

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061223\
 Data File : PL083365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 08:35
 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: Jun 12 14:43:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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							
28)	SA Decachlor...	8.733	7.742	742098	3859569	0.354	1.552 #
Target Compounds							
2)	A alpha-BHC	0.000	3.161f	0	25995	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.467	0	515849	N.D.	0.155 #
4)	MA Heptachlor	4.691	3.809f	215984	45514	0.057	0.012 #
5)	MB Aldrin	5.013	4.085f	83852	258377	0.024	0.079 #
6)	B beta-BHC	0.000	3.757	0	103268	N.D.	0.072 #
7)	B delta-BHC	0.000	3.980	0	100761	N.D.	0.031 #
8)	B Heptachlo...	5.434	4.567	309950	28662	0.097	0.010 #
9)	A Endosulfan I	5.814	4.919f	398548	11267	0.133	0.004 #
10)	B gamma-Chl...	5.672f	4.835f	752243	238746	0.237	0.079 #
11)	B alpha-Chl...	5.778	4.891	189805	83201	0.059	0.028 #
12)	B 4,4'-DDE	5.951	5.069	405561	103900	0.147	0.043 #
13)	MA Dieldrin	0.000	5.190	0	69615	N.D.	0.025 #
14)	MA Endrin	6.320	5.496f	-26193	298157	N.D.	0.118
16)	A 4,4'-DDD	6.449f	0.000	128283	0	0.059	N.D. #
17)	MA 4,4'-DDT	6.774	5.879	510260	-7782	0.204	N.D. #
18)	B Endrin al...	6.678	5.948	693179	63988	0.345	0.032 #
19)	B Endosulfa...	6.927f	0.000	148774	0	0.058	N.D. #
20)	A Methoxychlor	7.266	6.452	324516	517970	0.245	0.407 #
21)	B Endrin ke...	7.406f	6.658f	-30073	361802	N.D.	0.134
22)	Mirex	7.834f	0.000	292254	0	0.139	N.D. #
24)	Chlordane-2	5.013f	4.183	83852	107251	0.761	1.205 #
25)	Chlordane-3	5.672f	4.835	752243	238746	1.813	0.896 #
26)	Chlordane-4	5.778	4.891	189805	83201	0.375	0.295
27)	Chlordane-5	6.599	5.775	108917	136368	1.327	1.404

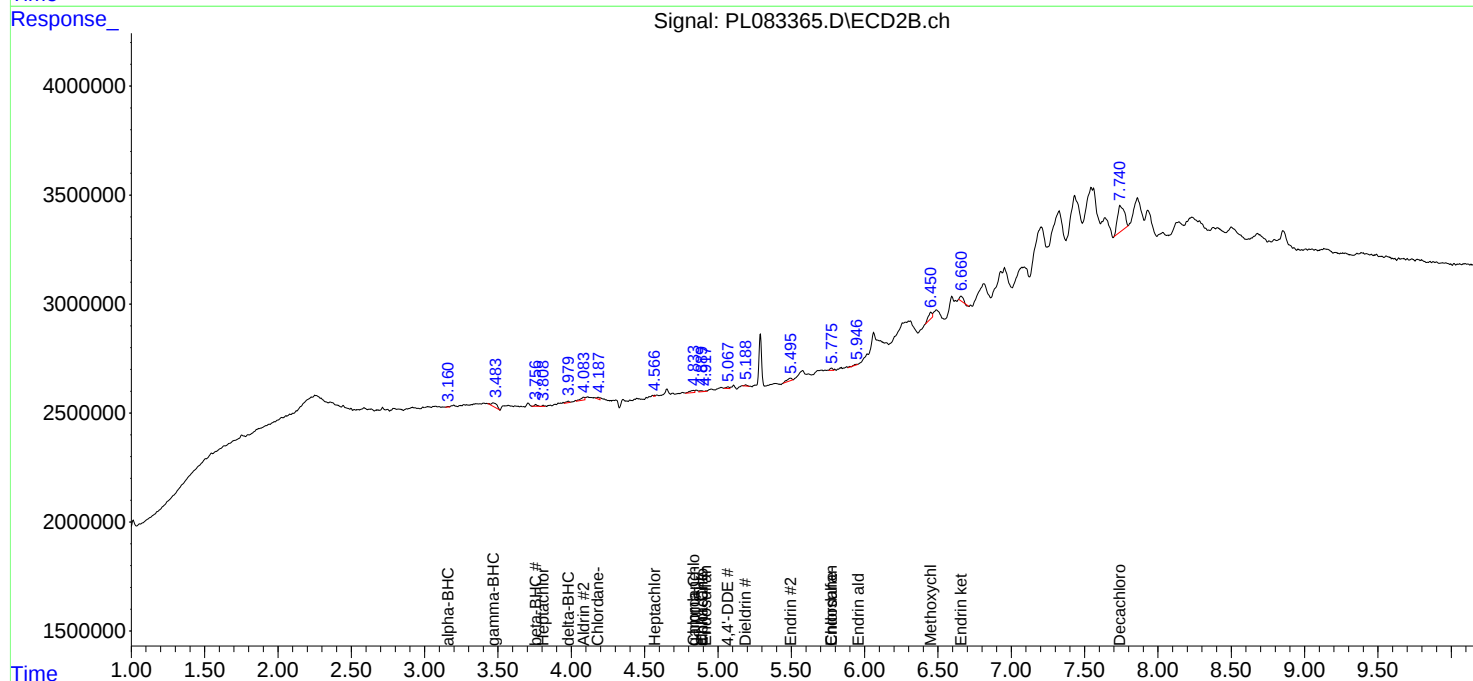
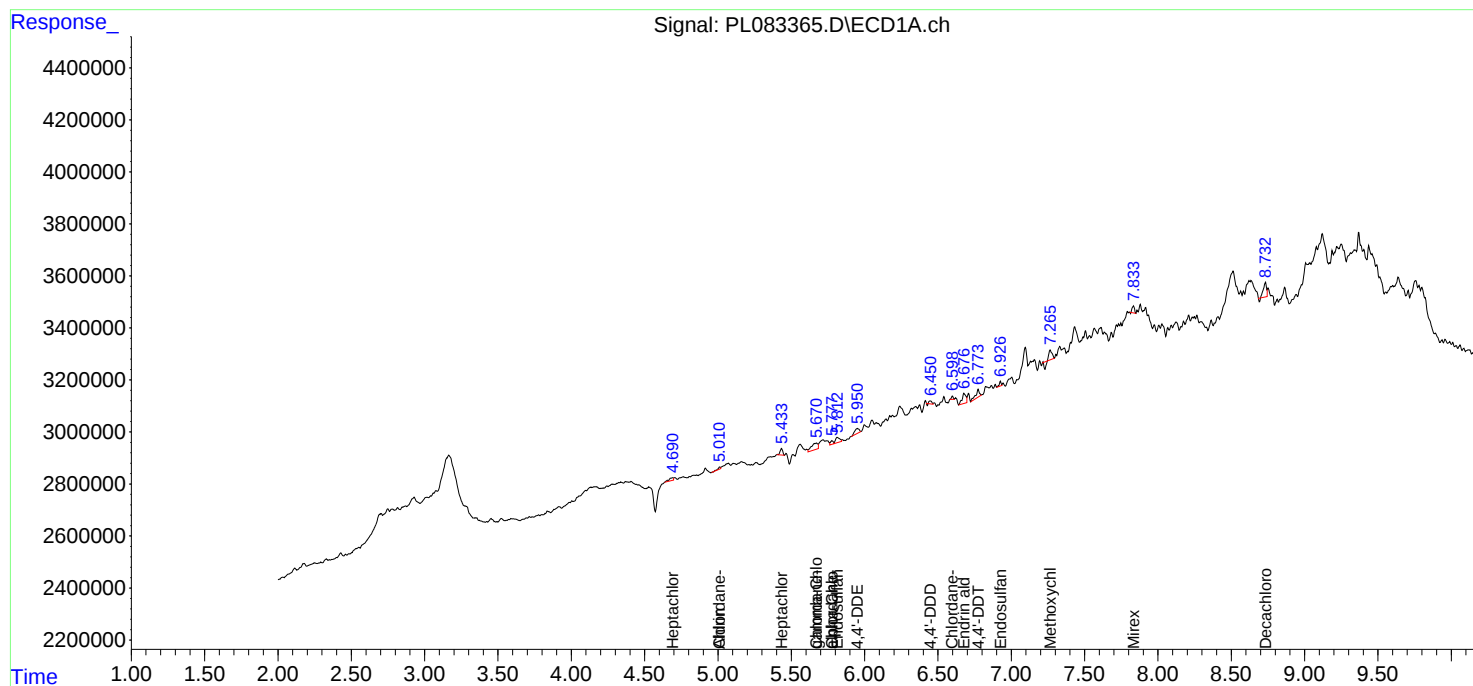
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

