

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
 Data File : PL079460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 10:27
 Operator : AR\AJ
 Sample : N5766-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:44:10 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	2.565	53044630	65050536	23.481	23.898
28)	SA Decachlor...	8.771	7.633	40521720	48414630	20.865	20.608
Target Compounds							
2)	A alpha-BHC	3.756f	0.000	136010	0	0.040	N.D. #
3)	MA gamma-BHC...	0.000	3.386	0	1755916	N.D.	0.451 #
4)	MA Heptachlor	4.664f	3.701	335096	1290047	0.102	0.335 #
5)	MB Aldrin	5.025	3.956	113639	3392168	0.037	0.914 #
6)	B beta-BHC	0.000	3.674	0	1028451	N.D.	0.679 #
7)	B delta-BHC	4.540f	3.888	1810184	178594	0.652	0.046 #
8)	B Heptachlo...	5.463	0.000	2991018	0	1.048	N.D. #
10)	B gamma-Chl...	5.710	4.743f	335198	1262444	0.117	0.373 #
11)	B alpha-Chl...	0.000	4.774	0	1356630	N.D.	0.405 #
12)	B 4,4'-DDE	5.961	4.952f	256441	68219	0.103	0.022 #
13)	MA Dieldrin	6.119	5.083	90492	3054065	0.033	0.906 #
14)	MA Endrin	6.324f	5.336f	64836	211356	0.027	0.070 #
15)	B Endosulfa...	6.572	5.636f	171520	891847	0.076	0.319 #
16)	A 4,4'-DDD	6.496	0.000	109644	0	0.055	N.D. #
17)	MA 4,4'-DDT	6.819f	5.782	366485	157092	0.162	0.060 #
18)	B Endrin al...	6.689f	0.000	113838	0	0.063	N.D. #
19)	B Endosulfa...	6.936	6.059	721808	555529	0.311	0.197 #
20)	A Methoxychlor	7.285	6.347	141205	269786	0.117	0.198 #
21)	B Endrin ke...	7.422	0.000	229103	0	0.093	N.D. #
22)	Mirex	7.886	0.000	24293	0	0.013	N.D. #
23)	Chlordane-1	0.000	3.542	0	2315423	N.D.	21.770 #
24)	Chlordane-2	5.025f	4.084	113639	6167076	1.078	52.673 #
25)	Chlordane-3	5.710	4.743f	335198	1262444	0.807	3.776 #
26)	Chlordane-4	0.000	4.774	0	1356630	N.D.	3.744 #
27)	Chlordane-5	0.000	5.443	0	425978	N.D.	4.739 #

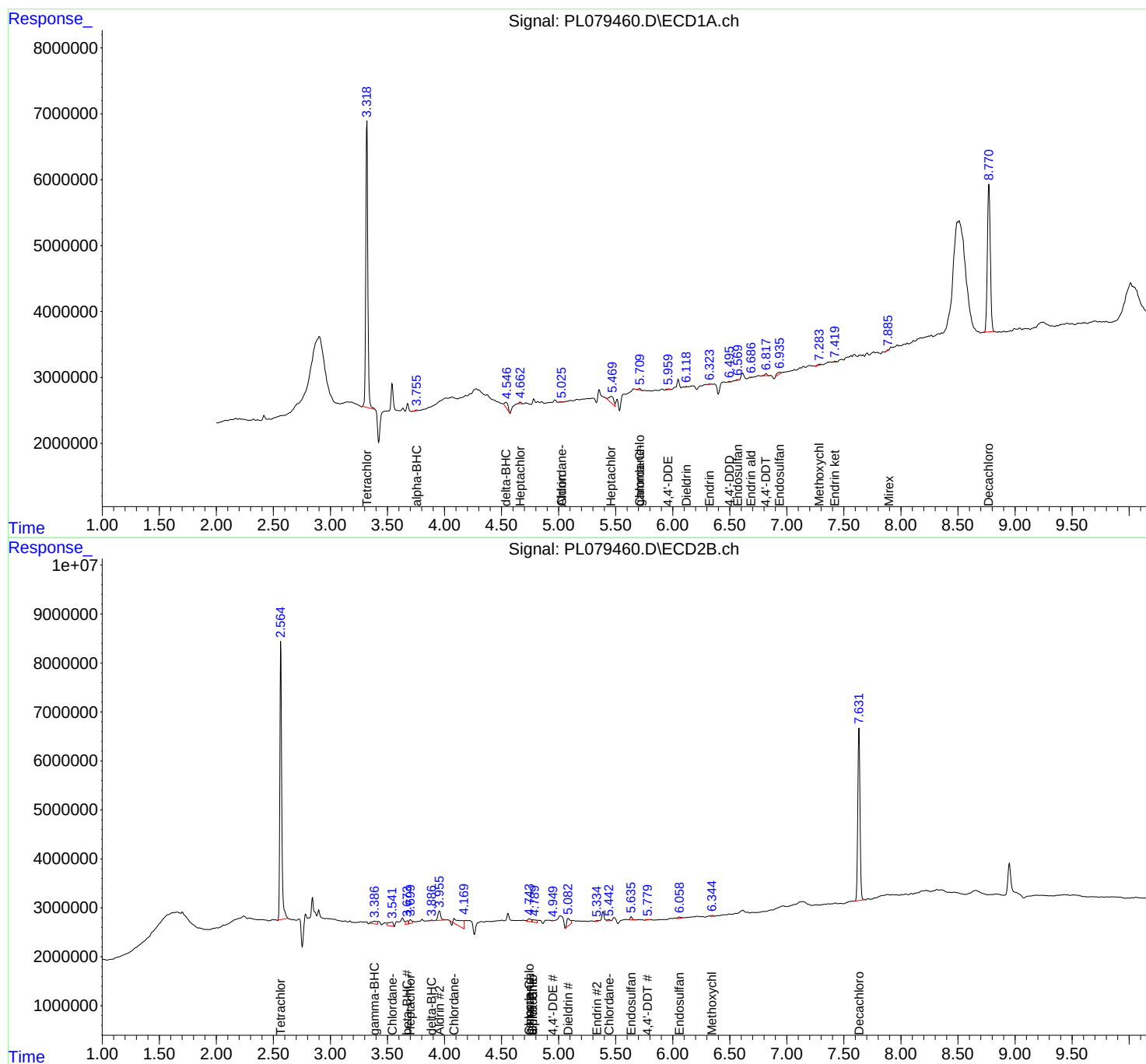
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

