A alpha-BHC	0.000	3.249	0	207634	N.D.	0.062 #
4)	MA Heptachlor	4.831	3.968f	229950	73859	0.083	0.024 #
5)	MB Aldrin	0.000	4.245f	0	179802	N.D.	0.060 #
6)	B beta-BHC	4.412f	3.910	55847	-259	0.043	N.D. #
7)	B delta-BHC	4.672f	4.139	998353	29617	0.362	0.009 #
8)	B Heptachlo...	5.603	4.741	900097	28049	0.355	0.010 #
9)	A Endosulfan I	5.989	5.112	87375	99784	0.039	0.037
10)	B gamma-Chl...	0.000	4.984	0	114488	N.D.	0.039 #
11)	B alpha-Chl...	0.000	5.043	0	635050	N.D.	0.215 #
13)	MA Dieldrin	0.000	5.385	0	138835	N.D.	0.050 #
14)	MA Endrin	0.000	5.670f	0	7745	N.D.	0.003 #
15)	B Endosulfa...	0.000	5.927f	0	487968	N.D.	0.206 #
16)	A 4,4'-DDD	0.000	5.815	0	43089	N.D.	0.020 #
17)	MA 4,4'-DDT	6.955	6.044f	108772	33174	0.065	0.016 #
18)	B Endrin al...	6.856	6.157f	57830	22303	0.039	0.012 #
19)	B Endosulfa...	0.000	6.356	0	1131635	N.D.	0.467 #
20)	A Methoxychlor	0.000	6.667f	0	48460	N.D.	0.040 #
22)	Mirex	0.000	7.047	0	54560	N.D.	0.023 #
23)	Chlordane-1	0.000	3.778	0	193583	N.D.	1.975 #
24)	Chlordane-2	0.000	4.350	0	269686	N.D.	2.243 #
25)	Chlordane-3	0.000	4.984	0	114488	N.D.	0.349 #
26)	Chlordane-4	0.000	5.043	0	635050	N.D.	1.884 #
27)	Chlordane-5	0.000	5.927f	0	487968	N.D.	4.389 #

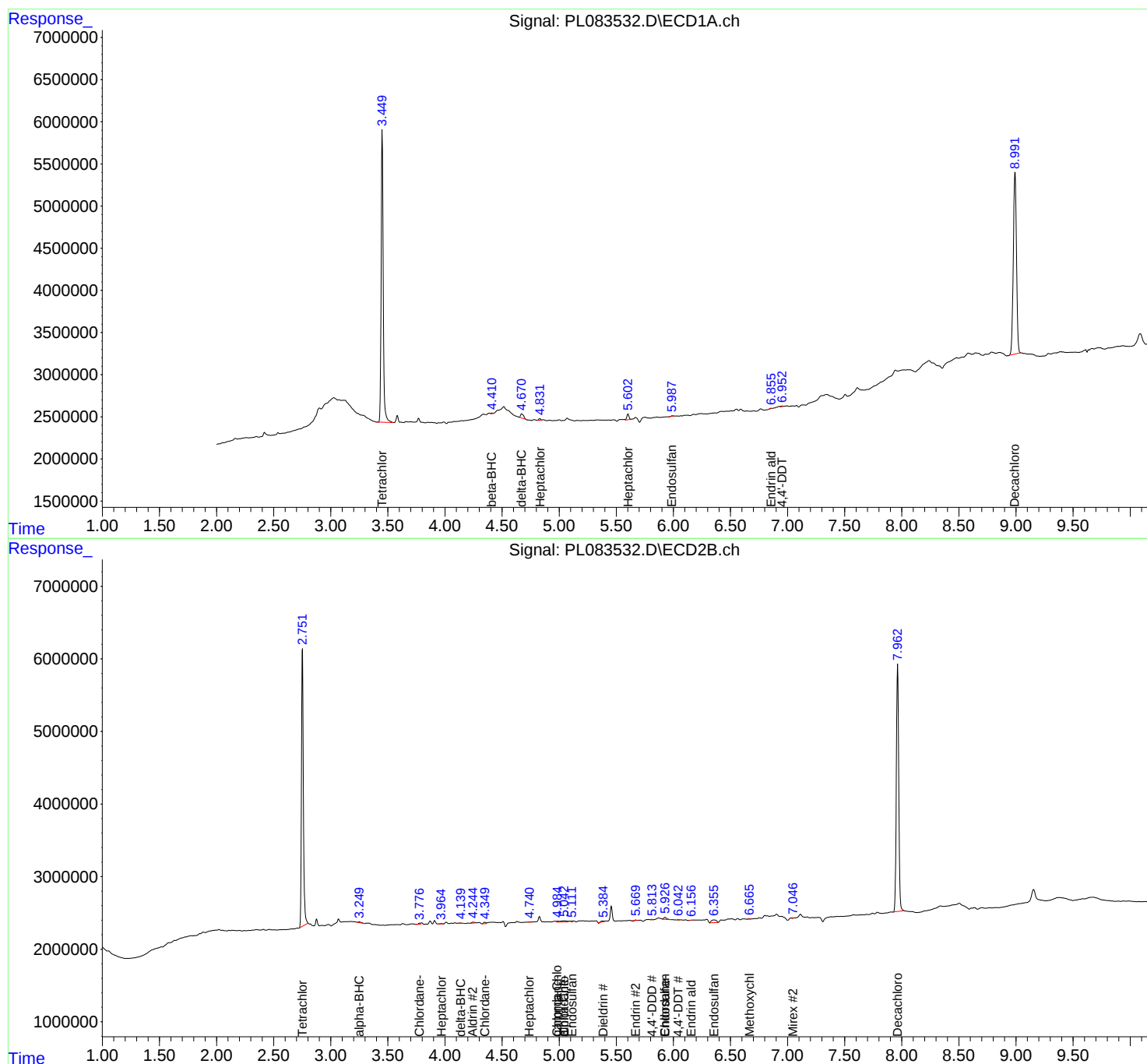
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

