

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1121622\
 Data File : PL079753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 15:56
 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: Dec 16 20:47:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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...	3.316	2.563	49553877	63542575	21.936	23.344
28)	SA Decachlor...	8.770	7.632	39868897	46576545	20.529	19.826
Target Compounds							
2)	A alpha-BHC	0.000	3.036	0	284813	N.D.	0.066 #
4)	MA Heptachlor	4.683	3.671f	219144	608837	0.067	0.158 #
5)	MB Aldrin	0.000	3.987f	0	831147	N.D.	0.224 #
6)	B beta-BHC	0.000	3.671	0	608837	N.D.	0.402 #
7)	B delta-BHC	0.000	3.894	0	114151	N.D.	0.030 #
8)	B Heptachlo...	5.462	4.459	5129574	2480670	1.797	0.735 #
11)	B alpha-Chl...	0.000	4.747f	0	2854177	N.D.	0.852 #
12)	B 4,4'-DDE	5.954	4.970	57595	437853	0.023	0.143 #
13)	MA Dieldrin	6.128	5.087	432847	3018627	0.158	0.895 #
14)	MA Endrin	0.000	5.387f	0	1923467	N.D.	0.636 #
15)	B Endosulfa...	0.000	5.631f	0	163600	N.D.	0.058 #
16)	A 4,4'-DDD	6.518f	0.000	153116	0	0.077	N.D. #
23)	Chlordane-1	0.000	3.531	0	766435	N.D.	7.206 #
24)	Chlordane-2	0.000	4.103	0	1205709	N.D.	10.298 #
26)	Chlordane-4	0.000	4.747f	0	2854177	N.D.	7.877 #

