

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
 Data File : PD069174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 13:24
 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: Apr 19 04:18:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 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...	3.452	4.169	24532945	260.5E6	22.100	24.297
2)	SA Decachlor...	8.210	9.366	27494967	158.9E6	22.020	24.277
Target Compounds							
2)	A alpha-BHC	0.000	4.578	0	77040	N.D.	0.005 #
7)	B delta-BHC	0.000	5.223f	0	3116561	N.D.	0.232 #
8)	B Heptachlo...	0.000	6.070f	0	12283283	N.D.	1.038 #
9)	A Endosulfan I	0.000	6.429f	0	6807853	N.D.	0.630 #
10)	B gamma-Chl...	0.000	6.315	0	4677025	N.D.	0.402 #
12)	B 4,4'-DDE	0.000	6.547	0	1109836	N.D.	0.103 #
14)	MA Endrin	6.019f	0.000	360372	0	0.298	N.D. #
15)	B Endosulfa...	0.000	7.115f	0	2782875	N.D.	0.322 #
16)	A 4,4'-DDD	6.134	7.030	128988	2148716	0.118	0.249 #
18)	B Endrin al...	0.000	7.260	0	1047970	N.D.	0.152 #
21)	B Endrin ke...	0.000	7.945	0	8053888	N.D.	0.891 #
22)	Mirex	0.000	8.418	0	1238898	N.D.	0.192 #
25)	Chlordane-3	0.000	6.315	0	4677025	N.D.	2.873 #

