

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
 Data File : PD086514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 12:21
 Operator : AR\AJ
 Sample : PB164033BL
 Misc : BL/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB164033BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:36:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:38:14 2024
 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...	3.563	2.887	26192672	207.7E6	17.931	21.000
2)	SA Decachlor...	9.100	8.095	38797399	229.3E6	20.237	21.406
Target Compounds							
2)	A alpha-BHC	0.000	3.394	0	839929	N.D.	0.055 #
3)	MA gamma-BHC...	0.000	3.733	0	151746	N.D.	0.010 #
5)	MB Aldrin	0.000	4.375	0	264093	N.D.	0.018 #
6)	B beta-BHC	0.000	4.060f	0	745558	N.D.	0.117 #
7)	B delta-BHC	4.795f	4.271	1703193	161355	0.576	0.011 #
8)	B Heptachlo...	0.000	4.907f	0	502133	N.D.	0.038 #
9)	A Endosulfan I	6.078	5.256	309066	320065	0.135	0.026 #
10)	B gamma-Chl...	0.000	5.148	0	103318	N.D.	0.008 #
11)	B alpha-Chl...	0.000	5.196	0	172702	N.D.	0.013 #
12)	B 4,4'-DDE	0.000	5.380	0	298645	N.D.	0.023 #
14)	MA Endrin	0.000	5.828f	0	1664214	N.D.	0.136 #
15)	B Endosulfa...	6.795	6.115f	137746	562181	0.064	0.047 #
16)	A 4,4'-DDD	6.749f	5.953	375491	129981	0.208	0.012 #
17)	MA 4,4'-DDT	0.000	6.200	0	254992	N.D.	0.022 #
18)	B Endrin al...	0.000	6.281	0	510803	N.D.	0.054 #
19)	B Endosulfa...	0.000	6.503	0	173746	N.D.	0.015 #
21)	B Endrin ke...	0.000	6.984f	0	109315	N.D.	0.009 #
23)	Chlordane-1	0.000	3.917	0	244746	N.D.	0.526 #
24)	Chlordane-2	0.000	4.479f	0	249520	N.D.	0.504 #
25)	Chlordane-3	0.000	5.148	0	103318	N.D.	0.069 #
26)	Chlordane-4	6.078f	5.219	309066	349276	0.673	0.278 #
27)	Chlordane-5	0.000	5.894	0	86298	N.D.	0.211 #

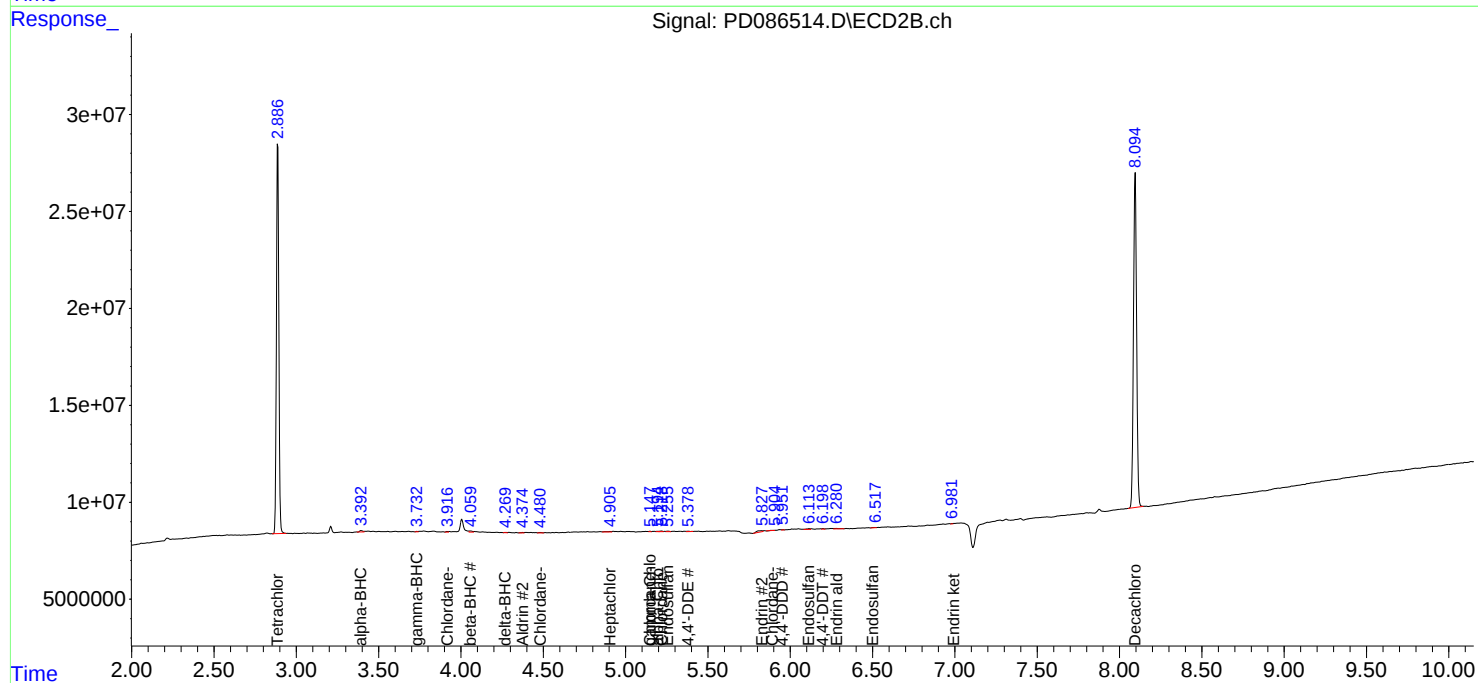
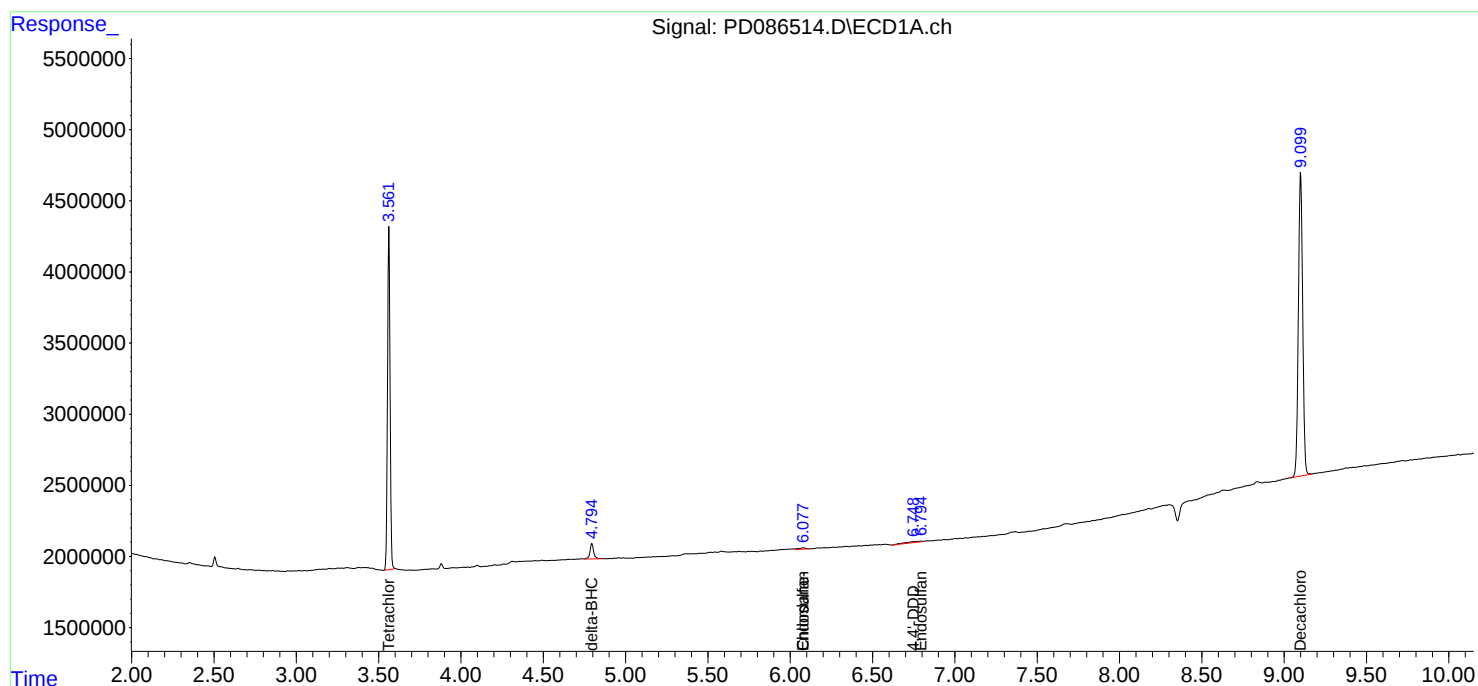
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