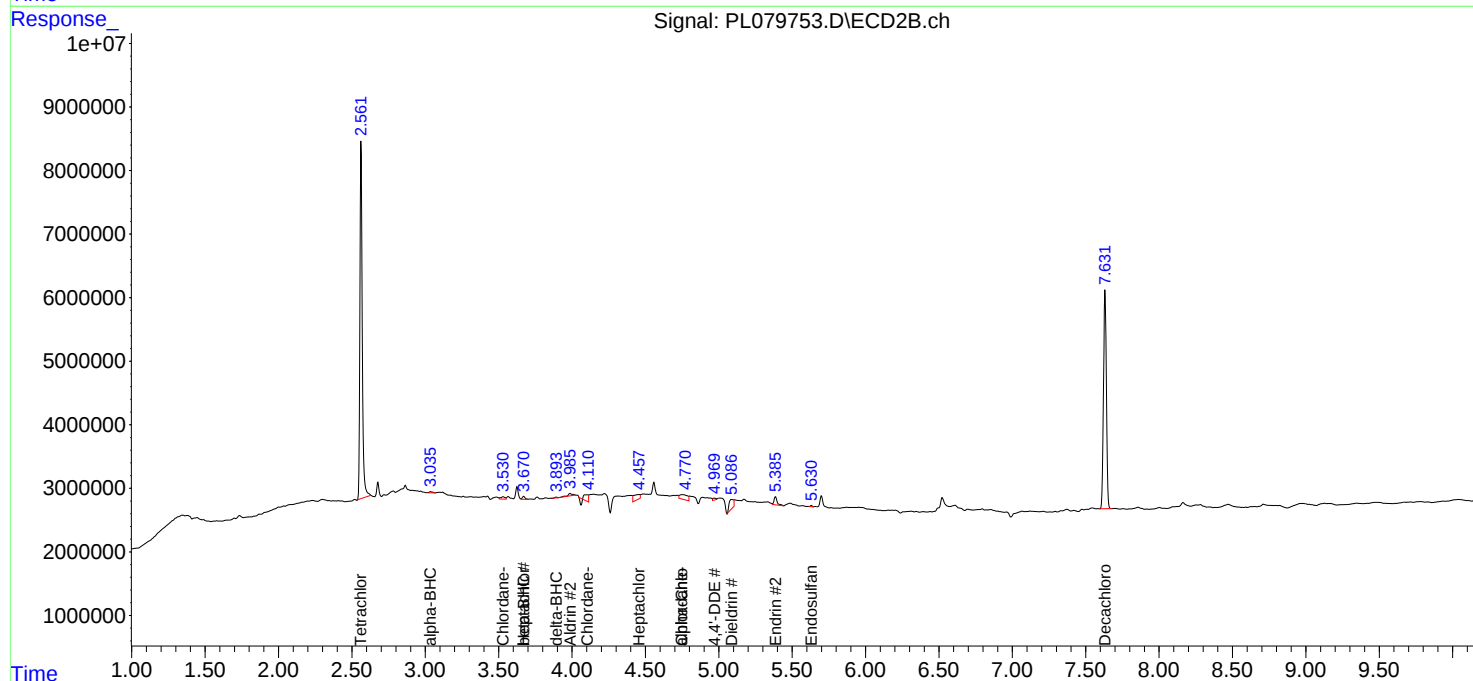
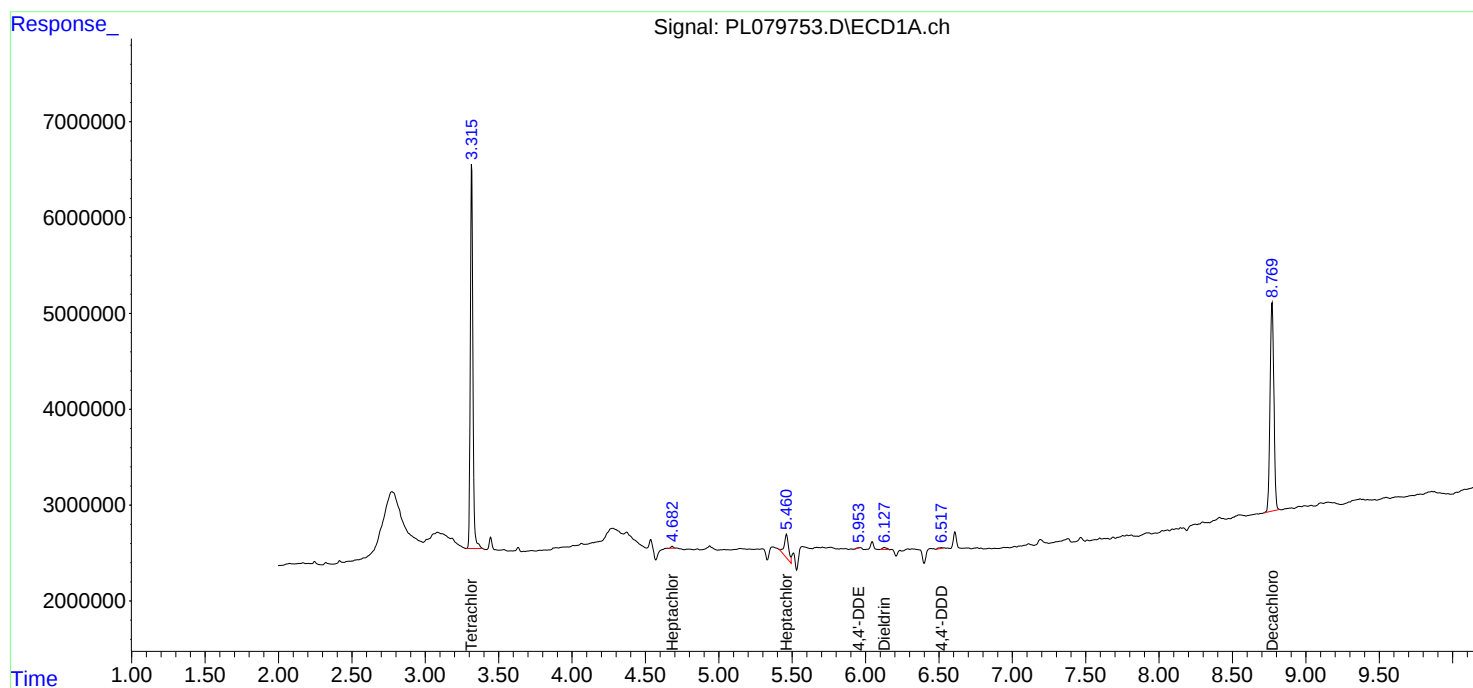
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

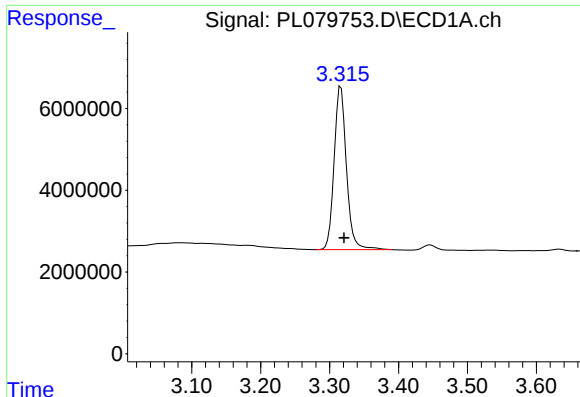
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121622\
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Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:47:01 2022
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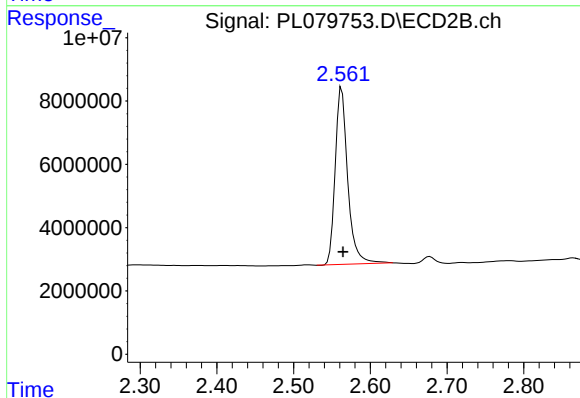




