

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
 Data File : PD088884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 19:09
 Operator : AR\AJ
 Sample : Q2266-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 07:43:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.548	2.880	53482155	334.7E6	24.717	22.126
2)	SA Decachlor...	9.073	8.072	66535432	318.5E6	19.442	17.447
Target Compounds							
2)	A alpha-BHC	0.000	3.400	0	834496	N.D.	0.035 #
3)	MA gamma-BHC...	4.332	3.741	287769	451428	0.063	0.020 #
4)	MA Heptachlor	4.946	4.086	745124	4385084	0.167	0.195
5)	MB Aldrin	0.000	4.368	0	3339388	N.D.	0.152 #
6)	B beta-BHC	4.493f	4.037	1032455	7168656	0.573	0.736 #
7)	B delta-BHC	4.775	4.259	2326410	2407168	0.550	0.108 #
8)	B Heptachlo...	5.705	0.000	859727	0	0.217	N.D. #
9)	A Endosulfan I	6.076	0.000	412287	0	0.110	N.D. #
10)	B gamma-Chl...	5.915f	5.130	367882	4871864	0.092	0.228 #
11)	B alpha-Chl...	6.031	5.211f	1221059	14348822	0.305	0.696 #
12)	B 4,4'-DDE	0.000	5.397f	0	1281199	N.D.	0.061 #
13)	MA Dieldrin	0.000	5.501f	0	1110397	N.D.	0.053 #
14)	MA Endrin	0.000	5.790	0	16080886	N.D.	0.834 #
15)	B Endosulfa...	6.786	6.071	124884	8602183	0.036	0.470 #
17)	MA 4,4'-DDT	7.020	6.189	1676359	8557812	0.537	0.472
18)	B Endrin al...	6.942f	6.252	1229616	2303741	0.478	0.165 #
20)	A Methoxychlor	0.000	6.744	0	6248539	N.D.	0.653 #
21)	B Endrin ke...	0.000	6.972f	0	13996687	N.D.	0.723 #
23)	Chlordane-1	0.000	3.903	0	6242301	N.D.	7.554 #
24)	Chlordane-2	5.219f	4.505	156313	6410090	0.852	7.595 #
25)	Chlordane-3	0.000	5.130	0	4871864	N.D.	1.848 #
26)	Chlordane-4	6.031	5.211	1221059	14348822	1.363	6.485 #
27)	Chlordane-5	0.000	6.101	0	4572611	N.D.	4.569 #

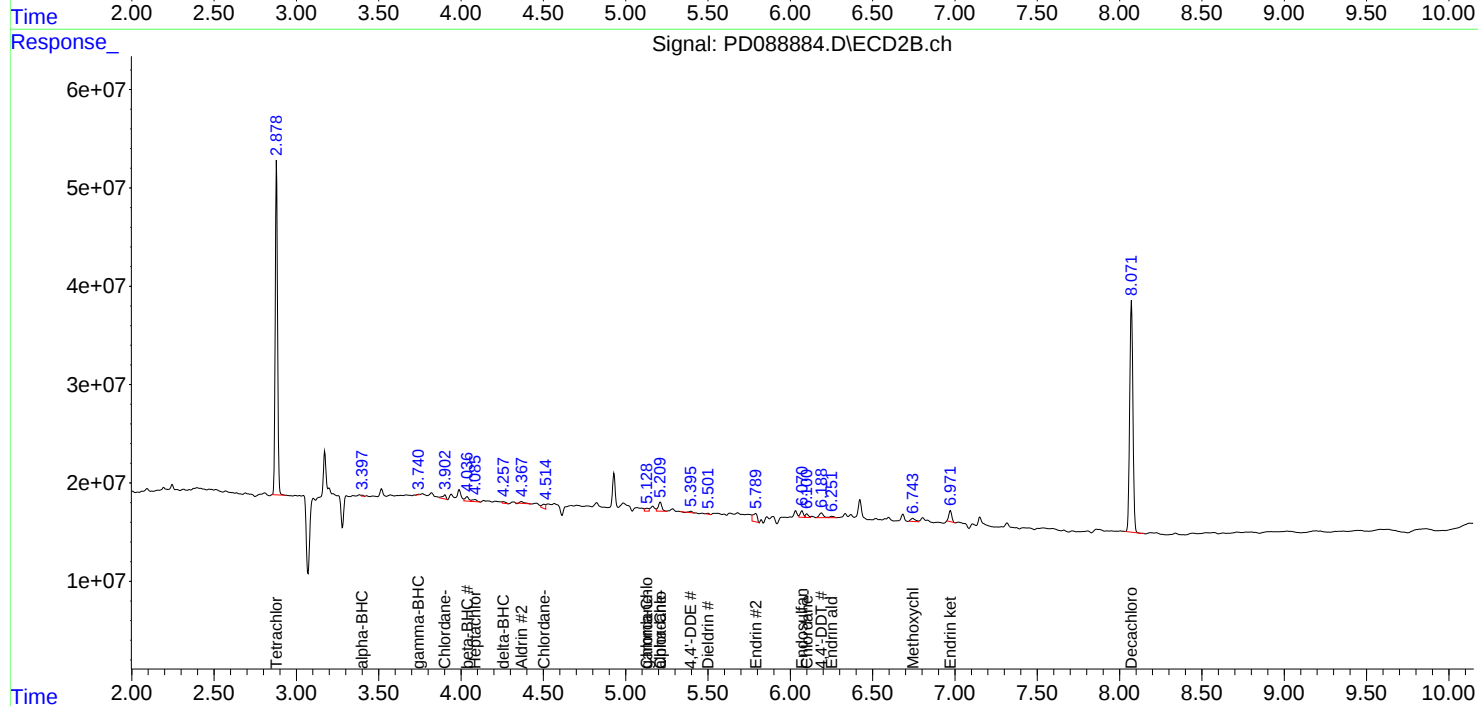
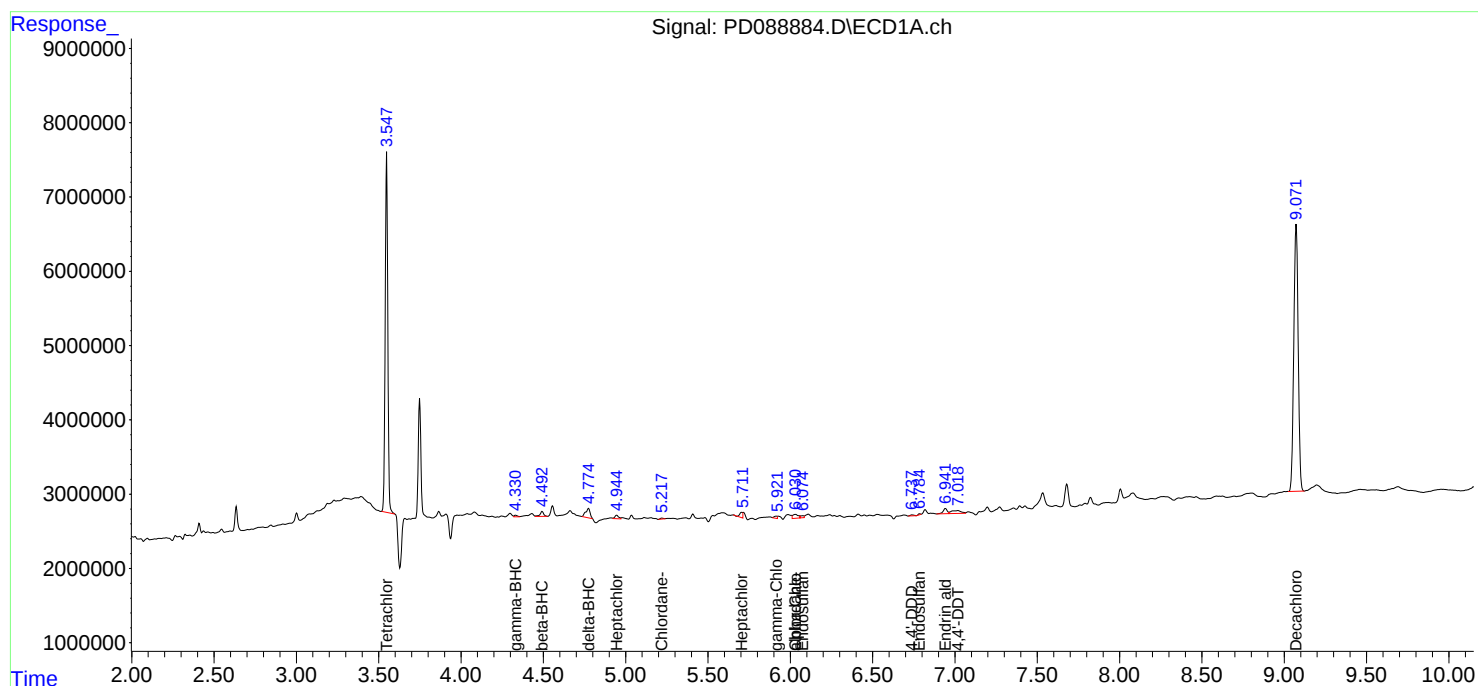
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

