

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 13:18
 Operator : AR\AJ
 Sample : PB163485BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163485BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:37:54 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...	3.547	2.801f	33295249	36558093	21.362	19.547
2)	SA Decachlor...	9.067	7.946f	25342555	38783726	20.853	21.003
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	85725	N.D.	0.032 #
4)	MA Heptachlor	4.913	0.000	7116678	0	3.800	N.D. #
5)	MB Aldrin	0.000	4.250	0	12189	N.D.	0.005 #
6)	B beta-BHC	0.000	3.891f	0	1896829	N.D.	1.736 #
7)	B delta-BHC	0.000	4.153	0	131797	N.D.	0.057 #
8)	B Heptachlo...	0.000	4.716f	0	82871	N.D.	0.039 #
9)	A Endosulfan I	0.000	5.128f	0	65584	N.D.	0.034 #
10)	B gamma-Chl...	0.000	4.977	0	1192910	N.D.	0.541 #
11)	B alpha-Chl...	0.000	5.056	0	49086	N.D.	0.024 #
12)	B 4,4'-DDE	0.000	5.248	0	810356	N.D.	0.427 #
13)	MA Dieldrin	0.000	5.357f	0	120290	N.D.	0.059 #
14)	MA Endrin	0.000	5.643	0	546180	N.D.	0.289 #
15)	B Endosulfa...	0.000	5.947	0	22557	N.D.	0.013 #
16)	A 4,4'-DDD	0.000	5.825f	0	92871	N.D.	0.055 #
17)	MA 4,4'-DDT	0.000	6.049	0	873824	N.D.	0.544 #
19)	B Endosulfa...	0.000	6.360	0	322267	N.D.	0.188 #
21)	B Endrin ke...	0.000	6.839	0	49508	N.D.	0.025 #
22)	Mirex	0.000	7.022	0	45962	N.D.	0.026 #
23)	Chlordane-1	0.000	3.815f	0	114153	N.D.	1.641 #
25)	Chlordane-3	0.000	4.977	0	1192910	N.D.	5.117 #
26)	Chlordane-4	0.000	5.056	0	49086	N.D.	0.235 #
27)	Chlordane-5	0.000	5.947	0	22557	N.D.	0.315 #

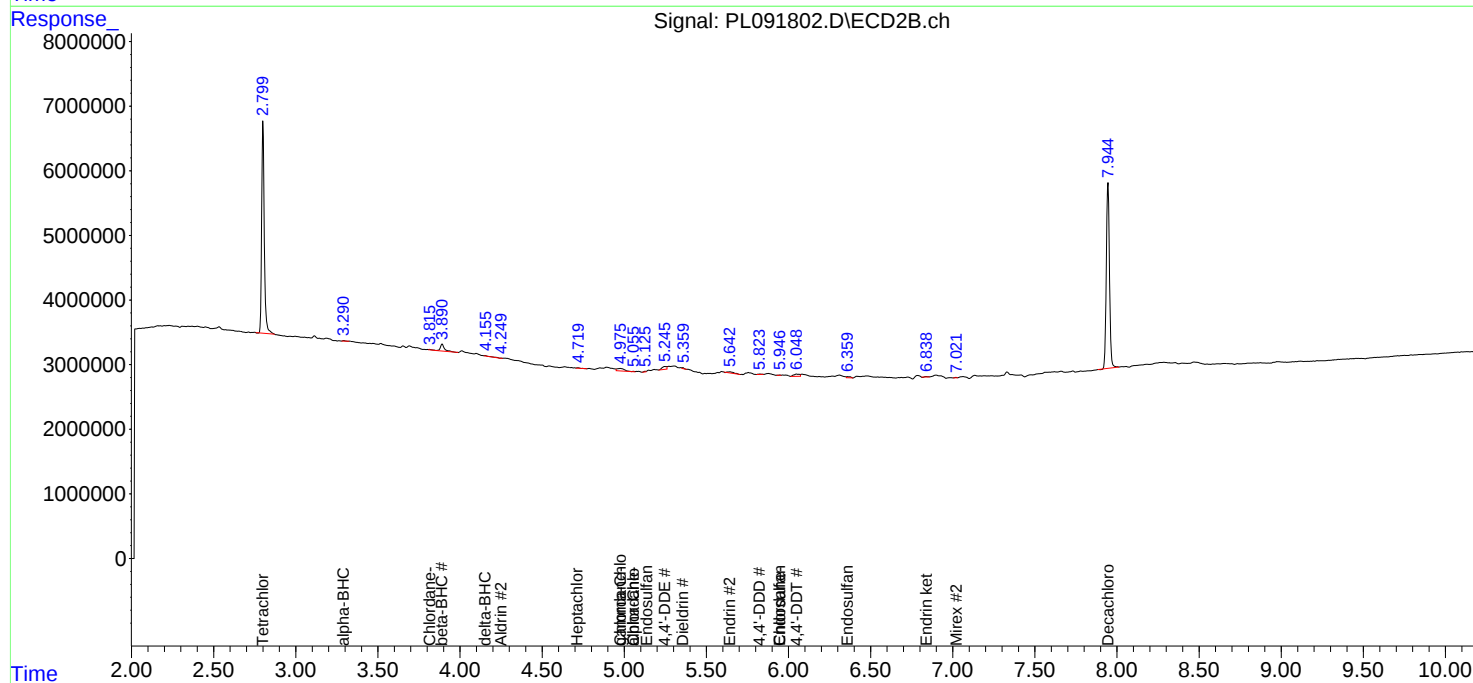
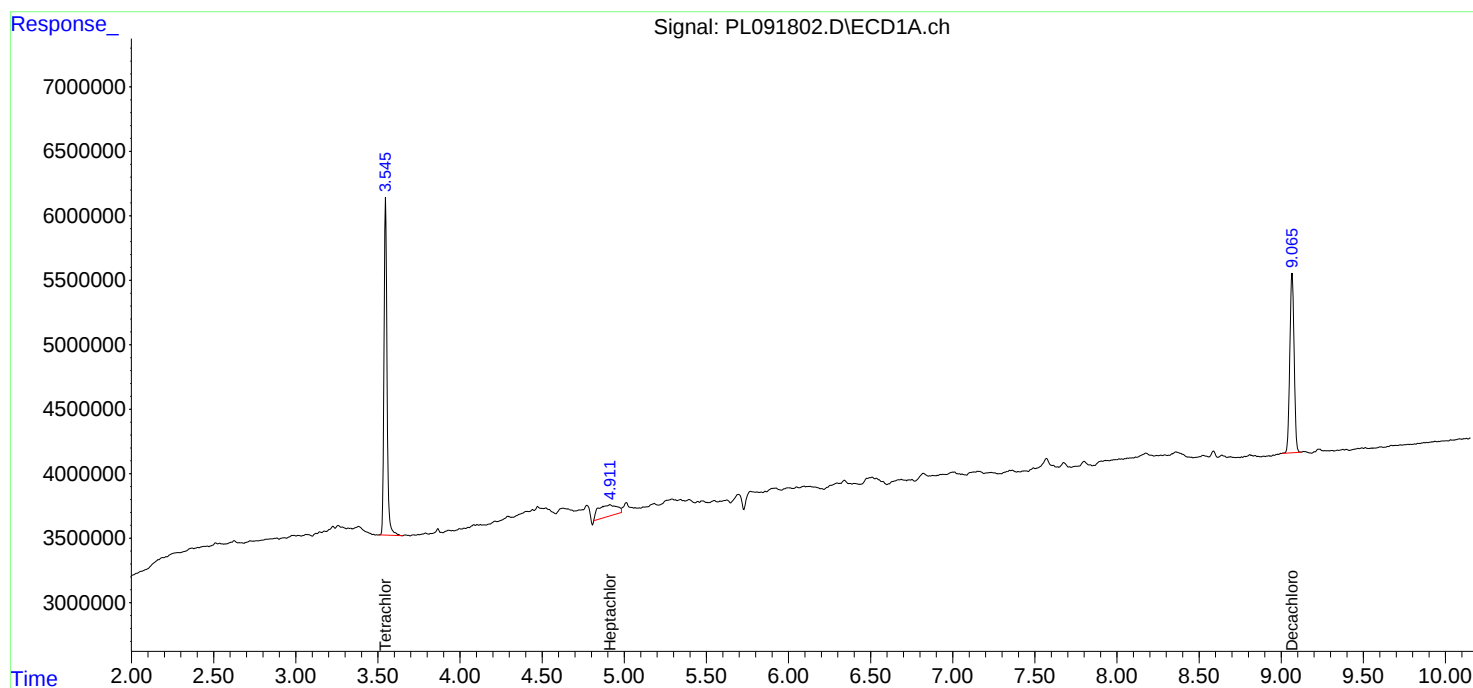
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

