

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052221\
 Data File : PD063214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2021 16:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:53:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	21045126	195.2E6	19.106	16.846
2)	SA Decachlor...	8.193	9.022	21487749	187.9E6	17.073	18.421
Target Compounds							
2)	A alpha-BHC	0.000	4.351	0	411871	N.D.	0.021 #
5)	MB Aldrin	0.000	5.459	0	2614427	N.D.	0.157 #
7)	B delta-BHC	0.000	5.025	0	69370931	N.D.	4.965 #
8)	B Heptachlo...	0.000	5.848	0	23088479	N.D.	1.509 #
9)	A Endosulfan I	0.000	6.191	0	22126385	N.D.	1.558 #
10)	B gamma-Chl...	0.000	6.082	0	18592340	N.D.	1.193 #
12)	B 4,4'-DDE	0.000	6.291	0	2060250	N.D.	0.136 #
13)	MA Dieldrin	0.000	6.437f	0	26057800	N.D.	1.718 #
14)	MA Endrin	0.000	6.679	0	4102784	N.D.	0.322 #
15)	B Endosulfa...	0.000	6.884	0	155506	N.D.	0.013 #
16)	A 4,4'-DDD	0.000	6.794	0	1228175	N.D.	0.101 #
17)	MA 4,4'-DDT	0.000	7.099	0	27616689	N.D.	2.449 #
18)	B Endrin al...	6.432	6.992	4190749	44179002	3.943	4.338
19)	B Endosulfa...	0.000	7.228	0	5700022	N.D.	0.465 #
22)	Mirex	0.000	8.151	0	73544357	N.D.	9.671 #
24)	Chlordane-2	0.000	5.424	0	3932606	N.D.	8.068 #
25)	Chlordane-3	0.000	6.082	0	18592340	N.D.	9.069 #
27)	Chlordane-5	6.303f	0.000	1646168	0	35.842	N.D. #

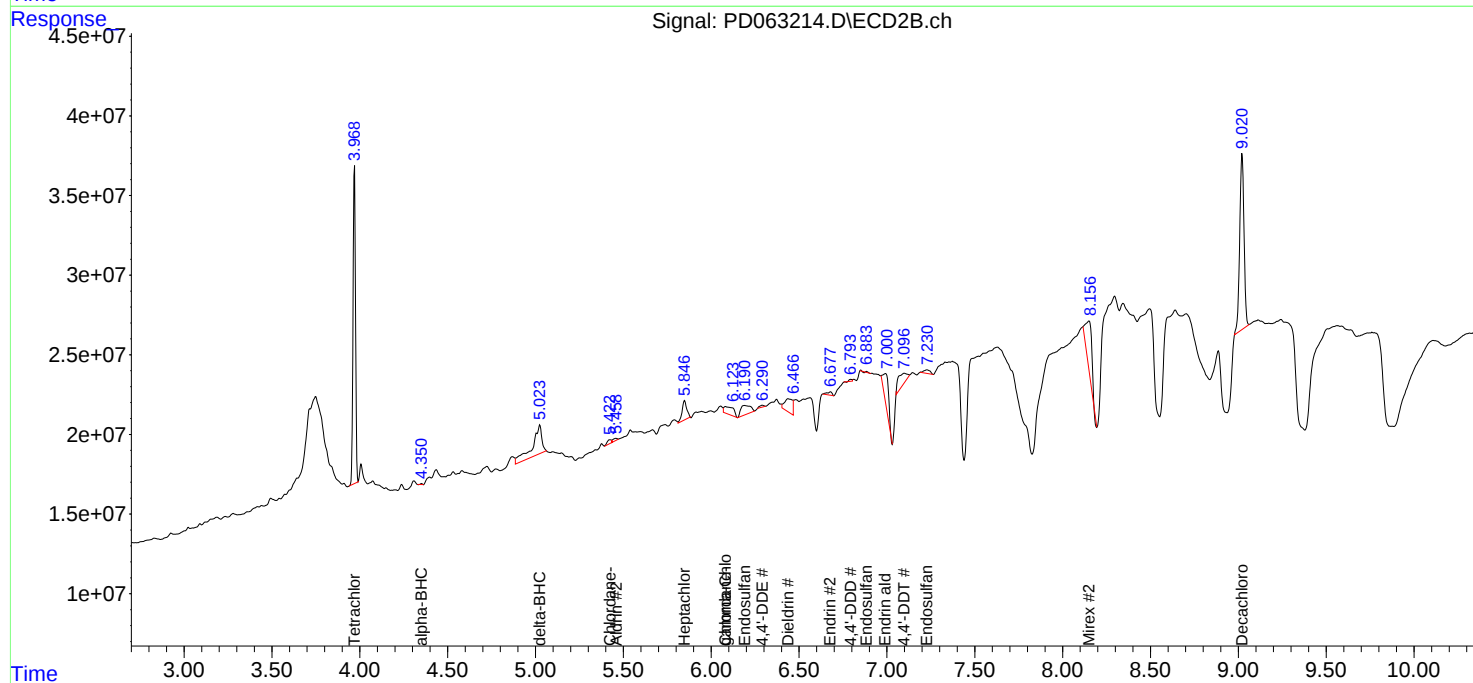
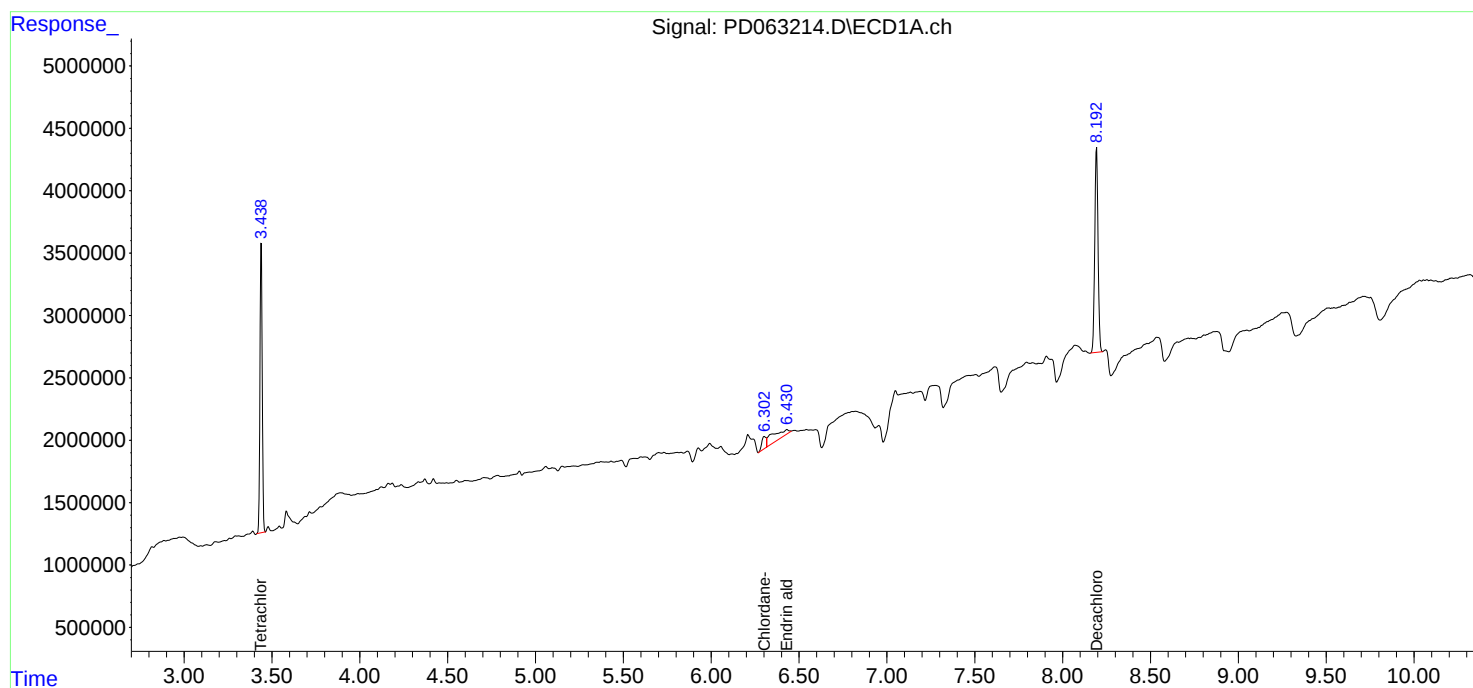
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

