

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121123\
 Data File : PL087063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2023 17:22
 Operator : AR\AJ
 Sample : PB157669BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB157669BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 21:43:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 07 00:53:18 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...	3.453	2.701	58172080	16730157	18.025	17.103
28)	SA Decachlor...	9.053	7.901	45623887	18408709	19.960	19.131
Target Compounds							
2)	A alpha-BHC	0.000	3.197	0	21170	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.540	0	22945	N.D.	0.018 #
4)	MA Heptachlor	0.000	3.885	0	15731	N.D.	0.013 #
7)	B delta-BHC	0.000	4.048f	0	3665	N.D.	0.003 #
8)	B Heptachlo...	5.619	4.697f	51879	-5007	0.015	N.D. #
9)	A Endosulfan I	5.996	5.055	844540	1031922	0.258	0.971 #
10)	B gamma-Chl...	5.880	4.898f	90781	150234	0.026	0.140 #
11)	B alpha-Chl...	0.000	5.020f	0	1381323	N.D.	1.239 #
12)	B 4,4'-DDE	6.142	0.000	207207	0	0.083	N.D. #
14)	MA Endrin	0.000	5.609f	0	496443	N.D.	0.609 #
15)	B Endosulfa...	6.743	5.866f	3389399	175688	1.312	0.200 #
18)	B Endrin al...	0.000	6.075	0	1025111	N.D.	1.497 #
19)	B Endosulfa...	0.000	6.292	0	14442	N.D.	0.016 #
23)	Chlordane-1	0.000	3.714	0	26189	N.D.	0.787 #
24)	Chlordane-2	5.143	0.000	277198	0	2.146	N.D. #
25)	Chlordane-3	5.880	4.898f	90781	150234	0.187	1.481 #

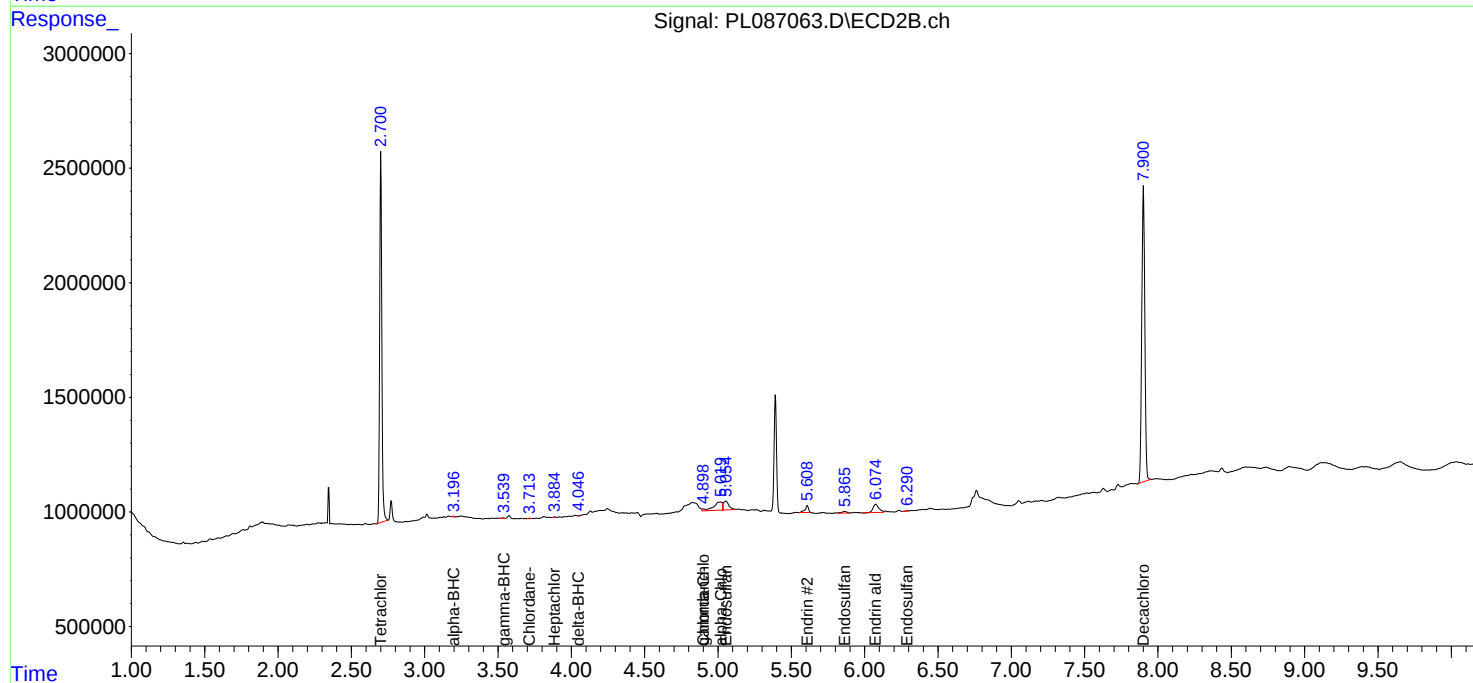
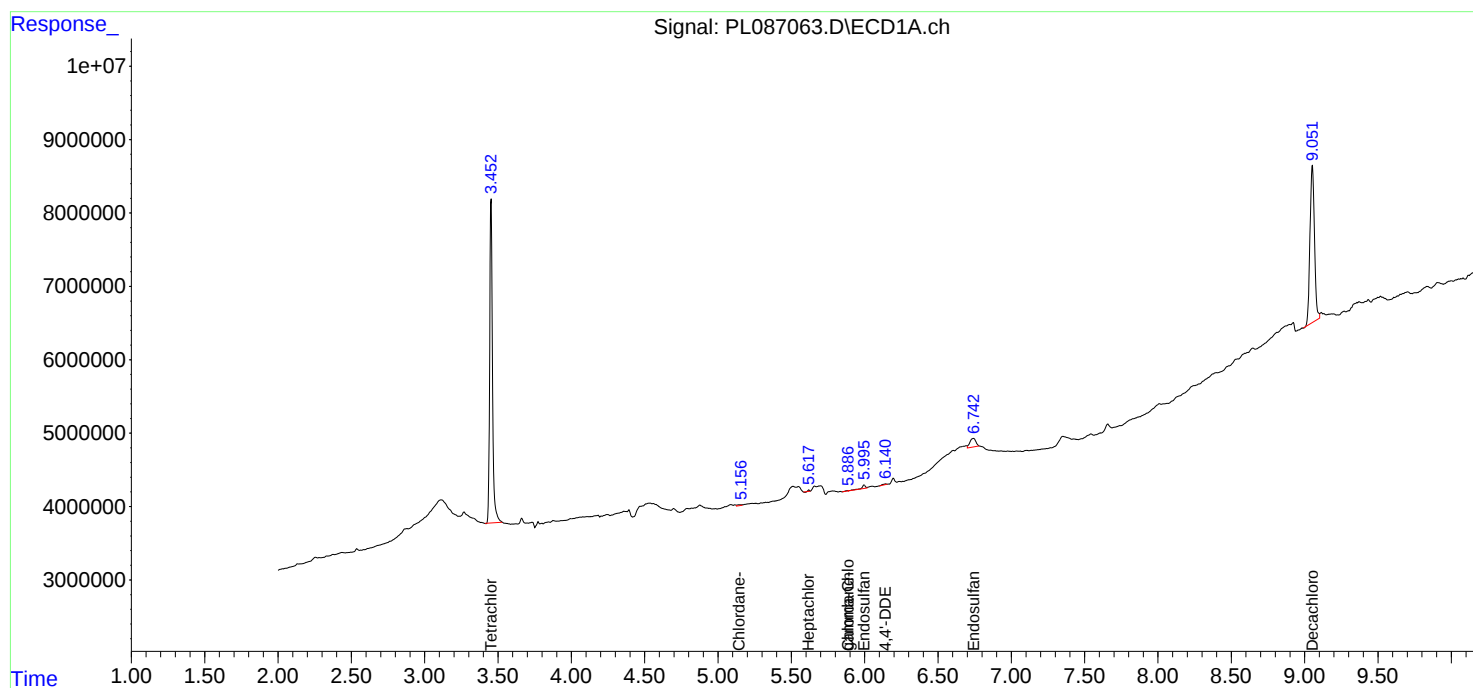
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