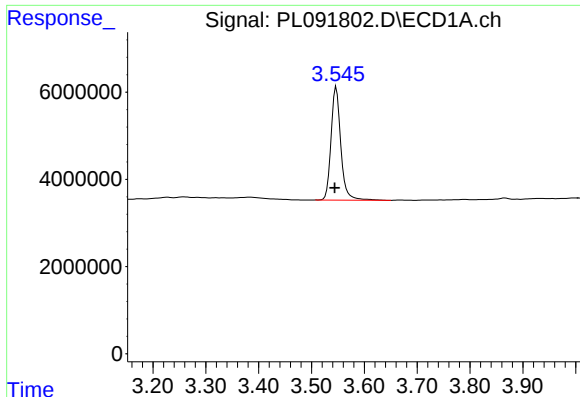
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 13:18
Operator : AR\AJ
Sample : PB163485BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163485BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:37:54 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

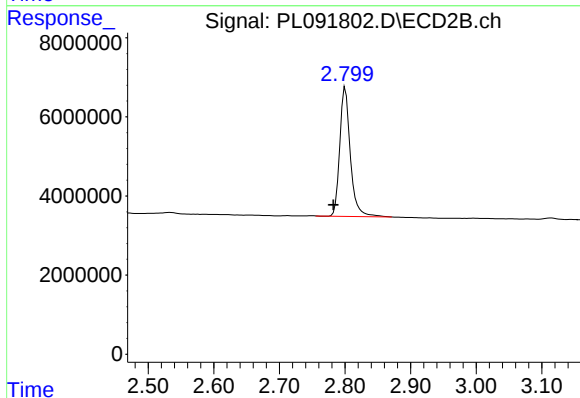




#1 Tetrachloro-m-xylene

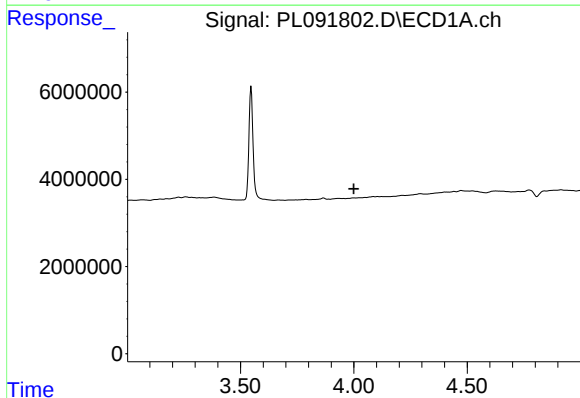
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 33295249
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163485BL



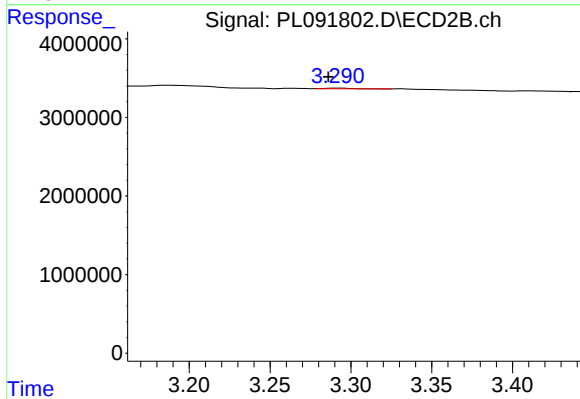
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.018 min
Response: 36558093
Conc: 19.55 ng/ml



