

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 17:22
 Operator : AR\AJ
 Sample : PB165083BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165083BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:13:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.536	2.774	48162923	50947756	19.656	18.723
28)	SA Decachlor...	9.054	7.914	34232565	56568827	17.787	20.727
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	142062	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.612	0	21613	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.957	0	78530	N.D.	0.021 #
5)	MB Aldrin	0.000	4.222	0	113220	N.D.	0.031 #
6)	B beta-BHC	0.000	3.894f	0	102515	N.D.	0.062 #
7)	B delta-BHC	0.000	4.135	0	362287	N.D.	0.094 #
8)	B Heptachlo...	0.000	4.722	0	217961	N.D.	0.065 #
9)	A Endosulfan I	0.000	5.118f	0	316352	N.D.	0.104 #
10)	B gamma-Chl...	0.000	4.975	0	1389082	N.D.	0.413 #
11)	B alpha-Chl...	0.000	5.045	0	871068	N.D.	0.262 #
12)	B 4,4'-DDE	0.000	5.239	0	416617	N.D.	0.129 #
16)	A 4,4'-DDD	0.000	5.780	0	222179	N.D.	0.089 #
21)	B Endrin ke...	0.000	6.861f	0	187076	N.D.	0.061 #
22)	Mirex	0.000	7.009f	0	2591726	N.D.	0.993 #
24)	Chlordane-2	0.000	4.364	0	120077	N.D.	0.970 #
25)	Chlordane-3	0.000	4.975	0	1389082	N.D.	3.830 #
26)	Chlordane-4	0.000	5.045	0	871068	N.D.	2.490 #
27)	Chlordane-5	6.876	0.000	422117	0	4.459	N.D. #

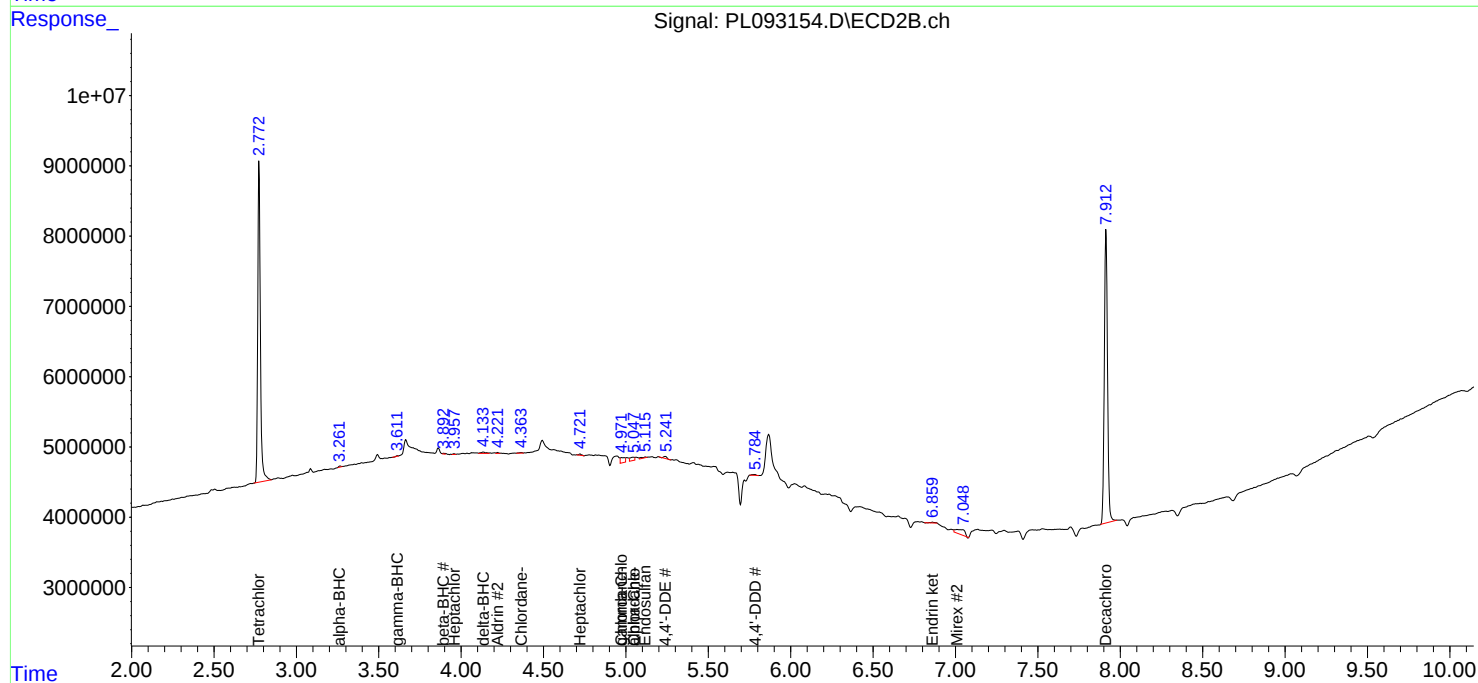
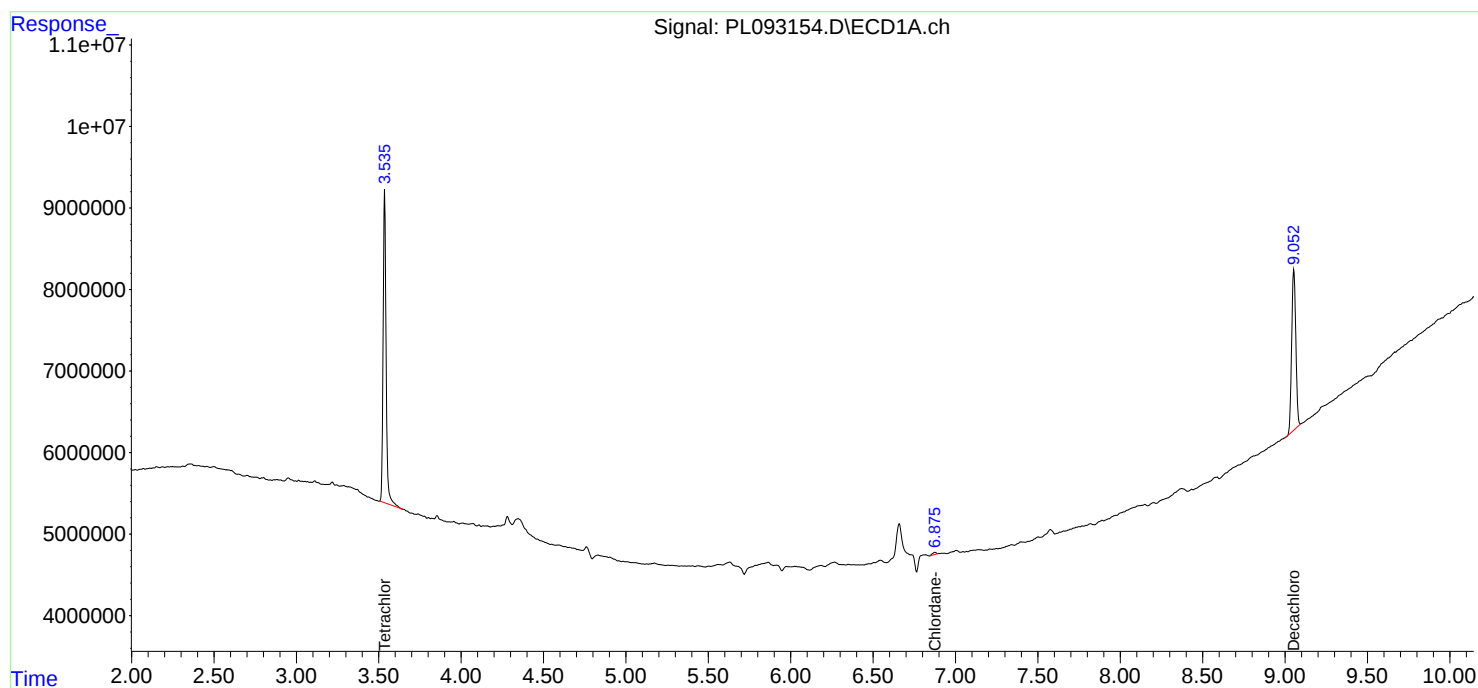
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

