

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120222\
 Data File : PL079547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 12:17:13 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	622248	767479	0.275	0.282
Target Compounds							
2)	A alpha-BHC	3.760f	3.050	326324	270187	0.095	0.063 #
3)	MA gamma-BHC...	4.135f	3.384	114968	468122	0.035	0.120 #
4)	MA Heptachlor	4.673	3.716f	200284	842027	0.061	0.219 #
5)	MB Aldrin	5.032	3.959	134241	204507	0.043	0.055 #
6)	B beta-BHC	0.000	3.674	0	1652496	N.D.	1.091 #
7)	B delta-BHC	4.548f	3.895	3690154	169587	1.330	0.044 #
8)	B Heptachlo...	5.471f	0.000	2360681	0	0.827	N.D. #
9)	A Endosulfan I	5.819f	0.000	457444	0	0.172	N.D. #
10)	B gamma-Chl...	5.712	0.000	484947	0	0.169	N.D. #
11)	B alpha-Chl...	5.789	4.774	1040007	491714	0.361	0.147 #
12)	B 4,4'-DDE	5.976	0.000	313131	0	0.125	N.D. #
13)	MA Dieldrin	6.105	5.086	89506	264851	0.033	0.079 #
14)	MA Endrin	6.365f	5.390f	74979	672245	0.031	0.222 #
15)	B Endosulfa...	6.560	5.632f	571217	159431	0.253	0.057 #
16)	A 4,4'-DDD	6.478	0.000	461587	0	0.233	N.D. #
19)	B Endosulfa...	6.937	6.062	256098	128866	0.110	0.046 #
20)	A Methoxychlor	7.305f	0.000	156330	0	0.130	N.D. #
22)	Mirex	7.874	6.745f	142645	-74995	0.075	N.D. #
23)	Chlordane-1	4.486f	3.547f	158312	2059746	1.678	19.366 #
24)	Chlordane-2	5.006	4.085	167526	238529	1.590	2.037 #
25)	Chlordane-3	5.712	0.000	484947	0	1.168	N.D. #
26)	Chlordane-4	5.789	4.774	1040007	491714	2.044	1.357 #
27)	Chlordane-5	0.000	5.443	0	266174	N.D.	2.961 #

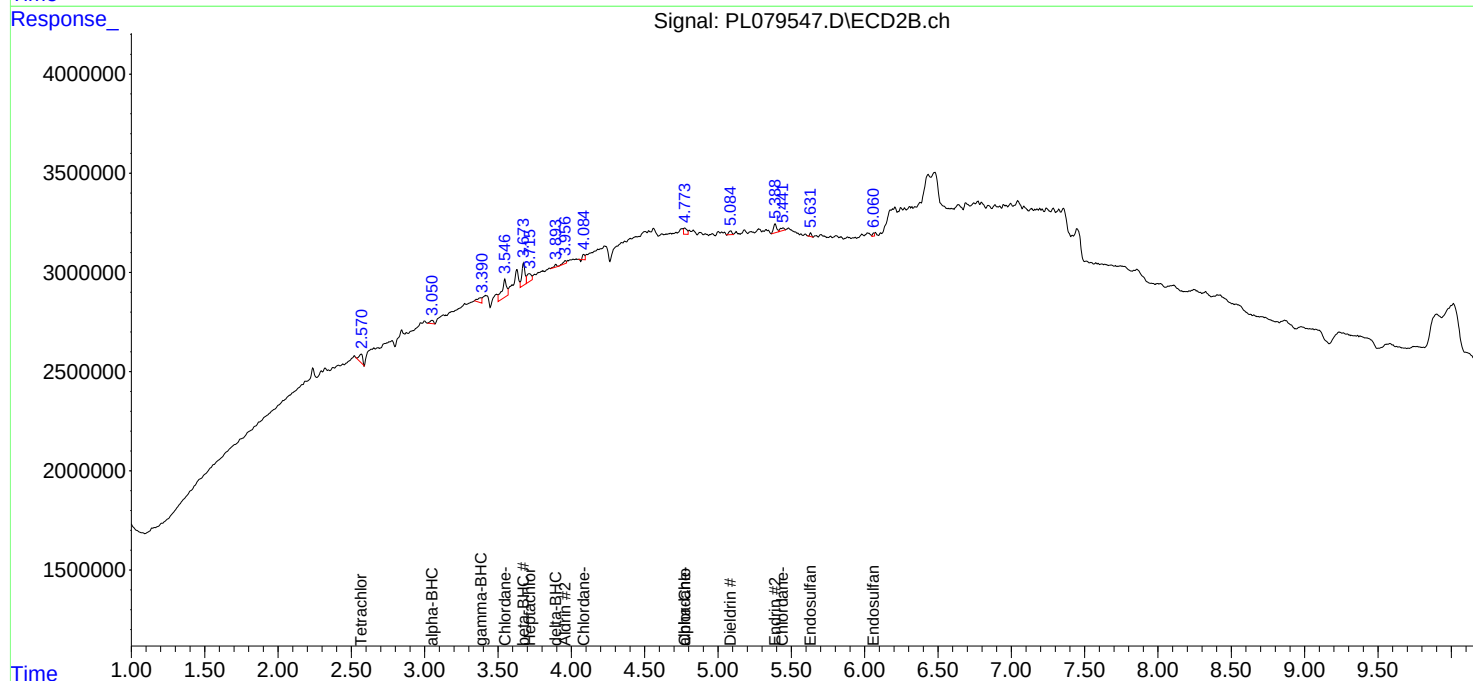
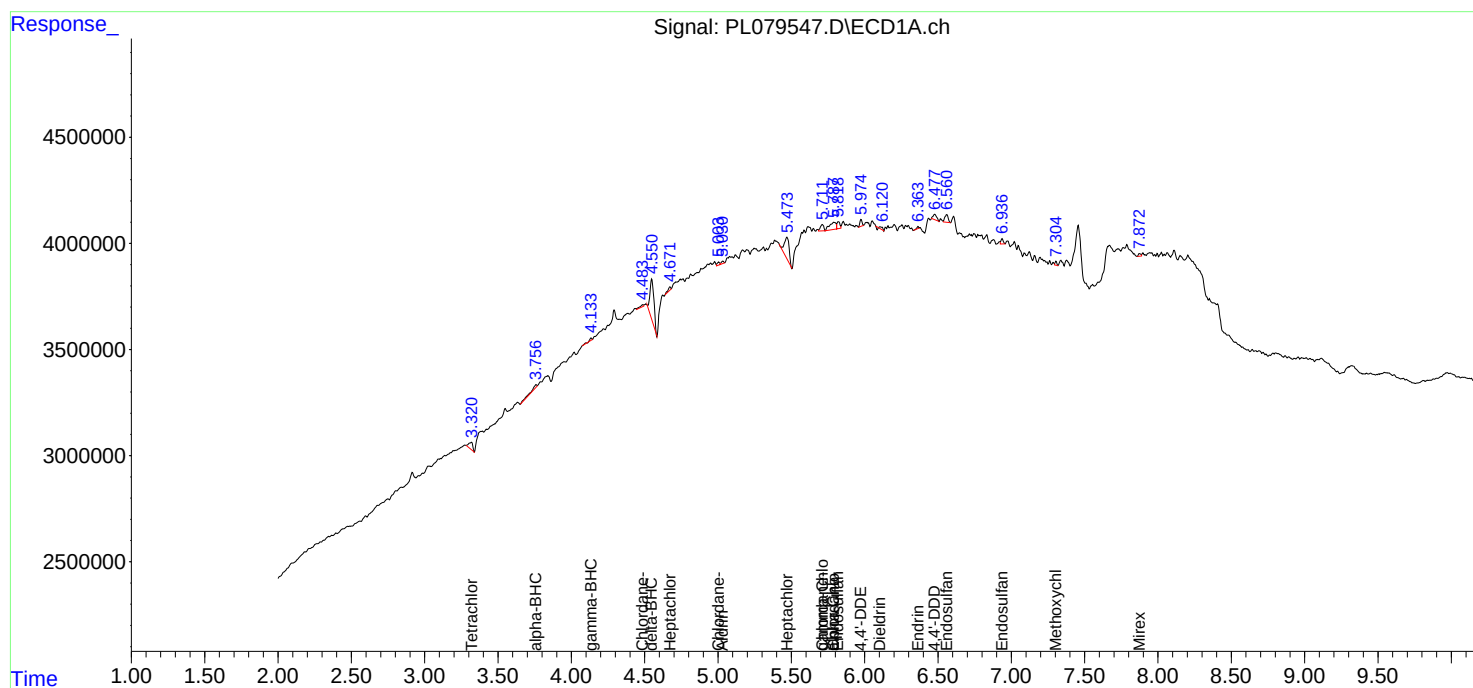
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

