

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111125\
 Data File : PD091070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 16:12
 Operator : AR\AJ
 Sample : PB170476BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170476BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 05:03:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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...	3.544	2.874	55042175	586.5E6	17.675	19.698
2)	SA Decachlor...	9.066	8.060	82660324	565.3E6	17.670	18.661
Target Compounds							
2)	A alpha-BHC	0.000	3.374	0	1878967	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.711	0	463066	N.D.	0.010 #
4)	MA Heptachlor	4.908	4.075	4583248	277746	0.820	0.006 #
5)	MB Aldrin	0.000	4.356	0	545152	N.D.	0.012 #
6)	B beta-BHC	0.000	4.033	0	1431804	N.D.	0.072 #
7)	B delta-BHC	4.772	4.255	8007485	840034	1.184	0.018 #
8)	B Heptachlo...	0.000	4.891f	0	42399285	N.D.	0.994 #
9)	A Endosulfan I	0.000	5.239	0	751717	N.D.	0.019 #
11)	B alpha-Chl...	5.997f	5.172	35712274	81323	5.778	0.002 #
12)	B 4,4'-DDE	0.000	5.370	0	986487	N.D.	0.023 #
13)	MA Dieldrin	0.000	5.496	0	599509	N.D.	0.014 #
14)	MA Endrin	6.567	5.786	407312	6828169	0.082	0.169 #
15)	B Endosulfa...	6.789	6.055f	881126	1206033	0.176	0.032 #
16)	A 4,4'-DDD	0.000	5.912	0	726246	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	6.179	0	805727	N.D.	0.023 #
18)	B Endrin al...	6.932f	6.253	2138938	6534510	0.584	0.236 #
19)	B Endosulfa...	0.000	6.453f	0	1018875	N.D.	0.028 #
20)	A Methoxychlor	7.496	6.737	-88701	2608386	N.D.	0.150
21)	B Endrin ke...	7.612	7.008f	1132710	752110	0.233	0.020 #
22)	Mirex	0.000	7.167	0	4953620	N.D.	0.193 #
23)	Chlordane-1	0.000	3.888	0	1022483	N.D.	0.820 #
24)	Chlordane-2	0.000	4.479	0	612038	N.D.	0.469 #
26)	Chlordane-4	5.997f	5.172	35712274	81323	36.859	0.024 #
27)	Chlordane-5	0.000	6.098	0	1037964	N.D.	0.703 #

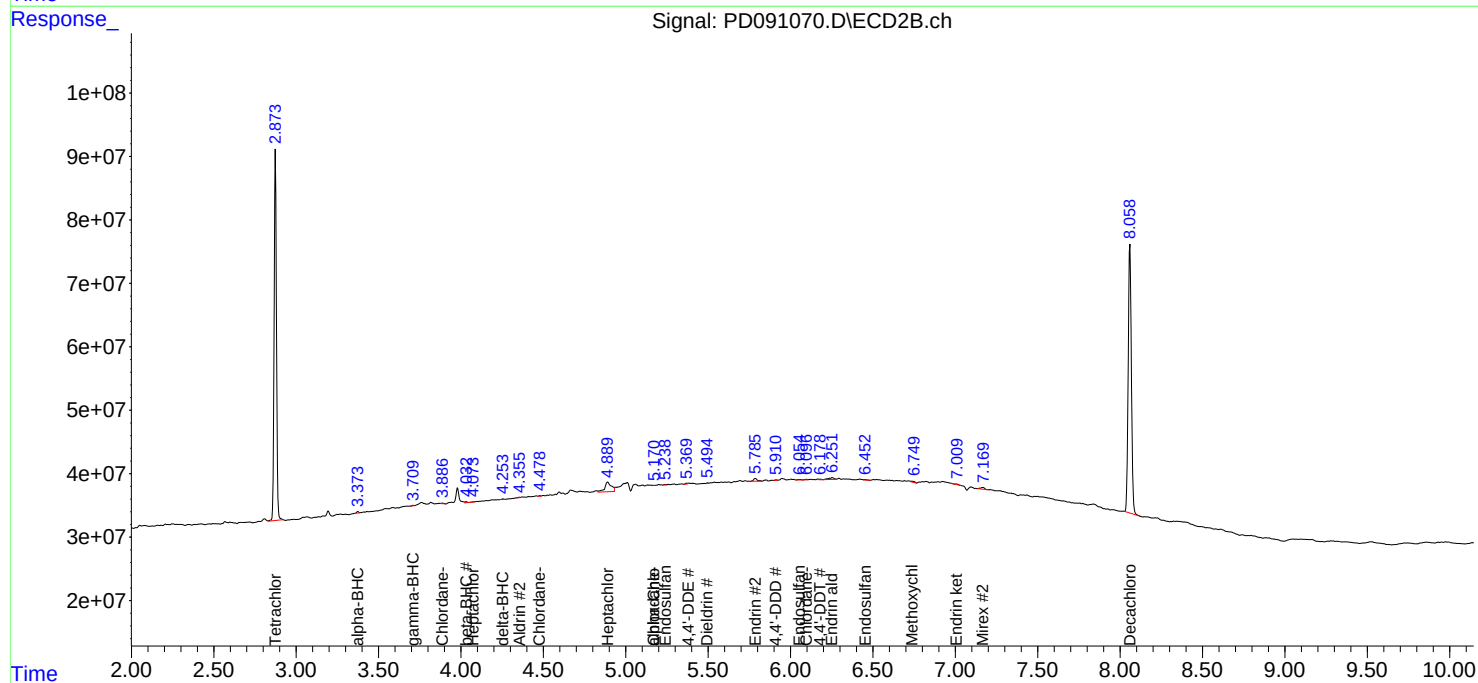
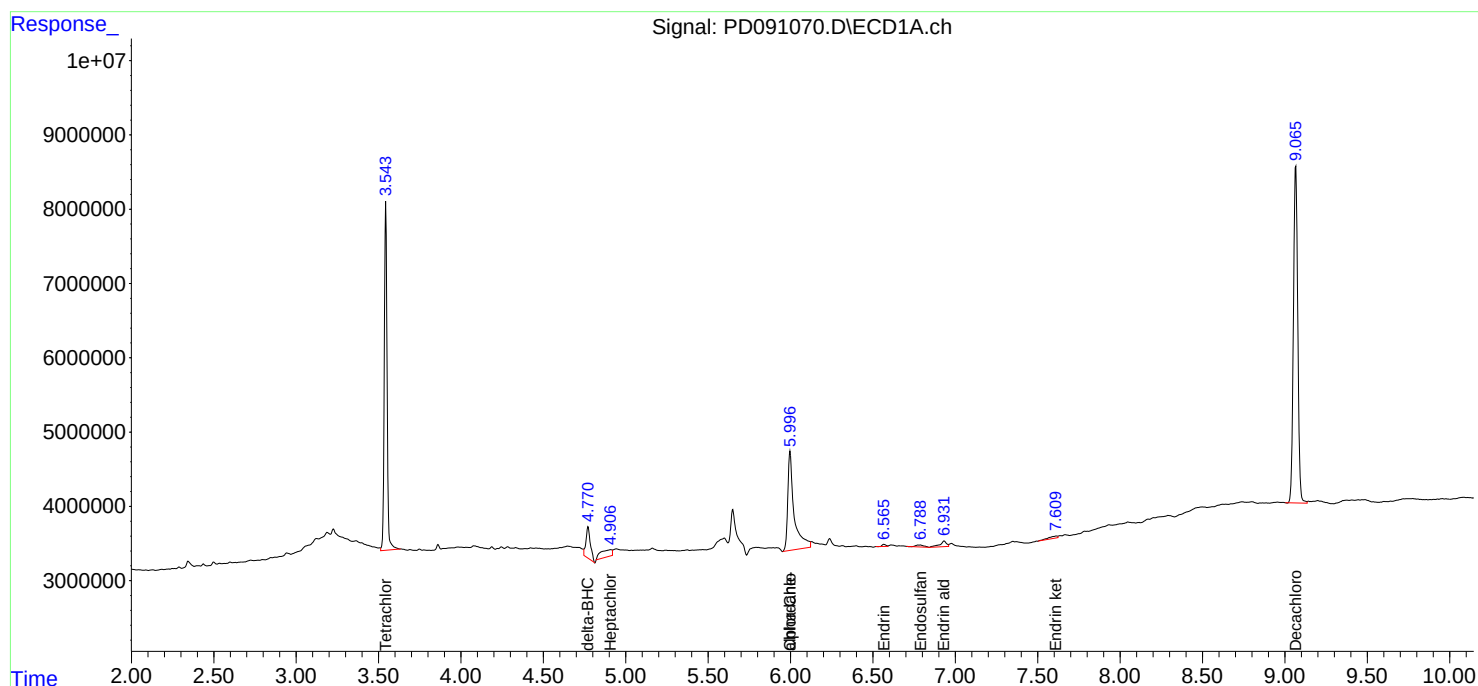
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

