

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112525\
 Data File : PD091347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2025 17:04
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:04:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	0.000	2.901f	0	1720394	N.D.	0.047 #
28)	SA Decachlor...	9.057	8.064	573094	813540	0.115	0.021 #
Target Compounds							
2)	A alpha-BHC	0.000	3.370f	0	709384	N.D.	0.011 #
4)	MA Heptachlor	4.936f	4.079	125204	1046327	0.017	0.019
5)	MB Aldrin	0.000	4.348	0	262799	N.D.	0.005 #
6)	B beta-BHC	0.000	4.010	0	1418278	N.D.	0.059 #
7)	B delta-BHC	4.768	4.255	1592732	440389	0.214	0.008 #
8)	B Heptachlo...	0.000	4.890f	0	5191847	N.D.	0.102 #
9)	A Endosulfan I	6.061	5.211f	82263	5817205	0.013	0.122 #
11)	B alpha-Chl...	5.991f	5.183	1920529	4733568	0.279	0.090 #
12)	B 4,4'-DDE	0.000	5.391f	0	7069493	N.D.	0.132 #
14)	MA Endrin	0.000	5.782	0	21260373	N.D.	0.470 #
15)	B Endosulfa...	6.762f	6.053f	303530	569886	0.055	0.012 #
16)	A 4,4'-DDD	6.688	5.920	339877	-128249	0.069	N.D. #
17)	MA 4,4'-DDT	0.000	6.167	0	2522903	N.D.	0.064 #
18)	B Endrin al...	6.905	6.254	125963	1369967	0.030	0.039 #
19)	B Endosulfa...	0.000	6.467	0	981691	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.736	0	388344	N.D.	0.019 #
21)	B Endrin ke...	7.644f	0.000	1129154	0	0.200	N.D. #
22)	Mirex	8.125f	7.185	518009	1400678	0.146	0.042 #
23)	Chlordane-1	0.000	3.913	0	180055	N.D.	0.105 #
24)	Chlordane-2	0.000	4.474	0	9697586	N.D.	5.538 #
25)	Chlordane-3	0.000	5.148f	0	19974395	N.D.	3.472 #
26)	Chlordane-4	0.000	5.183	0	4733568	N.D.	0.990 #
27)	Chlordane-5	6.868	6.093	272726	4148399	1.380	2.044 #

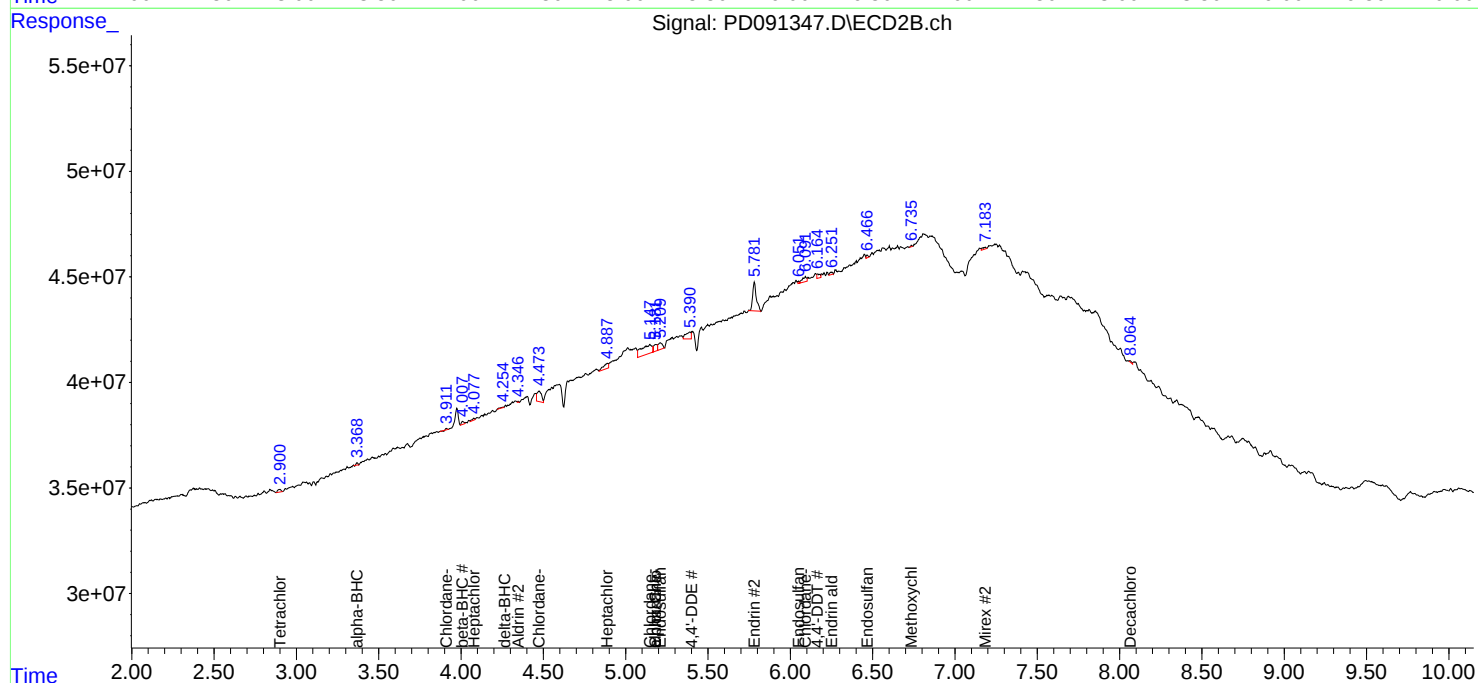
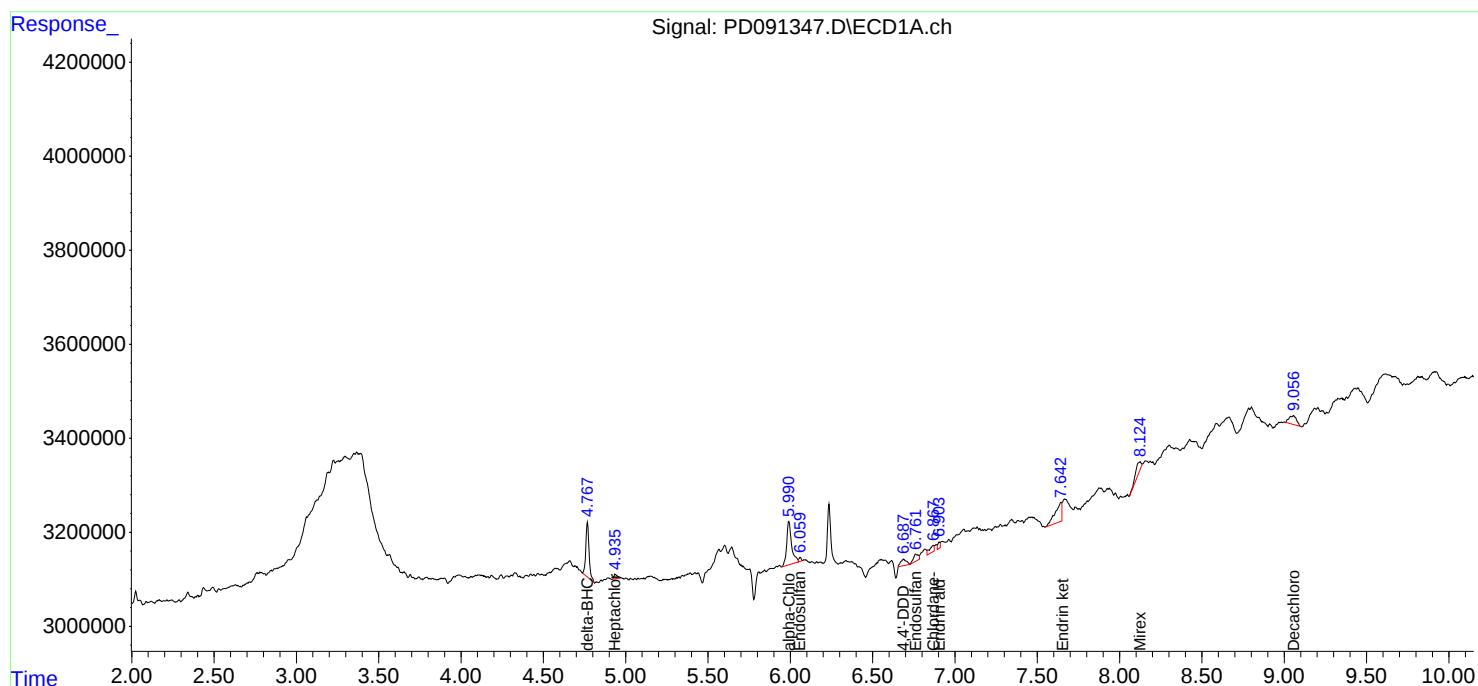
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