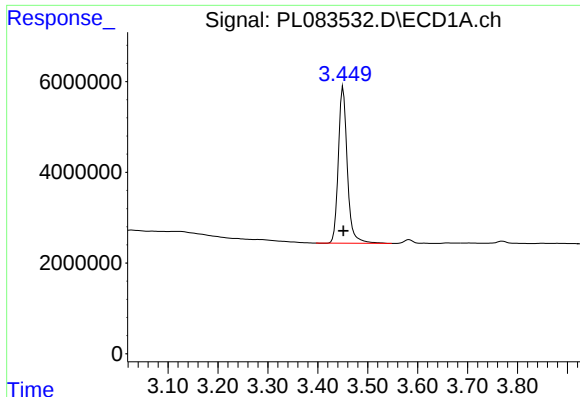
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
Data File : PL083532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2023 11:06
Operator : AR\AJ
Sample : I.BLK
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ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 12:38:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 12:34:26 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

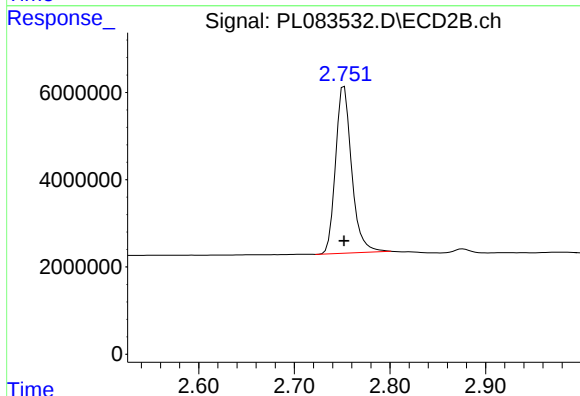




#1 Tetrachloro-m-xylene

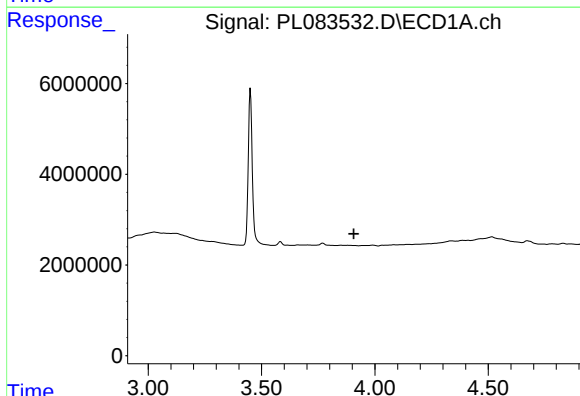
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 43191383
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



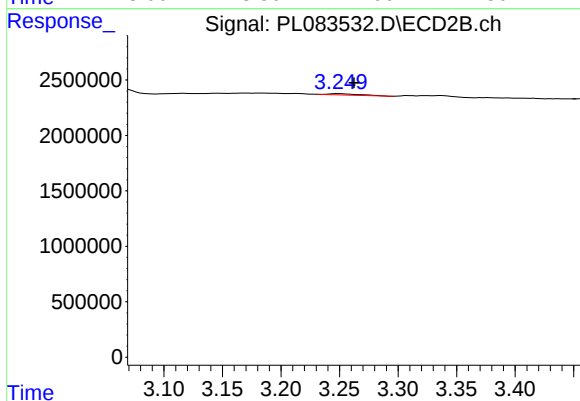
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 44793919
Conc: 19.23 ng/ml



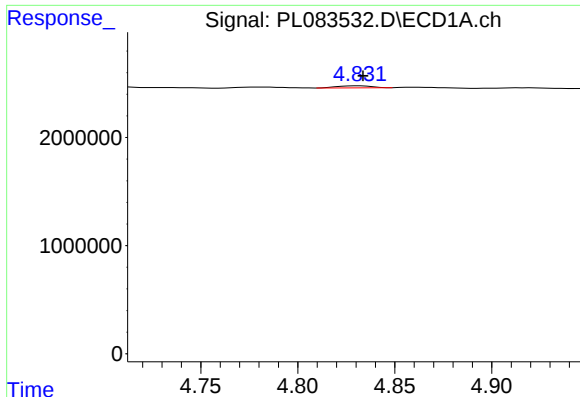
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

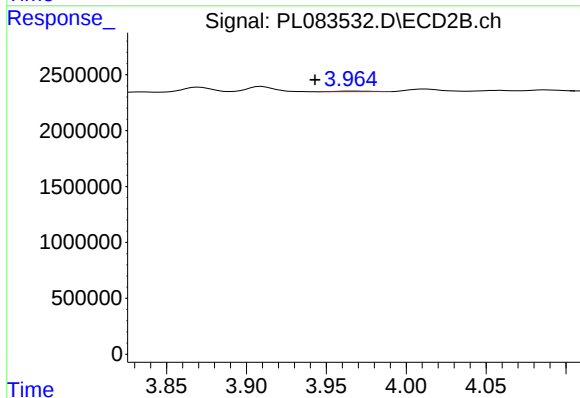
R.T.: 3.249 min
Delta R.T.: -0.013 min
Response: 207634
Conc: 0.06 ng/ml



#4 Heptachlor

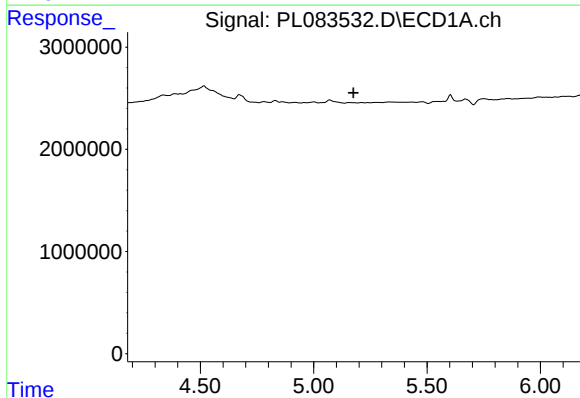
R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 229950
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



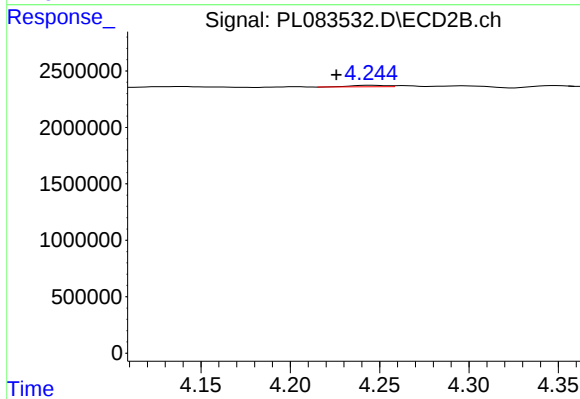
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.025 min
Response: 73859
Conc: 0.02 ng/ml



