

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
 Data File : PD068759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 14:18
 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 15:43:52 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...	3.454	4.172	25461719	226.1E6	20.970	23.652
28)	SA Decachlor...	8.215	9.370	28096592	138.7E6	22.239	24.468
Target Compounds							
4)	MA Heptachlor	0.000	5.396	0	308999	N.D.	0.026 #
6)	B beta-BHC	4.394f	0.000	308193	0	0.414	N.D. #
7)	B delta-BHC	0.000	5.228f	0	2429072	N.D.	0.202 #
8)	B Heptachlo...	0.000	6.071f	0	6227308	N.D.	0.596 #
9)	A Endosulfan I	0.000	6.439	0	2849990	N.D.	0.304 #
10)	B gamma-Chl...	0.000	6.315	0	3004969	N.D.	0.292 #
11)	B alpha-Chl...	0.000	6.420f	0	562944	N.D.	0.057 #
12)	B 4,4'-DDE	0.000	6.539	0	402226	N.D.	0.043 #
13)	MA Dieldrin	0.000	6.706	0	1128484	N.D.	0.116 #
16)	A 4,4'-DDD	6.152f	7.062f	80314	-91880	0.068	N.D. #
17)	MA 4,4'-DDT	0.000	7.336	0	895901	N.D.	0.122 #
21)	B Endrin ke...	0.000	7.959	0	6167247	N.D.	0.796 #
22)	Mirex	7.361f	0.000	284714	0	0.240	N.D. #
25)	Chlordane-3	0.000	6.315	0	3004969	N.D.	2.237 #
26)	Chlordane-4	0.000	6.420f	0	562944	N.D.	0.362 #
27)	Chlordane-5	0.000	7.197f	0	388966	N.D.	1.333 #

