

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072425\
 Data File : PD089596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 14:18
 Operator : AR\AJ
 Sample : PB168922BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168928BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:10:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 22 04:39:29 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...	3.554	2.878	45793002	347.6E6	15.893	17.764
2)	SA Decachlor...	9.075	8.070	76165723	452.0E6	18.545	18.399
Target Compounds							
2)	A alpha-BHC	0.000	3.378	0	12367686	N.D.	0.412 #
3)	MA gamma-BHC...	4.344f	3.723	744963	1928263	0.135	0.069 #
5)	MB Aldrin	0.000	4.352	0	392724	N.D.	0.014 #
7)	B delta-BHC	4.783f	4.251	1446269	525471	0.274	0.019 #
8)	B Heptachlo...	5.685	0.000	568137	0	0.120	N.D. #
9)	A Endosulfan I	6.066	0.000	105517	0	0.024	N.D. #
10)	B gamma-Chl...	0.000	5.134	0	799037	N.D.	0.030 #
11)	B alpha-Chl...	6.022	5.180	167074	662433	0.035	0.026 #
13)	MA Dieldrin	0.000	5.518	0	67253	N.D.	0.003 #
14)	MA Endrin	0.000	5.792	0	6574709	N.D.	0.272 #
15)	B Endosulfa...	6.755f	0.000	265080	0	0.065	N.D. #
16)	A 4,4'-DDD	6.718	5.932	142978	303420	0.042	0.014 #
17)	MA 4,4'-DDT	0.000	6.190	0	846373	N.D.	0.036 #
18)	B Endrin al...	0.000	6.240f	0	378472	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.491	0	423391	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.745	0	397469	N.D.	0.033 #
22)	Mirex	0.000	7.177	0	414271	N.D.	0.021 #
23)	Chlordane-1	0.000	3.913	0	171356	N.D.	0.185 #
24)	Chlordane-2	0.000	4.479	0	406799	N.D.	0.415 #
25)	Chlordane-3	0.000	5.134	0	799037	N.D.	0.277 #
26)	Chlordane-4	6.022	5.180	167074	662433	0.176	0.275 #

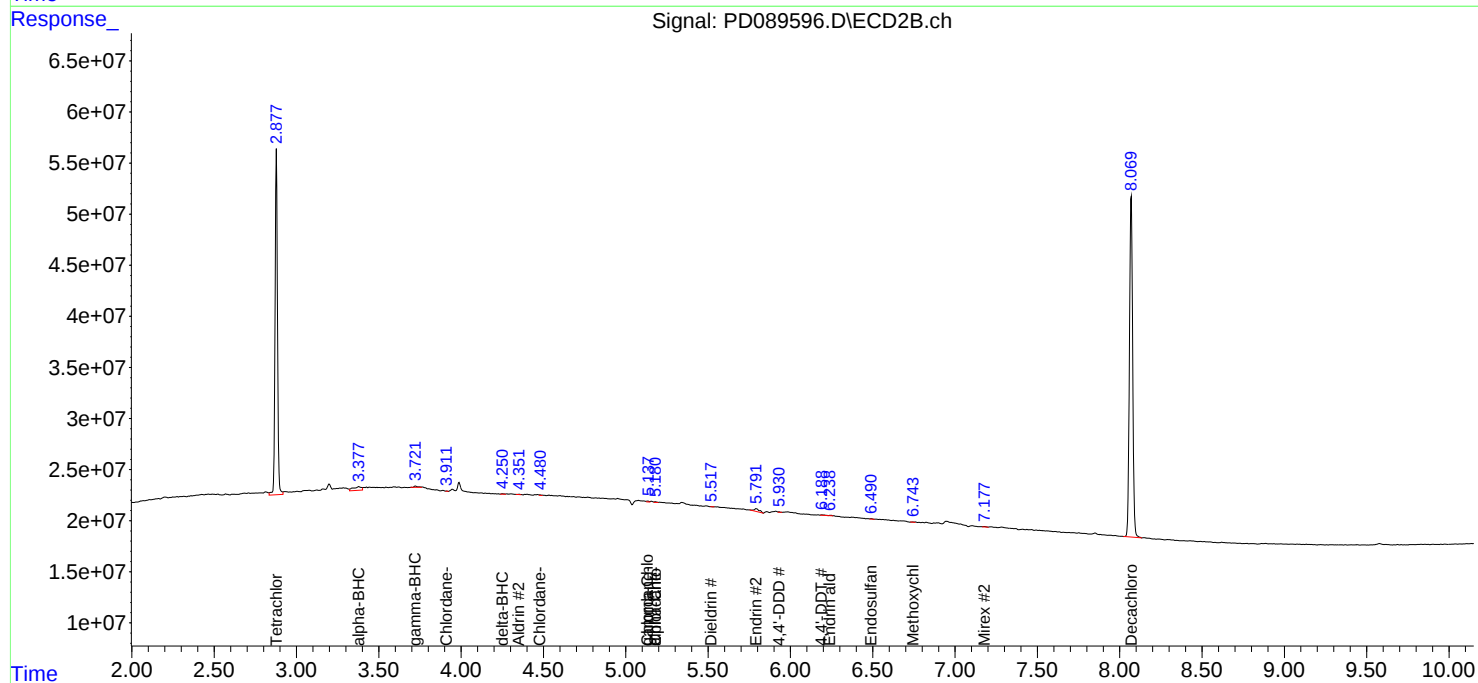
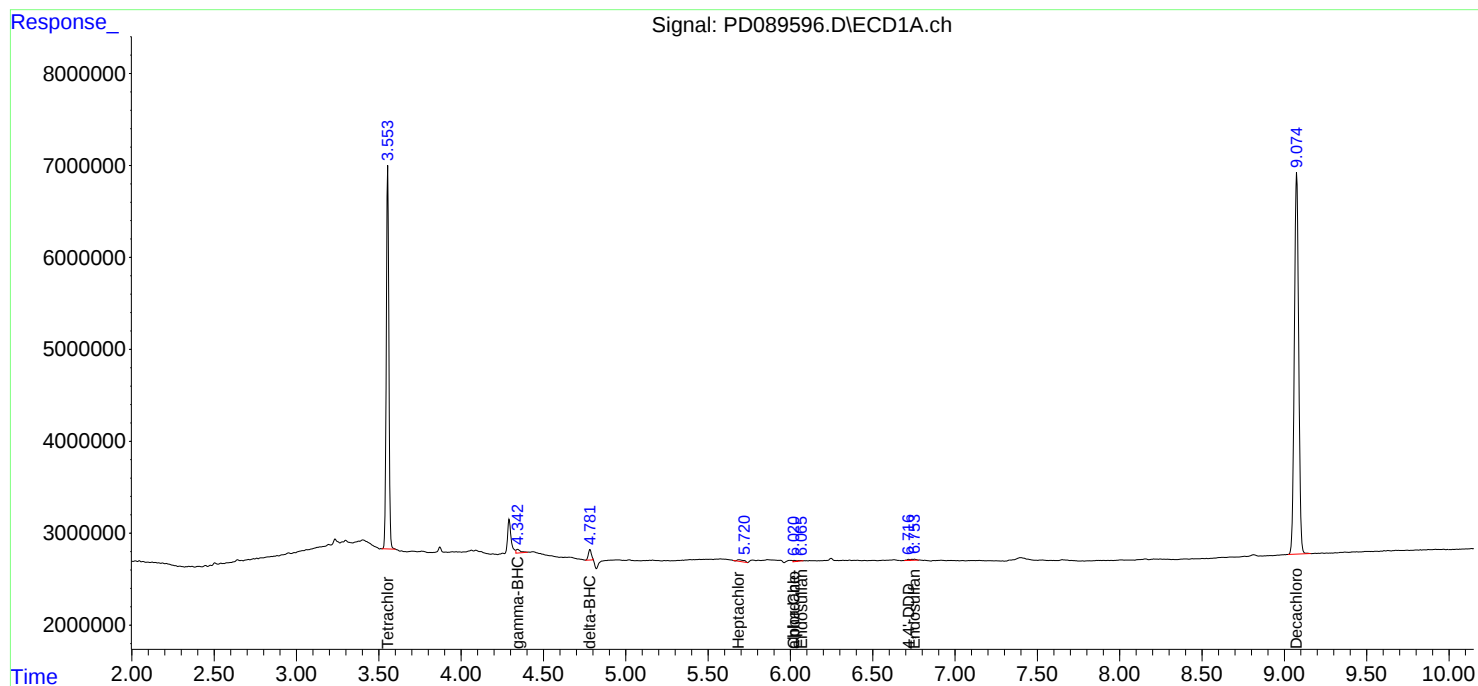
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