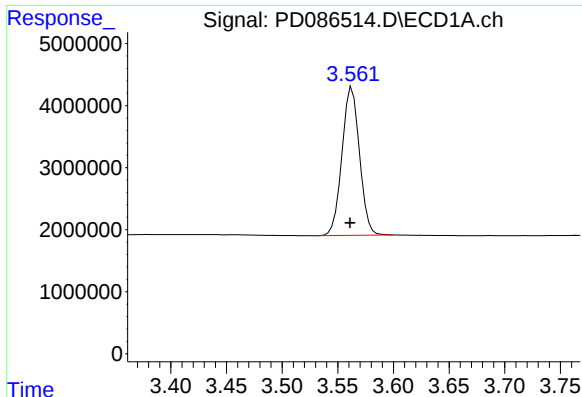
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
Data File : PD086514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 12:21
Operator : AR\AJ
Sample : PB164033BL
Misc : BL/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB164033BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:36:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:38:14 2024
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

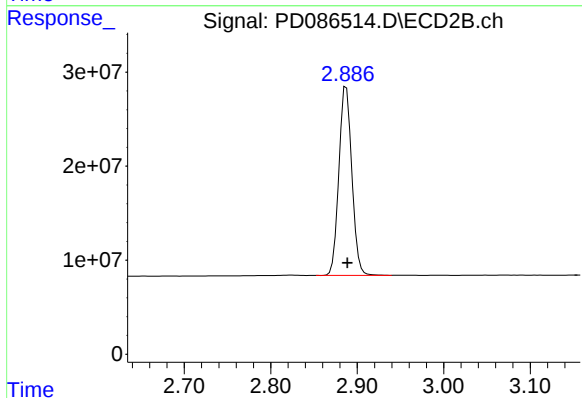




#1 Tetrachloro-m-xylene

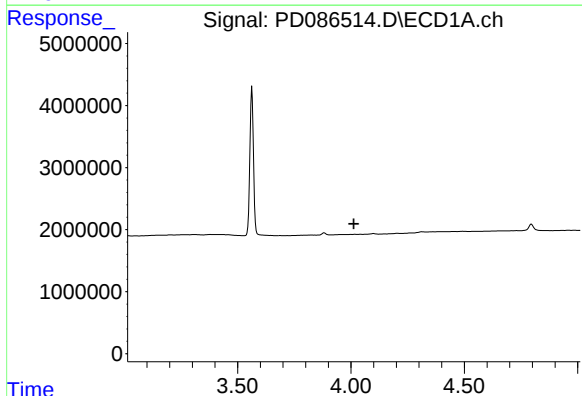
R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 26192672
Conc: 17.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB164033BL



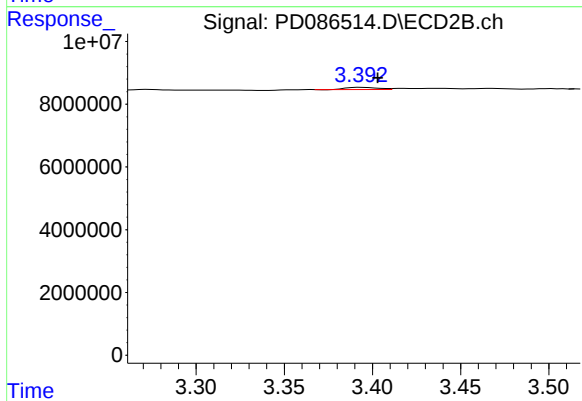
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.001 min
Response: 207675033
Conc: 21.00 ng/ml



