

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063025\
 Data File : PD089236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2025 15:40
 Operator : AR\AJ
 Sample : PB168655BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168655BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:33:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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...	3.558	2.881	48346439	307.5E6	16.945	18.140
28)	SA Decachlor...	9.085	8.075	72125531	362.7E6	18.364	18.348
Target Compounds							
2)	A alpha-BHC	0.000	3.384	0	1250279	N.D.	0.047 #
3)	MA gamma-BHC...	4.306f	3.739	978099	884086	0.175	0.036 #
4)	MA Heptachlor	0.000	4.055f	0	461413	N.D.	0.018 #
5)	MB Aldrin	0.000	4.393f	0	439556	N.D.	0.018 #
6)	B beta-BHC	0.000	4.055f	0	461413	N.D.	0.043 #
7)	B delta-BHC	4.788f	4.263	202446	609320	0.039	0.024 #
9)	A Endosulfan I	0.000	5.264f	0	137836	N.D.	0.007 #
10)	B gamma-Chl...	0.000	5.122	0	1303204	N.D.	0.054 #
11)	B alpha-Chl...	0.000	5.172f	0	1141384	N.D.	0.050 #
12)	B 4,4'-DDE	0.000	5.384	0	182766	N.D.	0.008 #
14)	MA Endrin	0.000	5.794	0	4758366	N.D.	0.219 #
15)	B Endosulfa...	0.000	6.089	0	412491	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.926	0	126718	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	6.183	0	1481486	N.D.	0.073 #
18)	B Endrin al...	0.000	6.256	0	1383373	N.D.	0.090 #
19)	B Endosulfa...	0.000	6.508f	0	70818	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.744	0	1561439	N.D.	0.145 #
22)	Mirex	0.000	7.165f	0	886336	N.D.	0.053 #
23)	Chlordane-1	0.000	3.908	0	191467	N.D.	0.205 #
25)	Chlordane-3	0.000	5.122	0	1303204	N.D.	0.439 #
26)	Chlordane-4	0.000	5.172	0	1141384	N.D.	0.455 #
27)	Chlordane-5	0.000	6.089	0	412491	N.D.	0.365 #

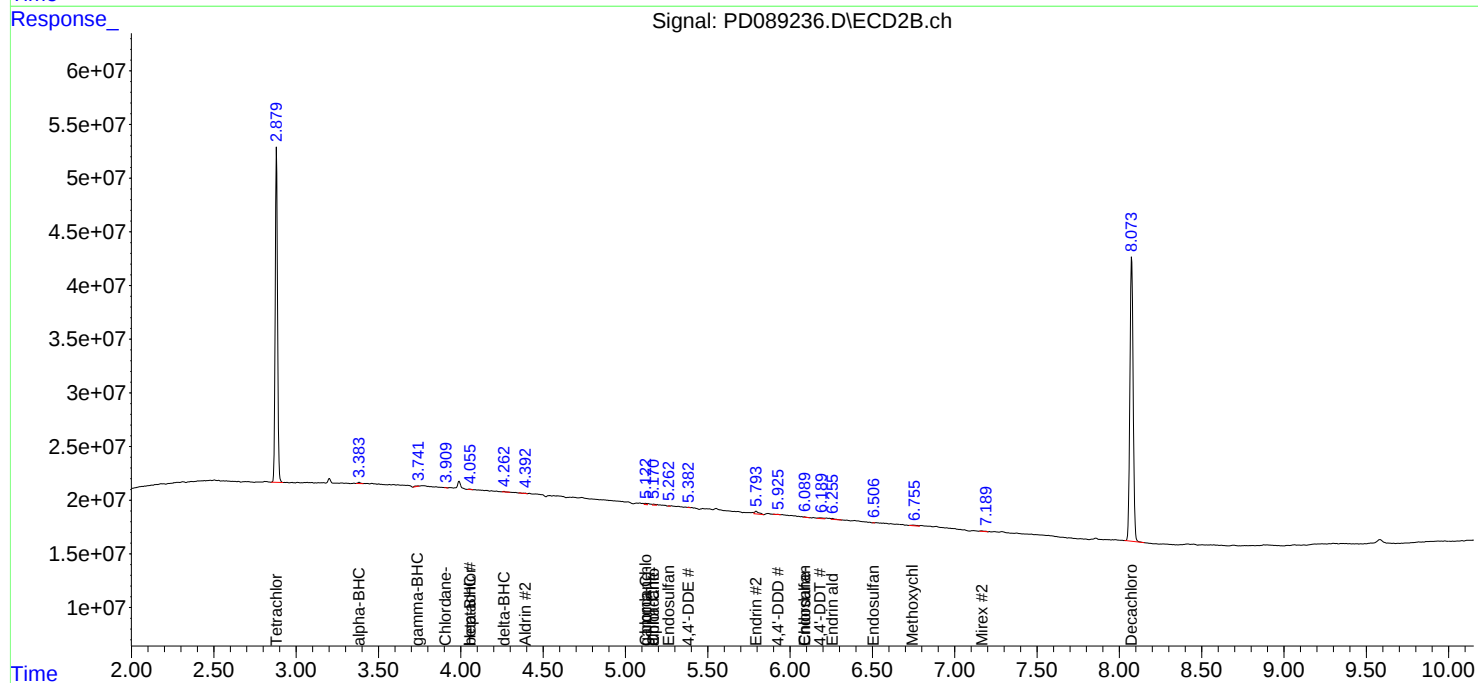
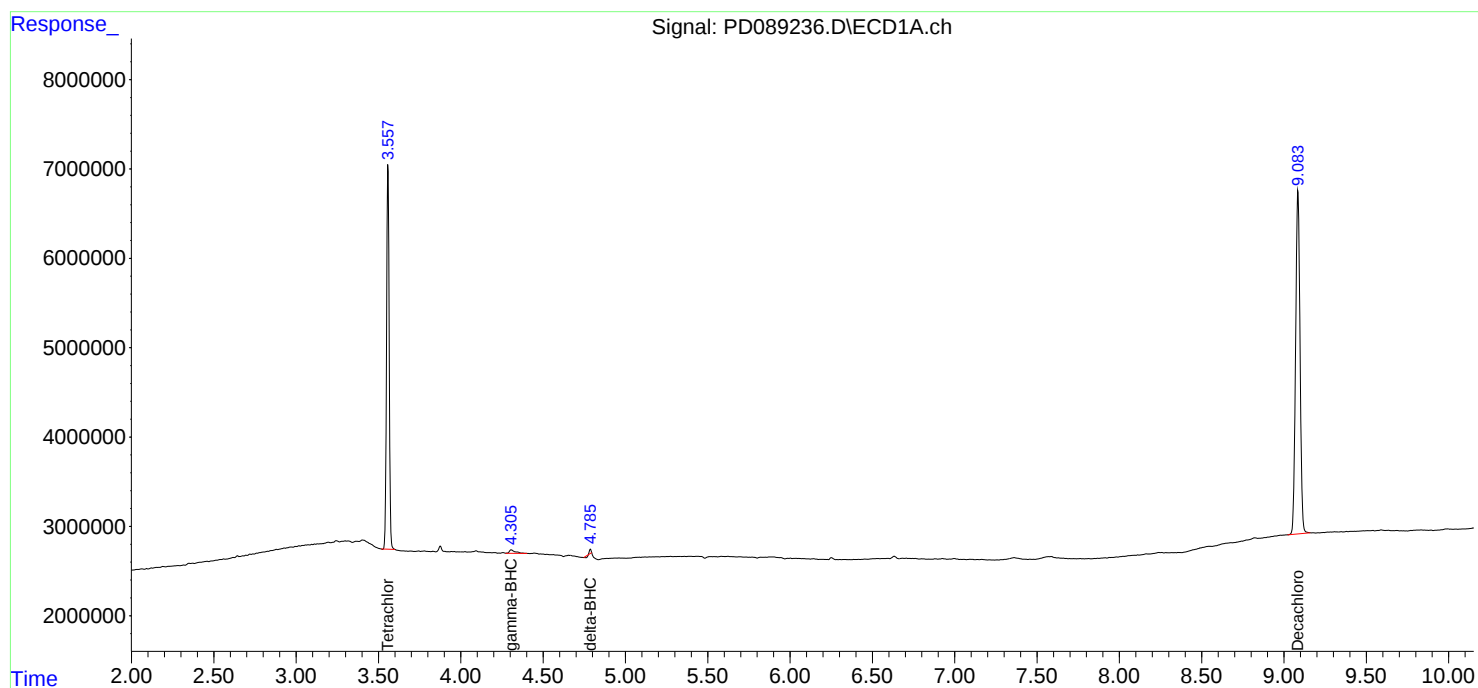
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

