

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
 Data File : PL077605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 16:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 16:27:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	2.626	31897179	49155156	18.656	18.576
28)	SA Decachlor...	8.915	7.730	26351764	35621248	17.569	18.063
Target Compounds							
5)	MB Aldrin	0.000	4.065	0	1027729	N.D.	0.325 #
6)	B beta-BHC	0.000	3.747	0	70254	N.D.	0.049 #
8)	B Heptachlo...	5.575	0.000	3802671	0	2.377	N.D. #
10)	B gamma-Chl...	5.834	0.000	1691068	0	0.902	N.D. #
11)	B alpha-Chl...	5.894	0.000	1414326	0	0.750	N.D. #
13)	MA Dieldrin	0.000	5.173	0	5790230	N.D.	2.113 #
14)	MA Endrin	0.000	5.474f	0	14068046	N.D.	6.825 #
15)	B Endosulfa...	6.681	5.751	2706301	410352	1.669	0.174 #
16)	A 4,4'-DDD	6.607	0.000	361013	0	0.273	N.D. #
17)	MA 4,4'-DDT	6.901	5.861	536068	-153840	0.338	N.D. #
21)	B Endrin ke...	7.559f	0.000	4401780	0	2.851	N.D. #
22)	Mirex	0.000	6.825	0	234691	N.D.	0.134 #
23)	Chlordane-1	0.000	3.606	0	613321	N.D.	7.333 #
25)	Chlordane-3	5.834	0.000	1691068	0	6.241	N.D. #
26)	Chlordane-4	5.894	0.000	1414326	0	4.228	N.D. #
27)	Chlordane-5	0.000	5.547f	0	164084	N.D.	2.365 #

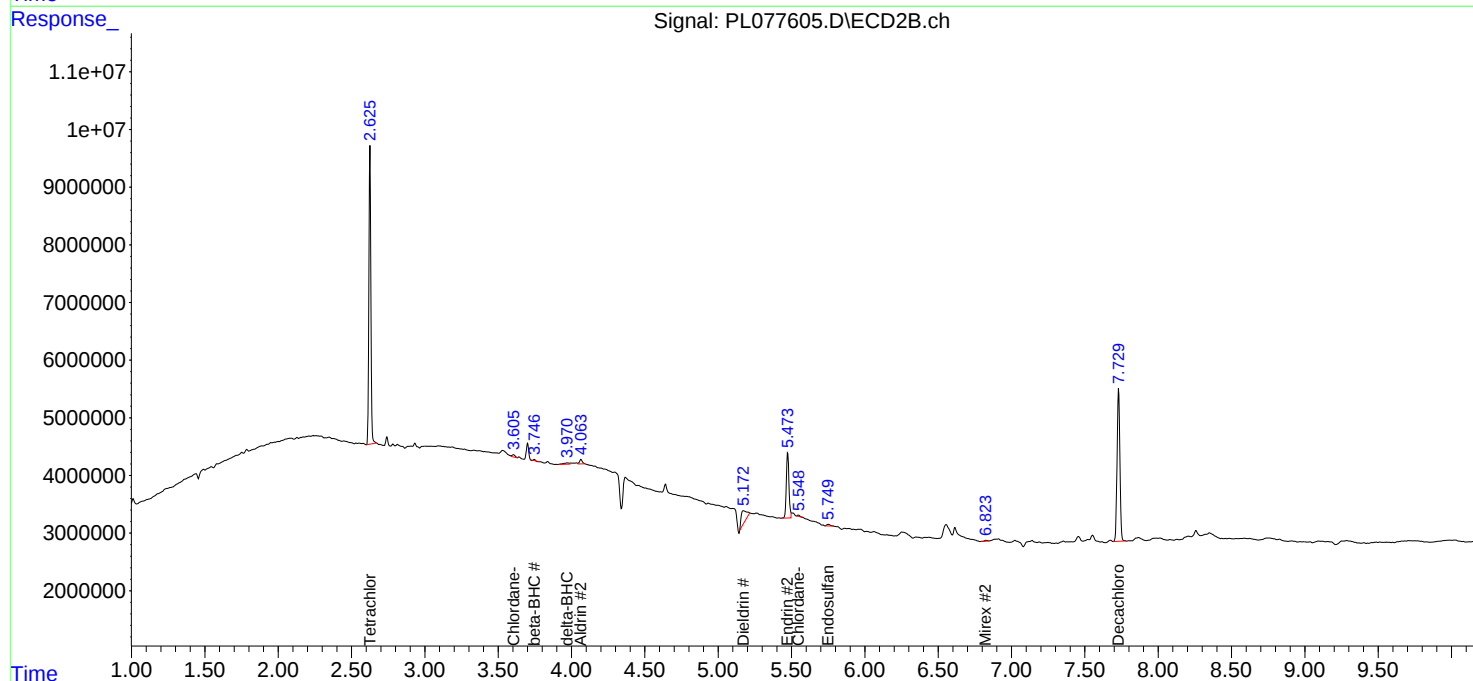
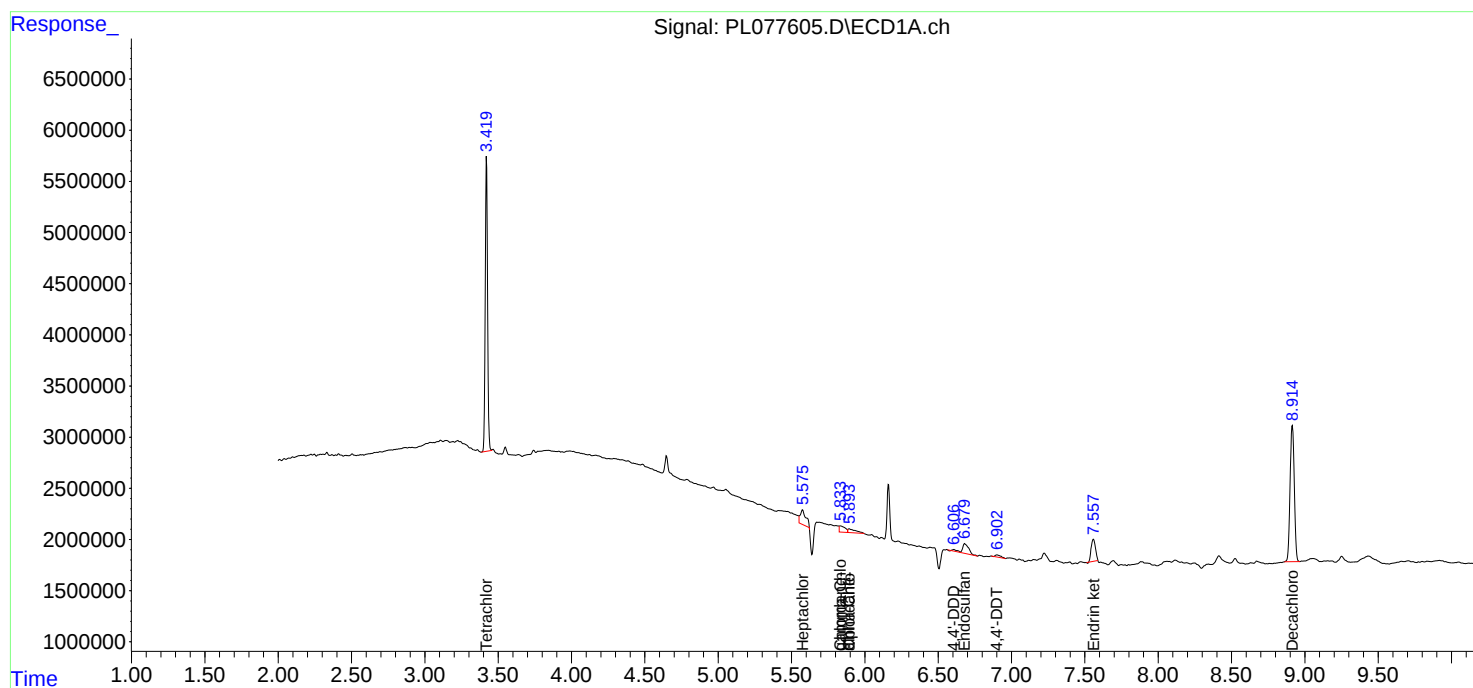
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