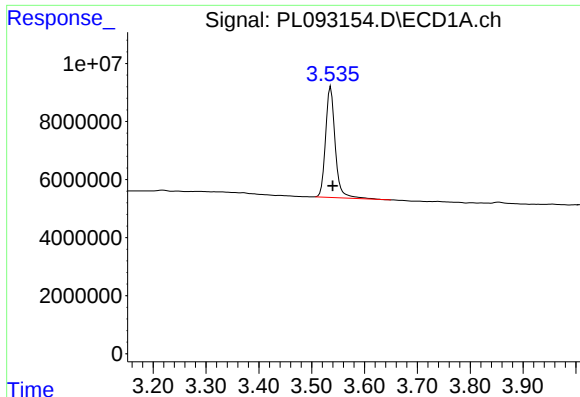
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
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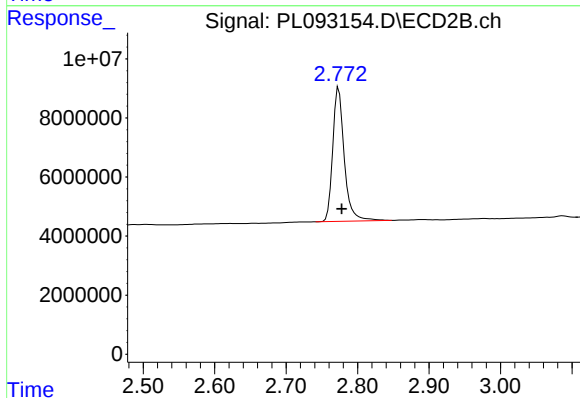




#1 Tetrachloro-m-xylene

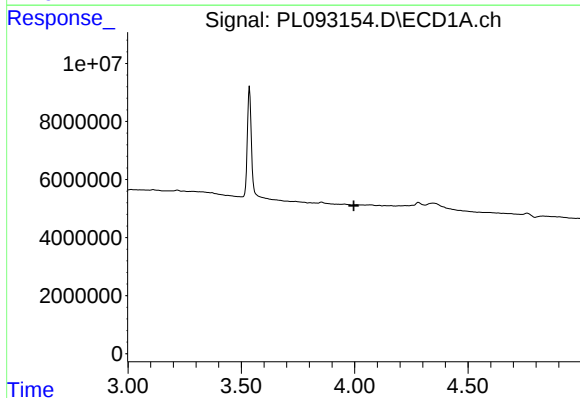
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 48162923
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165083BL