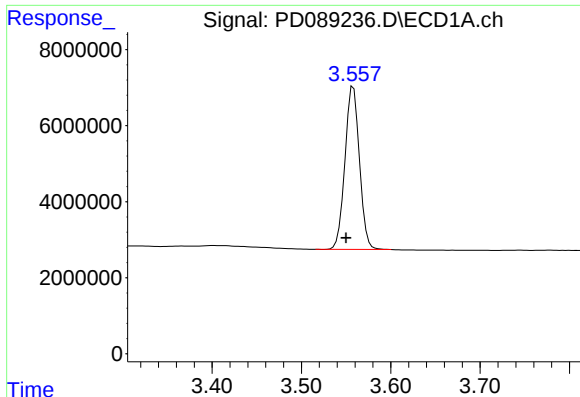
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063025\
Data File : PD089236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2025 15:40
Operator : AR\AJ
Sample : PB168655BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB168655BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:33:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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

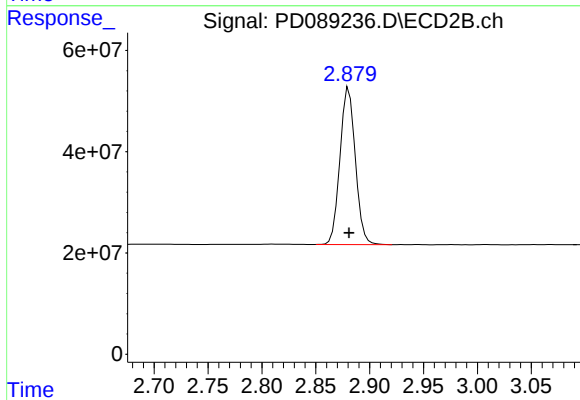




#1 Tetrachloro-m-xylene

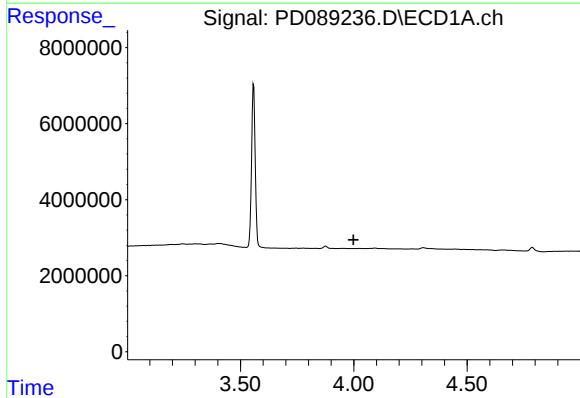
R.T.: 3.558 min
Delta R.T.: 0.008 min
Response: 48346439
Conc: 16.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168655BL



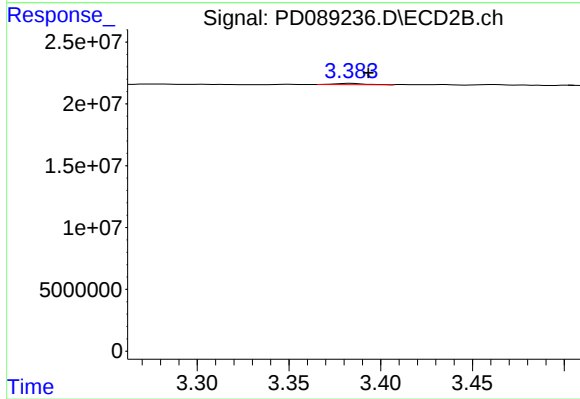
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 307536394
Conc: 18.14 ng/ml



