

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
 Data File : PL079560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 10:45
 Operator : AR\AJ
 Sample : PB148391BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:15:04 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...	3.320	2.568	44364236	52417782	19.639	19.257
28)	SA Decachlor...	8.771	7.636	46058546	44362651	23.716	18.884
Target Compounds							
2)	A alpha-BHC	0.000	3.042	0	194681	N.D.	0.045 #
4)	MA Heptachlor	4.708f	3.677f	10202713	775306	3.096	0.201 #
5)	MB Aldrin	0.000	3.981	0	143353	N.D.	0.039 #
6)	B beta-BHC	0.000	3.677	0	775306	N.D.	0.512 #
7)	B delta-BHC	4.541f	3.896	4716515	201988	1.700	0.053 #
8)	B Heptachlo...	5.464	0.000	10403672	0	3.644	N.D. #
11)	B alpha-Chl...	5.790	4.763	14855558	6947360	5.155	2.074 #
12)	B 4,4'-DDE	0.000	4.951f	0	149339	N.D.	0.049 #
13)	MA Dieldrin	0.000	5.095	0	3322313	N.D.	0.986 #
14)	MA Endrin	6.356	0.000	14568283	0	6.022	N.D. #
17)	MA 4,4'-DDT	0.000	5.752f	0	686354	N.D.	0.263 #
19)	B Endosulfa...	0.000	6.029f	0	540962	N.D.	0.192 #
24)	Chlordane-2	0.000	4.091	0	3336964	N.D.	28.501 #
26)	Chlordane-4	5.790	4.763	14855558	6947360	29.198	19.172 #

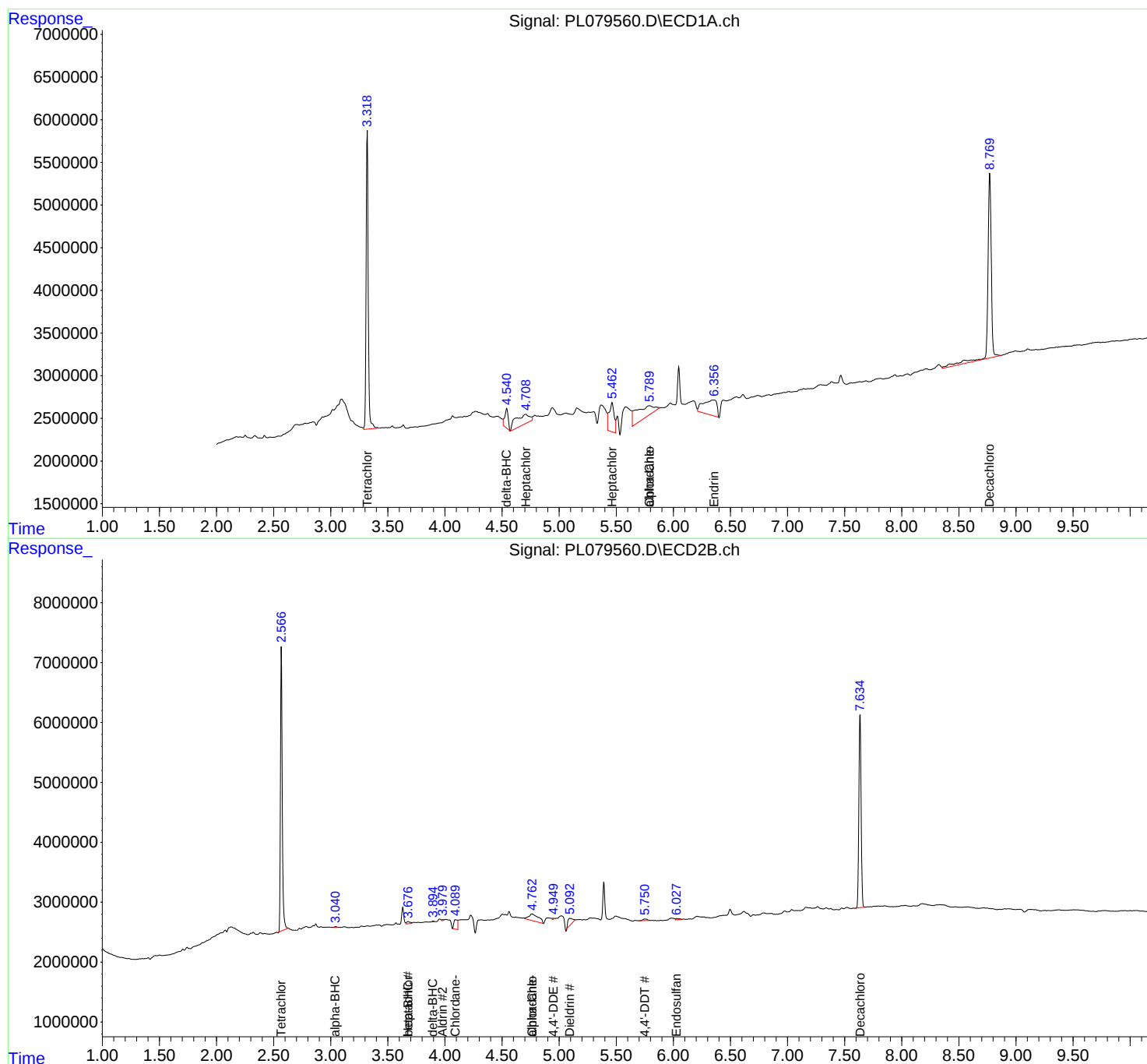
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

