

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 11:13
 Operator : SG\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: Nov 01 04:02:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 2019
 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...	3.293	3.962	22559237	31777961	26.462	26.386
28)	SA Decachlor...	7.970	9.001	24473516	35886135	25.869	25.788
Target Compounds							
3)	MA gamma-BHC...	4.006	4.657f	453455	1931195	0.379	1.125 #
8)	B Heptachlo...	0.000	5.821	0	14837792	N.D.	9.188 #
10)	B gamma-Chl...	0.000	6.038f	0	20438925	N.D.	11.855 #
13)	MA Dieldrin	5.528	0.000	5462126	0	5.150	N.D. #
14)	MA Endrin	5.800f	6.653	1595215	4962285	1.663	3.440 #
15)	B Endosulfa...	0.000	6.873	0	1164845	N.D.	0.750 #
19)	B Endosulfa...	6.422	0.000	7607213	0	8.492	N.D. #
22)	Mirex	7.089	0.000	598190	0	0.725	N.D. #
23)	Chlordane-1	4.124	0.000	357221	0	13.774	N.D. #
25)	Chlordane-3	0.000	6.038f	0	20438925	N.D.	93.337 #

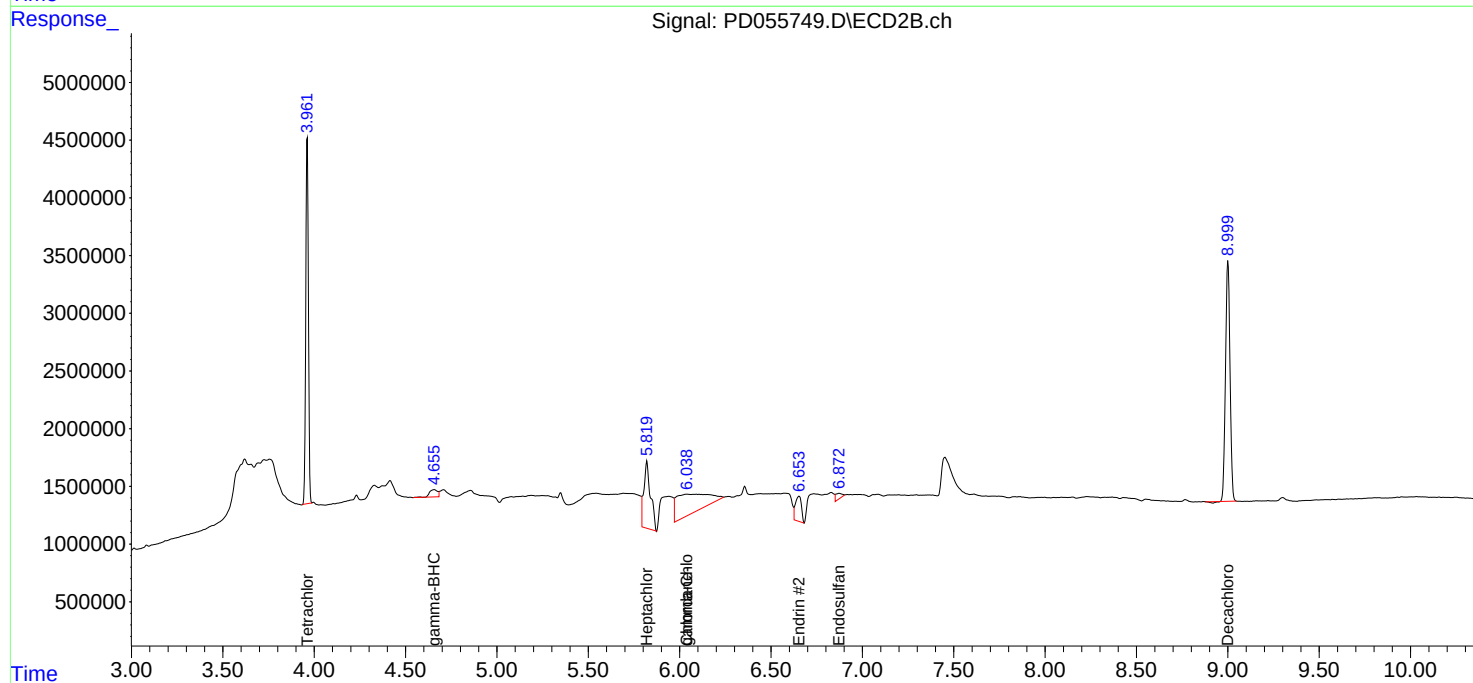
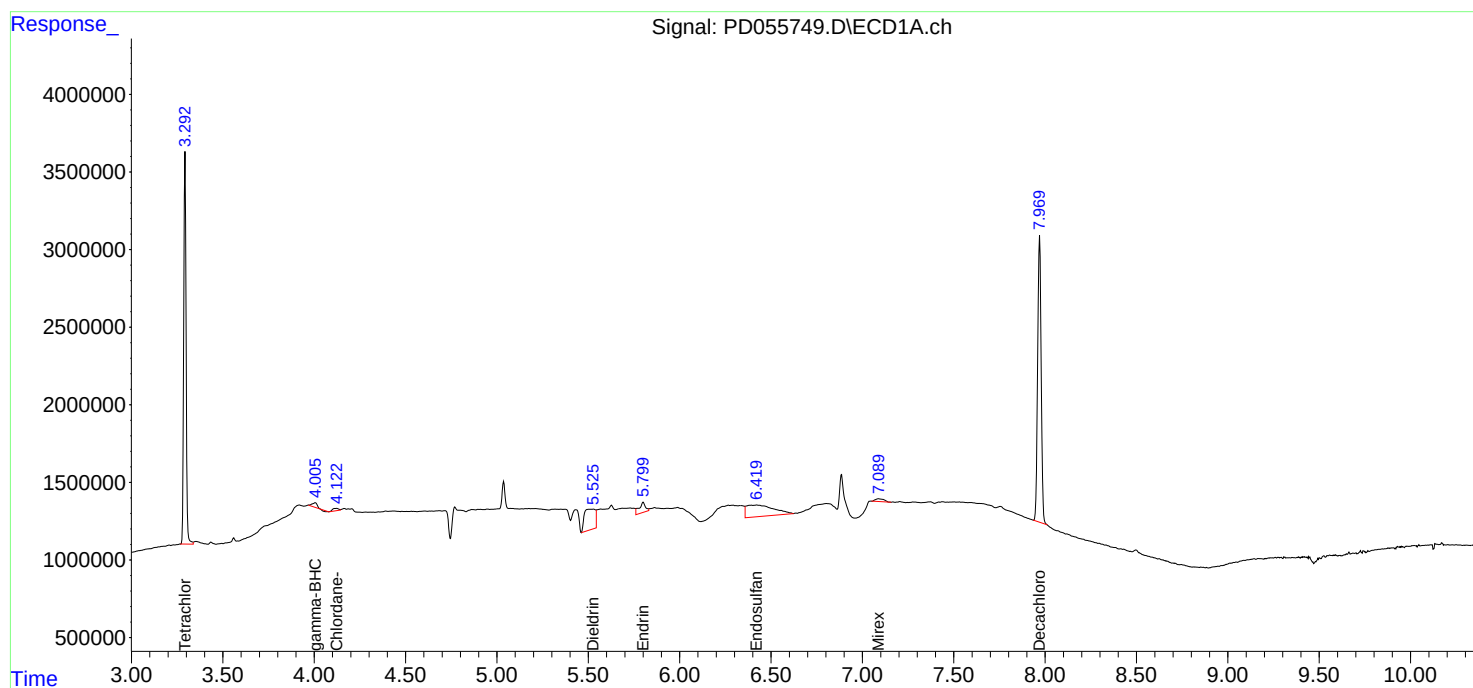
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

