

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061325\
 Data File : PD088955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 18:29
 Operator : AR\AJ
 Sample : PB168369TB
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 22:36:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.880	46516168	306.4E6	21.498	20.256
2)	SA Decachlor...	9.071	8.071	71058437	386.5E6	20.763	21.171
Target Compounds							
2)	A alpha-BHC	0.000	3.382	0	1189026	N.D.	0.050 #
3)	MA gamma-BHC...	4.339	3.739	330574	411194	0.072	0.019 #
5)	MB Aldrin	0.000	4.397f	0	453321	N.D.	0.021 #
7)	B delta-BHC	4.776	4.251	541170	213998	0.128	0.010 #
9)	A Endosulfan I	6.047f	5.267f	38607	152360	0.010	0.008
10)	B gamma-Chl...	0.000	5.126	0	1263123	N.D.	0.059 #
11)	B alpha-Chl...	6.047f	5.195	38607	500167	0.010	0.024 #
13)	MA Dieldrin	0.000	5.491f	0	176154	N.D.	0.008 #
14)	MA Endrin	0.000	5.791	0	541365	N.D.	0.028 #
15)	B Endosulfa...	0.000	6.086	0	1005498	N.D.	0.055 #
16)	A 4,4'-DDD	0.000	5.918	0	309966	N.D.	0.018 #
17)	MA 4,4'-DDT	0.000	6.174	0	715833	N.D.	0.039 #
18)	B Endrin al...	0.000	6.263	0	392223	N.D.	0.028 #
19)	B Endosulfa...	0.000	6.493	0	311749	N.D.	0.018 #
20)	A Methoxychlor	0.000	6.748	0	514743	N.D.	0.054 #
21)	B Endrin ke...	0.000	6.997	0	186843	N.D.	0.010 #
22)	Mirex	0.000	7.194	0	380548	N.D.	0.025 #
23)	Chlordane-1	0.000	3.928f	0	1047512	N.D.	1.268 #
24)	Chlordane-2	0.000	4.494	0	481213	N.D.	0.570 #
25)	Chlordane-3	0.000	5.126	0	1263123	N.D.	0.479 #
26)	Chlordane-4	6.047	5.195	38607	500167	0.043	0.226 #
27)	Chlordane-5	0.000	6.086	0	1005498	N.D.	1.005 #

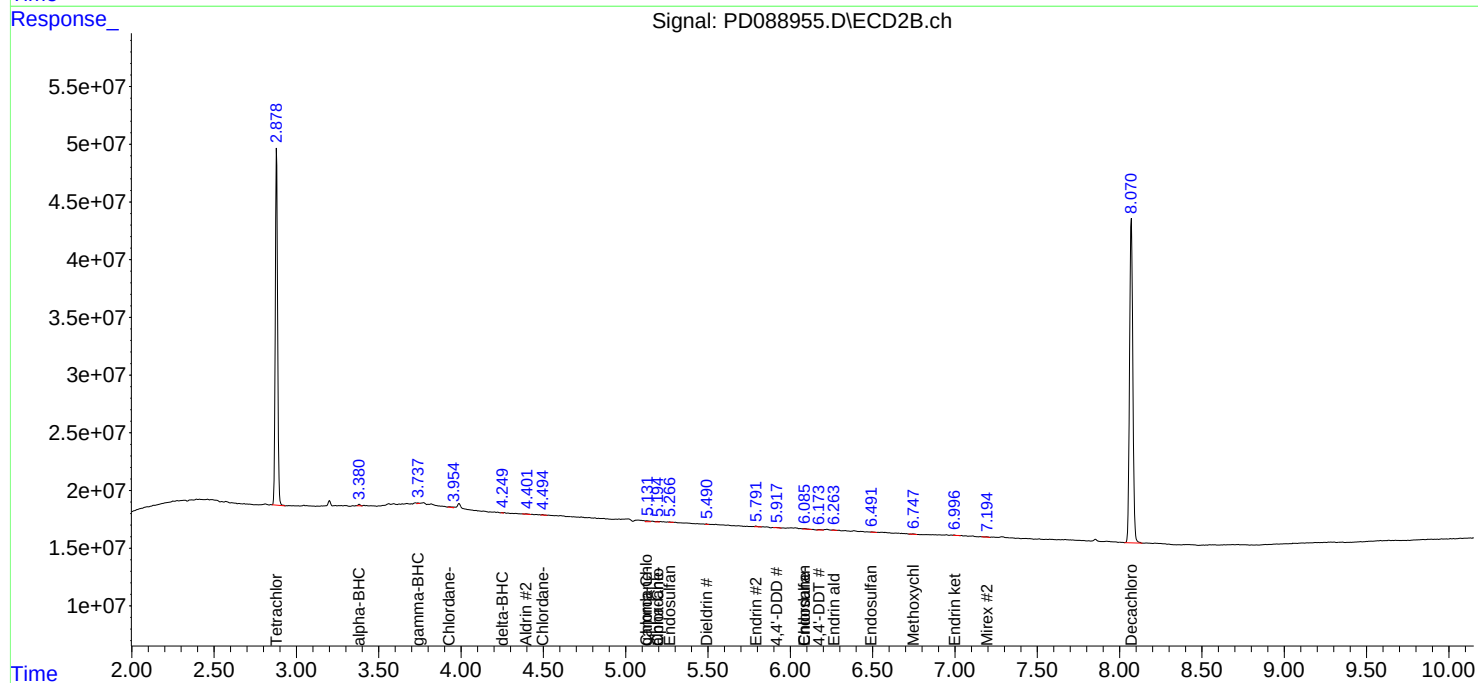
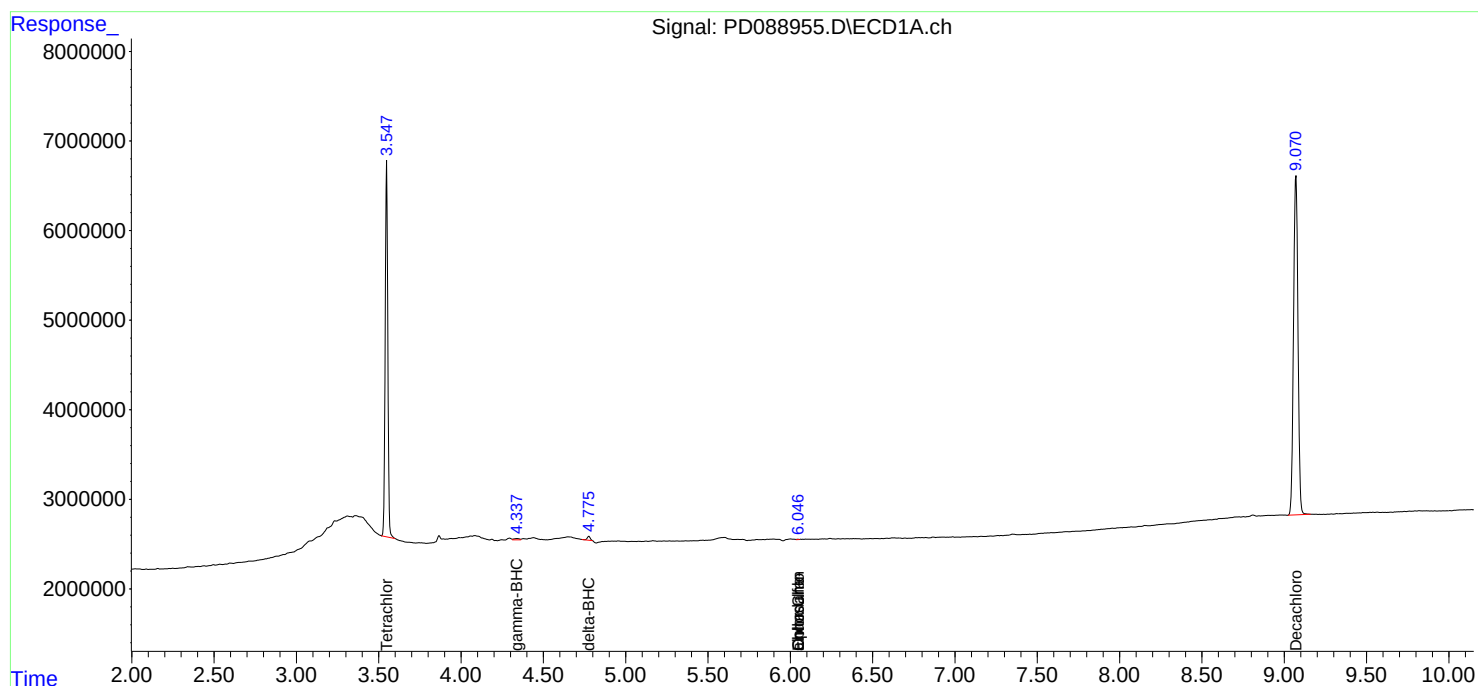
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