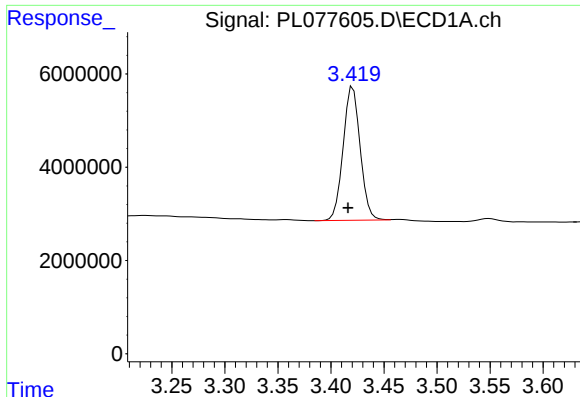
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
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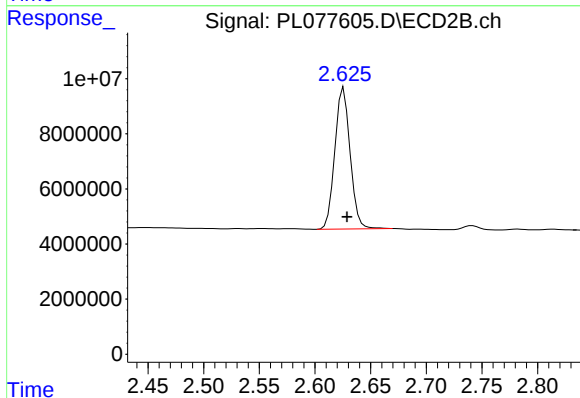




#1 Tetrachloro-m-xylene

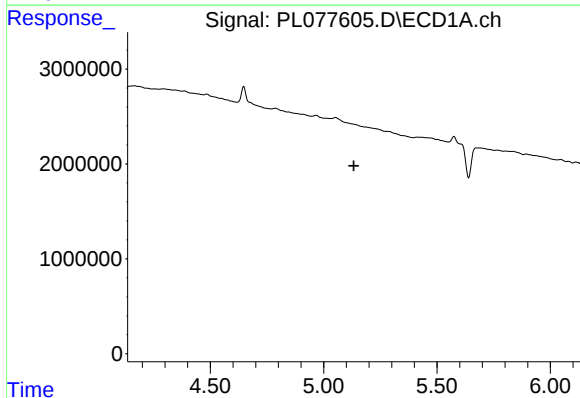
R.T.: 3.421 min
Delta R.T.: 0.005 min
Response: 31897179
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



