

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl052523\
 Data File : PL083017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 17:10
 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: May 25 21:34:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.319	2.635	58270406	51347216	19.826	19.779
28)	SA Decachlor...	8.735	7.742	46935011	54105547	22.378	21.759
Target Compounds							
2)	A alpha-BHC	3.779	3.117f	92058	212464	0.021	0.057 #
3)	MA gamma-BHC...	0.000	3.475	0	1132558	N.D.	0.340 #
4)	MA Heptachlor	4.678	0.000	136439	0	0.036	N.D. #
5)	MB Aldrin	0.000	4.080	0	2524888	N.D.	0.776 #
6)	B beta-BHC	0.000	3.761	0	476932	N.D.	0.333 #
7)	B delta-BHC	4.523f	3.986	4638213	656161	1.349	0.200 #
8)	B Heptachlo...	5.436	0.000	2767443	0	0.865	N.D. #
9)	A Endosulfan I	5.815	0.000	4979926	0	1.660	N.D. #
10)	B gamma-Chl...	5.685	4.816	4970260	1842378	1.564	0.613 #
11)	B alpha-Chl...	0.000	4.880	0	1258794	N.D.	0.419 #
13)	MA Dieldrin	0.000	5.186	0	186827	N.D.	0.066 #
14)	MA Endrin	0.000	5.499f	0	1851994	N.D.	0.730 #
17)	MA 4,4'-DDT	6.803f	5.863	179810	107466	0.072	0.048 #
18)	B Endrin al...	0.000	5.960	0	270834	N.D.	0.137 #
19)	B Endosulfa...	0.000	6.167	0	539445	N.D.	0.220 #
22)	Mirex	0.000	6.857	0	8518	N.D.	0.004 #
25)	Chlordane-3	5.685	4.816	4970260	1842378	11.979	6.913 #
26)	Chlordane-4	0.000	4.880	0	1258794	N.D.	4.468 #

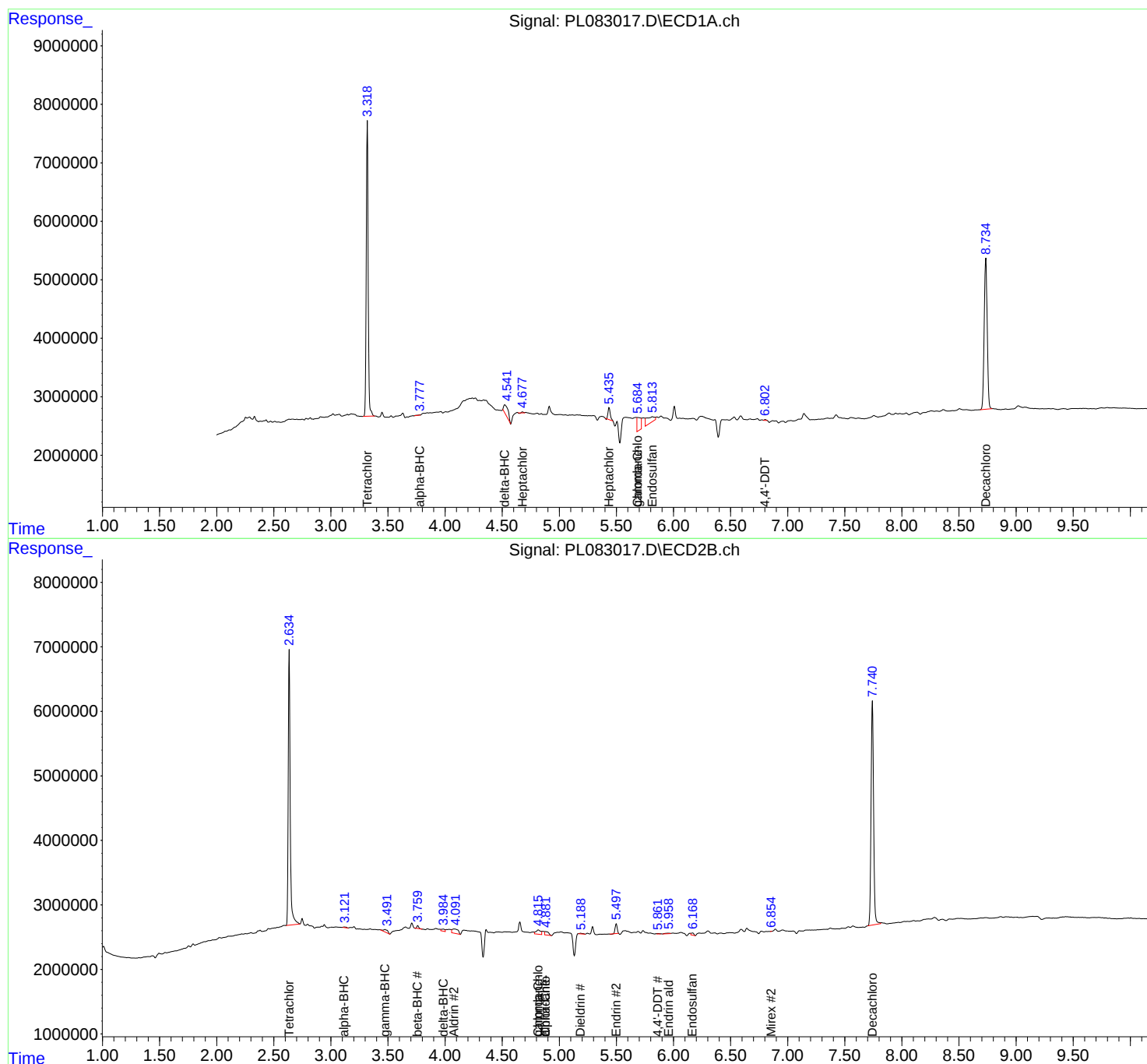
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