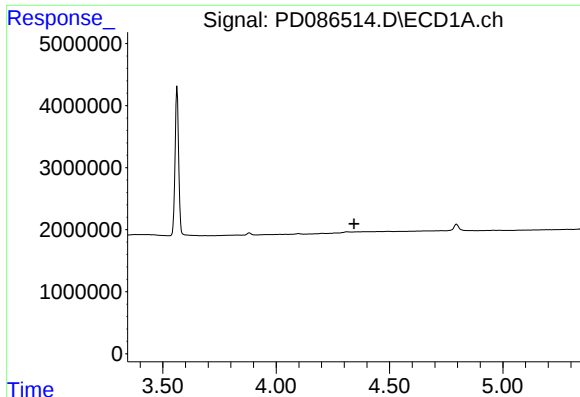
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

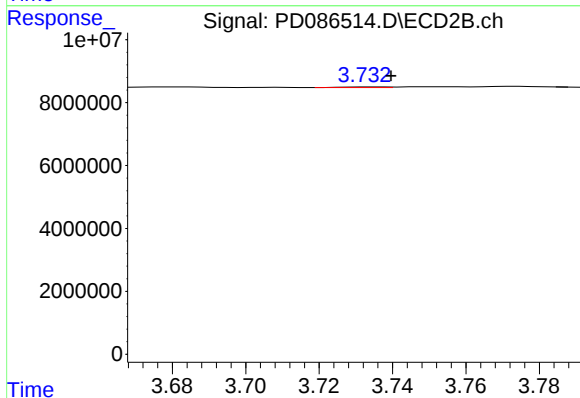
R.T.: 3.394 min
Delta R.T.: -0.009 min
Response: 839929
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

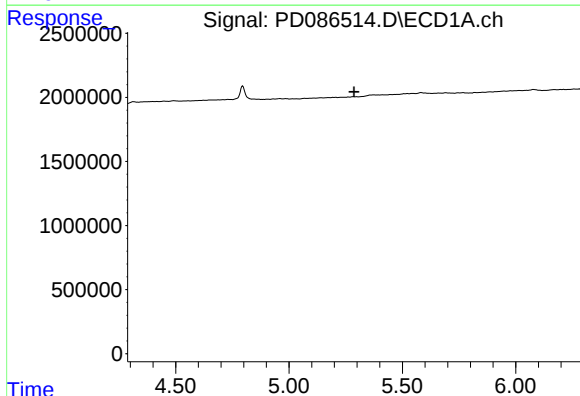
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



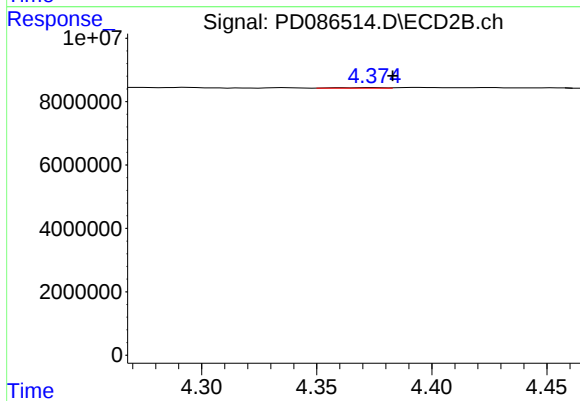
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: -0.007 min
Response: 151746
Conc: 0.01 ng/ml



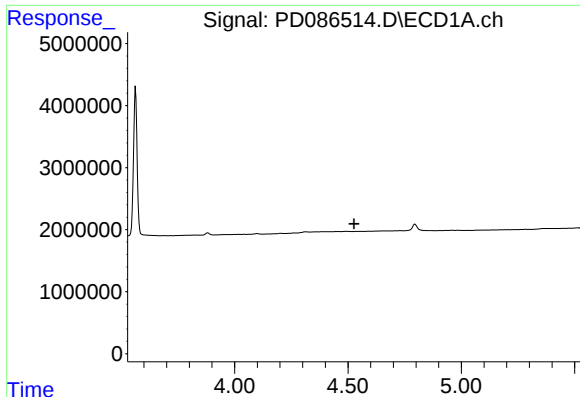
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#5 Aldrin

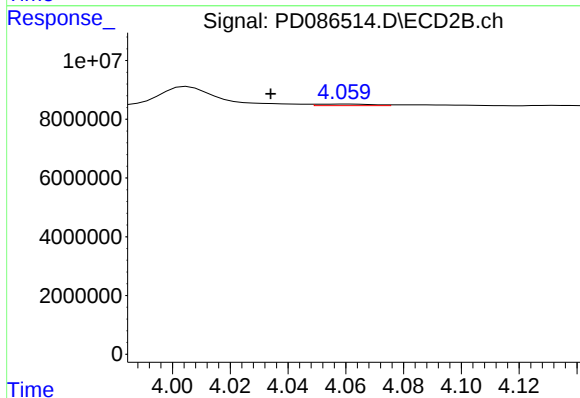
R.T.: 4.375 min
Delta R.T.: -0.008 min
Response: 264093
Conc: 0.02 ng/ml



#6 beta-BHC

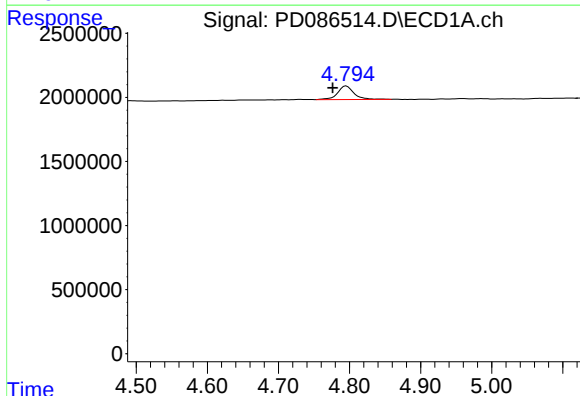
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



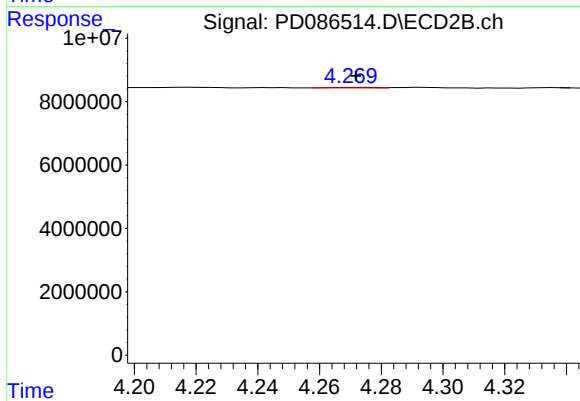
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: 0.026 min
Response: 745558
Conc: 0.12 ng/ml



