

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 13:46
 Operator : AJ\MA
 Sample : L3034-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 17:34:29 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...	3.518	4.070	20839593	30687504	12.068	11.794
28)	SA Decachlor...	8.289	9.178	18785454	27793731	11.424	11.725
Target Compounds							
2)	A alpha-BHC	3.972	0.000	408257	0	0.163	N.D. #
4)	MA Heptachlor	0.000	5.258	0	684178	N.D.	0.198 #
5)	MB Aldrin	4.776f	5.565	81474	378521	0.046	0.120 #
6)	B beta-BHC	4.500	0.000	164056	0	0.173	N.D. #
8)	B Heptachlo...	5.242	5.976	733245	228328	0.429	0.082 #
9)	A Endosulfan I	5.589	6.312	133462	285001	0.085	0.102
10)	B gamma-Chl...	5.468	6.207	163697	250690	0.098	0.084
11)	B alpha-Chl...	5.532	6.267	57392	363651	0.034	0.120 #
12)	B 4,4'-DDE	5.693	6.423	173186	928704	0.114	0.334 #
13)	MA Dieldrin	5.819	6.584	96473	132266	0.059	0.045
14)	MA Endrin	0.000	6.783f	0	251094	N.D.	0.101 #
15)	B Endosulfa...	6.345f	7.003	413467	595031	0.268	0.228
16)	A 4,4'-DDD	6.208	6.919	475162	1122117	0.359	0.483 #
17)	MA 4,4'-DDT	6.448	7.218	802134	145149	0.636	0.064 #
18)	B Endrin al...	6.543	7.137	202332	110051	0.154	0.048 #
19)	B Endosulfa...	6.737	0.000	307900	0	0.207	N.D. #
20)	A Methoxychlor	6.981f	0.000	224473	0	0.292	N.D. #
21)	B Endrin ke...	7.255f	0.000	523610	0	0.302	N.D. #
22)	Mirex	0.000	8.308f	0	159805	N.D.	0.081 #
23)	Chlordane-1	4.374f	0.000	15327	0	0.305	N.D. #
24)	Chlordane-2	4.932f	5.565f	200942	378521	3.851	3.967
25)	Chlordane-3	5.468	6.207	163697	250690	1.108	0.669 #
26)	Chlordane-4	5.532	6.267	57392	363651	0.478	0.799 #
27)	Chlordane-5	6.394f	0.000	174182	0	3.500	N.D. #

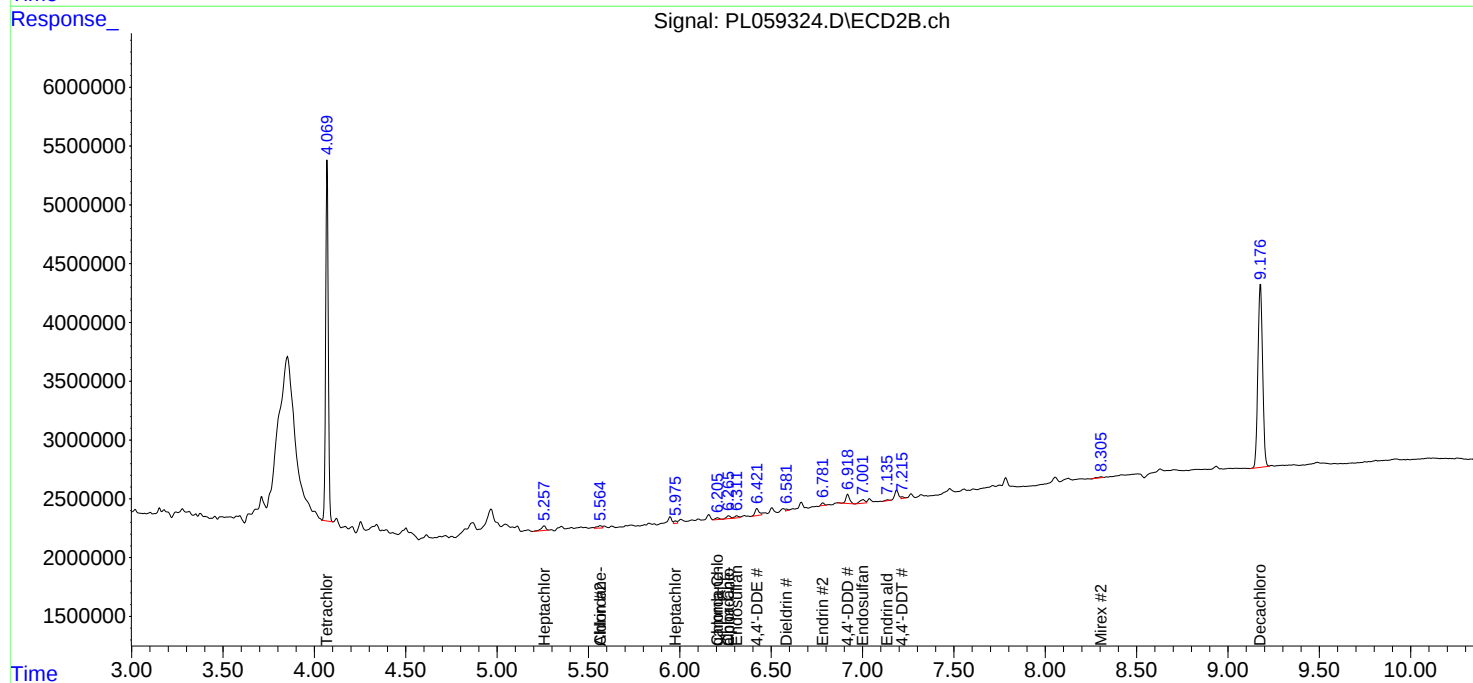
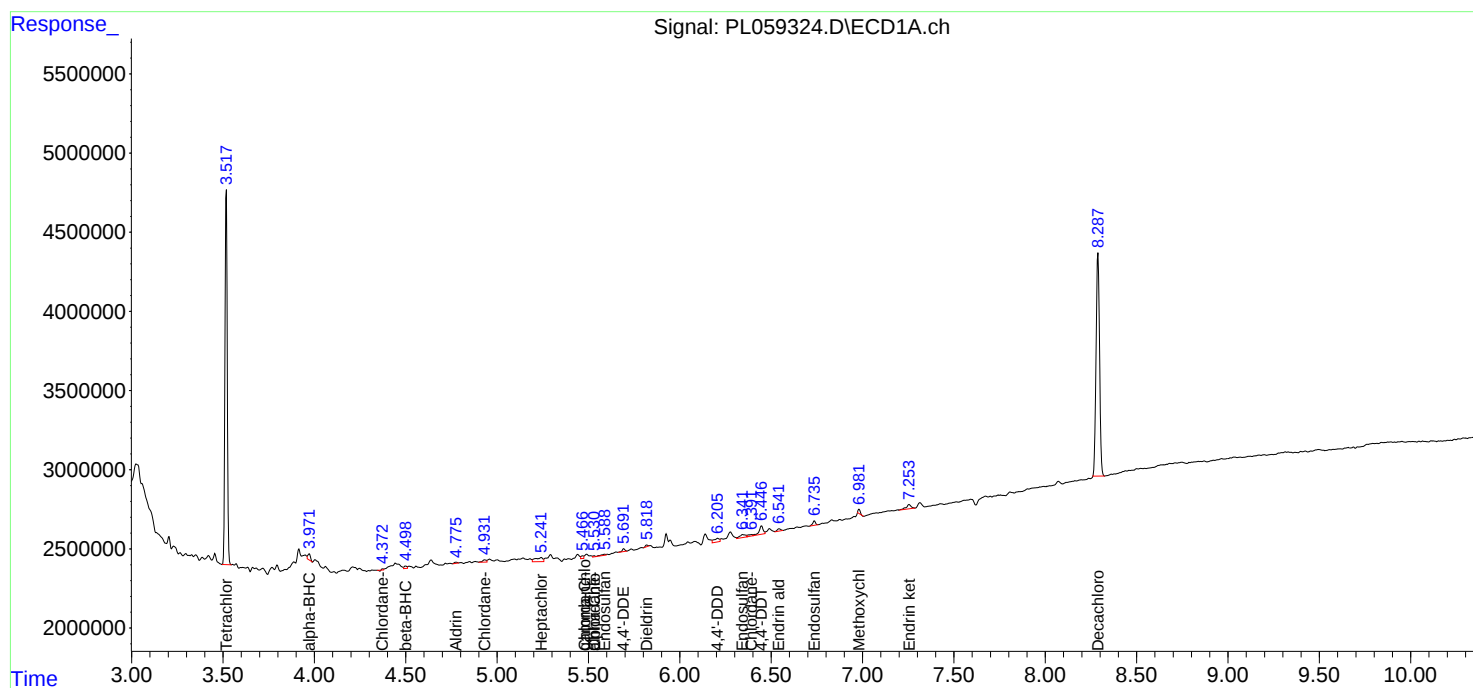
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

