

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 09:15
 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: Jun 09 01:41:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.972	0	492546	N.D.	0.037 #
28)	SA Decachlor...	0.000	9.023	0	364231	N.D.	0.026 #
Target Compounds							
3)	MA gamma-BHC...	4.158	4.641	1675385	2796026	0.853	0.147 #
4)	MA Heptachlor	0.000	5.146	0	5666795	N.D.	0.297 #
5)	MB Aldrin	0.000	5.454	0	10518409	N.D.	0.541 #
6)	B beta-BHC	4.418	0.000	18643194	0	21.430	N.D. #
7)	B delta-BHC	4.612	5.003f	557841	248.2E6	0.284	10.645 #
8)	B Heptachlo...	0.000	5.838	0	351.4E6	N.D.	19.221 #
9)	A Endosulfan I	0.000	6.189	0	9747602	N.D.	0.572 #
10)	B gamma-Chl...	0.000	6.085	0	20469393	N.D.	1.102 #
11)	B alpha-Chl...	0.000	6.144	0	5213804	N.D.	0.293 #
12)	B 4,4'-DDE	0.000	6.287f	0	5708046	N.D.	0.314 #
13)	MA Dieldrin	0.000	6.425f	0	8046293	N.D.	0.444 #
14)	MA Endrin	5.992	6.668	7904483	42218731	4.970	2.747 #
15)	B Endosulfa...	0.000	6.884	0	5666953	N.D.	0.384 #
17)	MA 4,4'-DDT	0.000	7.096	0	24368843	N.D.	1.619 #
18)	B Endrin al...	6.432	7.002	1092896	7608722	0.919	0.628 #
19)	B Endosulfa...	0.000	7.229	0	9200035	N.D.	0.607 #
20)	A Methoxychlor	0.000	7.548	0	2109015	N.D.	0.285 #
21)	B Endrin ke...	0.000	7.722f	0	5542844	N.D.	0.379 #
22)	Mirex	7.349f	8.130f	598831	15214311	0.522	1.522 #
24)	Chlordane-2	0.000	5.454f	0	10518409	N.D.	18.801 #
25)	Chlordane-3	0.000	6.085	0	20469393	N.D.	8.285 #
26)	Chlordane-4	0.000	6.144	0	5213804	N.D.	1.824 #

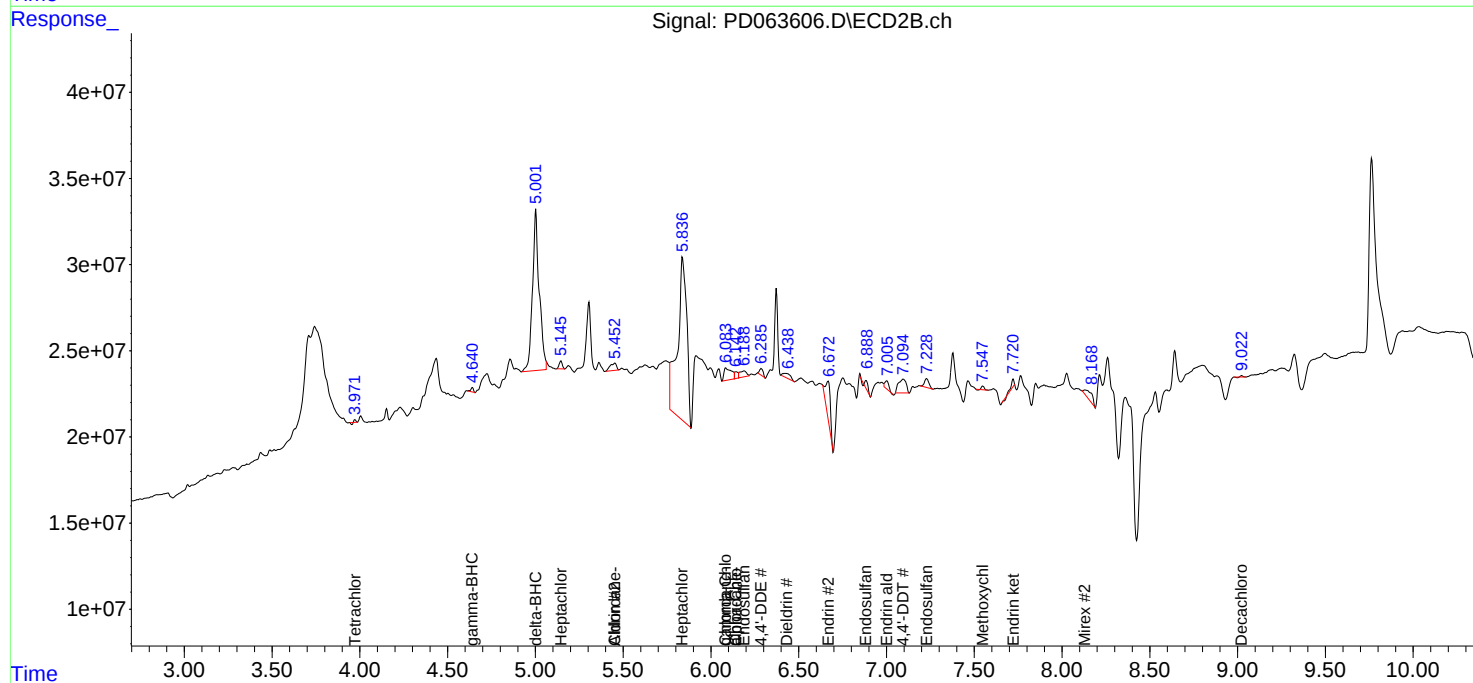
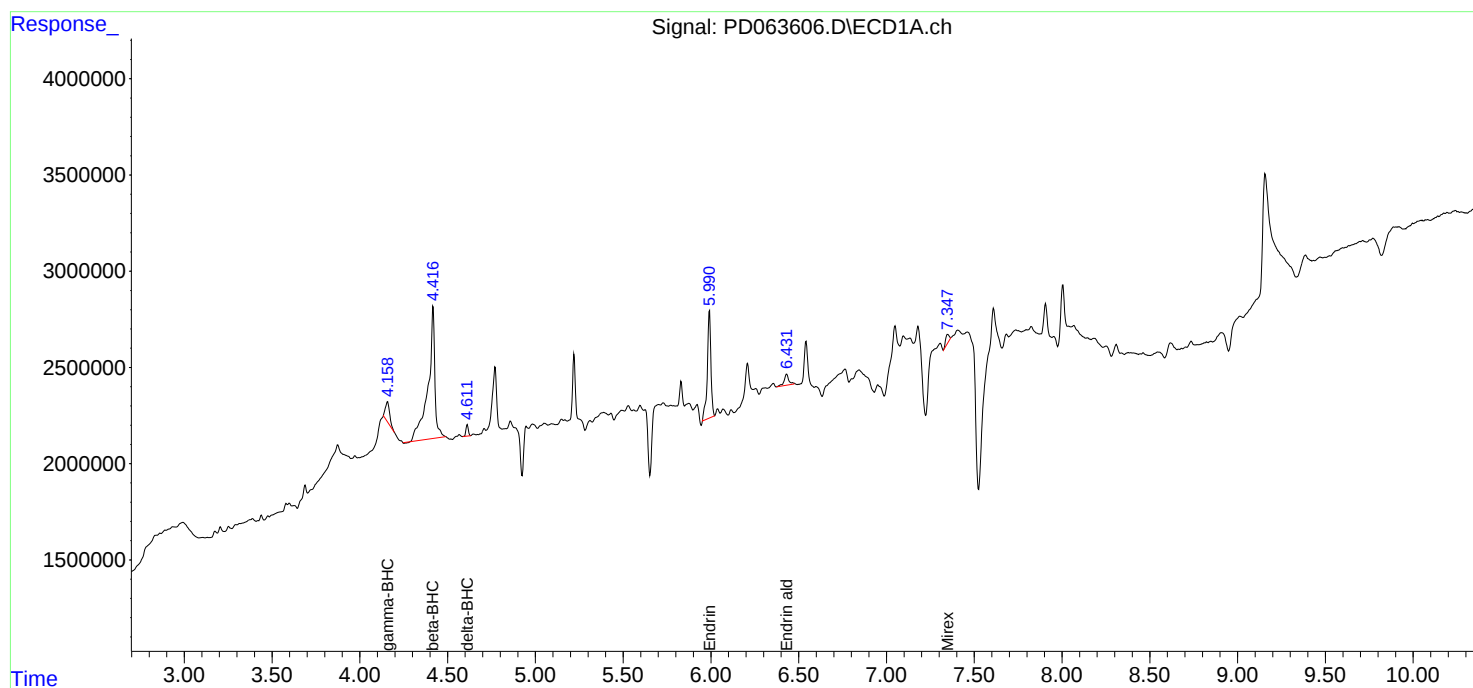
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

