

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 00:56
 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: Feb 09 05:58:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.557	5.493	10036806	35459774	20.845	20.528
28)	SA Decachlor...	10.318	11.386	15950359	34370791	21.069	21.674
Target Compounds							
2)	A alpha-BHC	5.262	0.000	114567	0	0.174	N.D. #
5)	MB Aldrin	6.423	0.000	4803	0	0.007	N.D. #
7)	B delta-BHC	6.341	7.017f	44222	1214377	0.067	0.530 #
8)	B Heptachlo...	7.002	7.964	20057	948087	0.032	0.491 #
10)	B gamma-Chl...	7.283	8.224	3328	811006	0.005	0.419 #
11)	B alpha-Chl...	7.320f	8.318	18146	490685	0.028	0.258 #
12)	B 4,4'-DDE	7.545	0.000	23024	0	0.038	N.D. #
13)	MA Dieldrin	7.676	8.659	21549	79560	0.034	0.043 #
14)	MA Endrin	7.999f	0.000	162464	0	0.277	N.D. #
15)	B Endosulfa...	0.000	9.147f	0	878633	N.D.	0.523 #
16)	A 4,4'-DDD	8.112f	0.000	26317	0	0.055	N.D. #
17)	MA 4,4'-DDT	8.402	0.000	30296	0	0.056	N.D. #
18)	B Endrin al...	8.467	0.000	26804	0	0.061	N.D. #
19)	B Endosulfa...	0.000	9.522f	0	219252	N.D.	0.147 #
22)	Mirex	9.396	0.000	512437	0	0.864	N.D. #
24)	Chlordane-2	6.566	0.000	56024	0	2.216	N.D. #
25)	Chlordane-3	7.283	8.224	3328	811006	0.049	2.714 #
26)	Chlordane-4	7.320f	8.318	18146	490685	0.247	1.375 #
27)	Chlordane-5	0.000	9.180	0	98346	N.D.	1.609 #

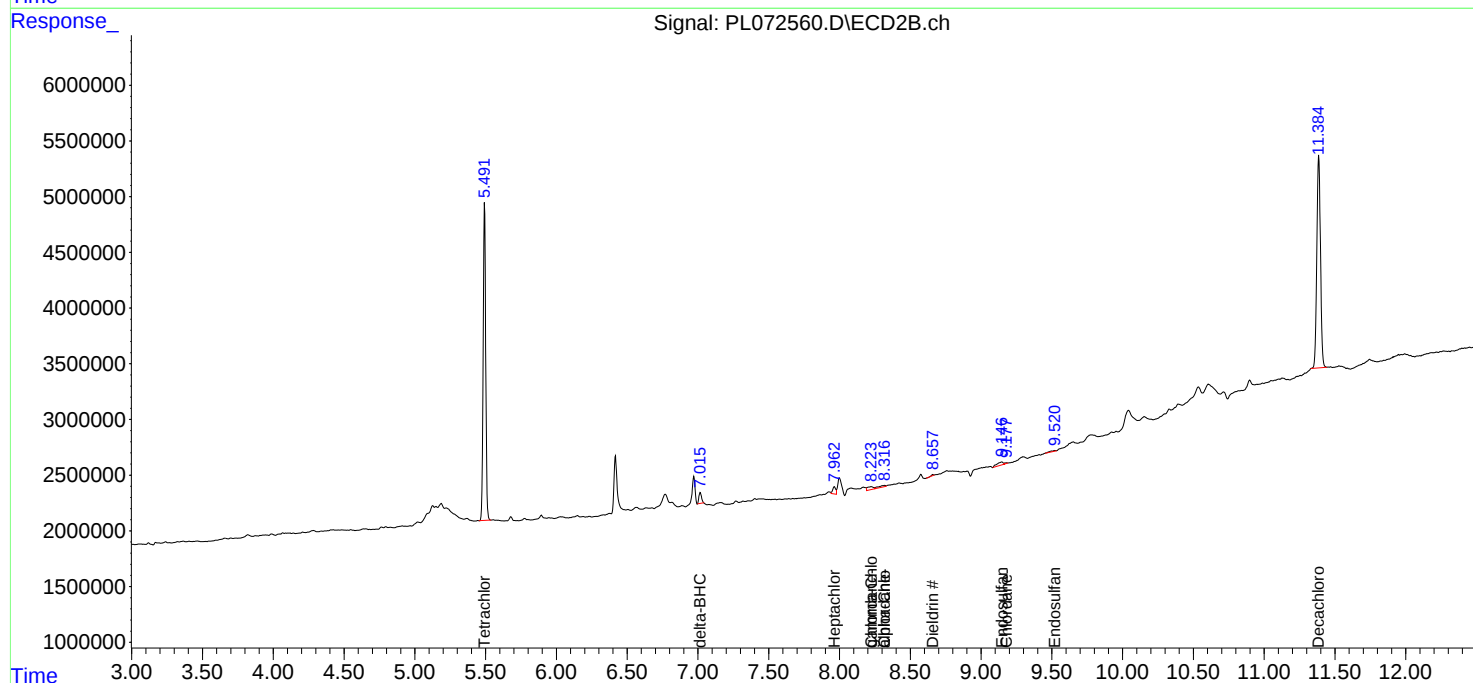
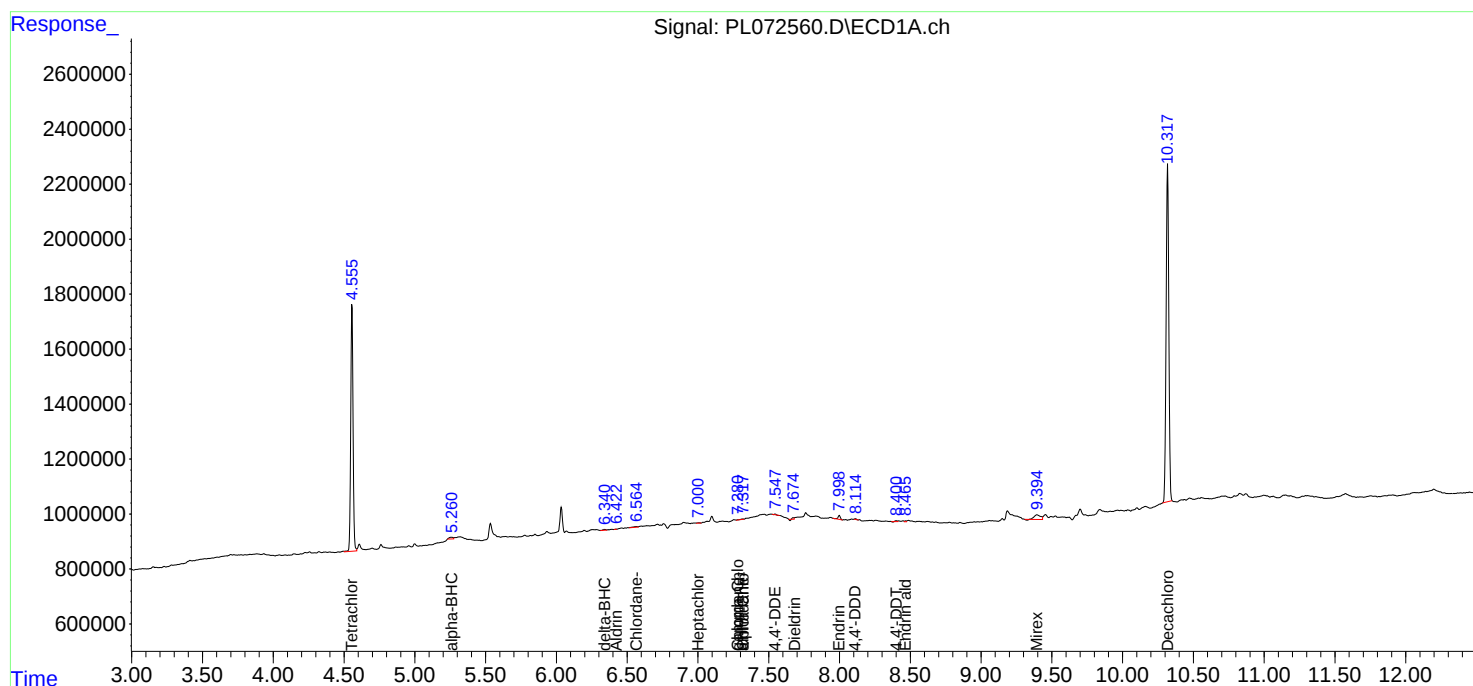
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