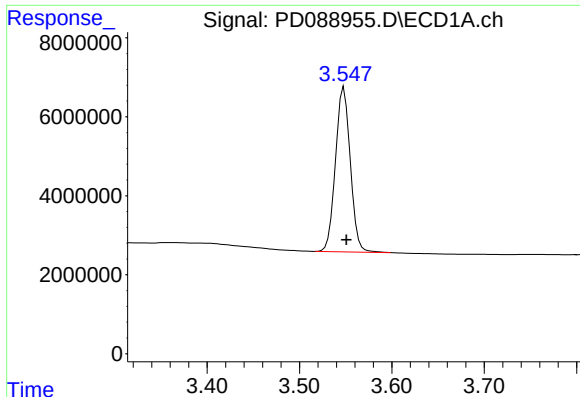
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061325\
Data File : PD088955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 18:29
Operator : AR\AJ
Sample : PB168369TB
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:36:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

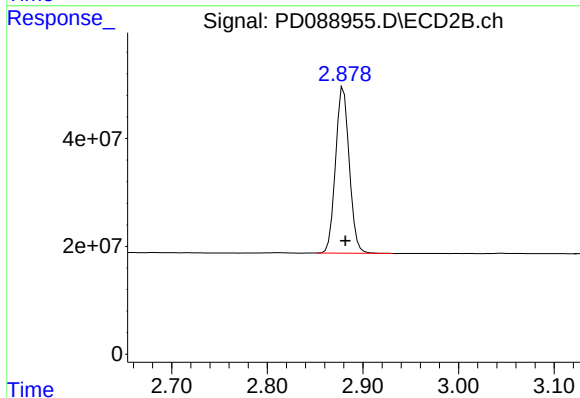




#1 Tetrachloro-m-xylene

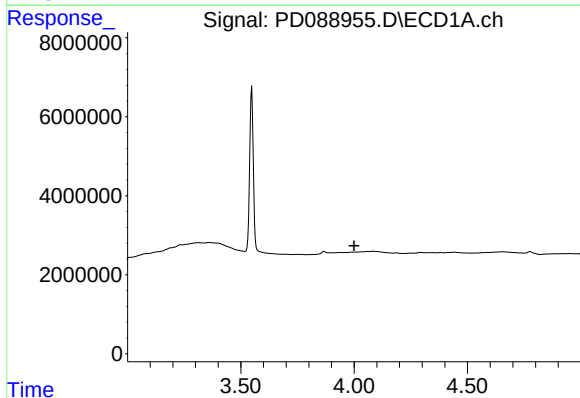
R.T.: 3.548 min
Delta R.T.: -0.003 min
Response: 46516168
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



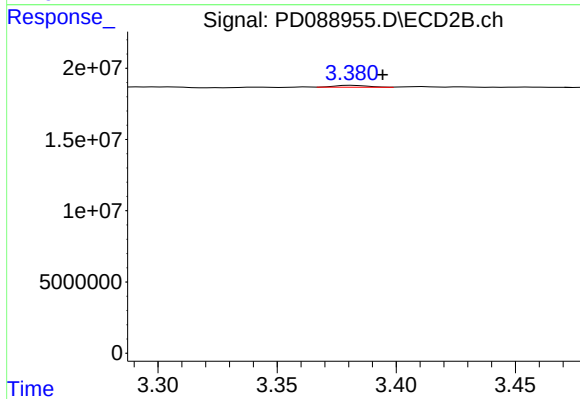
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 306404269
Conc: 20.26 ng/ml



