

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 22:04
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:03:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.455	3.955	233.3E6	48817989	23.143	22.495
28)	SA Decachlor...	8.202	8.976	235.0E6	47752811	22.794	21.378
Target Compounds							
2)	A alpha-BHC	3.886	0.000	3344113	0	0.193	N.D. #
4)	MA Heptachlor	4.482	0.000	1431162	0	0.089	N.D. #
5)	MB Aldrin	4.738	5.449f	3242865	121104	0.220	0.037 #
6)	B beta-BHC	4.431	0.000	1745129	0	0.276	N.D. #
7)	B delta-BHC	4.658f	4.986f	5997834	3313954	0.395	3.297 #
8)	B Heptachlo...	5.173	5.811	2497892	18466508	0.186	6.839 #
9)	A Endosulfan I	5.490f	0.000	6533078	0	0.533	N.D. #
11)	B alpha-Chl...	5.445	0.000	4266256	0	0.320	N.D. #
14)	MA Endrin	6.009	0.000	6854886	0	0.587	N.D. #
15)	B Endosulfa...	6.253f	6.867	30297177	460143	2.739	0.177 #
17)	MA 4,4'-DDT	0.000	7.047f	0	577106	N.D.	0.259 #
23)	Chlordane-1	4.352f	0.000	5963386	0	16.124	N.D. #
24)	Chlordane-2	4.837	5.405	56780577	110697	140.645	1.061 #
26)	Chlordane-4	5.445	0.000	4266256	0	4.101	N.D. #