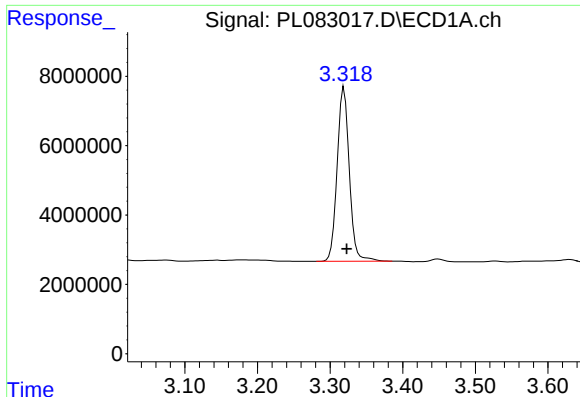
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1052523\
Data File : PL083017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2023 17:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 21:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

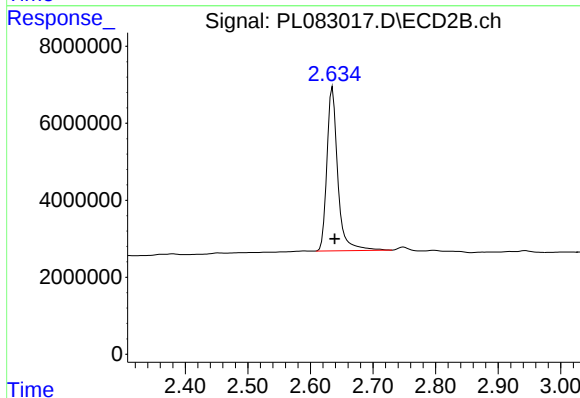




#1 Tetrachloro-m-xylene

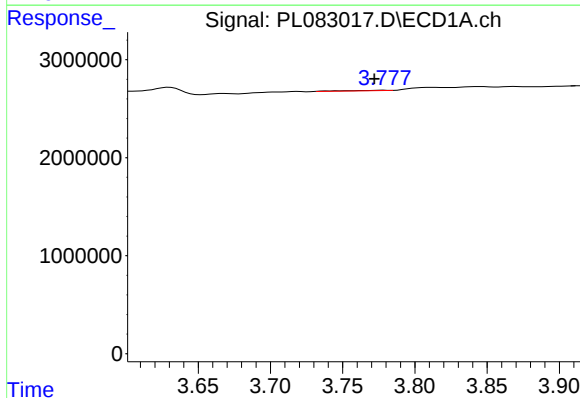
R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 58270406
Conc: 19.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



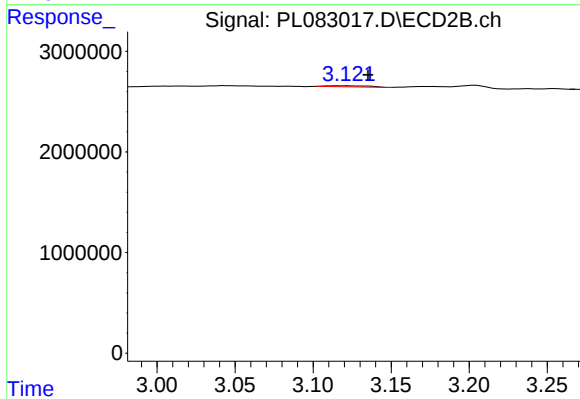
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.004 min
Response: 51347216
Conc: 19.78 ng/ml



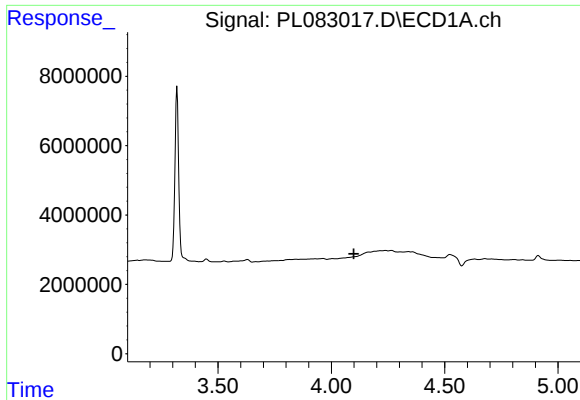
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.007 min
Response: 92058
Conc: 0.02 ng/ml



