

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
 Data File : PL059764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 10:13
 Operator : DD\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: Jul 08 17:06:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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							
Target Compounds							
2) A	alpha-BHC	0.000	4.484f	0	104982	N.D.	0.027 #
3) MA	gamma-BHC...	4.257	4.739	-25597	44673	N.D.	0.012
4) MA	Heptachlor	4.528f	5.257	286782	1550419	0.137	0.443 #
5) MB	Aldrin	4.823f	5.599f	235947	142788	0.138	0.045 #
6) B	beta-BHC	4.467f	4.945f	321409	395881	0.343	0.257
8) B	Heptachlo...	0.000	5.953	0	56911772	N.D.	23.419 #
9) A	Endosulfan I	5.568	6.313	619146	544789	0.402	0.202 #
10) B	gamma-Chl...	5.475	0.000	456838	0	0.279	N.D. #
11) B	alpha-Chl...	0.000	6.277	0	822438	N.D.	0.278 #
12) B	4,4'-DDE	5.717f	6.446f	19717103	-1394683	13.153	N.D. #
13) MA	Dieldrin	0.000	6.573	0	515316	N.D.	0.183 #
14) MA	Endrin	6.092	0.000	4957957	0	3.353	N.D. #
15) B	Endosulfa...	6.332f	0.000	4167234	0	2.745	N.D. #
16) A	4,4'-DDD	6.203	0.000	7959179	0	5.963	N.D. #
17) MA	4,4'-DDT	6.433f	7.200	1654620	9683348	1.303	4.282 #
18) B	Endrin al...	6.522	7.145f	2340963	5069398	1.855	2.288
20) A	Methoxychlor	6.994	0.000	856357	0	1.119	N.D. #
22)	Mirex	7.399f	0.000	2667598	0	2.054	N.D. #
23)	Chlordane-1	4.406	5.104f	313746	1341082	6.020	12.422 #
24)	Chlordane-2	4.899	0.000	7601296	0	146.066	N.D. #
25)	Chlordane-3	5.475	0.000	456838	0	3.208	N.D. #
26)	Chlordane-4	0.000	6.277	0	822438	N.D.	1.826 #
27)	Chlordane-5	0.000	7.090	0	21000447	N.D.	241.325 #

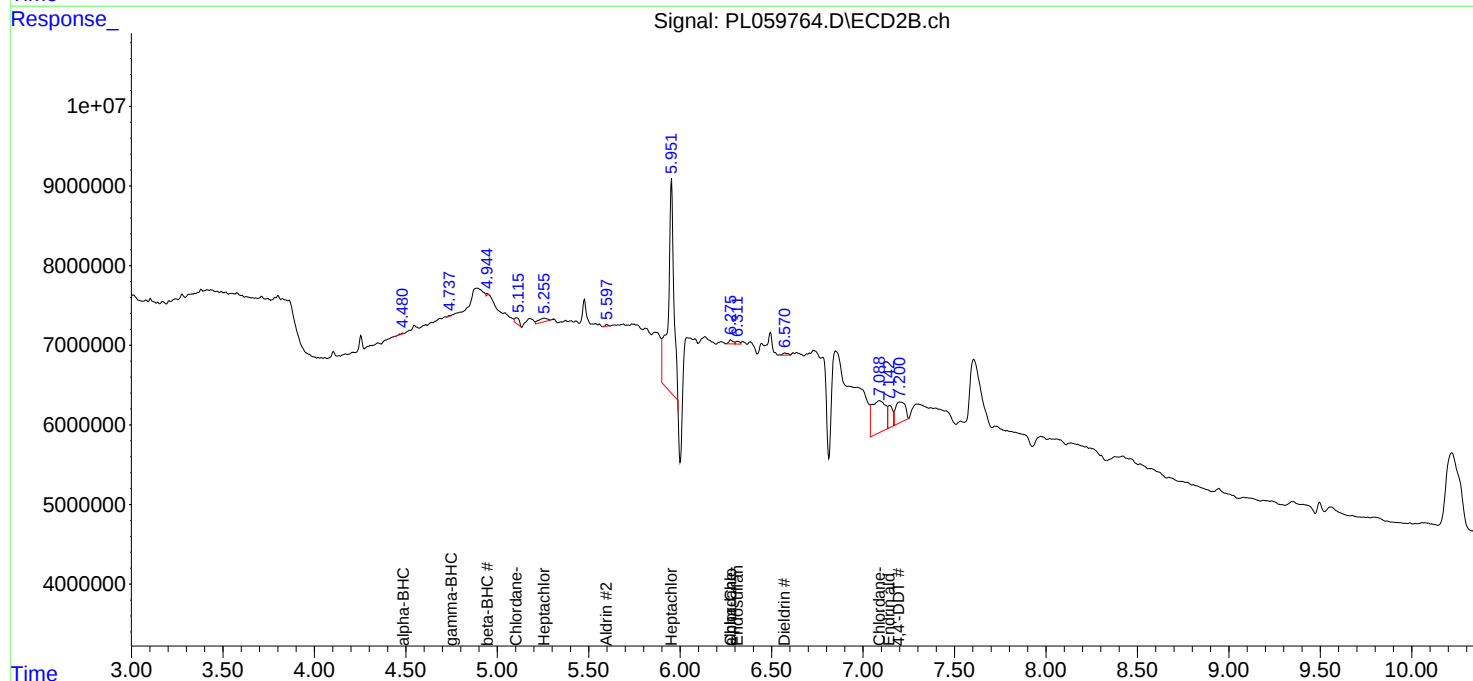
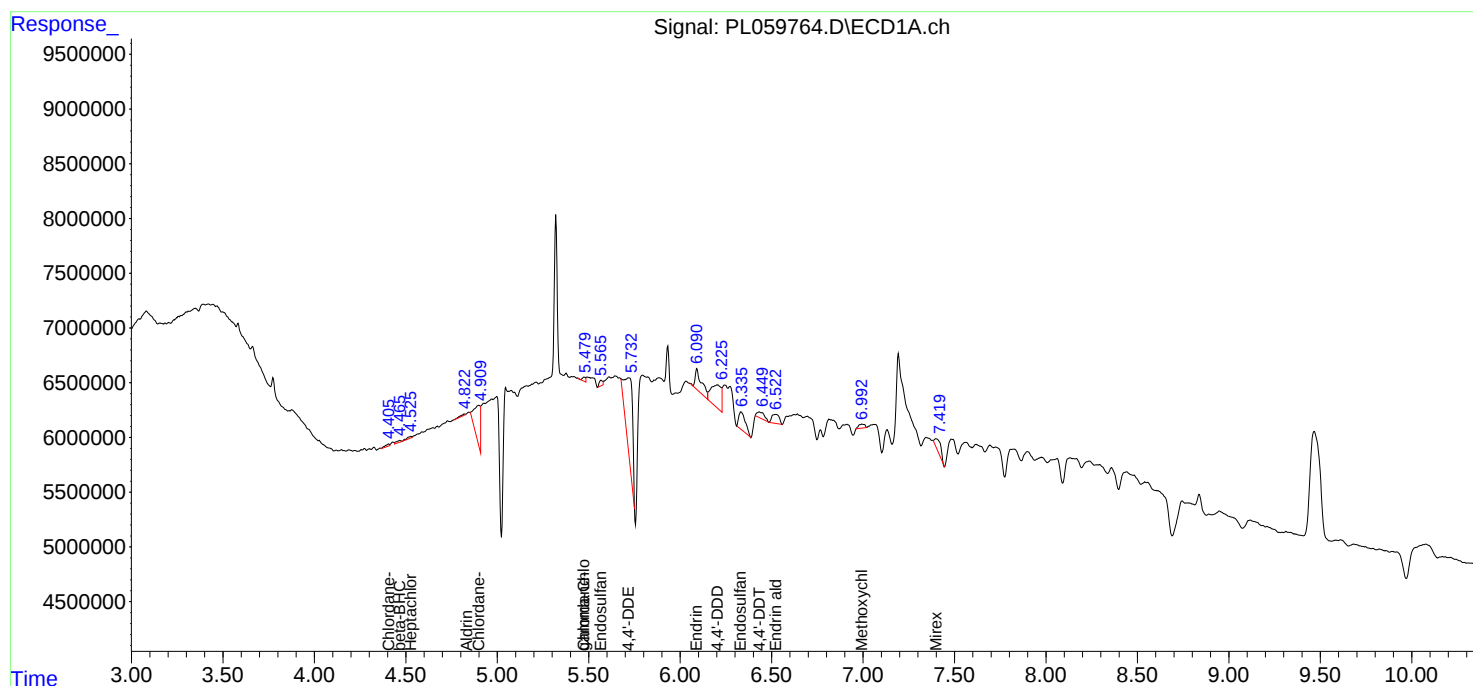
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