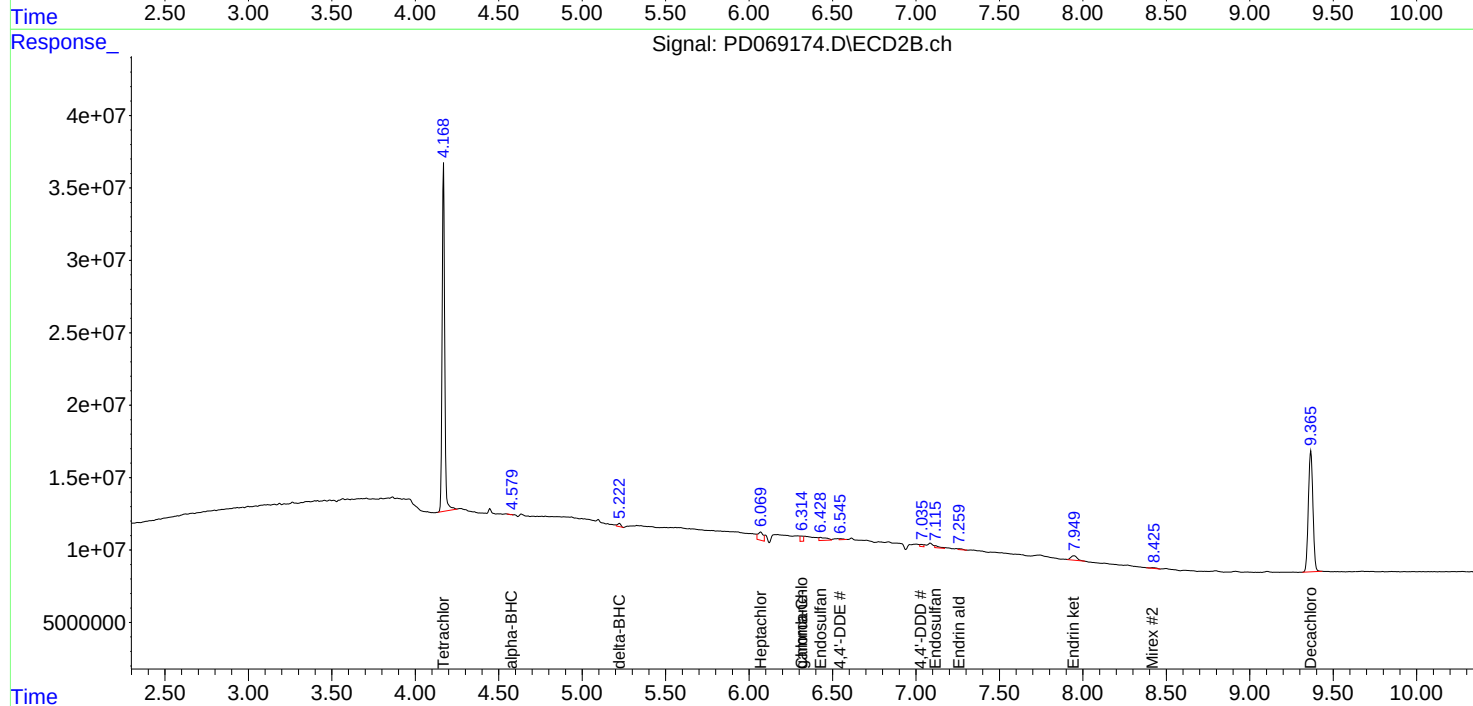
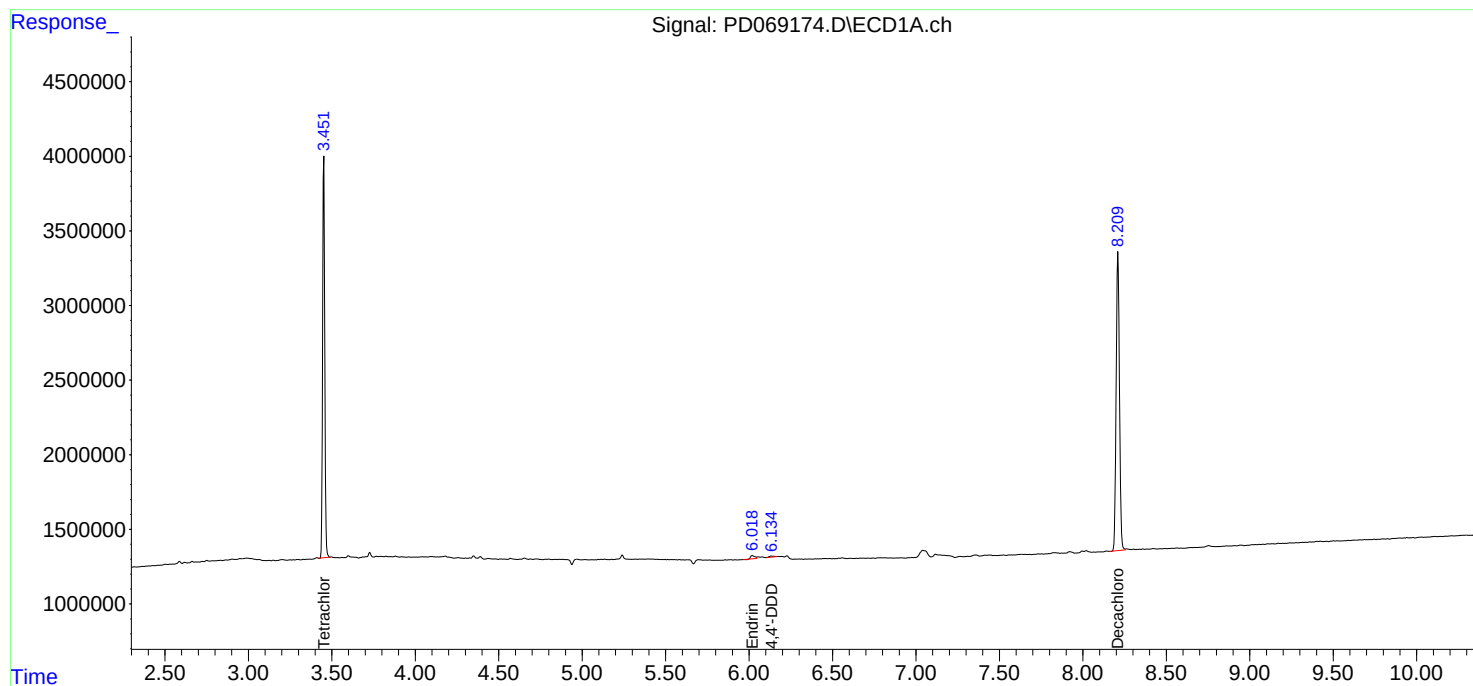
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

