

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033021\
 Data File : PD061874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 15:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 04:23:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.485	3.981	19251629	183.5E6	22.993	21.118
28)	SA Decachlor...	8.256	9.038	24280148	136.7E6	19.733	14.484 #
Target Compounds							
7)	B delta-BHC	0.000	5.019f	0	51367170	N.D.	3.883 #
8)	B Heptachlo...	0.000	5.864	0	3882681	N.D.	0.328 #
9)	A Endosulfan I	0.000	6.234f	0	1087961	N.D.	0.100 #
10)	B gamma-Chl...	0.000	6.100	0	2045612	N.D.	0.173 #
11)	B alpha-Chl...	0.000	6.175	0	5878839	N.D.	0.516 #
12)	B 4,4'-DDE	0.000	6.301f	0	895577	N.D.	0.078 #
15)	B Endosulfa...	0.000	6.907	0	28622457	N.D.	3.015 #
16)	A 4,4'-DDD	0.000	6.822f	0	14935339	N.D.	1.577 #
17)	MA 4,4'-DDT	0.000	7.116	0	8598621	N.D.	0.900 #
22)	Mirex	0.000	8.157	0	2516016	N.D.	0.390 #
23)	Chlordane-1	0.000	4.975	0	14671132	N.D.	37.817 #
25)	Chlordane-3	0.000	6.100	0	2045612	N.D.	1.234 #
26)	Chlordane-4	0.000	6.175	0	5878839	N.D.	3.064 #

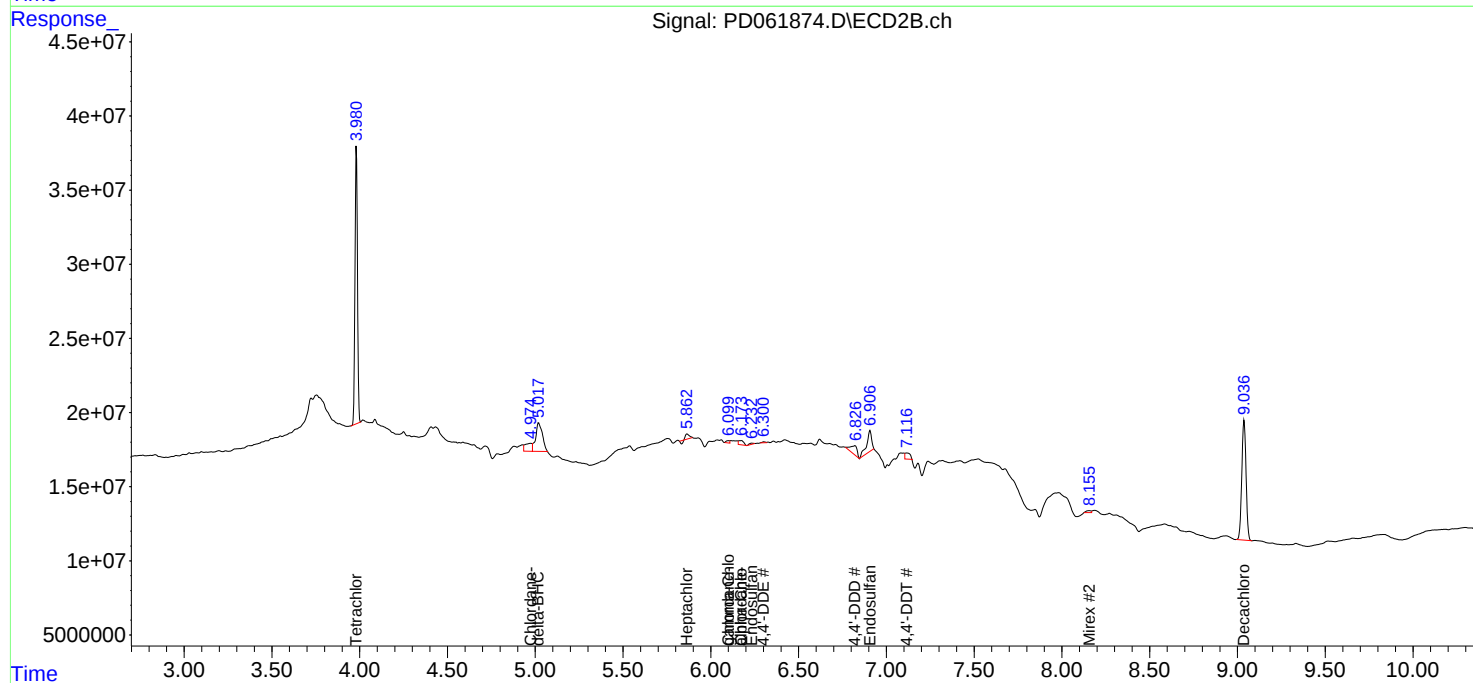
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