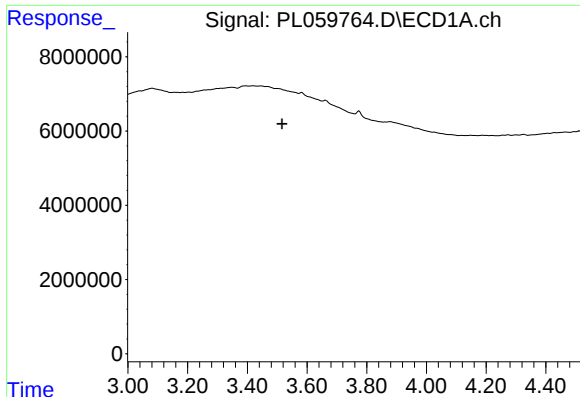
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 10:13
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:06:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
Response via : Initial Calibration
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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

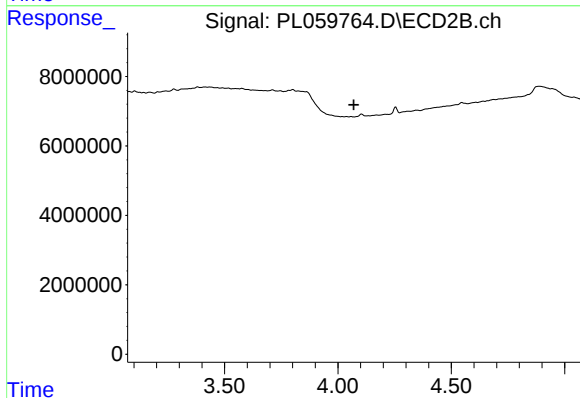




#1 Tetrachloro-m-xylene

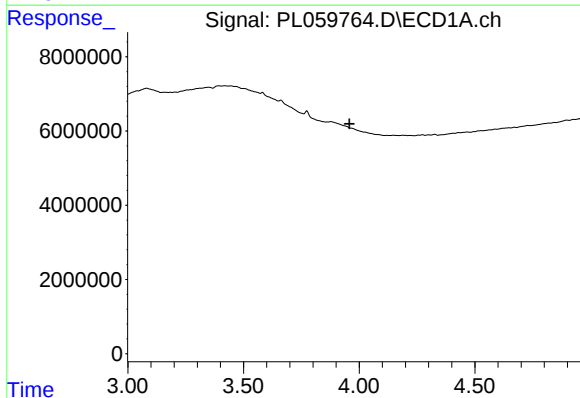
R.T.: 0.000 min
Exp R.T. : 3.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



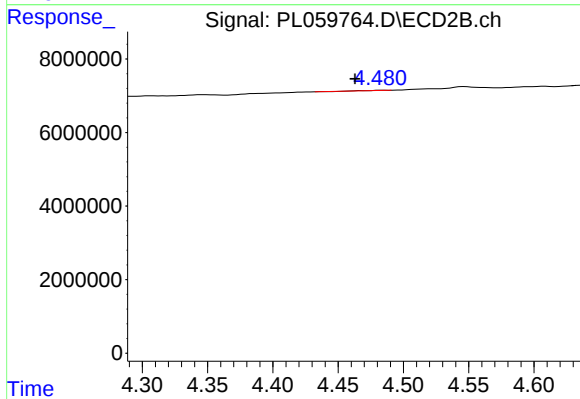
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



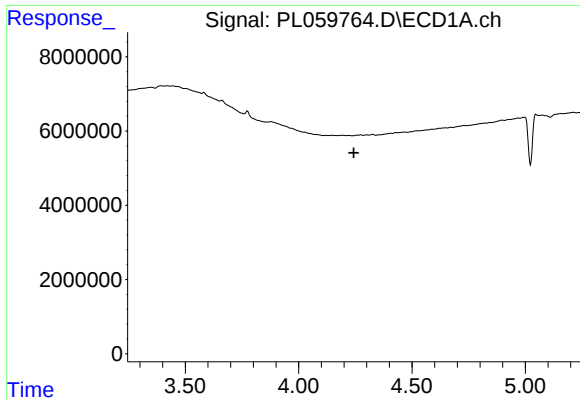
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