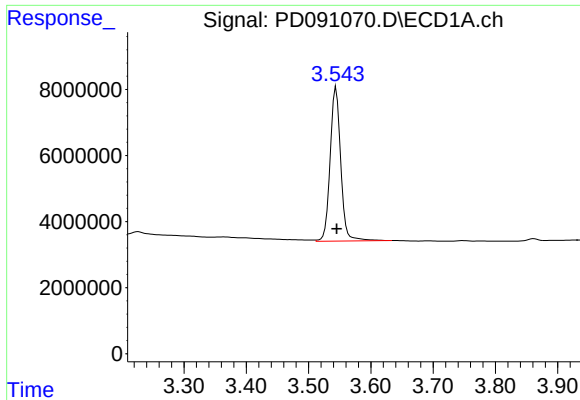
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111125\
Data File : PD091070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 16:12
Operator : AR\AJ
Sample : PB170476BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170476BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 05:03:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 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

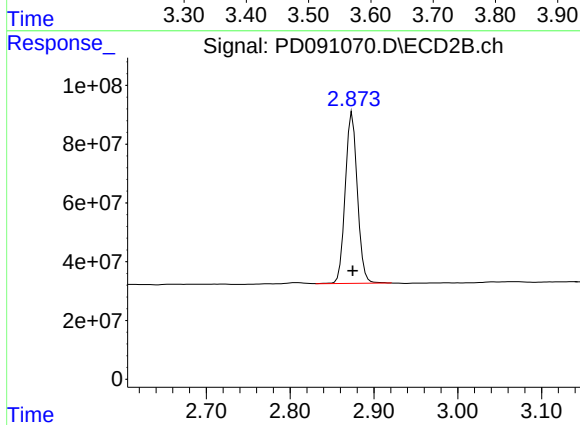




#1 Tetrachloro-m-xylene

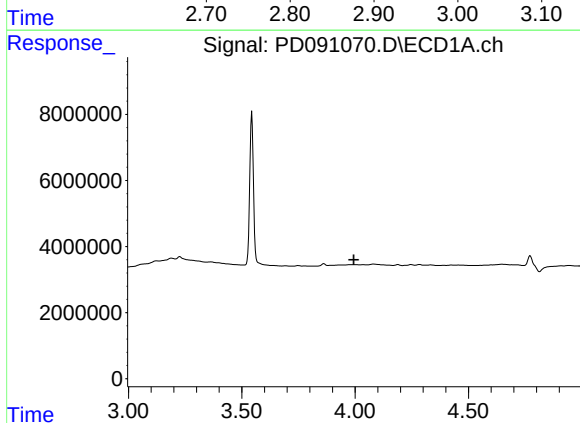
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 55042175
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170476BL



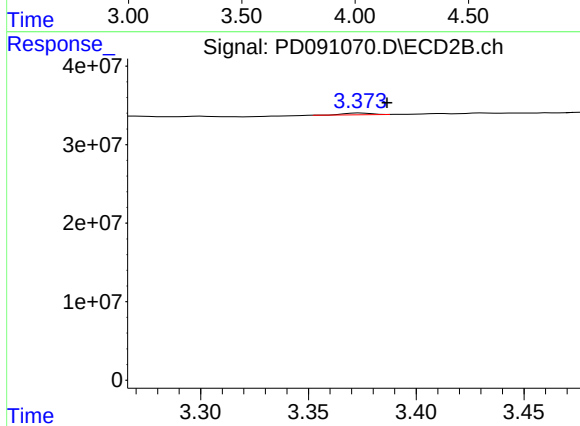
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 586543655
Conc: 19.70 ng/ml



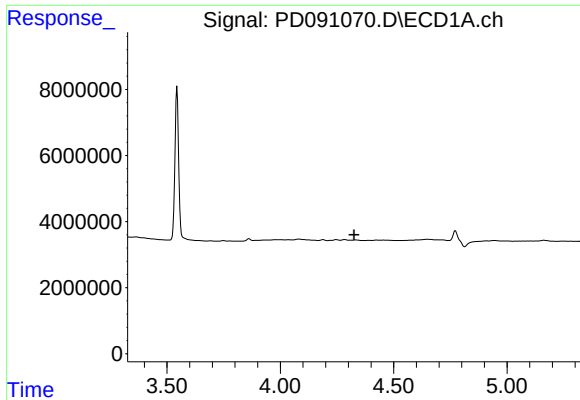
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