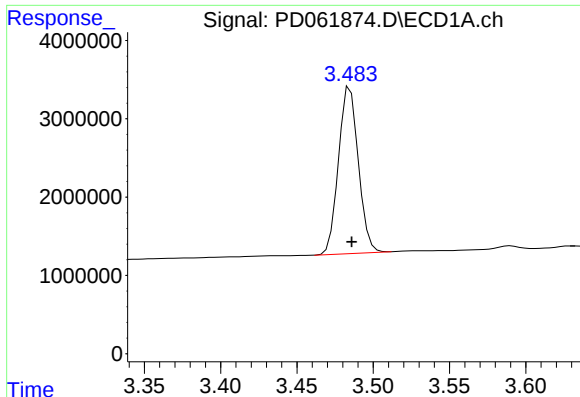
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033021\
Data File : PD061874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 15:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 04:23:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
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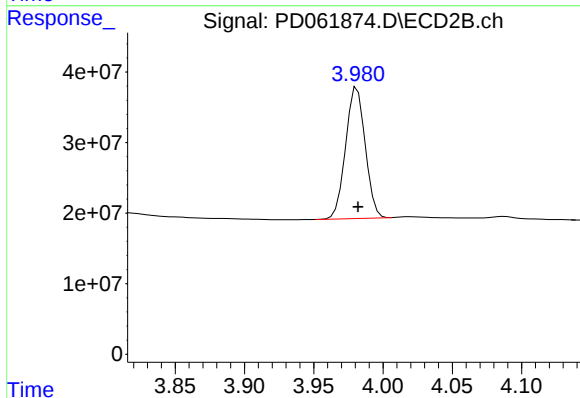




#1 Tetrachloro-m-xylene

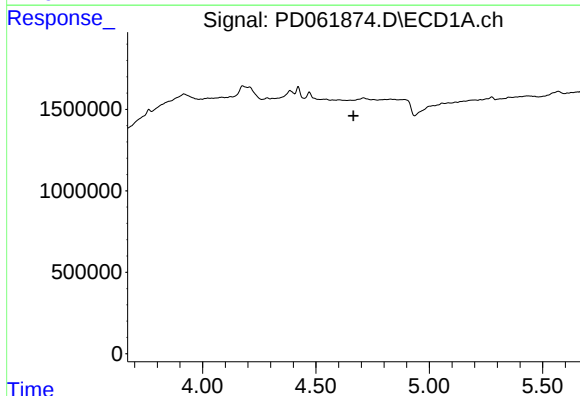
R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 19251629
Conc: 22.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



