

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 18:11
 Operator : AR\AJ
 Sample : PB157717BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB157717BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:42:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 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...	3.454	2.702	57953061	15158932	15.884	15.348
28)	SA Decachlor...	9.049	7.899	46951395	17649177	15.512	17.229
Target Compounds							
2)	A alpha-BHC	0.000	3.192f	0	12264	N.D.	0.009 #
3)	MA gamma-BHC...	4.277f	3.524f	9574	54894	0.002	0.042 #
4)	MA Heptachlor	4.826f	3.889	69866	10857	0.014	0.008 #
5)	MB Aldrin	5.182	4.194f	227511	25307	0.047	0.021 #
6)	B beta-BHC	4.473f	0.000	431396	0	0.205	N.D. #
7)	B delta-BHC	4.701	4.066	1421732	3355	0.311	0.003 #
9)	A Endosulfan I	0.000	5.056	0	1519908	N.D.	1.250 #
11)	B alpha-Chl...	0.000	5.002	0	2174935	N.D.	1.729 #
15)	B Endosulfa...	6.745	0.000	5288555	0	1.460	N.D. #
17)	MA 4,4'-DDT	0.000	6.005	0	7358	N.D.	0.008 #
18)	B Endrin al...	0.000	6.075	0	1871122	N.D.	2.348 #
22)	Mirex	0.000	6.996	0	5210	N.D.	0.006 #
23)	Chlordane-1	0.000	3.721	0	27250	N.D.	0.806 #
24)	Chlordane-2	5.182f	0.000	227511	0	1.432	N.D. #
26)	Chlordane-4	0.000	5.002	0	2174935	N.D.	16.332 #

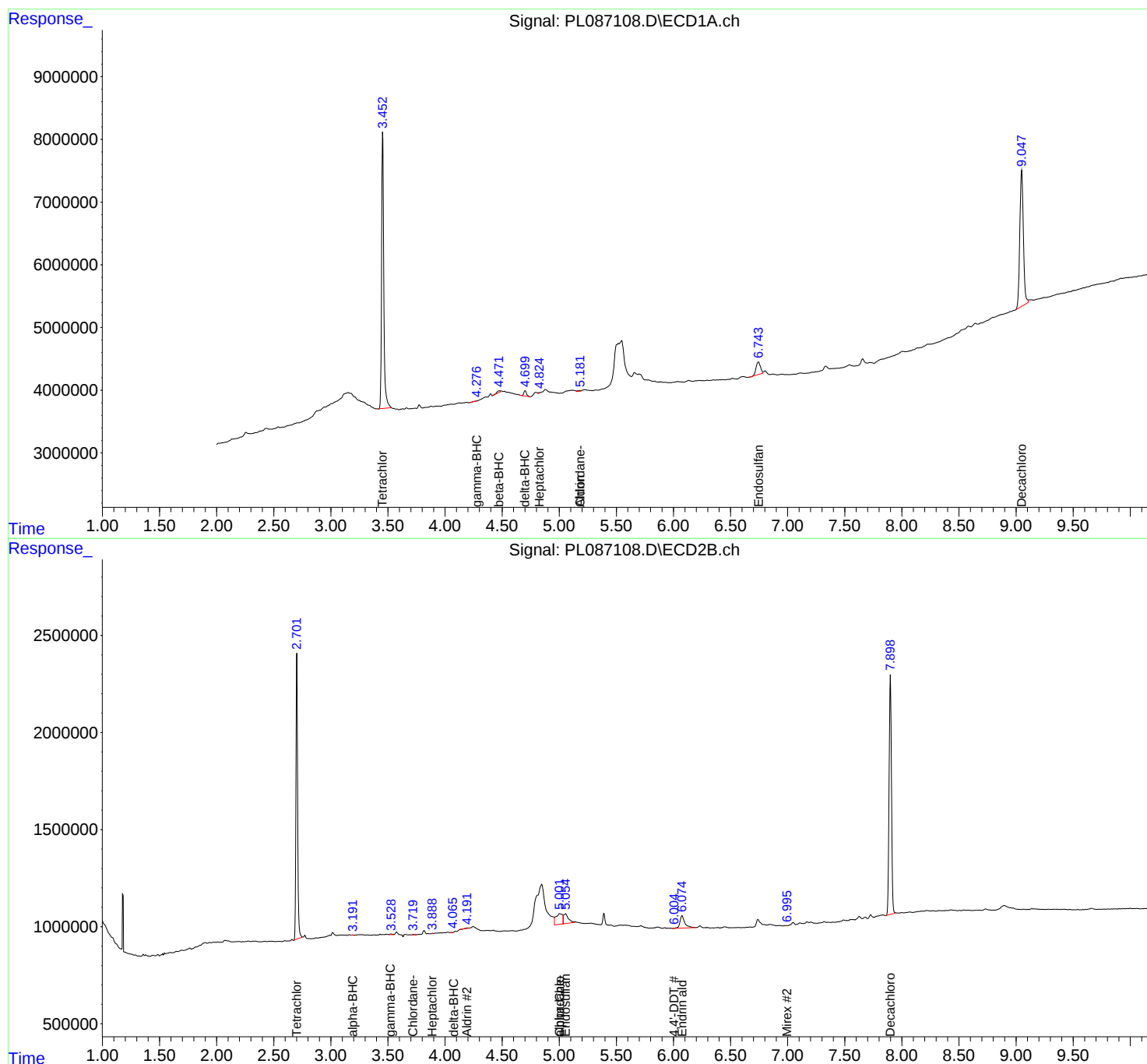
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