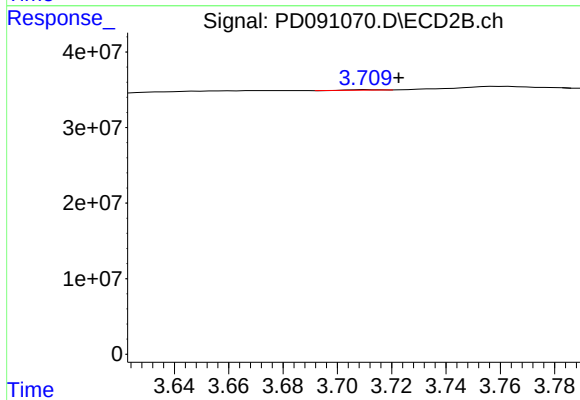
R.T.: 3.374 min
Delta R.T.: -0.012 min
Response: 1878967
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

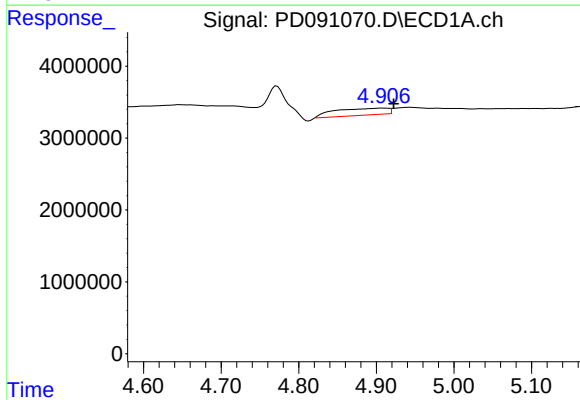
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



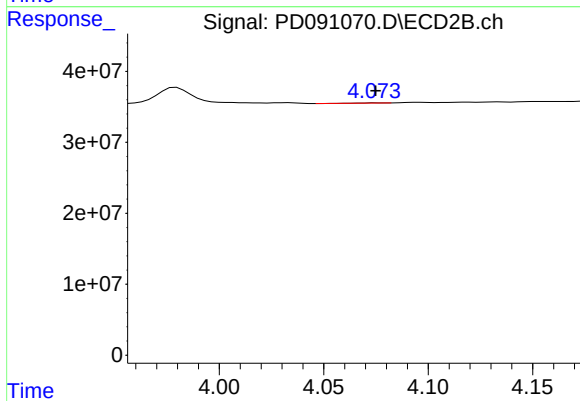
#3 gamma-BHC (Lindane)

R.T.: 3.711 min
Delta R.T.: -0.012 min
Response: 463066
Conc: 0.01 ng/ml



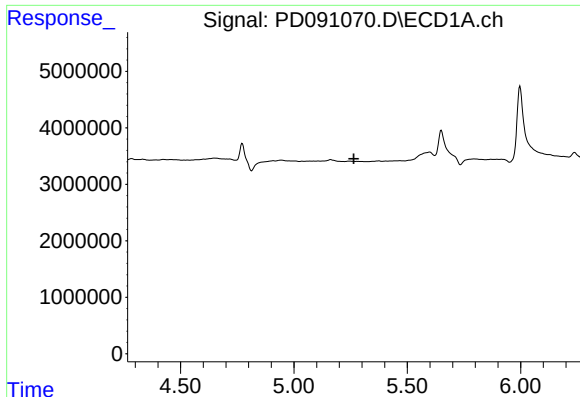
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.014 min
Response: 4583248
Conc: 0.82 ng/ml



#4 Heptachlor

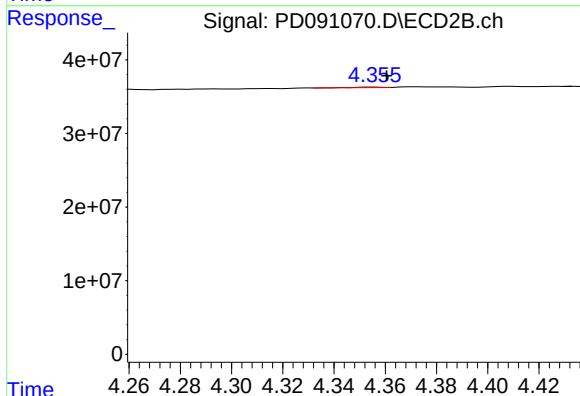
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 277746
Conc: 0.01 ng/ml



#5 Aldrin

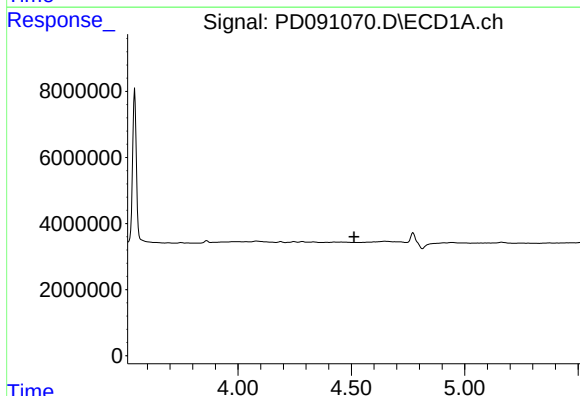
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



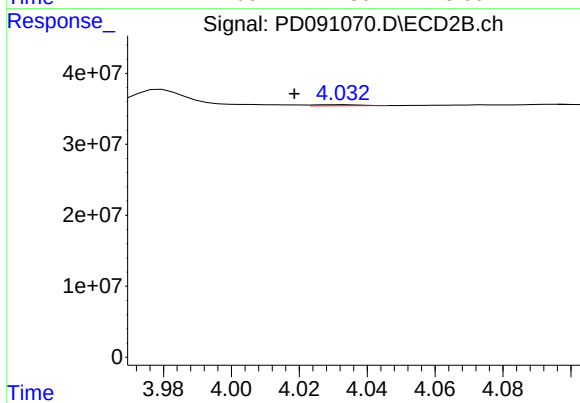
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.005 min
Response: 545152
Conc: 0.01 ng/ml



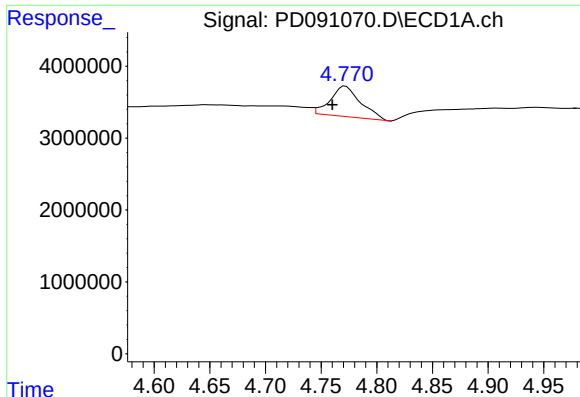
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#6 beta-BHC