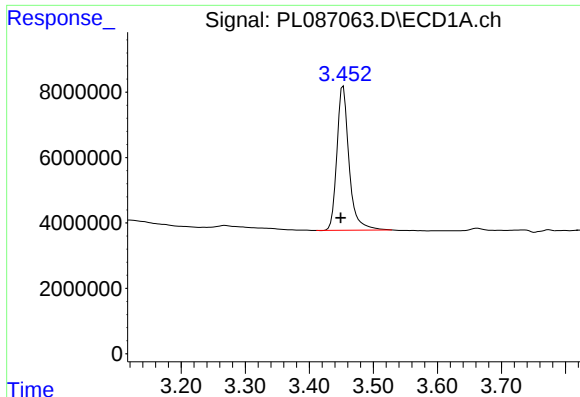
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121123\
Data File : PL087063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 17:22
Operator : AR\AJ
Sample : PB157669BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB157669BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:43:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
Quant Title : GC Extractables
QLast Update : Thu Dec 07 00:53:18 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

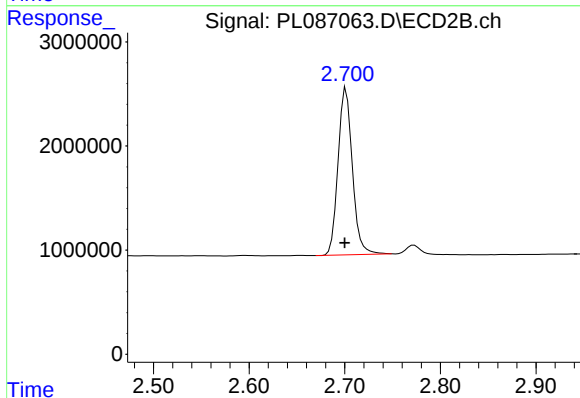




#1 Tetrachloro-m-xylene

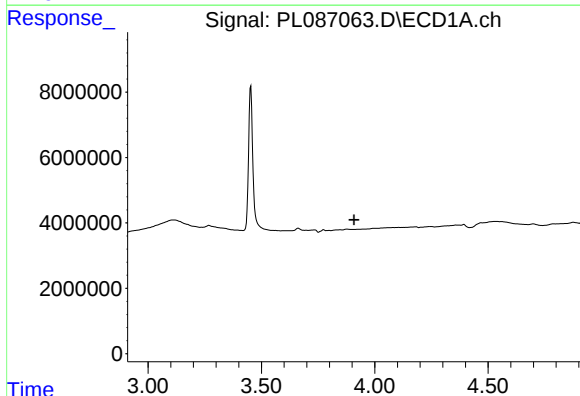
R.T.: 3.453 min
Delta R.T.: 0.004 min
Response: 58172080
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157669BL



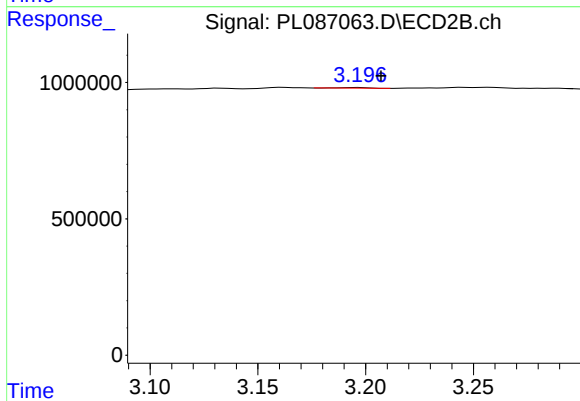
#1 Tetrachloro-m-xylene

R.T.: 2.701 min
Delta R.T.: 0.001 min
Response: 16730157
Conc: 17.10 ng/ml



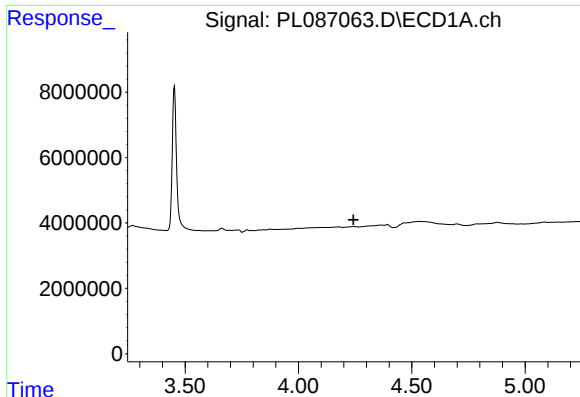
#2 alpha-BHC

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



#2 alpha-BHC

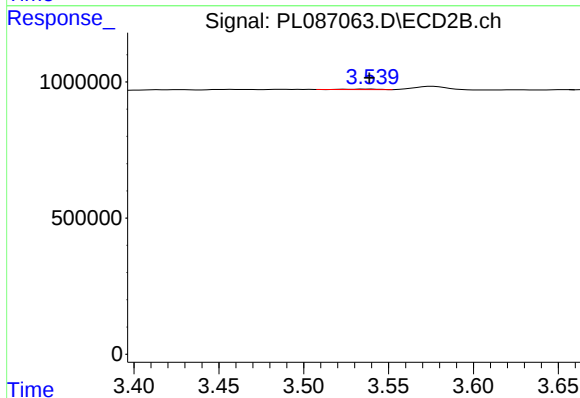
R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 21170
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

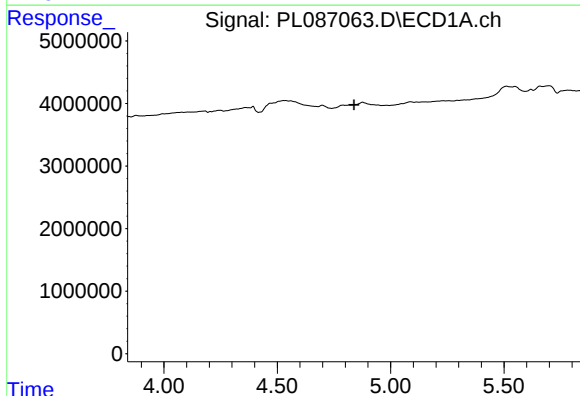
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



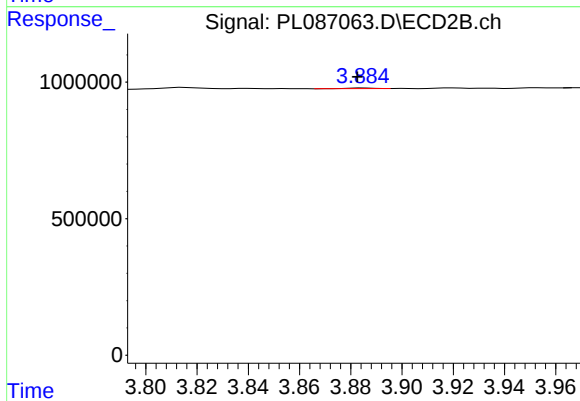
#3 gamma-BHC (Lindane)