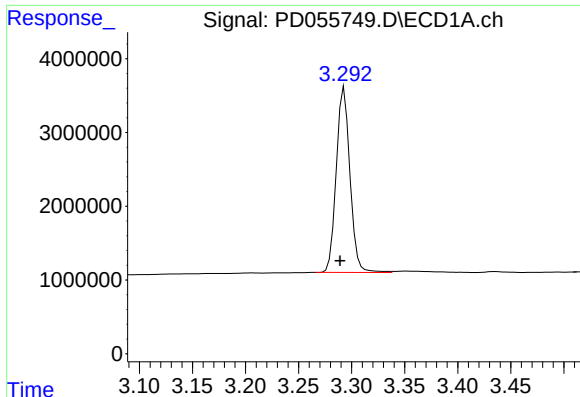
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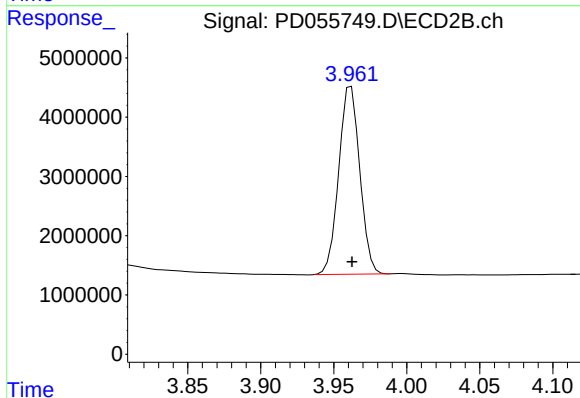




#1 Tetrachloro-m-xylene

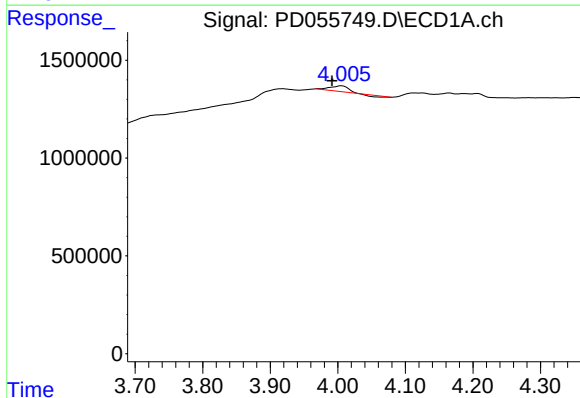
R.T.: 3.293 min
Delta R.T.: 0.004 min
Response: 22559237
Conc: 26.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



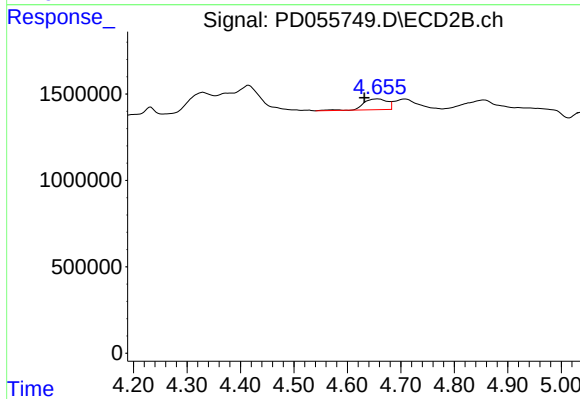
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 31777961
Conc: 26.39 ng/ml



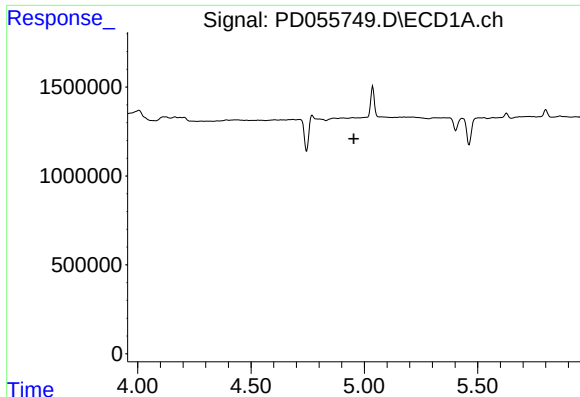
#3 gamma-BHC (Lindane)

R.T.: 4.006 min
Delta R.T.: 0.014 min
Response: 453455
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