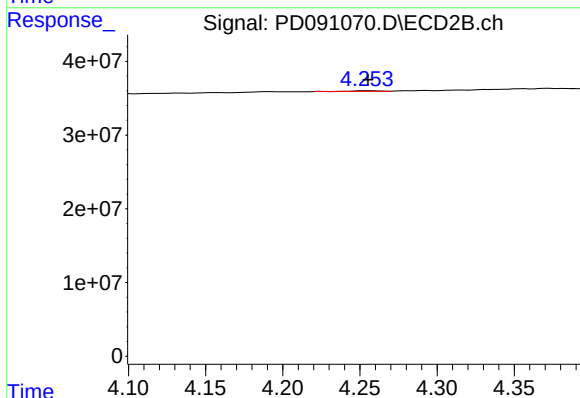
R.T.: 4.033 min
Delta R.T.: 0.015 min
Response: 1431804
Conc: 0.07 ng/ml



#7 delta-BHC

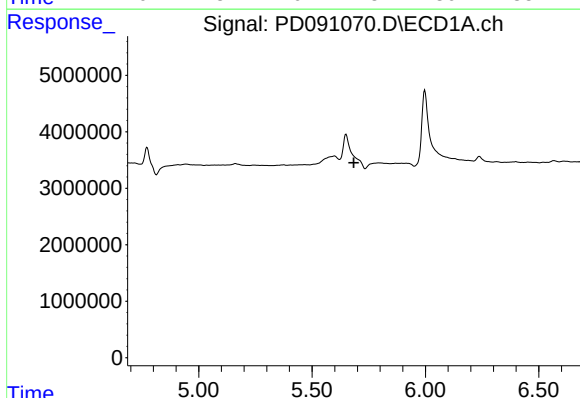
R.T.: 4.772 min
Delta R.T.: 0.012 min
Response: 8007485
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170476BL



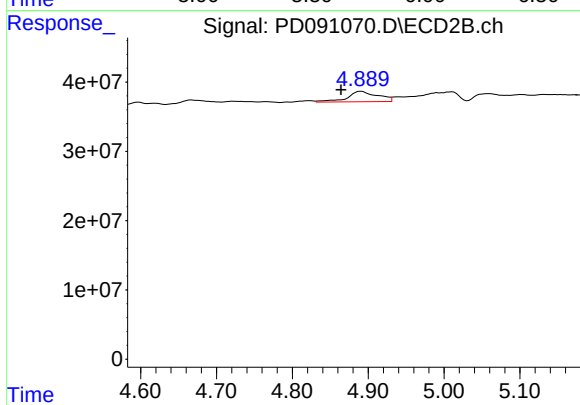
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 840034
Conc: 0.02 ng/ml



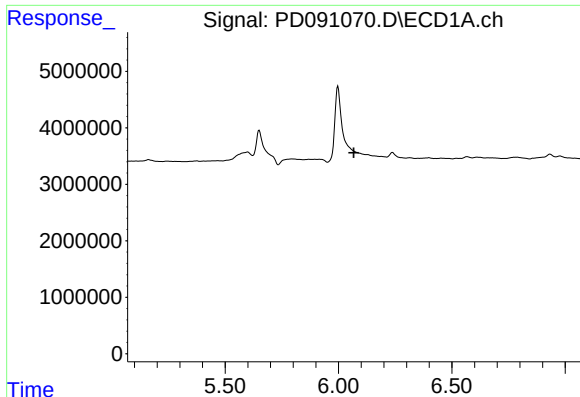
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

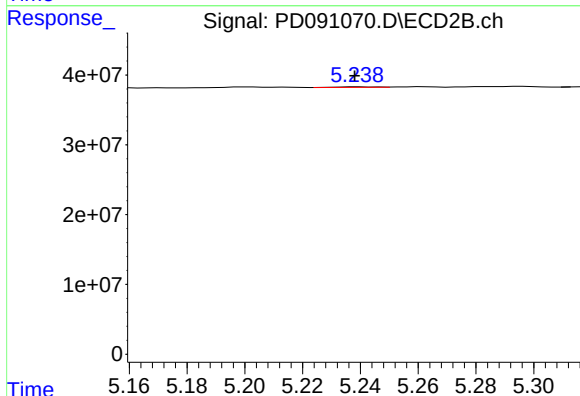
R.T.: 4.891 min
Delta R.T.: 0.026 min
Response: 42399285
Conc: 0.99 ng/ml



#9 Endosulfan I

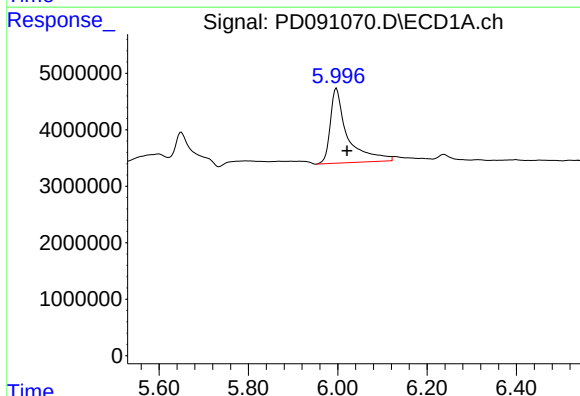
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



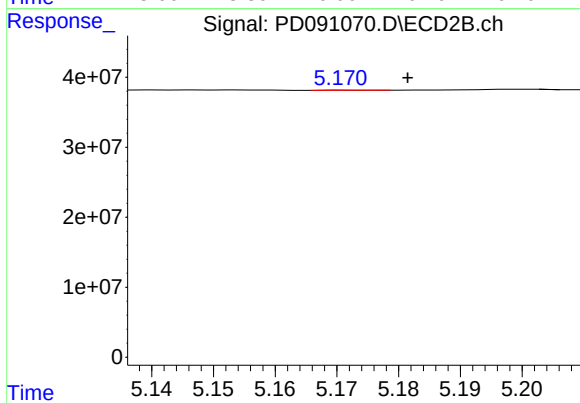
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: 0.001 min
Response: 751717
Conc: 0.02 ng/ml



