

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
 Data File : PL059178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 15:07
 Operator : AJ\MA
 Sample : L2941-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 15:37:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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							
1)	SA Tetrachlo...	3.520	4.071	22333252	32149084	12.933	12.356
2)	SA Decachlor...	8.293	9.184	12329758	48890556	7.498	20.624 #
Target Compounds							
2)	A alpha-BHC	3.974	4.492f	978220	708778	0.391	0.184 #
3)	MA gamma-BHC...	0.000	4.752	0	53220	N.D.	0.015 #
4)	MA Heptachlor	4.577f	5.262	2052380	675699	0.986	0.196 #
5)	MB Aldrin	4.806	5.571	111641	920708	0.063	0.293 #
6)	B beta-BHC	4.494	0.000	1382280	0	1.455	N.D. #
8)	B Heptachlo...	5.244	5.944f	6119386	4457779	3.582	1.609 #
9)	A Endosulfan I	5.580	6.312	704473	242521	0.450	0.087 #
10)	B gamma-Chl...	5.497f	6.194	6887373	3962896	4.113	1.324 #
11)	B alpha-Chl...	5.532	6.270	4034576	7739213	2.418	2.546
12)	B 4,4'-DDE	5.696	6.423	3846964	9232807	2.530	3.317 #
14)	MA Endrin	0.000	6.785	0	329833	N.D.	0.132 #
15)	B Endosulfa...	6.368	7.006	280763	1169257	0.182	0.449 #
16)	A 4,4'-DDD	6.213	6.919	329786	818110	0.249	0.352 #
17)	MA 4,4'-DDT	6.455	0.000	6161172	0	4.884	N.D. #
18)	B Endrin al...	0.000	7.142	0	15738935	N.D.	6.885 #
19)	B Endosulfa...	6.741	0.000	31860	0	0.021	N.D. #
20)	A Methoxychlor	7.000	7.683	3268490	5192384	4.255	3.938
21)	B Endrin ke...	7.241	7.835	1689308	5600838	0.973	2.135 #
23)	Chlordane-1	4.399	5.074	1720152	2170640	34.197	21.485 #
24)	Chlordane-2	4.904	5.541	1058473	3069167	20.285	32.168 #
25)	Chlordane-3	5.497f	6.194	6887373	3962896	46.609	10.568 #
26)	Chlordane-4	5.532	6.270	4034576	7739213	33.632	17.008 #
27)	Chlordane-5	6.368	0.000	280763	0	5.642	N.D. #

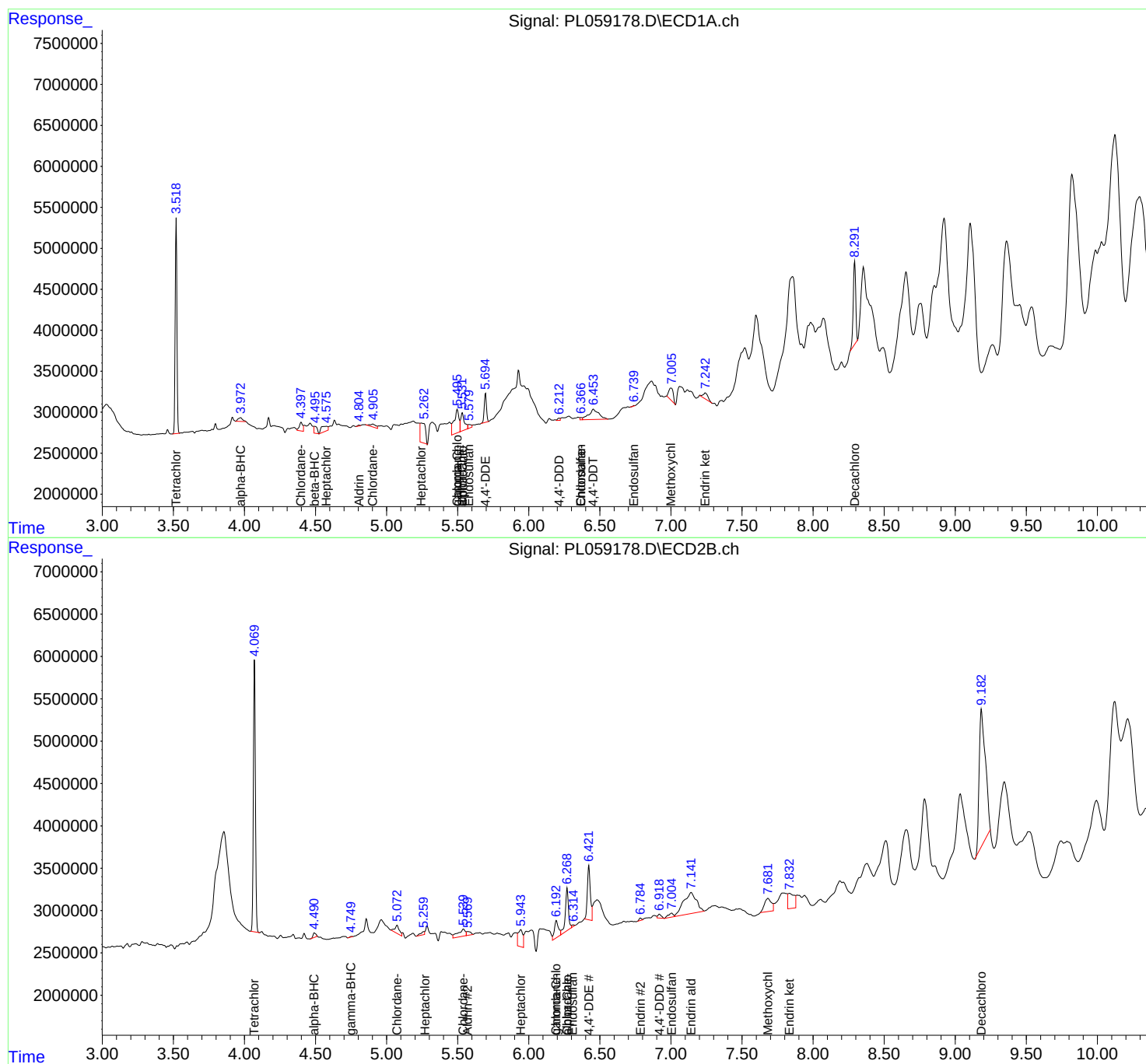
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