#1 Tetrachloro-m-xylene

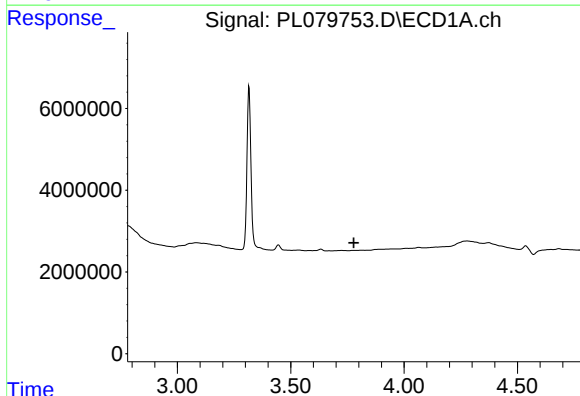
R.T.: 3.316 min
Delta R.T.: -0.005 min
Response: 49553877
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



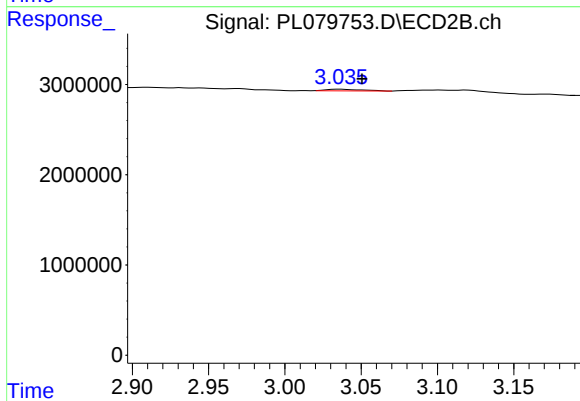
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 63542575
Conc: 23.34 ng/ml



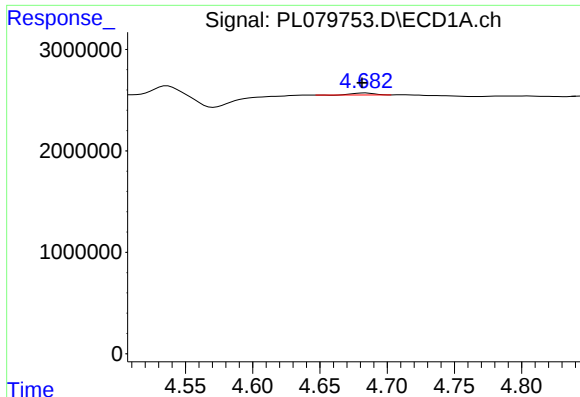
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

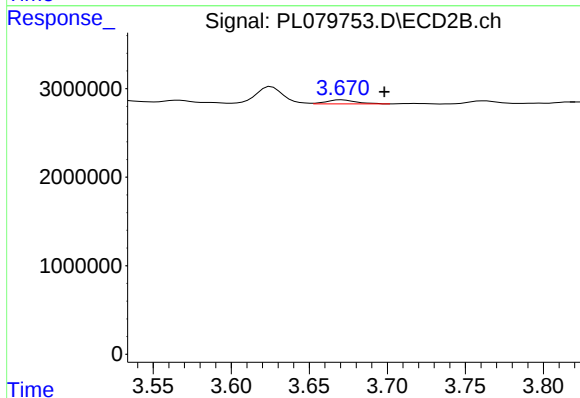
R.T.: 3.036 min
Delta R.T.: -0.014 min
Response: 284813
Conc: 0.07 ng/ml



#4 Heptachlor

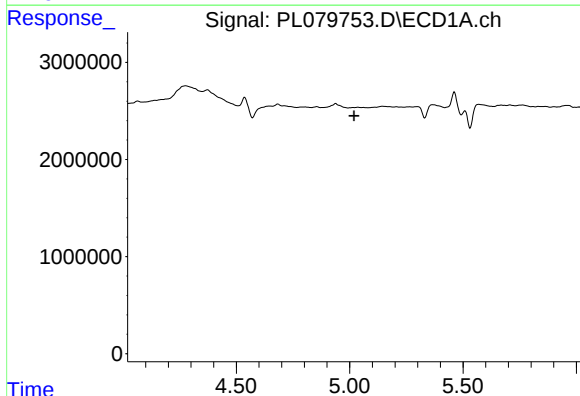
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 219144
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