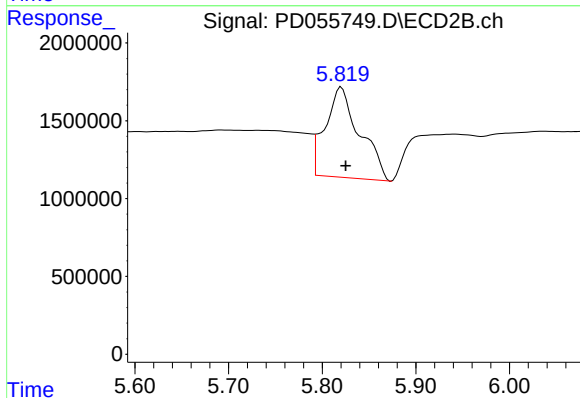
R.T.: 4.657 min
Delta R.T.: 0.025 min
Response: 1931195
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

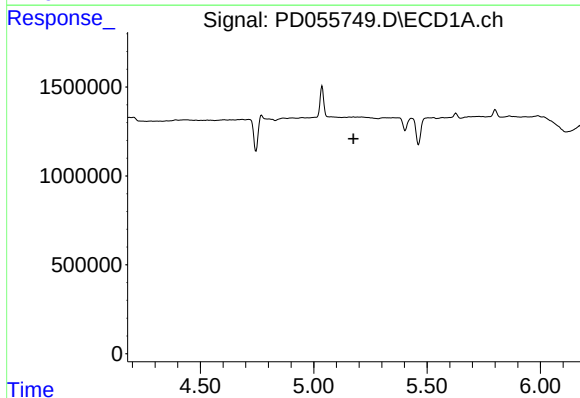
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



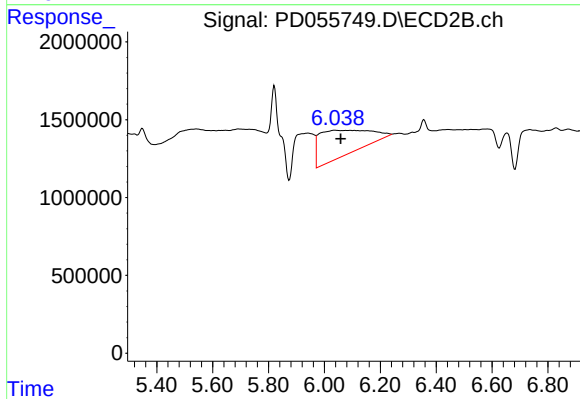
#8 Heptachlor epoxide

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 14837792
Conc: 9.19 ng/ml



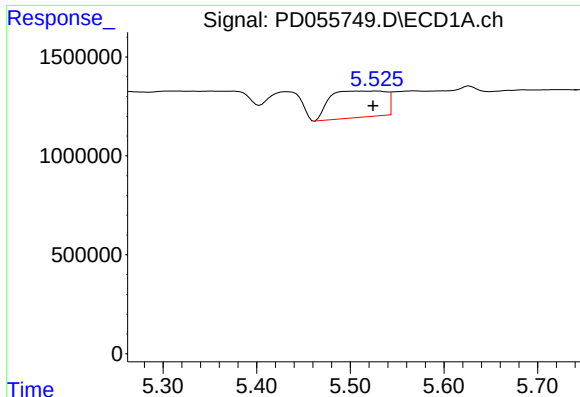
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

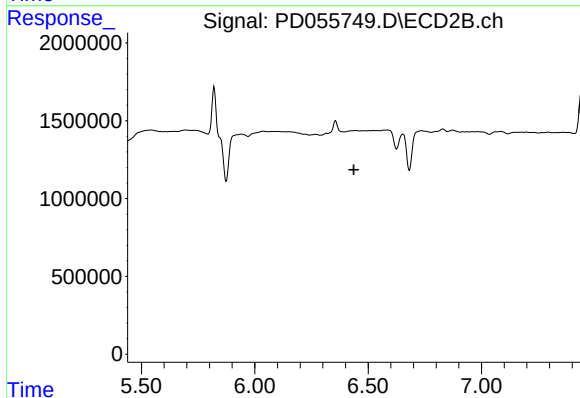
R.T.: 6.038 min
Delta R.T.: -0.021 min
Response: 20438925
Conc: 11.86 ng/ml