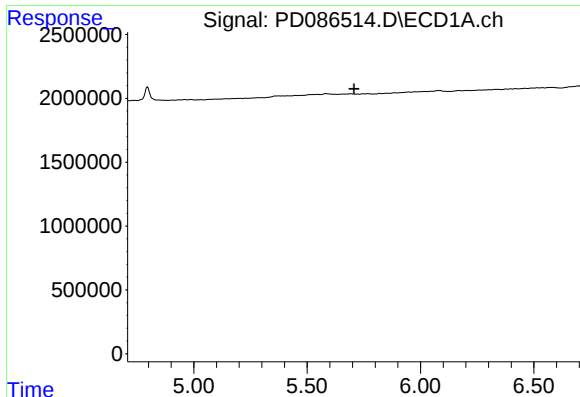
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: 0.019 min
Response: 1703193
Conc: 0.58 ng/ml



#7 delta-BHC

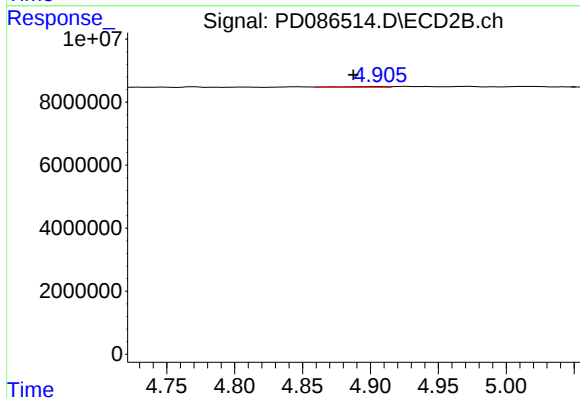
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 161355
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

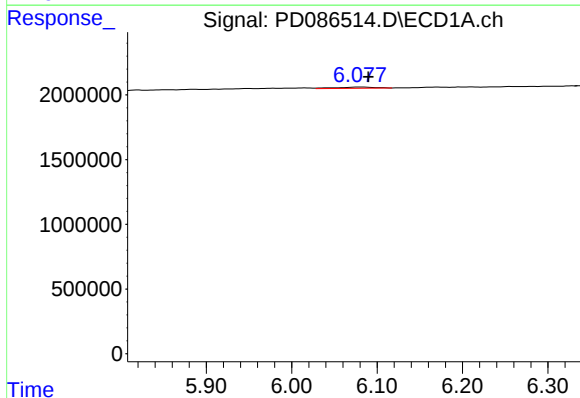
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



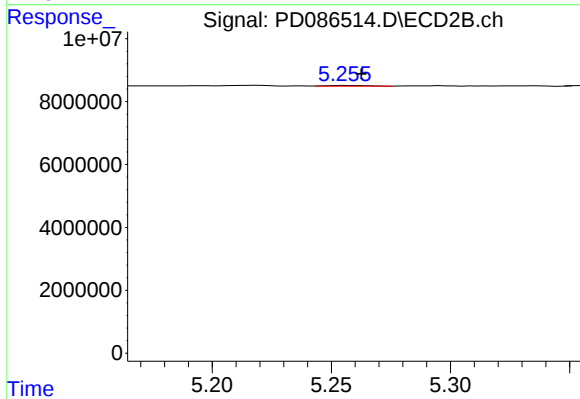
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.019 min
Response: 502133
Conc: 0.04 ng/ml



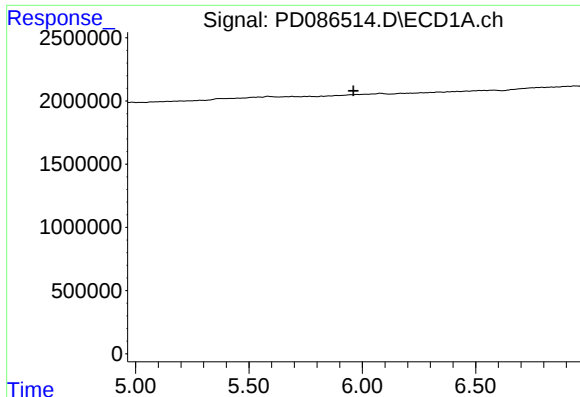
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.012 min
Response: 309066
Conc: 0.13 ng/ml



#9 Endosulfan I

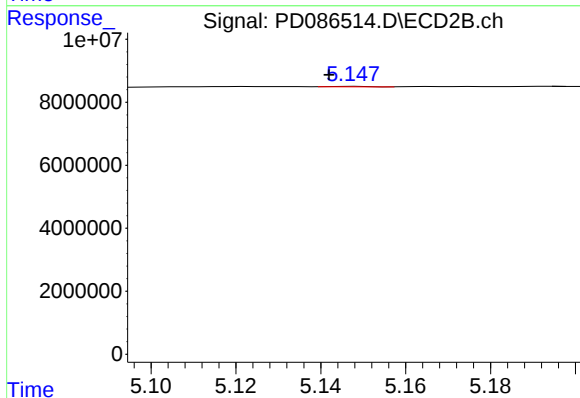
R.T.: 5.256 min
Delta R.T.: -0.007 min
Response: 320065
Conc: 0.03 ng/ml



#10 gamma-Chlordane

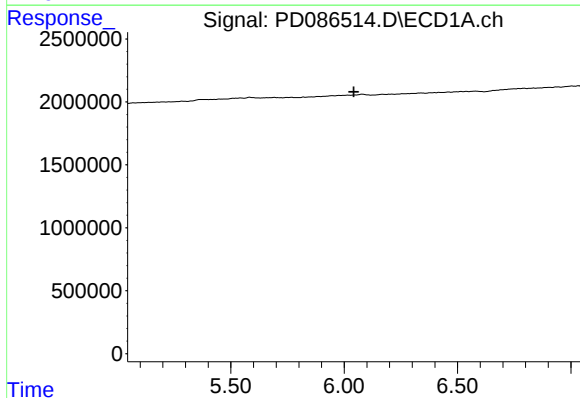
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