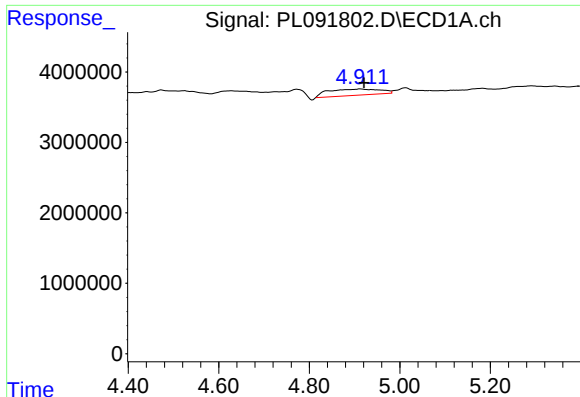
#2 alpha-BHC

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



#2 alpha-BHC

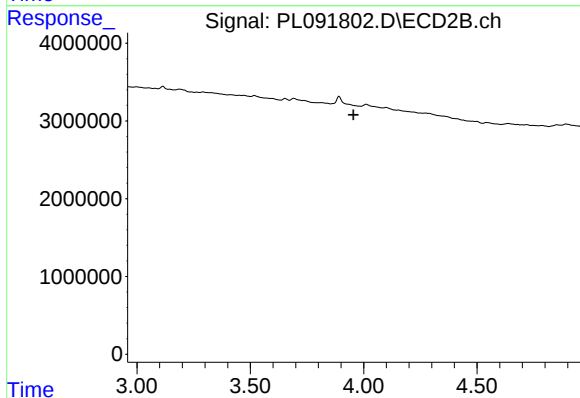
R.T.: 3.292 min
Delta R.T.: 0.006 min
Response: 85725
Conc: 0.03 ng/ml



#4 Heptachlor

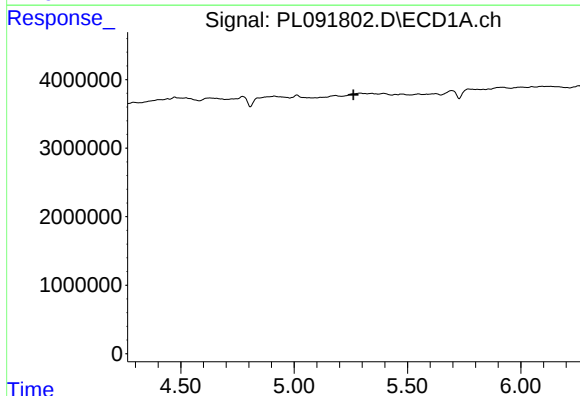
R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 7116678
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163485BL



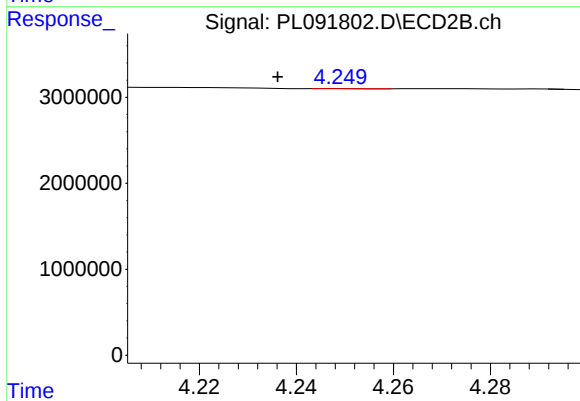
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



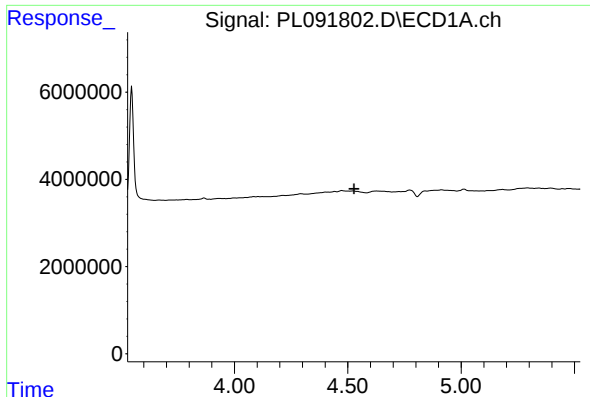
#5 Aldrin

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



#5 Aldrin

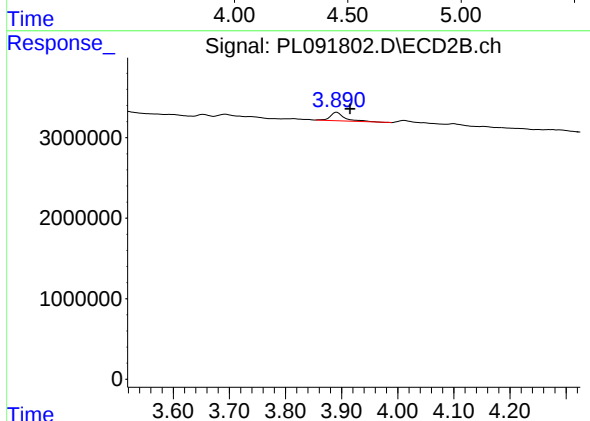
R.T.: 4.250 min
Delta R.T.: 0.014 min
Response: 12189
Conc: 0.01 ng/ml



#6 beta-BHC

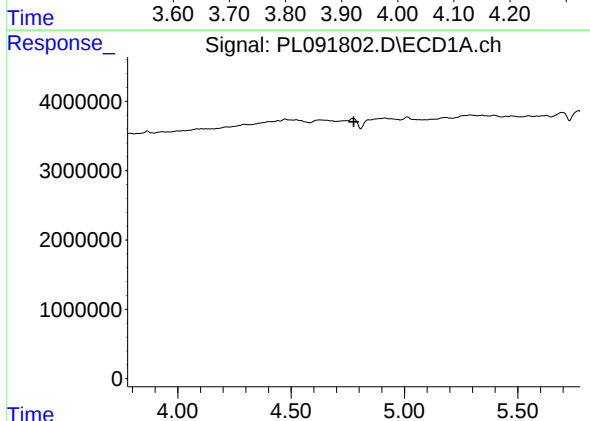
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



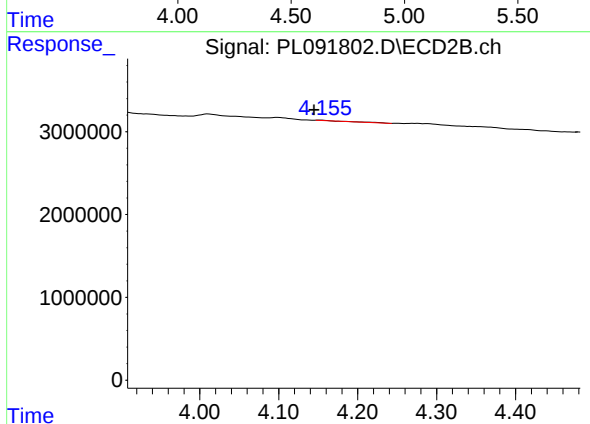
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: -0.024 min
Response: 1896829
Conc: 1.74 ng/ml