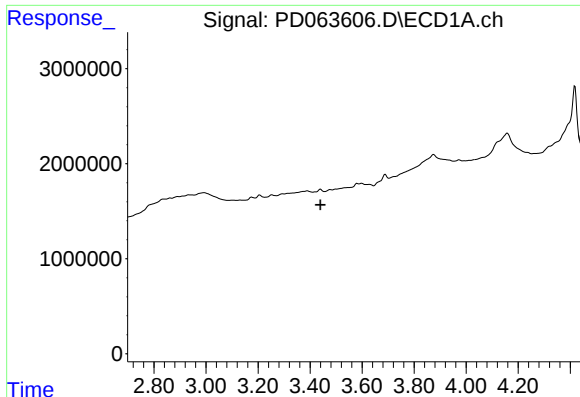
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 09:15
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:41:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

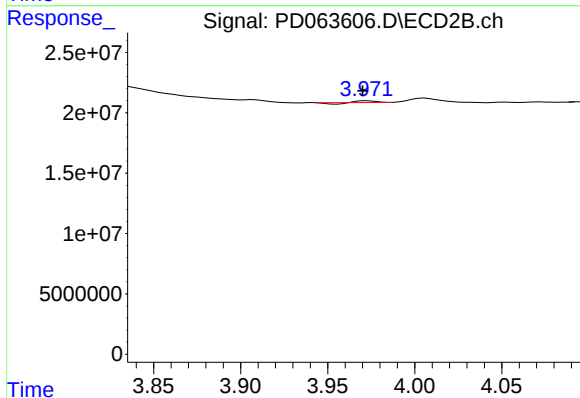




#1 Tetrachloro-m-xylene

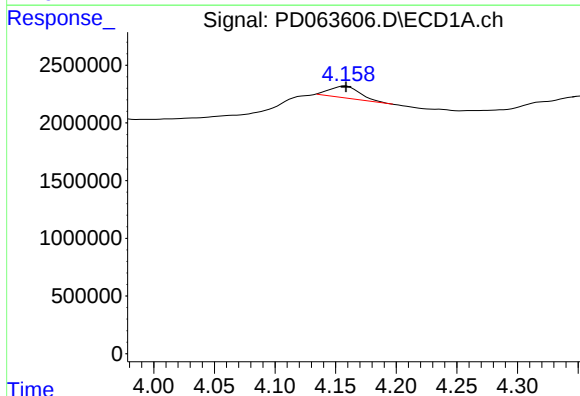
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



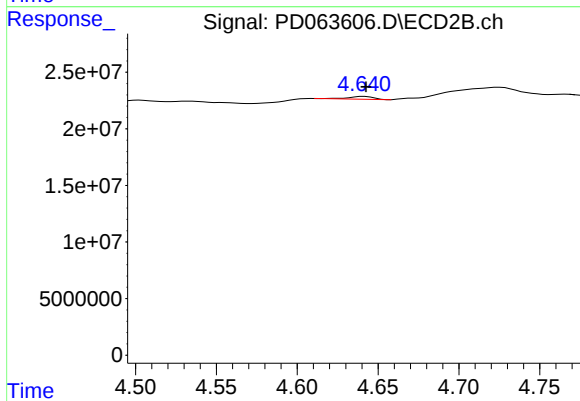
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 492546
Conc: 0.04 ng/ml



