

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 19:27
 Operator : AR\AJ
 Sample : N5638-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 03:16:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.324	2.565	28315862	34456910	13.598	13.529
28)	SA Decachlor...	8.774	7.635	22126042	24628959	13.227	11.872
Target Compounds							
2)	A alpha-BHC	3.768	0.000	349651	0	0.111	N.D. #
4)	MA Heptachlor	4.686	3.698	-278408	8604206	N.D.	2.368
5)	MB Aldrin	5.003f	3.961	7768682	13248056	2.776	3.793 #
6)	B beta-BHC	4.327	3.698f	6438219	8604206	4.896	6.155 #
7)	B delta-BHC	4.594f	3.870f	-134248	7159311	N.D.	1.994
8)	B Heptachlo...	5.471f	4.467	1250026	1506660	0.529	0.485
9)	A Endosulfan I	5.850	4.842	2177484	1340384	0.907	0.454 #
10)	B gamma-Chl...	5.715	4.716	7422781	6233822	2.904	2.012 #
11)	B alpha-Chl...	5.792	4.776	12360219	9387811	4.804	3.075 #
12)	B 4,4'-DDE	5.965	4.973	2186061	5156527	0.957	1.800 #
13)	MA Dieldrin	6.143f	5.101	748419	1784290	0.309	0.580 #
14)	MA Endrin	0.000	5.382f	0	529263	N.D.	0.203 #
15)	B Endosulfa...	6.600f	5.660	359712	439509	0.159	0.164
16)	A 4,4'-DDD	6.496	5.524	986875	72937	0.562	0.031 #
17)	MA 4,4'-DDT	6.809	5.769	1967633	2367956	0.944	0.970
18)	B Endrin al...	6.722	5.864f	236212	652719	0.148	0.313 #
19)	B Endosulfa...	6.920f	6.058	439000	325685	0.218	0.125 #
20)	A Methoxychlor	7.314f	0.000	219489	0	0.206	N.D. #
23)	Chlordane-1	4.472	3.529	444133	4810693	5.069	46.562 #
24)	Chlordane-2	5.003	4.077f	7768682	13310019	76.324	125.337 #
25)	Chlordane-3	5.715	4.716	7422781	6233822	19.270	19.565
26)	Chlordane-4	5.792	4.776	12360219	9387811	26.123	27.357
27)	Chlordane-5	0.000	5.440	0	1142959	N.D.	13.404 #

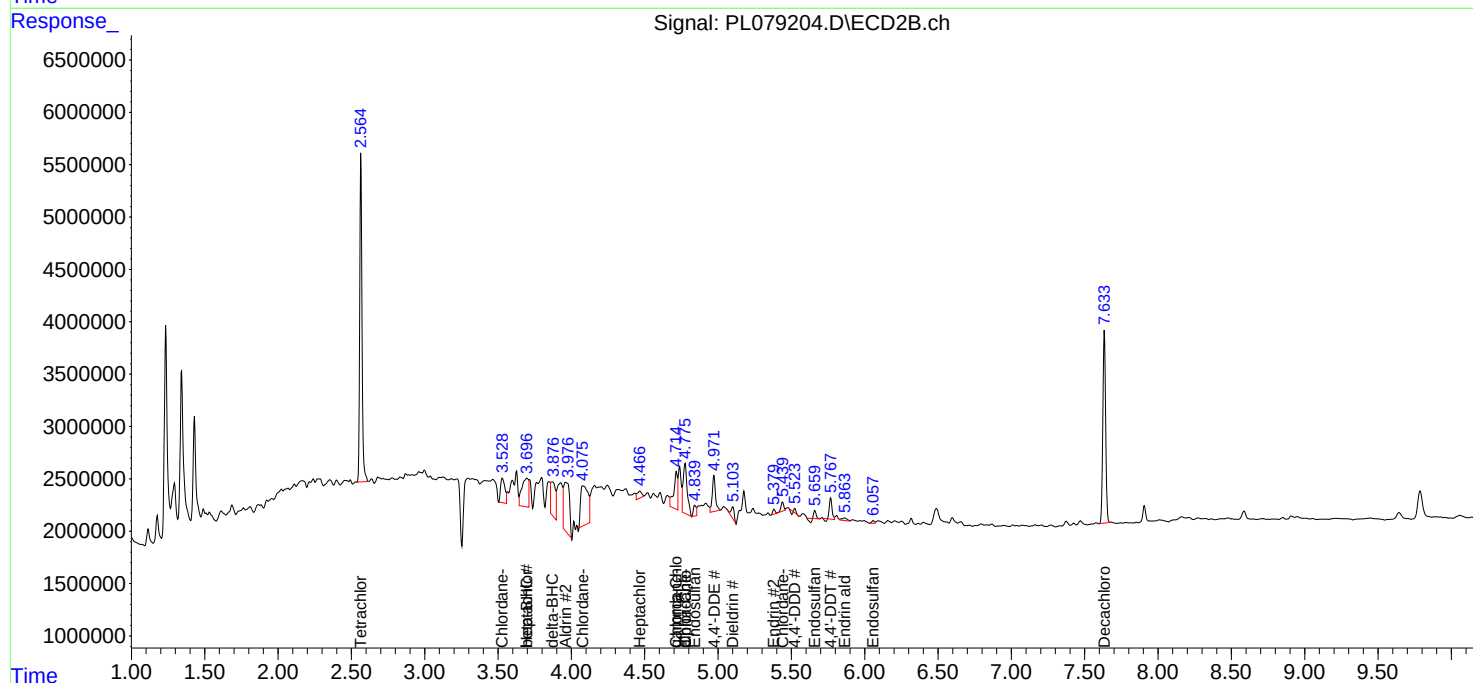
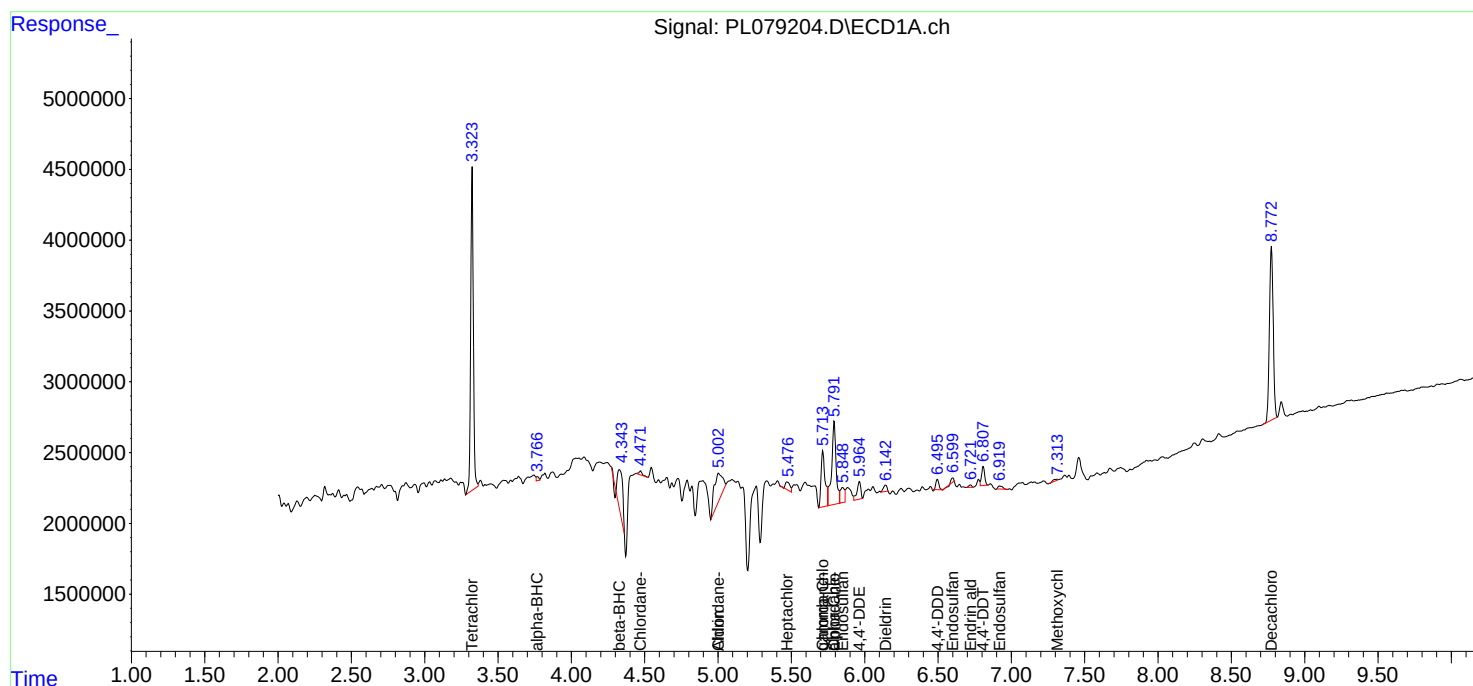
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