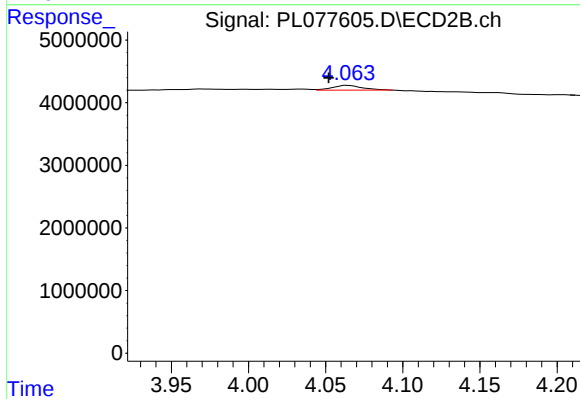
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: -0.003 min
Response: 49155156
Conc: 18.58 ng/ml



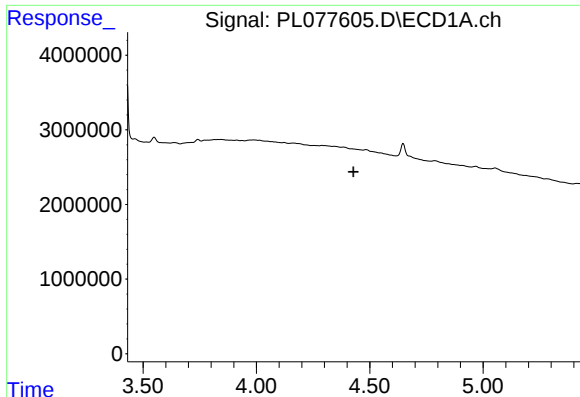
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#5 Aldrin

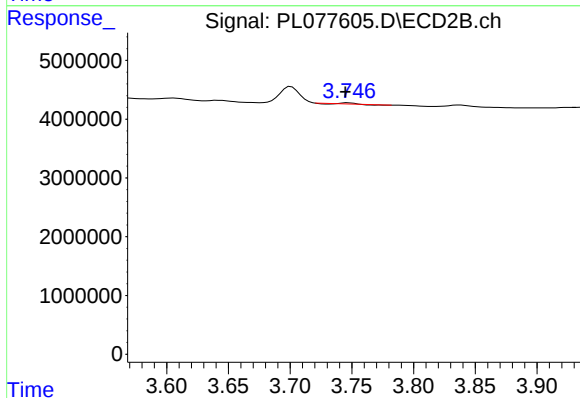
R.T.: 4.065 min
Delta R.T.: 0.013 min
Response: 1027729
Conc: 0.32 ng/ml



#6 beta-BHC

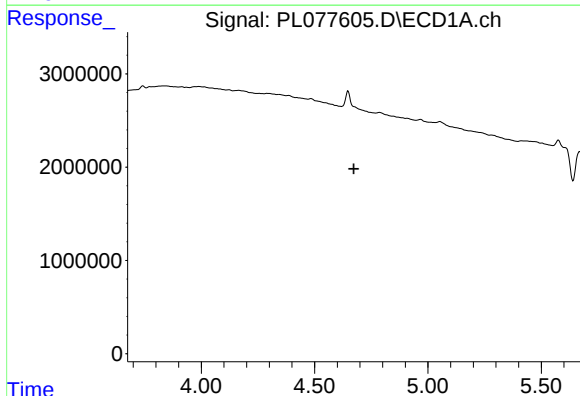
R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



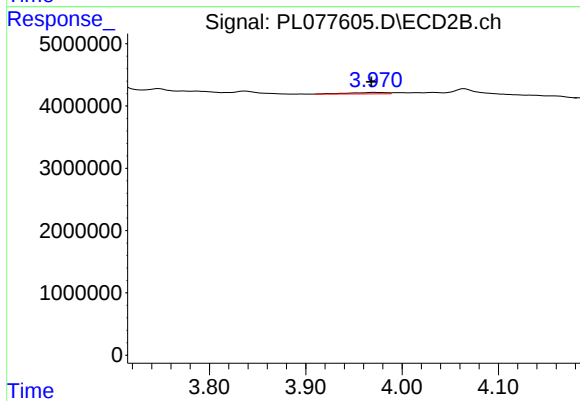
#6 beta-BHC

R.T.: 3.747 min
Delta R.T.: 0.002 min
Response: 70254
Conc: 0.05 ng/ml



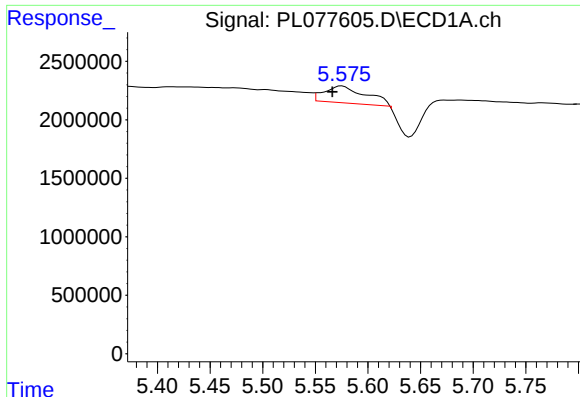
#7 delta-BHC

R.T.: 4.647 min
Delta R.T.: -0.025 min
Response: -390773
Conc: N.D.