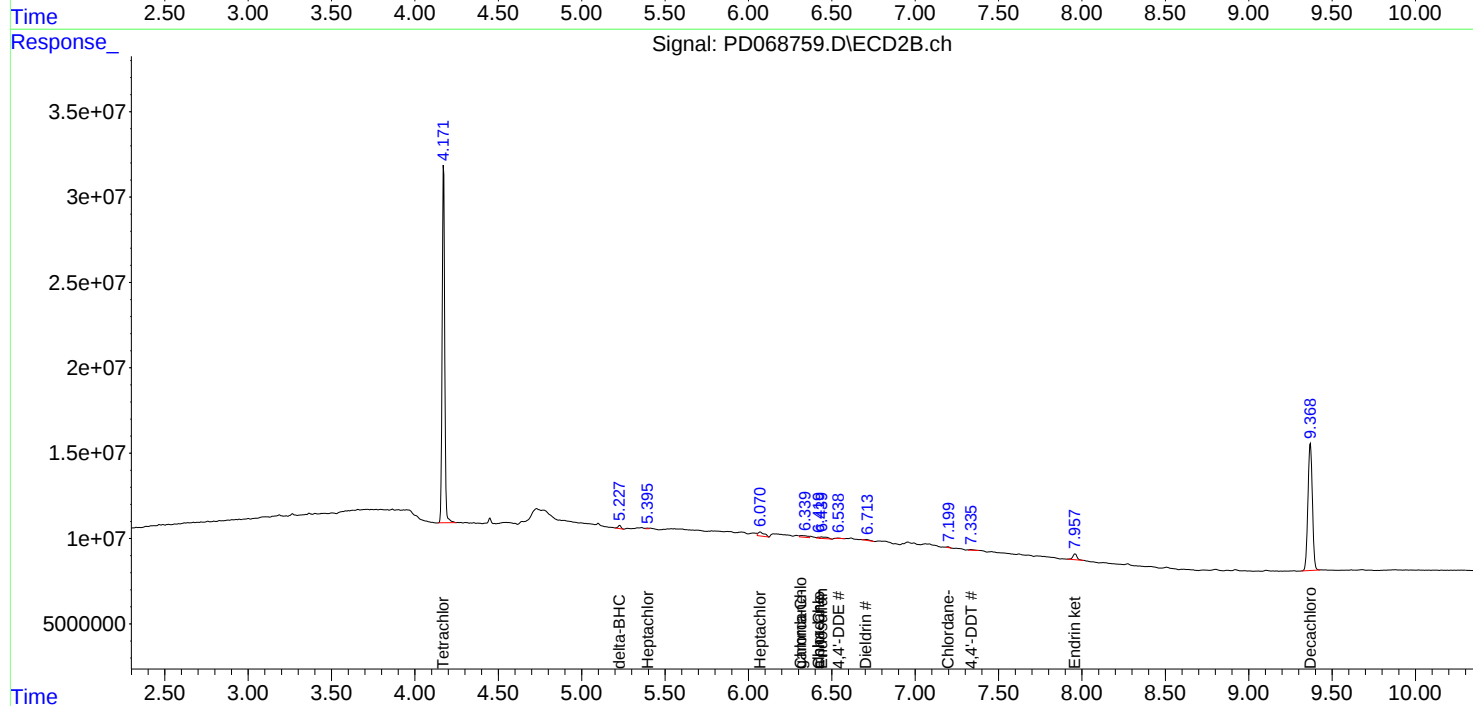
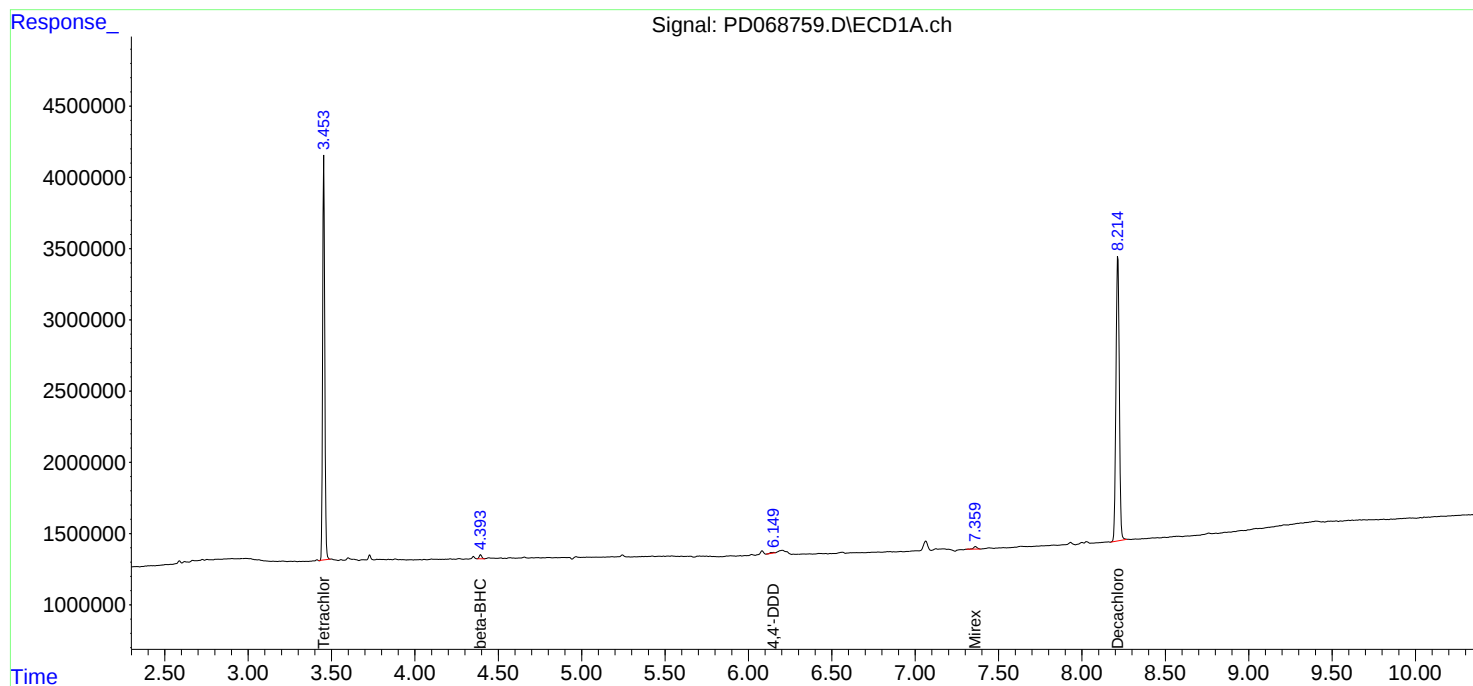
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

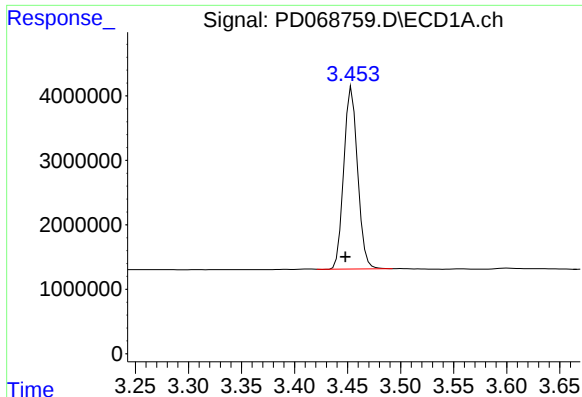
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
Data File : PD068759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2022 14:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:43:52 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