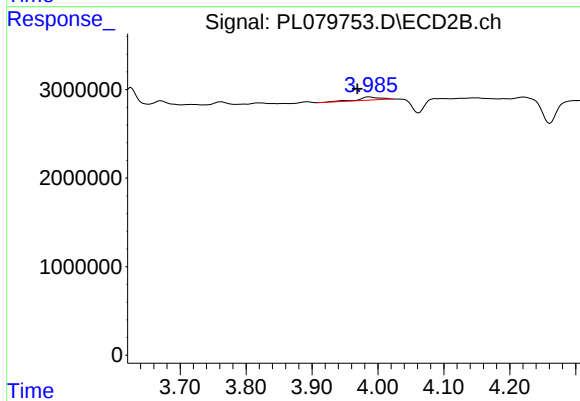
#4 Heptachlor

R.T.: 3.671 min
Delta R.T.: -0.027 min
Response: 608837
Conc: 0.16 ng/ml



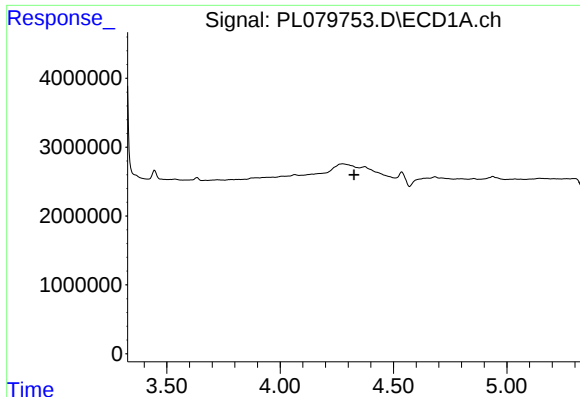
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

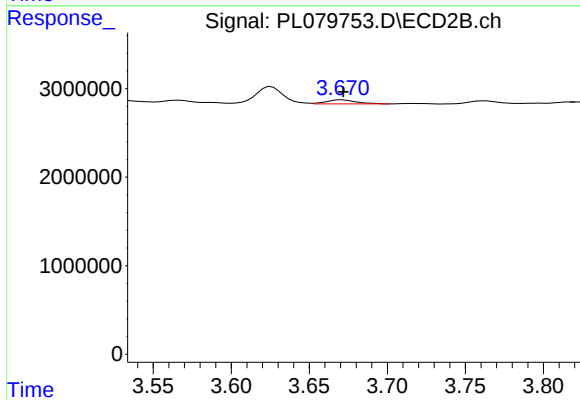
R.T.: 3.987 min
Delta R.T.: 0.018 min
Response: 831147
Conc: 0.22 ng/ml



#6 beta-BHC

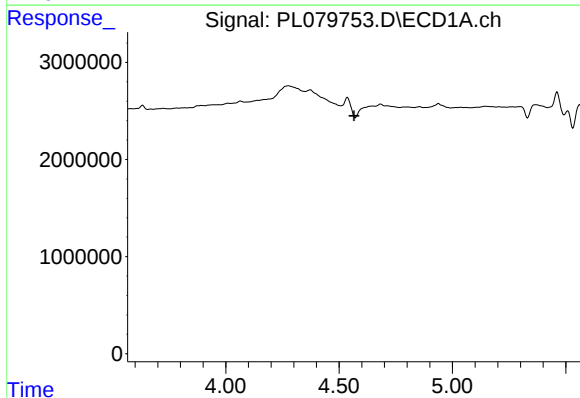
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



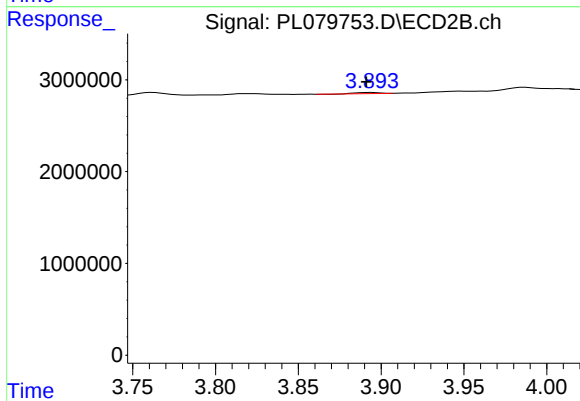
#6 beta-BHC

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 608837
Conc: 0.40 ng/ml



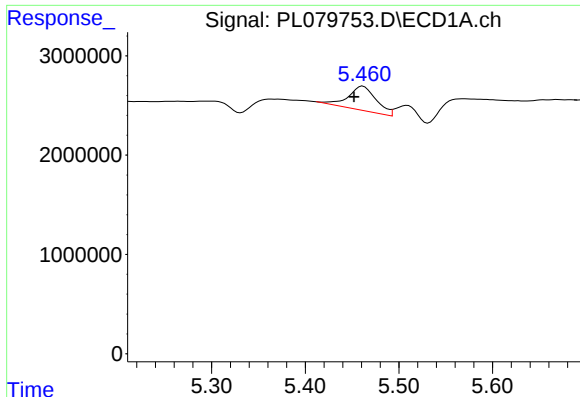
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