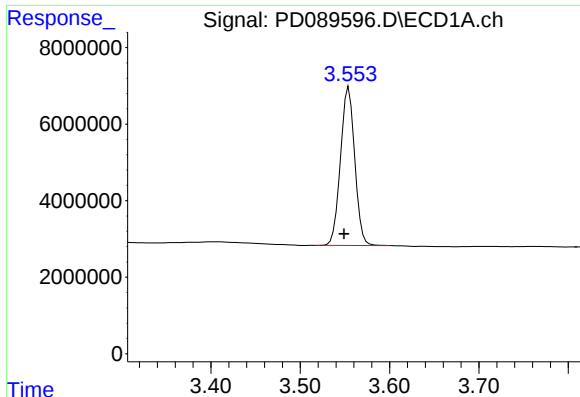
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072425\
Data File : PD089596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 14:18
Operator : AR\AJ
Sample : PB168922BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB168928BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:10:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
Quant Title : GC Extractables
QLast Update : Tue Jul 22 04:39:29 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

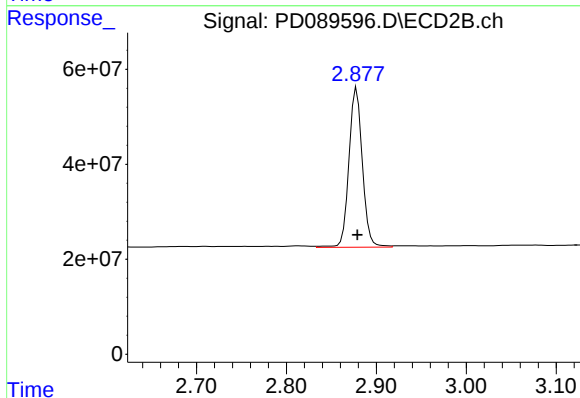




#1 Tetrachloro-m-xylene

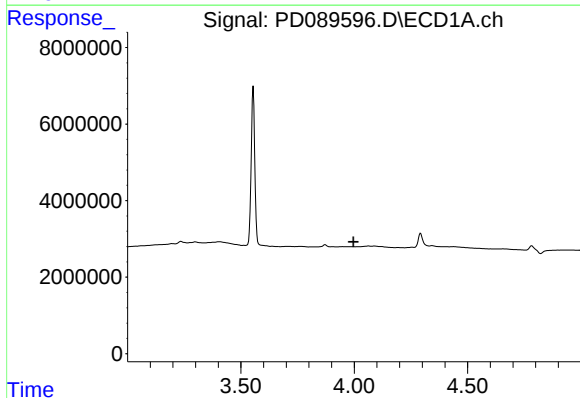
R.T.: 3.554 min
Delta R.T.: 0.005 min
Response: 45793002
Conc: 15.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



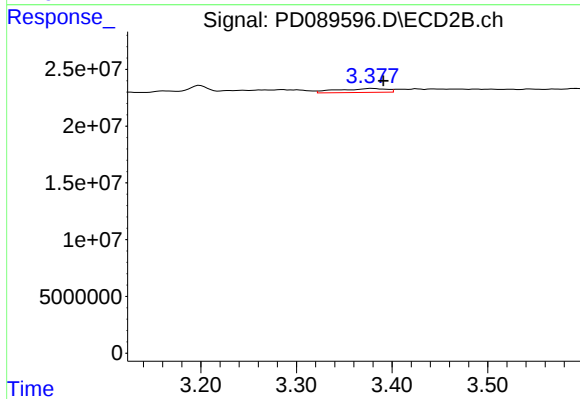
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 347564879
Conc: 17.76 ng/ml