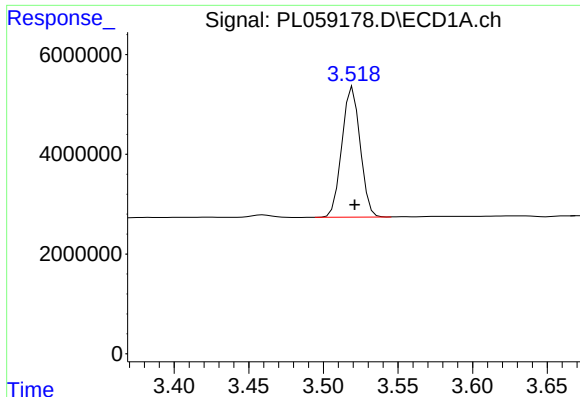
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
Data File : PL059178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 15:07
Operator : AJ\MA
Sample : L2941-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 15:37:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

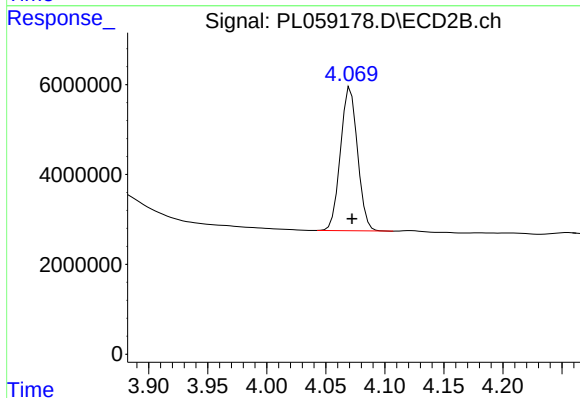




#1 Tetrachloro-m-xylene

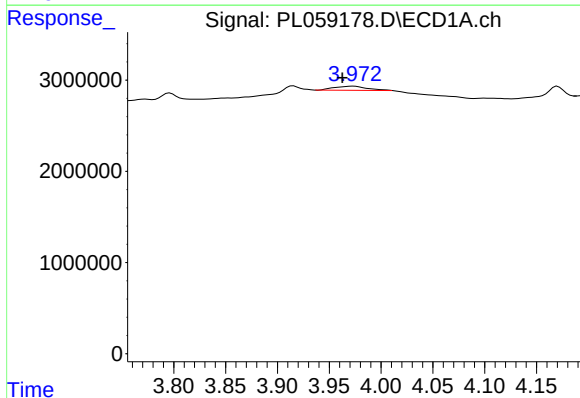
R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 22333252
Conc: 12.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



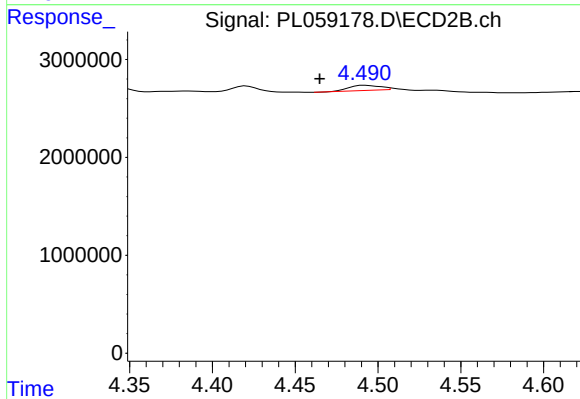
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 32149084
Conc: 12.36 ng/ml



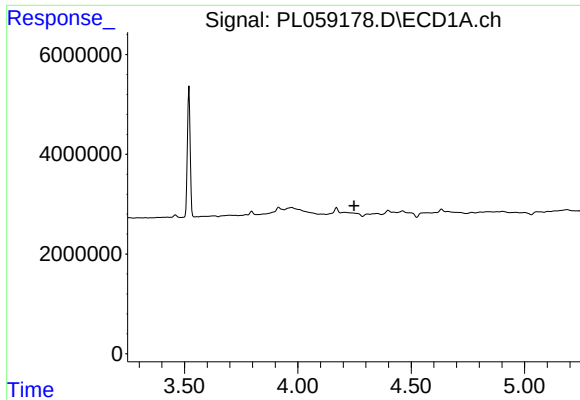
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.011 min
Response: 978220
Conc: 0.39 ng/ml



#2 alpha-BHC

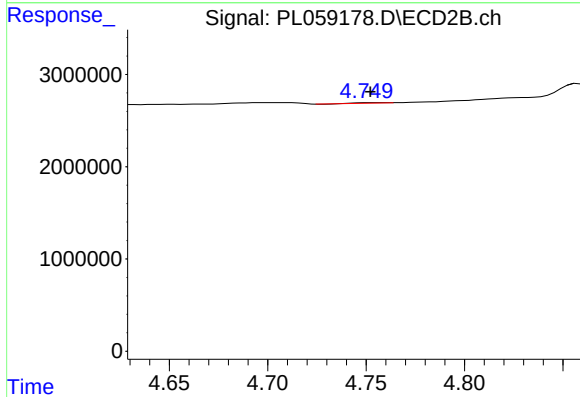
R.T.: 4.492 min
Delta R.T.: 0.027 min
Response: 708778
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

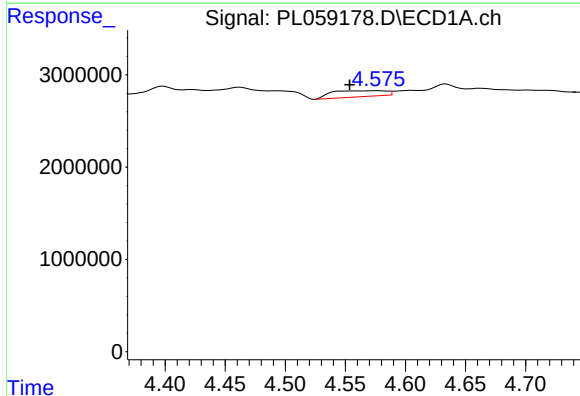
R.T.: 0.000 min
Exp R.T.: 4.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