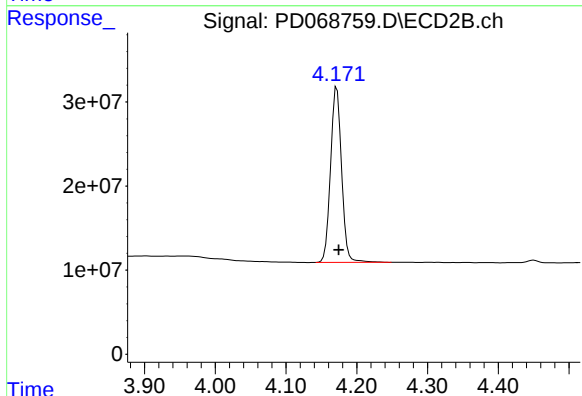




#1 Tetrachloro-m-xylene

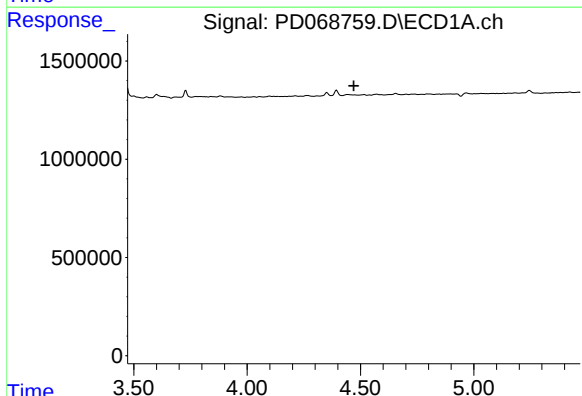
R.T.: 3.454 min
Delta R.T.: 0.006 min
Response: 25461719
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



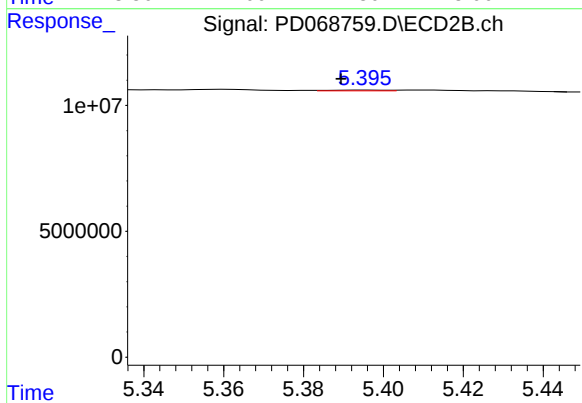
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 226126103
Conc: 23.65 ng/ml



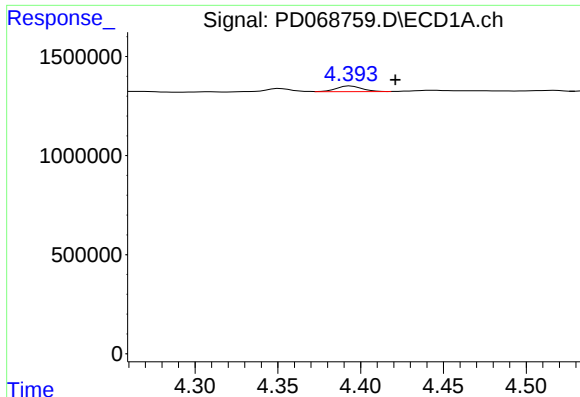
#4 Heptachlor

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



#4 Heptachlor

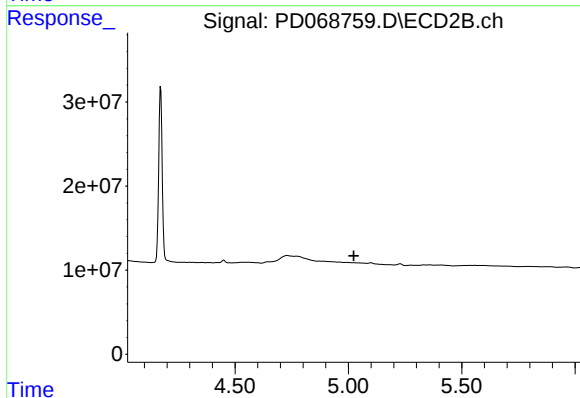
R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 308999
Conc: 0.03 ng/ml



#6 beta-BHC

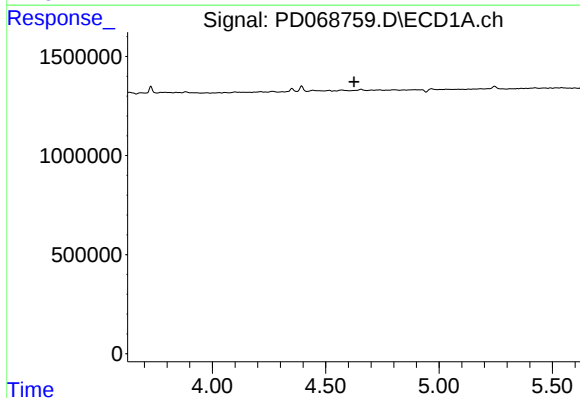
R.T.: 4.394 min
Delta R.T.: -0.027 min
Response: 308193
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