R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 22945
Conc: 0.02 ng/ml



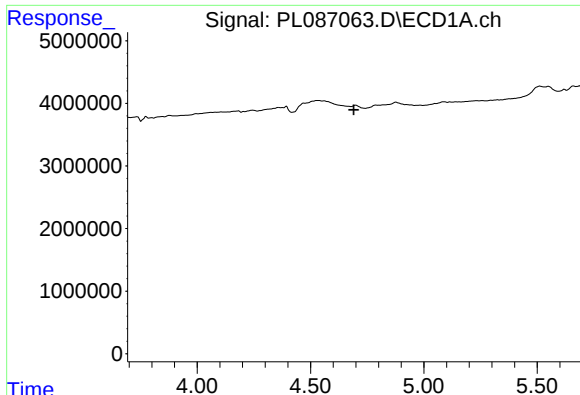
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#4 Heptachlor

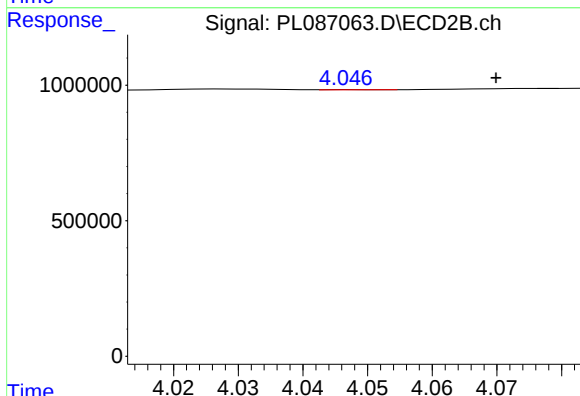
R.T.: 3.885 min
Delta R.T.: 0.003 min
Response: 15731
Conc: 0.01 ng/ml



#7 delta-BHC

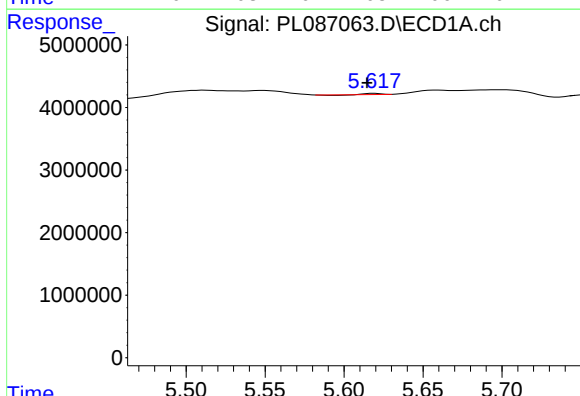
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



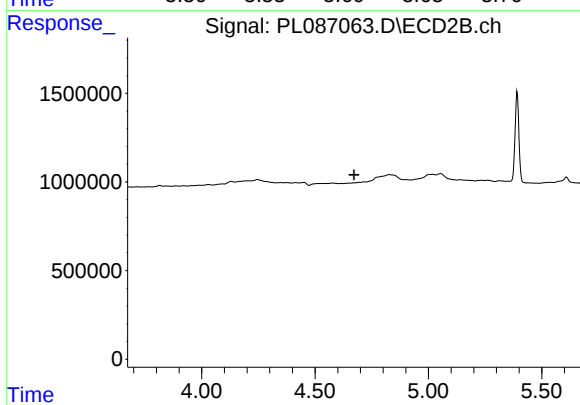
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.022 min
Response: 3665
Conc: 0.00 ng/ml



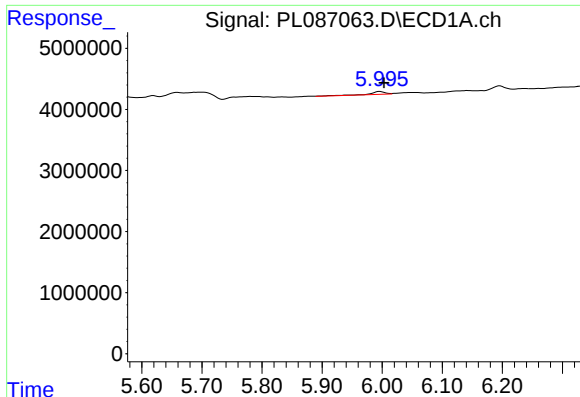
#8 Heptachlor epoxide

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 51879
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

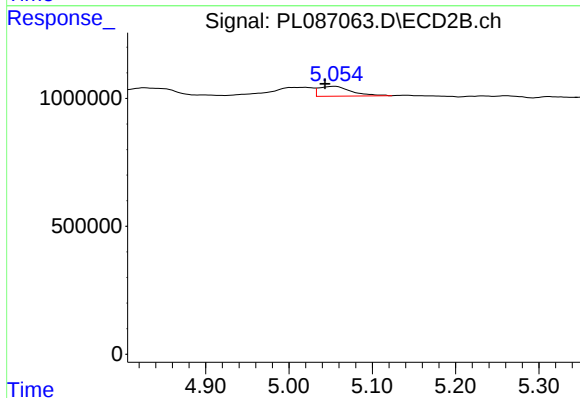
R.T.: 4.697 min
Delta R.T.: 0.025 min
Response: -5007
Conc: N.D.



