

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
 Data File : PD091275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 15:16
 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: Nov 20 01:30:26 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...	3.544	2.872	56910976	661.6E6	16.502	18.062
28)	SA Decachlor...	9.063	8.057	79659641	548.7E6	15.990	13.864
Target Compounds							
2)	A alpha-BHC	0.000	3.375	0	4698269	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.734	0	4072215	N.D.	0.070 #
4)	MA Heptachlor	4.916	4.068	3919817	3388747	0.547	0.061 #
5)	MB Aldrin	0.000	4.352	0	1817023	N.D.	0.032 #
6)	B beta-BHC	0.000	4.026	0	5382686	N.D.	0.224 #
7)	B delta-BHC	4.772	4.254	5094267	2237970	0.685	0.038 #
8)	B Heptachlo...	5.677	4.848	1856292	1874297	0.286	0.037 #
9)	A Endosulfan I	6.098f	5.233	323727	1084945	0.053	0.023 #
10)	B gamma-Chl...	0.000	5.113	0	6584983	N.D.	0.121 #
11)	B alpha-Chl...	5.992f	5.177	1986781	3490891	0.289	0.067 #
12)	B 4,4'-DDE	0.000	5.357	0	1082841	N.D.	0.020 #
13)	MA Dieldrin	0.000	5.506	0	257214	N.D.	0.005 #
14)	MA Endrin	0.000	5.782	0	19109129	N.D.	0.423 #
15)	B Endosulfa...	6.762f	0.000	6015077	0	1.082	N.D. #
16)	A 4,4'-DDD	0.000	5.926	0	126237	N.D.	0.003 #
17)	MA 4,4'-DDT	6.984f	6.152f	624299	2705075	0.151	0.069 #
18)	B Endrin al...	0.000	6.249	0	5885210	N.D.	0.167 #
19)	B Endosulfa...	7.140	6.463	236843	1323605	0.046	0.030 #
20)	A Methoxychlor	7.503f	6.748	157407	2971718	0.072	0.148 #
22)	Mirex	0.000	7.159	0	66395	N.D.	0.002 #
24)	Chlordane-2	0.000	4.459	0	1176450	N.D.	0.672 #
25)	Chlordane-3	0.000	5.113	0	6584983	N.D.	1.145 #
26)	Chlordane-4	0.000	5.177	0	3490891	N.D.	0.730 #

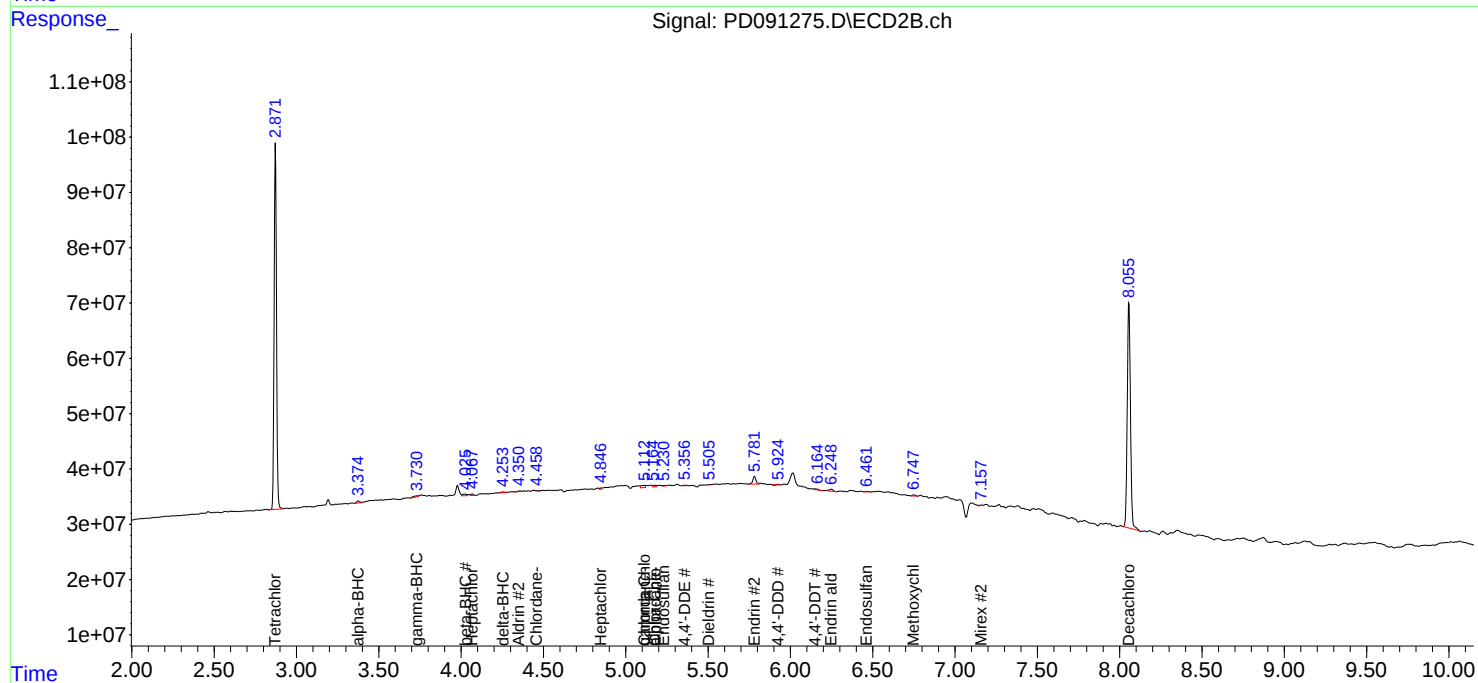
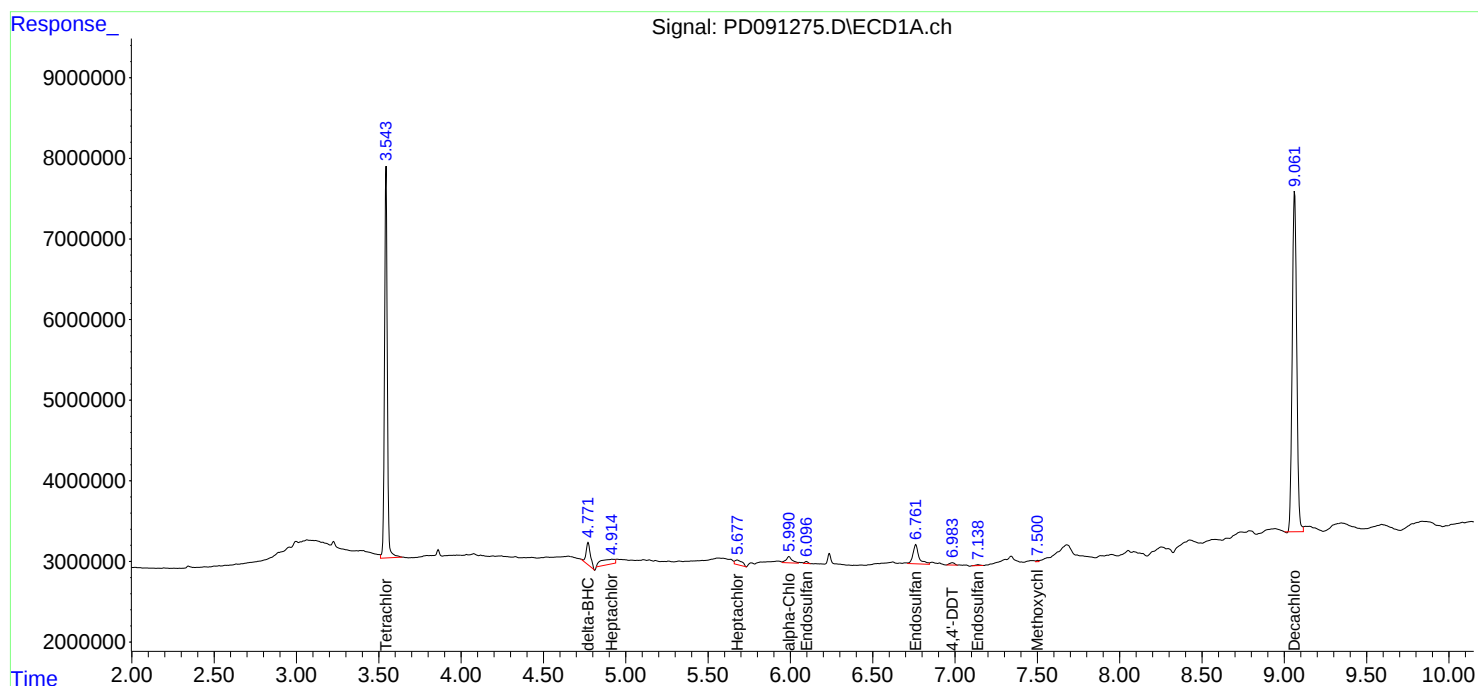
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