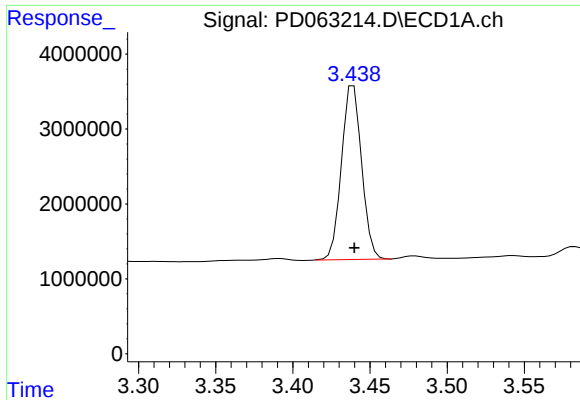
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052221\
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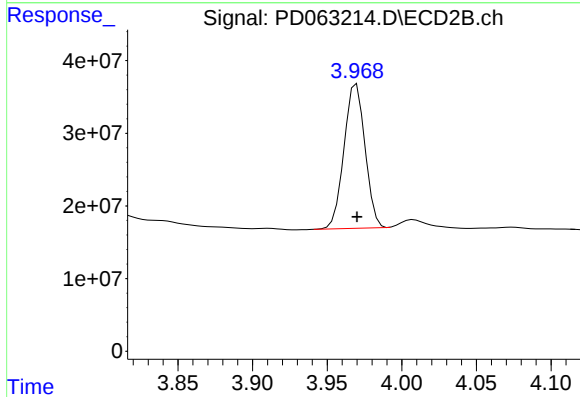




#1 Tetrachloro-m-xylene

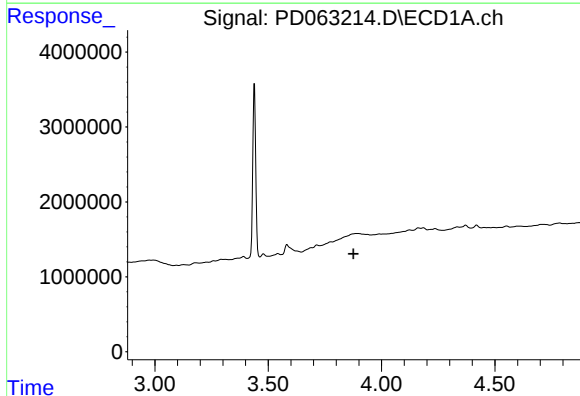
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 21045126
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



