

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
 Data File : PD068750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 11:20
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 15:43:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 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...	3.446	4.171	25792956	222.4E6	21.243	23.262
28)	SA Decachlor...	8.204	9.365	29279969	140.6E6	23.176	24.813
Target Compounds							
3)	MA gamma-BHC...	0.000	4.859	0	66870	N.D.	0.005 #
4)	MA Heptachlor	0.000	5.378	0	187943	N.D.	0.016 #
7)	B delta-BHC	0.000	5.226f	0	3517285	N.D.	0.292 #
8)	B Heptachlo...	0.000	6.068f	0	904217	N.D.	0.087 #
10)	B gamma-Chl...	0.000	6.318	0	167272	N.D.	0.016 #
13)	MA Dieldrin	0.000	6.702	0	621929	N.D.	0.064 #
15)	B Endosulfa...	0.000	7.141	0	345234	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	7.333	0	1094419	N.D.	0.149 #
21)	B Endrin ke...	0.000	7.966	0	846754	N.D.	0.109 #
22)	Mirex	0.000	8.421	0	495039	N.D.	0.090 #
23)	Chlordane-1	4.342f	5.175f	185376	619676	4.368	1.571 #
25)	Chlordane-3	0.000	6.318	0	167272	N.D.	0.124 #
27)	Chlordane-5	0.000	7.199f	0	303948	N.D.	1.042 #