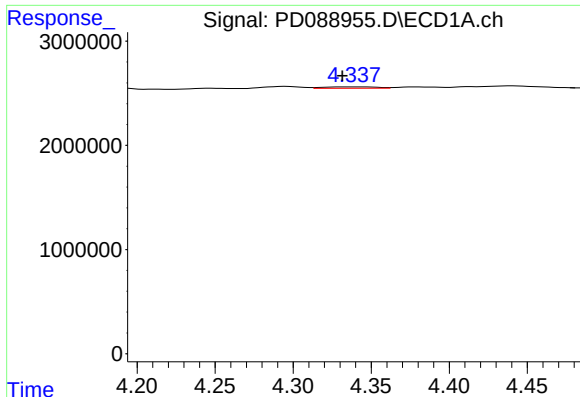
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

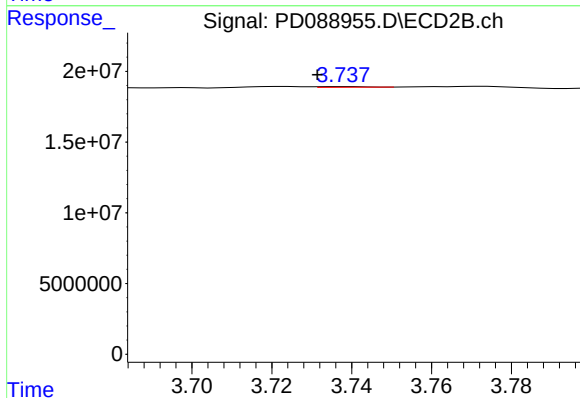
R.T.: 3.382 min
Delta R.T.: -0.013 min
Response: 1189026
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

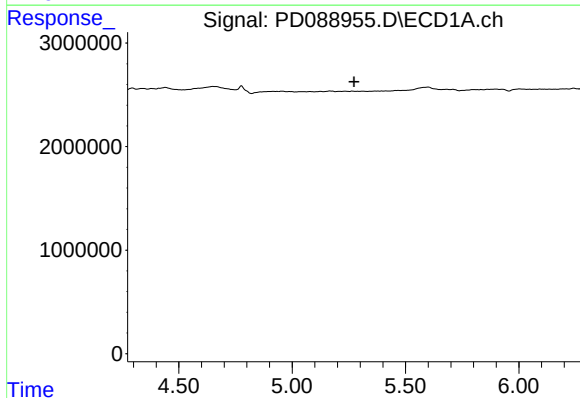
R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 330574
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



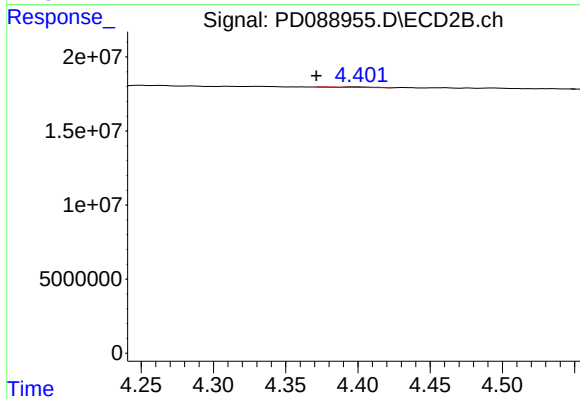
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: 0.007 min
Response: 411194
Conc: 0.02 ng/ml



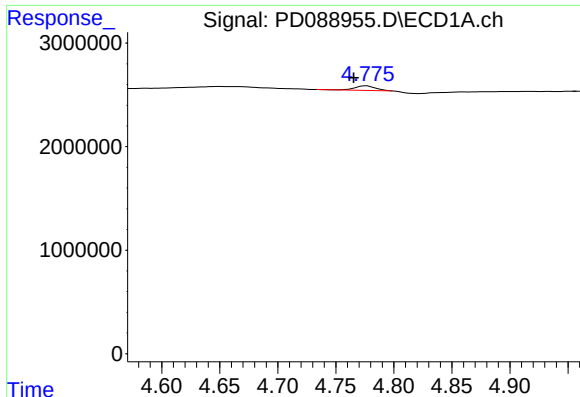
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 Aldrin

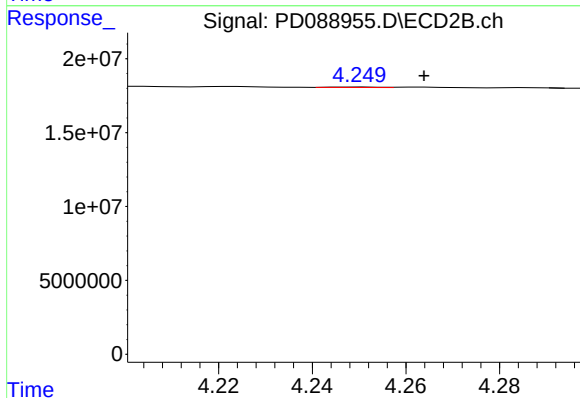
R.T.: 4.397 min
Delta R.T.: 0.026 min
Response: 453321
Conc: 0.02 ng/ml



#7 delta-BHC

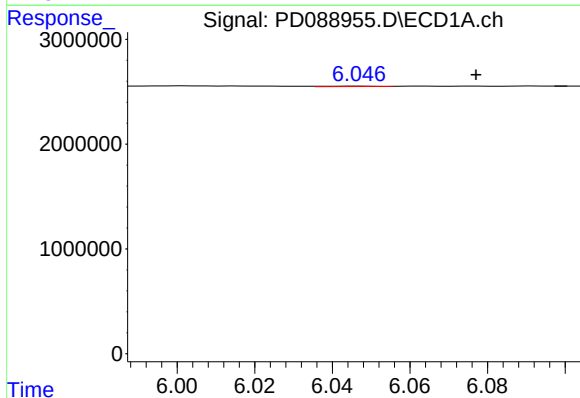
R.T.: 4.776 min
Delta R.T.: 0.011 min
Response: 541170
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



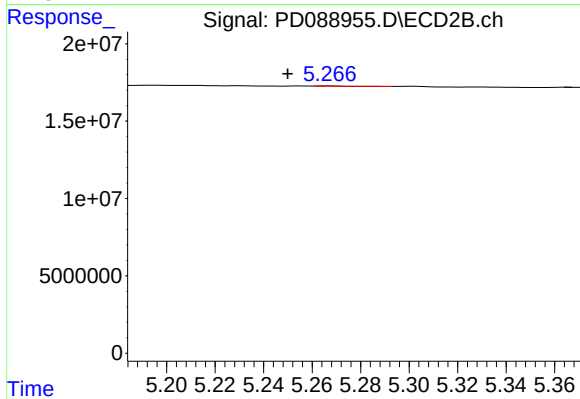
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 213998
Conc: 0.01 ng/ml