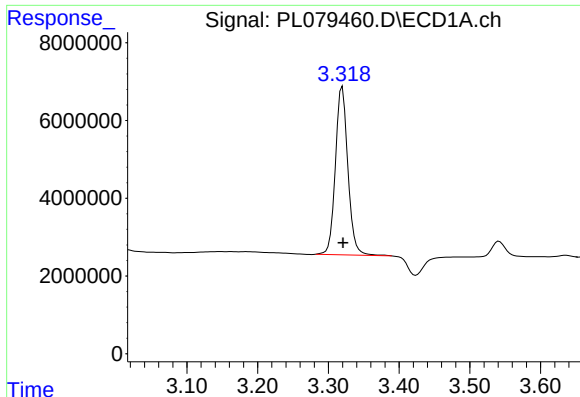
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
Data File : PL079460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 10:27
Operator : AR\AJ
Sample : N5766-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:44:10 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

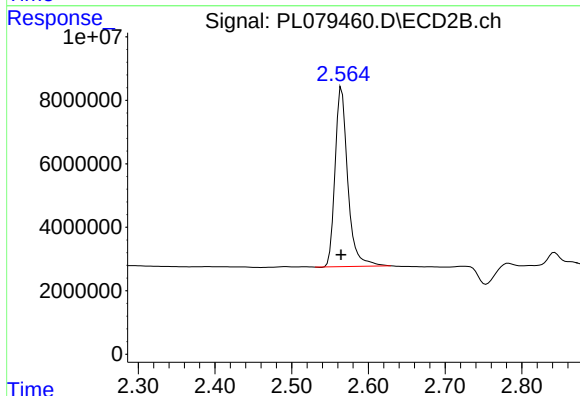




#1 Tetrachloro-m-xylene

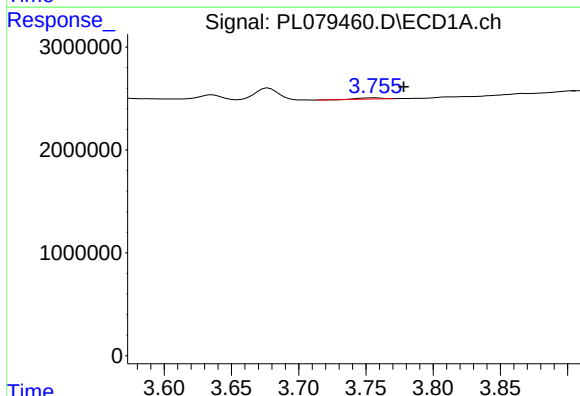
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 53044630
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



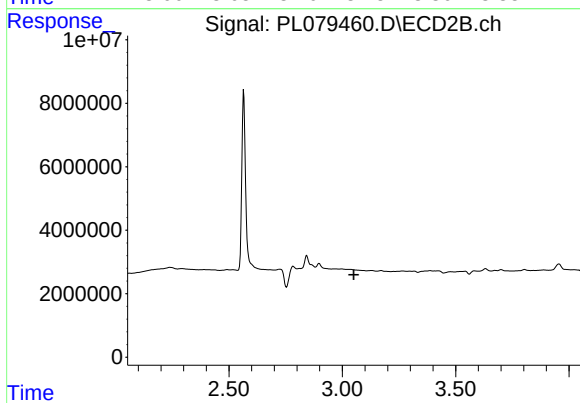
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 65050536
Conc: 23.90 ng/ml



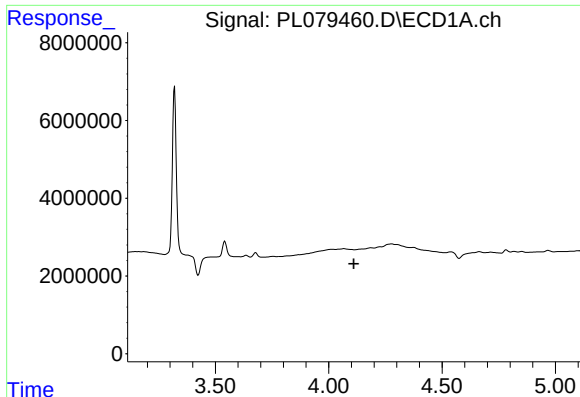
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.022 min
Response: 136010
Conc: 0.04 ng/ml



#2 alpha-BHC

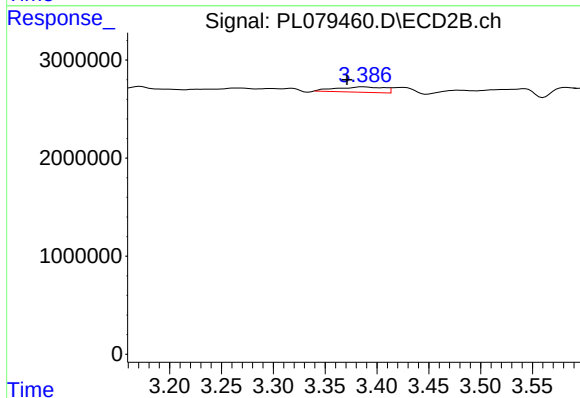
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

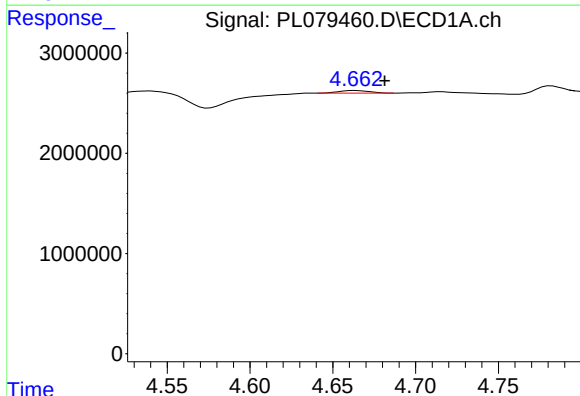
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



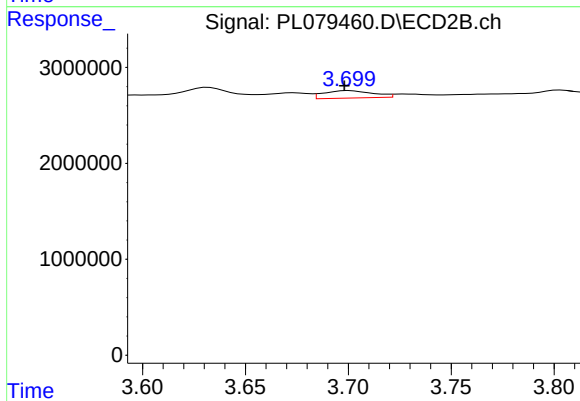
#3 gamma-BHC (Lindane)