#2 alpha-BHC

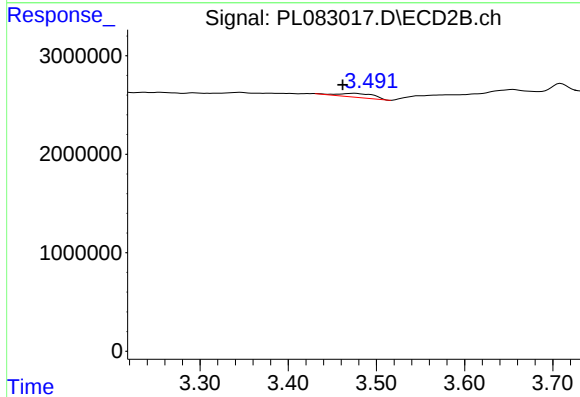
R.T.: 3.117 min
Delta R.T.: -0.019 min
Response: 212464
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

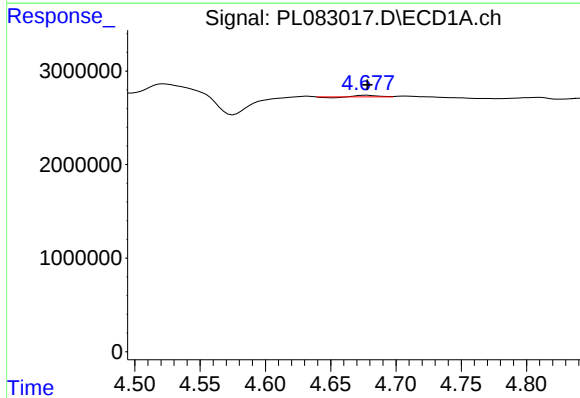
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



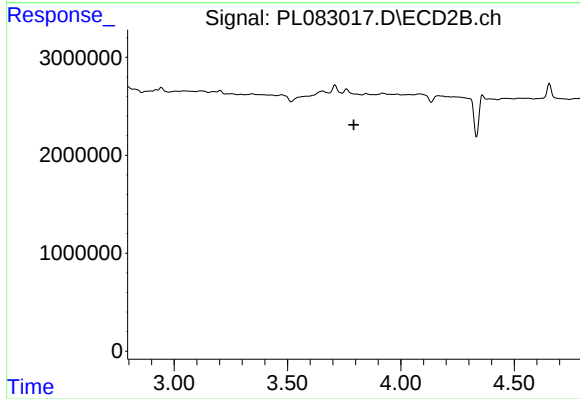
#3 gamma-BHC (Lindane)

R.T.: 3.475 min
Delta R.T.: 0.013 min
Response: 1132558
Conc: 0.34 ng/ml



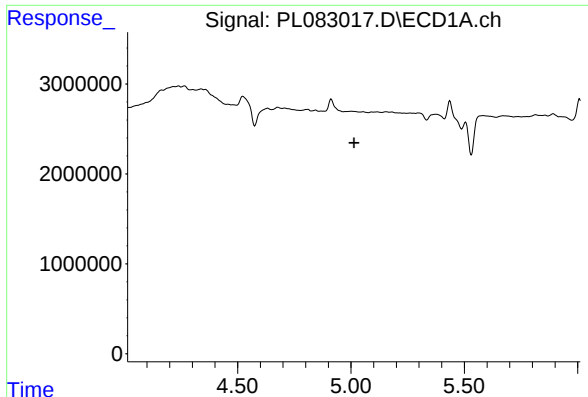
#4 Heptachlor

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 136439
Conc: 0.04 ng/ml



#4 Heptachlor

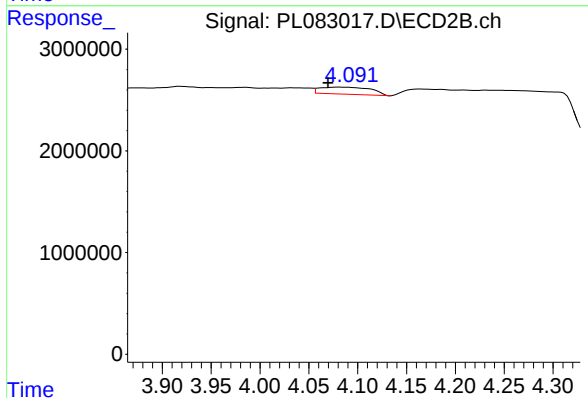
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

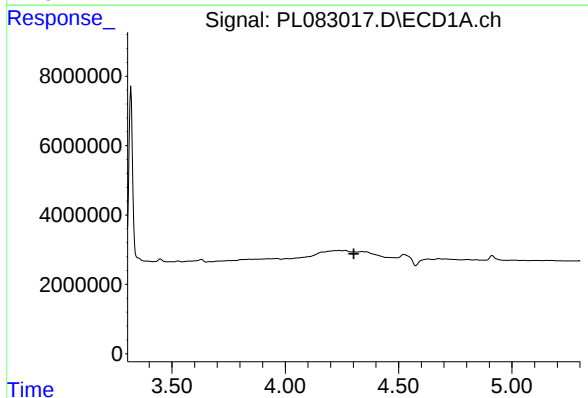
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