#9 Endosulfan I

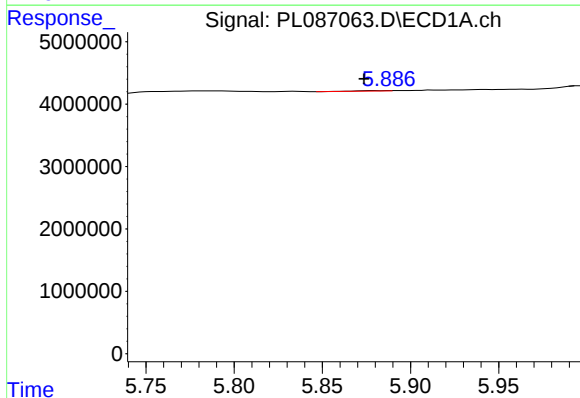
R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 844540
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157669BL



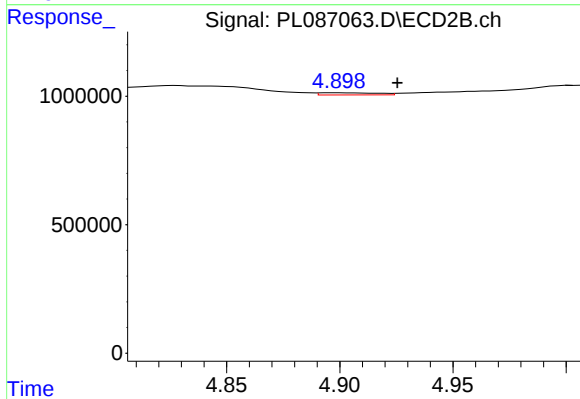
#9 Endosulfan I

R.T.: 5.055 min
Delta R.T.: 0.012 min
Response: 1031922
Conc: 0.97 ng/ml



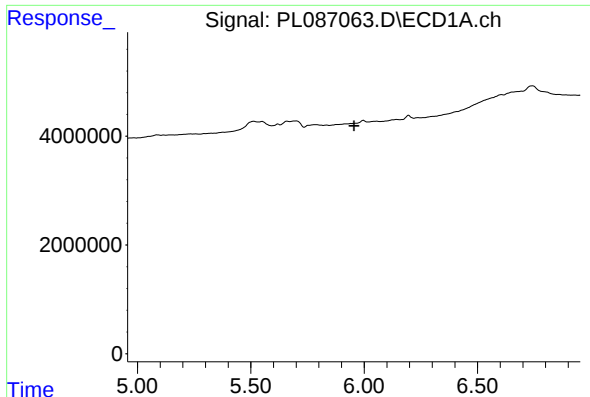
#10 gamma-Chlordane

R.T.: 5.880 min
Delta R.T.: 0.006 min
Response: 90781
Conc: 0.03 ng/ml



#10 gamma-Chlordane

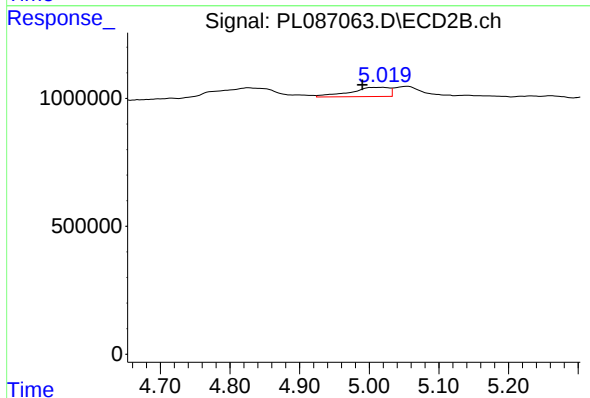
R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 150234
Conc: 0.14 ng/ml



#11 alpha-Chlordane

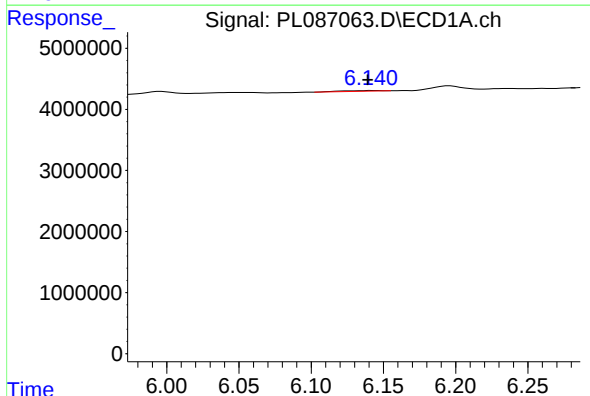
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