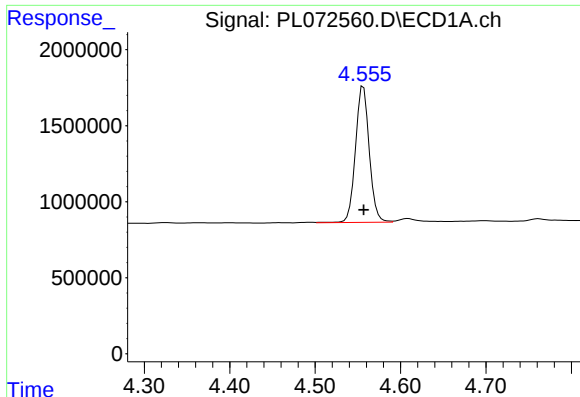
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
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Acq On : 09 Feb 2022 00:56
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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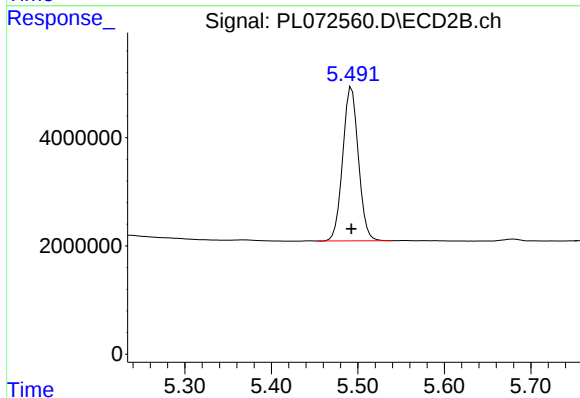




#1 Tetrachloro-m-xylene

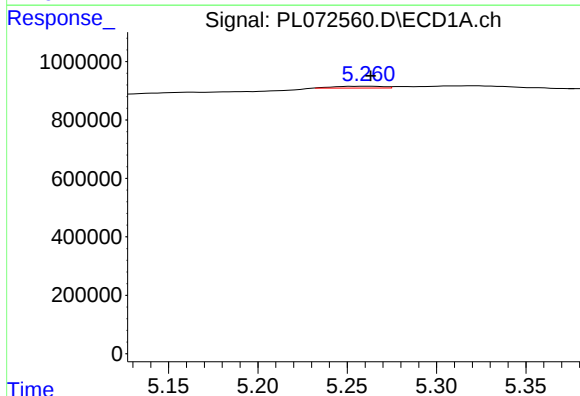
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 10036806
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