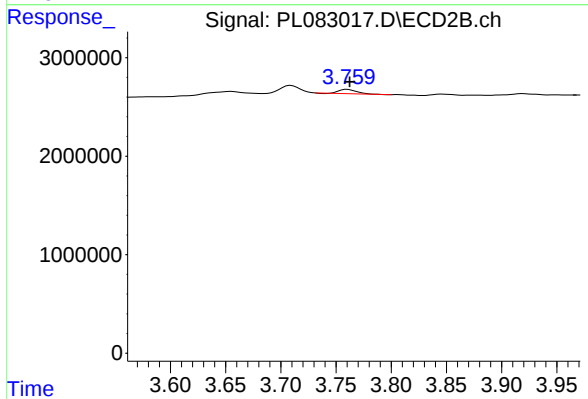
#5 Aldrin

R.T.: 4.080 min
Delta R.T.: 0.010 min
Response: 2524888
Conc: 0.78 ng/ml



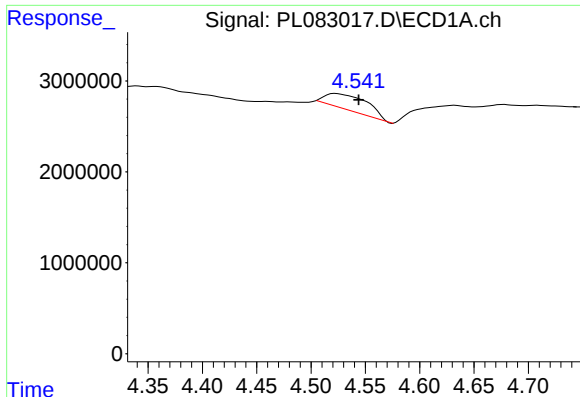
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

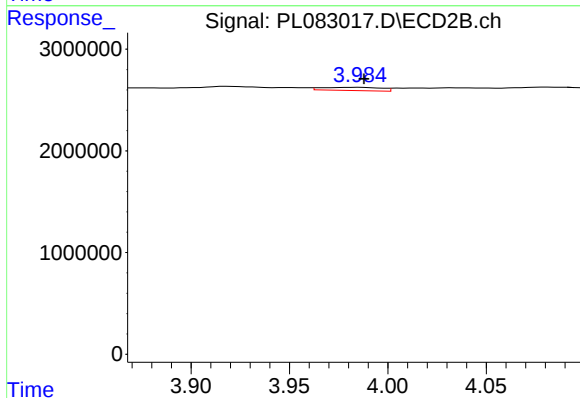
R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 476932
Conc: 0.33 ng/ml



#7 delta-BHC

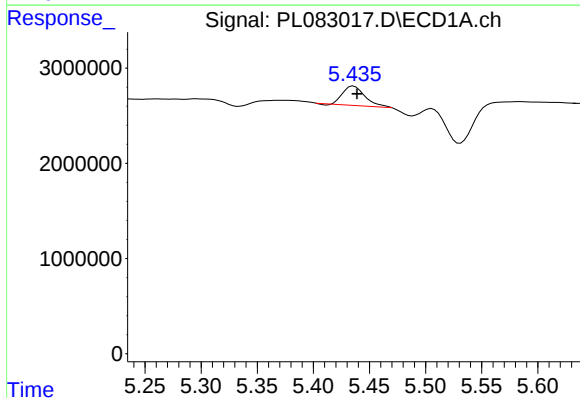
R.T.: 4.523 min
Delta R.T.: -0.021 min
Response: 4638213
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



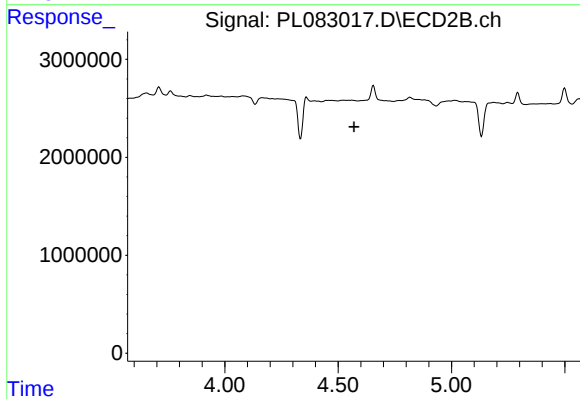
#7 delta-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 656161
Conc: 0.20 ng/ml



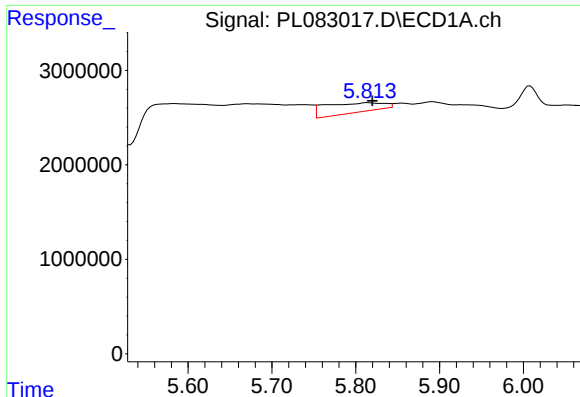
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 2767443
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