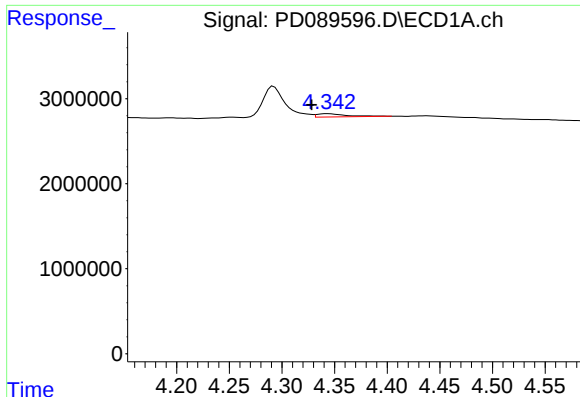
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

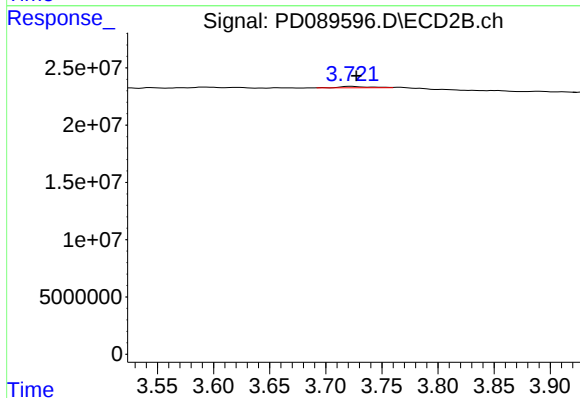
R.T.: 3.378 min
Delta R.T.: -0.013 min
Response: 12367686
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

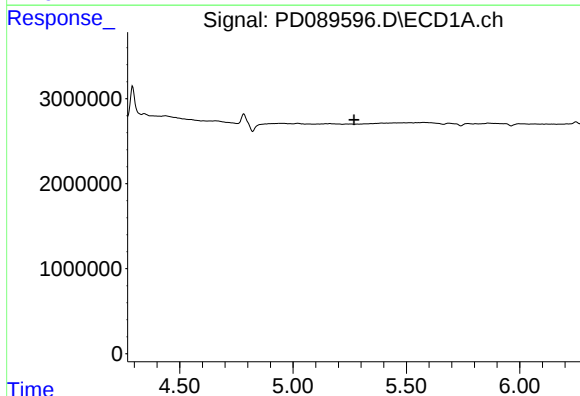
R.T.: 4.344 min
Delta R.T.: 0.015 min
Response: 744963
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



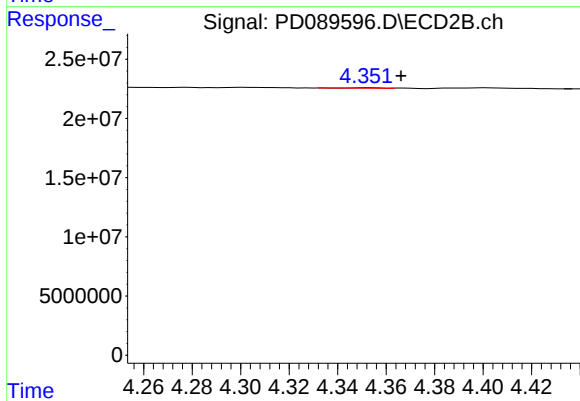
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: -0.005 min
Response: 1928263
Conc: 0.07 ng/ml



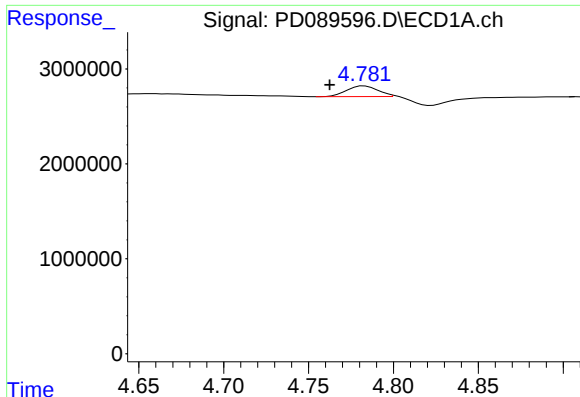
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#5 Aldrin

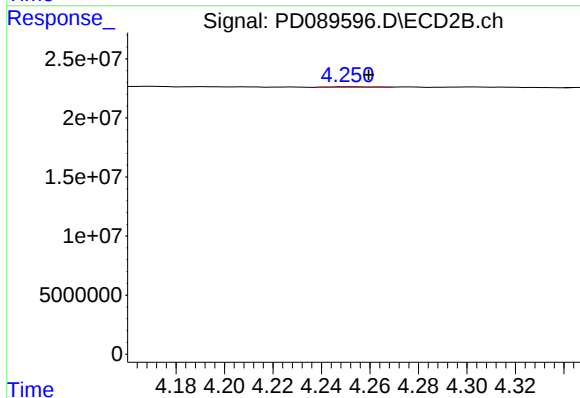
R.T.: 4.352 min
Delta R.T.: -0.014 min
Response: 392724
Conc: 0.01 ng/ml



#7 delta-BHC

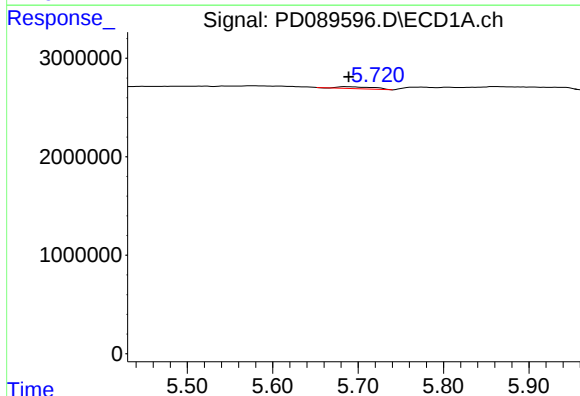
R.T.: 4.783 min
Delta R.T.: 0.020 min
Response: 1446269
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