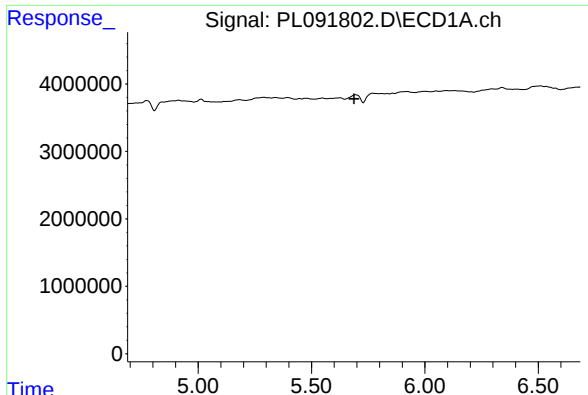
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

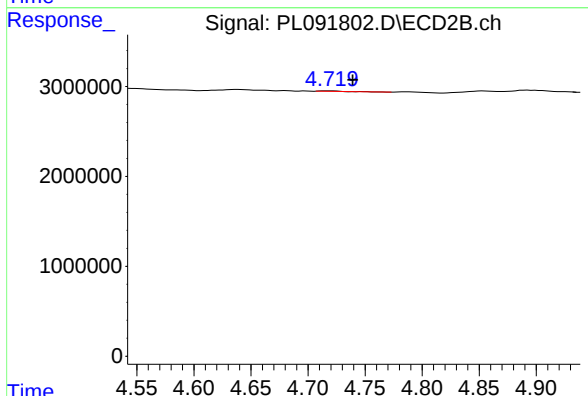
R.T.: 4.153 min
Delta R.T.: 0.008 min
Response: 131797
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

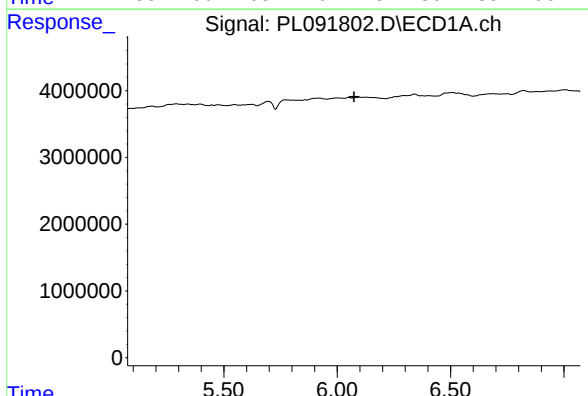
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



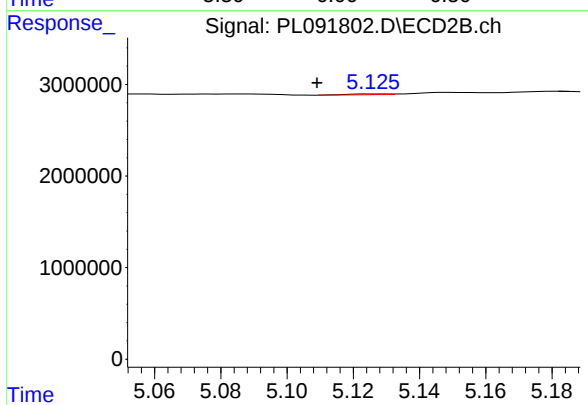
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 82871
Conc: 0.04 ng/ml



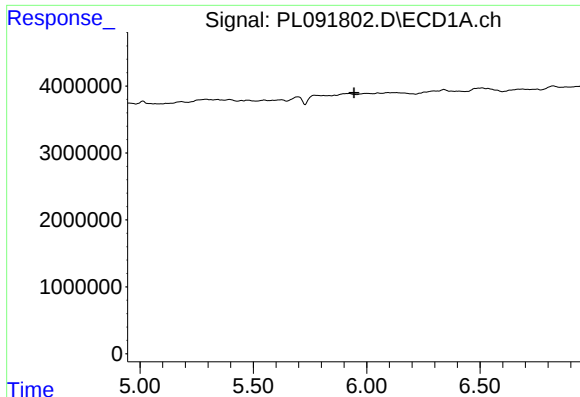
#9 Endosulfan I

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



#9 Endosulfan I

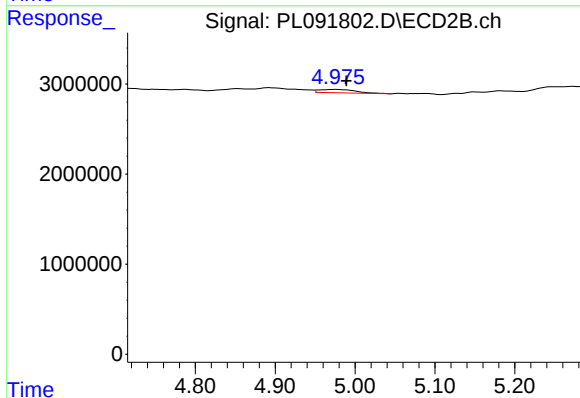
R.T.: 5.128 min
Delta R.T.: 0.019 min
Response: 65584
Conc: 0.03 ng/ml



#10 gamma-Chlordane

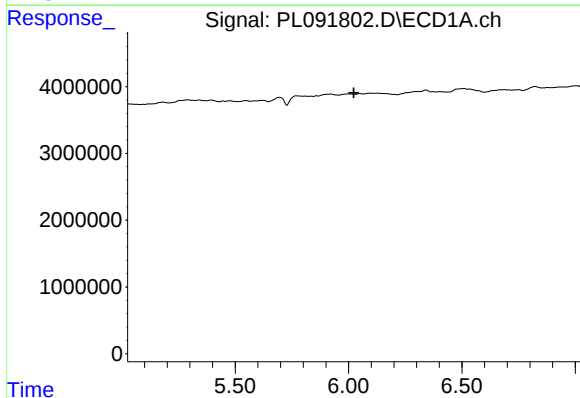
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