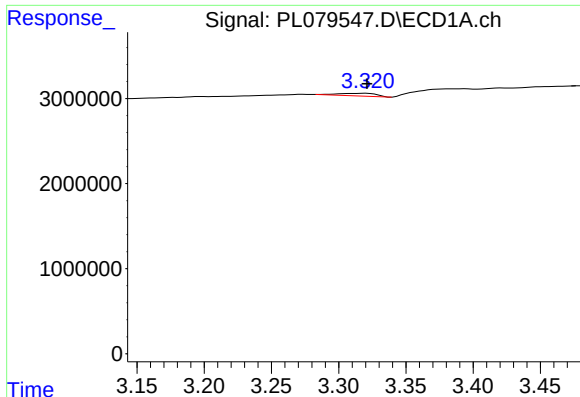
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120222\
 Data File : PL079547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 12:17:13 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

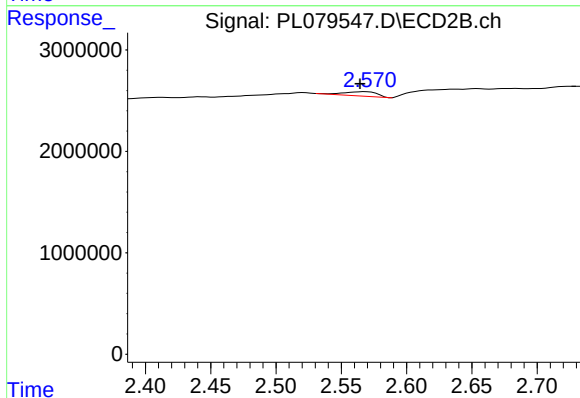




#1 Tetrachloro-m-xylene

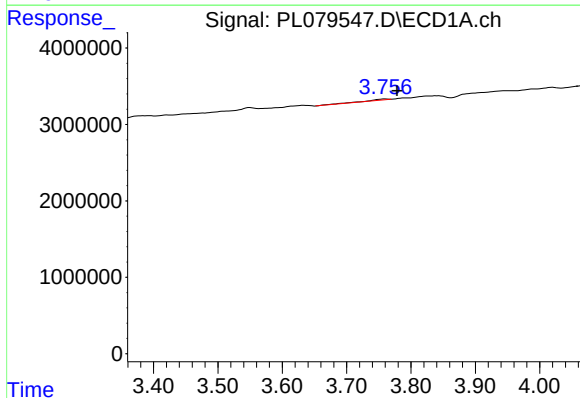
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 622248
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



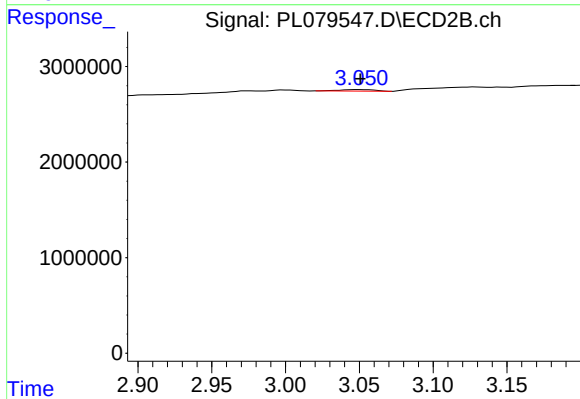
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.004 min
Response: 767479
Conc: 0.28 ng/ml



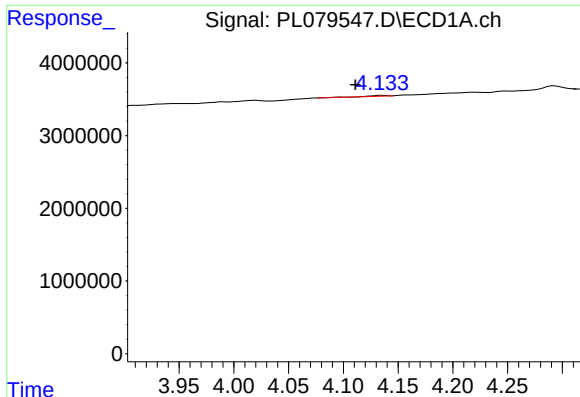
#2 alpha-BHC

R.T.: 3.760 min
Delta R.T.: -0.019 min
Response: 326324
Conc: 0.09 ng/ml



#2 alpha-BHC

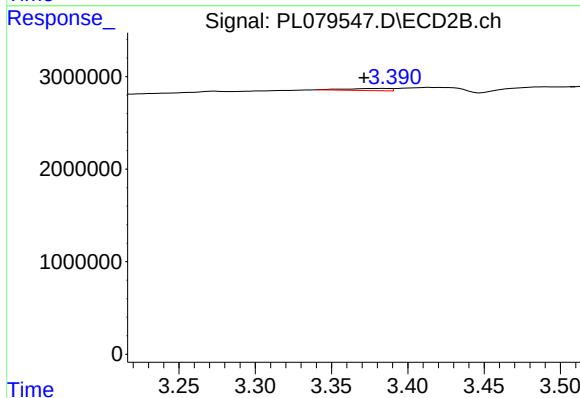
R.T.: 3.050 min
Delta R.T.: 0.000 min
Response: 270187
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