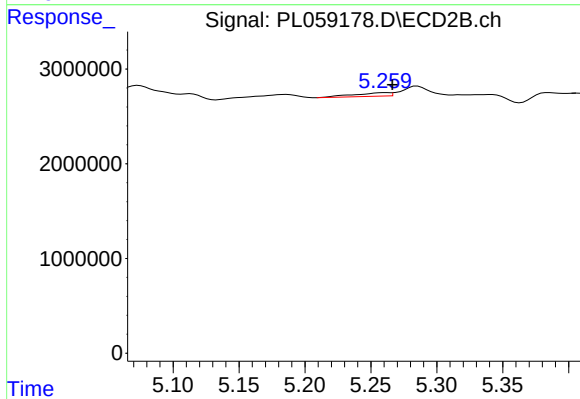
#3 gamma-BHC (Lindane)

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 53220
Conc: 0.01 ng/ml



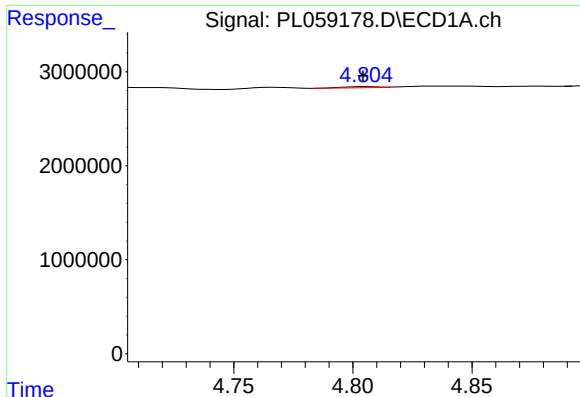
#4 Heptachlor

R.T.: 4.577 min
Delta R.T.: 0.023 min
Response: 2052380
Conc: 0.99 ng/ml



#4 Heptachlor

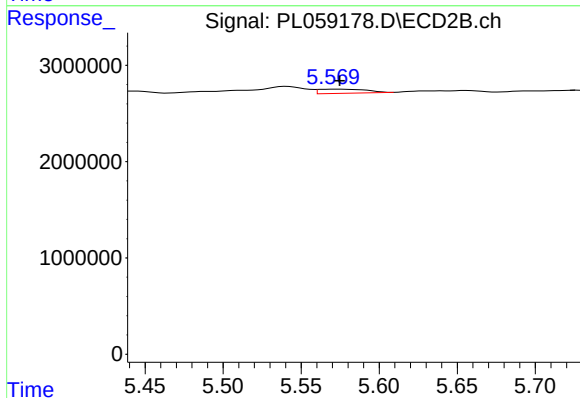
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 675699
Conc: 0.20 ng/ml



#5 Aldrin

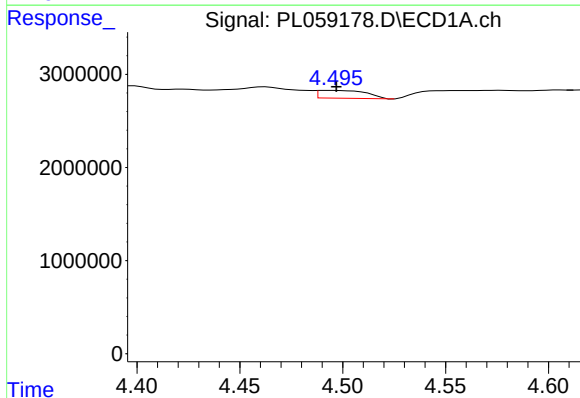
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 111641
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



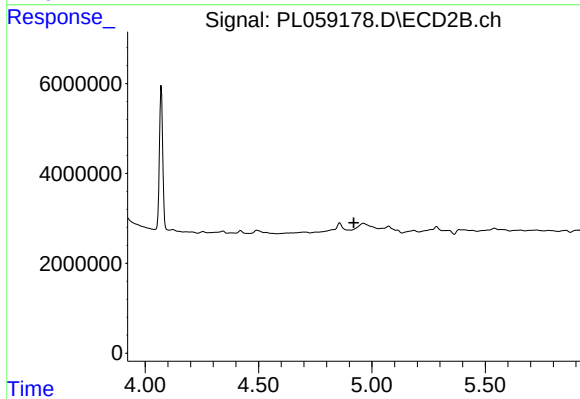
#5 Aldrin

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 920708
Conc: 0.29 ng/ml



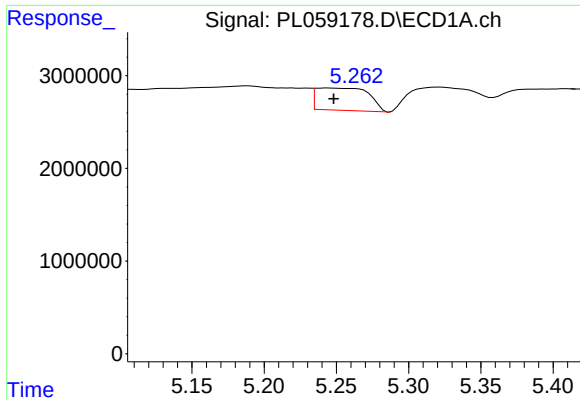
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 1382280
Conc: 1.45 ng/ml



#6 beta-BHC

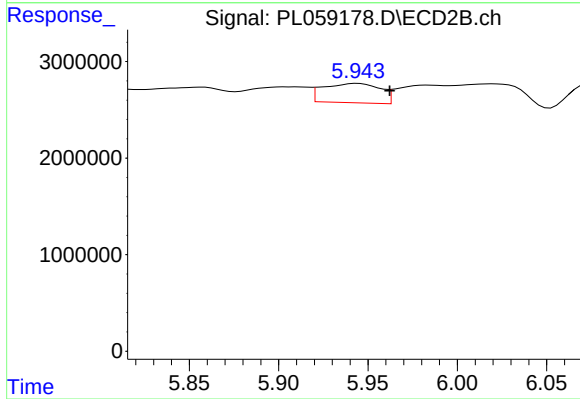
R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