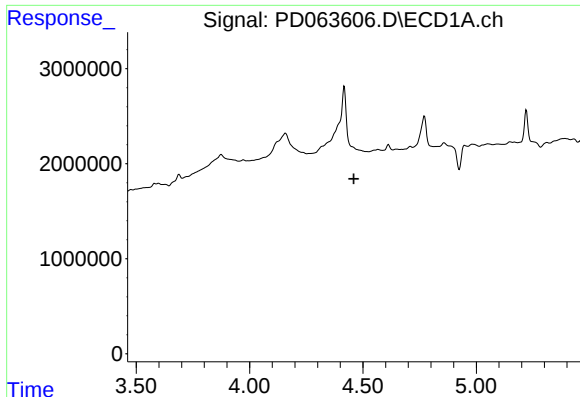
#3 gamma-BHC (Lindane)

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 1675385
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

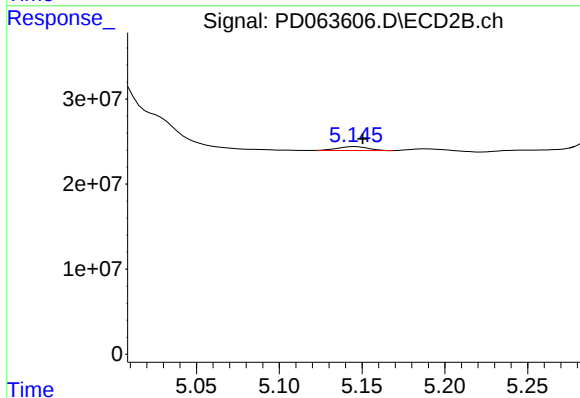
R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 2796026
Conc: 0.15 ng/ml



#4 Heptachlor

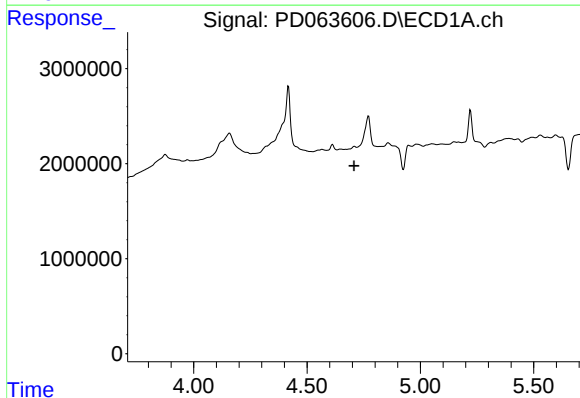
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



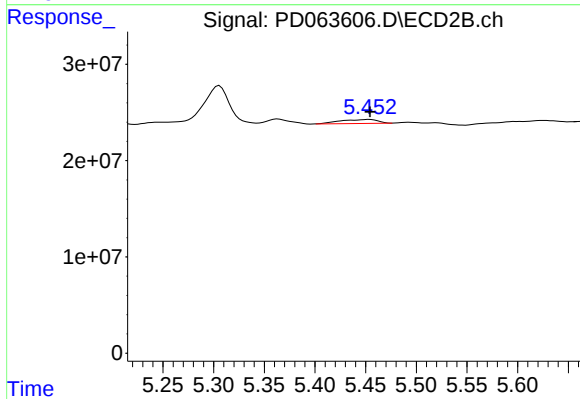
#4 Heptachlor

R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 5666795
Conc: 0.30 ng/ml



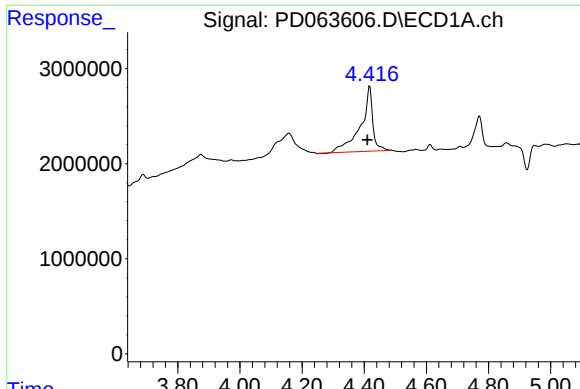
#5 Aldrin

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



#5 Aldrin

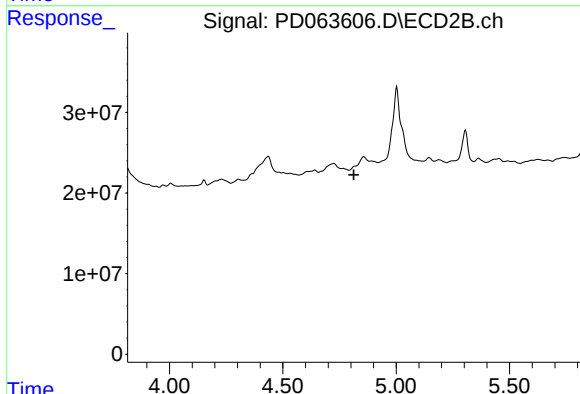
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 10518409
Conc: 0.54 ng/ml



#6 beta-BHC

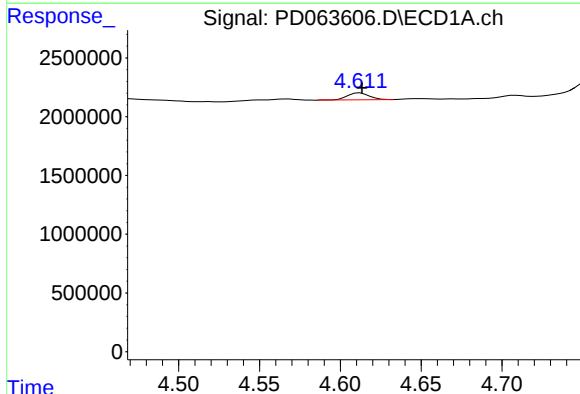
R.T.: 4.418 min
Delta R.T.: 0.008 min
Response: 18643194
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



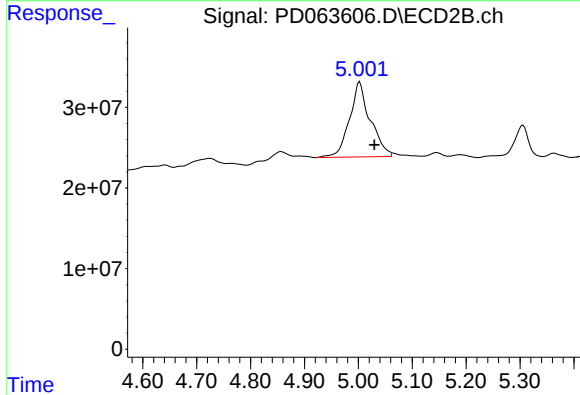
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