#7 delta-BHC

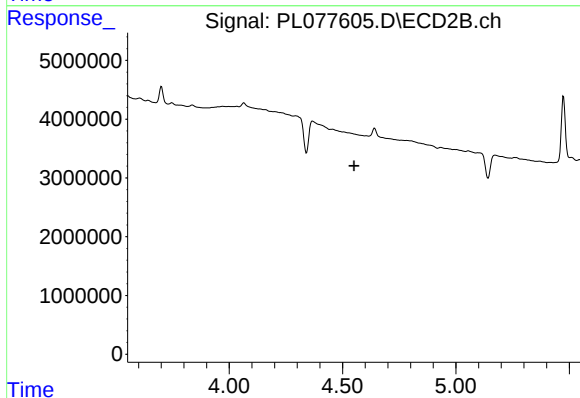
R.T.: 3.971 min
Delta R.T.: 0.003 min
Response: 635456
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

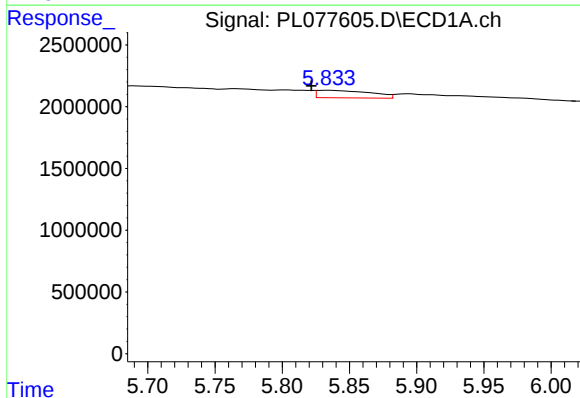
R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 3802671
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



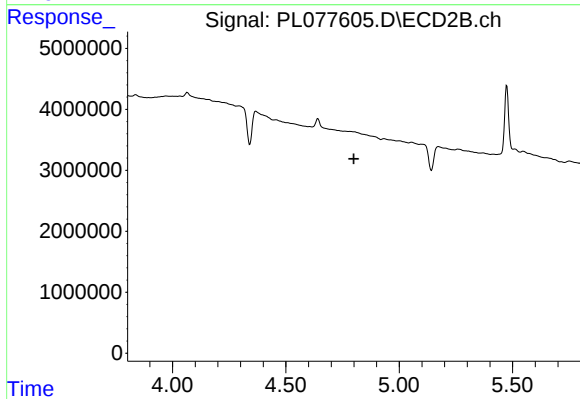
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



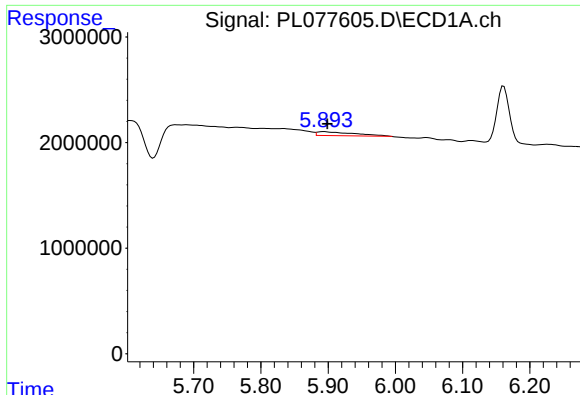
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.012 min
Response: 1691068
Conc: 0.90 ng/ml



#10 gamma-Chlordane

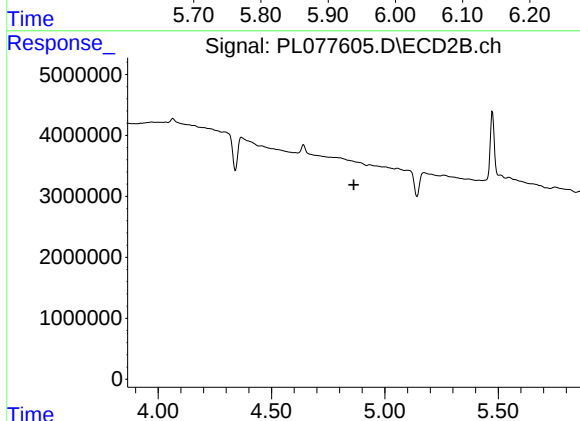
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