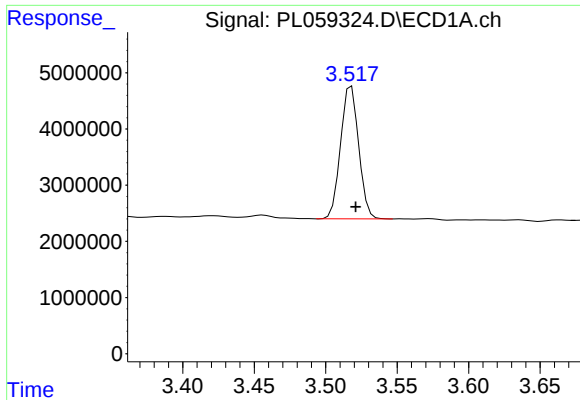
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 13:46
Operator : AJ\MA
Sample : L3034-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 17:34:29 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

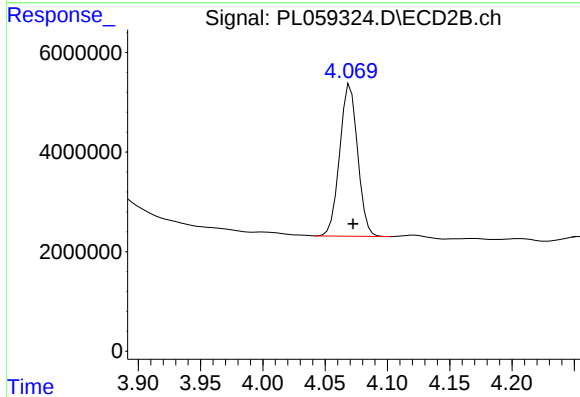




#1 Tetrachloro-m-xylene

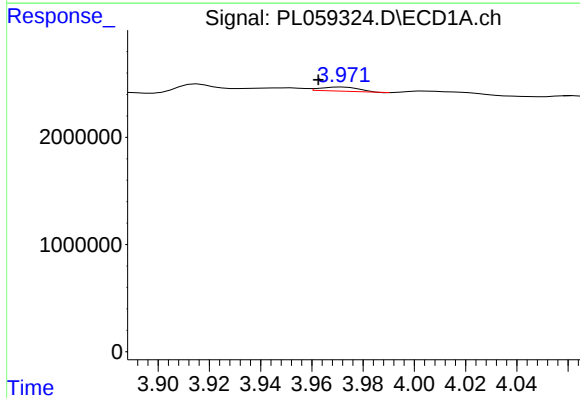
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 20839593
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



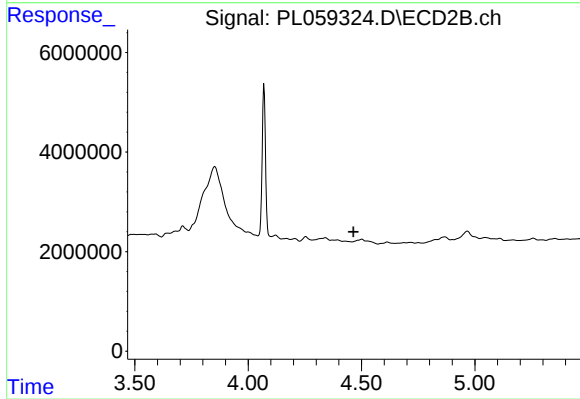
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 30687504
Conc: 11.79 ng/ml



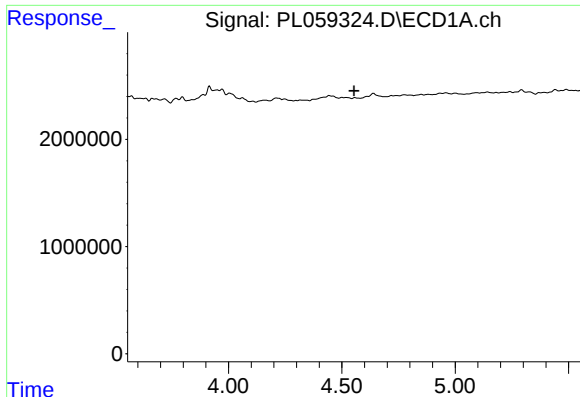
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 408257
Conc: 0.16 ng/ml