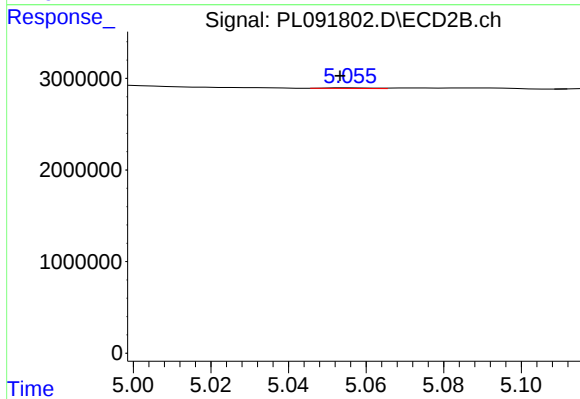
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 1192910
Conc: 0.54 ng/ml



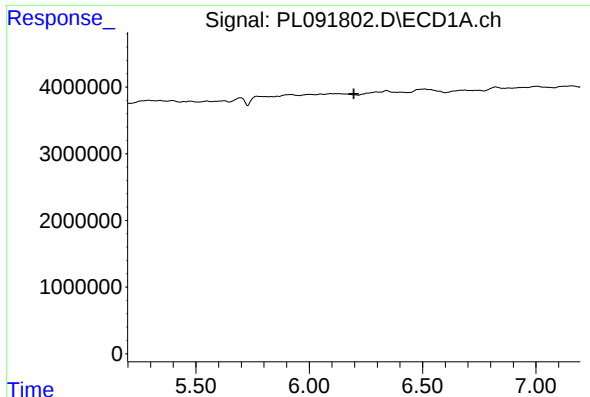
#11 alpha-Chlordane

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



#11 alpha-Chlordane

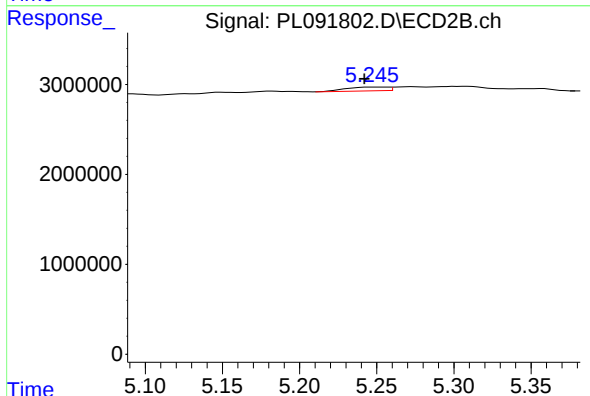
R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 49086
Conc: 0.02 ng/ml



#12 4,4'-DDE

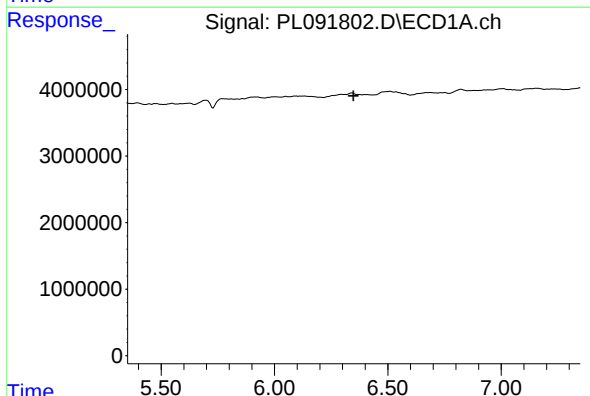
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



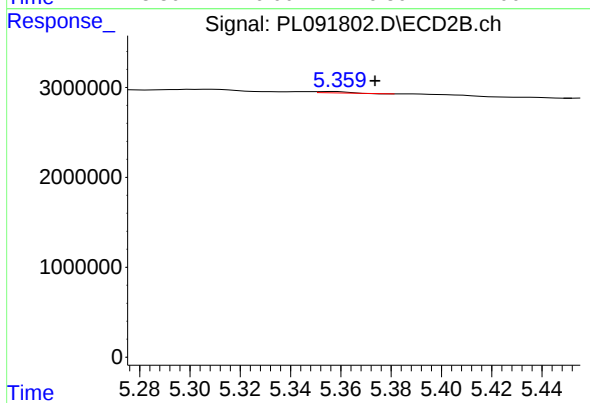
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: 0.006 min
Response: 810356
Conc: 0.43 ng/ml



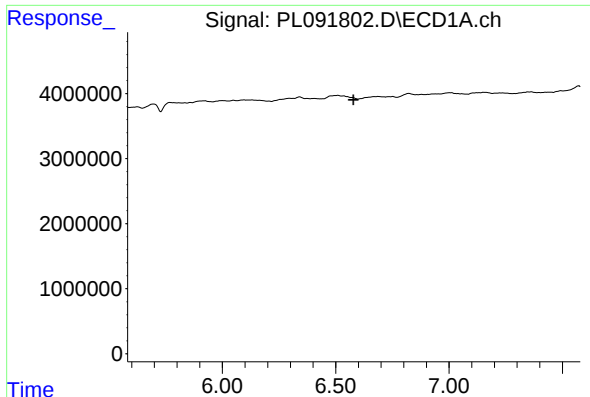
#13 Dieldrin

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



#13 Dieldrin

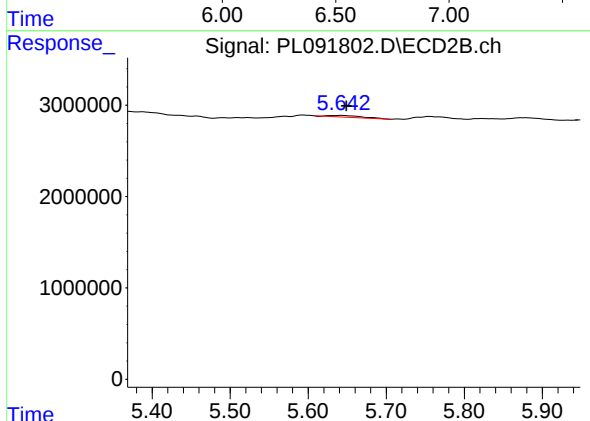
R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 120290
Conc: 0.06 ng/ml