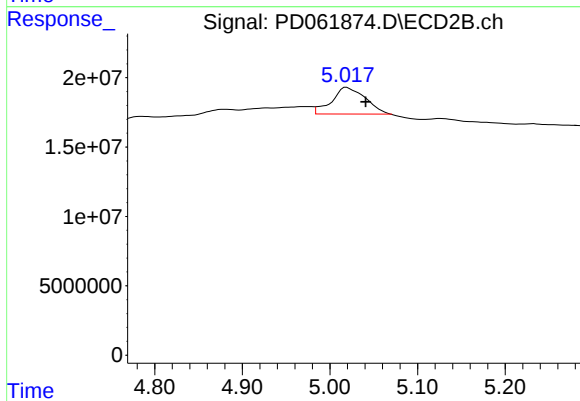
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 183495482
Conc: 21.12 ng/ml



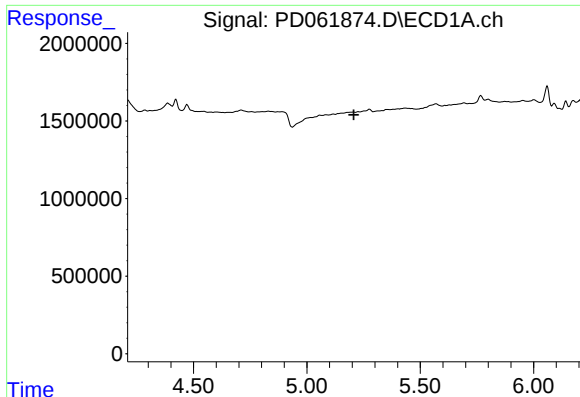
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

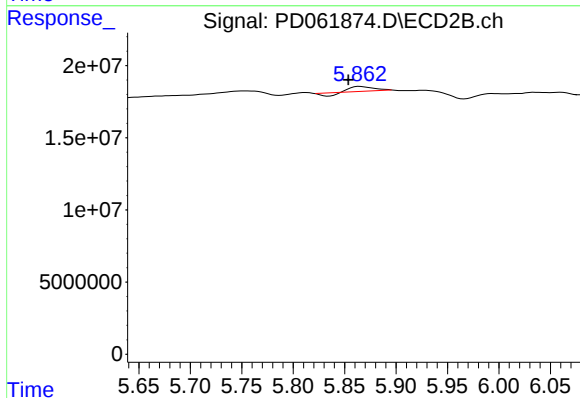
R.T.: 5.019 min
Delta R.T.: -0.022 min
Response: 51367170
Conc: 3.88 ng/ml



#8 Heptachlor epoxide

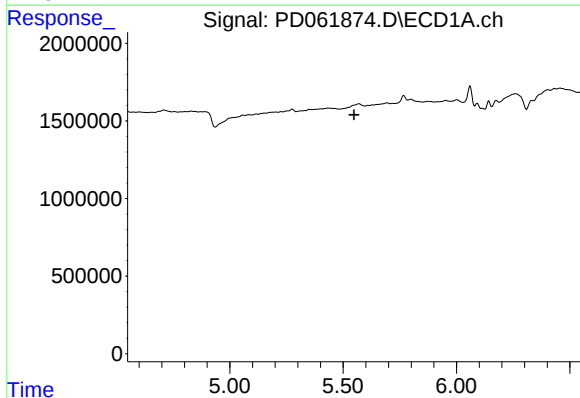
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