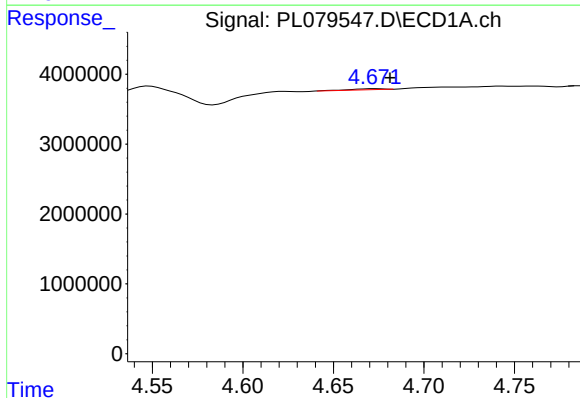
R.T.: 4.135 min
Delta R.T.: 0.024 min
Response: 114968
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



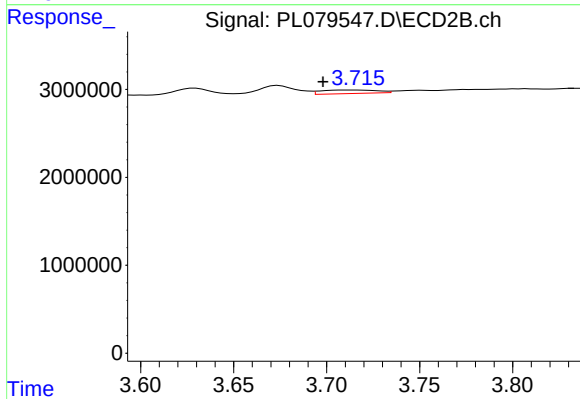
#3 gamma-BHC (Lindane)

R.T.: 3.384 min
Delta R.T.: 0.013 min
Response: 468122
Conc: 0.12 ng/ml



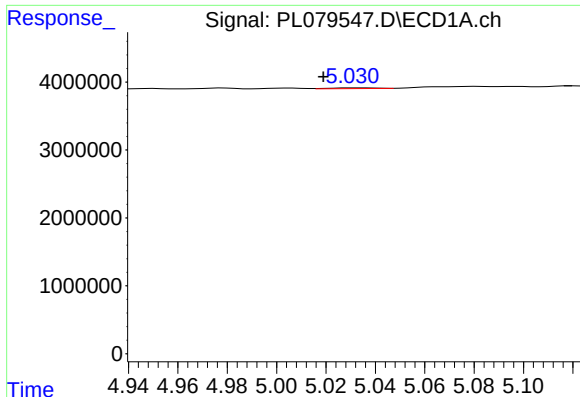
#4 Heptachlor

R.T.: 4.673 min
Delta R.T.: -0.008 min
Response: 200284
Conc: 0.06 ng/ml



#4 Heptachlor

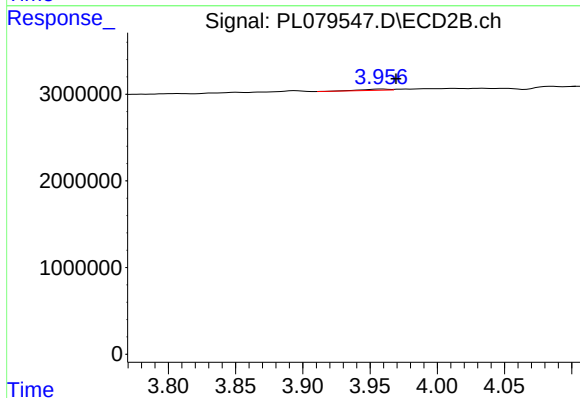
R.T.: 3.716 min
Delta R.T.: 0.018 min
Response: 842027
Conc: 0.22 ng/ml



#5 Aldrin

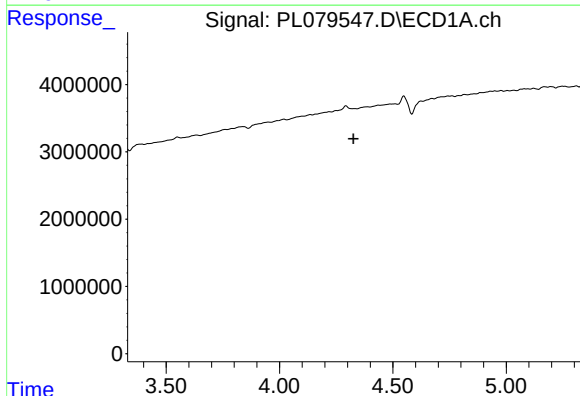
R.T.: 5.032 min
Delta R.T.: 0.013 min
Response: 134241
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