#14 Endrin

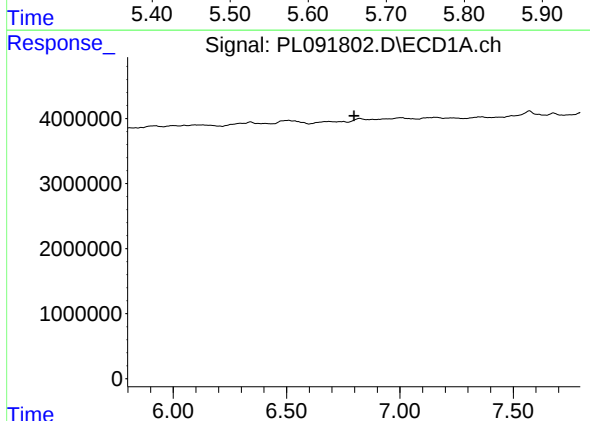
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



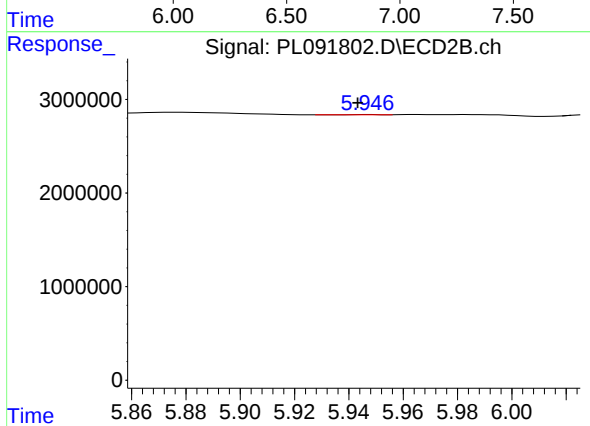
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 546180
Conc: 0.29 ng/ml



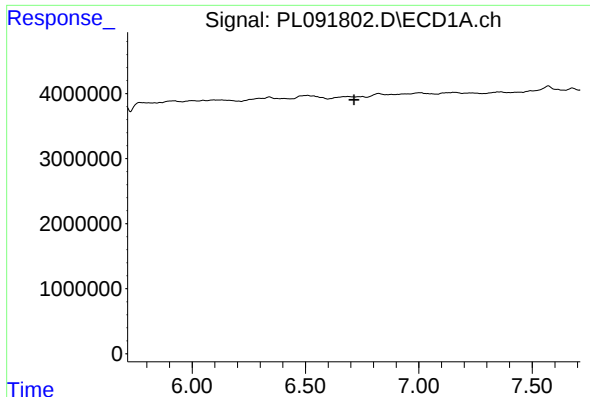
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

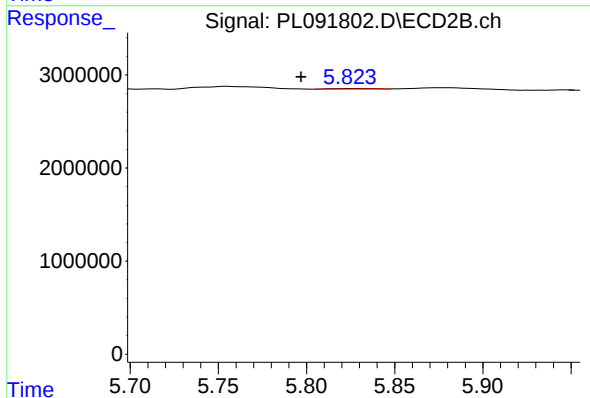
R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: 22557
Conc: 0.01 ng/ml



#16 4,4'-DDD

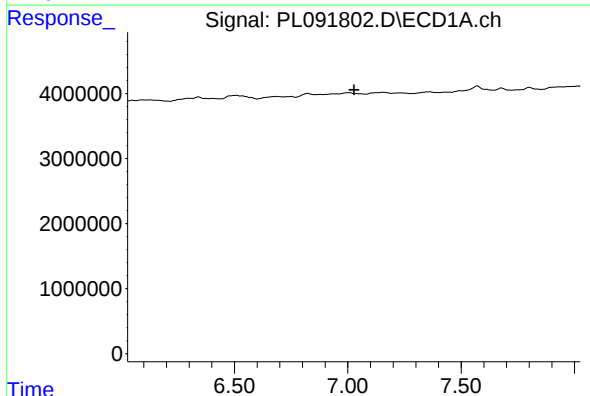
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



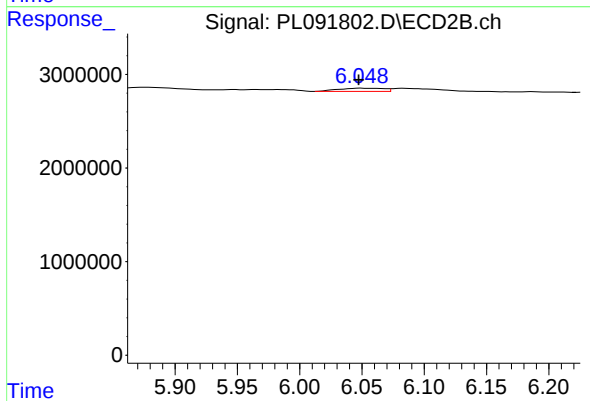
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.029 min
Response: 92871
Conc: 0.06 ng/ml



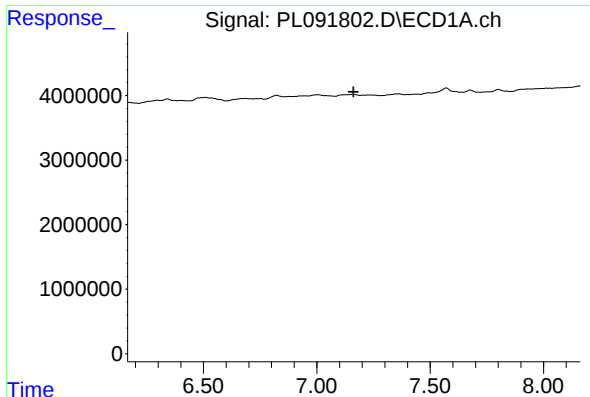
#17 4,4'-DDT

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



#17 4,4'-DDT

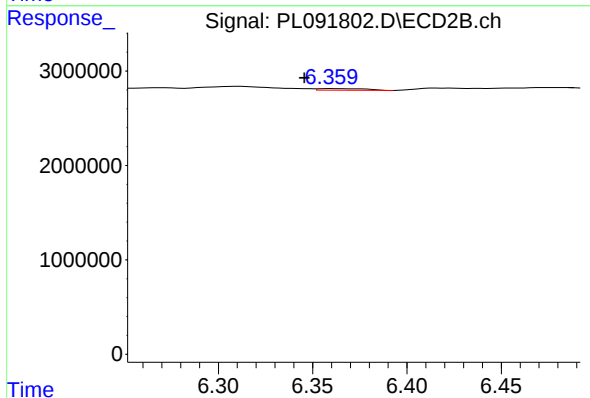
R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 873824
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