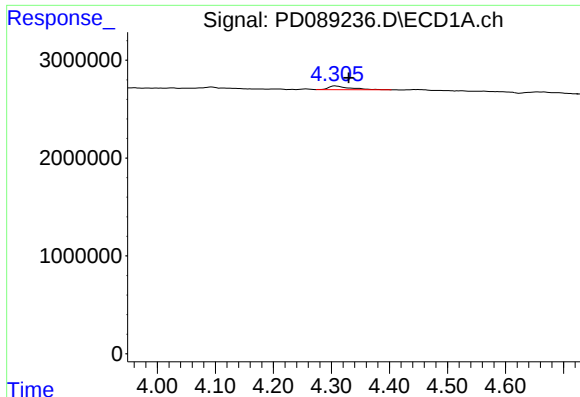
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

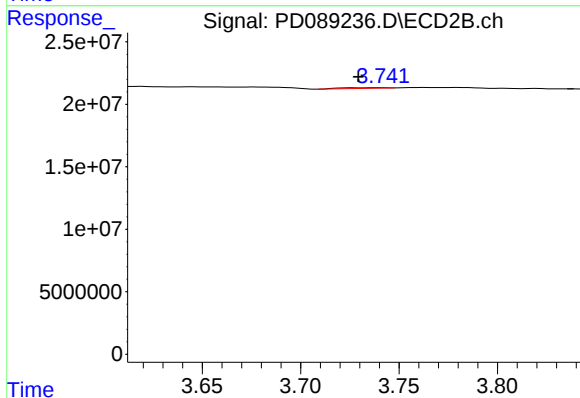
R.T.: 3.384 min
Delta R.T.: -0.009 min
Response: 1250279
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

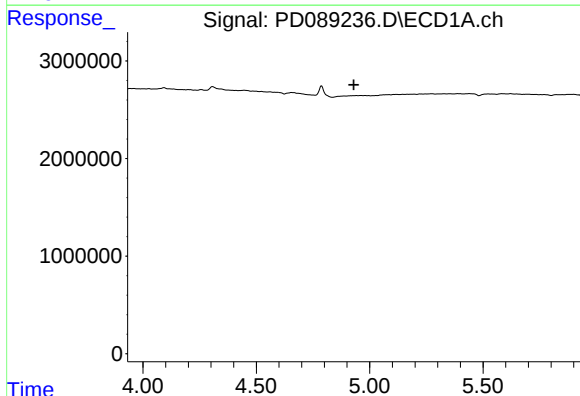
R.T.: 4.306 min
Delta R.T.: -0.024 min
Response: 978099
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168655BL



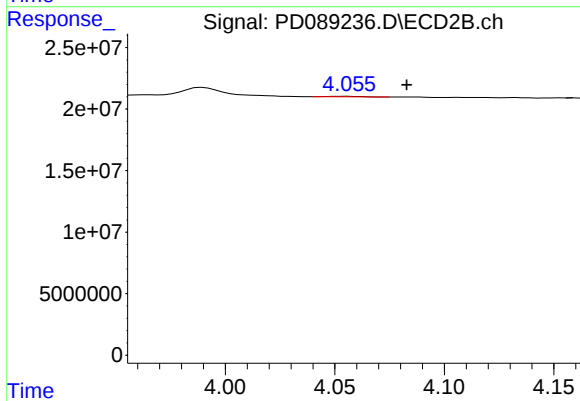
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: 0.010 min
Response: 884086
Conc: 0.04 ng/ml



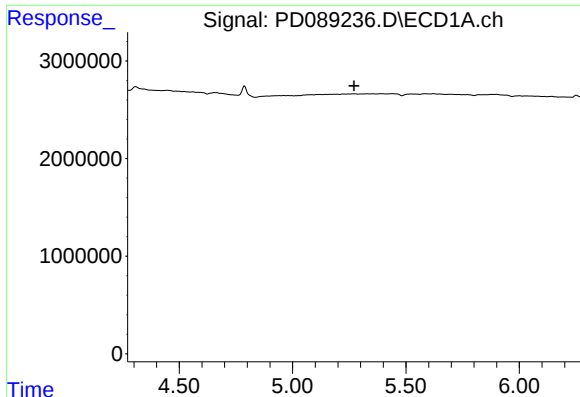
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#4 Heptachlor

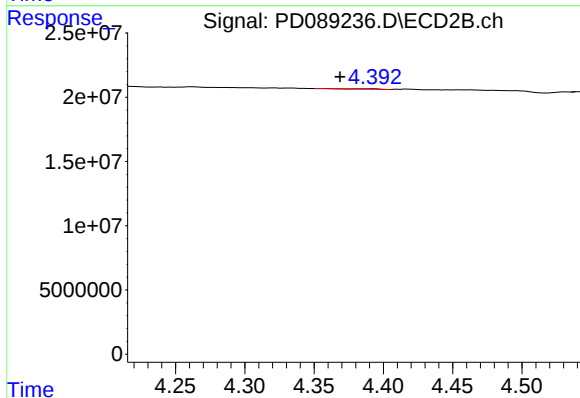
R.T.: 4.055 min
Delta R.T.: -0.027 min
Response: 461413
Conc: 0.02 ng/ml



#5 Aldrin

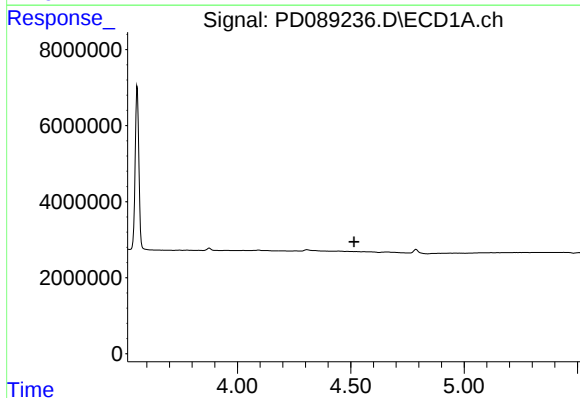
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



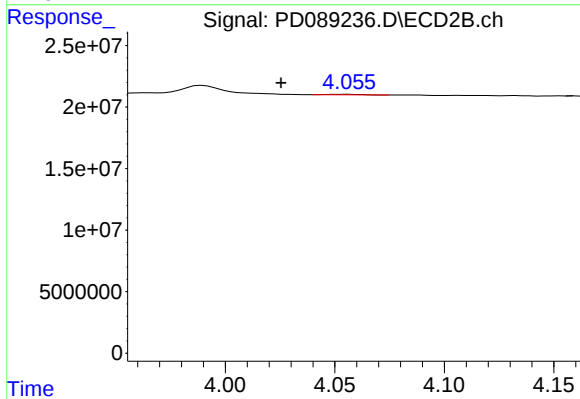
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.024 min
Response: 439556
Conc: 0.02 ng/ml