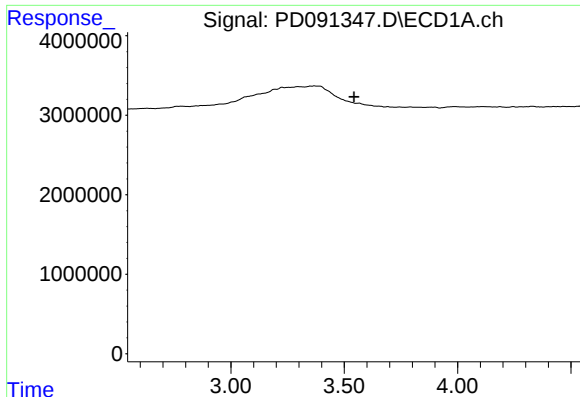
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112525\
Data File : PD091347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 17:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:04:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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

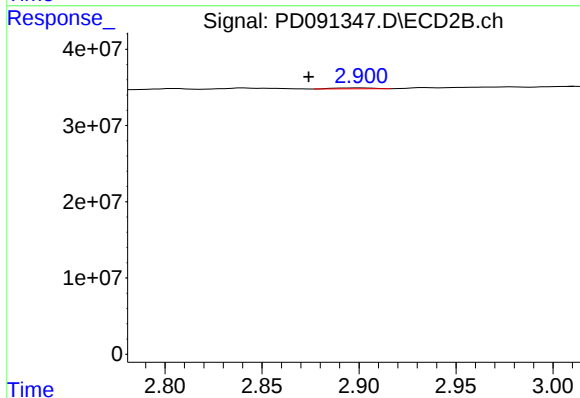




#1 Tetrachloro-m-xylene

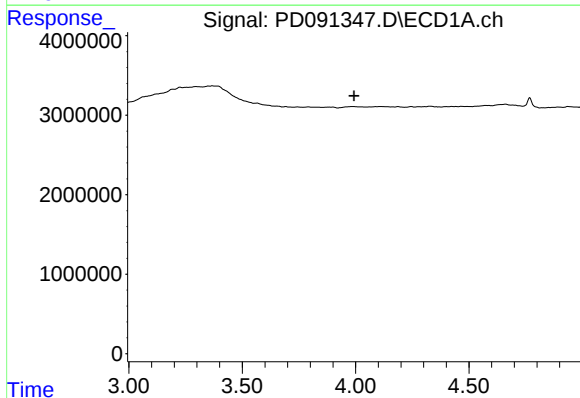
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



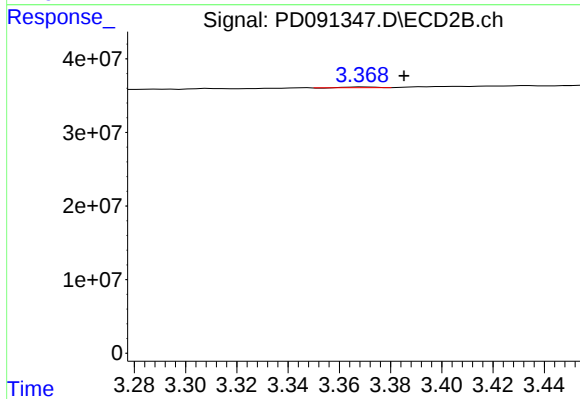
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.027 min
Response: 1720394
Conc: 0.05 ng/ml



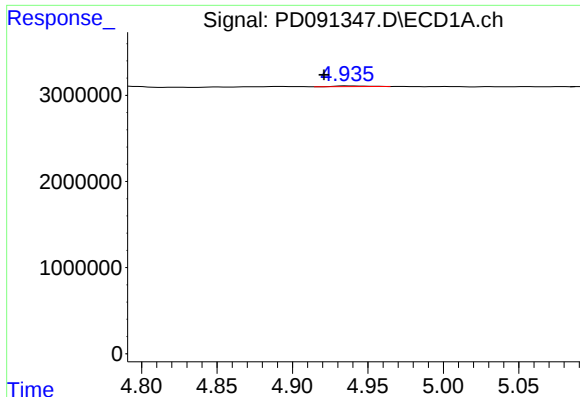
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#2 alpha-BHC