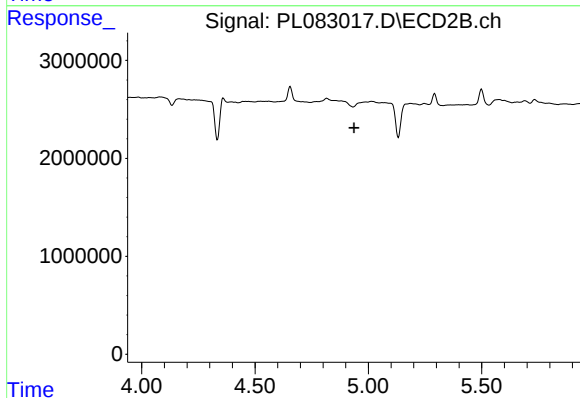
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#9 Endosulfan I

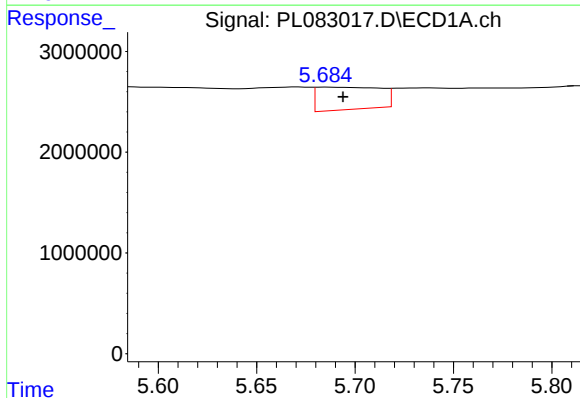
R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 4979926
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



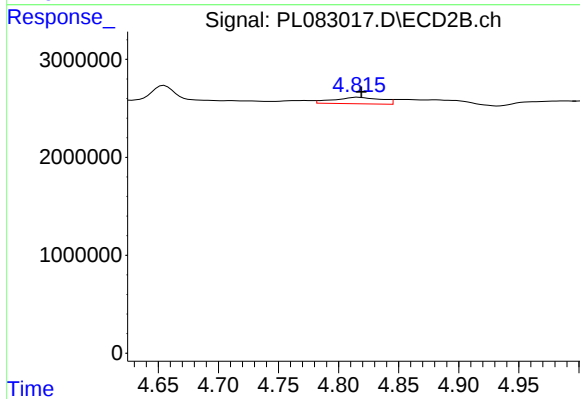
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



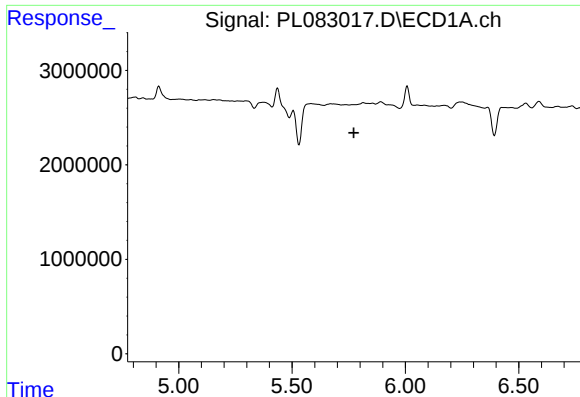
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.009 min
Response: 4970260
Conc: 1.56 ng/ml



#10 gamma-Chlordane

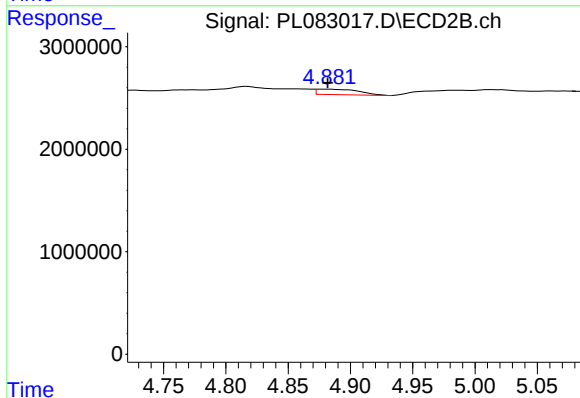
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 1842378
Conc: 0.61 ng/ml



#11 alpha-Chlordane

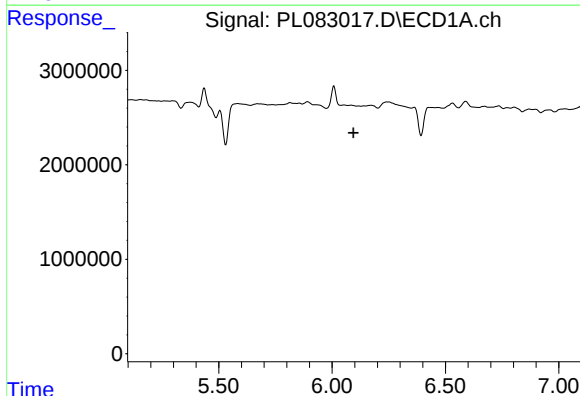
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