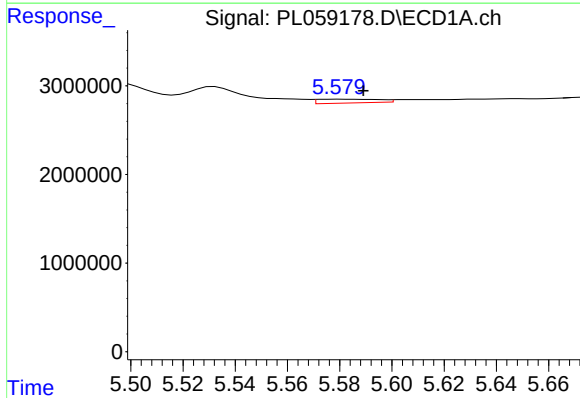
R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 6119386
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



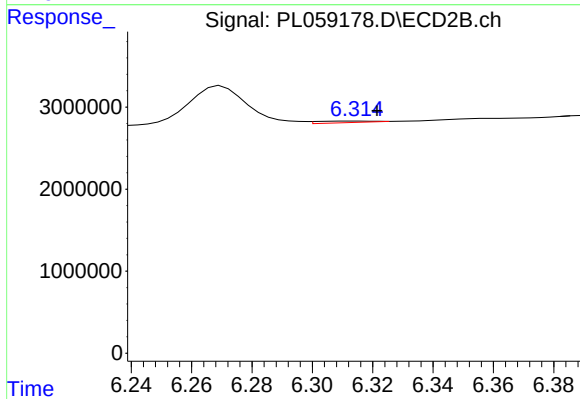
#8 Heptachlor epoxide

R.T.: 5.944 min
Delta R.T.: -0.018 min
Response: 4457779
Conc: 1.61 ng/ml



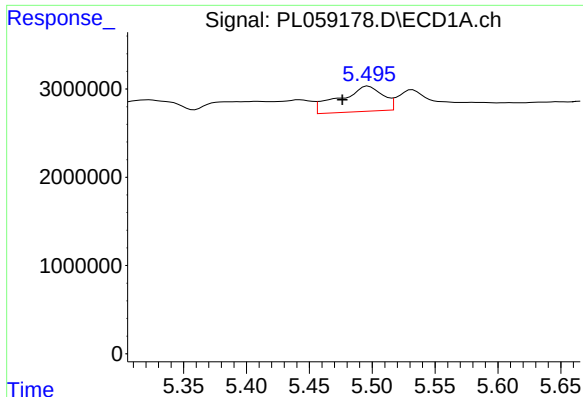
#9 Endosulfan I

R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 704473
Conc: 0.45 ng/ml



#9 Endosulfan I

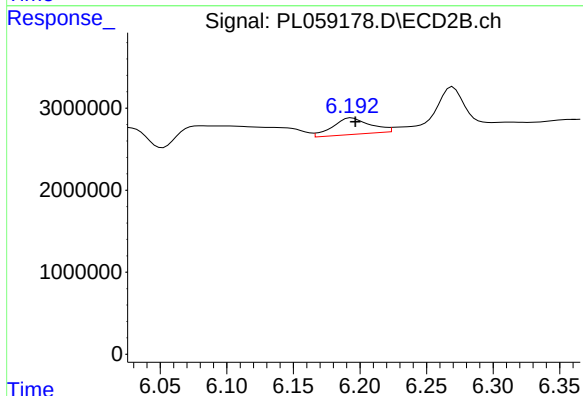
R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 242521
Conc: 0.09 ng/ml



#10 gamma-Chlordane

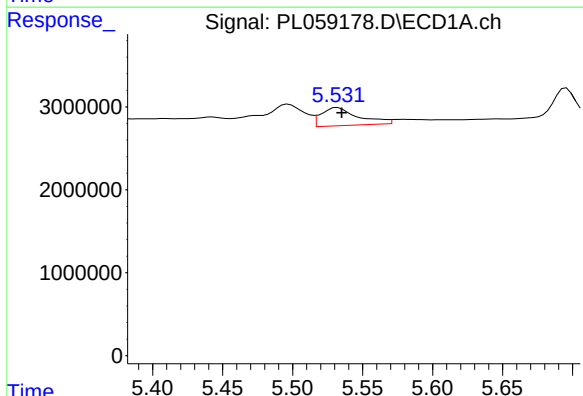
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 6887373
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



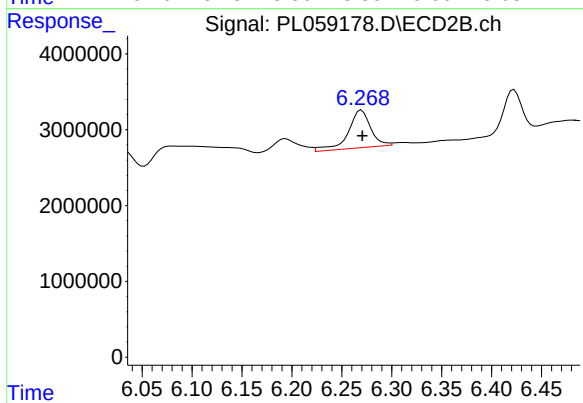
#10 gamma-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 3962896
Conc: 1.32 ng/ml



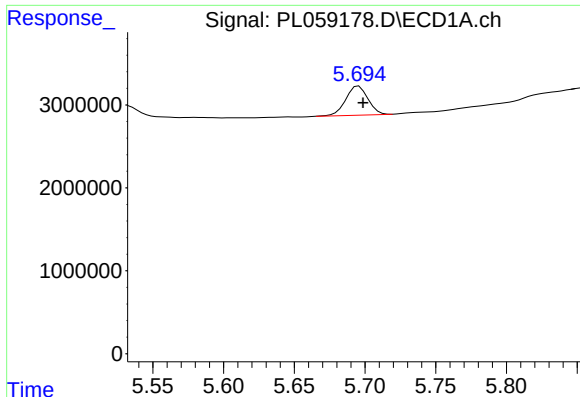
#11 alpha-Chlordane

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 4034576
Conc: 2.42 ng/ml



#11 alpha-Chlordane

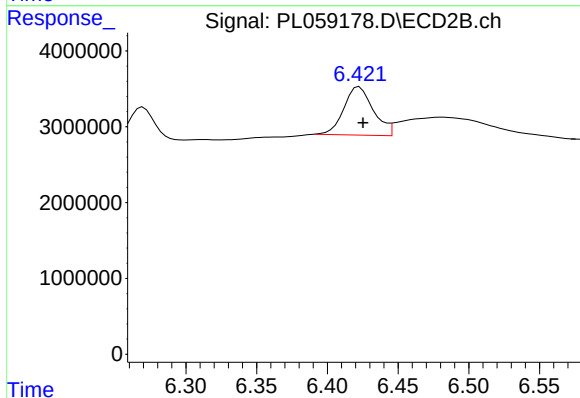
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 7739213
Conc: 2.55 ng/ml