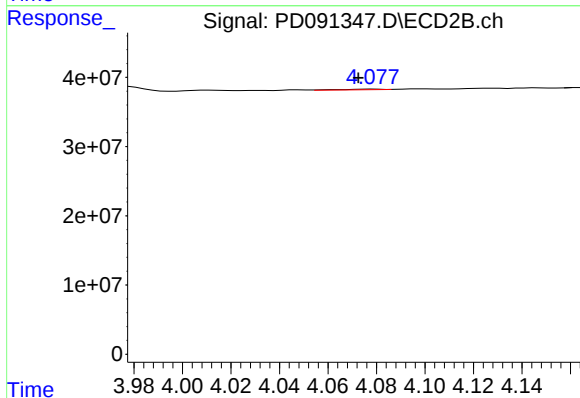
R.T.: 3.370 min
Delta R.T.: -0.016 min
Response: 709384
Conc: 0.01 ng/ml



#4 Heptachlor

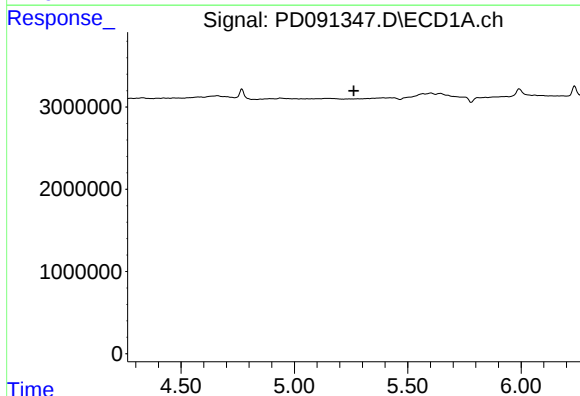
R.T.: 4.936 min
Delta R.T.: 0.016 min
Response: 125204
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



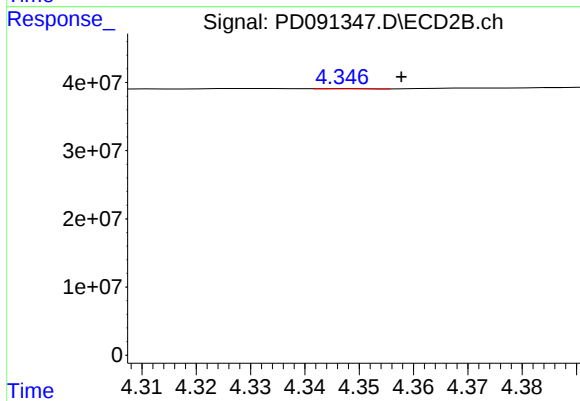
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: 0.006 min
Response: 1046327
Conc: 0.02 ng/ml



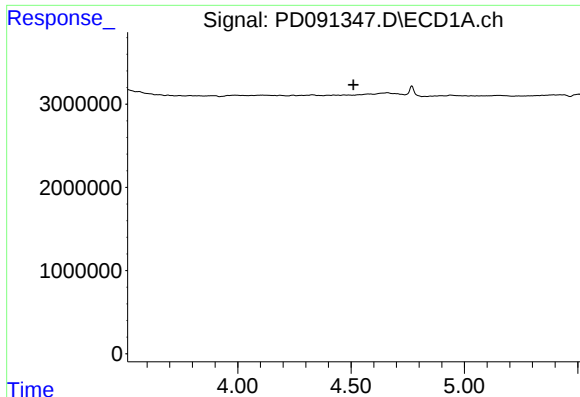
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

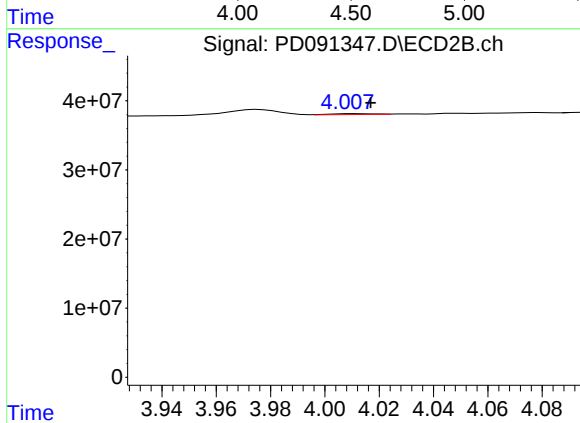
R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 262799
Conc: 0.00 ng/ml



#6 beta-BHC

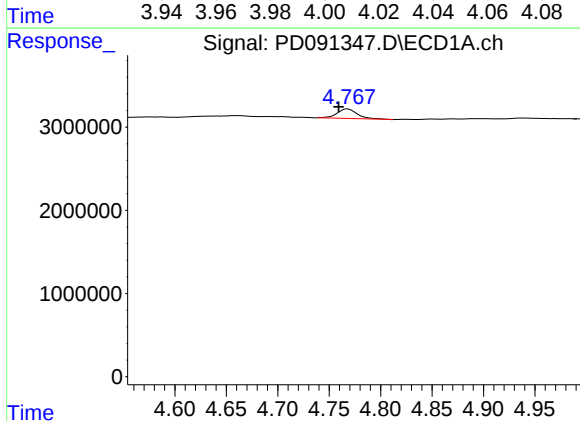
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



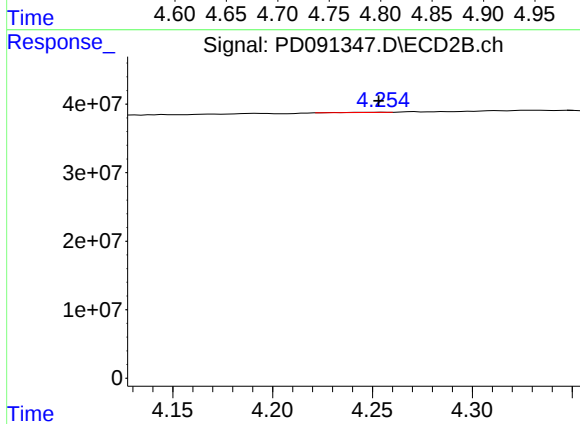
#6 beta-BHC

R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 1418278
Conc: 0.06 ng/ml



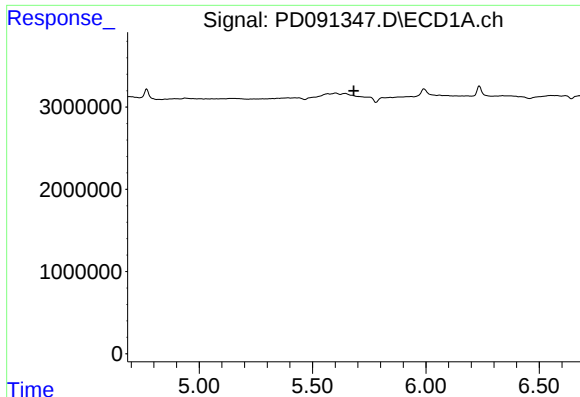
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: 0.009 min
Response: 1592732
Conc: 0.21 ng/ml