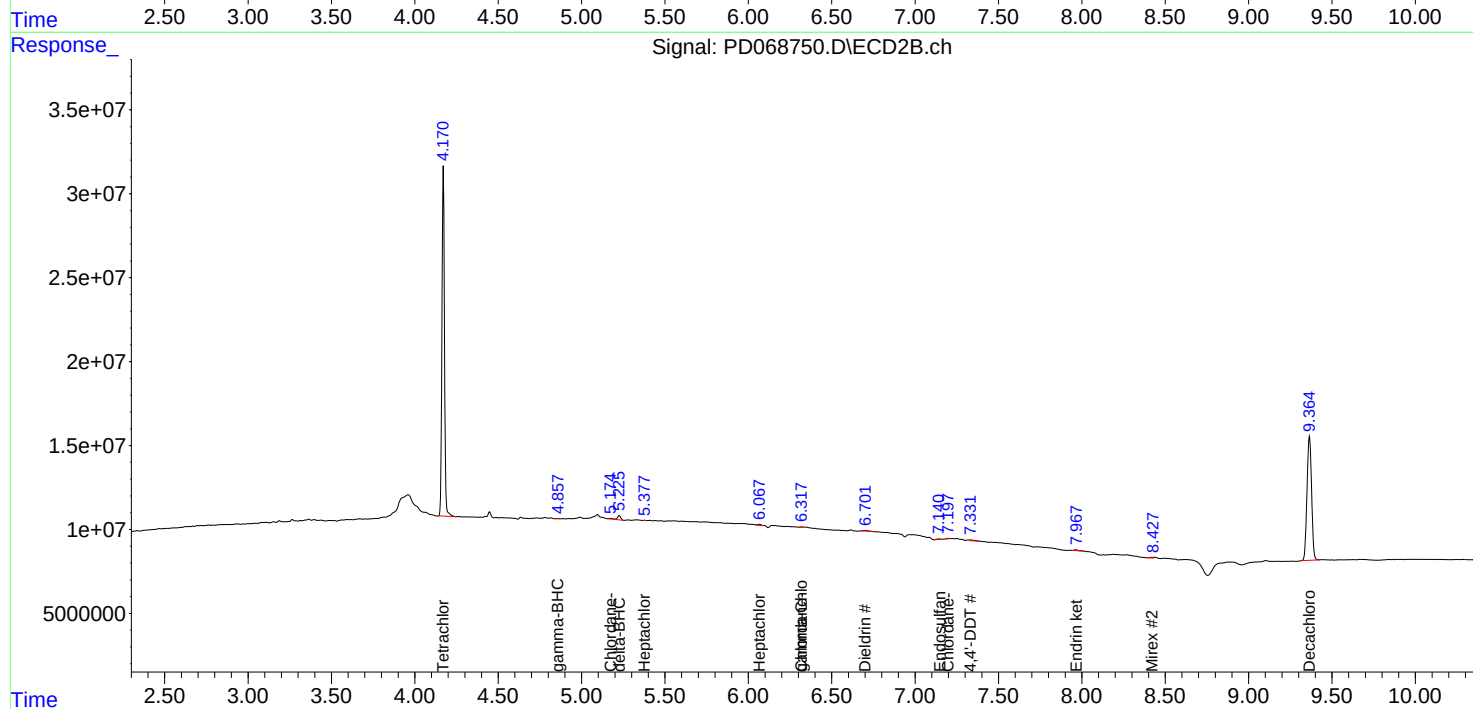
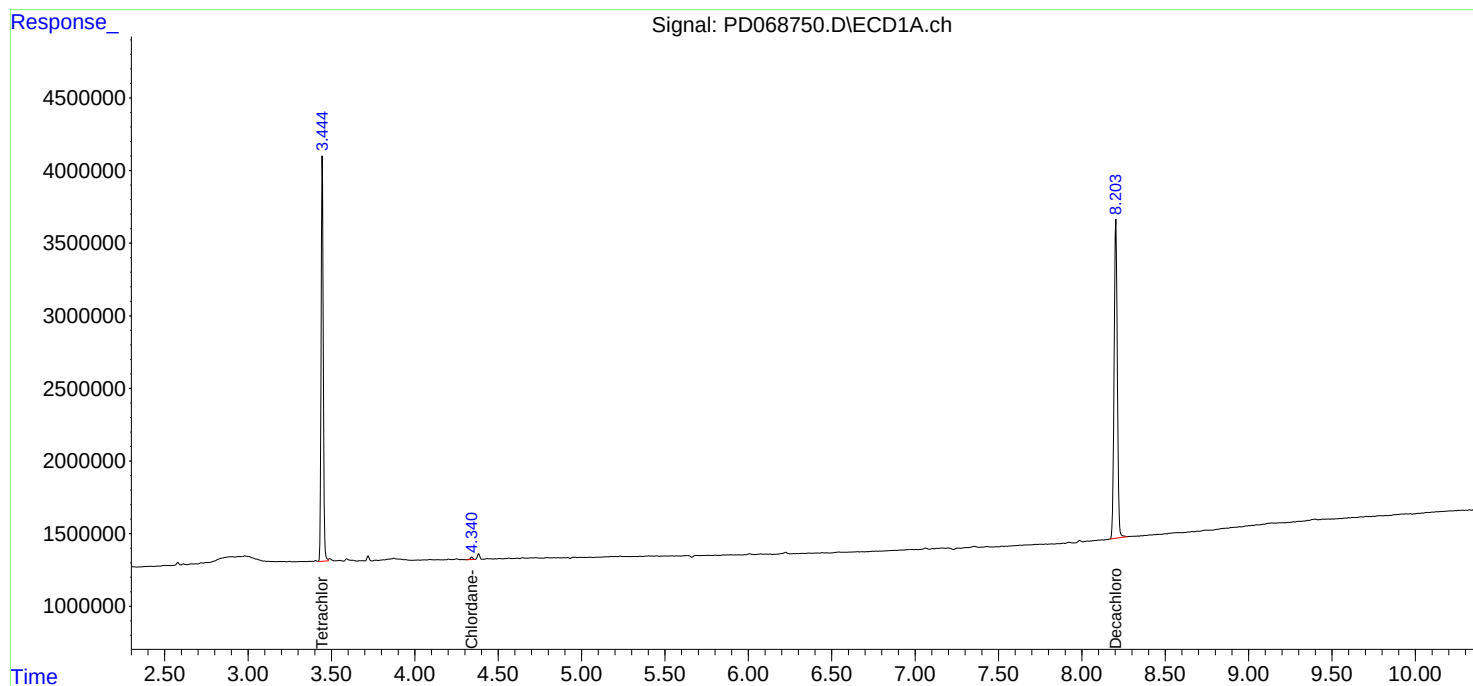
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