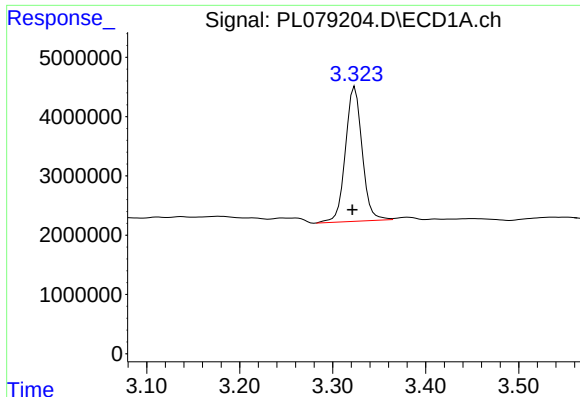
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 19:27
Operator : AR\AJ
Sample : N5638-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 03:16:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 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

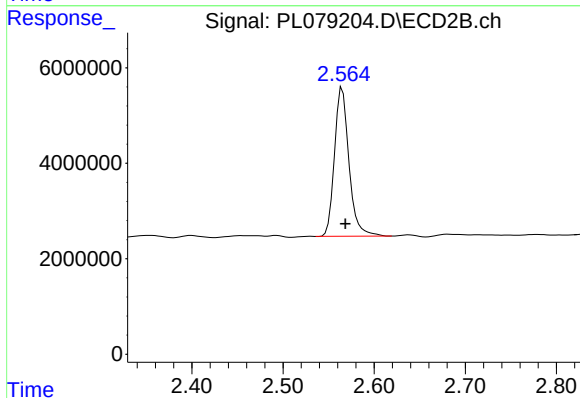




#1 Tetrachloro-m-xylene

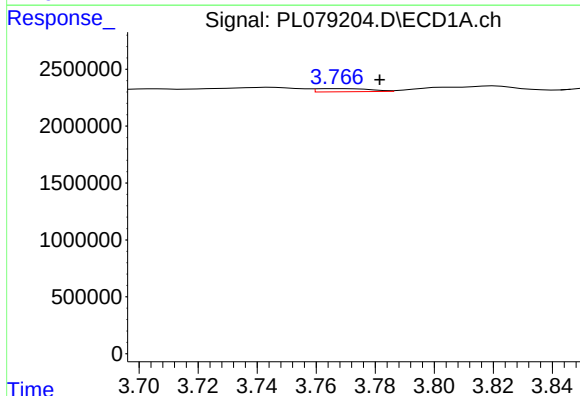
R.T.: 3.324 min
Delta R.T.: 0.003 min
Response: 28315862
Conc: 13.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



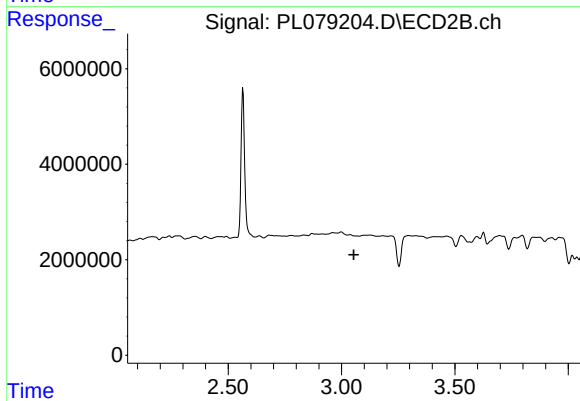
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.004 min
Response: 34456910
Conc: 13.53 ng/ml



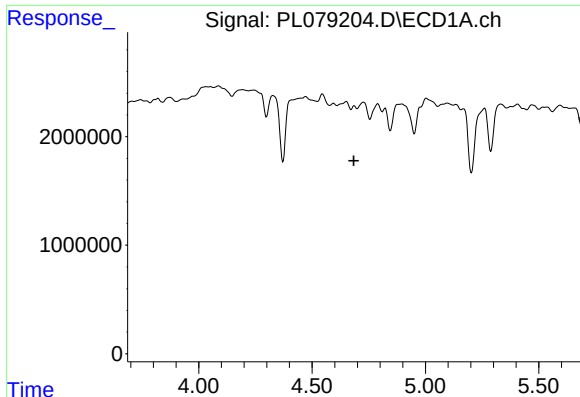
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.013 min
Response: 349651
Conc: 0.11 ng/ml