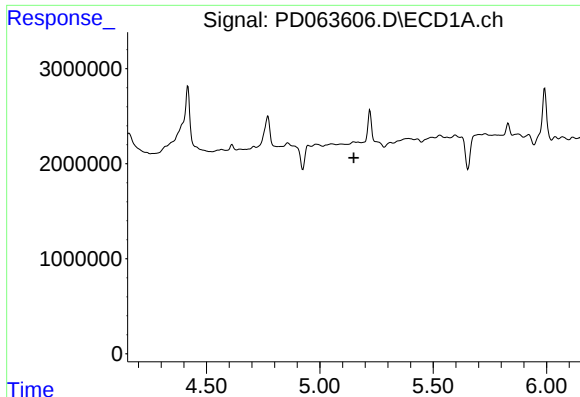
#7 delta-BHC

R.T.: 4.612 min
Delta R.T.: -0.001 min
Response: 557841
Conc: 0.28 ng/ml



#7 delta-BHC

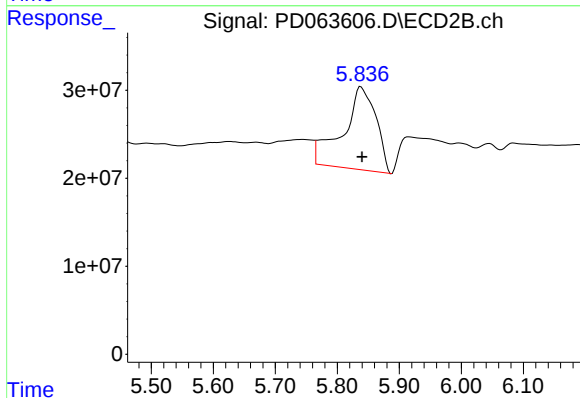
R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 248222939
Conc: 10.64 ng/ml



#8 Heptachlor epoxide

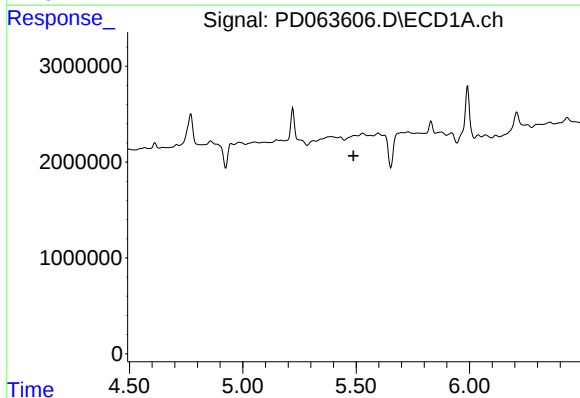
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



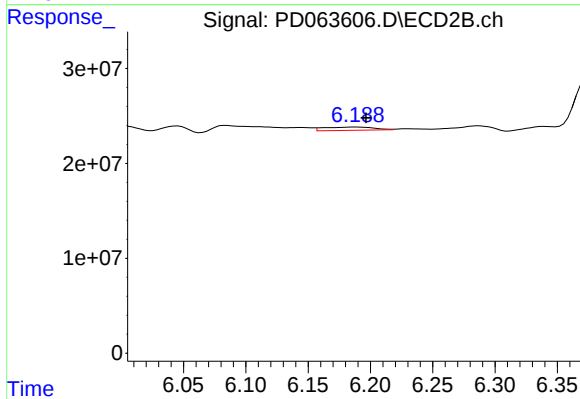
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 351361561
Conc: 19.22 ng/ml



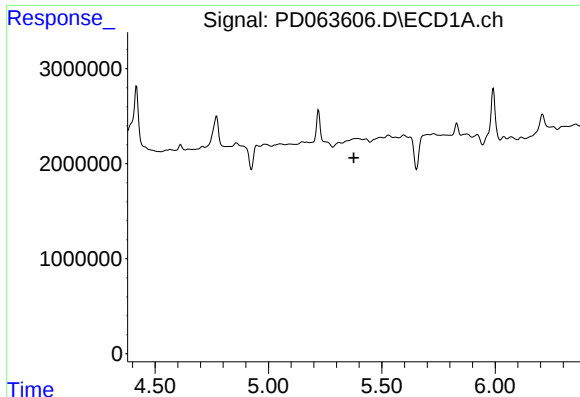
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

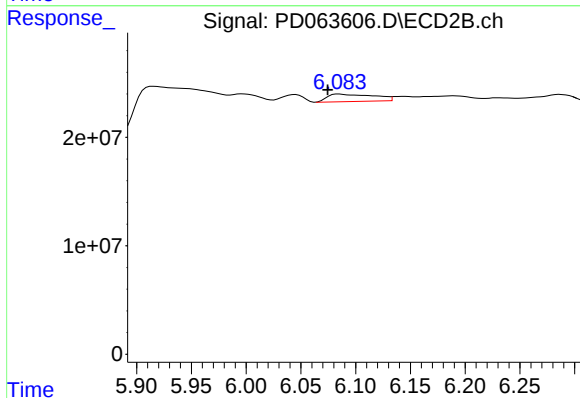
R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 9747602
Conc: 0.57 ng/ml



#10 gamma-Chlordane

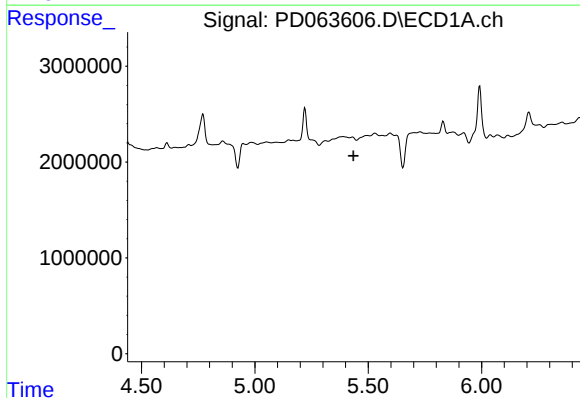
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