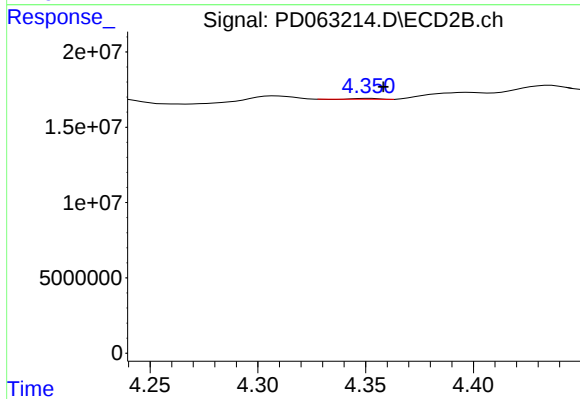
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 195213413
Conc: 16.85 ng/ml



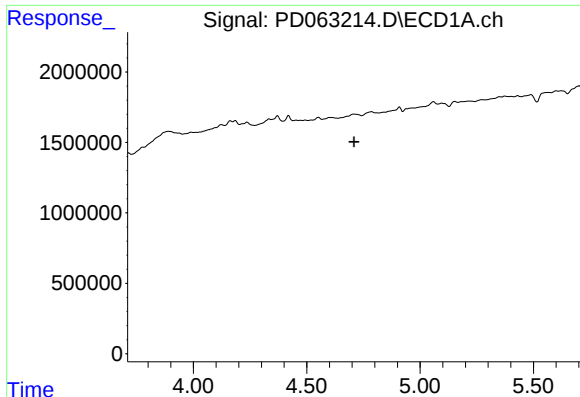
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

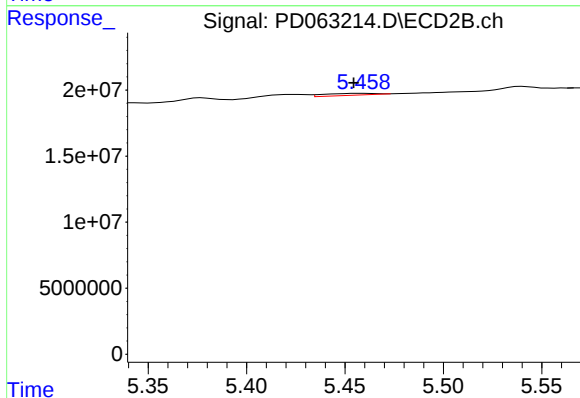
R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 411871
Conc: 0.02 ng/ml



#5 Aldrin

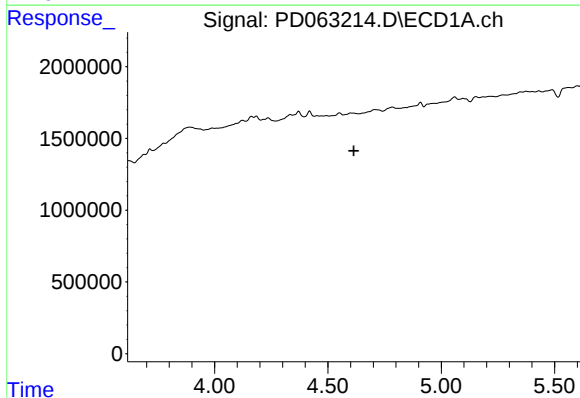
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



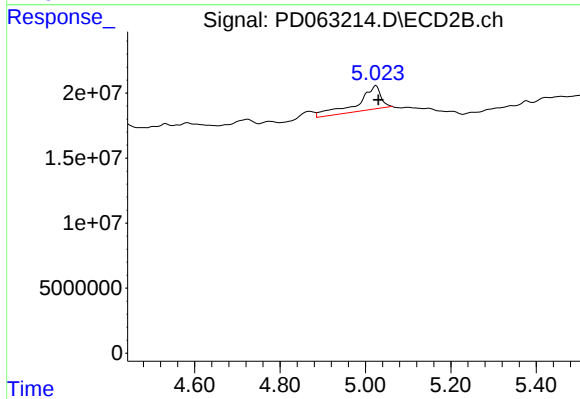
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 2614427
Conc: 0.16 ng/ml



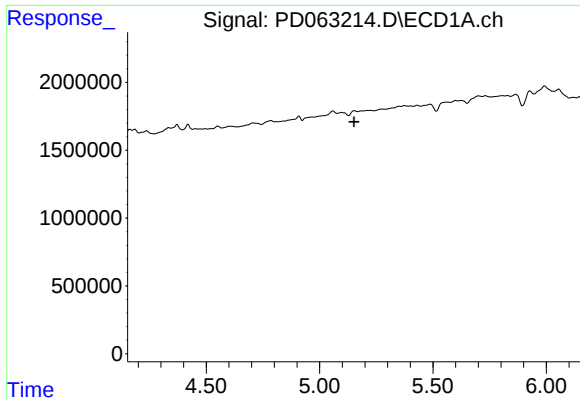
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