#2 alpha-BHC

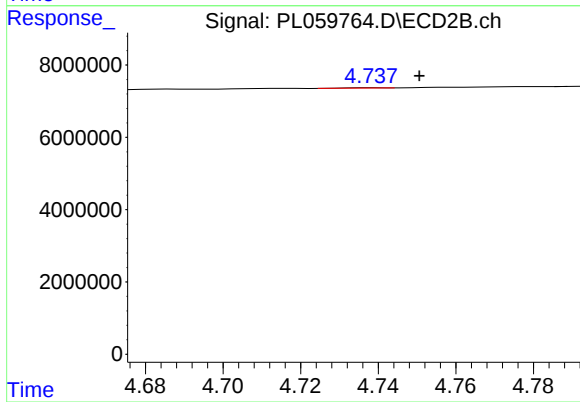
R.T.: 4.484 min
Delta R.T.: 0.021 min
Response: 104982
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

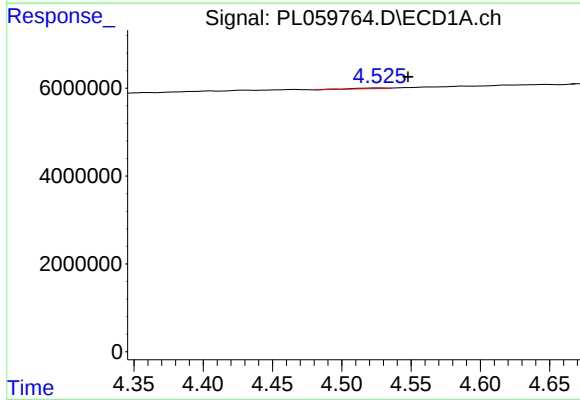
R.T.: 4.257 min
Delta R.T.: 0.014 min
Response: -25597
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



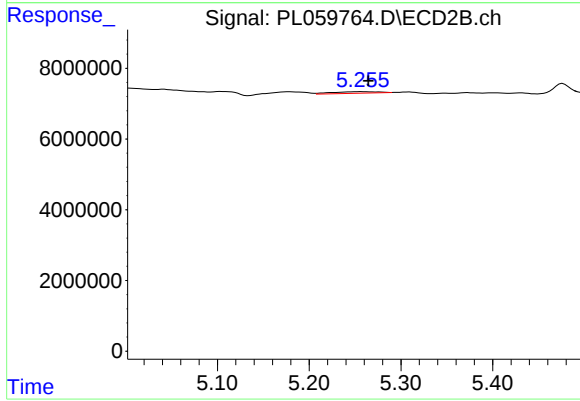
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: -0.012 min
Response: 44673
Conc: 0.01 ng/ml



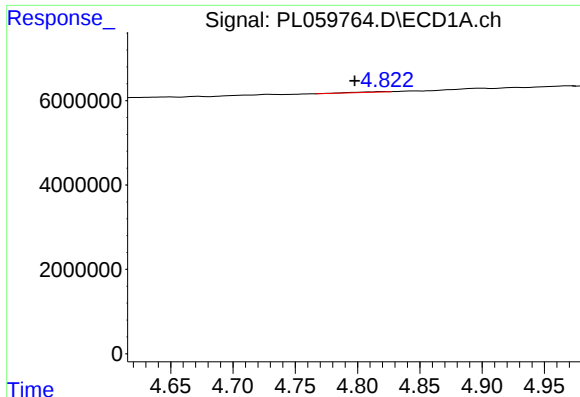
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 286782
Conc: 0.14 ng/ml



#4 Heptachlor

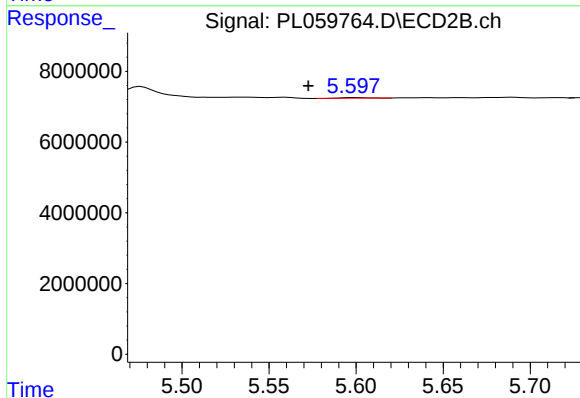
R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 1550419
Conc: 0.44 ng/ml



#5 Aldrin

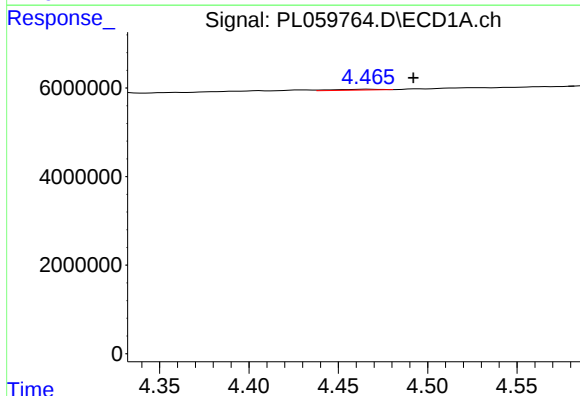
R.T.: 4.823 min
Delta R.T.: 0.025 min
Response: 235947
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



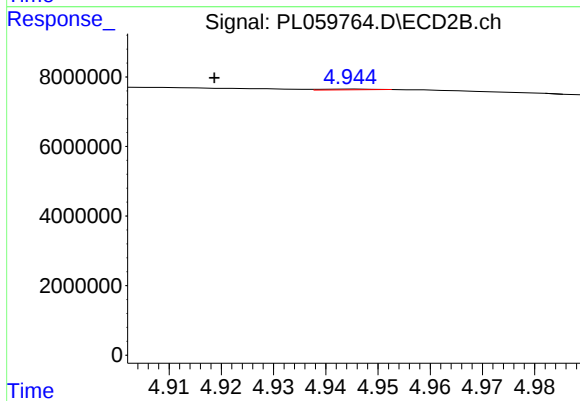
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: 0.026 min
Response: 142788
Conc: 0.05 ng/ml



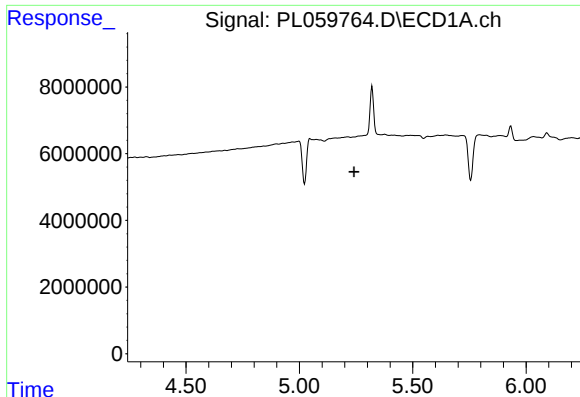
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: -0.025 min
Response: 321409
Conc: 0.34 ng/ml