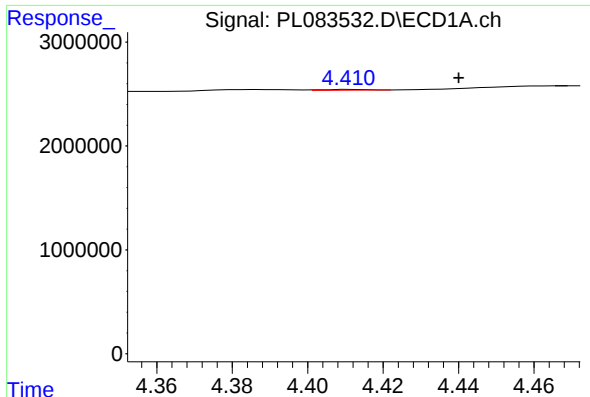
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#5 Aldrin

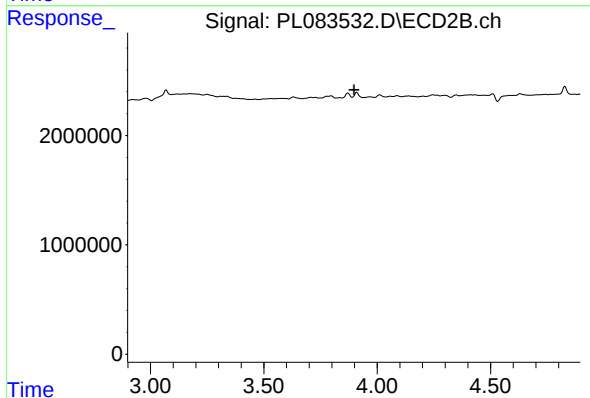
R.T.: 4.245 min
Delta R.T.: 0.019 min
Response: 179802
Conc: 0.06 ng/ml



#6 beta-BHC

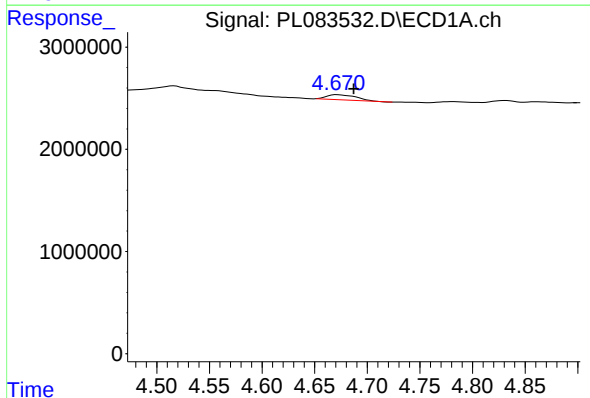
R.T.: 4.412 min
Delta R.T.: -0.028 min
Response: 55847
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



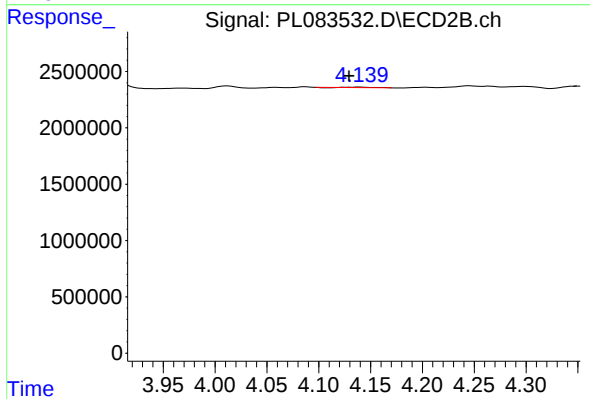
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.012 min
Response: -259
Conc: N.D.



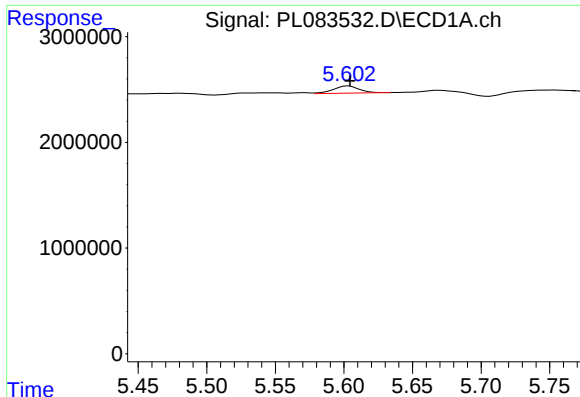
#7 delta-BHC

R.T.: 4.672 min
Delta R.T.: -0.016 min
Response: 998353
Conc: 0.36 ng/ml



#7 delta-BHC

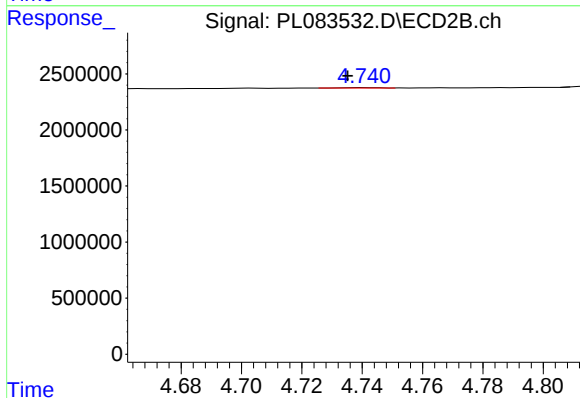
R.T.: 4.139 min
Delta R.T.: 0.010 min
Response: 29617
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

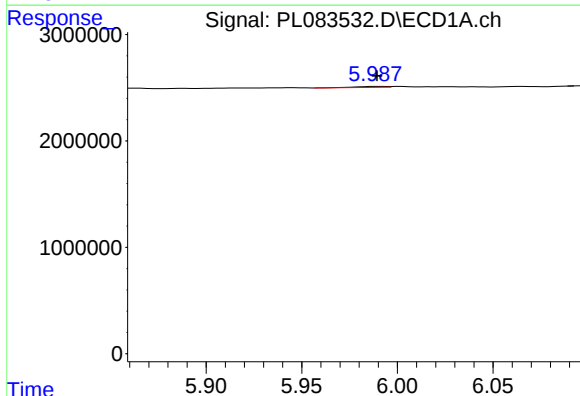
R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 900097
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