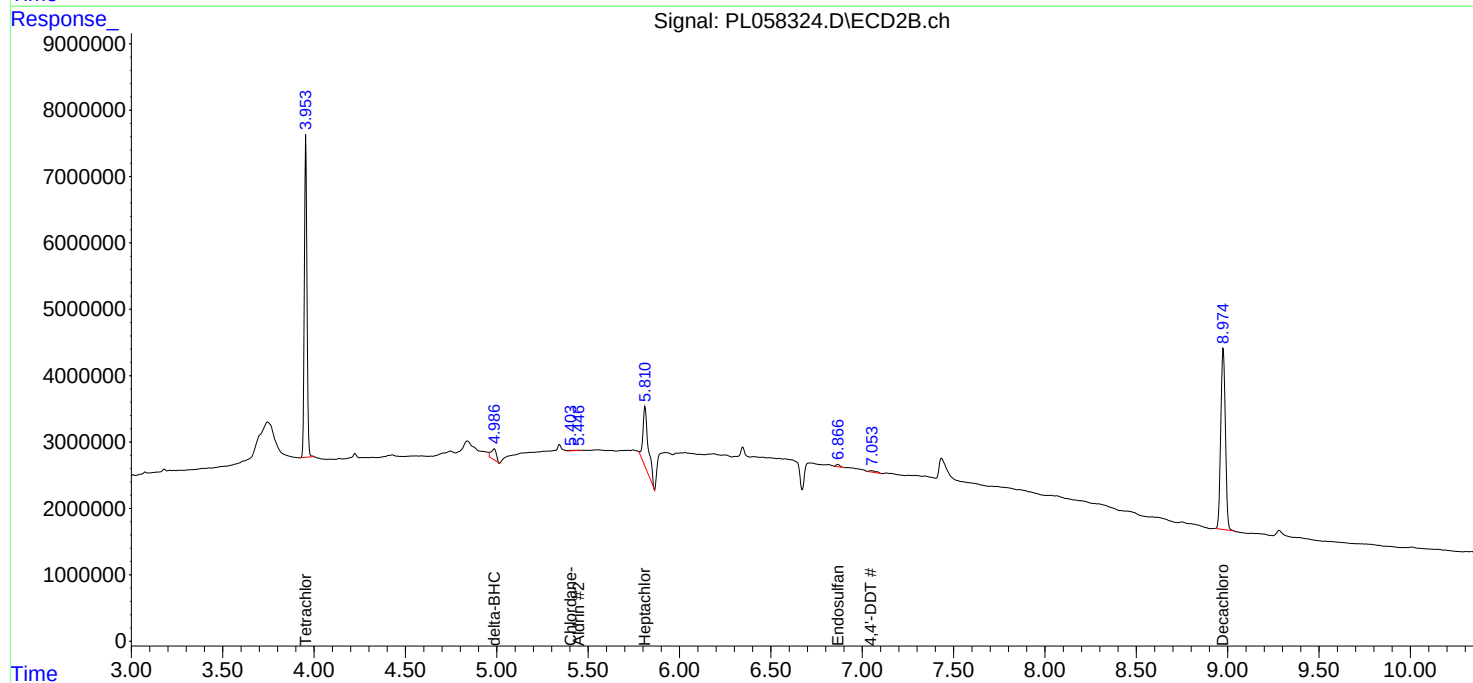
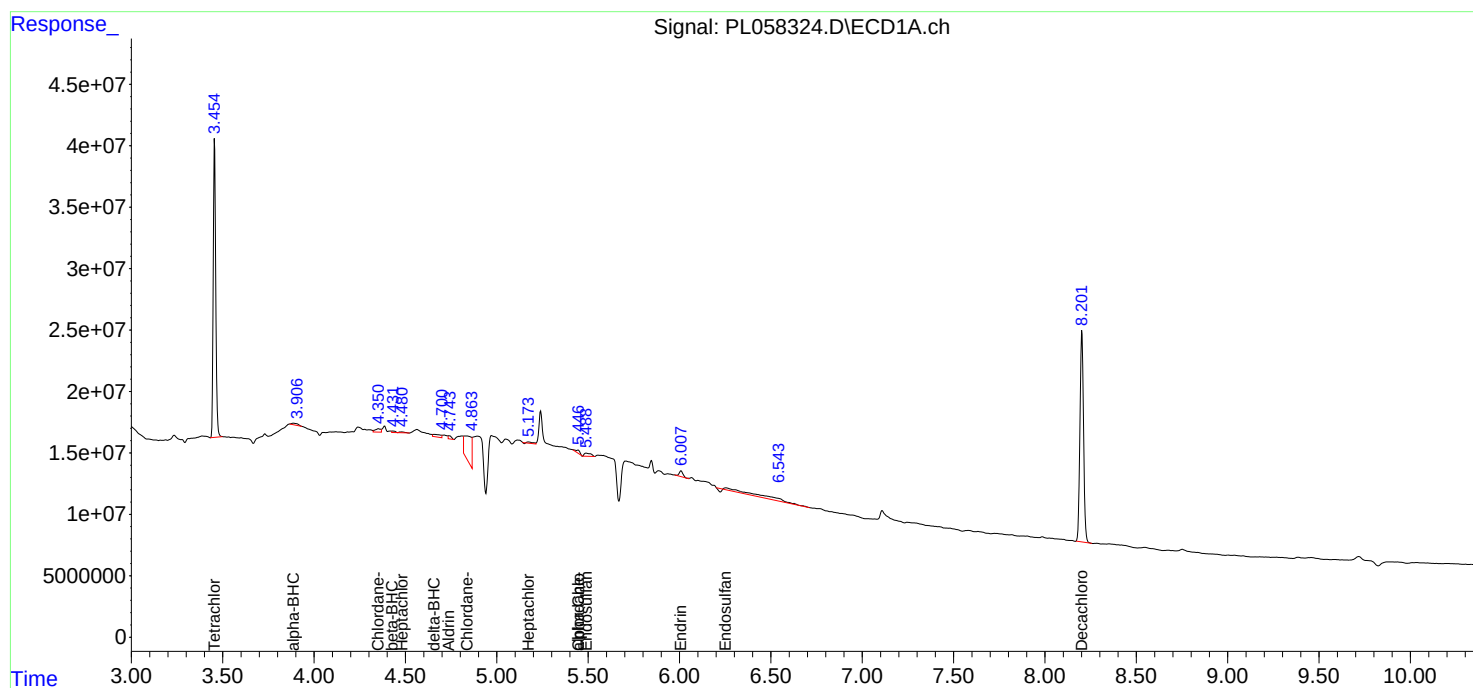
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