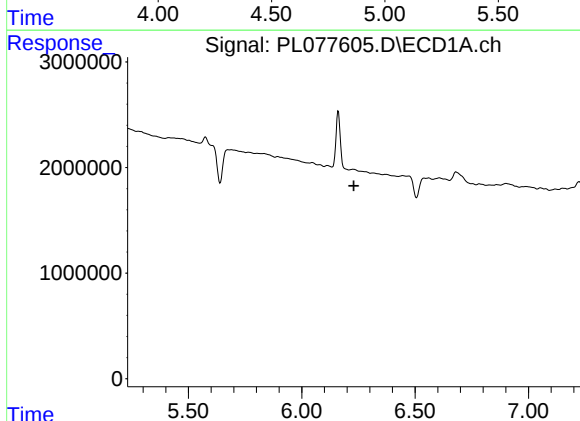
R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 1414326
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



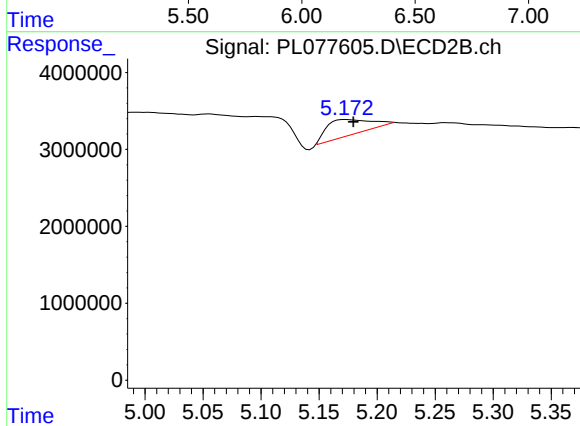
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



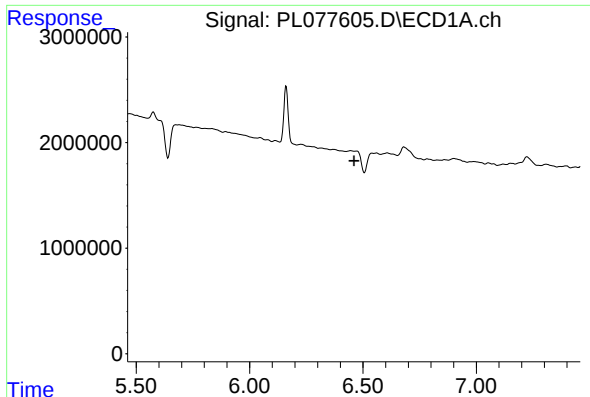
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#13 Dieldrin

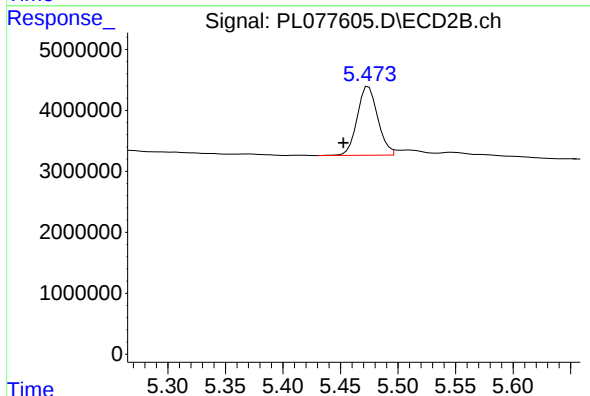
R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 5790230
Conc: 2.11 ng/ml



#14 Endrin

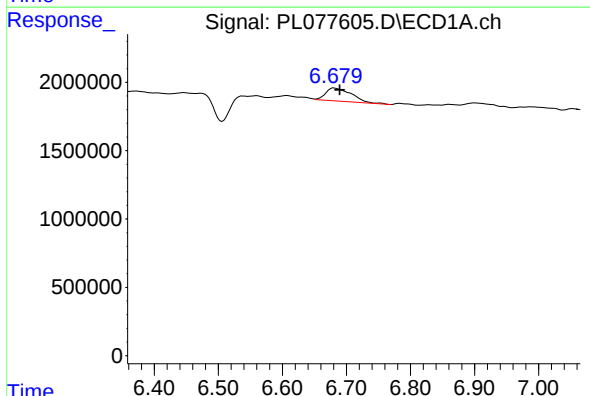
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



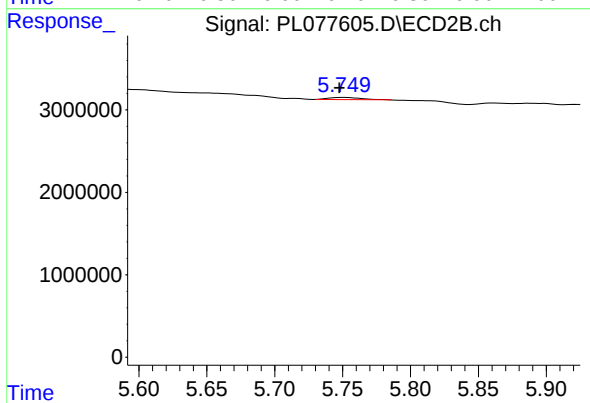
#14 Endrin

R.T.: 5.474 min
Delta R.T.: 0.022 min
Response: 14068046
Conc: 6.82 ng/ml



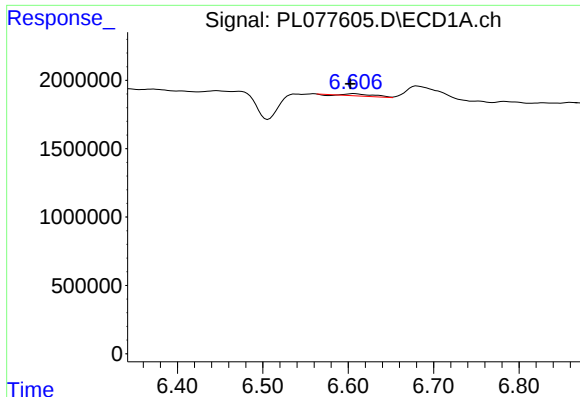
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: -0.009 min
Response: 2706301
Conc: 1.67 ng/ml