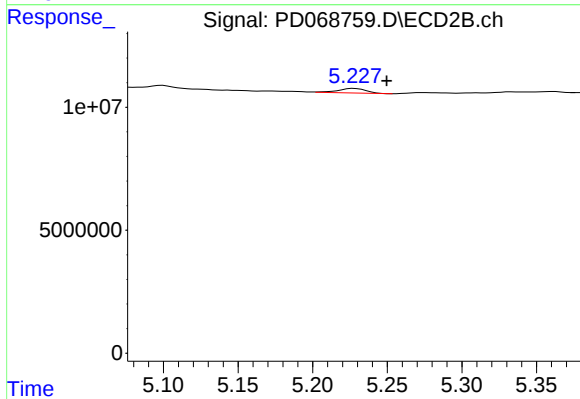
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



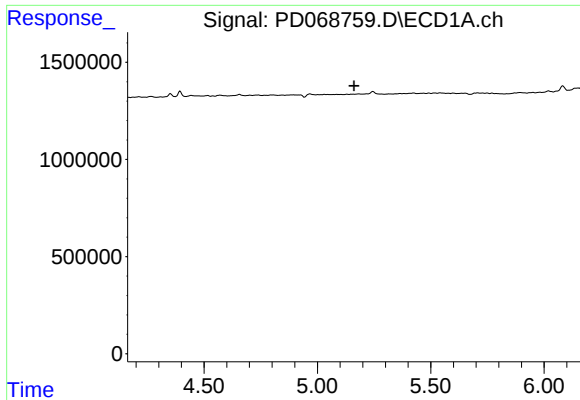
#7 delta-BHC

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



#7 delta-BHC

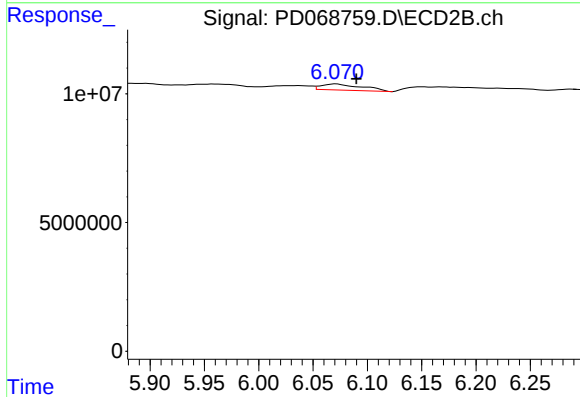
R.T.: 5.228 min
Delta R.T.: -0.022 min
Response: 2429072
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

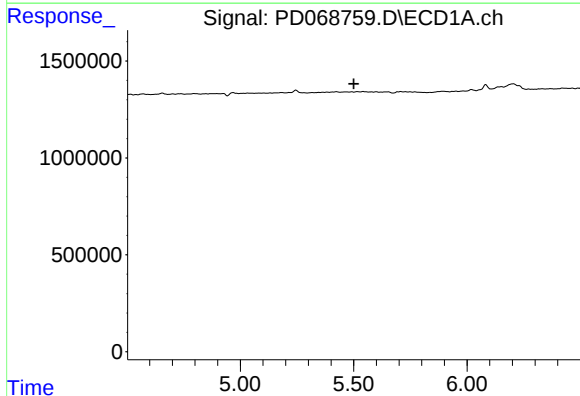
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



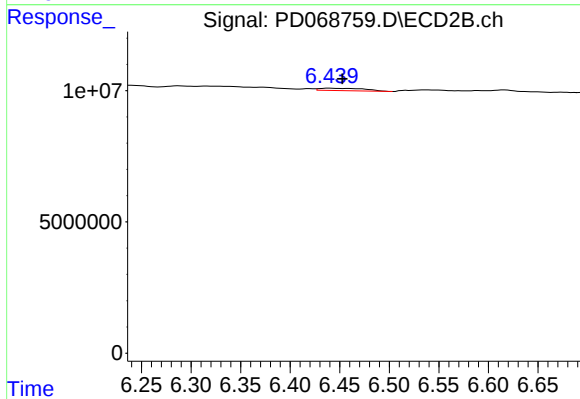
#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.019 min
Response: 6227308
Conc: 0.60 ng/ml



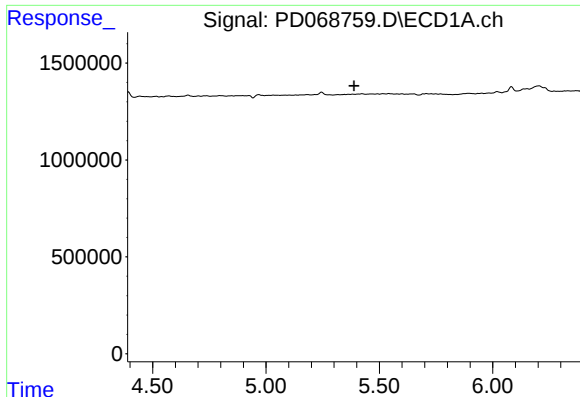
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#9 Endosulfan I