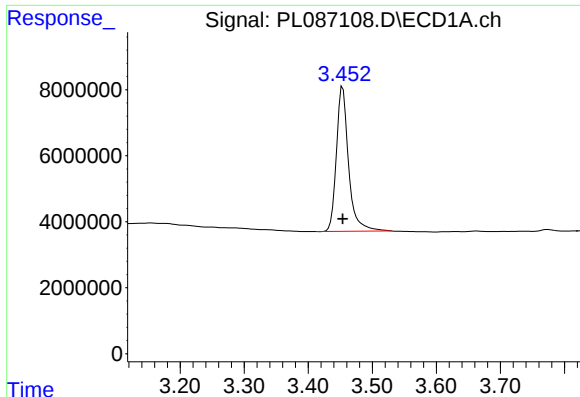
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 18:11
Operator : AR\AJ
Sample : PB157717BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB157717BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:42:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 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

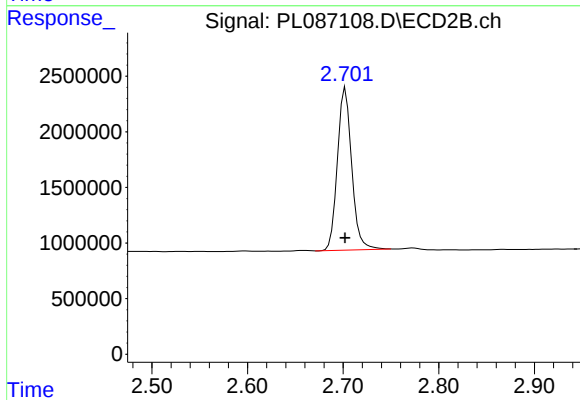




#1 Tetrachloro-m-xylene

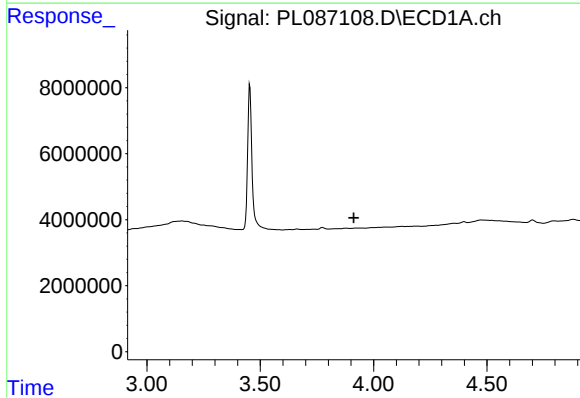
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 57953061
Conc: 15.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