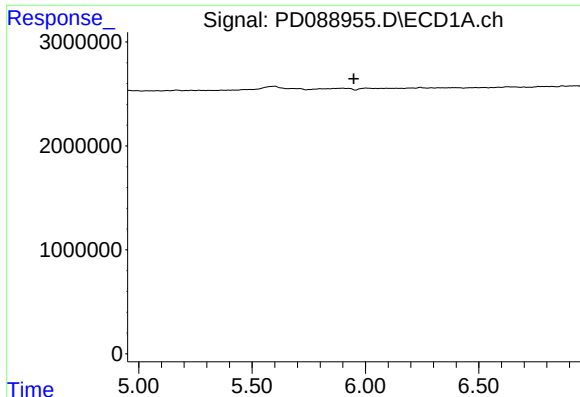
#9 Endosulfan I

R.T.: 6.047 min
Delta R.T.: -0.030 min
Response: 38607
Conc: 0.01 ng/ml



#9 Endosulfan I

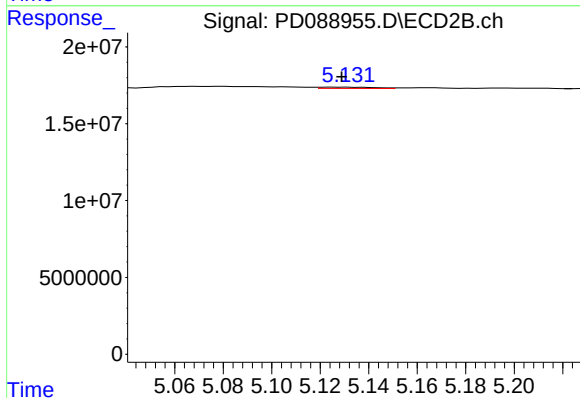
R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 152360
Conc: 0.01 ng/ml



#10 gamma-Chlordane

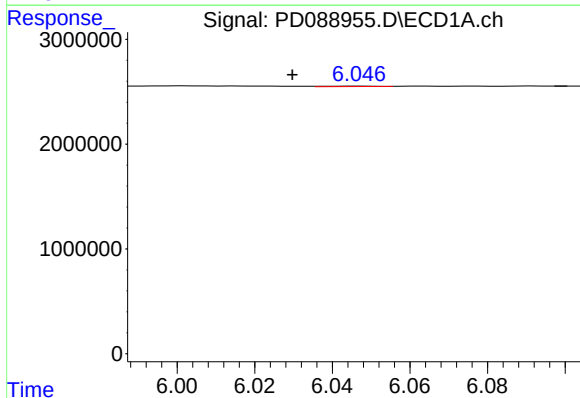
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



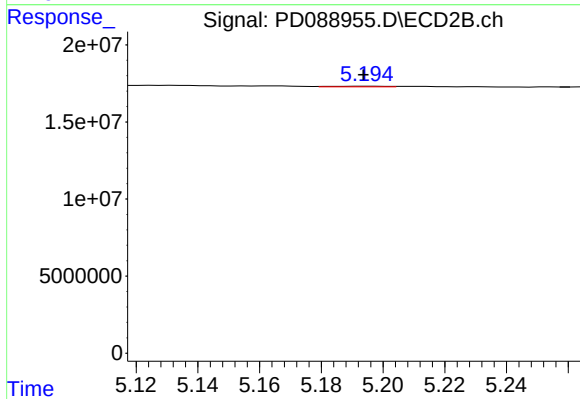
#10 gamma-Chlordane

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 1263123
Conc: 0.06 ng/ml



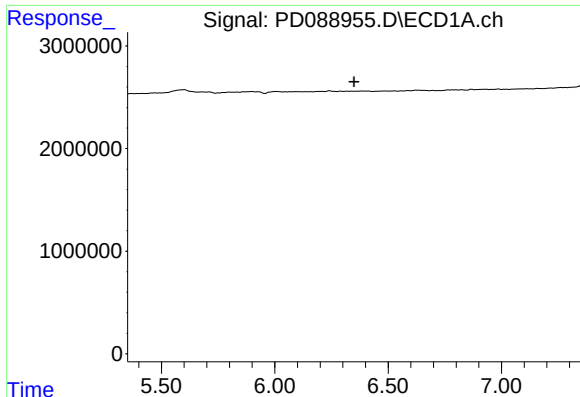
#11 alpha-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.017 min
Response: 38607
Conc: 0.01 ng/ml



#11 alpha-Chlordane

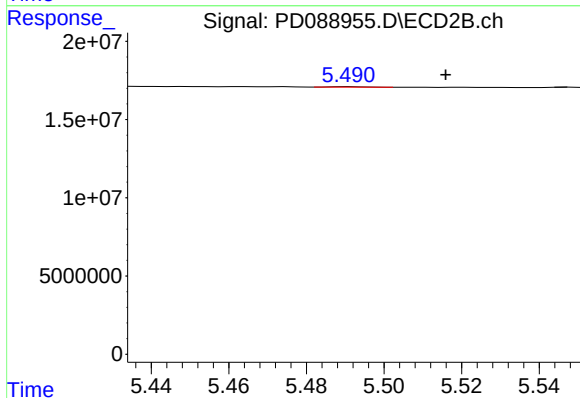
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 500167
Conc: 0.02 ng/ml



#13 Dieldrin

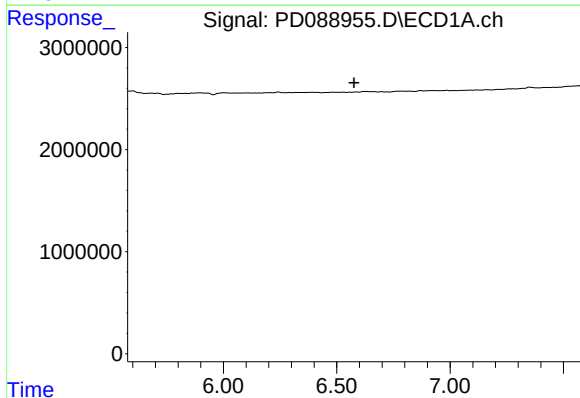
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