#12 4,4'-DDE

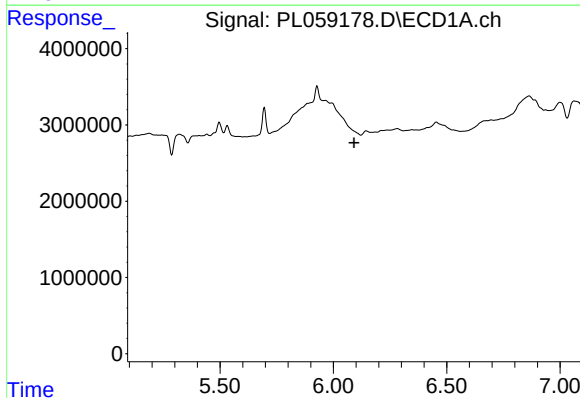
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 3846964
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



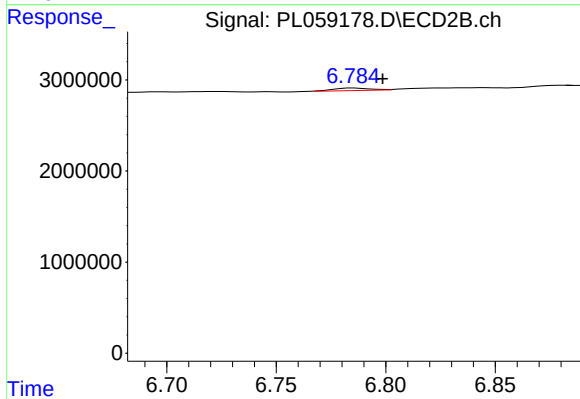
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 9232807
Conc: 3.32 ng/ml



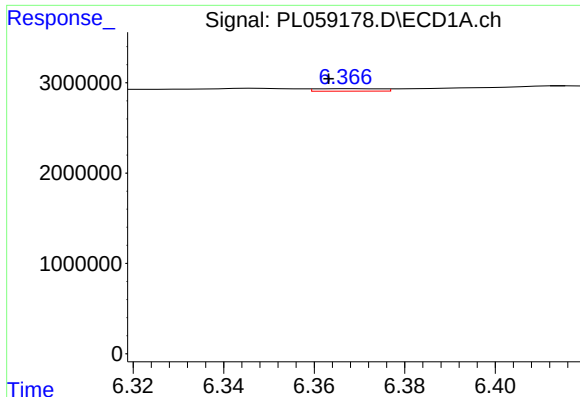
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 Endrin

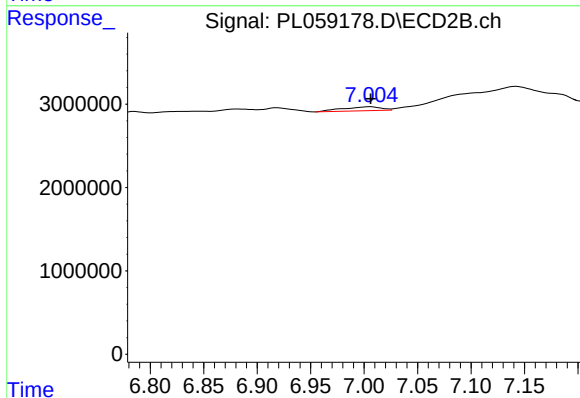
R.T.: 6.785 min
Delta R.T.: -0.013 min
Response: 329833
Conc: 0.13 ng/ml



#15 Endosulfan II

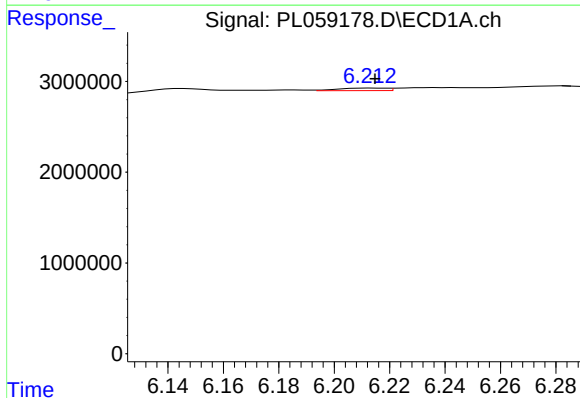
R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 280763
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



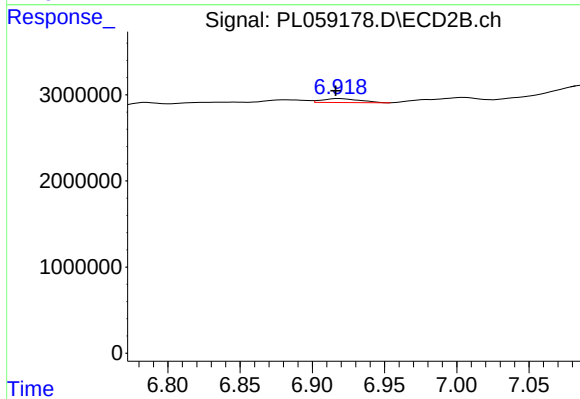
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1169257
Conc: 0.45 ng/ml



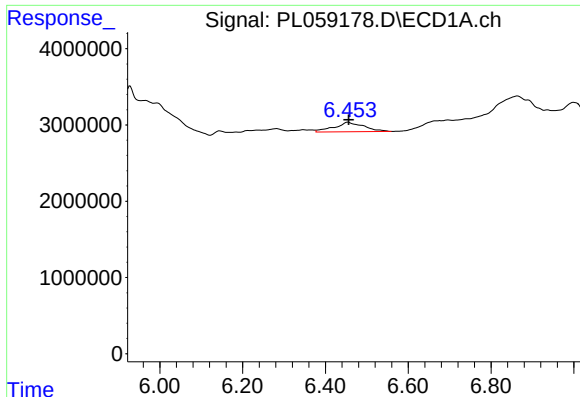
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 329786
Conc: 0.25 ng/ml