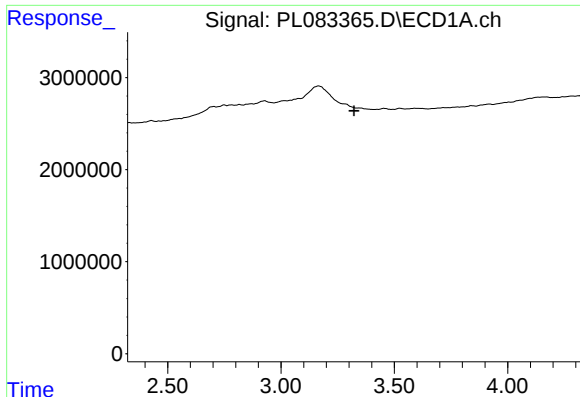
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061223\
Data File : PL083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 08:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 14:43:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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

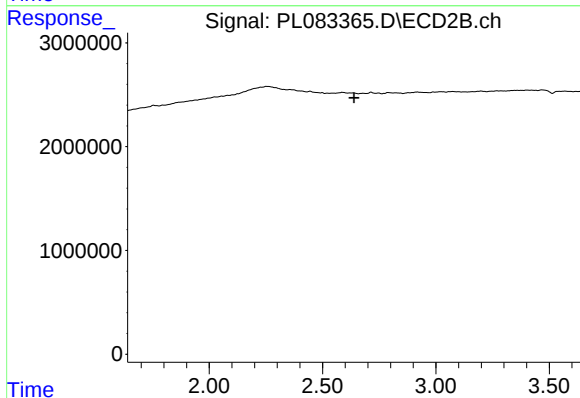




#1 Tetrachloro-m-xylene

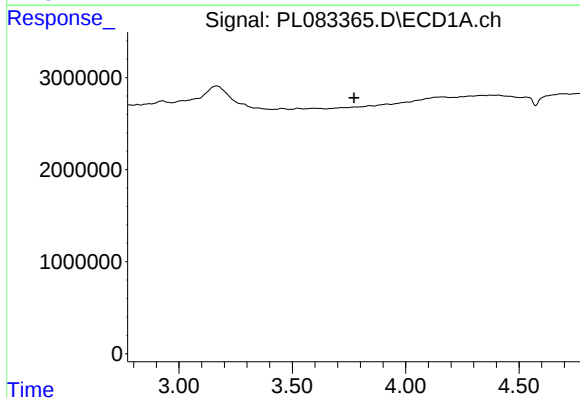
R.T.: 0.000 min
Exp R.T. : 3.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



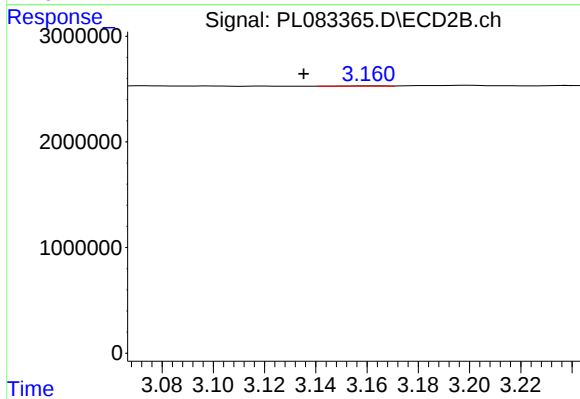
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.639 min
Response: 0
Conc: N.D.



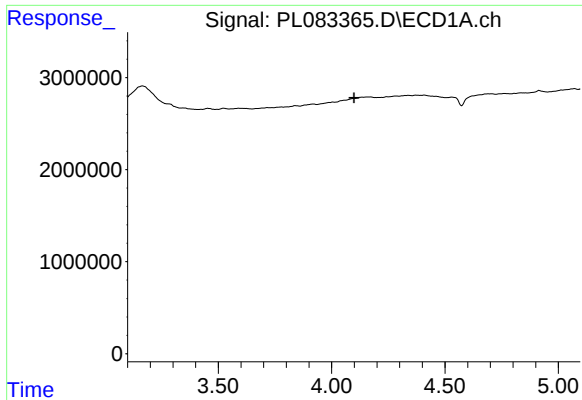
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

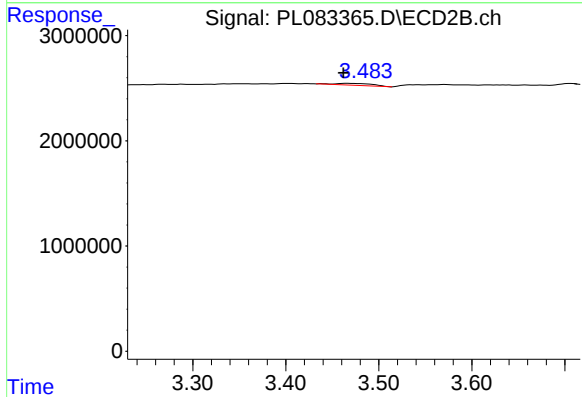
R.T.: 3.161 min
Delta R.T.: 0.026 min
Response: 25995
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