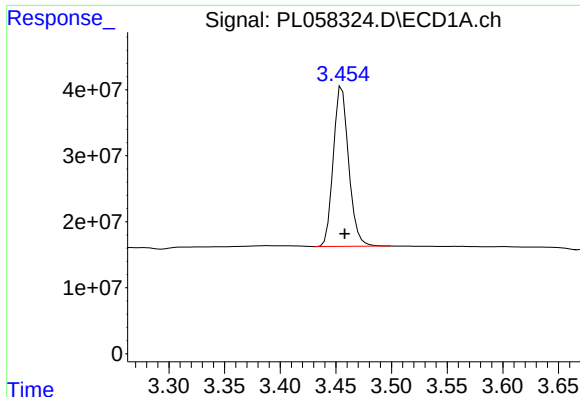
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
Data File : PL058324.D
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Acq On : 22 Apr 2020 22:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 01:03:10 2020
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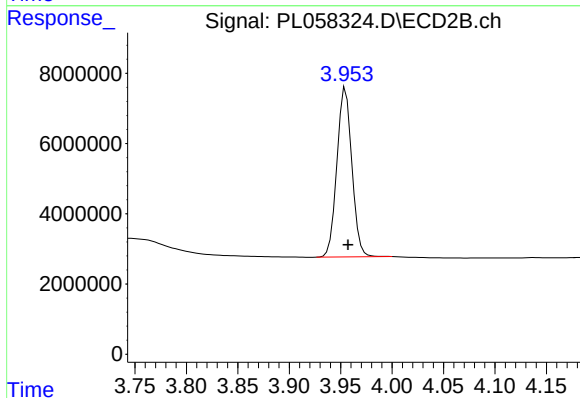




#1 Tetrachloro-m-xylene

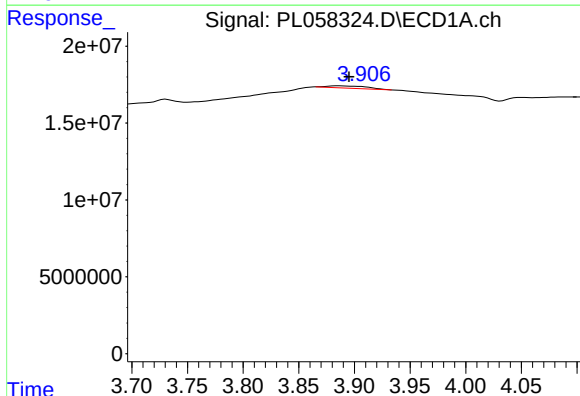
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 233306487
Conc: 23.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



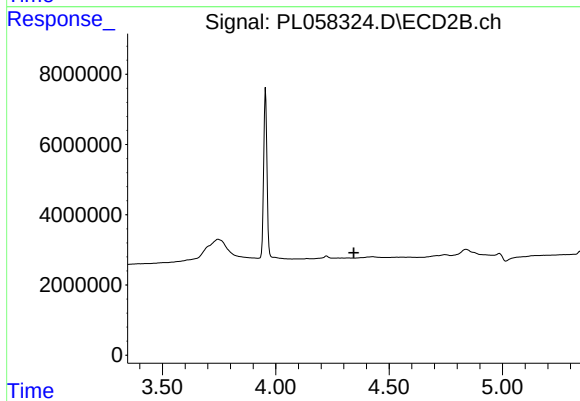
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 48817989
Conc: 22.50 ng/ml



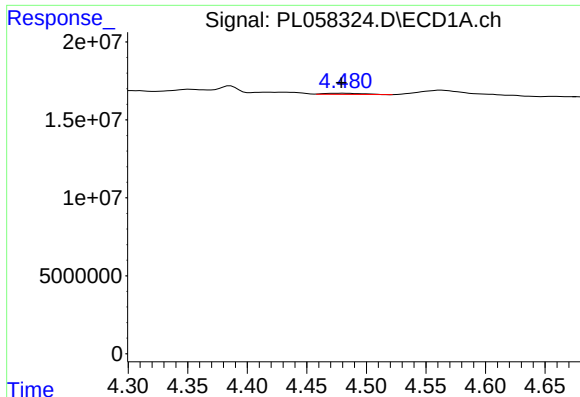
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 3344113
Conc: 0.19 ng/ml



#2 alpha-BHC

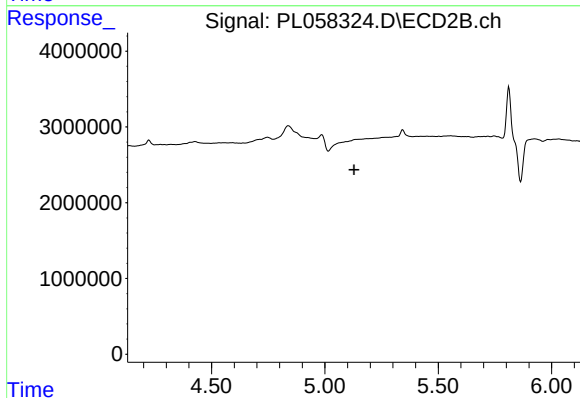
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