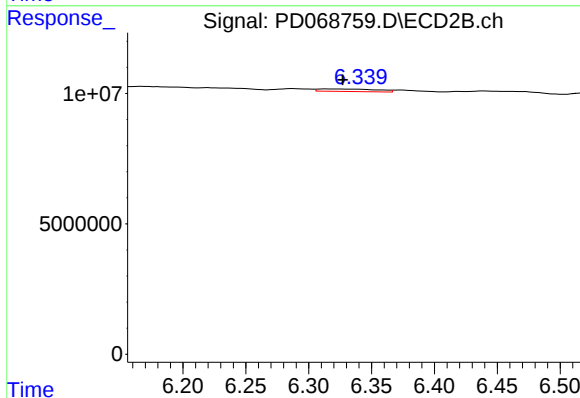
R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 2849990
Conc: 0.30 ng/ml



#10 gamma-Chlordane

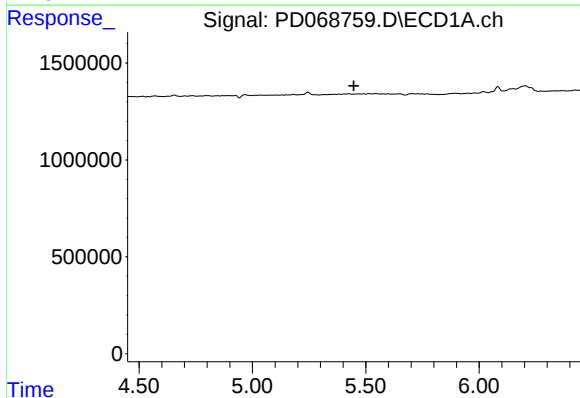
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



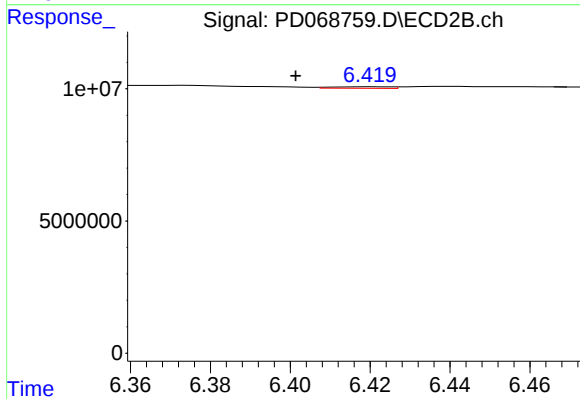
#10 gamma-Chlordane

R.T.: 6.315 min
Delta R.T.: -0.012 min
Response: 3004969
Conc: 0.29 ng/ml



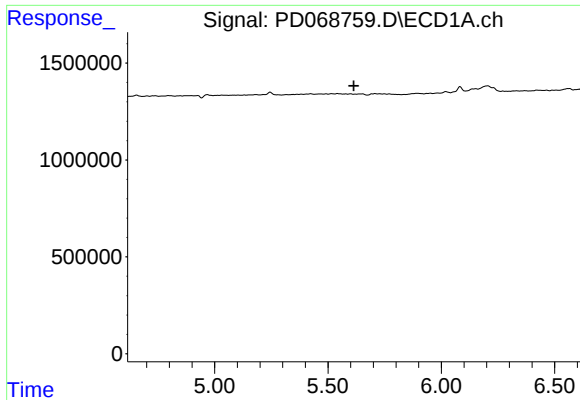
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

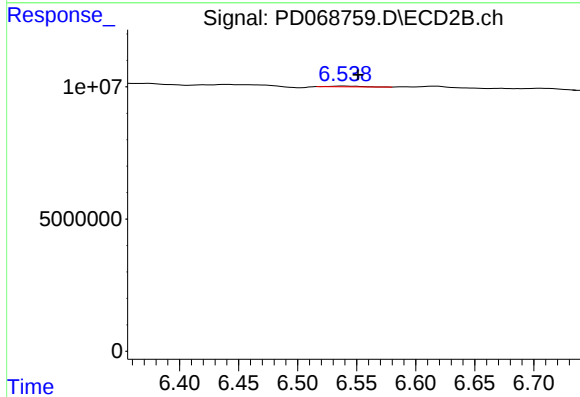
R.T.: 6.420 min
Delta R.T.: 0.019 min
Response: 562944
Conc: 0.06 ng/ml



#12 4,4'-DDE

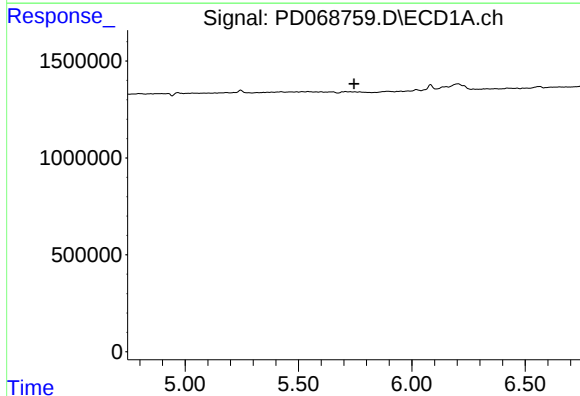
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