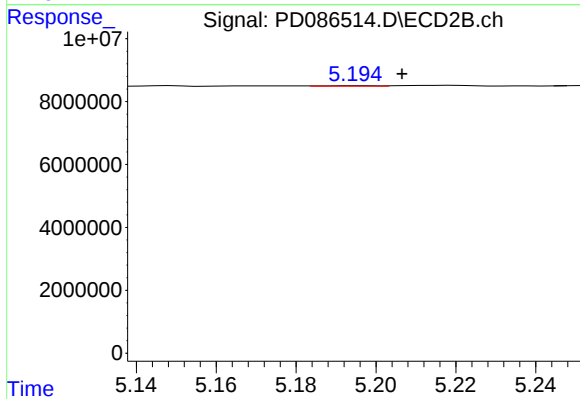
#10 gamma-Chlordane

R.T.: 5.148 min
Delta R.T.: 0.006 min
Response: 103318
Conc: 0.01 ng/ml



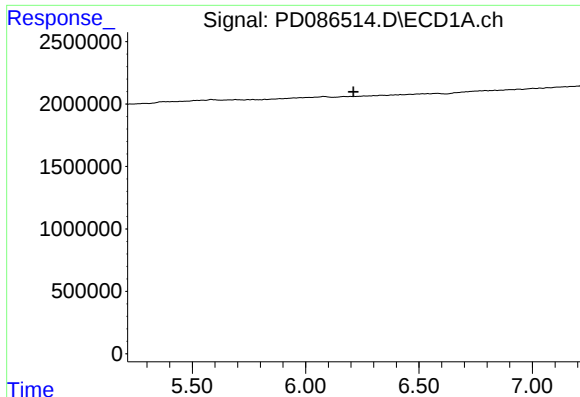
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

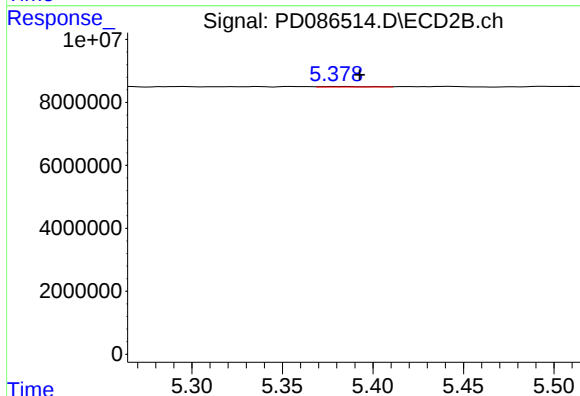
R.T.: 5.196 min
Delta R.T.: -0.011 min
Response: 172702
Conc: 0.01 ng/ml



#12 4,4'-DDE

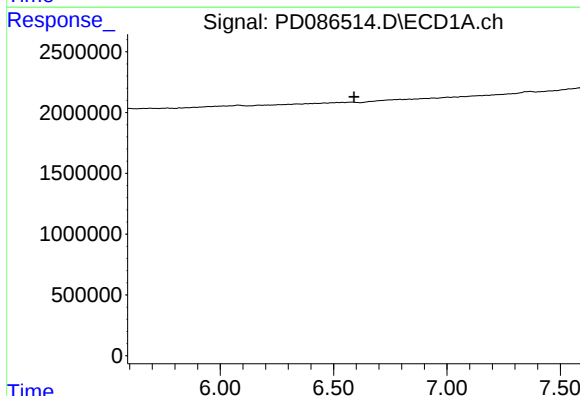
R.T.: 0.000 min
Exp R.T.: 6.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



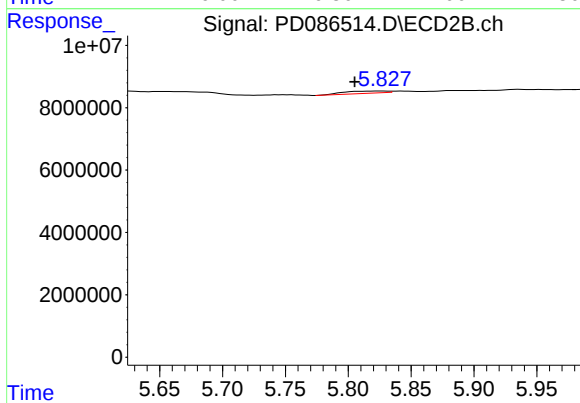
#12 4,4'-DDE

R.T.: 5.380 min
Delta R.T.: -0.013 min
Response: 298645
Conc: 0.02 ng/ml



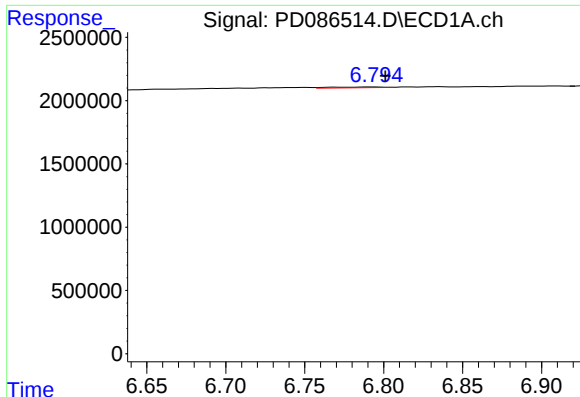
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#14 Endrin

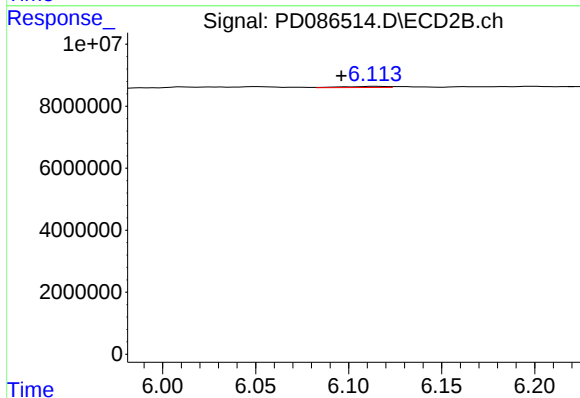
R.T.: 5.828 min
Delta R.T.: 0.022 min
Response: 1664214
Conc: 0.14 ng/ml