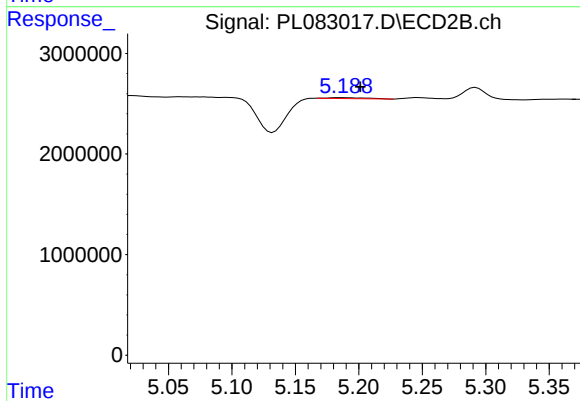
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.002 min
Response: 1258794
Conc: 0.42 ng/ml



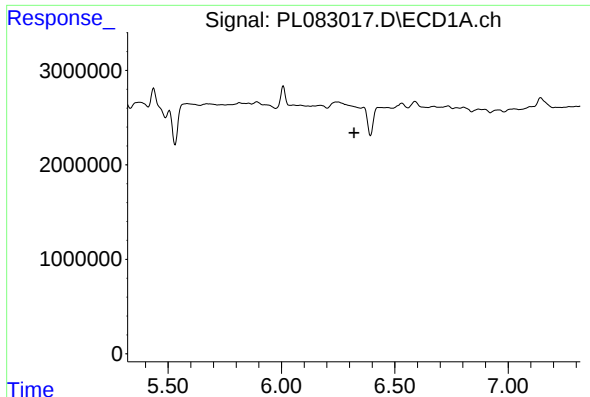
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

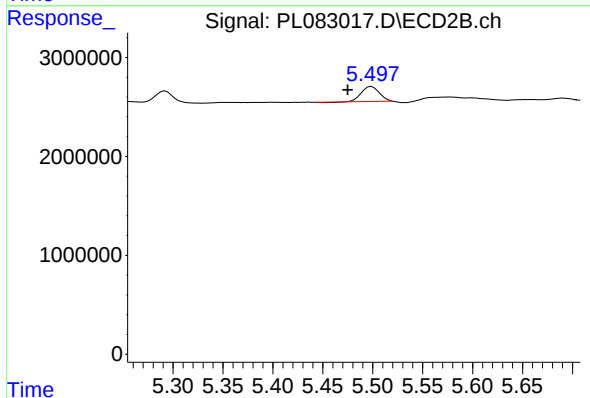
R.T.: 5.186 min
Delta R.T.: -0.015 min
Response: 186827
Conc: 0.07 ng/ml



#14 Endrin

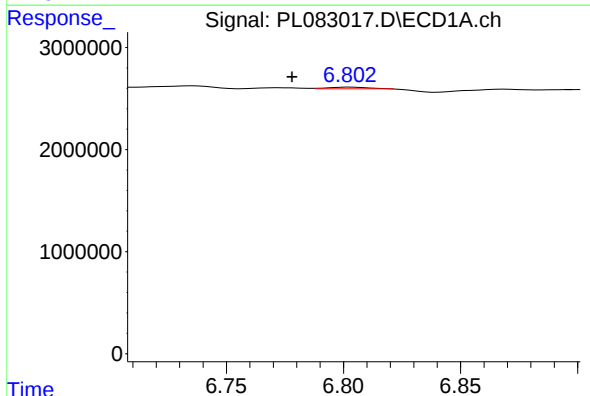
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



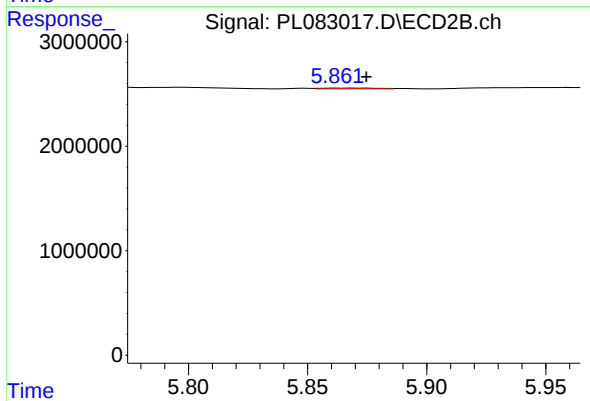
#14 Endrin

R.T.: 5.499 min
Delta R.T.: 0.024 min
Response: 1851994
Conc: 0.73 ng/ml



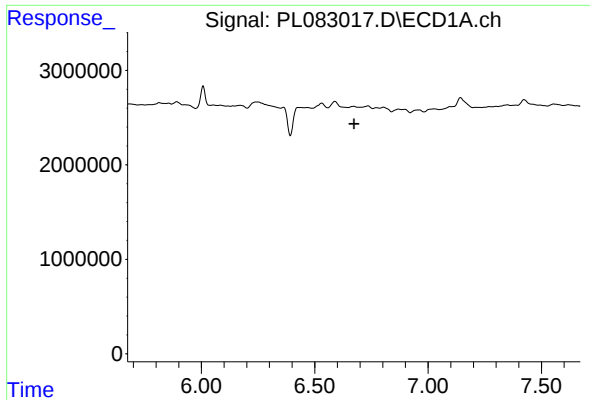
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: 0.025 min
Response: 179810
Conc: 0.07 ng/ml