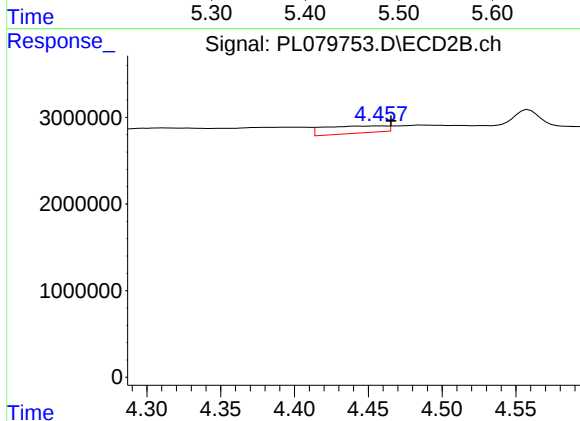
R.T.: 3.894 min
Delta R.T.: 0.003 min
Response: 114151
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

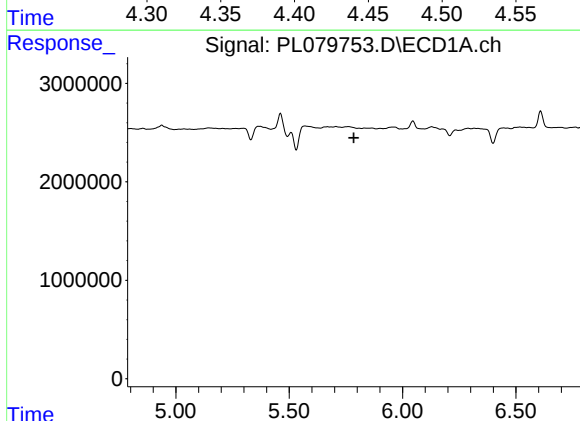
R.T.: 5.462 min
Delta R.T.: 0.010 min
Response: 5129574
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



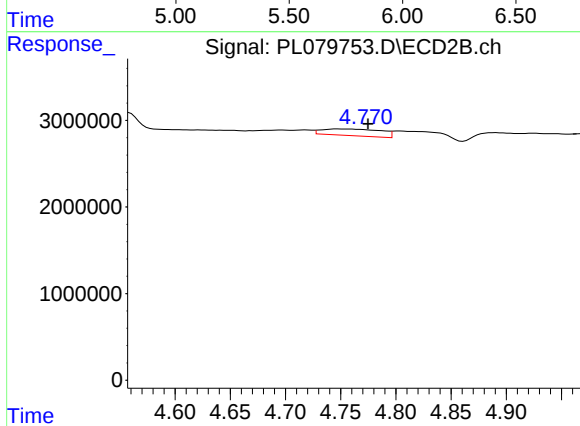
#8 Heptachlor epoxide

R.T.: 4.459 min
Delta R.T.: -0.007 min
Response: 2480670
Conc: 0.73 ng/ml



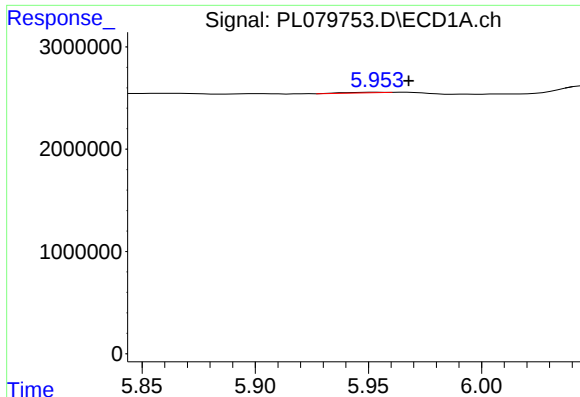
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

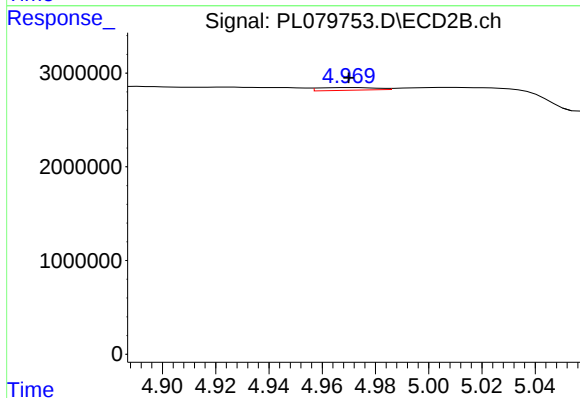
R.T.: 4.747 min
Delta R.T.: -0.028 min
Response: 2854177
Conc: 0.85 ng/ml