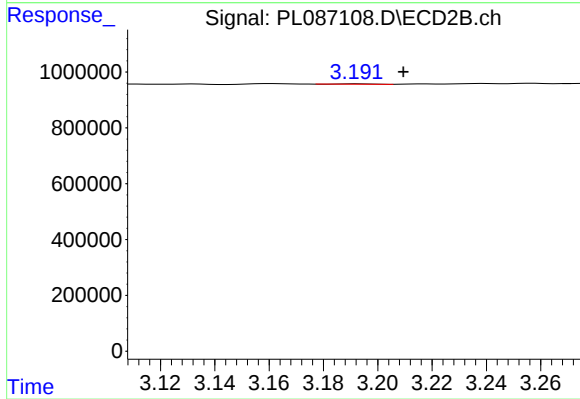
#1 Tetrachloro-m-xylene

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 15158932
Conc: 15.35 ng/ml



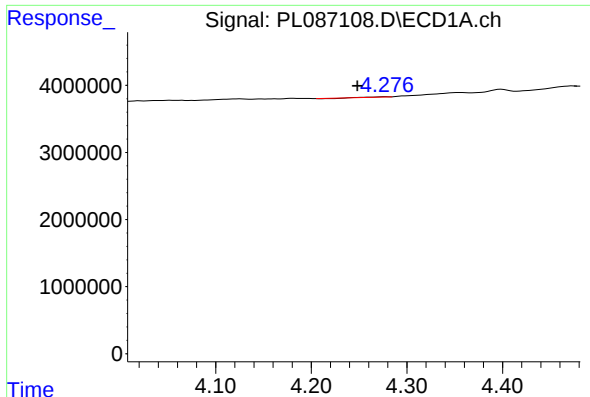
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



#2 alpha-BHC

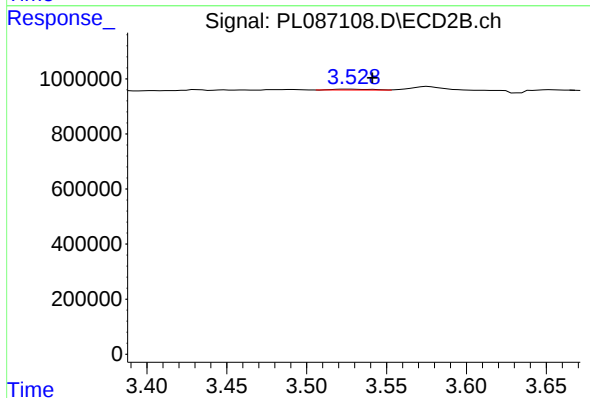
R.T.: 3.192 min
Delta R.T.: -0.017 min
Response: 12264
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

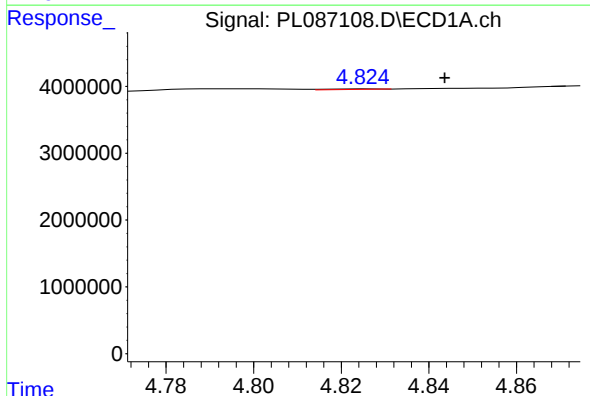
R.T.: 4.277 min
Delta R.T.: 0.029 min
Response: 9574
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



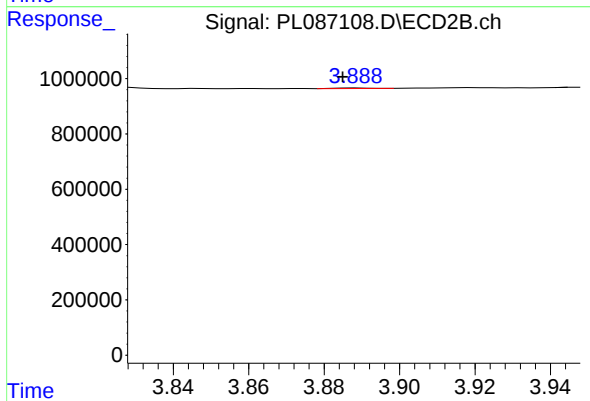
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: -0.017 min
Response: 54894
Conc: 0.04 ng/ml



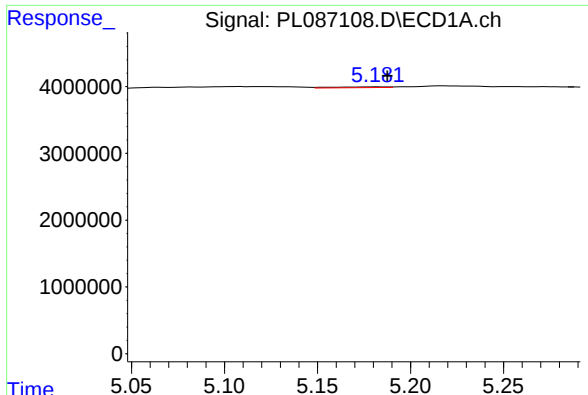
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: -0.018 min
Response: 69866
Conc: 0.01 ng/ml



