

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 14:24
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:50:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.775	64073355	75834643	23.795	23.233
28)	SA Decachlor...	9.053	7.909	52425180	77353502	25.061	22.075
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	362008	N.D.	0.074 #
4)	MA Heptachlor	4.903	3.943	2405389	305393	0.734	0.066 #
5)	MB Aldrin	0.000	4.233	0	4973006	N.D.	1.090 #
6)	B beta-BHC	0.000	3.913	0	1026221	N.D.	0.514 #
7)	B delta-BHC	4.761	4.133	12372253	176398	3.530	0.037 #
8)	B Heptachlo...	0.000	4.750f	0	1762060	N.D.	0.422 #
9)	A Endosulfan I	0.000	5.123f	0	148852	N.D.	0.038 #
10)	B gamma-Chl...	0.000	4.994f	0	1461524	N.D.	0.345 #
11)	B alpha-Chl...	0.000	5.053	0	1542986	N.D.	0.369 #
12)	B 4,4'-DDE	0.000	5.225	0	272433	N.D.	0.068 #
13)	MA Dieldrin	0.000	5.375	0	151115	N.D.	0.035 #
14)	MA Endrin	0.000	5.656f	0	2877162	N.D.	0.779 #
15)	B Endosulfa...	0.000	5.956f	0	251599	N.D.	0.068 #
16)	A 4,4'-DDD	0.000	5.807f	0	283375	N.D.	0.090 #
17)	MA 4,4'-DDT	0.000	6.033	0	1511225	N.D.	0.464 #
18)	B Endrin al...	0.000	6.124	0	1063864	N.D.	0.349 #
19)	B Endosulfa...	0.000	6.327	0	571750	N.D.	0.160 #
20)	A Methoxychlor	0.000	6.598	0	916738	N.D.	0.513 #
21)	B Endrin ke...	0.000	6.834	0	326690	N.D.	0.078 #
23)	Chlordane-1	0.000	3.764	0	1643772	N.D.	13.172 #
24)	Chlordane-2	0.000	4.323f	0	402719	N.D.	2.745 #
25)	Chlordane-3	0.000	4.994	0	1461524	N.D.	3.361 #
26)	Chlordane-4	0.000	5.053	0	1542986	N.D.	3.642 #
27)	Chlordane-5	0.000	5.956f	0	251599	N.D.	1.643 #

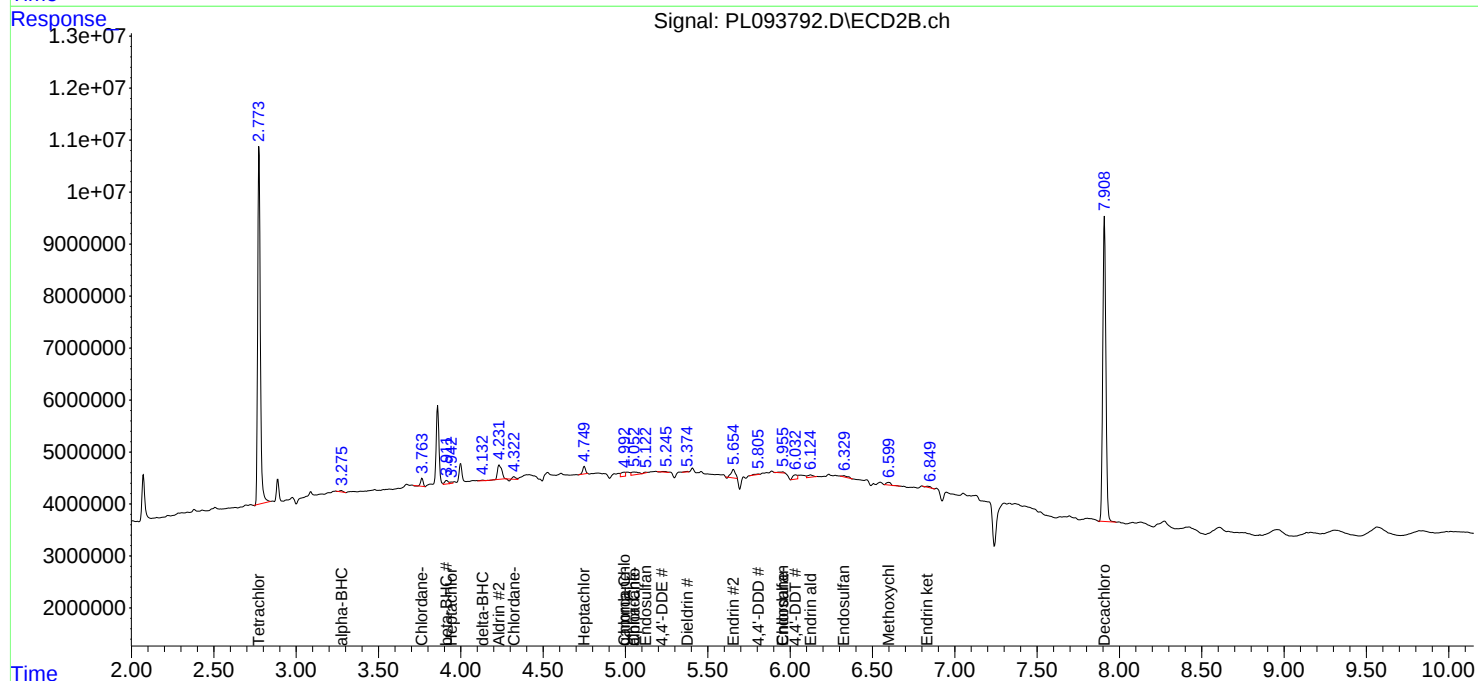
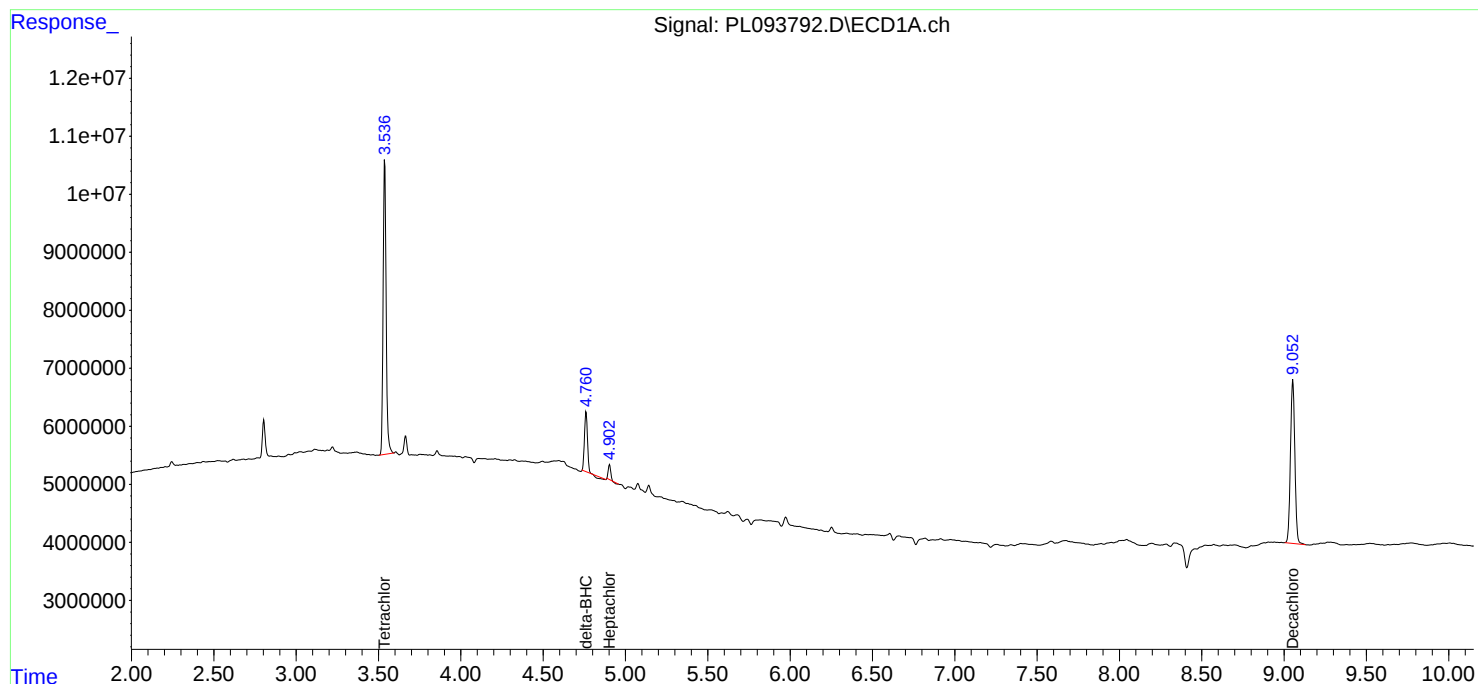
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