R.T.: 3.386 min
Delta R.T.: 0.015 min
Response: 1755916
Conc: 0.45 ng/ml



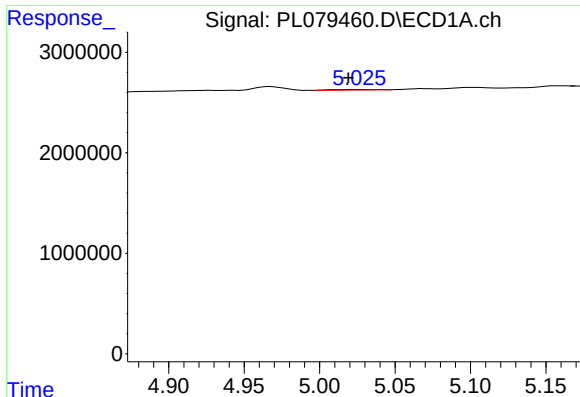
#4 Heptachlor

R.T.: 4.664 min
Delta R.T.: -0.018 min
Response: 335096
Conc: 0.10 ng/ml



#4 Heptachlor

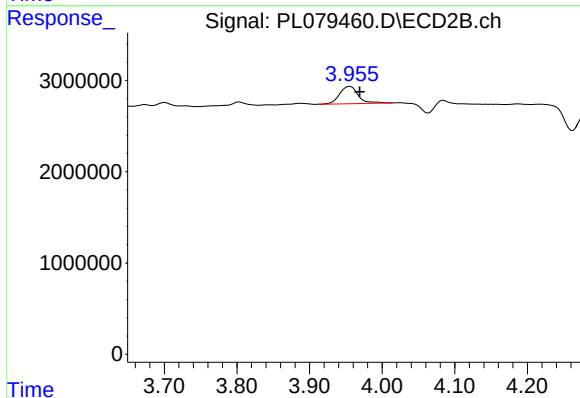
R.T.: 3.701 min
Delta R.T.: 0.002 min
Response: 1290047
Conc: 0.34 ng/ml



#5 Aldrin

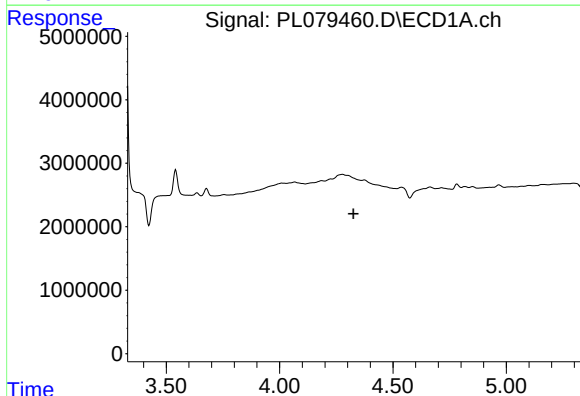
R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 113639
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



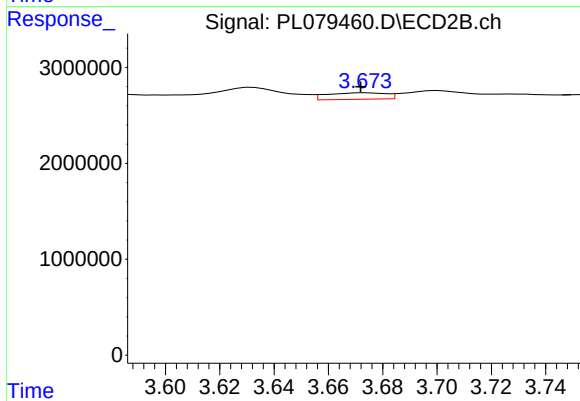
#5 Aldrin

R.T.: 3.956 min
Delta R.T.: -0.013 min
Response: 3392168
Conc: 0.91 ng/ml



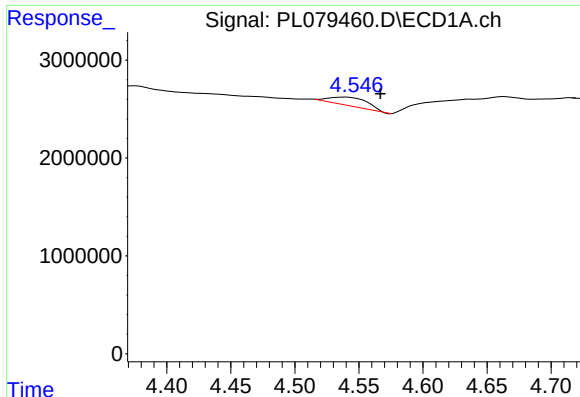
#6 beta-BHC

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



#6 beta-BHC

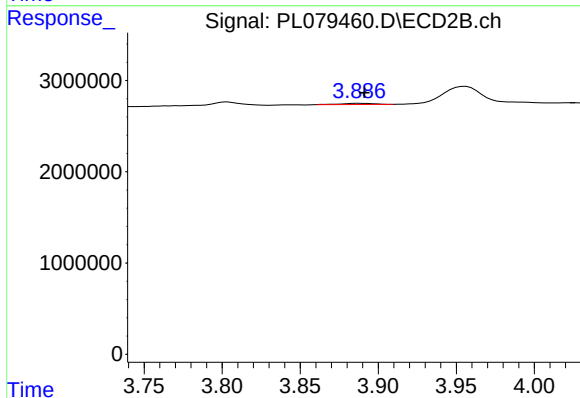
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1028451
Conc: 0.68 ng/ml



#7 delta-BHC

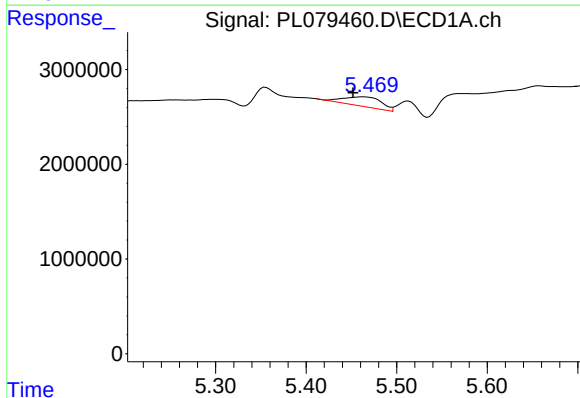
R.T.: 4.540 min
Delta R.T.: -0.027 min
Response: 1810184
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