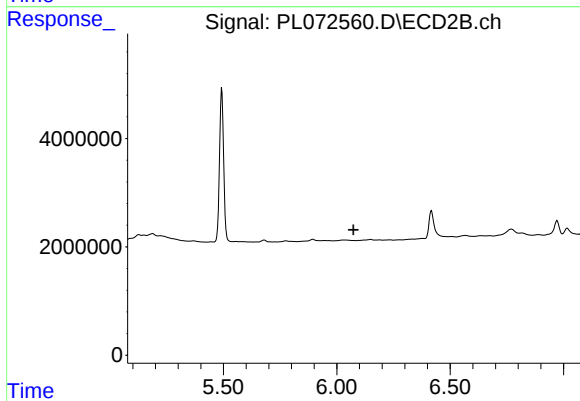
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 35459774
Conc: 20.53 ng/ml



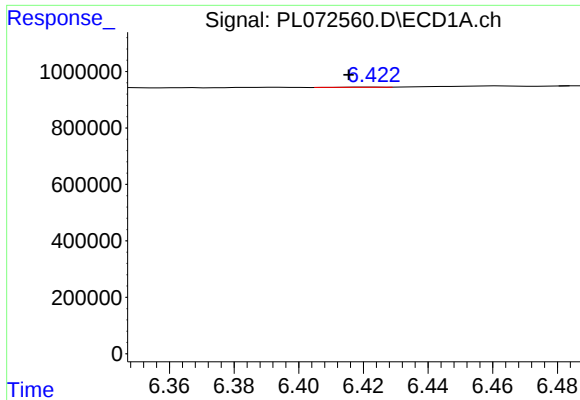
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 114567
Conc: 0.17 ng/ml



#2 alpha-BHC

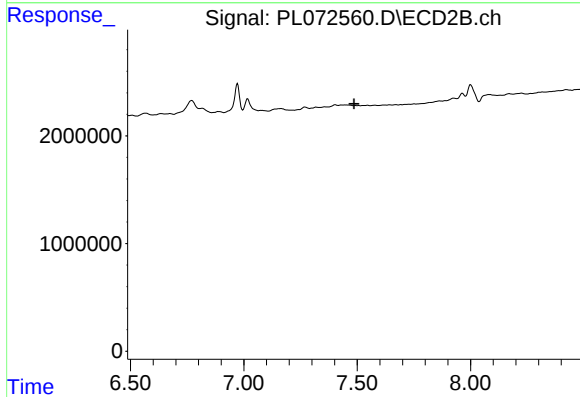
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

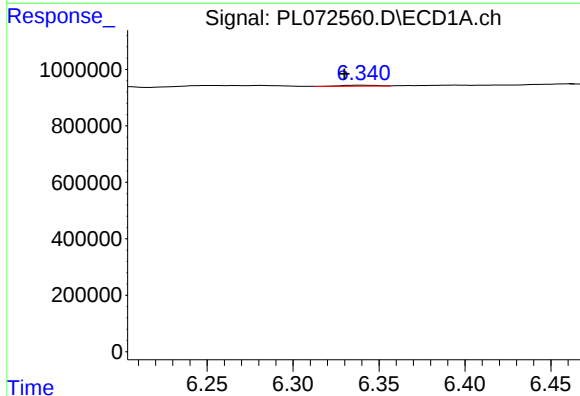
R.T.: 6.423 min
Delta R.T.: 0.008 min
Response: 4803
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



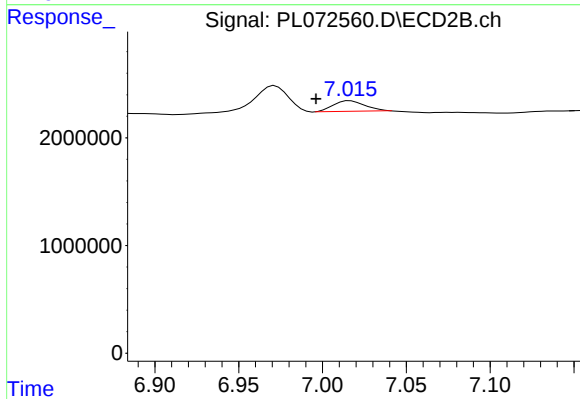
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



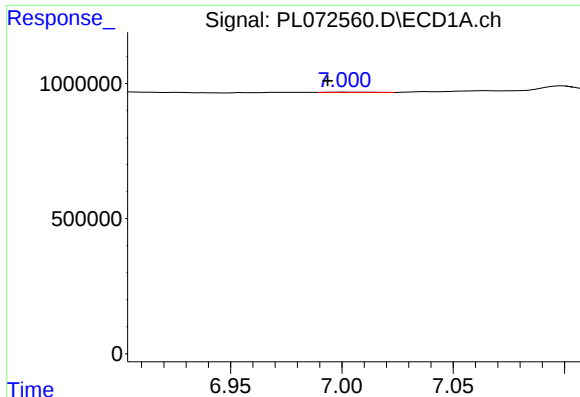
#7 delta-BHC

R.T.: 6.341 min
Delta R.T.: 0.011 min
Response: 44222
Conc: 0.07 ng/ml



#7 delta-BHC

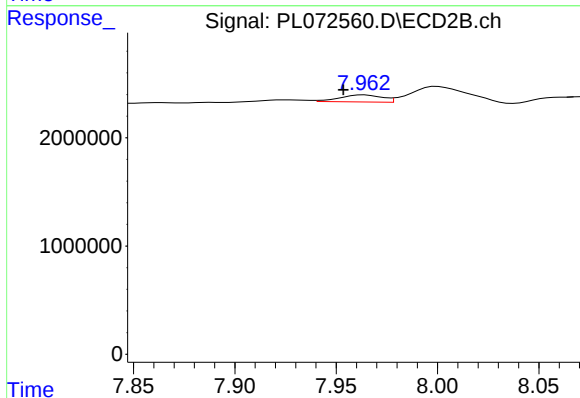
R.T.: 7.017 min
Delta R.T.: 0.020 min
Response: 1214377
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