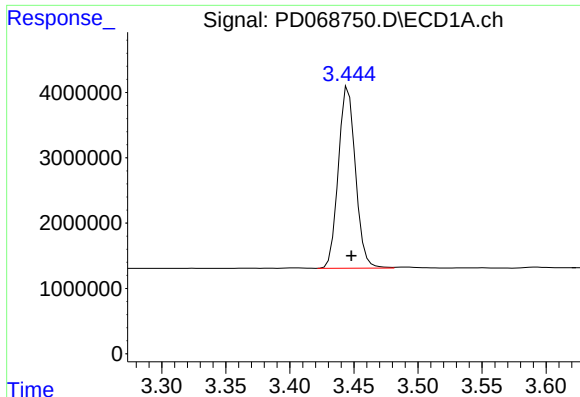
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
Data File : PD068750.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

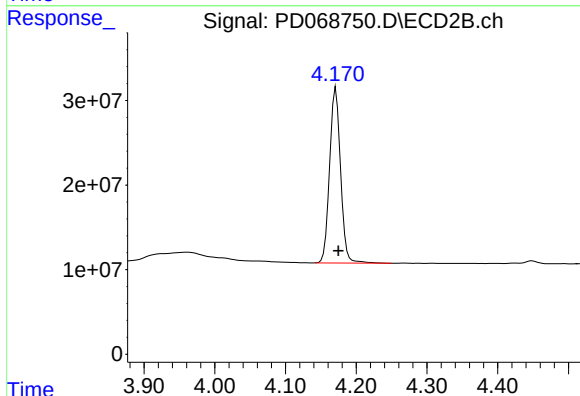




#1 Tetrachloro-m-xylene

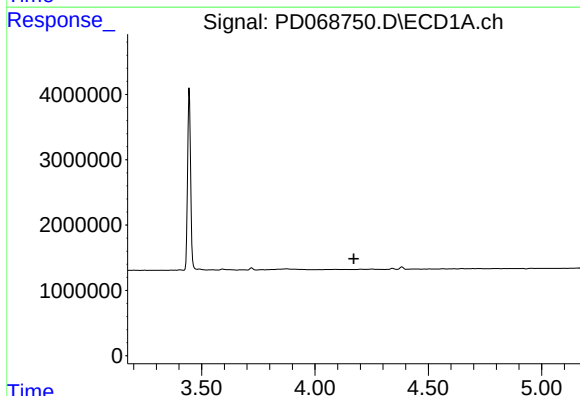
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 25792956
Conc: 21.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



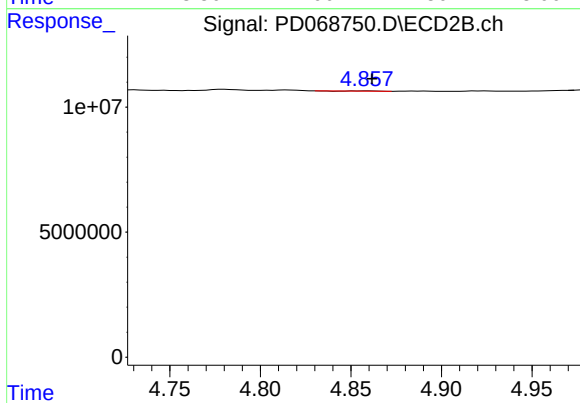
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 222404131
Conc: 23.26 ng/ml



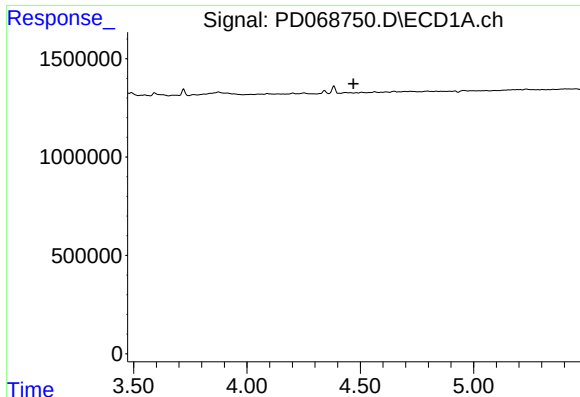
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

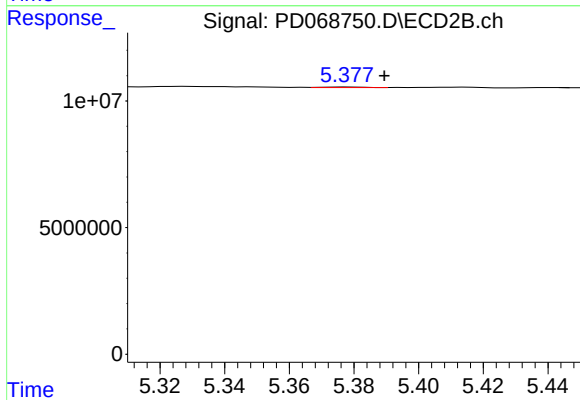
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 66870
Conc: 0.01 ng/ml