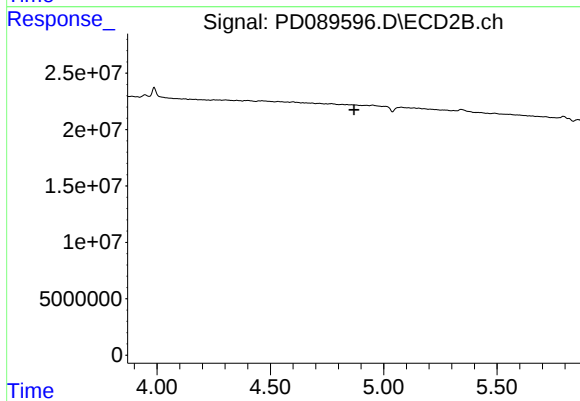
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 525471
Conc: 0.02 ng/ml



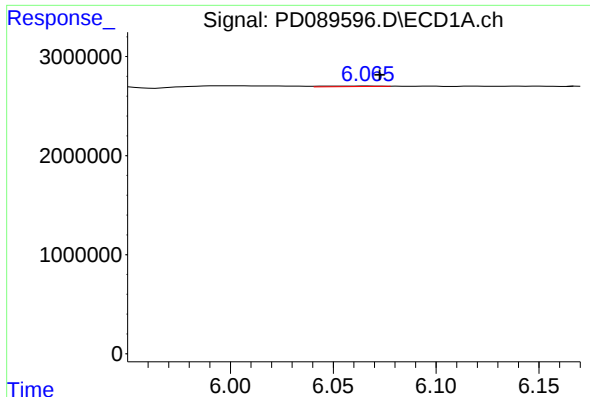
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 568137
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

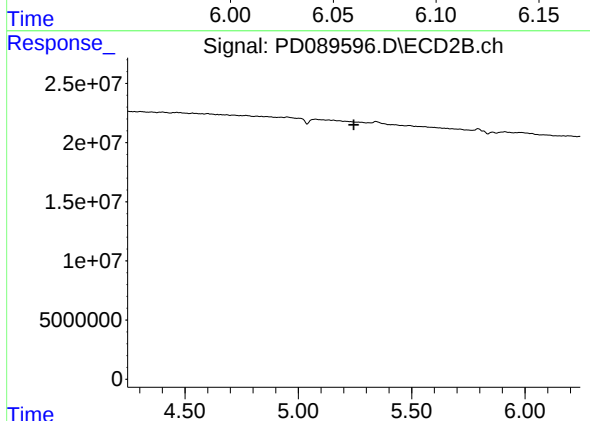
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#9 Endosulfan I

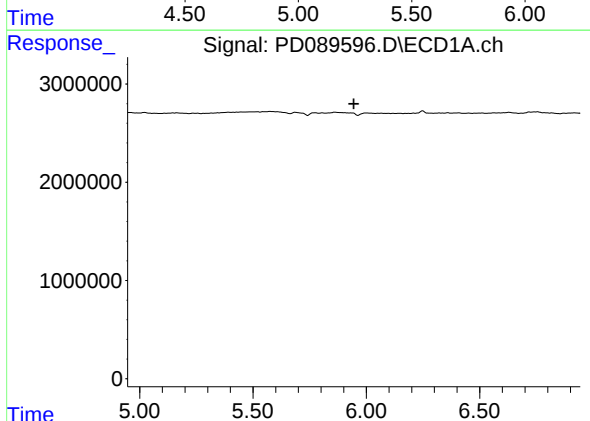
R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 105517
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



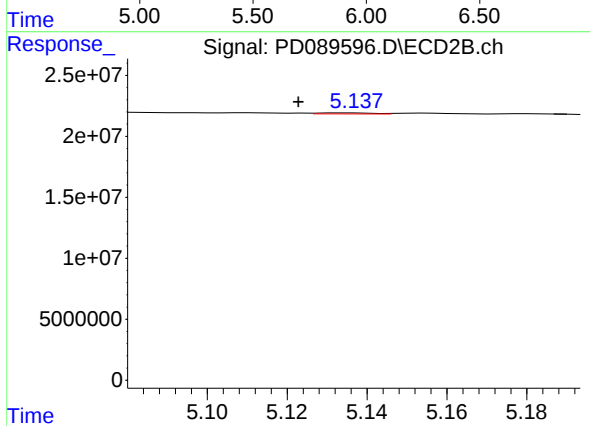
#9 Endosulfan I

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



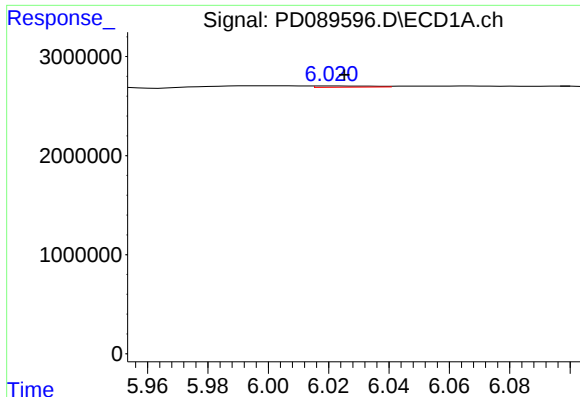
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

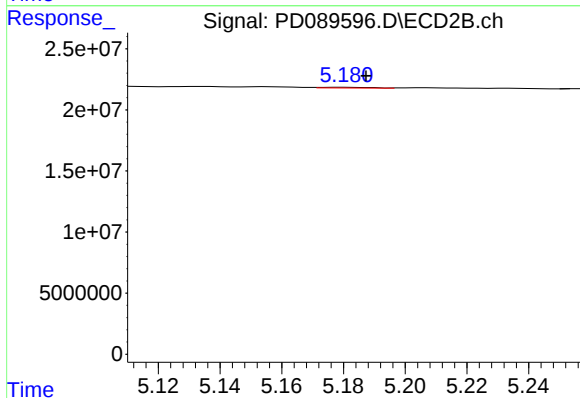
R.T.: 5.134 min
Delta R.T.: 0.011 min
Response: 799037
Conc: 0.03 ng/ml