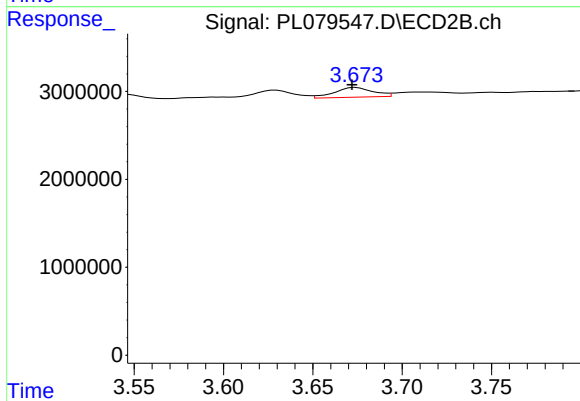
#5 Aldrin

R.T.: 3.959 min
Delta R.T.: -0.010 min
Response: 204507
Conc: 0.06 ng/ml



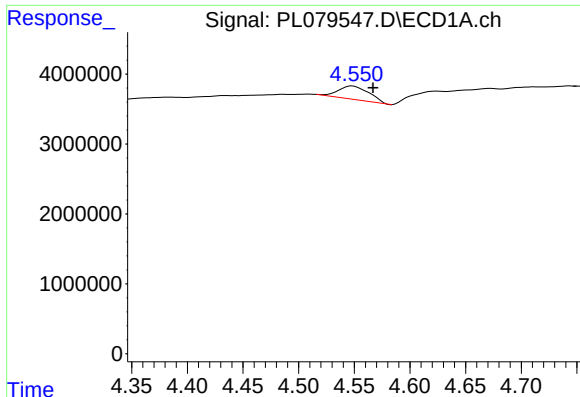
#6 beta-BHC

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



#6 beta-BHC

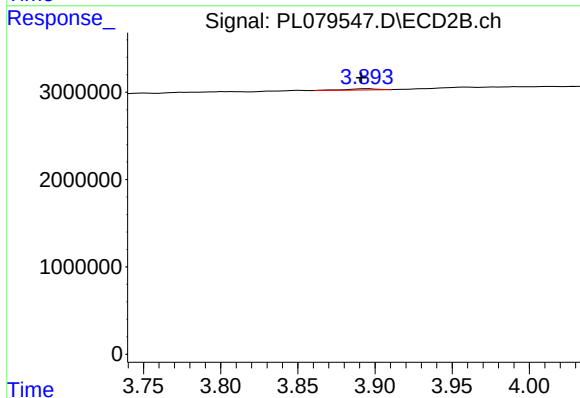
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1652496
Conc: 1.09 ng/ml



#7 delta-BHC

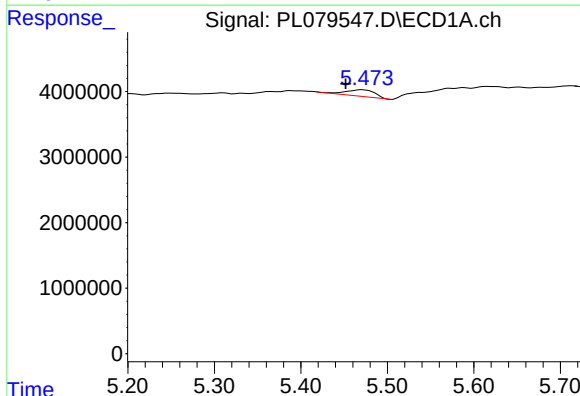
R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 3690154
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



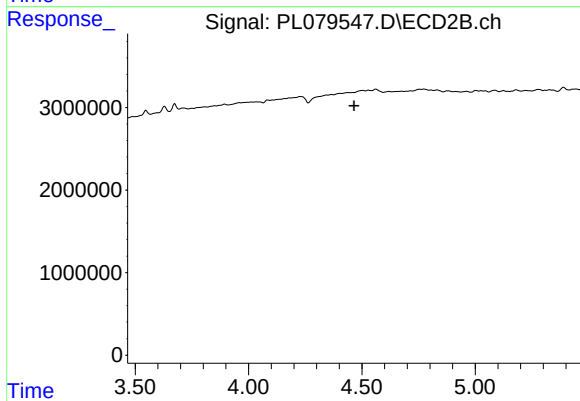
#7 delta-BHC

R.T.: 3.895 min
Delta R.T.: 0.003 min
Response: 169587
Conc: 0.04 ng/ml



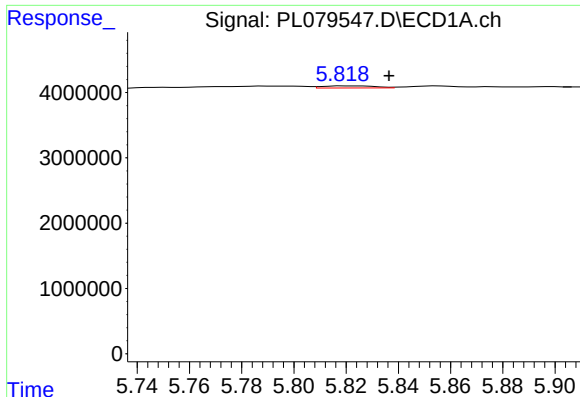
#8 Heptachlor epoxide

R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 2360681
Conc: 0.83 ng/ml



#8 Heptachlor epoxide

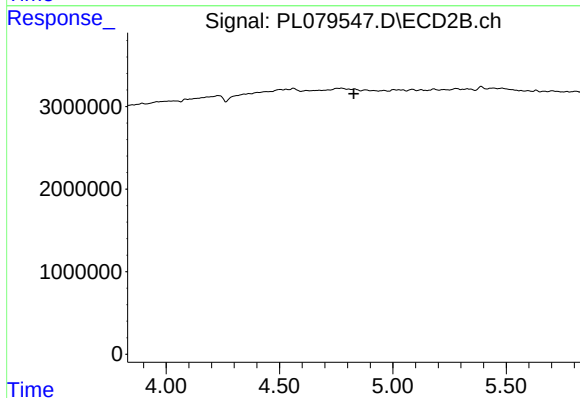
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#9 Endosulfan I

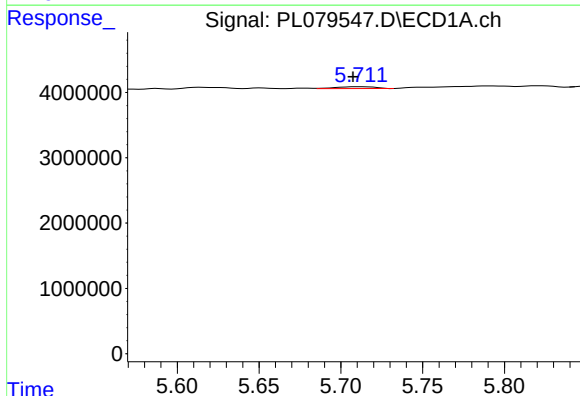
R.T.: 5.819 min
Delta R.T.: -0.017 min
Response: 457444
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



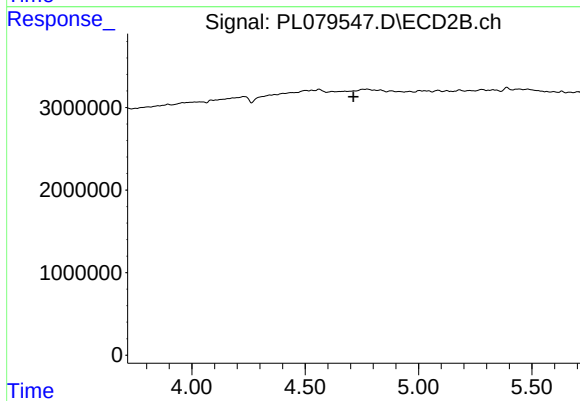
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