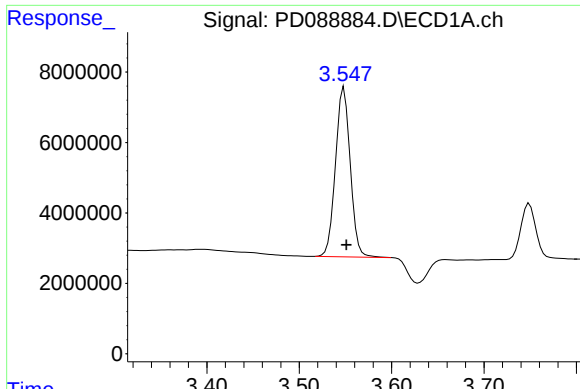
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
Data File : PD088884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 19:09
Operator : AR\AJ
Sample : Q2266-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 07:43:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

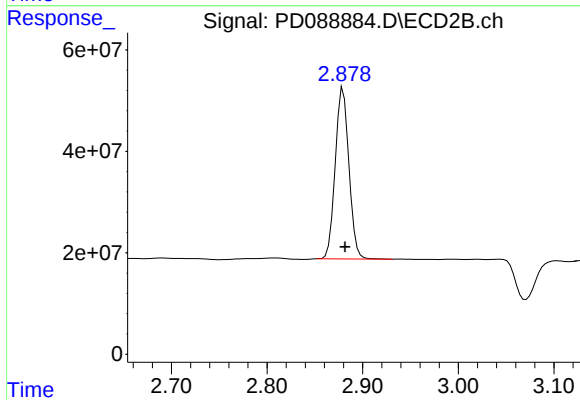




#1 Tetrachloro-m-xylene

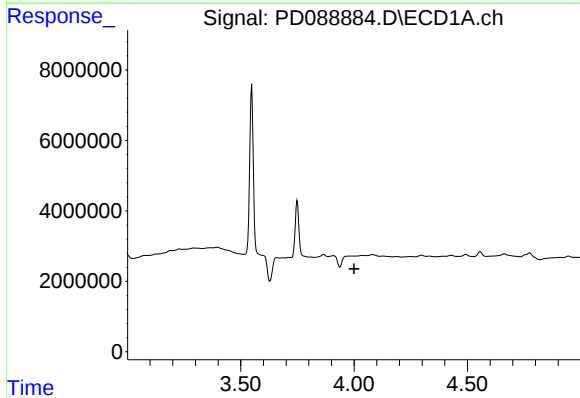
R.T.: 3.548 min
Delta R.T.: -0.003 min
Response: 53482155
Conc: 24.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



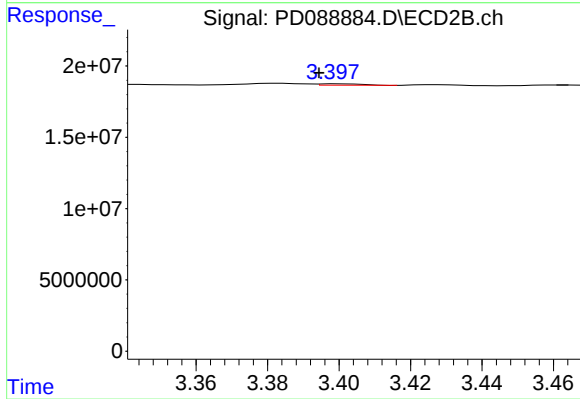
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 334704396
Conc: 22.13 ng/ml



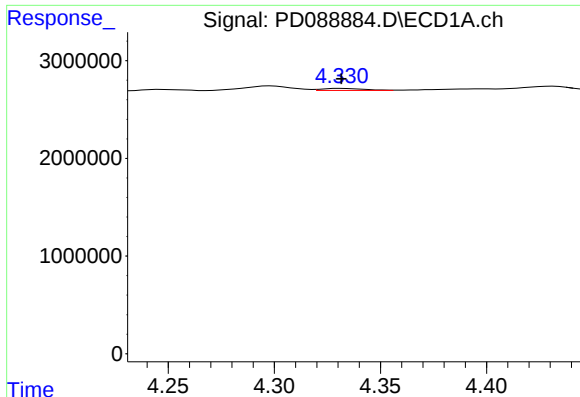
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