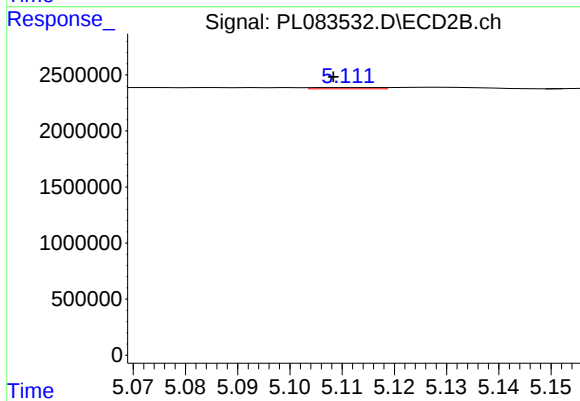
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.006 min
Response: 28049
Conc: 0.01 ng/ml



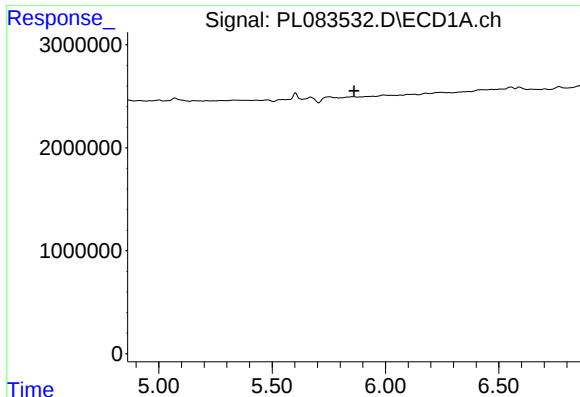
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 87375
Conc: 0.04 ng/ml



#9 Endosulfan I

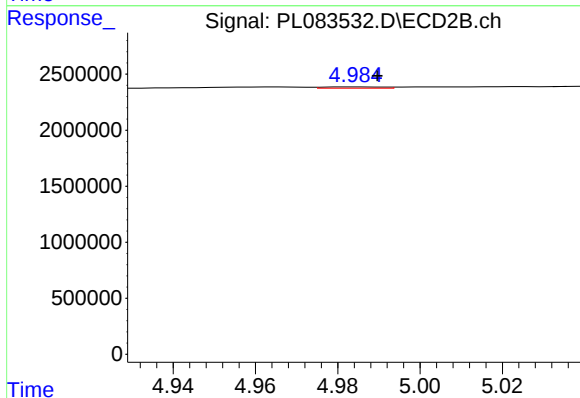
R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 99784
Conc: 0.04 ng/ml



#10 gamma-Chlordane

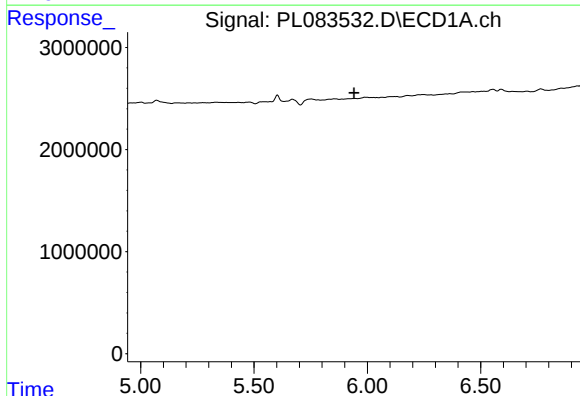
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



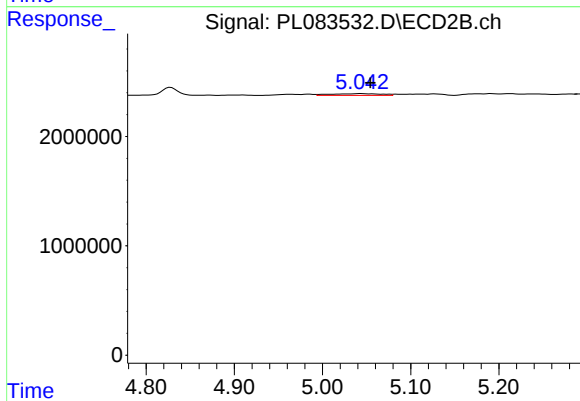
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 114488
Conc: 0.04 ng/ml



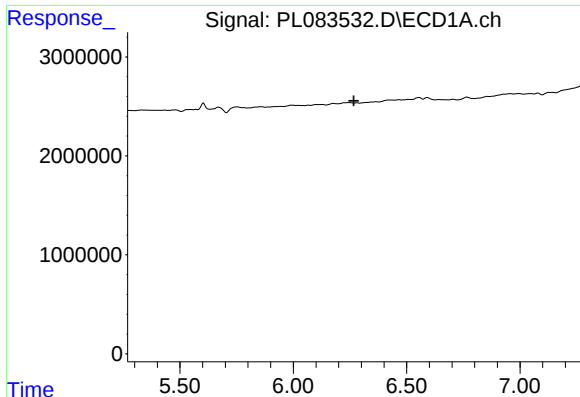
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

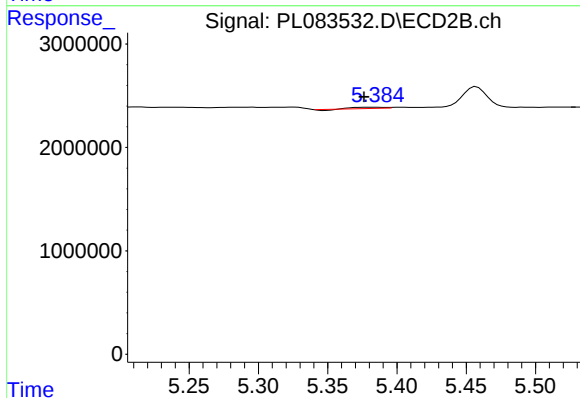
R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 635050
Conc: 0.21 ng/ml