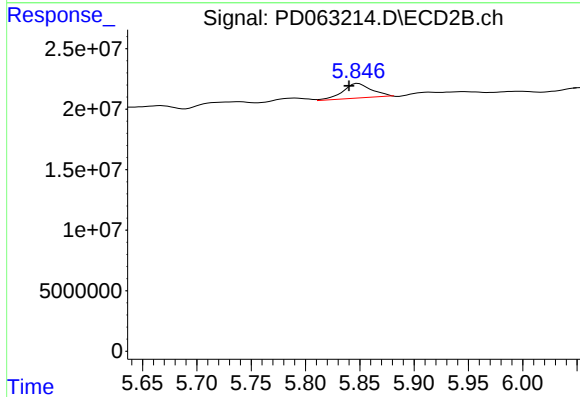
R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 69370931
Conc: 4.97 ng/ml



#8 Heptachlor epoxide

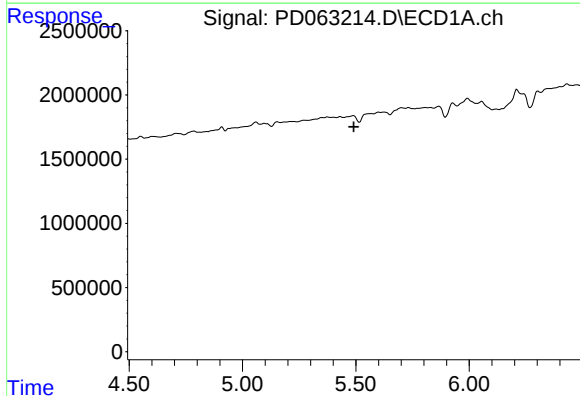
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



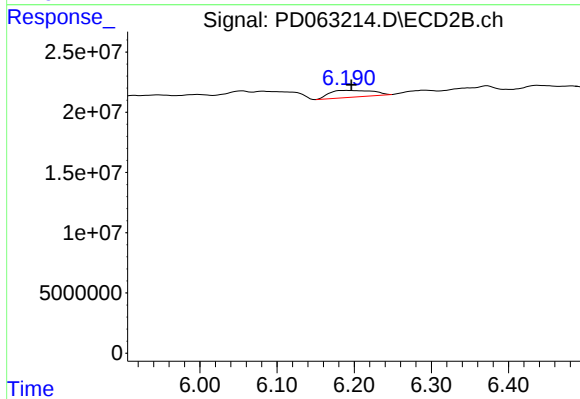
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 23088479
Conc: 1.51 ng/ml



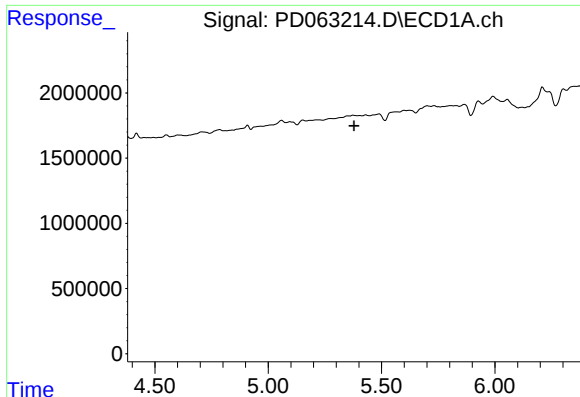
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#9 Endosulfan I

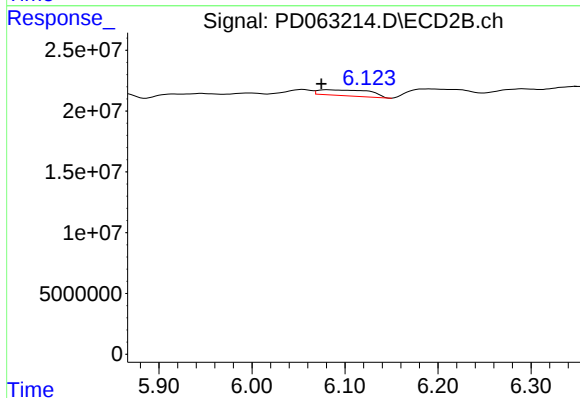
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 22126385
Conc: 1.56 ng/ml



#10 gamma-Chlordane

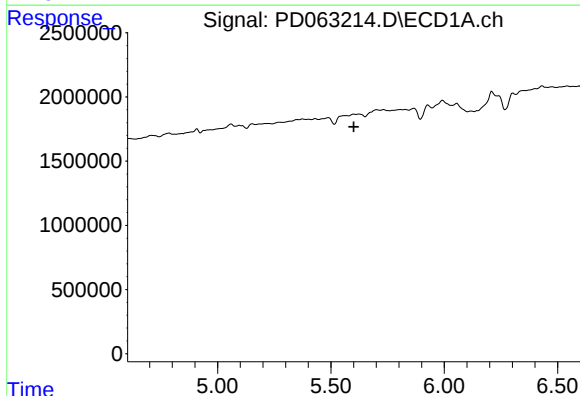
R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