#17 4,4'-DDT

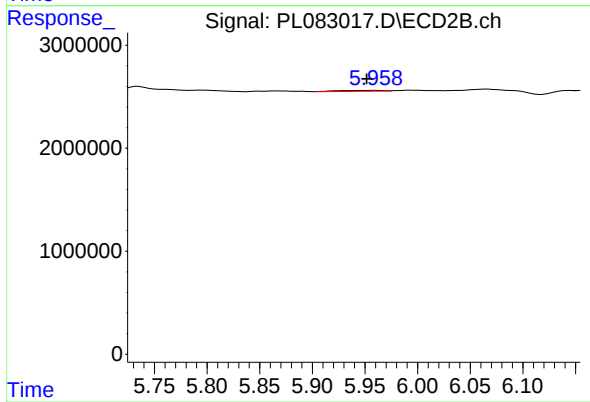
R.T.: 5.863 min
Delta R.T.: -0.012 min
Response: 107466
Conc: 0.05 ng/ml



#18 Endrin aldehyde

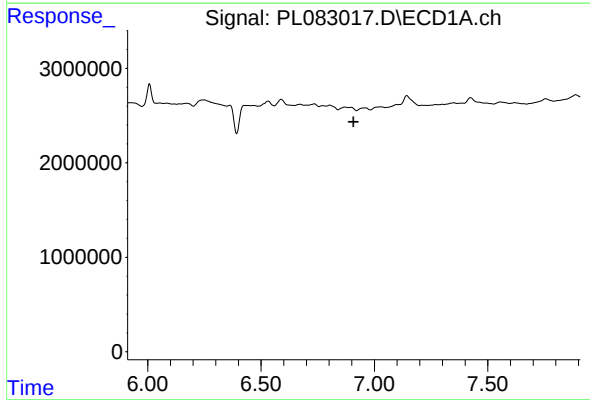
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



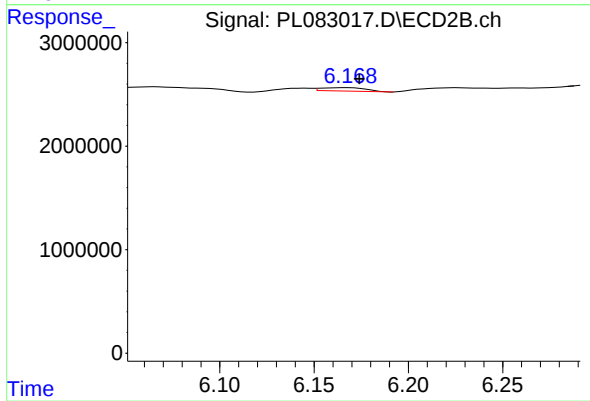
#18 Endrin aldehyde

R.T.: 5.960 min
Delta R.T.: 0.008 min
Response: 270834
Conc: 0.14 ng/ml



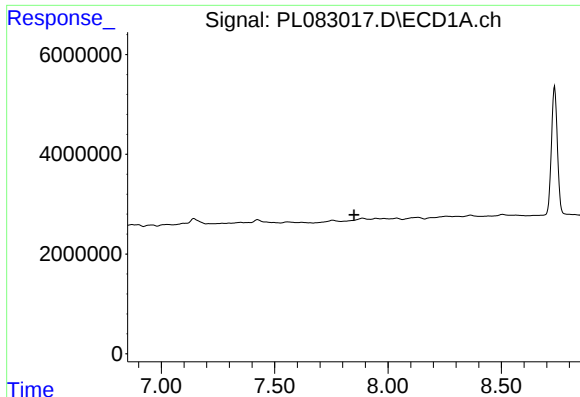
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

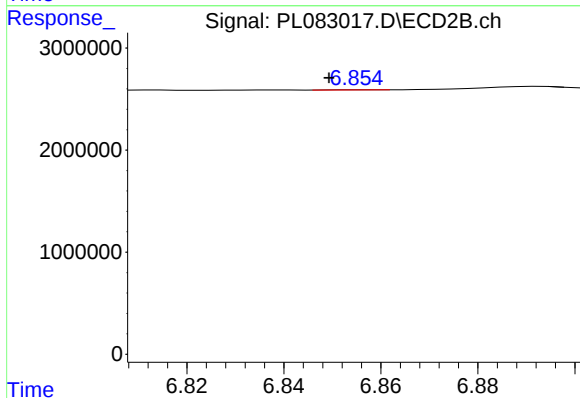
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 539445
Conc: 0.22 ng/ml