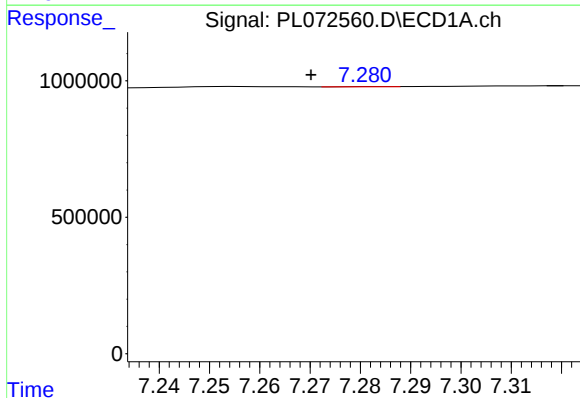
R.T.: 7.002 min
Delta R.T.: 0.008 min
Response: 20057
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



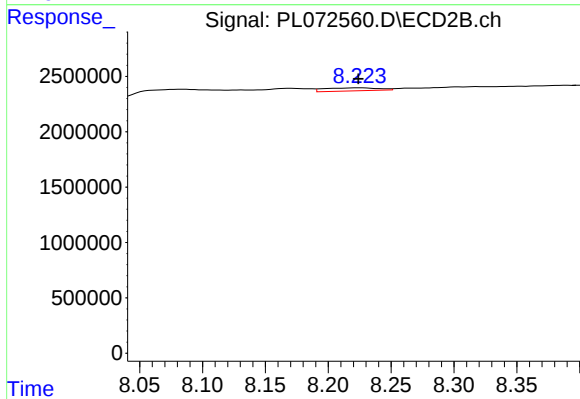
#8 Heptachlor epoxide

R.T.: 7.964 min
Delta R.T.: 0.010 min
Response: 948087
Conc: 0.49 ng/ml



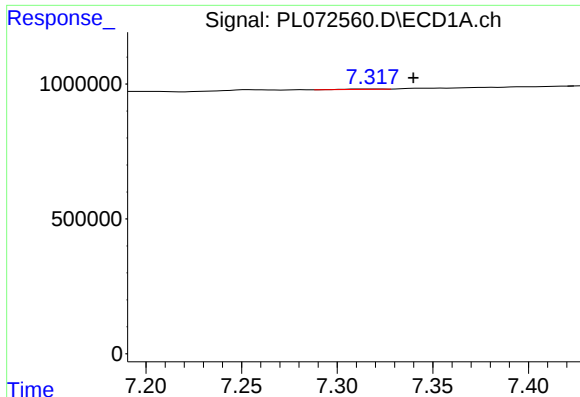
#10 gamma-Chlordane

R.T.: 7.283 min
Delta R.T.: 0.013 min
Response: 3328
Conc: 0.01 ng/ml



#10 gamma-Chlordane

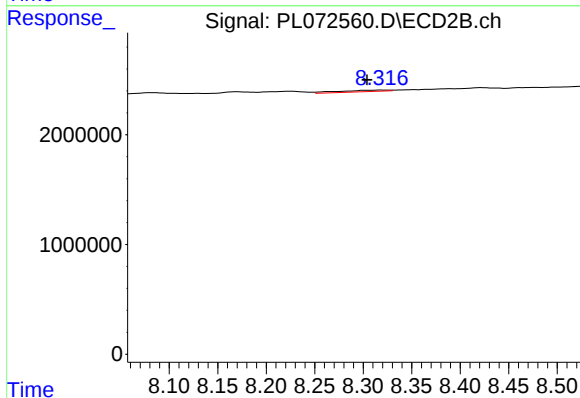
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 811006
Conc: 0.42 ng/ml



#11 alpha-Chlordane

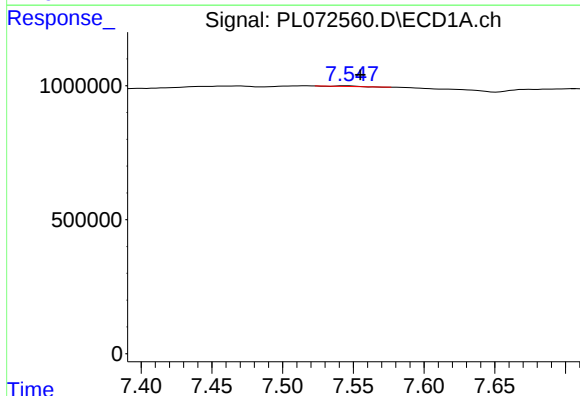
R.T.: 7.320 min
Delta R.T.: -0.020 min
Response: 18146
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