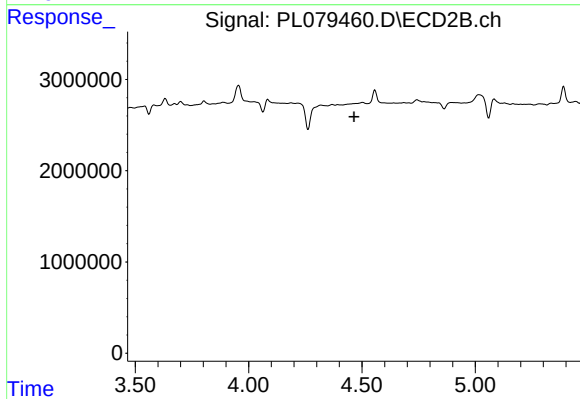
#7 delta-BHC

R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 178594
Conc: 0.05 ng/ml



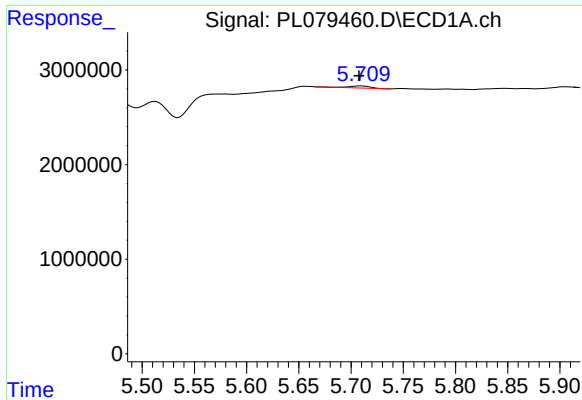
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.011 min
Response: 2991018
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

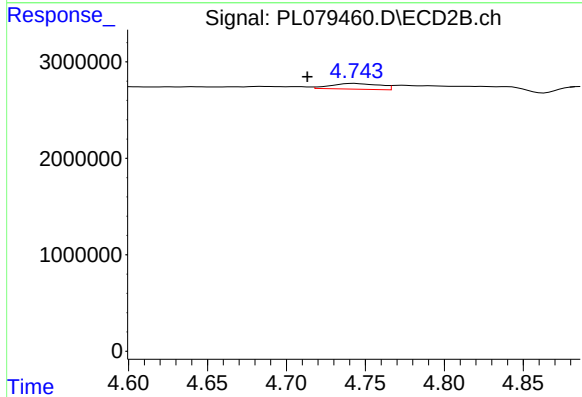
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

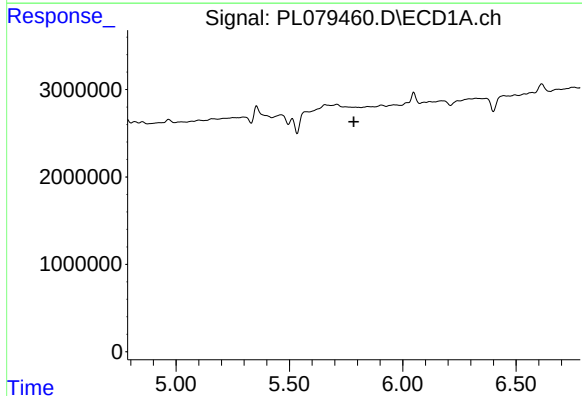
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 335198
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



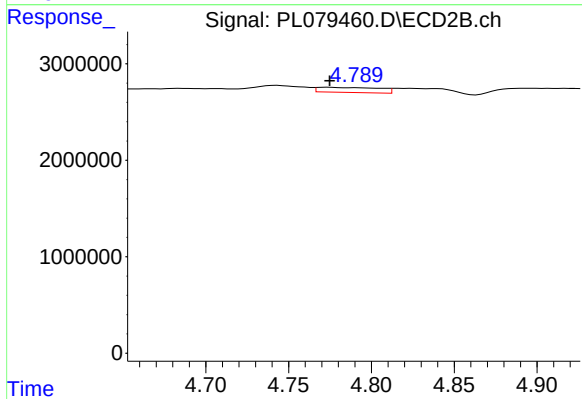
#10 gamma-Chlordane

R.T.: 4.743 min
Delta R.T.: 0.030 min
Response: 1262444
Conc: 0.37 ng/ml



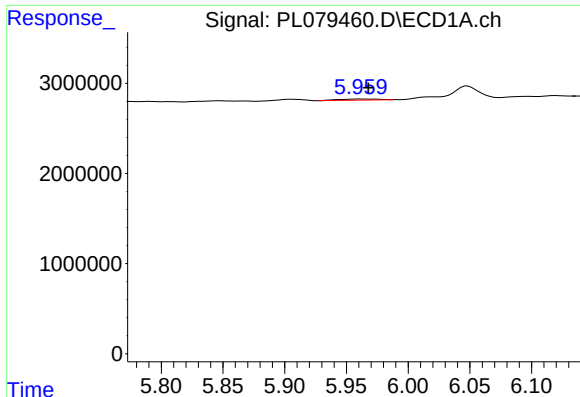
#11 alpha-Chlordane

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



#11 alpha-Chlordane

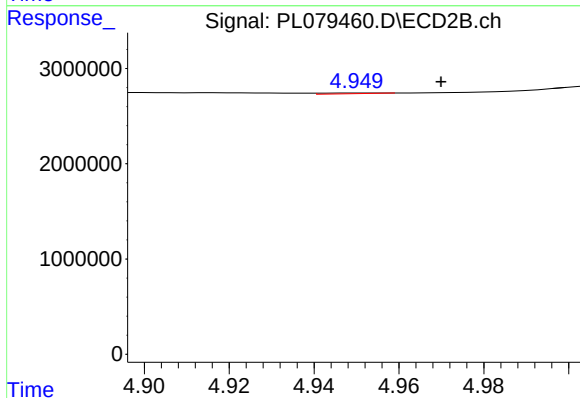
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 1356630
Conc: 0.41 ng/ml



#12 4,4'-DDE

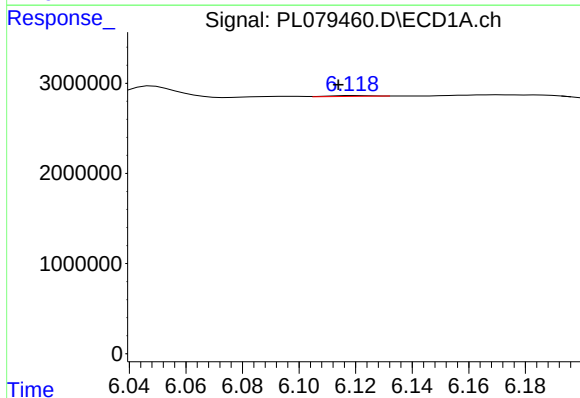
R.T.: 5.961 min
Delta R.T.: -0.007 min
Response: 256441
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