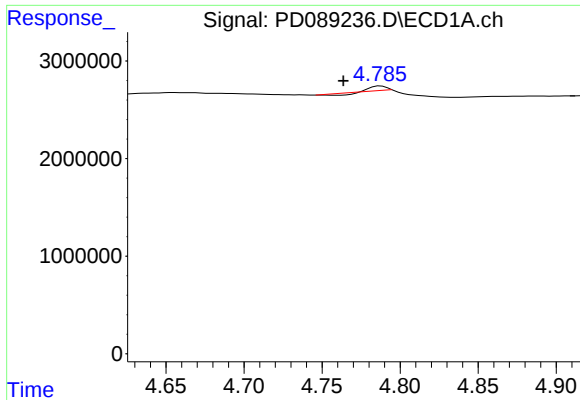
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.515 min
Response: 0
Conc: N.D.



#6 beta-BHC

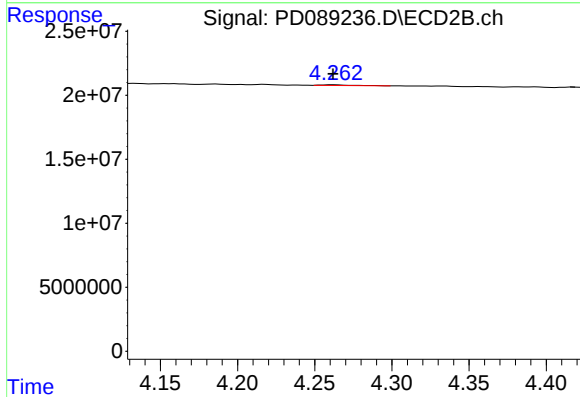
R.T.: 4.055 min
Delta R.T.: 0.030 min
Response: 461413
Conc: 0.04 ng/ml



#7 delta-BHC

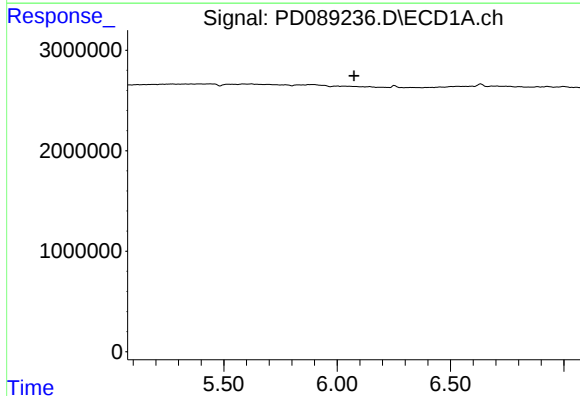
R.T.: 4.788 min
Delta R.T.: 0.024 min
Response: 202446
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168655BL



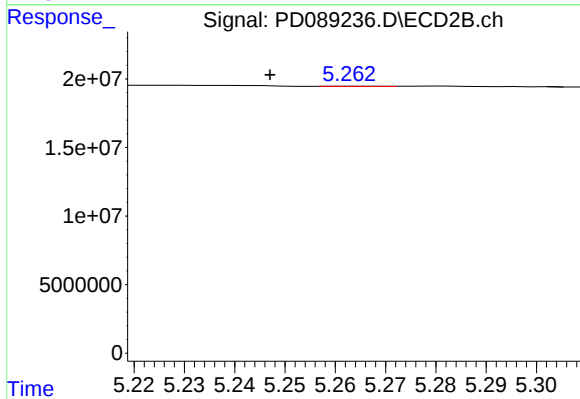
#7 delta-BHC

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 609320
Conc: 0.02 ng/ml



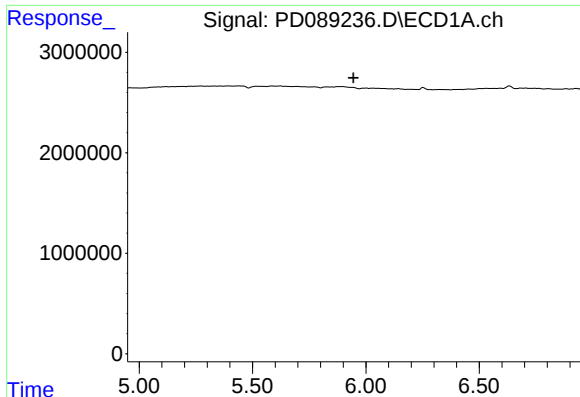
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

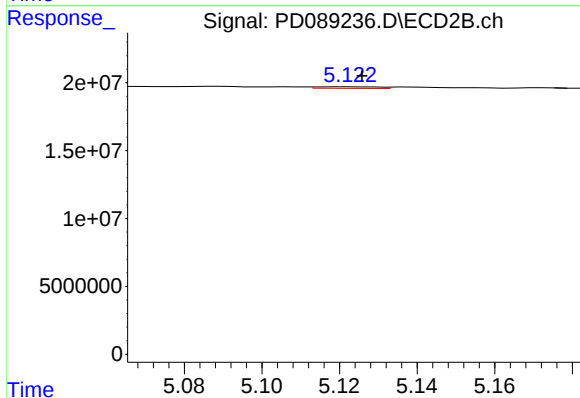
R.T.: 5.264 min
Delta R.T.: 0.017 min
Response: 137836
Conc: 0.01 ng/ml



#10 gamma-Chlordane

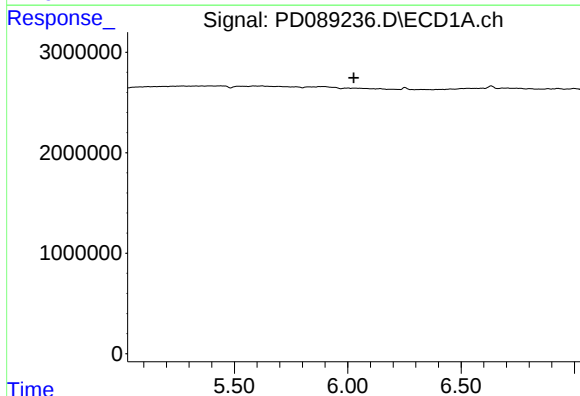
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