#16 4,4'-DDD

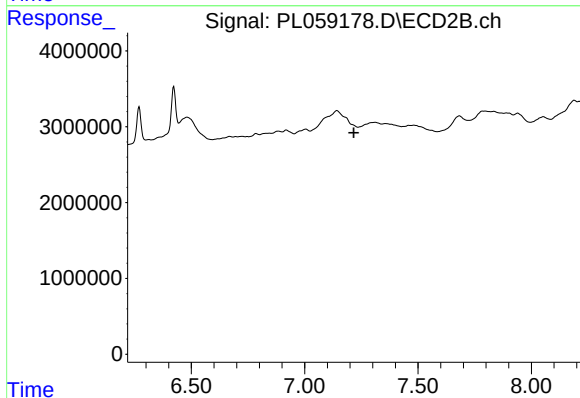
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 818110
Conc: 0.35 ng/ml



#17 4,4'-DDT

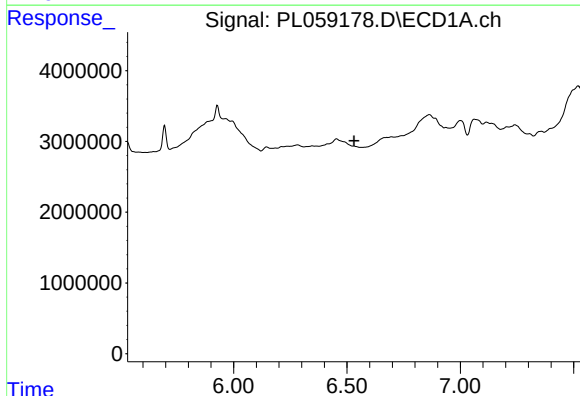
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 6161172
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



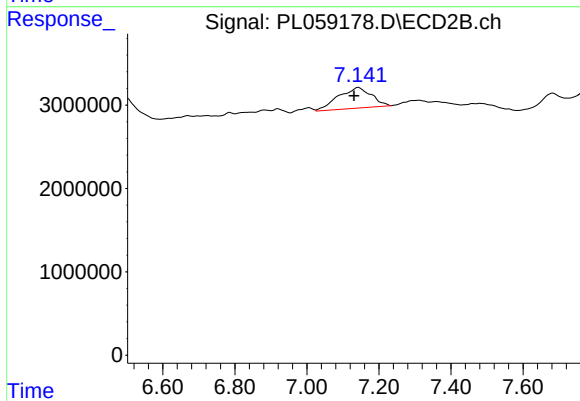
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



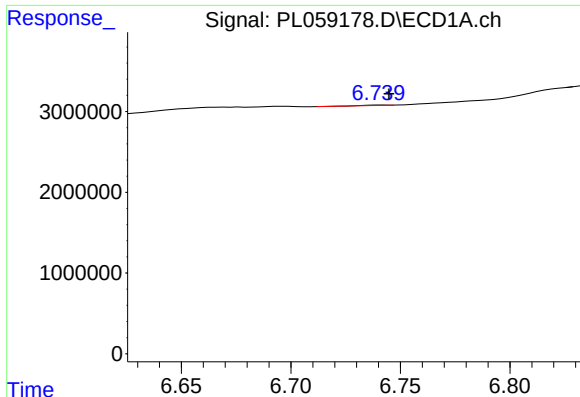
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

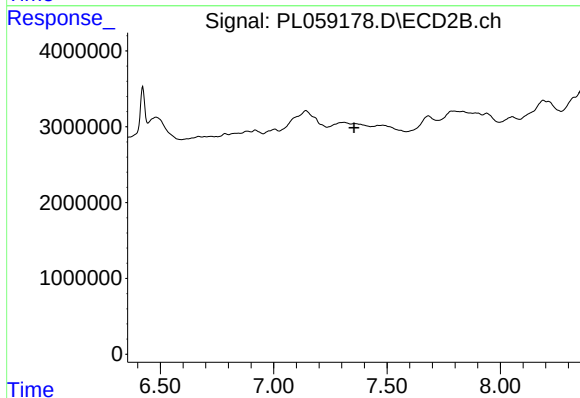
R.T.: 7.142 min
Delta R.T.: 0.012 min
Response: 15738935
Conc: 6.88 ng/ml



#19 Endosulfan Sulfate

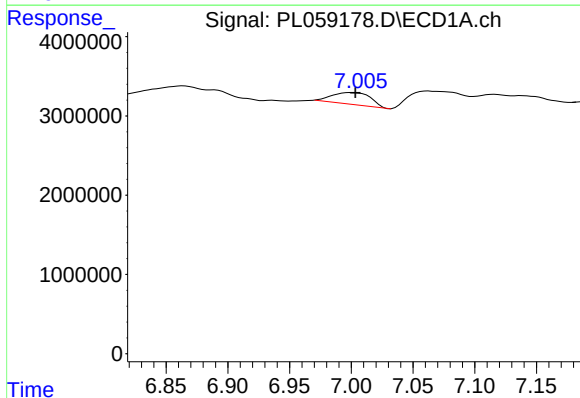
R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 31860
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



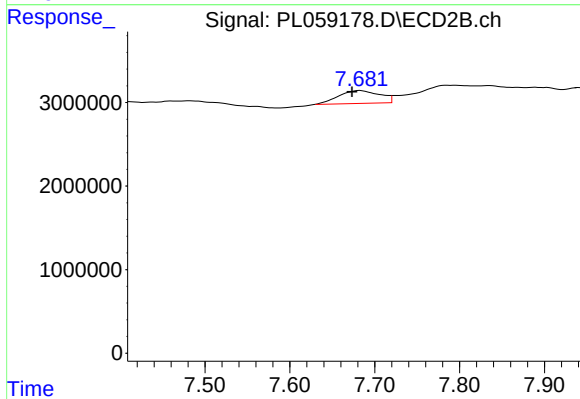
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