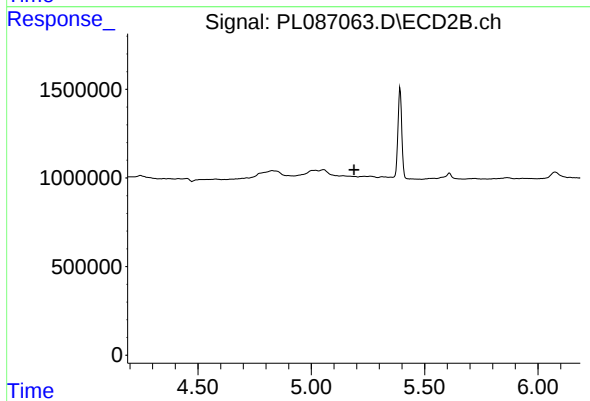
#11 alpha-Chlordane

R.T.: 5.020 min
Delta R.T.: 0.030 min
Response: 1381323
Conc: 1.24 ng/ml



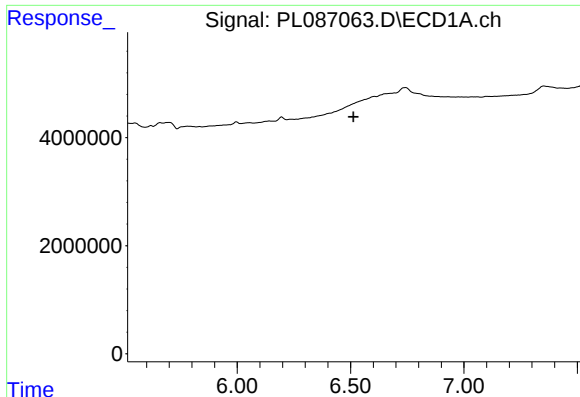
#12 4,4'-DDE

R.T.: 6.142 min
Delta R.T.: 0.003 min
Response: 207207
Conc: 0.08 ng/ml



#12 4,4'-DDE

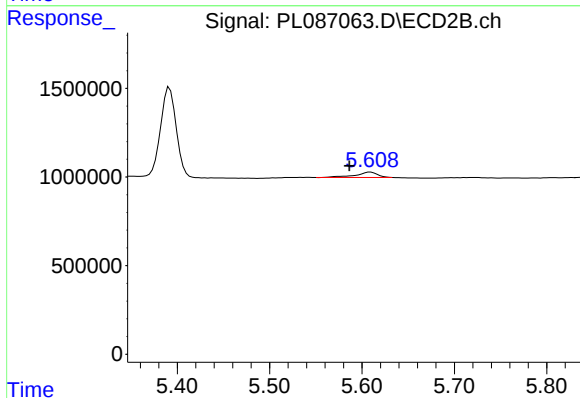
R.T.: 0.000 min
Exp R.T.: 5.189 min
Response: 0
Conc: N.D.



#14 Endrin

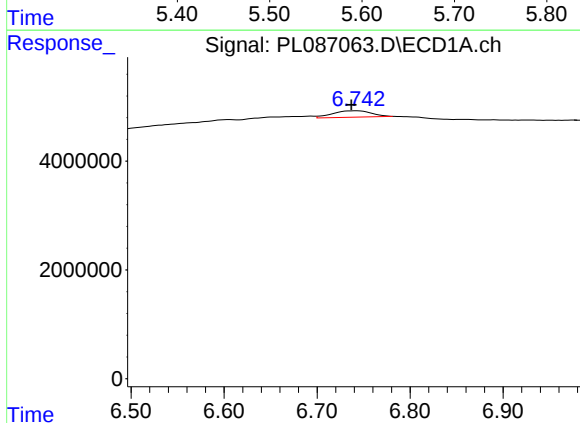
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