#13 Dieldrin

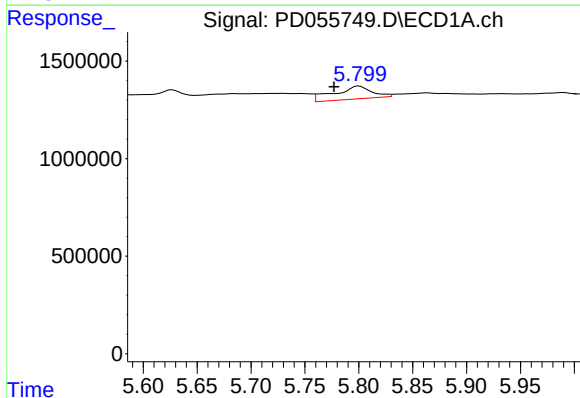
R.T.: 5.528 min
Delta R.T.: 0.004 min
Response: 5462126
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



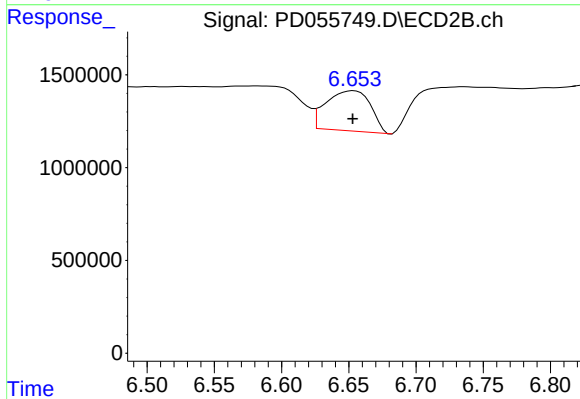
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



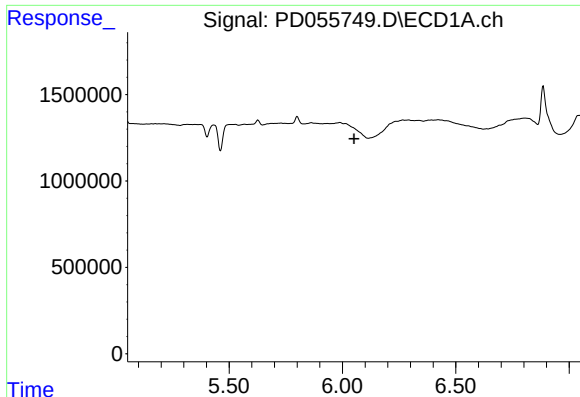
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.023 min
Response: 1595215
Conc: 1.66 ng/ml



#14 Endrin

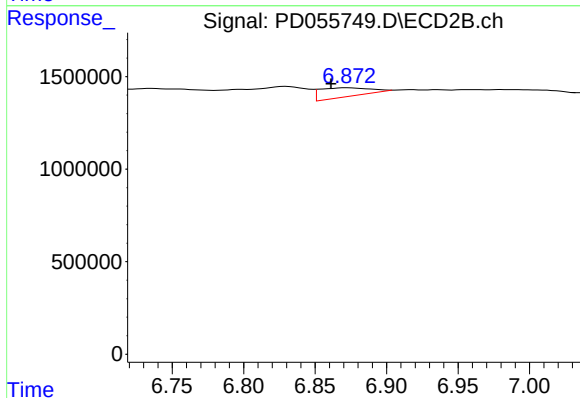
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 4962285
Conc: 3.44 ng/ml



#15 Endosulfan II

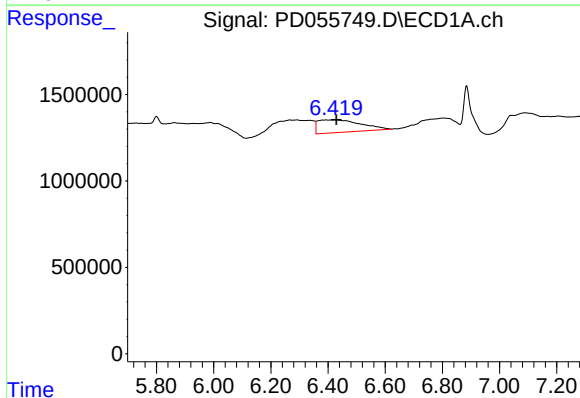
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



