

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
 Data File : PD076230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 08:34
 Operator : AR\AJ
 Sample : 1.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: Jul 01 00:17:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.767	46818730	24869617	21.979	22.923
28)	SA Decachlor...	9.088	7.910	57332356	24288254	22.631	24.840
Target Compounds							
4)	MA Heptachlor	4.916	0.000	521941	0	0.146	N.D. #
5)	MB Aldrin	5.264	0.000	67474	0	0.019	N.D. #
6)	B beta-BHC	0.000	3.904	0	223317	N.D.	0.350 #
7)	B delta-BHC	4.771	0.000	3486798	0	1.049	N.D. #
8)	B Heptachlo...	5.694	0.000	1432219	0	0.444	N.D. #
10)	B gamma-Chl...	5.953	0.000	360659	0	0.112	N.D. #
12)	B 4,4'-DDE	6.212	0.000	141148	0	0.049	N.D. #
13)	MA Dieldrin	6.373	0.000	198180	0	0.063	N.D. #
14)	MA Endrin	0.000	5.649f	0	297460	N.D.	0.244 #
15)	B Endosulfa...	6.788f	0.000	161563	0	0.063	N.D. #
19)	B Endosulfa...	0.000	6.326	0	635185	N.D.	0.588 #
21)	B Endrin ke...	7.692f	0.000	1215230	0	0.436	N.D. #
24)	Chlordane-2	5.233	0.000	137199	0	1.042	N.D. #
25)	Chlordane-3	5.953	0.000	360659	0	0.694	N.D. #