#4 Heptachlor

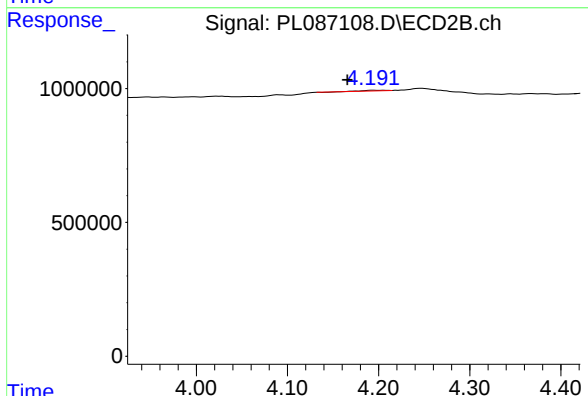
R.T.: 3.889 min
Delta R.T.: 0.004 min
Response: 10857
Conc: 0.01 ng/ml



#5 Aldrin

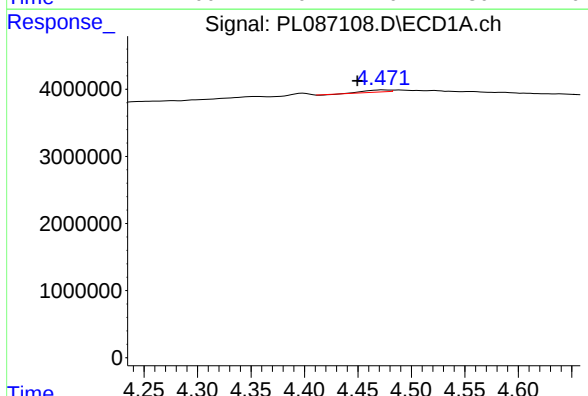
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 227511
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



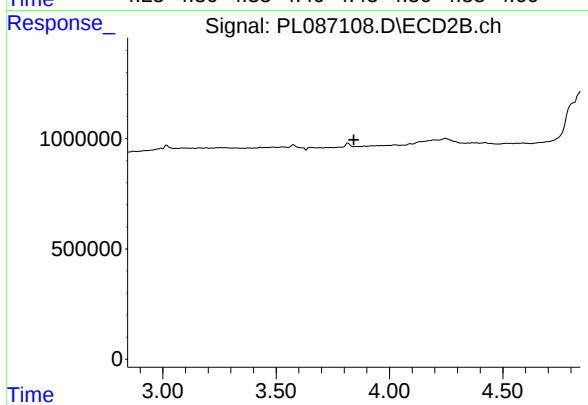
#5 Aldrin

R.T.: 4.194 min
Delta R.T.: 0.028 min
Response: 25307
Conc: 0.02 ng/ml



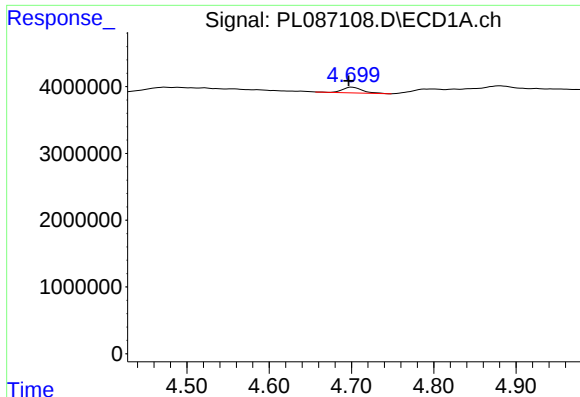
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.024 min
Response: 431396
Conc: 0.21 ng/ml



#6 beta-BHC

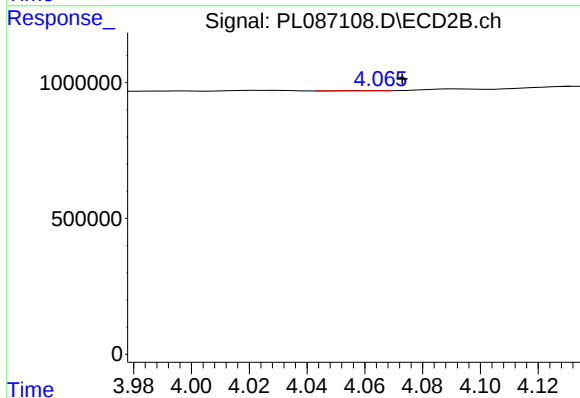
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#7 delta-BHC