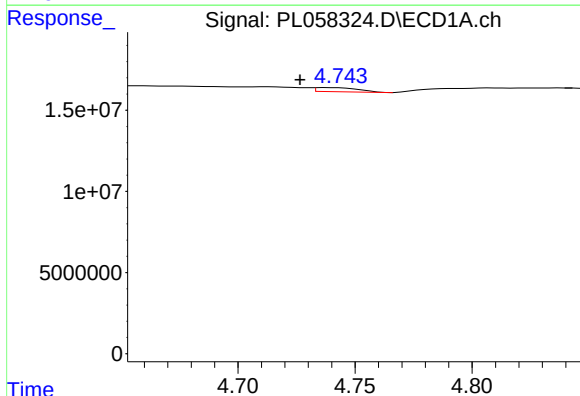
R.T.: 4.482 min
Delta R.T.: 0.003 min
Response: 1431162
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



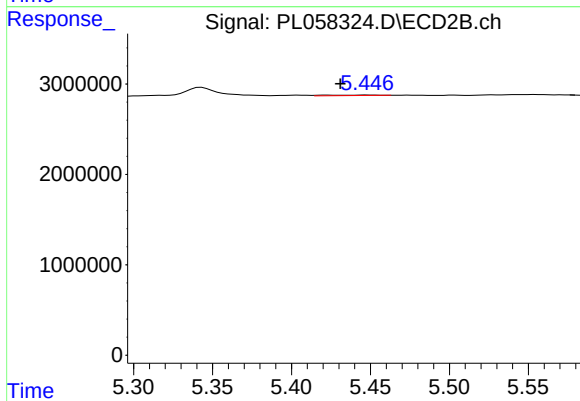
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



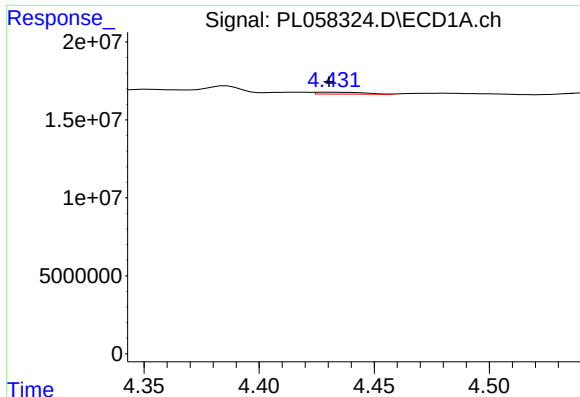
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 3242865
Conc: 0.22 ng/ml



#5 Aldrin

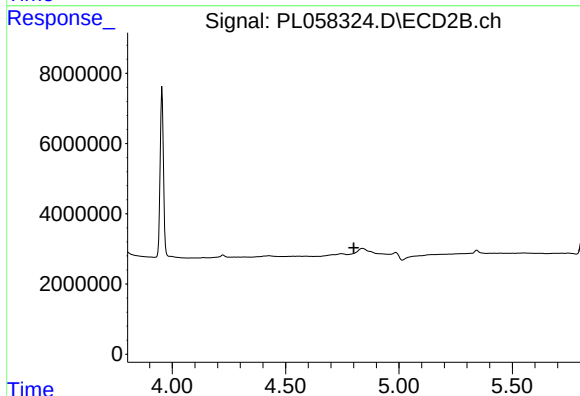
R.T.: 5.449 min
Delta R.T.: 0.018 min
Response: 121104
Conc: 0.04 ng/ml



#6 beta-BHC

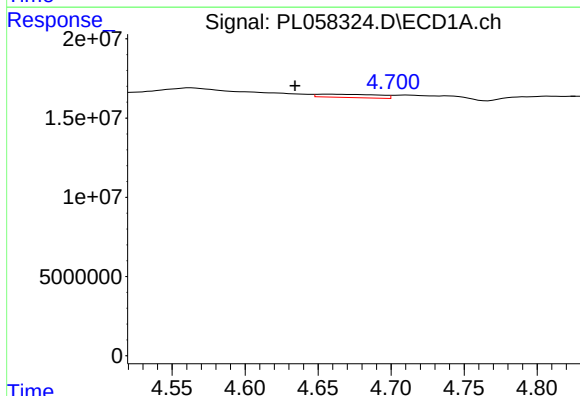
R.T.: 4.431 min
Delta R.T.: 0.001 min
Response: 1745129
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