#2 alpha-BHC

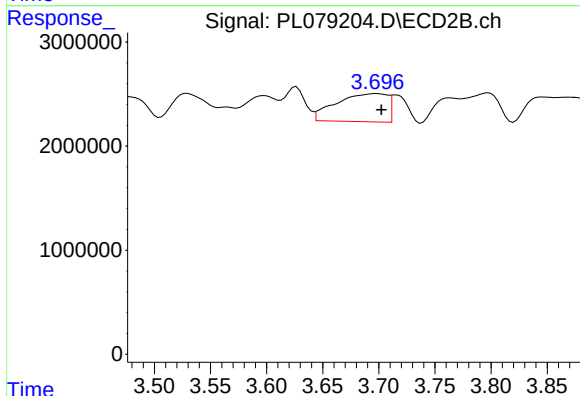
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

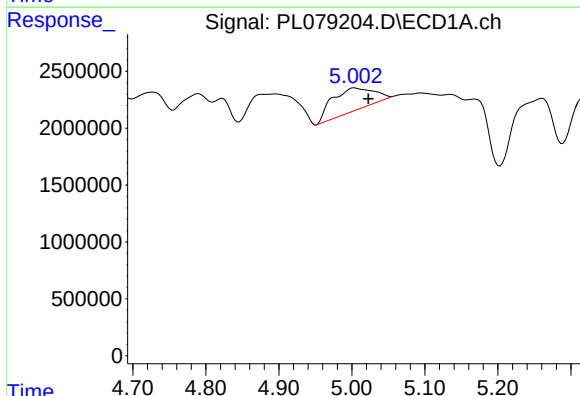
R.T.: 4.686 min
Delta R.T.: 0.002 min
Response: -278408
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



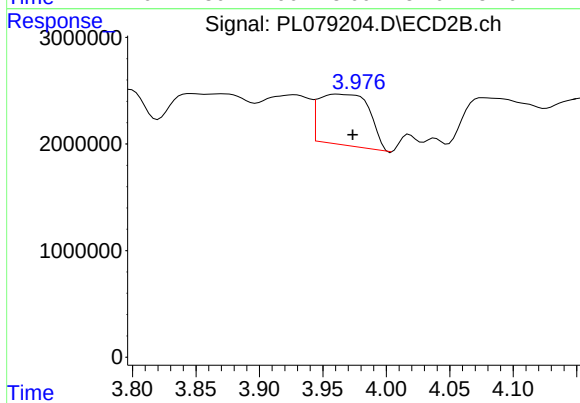
#4 Heptachlor

R.T.: 3.698 min
Delta R.T.: -0.005 min
Response: 8604206
Conc: 2.37 ng/ml



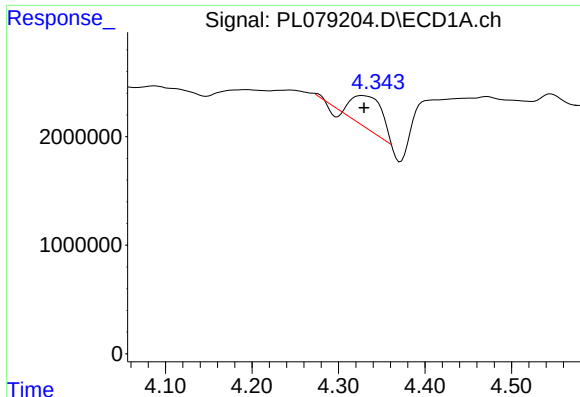
#5 Aldrin

R.T.: 5.003 min
Delta R.T.: -0.019 min
Response: 7768682
Conc: 2.78 ng/ml



#5 Aldrin

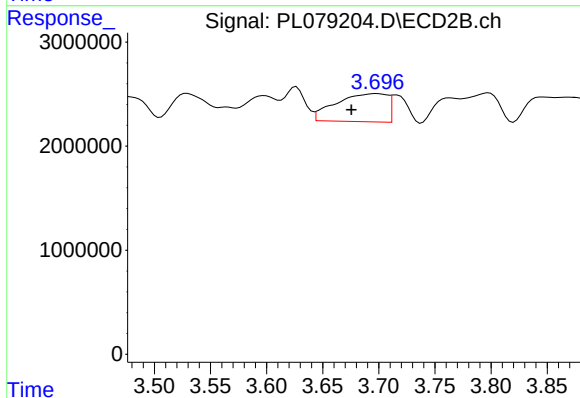
R.T.: 3.961 min
Delta R.T.: -0.012 min
Response: 13248056
Conc: 3.79 ng/ml



#6 beta-BHC

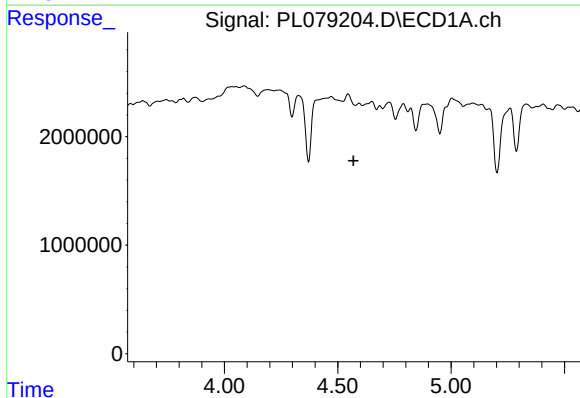
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 6438219
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



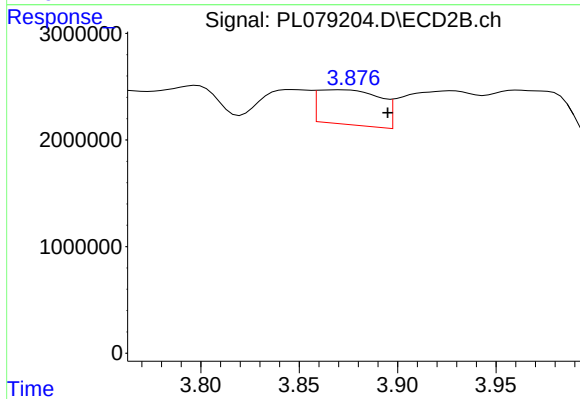
#6 beta-BHC

R.T.: 3.698 min
Delta R.T.: 0.022 min
Response: 8604206
Conc: 6.16 ng/ml



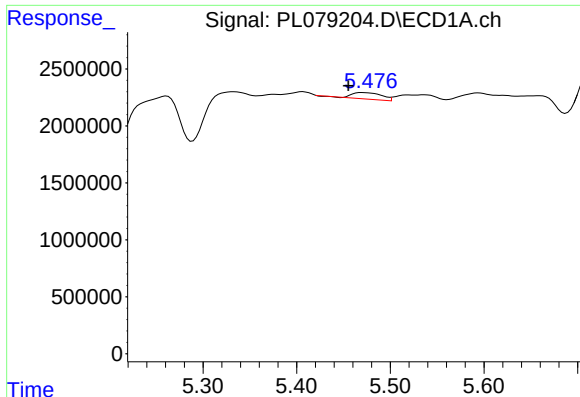
#7 delta-BHC

R.T.: 4.594 min
Delta R.T.: 0.025 min
Response: -134248
Conc: N.D.