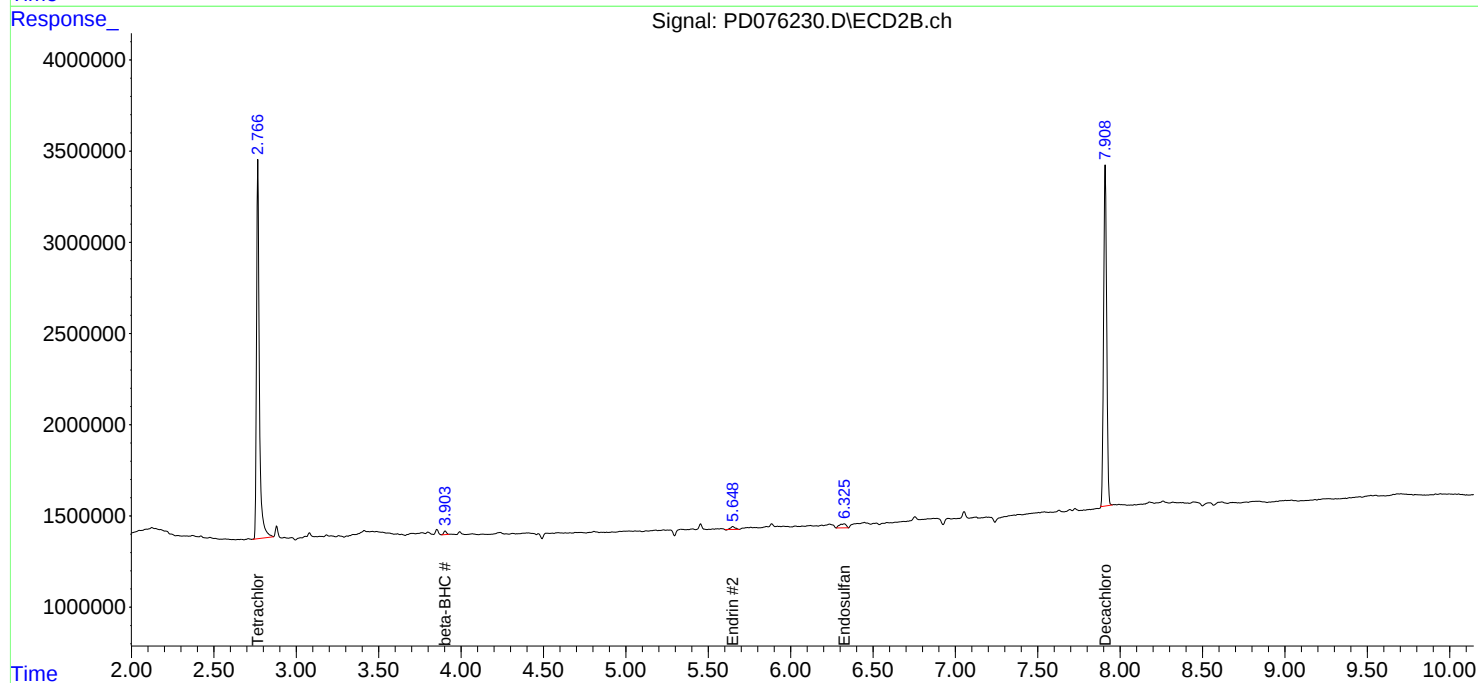
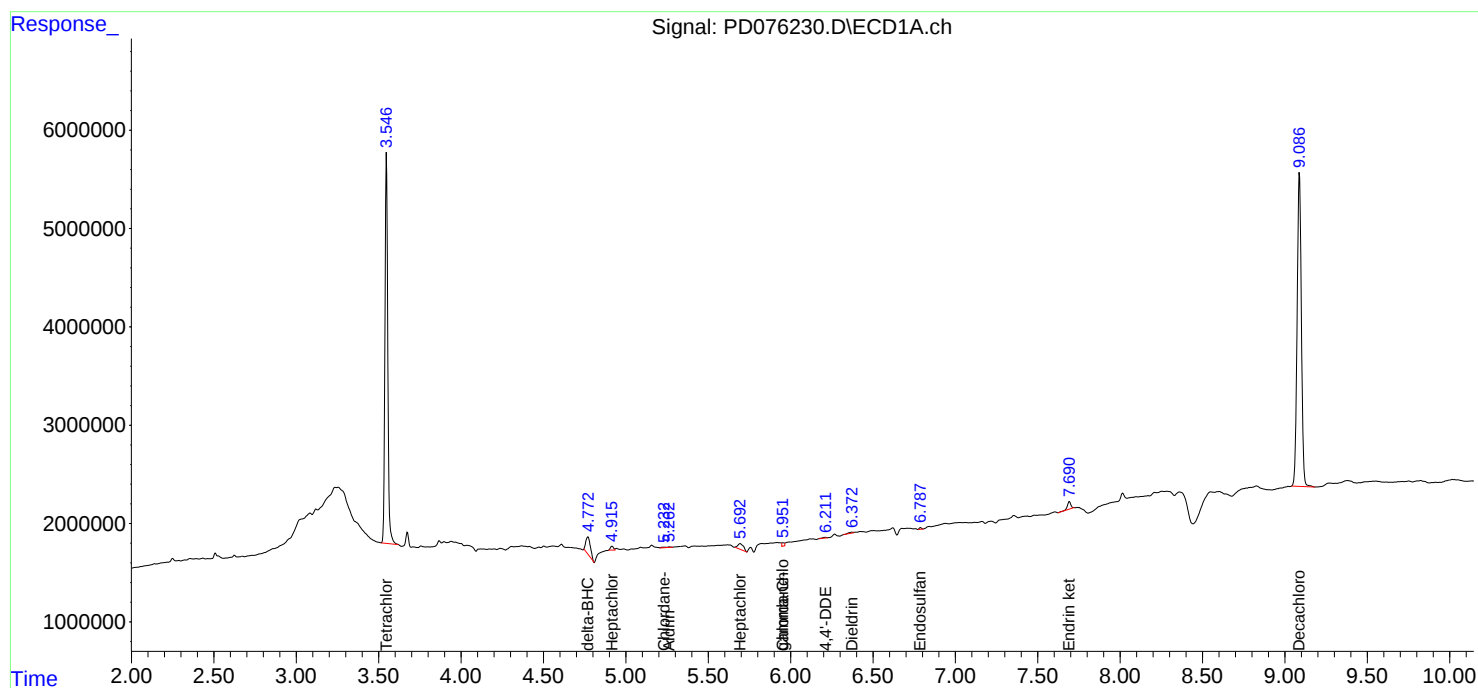
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

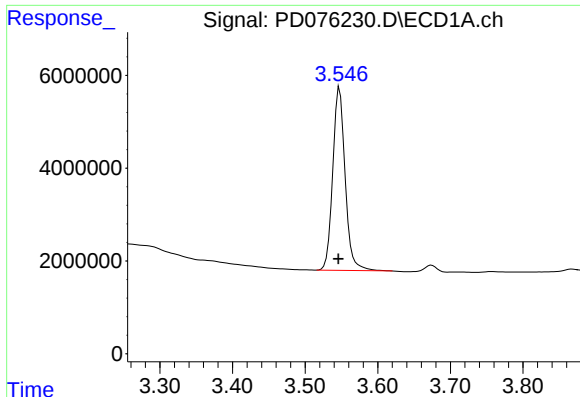
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
Data File : PD076230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 08:34
Operator : AR\AJ
Sample : 1.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:17:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