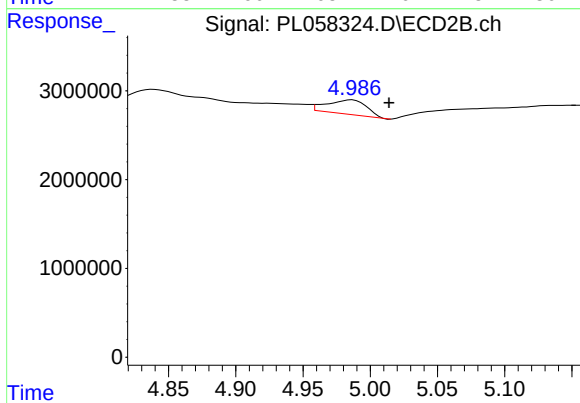
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



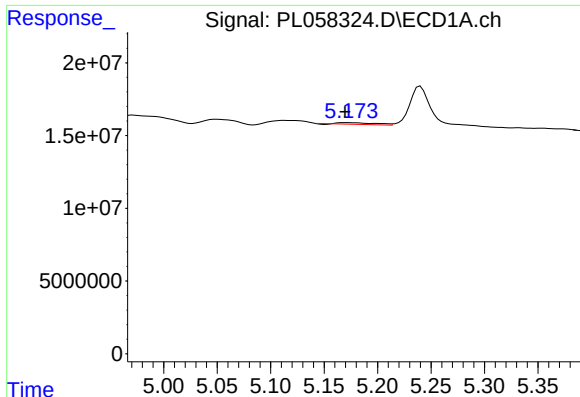
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.024 min
Response: 5997834
Conc: 0.40 ng/ml



#7 delta-BHC

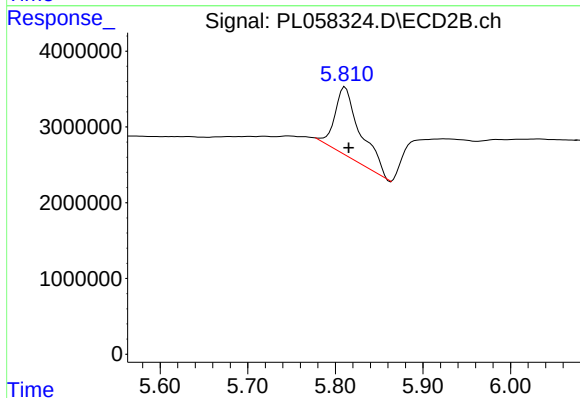
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 3313954
Conc: 3.30 ng/ml



#8 Heptachlor epoxide

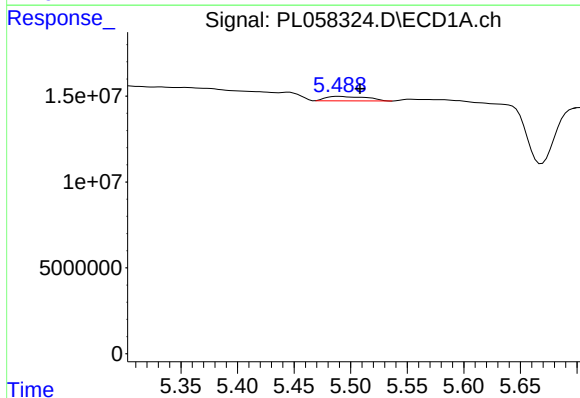
R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 2497892
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



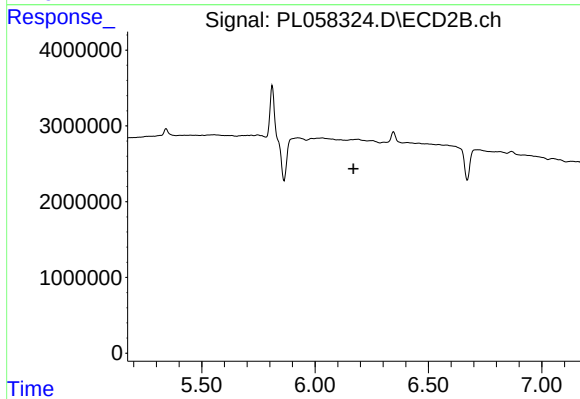
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 18466508
Conc: 6.84 ng/ml