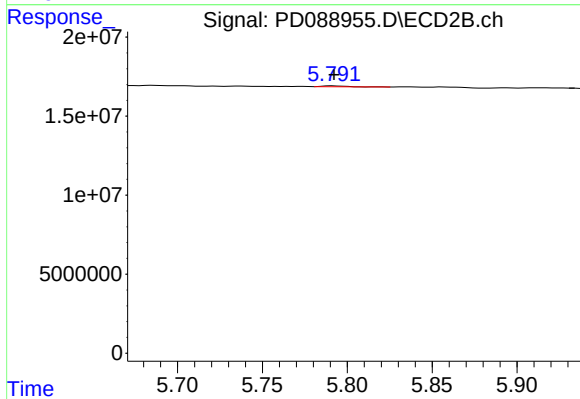
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.025 min
Response: 176154
Conc: 0.01 ng/ml



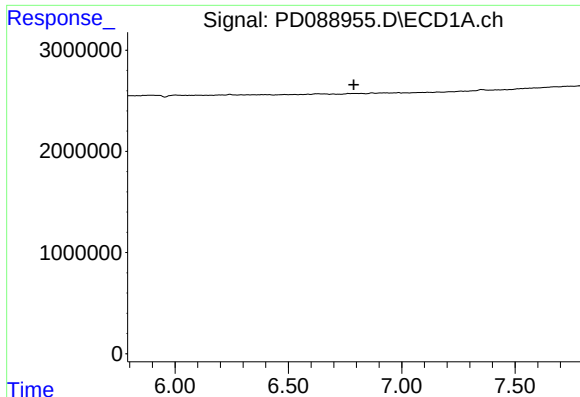
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

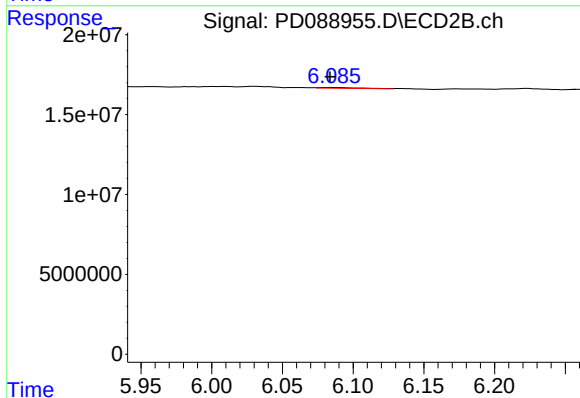
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 541365
Conc: 0.03 ng/ml



#15 Endosulfan II

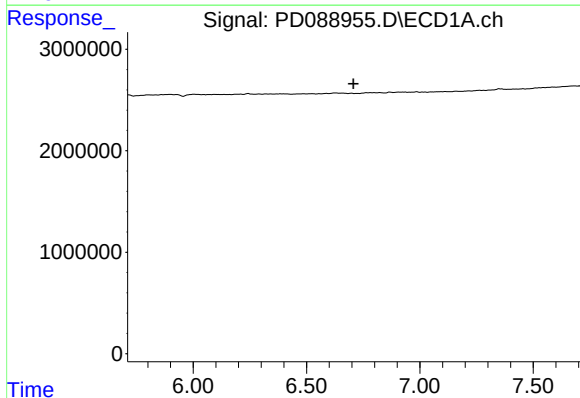
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



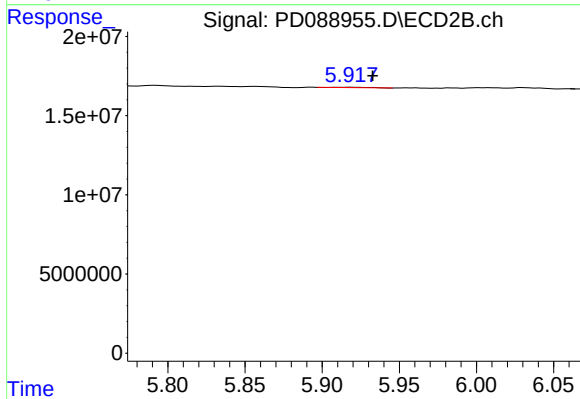
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 1005498
Conc: 0.05 ng/ml



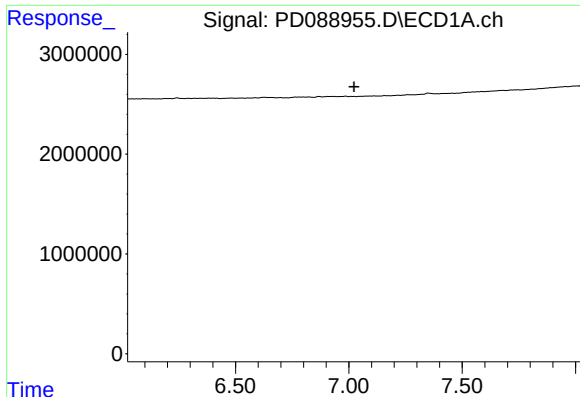
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

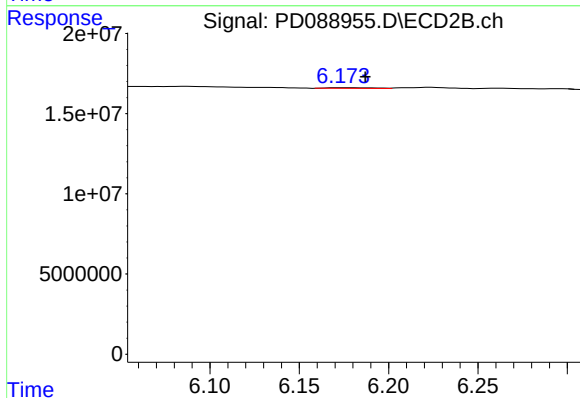
R.T.: 5.918 min
Delta R.T.: -0.014 min
Response: 309966
Conc: 0.02 ng/ml