#4 Heptachlor

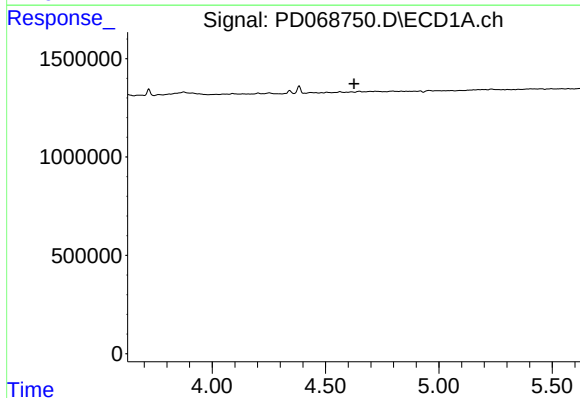
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



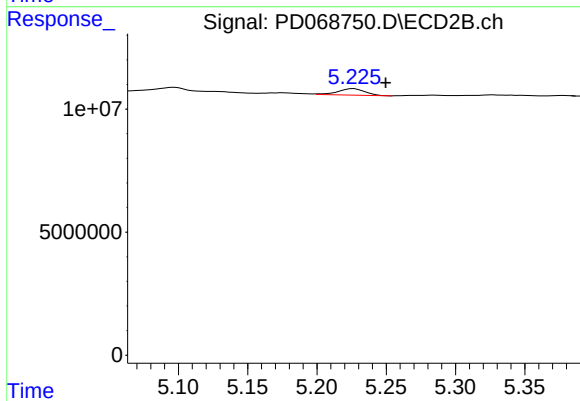
#4 Heptachlor

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 187943
Conc: 0.02 ng/ml



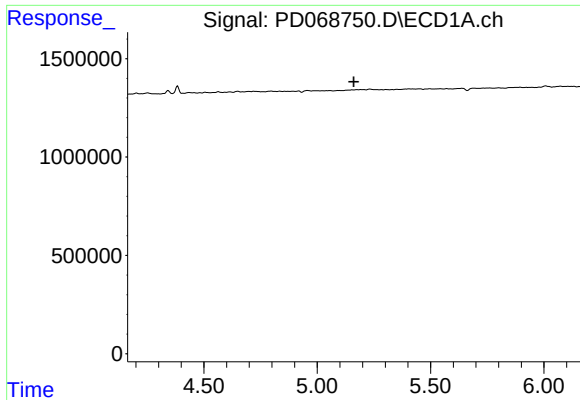
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#7 delta-BHC

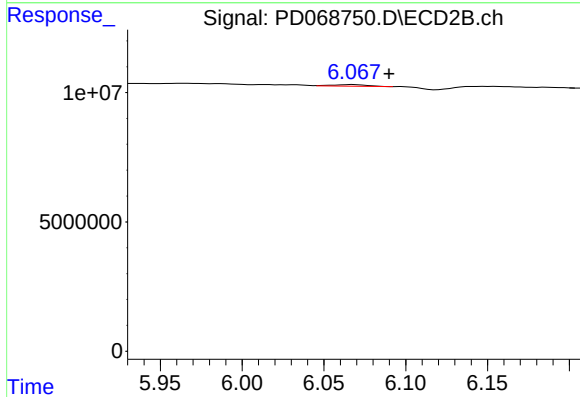
R.T.: 5.226 min
Delta R.T.: -0.023 min
Response: 3517285
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

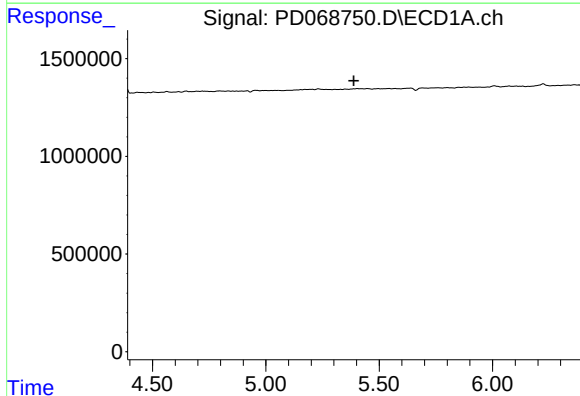
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