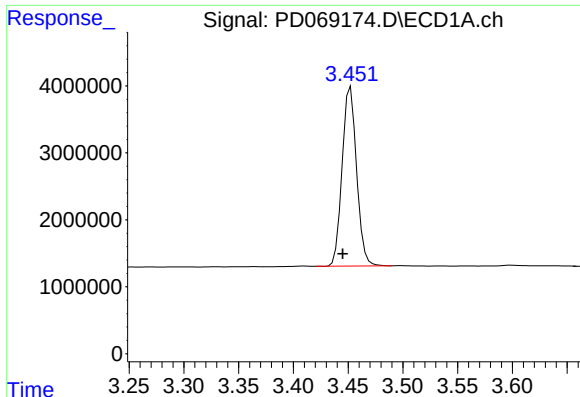
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

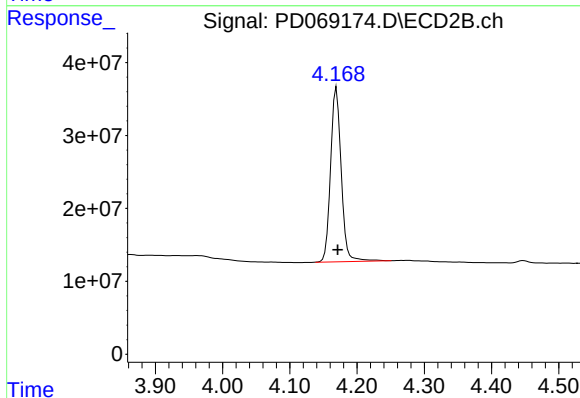




#1 Tetrachloro-m-xylene

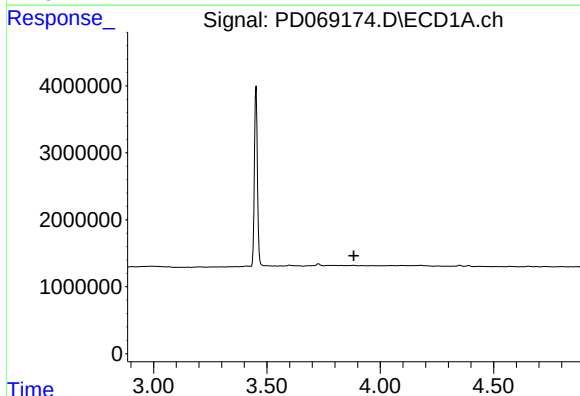
R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 24532945
Conc: 22.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



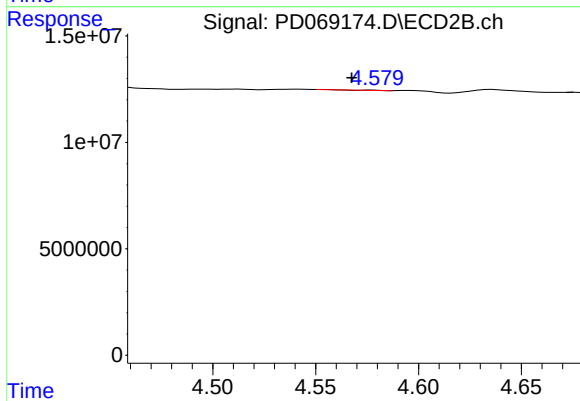
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.002 min
Response: 260505120
Conc: 24.30 ng/ml



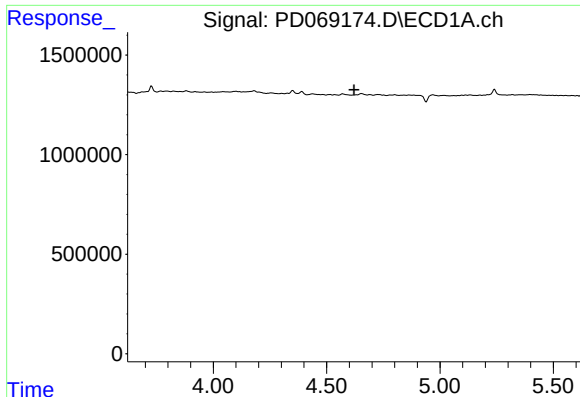
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