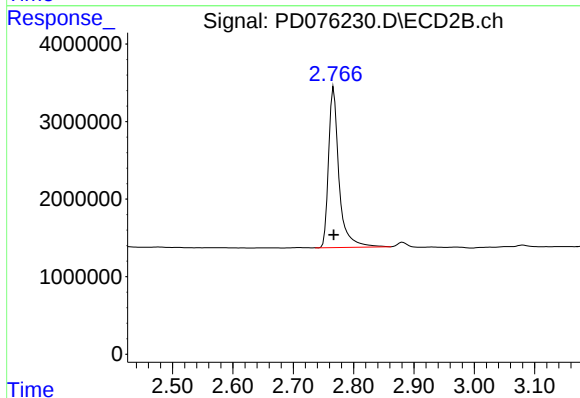




#1 Tetrachloro-m-xylene

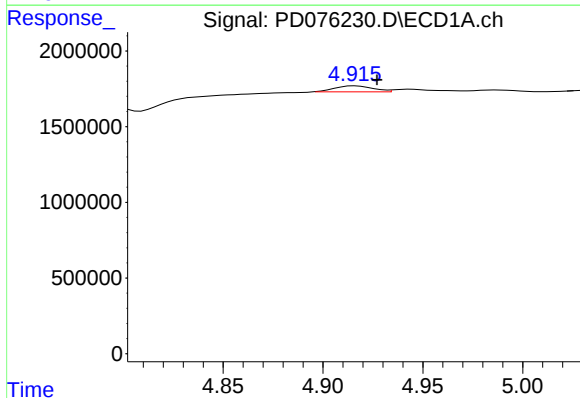
R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 46818730
Conc: 21.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



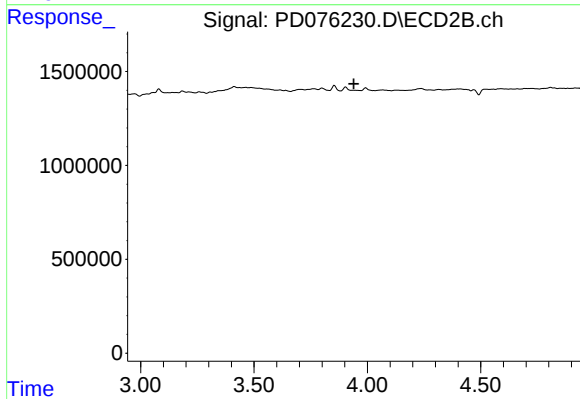
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 24869617
Conc: 22.92 ng/ml



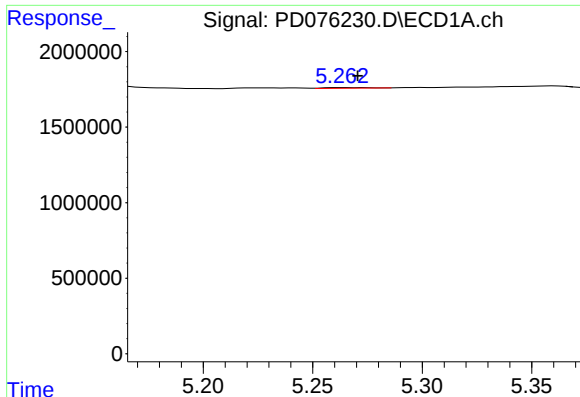
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.011 min
Response: 521941
Conc: 0.15 ng/ml



#4 Heptachlor

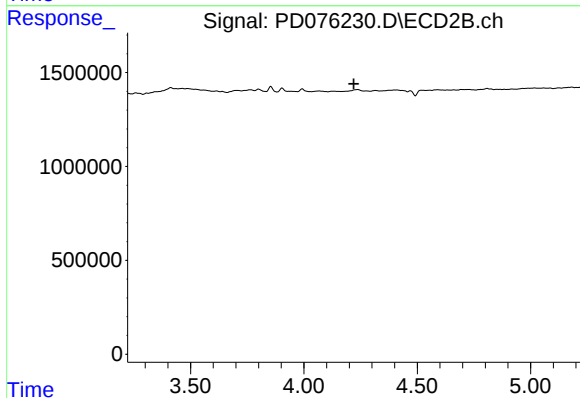
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