#7 delta-BHC

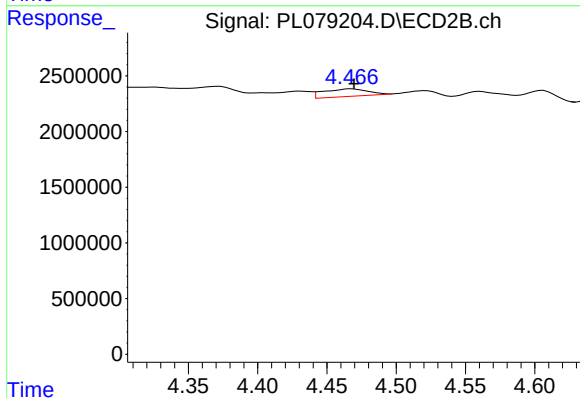
R.T.: 3.870 min
Delta R.T.: -0.024 min
Response: 7159311
Conc: 1.99 ng/ml



#8 Heptachlor epoxide

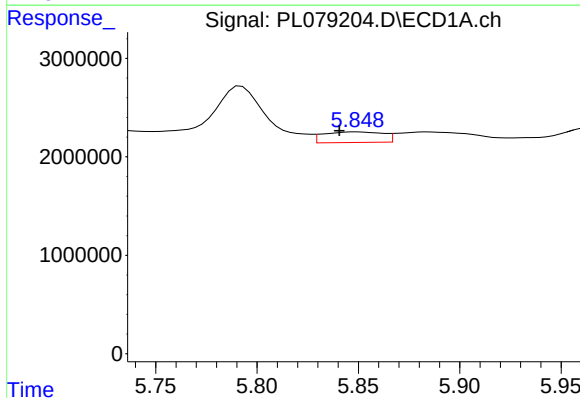
R.T.: 5.471 min
Delta R.T.: 0.015 min
Response: 1250026
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



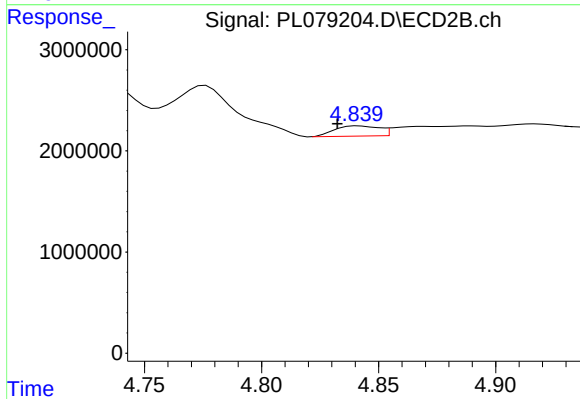
#8 Heptachlor epoxide

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 1506660
Conc: 0.49 ng/ml



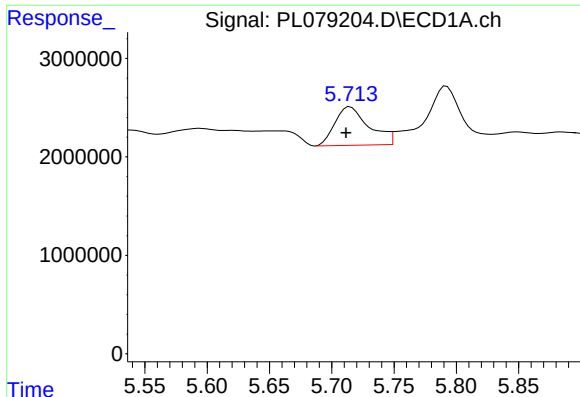
#9 Endosulfan I

R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 2177484
Conc: 0.91 ng/ml



#9 Endosulfan I

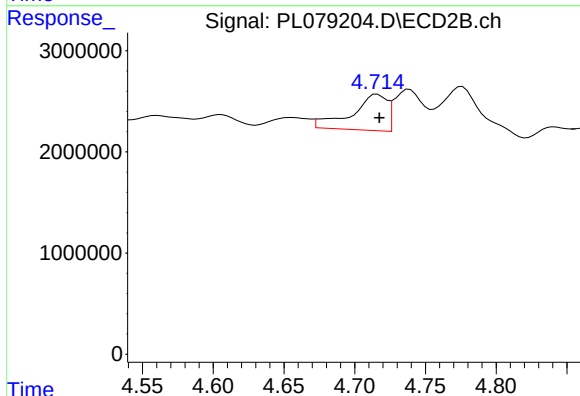
R.T.: 4.842 min
Delta R.T.: 0.009 min
Response: 1340384
Conc: 0.45 ng/ml



#10 gamma-Chlordane

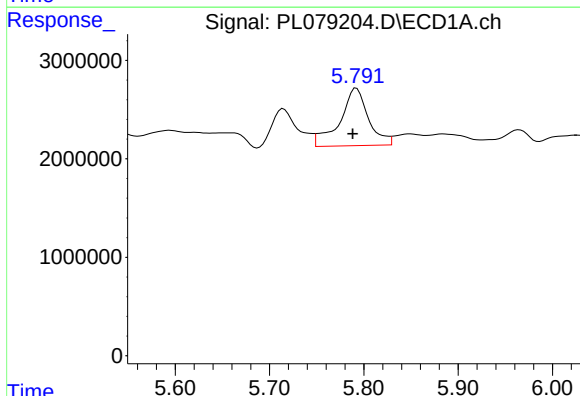
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 7422781
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