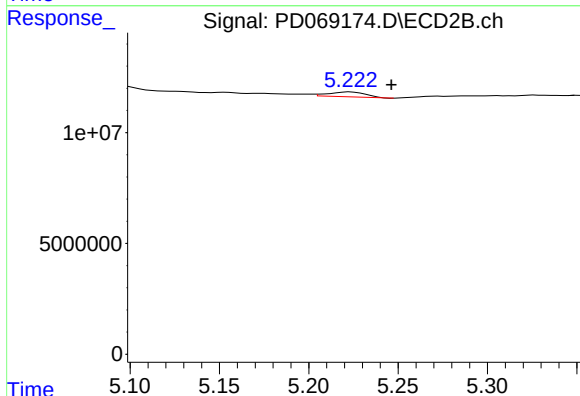
R.T.: 4.578 min
Delta R.T.: 0.010 min
Response: 77040
Conc: 0.00 ng/ml



#7 delta-BHC

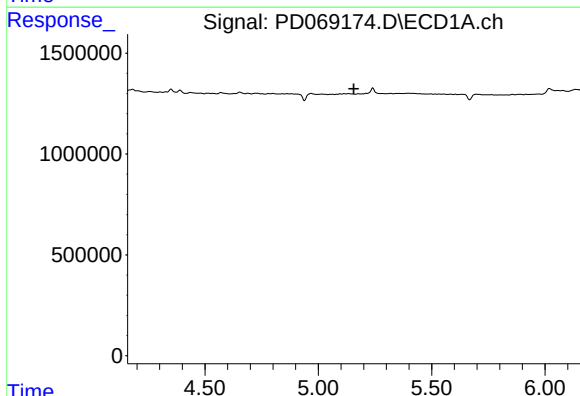
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



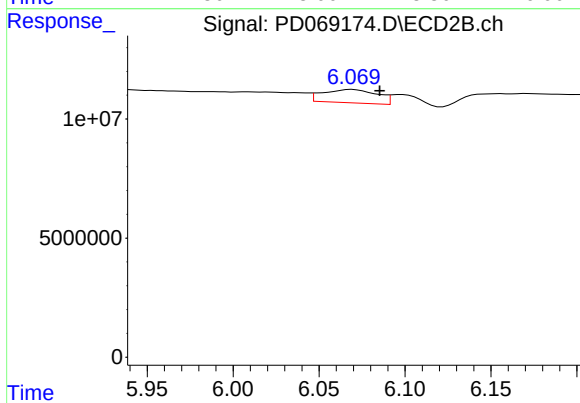
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 3116561
Conc: 0.23 ng/ml



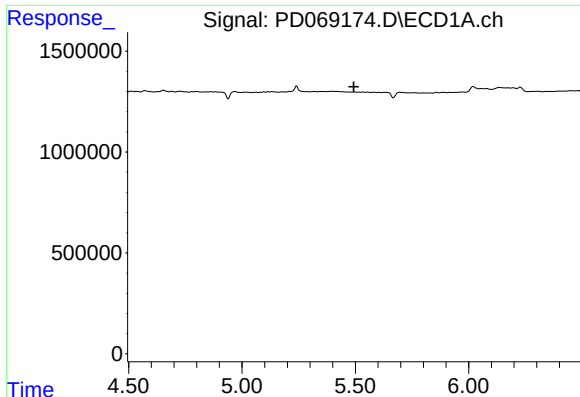
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

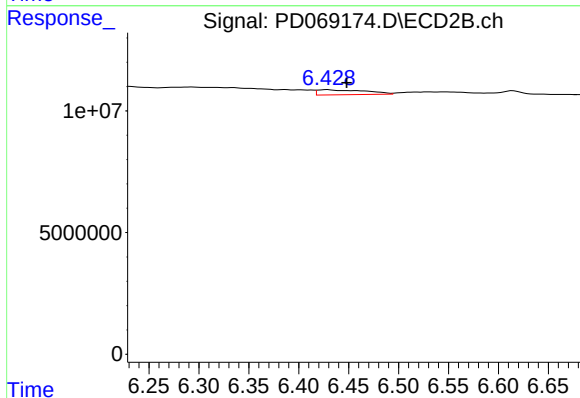
R.T.: 6.070 min
Delta R.T.: -0.016 min
Response: 12283283
Conc: 1.04 ng/ml