#13 Dieldrin

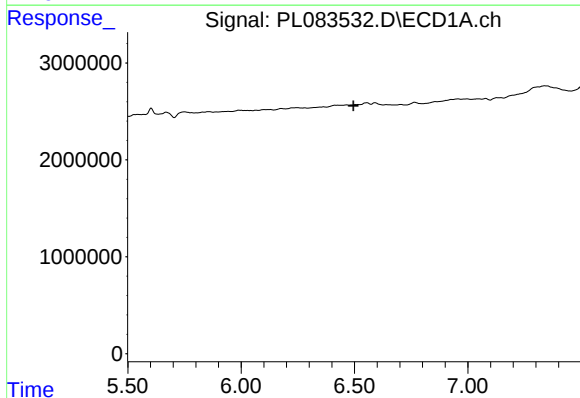
R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



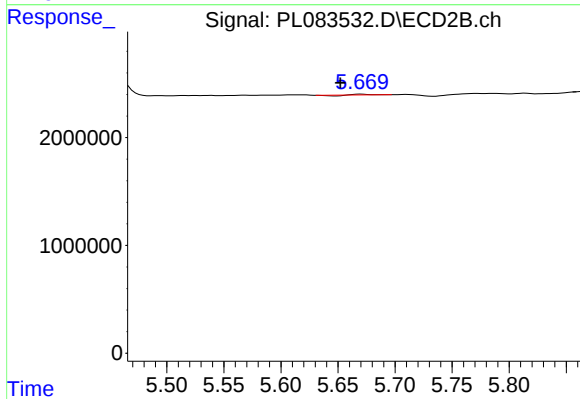
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.008 min
Response: 138835
Conc: 0.05 ng/ml



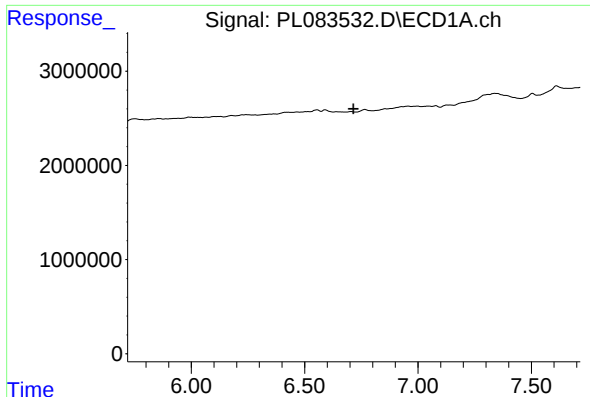
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



#14 Endrin

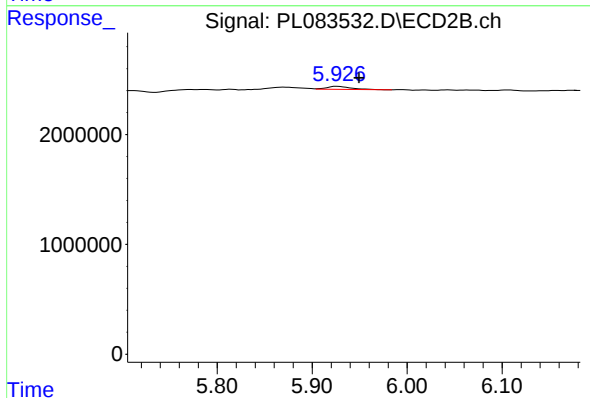
R.T.: 5.670 min
Delta R.T.: 0.018 min
Response: 7745
Conc: 0.00 ng/ml



#15 Endosulfan II

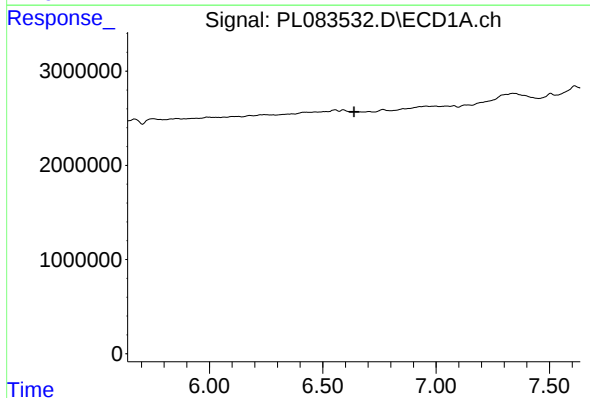
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



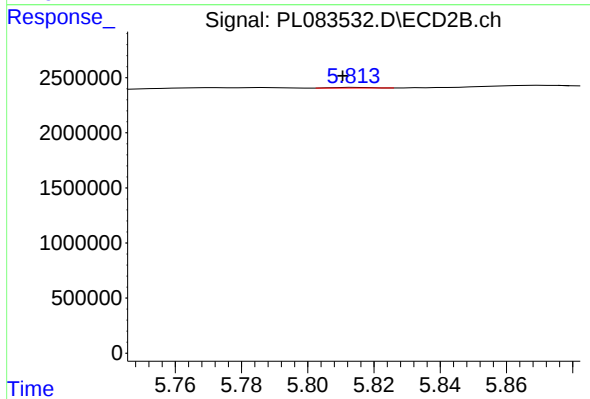
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.023 min
Response: 487968
Conc: 0.21 ng/ml



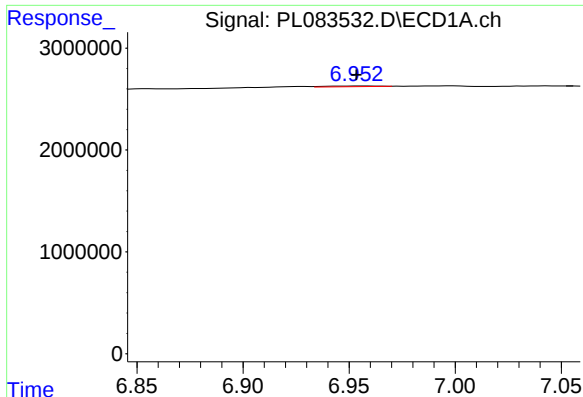
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