#6 beta-BHC

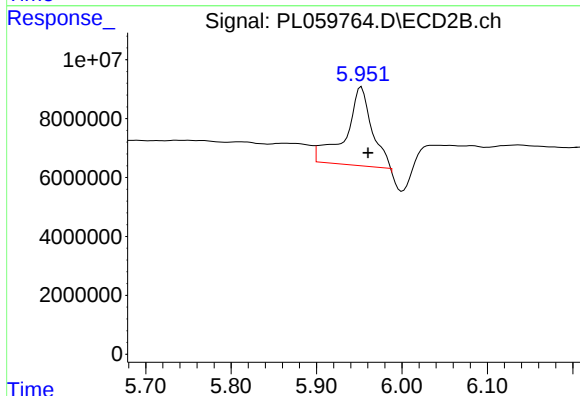
R.T.: 4.945 min
Delta R.T.: 0.027 min
Response: 395881
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

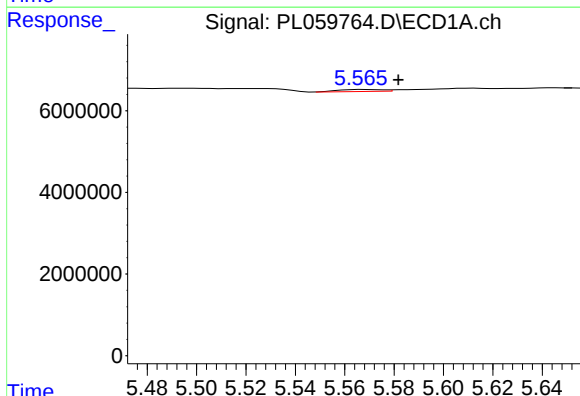
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



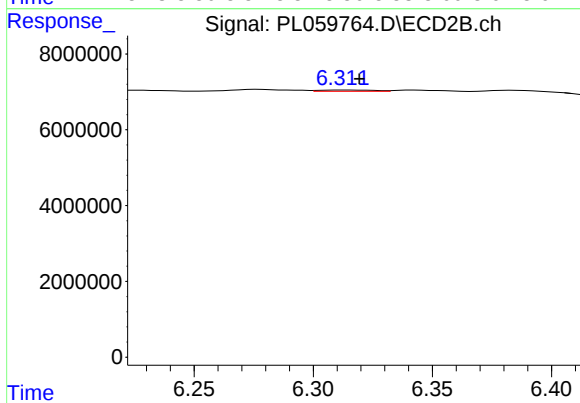
#8 Heptachlor epoxide

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 56911772
Conc: 23.42 ng/ml



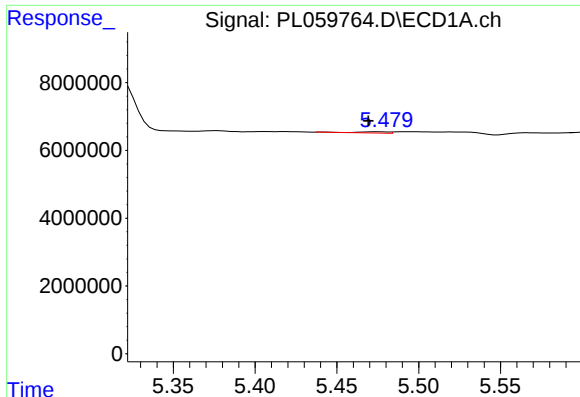
#9 Endosulfan I

R.T.: 5.568 min
Delta R.T.: -0.014 min
Response: 619146
Conc: 0.40 ng/ml



#9 Endosulfan I

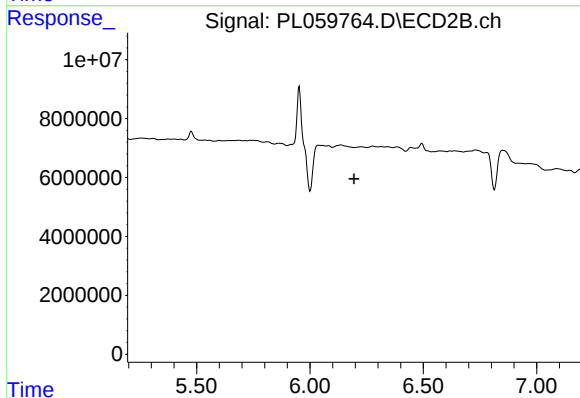
R.T.: 6.313 min
Delta R.T.: -0.007 min
Response: 544789
Conc: 0.20 ng/ml



#10 gamma-Chlordane

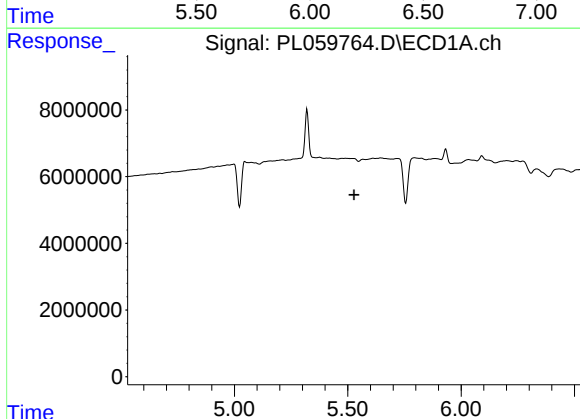
R.T.: 5.475 min
Delta R.T.: 0.006 min
Response: 456838
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



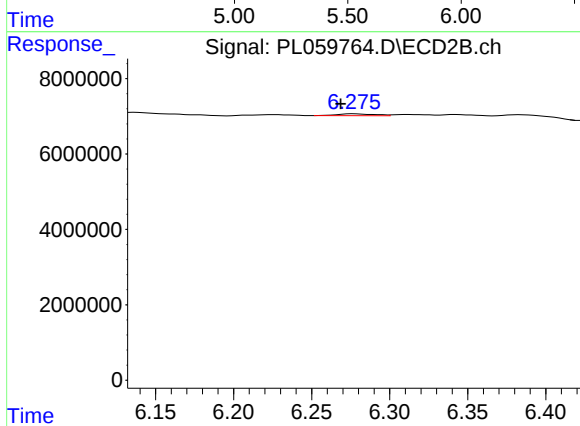
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