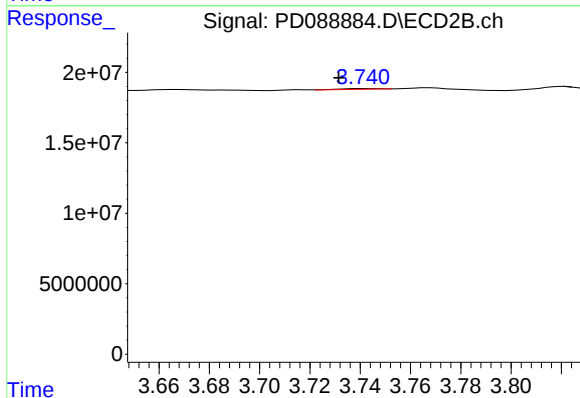
R.T.: 3.400 min
Delta R.T.: 0.006 min
Response: 834496
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

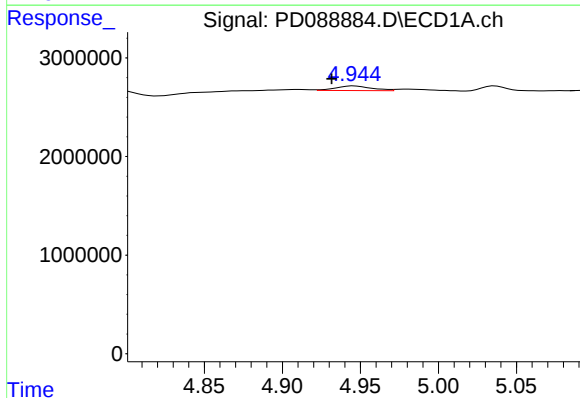
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 287769
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



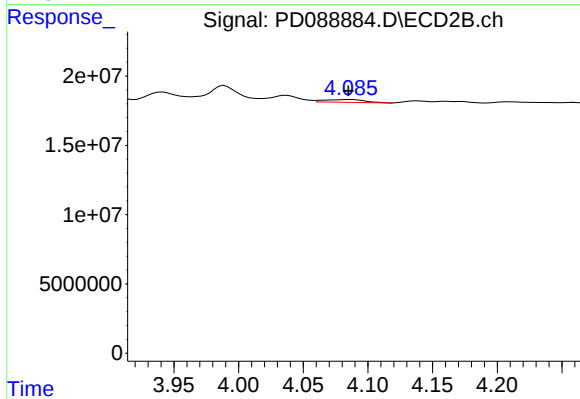
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.010 min
Response: 451428
Conc: 0.02 ng/ml



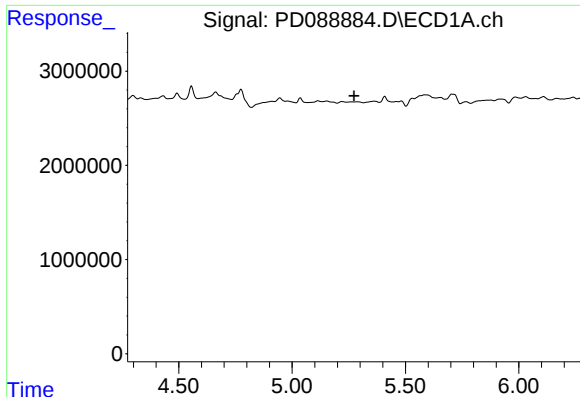
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.014 min
Response: 745124
Conc: 0.17 ng/ml



#4 Heptachlor

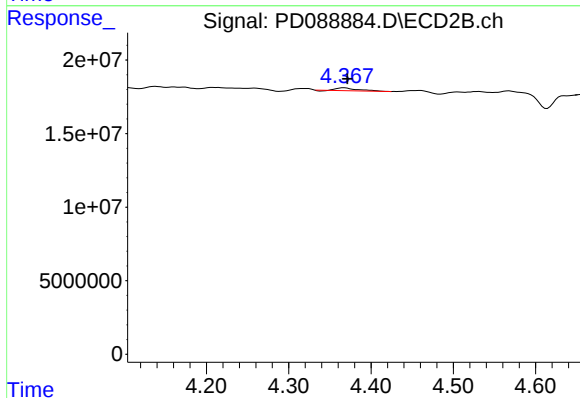
R.T.: 4.086 min
Delta R.T.: 0.001 min
Response: 4385084
Conc: 0.20 ng/ml



#5 Aldrin

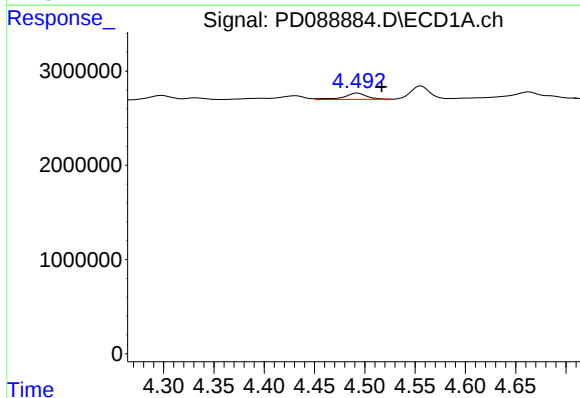
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



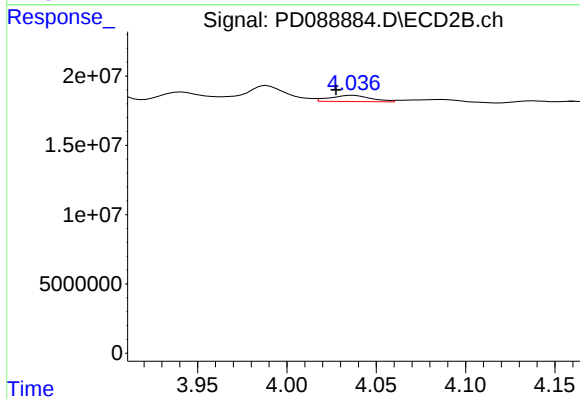
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: -0.004 min
Response: 3339388
Conc: 0.15 ng/ml



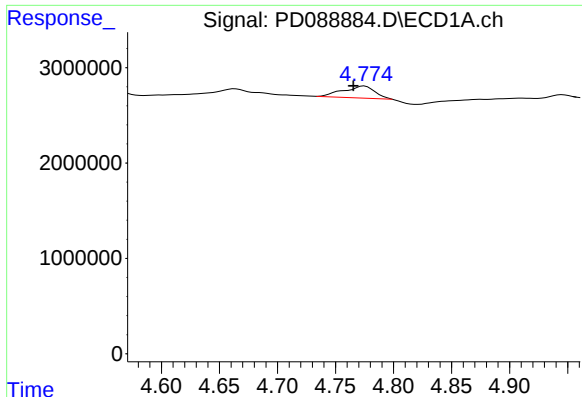
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.024 min
Response: 1032455
Conc: 0.57 ng/ml