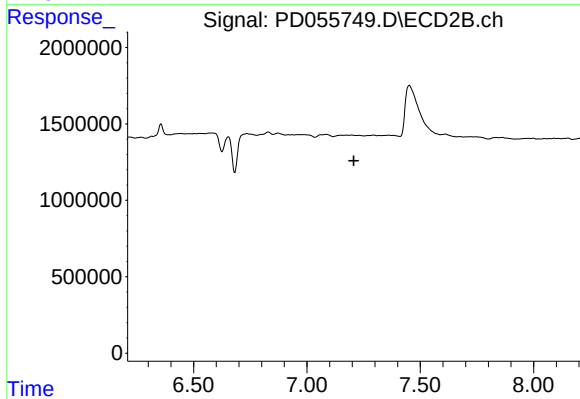
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.012 min
Response: 1164845
Conc: 0.75 ng/ml



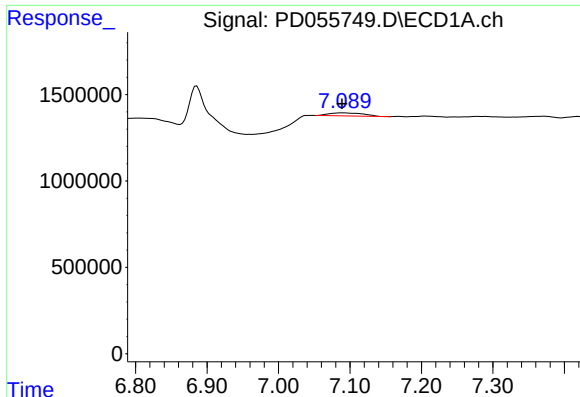
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.008 min
Response: 7607213
Conc: 8.49 ng/ml



#19 Endosulfan Sulfate

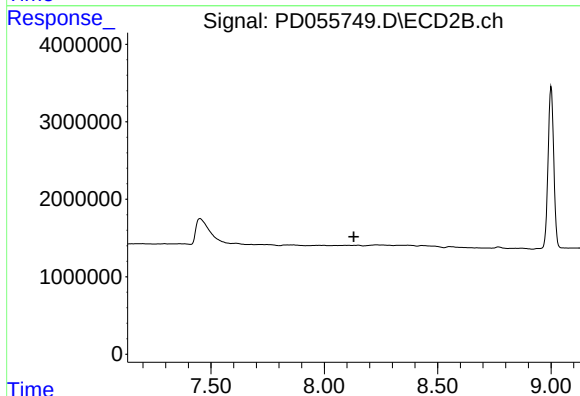
R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#22 Mirex

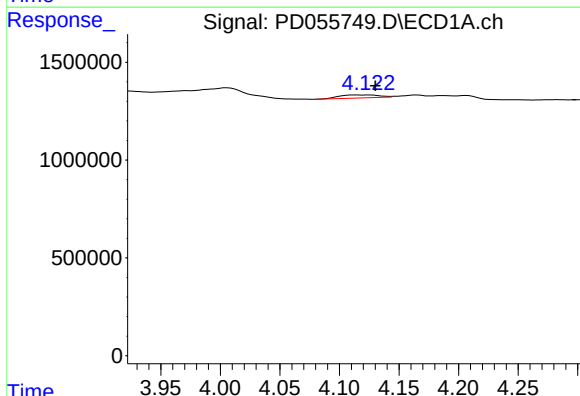
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 598190
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