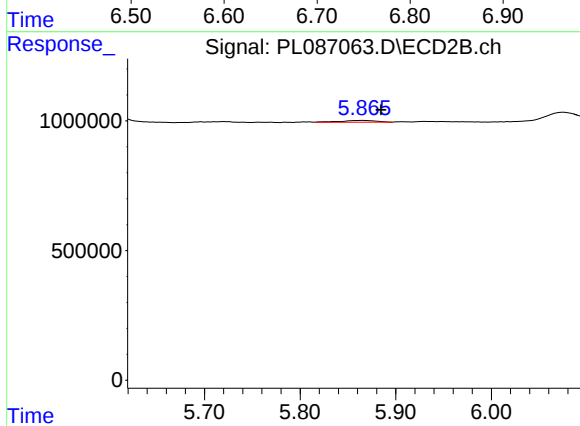
#14 Endrin

R.T.: 5.609 min
Delta R.T.: 0.023 min
Response: 496443
Conc: 0.61 ng/ml



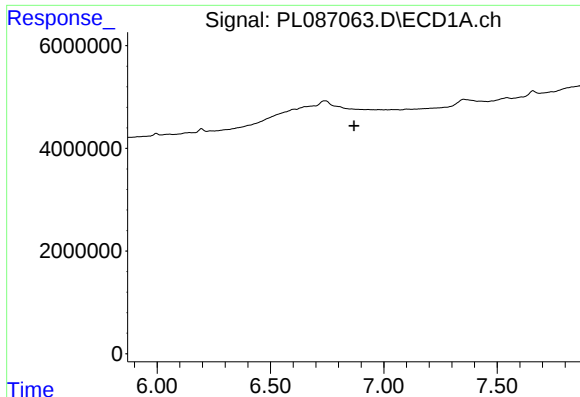
#15 Endosulfan II

R.T.: 6.743 min
Delta R.T.: 0.006 min
Response: 3389399
Conc: 1.31 ng/ml



#15 Endosulfan II

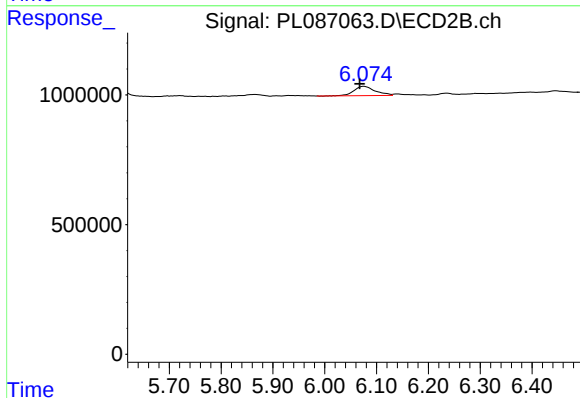
R.T.: 5.866 min
Delta R.T.: -0.019 min
Response: 175688
Conc: 0.20 ng/ml



#18 Endrin aldehyde

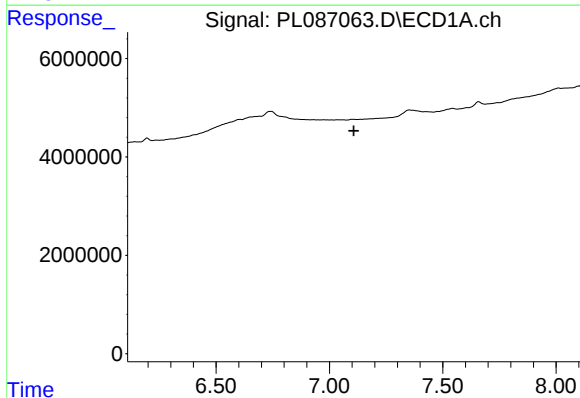
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



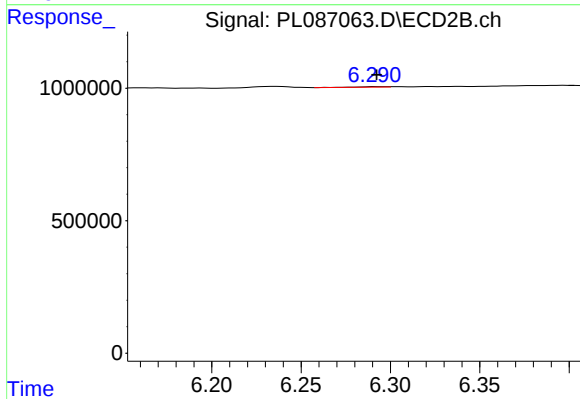
#18 Endrin aldehyde

R.T.: 6.075 min
Delta R.T.: 0.008 min
Response: 1025111
Conc: 1.50 ng/ml



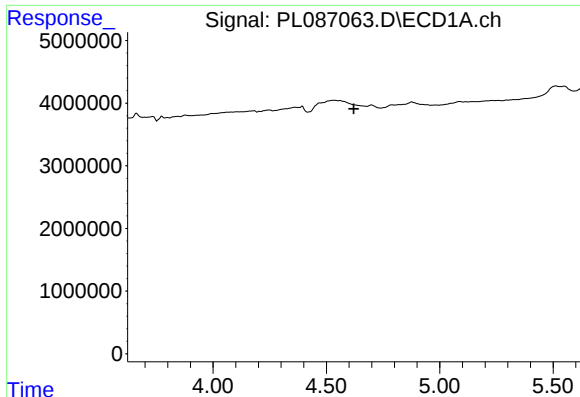
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

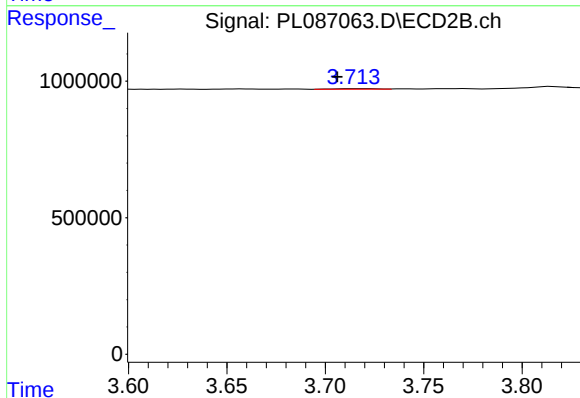
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 14442
Conc: 0.02 ng/ml