#6 beta-BHC

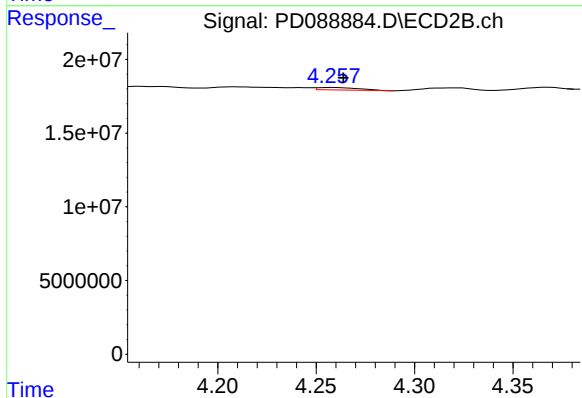
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 7168656
Conc: 0.74 ng/ml



#7 delta-BHC

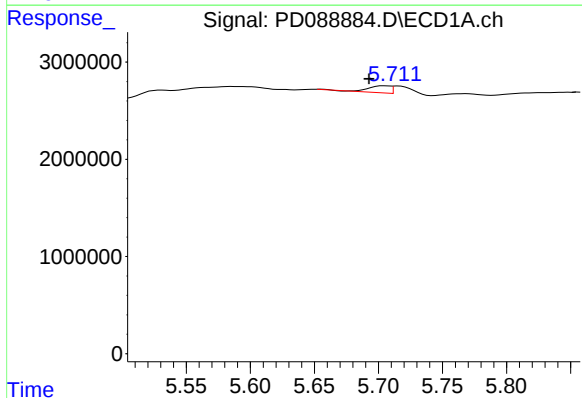
R.T.: 4.775 min
Delta R.T.: 0.009 min
Response: 2326410
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



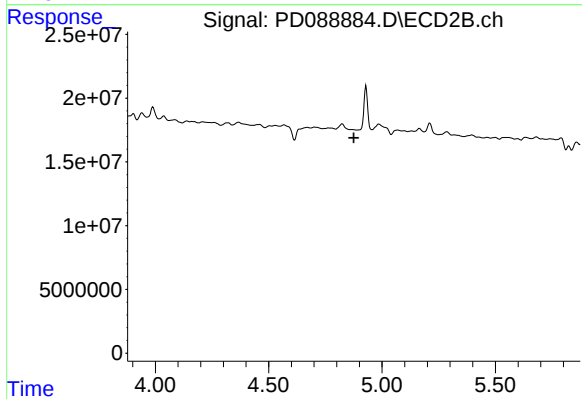
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 2407168
Conc: 0.11 ng/ml



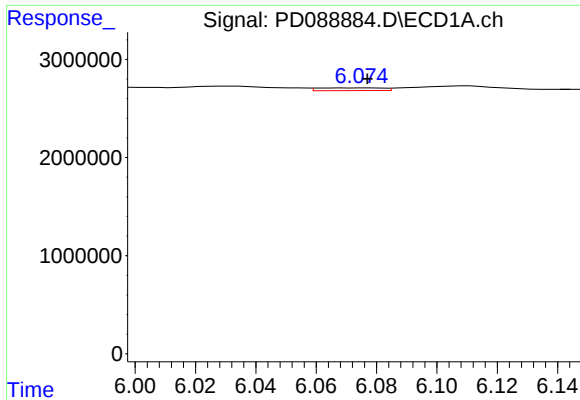
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.012 min
Response: 859727
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

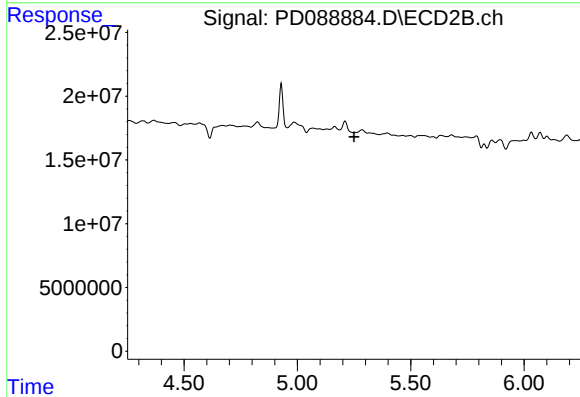
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#9 Endosulfan I

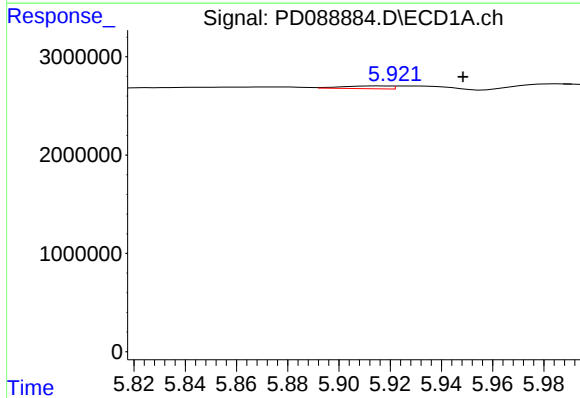
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 412287
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



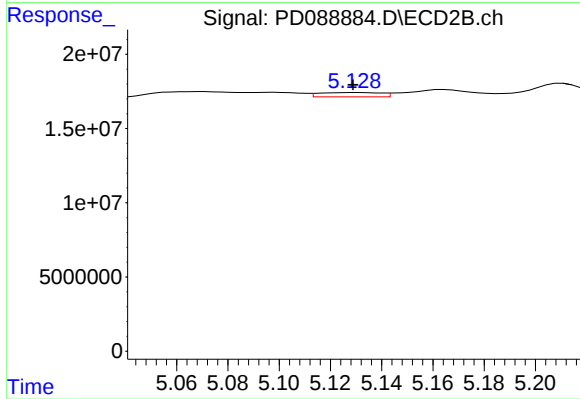
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



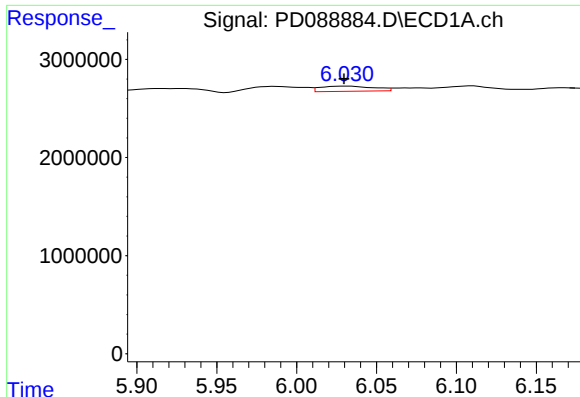
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.033 min
Response: 367882
Conc: 0.09 ng/ml