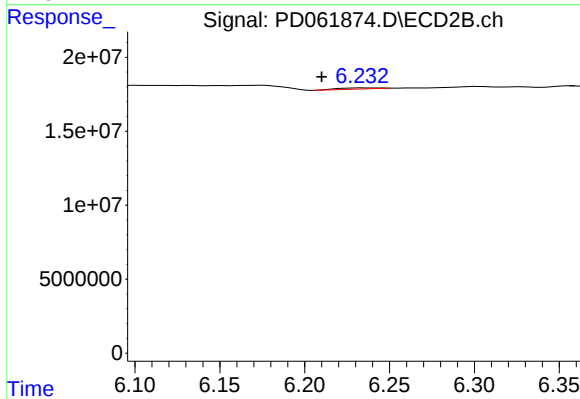
#8 Heptachlor epoxide

R.T.: 5.864 min
Delta R.T.: 0.011 min
Response: 3882681
Conc: 0.33 ng/ml



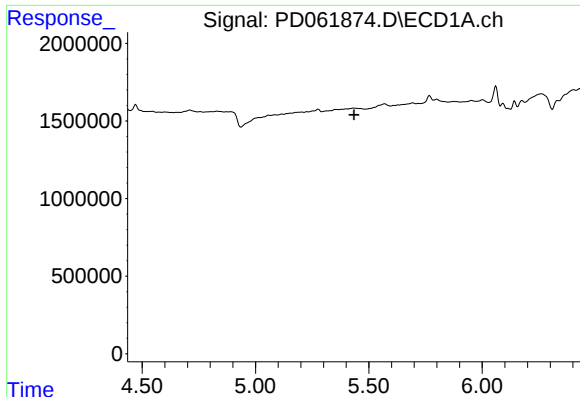
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#9 Endosulfan I

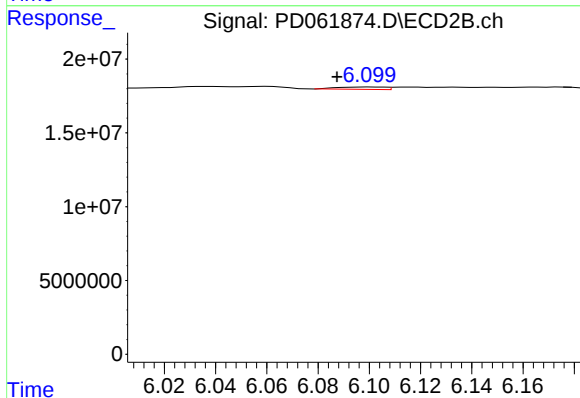
R.T.: 6.234 min
Delta R.T.: 0.024 min
Response: 1087961
Conc: 0.10 ng/ml



#10 gamma-Chlordane

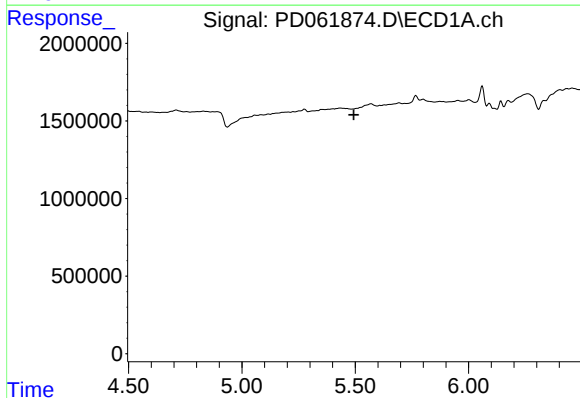
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



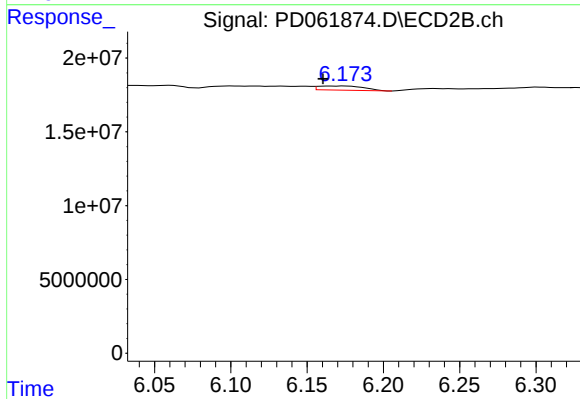
#10 gamma-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: 2045612
Conc: 0.17 ng/ml