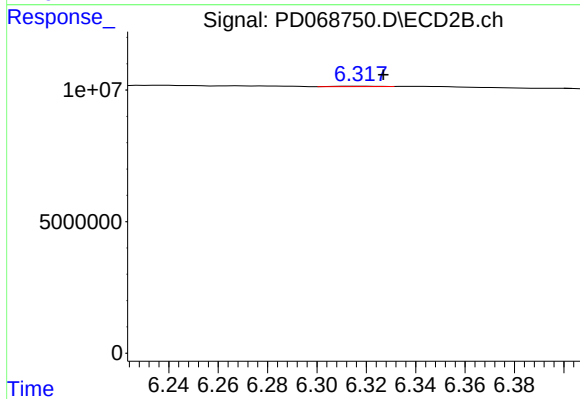
#8 Heptachlor epoxide

R.T.: 6.068 min
Delta R.T.: -0.022 min
Response: 904217
Conc: 0.09 ng/ml



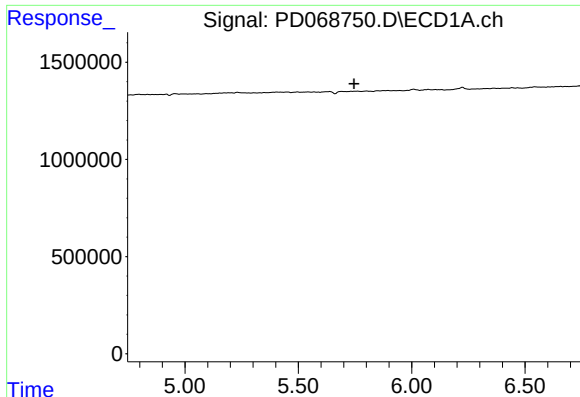
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

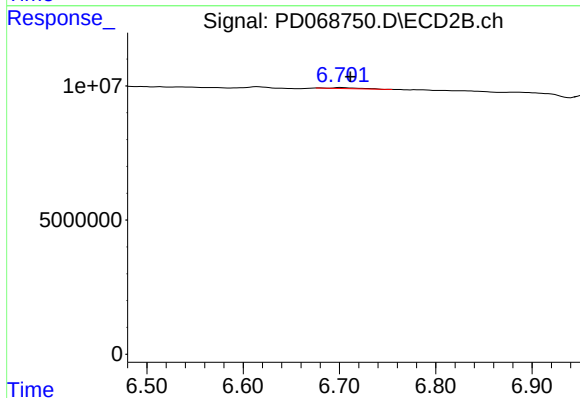
R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 167272
Conc: 0.02 ng/ml



#13 Dieldrin

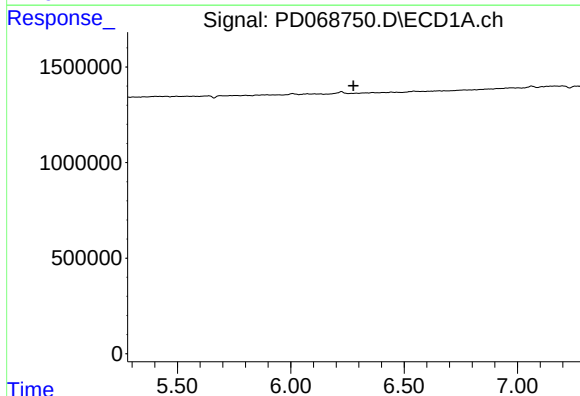
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



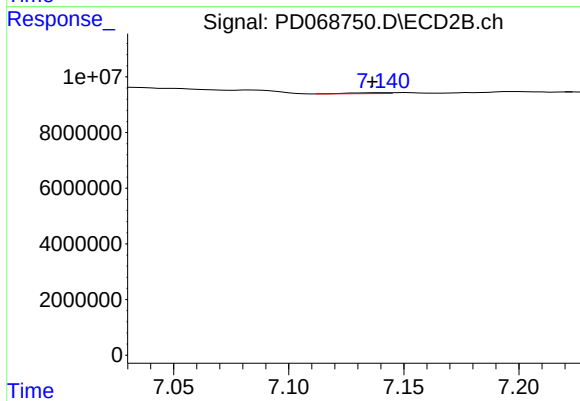
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 621929
Conc: 0.06 ng/ml