#9 Endosulfan I

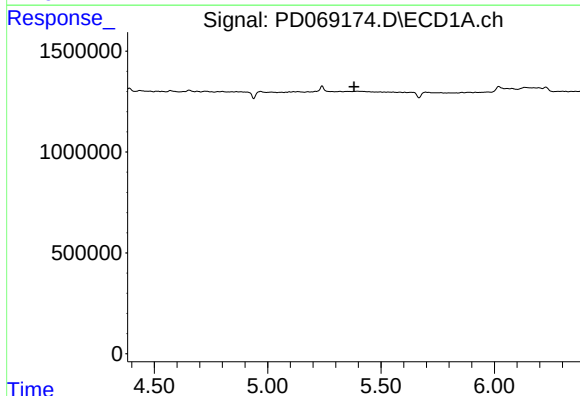
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



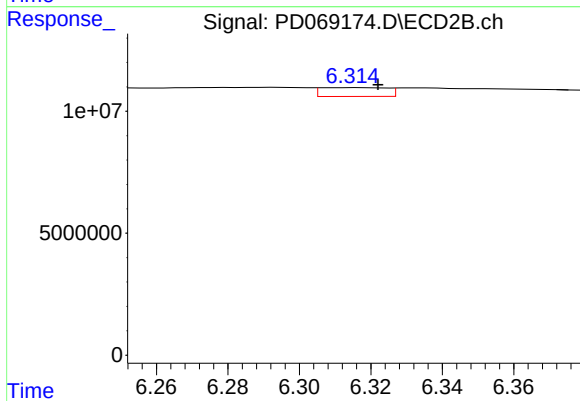
#9 Endosulfan I

R.T.: 6.429 min
Delta R.T.: -0.019 min
Response: 6807853
Conc: 0.63 ng/ml



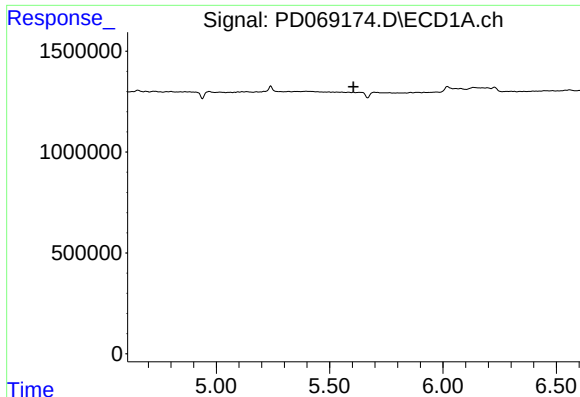
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

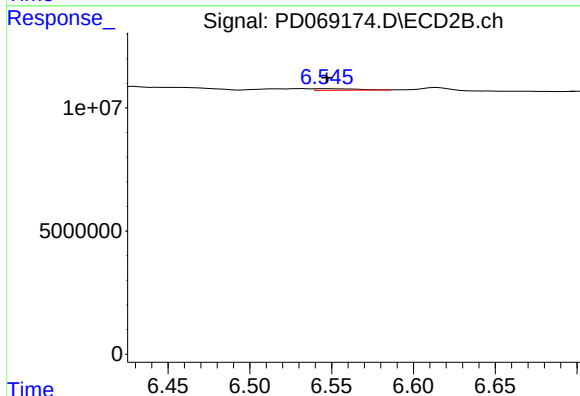
R.T.: 6.315 min
Delta R.T.: -0.007 min
Response: 4677025
Conc: 0.40 ng/ml



#12 4,4'-DDE

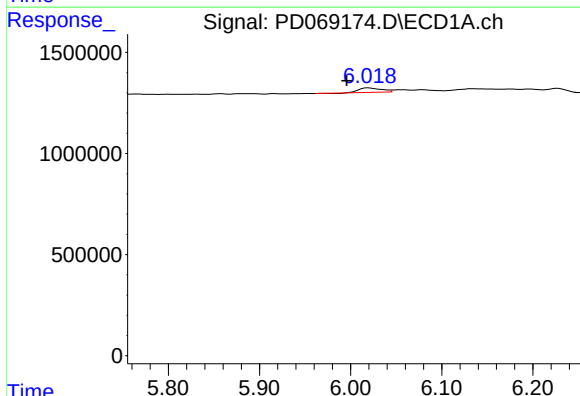
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