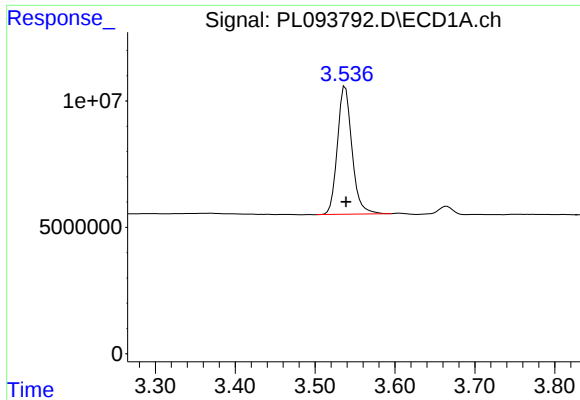
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
Data File : PL093792.D
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Acq On : 24 Jan 2025 14:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:50:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

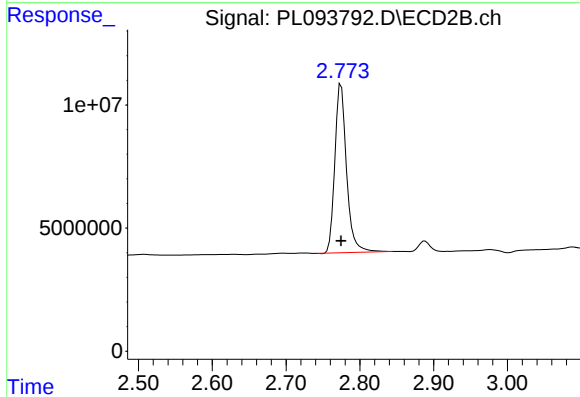




#1 Tetrachloro-m-xylene

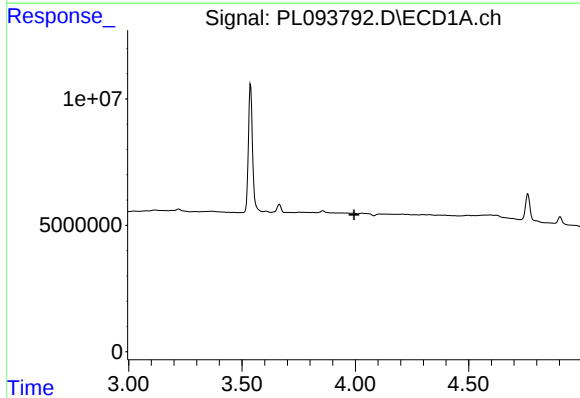
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 64073355
Conc: 23.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



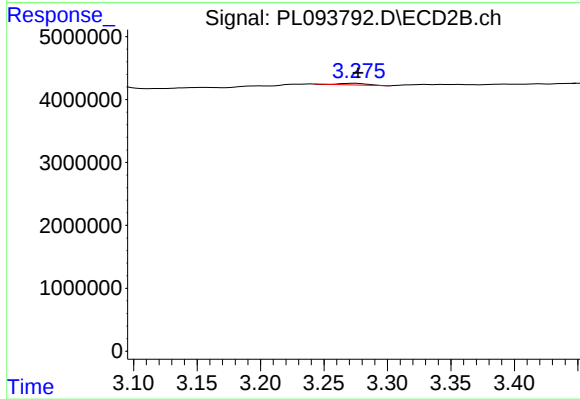
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 75834643
Conc: 23.23 ng/ml



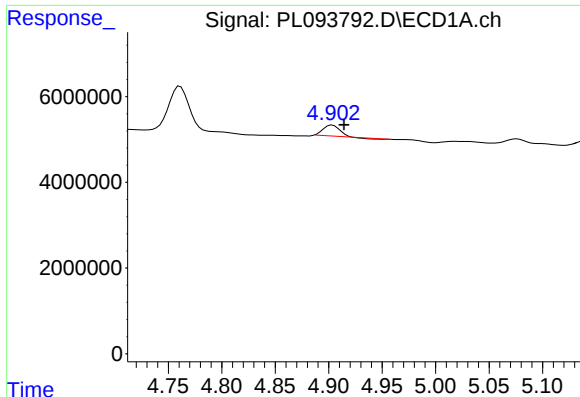
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