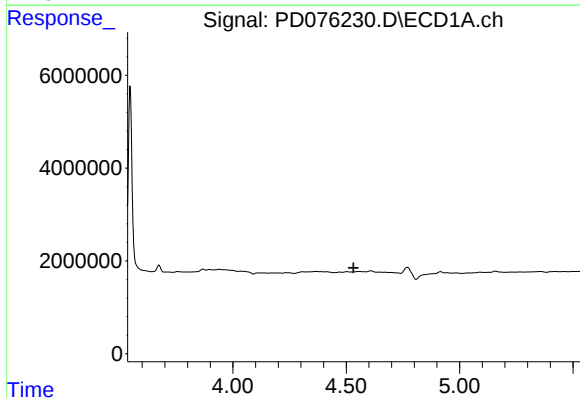
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 67474
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



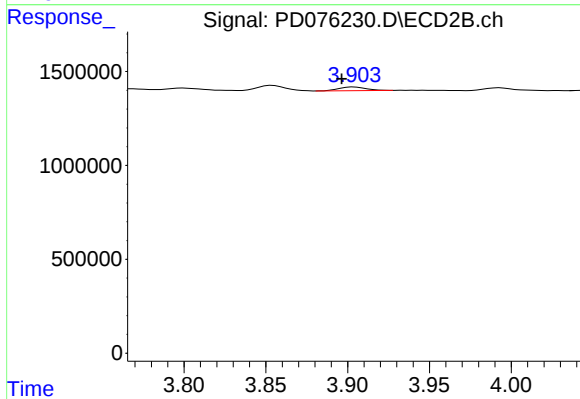
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



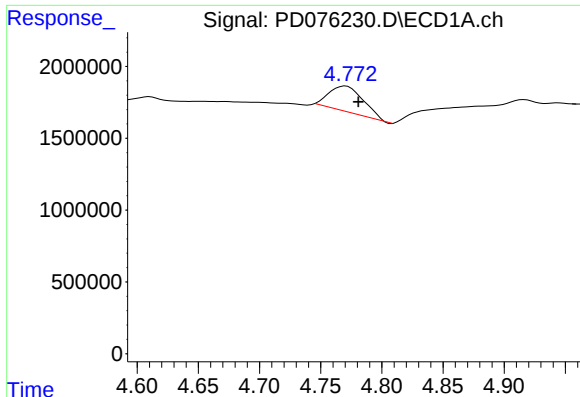
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.



#6 beta-BHC

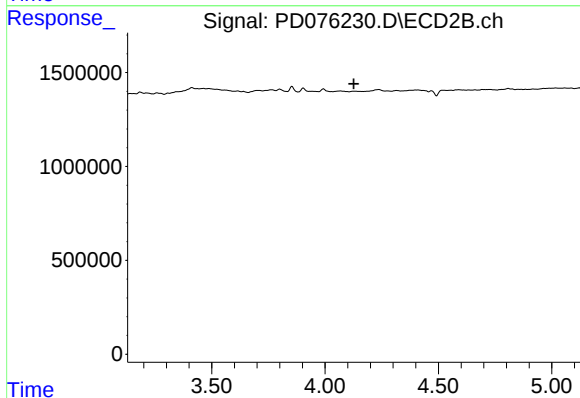
R.T.: 3.904 min
Delta R.T.: 0.007 min
Response: 223317
Conc: 0.35 ng/ml



#7 delta-BHC

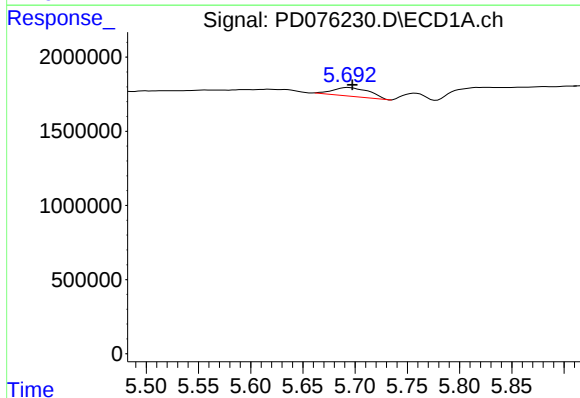
R.T.: 4.771 min
Delta R.T.: -0.010 min
Response: 3486798
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