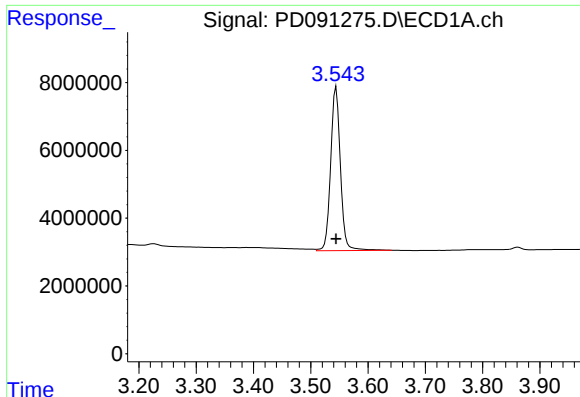
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
Data File : PD091275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 15:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:30:26 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
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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

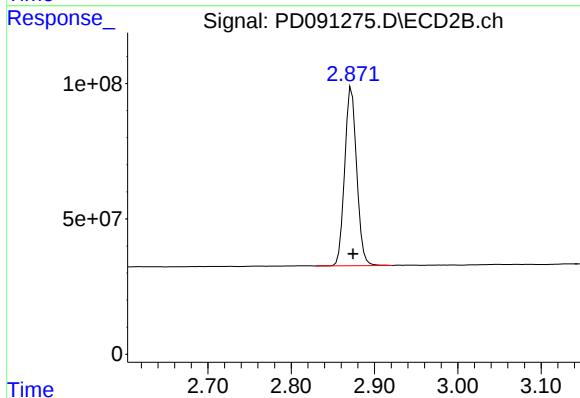




#1 Tetrachloro-m-xylene

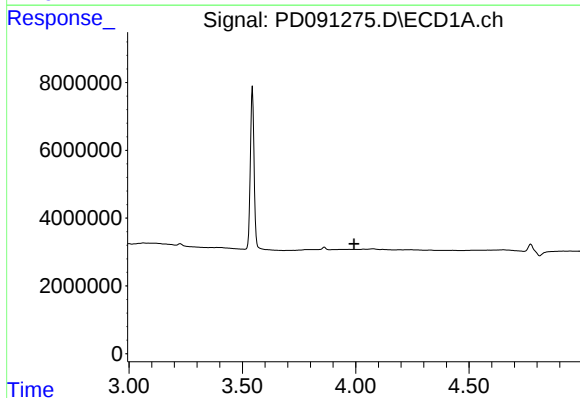
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 56910976
Conc: 16.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



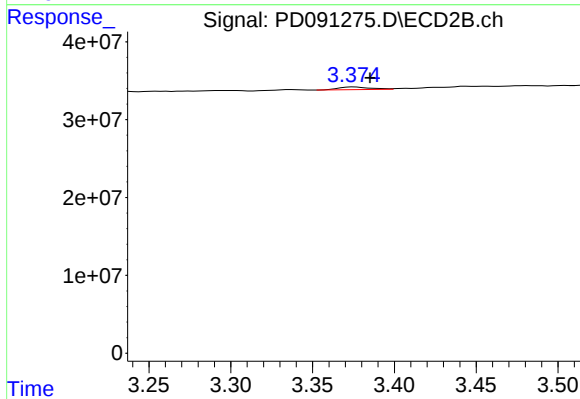
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 661616646
Conc: 18.06 ng/ml