#2 alpha-BHC

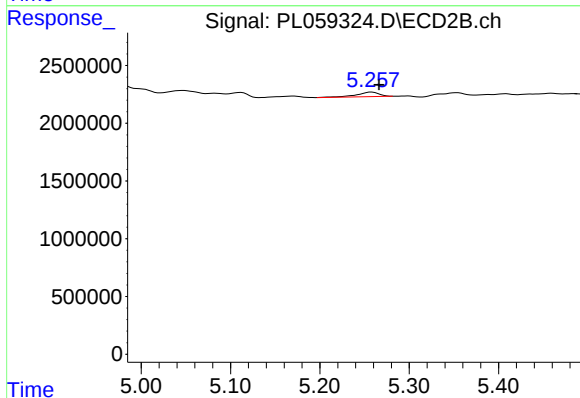
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

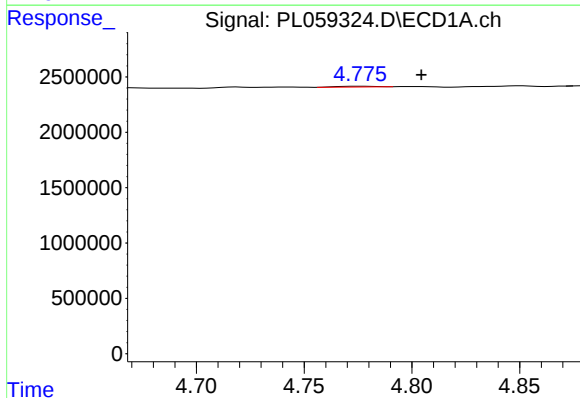
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



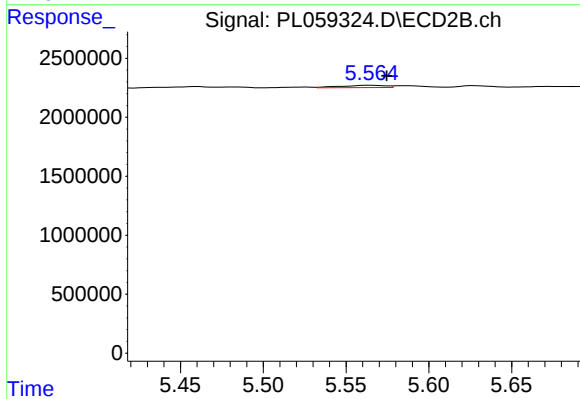
#4 Heptachlor

R.T.: 5.258 min
Delta R.T.: -0.008 min
Response: 684178
Conc: 0.20 ng/ml



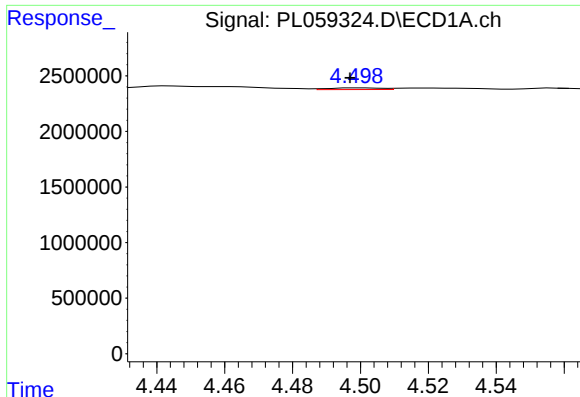
#5 Aldrin

R.T.: 4.776 min
Delta R.T.: -0.028 min
Response: 81474
Conc: 0.05 ng/ml



#5 Aldrin

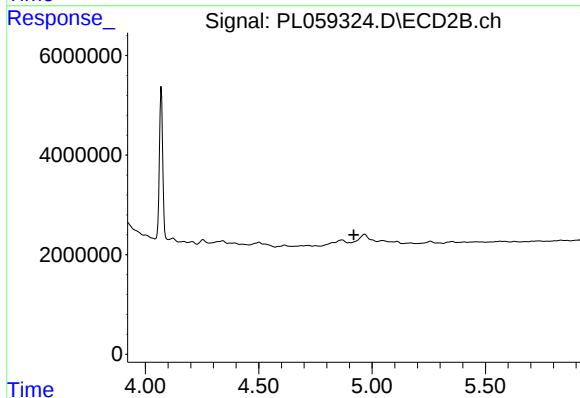
R.T.: 5.565 min
Delta R.T.: -0.010 min
Response: 378521
Conc: 0.12 ng/ml



#6 beta-BHC

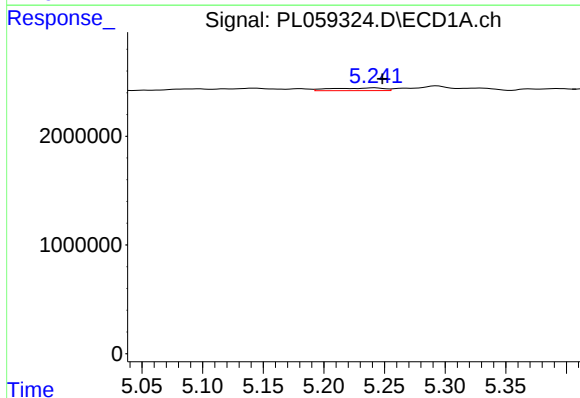
R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 164056
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



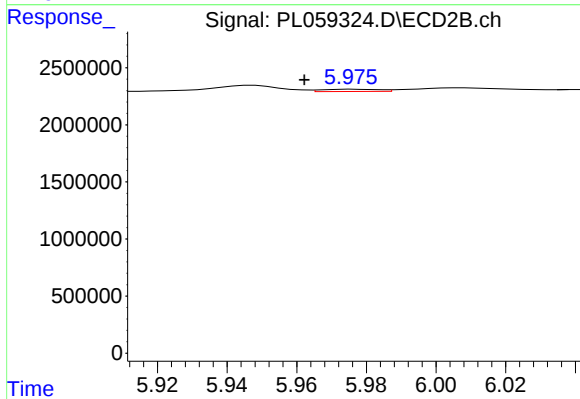
#6 beta-BHC

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



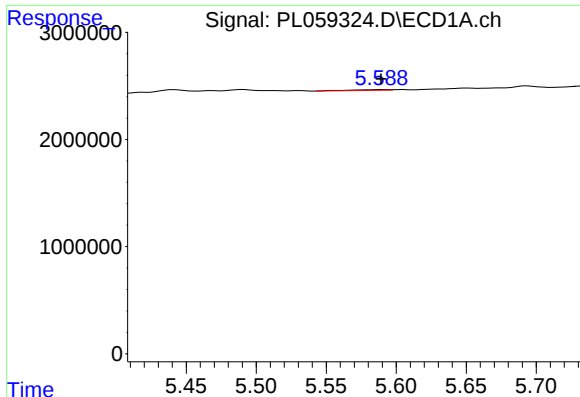
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: -0.006 min
Response: 733245
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