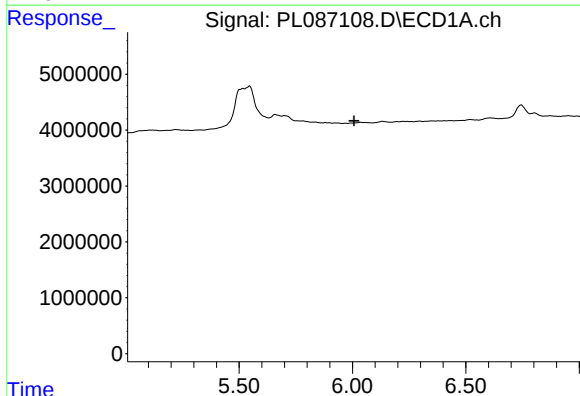
R.T.: 4.701 min
Delta R.T.: 0.004 min
Response: 1421732
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



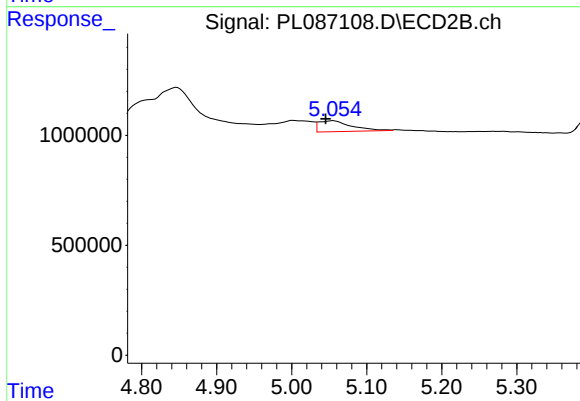
#7 delta-BHC

R.T.: 4.066 min
Delta R.T.: -0.007 min
Response: 3355
Conc: 0.00 ng/ml



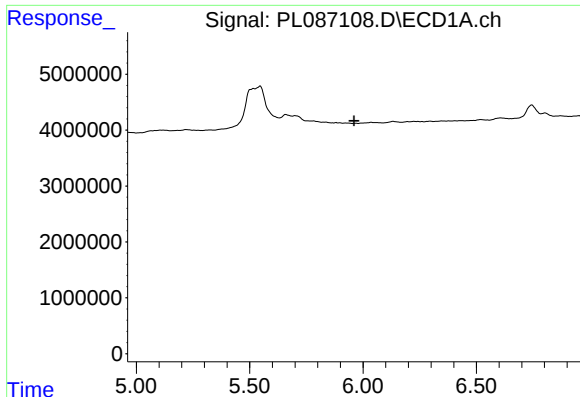
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#9 Endosulfan I

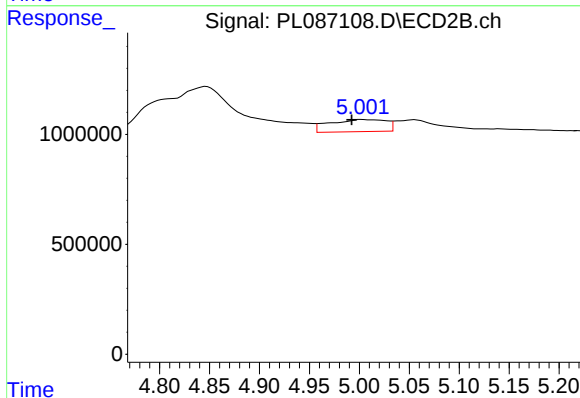
R.T.: 5.056 min
Delta R.T.: 0.010 min
Response: 1519908
Conc: 1.25 ng/ml



#11 alpha-Chlordane

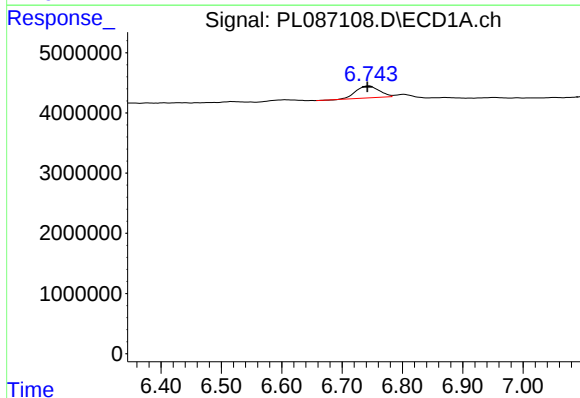
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157717BL