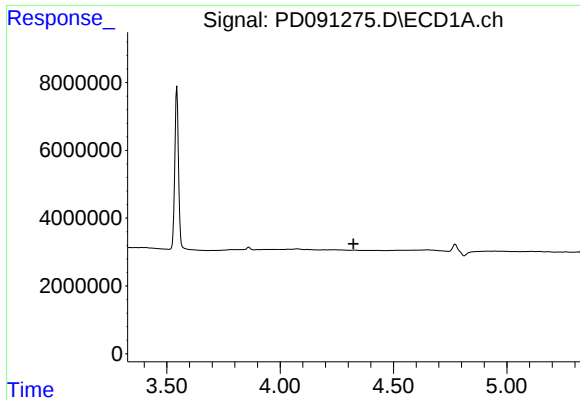
#2 alpha-BHC

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



#2 alpha-BHC

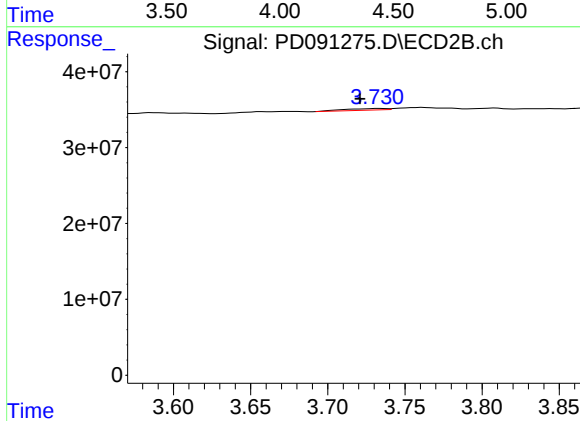
R.T.: 3.375 min
Delta R.T.: -0.010 min
Response: 4698269
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

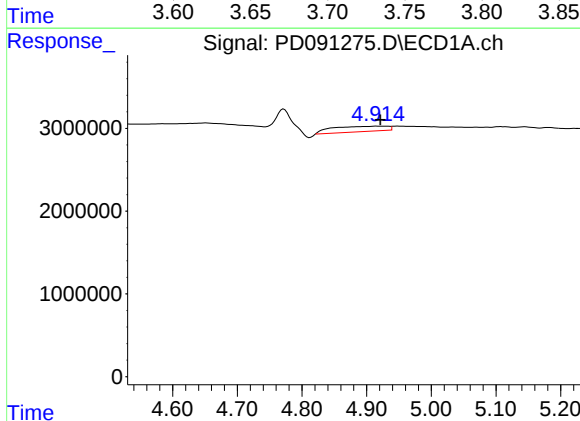
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



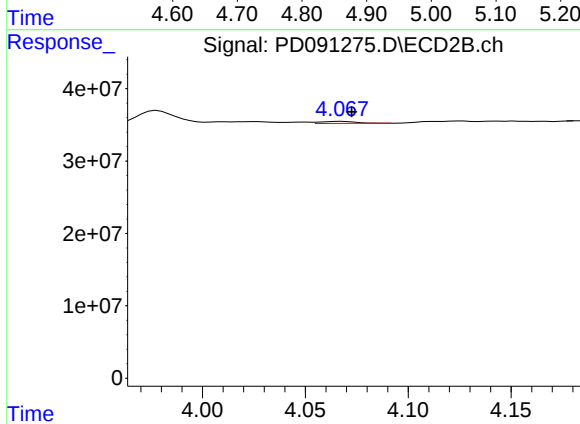
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.013 min
Response: 4072215
Conc: 0.07 ng/ml



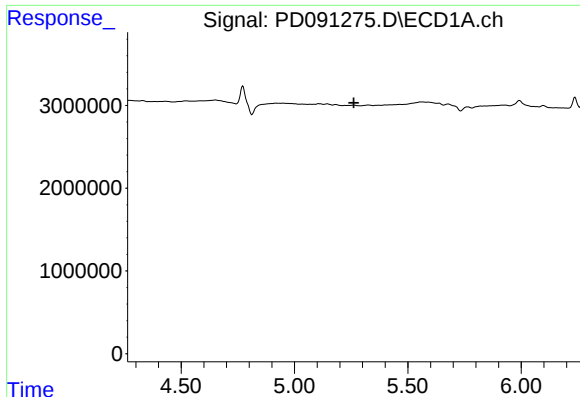
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.005 min
Response: 3919817
Conc: 0.55 ng/ml



#4 Heptachlor

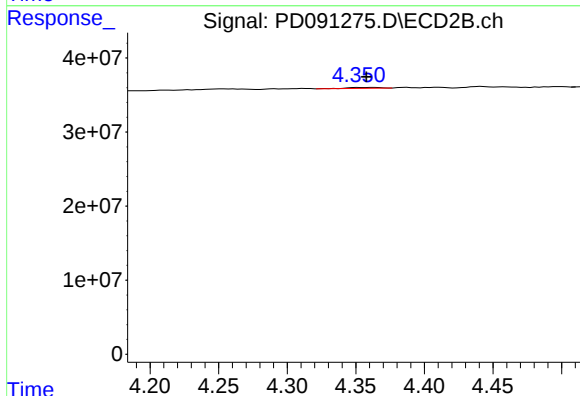
R.T.: 4.068 min
Delta R.T.: -0.005 min
Response: 3388747
Conc: 0.06 ng/ml



#5 Aldrin

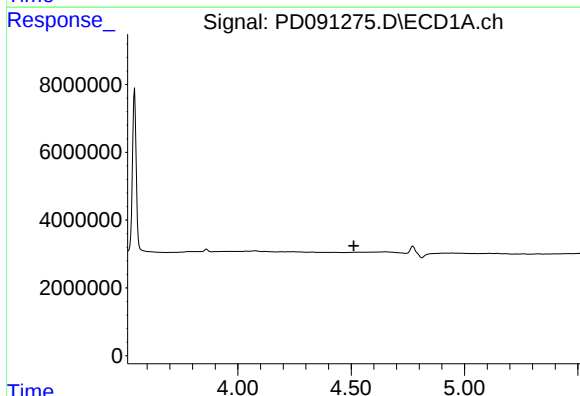
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