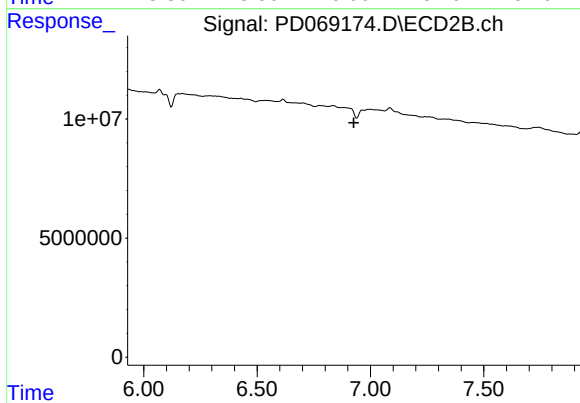
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 1109836
Conc: 0.10 ng/ml



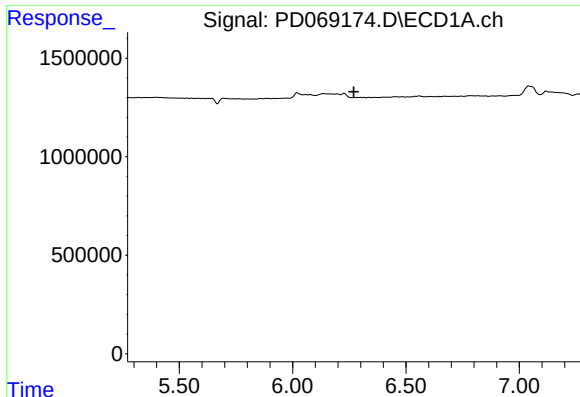
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.024 min
Response: 360372
Conc: 0.30 ng/ml



#14 Endrin

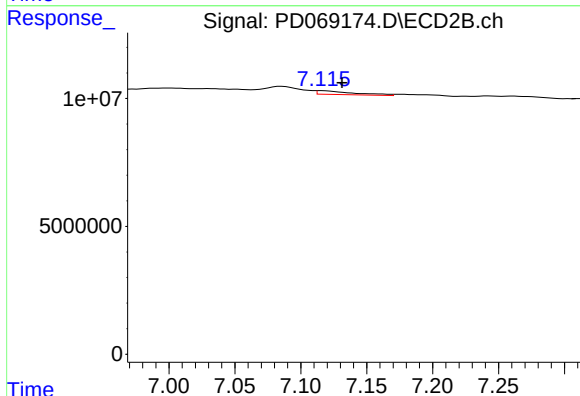
R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#15 Endosulfan II

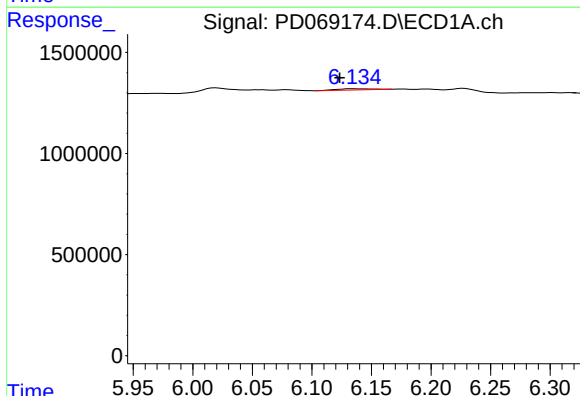
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



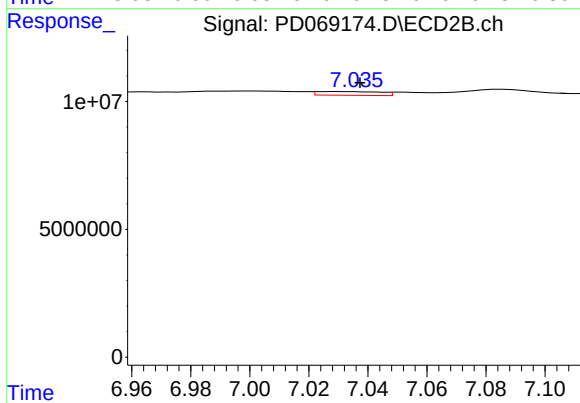
#15 Endosulfan II

R.T.: 7.115 min
Delta R.T.: -0.016 min
Response: 2782875
Conc: 0.32 ng/ml



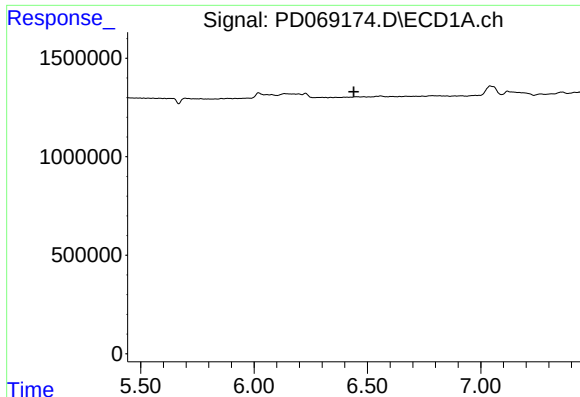
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.011 min
Response: 128988
Conc: 0.12 ng/ml