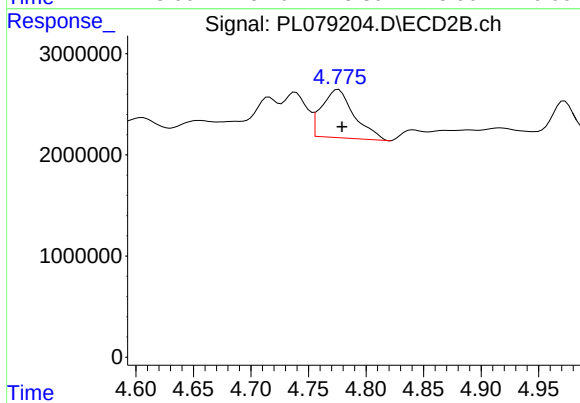
#10 gamma-Chlordane

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 6233822
Conc: 2.01 ng/ml



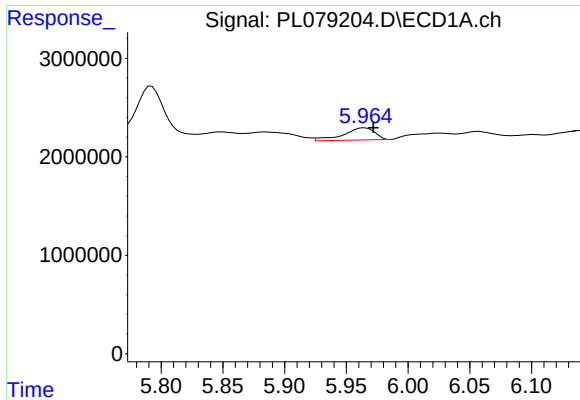
#11 alpha-Chlordane

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 12360219
Conc: 4.80 ng/ml



#11 alpha-Chlordane

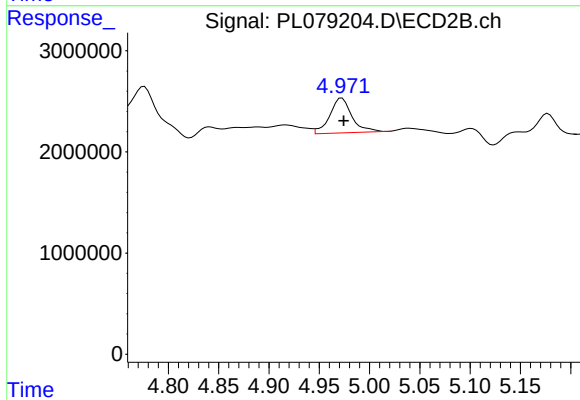
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 9387811
Conc: 3.08 ng/ml



#12 4,4'-DDE

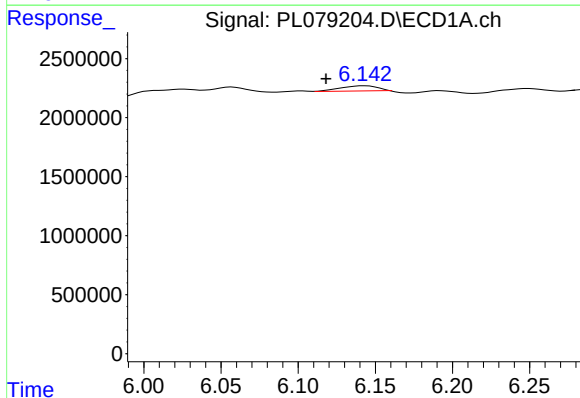
R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 2186061
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



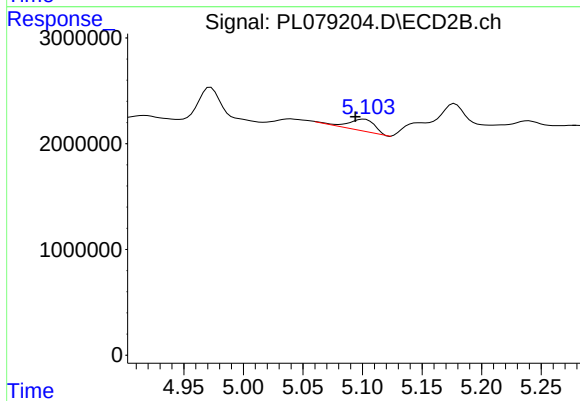
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 5156527
Conc: 1.80 ng/ml



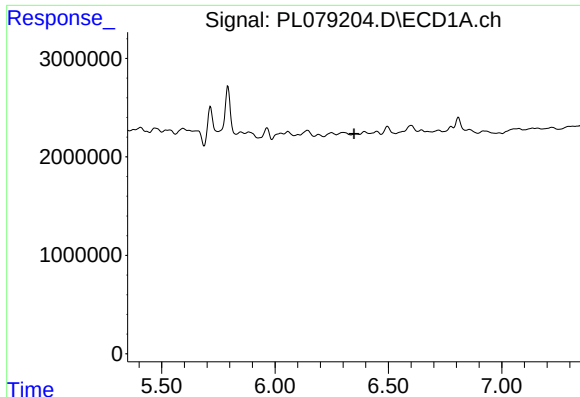
#13 Dieldrin

R.T.: 6.143 min
Delta R.T.: 0.025 min
Response: 748419
Conc: 0.31 ng/ml



#13 Dieldrin

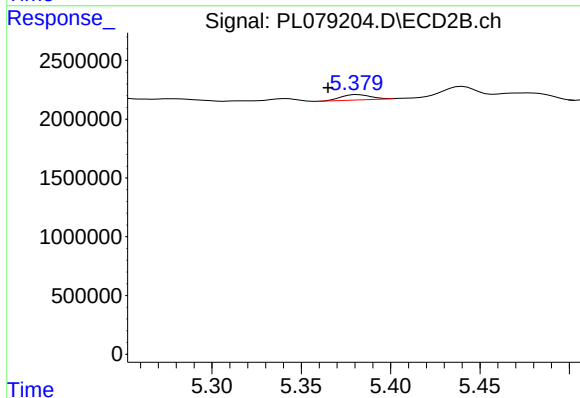
R.T.: 5.101 min
Delta R.T.: 0.007 min
Response: 1784290
Conc: 0.58 ng/ml



#14 Endrin

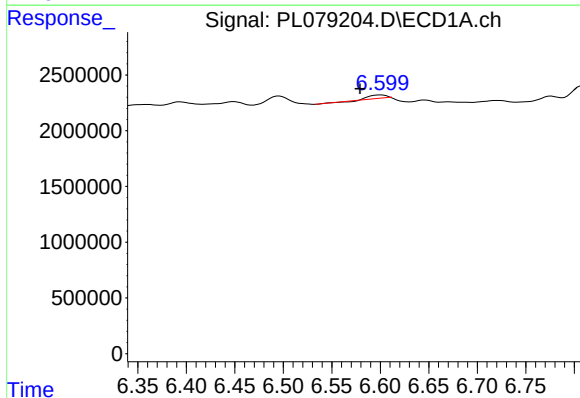
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