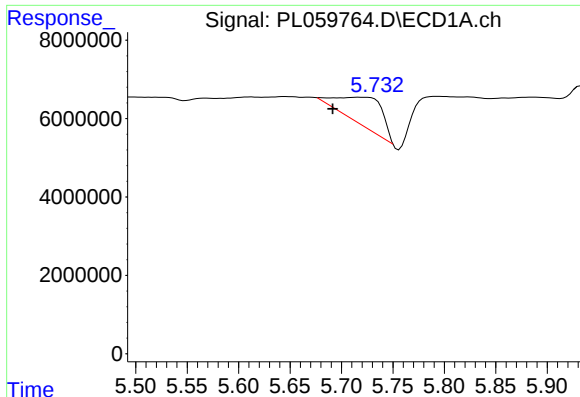
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

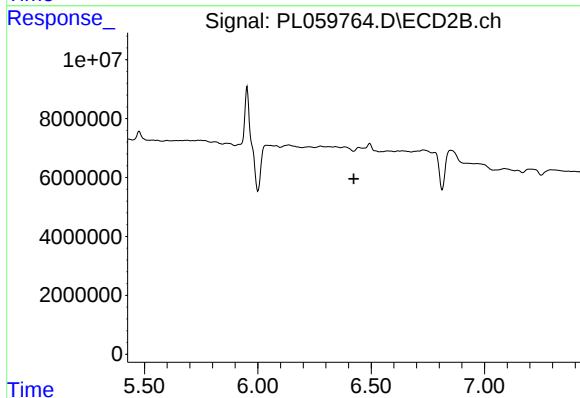
R.T.: 6.277 min
Delta R.T.: 0.008 min
Response: 822438
Conc: 0.28 ng/ml



#12 4,4'-DDE

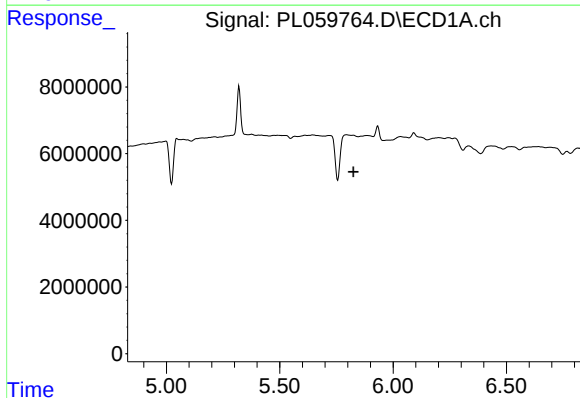
R.T.: 5.717 min
Delta R.T.: 0.026 min
Response: 19717103
Conc: 13.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



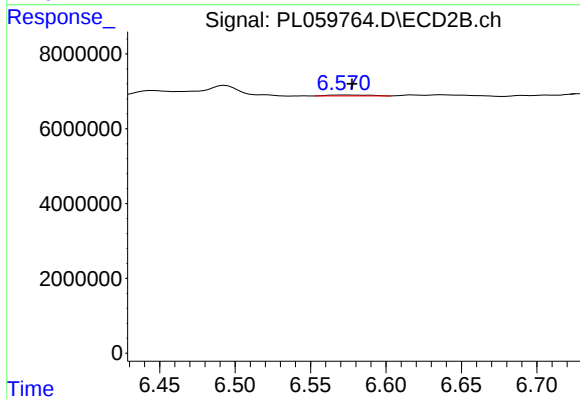
#12 4,4'-DDE

R.T.: 6.446 min
Delta R.T.: 0.022 min
Response: -1394683
Conc: N.D.



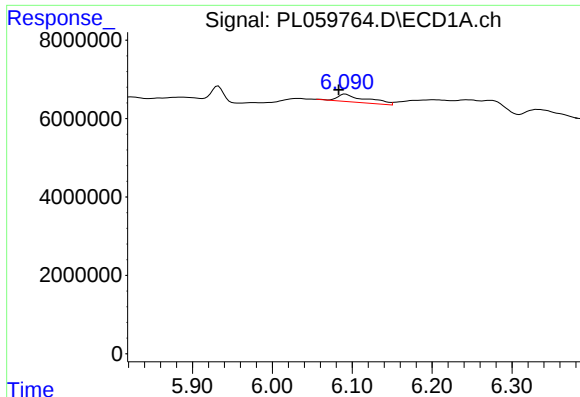
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

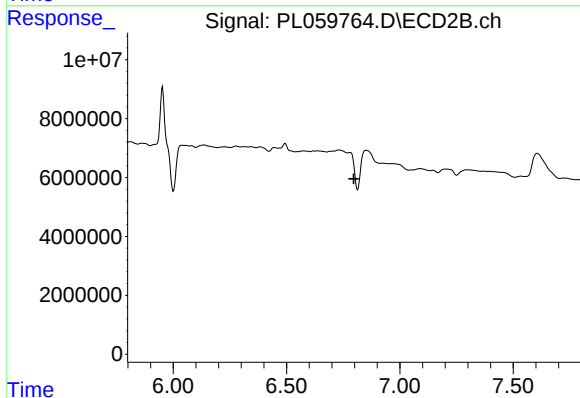
R.T.: 6.573 min
Delta R.T.: -0.005 min
Response: 515316
Conc: 0.18 ng/ml



#14 Endrin

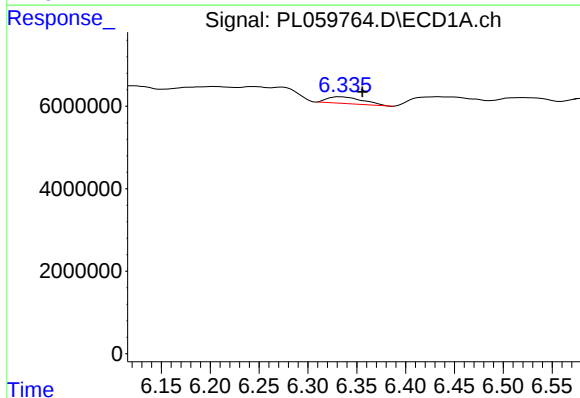
R.T.: 6.092 min
Delta R.T.: 0.008 min
Response: 4957957
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