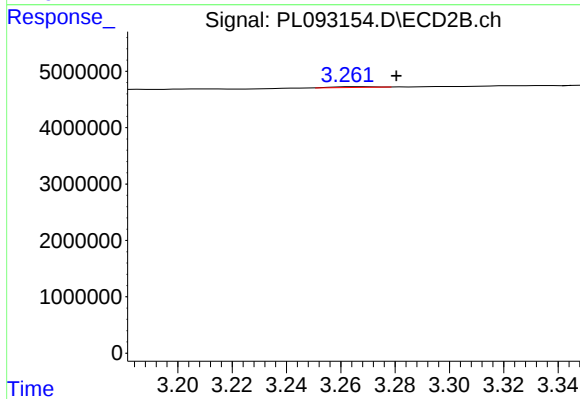
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 50947756
Conc: 18.72 ng/ml



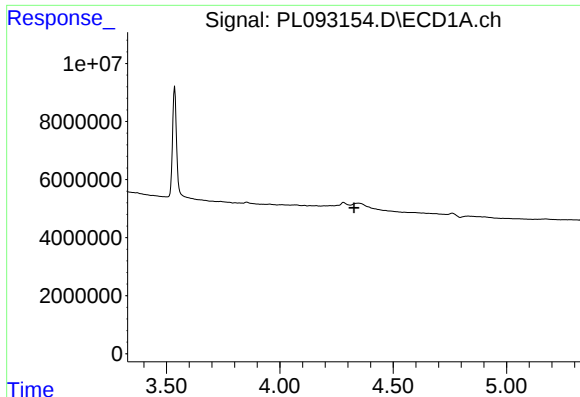
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

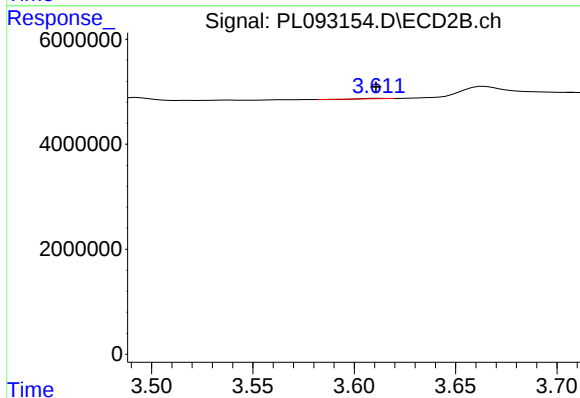
R.T.: 3.266 min
Delta R.T.: -0.015 min
Response: 142062
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

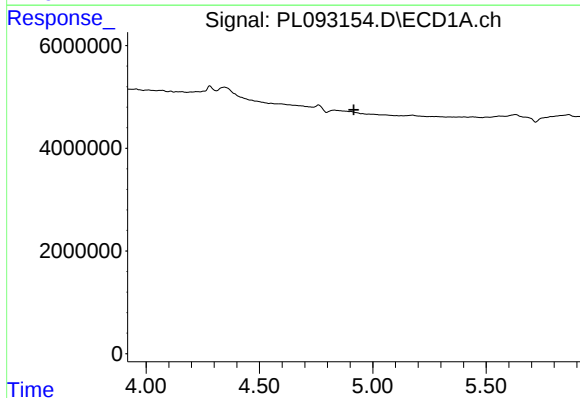
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



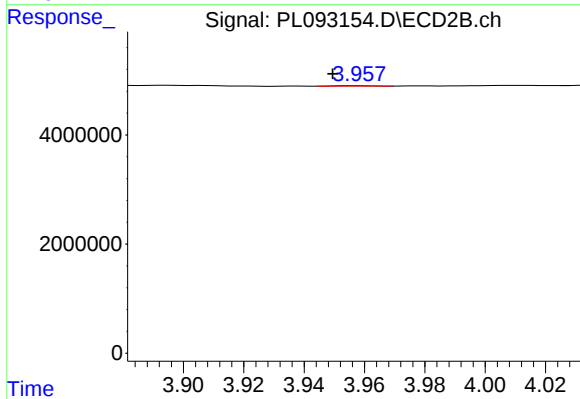
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.002 min
Response: 21613
Conc: 0.01 ng/ml



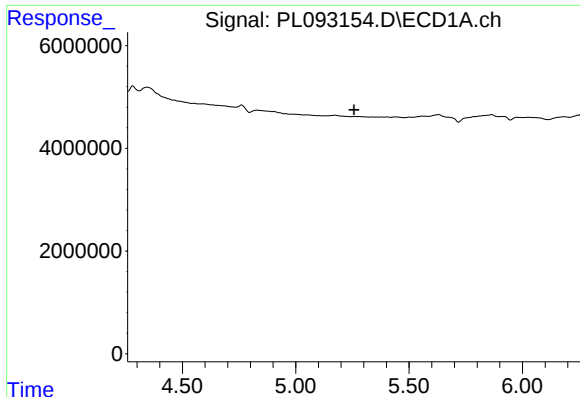
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