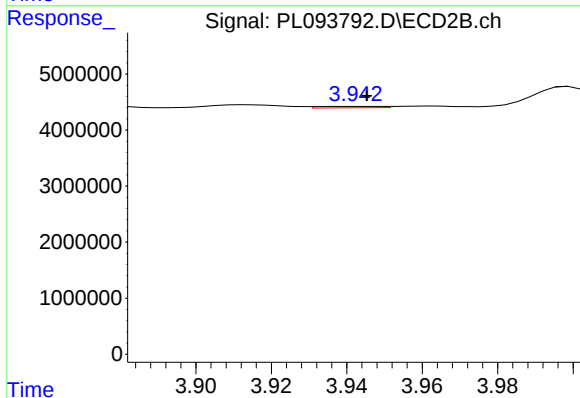
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 362008
Conc: 0.07 ng/ml



#4 Heptachlor

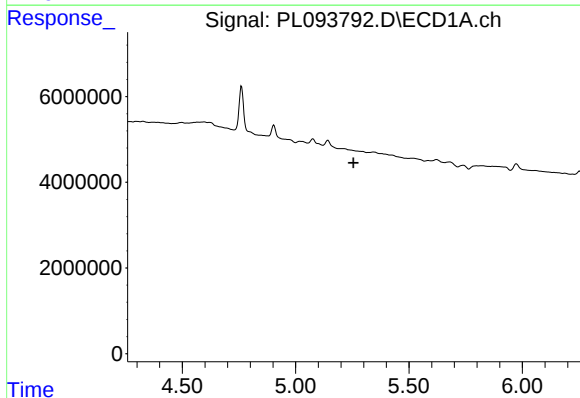
R.T.: 4.903 min
Delta R.T.: -0.011 min
Response: 2405389
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



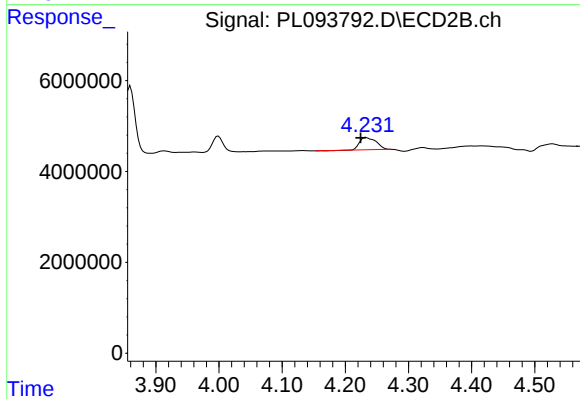
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 305393
Conc: 0.07 ng/ml



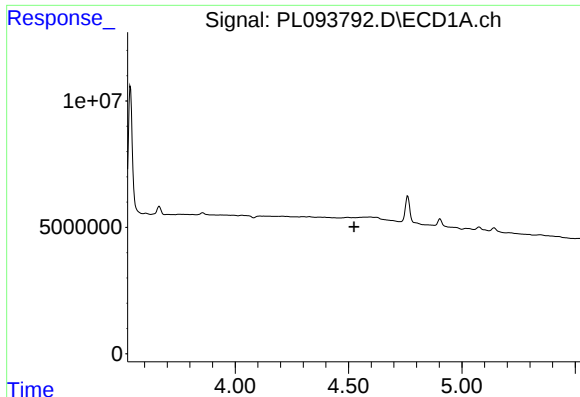
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

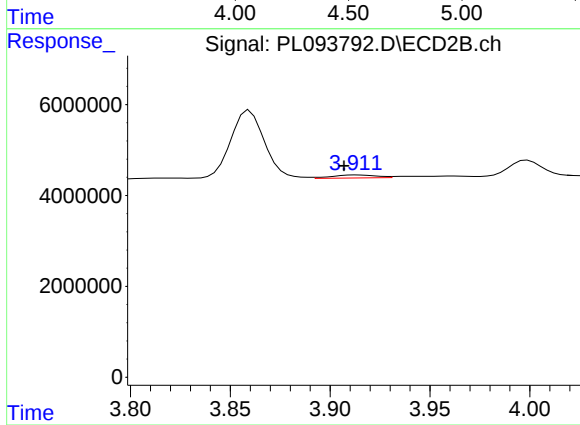
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 4973006
Conc: 1.09 ng/ml



#6 beta-BHC

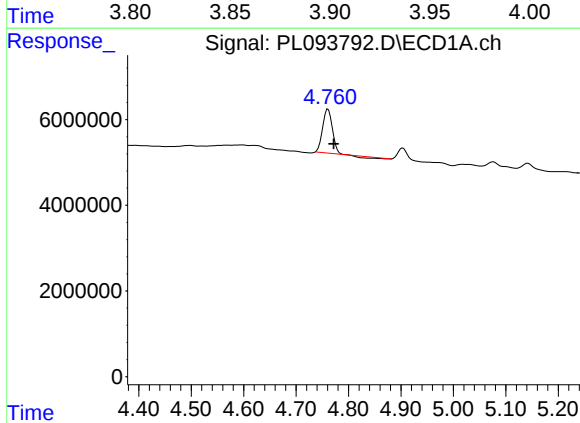
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



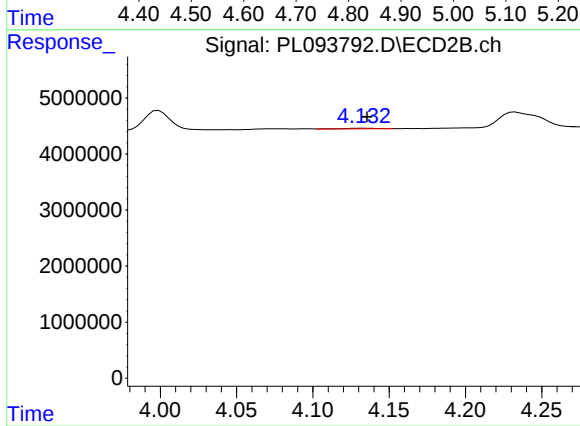
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1026221
Conc: 0.51 ng/ml



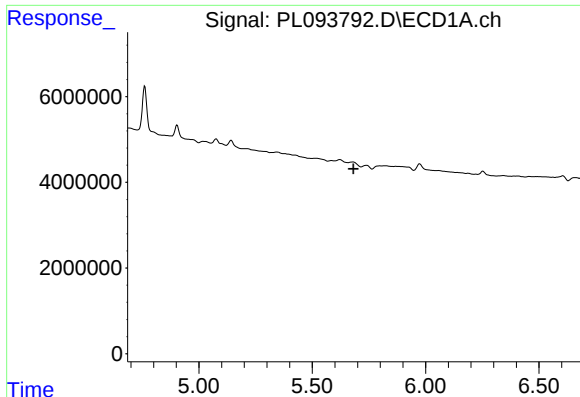
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 12372253
Conc: 3.53 ng/ml