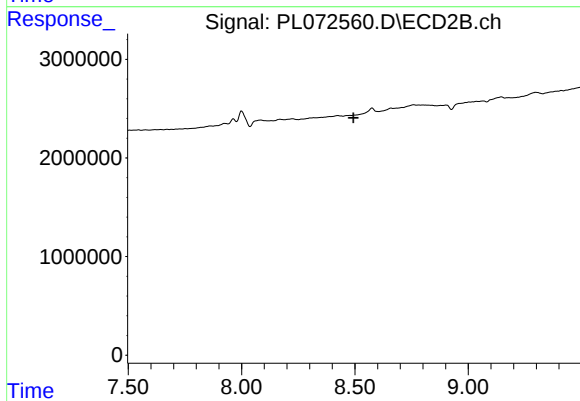
#11 alpha-Chlordane

R.T.: 8.318 min
Delta R.T.: 0.014 min
Response: 490685
Conc: 0.26 ng/ml



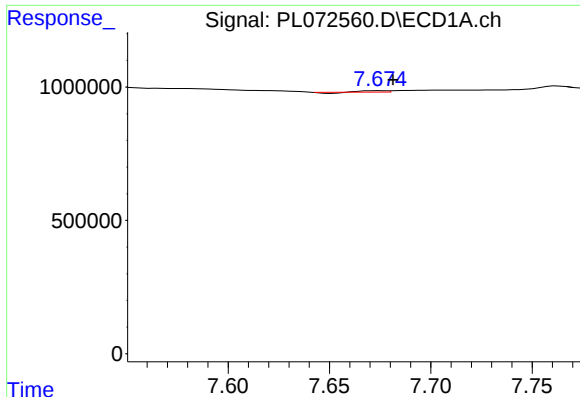
#12 4,4'-DDE

R.T.: 7.545 min
Delta R.T.: -0.009 min
Response: 23024
Conc: 0.04 ng/ml



#12 4,4'-DDE

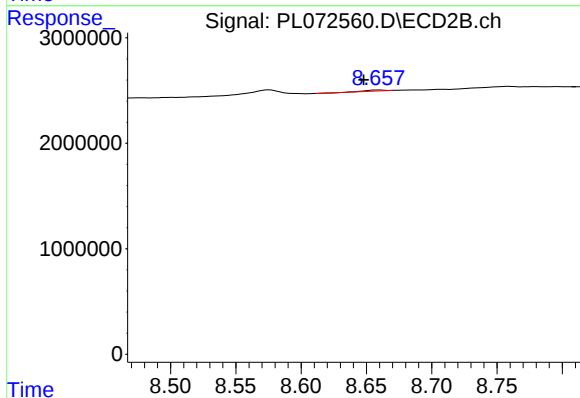
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

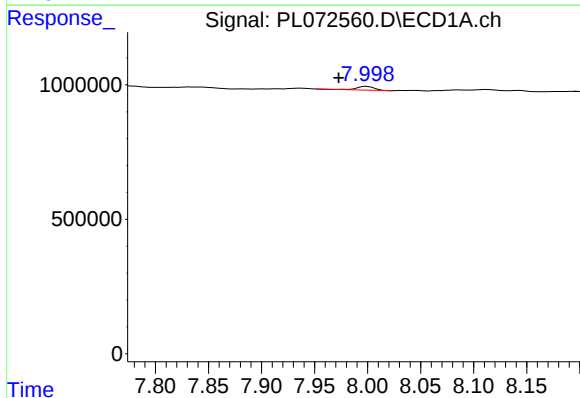
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 21549
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



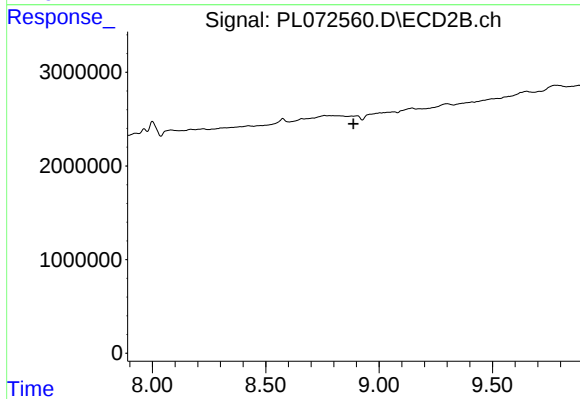
#13 Dieldrin

R.T.: 8.659 min
Delta R.T.: 0.012 min
Response: 79560
Conc: 0.04 ng/ml



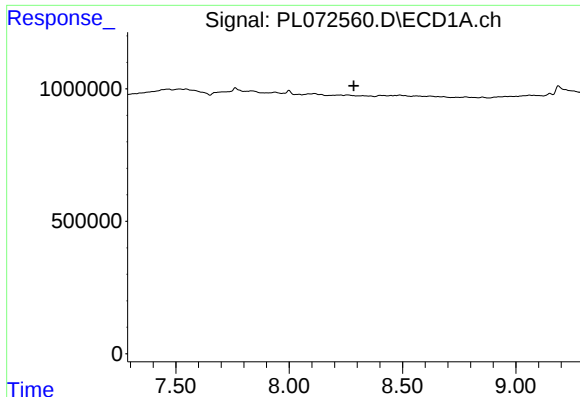
#14 Endrin

R.T.: 7.999 min
Delta R.T.: 0.026 min
Response: 162464
Conc: 0.28 ng/ml



#14 Endrin

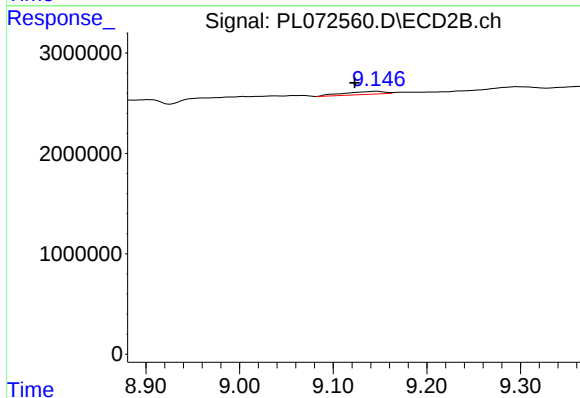
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

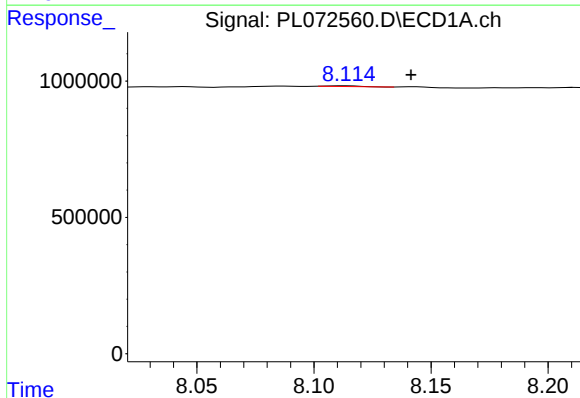
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



