

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061625\
 Data File : PD088976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2025 15:28
 Operator : AR\AJ
 Sample : Q2325-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 02:29:07 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...	3.549	2.879	42217201	265.2E6	19.511	17.531
2)	SA Decachlor...	9.071	8.070	33103868	132.6E6	9.673	7.261
Target Compounds							
2)	A alpha-BHC	0.000	3.382	0	2894305	N.D.	0.121 #
3)	MA gamma-BHC...	4.339	3.715f	2014719	5010168	0.438	0.226 #
4)	MA Heptachlor	4.942	4.083	3074729	8221665	0.688	0.366 #
5)	MB Aldrin	5.247f	4.367	818533	2112829	0.186	0.096 #
6)	B beta-BHC	4.491f	4.037	1687059	20568155	0.936	2.111 #
7)	B delta-BHC	4.775	0.000	978127	0	0.231	N.D. #
8)	B Heptachlo...	5.702	0.000	325478	0	0.082	N.D. #
9)	A Endosulfan I	6.102f	5.242	142877	521450	0.038	0.027 #
11)	B alpha-Chl...	0.000	5.211f	0	2573000	N.D.	0.125 #
12)	B 4,4'-DDE	0.000	5.396f	0	965485	N.D.	0.046 #
13)	MA Dieldrin	0.000	5.506	0	1625904	N.D.	0.077 #
14)	MA Endrin	0.000	5.791	0	3579806	N.D.	0.186 #
15)	B Endosulfa...	6.781	6.067f	275711	1953815	0.080	0.107 #
17)	MA 4,4'-DDT	0.000	6.188	0	7980672	N.D.	0.440 #
20)	A Methoxychlor	7.491	6.751	1175854	8693382	0.704	0.908 #
21)	B Endrin ke...	0.000	7.017f	0	546372	N.D.	0.028 #
23)	Chlordane-1	0.000	3.892	0	24599406	N.D.	29.769 #
24)	Chlordane-2	5.247	4.504	818533	1872538	4.461	2.219 #
25)	Chlordane-3	0.000	5.163f	0	3778238	N.D.	1.433 #
26)	Chlordane-4	0.000	5.211	0	2573000	N.D.	1.163 #
27)	Chlordane-5	0.000	6.107	0	9540863	N.D.	9.533 #

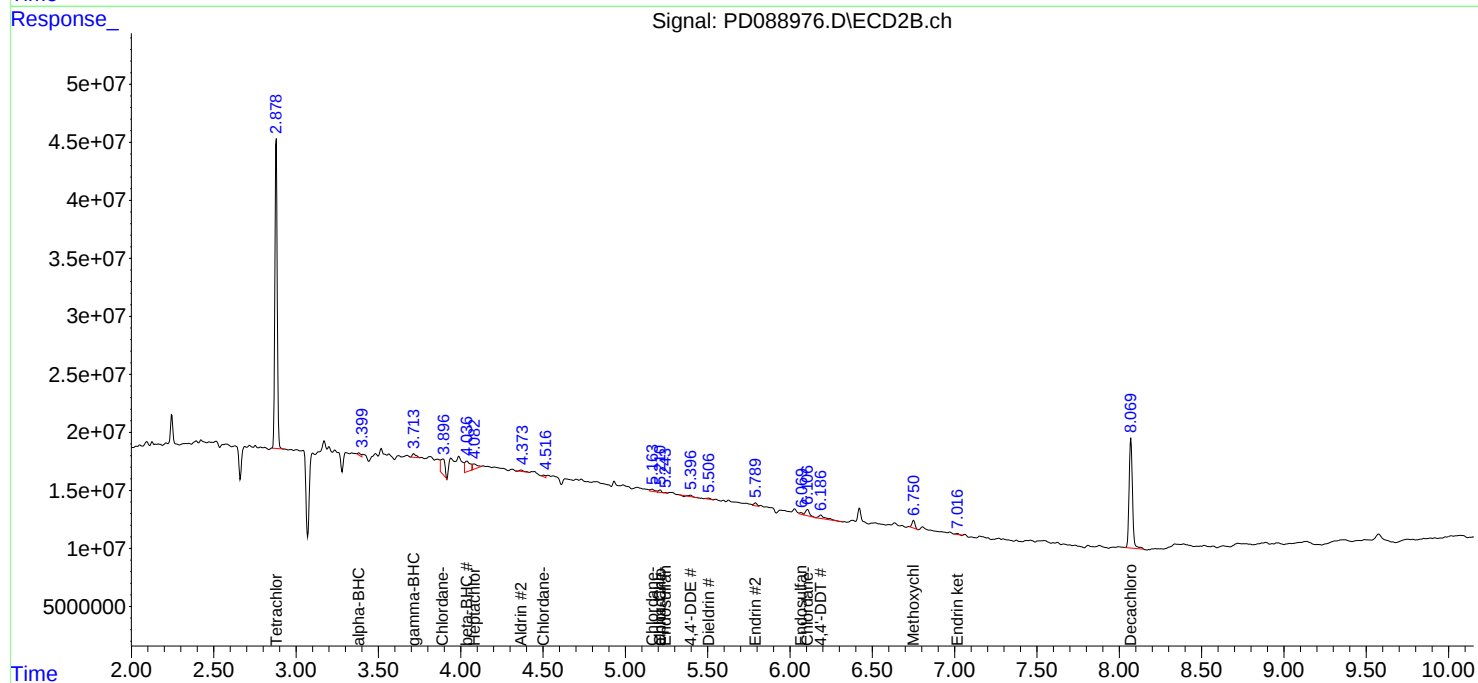
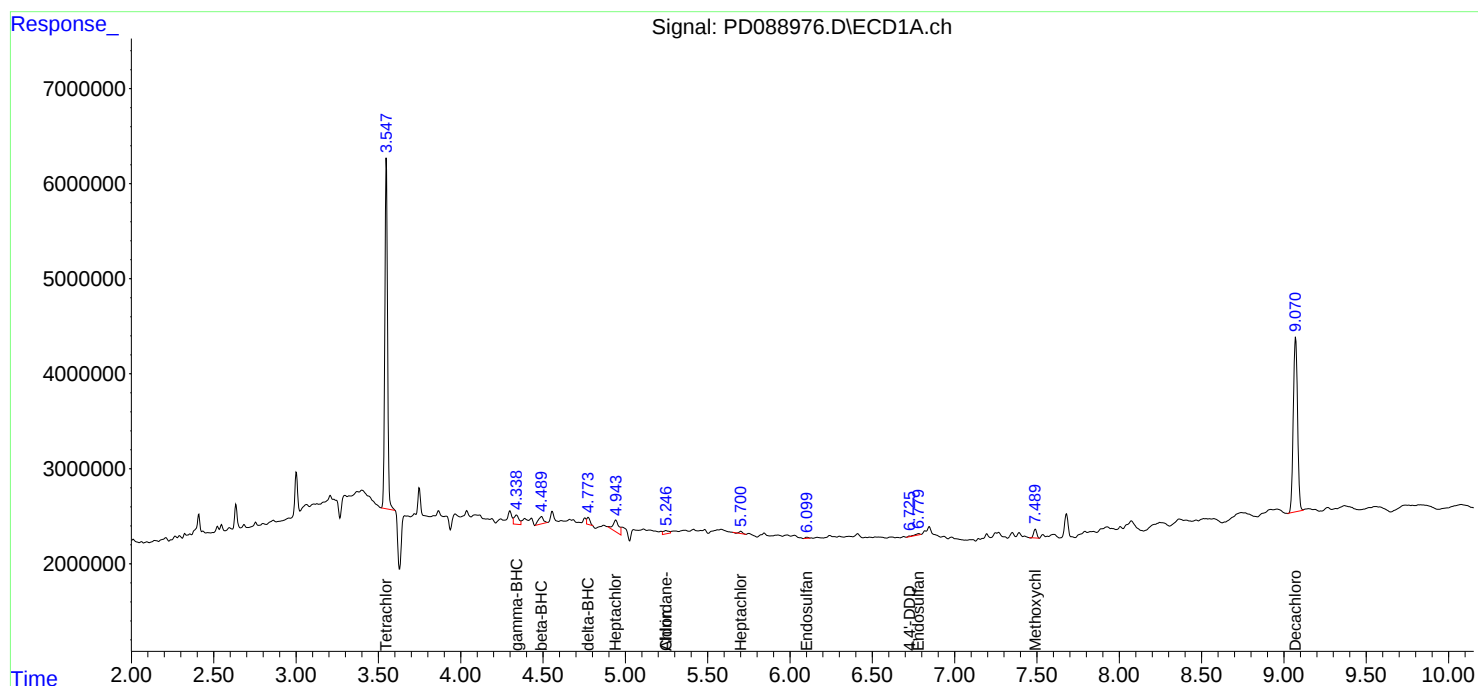
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