#10 gamma-Chlordane

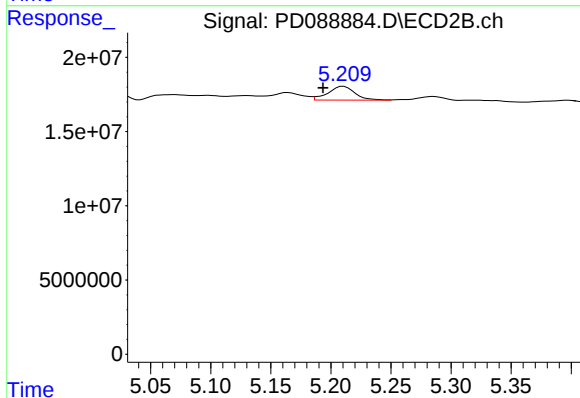
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 4871864
Conc: 0.23 ng/ml



#11 alpha-Chlordane

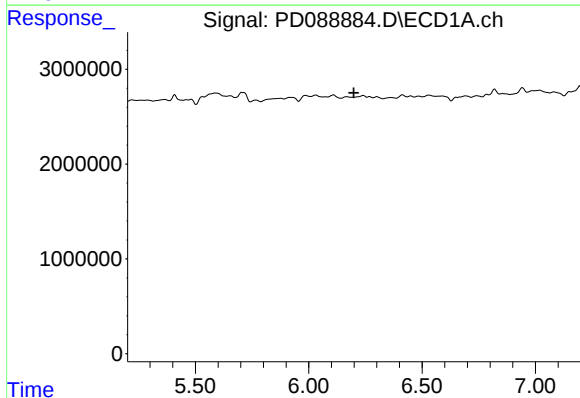
R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 1221059
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



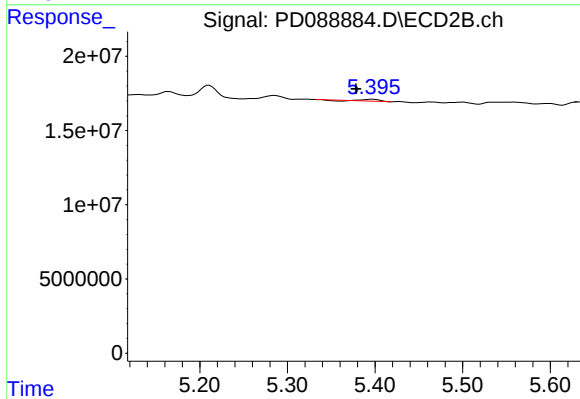
#11 alpha-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.017 min
Response: 14348822
Conc: 0.70 ng/ml



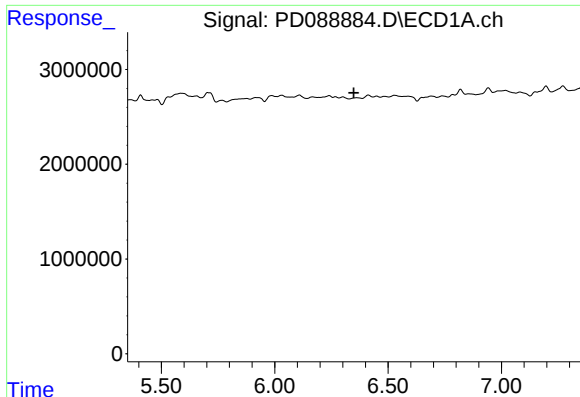
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

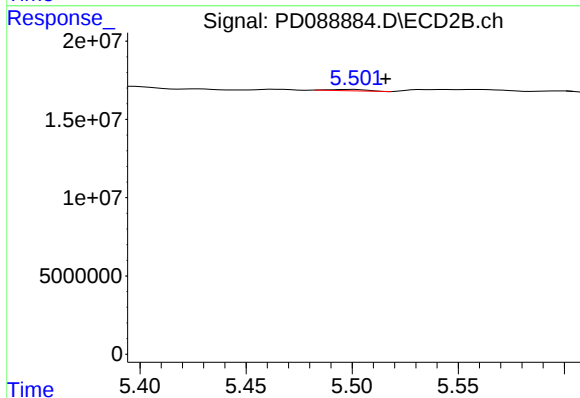
R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 1281199
Conc: 0.06 ng/ml



#13 Dieldrin

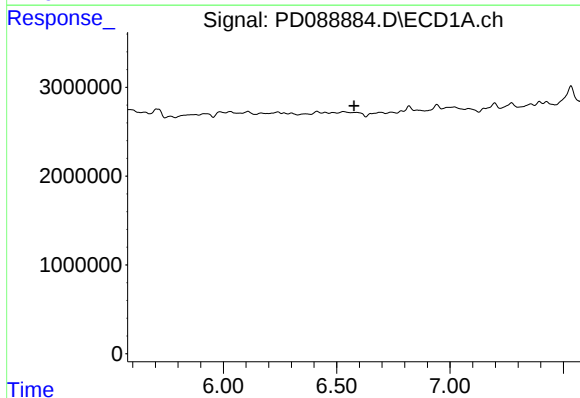
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



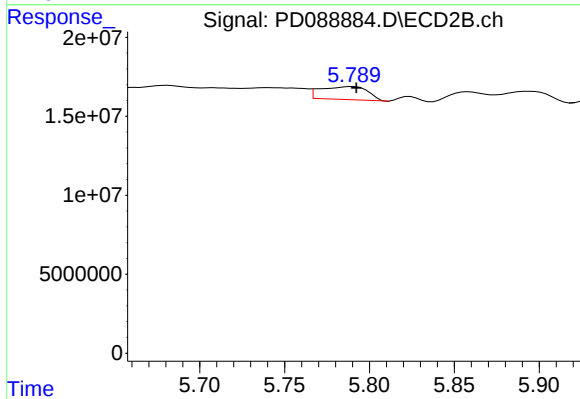
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: -0.015 min
Response: 1110397
Conc: 0.05 ng/ml



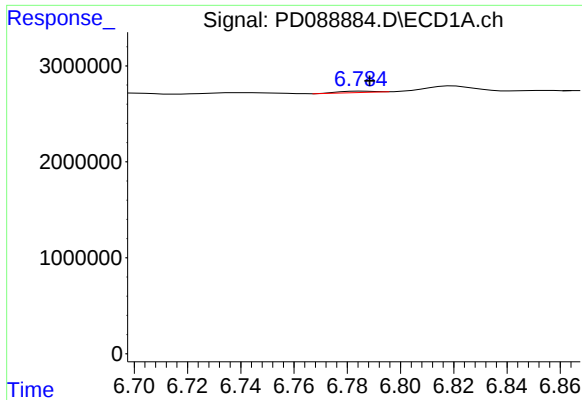
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