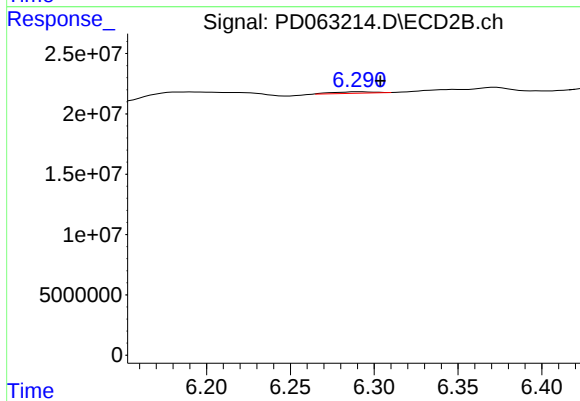
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.007 min
Response: 18592340
Conc: 1.19 ng/ml



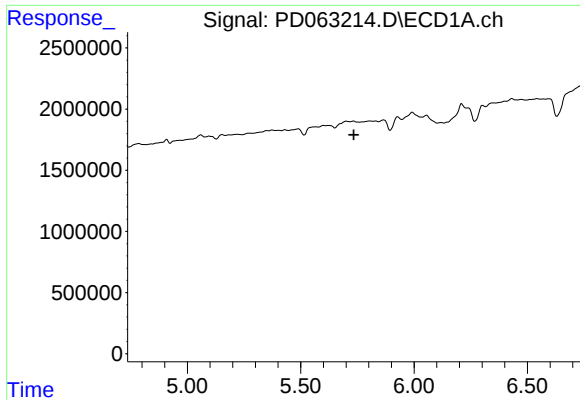
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

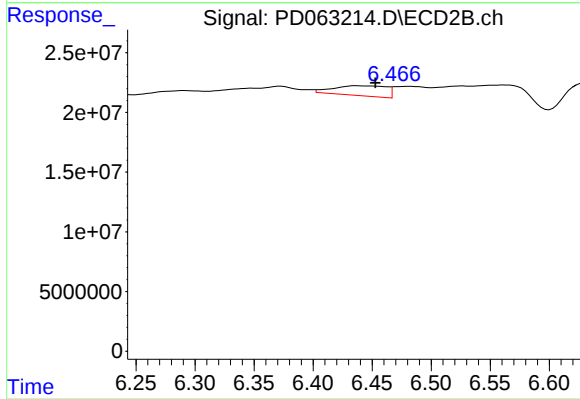
R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 2060250
Conc: 0.14 ng/ml



#13 Dieldrin

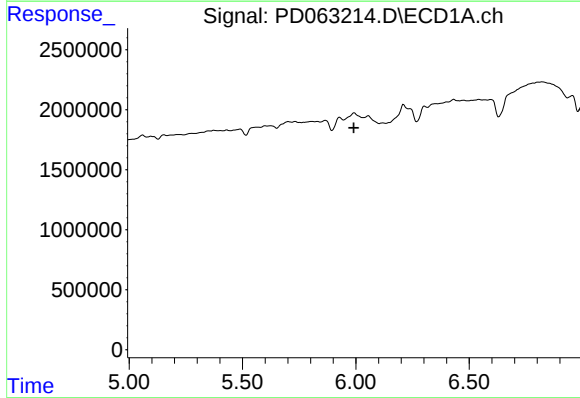
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



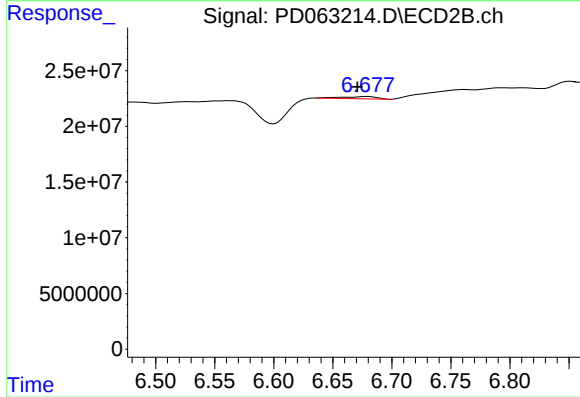
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: -0.015 min
Response: 26057800
Conc: 1.72 ng/ml



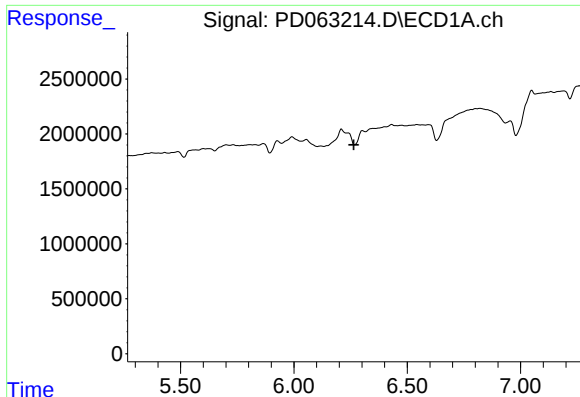
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#14 Endrin

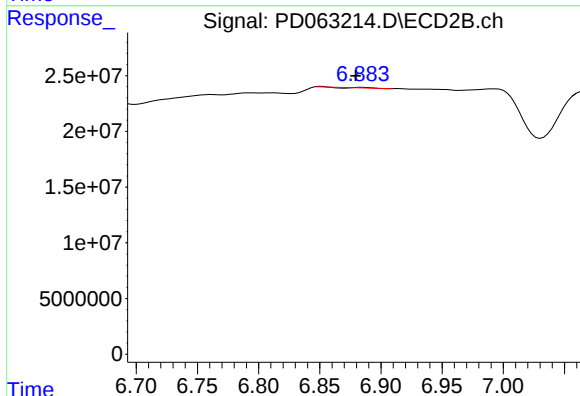
R.T.: 6.679 min
Delta R.T.: 0.008 min
Response: 4102784
Conc: 0.32 ng/ml