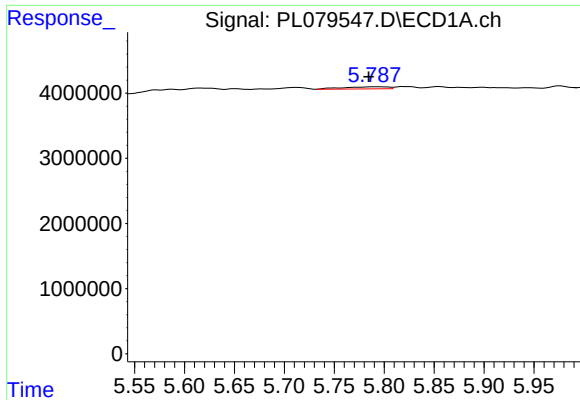
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: 0.005 min
Response: 484947
Conc: 0.17 ng/ml



#10 gamma-Chlordane

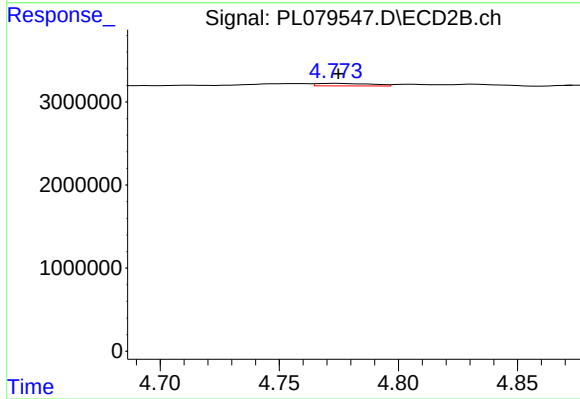
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

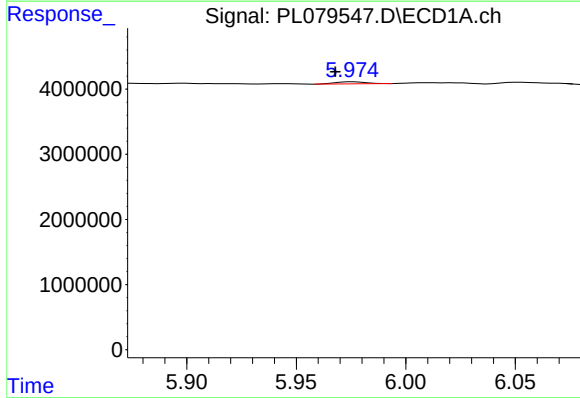
R.T.: 5.789 min
Delta R.T.: 0.005 min
Response: 1040007
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



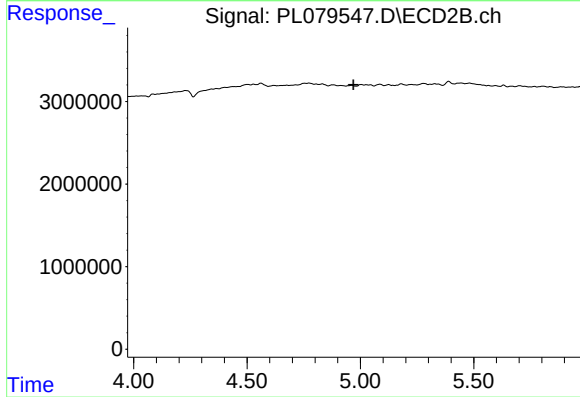
#11 alpha-Chlordane

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 491714
Conc: 0.15 ng/ml



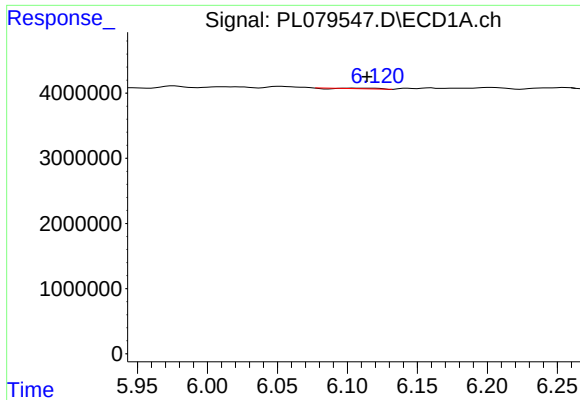
#12 4,4'-DDE

R.T.: 5.976 min
Delta R.T.: 0.008 min
Response: 313131
Conc: 0.13 ng/ml



#12 4,4'-DDE

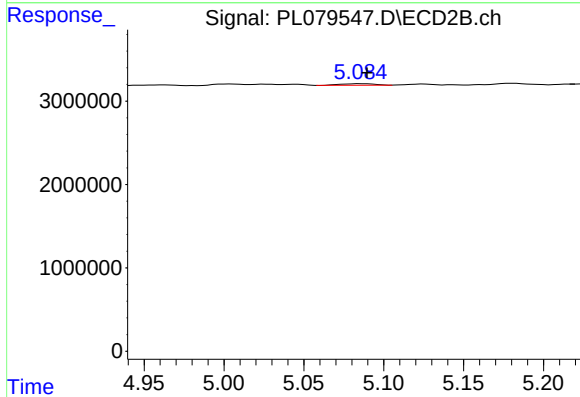
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#13 Dieldrin

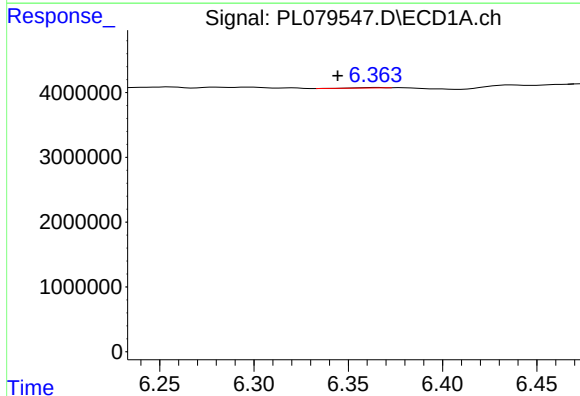
R.T.: 6.105 min
Delta R.T.: -0.009 min
Response: 89506
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