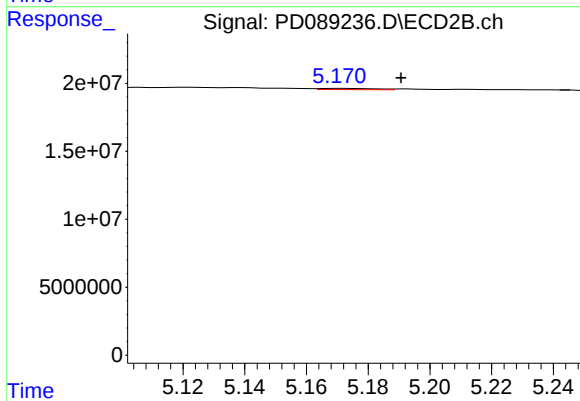
#10 gamma-Chlordane

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 1303204
Conc: 0.05 ng/ml



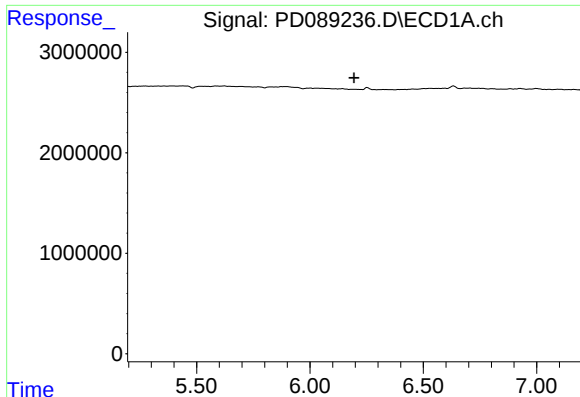
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

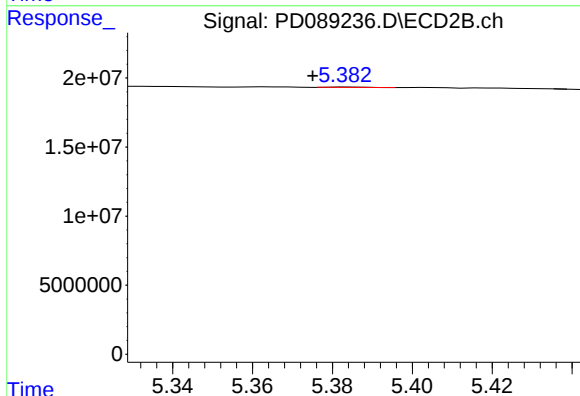
R.T.: 5.172 min
Delta R.T.: -0.019 min
Response: 1141384
Conc: 0.05 ng/ml



#12 4,4'-DDE

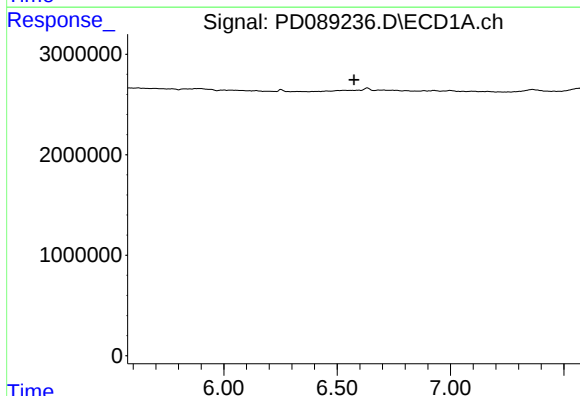
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



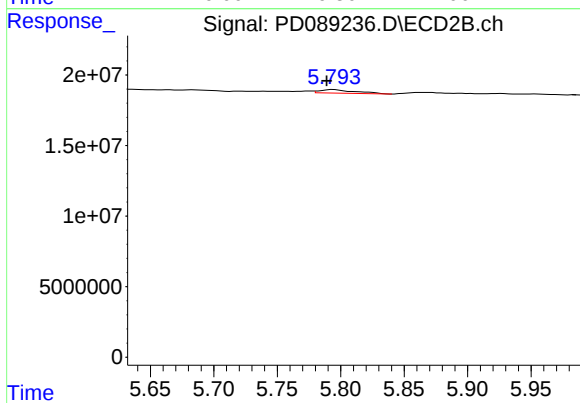
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.009 min
Response: 182766
Conc: 0.01 ng/ml



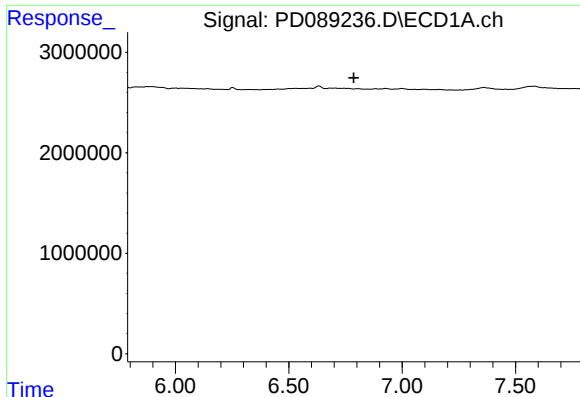
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

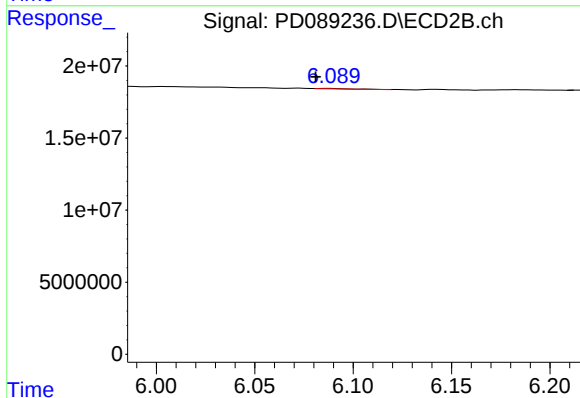
R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: 4758366
Conc: 0.22 ng/ml