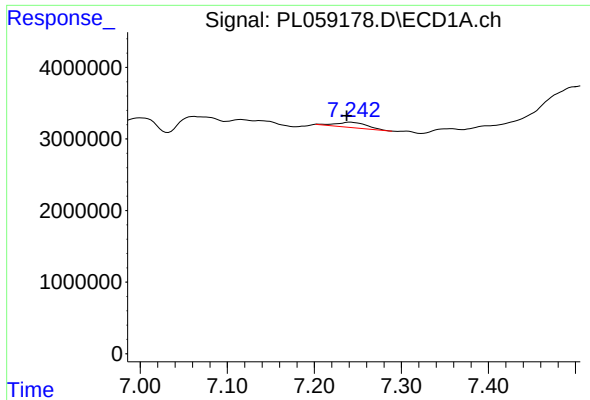
#20 Methoxychlor

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 3268490
Conc: 4.26 ng/ml



#20 Methoxychlor

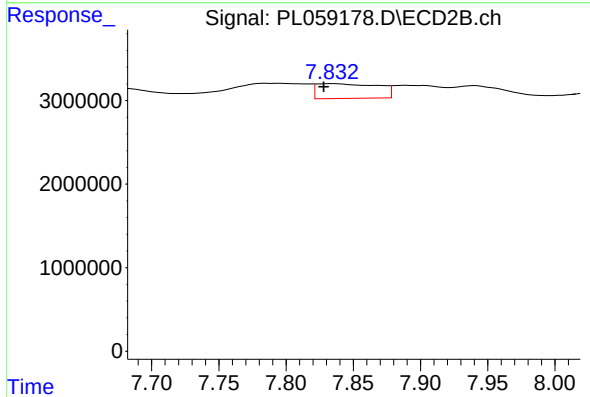
R.T.: 7.683 min
Delta R.T.: 0.009 min
Response: 5192384
Conc: 3.94 ng/ml



#21 Endrin ketone

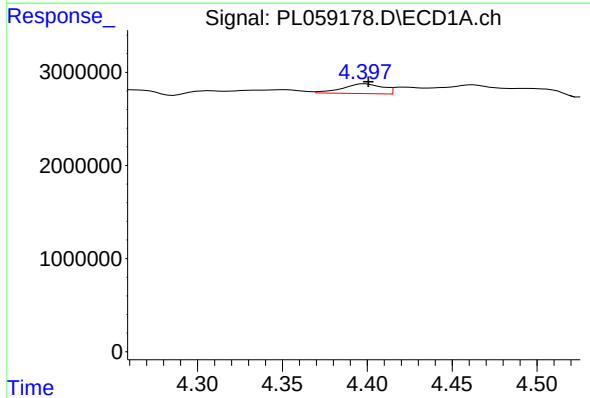
R.T.: 7.241 min
Delta R.T.: 0.004 min
Response: 1689308
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



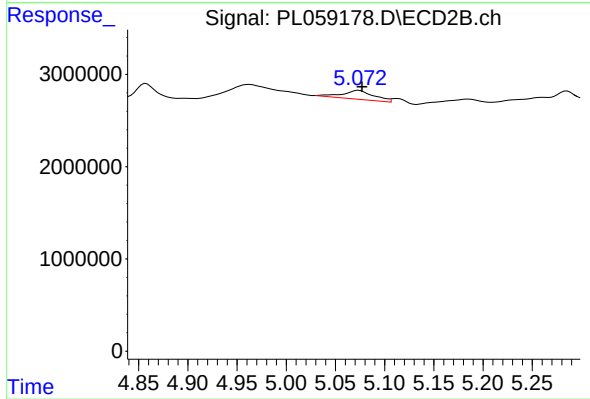
#21 Endrin ketone

R.T.: 7.835 min
Delta R.T.: 0.007 min
Response: 5600838
Conc: 2.13 ng/ml



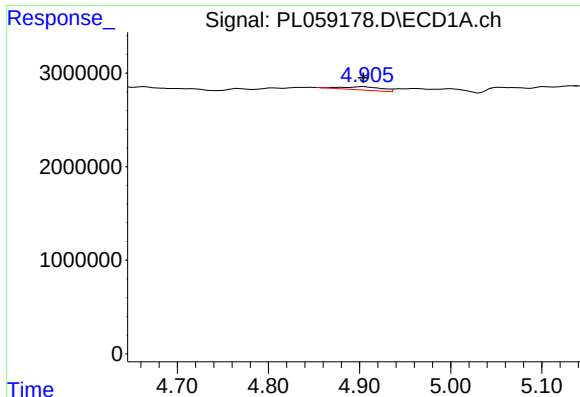
#23 Chlordane-1

R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 1720152
Conc: 34.20 ng/ml



#23 Chlordane-1

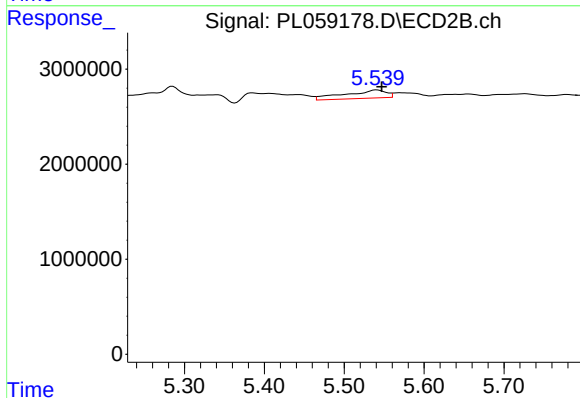
R.T.: 5.074 min
Delta R.T.: -0.003 min
Response: 2170640
Conc: 21.48 ng/ml



#24 Chlordane-2

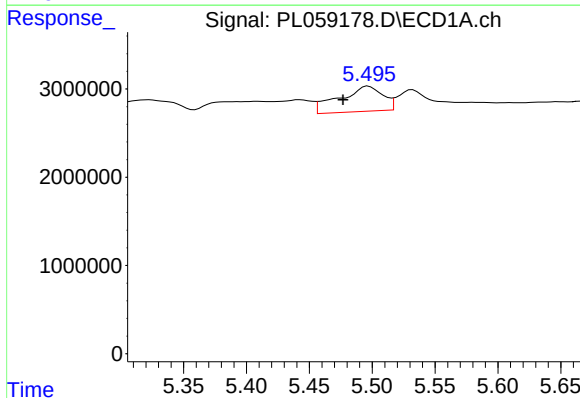
R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 1058473
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