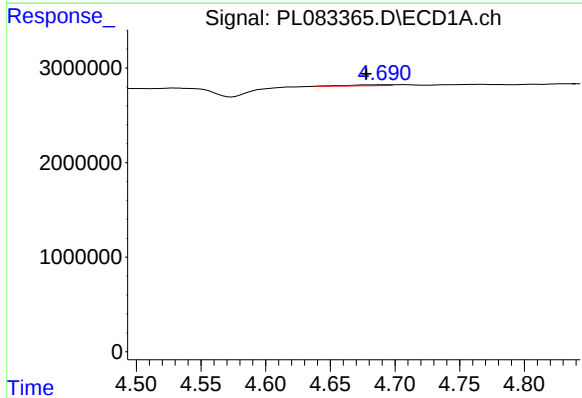
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



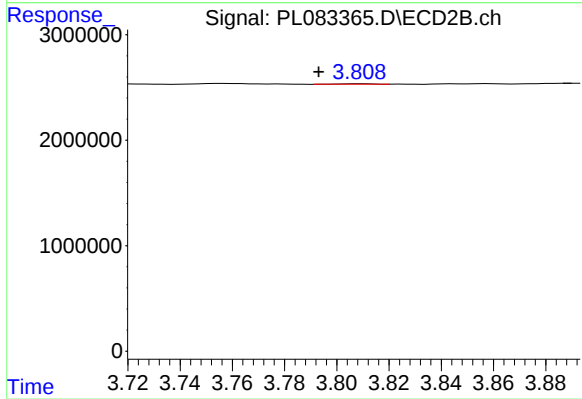
#3 gamma-BHC (Lindane)

R.T.: 3.467 min
Delta R.T.: 0.005 min
Response: 515849
Conc: 0.15 ng/ml



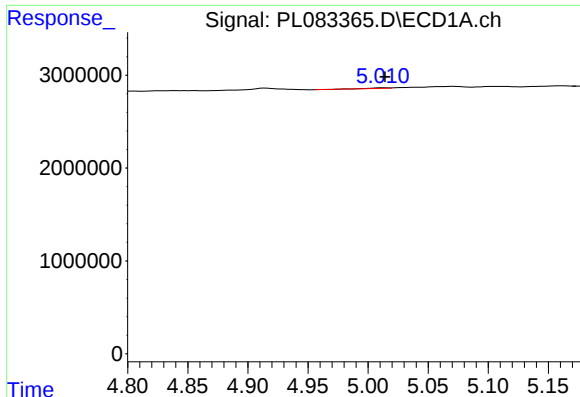
#4 Heptachlor

R.T.: 4.691 min
Delta R.T.: 0.013 min
Response: 215984
Conc: 0.06 ng/ml



#4 Heptachlor

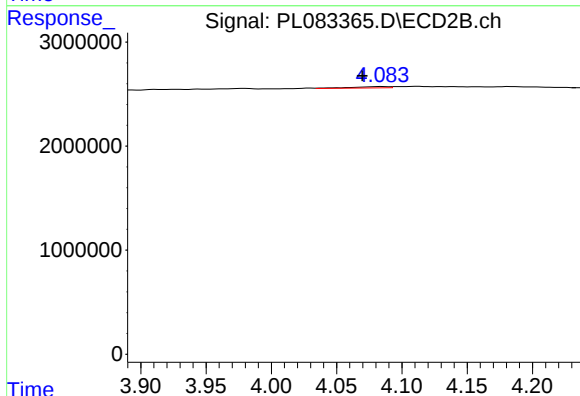
R.T.: 3.809 min
Delta R.T.: 0.016 min
Response: 45514
Conc: 0.01 ng/ml



#5 Aldrin

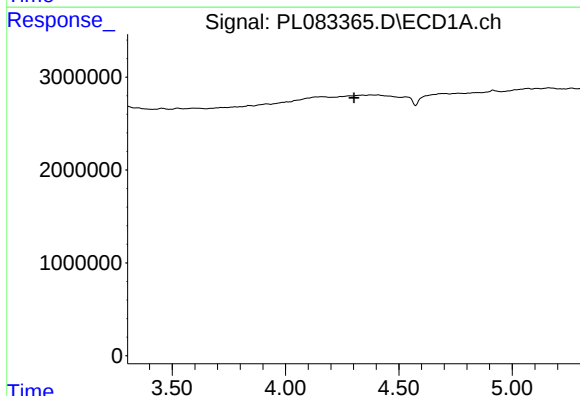
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 83852
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



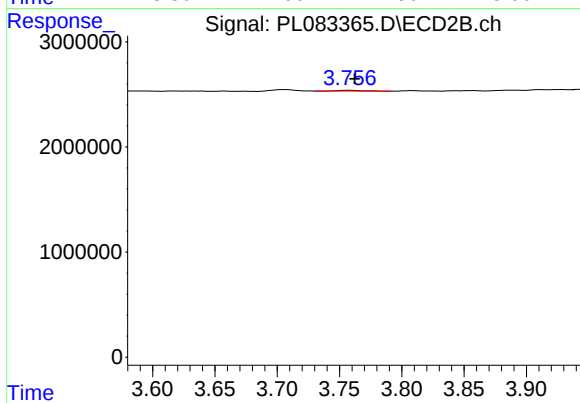
#5 Aldrin

R.T.: 4.085 min
Delta R.T.: 0.015 min
Response: 258377
Conc: 0.08 ng/ml



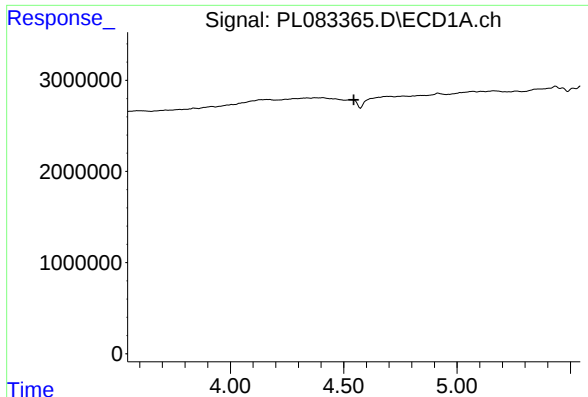
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

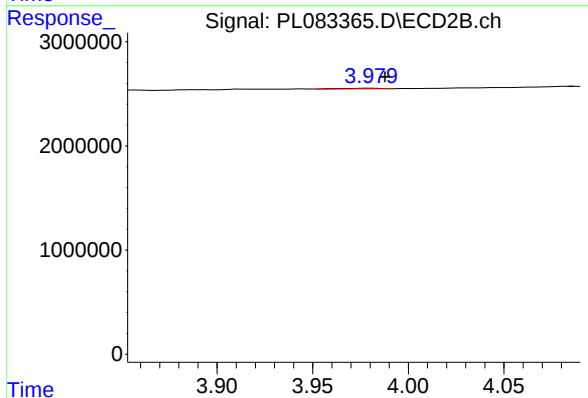
R.T.: 3.757 min
Delta R.T.: -0.005 min
Response: 103268
Conc: 0.07 ng/ml