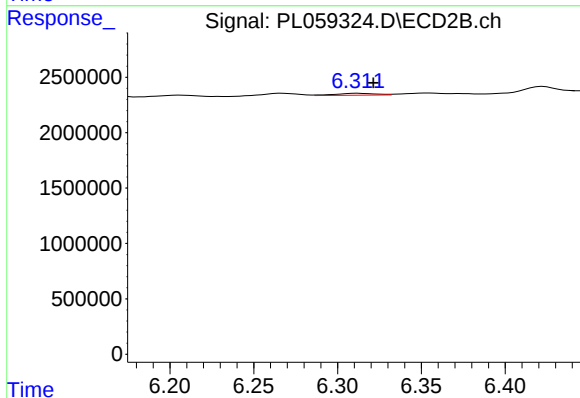
R.T.: 5.976 min
Delta R.T.: 0.014 min
Response: 228328
Conc: 0.08 ng/ml



#9 Endosulfan I

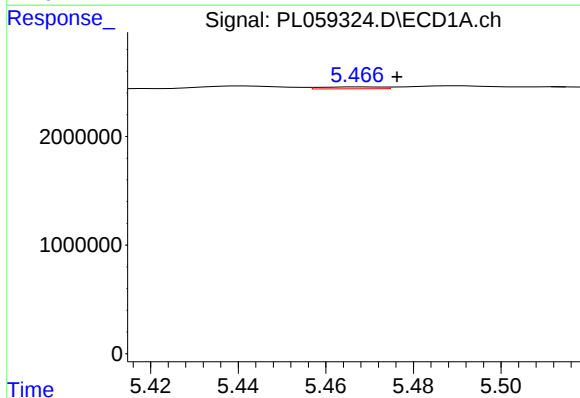
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 133462
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



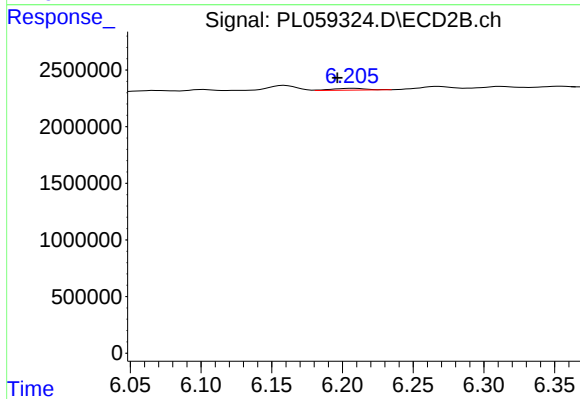
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 285001
Conc: 0.10 ng/ml



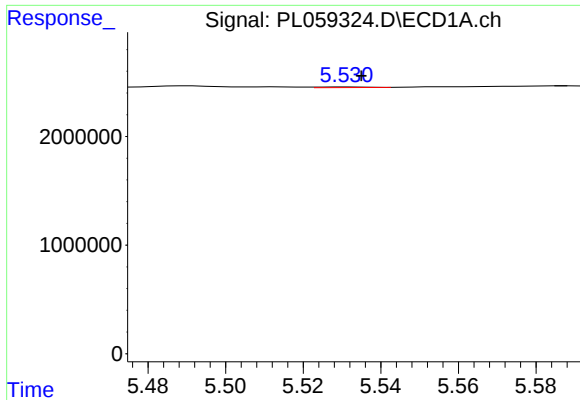
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 163697
Conc: 0.10 ng/ml



#10 gamma-Chlordane

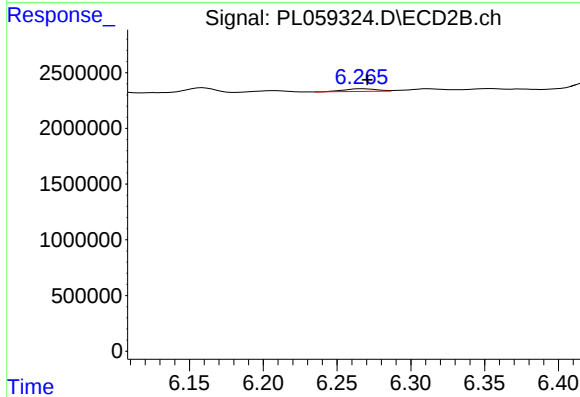
R.T.: 6.207 min
Delta R.T.: 0.011 min
Response: 250690
Conc: 0.08 ng/ml



#11 alpha-Chlordane

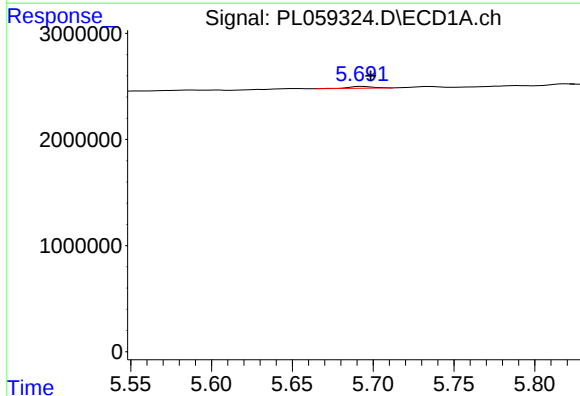
R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 57392
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



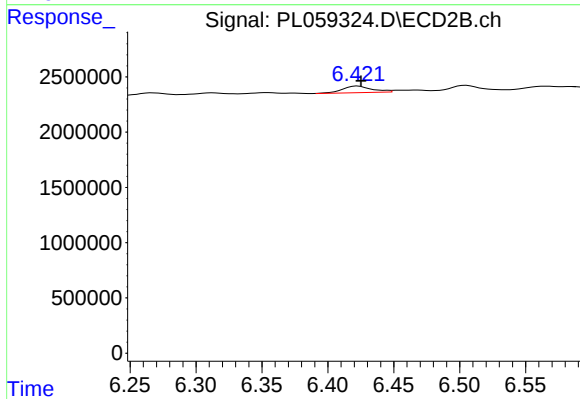
#11 alpha-Chlordane

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 363651
Conc: 0.12 ng/ml



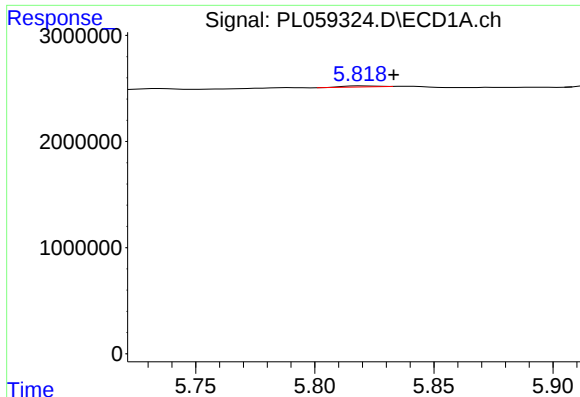
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 173186
Conc: 0.11 ng/ml