#7 delta-BHC

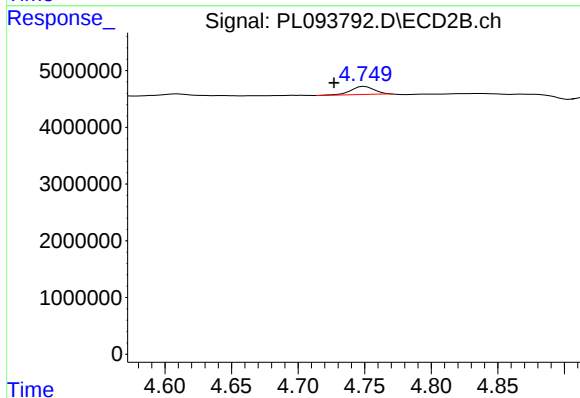
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 176398
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

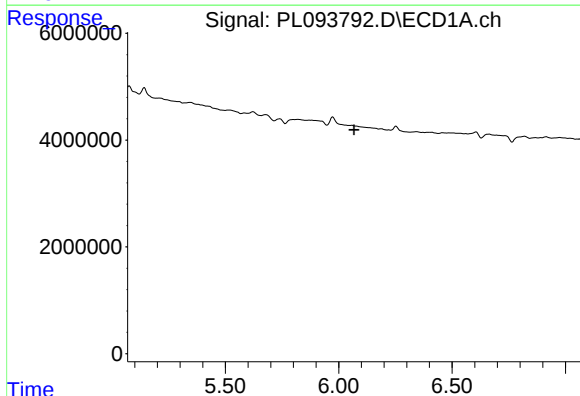
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



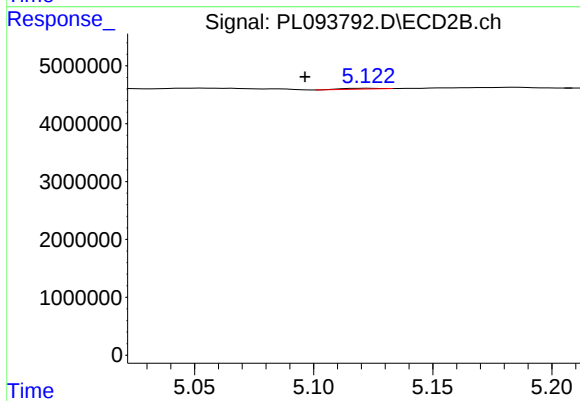
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.023 min
Response: 1762060
Conc: 0.42 ng/ml



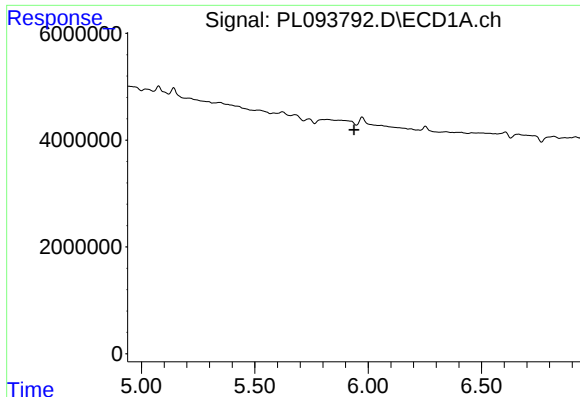
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

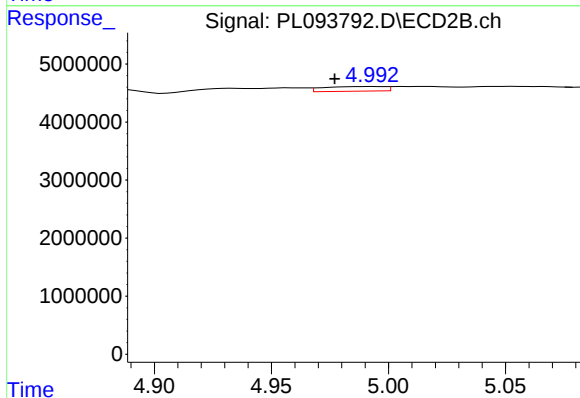
R.T.: 5.123 min
Delta R.T.: 0.027 min
Response: 148852
Conc: 0.04 ng/ml



#10 gamma-Chlordane

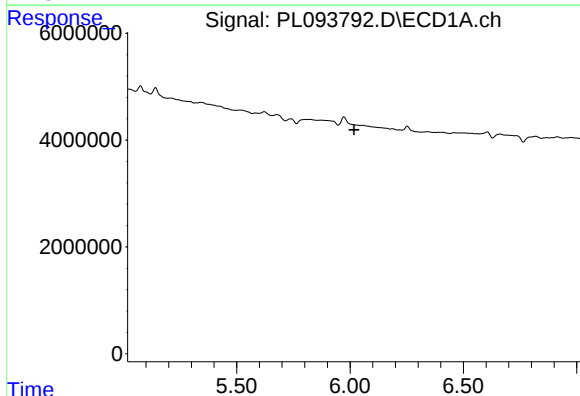
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



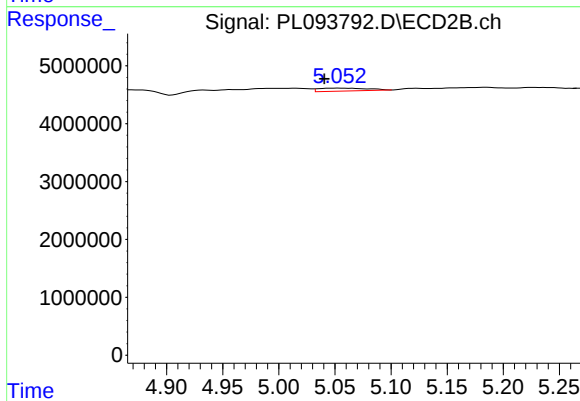
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.017 min
Response: 1461524
Conc: 0.34 ng/ml