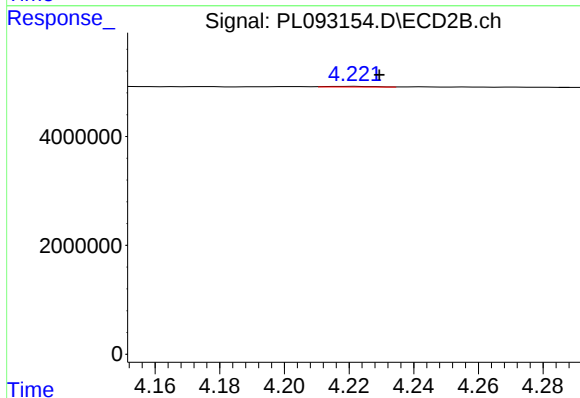
R.T.: 3.957 min
Delta R.T.: 0.008 min
Response: 78530
Conc: 0.02 ng/ml



#5 Aldrin

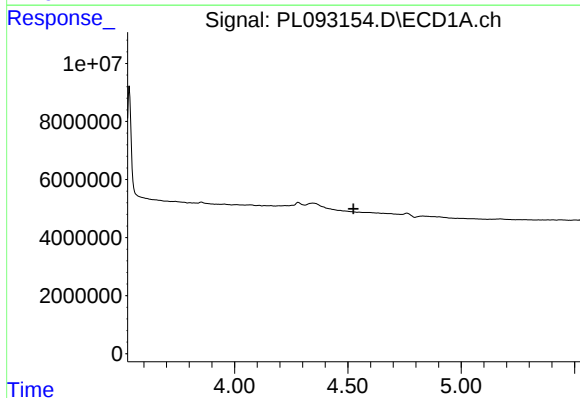
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



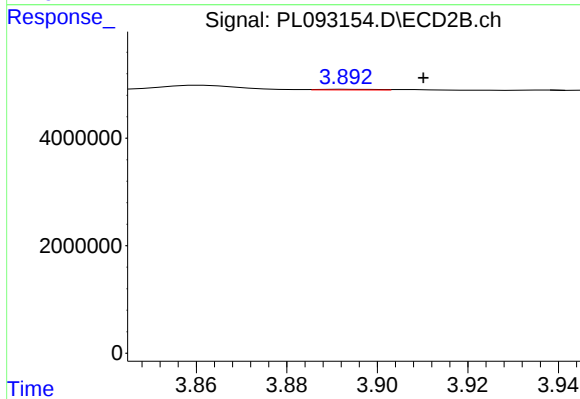
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.007 min
Response: 113220
Conc: 0.03 ng/ml



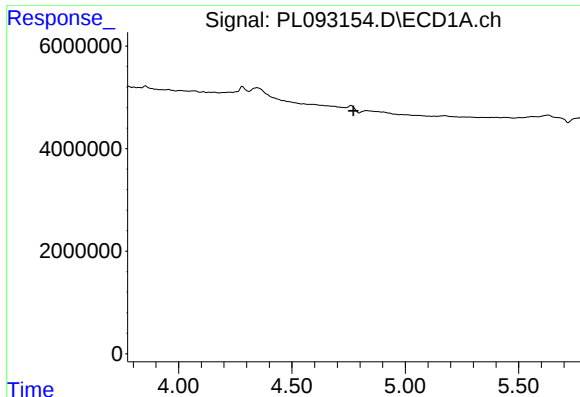
#6 beta-BHC

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



#6 beta-BHC

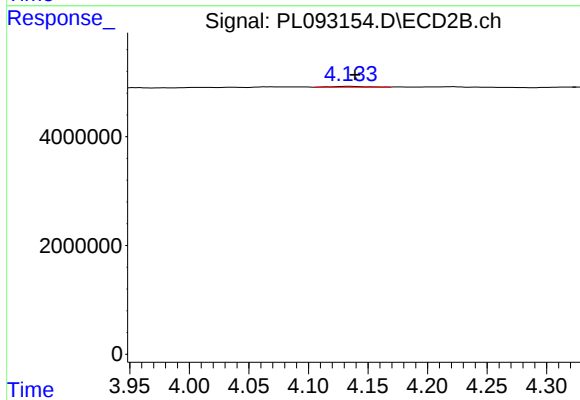
R.T.: 3.894 min
Delta R.T.: -0.016 min
Response: 102515
Conc: 0.06 ng/ml



#7 delta-BHC

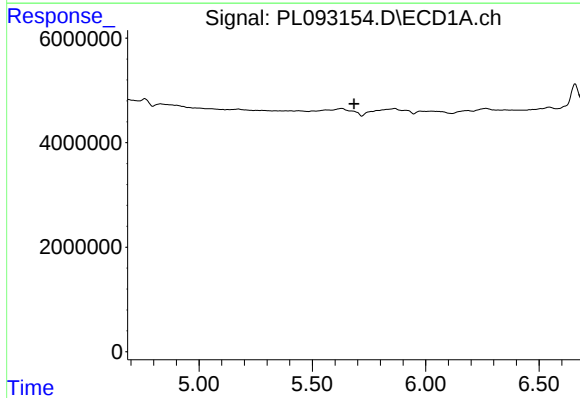
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