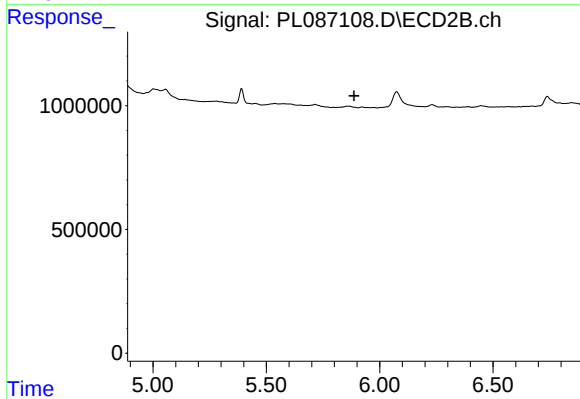
#11 alpha-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.010 min
Response: 2174935
Conc: 1.73 ng/ml



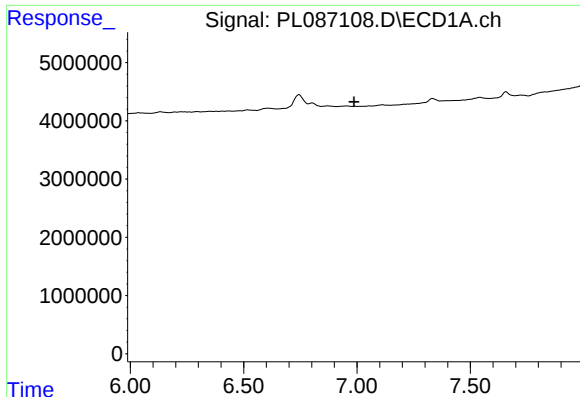
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 5288555
Conc: 1.46 ng/ml



#15 Endosulfan II

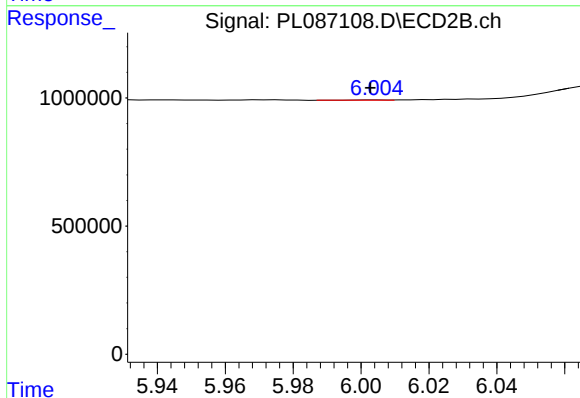
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

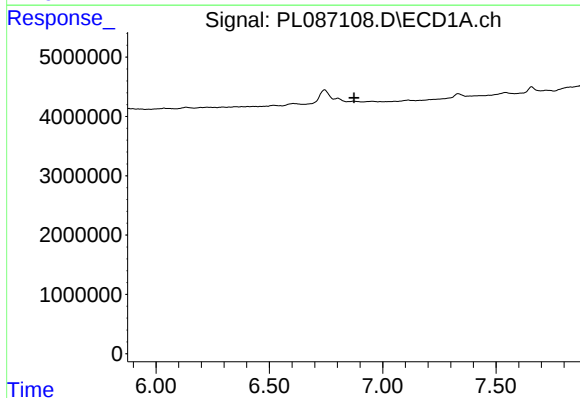
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157717BL