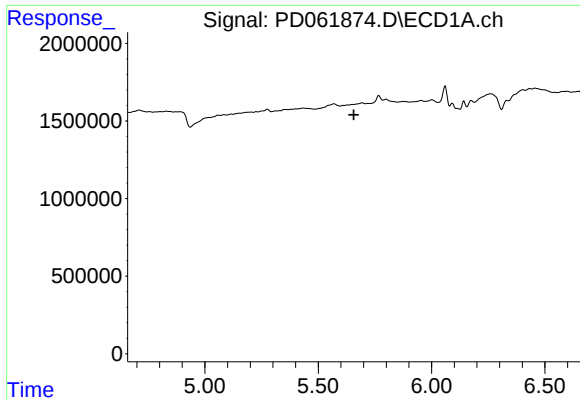
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

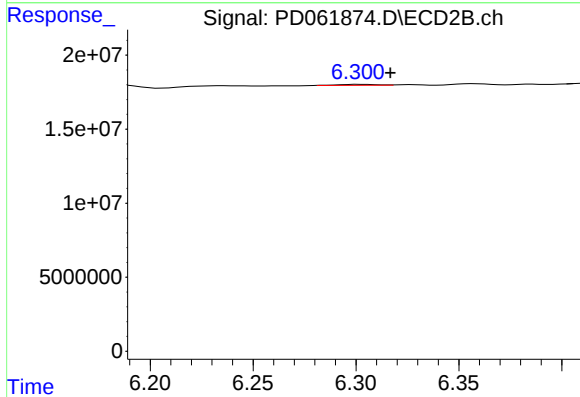
R.T.: 6.175 min
Delta R.T.: 0.014 min
Response: 5878839
Conc: 0.52 ng/ml



#12 4,4'-DDE

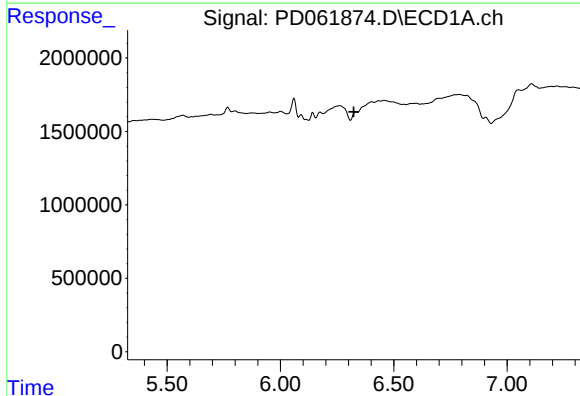
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



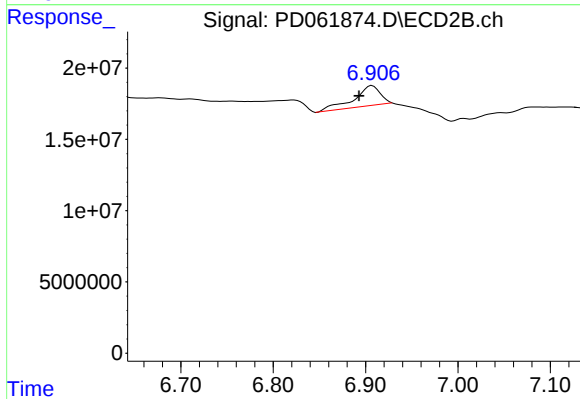
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.015 min
Response: 895577
Conc: 0.08 ng/ml



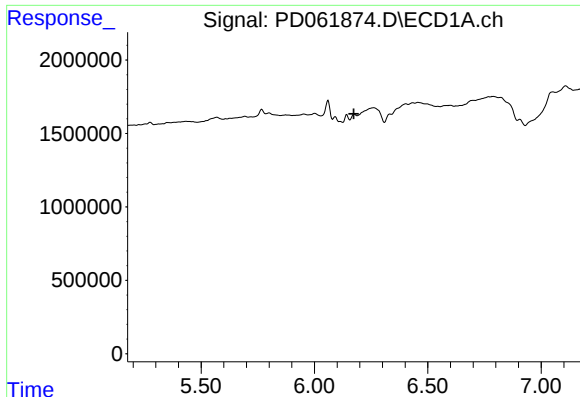
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#15 Endosulfan II