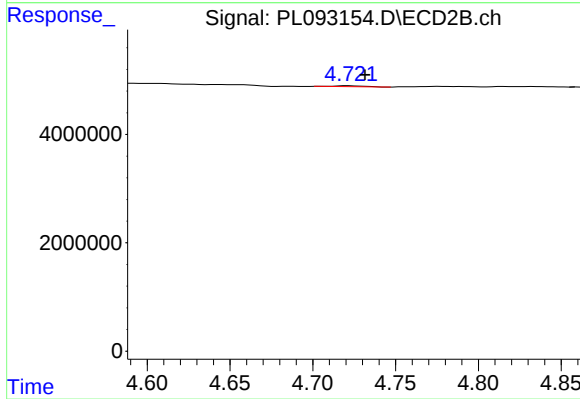
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.005 min
Response: 362287
Conc: 0.09 ng/ml



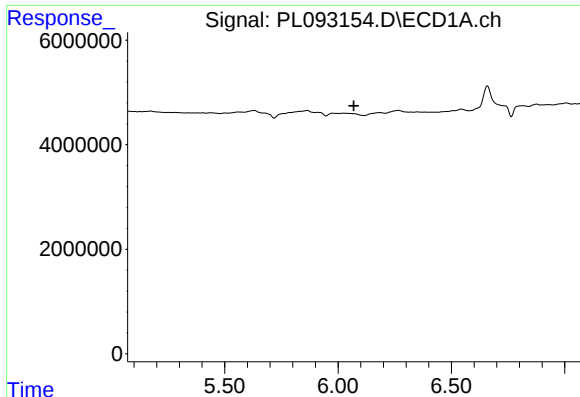
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

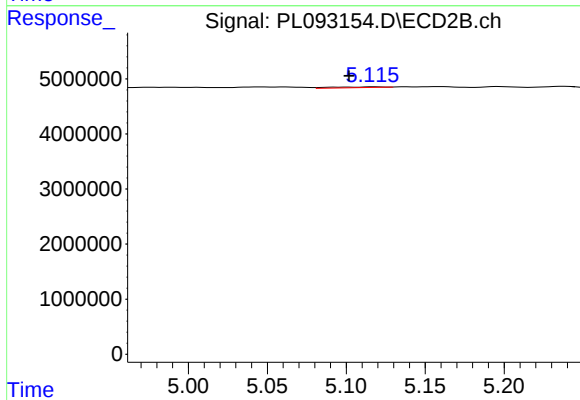
R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 217961
Conc: 0.07 ng/ml



#9 Endosulfan I

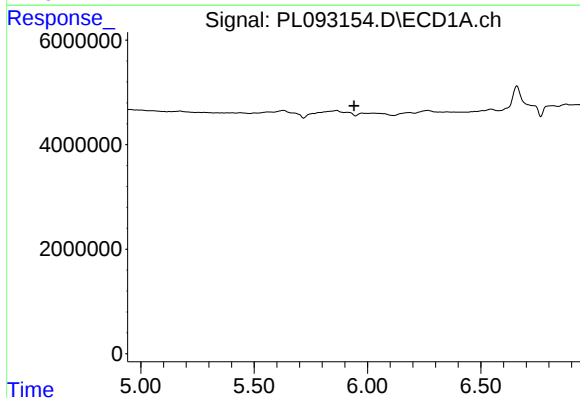
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



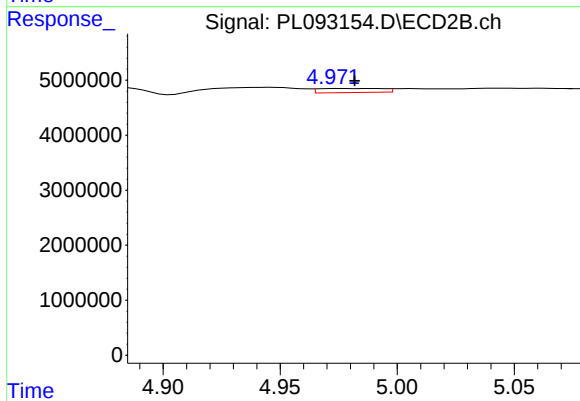
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.016 min
Response: 316352
Conc: 0.10 ng/ml



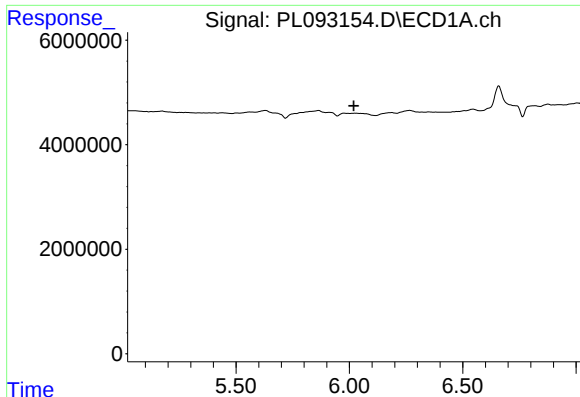
#10 gamma-Chlordane

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



#10 gamma-Chlordane

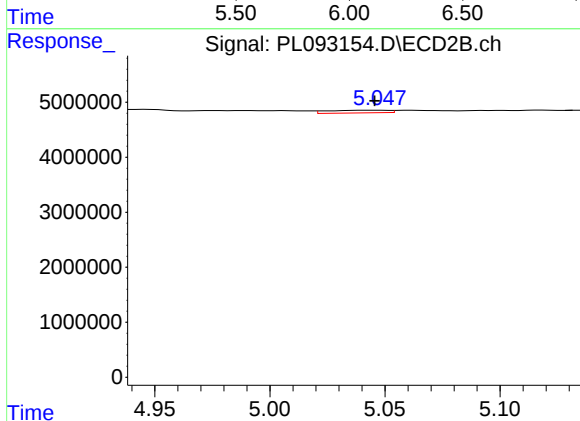
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 1389082
Conc: 0.41 ng/ml