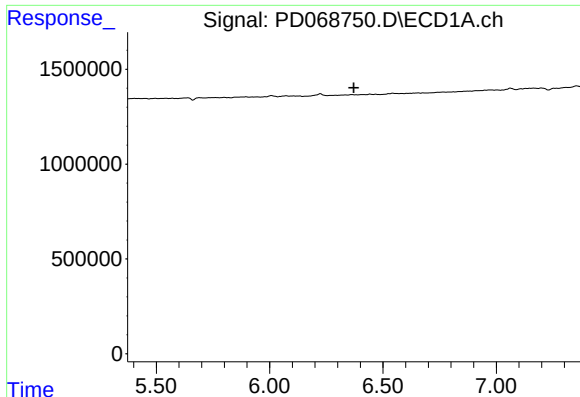
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#15 Endosulfan II

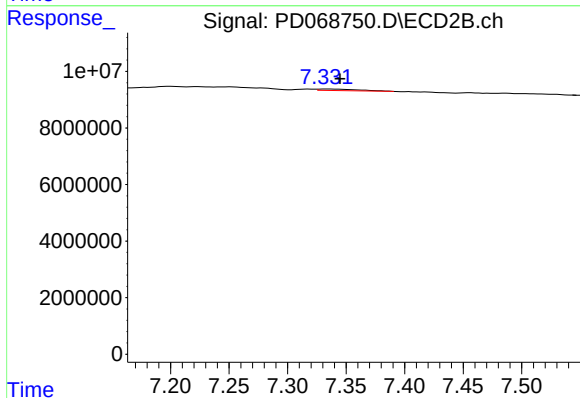
R.T.: 7.141 min
Delta R.T.: 0.005 min
Response: 345234
Conc: 0.05 ng/ml



#17 4,4'-DDT

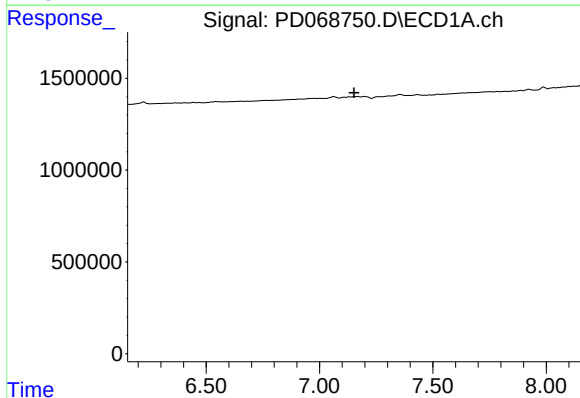
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



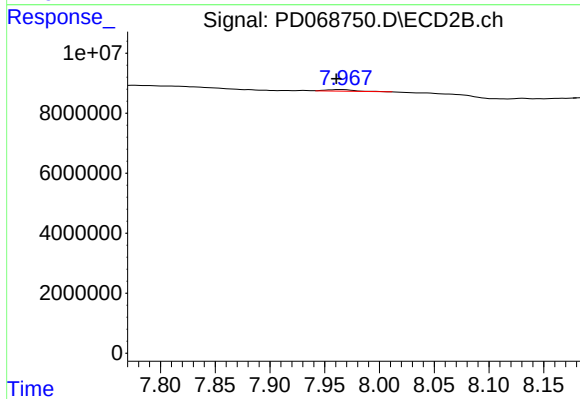
#17 4,4'-DDT

R.T.: 7.333 min
Delta R.T.: -0.012 min
Response: 1094419
Conc: 0.15 ng/ml



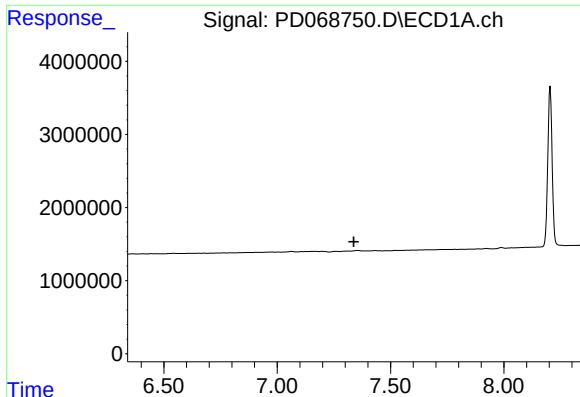
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