#16 4,4'-DDD

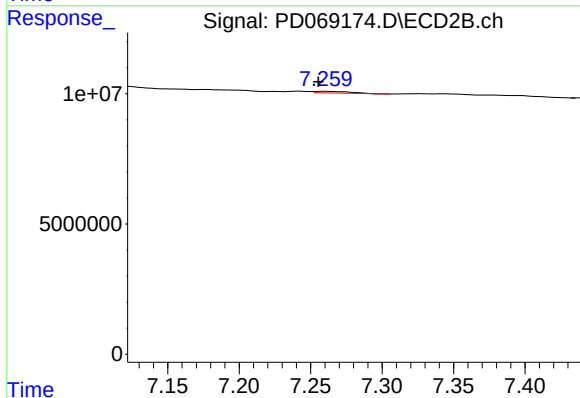
R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 2148716
Conc: 0.25 ng/ml



#18 Endrin aldehyde

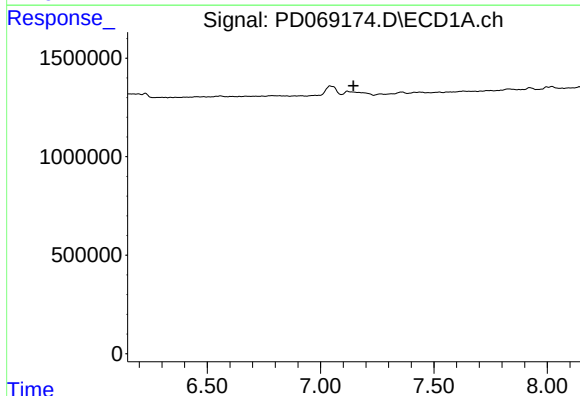
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



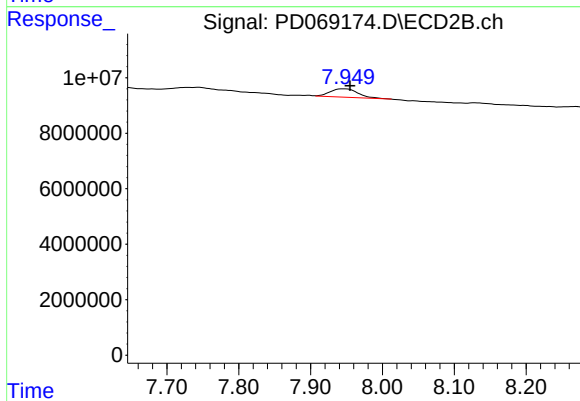
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: 0.005 min
Response: 1047970
Conc: 0.15 ng/ml



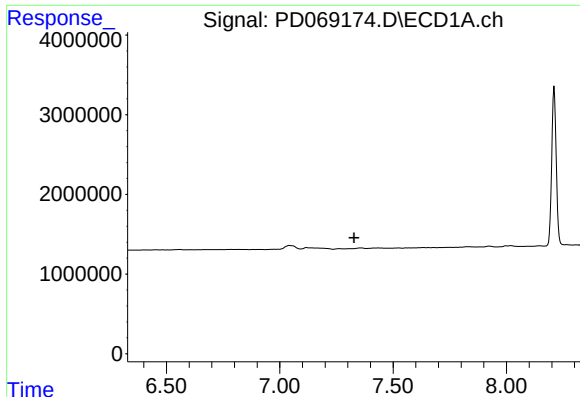
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#21 Endrin ketone