#11 alpha-Chlordane

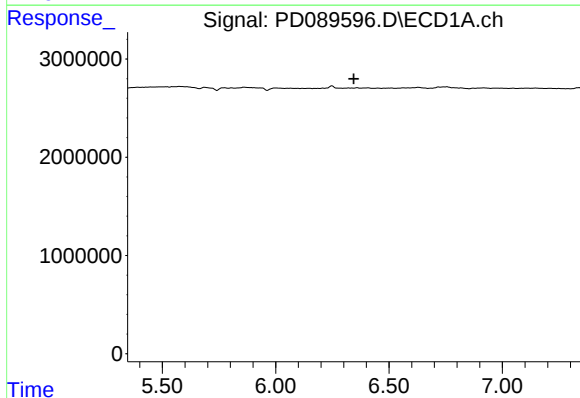
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 167074
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



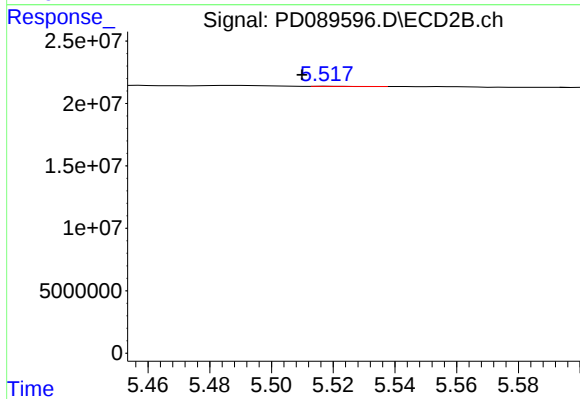
#11 alpha-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 662433
Conc: 0.03 ng/ml



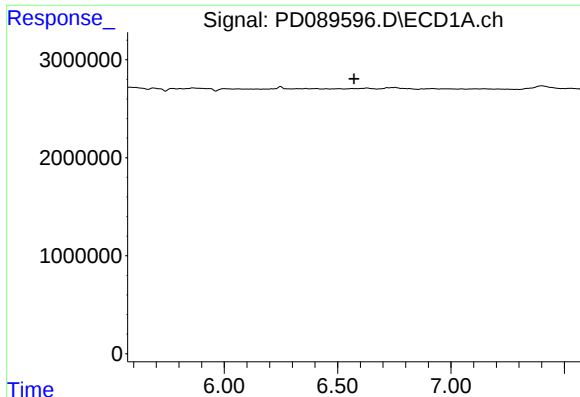
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

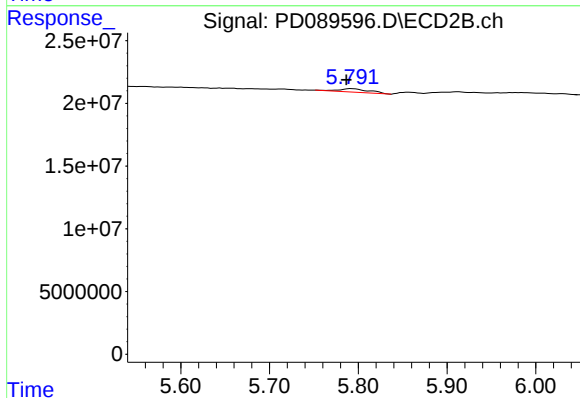
R.T.: 5.518 min
Delta R.T.: 0.008 min
Response: 67253
Conc: 0.00 ng/ml



#14 Endrin

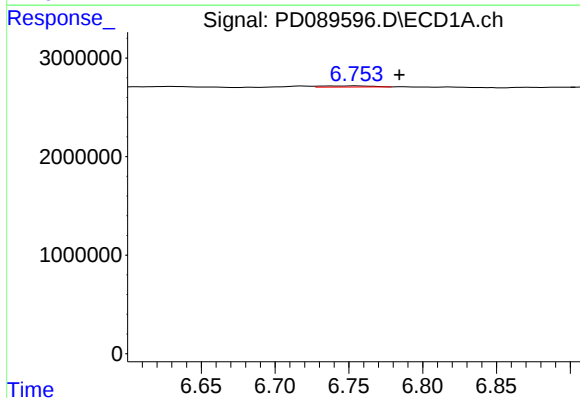
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168928BL



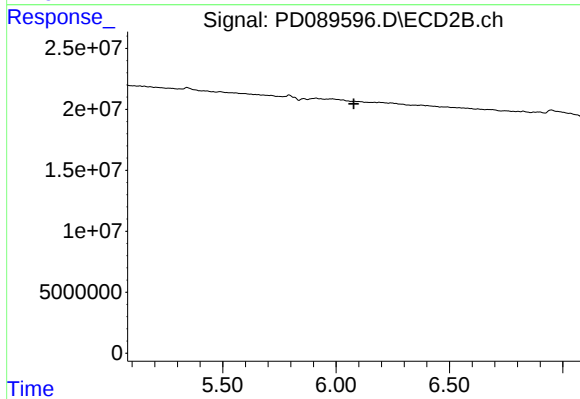
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.005 min
Response: 6574709
Conc: 0.27 ng/ml



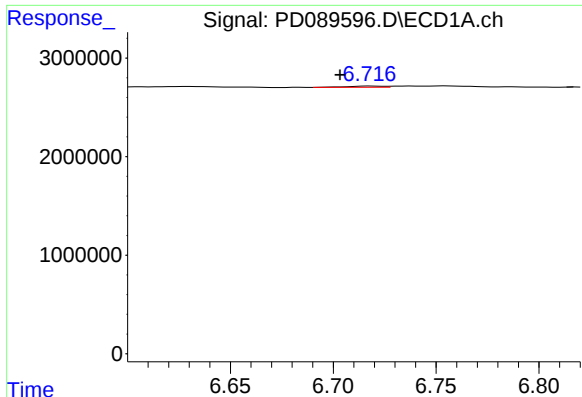
#15 Endosulfan II

R.T.: 6.755 min
Delta R.T.: -0.029 min
Response: 265080
Conc: 0.07 ng/ml



#15 Endosulfan II

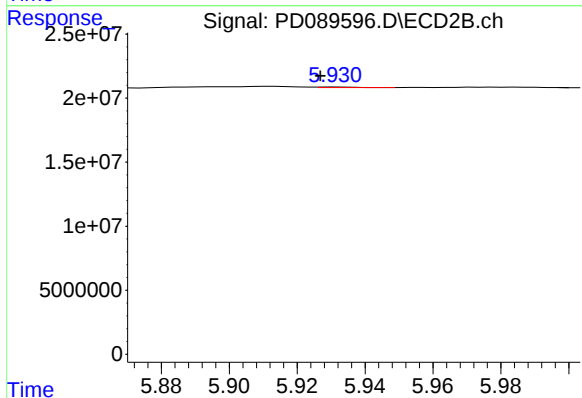
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