#15 Endosulfan II

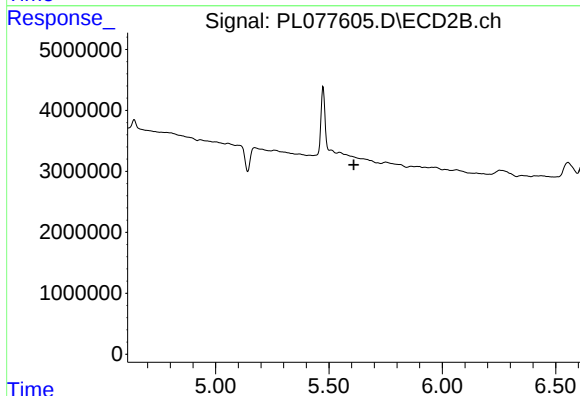
R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 410352
Conc: 0.17 ng/ml



#16 4,4'-DDD

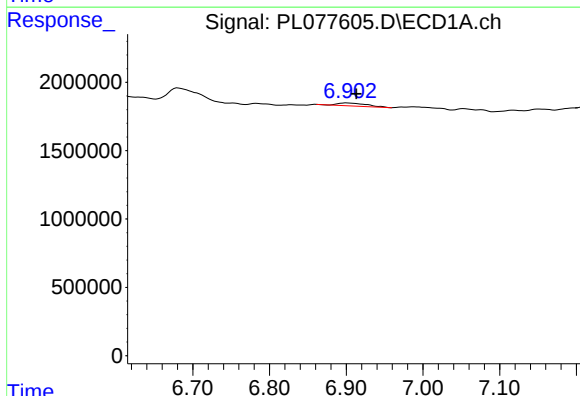
R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 361013
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



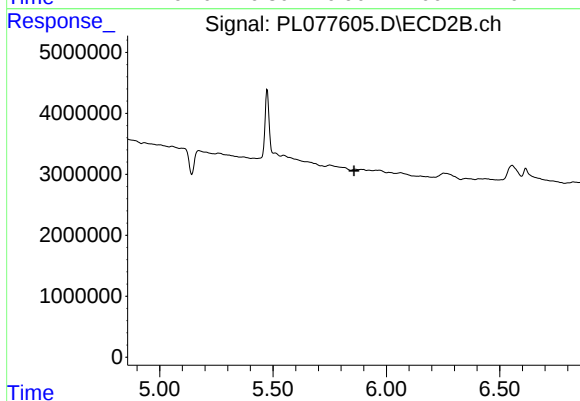
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



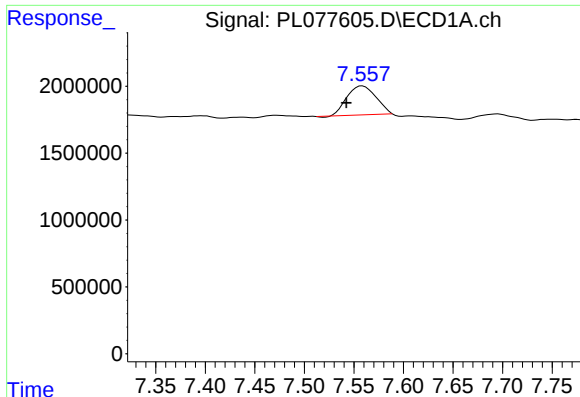
#17 4,4'-DDT

R.T.: 6.901 min
Delta R.T.: -0.012 min
Response: 536068
Conc: 0.34 ng/ml



#17 4,4'-DDT

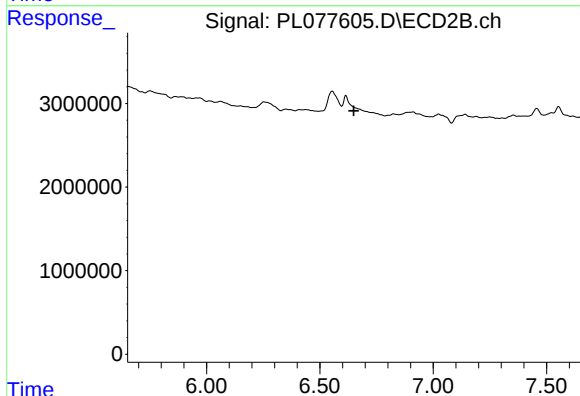
R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: -153840
Conc: N.D.