#7 delta-BHC

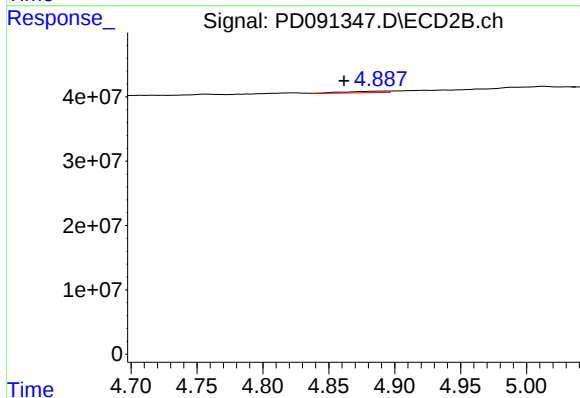
R.T.: 4.255 min
Delta R.T.: 0.002 min
Response: 440389
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

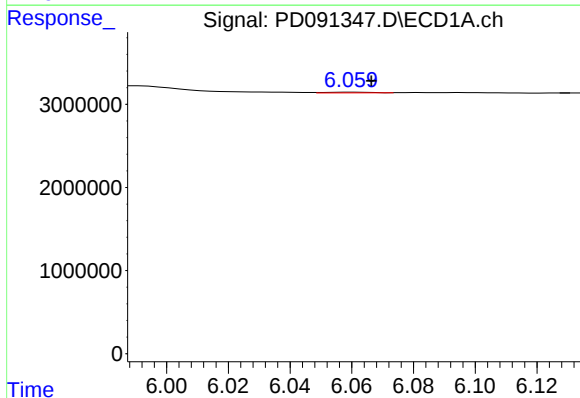
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



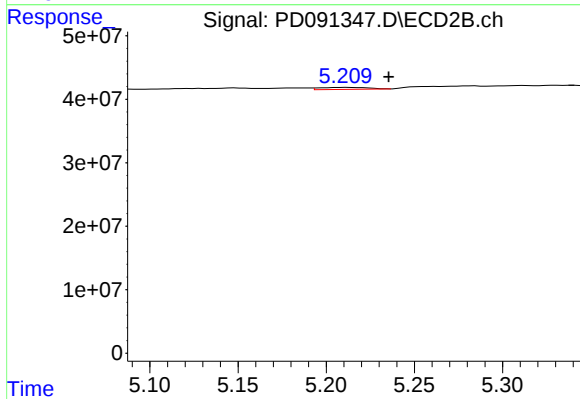
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: 0.028 min
Response: 5191847
Conc: 0.10 ng/ml



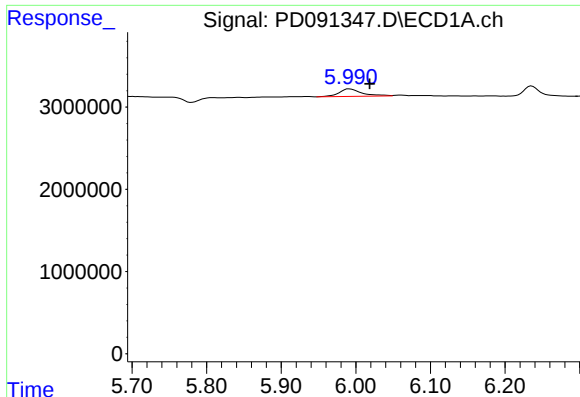
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 82263
Conc: 0.01 ng/ml



#9 Endosulfan I

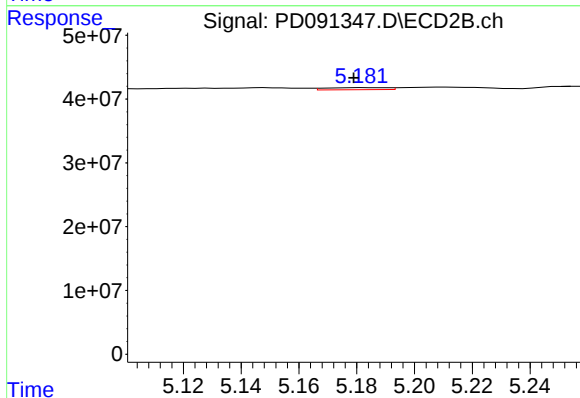
R.T.: 5.211 min
Delta R.T.: -0.025 min
Response: 5817205
Conc: 0.12 ng/ml



#11 alpha-Chlordane

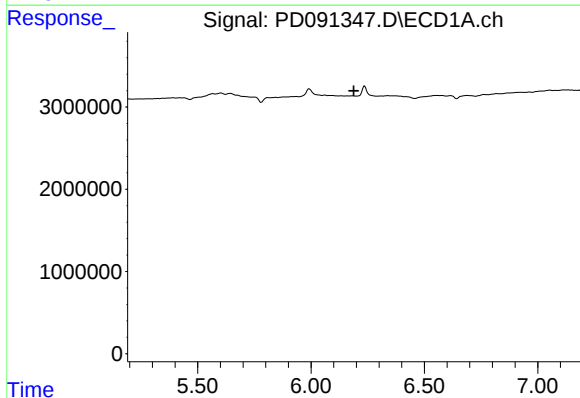
R.T.: 5.991 min
Delta R.T.: -0.027 min
Response: 1920529
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



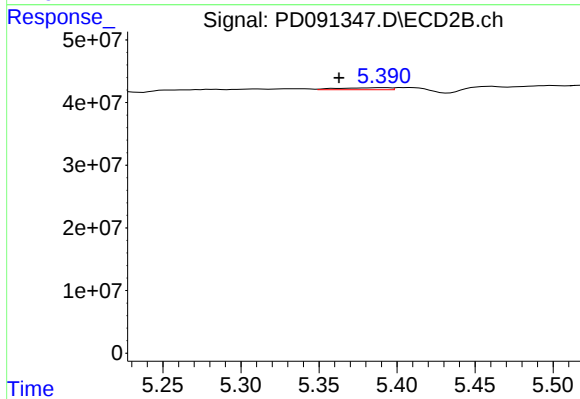
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 4733568
Conc: 0.09 ng/ml