#7 delta-BHC

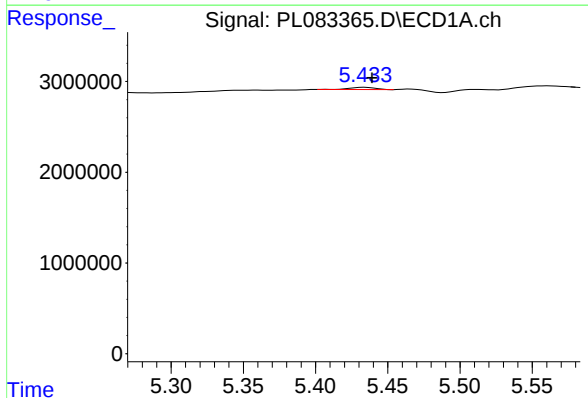
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



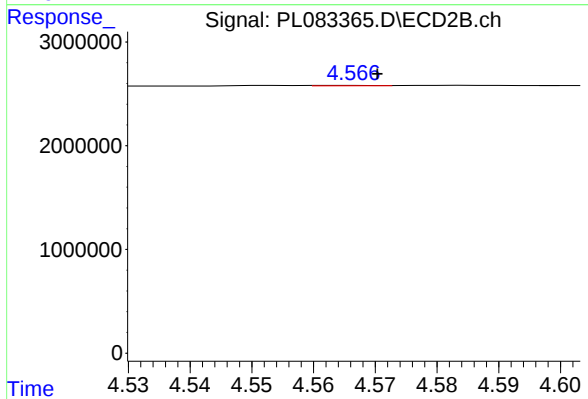
#7 delta-BHC

R.T.: 3.980 min
Delta R.T.: -0.007 min
Response: 100761
Conc: 0.03 ng/ml



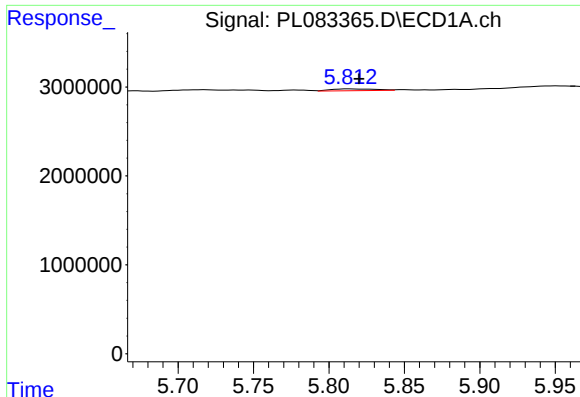
#8 Heptachlor epoxide

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 309950
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

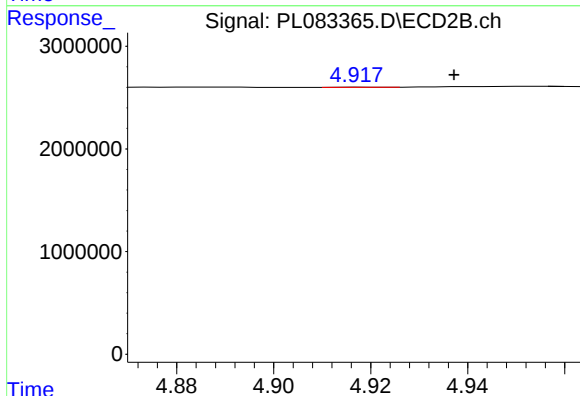
R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 28662
Conc: 0.01 ng/ml



#9 Endosulfan I

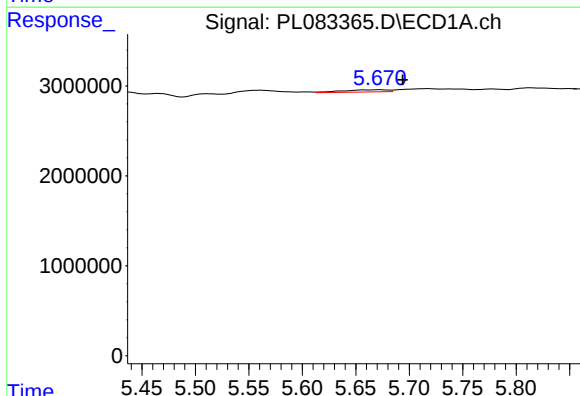
R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 398548
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



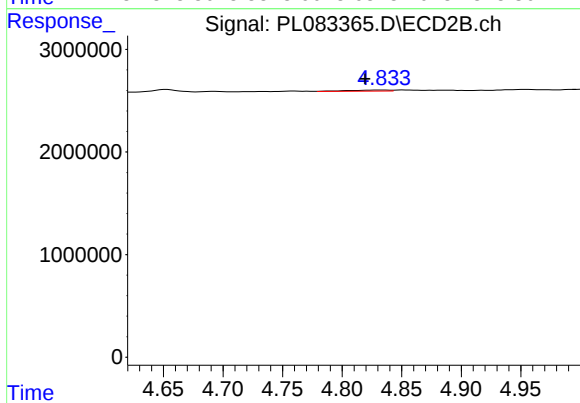
#9 Endosulfan I

R.T.: 4.919 min
Delta R.T.: -0.018 min
Response: 11267
Conc: 0.00 ng/ml



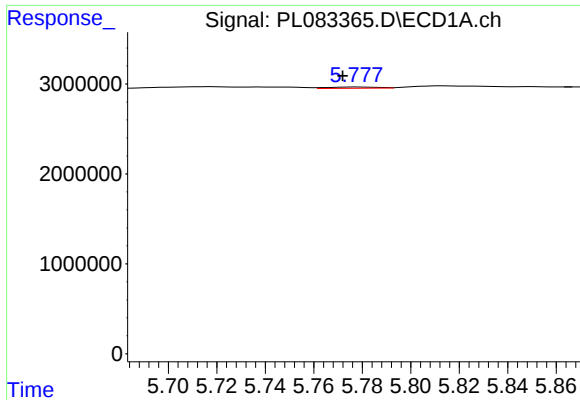
#10 gamma-Chlordane

R.T.: 5.672 min
Delta R.T.: -0.022 min
Response: 752243
Conc: 0.24 ng/ml



#10 gamma-Chlordane

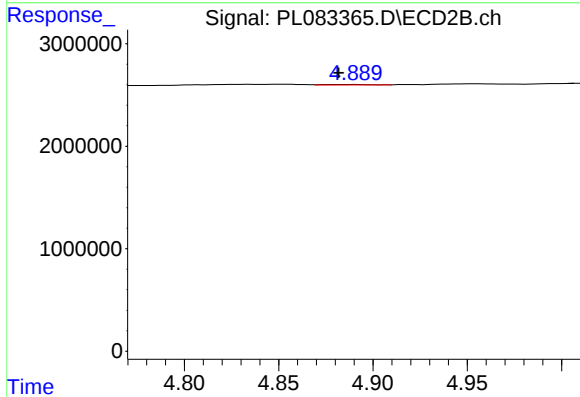
R.T.: 4.835 min
Delta R.T.: 0.016 min
Response: 238746
Conc: 0.08 ng/ml