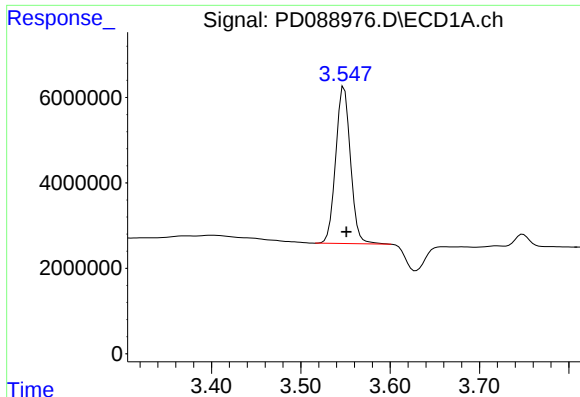
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061625\
Data File : PD088976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2025 15:28
Operator : AR\AJ
Sample : Q2325-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 02:29:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

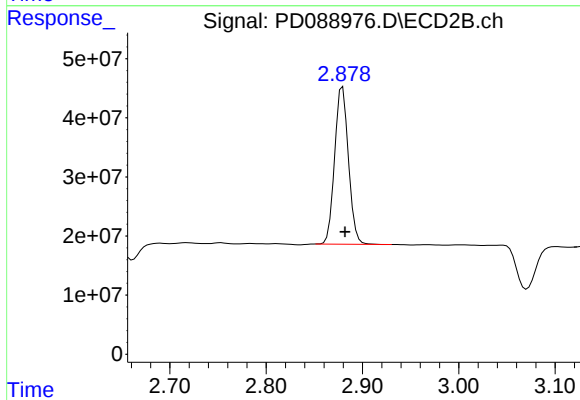




#1 Tetrachloro-m-xylene

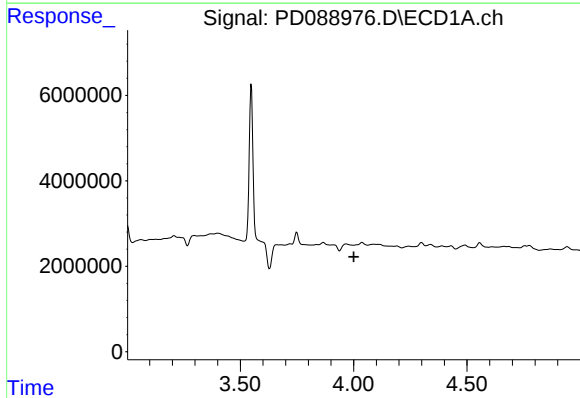
R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 42217201
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



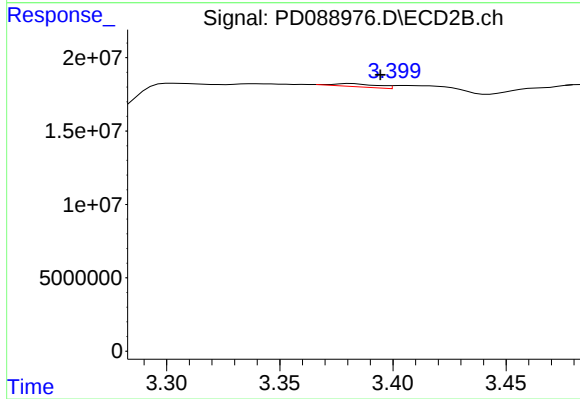
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.002 min
Response: 265188808
Conc: 17.53 ng/ml