#15 Endosulfan II

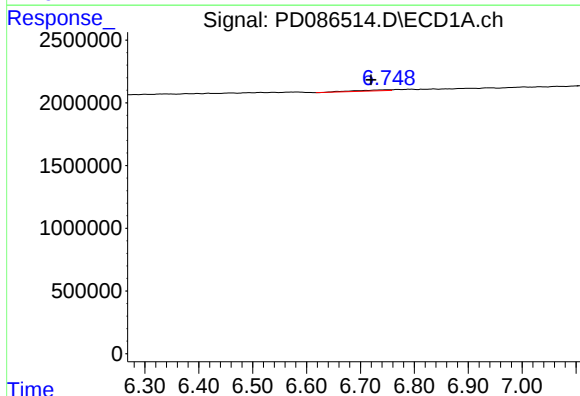
R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 137746
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB164033BL



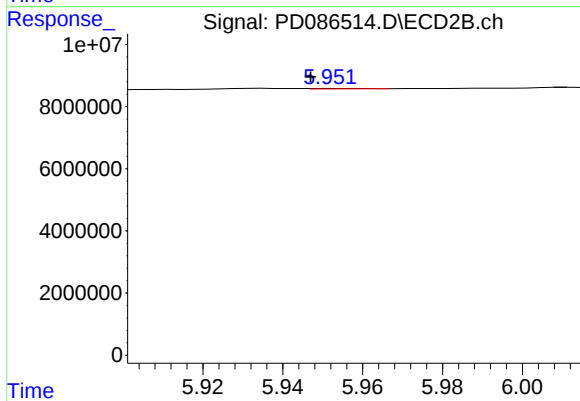
#15 Endosulfan II

R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 562181
Conc: 0.05 ng/ml



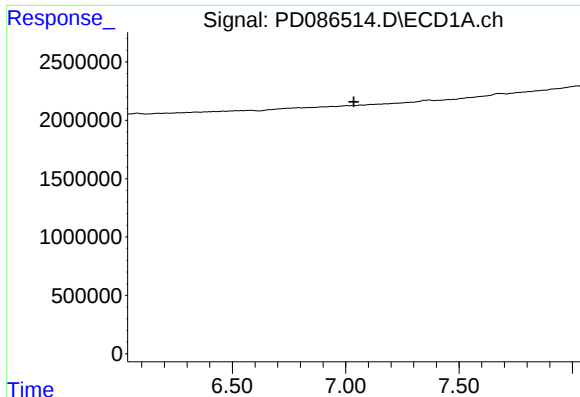
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.030 min
Response: 375491
Conc: 0.21 ng/ml



#16 4,4'-DDD

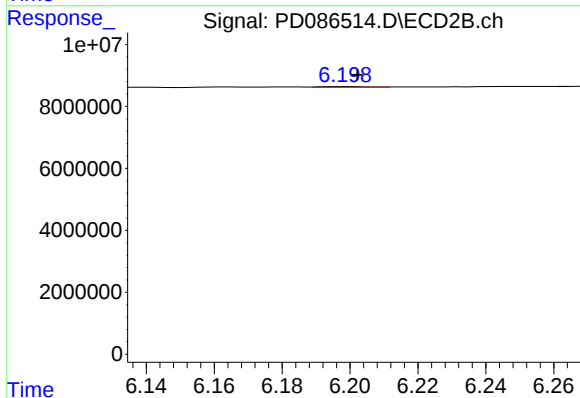
R.T.: 5.953 min
Delta R.T.: 0.006 min
Response: 129981
Conc: 0.01 ng/ml



#17 4,4'-DDT

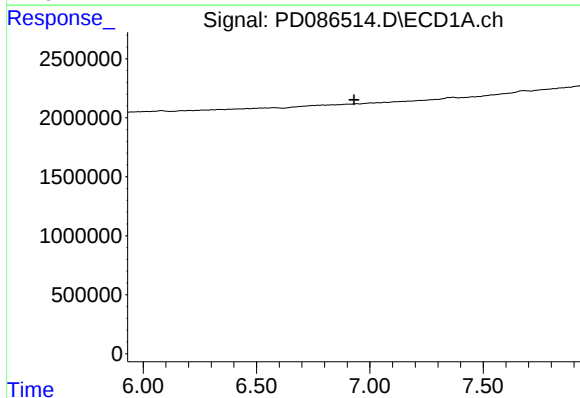
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



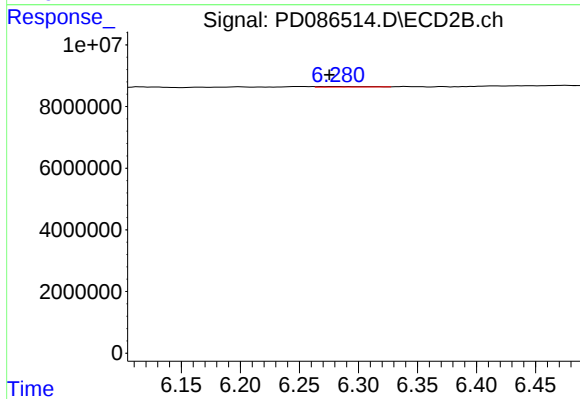
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 254992
Conc: 0.02 ng/ml



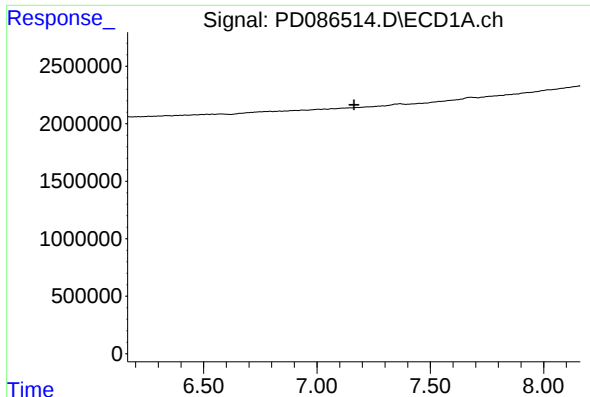
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

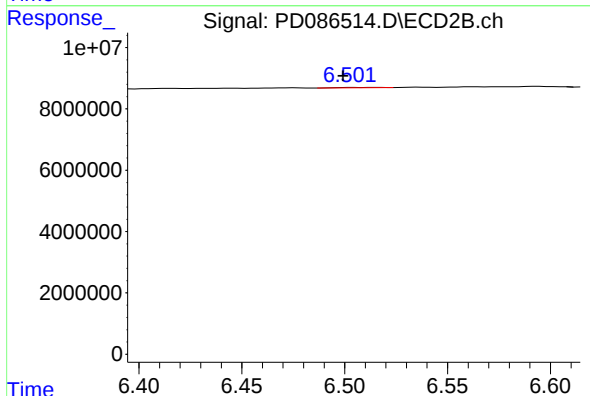
R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 510803
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