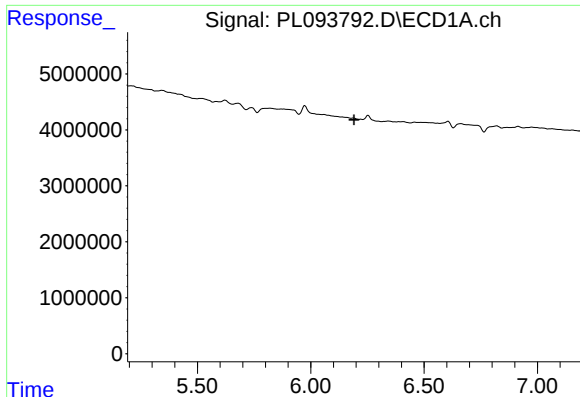
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

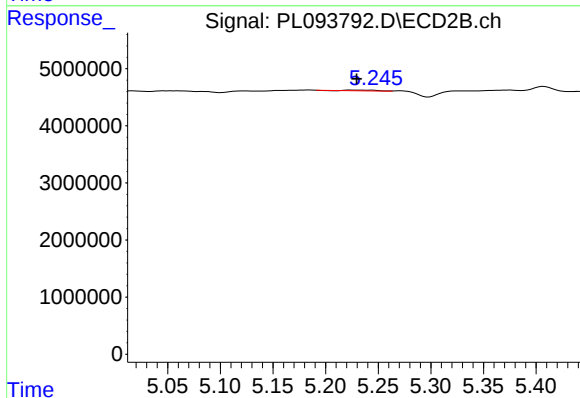
R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 1542986
Conc: 0.37 ng/ml



#12 4,4'-DDE

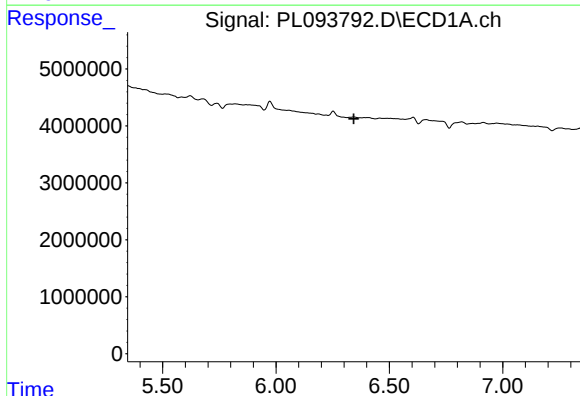
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



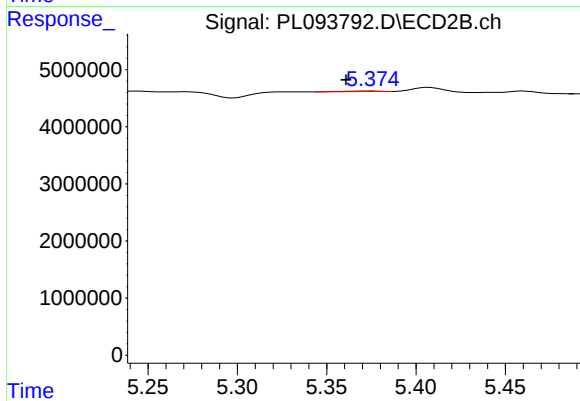
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 272433
Conc: 0.07 ng/ml



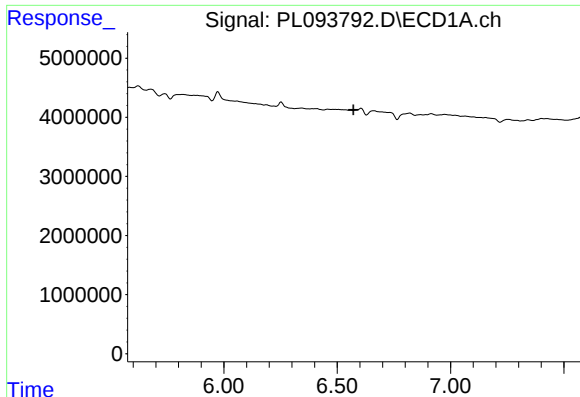
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

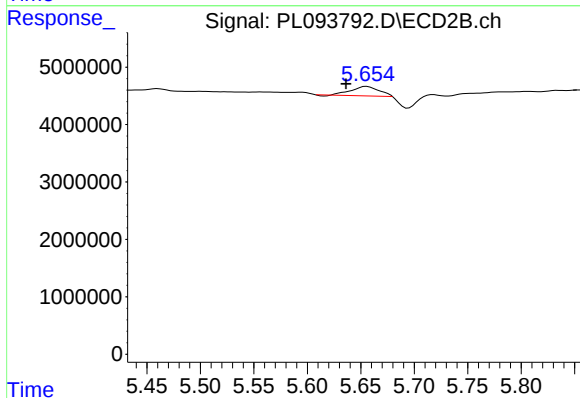
R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 151115
Conc: 0.04 ng/ml



#14 Endrin

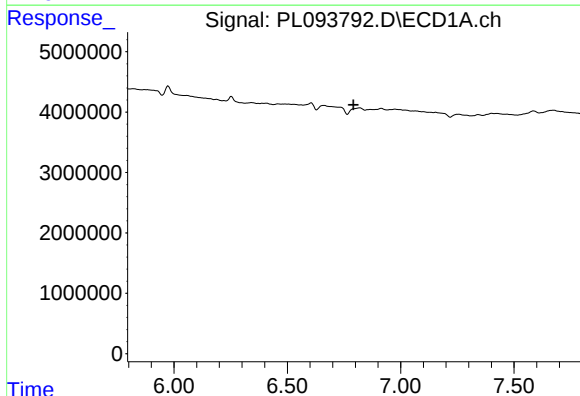
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



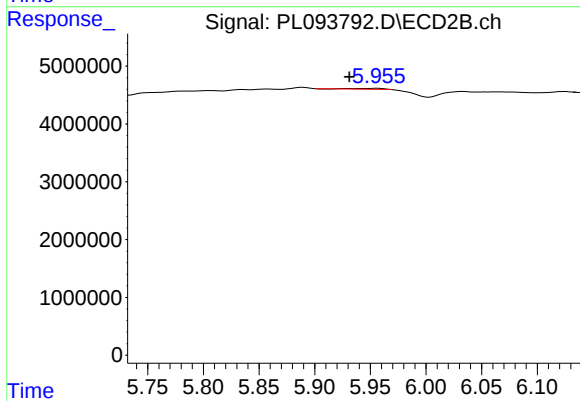
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 2877162
Conc: 0.78 ng/ml