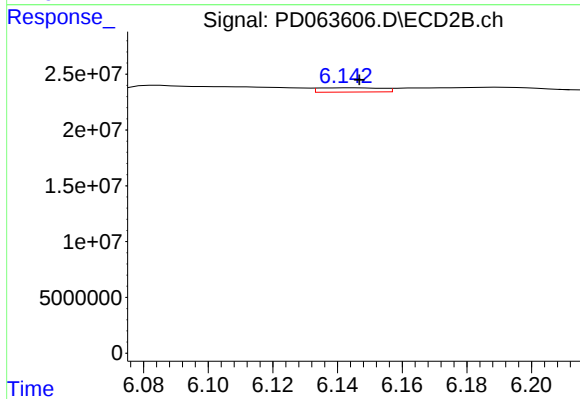
#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.010 min
Response: 20469393
Conc: 1.10 ng/ml



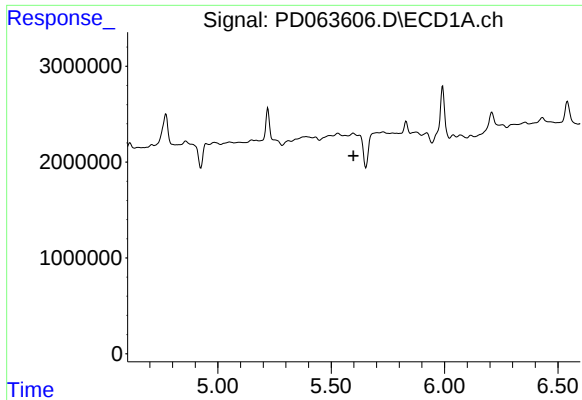
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

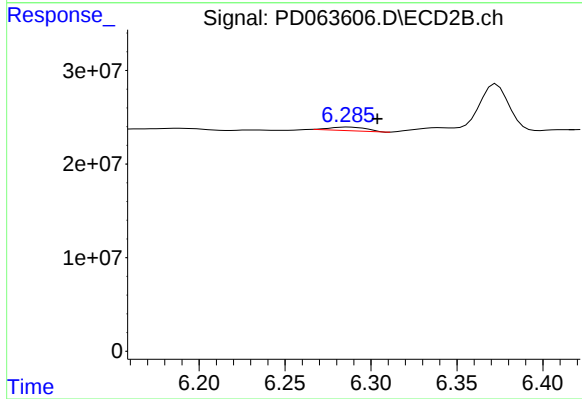
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 5213804
Conc: 0.29 ng/ml



#12 4,4'-DDE

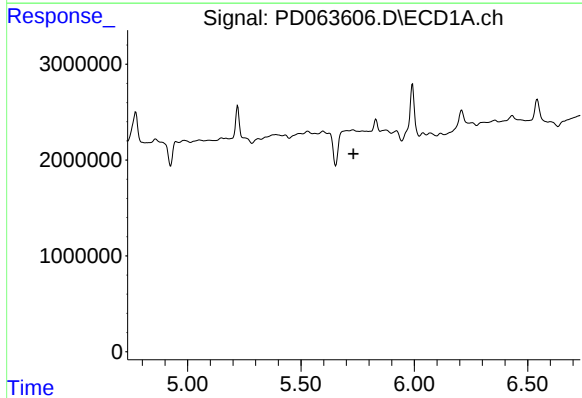
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



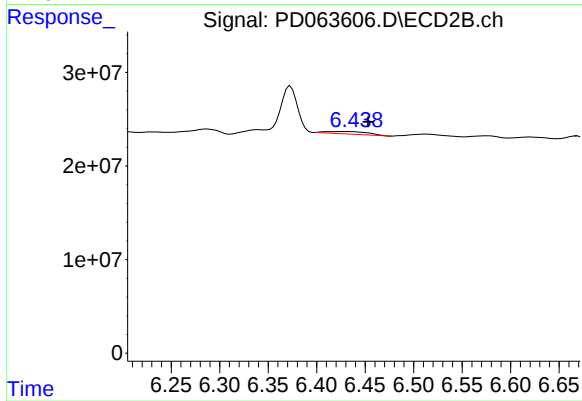
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.017 min
Response: 5708046
Conc: 0.31 ng/ml



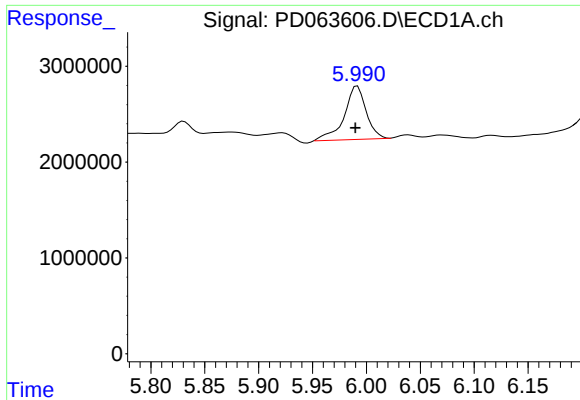
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

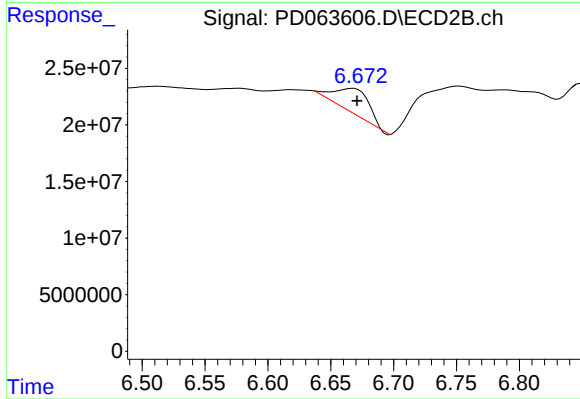
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 8046293
Conc: 0.44 ng/ml