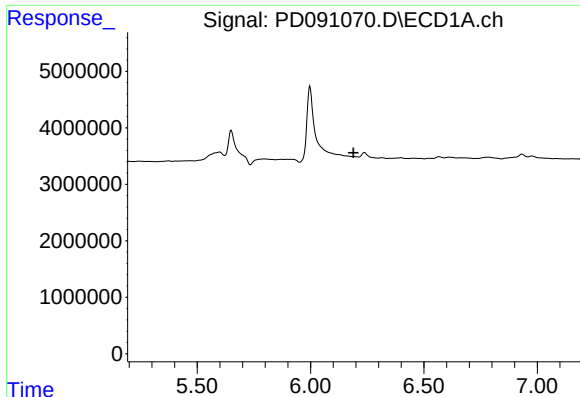
#11 alpha-Chlordane

R.T.: 5.997 min
Delta R.T.: -0.023 min
Response: 35712274
Conc: 5.78 ng/ml



#11 alpha-Chlordane

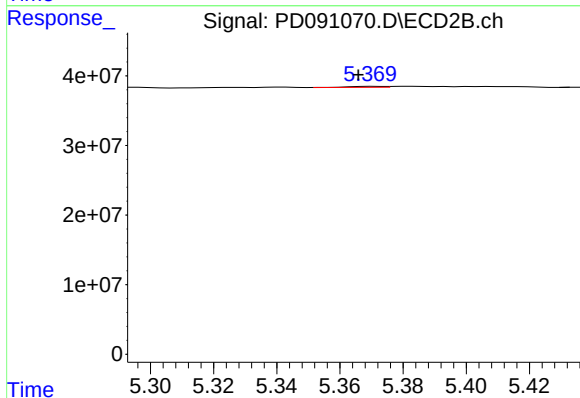
R.T.: 5.172 min
Delta R.T.: -0.009 min
Response: 81323
Conc: 0.00 ng/ml



#12 4,4'-DDE

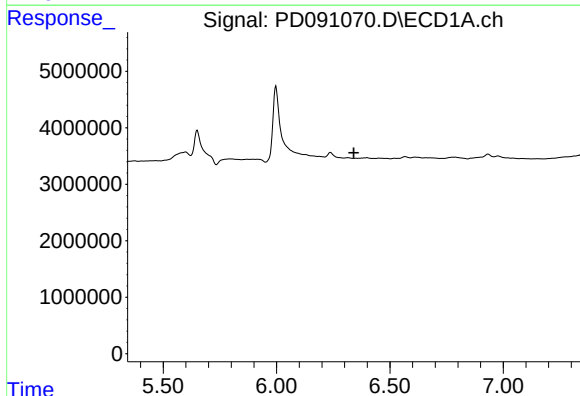
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



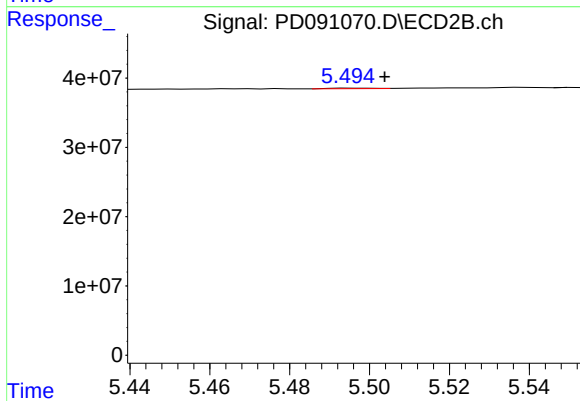
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 986487
Conc: 0.02 ng/ml



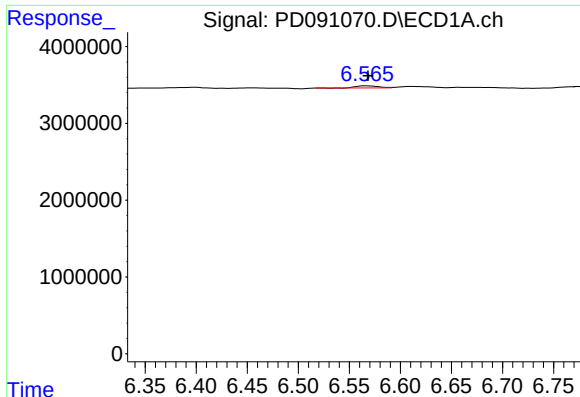
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

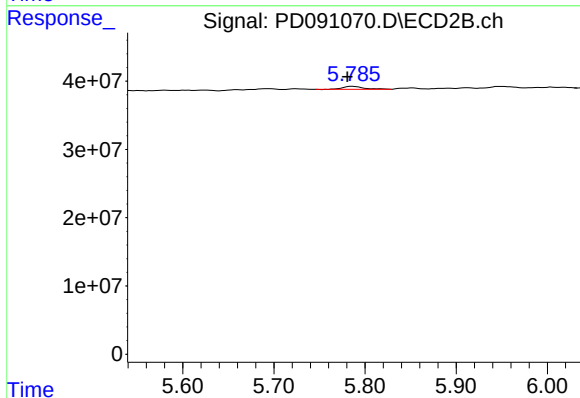
R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 599509
Conc: 0.01 ng/ml



#14 Endrin

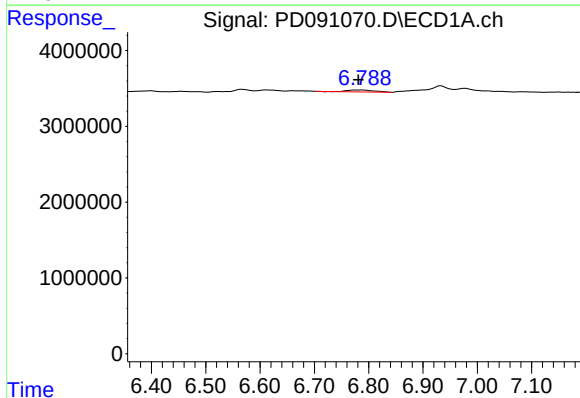
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 407312
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170476BL



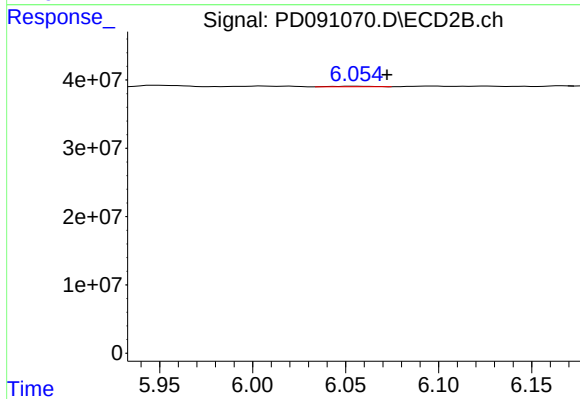
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 6828169
Conc: 0.17 ng/ml



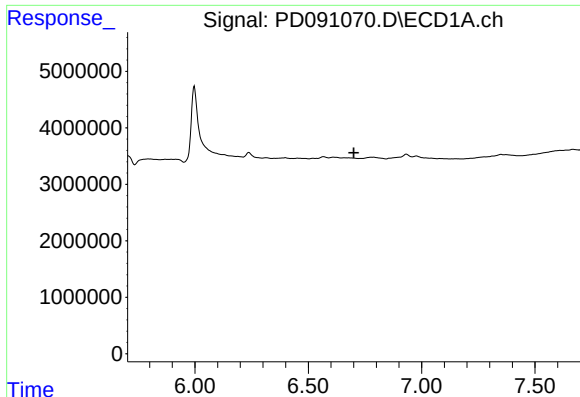
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.008 min
Response: 881126
Conc: 0.18 ng/ml