#11 alpha-Chlordane

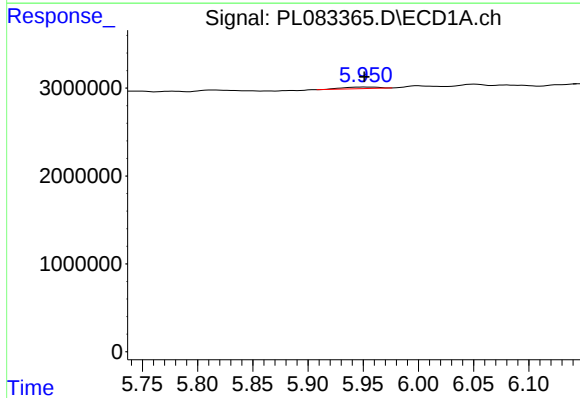
R.T.: 5.778 min
Delta R.T.: 0.006 min
Response: 189805
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



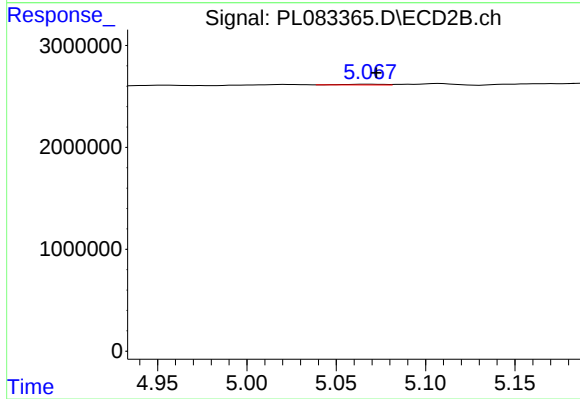
#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.009 min
Response: 83201
Conc: 0.03 ng/ml



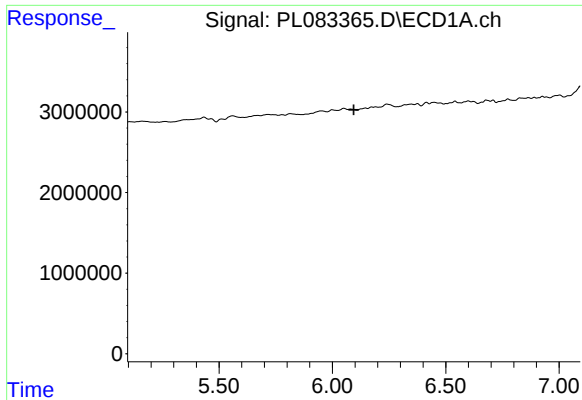
#12 4,4'-DDE

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 405561
Conc: 0.15 ng/ml



#12 4,4'-DDE

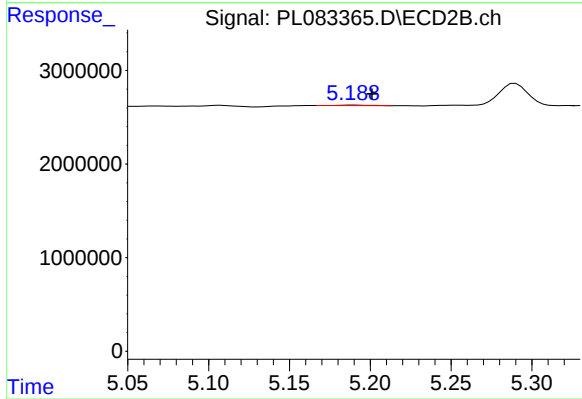
R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 103900
Conc: 0.04 ng/ml



#13 Dieldrin

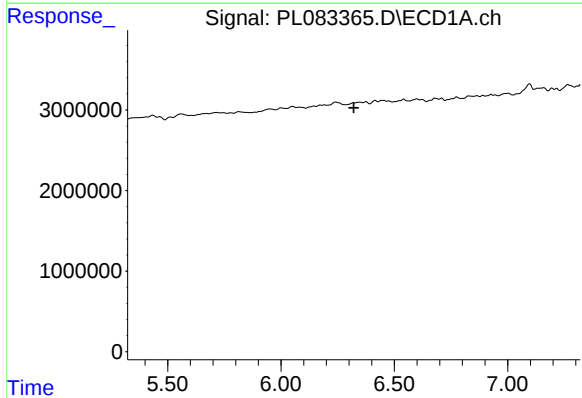
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



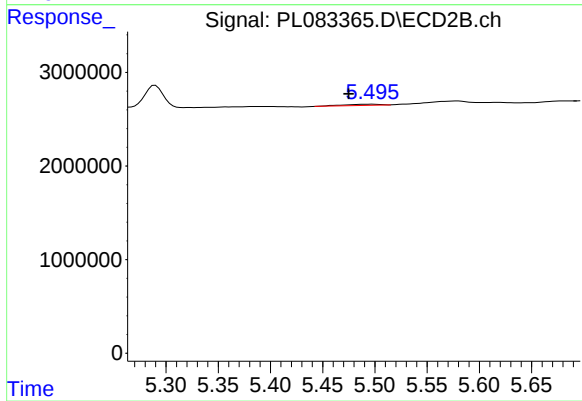
#13 Dieldrin

R.T.: 5.190 min
Delta R.T.: -0.012 min
Response: 69615
Conc: 0.02 ng/ml



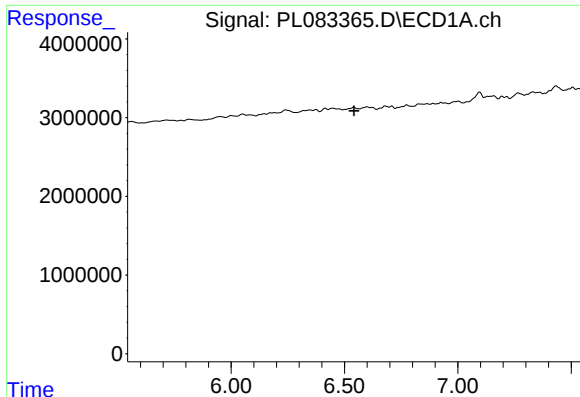
#14 Endrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: -26193
Conc: N.D.



#14 Endrin

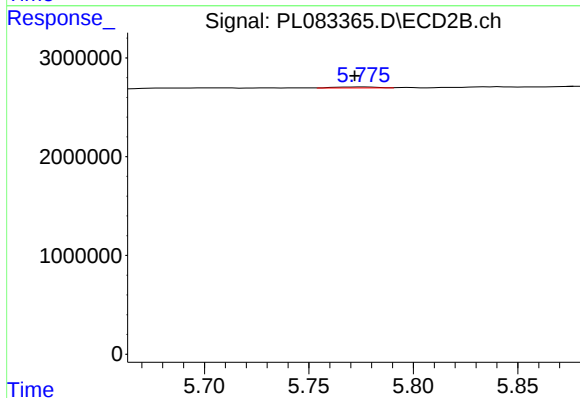
R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 298157
Conc: 0.12 ng/ml