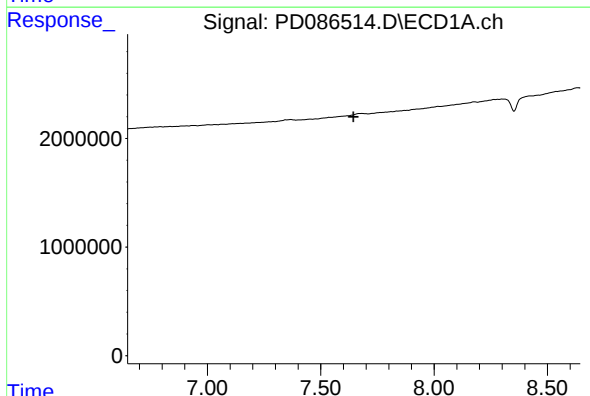
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



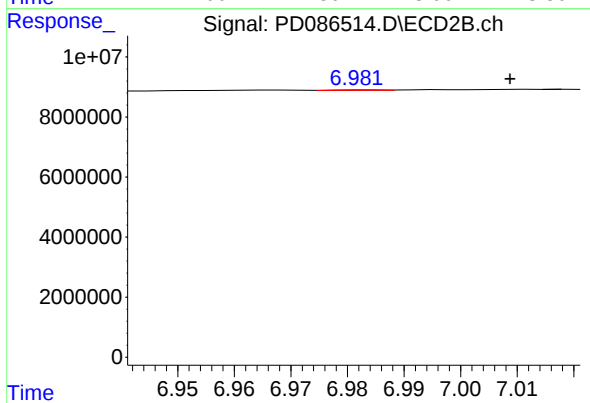
#19 Endosulfan Sulfate

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 173746
Conc: 0.02 ng/ml



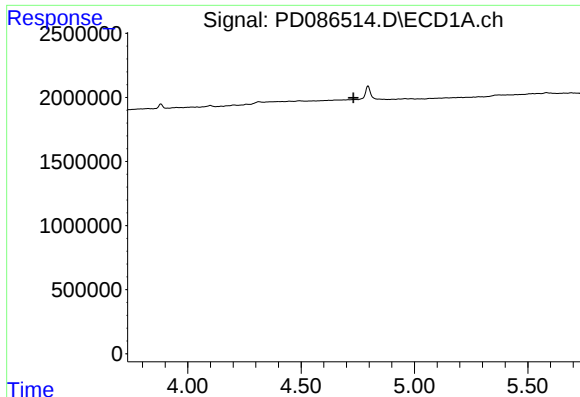
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

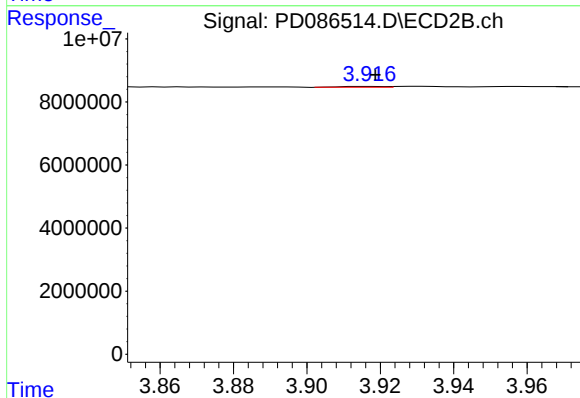
R.T.: 6.984 min
Delta R.T.: -0.025 min
Response: 109315
Conc: 0.01 ng/ml



#23 Chlordane-1

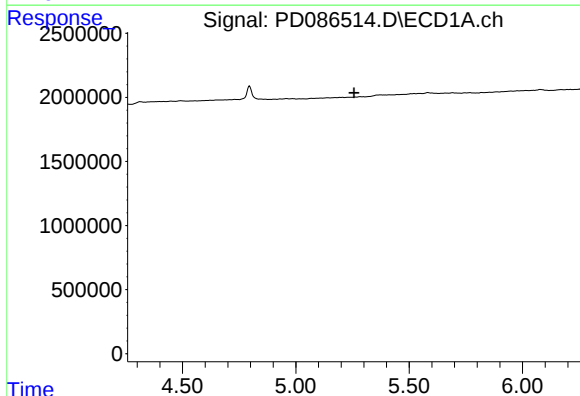
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



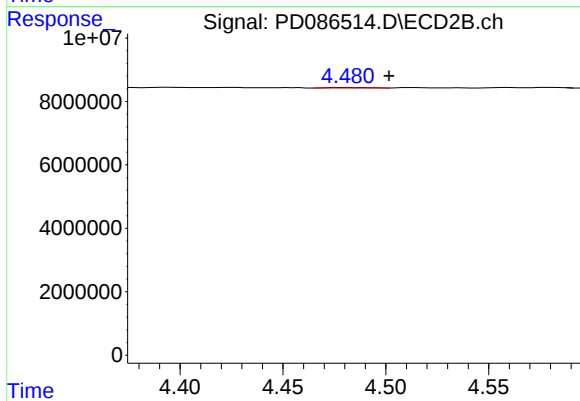
#23 Chlordane-1

R.T.: 3.917 min
Delta R.T.: -0.002 min
Response: 244746
Conc: 0.53 ng/ml



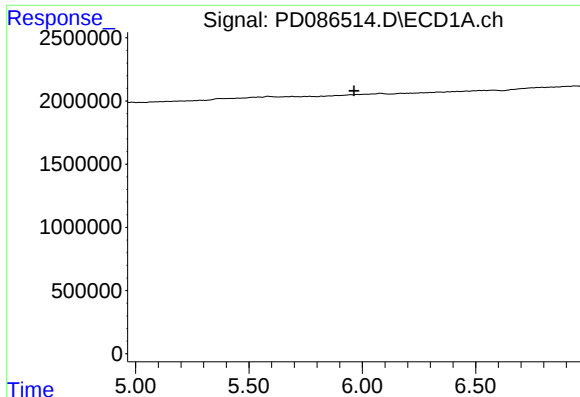
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#24 Chlordane-2