#11 alpha-Chlordane

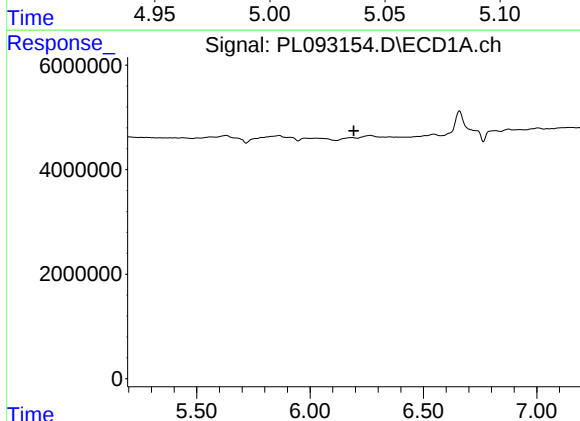
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



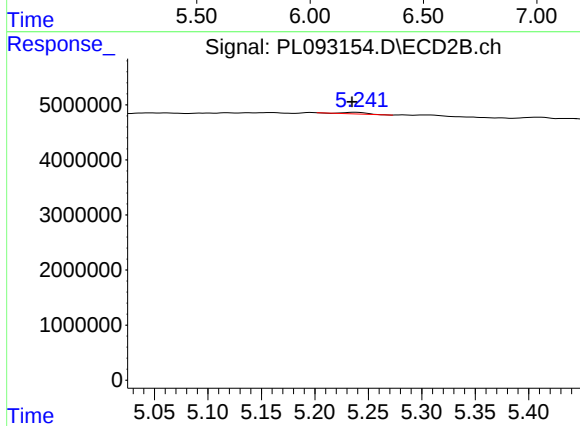
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 871068
Conc: 0.26 ng/ml



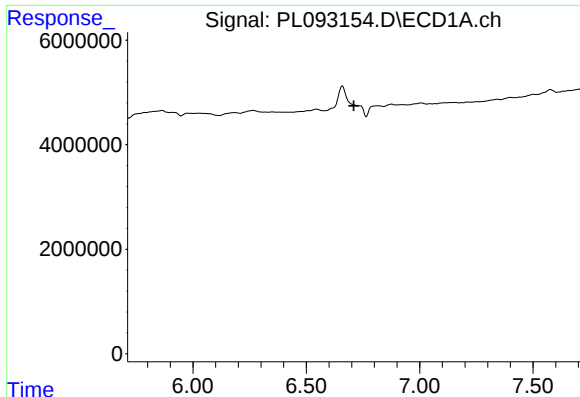
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

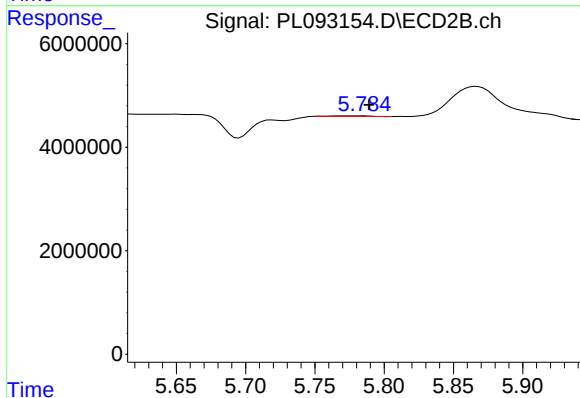
R.T.: 5.239 min
Delta R.T.: 0.004 min
Response: 416617
Conc: 0.13 ng/ml



#16 4,4'-DDD

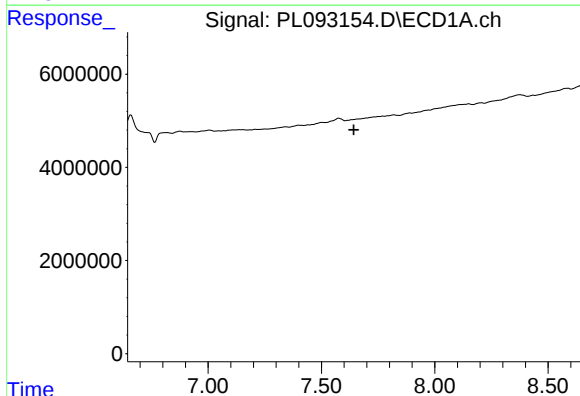
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



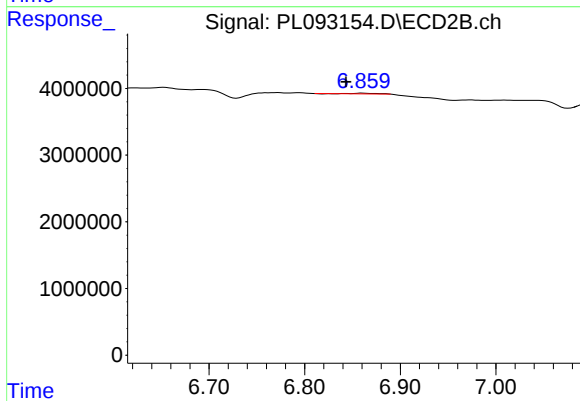
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 222179
Conc: 0.09 ng/ml