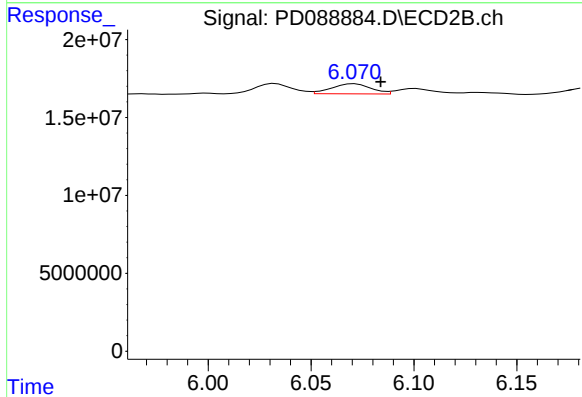
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 16080886
Conc: 0.83 ng/ml



#15 Endosulfan II

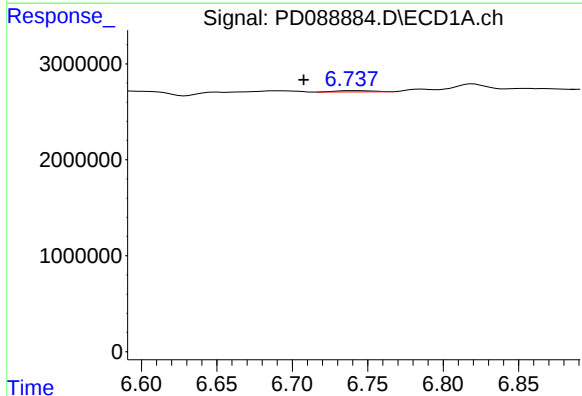
R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 124884
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



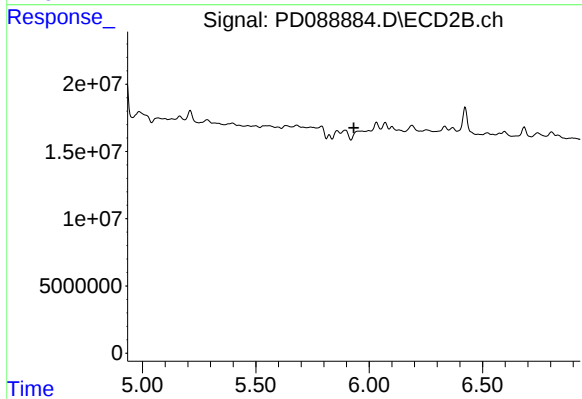
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 8602183
Conc: 0.47 ng/ml



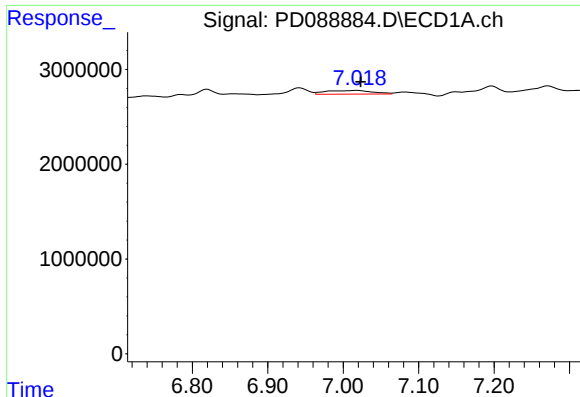
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: 0.032 min
Response: 226549
Conc: 0.08 ng/ml



#16 4,4'-DDD

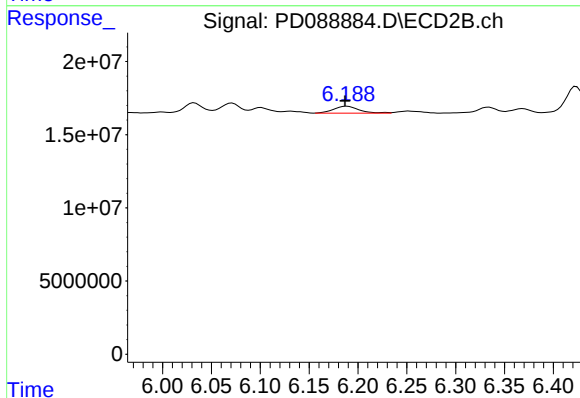
R.T.: 5.951 min
Delta R.T.: 0.018 min
Response: -8722164
Conc: N.D.



#17 4,4'-DDT

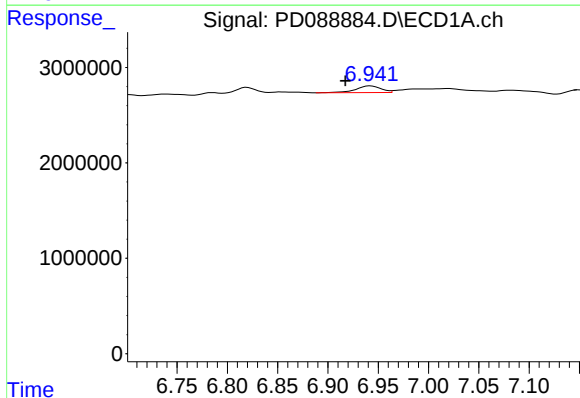
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 1676359
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



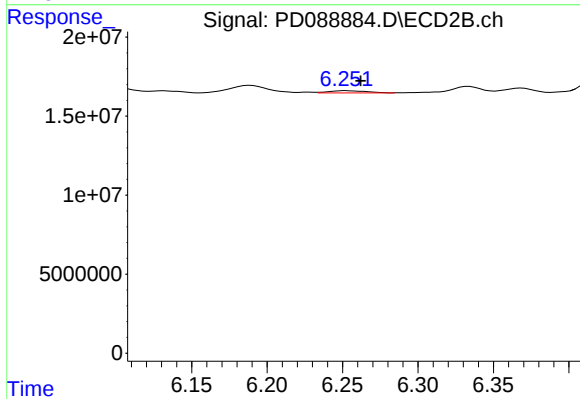
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 8557812
Conc: 0.47 ng/ml



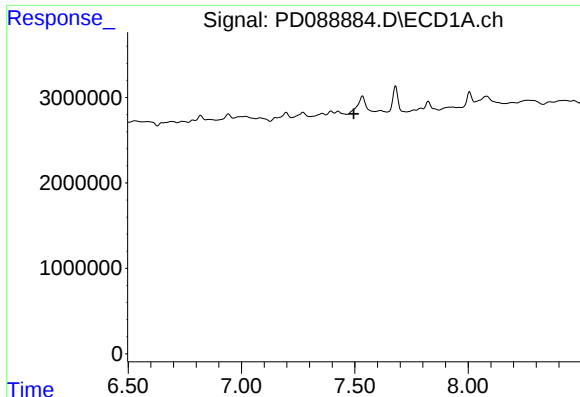
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.025 min
Response: 1229616
Conc: 0.48 ng/ml