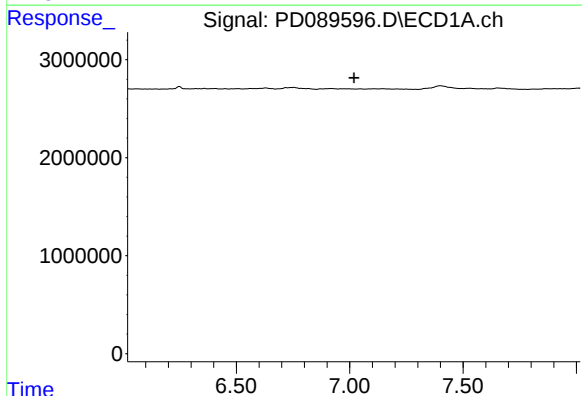
R.T.: 6.718 min
Delta R.T.: 0.014 min
Response: 142978
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



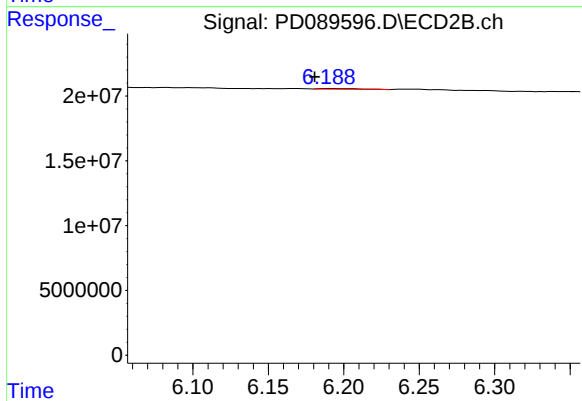
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: 0.005 min
Response: 303420
Conc: 0.01 ng/ml



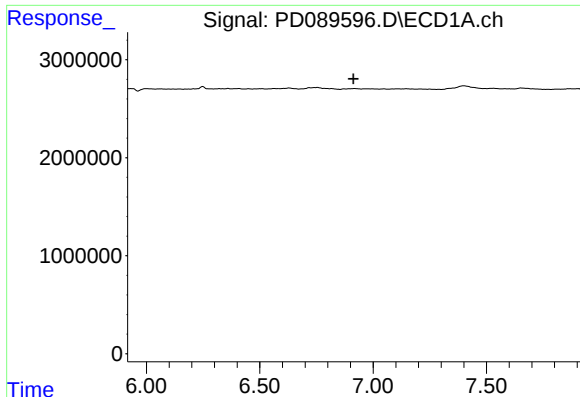
#17 4,4'-DDT

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



#17 4,4'-DDT

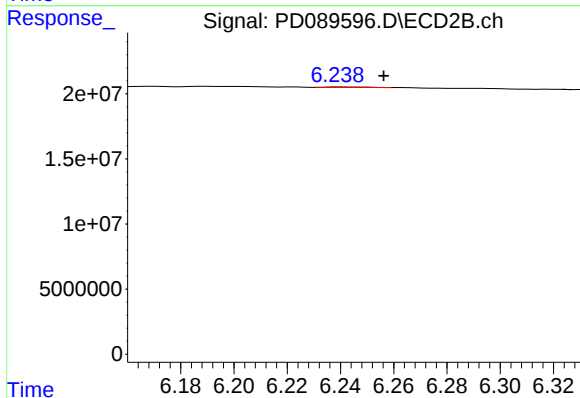
R.T.: 6.190 min
Delta R.T.: 0.009 min
Response: 846373
Conc: 0.04 ng/ml



#18 Endrin aldehyde

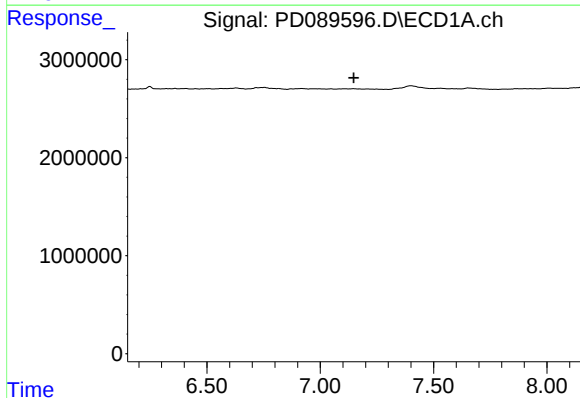
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168928BL



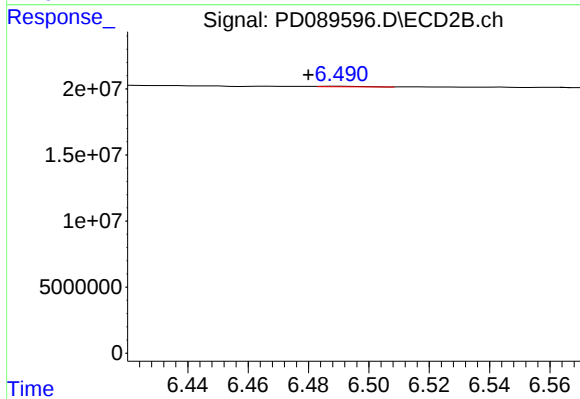
#18 Endrin aldehyde

R.T.: 6.240 min
Delta R.T.: -0.017 min
Response: 378472
Conc: 0.02 ng/ml



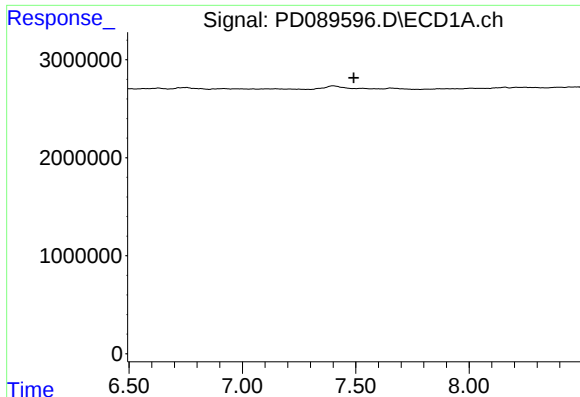
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