#12 4,4'-DDE

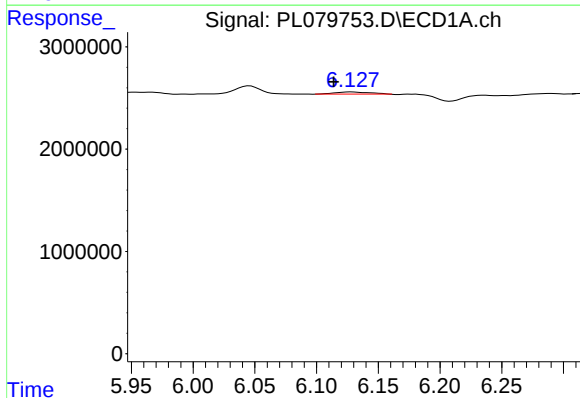
R.T.: 5.954 min
Delta R.T.: -0.014 min
Response: 57595
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



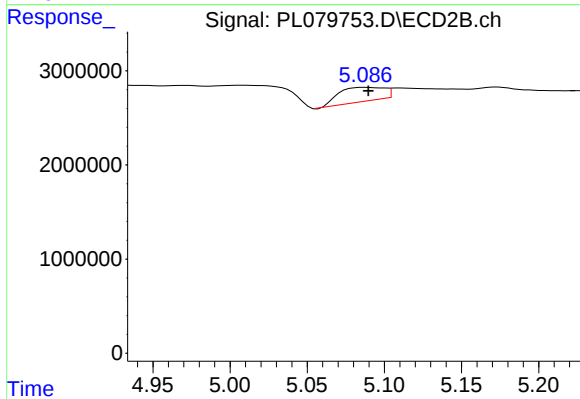
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 437853
Conc: 0.14 ng/ml



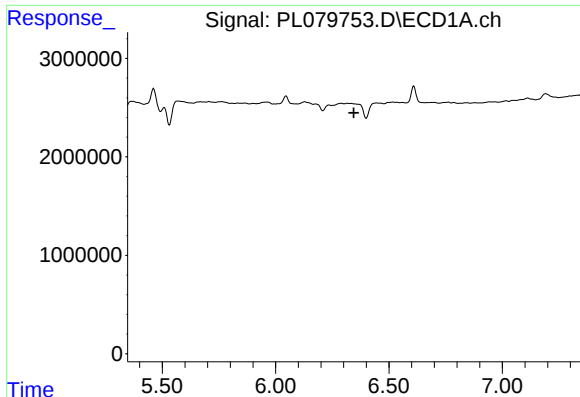
#13 Dieldrin

R.T.: 6.128 min
Delta R.T.: 0.014 min
Response: 432847
Conc: 0.16 ng/ml



#13 Dieldrin

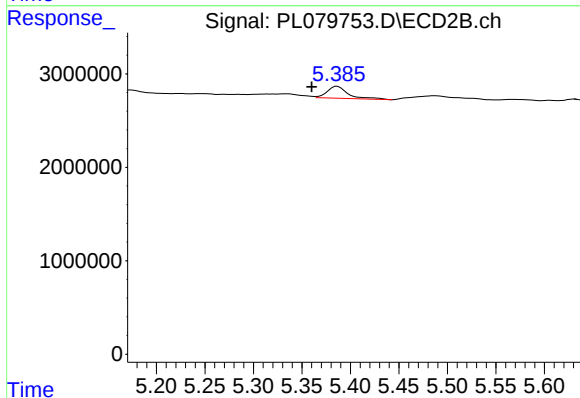
R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 3018627
Conc: 0.90 ng/ml



#14 Endrin

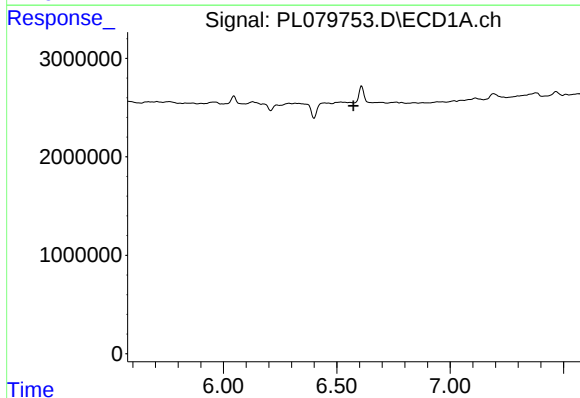
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