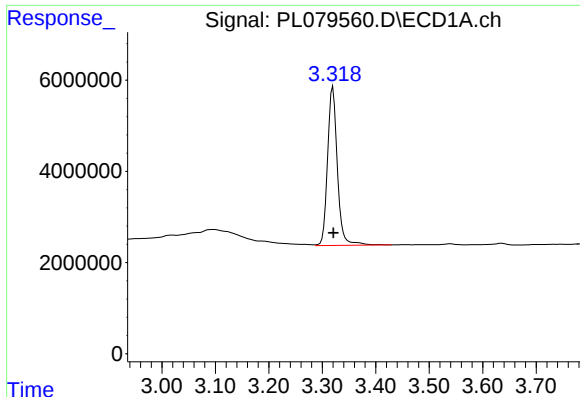
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1120522\
Data File : PL079560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 10:45
Operator : AR\AJ
Sample : PB148391BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:15:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
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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

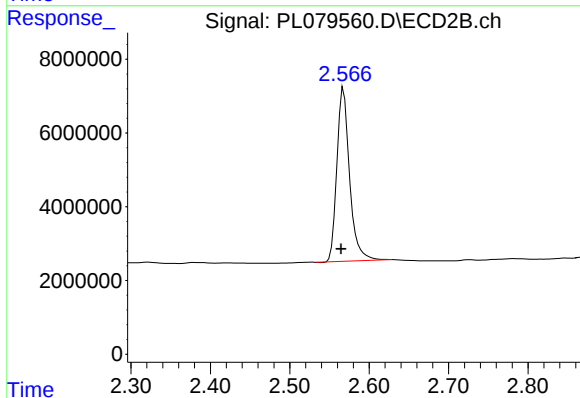




#1 Tetrachloro-m-xylene

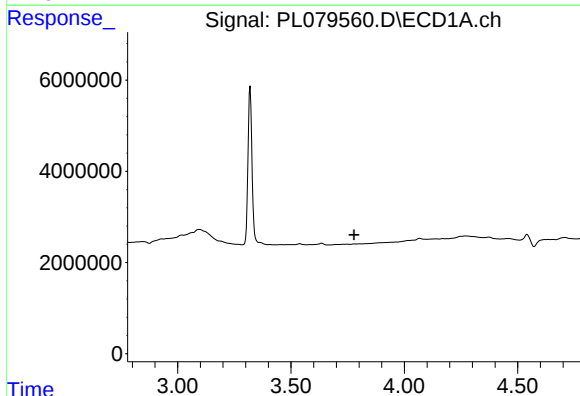
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 44364236
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