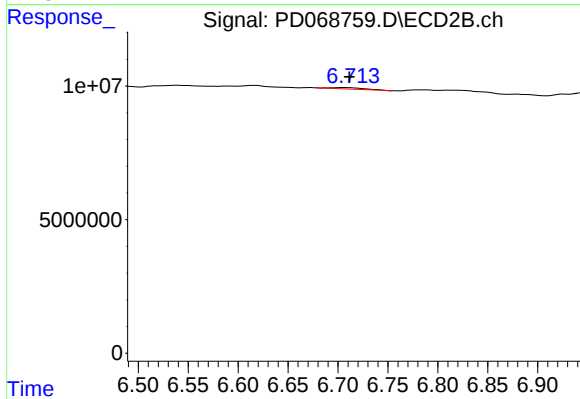
#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: -0.012 min
Response: 402226
Conc: 0.04 ng/ml



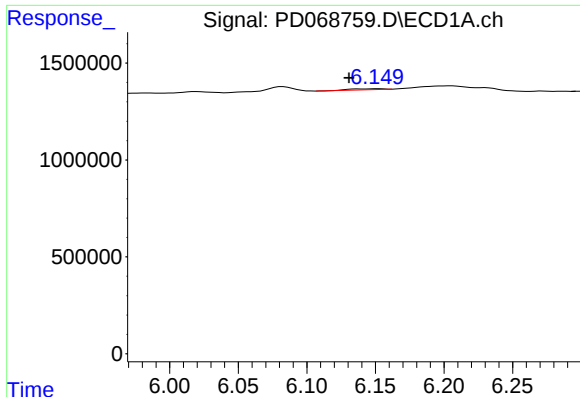
#13 Dieldrin

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



#13 Dieldrin

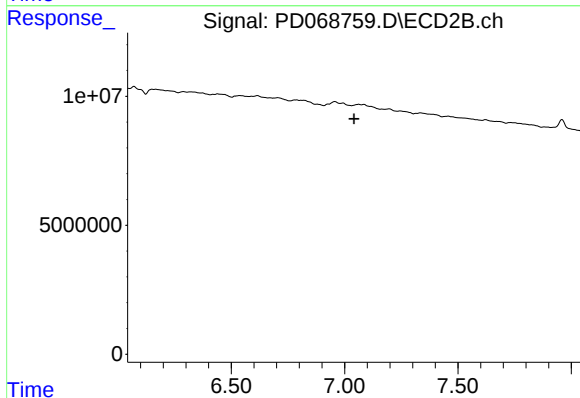
R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 1128484
Conc: 0.12 ng/ml



#16 4,4'-DDD

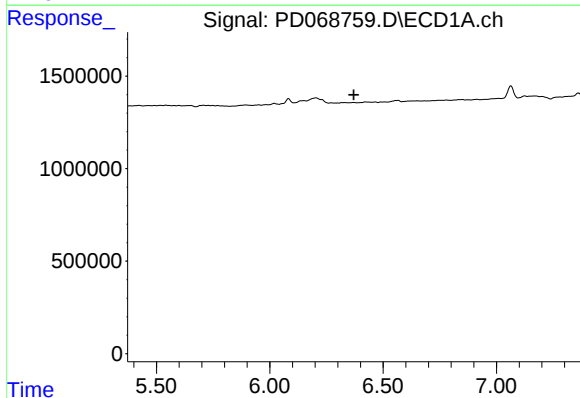
R.T.: 6.152 min
Delta R.T.: 0.021 min
Response: 80314
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



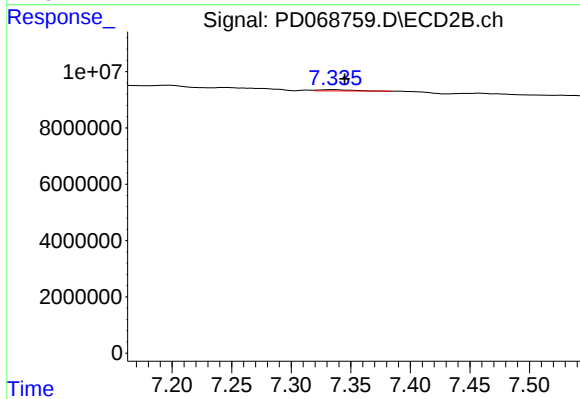
#16 4,4'-DDD

R.T.: 7.062 min
Delta R.T.: 0.020 min
Response: -91880
Conc: N.D.