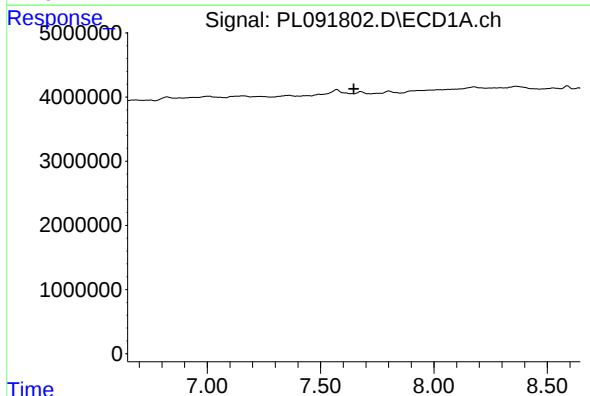
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



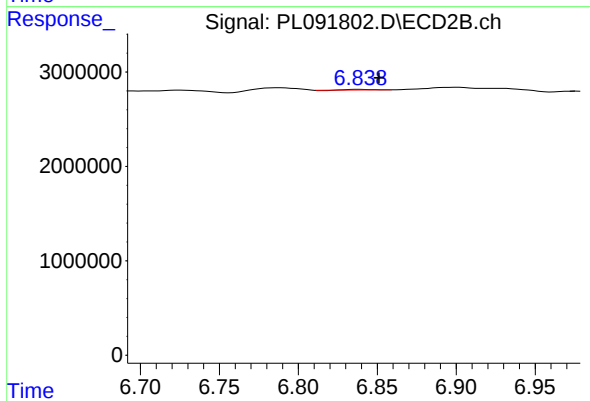
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.014 min
Response: 322267
Conc: 0.19 ng/ml



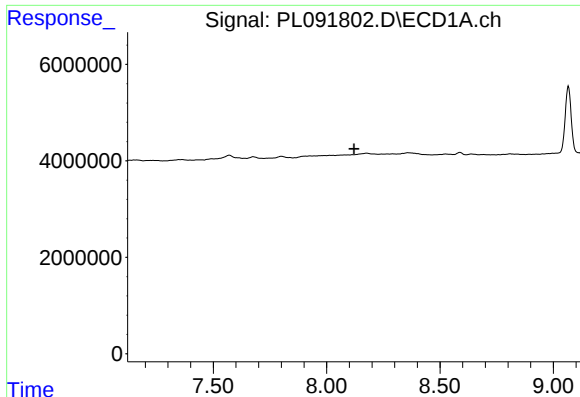
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

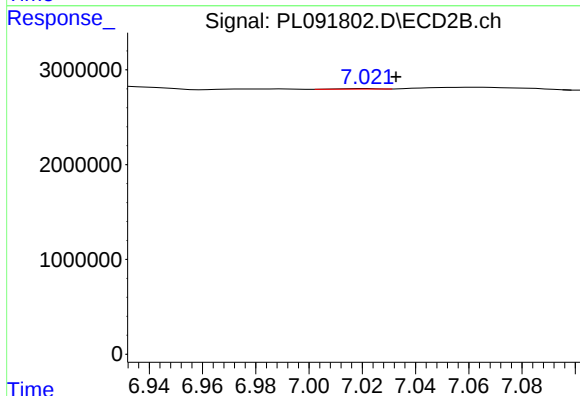
R.T.: 6.839 min
Delta R.T.: -0.012 min
Response: 49508
Conc: 0.02 ng/ml



#22 Mirex

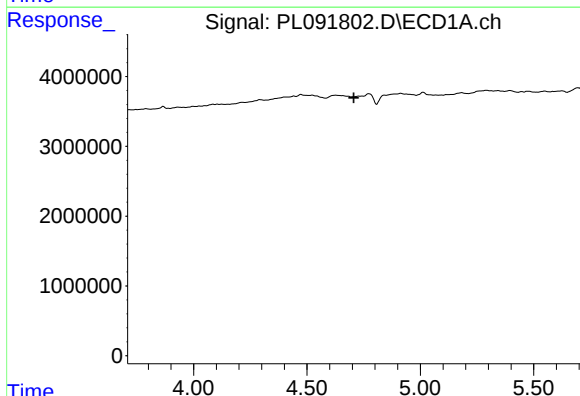
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



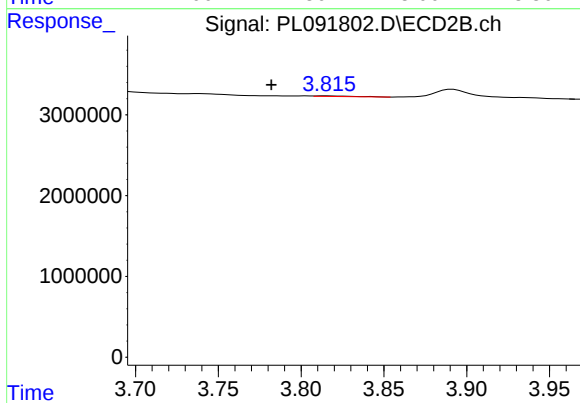
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 45962
Conc: 0.03 ng/ml