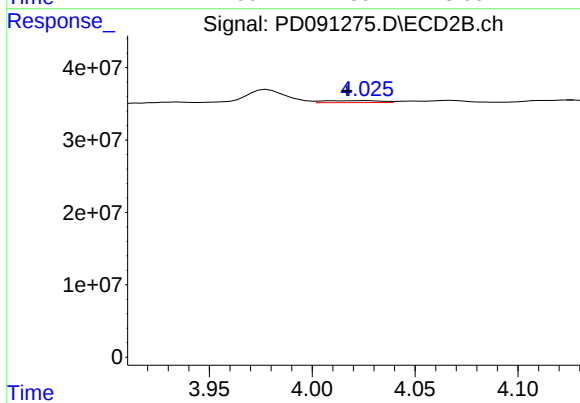
#5 Aldrin

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 1817023
Conc: 0.03 ng/ml



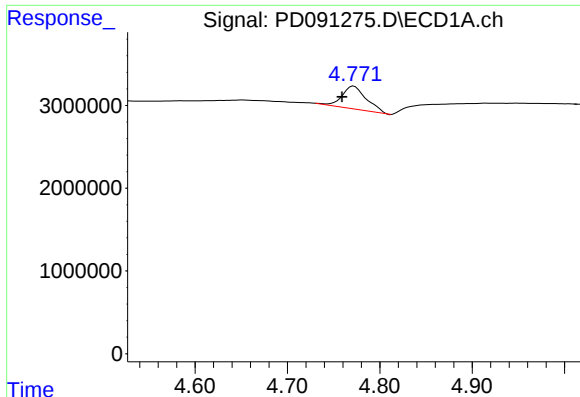
#6 beta-BHC

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



#6 beta-BHC

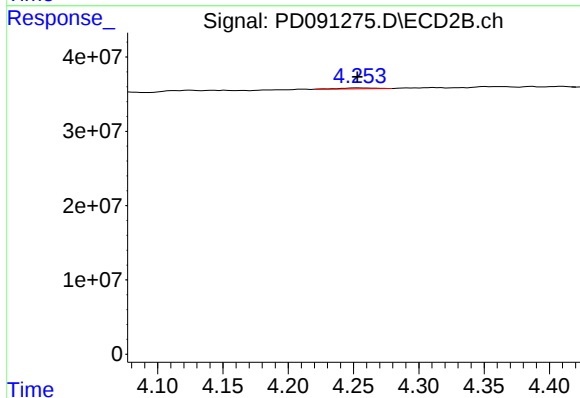
R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 5382686
Conc: 0.22 ng/ml



#7 delta-BHC

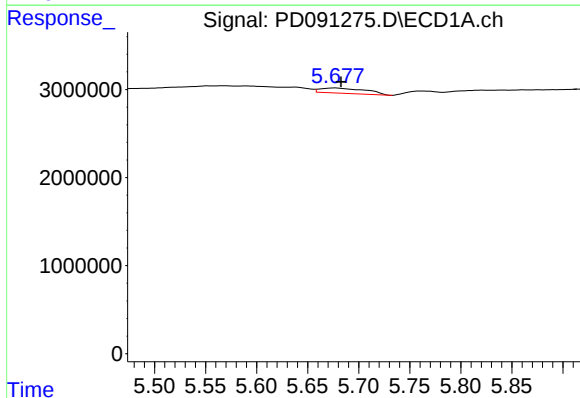
R.T.: 4.772 min
Delta R.T.: 0.013 min
Response: 5094267
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



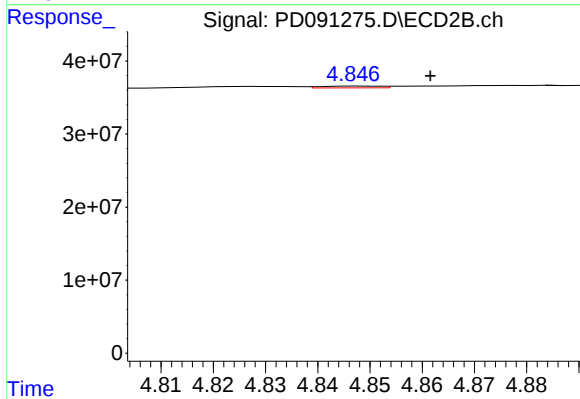
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 2237970
Conc: 0.04 ng/ml



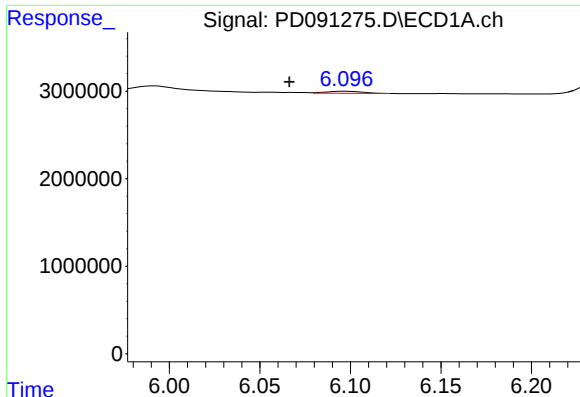
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 1856292
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

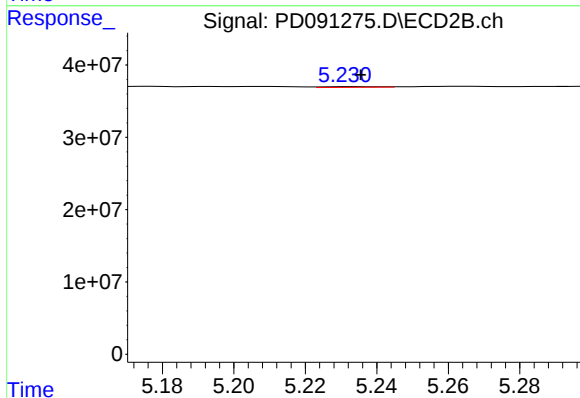
R.T.: 4.848 min
Delta R.T.: -0.014 min
Response: 1874297
Conc: 0.04 ng/ml



#9 Endosulfan I

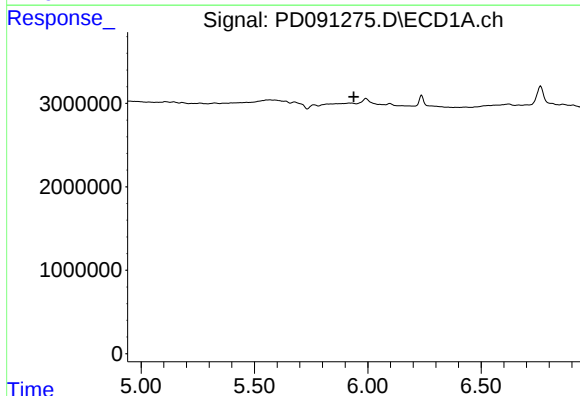
R.T.: 6.098 min
Delta R.T.: 0.031 min
Response: 323727
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



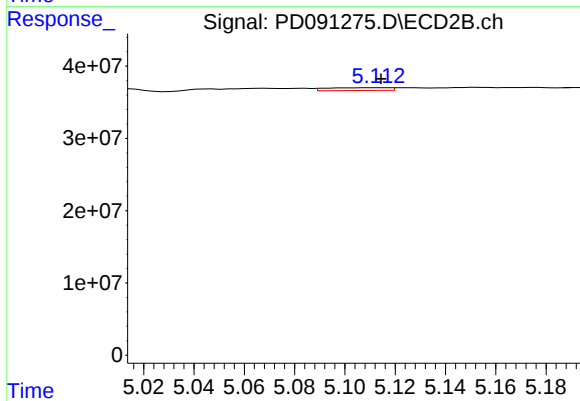
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 1084945
Conc: 0.02 ng/ml