#15 Endosulfan II

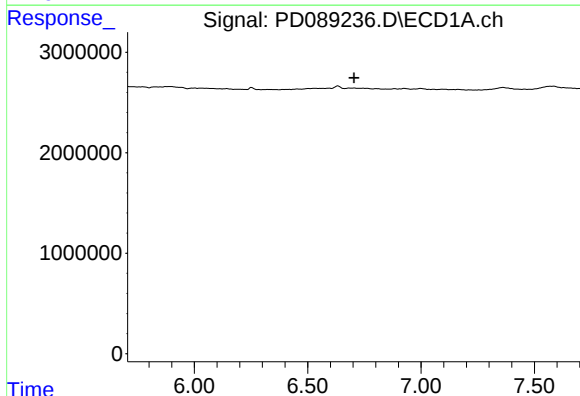
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



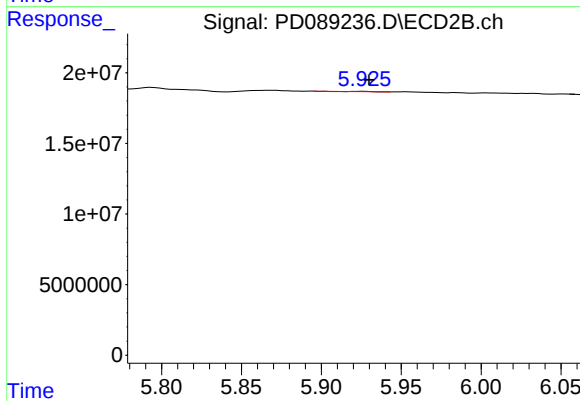
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.008 min
Response: 412491
Conc: 0.02 ng/ml



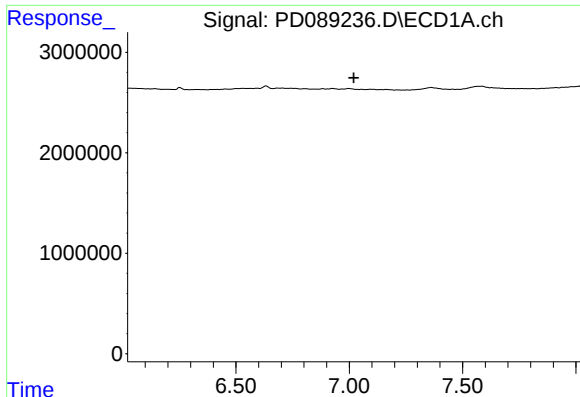
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

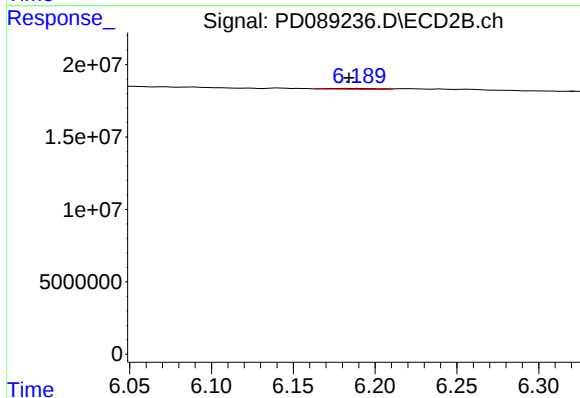
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 126718
Conc: 0.01 ng/ml



#17 4,4'-DDT

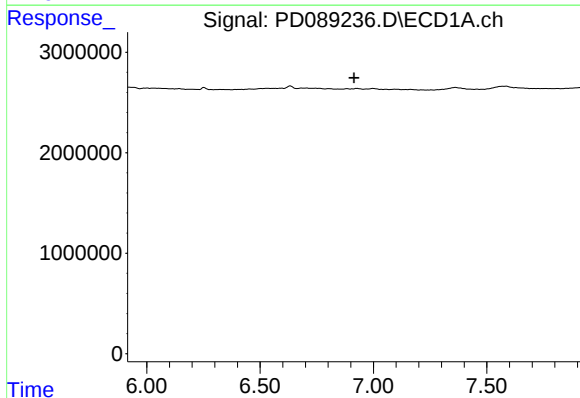
R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



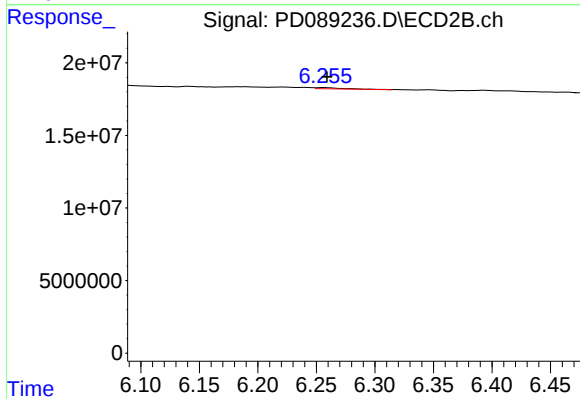
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 1481486
Conc: 0.07 ng/ml



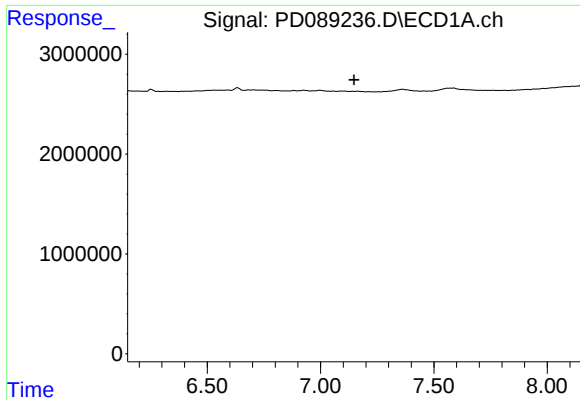
#18 Endrin aldehyde

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



#18 Endrin aldehyde

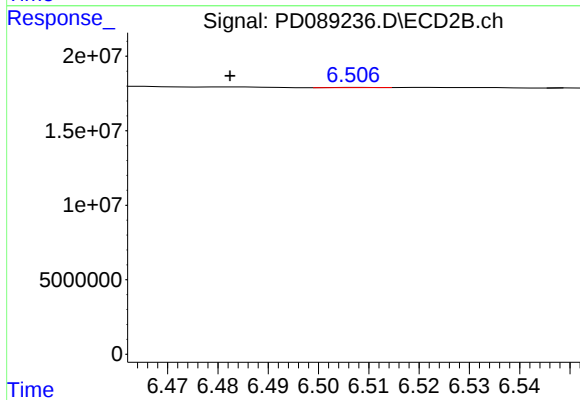
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 1383373
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