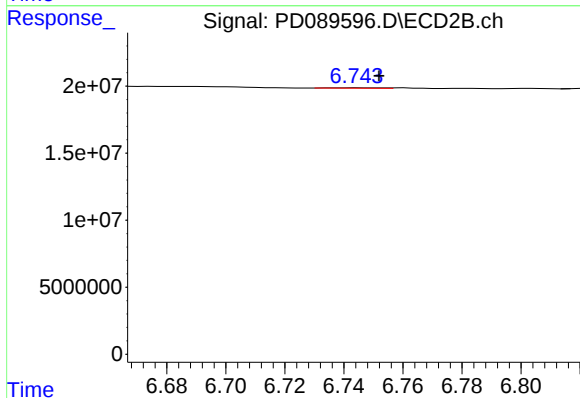
R.T.: 6.491 min
Delta R.T.: 0.011 min
Response: 423391
Conc: 0.02 ng/ml



#20 Methoxychlor

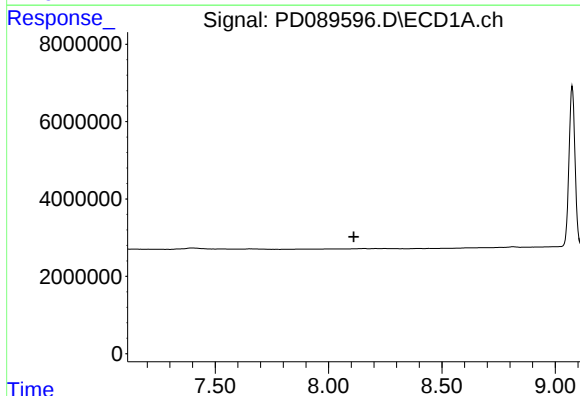
R.T.: 0.000 min
Exp R.T.: 7.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168928BL



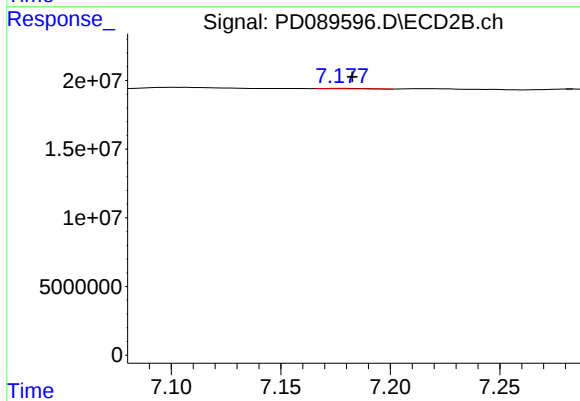
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 397469
Conc: 0.03 ng/ml



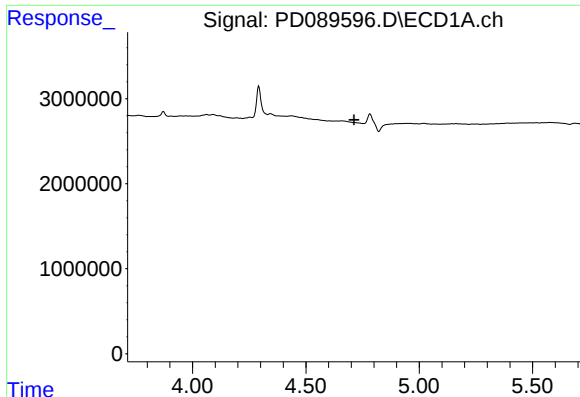
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

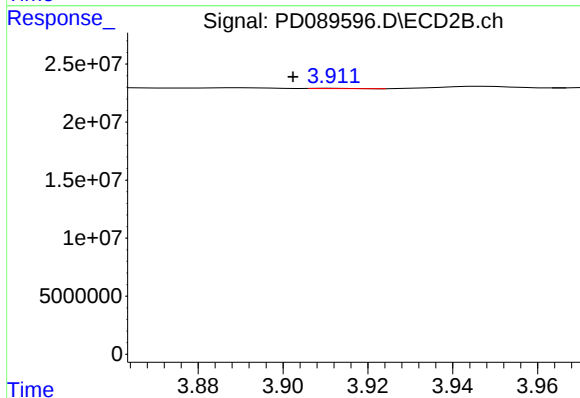
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 414271
Conc: 0.02 ng/ml



#23 Chlordane-1

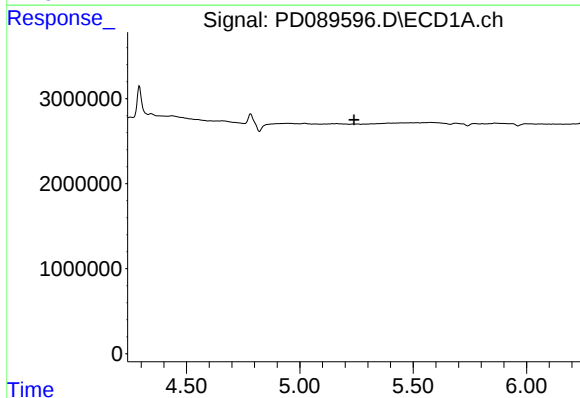
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168928BL