#18 Endrin aldehyde

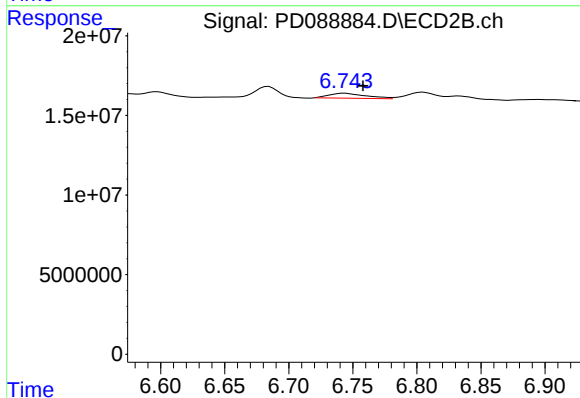
R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 2303741
Conc: 0.17 ng/ml



#20 Methoxychlor

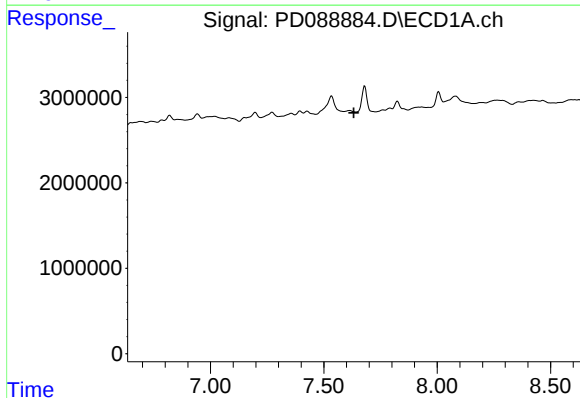
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



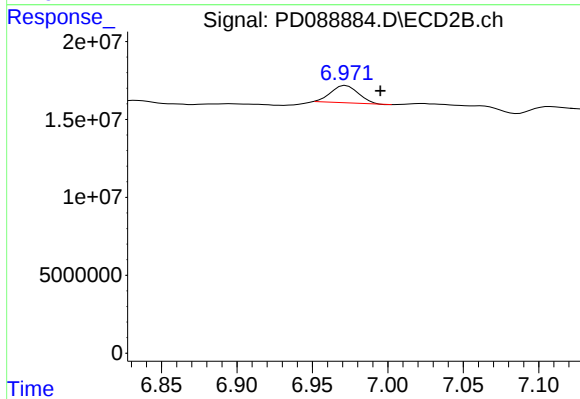
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.014 min
Response: 6248539
Conc: 0.65 ng/ml



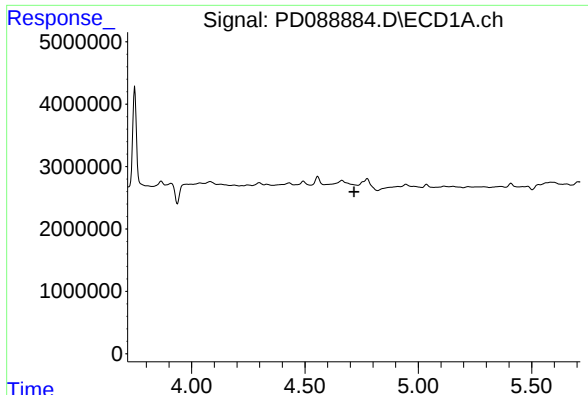
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

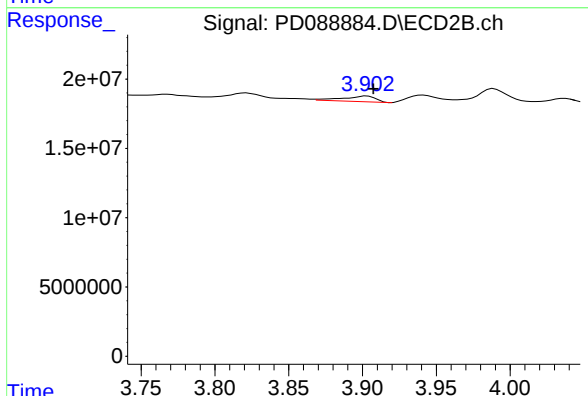
R.T.: 6.972 min
Delta R.T.: -0.023 min
Response: 13996687
Conc: 0.72 ng/ml



#23 Chlordane-1

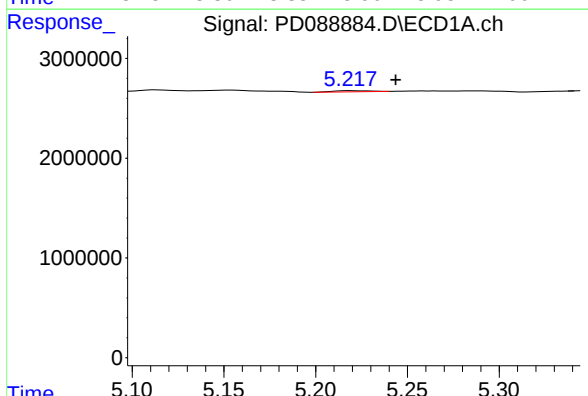
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