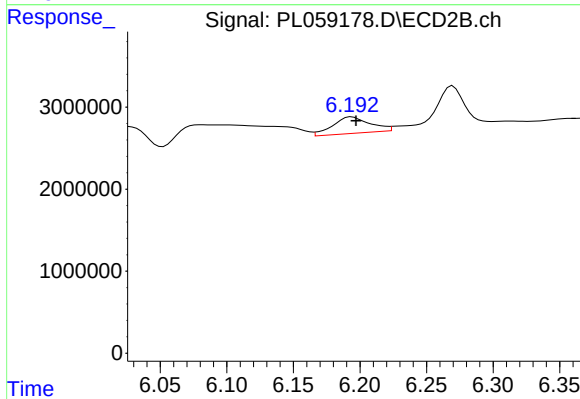
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 3069167
Conc: 32.17 ng/ml



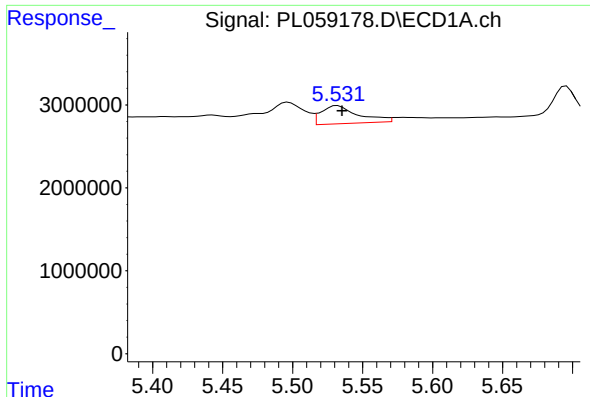
#25 Chlordane-3

R.T.: 5.497 min
Delta R.T.: 0.020 min
Response: 6887373
Conc: 46.61 ng/ml



#25 Chlordane-3

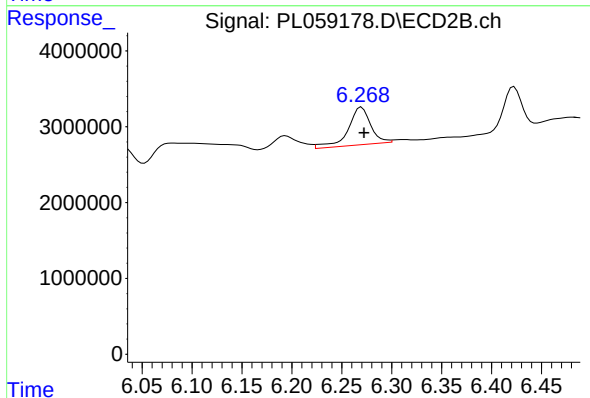
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 3962896
Conc: 10.57 ng/ml



#26 Chlordane-4

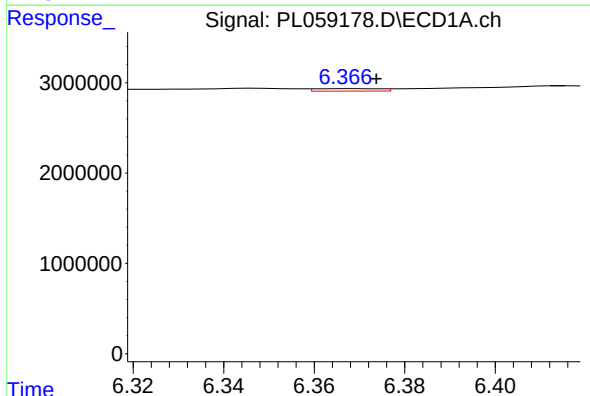
R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 4034576
Conc: 33.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



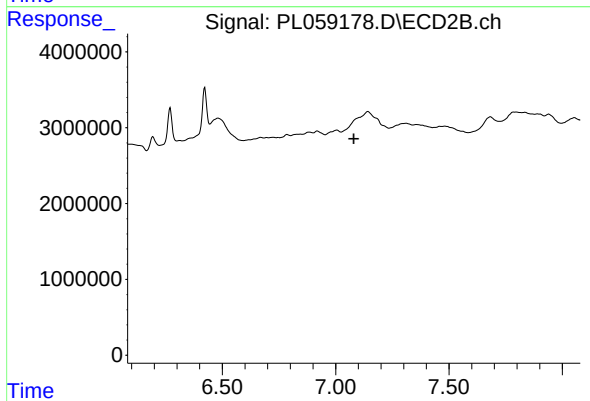
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 7739213
Conc: 17.01 ng/ml



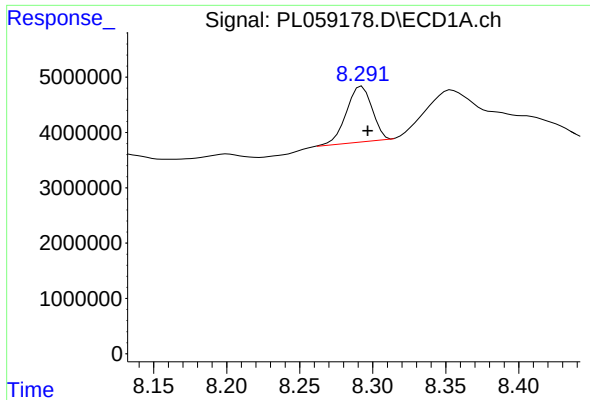
#27 Chlordane-5

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 280763
Conc: 5.64 ng/ml



#27 Chlordane-5

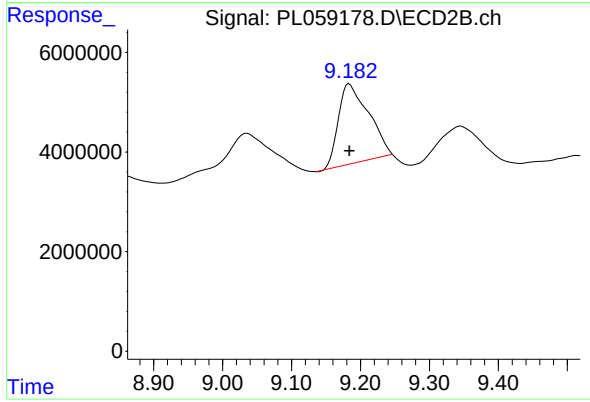
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 12329758
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 48890556
Conc: 20.62 ng/ml