#15 Endosulfan II

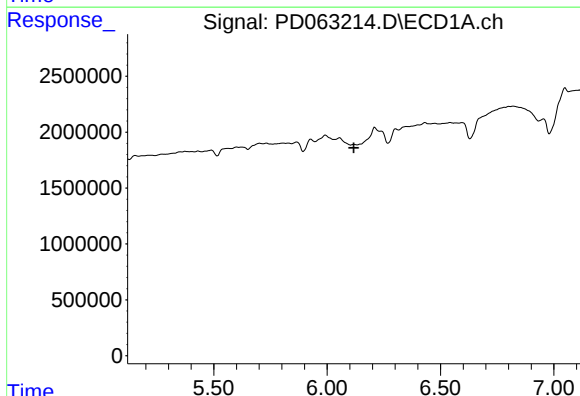
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



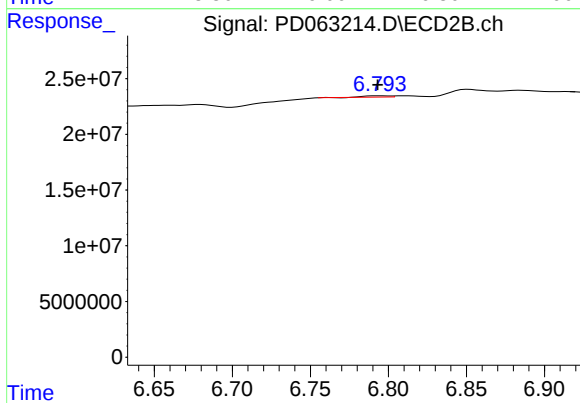
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.005 min
Response: 155506
Conc: 0.01 ng/ml



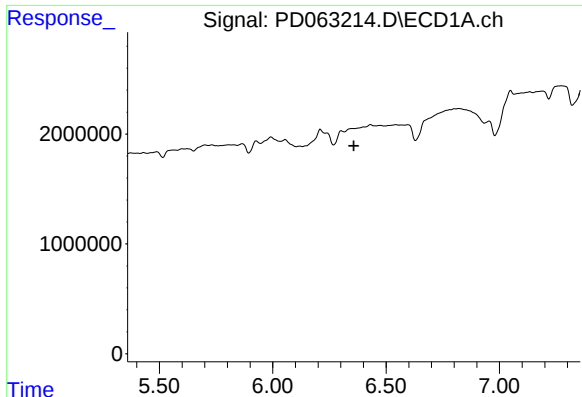
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

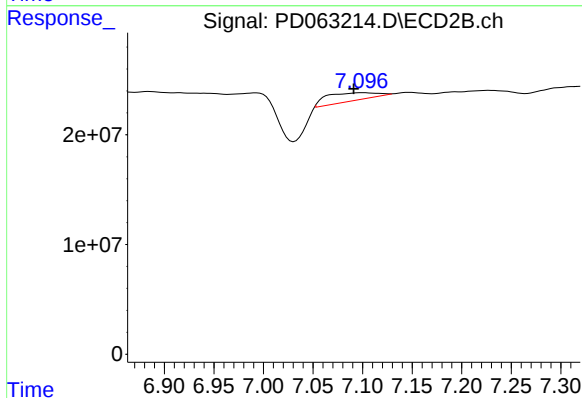
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 1228175
Conc: 0.10 ng/ml



#17 4,4'-DDT

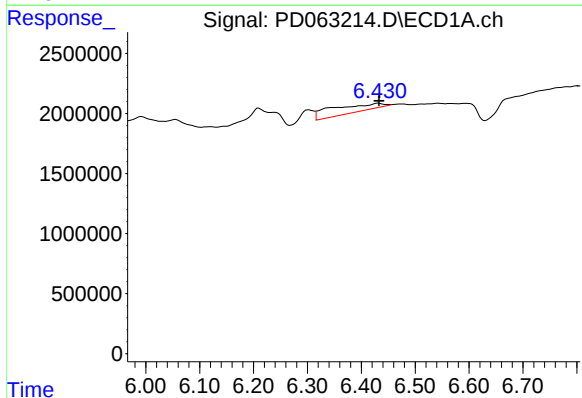
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



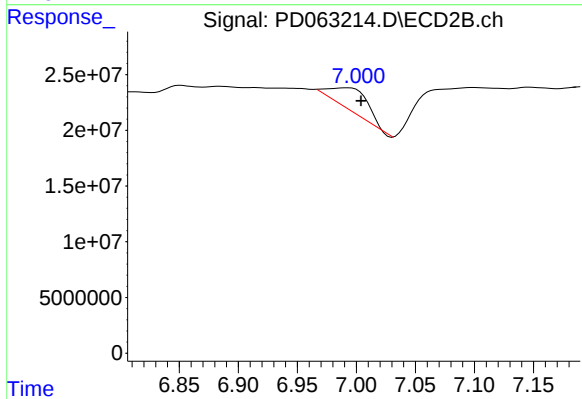
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.008 min
Response: 27616689
Conc: 2.45 ng/ml