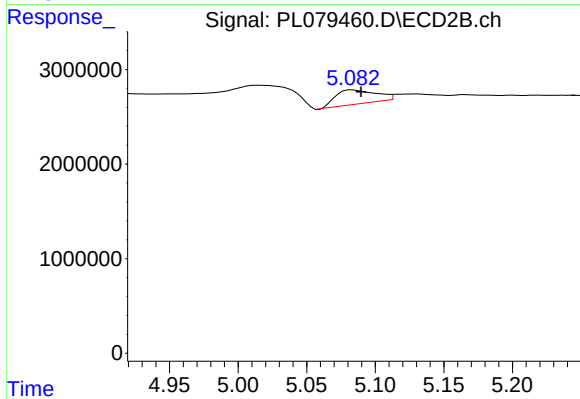
#12 4,4'-DDE

R.T.: 4.952 min
Delta R.T.: -0.018 min
Response: 68219
Conc: 0.02 ng/ml



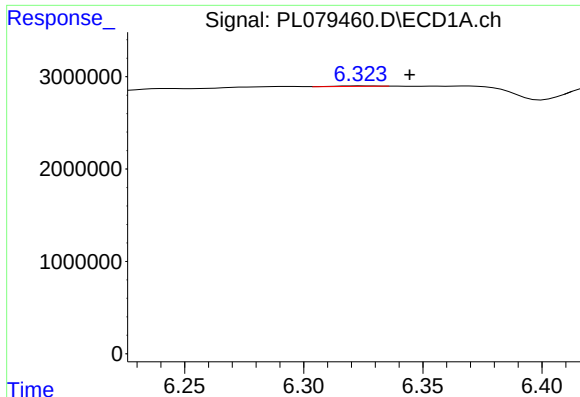
#13 Dieldrin

R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 90492
Conc: 0.03 ng/ml



#13 Dieldrin

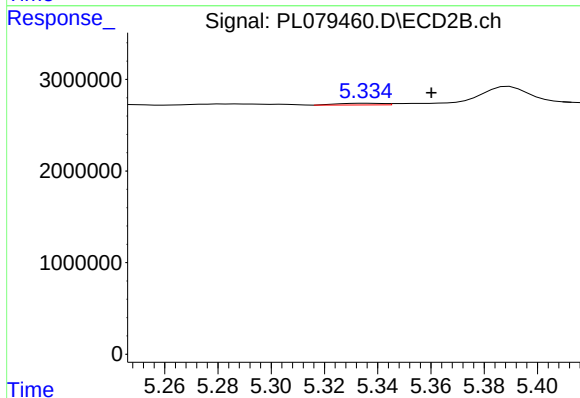
R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 3054065
Conc: 0.91 ng/ml



#14 Endrin

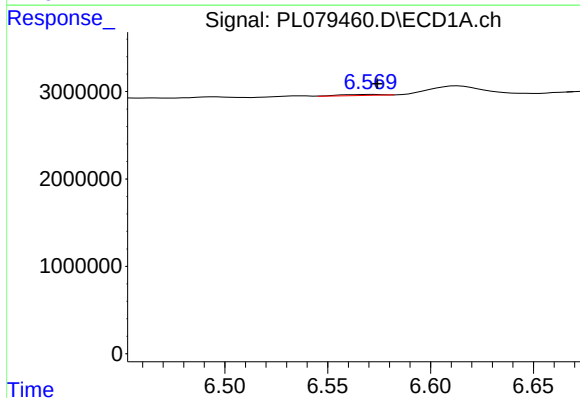
R.T.: 6.324 min
Delta R.T.: -0.020 min
Response: 64836
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



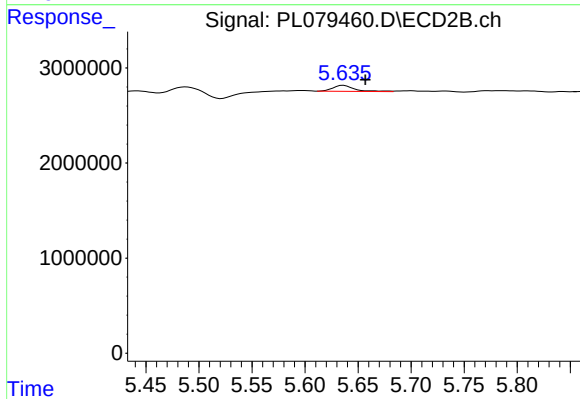
#14 Endrin

R.T.: 5.336 min
Delta R.T.: -0.024 min
Response: 211356
Conc: 0.07 ng/ml



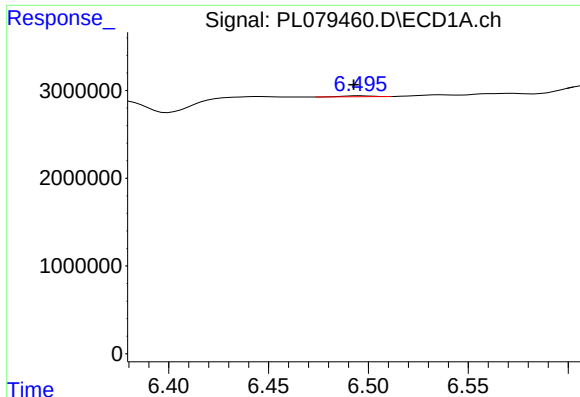
#15 Endosulfan II

R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 171520
Conc: 0.08 ng/ml



#15 Endosulfan II

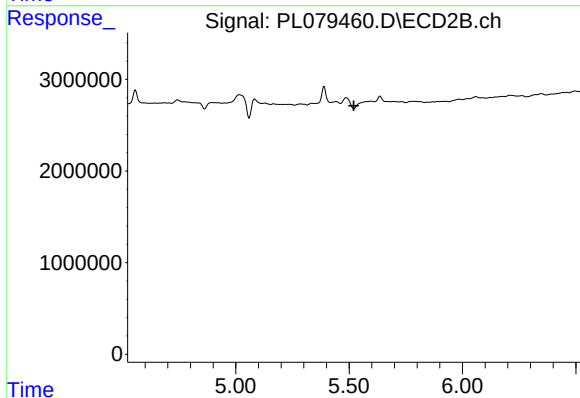
R.T.: 5.636 min
Delta R.T.: -0.021 min
Response: 891847
Conc: 0.32 ng/ml



#16 4,4'-DDD

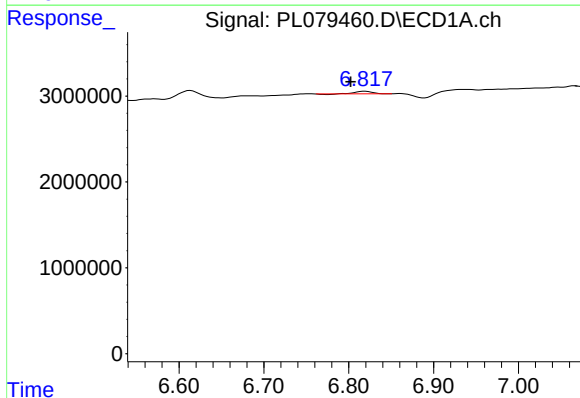
R.T.: 6.496 min
Delta R.T.: 0.003 min
Response: 109644
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