#17 4,4'-DDT

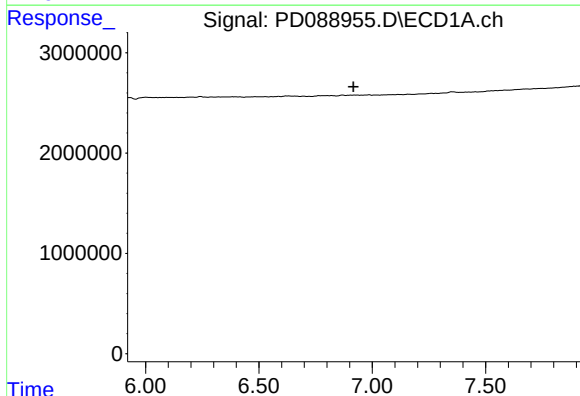
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



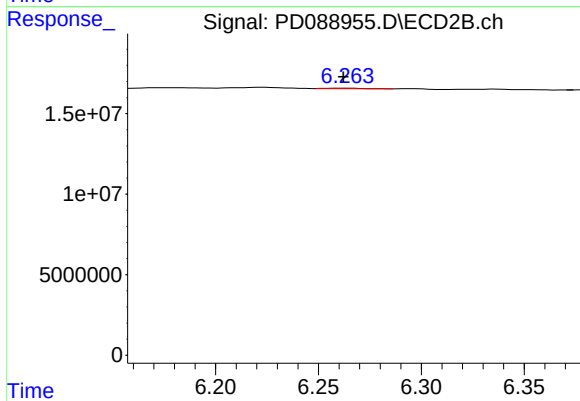
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.013 min
Response: 715833
Conc: 0.04 ng/ml



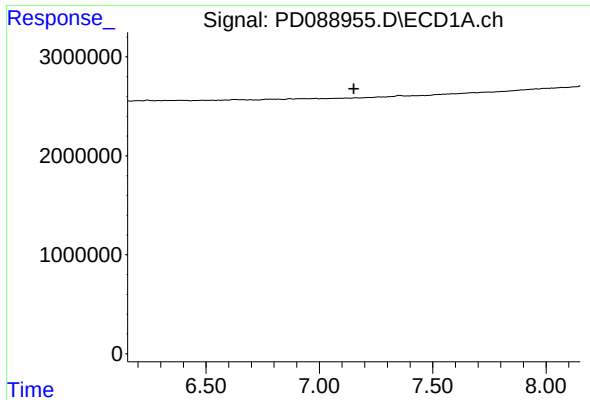
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

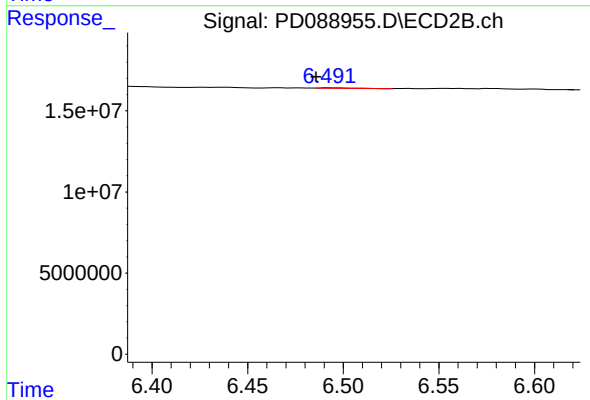
R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 392223
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

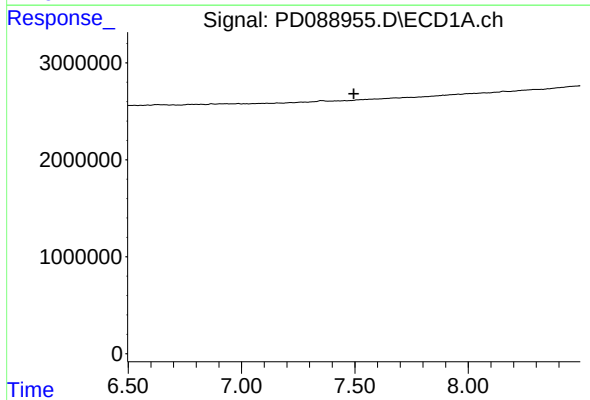
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



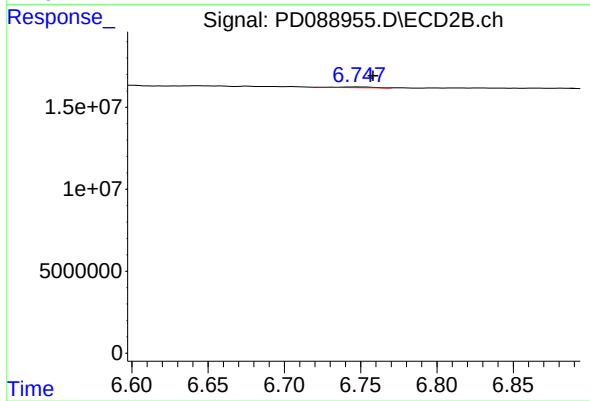
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: 0.007 min
Response: 311749
Conc: 0.02 ng/ml



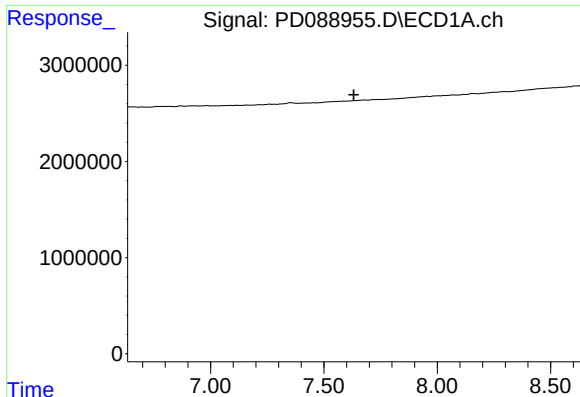
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#20 Methoxychlor

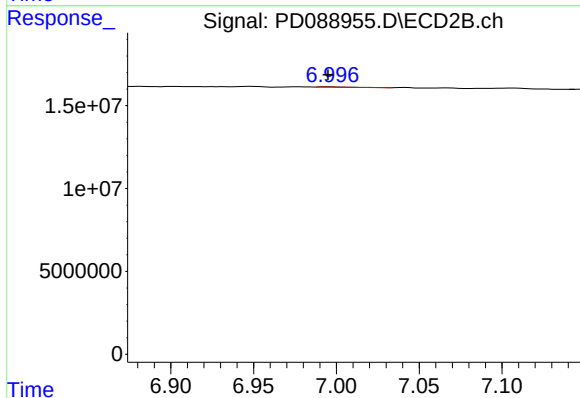
R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 514743
Conc: 0.05 ng/ml