#15 Endosulfan II

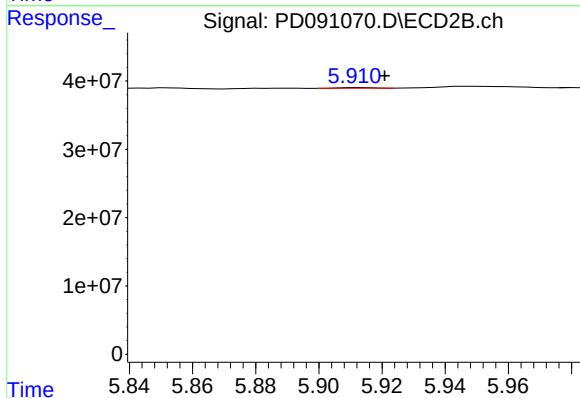
R.T.: 6.055 min
Delta R.T.: -0.017 min
Response: 1206033
Conc: 0.03 ng/ml



#16 4,4'-DDD

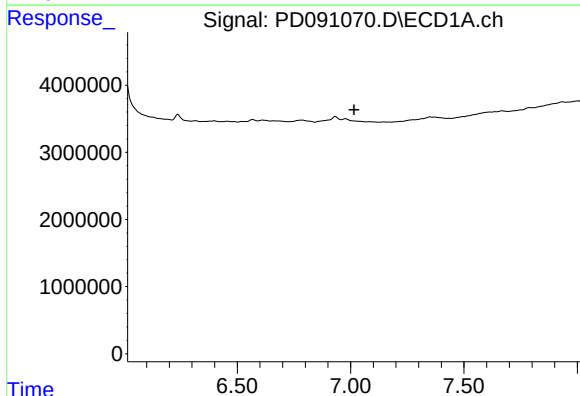
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



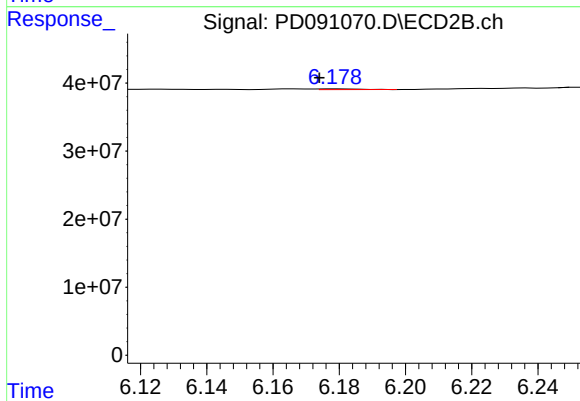
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.009 min
Response: 726246
Conc: 0.02 ng/ml



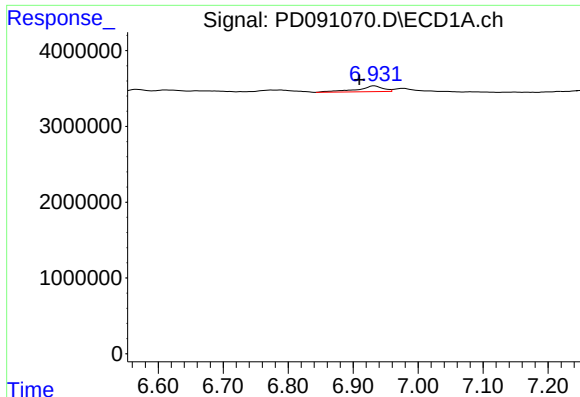
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

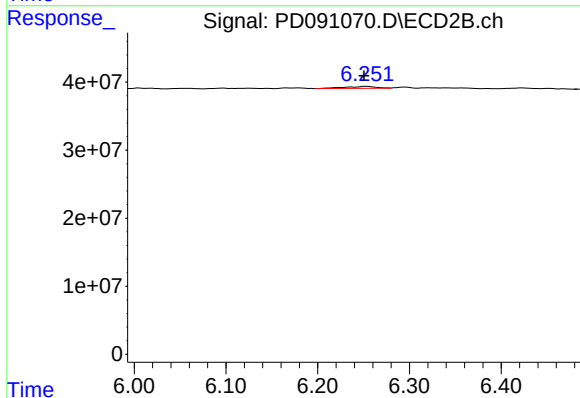
R.T.: 6.179 min
Delta R.T.: 0.005 min
Response: 805727
Conc: 0.02 ng/ml



#18 Endrin aldehyde

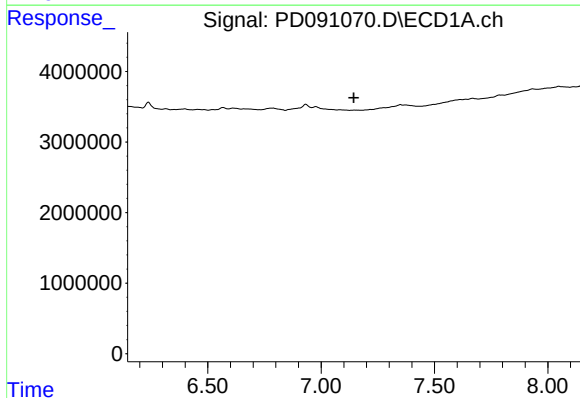
R.T.: 6.932 min
Delta R.T.: 0.023 min
Response: 2138938
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170476BL



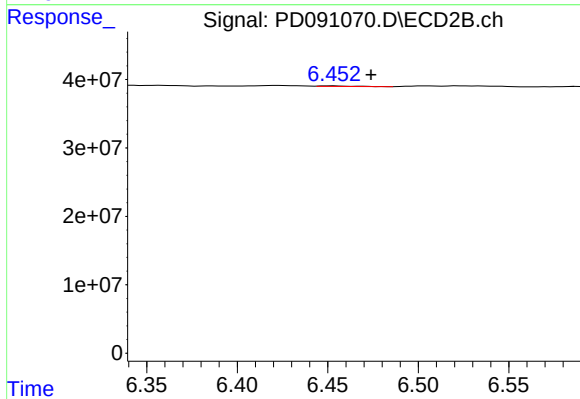
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 6534510
Conc: 0.24 ng/ml



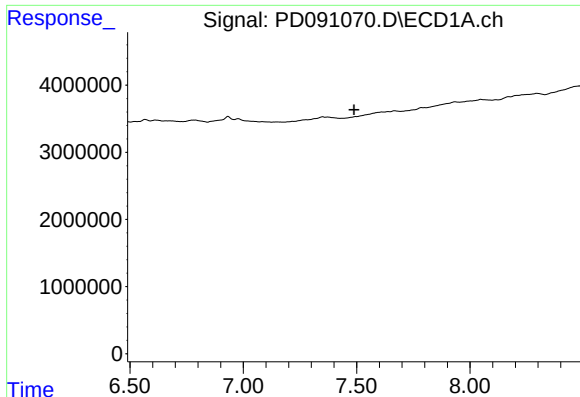
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