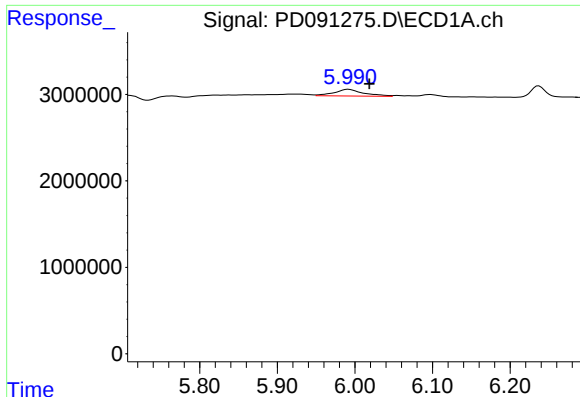
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

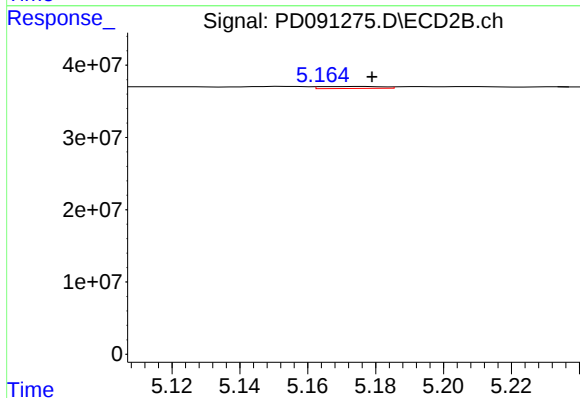
R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 6584983
Conc: 0.12 ng/ml



#11 alpha-Chlordane

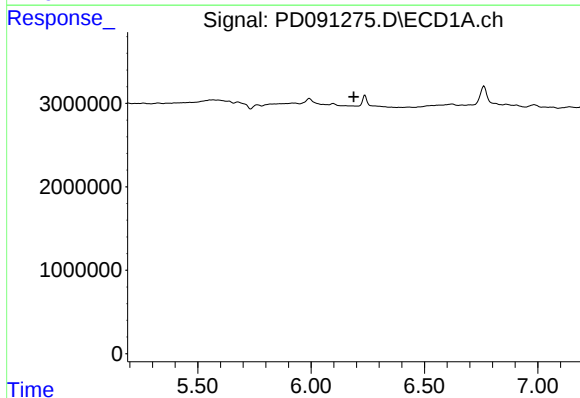
R.T.: 5.992 min
Delta R.T.: -0.027 min
Response: 1986781
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



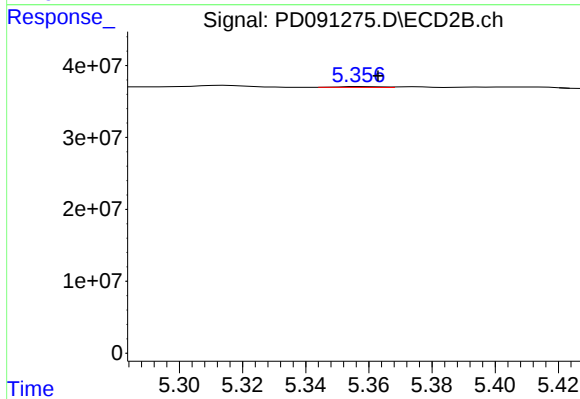
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 3490891
Conc: 0.07 ng/ml



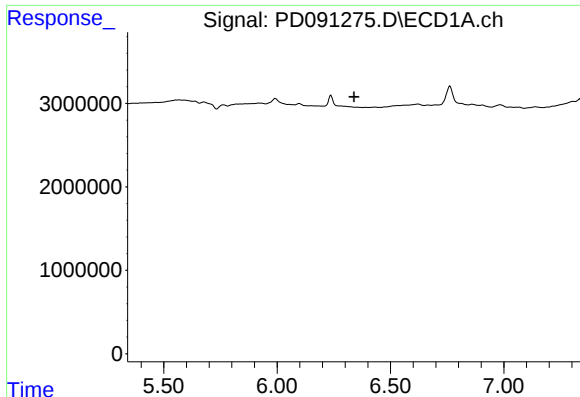
#12 4,4'-DDE

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



#12 4,4'-DDE

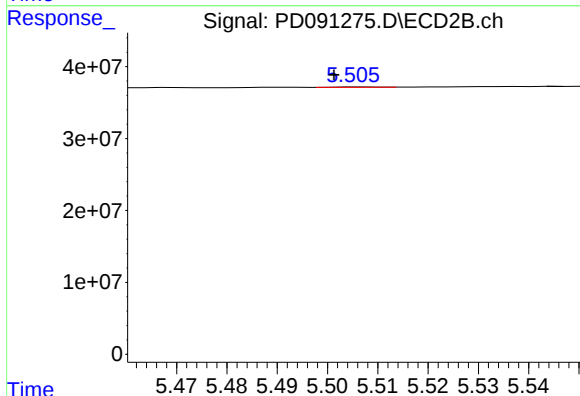
R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 1082841
Conc: 0.02 ng/ml



#13 Dieldrin

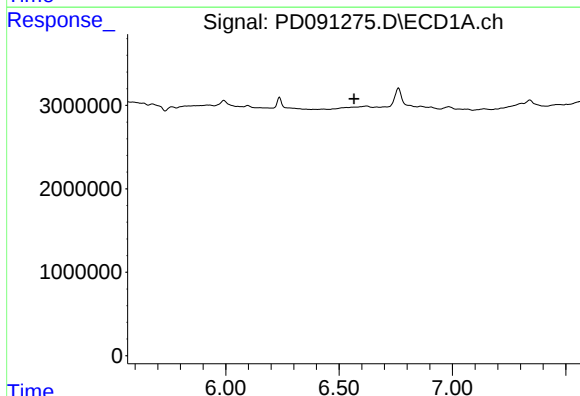
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



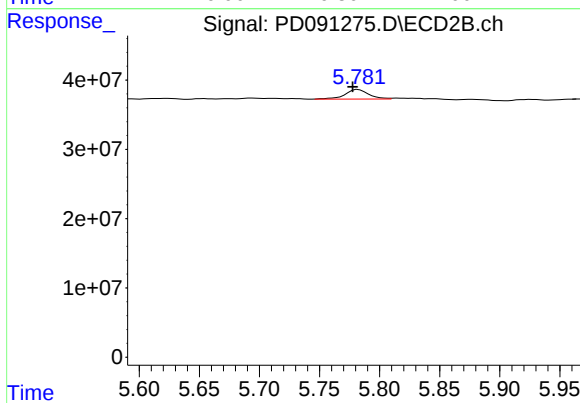
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: 0.005 min
Response: 257214
Conc: 0.00 ng/ml