#12 4,4'-DDE

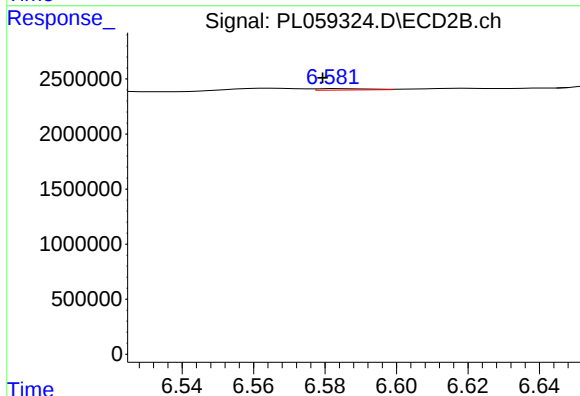
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 928704
Conc: 0.33 ng/ml



#13 Dieldrin

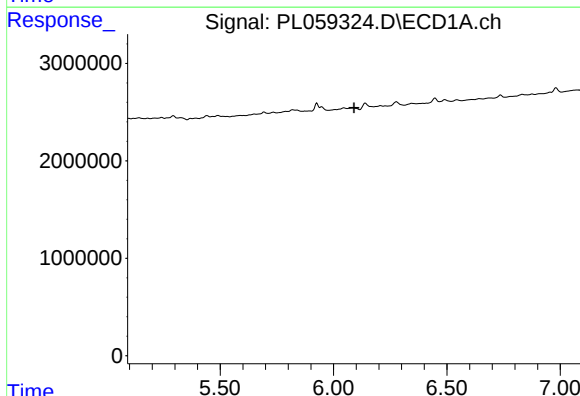
R.T.: 5.819 min
Delta R.T.: -0.014 min
Response: 96473
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



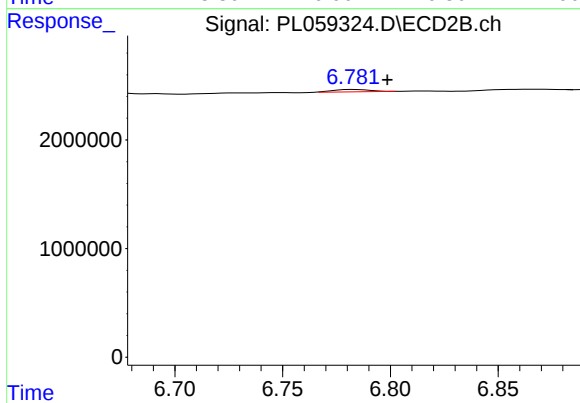
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: 0.005 min
Response: 132266
Conc: 0.05 ng/ml



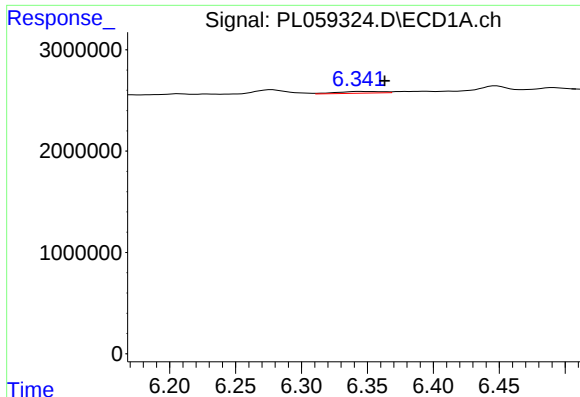
#14 Endrin

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



#14 Endrin

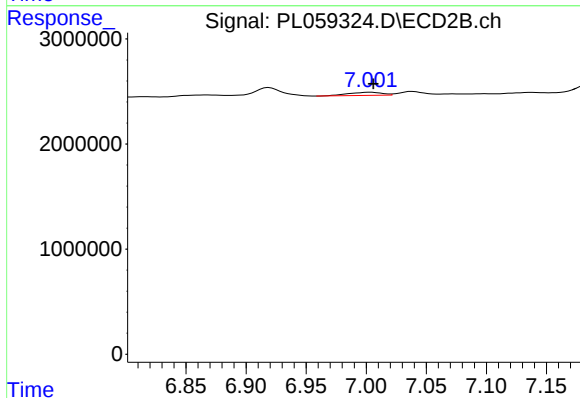
R.T.: 6.783 min
Delta R.T.: -0.015 min
Response: 251094
Conc: 0.10 ng/ml



#15 Endosulfan II

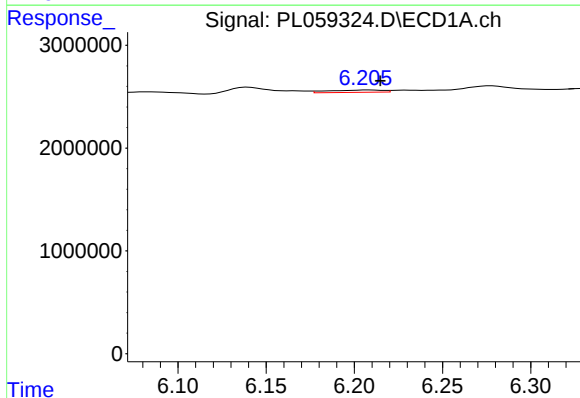
R.T.: 6.345 min
Delta R.T.: -0.019 min
Response: 413467
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



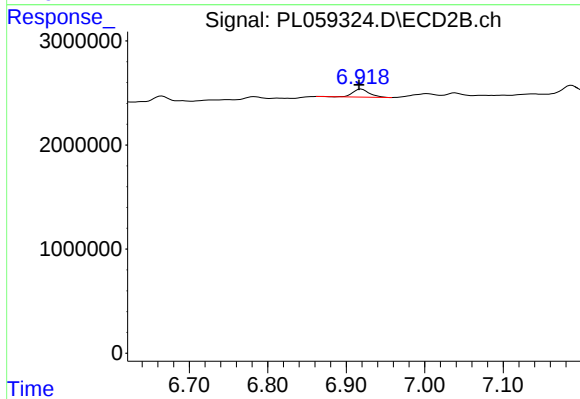
#15 Endosulfan II

R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 595031
Conc: 0.23 ng/ml



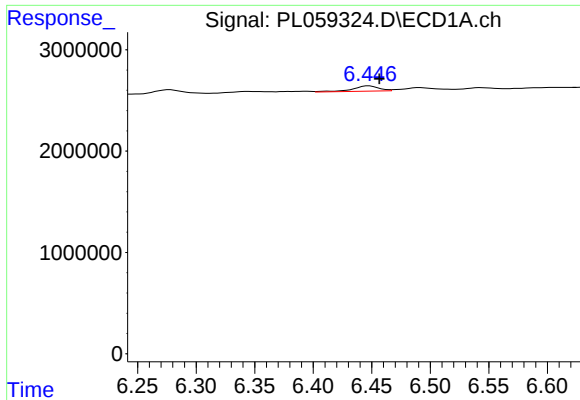
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 475162
Conc: 0.36 ng/ml