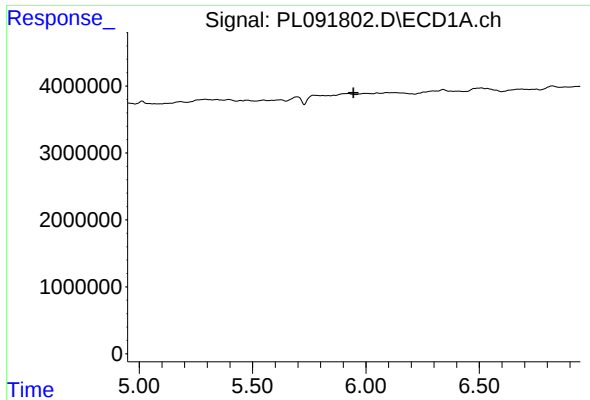
#23 Chlordane-1

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



#23 Chlordane-1

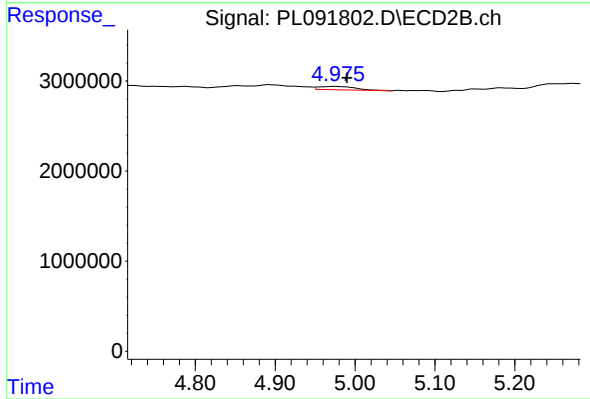
R.T.: 3.815 min
Delta R.T.: 0.033 min
Response: 114153
Conc: 1.64 ng/ml



#25 Chlordane-3

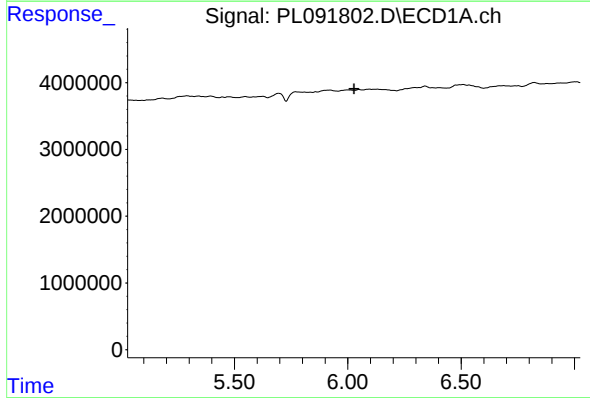
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



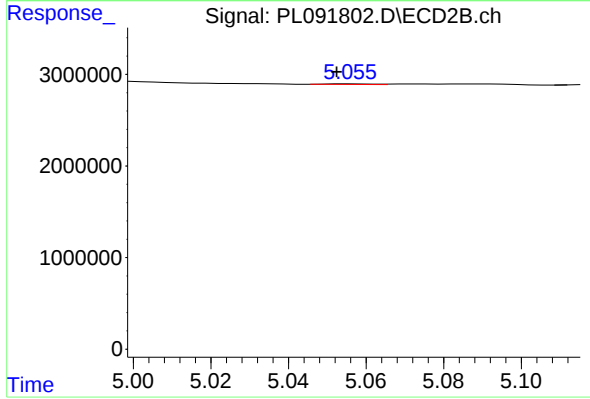
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 1192910
Conc: 5.12 ng/ml



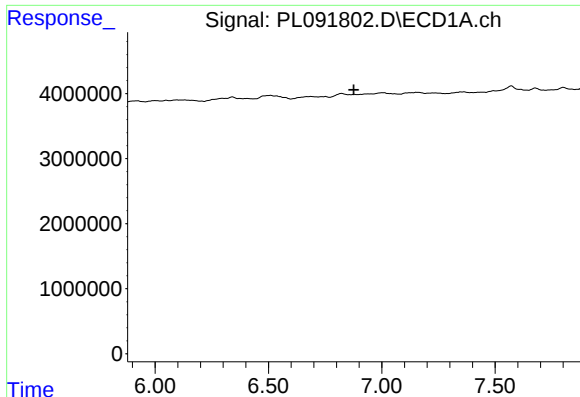
#26 Chlordane-4

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



#26 Chlordane-4

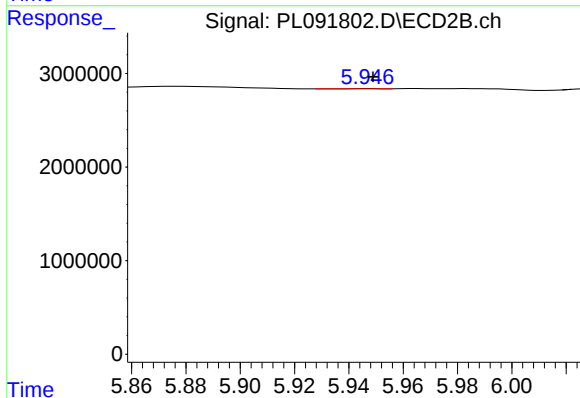
R.T.: 5.056 min
Delta R.T.: 0.003 min
Response: 49086
Conc: 0.24 ng/ml



#27 Chlorodane-5

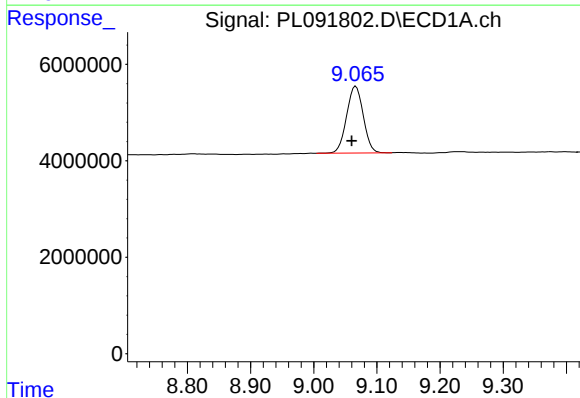
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163485BL



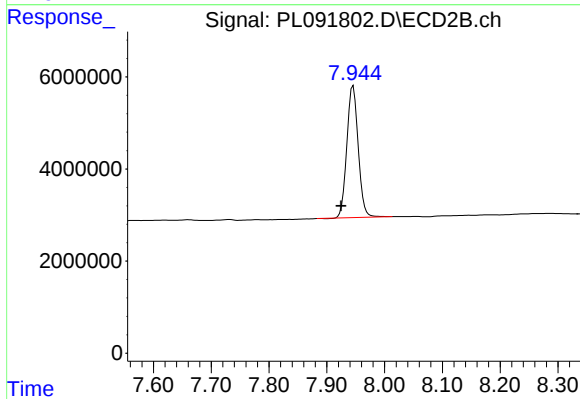
#27 Chlorodane-5

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 22557
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.006 min
Response: 25342555
Conc: 20.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.021 min
Response: 38783726
Conc: 21.00 ng/ml