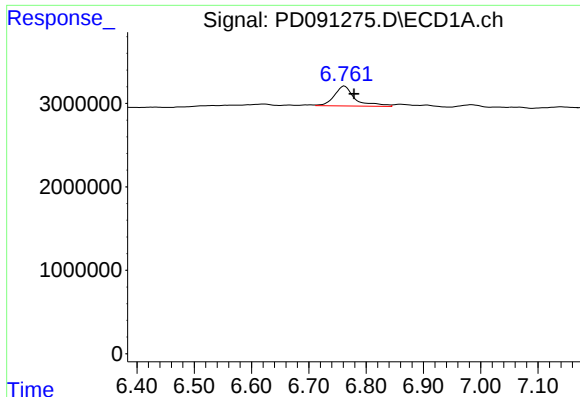
#14 Endrin

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



#14 Endrin

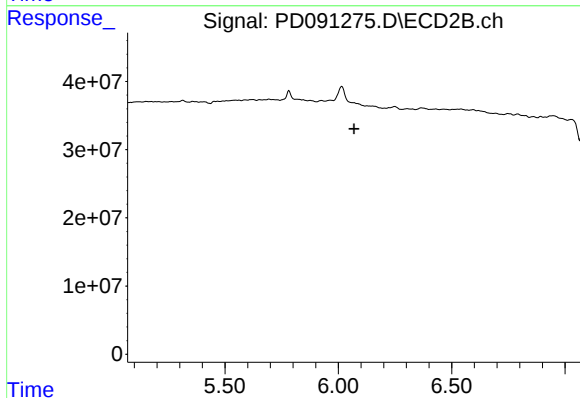
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 19109129
Conc: 0.42 ng/ml



#15 Endosulfan II

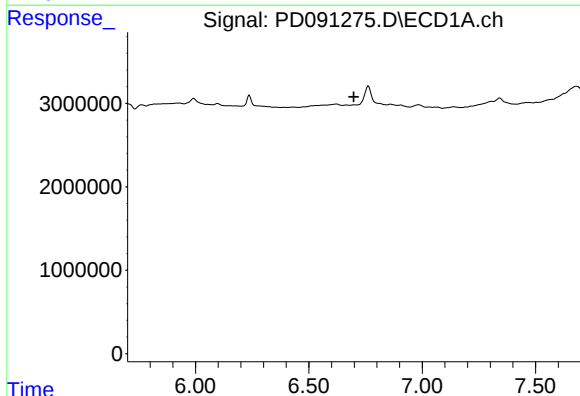
R.T.: 6.762 min
Delta R.T.: -0.017 min
Response: 6015077
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



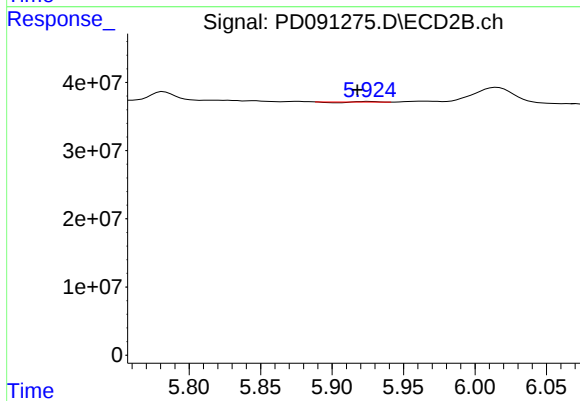
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



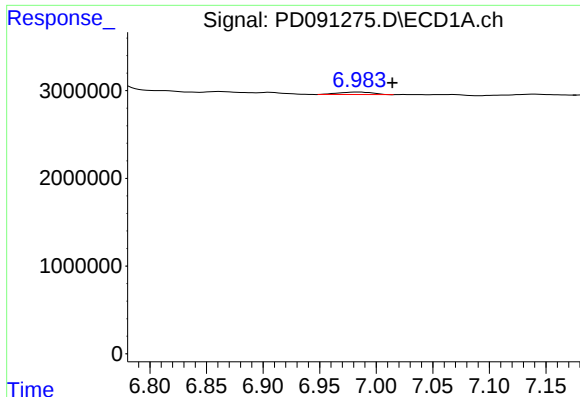
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

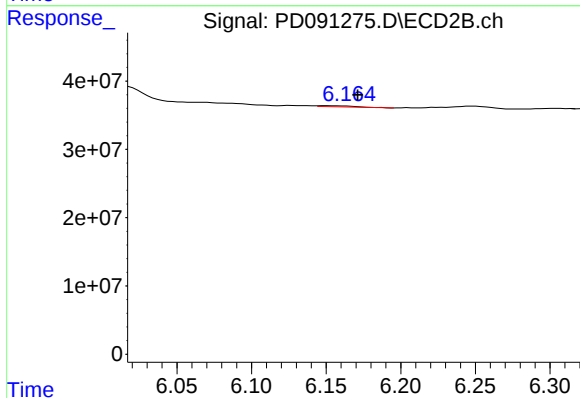
R.T.: 5.926 min
Delta R.T.: 0.008 min
Response: 126237
Conc: 0.00 ng/ml



#17 4,4'-DDT

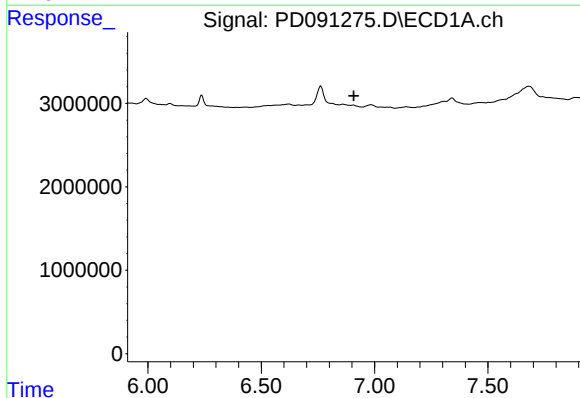
R.T.: 6.984 min
Delta R.T.: -0.030 min
Response: 624299
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