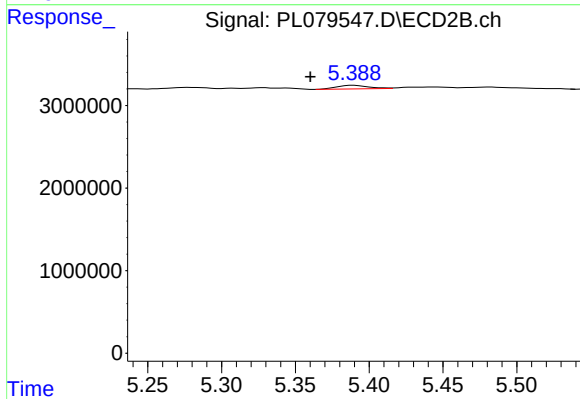
#13 Dieldrin

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 264851
Conc: 0.08 ng/ml



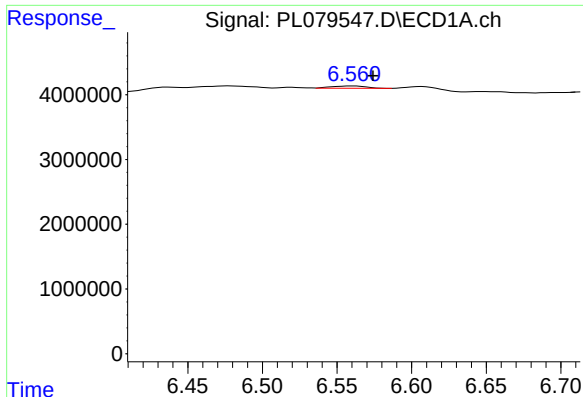
#14 Endrin

R.T.: 6.365 min
Delta R.T.: 0.020 min
Response: 74979
Conc: 0.03 ng/ml



#14 Endrin

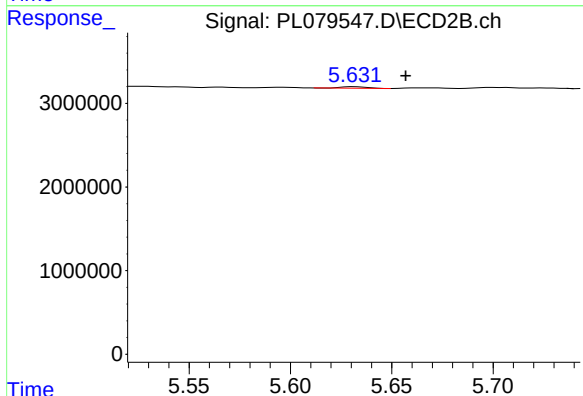
R.T.: 5.390 min
Delta R.T.: 0.030 min
Response: 672245
Conc: 0.22 ng/ml



#15 Endosulfan II

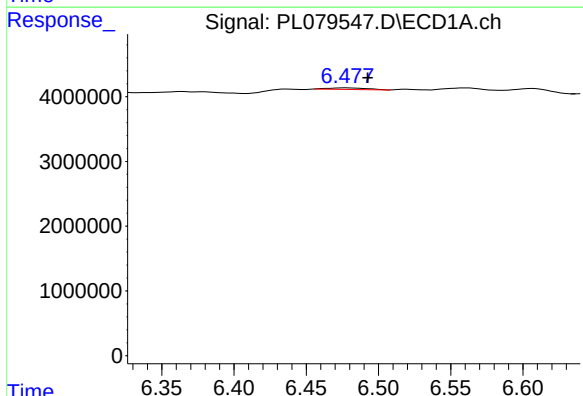
R.T.: 6.560 min
Delta R.T.: -0.014 min
Response: 571217
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



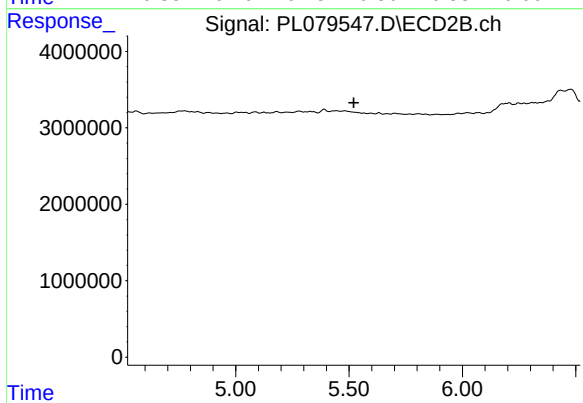
#15 Endosulfan II

R.T.: 5.632 min
Delta R.T.: -0.025 min
Response: 159431
Conc: 0.06 ng/ml



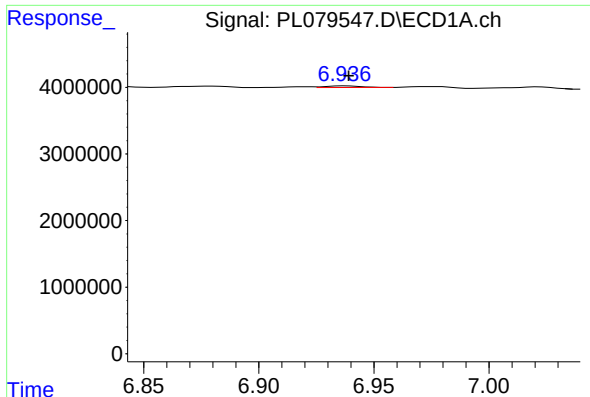
#16 4,4'-DDD

R.T.: 6.478 min
Delta R.T.: -0.014 min
Response: 461587
Conc: 0.23 ng/ml



#16 4,4'-DDD

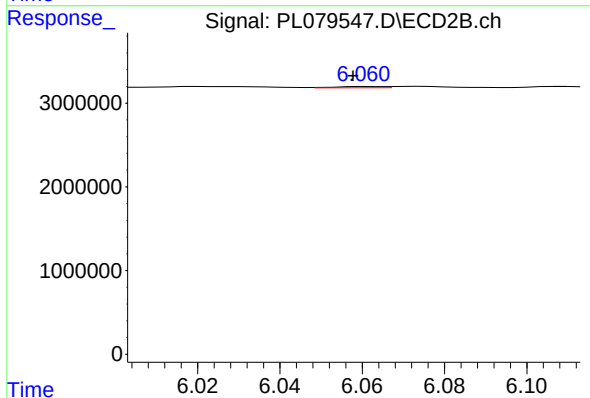
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

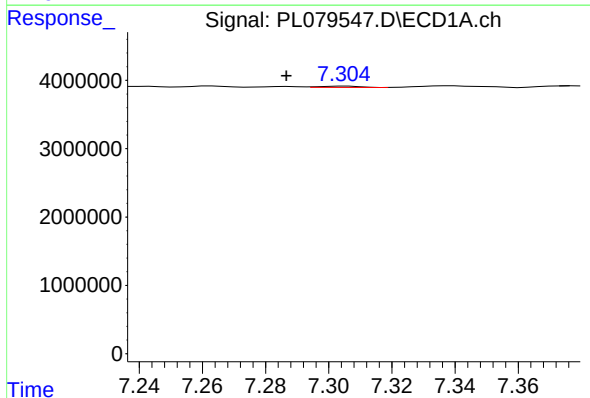
R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 256098
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