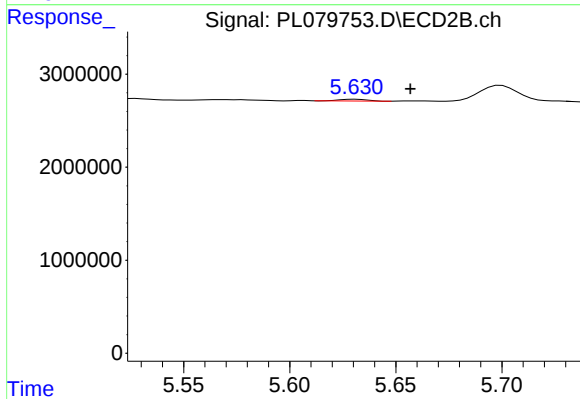
#14 Endrin

R.T.: 5.387 min
Delta R.T.: 0.027 min
Response: 1923467
Conc: 0.64 ng/ml



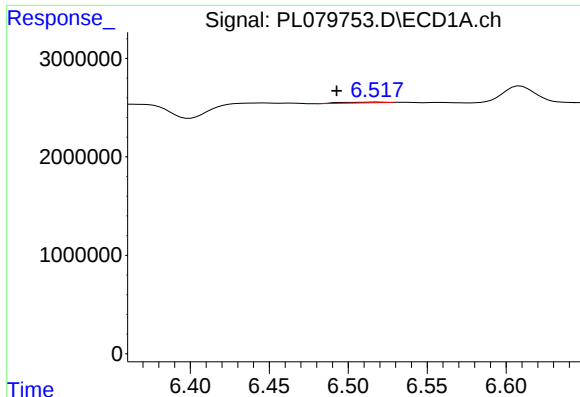
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

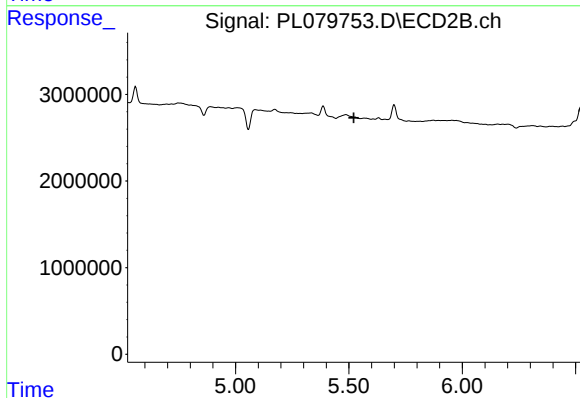
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 163600
Conc: 0.06 ng/ml



#16 4,4'-DDD

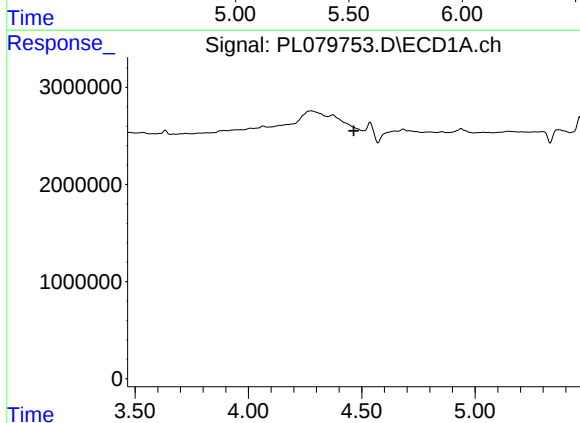
R.T.: 6.518 min
Delta R.T.: 0.025 min
Response: 153116
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



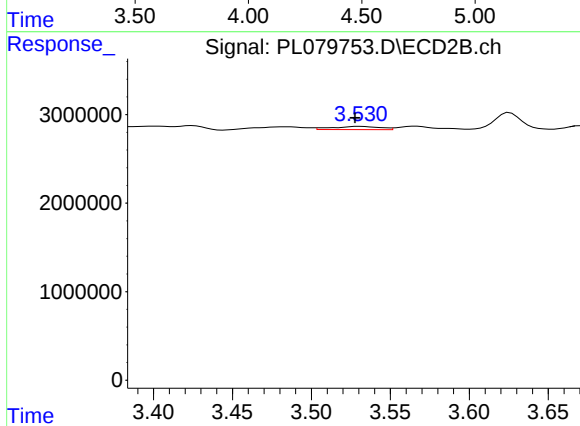
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



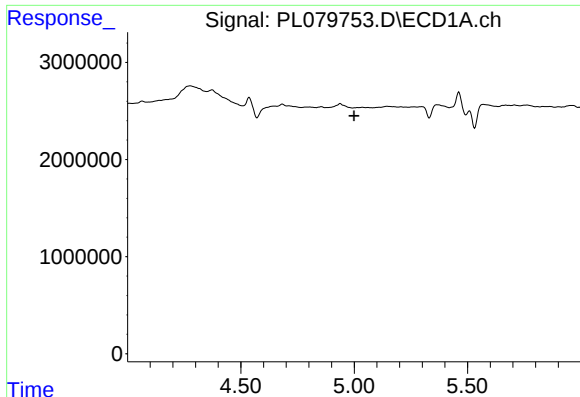
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