#15 Endosulfan II

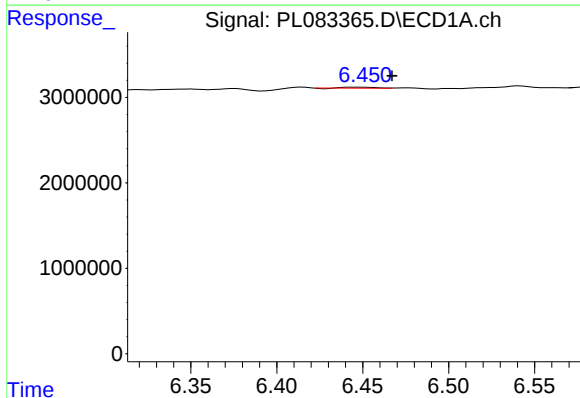
R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 322601
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



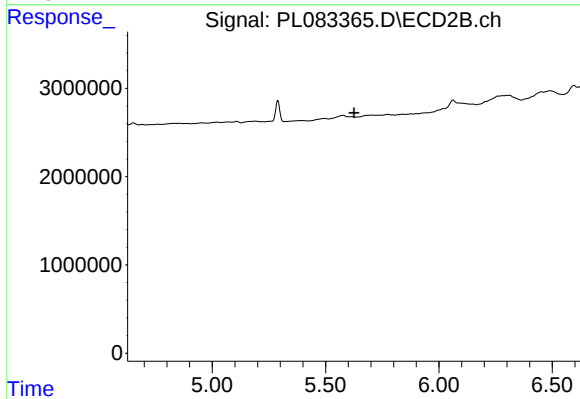
#15 Endosulfan II

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 136368
Conc: 0.06 ng/ml



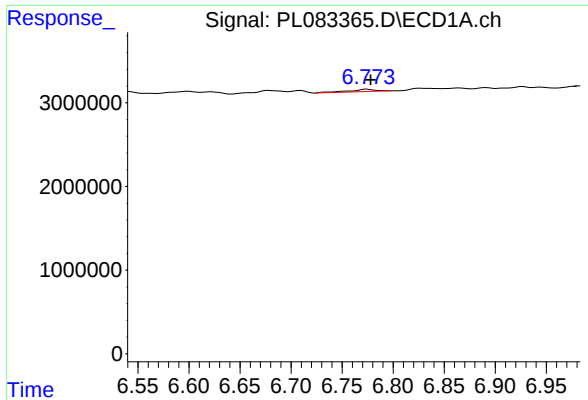
#16 4,4'-DDD

R.T.: 6.449 min
Delta R.T.: -0.018 min
Response: 128283
Conc: 0.06 ng/ml



#16 4,4'-DDD

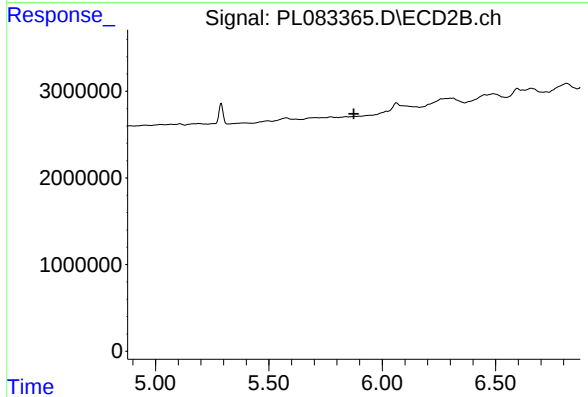
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

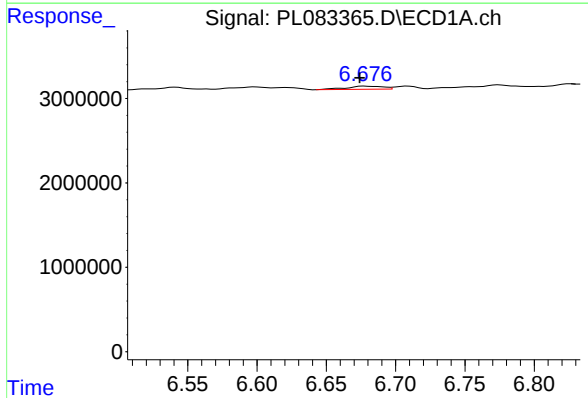
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 510260
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



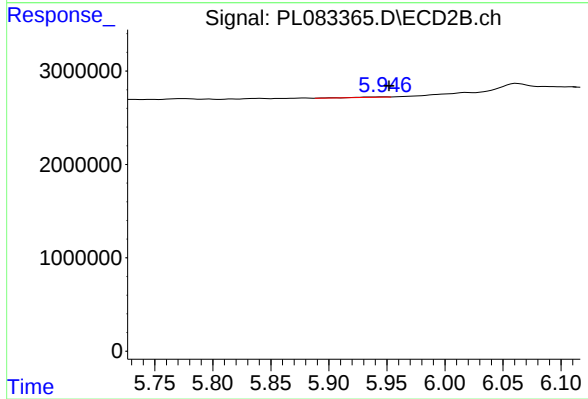
#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: 0.005 min
Response: -7782
Conc: N.D.



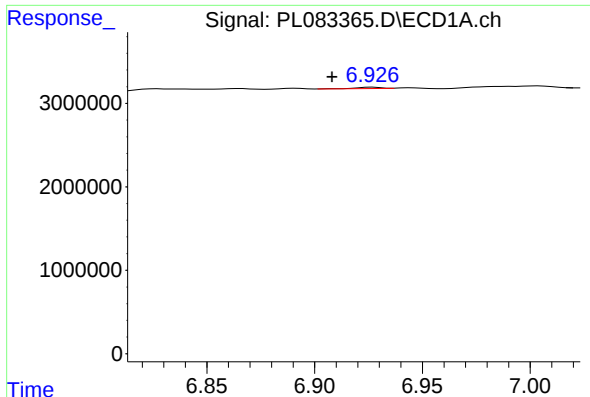
#18 Endrin aldehyde

R.T.: 6.678 min
Delta R.T.: 0.004 min
Response: 693179
Conc: 0.34 ng/ml



#18 Endrin aldehyde

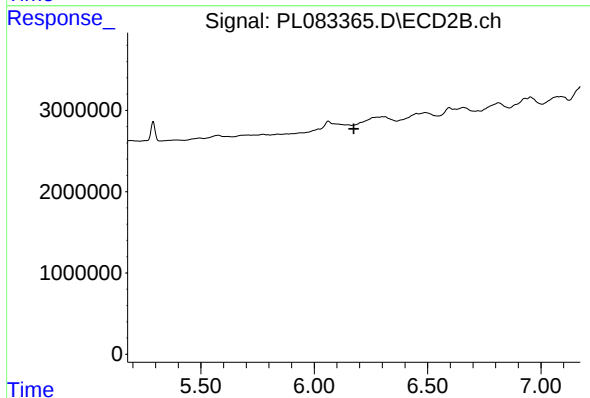
R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 63988
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