#21 Endrin ketone

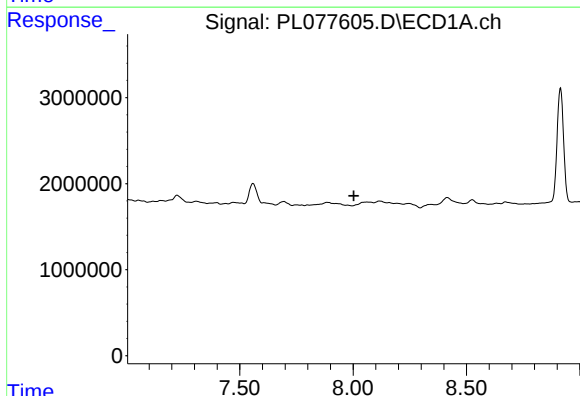
R.T.: 7.559 min
Delta R.T.: 0.016 min
Response: 4401780
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



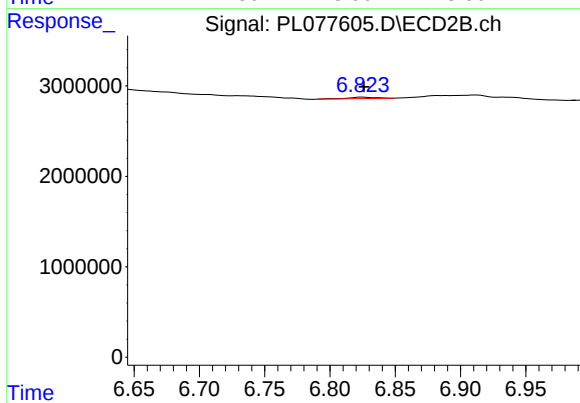
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



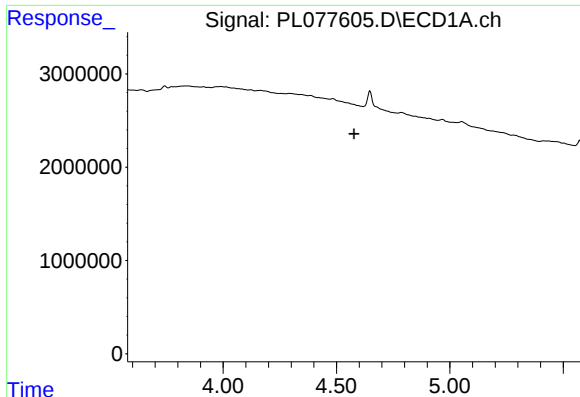
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



#22 Mirex

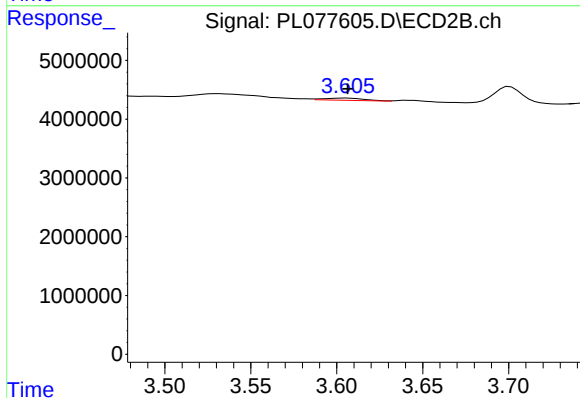
R.T.: 6.825 min
Delta R.T.: -0.002 min
Response: 234691
Conc: 0.13 ng/ml



#23 Chlordane-1

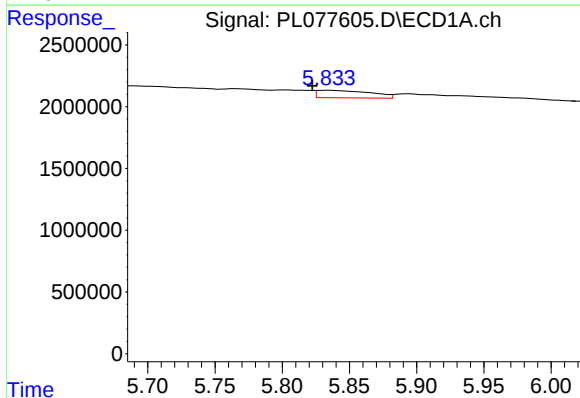
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