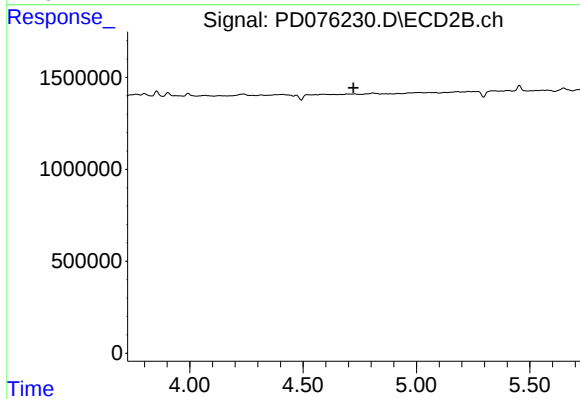
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



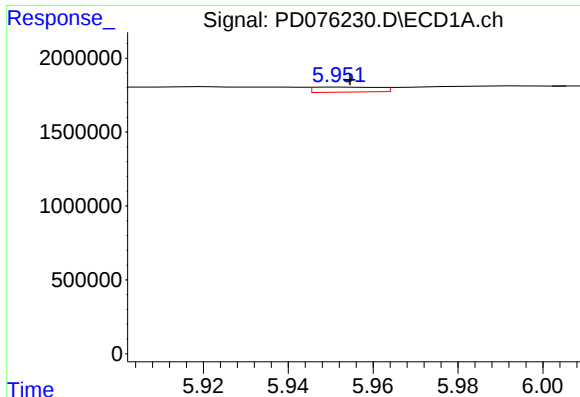
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 1432219
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

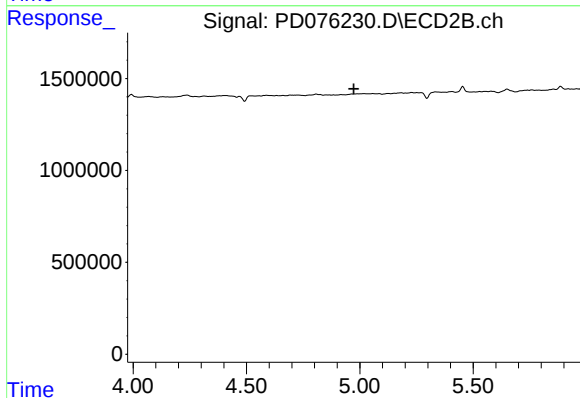
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

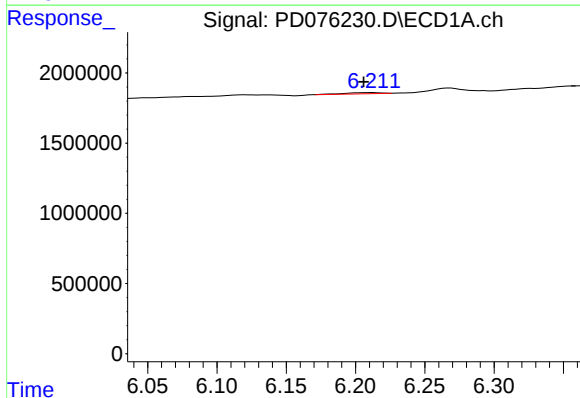
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 360659
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



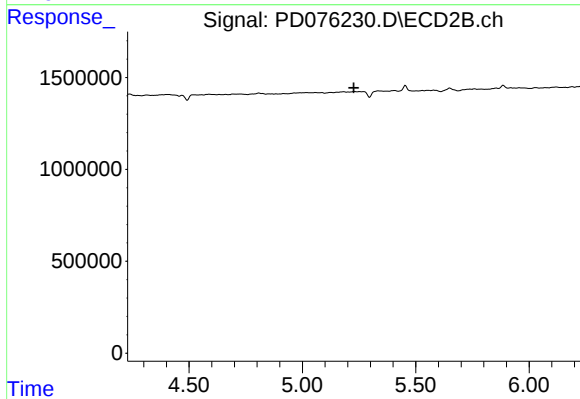
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