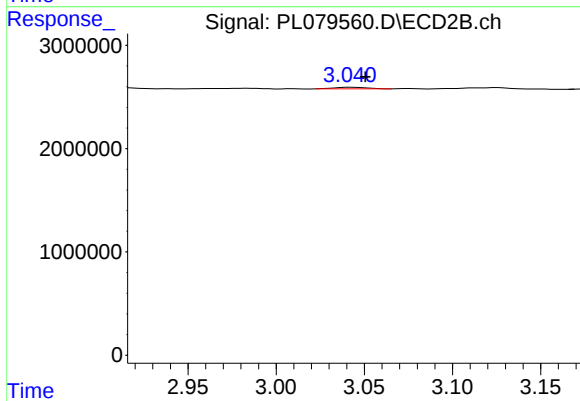
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.003 min
Response: 52417782
Conc: 19.26 ng/ml



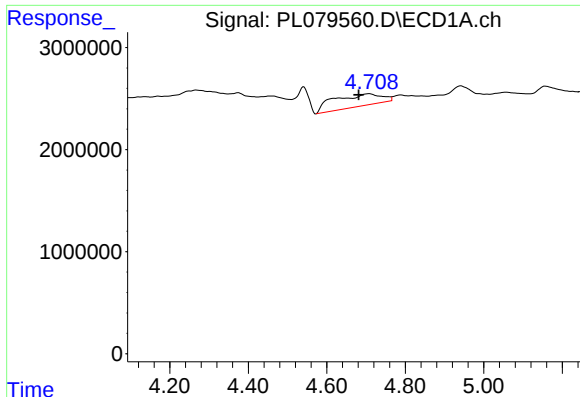
#2 alpha-BHC

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



#2 alpha-BHC

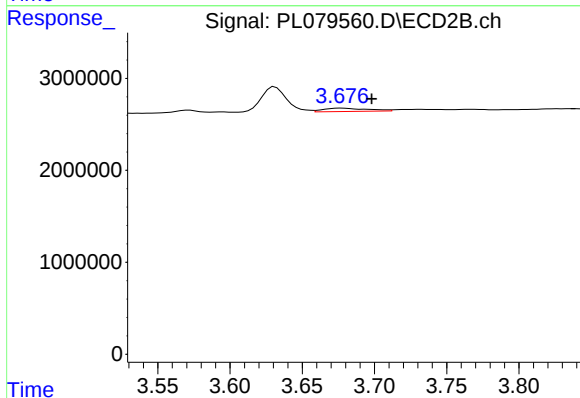
R.T.: 3.042 min
Delta R.T.: -0.008 min
Response: 194681
Conc: 0.05 ng/ml



#4 Heptachlor

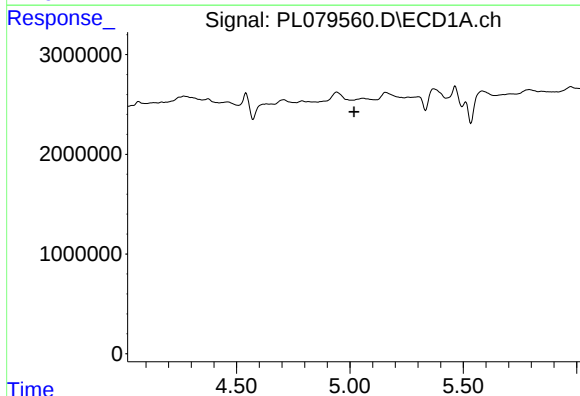
R.T.: 4.708 min
Delta R.T.: 0.027 min
Response: 10202713
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