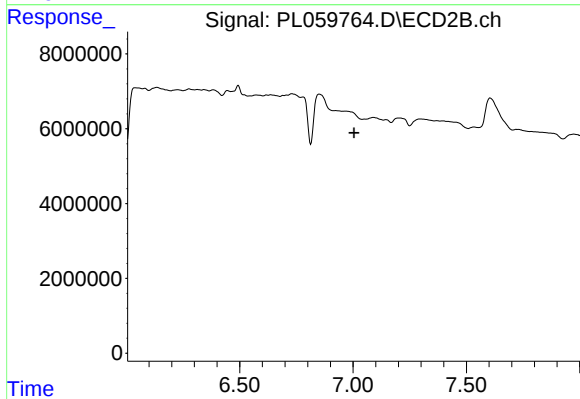
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



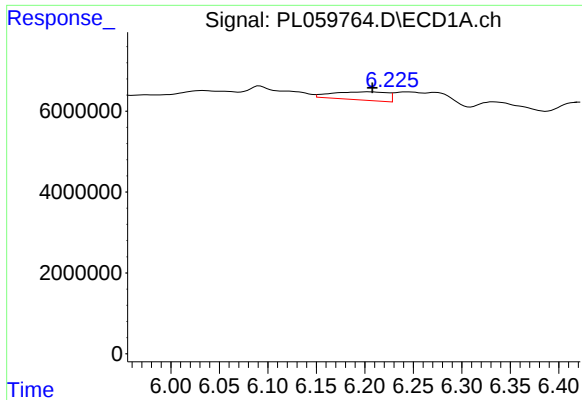
#15 Endosulfan II

R.T.: 6.332 min
Delta R.T.: -0.024 min
Response: 4167234
Conc: 2.75 ng/ml



#15 Endosulfan II

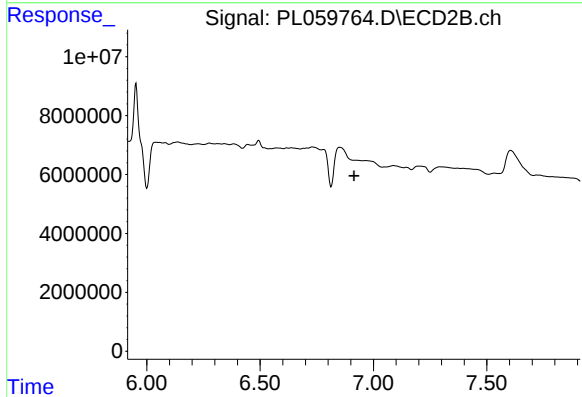
R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

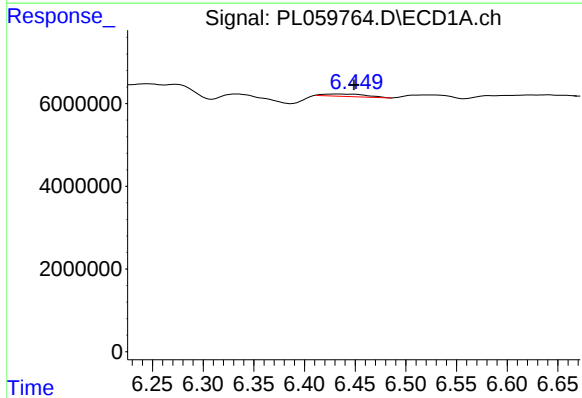
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 7959179
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



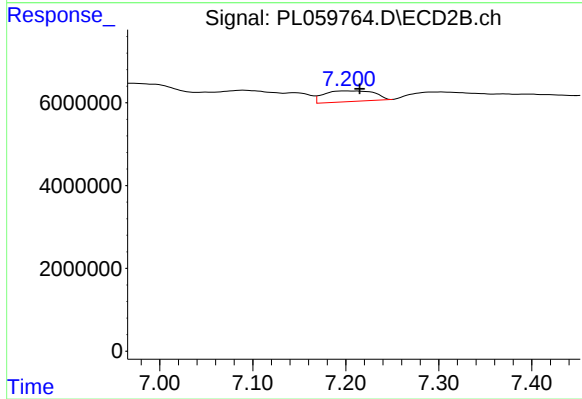
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



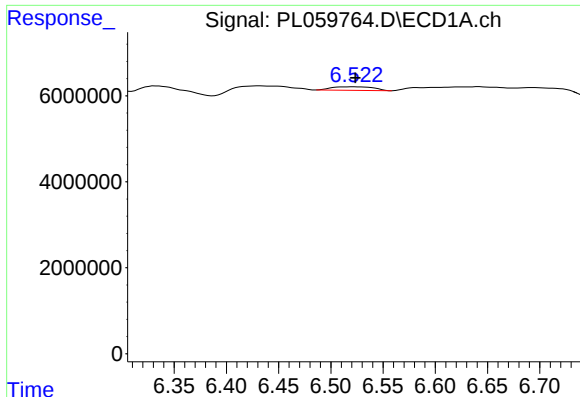
#17 4,4'-DDT

R.T.: 6.433 min
Delta R.T.: -0.016 min
Response: 1654620
Conc: 1.30 ng/ml



#17 4,4'-DDT

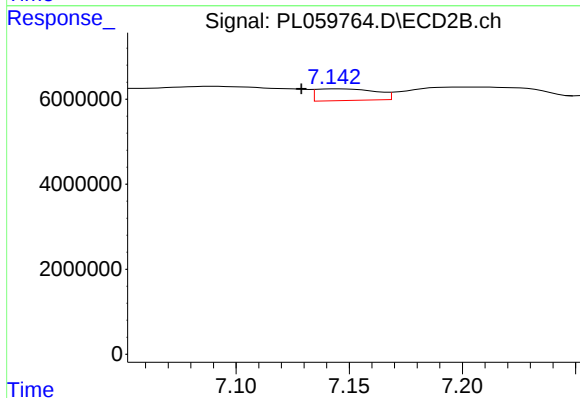
R.T.: 7.200 min
Delta R.T.: -0.015 min
Response: 9683348
Conc: 4.28 ng/ml



#18 Endrin aldehyde

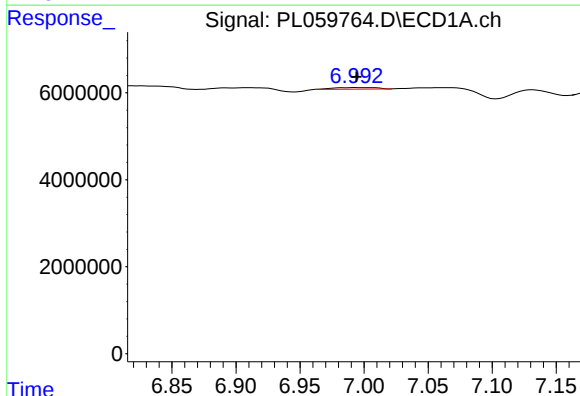
R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 2340963
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