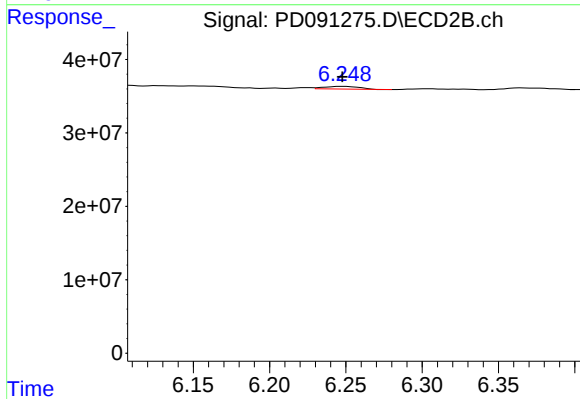
#17 4,4'-DDT

R.T.: 6.152 min
Delta R.T.: -0.020 min
Response: 2705075
Conc: 0.07 ng/ml



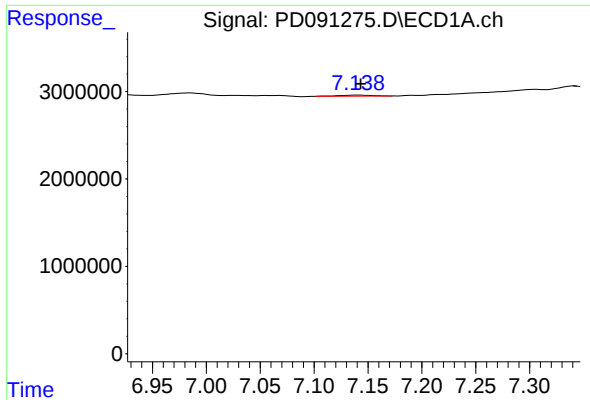
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

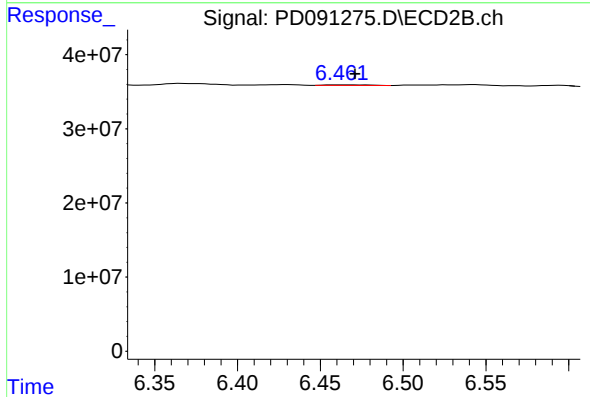
R.T.: 6.249 min
Delta R.T.: 0.001 min
Response: 5885210
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

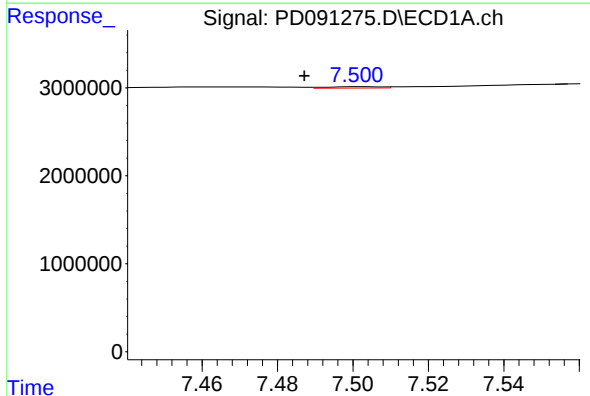
R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 236843
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



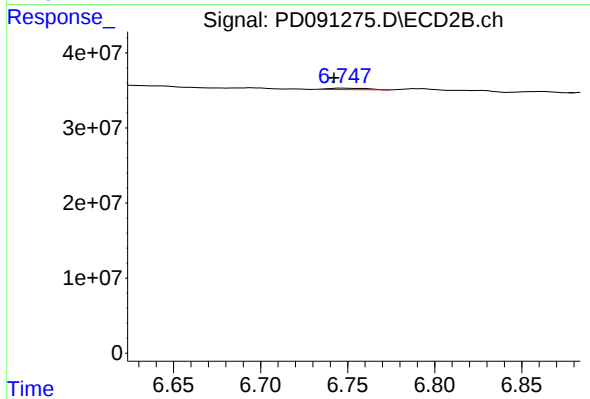
#19 Endosulfan Sulfate

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 1323605
Conc: 0.03 ng/ml



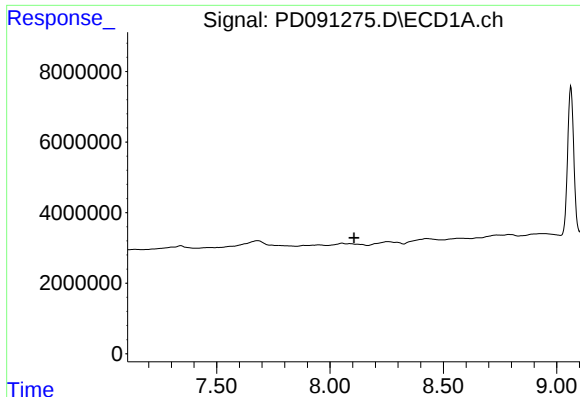
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.016 min
Response: 157407
Conc: 0.07 ng/ml



#20 Methoxychlor

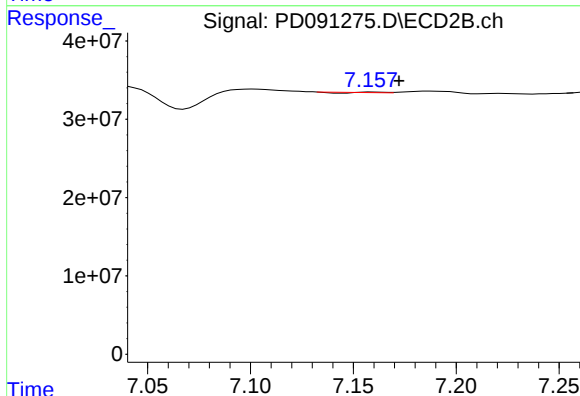
R.T.: 6.748 min
Delta R.T.: 0.006 min
Response: 2971718
Conc: 0.15 ng/ml



#22 Mirex

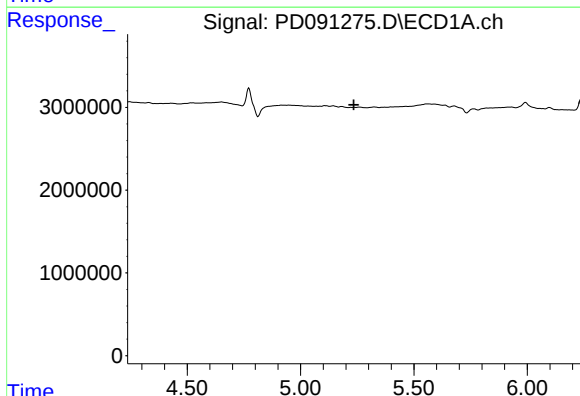
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