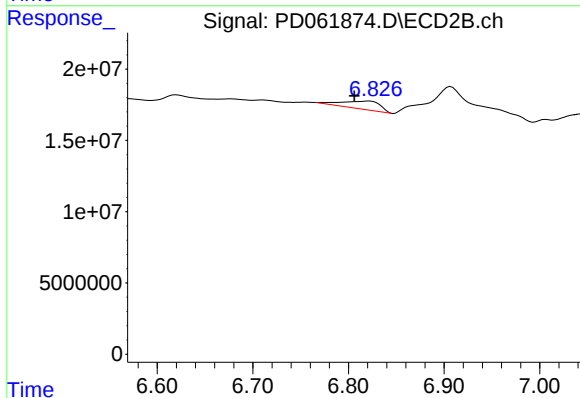
R.T.: 6.907 min
Delta R.T.: 0.014 min
Response: 28622457
Conc: 3.01 ng/ml



#16 4,4'-DDD

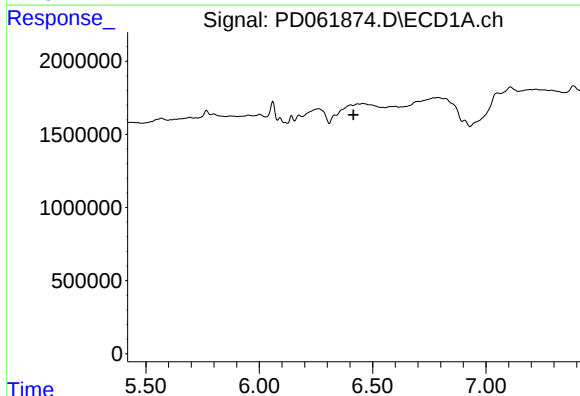
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



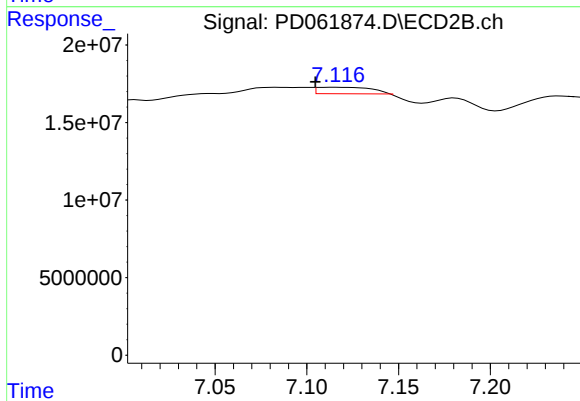
#16 4,4'-DDD

R.T.: 6.822 min
Delta R.T.: 0.015 min
Response: 14935339
Conc: 1.58 ng/ml



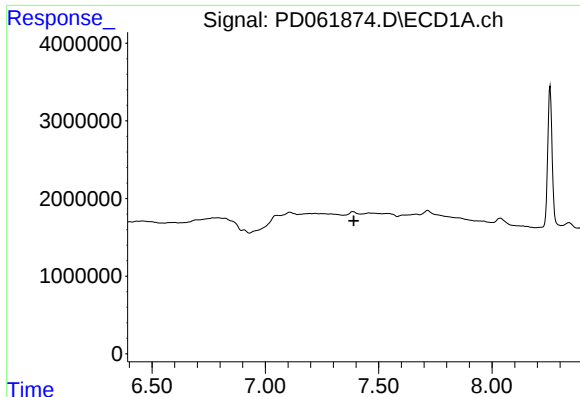
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