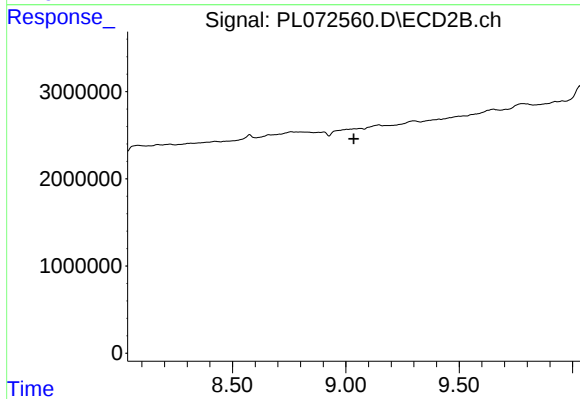
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.024 min
Response: 878633
Conc: 0.52 ng/ml



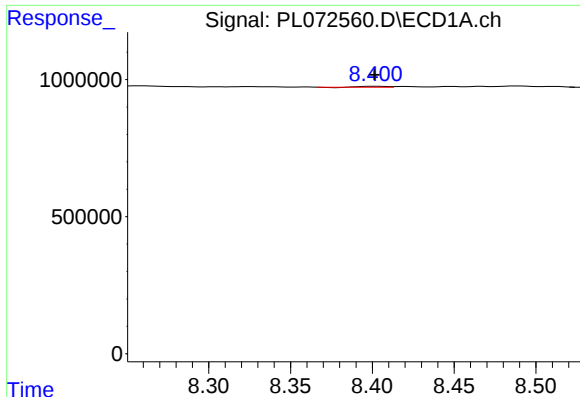
#16 4,4'-DDD

R.T.: 8.112 min
Delta R.T.: -0.029 min
Response: 26317
Conc: 0.05 ng/ml



#16 4,4'-DDD

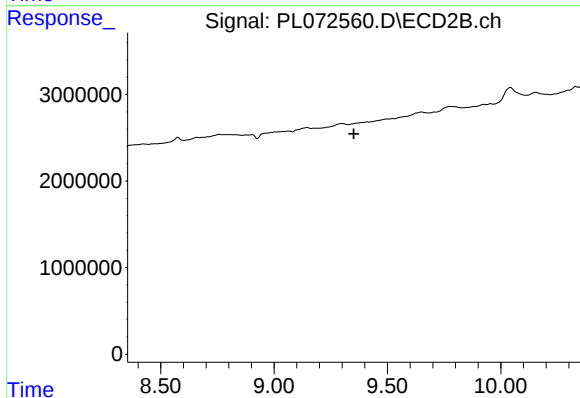
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

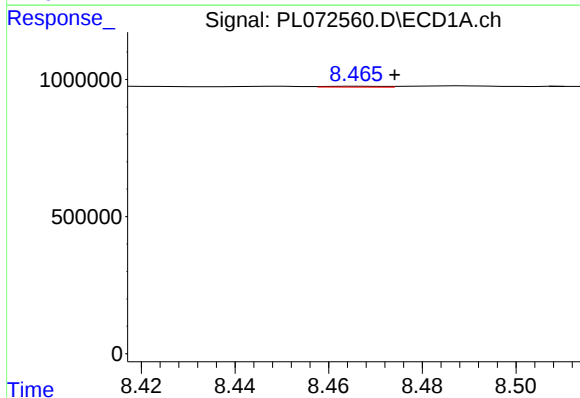
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 30296
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



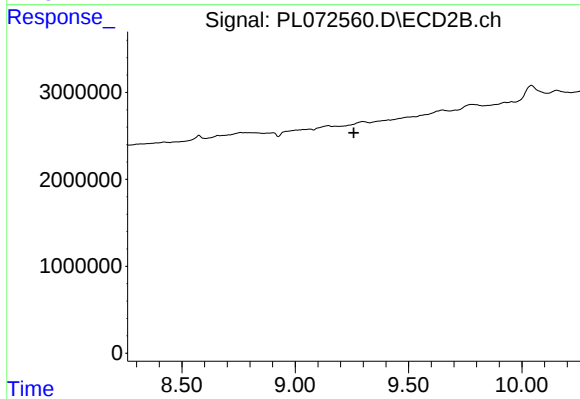
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



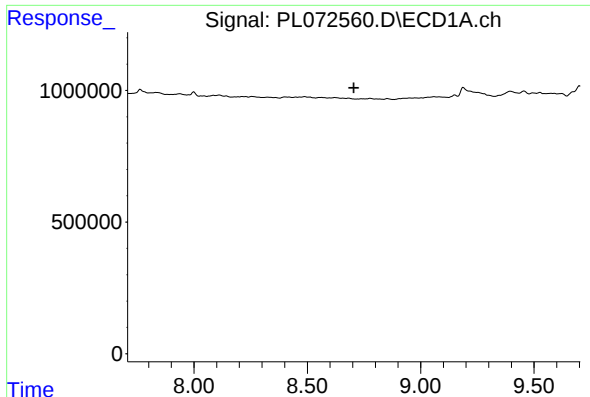
#18 Endrin aldehyde

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 26804
Conc: 0.06 ng/ml



#18 Endrin aldehyde

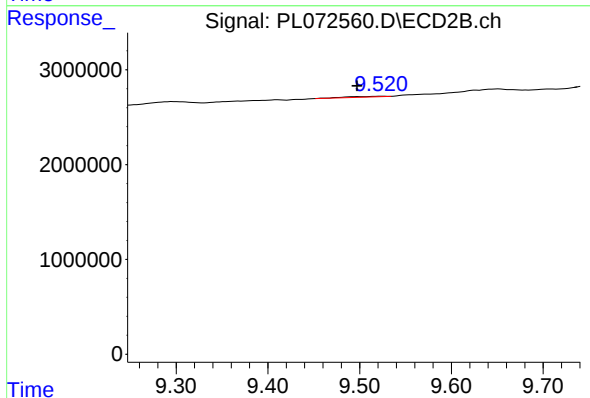
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