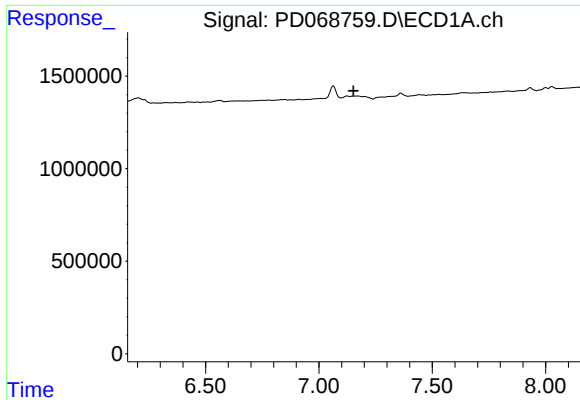
#17 4,4'-DDT

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



#17 4,4'-DDT

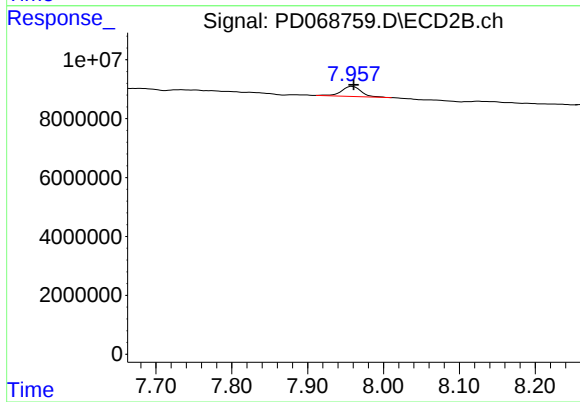
R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 895901
Conc: 0.12 ng/ml



#21 Endrin ketone

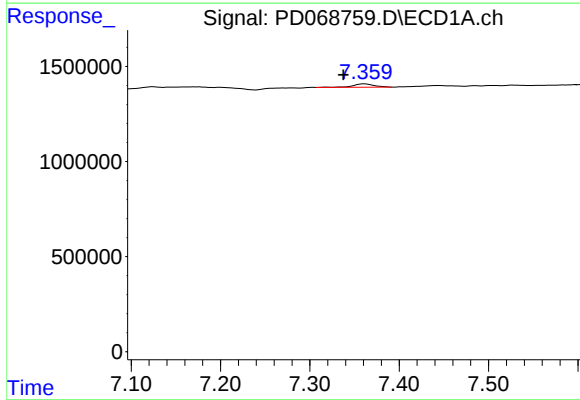
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



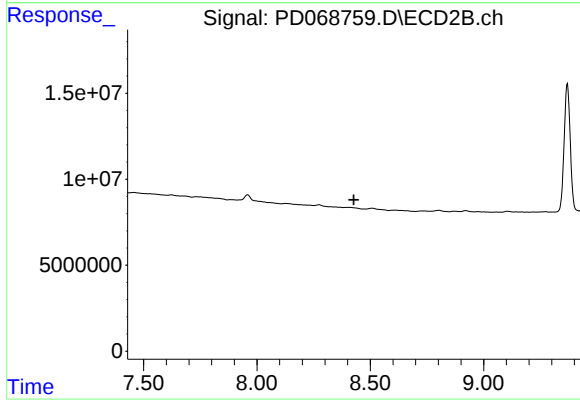
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: -0.002 min
Response: 6167247
Conc: 0.80 ng/ml



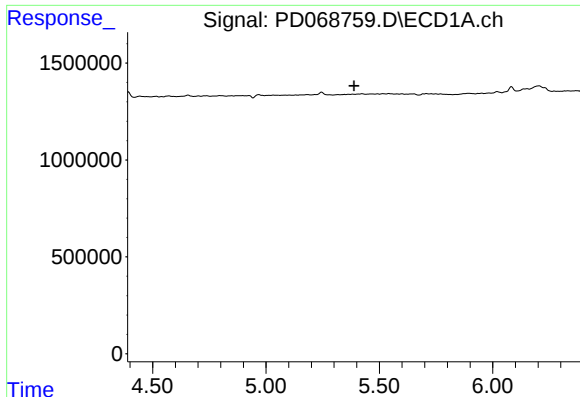
#22 Mirex

R.T.: 7.361 min
Delta R.T.: 0.023 min
Response: 284714
Conc: 0.24 ng/ml



#22 Mirex

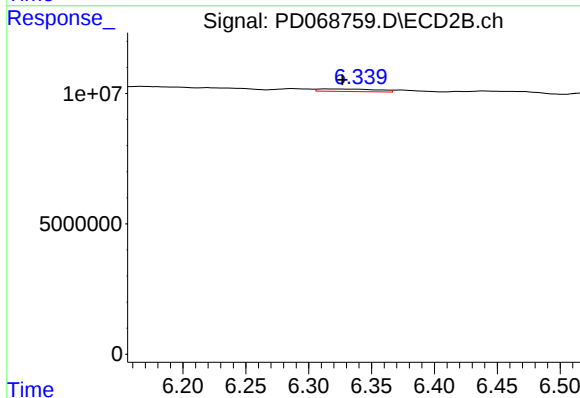
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#25 Chlordane-3