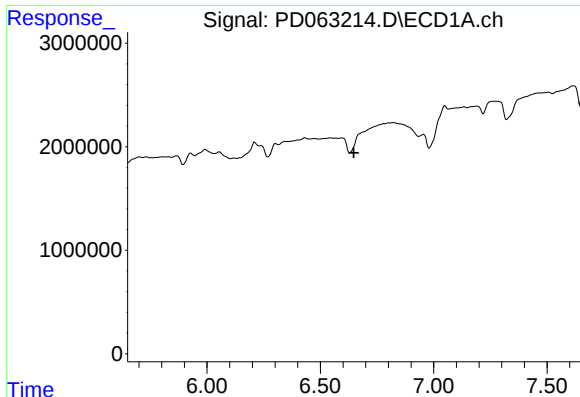
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 4190749
Conc: 3.94 ng/ml



#18 Endrin aldehyde

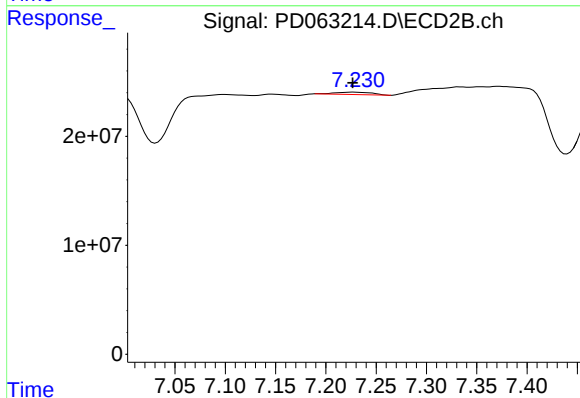
R.T.: 6.992 min
Delta R.T.: -0.012 min
Response: 44179002
Conc: 4.34 ng/ml



#19 Endosulfan Sulfate

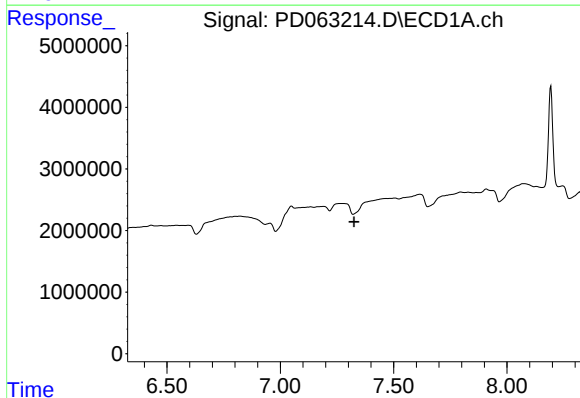
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



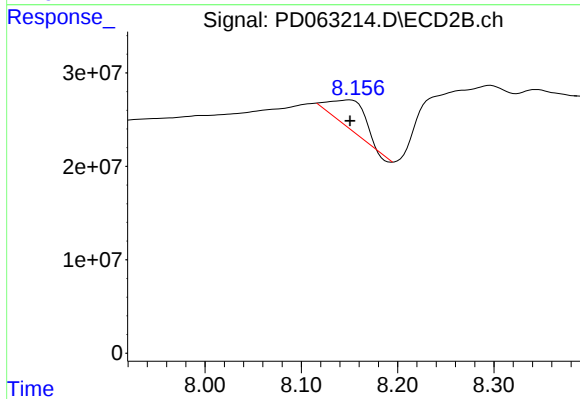
#19 Endosulfan Sulfate

R.T.: 7.228 min
Delta R.T.: 0.001 min
Response: 5700022
Conc: 0.46 ng/ml



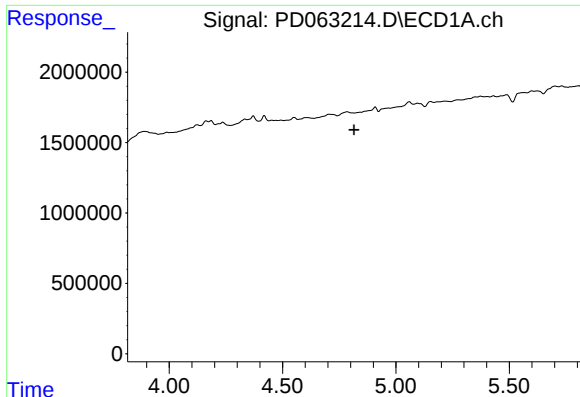
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

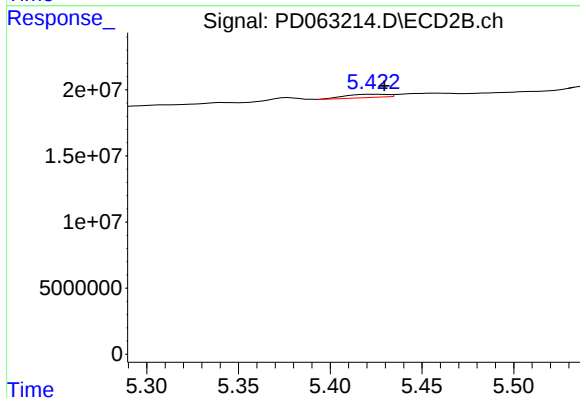
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 73544357
Conc: 9.67 ng/ml