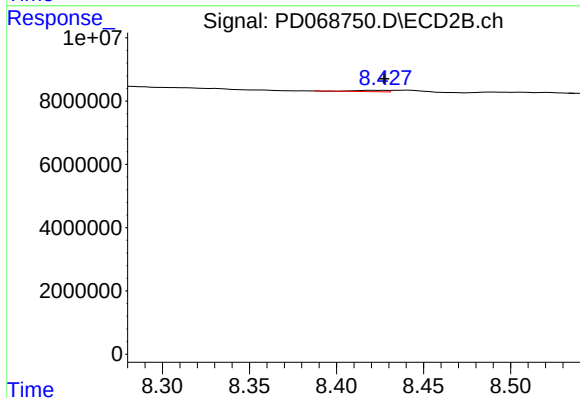
R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 846754
Conc: 0.11 ng/ml



#22 Mirex

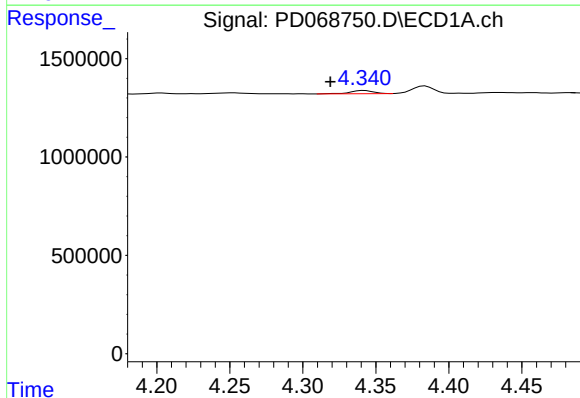
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



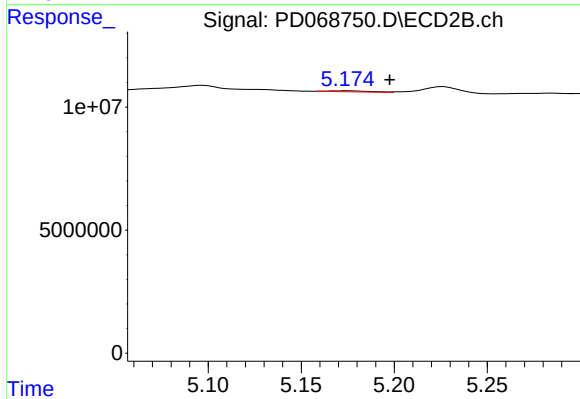
#22 Mirex

R.T.: 8.421 min
Delta R.T.: -0.006 min
Response: 495039
Conc: 0.09 ng/ml



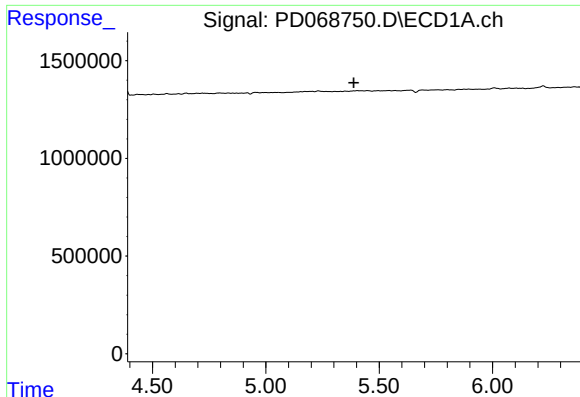
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.023 min
Response: 185376
Conc: 4.37 ng/ml