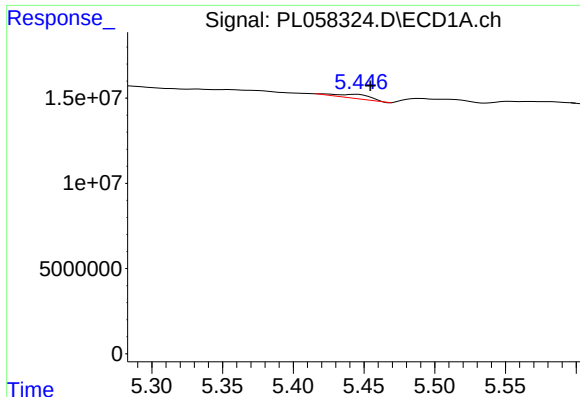
#9 Endosulfan I

R.T.: 5.490 min
Delta R.T.: -0.019 min
Response: 6533078
Conc: 0.53 ng/ml



#9 Endosulfan I

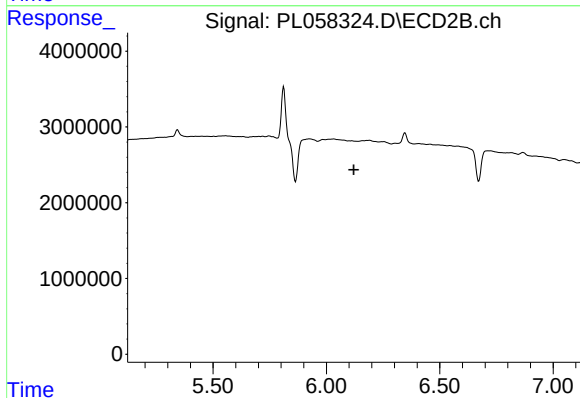
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

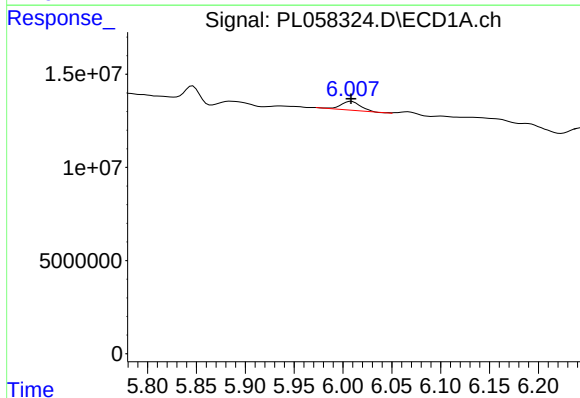
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 4266256
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



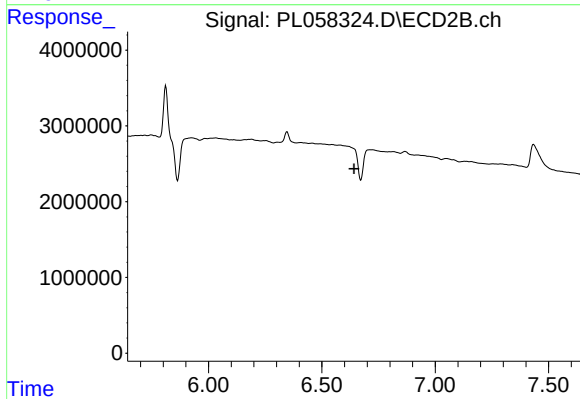
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



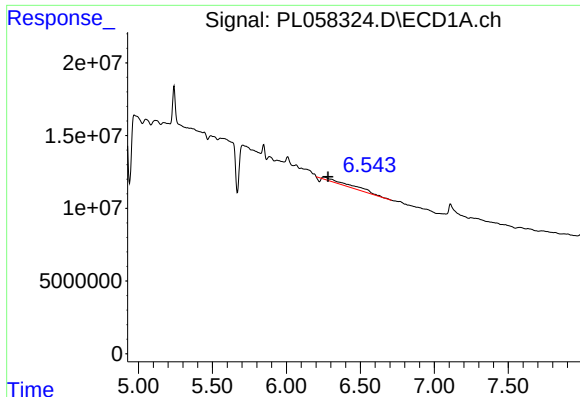
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 6854886
Conc: 0.59 ng/ml



#14 Endrin

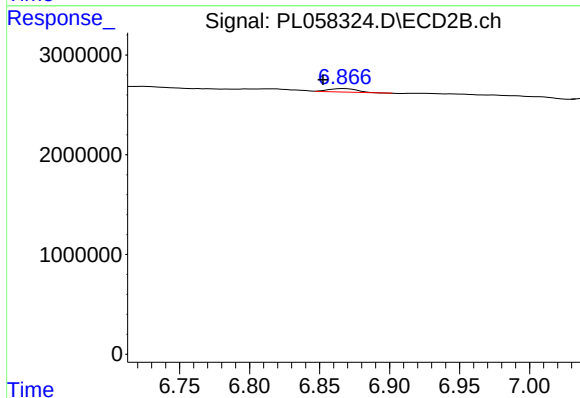
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