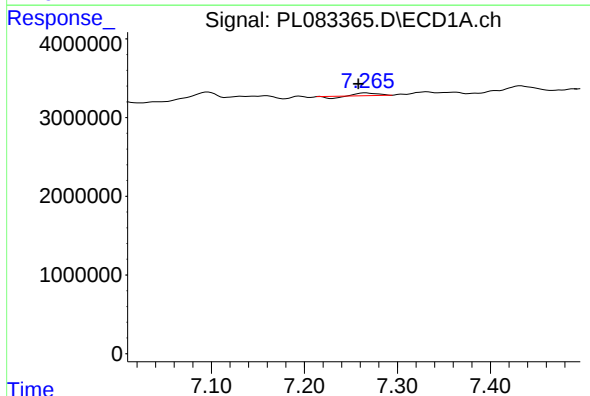
R.T.: 6.927 min
Delta R.T.: 0.019 min
Response: 148774
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



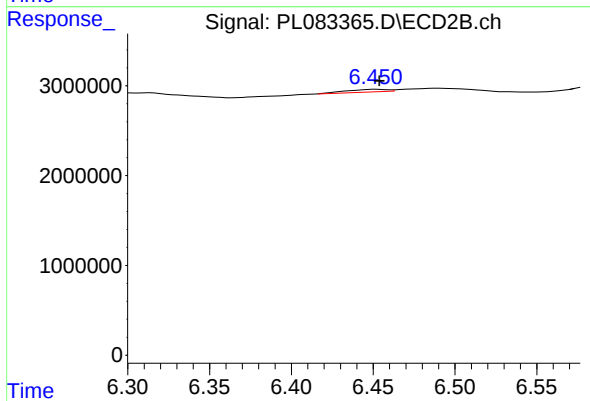
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



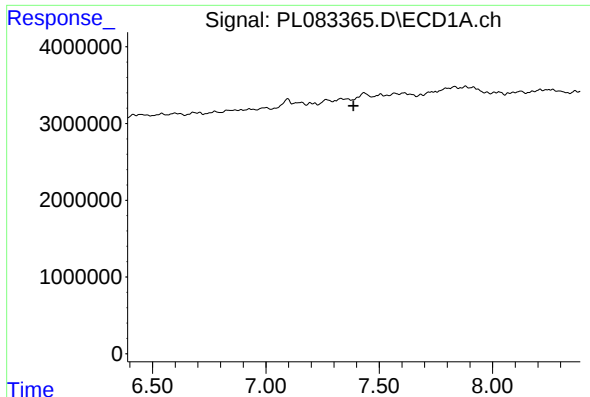
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: 0.008 min
Response: 324516
Conc: 0.25 ng/ml



#20 Methoxychlor

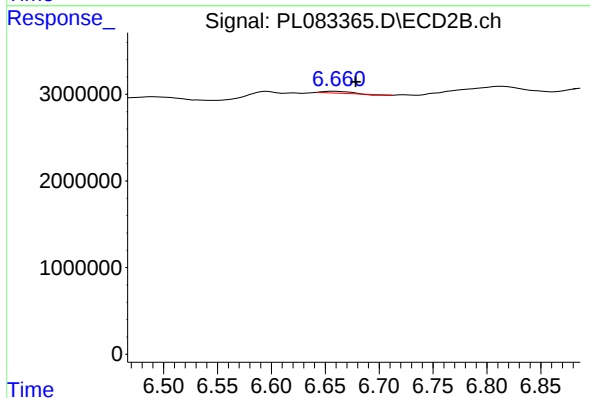
R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 517970
Conc: 0.41 ng/ml



#21 Endrin ketone

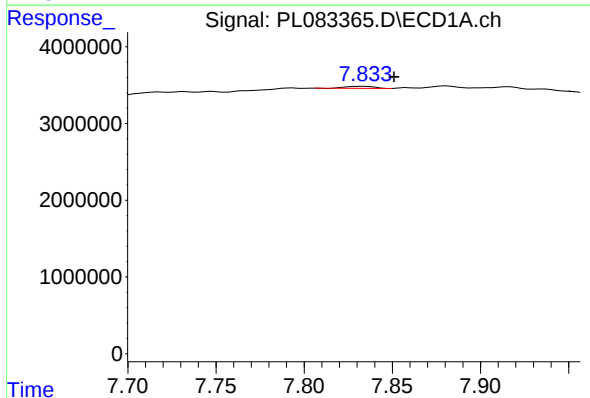
R.T.: 7.406 min
Delta R.T.: 0.019 min
Response: -30073
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



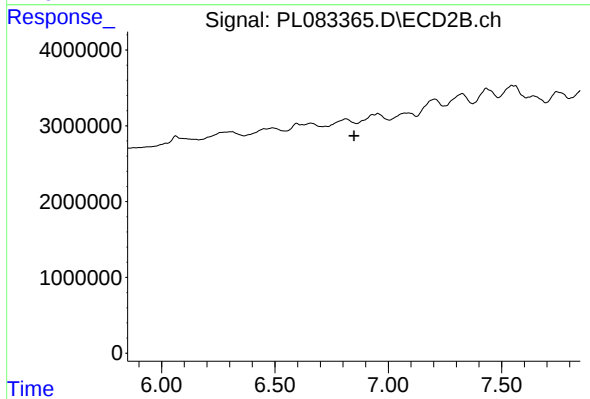
#21 Endrin ketone

R.T.: 6.658 min
Delta R.T.: -0.020 min
Response: 361802
Conc: 0.13 ng/ml



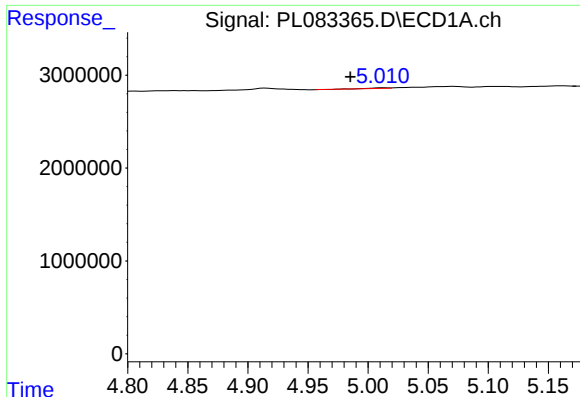
#22 Mirex

R.T.: 7.834 min
Delta R.T.: -0.017 min
Response: 292254
Conc: 0.14 ng/ml



#22 Mirex

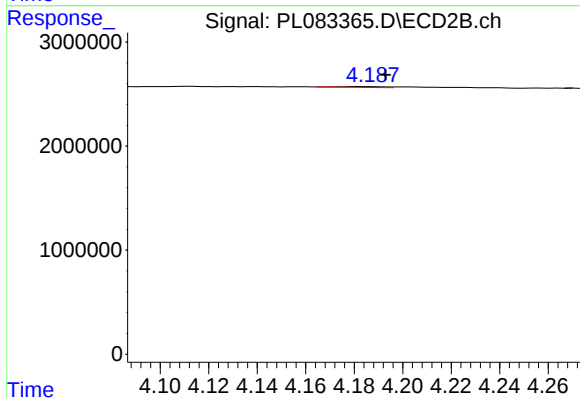
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#24 Chlordane-2