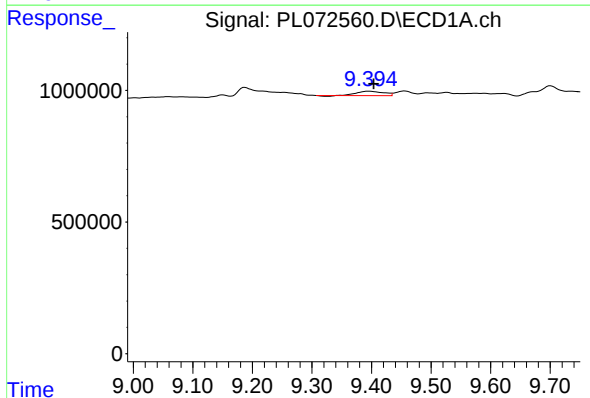
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



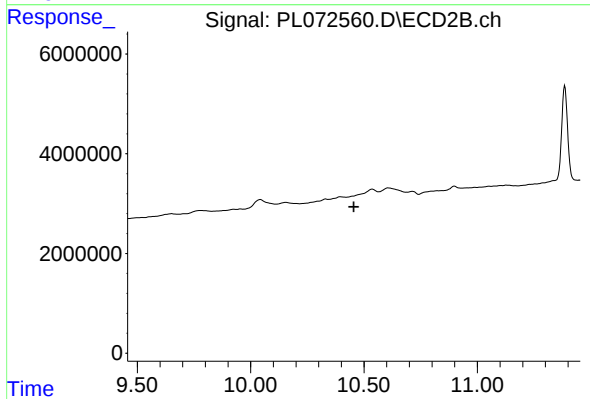
#19 Endosulfan Sulfate

R.T.: 9.522 min
Delta R.T.: 0.025 min
Response: 219252
Conc: 0.15 ng/ml



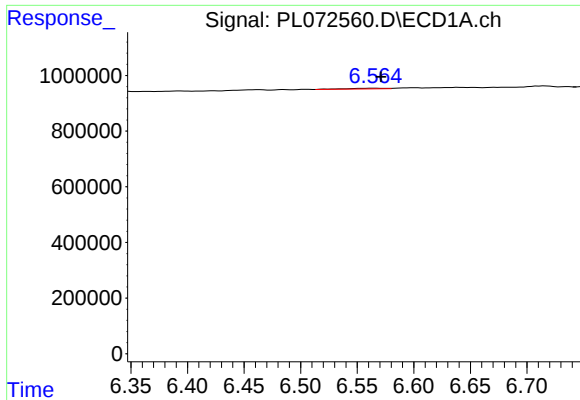
#22 Mirex

R.T.: 9.396 min
Delta R.T.: -0.008 min
Response: 512437
Conc: 0.86 ng/ml



#22 Mirex

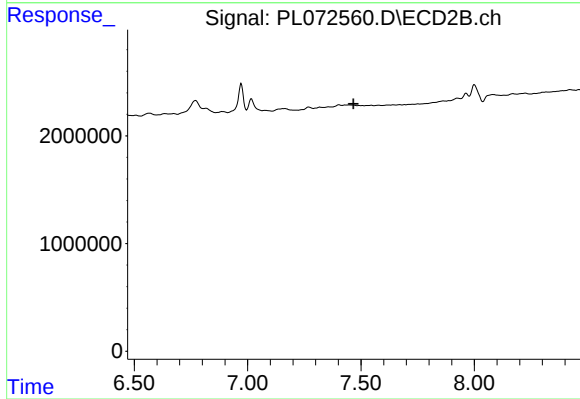
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#24 Chlordane-2

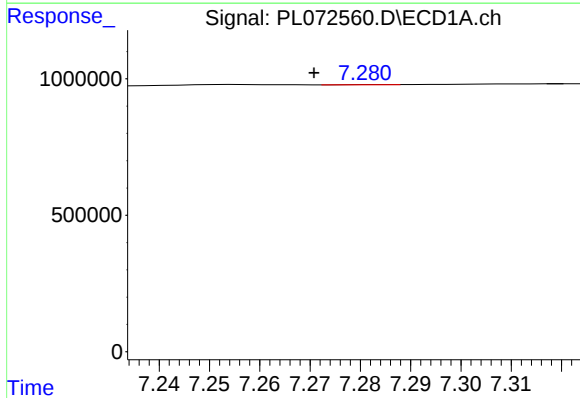
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 56024
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



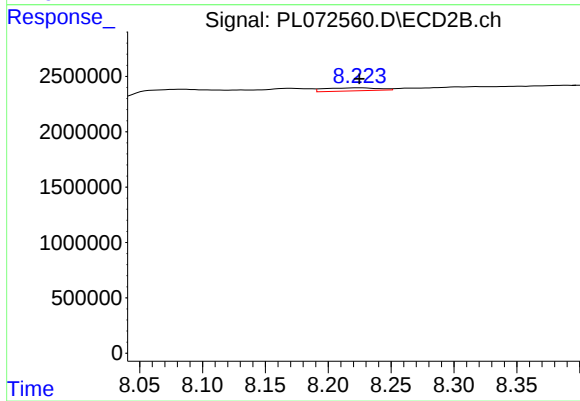
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