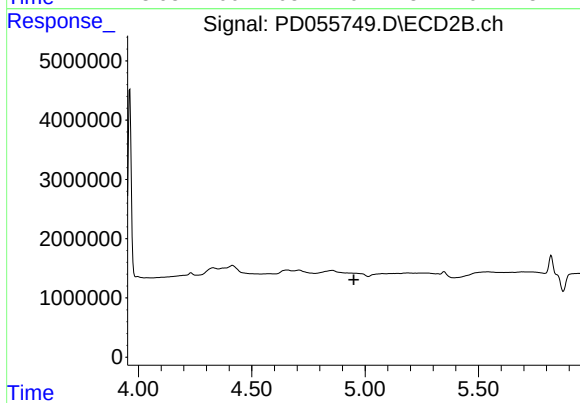
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



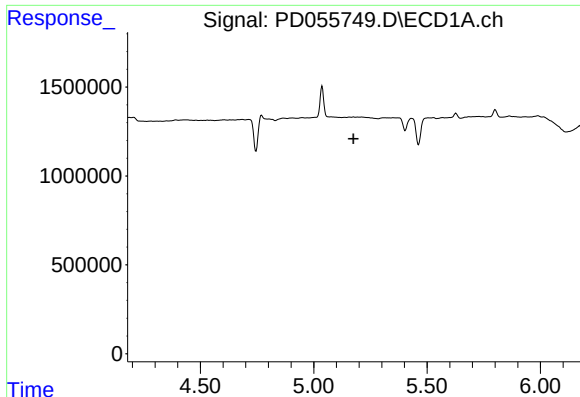
#23 Chlordane-1

R.T.: 4.124 min
Delta R.T.: -0.006 min
Response: 357221
Conc: 13.77 ng/ml



#23 Chlordane-1

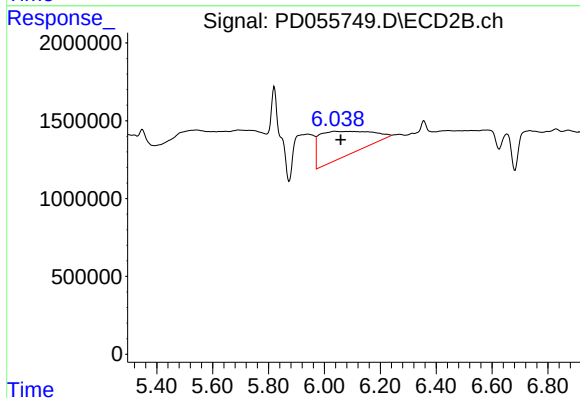
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#25 Chlordane-3

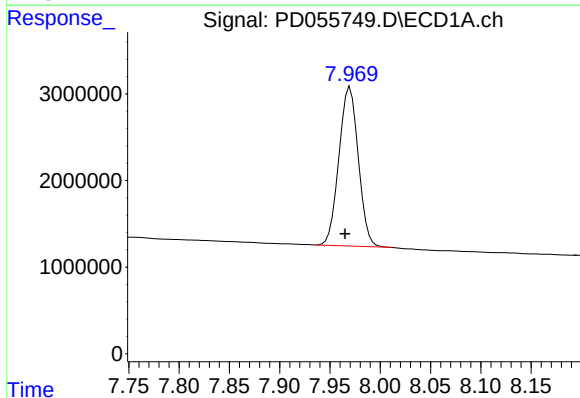
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



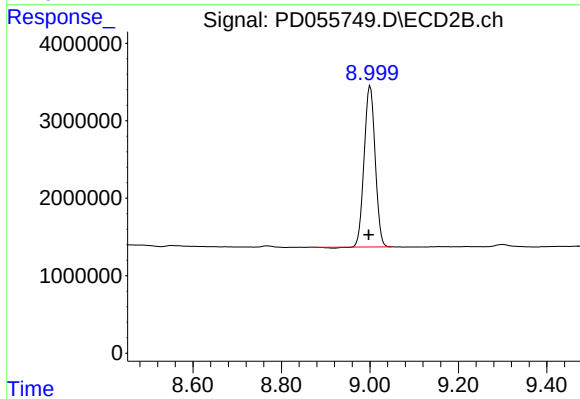
#25 Chlordane-3

R.T.: 6.038 min
Delta R.T.: -0.021 min
Response: 20438925
Conc: 93.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: 0.005 min
Response: 24473516
Conc: 25.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.004 min
Response: 35886135
Conc: 25.79 ng/ml