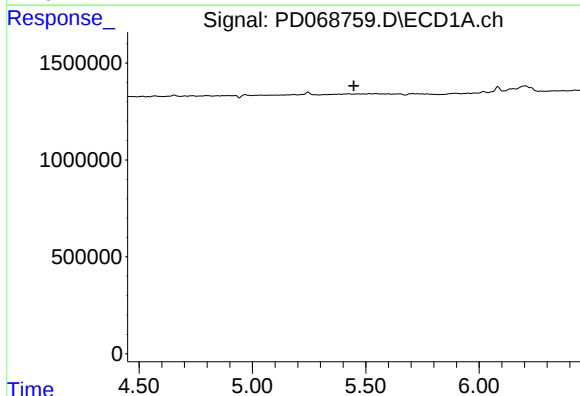
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



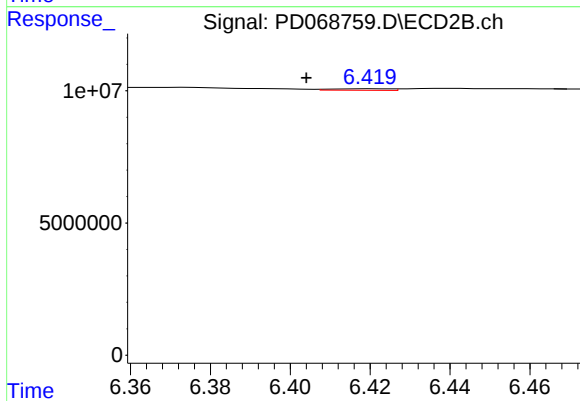
#25 Chlordane-3

R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 3004969
Conc: 2.24 ng/ml



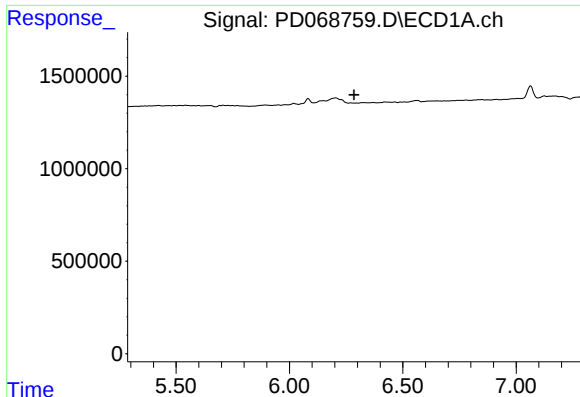
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#26 Chlordane-4

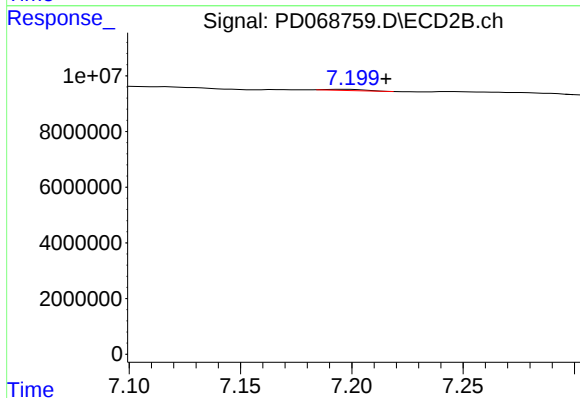
R.T.: 6.420 min
Delta R.T.: 0.016 min
Response: 562944
Conc: 0.36 ng/ml



#27 Chlorine-5

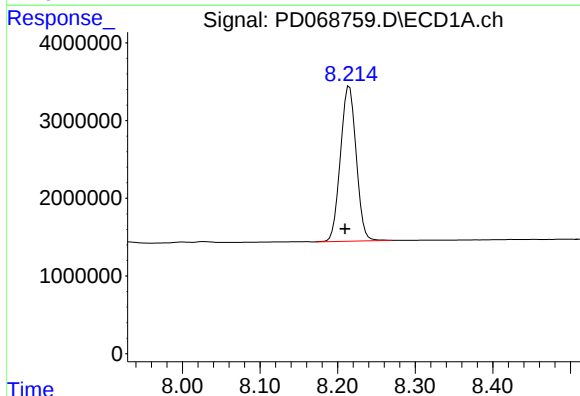
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



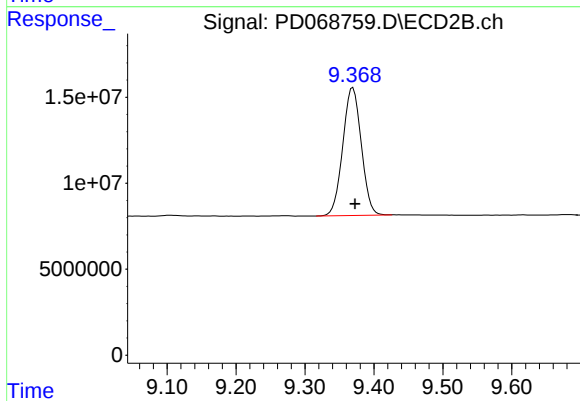
#27 Chlorine-5

R.T.: 7.197 min
Delta R.T.: -0.019 min
Response: 388966
Conc: 1.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.006 min
Response: 28096592
Conc: 22.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 138653888
Conc: 24.47 ng/ml