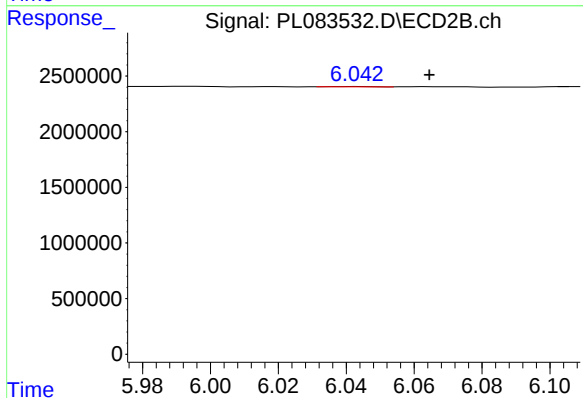
R.T.: 5.815 min
Delta R.T.: 0.004 min
Response: 43089
Conc: 0.02 ng/ml



#17 4,4'-DDT

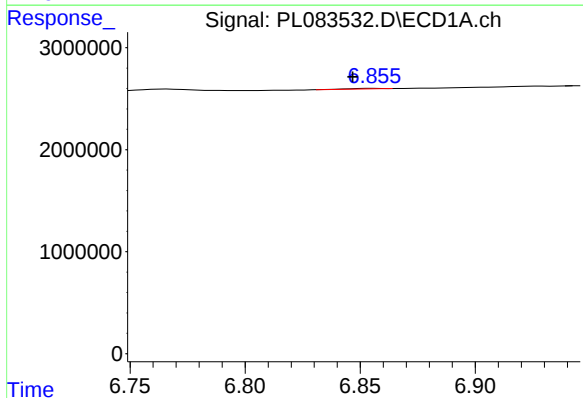
R.T.: 6.955 min
Delta R.T.: 0.001 min
Response: 108772
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



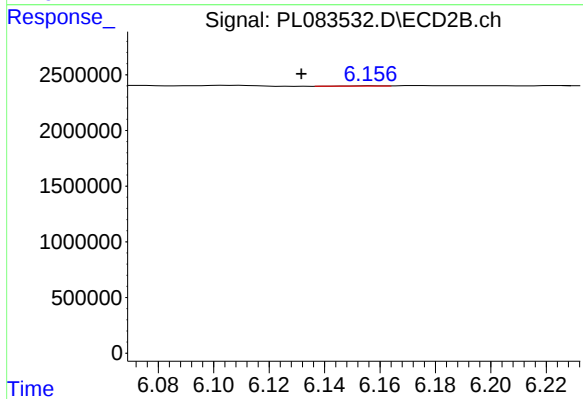
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.021 min
Response: 33174
Conc: 0.02 ng/ml



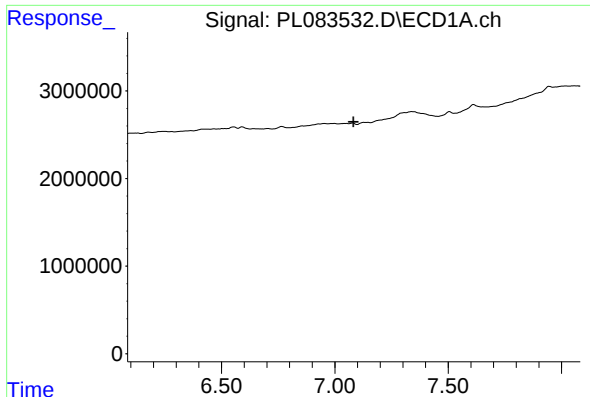
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: 0.009 min
Response: 57830
Conc: 0.04 ng/ml



#18 Endrin aldehyde

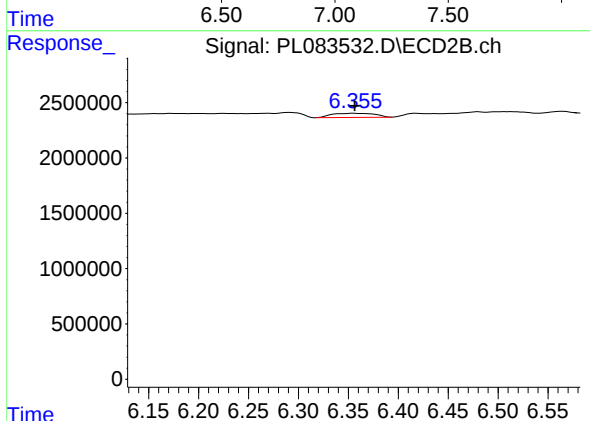
R.T.: 6.157 min
Delta R.T.: 0.025 min
Response: 22303
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

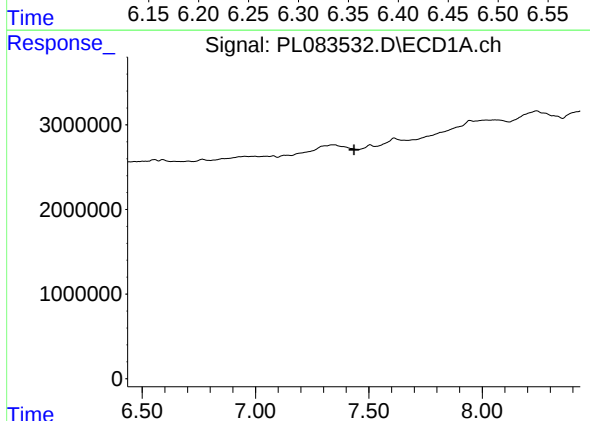
R.T.: 0.000 min
Exp R.T.: 7.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



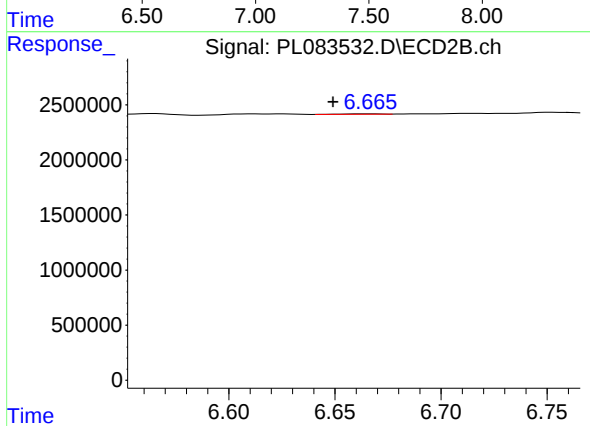
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1131635
Conc: 0.47 ng/ml



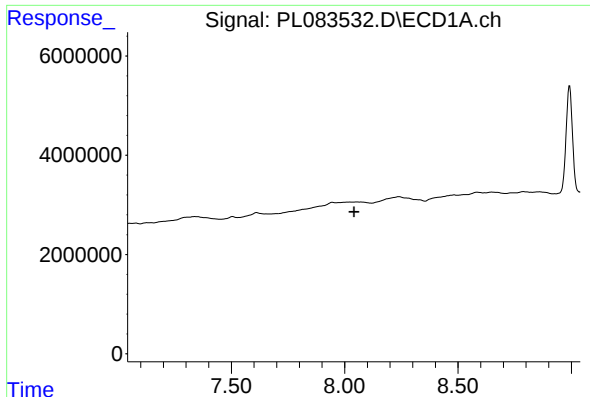
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.435 min
Response: 0
Conc: N.D.