#16 4,4'-DDD

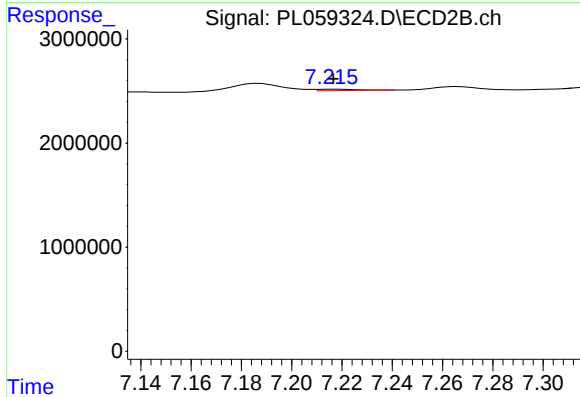
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 1122117
Conc: 0.48 ng/ml



#17 4,4'-DDT

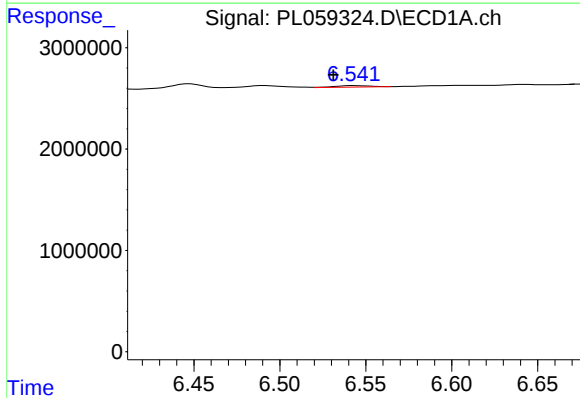
R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 802134
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



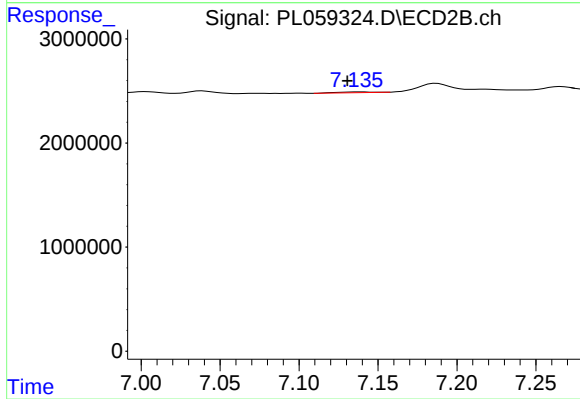
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 145149
Conc: 0.06 ng/ml



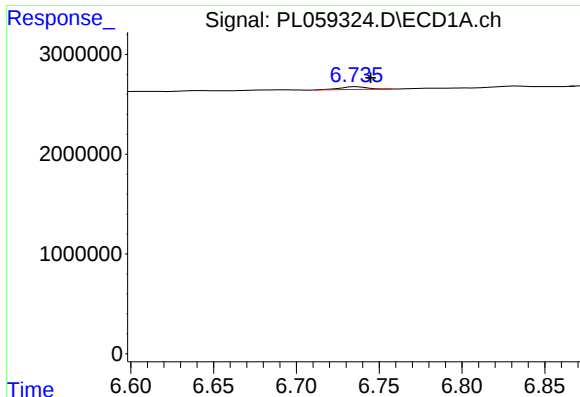
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: 0.012 min
Response: 202332
Conc: 0.15 ng/ml



#18 Endrin aldehyde

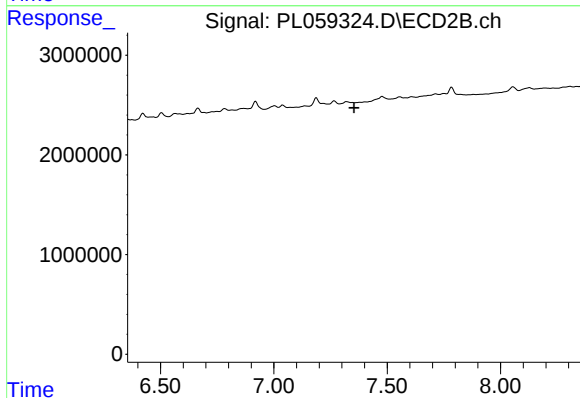
R.T.: 7.137 min
Delta R.T.: 0.007 min
Response: 110051
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

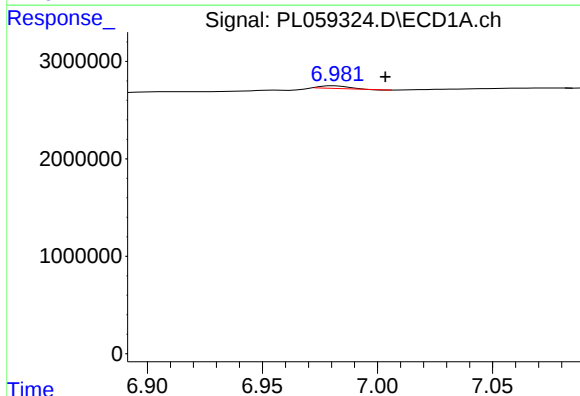
R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 307900
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



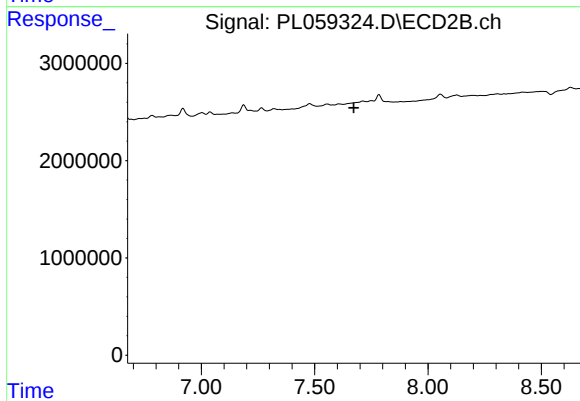
#19 Endosulfan Sulfate

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



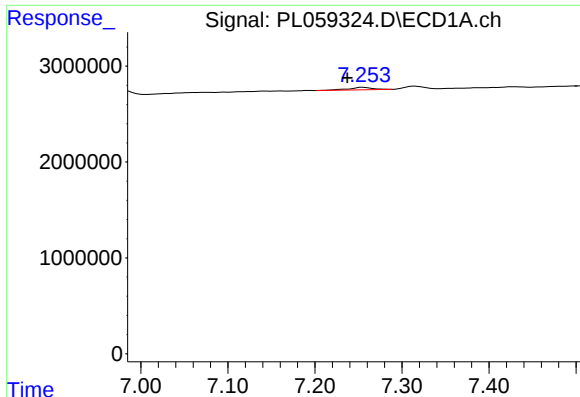
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: -0.022 min
Response: 224473
Conc: 0.29 ng/ml