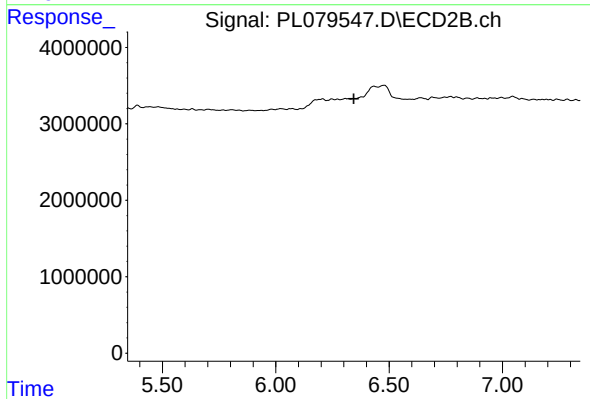
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 128866
Conc: 0.05 ng/ml



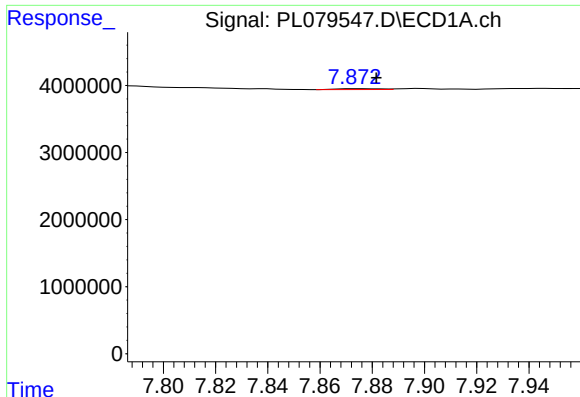
#20 Methoxychlor

R.T.: 7.305 min
Delta R.T.: 0.019 min
Response: 156330
Conc: 0.13 ng/ml



#20 Methoxychlor

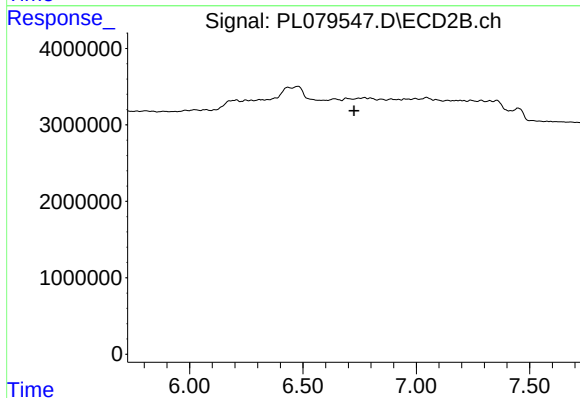
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#22 Mirex

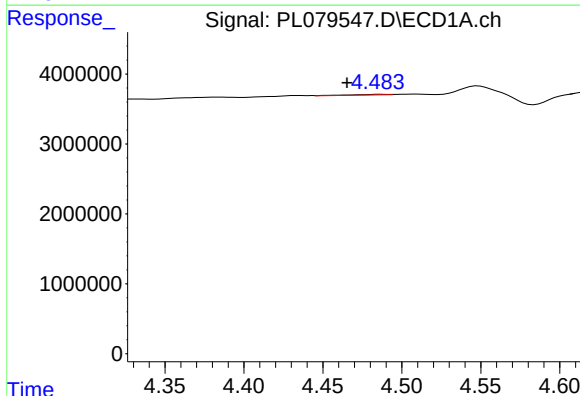
R.T.: 7.874 min
Delta R.T.: -0.008 min
Response: 142645
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



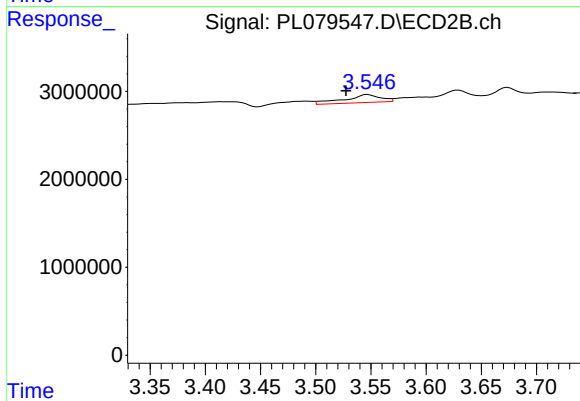
#22 Mirex

R.T.: 6.745 min
Delta R.T.: 0.020 min
Response: -74995
Conc: N.D.



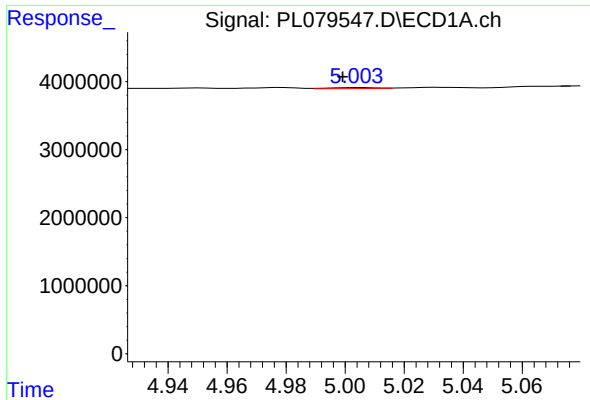
#23 Chlordane-1

R.T.: 4.486 min
Delta R.T.: 0.021 min
Response: 158312
Conc: 1.68 ng/ml



#23 Chlordane-1

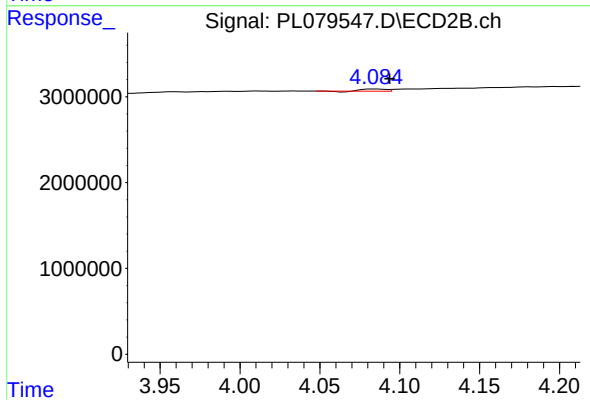
R.T.: 3.547 min
Delta R.T.: 0.019 min
Response: 2059746
Conc: 19.37 ng/ml