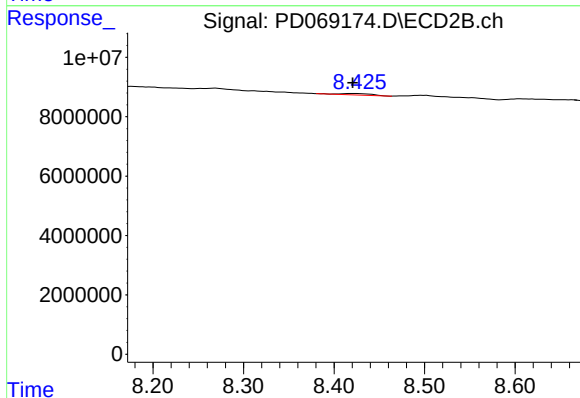
R.T.: 7.945 min
Delta R.T.: -0.011 min
Response: 8053888
Conc: 0.89 ng/ml



#22 Mirex

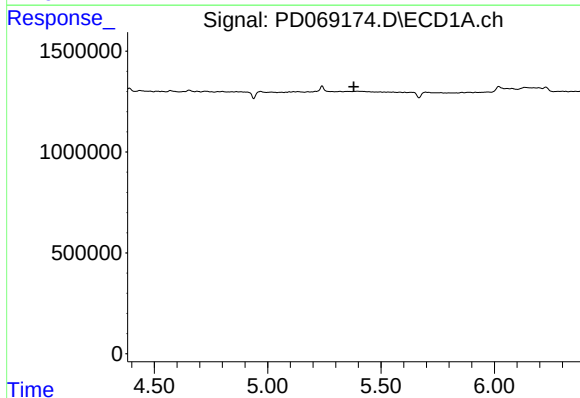
R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



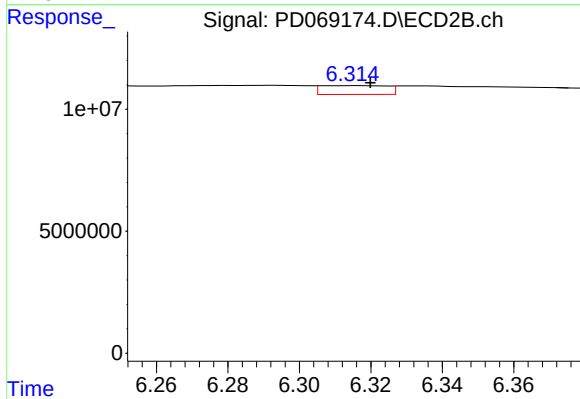
#22 Mirex

R.T.: 8.418 min
Delta R.T.: -0.003 min
Response: 1238898
Conc: 0.19 ng/ml



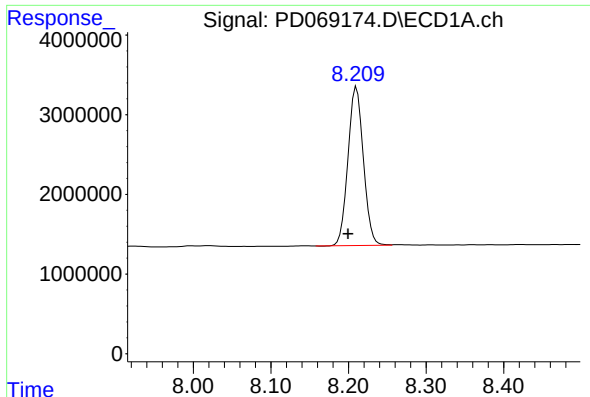
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#25 Chlordane-3

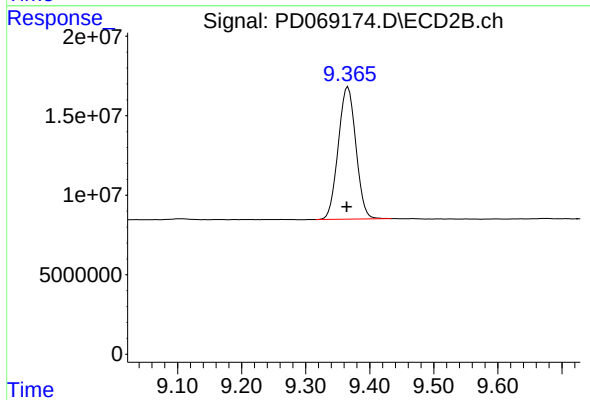
R.T.: 6.315 min
Delta R.T.: -0.005 min
Response: 4677025
Conc: 2.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.011 min
Response: 27494967
Conc: 22.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.002 min
Response: 158865449
Conc: 24.28 ng/ml