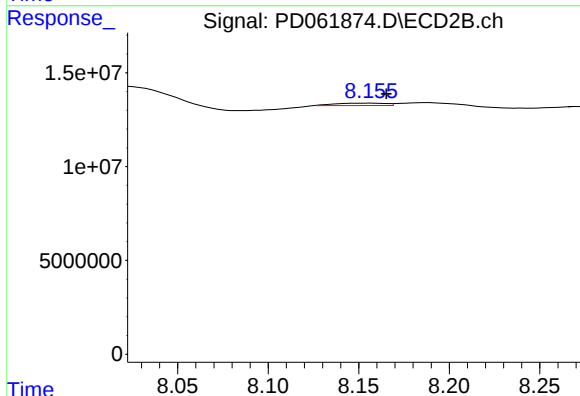
R.T.: 7.116 min
Delta R.T.: 0.011 min
Response: 8598621
Conc: 0.90 ng/ml



#22 Mirex

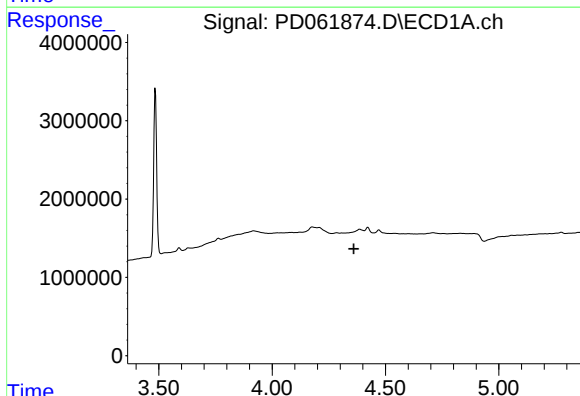
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



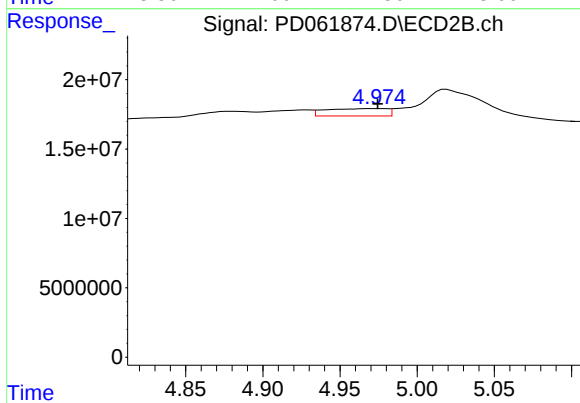
#22 Mirex

R.T.: 8.157 min
Delta R.T.: -0.009 min
Response: 2516016
Conc: 0.39 ng/ml



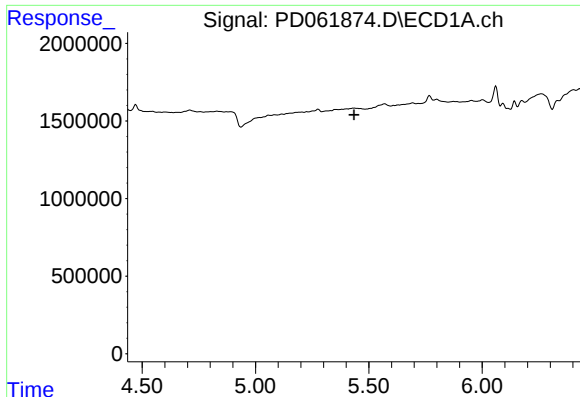
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.361 min
Response: 0
Conc: N.D.