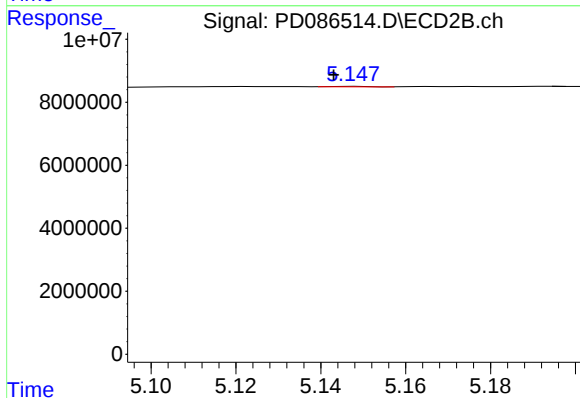
R.T.: 4.479 min
Delta R.T.: -0.022 min
Response: 249520
Conc: 0.50 ng/ml



#25 Chlordane-3

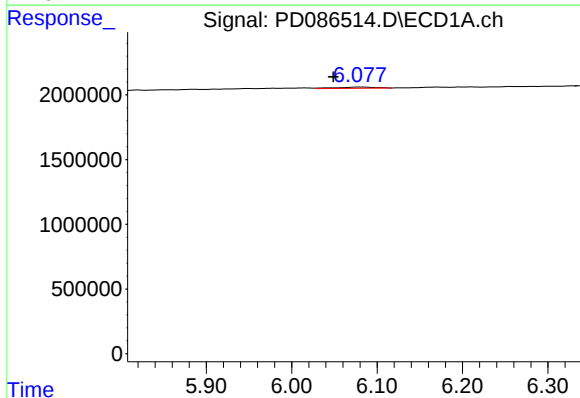
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



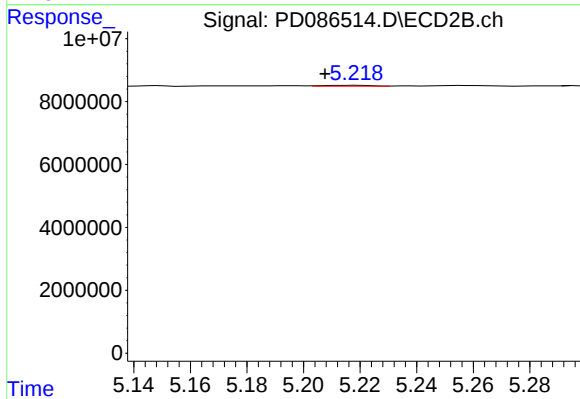
#25 Chlordane-3

R.T.: 5.148 min
Delta R.T.: 0.005 min
Response: 103318
Conc: 0.07 ng/ml



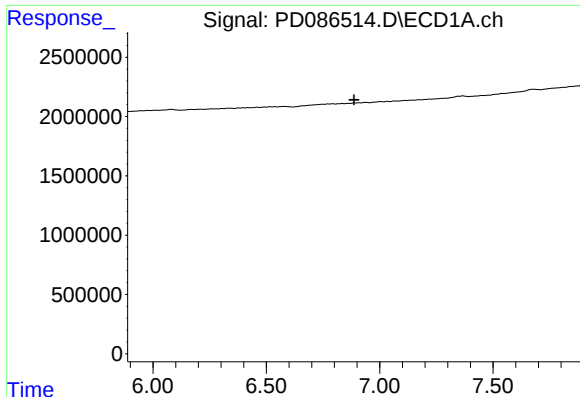
#26 Chlordane-4

R.T.: 6.078 min
Delta R.T.: 0.029 min
Response: 309066
Conc: 0.67 ng/ml



#26 Chlordane-4

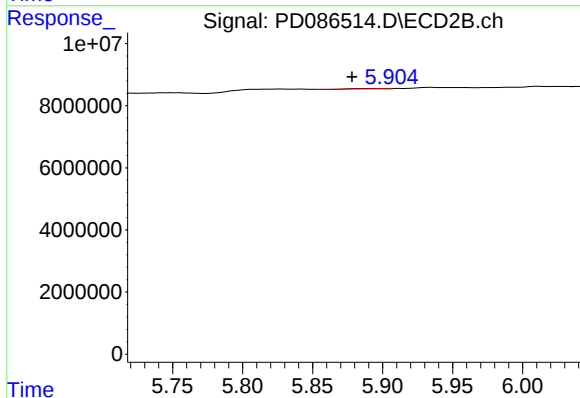
R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 349276
Conc: 0.28 ng/ml



#27 Chlordane-5

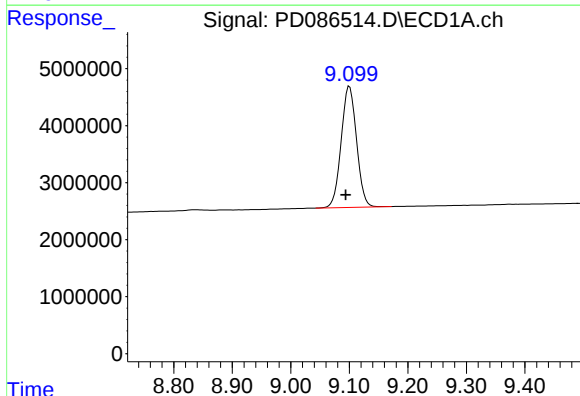
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB164033BL



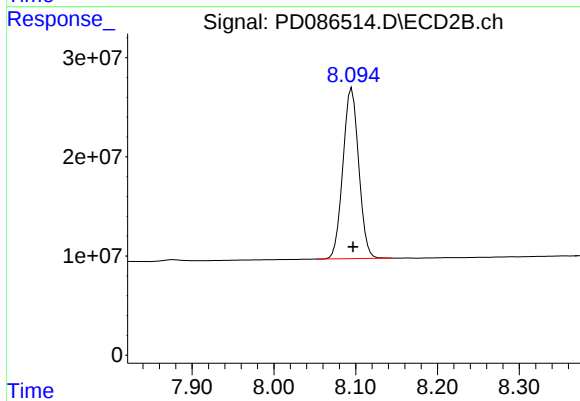
#27 Chlordane-5

R.T.: 5.894 min
Delta R.T.: 0.016 min
Response: 86298
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.006 min
Response: 38797399
Conc: 20.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 229298086
Conc: 21.41 ng/ml