#22 Mirex

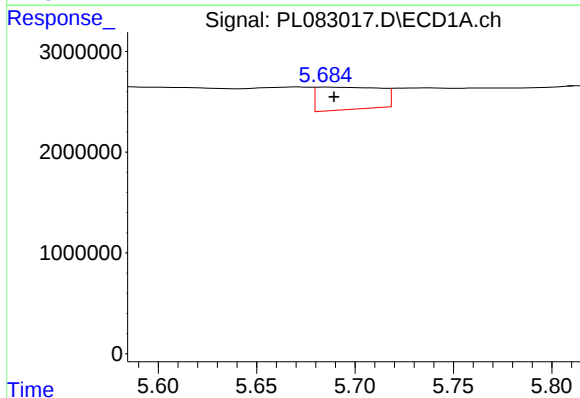
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



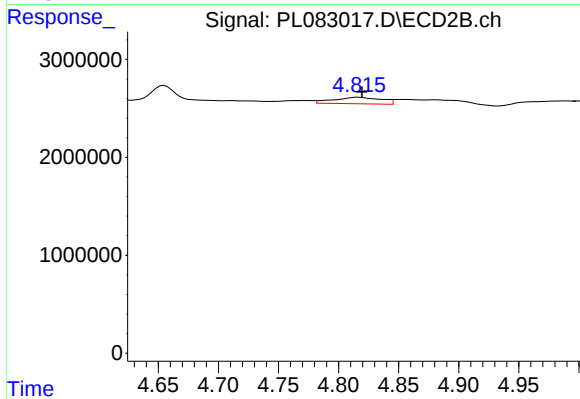
#22 Mirex

R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 8518
Conc: 0.00 ng/ml



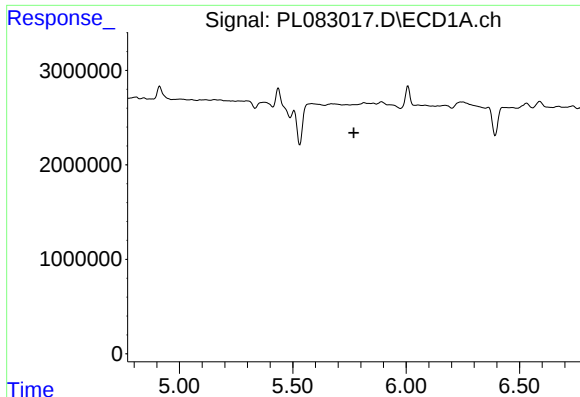
#25 Chlordane-3

R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 4970260
Conc: 11.98 ng/ml



#25 Chlordane-3

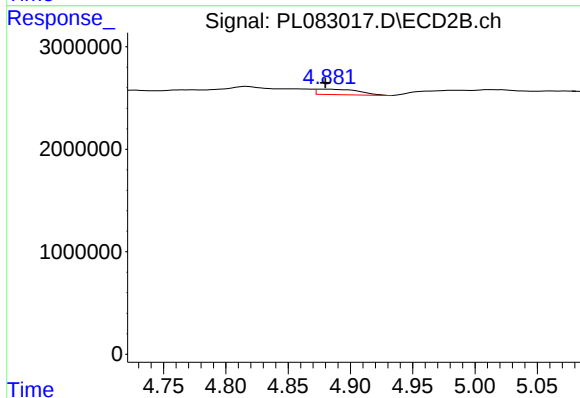
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 1842378
Conc: 6.91 ng/ml



#26 Chlordane-4

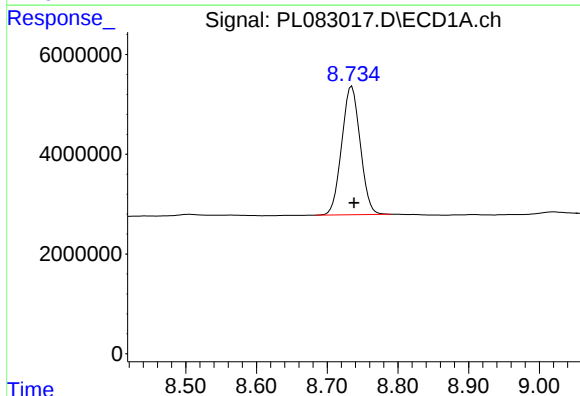
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



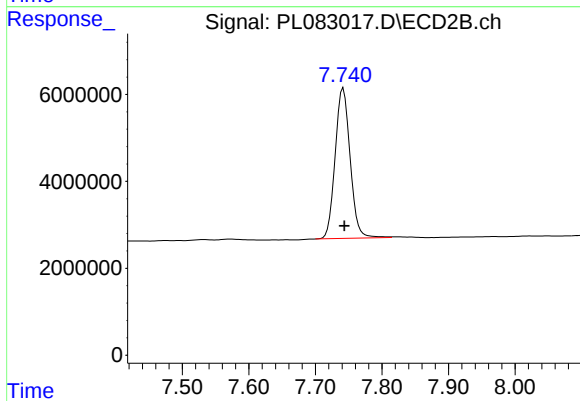
#26 Chlordane-4

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1258794
Conc: 4.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 46935011
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 54105547
Conc: 21.76 ng/ml