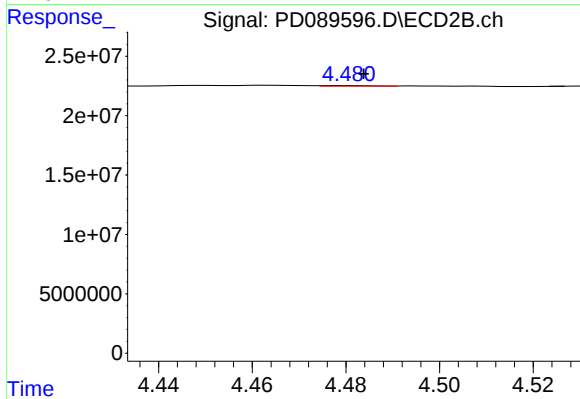
#23 Chlordane-1

R.T.: 3.913 min
Delta R.T.: 0.010 min
Response: 171356
Conc: 0.18 ng/ml



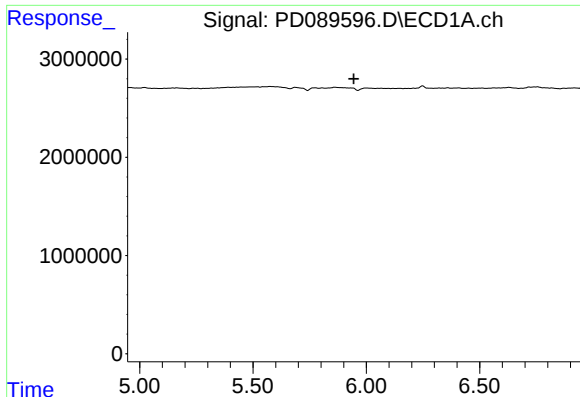
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#24 Chlordane-2

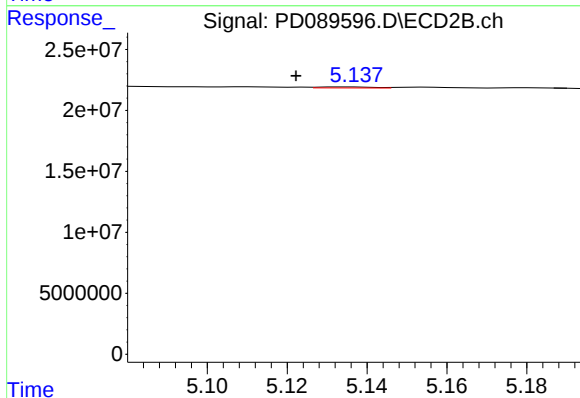
R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 406799
Conc: 0.41 ng/ml



#25 Chlordane-3

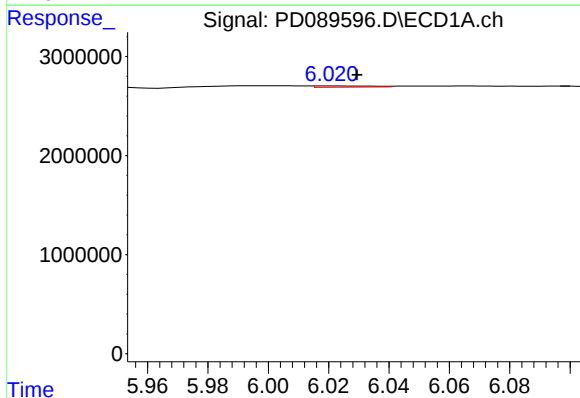
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168928BL



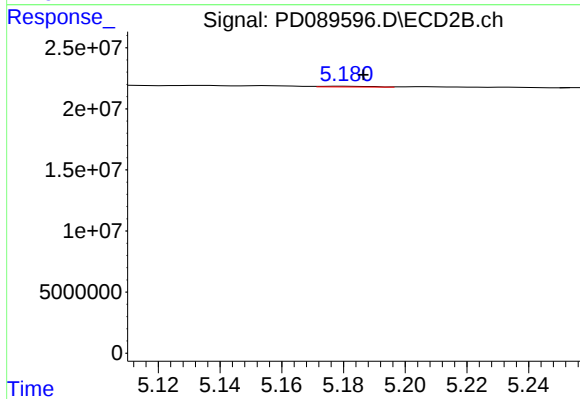
#25 Chlordane-3

R.T.: 5.134 min
Delta R.T.: 0.012 min
Response: 799037
Conc: 0.28 ng/ml



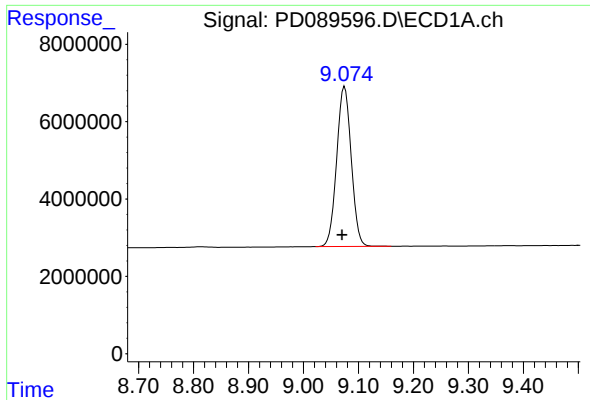
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 167074
Conc: 0.18 ng/ml



#26 Chlordane-4

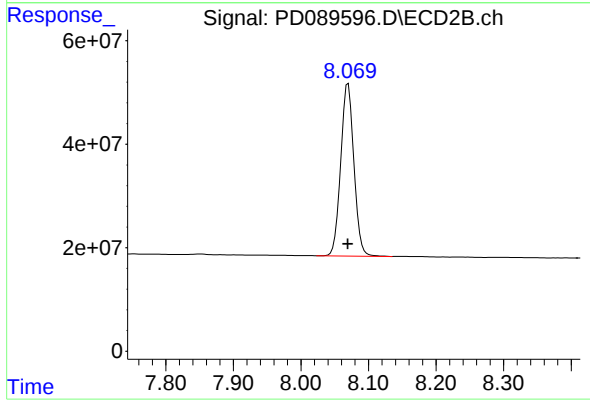
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 662433
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 76165723
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168928BL



#28 Decachlorobiphenyl

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 452021890
Conc: 18.40 ng/ml