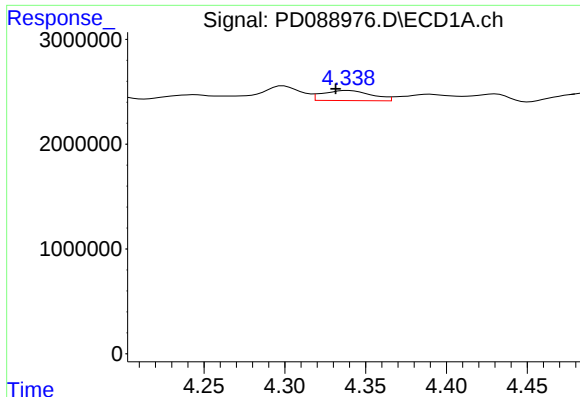
#2 alpha-BHC

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



#2 alpha-BHC

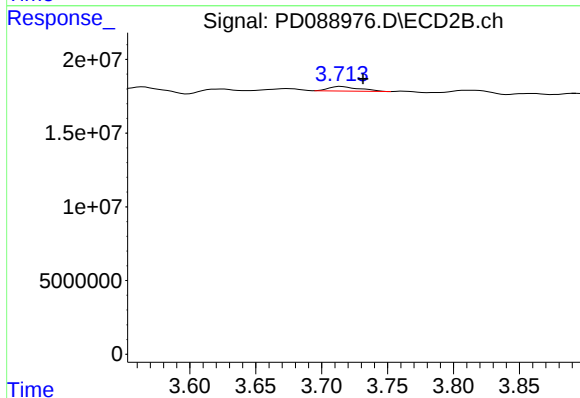
R.T.: 3.382 min
Delta R.T.: -0.013 min
Response: 2894305
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

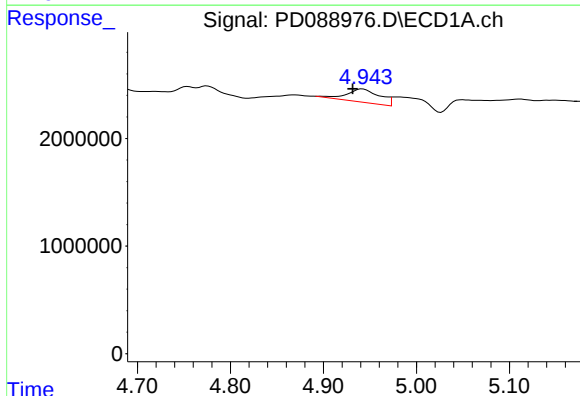
R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 2014719
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



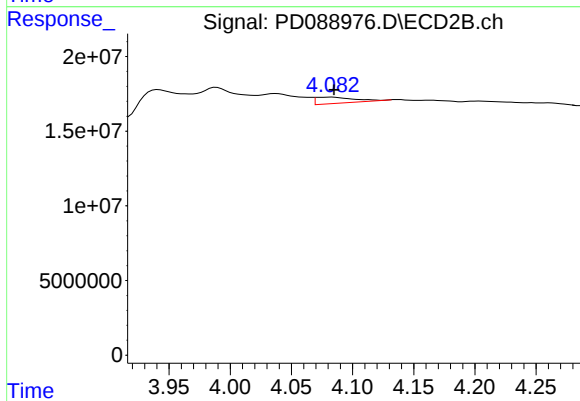
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: -0.017 min
Response: 5010168
Conc: 0.23 ng/ml



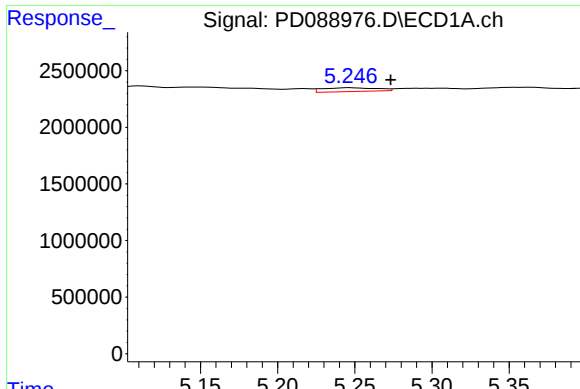
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 3074729
Conc: 0.69 ng/ml



#4 Heptachlor

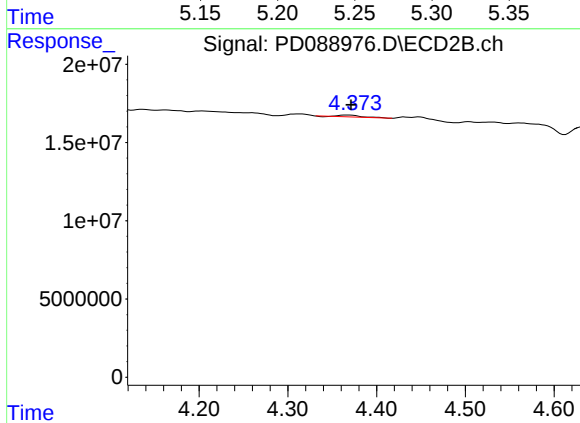
R.T.: 4.083 min
Delta R.T.: -0.002 min
Response: 8221665
Conc: 0.37 ng/ml



#5 Aldrin

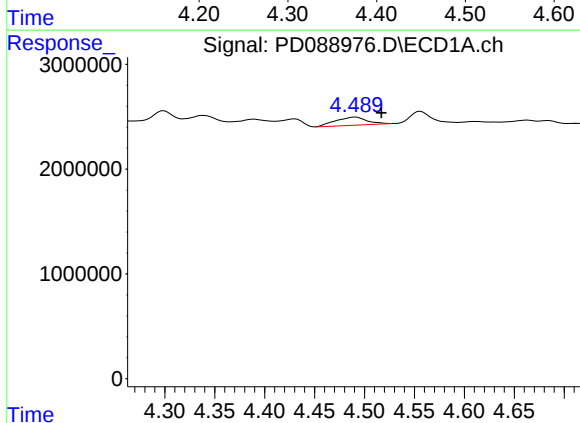
R.T.: 5.247 min
Delta R.T.: -0.026 min
Response: 818533
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



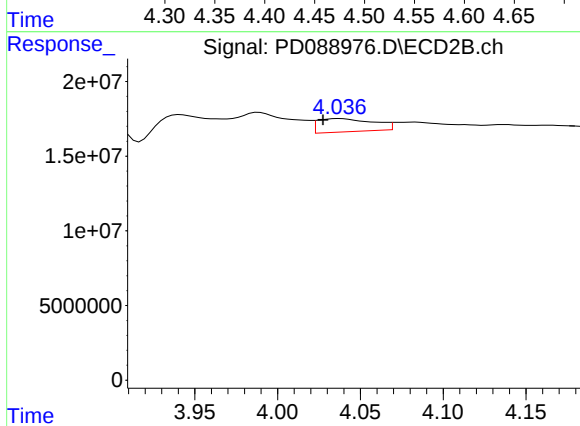
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.005 min
Response: 2112829
Conc: 0.10 ng/ml