#23 Chlordane-1

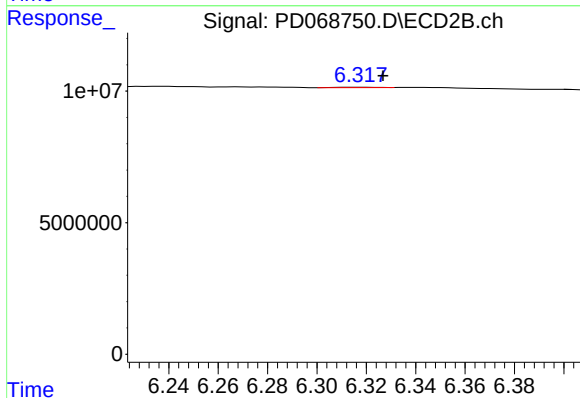
R.T.: 5.175 min
Delta R.T.: -0.023 min
Response: 619676
Conc: 1.57 ng/ml



#25 Chlordane-3

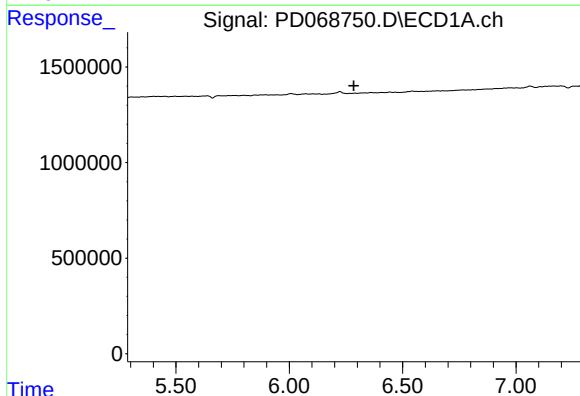
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



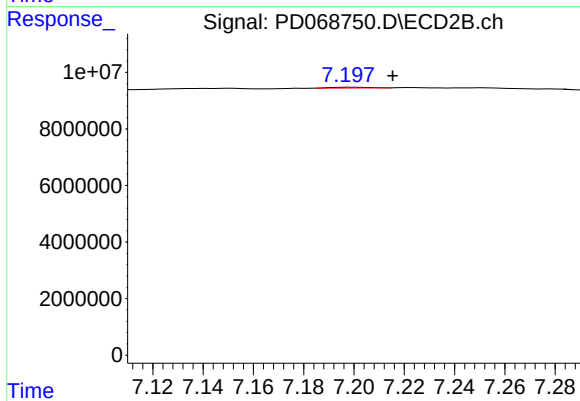
#25 Chlordane-3

R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 167272
Conc: 0.12 ng/ml



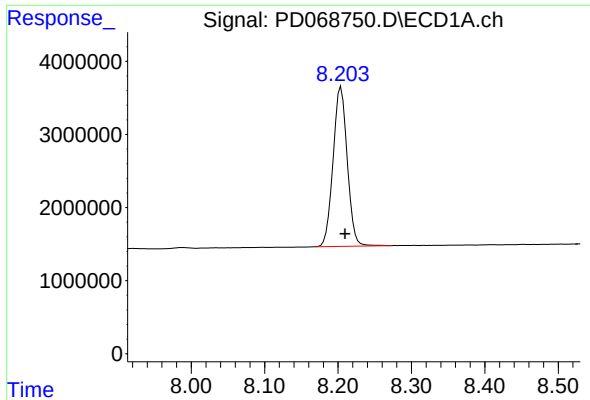
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#27 Chlordane-5

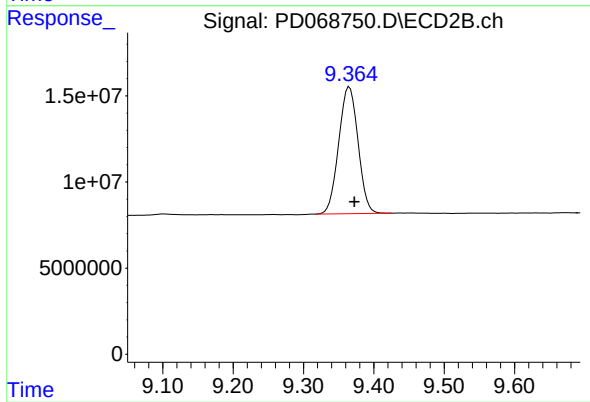
R.T.: 7.199 min
Delta R.T.: -0.016 min
Response: 303948
Conc: 1.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 29279969
Conc: 23.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.007 min
Response: 140607990
Conc: 24.81 ng/ml