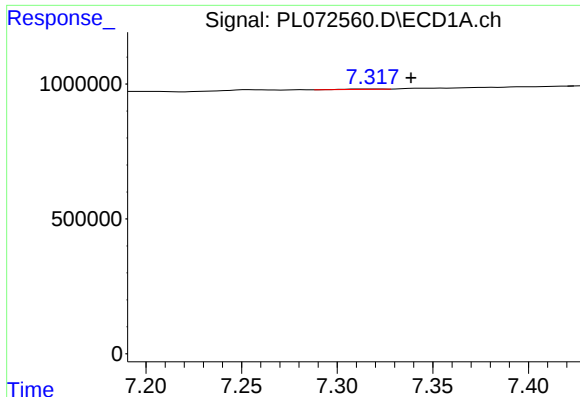
#25 Chlordane-3

R.T.: 7.283 min
Delta R.T.: 0.012 min
Response: 3328
Conc: 0.05 ng/ml



#25 Chlordane-3

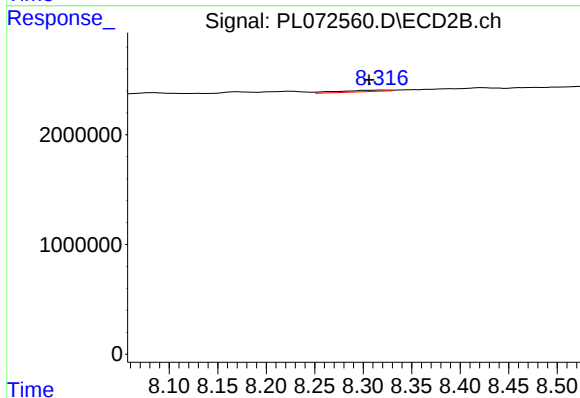
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 811006
Conc: 2.71 ng/ml



#26 Chlordane-4

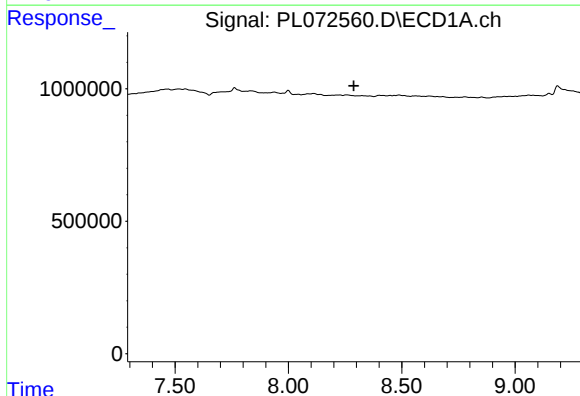
R.T.: 7.320 min
Delta R.T.: -0.019 min
Response: 18146
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



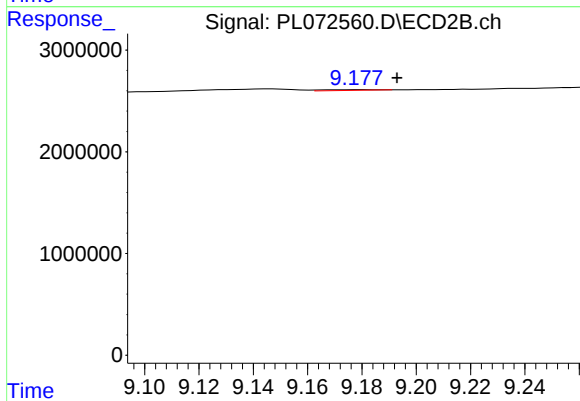
#26 Chlordane-4

R.T.: 8.318 min
Delta R.T.: 0.012 min
Response: 490685
Conc: 1.38 ng/ml



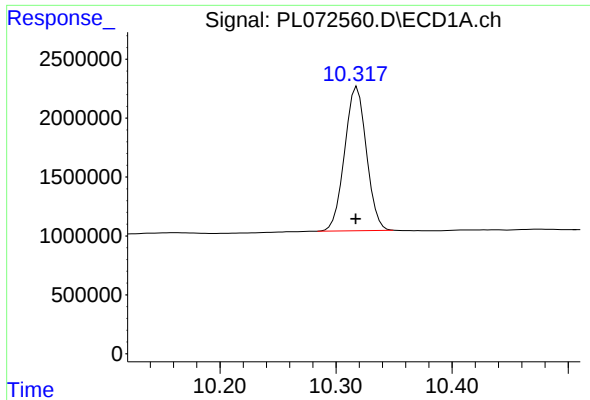
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#27 Chlordane-5

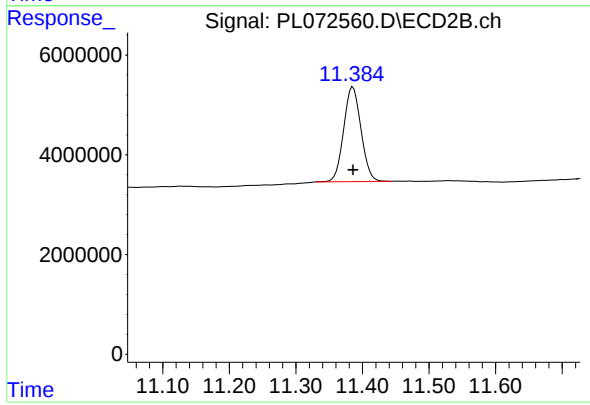
R.T.: 9.180 min
Delta R.T.: -0.013 min
Response: 98346
Conc: 1.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.001 min
Response: 15950359
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 34370791
Conc: 21.67 ng/ml