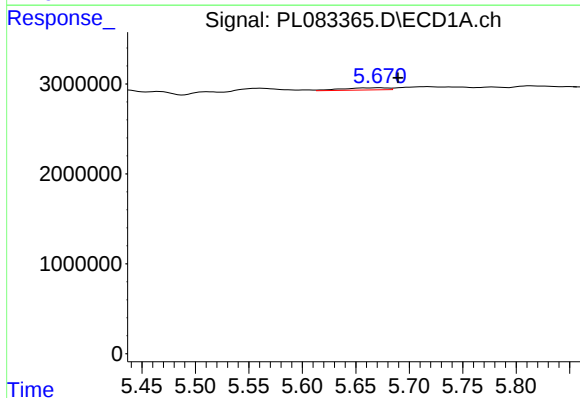
R.T.: 5.013 min
Delta R.T.: 0.028 min
Response: 83852
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



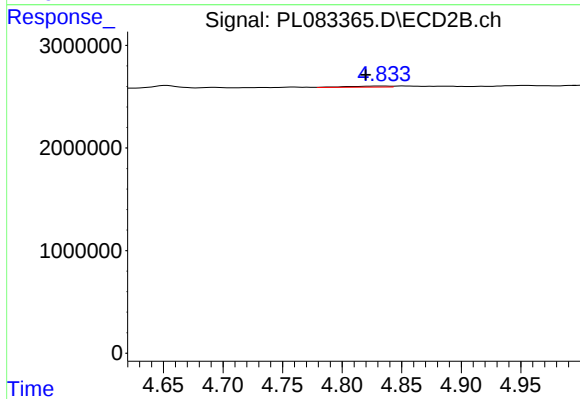
#24 Chlordane-2

R.T.: 4.183 min
Delta R.T.: -0.010 min
Response: 107251
Conc: 1.20 ng/ml



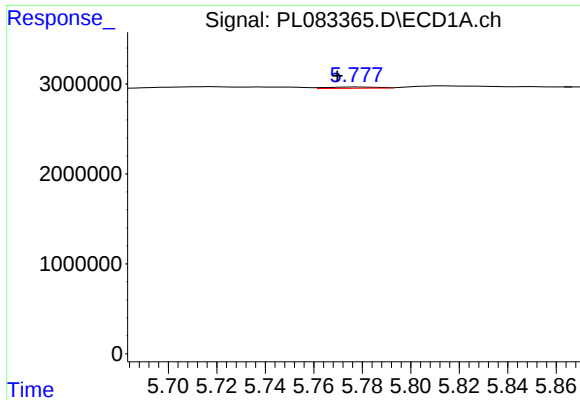
#25 Chlordane-3

R.T.: 5.672 min
Delta R.T.: -0.017 min
Response: 752243
Conc: 1.81 ng/ml



#25 Chlordane-3

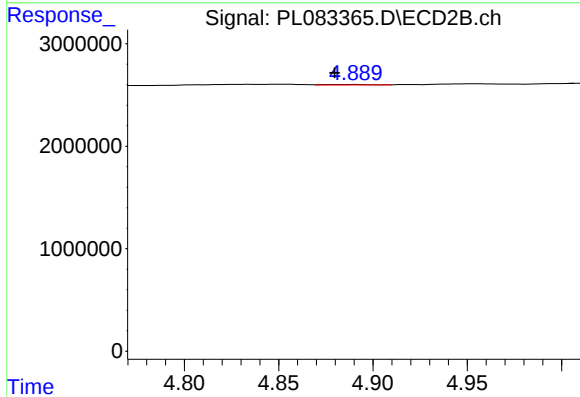
R.T.: 4.835 min
Delta R.T.: 0.015 min
Response: 238746
Conc: 0.90 ng/ml



#26 Chlordane-4

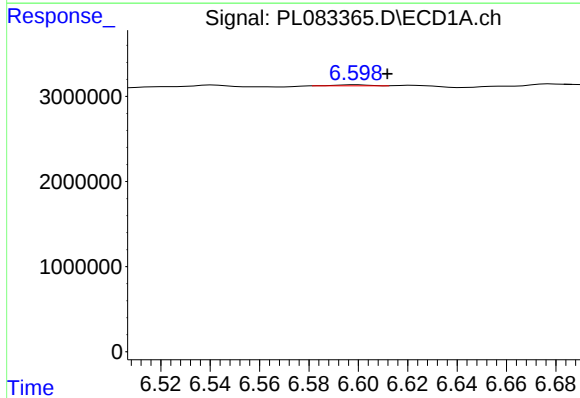
R.T.: 5.778 min
Delta R.T.: 0.008 min
Response: 189805
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



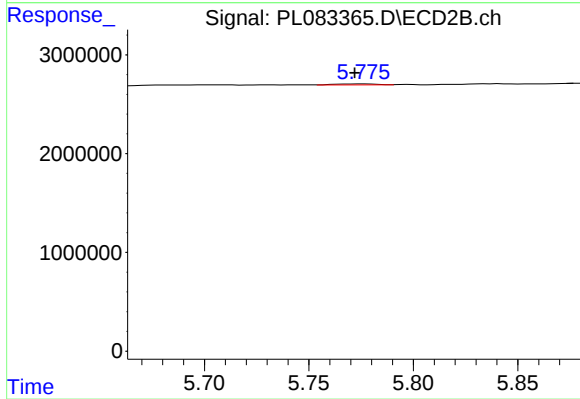
#26 Chlordane-4

R.T.: 4.891 min
Delta R.T.: 0.011 min
Response: 83201
Conc: 0.30 ng/ml



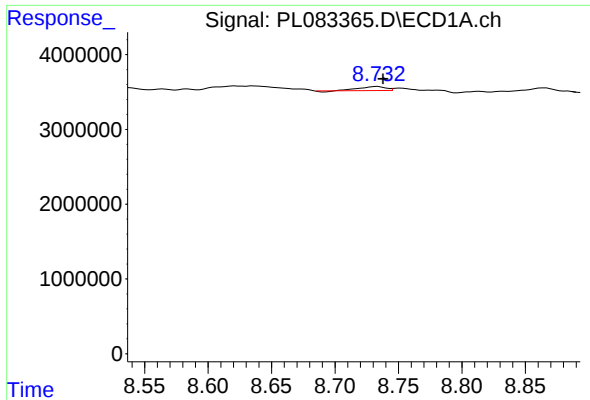
#27 Chlordane-5

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 108917
Conc: 1.33 ng/ml



#27 Chlordane-5

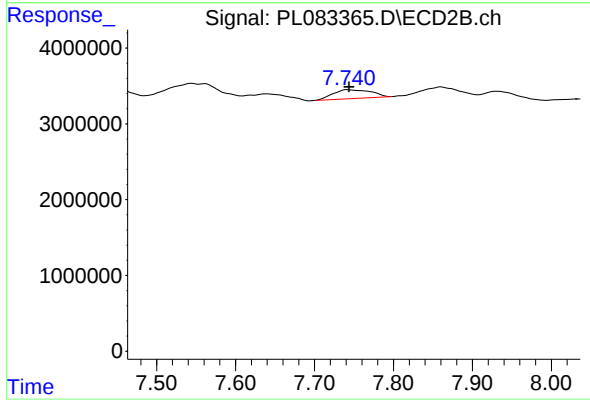
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 136368
Conc: 1.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 742098
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 3859569
Conc: 1.55 ng/ml