#23 Chlordane-1

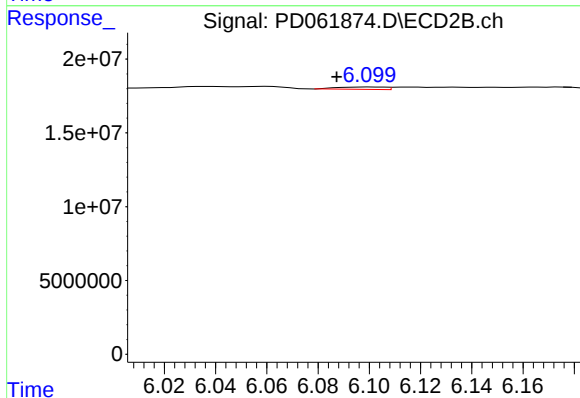
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 14671132
Conc: 37.82 ng/ml



#25 Chlordane-3

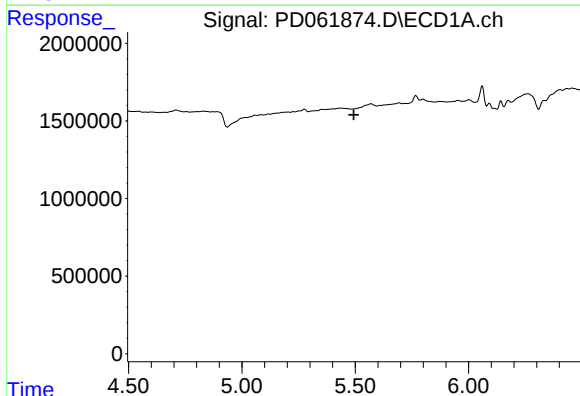
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



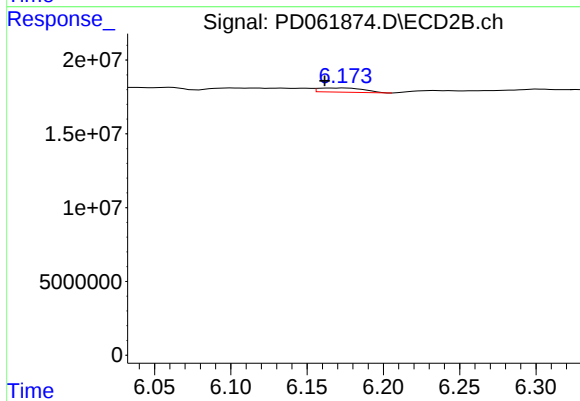
#25 Chlordane-3

R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: 2045612
Conc: 1.23 ng/ml



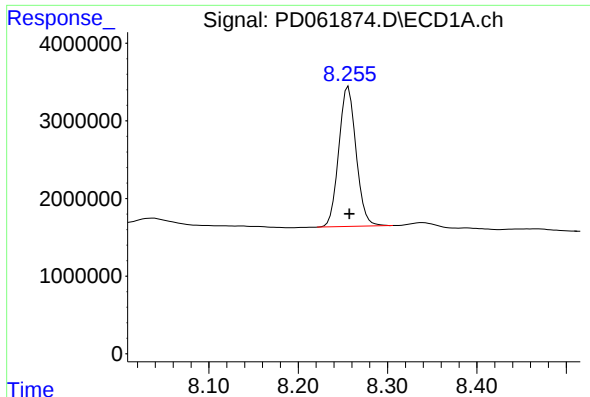
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

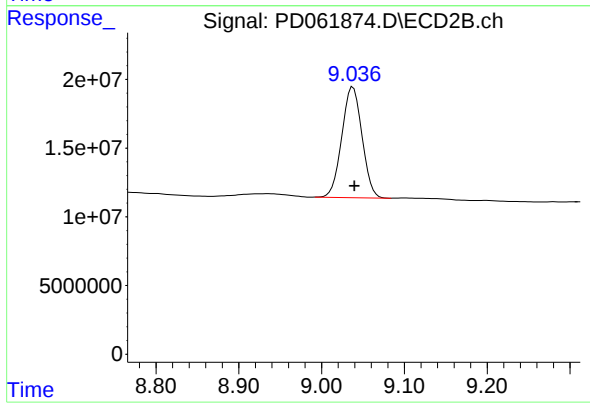
R.T.: 6.175 min
Delta R.T.: 0.013 min
Response: 5878839
Conc: 3.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 24280148
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 136733038
Conc: 14.48 ng/ml