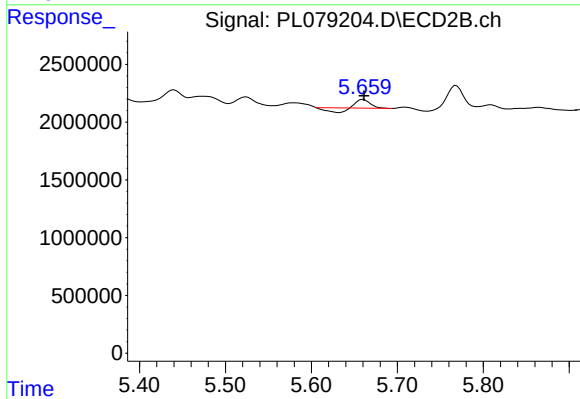
#14 Endrin

R.T.: 5.382 min
Delta R.T.: 0.017 min
Response: 529263
Conc: 0.20 ng/ml



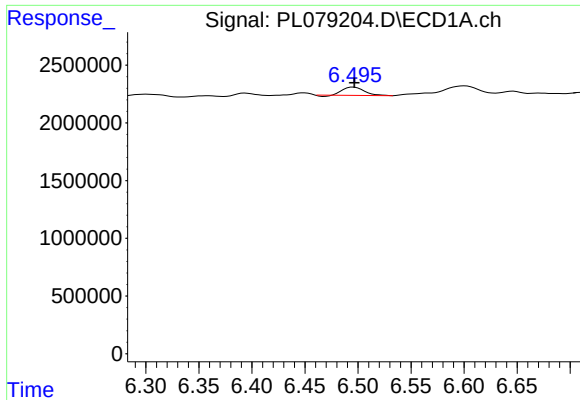
#15 Endosulfan II

R.T.: 6.600 min
Delta R.T.: 0.021 min
Response: 359712
Conc: 0.16 ng/ml



#15 Endosulfan II

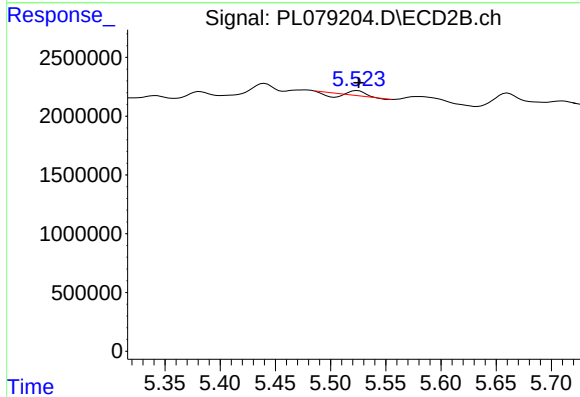
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 439509
Conc: 0.16 ng/ml



#16 4,4'-DDD

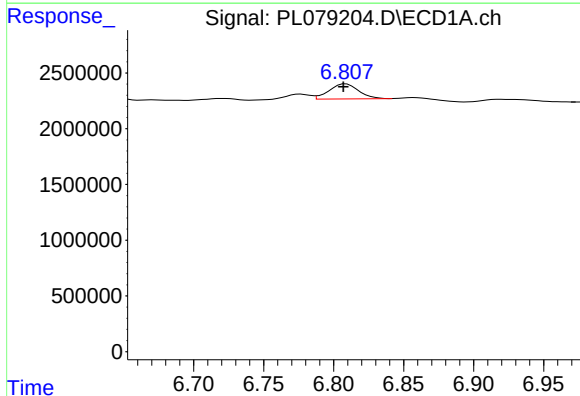
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 986875
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



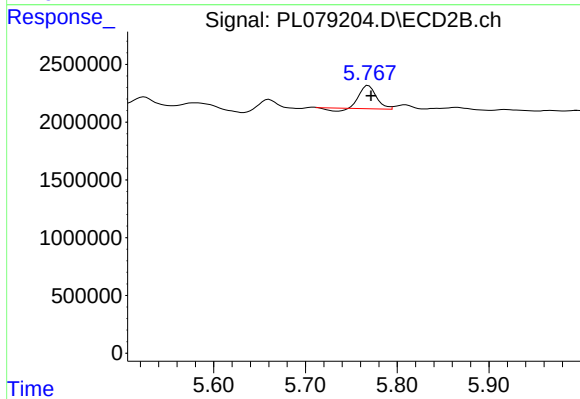
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 72937
Conc: 0.03 ng/ml



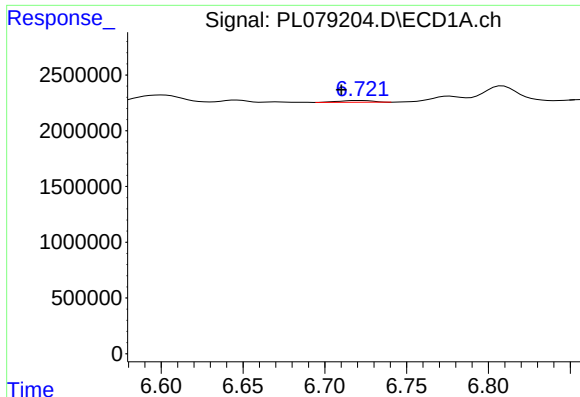
#17 4,4'-DDT

R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 1967633
Conc: 0.94 ng/ml



#17 4,4'-DDT

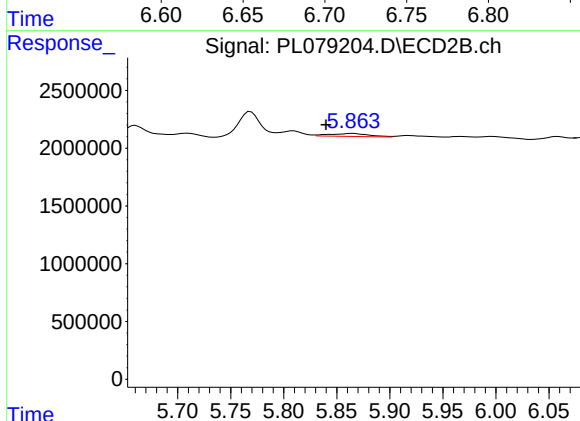
R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 2367956
Conc: 0.97 ng/ml



#18 Endrin aldehyde

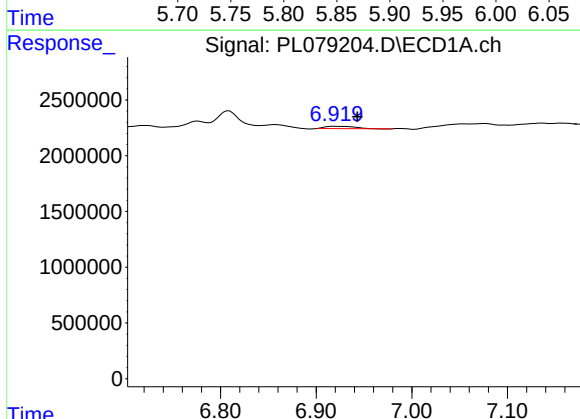
R.T.: 6.722 min
Delta R.T.: 0.012 min
Response: 236212
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