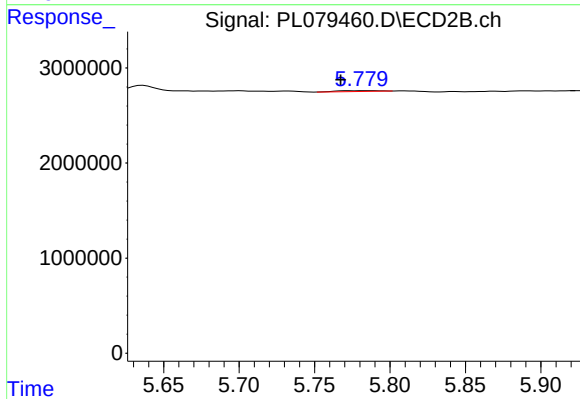
#16 4,4'-DDD

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



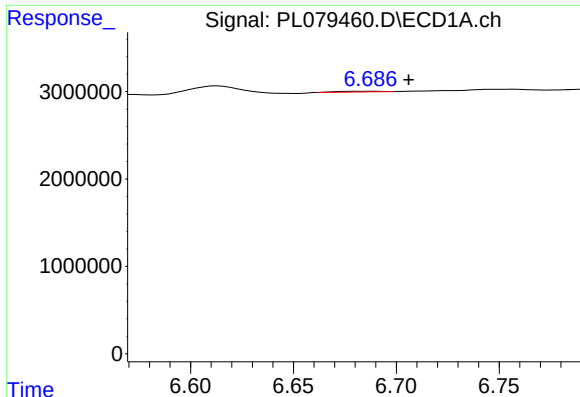
#17 4,4'-DDT

R.T.: 6.819 min
Delta R.T.: 0.016 min
Response: 366485
Conc: 0.16 ng/ml



#17 4,4'-DDT

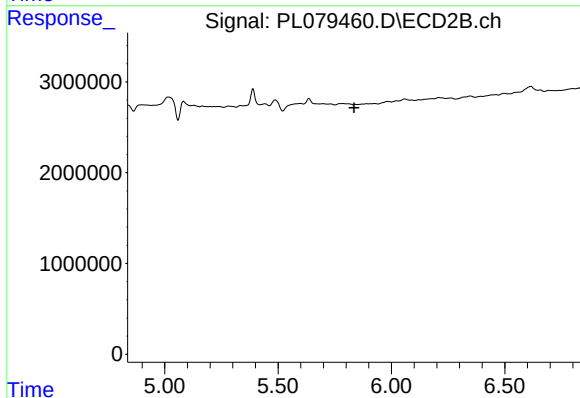
R.T.: 5.782 min
Delta R.T.: 0.015 min
Response: 157092
Conc: 0.06 ng/ml



#18 Endrin aldehyde

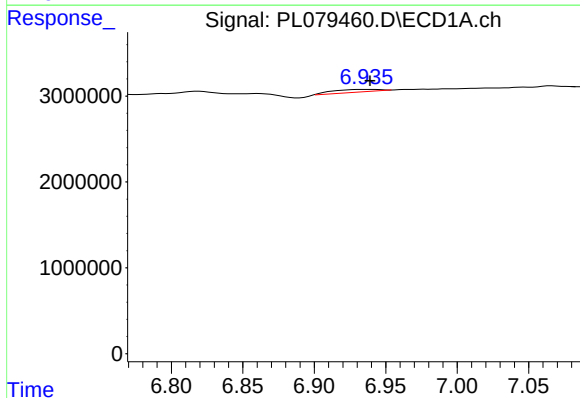
R.T.: 6.689 min
Delta R.T.: -0.017 min
Response: 113838
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



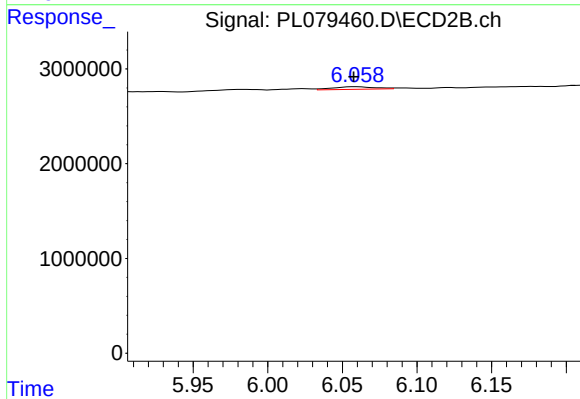
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



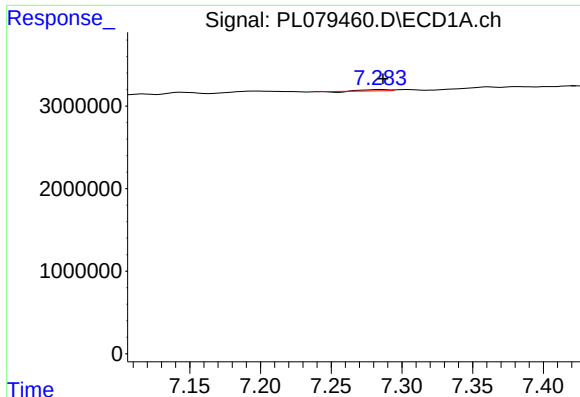
#19 Endosulfan Sulfate

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 721808
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

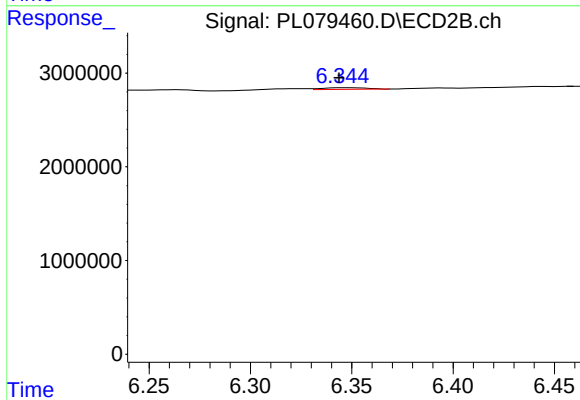
R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 555529
Conc: 0.20 ng/ml



#20 Methoxychlor

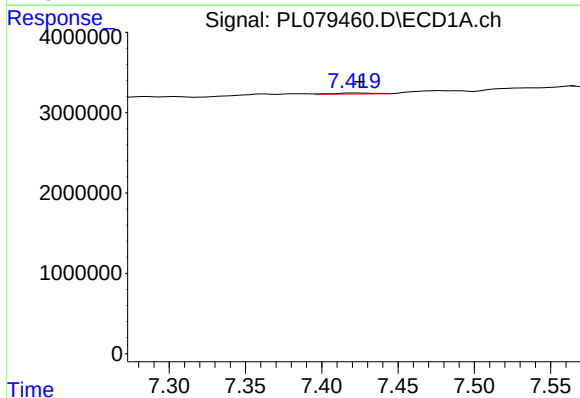
R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 141205
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