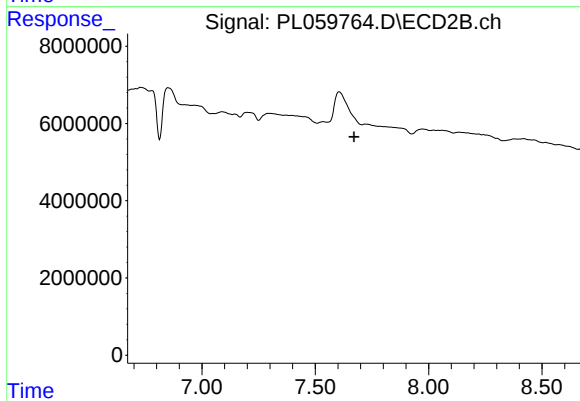
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.016 min
Response: 5069398
Conc: 2.29 ng/ml



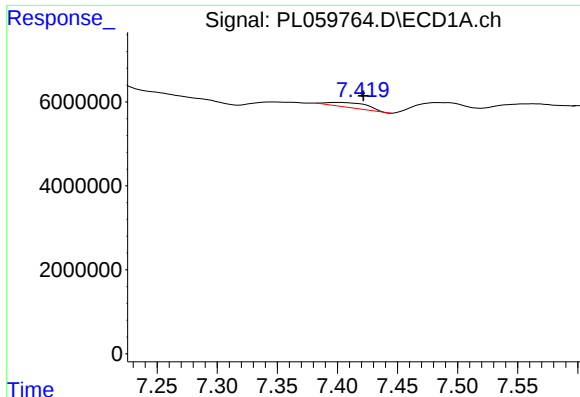
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 856357
Conc: 1.12 ng/ml



#20 Methoxychlor

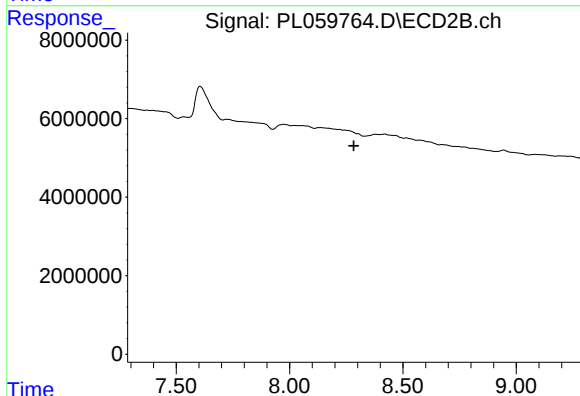
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#22 Mirex

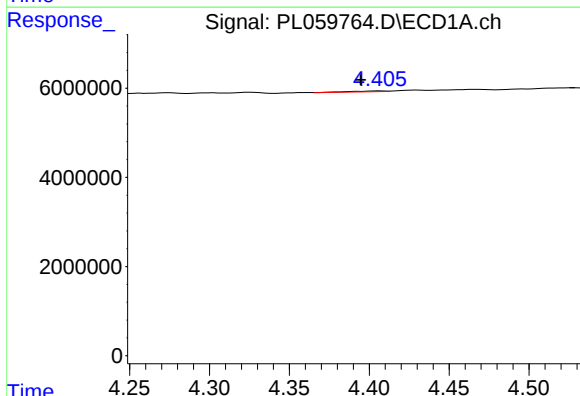
R.T.: 7.399 min
Delta R.T.: -0.022 min
Response: 2667598
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



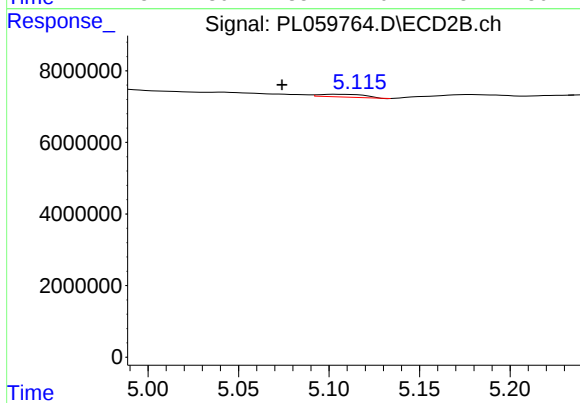
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



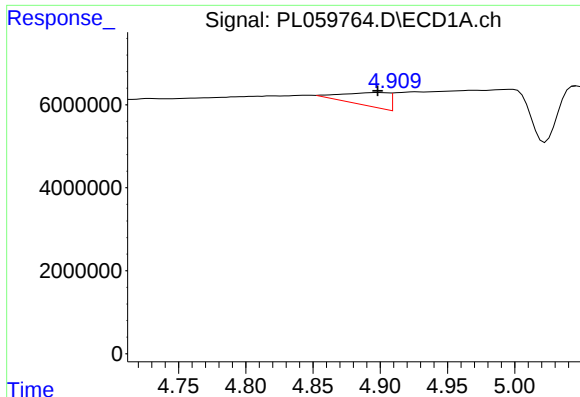
#23 Chlordane-1

R.T.: 4.406 min
Delta R.T.: 0.012 min
Response: 313746
Conc: 6.02 ng/ml



#23 Chlordane-1

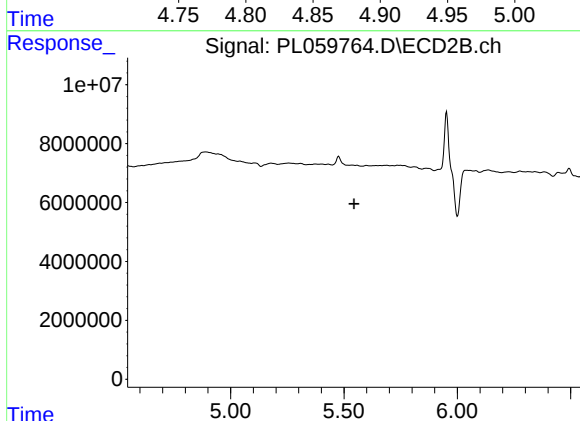
R.T.: 5.104 min
Delta R.T.: 0.030 min
Response: 1341082
Conc: 12.42 ng/ml