#14 Endrin

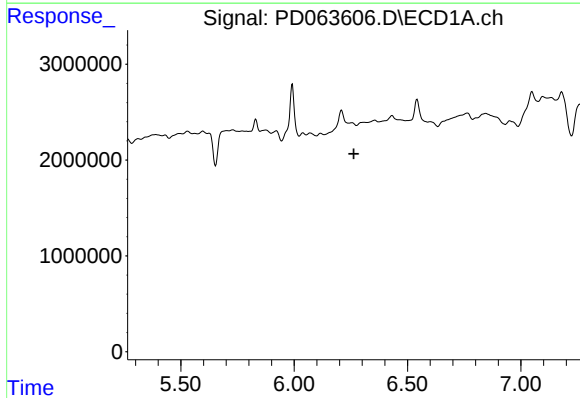
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 7904483
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



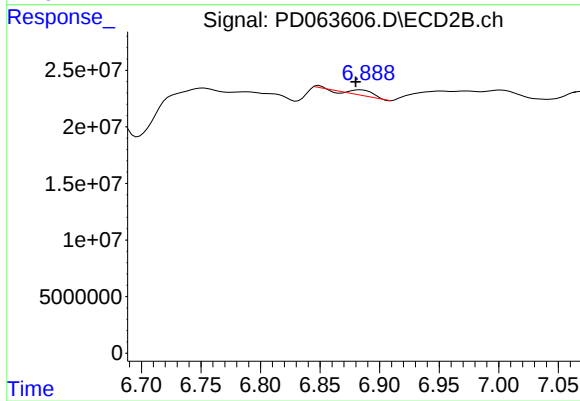
#14 Endrin

R.T.: 6.668 min
Delta R.T.: -0.003 min
Response: 42218731
Conc: 2.75 ng/ml



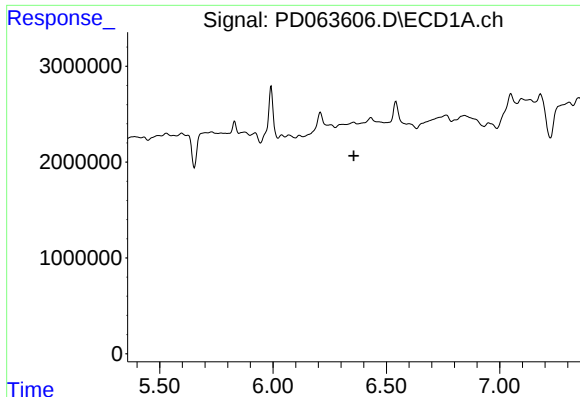
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

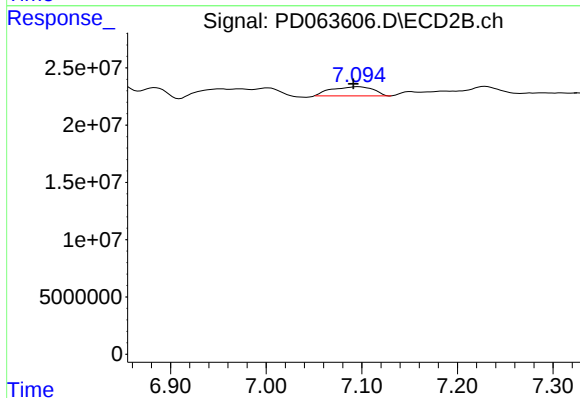
R.T.: 6.884 min
Delta R.T.: 0.004 min
Response: 5666953
Conc: 0.38 ng/ml



#17 4,4'-DDT

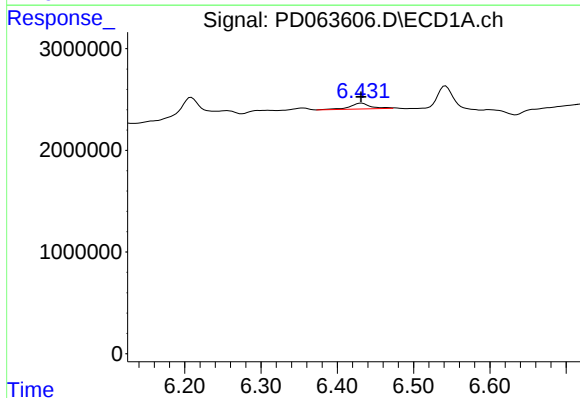
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



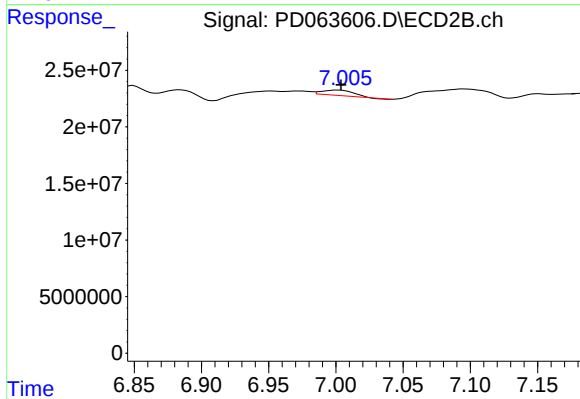
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 24368843
Conc: 1.62 ng/ml



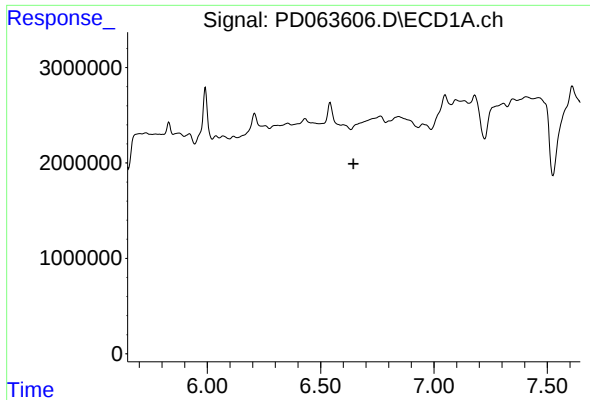
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 1092896
Conc: 0.92 ng/ml