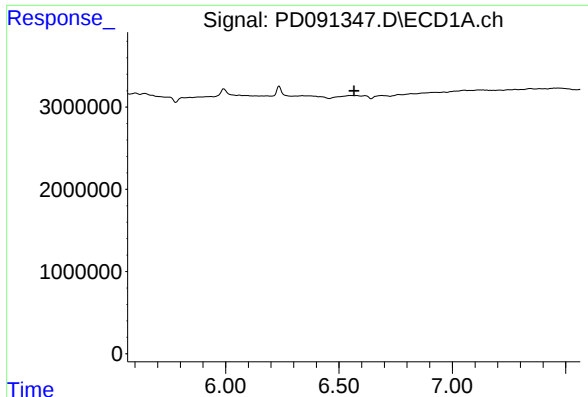
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

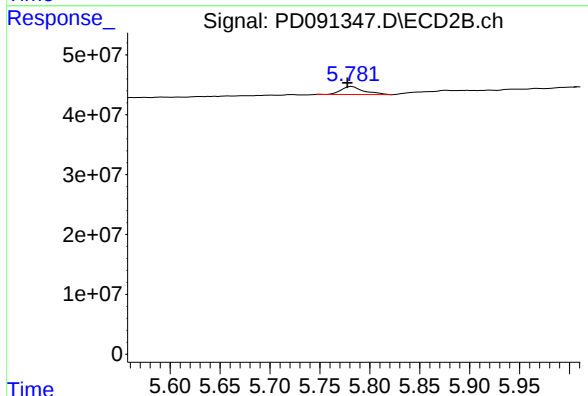
R.T.: 5.391 min
Delta R.T.: 0.029 min
Response: 7069493
Conc: 0.13 ng/ml



#14 Endrin

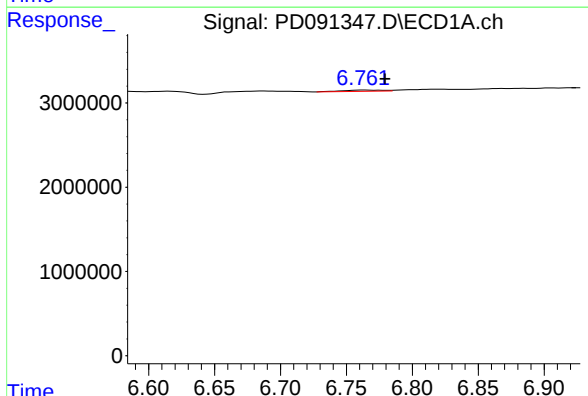
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



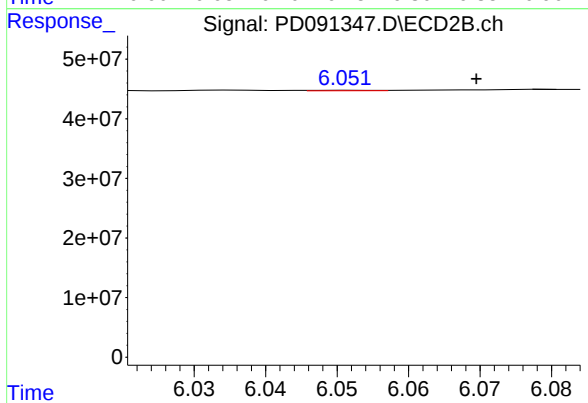
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 21260373
Conc: 0.47 ng/ml



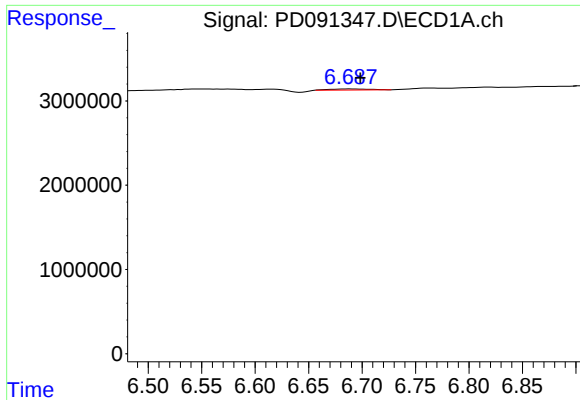
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: -0.017 min
Response: 303530
Conc: 0.05 ng/ml



#15 Endosulfan II

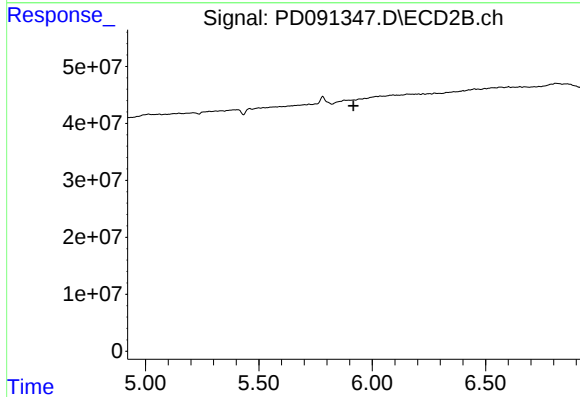
R.T.: 6.053 min
Delta R.T.: -0.017 min
Response: 569886
Conc: 0.01 ng/ml



#16 4,4'-DDD

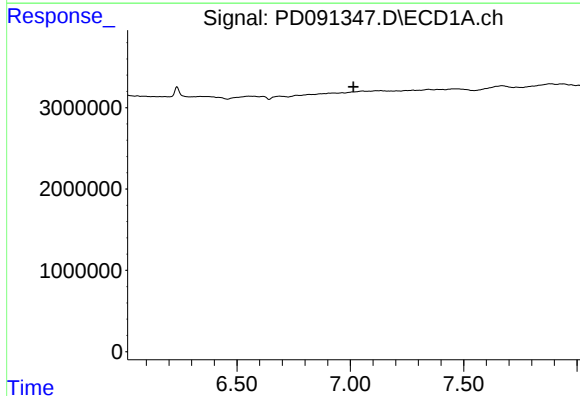
R.T.: 6.688 min
Delta R.T.: -0.010 min
Response: 339877
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



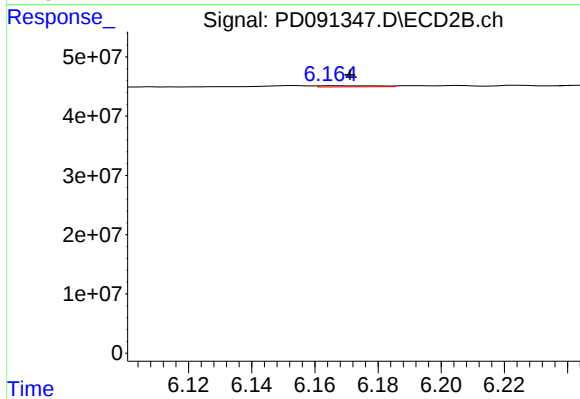
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: -128249
Conc: N.D.