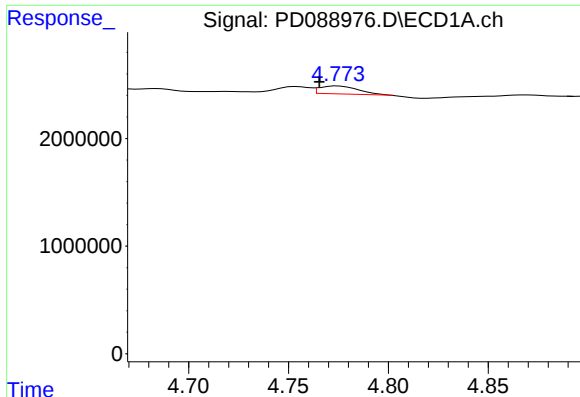
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: -0.025 min
Response: 1687059
Conc: 0.94 ng/ml



#6 beta-BHC

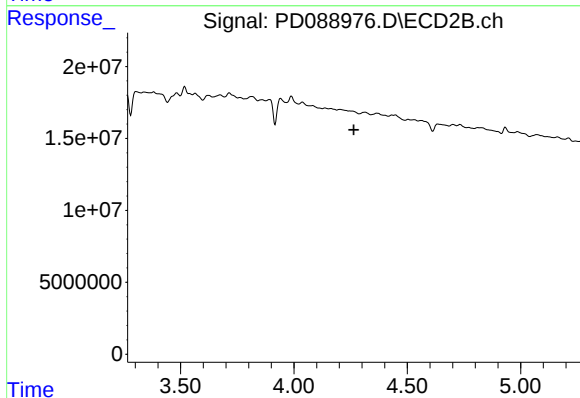
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 20568155
Conc: 2.11 ng/ml



#7 delta-BHC

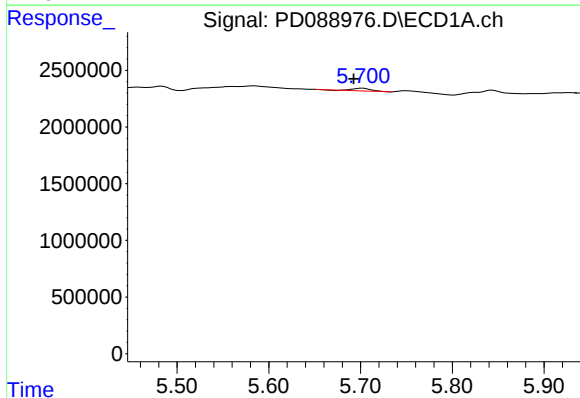
R.T.: 4.775 min
Delta R.T.: 0.009 min
Response: 978127
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



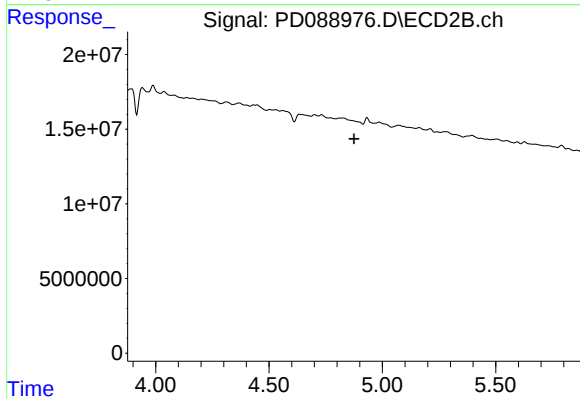
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



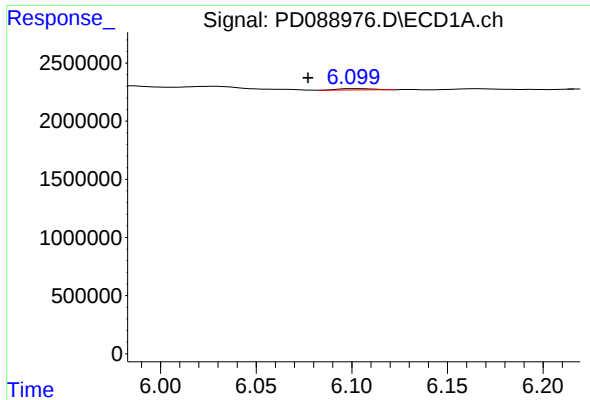
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.009 min
Response: 325478
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

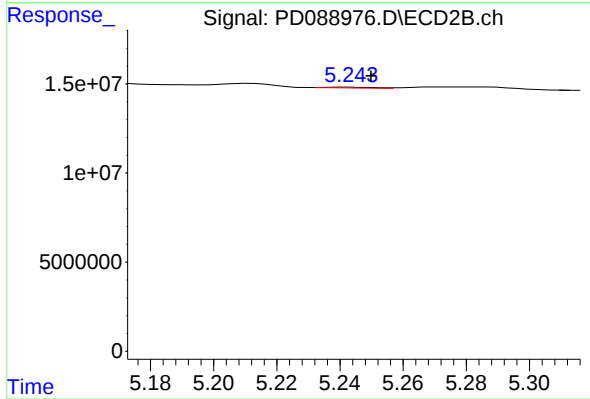
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#9 Endosulfan I

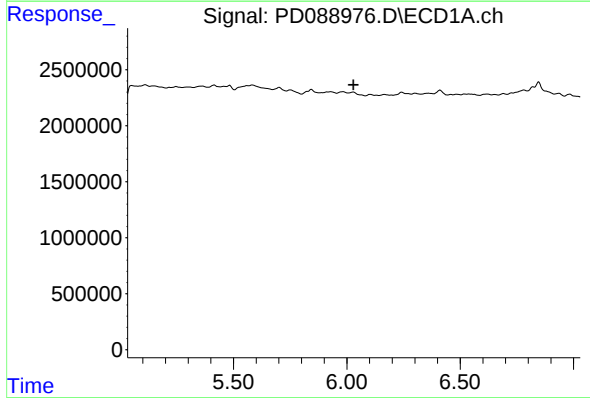
R.T.: 6.102 min
Delta R.T.: 0.025 min
Response: 142877
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