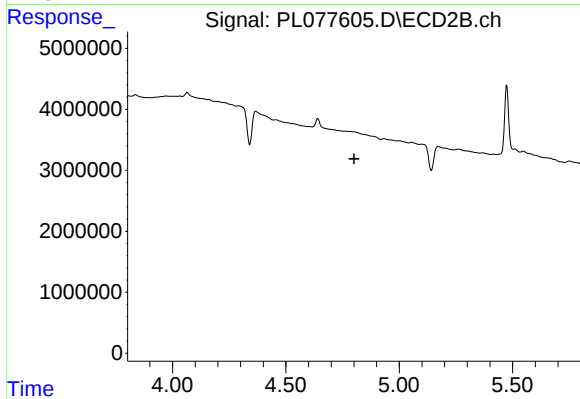
#23 Chlordane-1

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 613321
Conc: 7.33 ng/ml



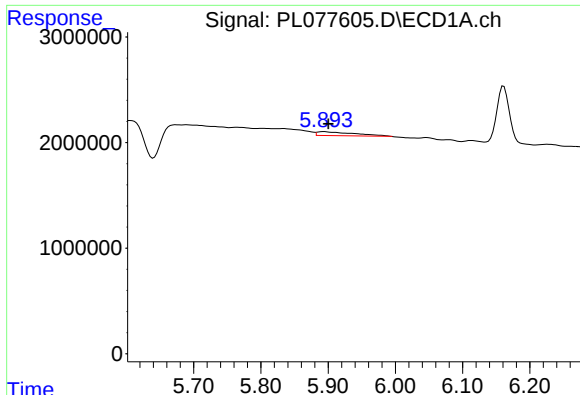
#25 Chlordane-3

R.T.: 5.834 min
Delta R.T.: 0.012 min
Response: 1691068
Conc: 6.24 ng/ml



#25 Chlordane-3

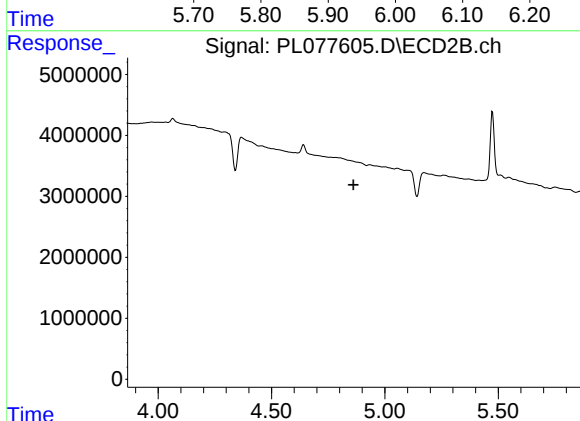
R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



#26 Chlordane-4

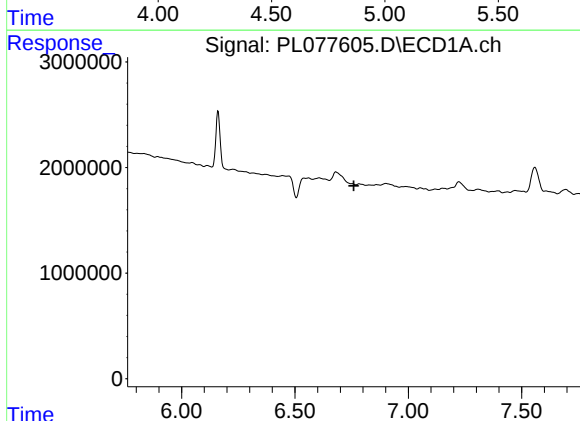
R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 1414326
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



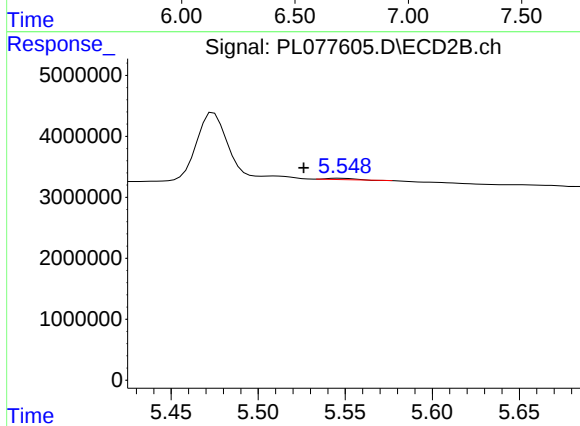
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



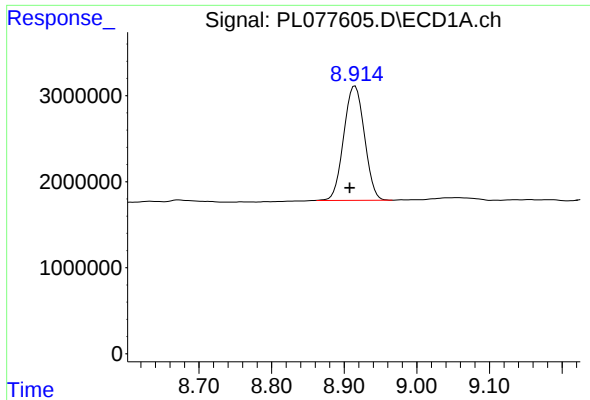
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#27 Chlordane-5

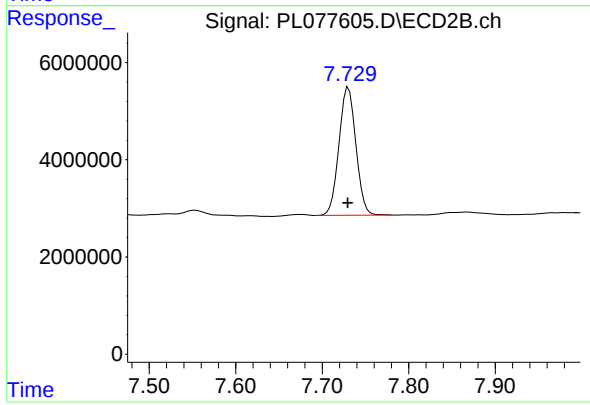
R.T.: 5.547 min
Delta R.T.: 0.021 min
Response: 164084
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.007 min
Response: 26351764
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 35621248
Conc: 18.06 ng/ml