#20 Methoxychlor

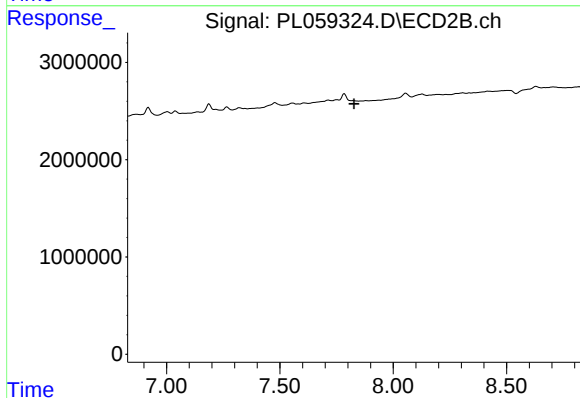
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#21 Endrin ketone

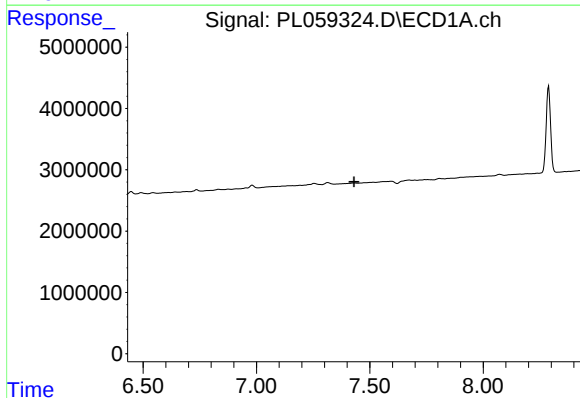
R.T.: 7.255 min
Delta R.T.: 0.018 min
Response: 523610
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



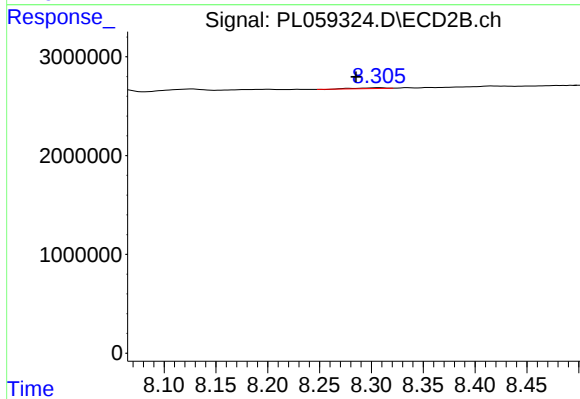
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



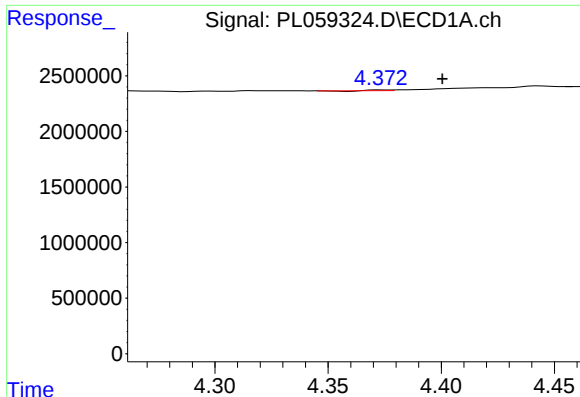
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#22 Mirex

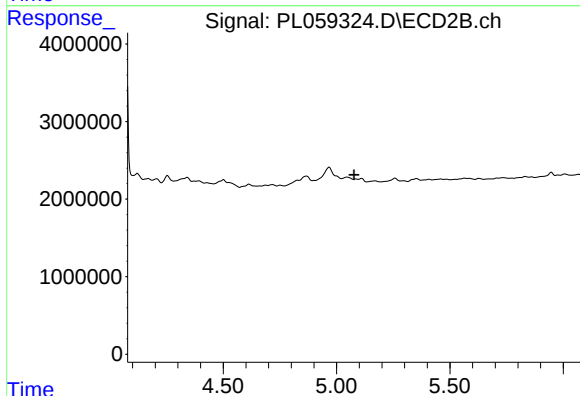
R.T.: 8.308 min
Delta R.T.: 0.023 min
Response: 159805
Conc: 0.08 ng/ml



#23 Chlordane-1

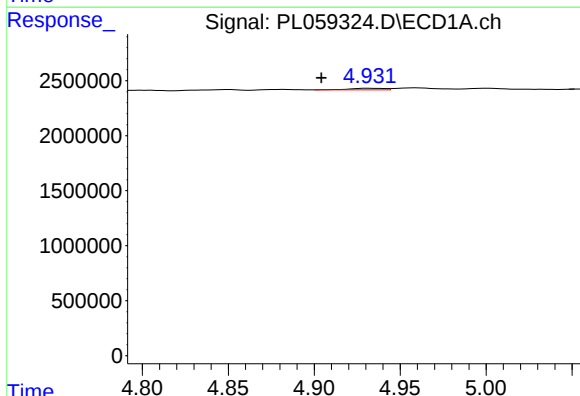
R.T.: 4.374 min
Delta R.T.: -0.027 min
Response: 15327
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



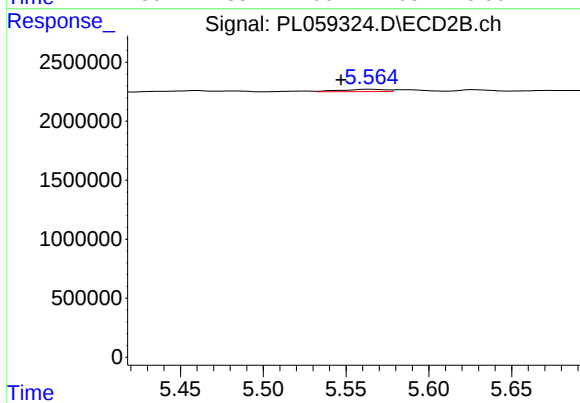
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