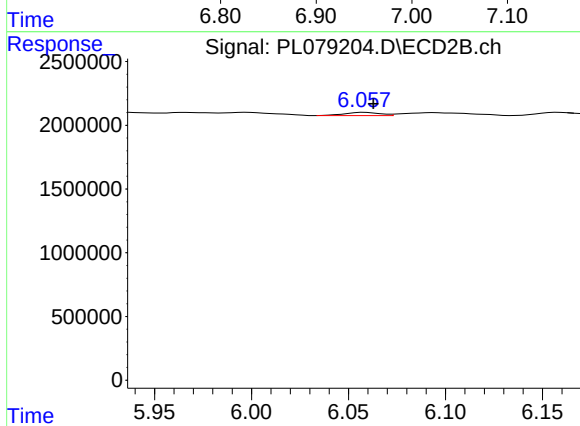
#18 Endrin aldehyde

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 652719
Conc: 0.31 ng/ml



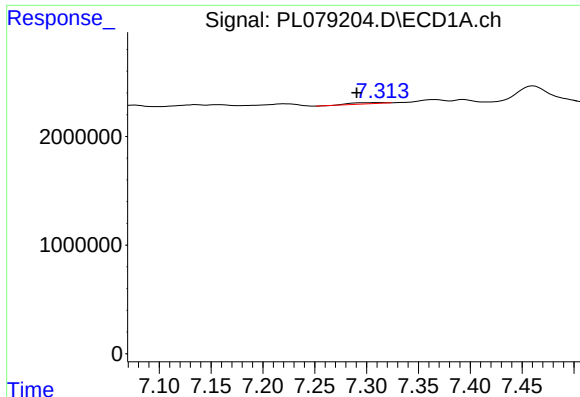
#19 Endosulfan Sulfate

R.T.: 6.920 min
Delta R.T.: -0.023 min
Response: 439000
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

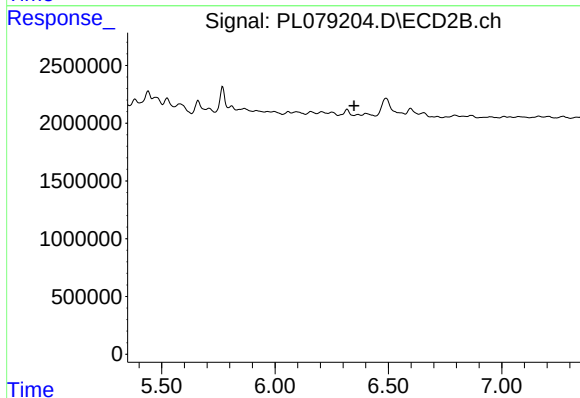
R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 325685
Conc: 0.12 ng/ml



#20 Methoxychlor

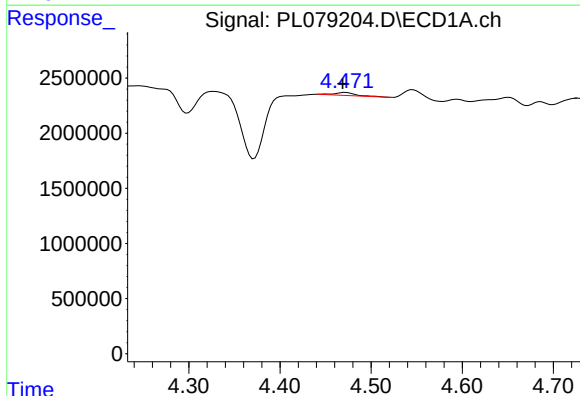
R.T.: 7.314 min
Delta R.T.: 0.024 min
Response: 219489
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



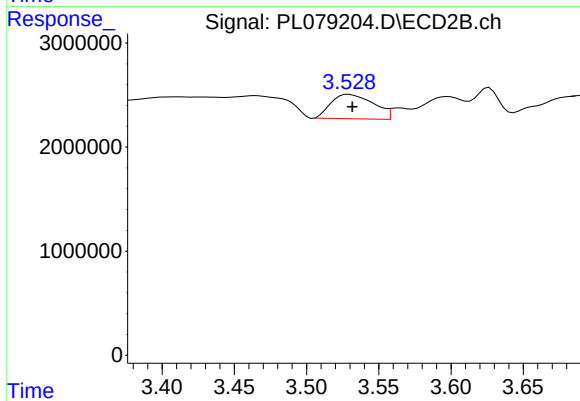
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



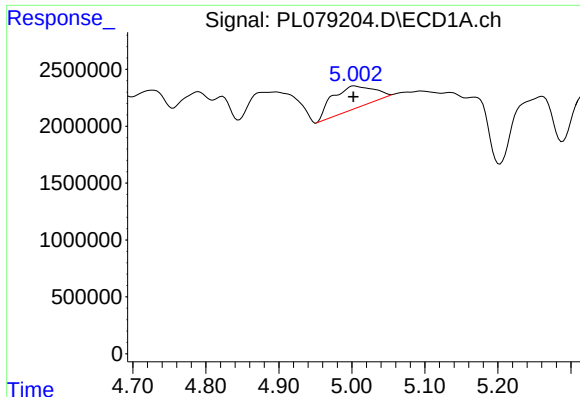
#23 Chlordane-1

R.T.: 4.472 min
Delta R.T.: 0.003 min
Response: 444133
Conc: 5.07 ng/ml



#23 Chlordane-1

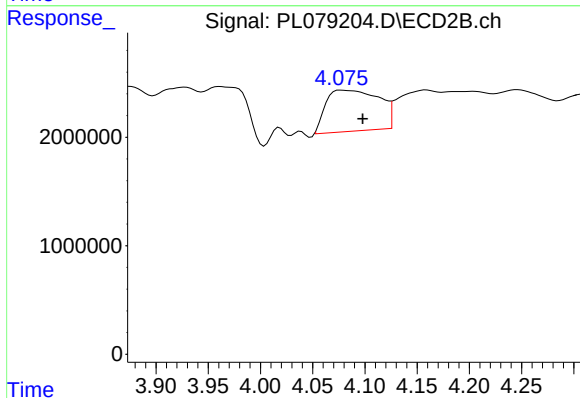
R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 4810693
Conc: 46.56 ng/ml