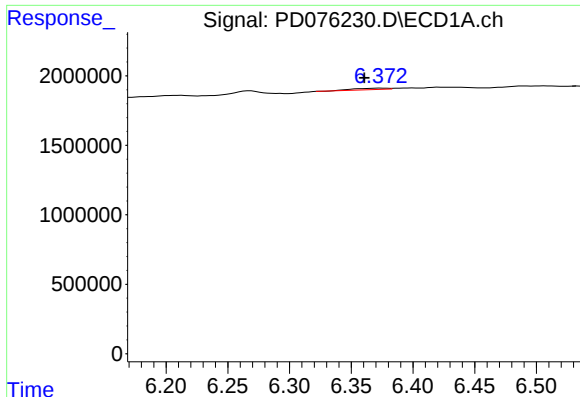
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.006 min
Response: 141148
Conc: 0.05 ng/ml



#12 4,4'-DDE

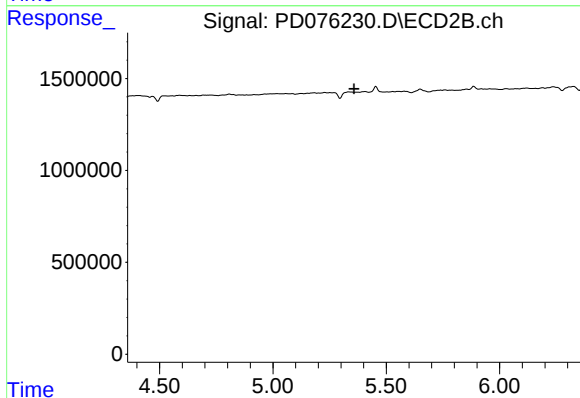
R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#13 Dieldrin

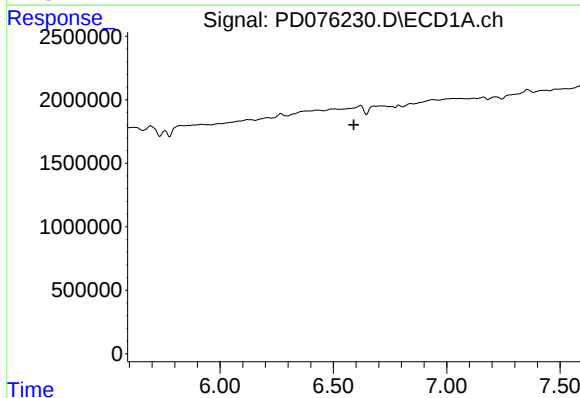
R.T.: 6.373 min
Delta R.T.: 0.013 min
Response: 198180
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



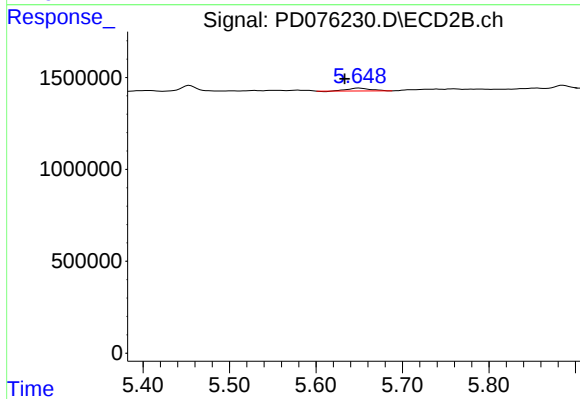
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



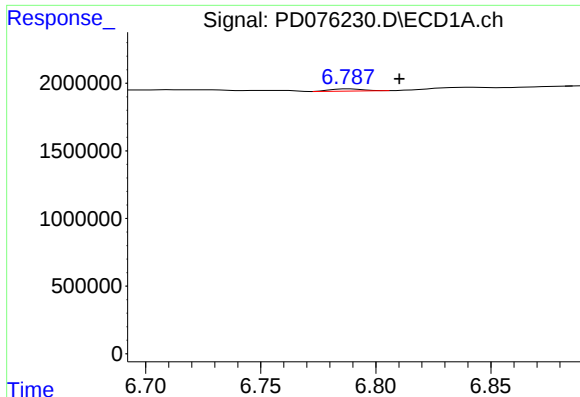
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



#14 Endrin

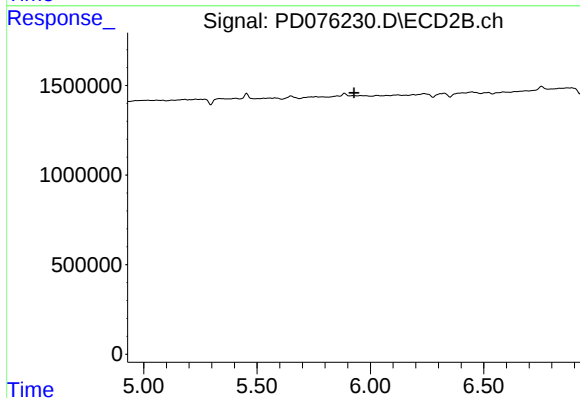
R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 297460
Conc: 0.24 ng/ml