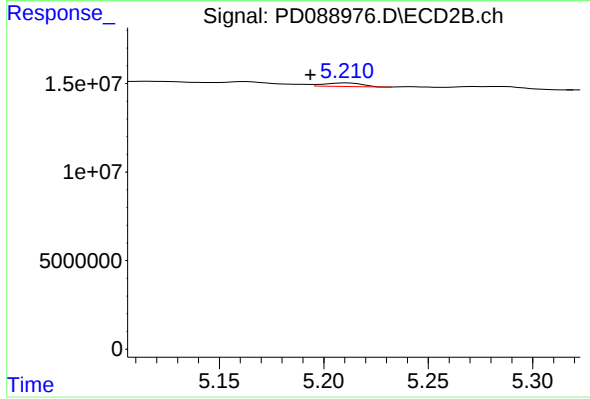
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 521450
Conc: 0.03 ng/ml



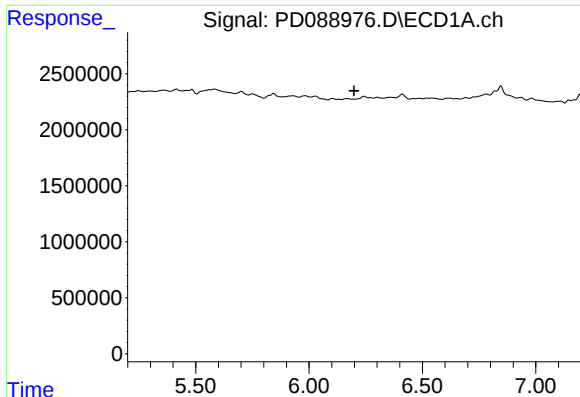
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

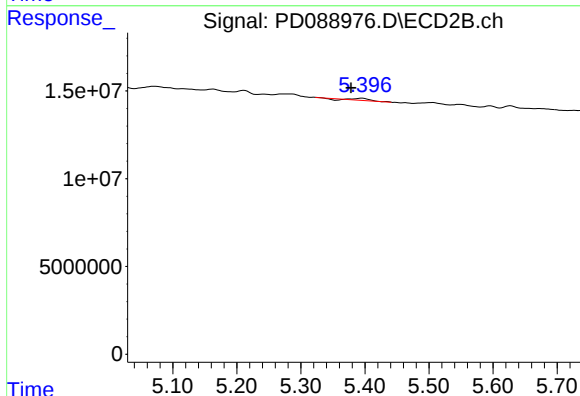
R.T.: 5.211 min
Delta R.T.: 0.017 min
Response: 2573000
Conc: 0.12 ng/ml



#12 4,4'-DDE

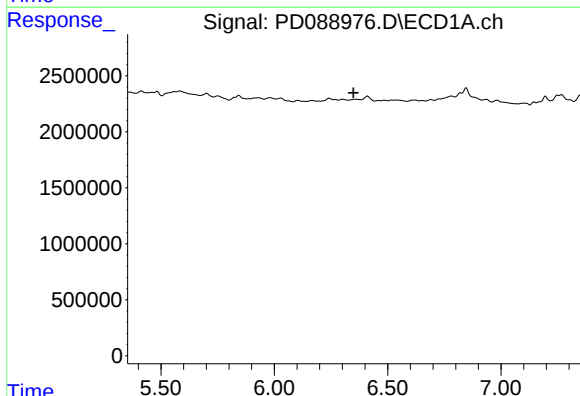
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



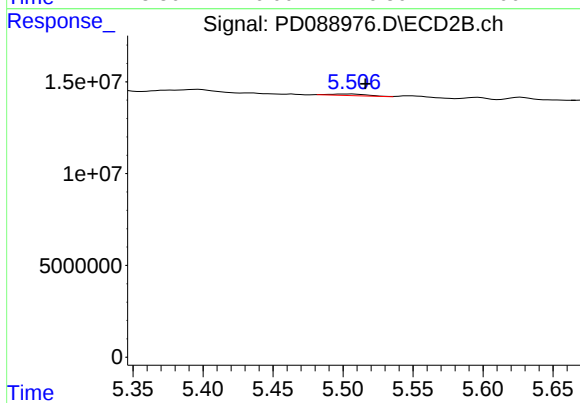
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.018 min
Response: 965485
Conc: 0.05 ng/ml



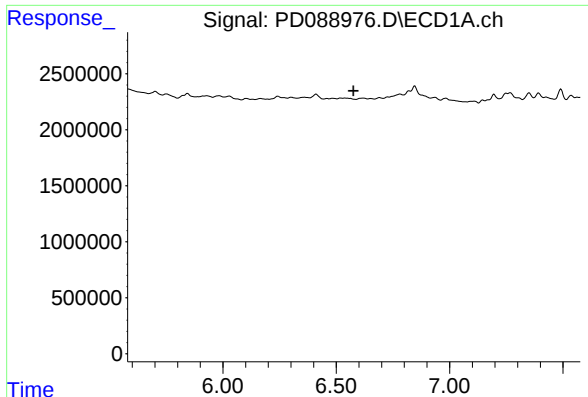
#13 Dieldrin

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



#13 Dieldrin

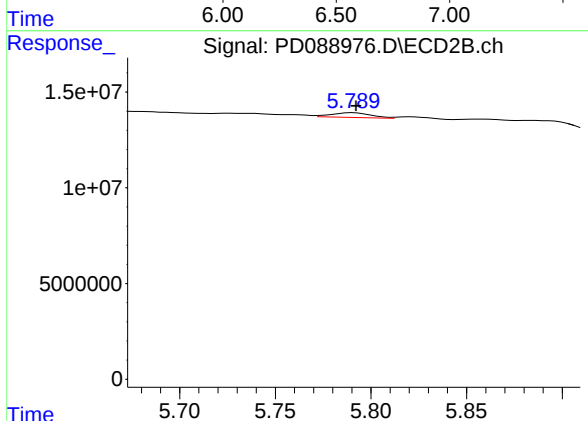
R.T.: 5.506 min
Delta R.T.: -0.010 min
Response: 1625904
Conc: 0.08 ng/ml



#14 Endrin

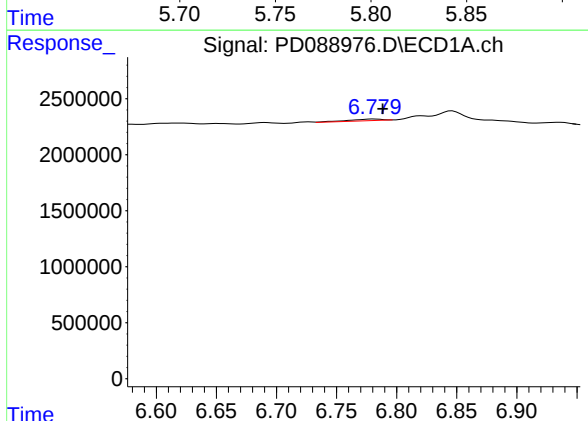
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