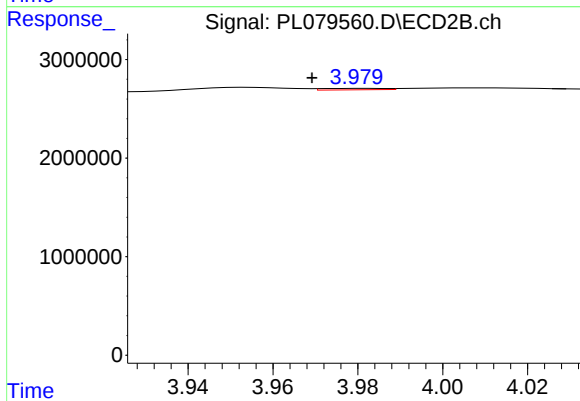
#4 Heptachlor

R.T.: 3.677 min
Delta R.T.: -0.021 min
Response: 775306
Conc: 0.20 ng/ml



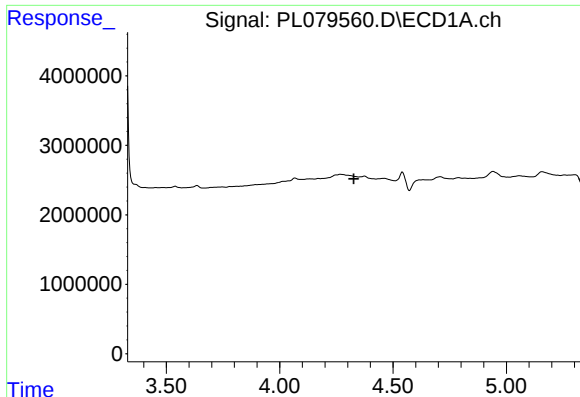
#5 Aldrin

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



#5 Aldrin

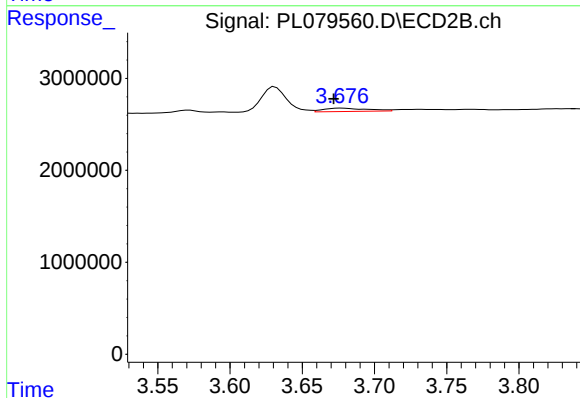
R.T.: 3.981 min
Delta R.T.: 0.012 min
Response: 143353
Conc: 0.04 ng/ml



#6 beta-BHC

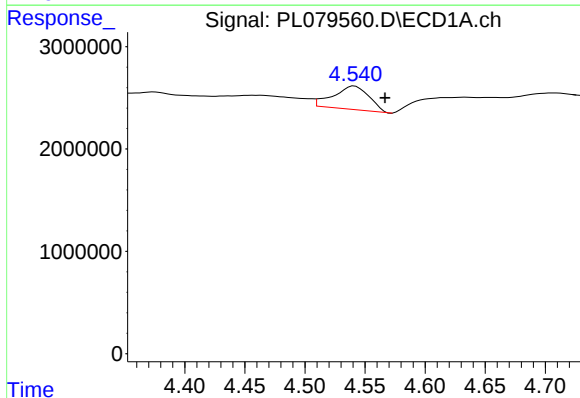
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