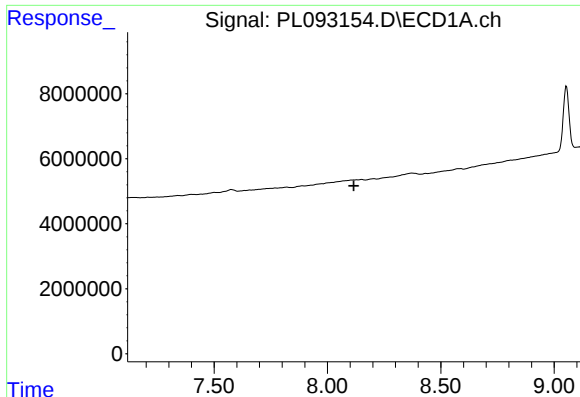
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

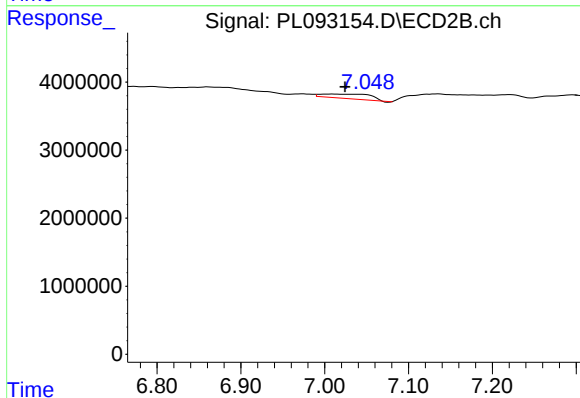
R.T.: 6.861 min
Delta R.T.: 0.017 min
Response: 187076
Conc: 0.06 ng/ml



#22 Mirex

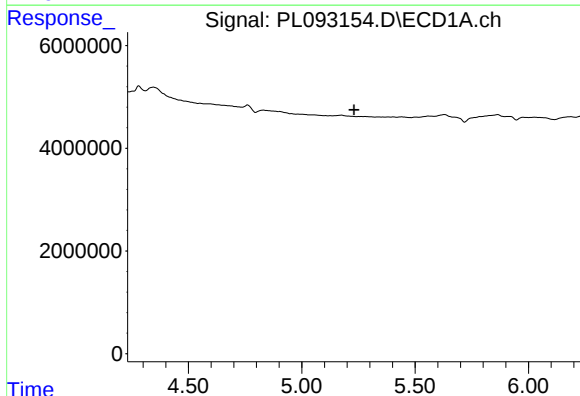
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



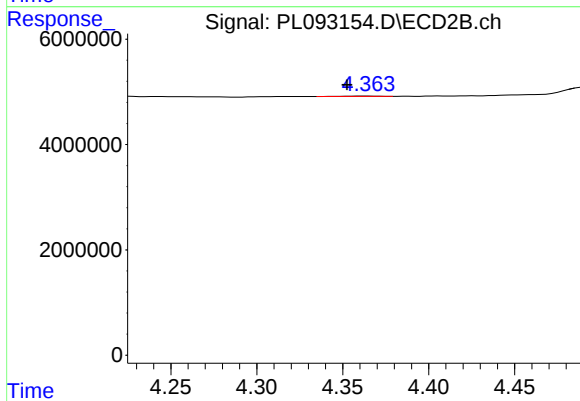
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.016 min
Response: 2591726
Conc: 0.99 ng/ml



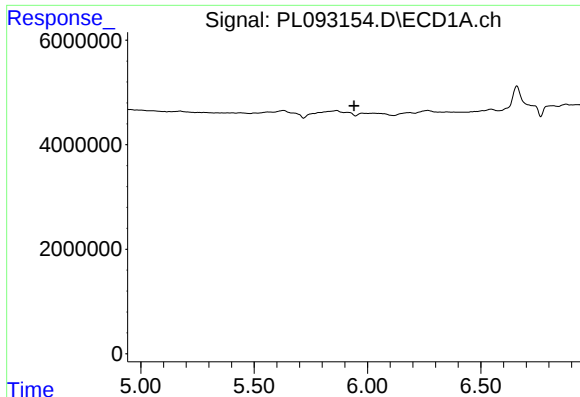
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

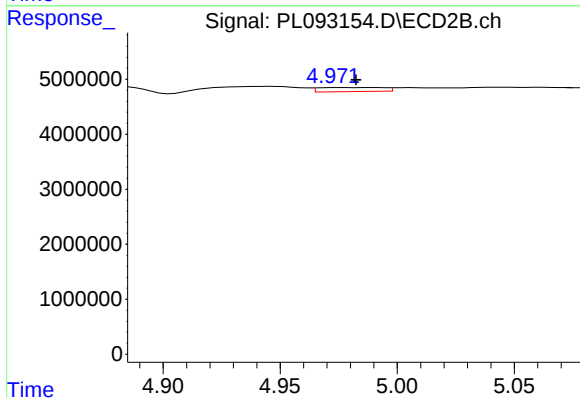
R.T.: 4.364 min
Delta R.T.: 0.011 min
Response: 120077
Conc: 0.97 ng/ml