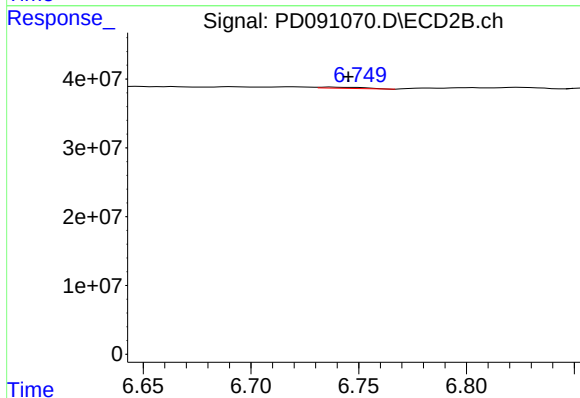
R.T.: 6.453 min
Delta R.T.: -0.021 min
Response: 1018875
Conc: 0.03 ng/ml



#20 Methoxychlor

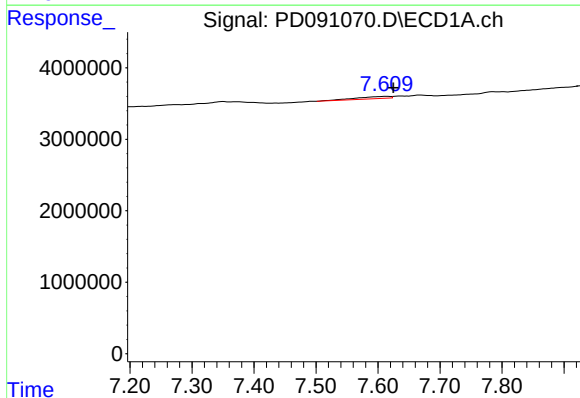
R.T.: 7.496 min
Delta R.T.: 0.008 min
Response: -88701
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



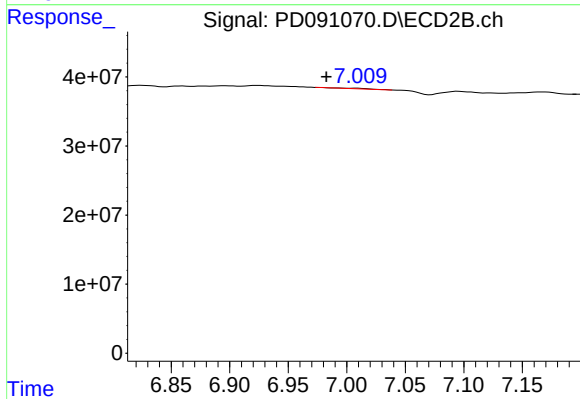
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 2608386
Conc: 0.15 ng/ml



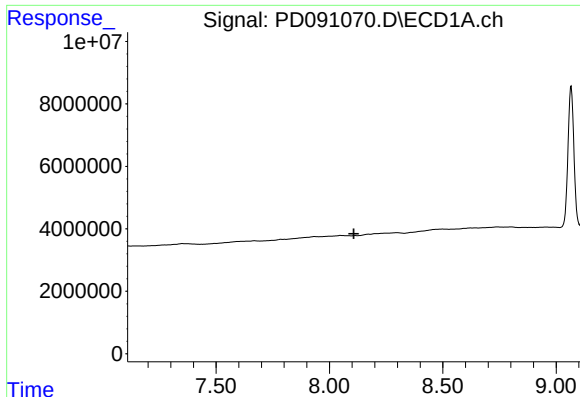
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.013 min
Response: 1132710
Conc: 0.23 ng/ml



#21 Endrin ketone

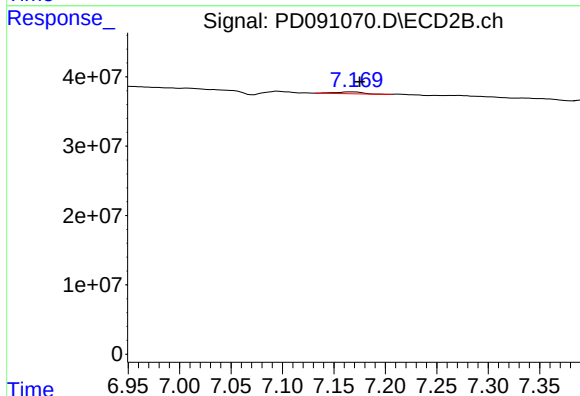
R.T.: 7.008 min
Delta R.T.: 0.026 min
Response: 752110
Conc: 0.02 ng/ml



#22 Mirex

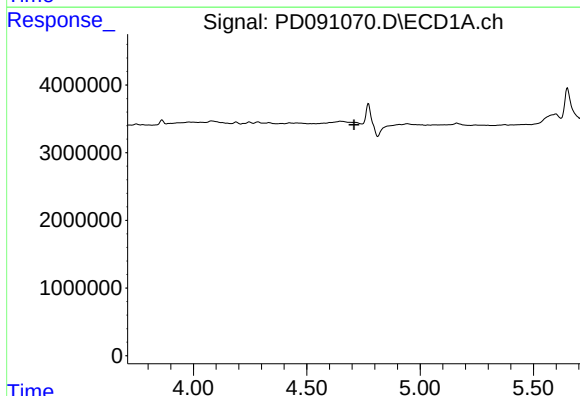
R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



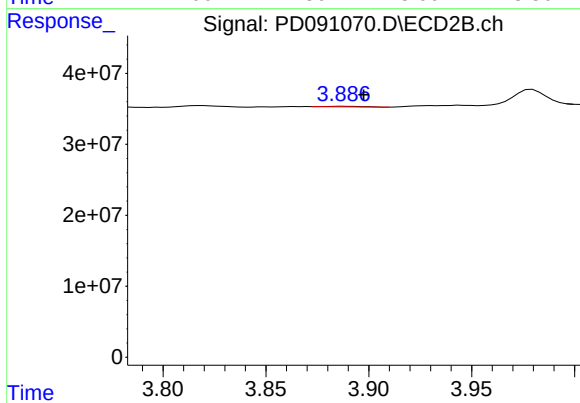
#22 Mirex

R.T.: 7.167 min
Delta R.T.: -0.009 min
Response: 4953620
Conc: 0.19 ng/ml



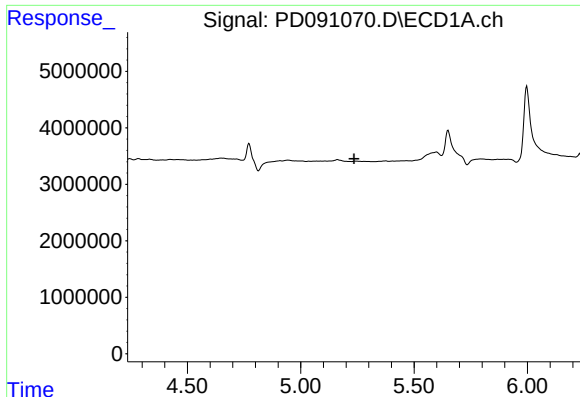
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#23 Chlordane-1