#23 Chlordane-1

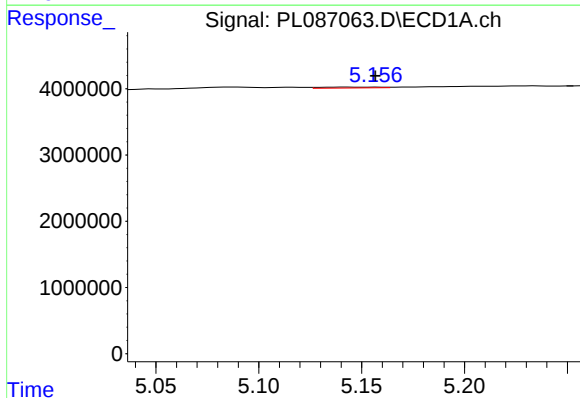
R.T.: 0.000 min
Exp R.T.: 4.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157669BL



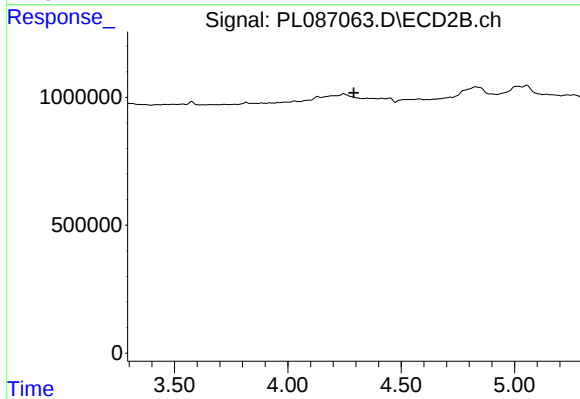
#23 Chlordane-1

R.T.: 3.714 min
Delta R.T.: 0.008 min
Response: 26189
Conc: 0.79 ng/ml



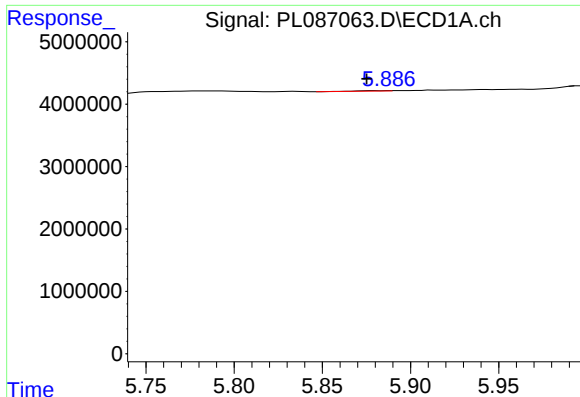
#24 Chlordane-2

R.T.: 5.143 min
Delta R.T.: -0.013 min
Response: 277198
Conc: 2.15 ng/ml



#24 Chlordane-2

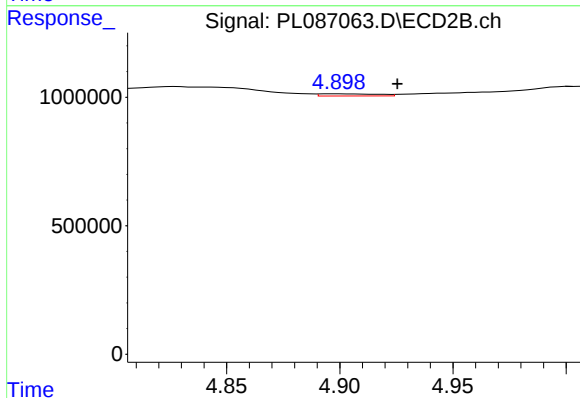
R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#25 Chlordane-3

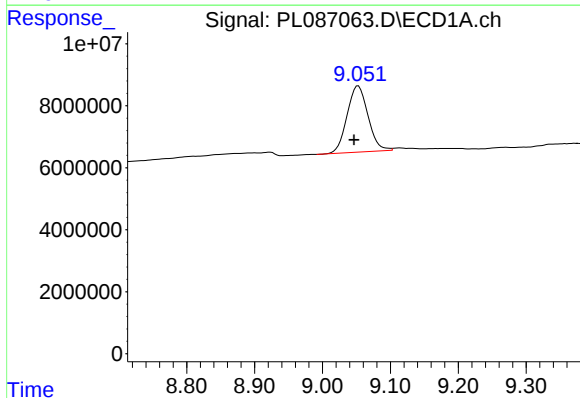
R.T.: 5.880 min
Delta R.T.: 0.005 min
Response: 90781
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157669BL



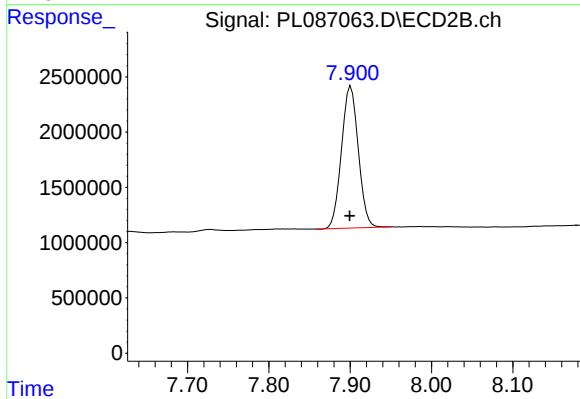
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 150234
Conc: 1.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.006 min
Response: 45623887
Conc: 19.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.001 min
Response: 18408709
Conc: 19.13 ng/ml