#21 Endrin ketone

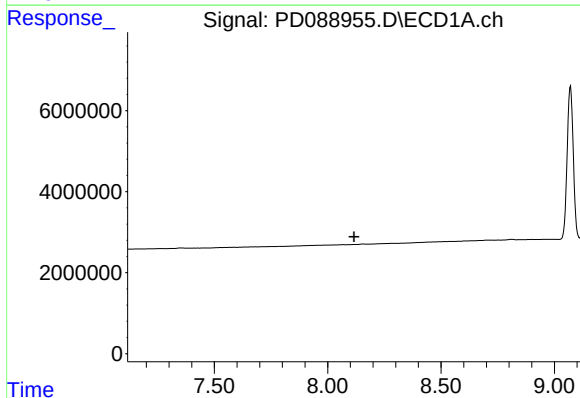
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



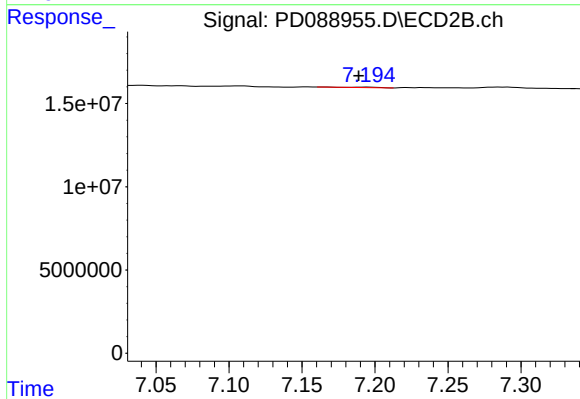
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 186843
Conc: 0.01 ng/ml



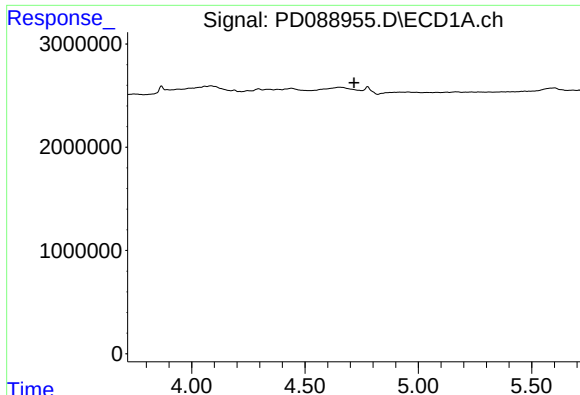
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

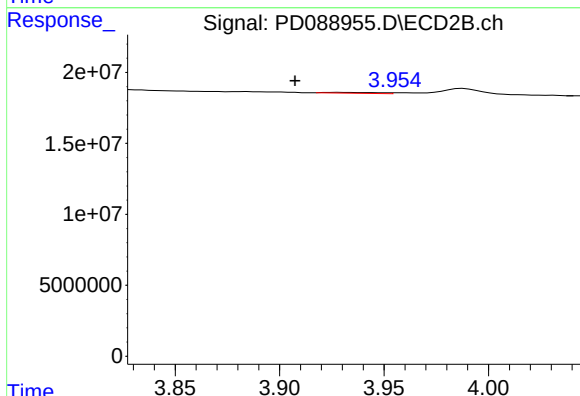
R.T.: 7.194 min
Delta R.T.: 0.005 min
Response: 380548
Conc: 0.03 ng/ml



#23 Chlordane-1

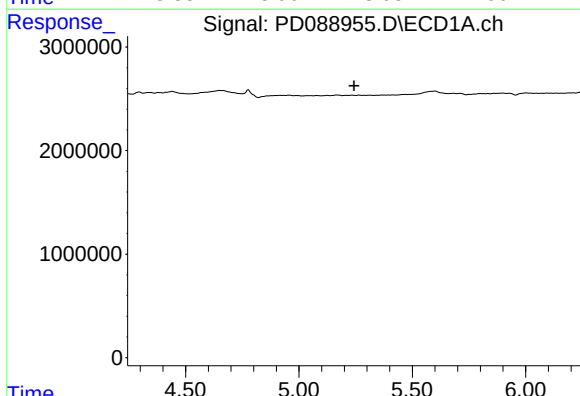
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



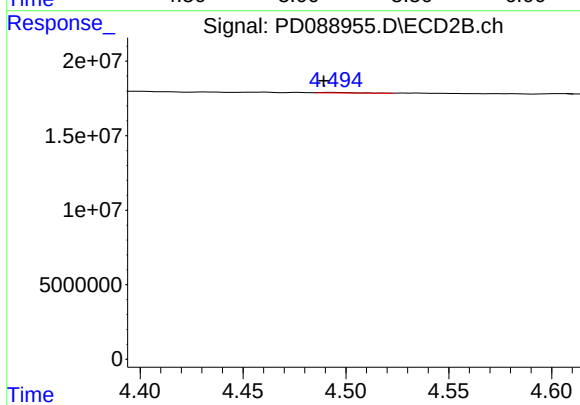
#23 Chlordane-1

R.T.: 3.928 min
Delta R.T.: 0.021 min
Response: 1047512
Conc: 1.27 ng/ml



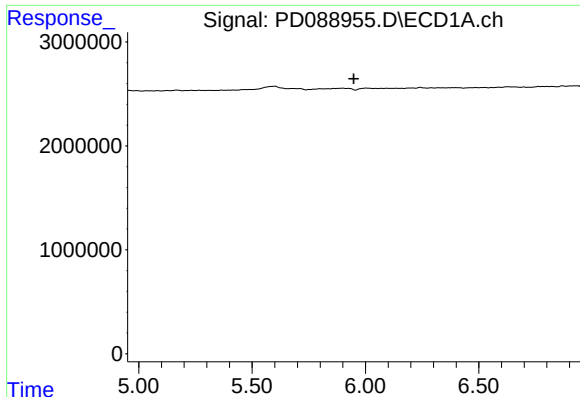
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.