#20 Methoxychlor

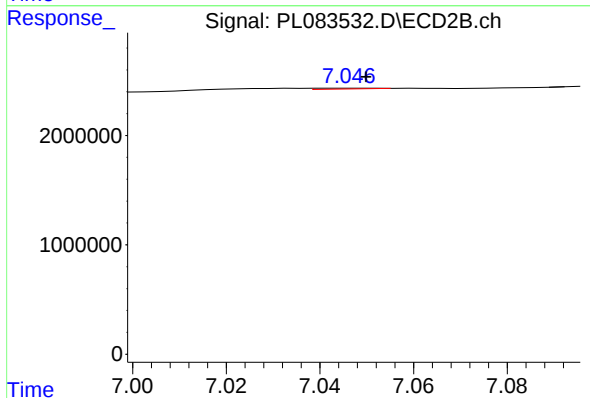
R.T.: 6.667 min
Delta R.T.: 0.018 min
Response: 48460
Conc: 0.04 ng/ml



#22 Mirex

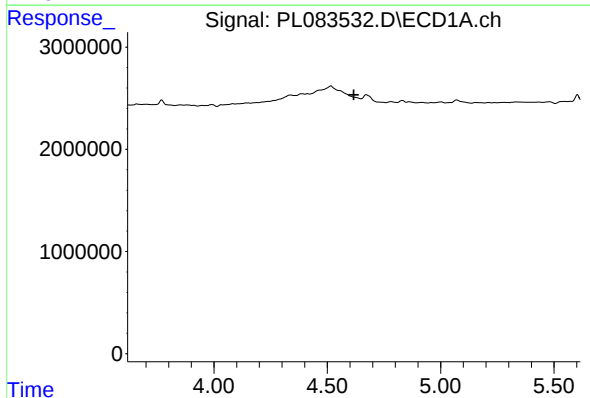
R.T.: 0.000 min
Exp R.T.: 8.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



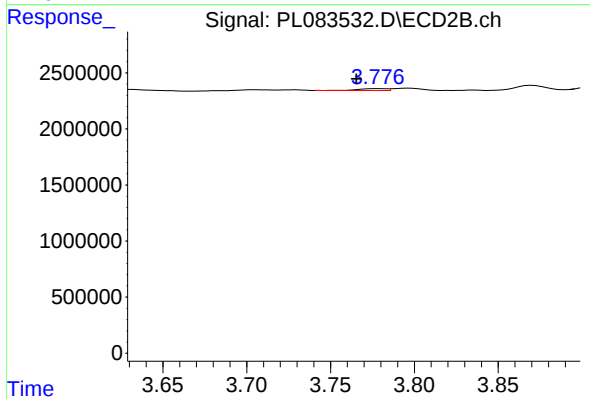
#22 Mirex

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 54560
Conc: 0.02 ng/ml



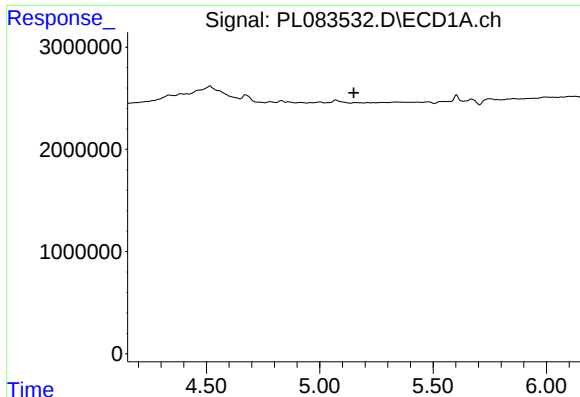
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.



#23 Chlordane-1

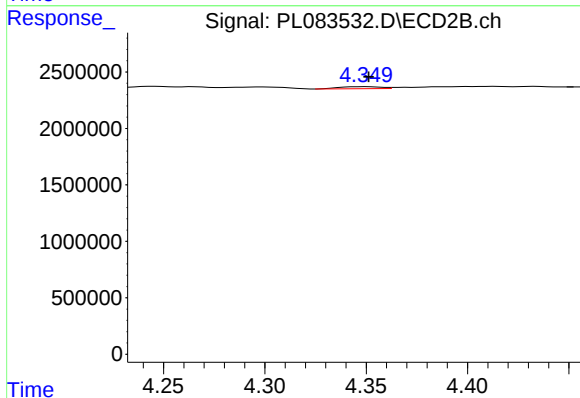
R.T.: 3.778 min
Delta R.T.: 0.012 min
Response: 193583
Conc: 1.97 ng/ml



#24 Chlordane-2

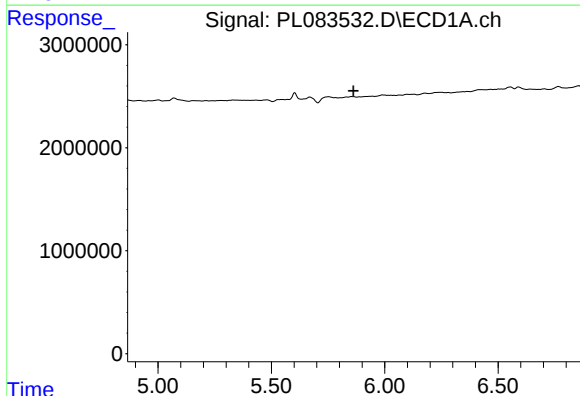
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