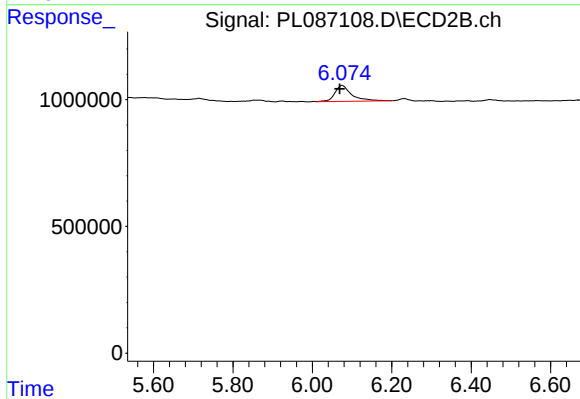
#17 4,4'-DDT

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 7358
Conc: 0.01 ng/ml



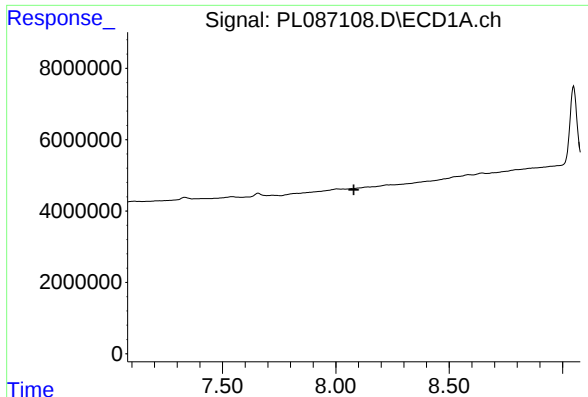
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

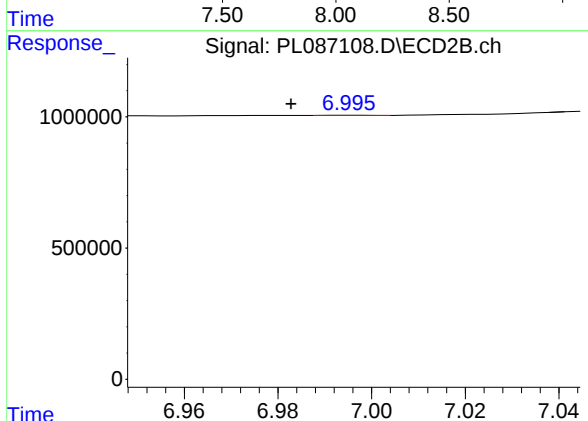
R.T.: 6.075 min
Delta R.T.: 0.006 min
Response: 1871122
Conc: 2.35 ng/ml



#22 Mirex

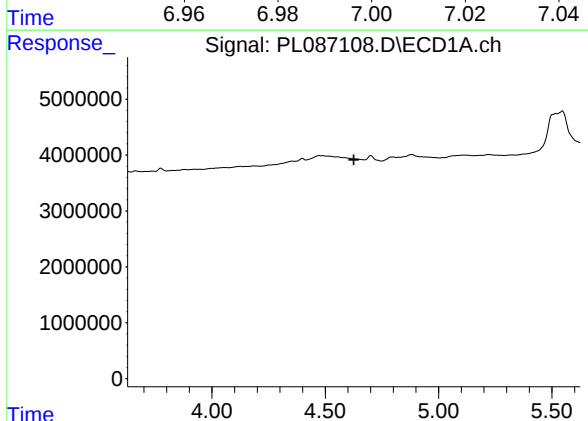
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157717BL



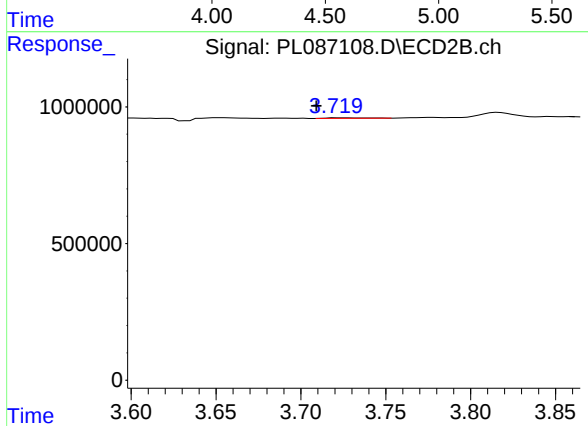
#22 Mirex

R.T.: 6.996 min
Delta R.T.: 0.013 min
Response: 5210
Conc: 0.01 ng/ml



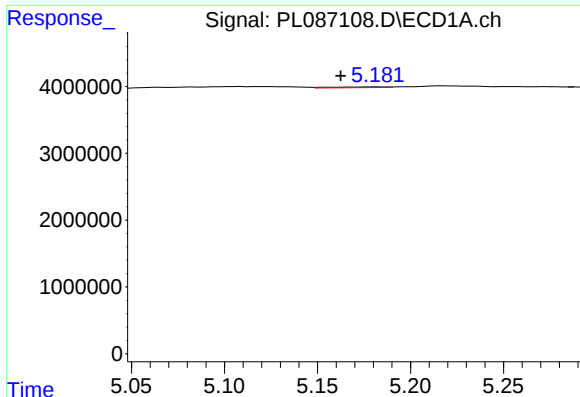
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#23 Chlordane-1