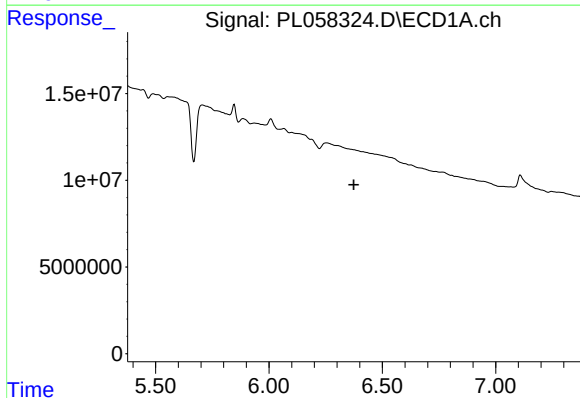
R.T.: 6.253 min
Delta R.T.: -0.028 min
Response: 30297177
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



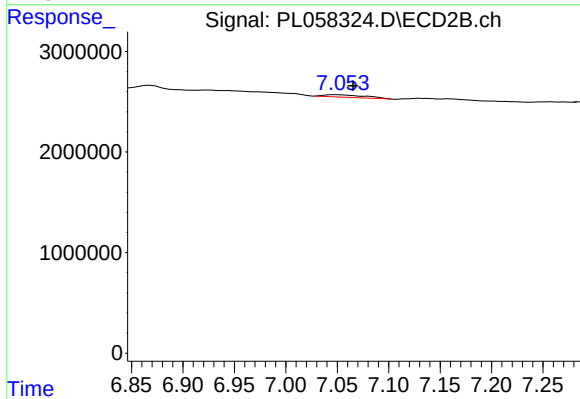
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 460143
Conc: 0.18 ng/ml



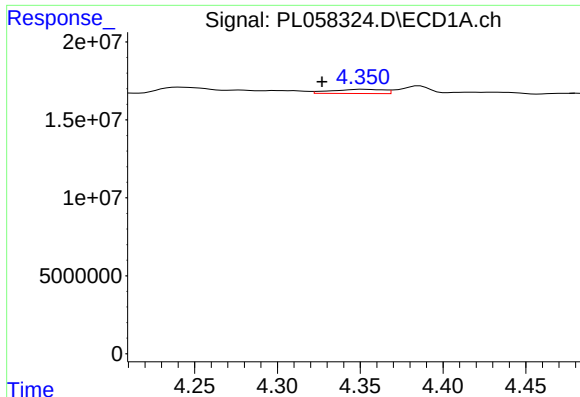
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

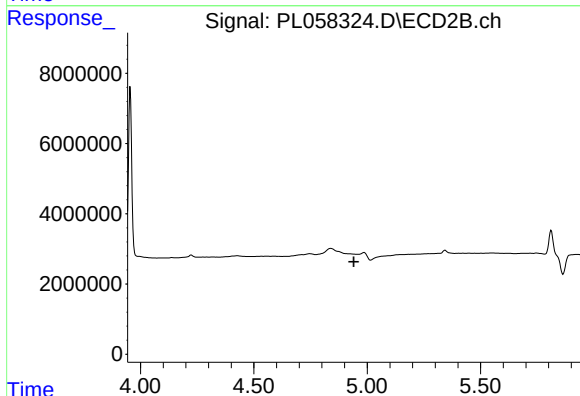
R.T.: 7.047 min
Delta R.T.: -0.018 min
Response: 577106
Conc: 0.26 ng/ml



#23 Chlordane-1

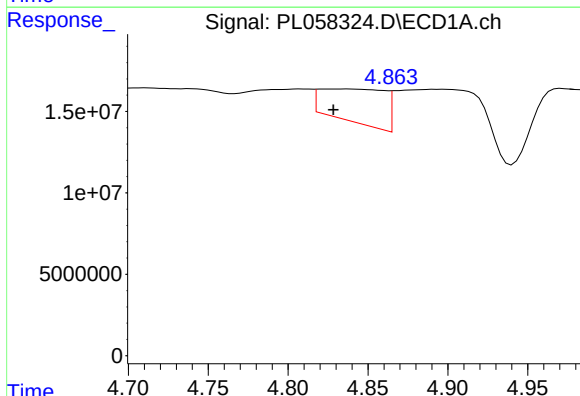
R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 5963386
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