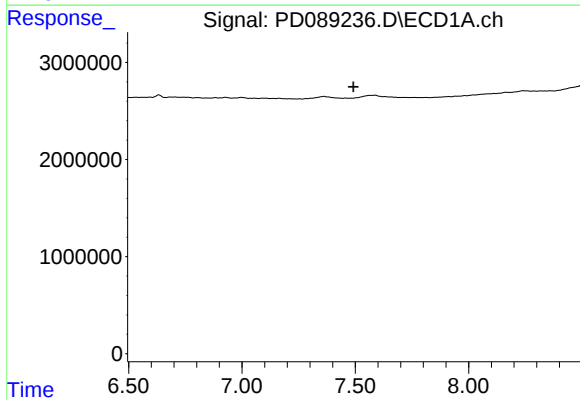
R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



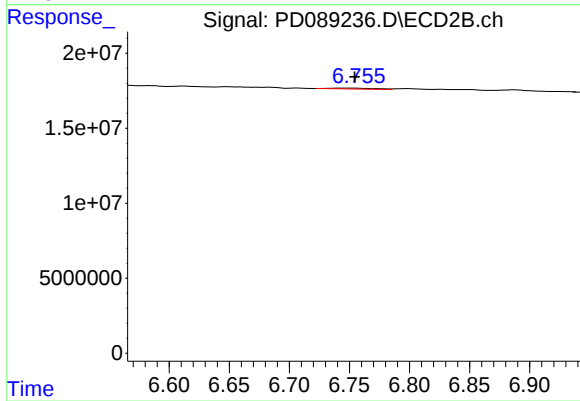
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: 0.025 min
Response: 70818
Conc: 0.00 ng/ml



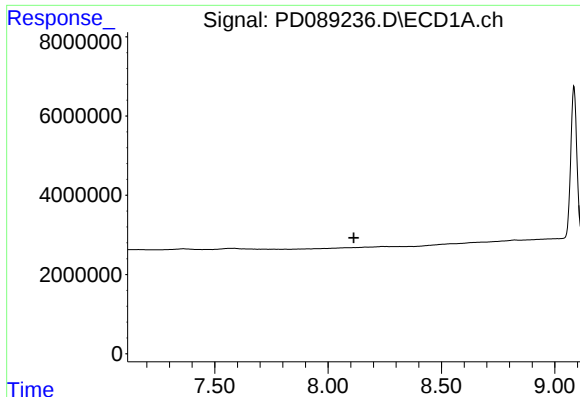
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#20 Methoxychlor

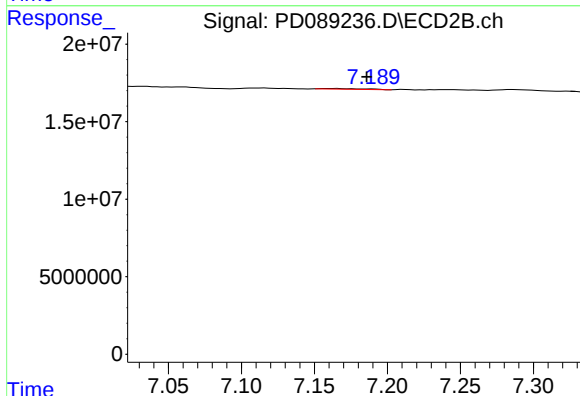
R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 1561439
Conc: 0.15 ng/ml



#22 Mirex

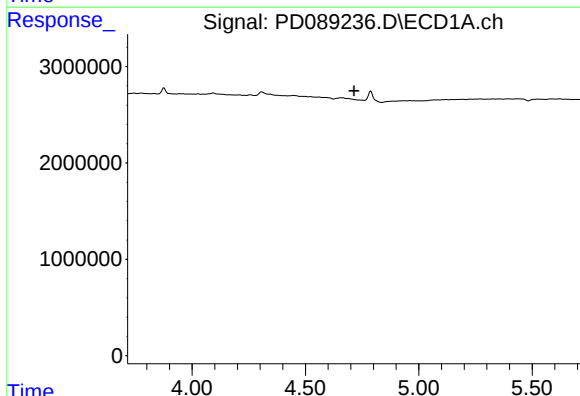
R.T.: 0.000 min
Exp R.T. : 8.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



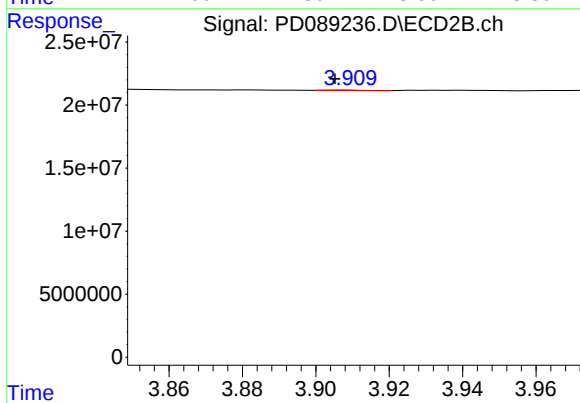
#22 Mirex

R.T.: 7.165 min
Delta R.T.: -0.021 min
Response: 886336
Conc: 0.05 ng/ml



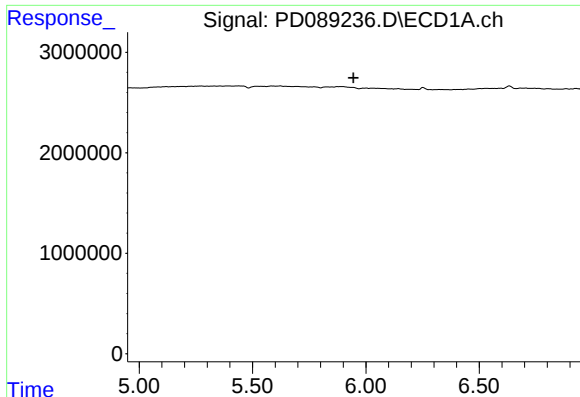
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#23 Chlordane-1