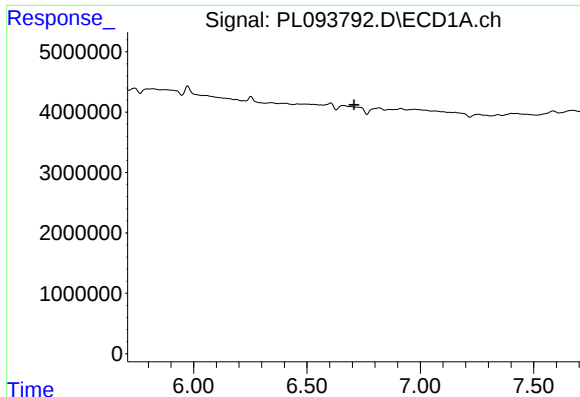
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

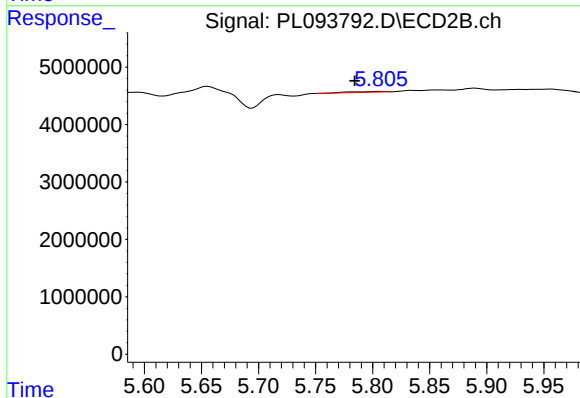
R.T.: 5.956 min
Delta R.T.: 0.025 min
Response: 251599
Conc: 0.07 ng/ml



#16 4,4'-DDD

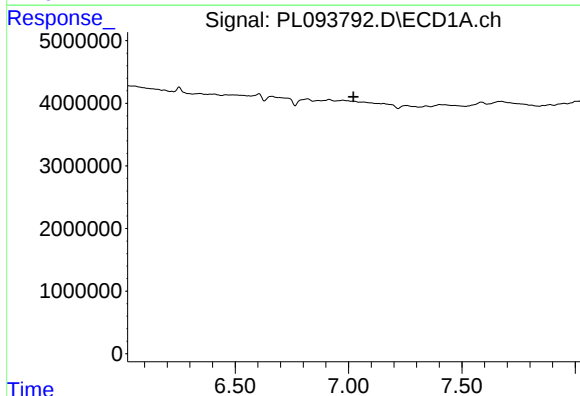
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



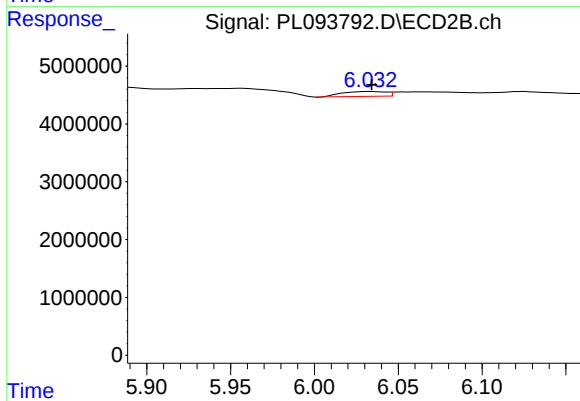
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.022 min
Response: 283375
Conc: 0.09 ng/ml



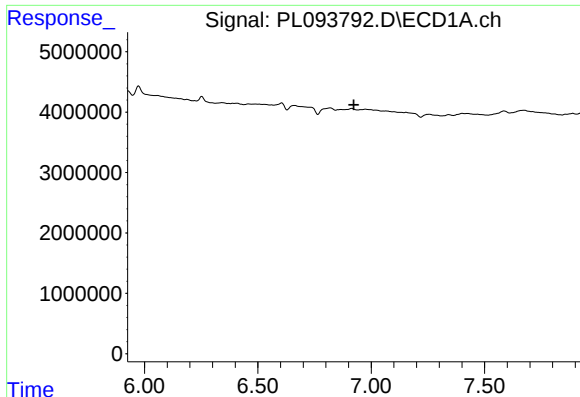
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

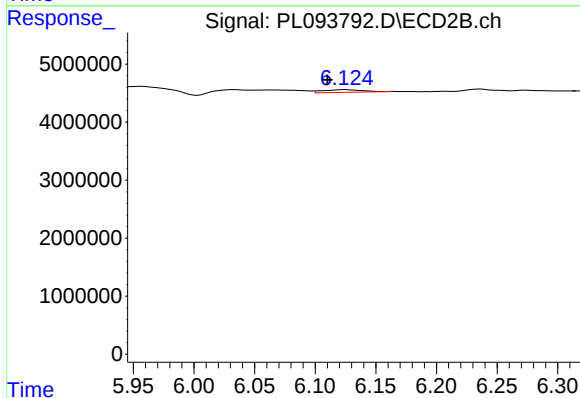
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1511225
Conc: 0.46 ng/ml



#18 Endrin aldehyde

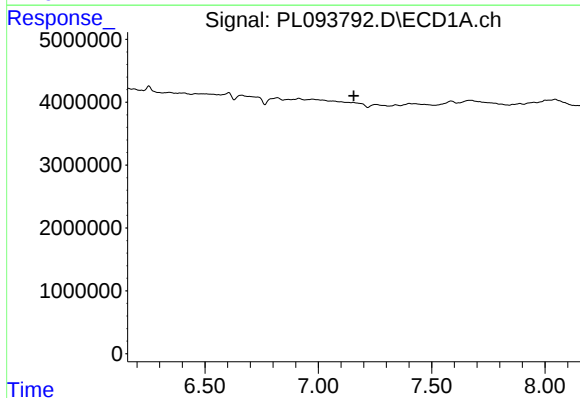
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



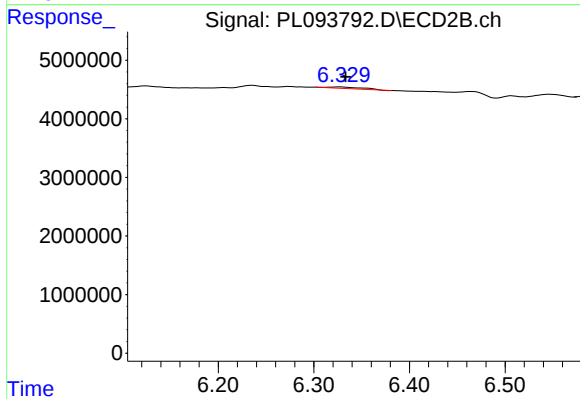
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.014 min
Response: 1063864
Conc: 0.35 ng/ml