#24 Chlordane-2

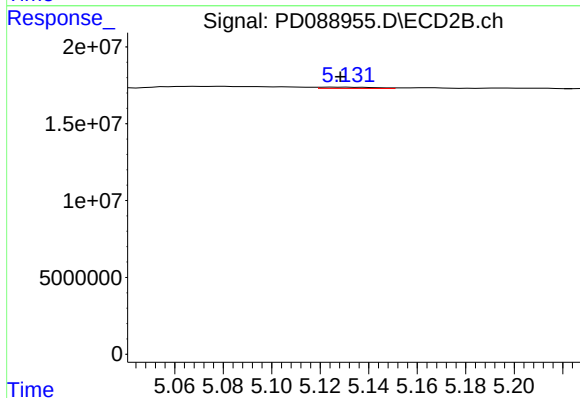
R.T.: 4.494 min
Delta R.T.: 0.005 min
Response: 481213
Conc: 0.57 ng/ml



#25 Chlordane-3

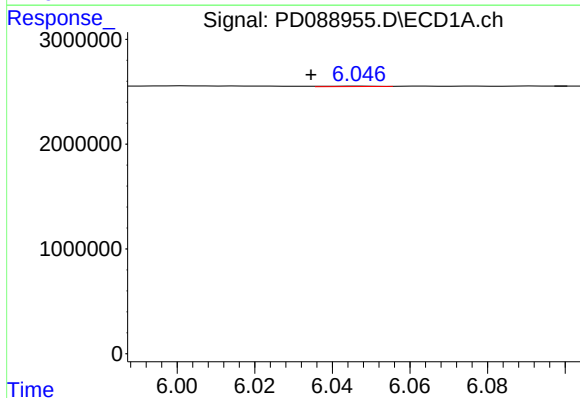
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



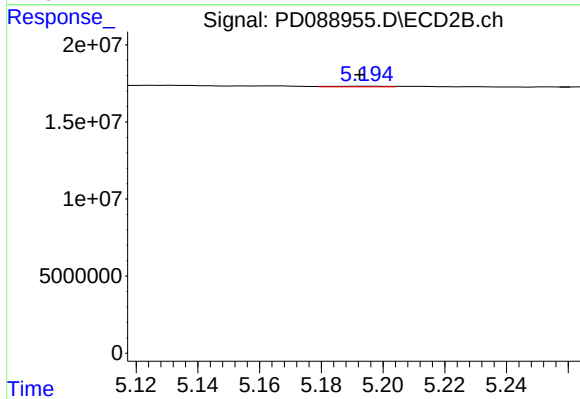
#25 Chlordane-3

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 1263123
Conc: 0.48 ng/ml



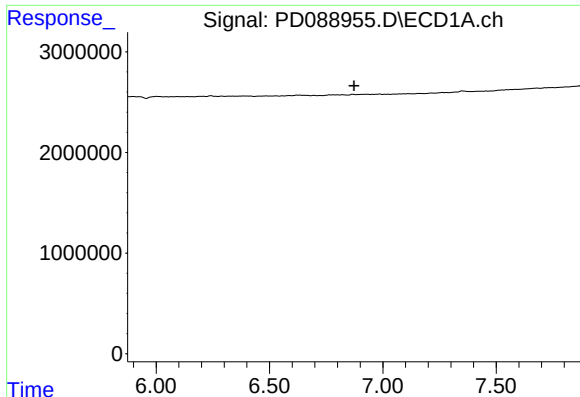
#26 Chlordane-4

R.T.: 6.047 min
Delta R.T.: 0.013 min
Response: 38607
Conc: 0.04 ng/ml



#26 Chlordane-4

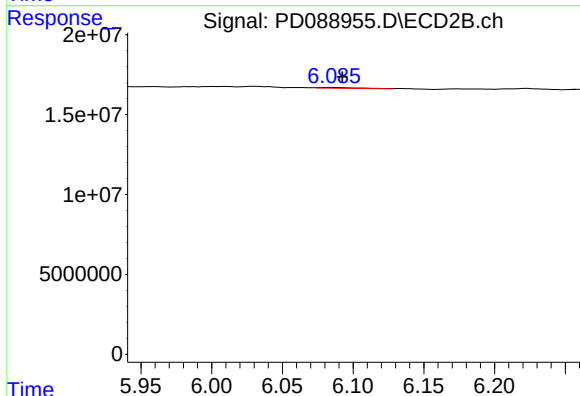
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 500167
Conc: 0.23 ng/ml



#27 Chlorordane-5

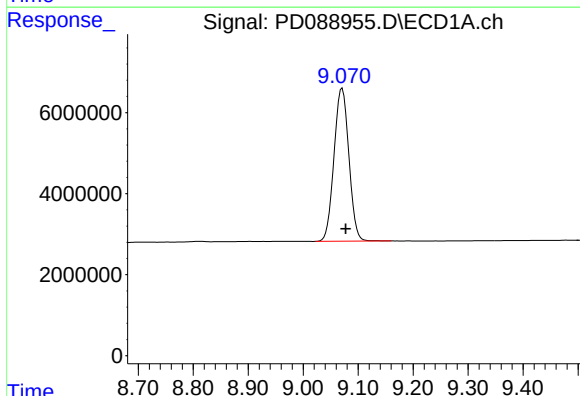
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



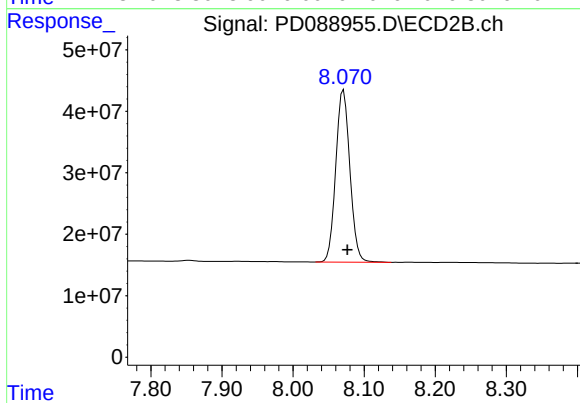
#27 Chlorordane-5

R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 1005498
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: -0.006 min
Response: 71058437
Conc: 20.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: -0.006 min
Response: 386505554
Conc: 21.17 ng/ml