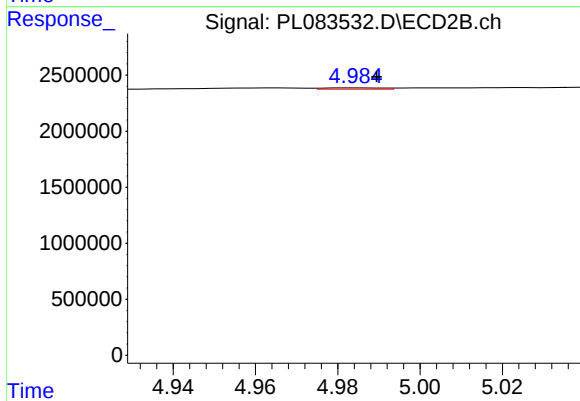
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 269686
Conc: 2.24 ng/ml



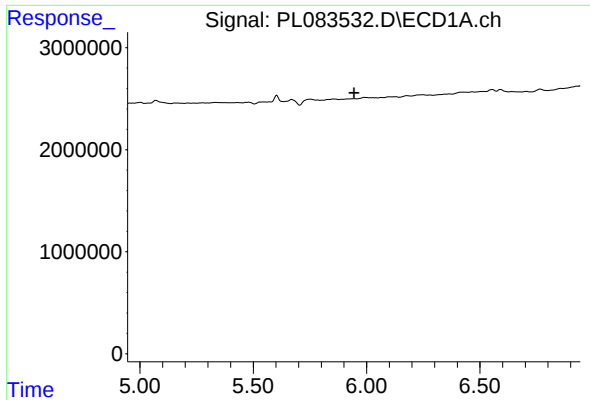
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#25 Chlordane-3

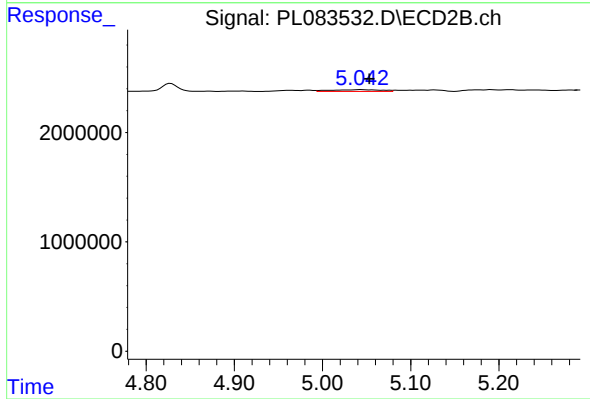
R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 114488
Conc: 0.35 ng/ml



#26 Chlordane-4

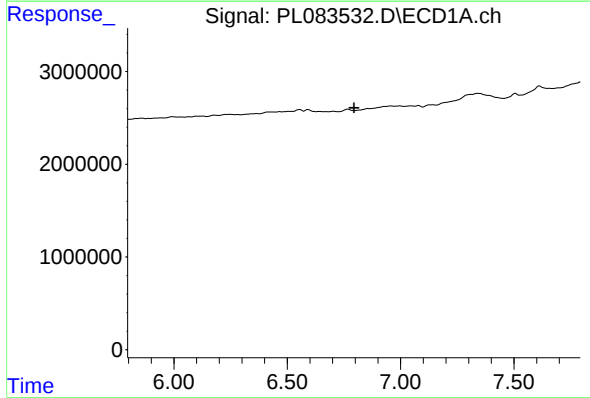
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



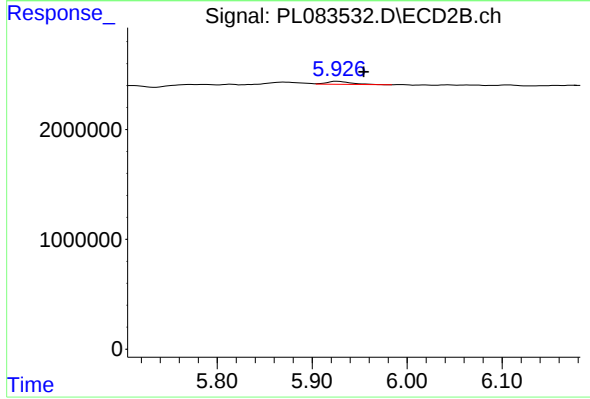
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 635050
Conc: 1.88 ng/ml



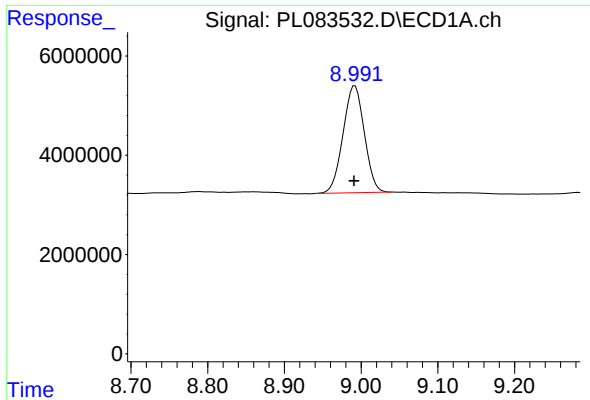
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#27 Chlordane-5

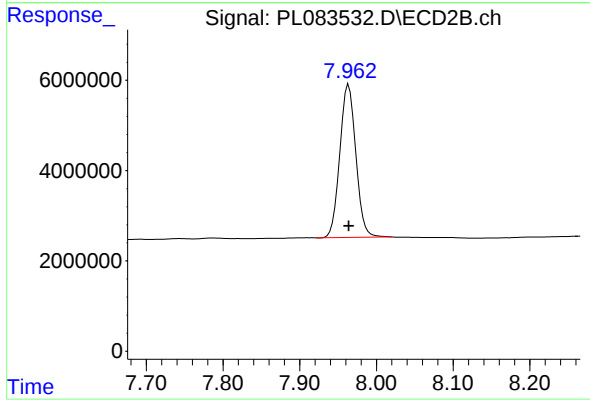
R.T.: 5.927 min
Delta R.T.: -0.028 min
Response: 487968
Conc: 4.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.001 min
Response: 41793211
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 49270693
Conc: 20.06 ng/ml