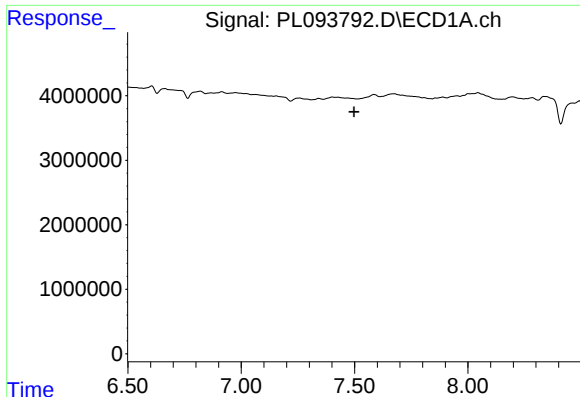
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

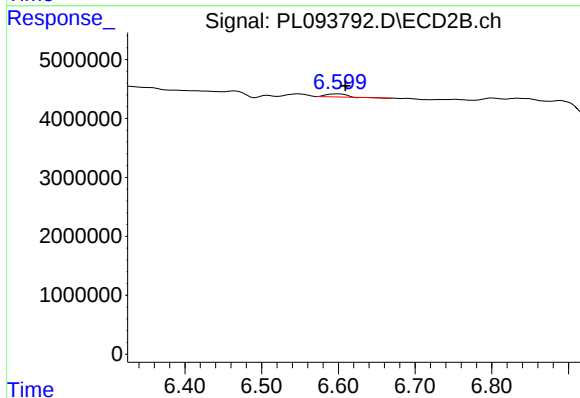
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 571750
Conc: 0.16 ng/ml



#20 Methoxychlor

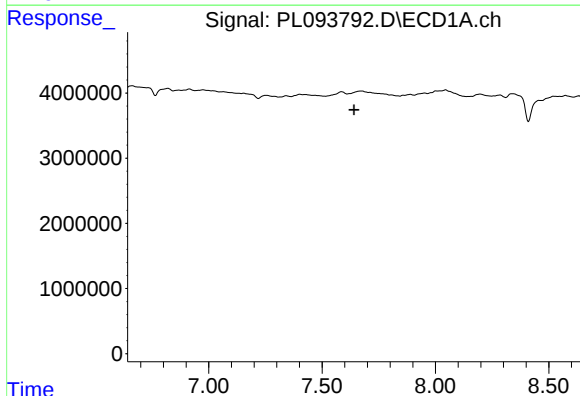
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



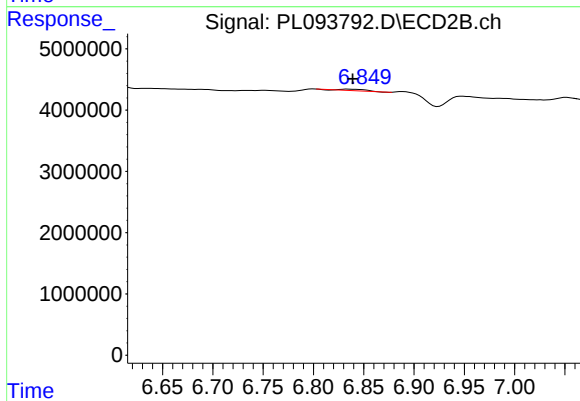
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.011 min
Response: 916738
Conc: 0.51 ng/ml



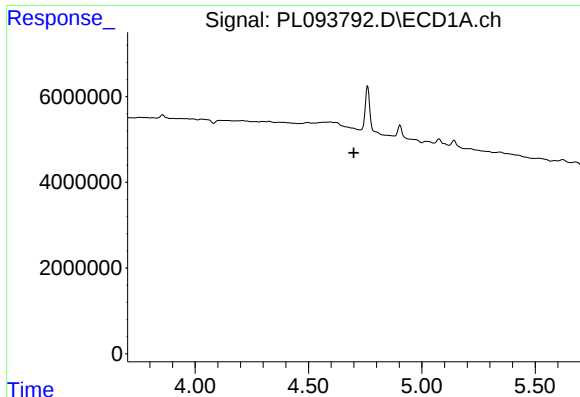
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

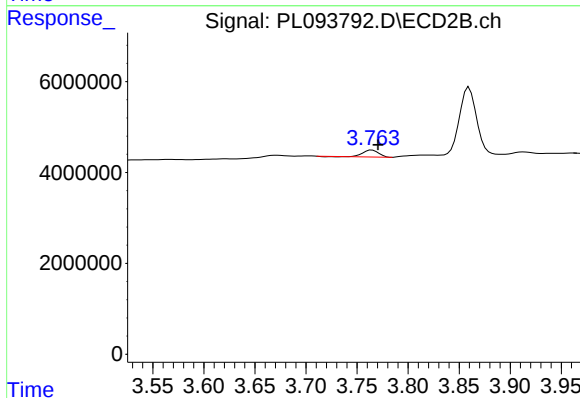
R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 326690
Conc: 0.08 ng/ml



#23 Chlordane-1

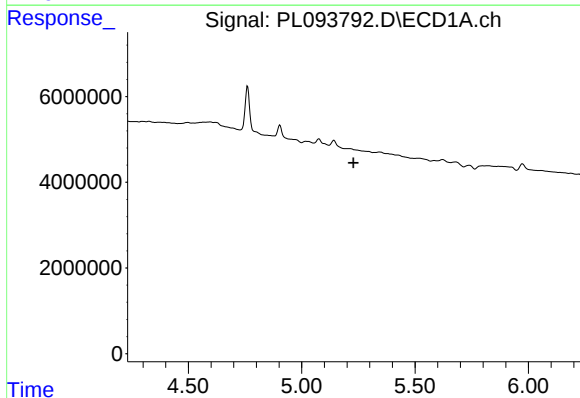
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



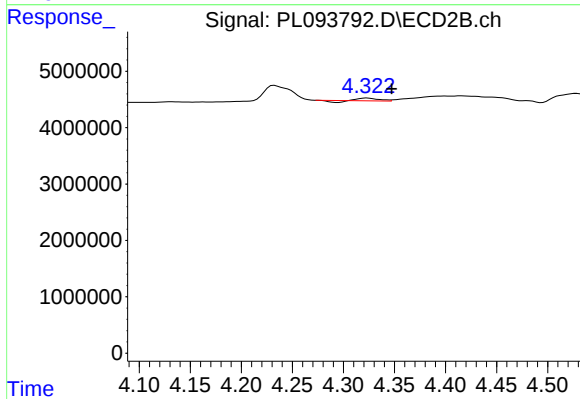
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 1643772
Conc: 13.17 ng/ml