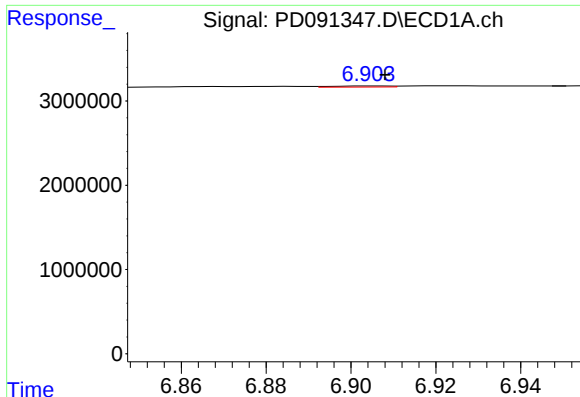
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

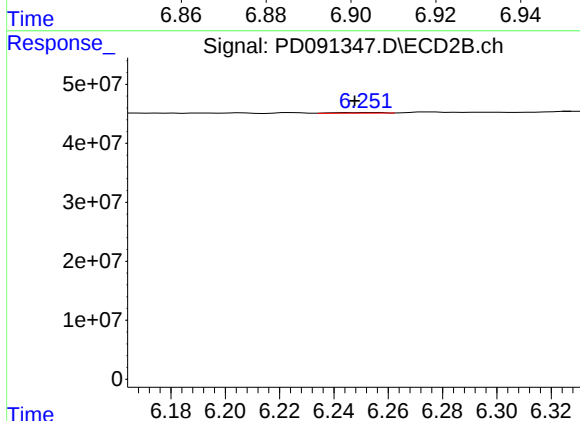
R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 2522903
Conc: 0.06 ng/ml



#18 Endrin aldehyde

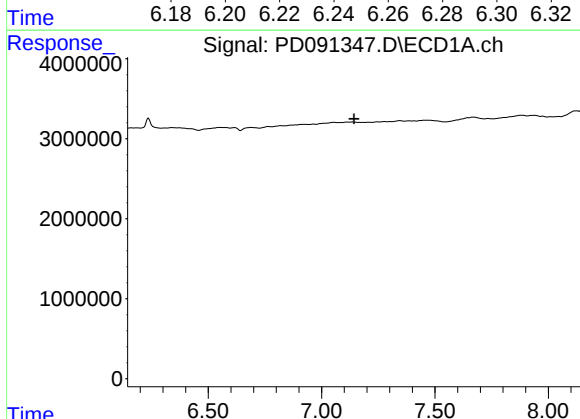
R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 125963
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



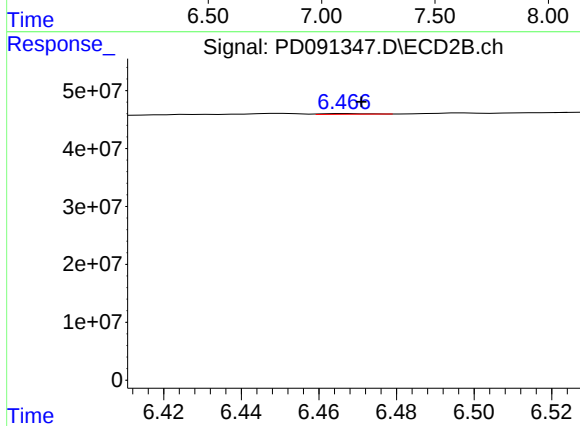
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.006 min
Response: 1369967
Conc: 0.04 ng/ml



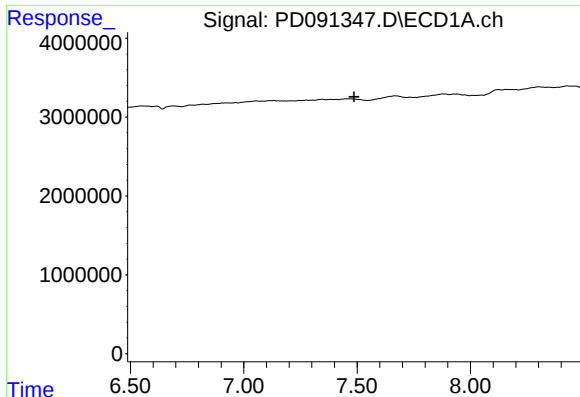
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

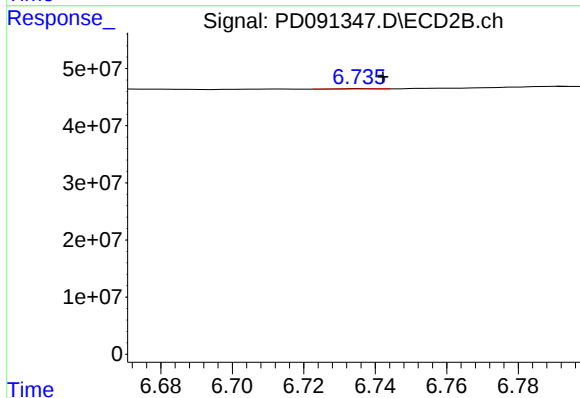
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 981691
Conc: 0.02 ng/ml



#20 Methoxychlor

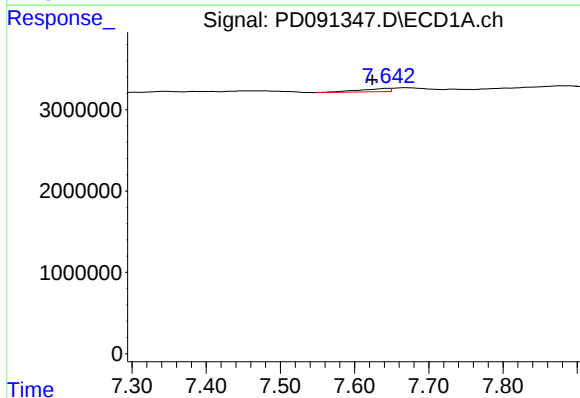
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