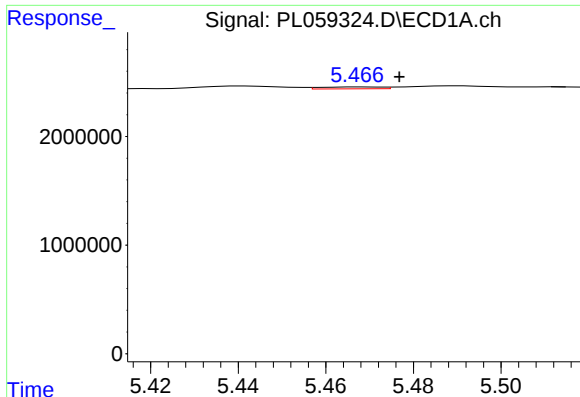
#24 Chlordane-2

R.T.: 4.932 min
Delta R.T.: 0.028 min
Response: 200942
Conc: 3.85 ng/ml



#24 Chlordane-2

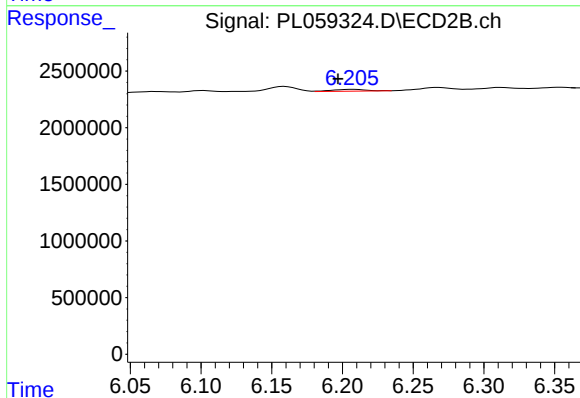
R.T.: 5.565 min
Delta R.T.: 0.018 min
Response: 378521
Conc: 3.97 ng/ml



#25 Chlordane-3

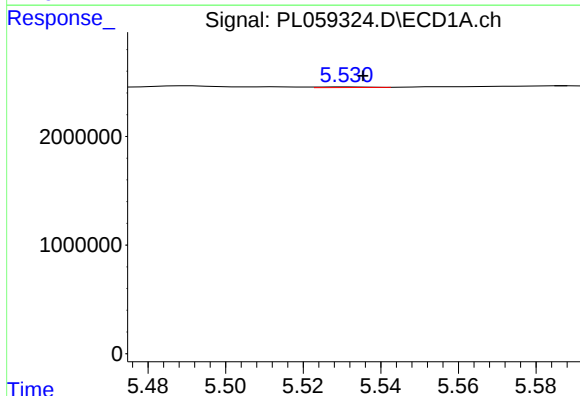
R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 163697
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



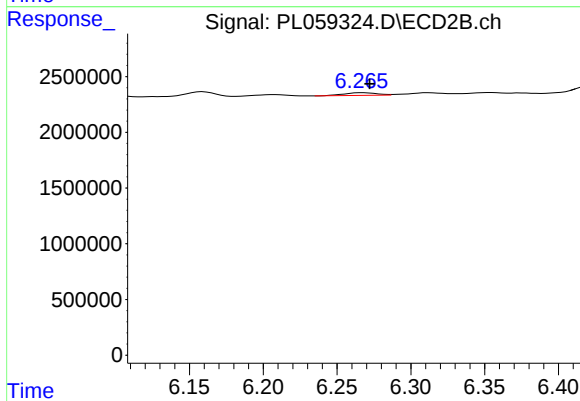
#25 Chlordane-3

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 250690
Conc: 0.67 ng/ml



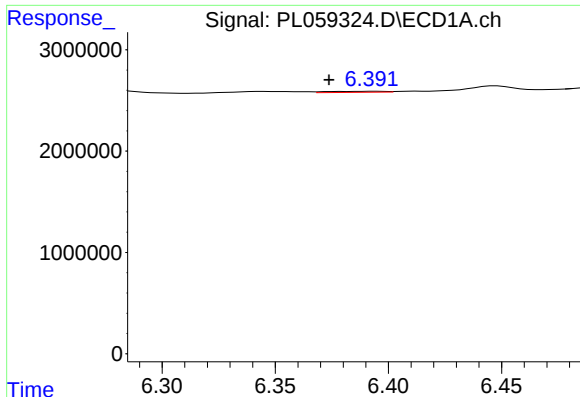
#26 Chlordane-4

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 57392
Conc: 0.48 ng/ml



#26 Chlordane-4

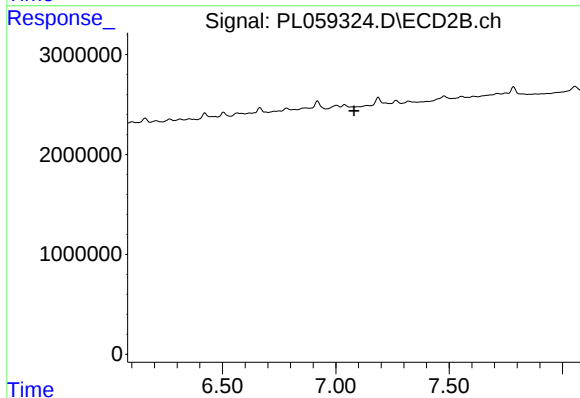
R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 363651
Conc: 0.80 ng/ml



#27 Chlordane-5

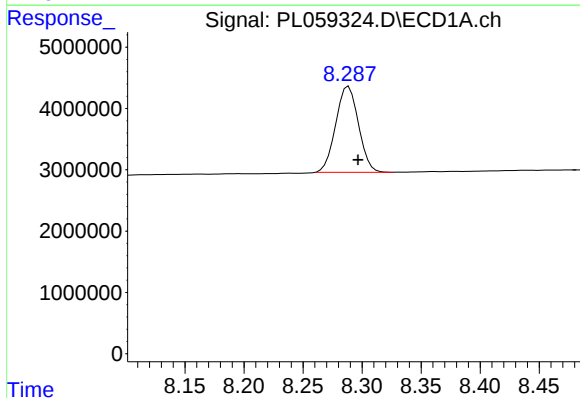
R.T.: 6.394 min
Delta R.T.: 0.020 min
Response: 174182
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



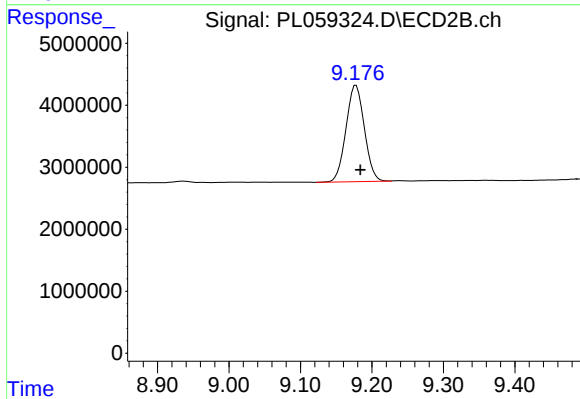
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 18785454
Conc: 11.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.178 min
Delta R.T.: -0.006 min
Response: 27793731
Conc: 11.72 ng/ml