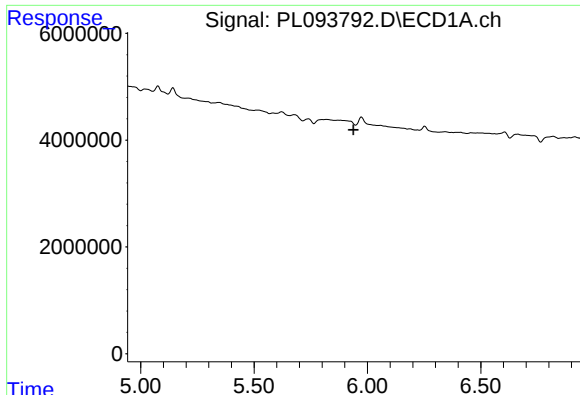
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

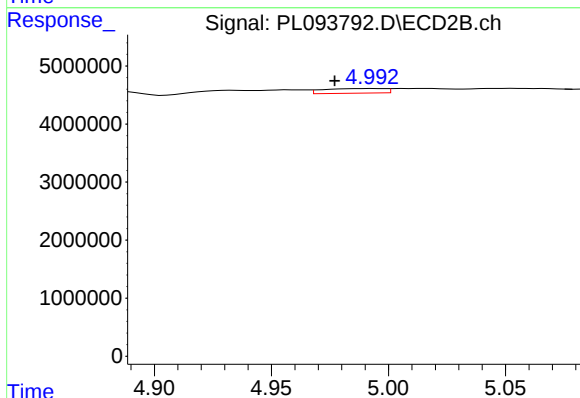
R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 402719
Conc: 2.74 ng/ml



#25 Chlordane-3

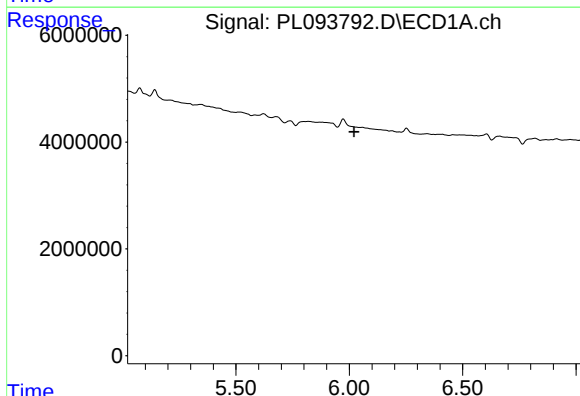
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



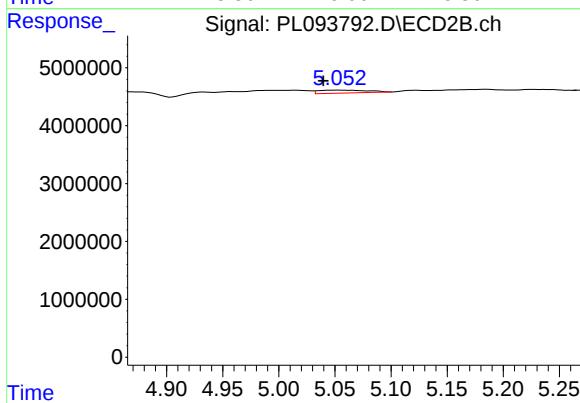
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.017 min
Response: 1461524
Conc: 3.36 ng/ml



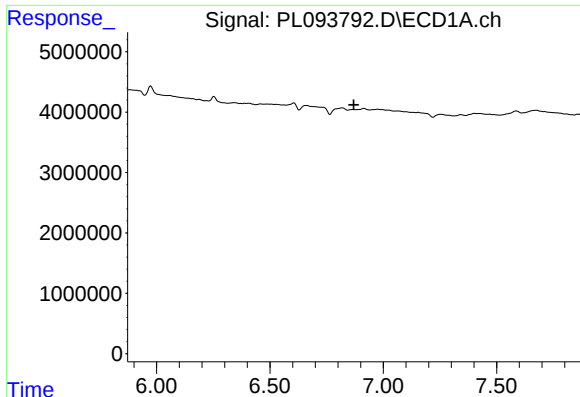
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

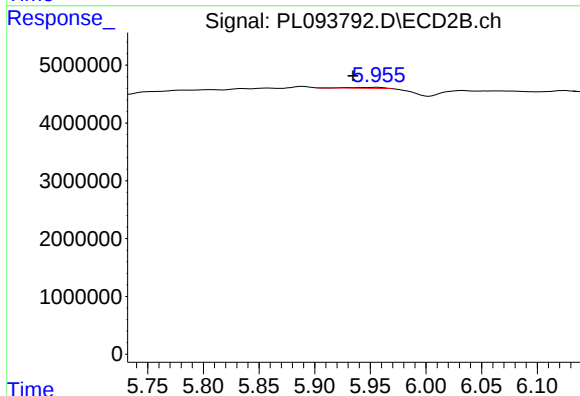
R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 1542986
Conc: 3.64 ng/ml



#27 Chlordane-5

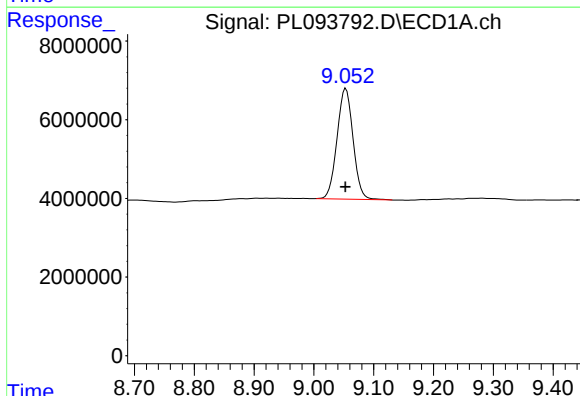
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



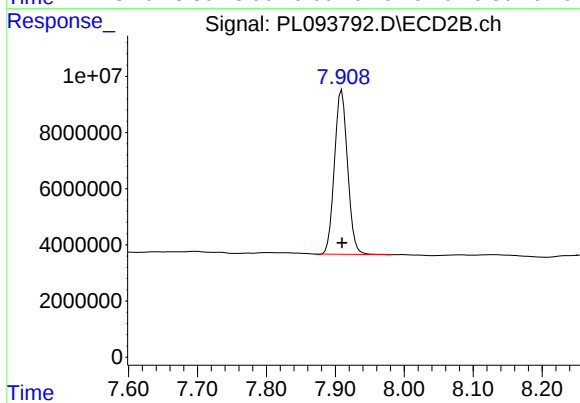
#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: 0.021 min
Response: 251599
Conc: 1.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 52425180
Conc: 25.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 77353502
Conc: 22.08 ng/ml