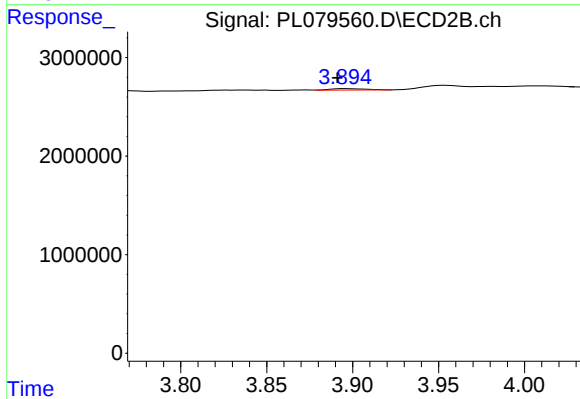
#6 beta-BHC

R.T.: 3.677 min
Delta R.T.: 0.005 min
Response: 775306
Conc: 0.51 ng/ml



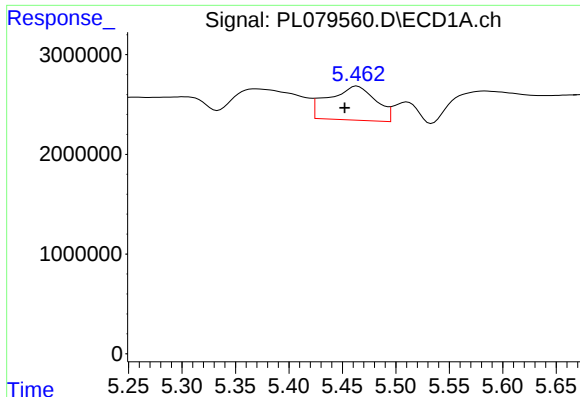
#7 delta-BHC

R.T.: 4.541 min
Delta R.T.: -0.026 min
Response: 4716515
Conc: 1.70 ng/ml



#7 delta-BHC

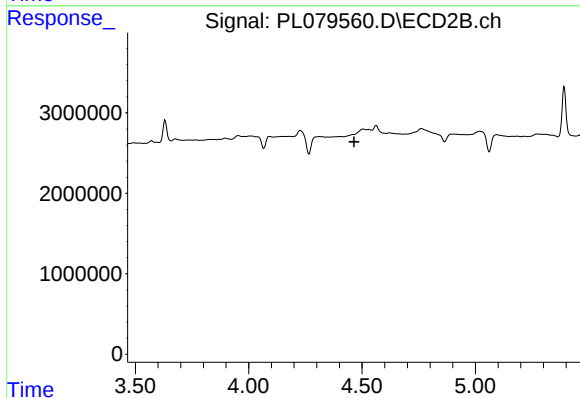
R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 201988
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

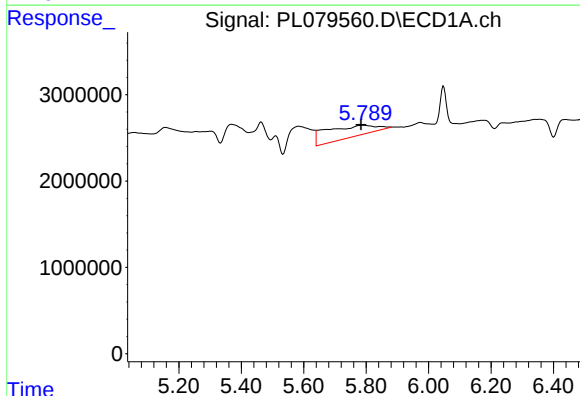
R.T.: 5.464 min
Delta R.T.: 0.012 min
Response: 10403672
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