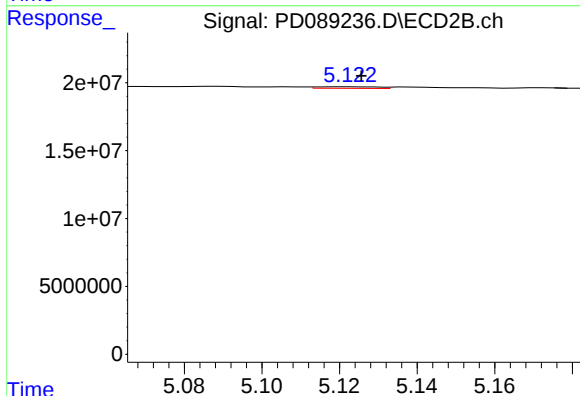
R.T.: 3.908 min
Delta R.T.: 0.002 min
Response: 191467
Conc: 0.21 ng/ml



#25 Chlordane-3

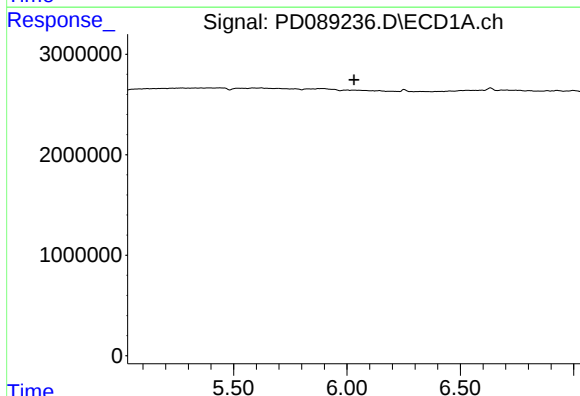
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



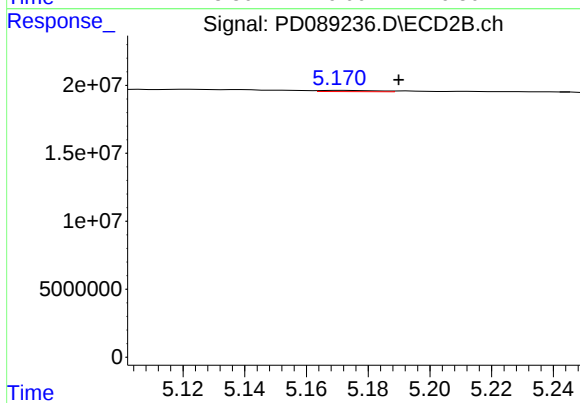
#25 Chlordane-3

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 1303204
Conc: 0.44 ng/ml



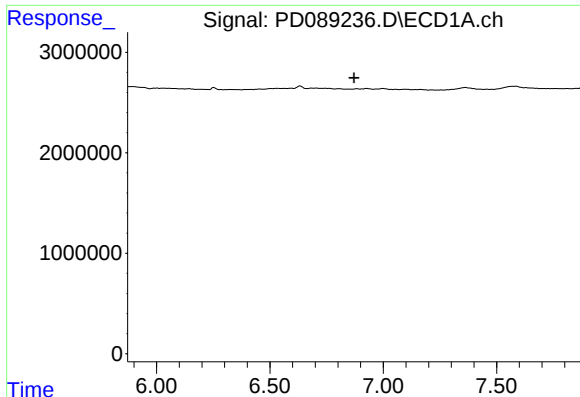
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

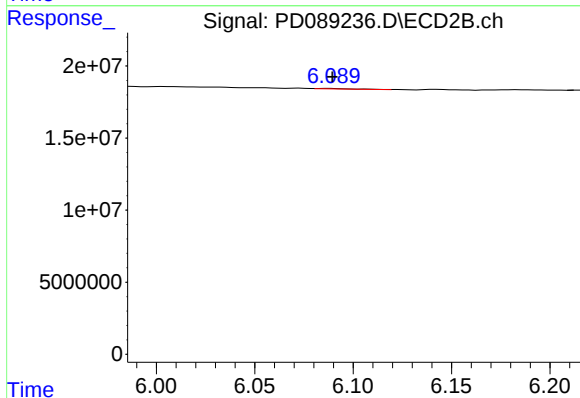
R.T.: 5.172 min
Delta R.T.: -0.018 min
Response: 1141384
Conc: 0.46 ng/ml



#27 Chloroform-5

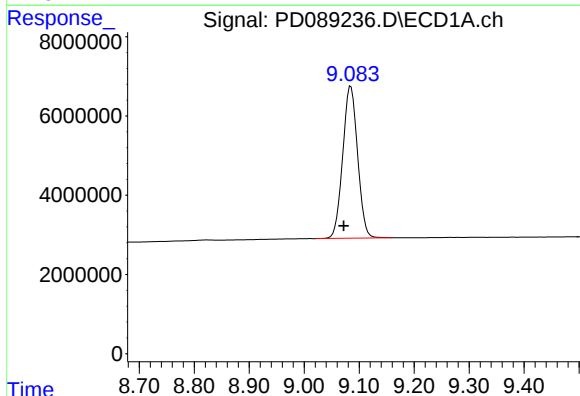
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168655BL



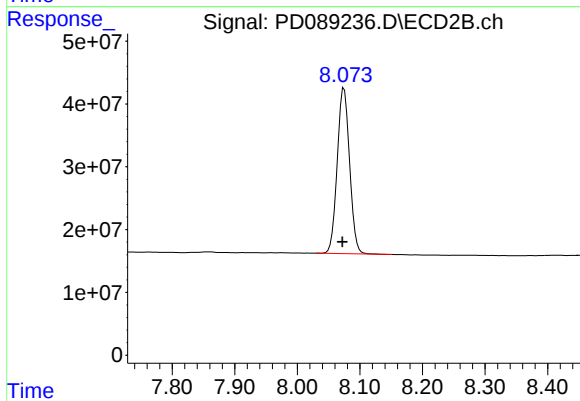
#27 Chloroform-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 412491
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.013 min
Response: 72125531
Conc: 18.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: 0.003 min
Response: 362748531
Conc: 18.35 ng/ml