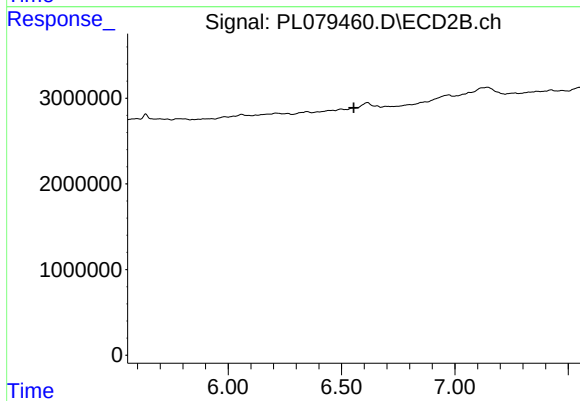
#20 Methoxychlor

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 269786
Conc: 0.20 ng/ml



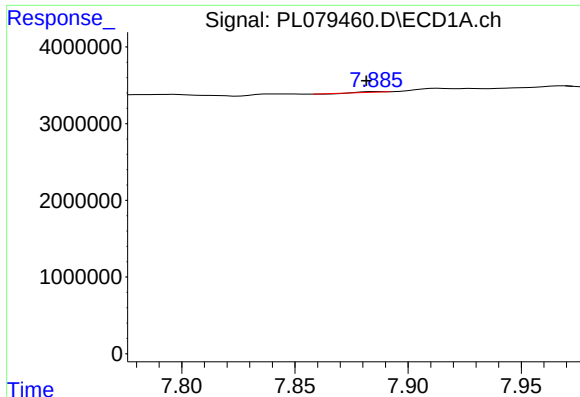
#21 Endrin ketone

R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 229103
Conc: 0.09 ng/ml



#21 Endrin ketone

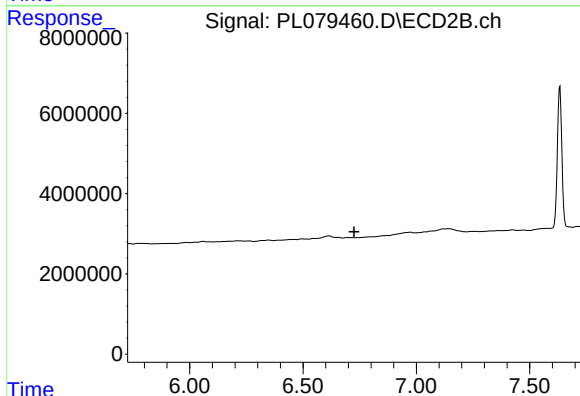
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#22 Mirex

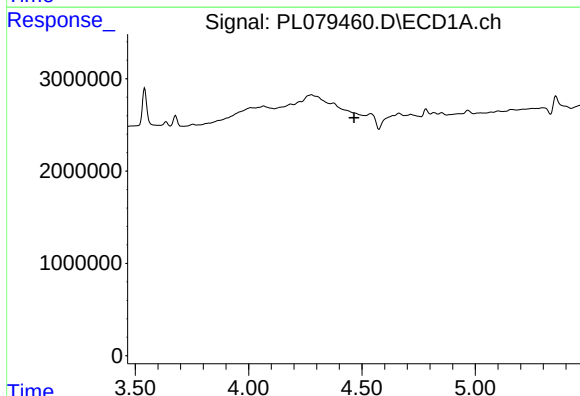
R.T.: 7.886 min
Delta R.T.: 0.005 min
Response: 24293
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



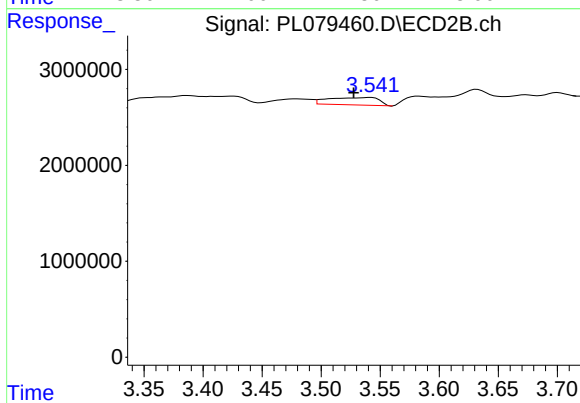
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



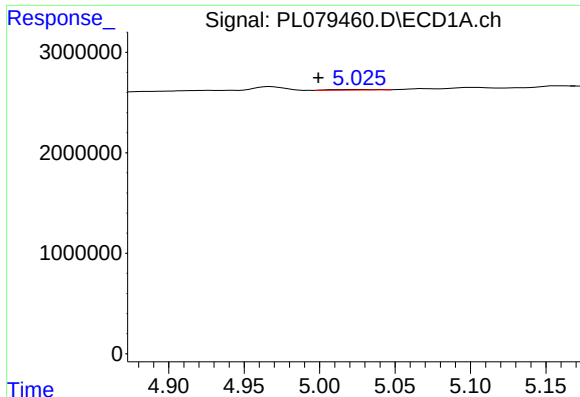
#23 Chlordane-1

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



#23 Chlordane-1

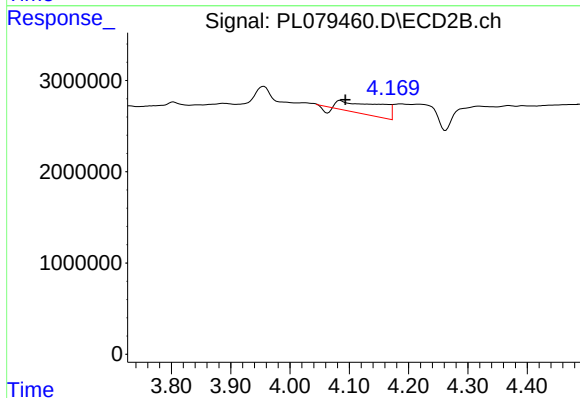
R.T.: 3.542 min
Delta R.T.: 0.015 min
Response: 2315423
Conc: 21.77 ng/ml