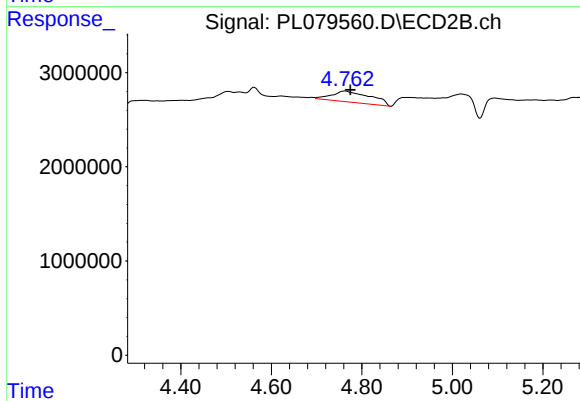
#8 Heptachlor epoxide

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



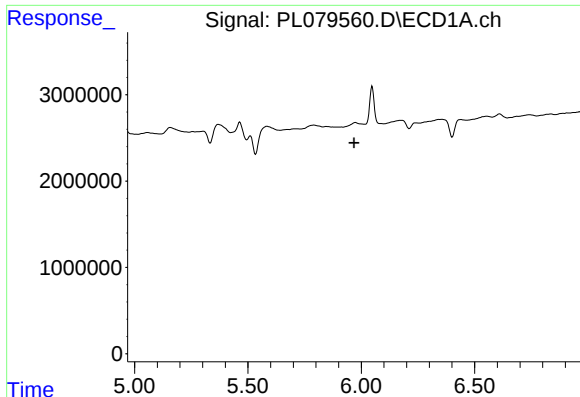
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: 0.006 min
Response: 1485558
Conc: 5.16 ng/ml



#11 alpha-Chlordane

R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 6947360
Conc: 2.07 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#12 4,4'-DDE

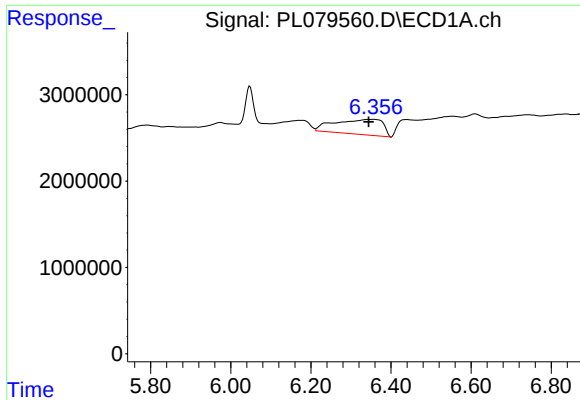
R.T.: 4.951 min
Delta R.T.: -0.019 min
Response: 149339
Conc: 0.05 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

#13 Dieldrin

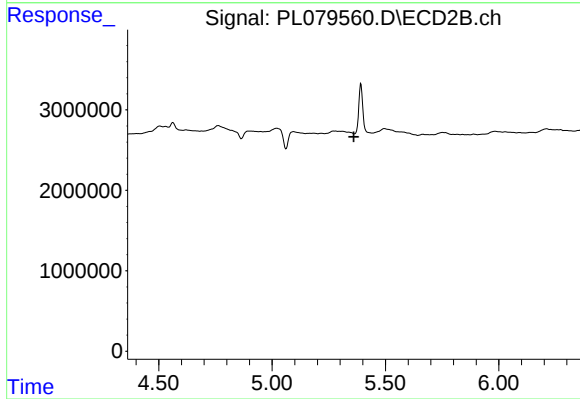
R.T.: 5.095 min
Delta R.T.: 0.005 min
Response: 3322313
Conc: 0.99 ng/ml



#14 Endrin

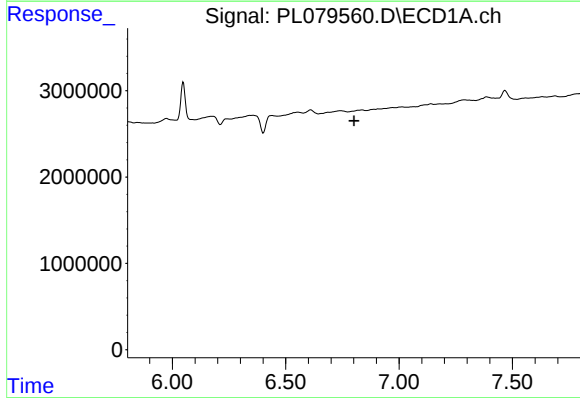
R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 14568283
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