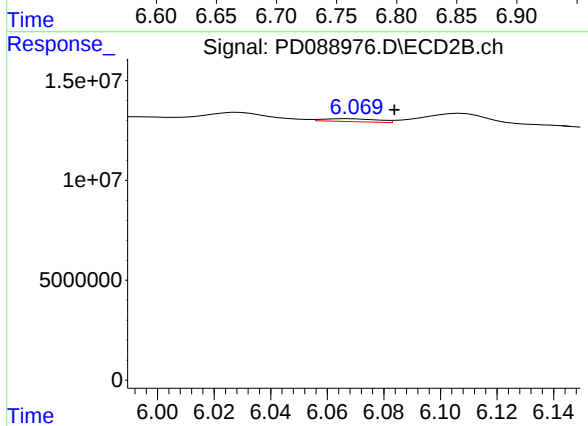
#14 Endrin

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 3579806
Conc: 0.19 ng/ml



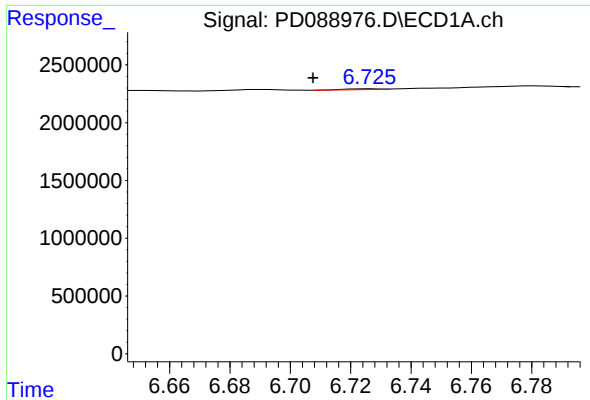
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 275711
Conc: 0.08 ng/ml



#15 Endosulfan II

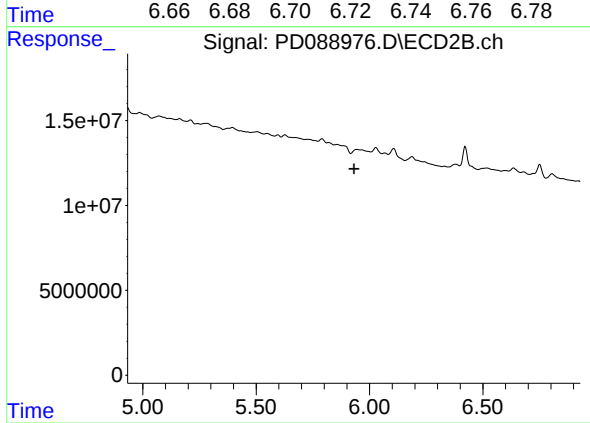
R.T.: 6.067 min
Delta R.T.: -0.017 min
Response: 1953815
Conc: 0.11 ng/ml



#16 4,4'-DDD

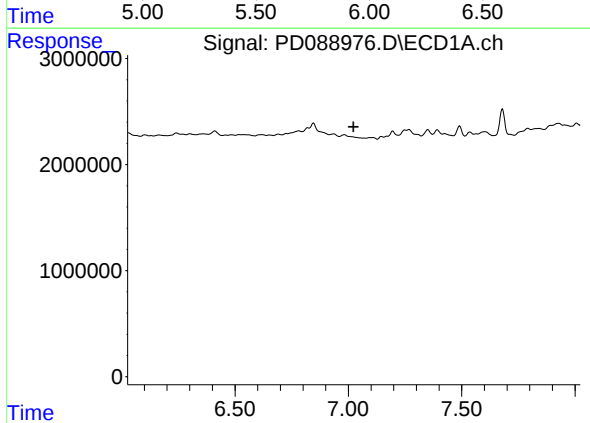
R.T.: 6.727 min
Delta R.T.: 0.019 min
Response: 56339
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



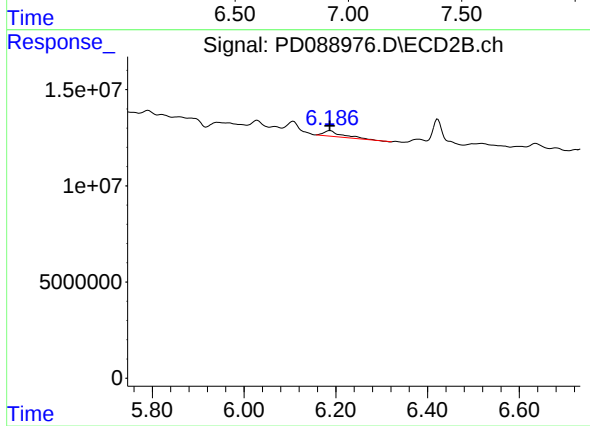
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.010 min
Response: -4112584
Conc: N.D.



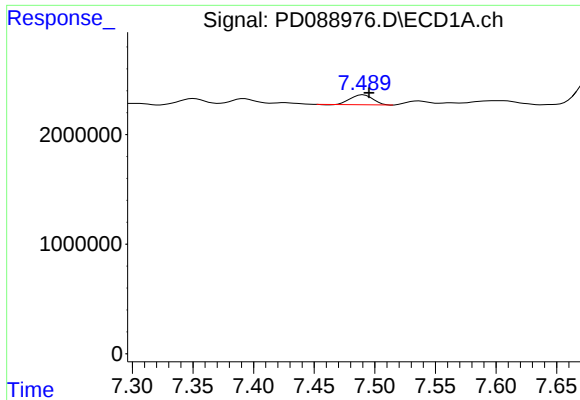
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

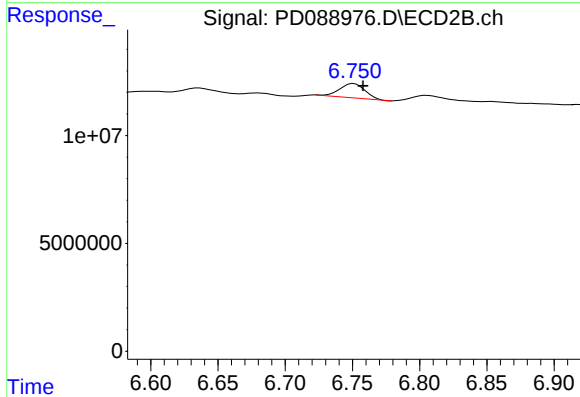
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 7980672
Conc: 0.44 ng/ml