#18 Endrin aldehyde

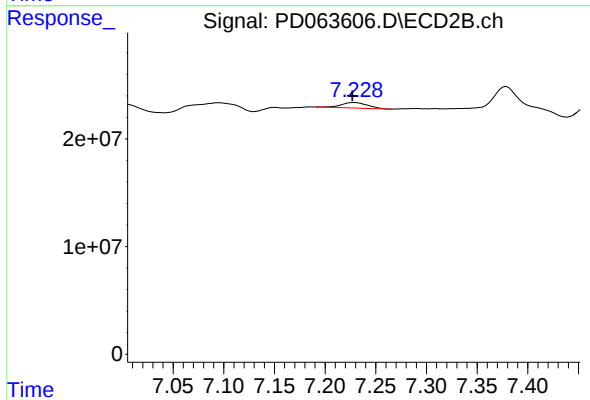
R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 7608722
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

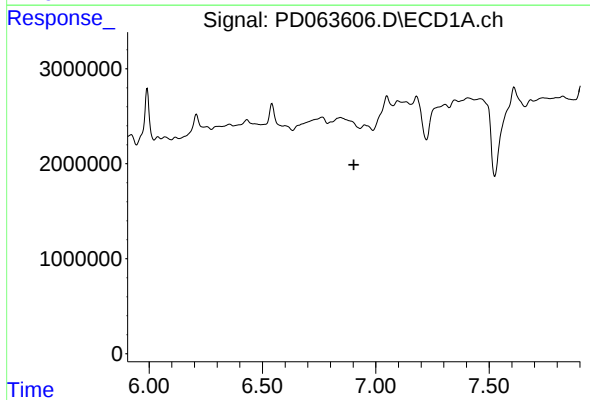
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



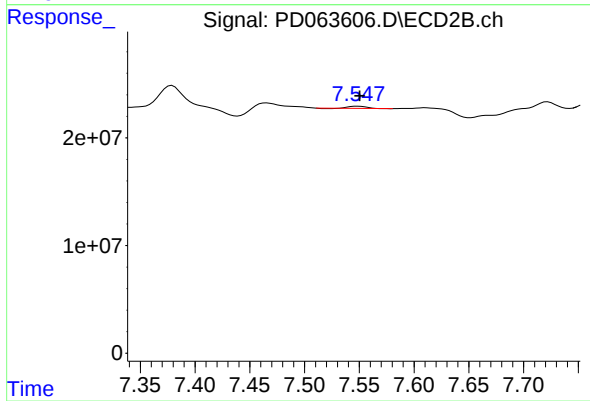
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 9200035
Conc: 0.61 ng/ml



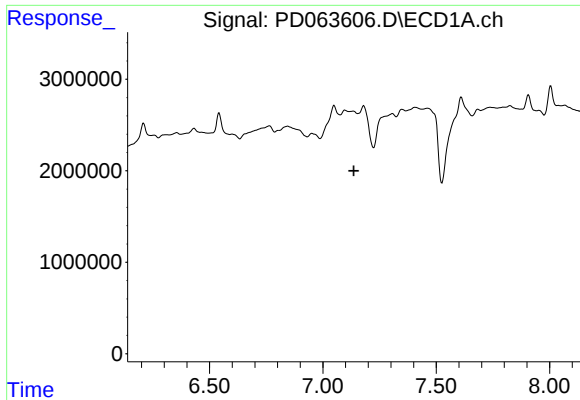
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

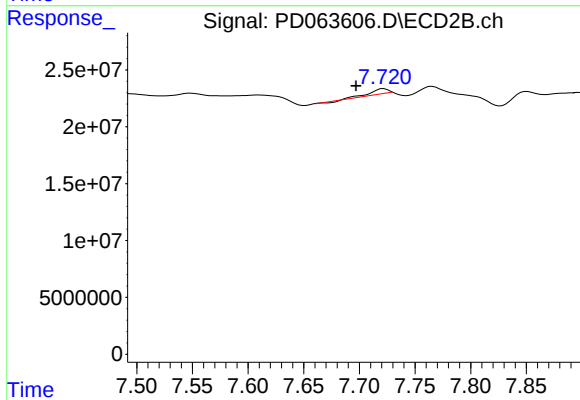
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 2109015
Conc: 0.28 ng/ml



#21 Endrin ketone

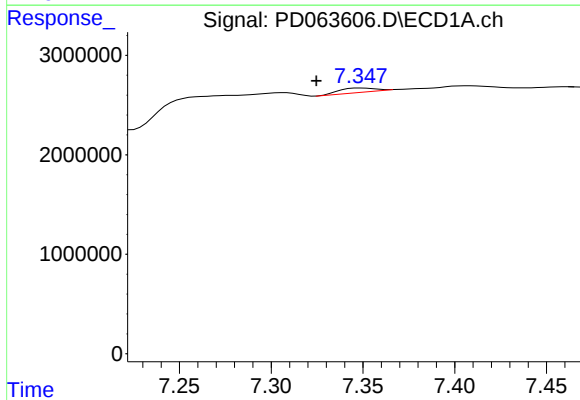
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



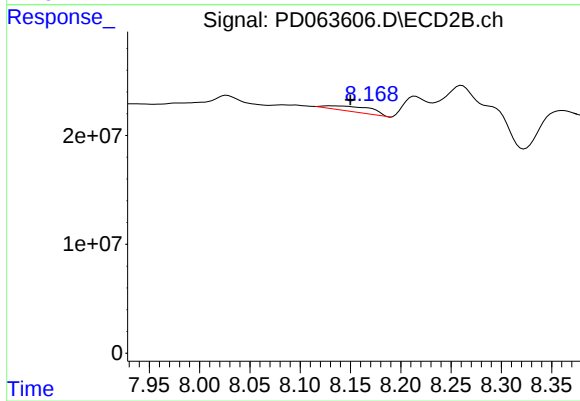
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.025 min
Response: 5542844
Conc: 0.38 ng/ml



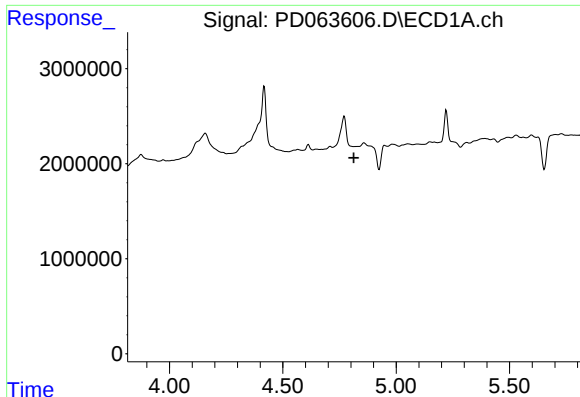
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.024 min
Response: 598831
Conc: 0.52 ng/ml