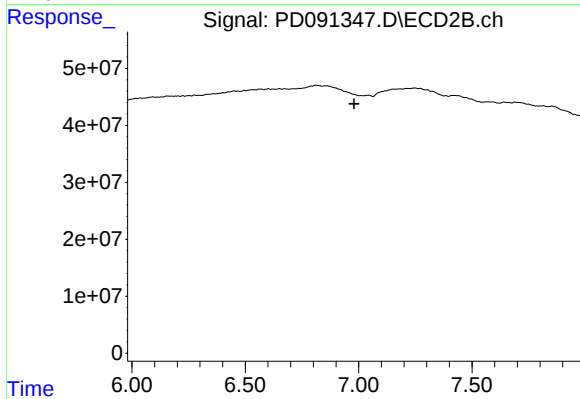
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.006 min
Response: 388344
Conc: 0.02 ng/ml



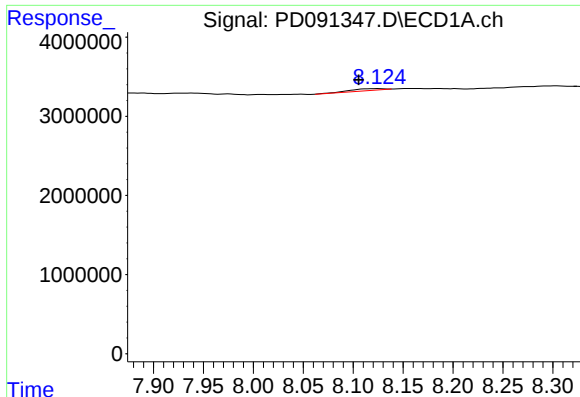
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.021 min
Response: 1129154
Conc: 0.20 ng/ml



#21 Endrin ketone

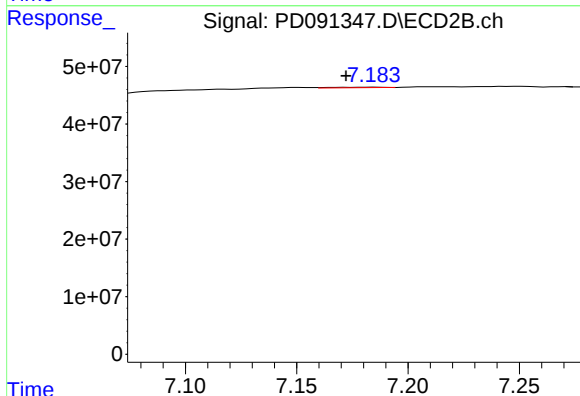
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#22 Mirex

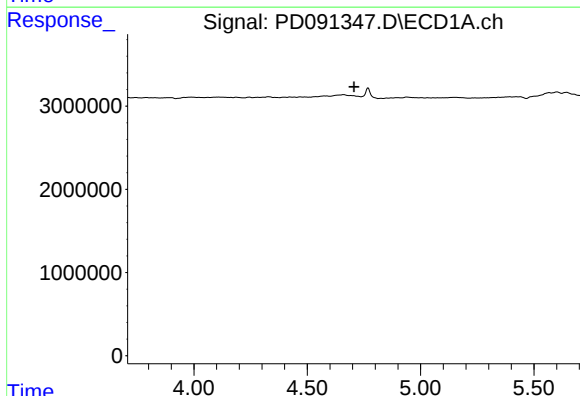
R.T.: 8.125 min
Delta R.T.: 0.019 min
Response: 518009
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



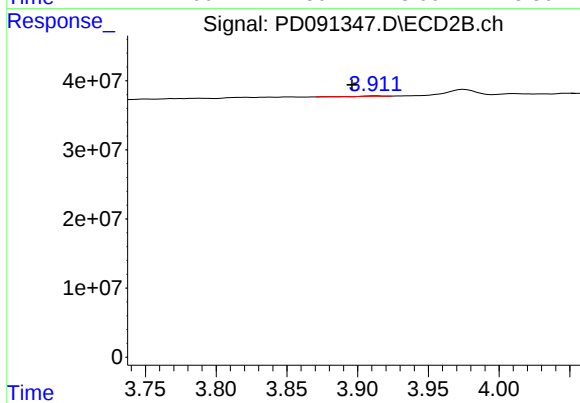
#22 Mirex

R.T.: 7.185 min
Delta R.T.: 0.012 min
Response: 1400678
Conc: 0.04 ng/ml



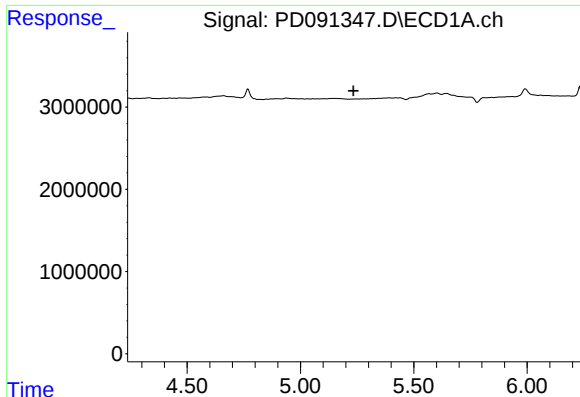
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#23 Chlordane-1

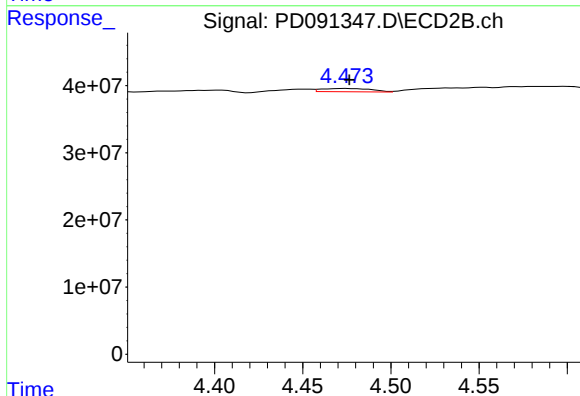
R.T.: 3.913 min
Delta R.T.: 0.017 min
Response: 180055
Conc: 0.10 ng/ml



#24 Chlordane-2

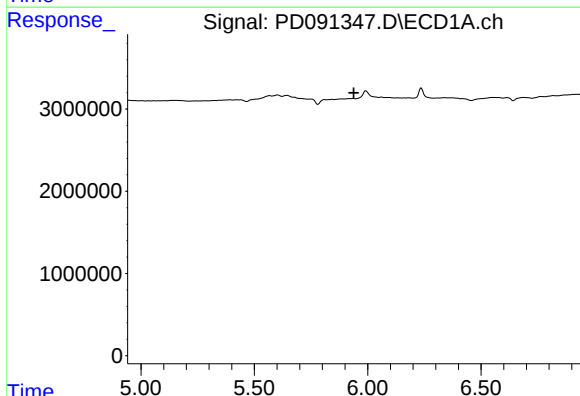
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