#20 Methoxychlor

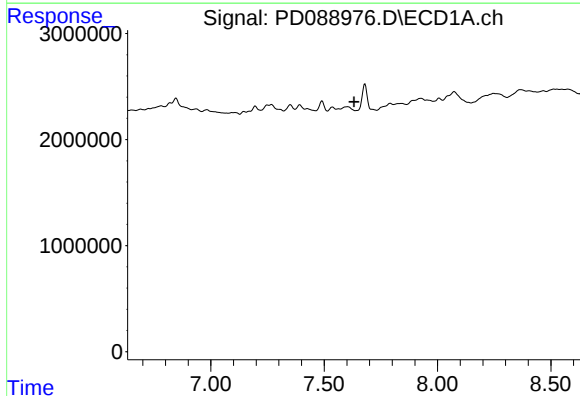
R.T.: 7.491 min
Delta R.T.: -0.005 min
Response: 1175854
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



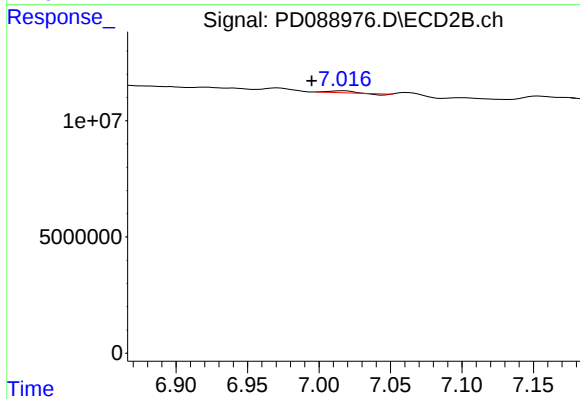
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 8693382
Conc: 0.91 ng/ml



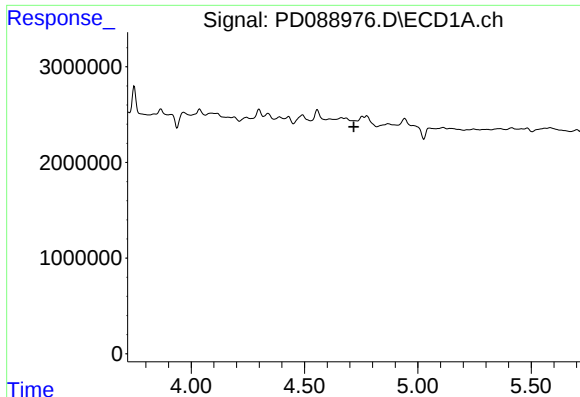
#21 Endrin ketone

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



#21 Endrin ketone

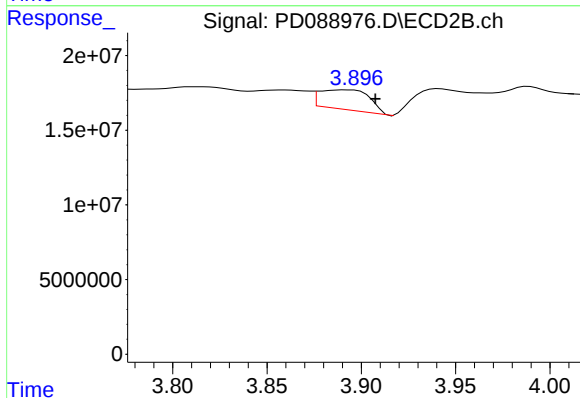
R.T.: 7.017 min
Delta R.T.: 0.022 min
Response: 546372
Conc: 0.03 ng/ml



#23 Chlordane-1

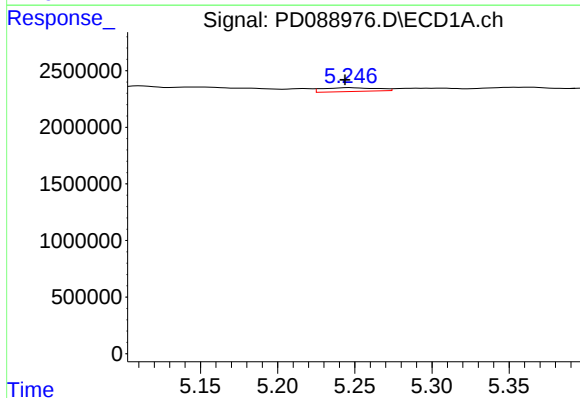
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