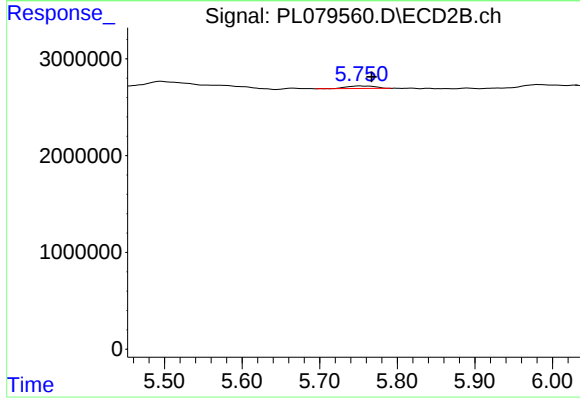
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



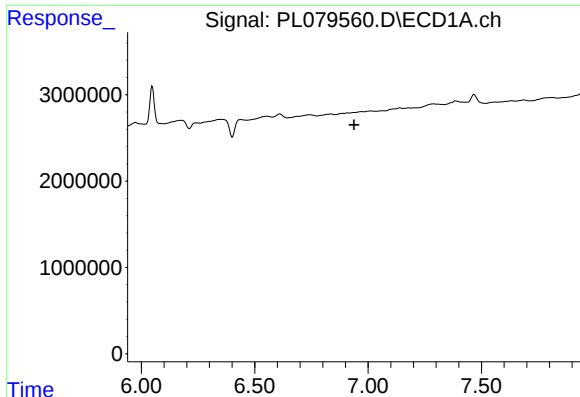
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

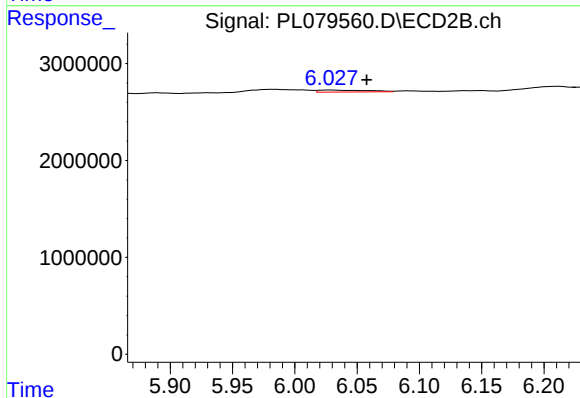
R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 686354
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

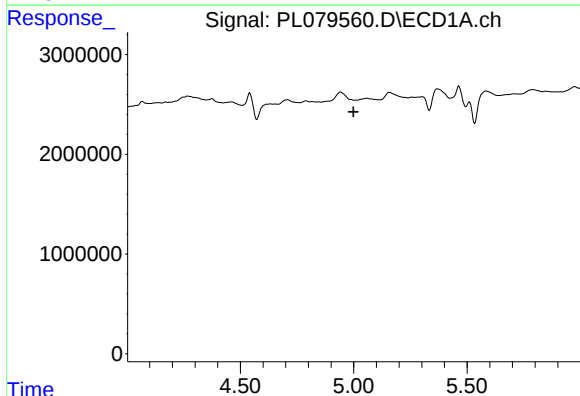
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