#15 Endosulfan II

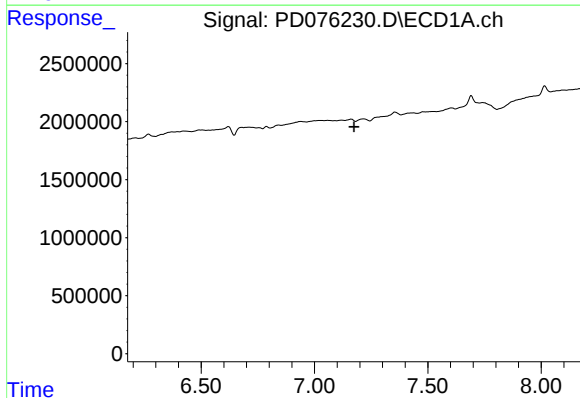
R.T.: 6.788 min
Delta R.T.: -0.022 min
Response: 161563
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



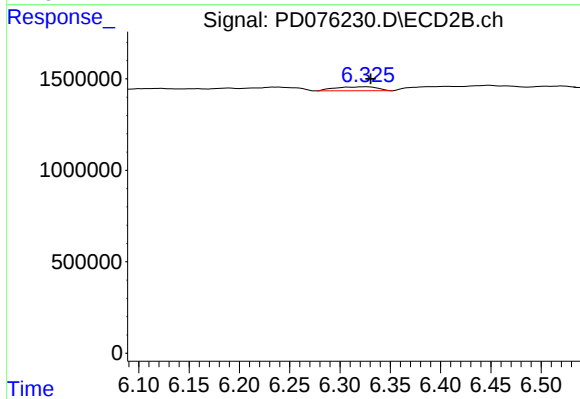
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



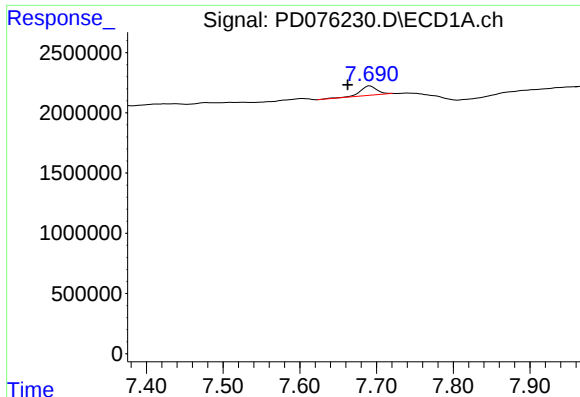
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

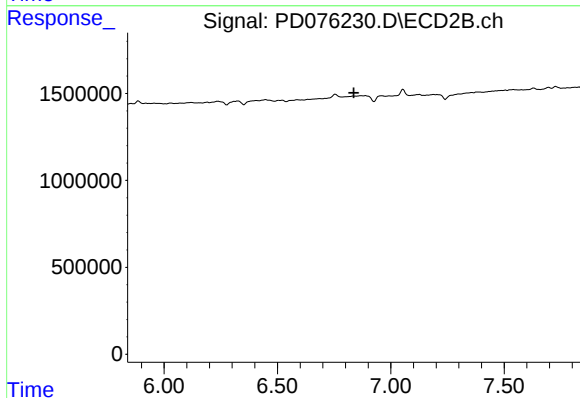
R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 635185
Conc: 0.59 ng/ml



#21 Endrin ketone

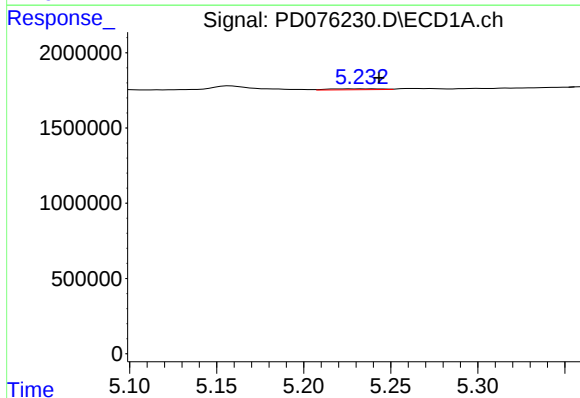
R.T.: 7.692 min
Delta R.T.: 0.029 min
Response: 1215230
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