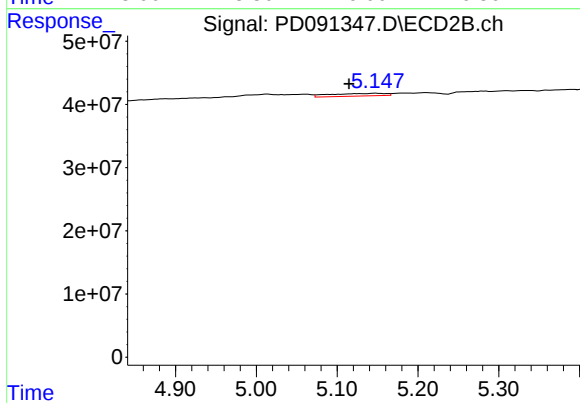
#24 Chlordane-2

R.T.: 4.474 min
Delta R.T.: -0.002 min
Response: 9697586
Conc: 5.54 ng/ml



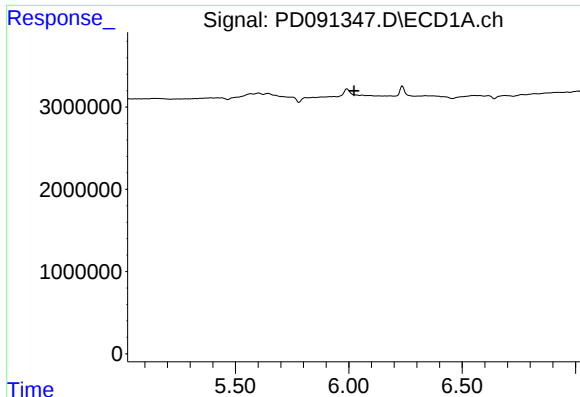
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

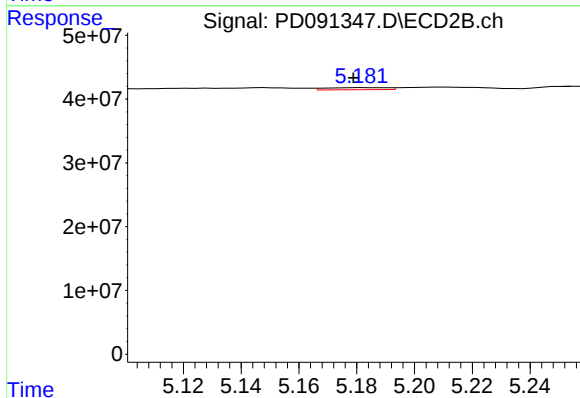
R.T.: 5.148 min
Delta R.T.: 0.033 min
Response: 19974395
Conc: 3.47 ng/ml



#26 Chlordane-4

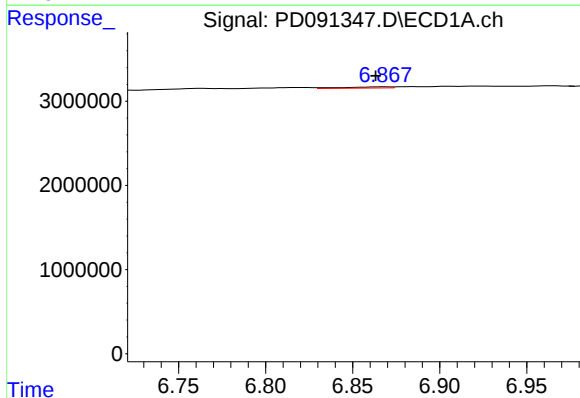
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



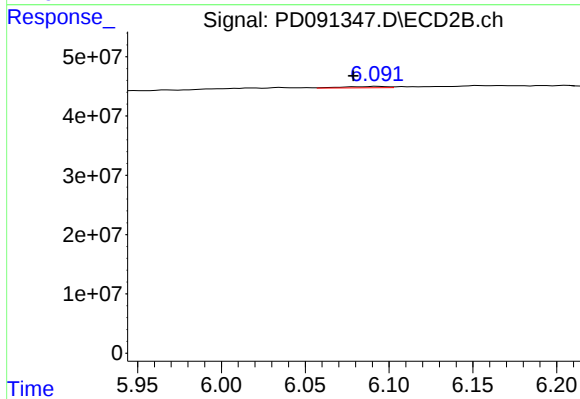
#26 Chlordane-4

R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 4733568
Conc: 0.99 ng/ml



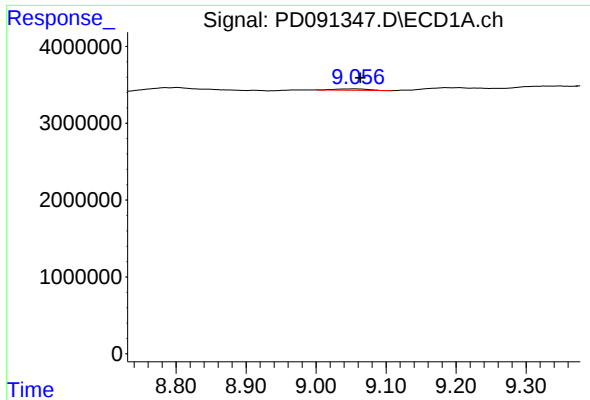
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: 0.005 min
Response: 272726
Conc: 1.38 ng/ml



#27 Chlordane-5

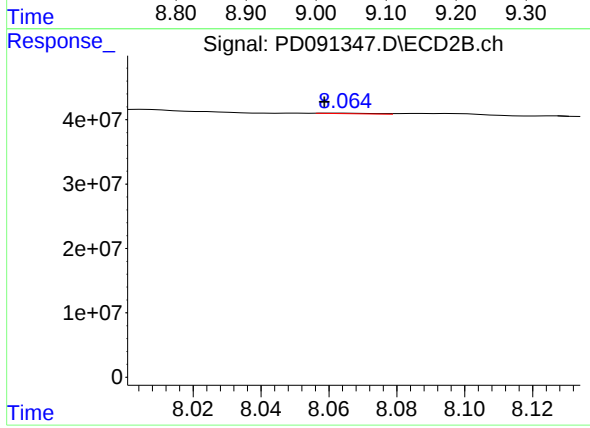
R.T.: 6.093 min
Delta R.T.: 0.014 min
Response: 4148399
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 573094
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.006 min
Response: 813540
Conc: 0.02 ng/ml