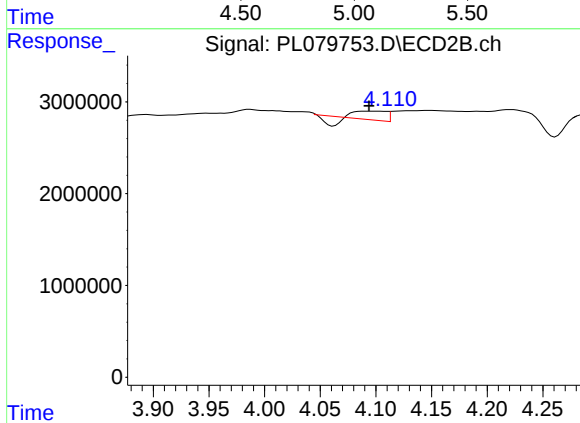
R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 766435
Conc: 7.21 ng/ml



#24 Chlordane-2

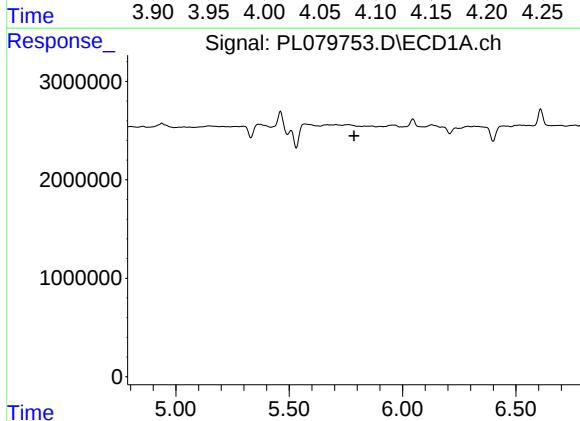
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



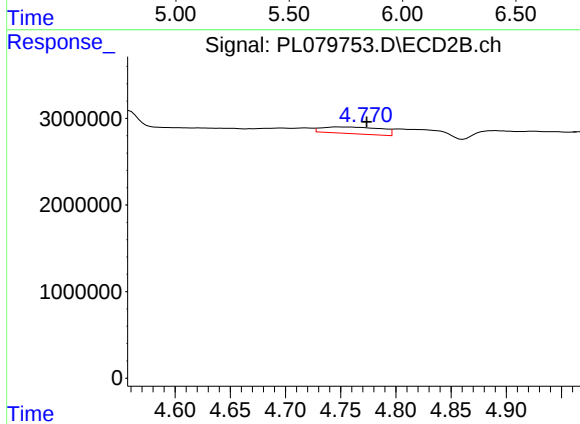
#24 Chlordane-2

R.T.: 4.103 min
Delta R.T.: 0.009 min
Response: 1205709
Conc: 10.30 ng/ml



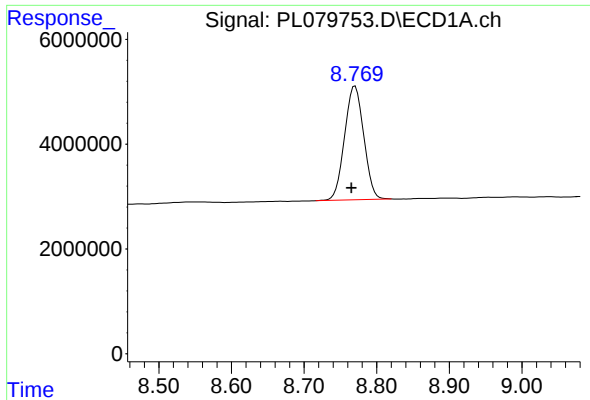
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#26 Chlordane-4

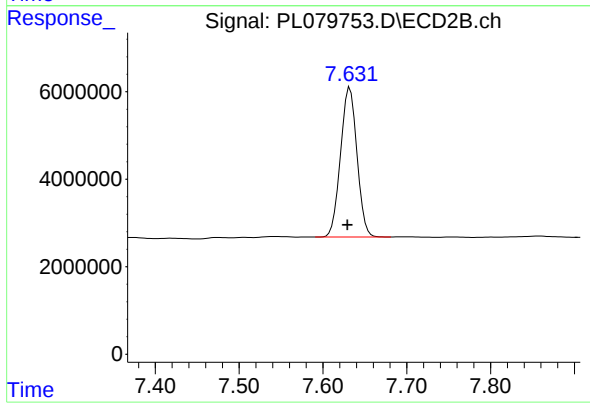
R.T.: 4.747 min
Delta R.T.: -0.026 min
Response: 2854177
Conc: 7.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 39868897
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 46576545
Conc: 19.83 ng/ml