#24 Chlordane-2

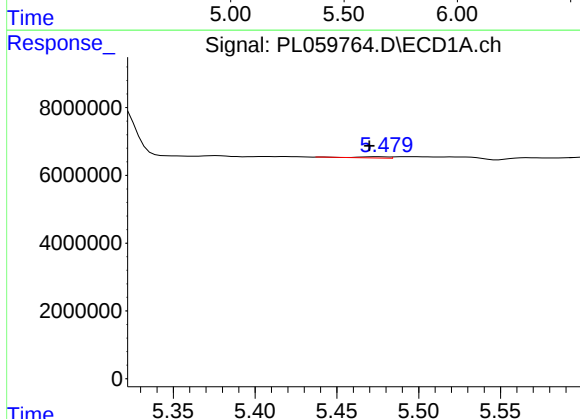
R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 7601296
Conc: 146.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



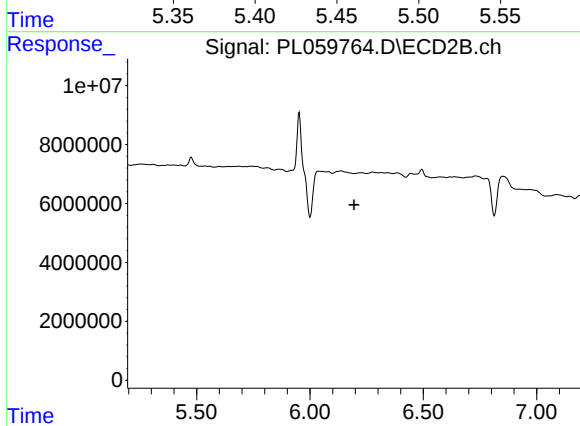
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



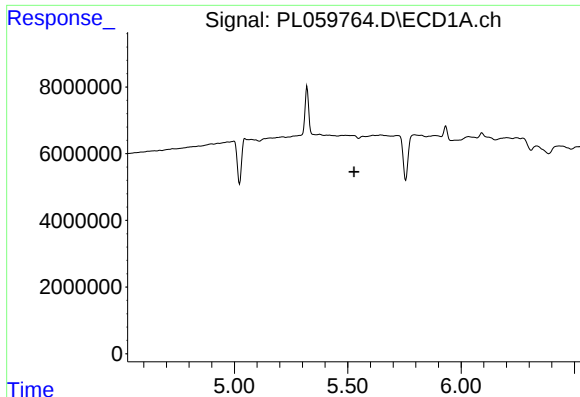
#25 Chlordane-3

R.T.: 5.475 min
Delta R.T.: 0.005 min
Response: 456838
Conc: 3.21 ng/ml



#25 Chlordane-3

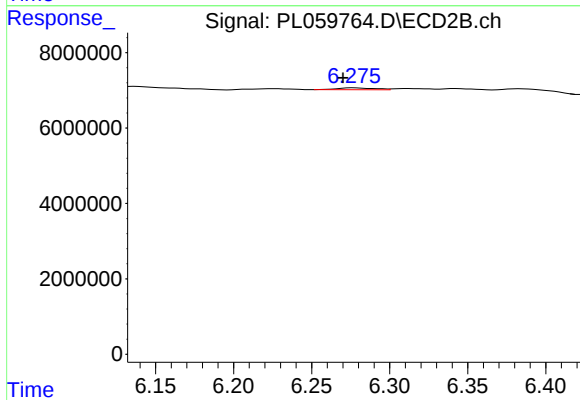
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#26 Chlordane-4

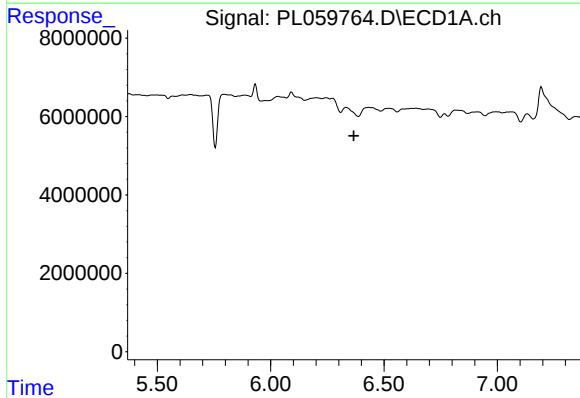
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



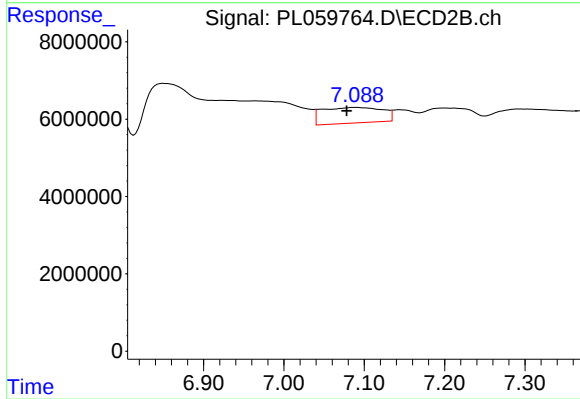
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 822438
Conc: 1.83 ng/ml



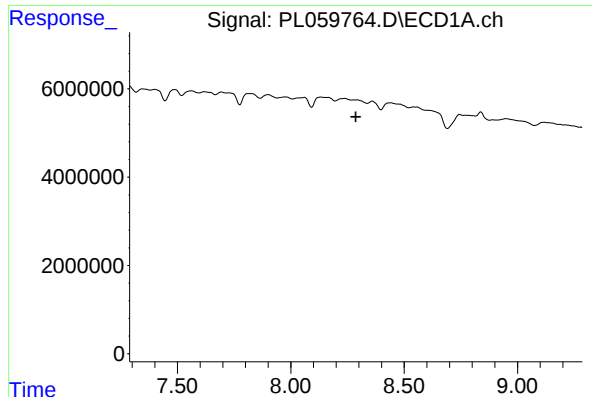
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

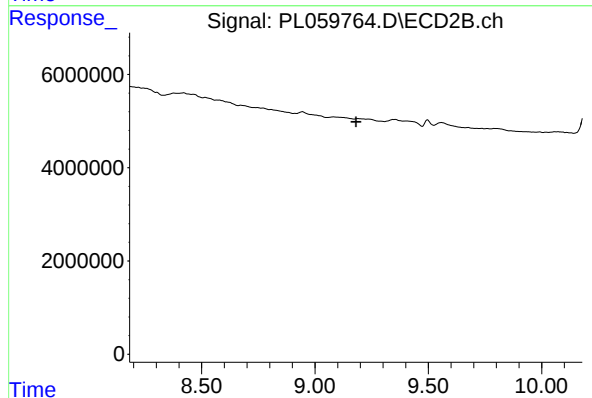
R.T.: 7.090 min
Delta R.T.: 0.012 min
Response: 2100447
Conc: 241.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.182 min
Response: 0
Conc: N.D.