#25 Chlordane-3

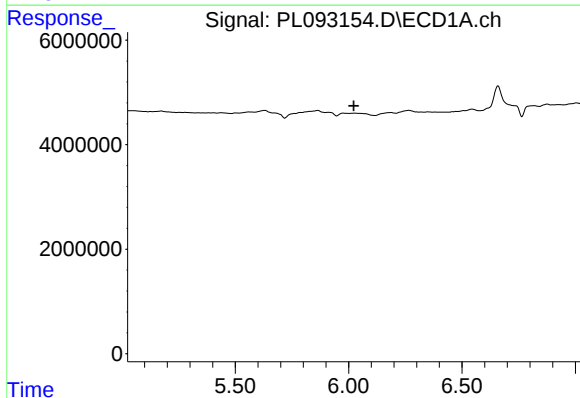
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



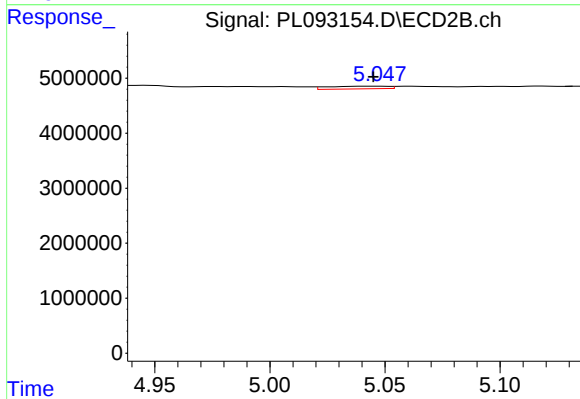
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 1389082
Conc: 3.83 ng/ml



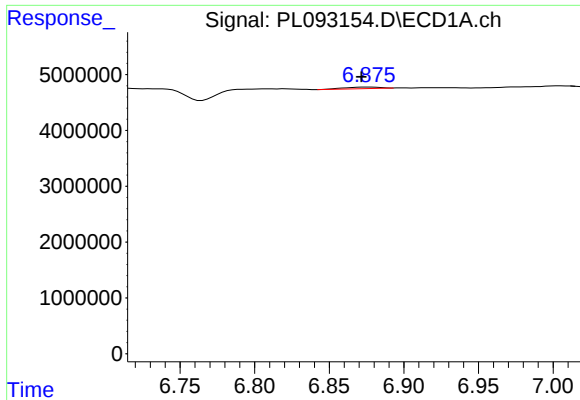
#26 Chlordane-4

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



#26 Chlordane-4

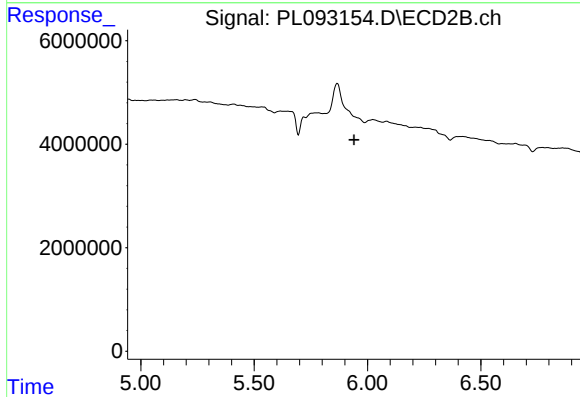
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 871068
Conc: 2.49 ng/ml



#27 Chlordane-5

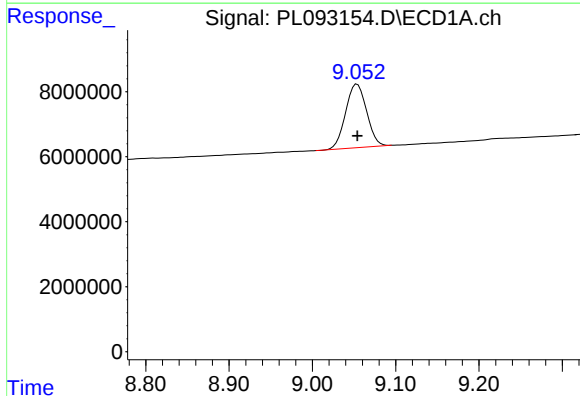
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 422117
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165083BL



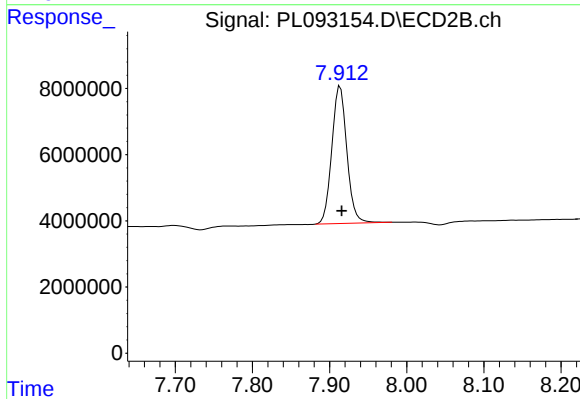
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 34232565
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 56568827
Conc: 20.73 ng/ml