#24 Chlordane-2

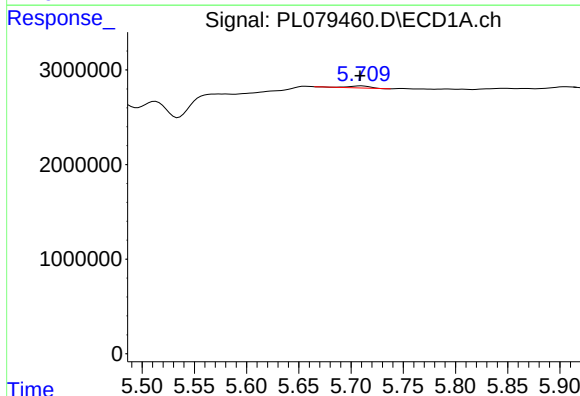
R.T.: 5.025 min
Delta R.T.: 0.025 min
Response: 113639
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



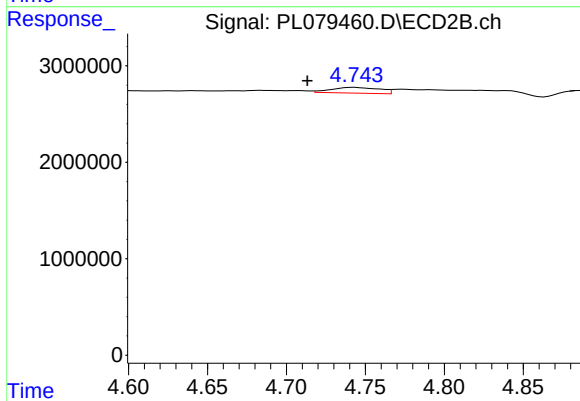
#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.009 min
Response: 6167076
Conc: 52.67 ng/ml



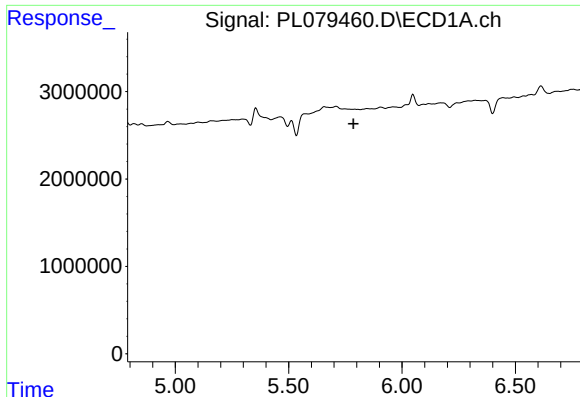
#25 Chlordane-3

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 335198
Conc: 0.81 ng/ml



#25 Chlordane-3

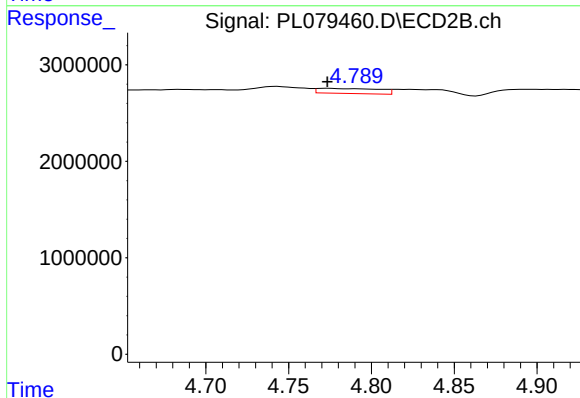
R.T.: 4.743 min
Delta R.T.: 0.030 min
Response: 1262444
Conc: 3.78 ng/ml



#26 Chlordane-4

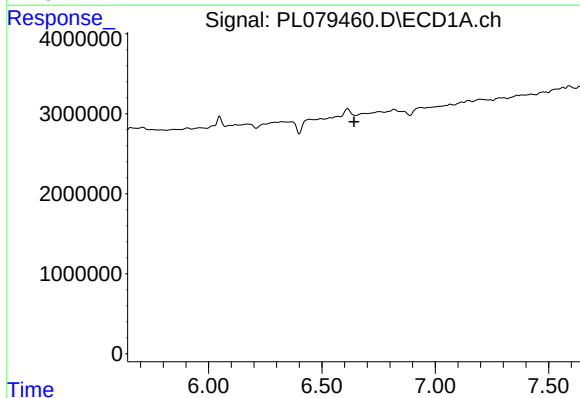
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



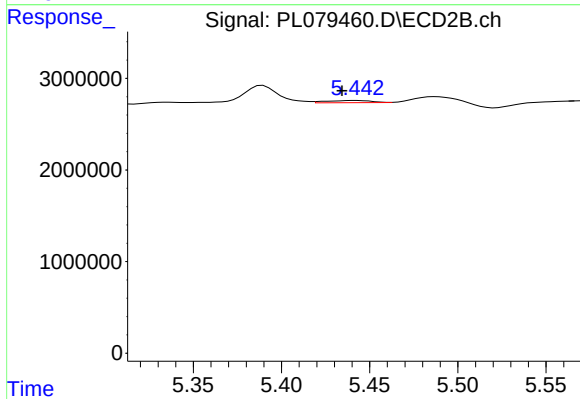
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 1356630
Conc: 3.74 ng/ml



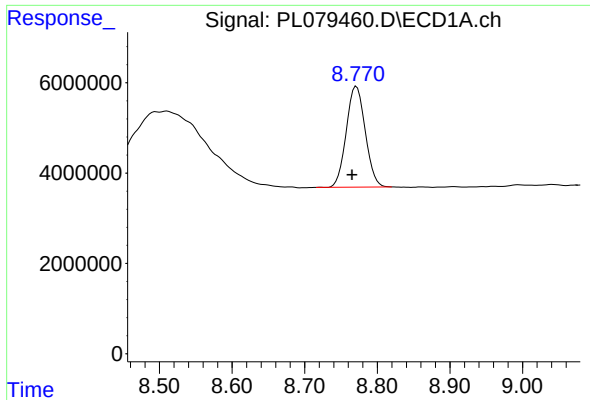
#27 Chlordane-5

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



#27 Chlordane-5

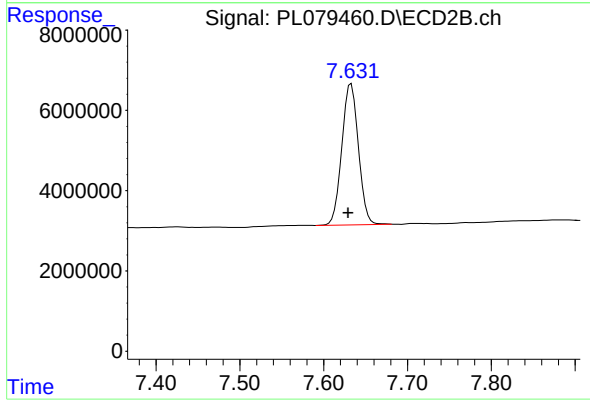
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 425978
Conc: 4.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.006 min
Response: 40521720
Conc: 20.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 48414630
Conc: 20.61 ng/ml