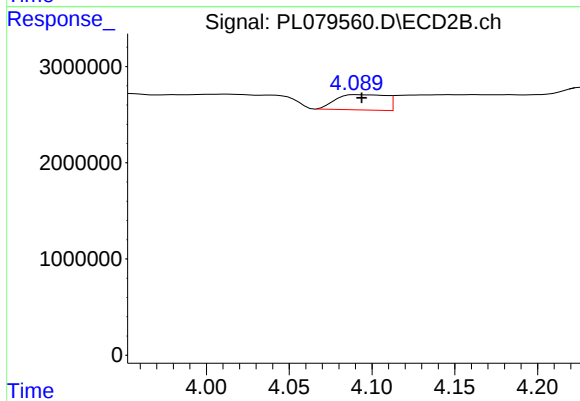
#19 Endosulfan Sulfate

R.T.: 6.029 min
Delta R.T.: -0.029 min
Response: 540962
Conc: 0.19 ng/ml



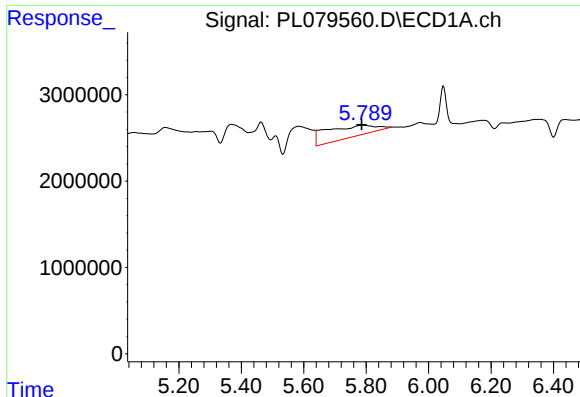
#24 Chlordane-2

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



#24 Chlordane-2

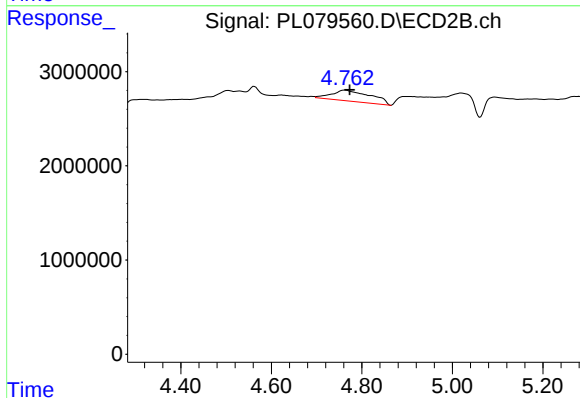
R.T.: 4.091 min
Delta R.T.: -0.003 min
Response: 3336964
Conc: 28.50 ng/ml



#26 Chlordane-4

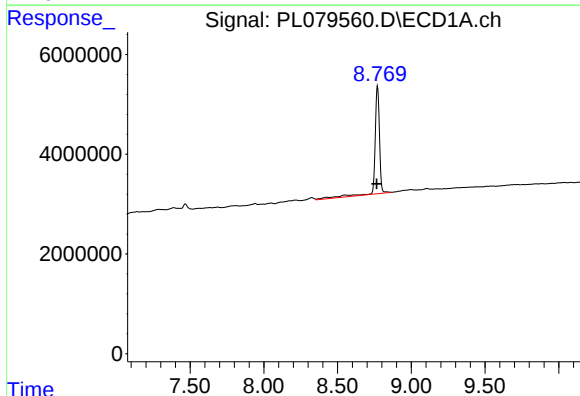
R.T.: 5.790 min
Delta R.T.: 0.004 min
Response: 14855558
Conc: 29.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



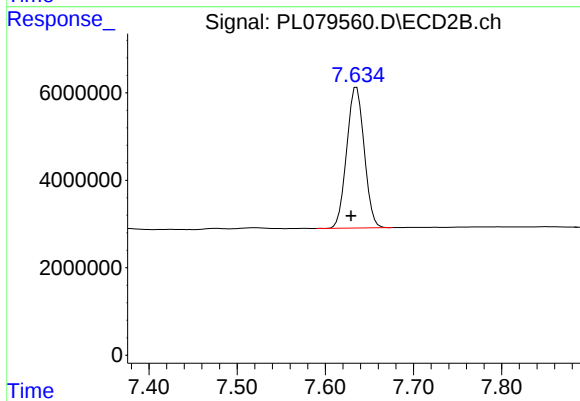
#26 Chlordane-4

R.T.: 4.763 min
Delta R.T.: -0.011 min
Response: 6947360
Conc: 19.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.006 min
Response: 46058546
Conc: 23.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 44362651
Conc: 18.88 ng/ml