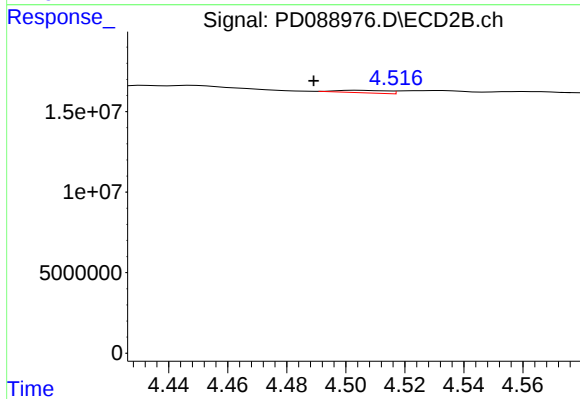
#23 Chlordane-1

R.T.: 3.892 min
Delta R.T.: -0.015 min
Response: 24599406
Conc: 29.77 ng/ml



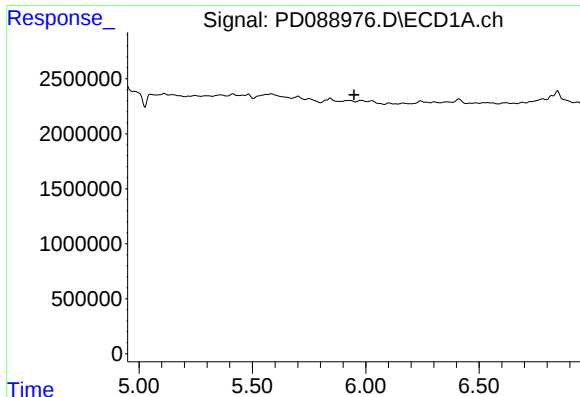
#24 Chlordane-2

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 818533
Conc: 4.46 ng/ml



#24 Chlordane-2

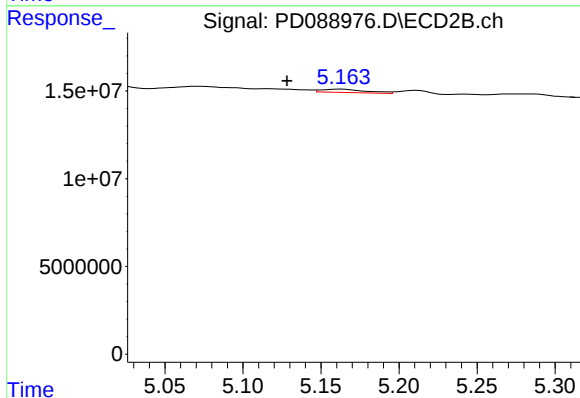
R.T.: 4.504 min
Delta R.T.: 0.015 min
Response: 1872538
Conc: 2.22 ng/ml



#25 Chlordane-3

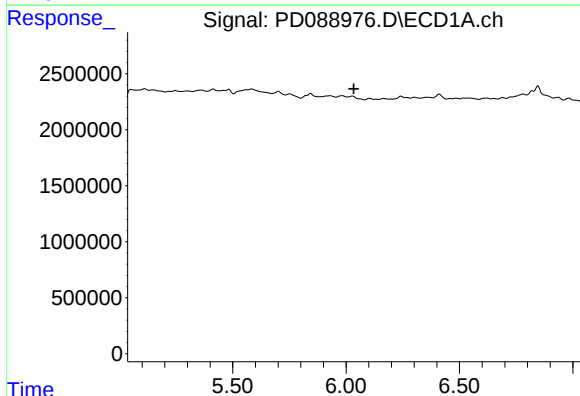
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



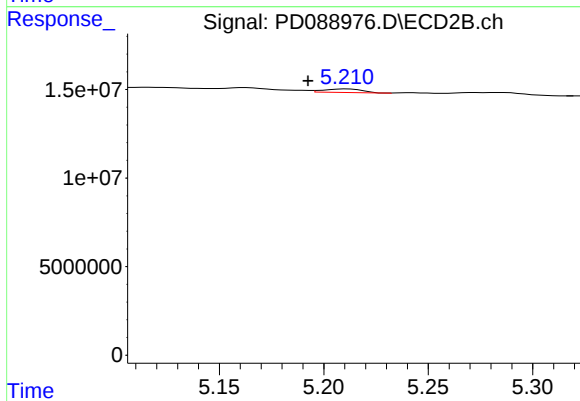
#25 Chlordane-3

R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 3778238
Conc: 1.43 ng/ml



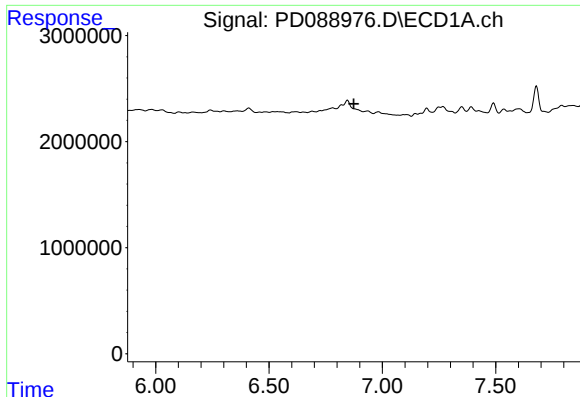
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#26 Chlordane-4

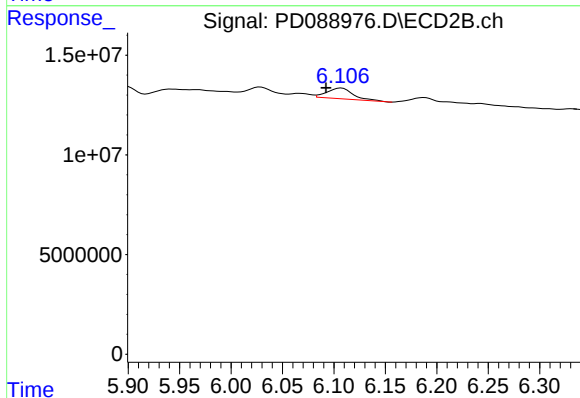
R.T.: 5.211 min
Delta R.T.: 0.019 min
Response: 2573000
Conc: 1.16 ng/ml



#27 Chlordane-5

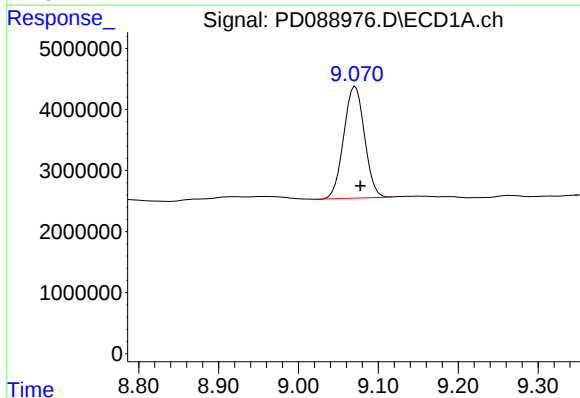
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



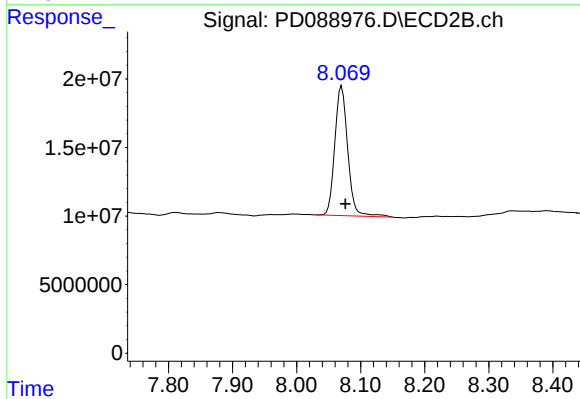
#27 Chlordane-5

R.T.: 6.107 min
Delta R.T.: 0.015 min
Response: 9540863
Conc: 9.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: -0.006 min
Response: 33103868
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.070 min
Delta R.T.: -0.006 min
Response: 132556872
Conc: 7.26 ng/ml