#24 Chlordane-2

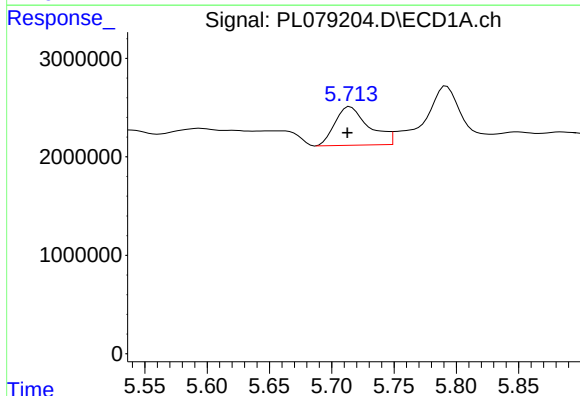
R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 7768682
Conc: 76.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



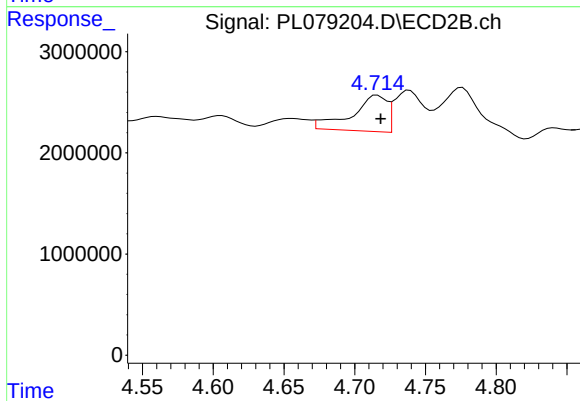
#24 Chlordane-2

R.T.: 4.077 min
Delta R.T.: -0.022 min
Response: 13310019
Conc: 125.34 ng/ml



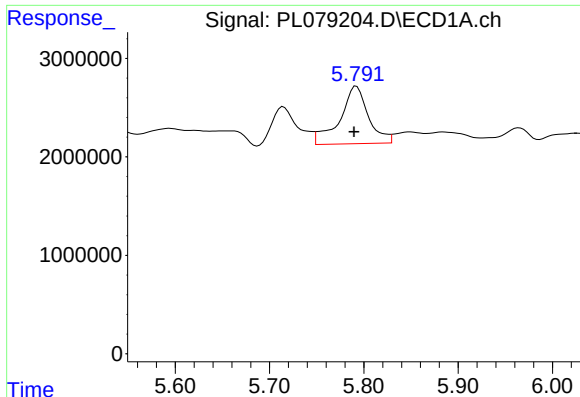
#25 Chlordane-3

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 7422781
Conc: 19.27 ng/ml



#25 Chlordane-3

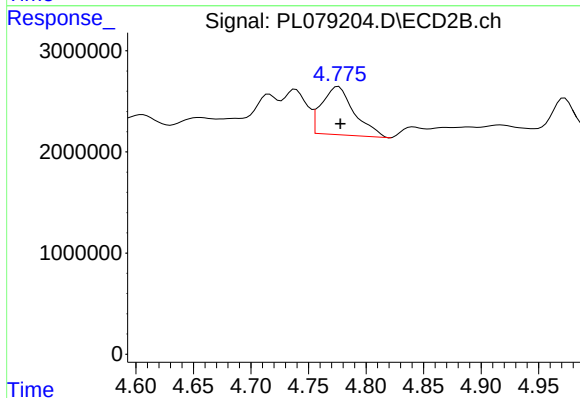
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 6233822
Conc: 19.57 ng/ml



#26 Chlordane-4

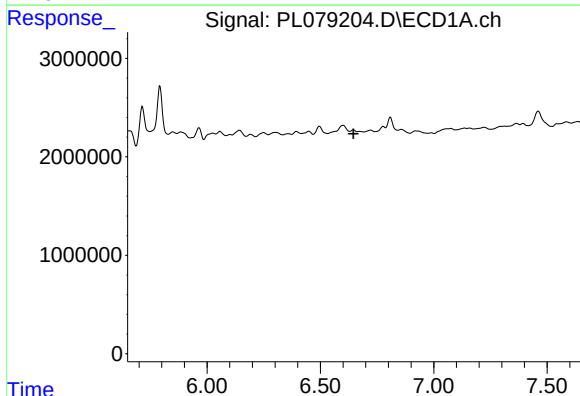
R.T.: 5.792 min
Delta R.T.: 0.003 min
Response: 12360219
Conc: 26.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



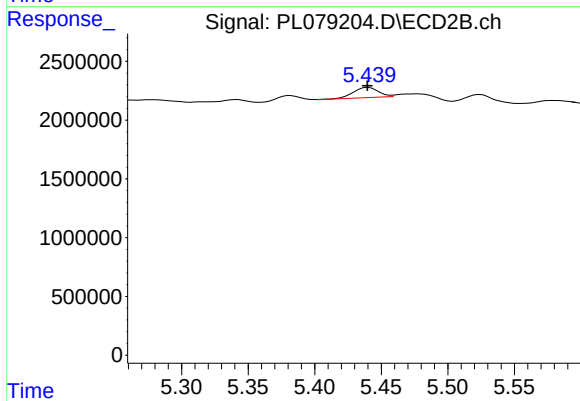
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 9387811
Conc: 27.36 ng/ml



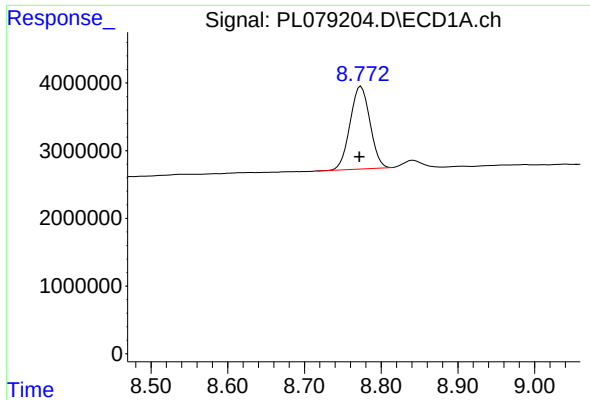
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

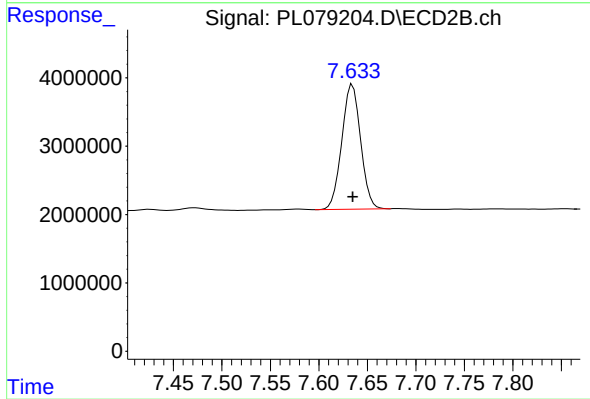
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 1142959
Conc: 13.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.002 min
Response: 22126042
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 24628959
Conc: 11.87 ng/ml