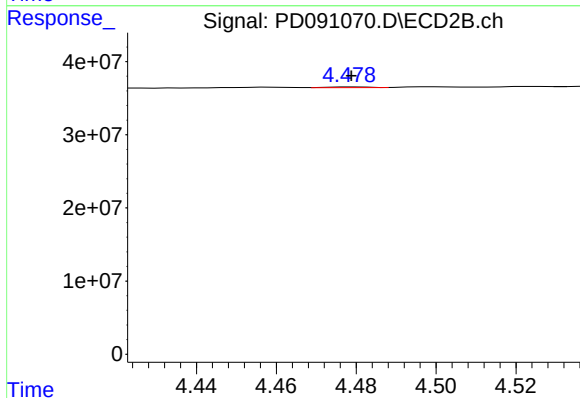
R.T.: 3.888 min
Delta R.T.: -0.010 min
Response: 1022483
Conc: 0.82 ng/ml



#24 Chlordane-2

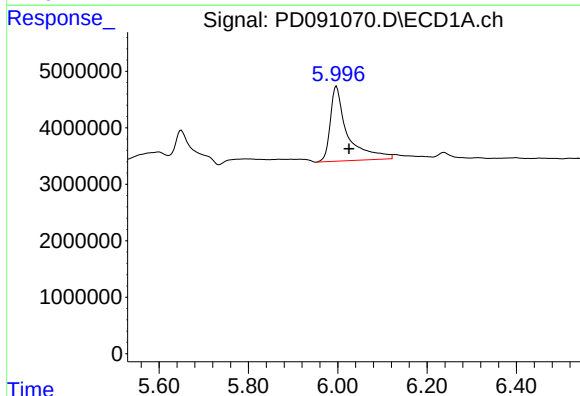
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



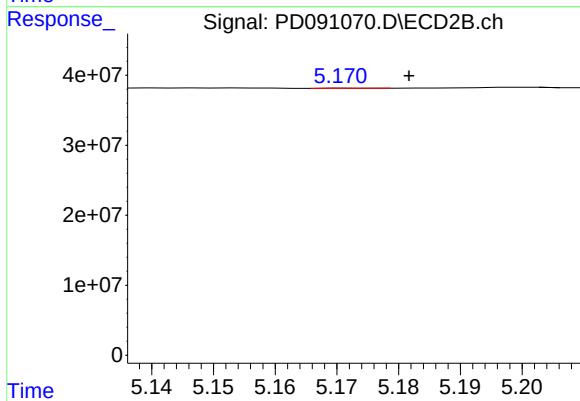
#24 Chlordane-2

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 612038
Conc: 0.47 ng/ml



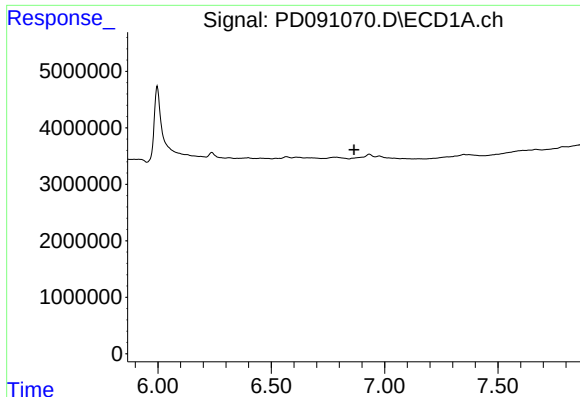
#26 Chlordane-4

R.T.: 5.997 min
Delta R.T.: -0.028 min
Response: 35712274
Conc: 36.86 ng/ml



#26 Chlordane-4

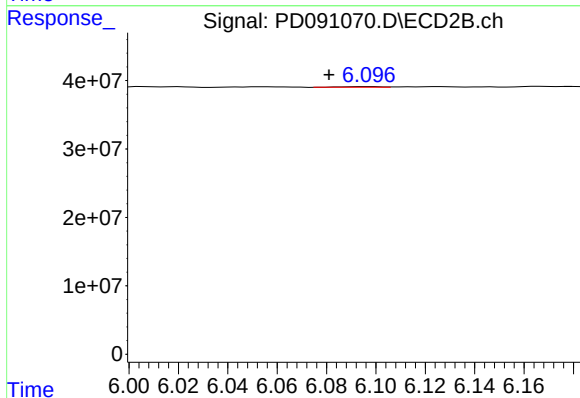
R.T.: 5.172 min
Delta R.T.: -0.010 min
Response: 81323
Conc: 0.02 ng/ml



#27 Chlordane-5

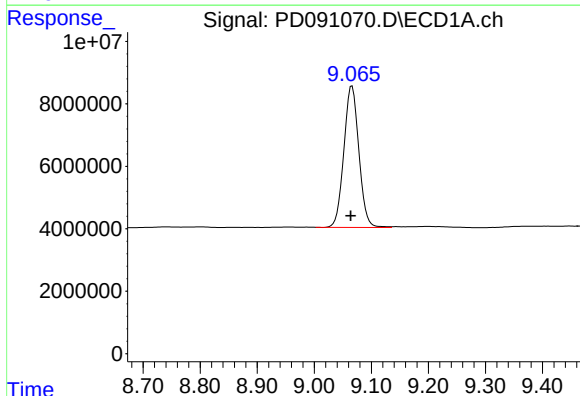
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170476BL



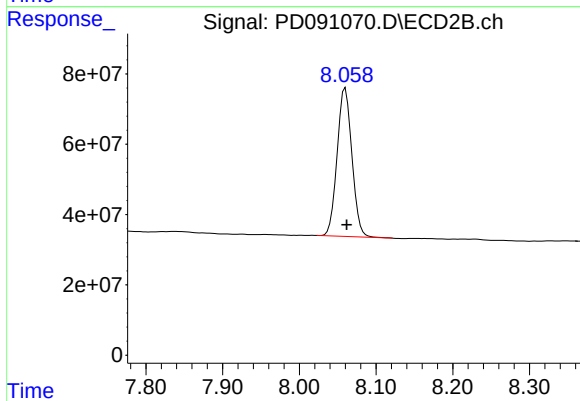
#27 Chlordane-5

R.T.: 6.098 min
Delta R.T.: 0.017 min
Response: 1037964
Conc: 0.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.002 min
Response: 82660324
Conc: 17.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 565253849
Conc: 18.66 ng/ml