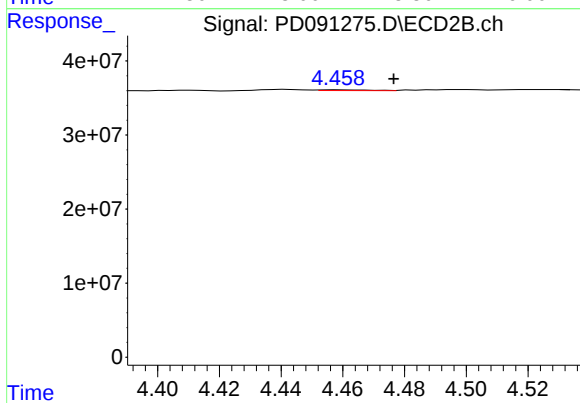
#22 Mirex

R.T.: 7.159 min
Delta R.T.: -0.014 min
Response: 66395
Conc: 0.00 ng/ml



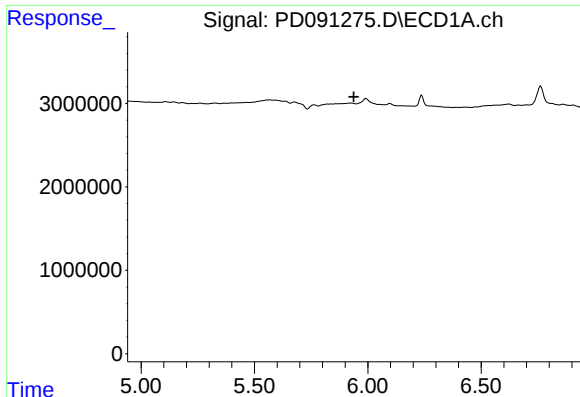
#24 Chlordane-2

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



#24 Chlordane-2

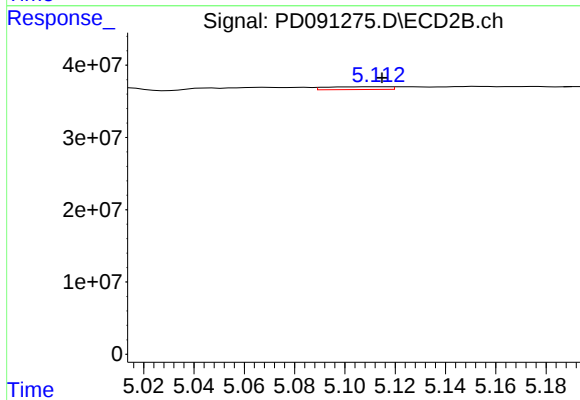
R.T.: 4.459 min
Delta R.T.: -0.018 min
Response: 1176450
Conc: 0.67 ng/ml



#25 Chlordane-3

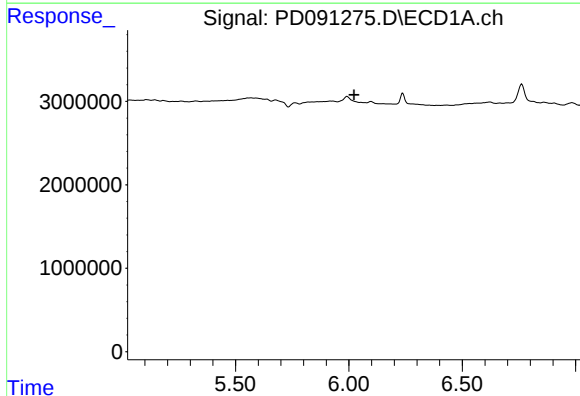
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



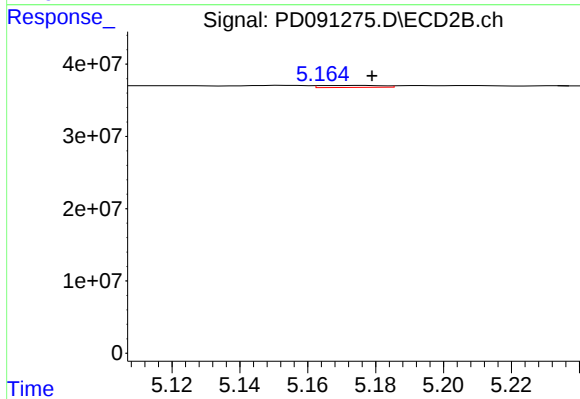
#25 Chlordane-3

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 6584983
Conc: 1.14 ng/ml



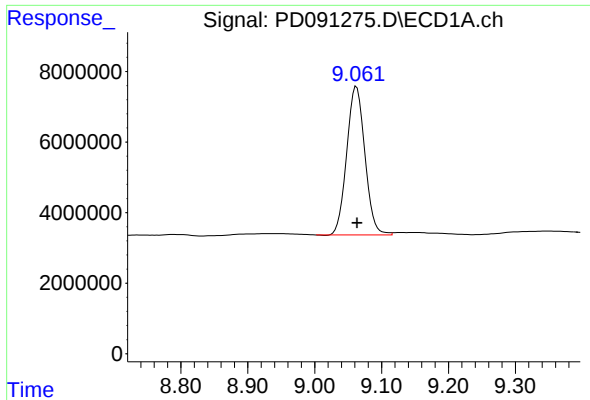
#26 Chlordane-4

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



#26 Chlordane-4

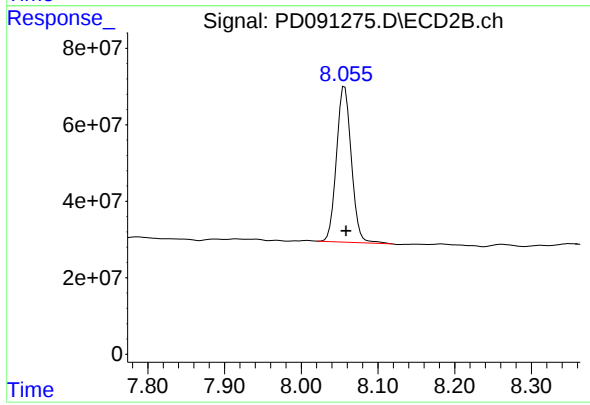
R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 3490891
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 79659641
Conc: 15.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 548663900
Conc: 13.86 ng/ml