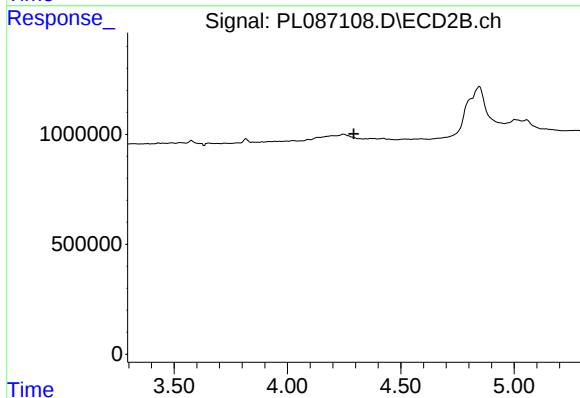
R.T.: 3.721 min
Delta R.T.: 0.012 min
Response: 27250
Conc: 0.81 ng/ml



#24 Chlordane-2

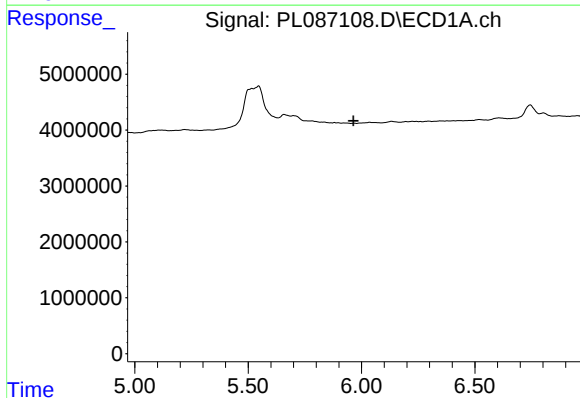
R.T.: 5.182 min
Delta R.T.: 0.020 min
Response: 227511
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



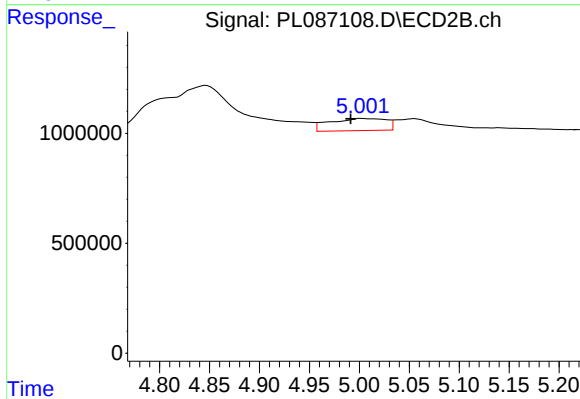
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.292 min
Response: 0
Conc: N.D.



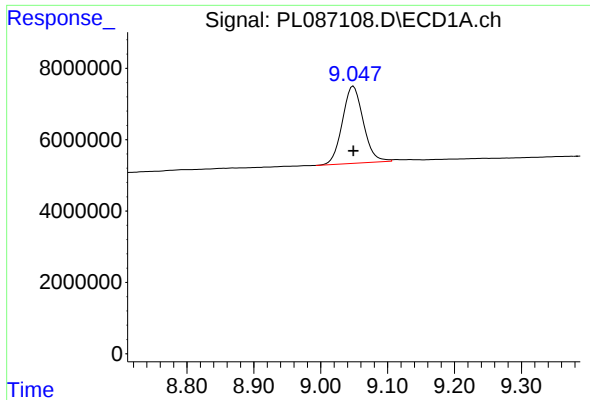
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#26 Chlordane-4

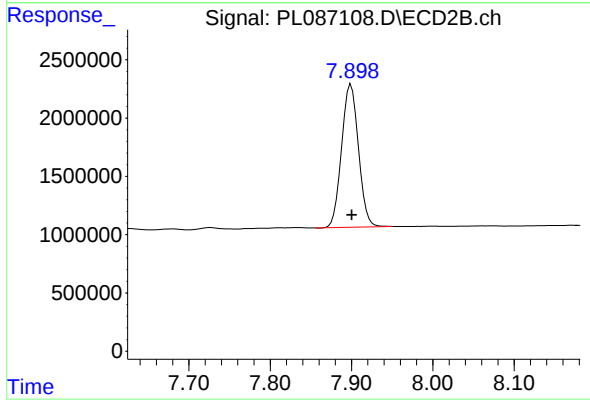
R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 2174935
Conc: 16.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 46951395
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157717BL



#28 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 17649177
Conc: 17.23 ng/ml