#24 Chlordane-2

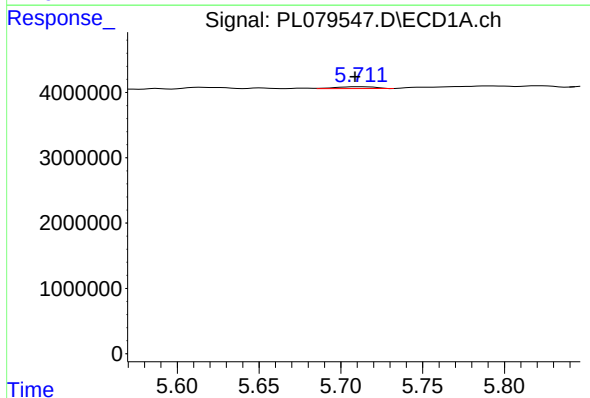
R.T.: 5.006 min
Delta R.T.: 0.006 min
Response: 167526
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



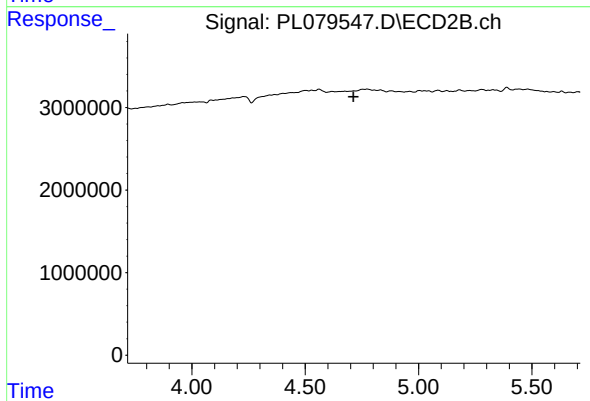
#24 Chlordane-2

R.T.: 4.085 min
Delta R.T.: -0.009 min
Response: 238529
Conc: 2.04 ng/ml



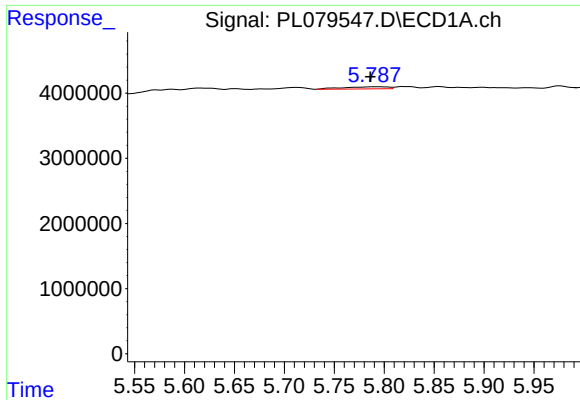
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 484947
Conc: 1.17 ng/ml



#25 Chlordane-3

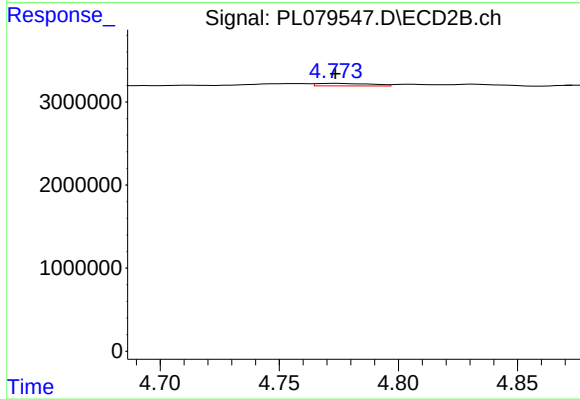
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

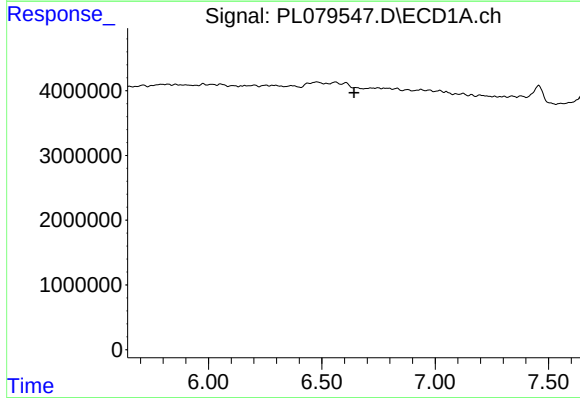
R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 1040007
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



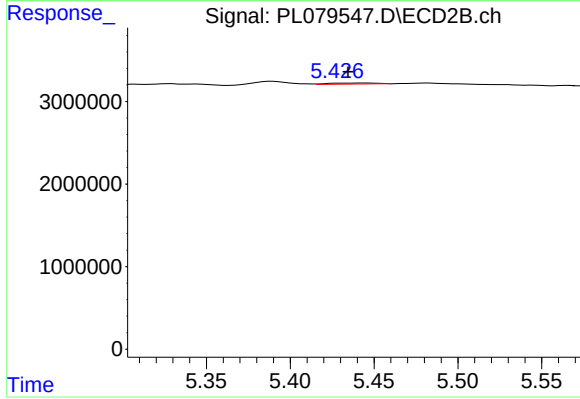
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 491714
Conc: 1.36 ng/ml



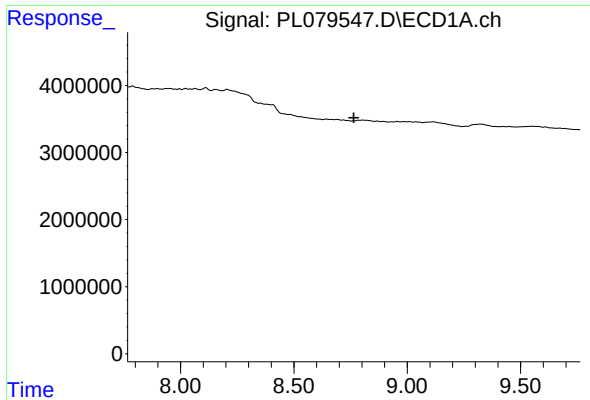
#27 Chlordane-5

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



#27 Chlordane-5

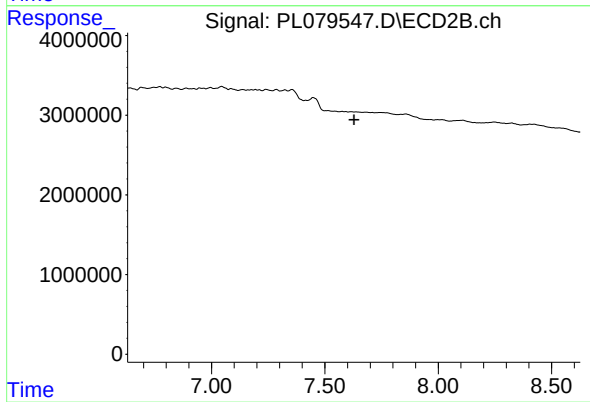
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 266174
Conc: 2.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.