#24 Chlordane-2

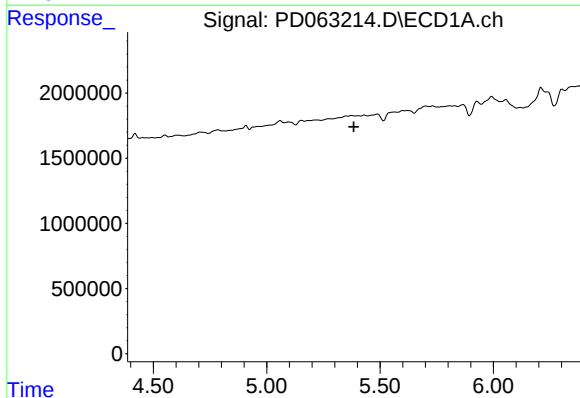
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



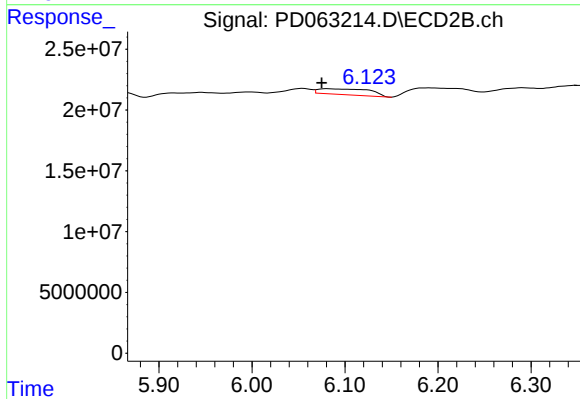
#24 Chlordane-2

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 3932606
Conc: 8.07 ng/ml



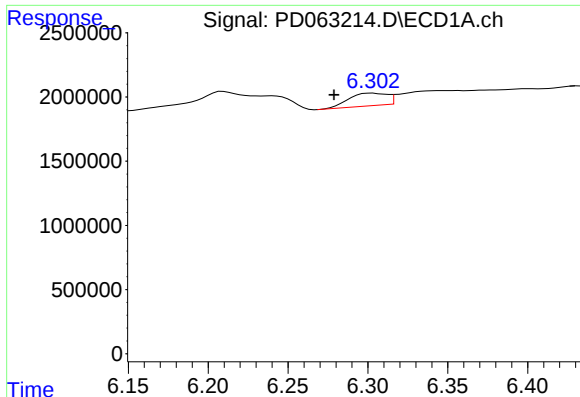
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#25 Chlordane-3

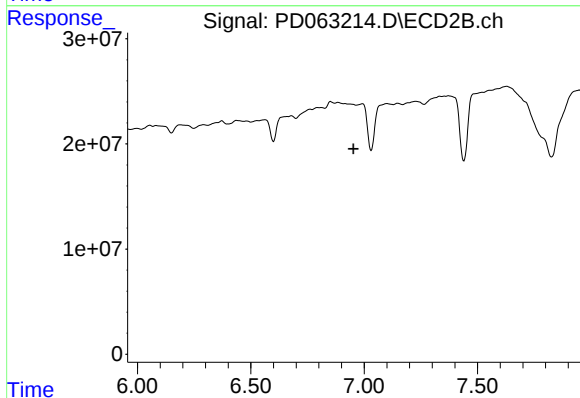
R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 18592340
Conc: 9.07 ng/ml



#27 Chlordane-5

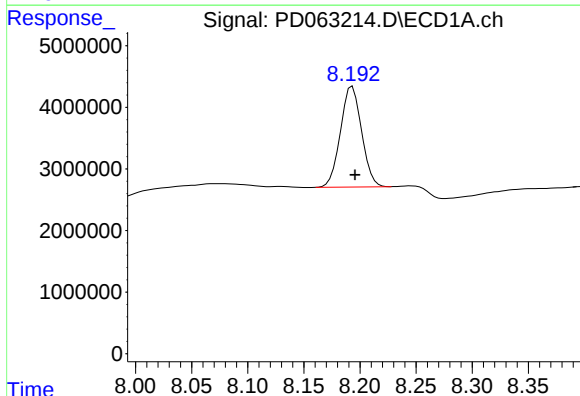
R.T.: 6.303 min
Delta R.T.: 0.024 min
Response: 1646168
Conc: 35.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



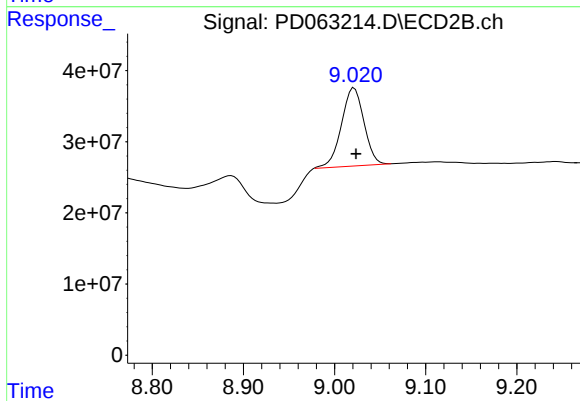
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 21487749
Conc: 17.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 187936446
Conc: 18.42 ng/ml