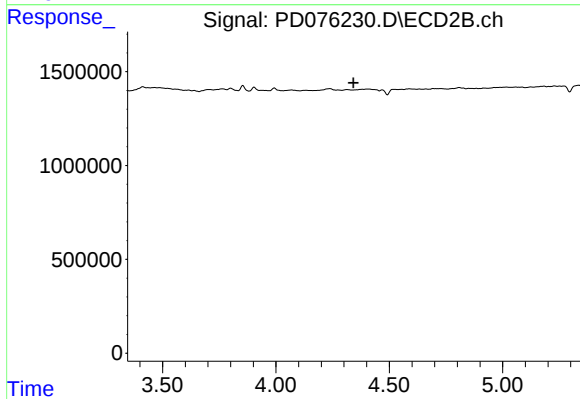
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



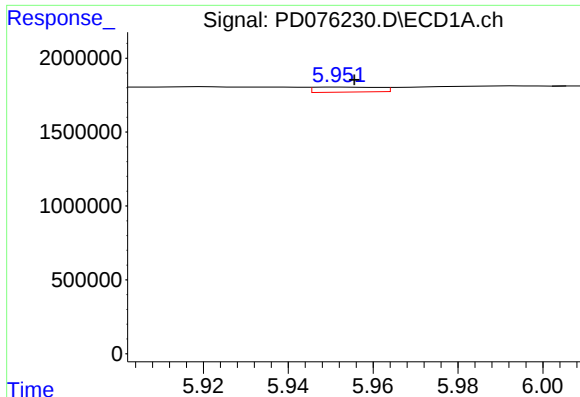
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: -0.011 min
Response: 137199
Conc: 1.04 ng/ml



#24 Chlordane-2

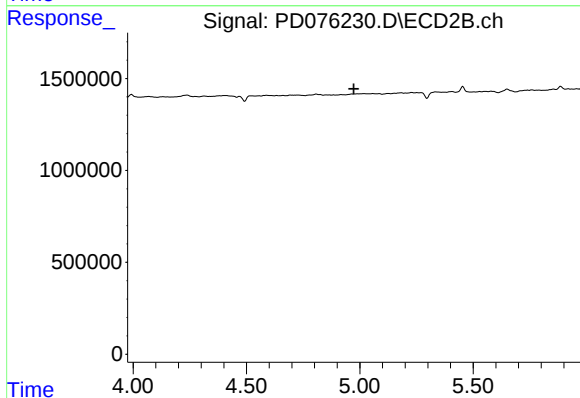
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 Chlordane-3

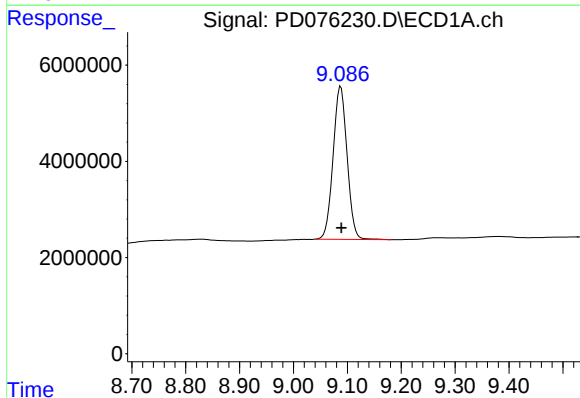
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 360659
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



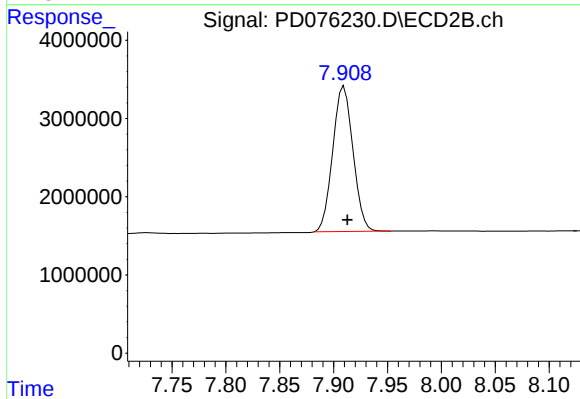
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.001 min
Response: 57332356
Conc: 22.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 24288254
Conc: 24.84 ng/ml