#22 Mirex

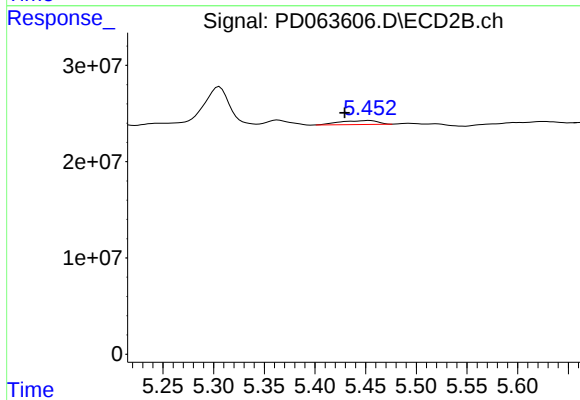
R.T.: 8.130 min
Delta R.T.: -0.020 min
Response: 15214311
Conc: 1.52 ng/ml



#24 Chlordane-2

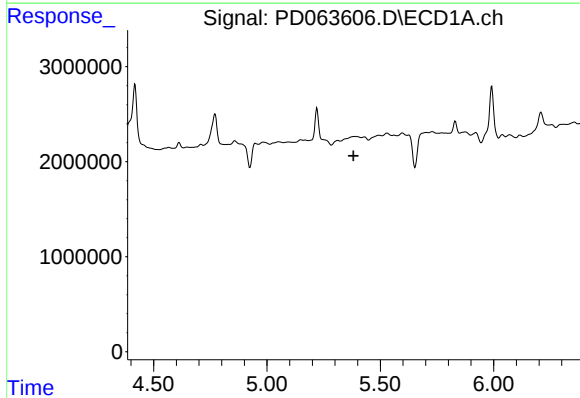
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



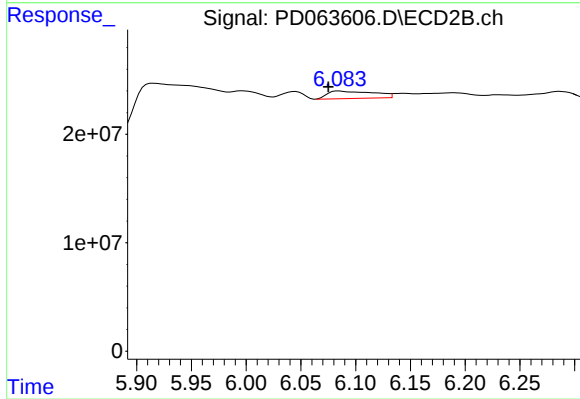
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: 0.024 min
Response: 10518409
Conc: 18.80 ng/ml



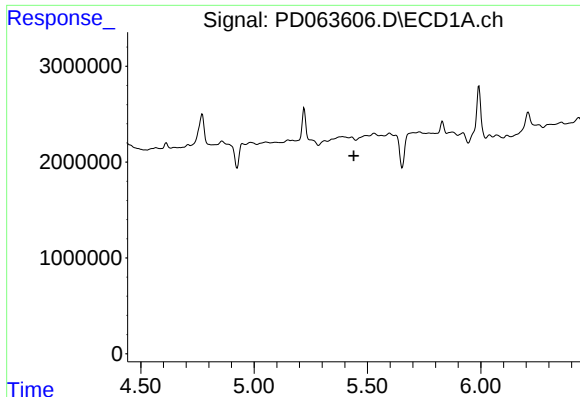
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

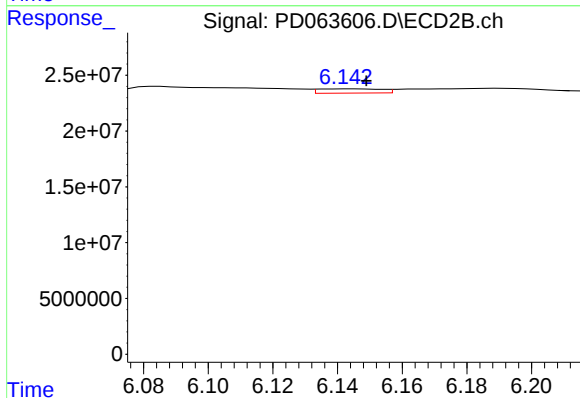
R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 20469393
Conc: 8.29 ng/ml



#26 Chlordane-4

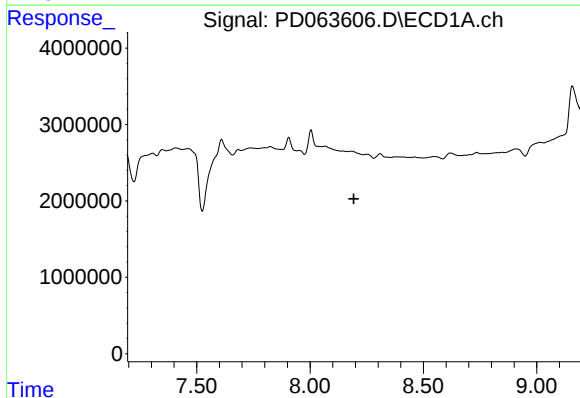
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



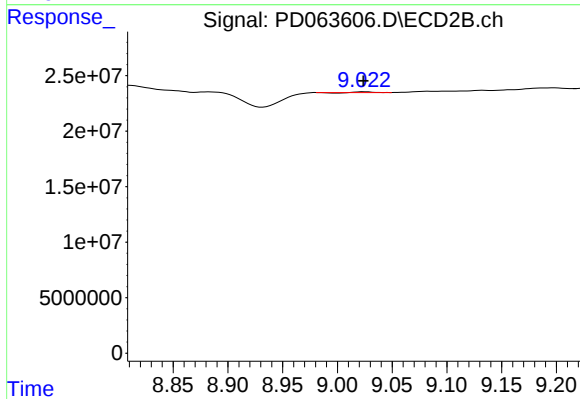
#26 Chlordane-4

R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 5213804
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 364231
Conc: 0.03 ng/ml