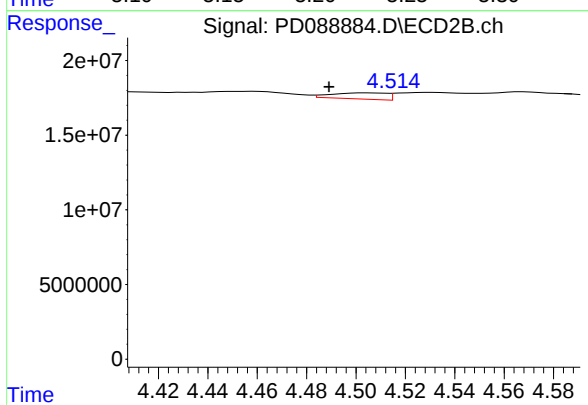
#23 Chlordane-1

R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 6242301
Conc: 7.55 ng/ml



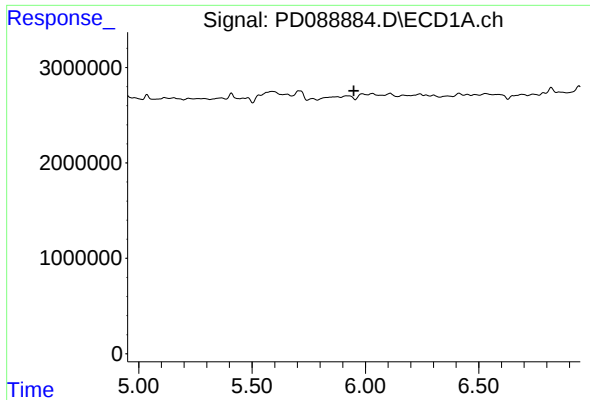
#24 Chlordane-2

R.T.: 5.219 min
Delta R.T.: -0.024 min
Response: 156313
Conc: 0.85 ng/ml



#24 Chlordane-2

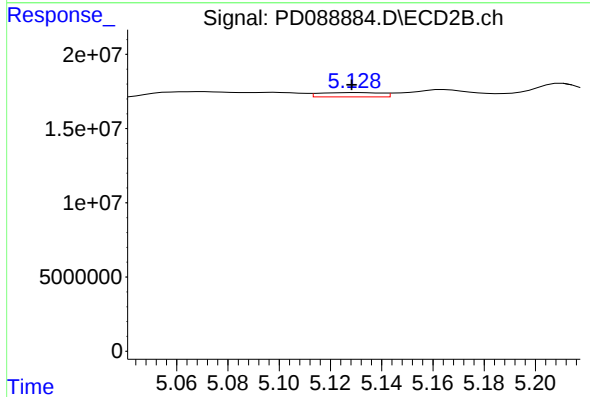
R.T.: 4.505 min
Delta R.T.: 0.016 min
Response: 6410090
Conc: 7.59 ng/ml



#25 Chlordane-3

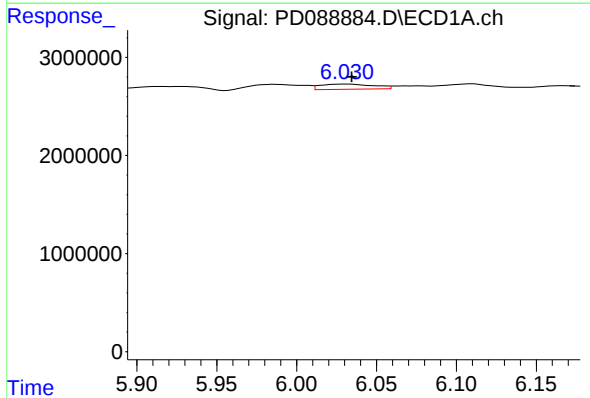
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



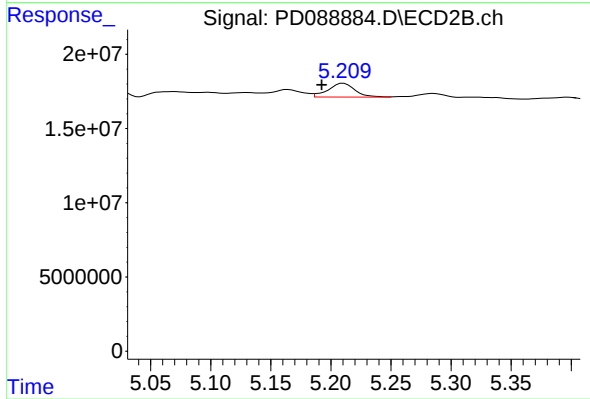
#25 Chlordane-3

R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 4871864
Conc: 1.85 ng/ml



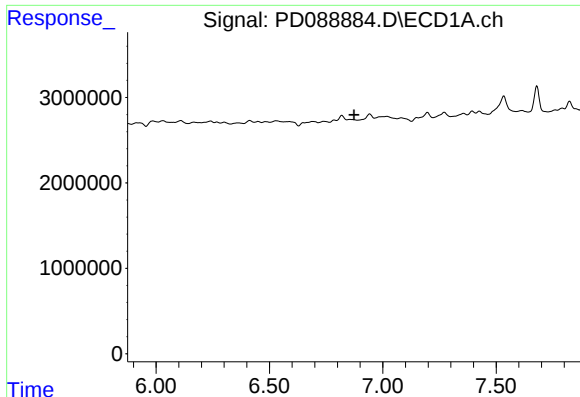
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 1221059
Conc: 1.36 ng/ml



#26 Chlordane-4

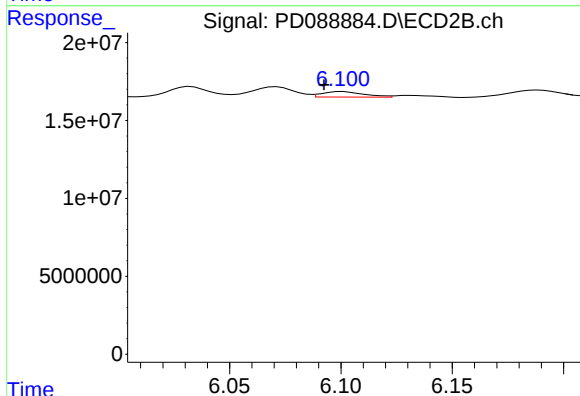
R.T.: 5.211 min
Delta R.T.: 0.018 min
Response: 14348822
Conc: 6.49 ng/ml



#27 Chlordane-5

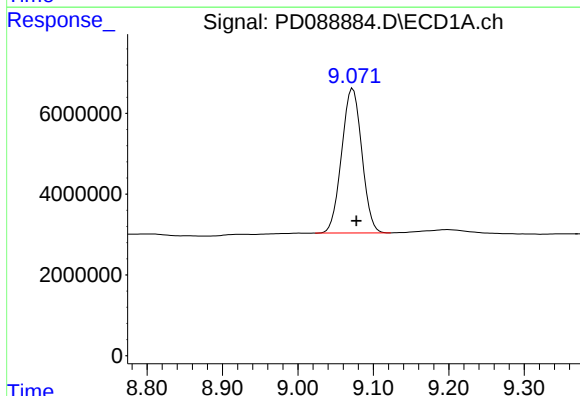
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



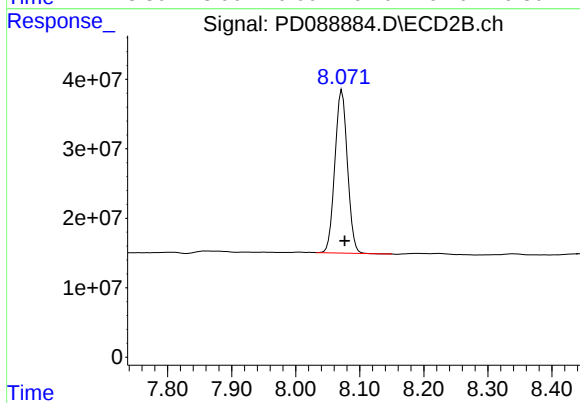
#27 Chlordane-5

R.T.: 6.101 min
Delta R.T.: 0.008 min
Response: 4572611
Conc: 4.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.005 min
Response: 66535432
Conc: 19.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 318521278
Conc: 17.45 ng/ml