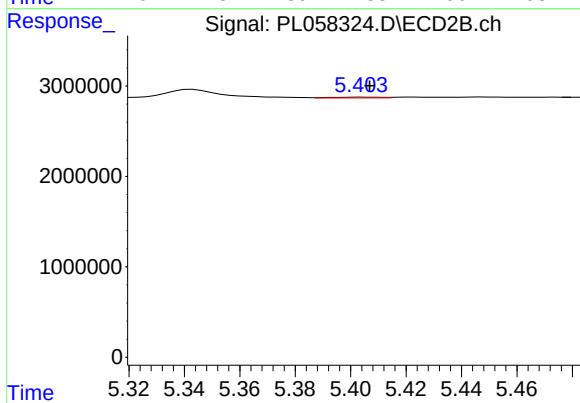
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



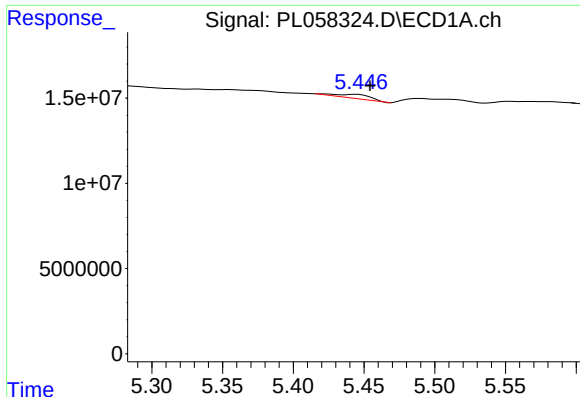
#24 Chlordane-2

R.T.: 4.837 min
Delta R.T.: 0.009 min
Response: 56780577
Conc: 140.64 ng/ml



#24 Chlordane-2

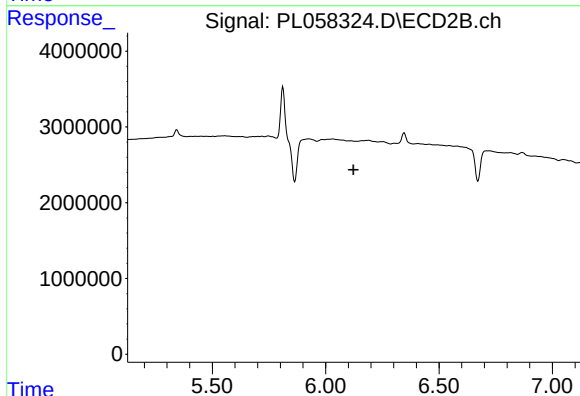
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 110697
Conc: 1.06 ng/ml



#26 Chlordane-4

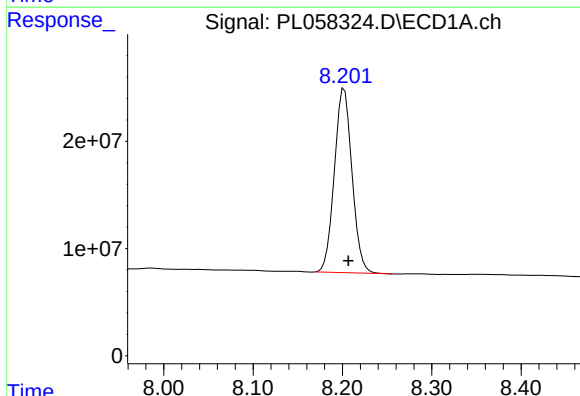
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 4266256
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



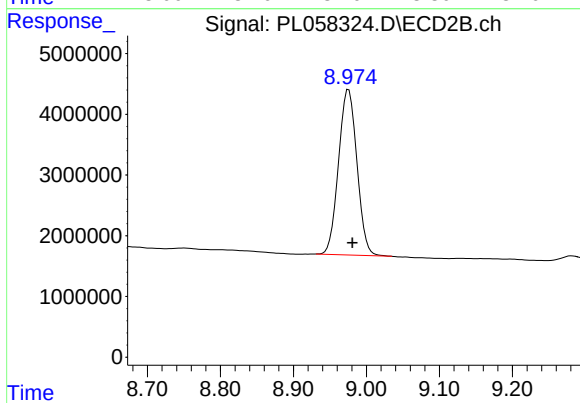
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 234970035
Conc: 22.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 47752811
Conc: 21.38 ng/ml