

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
 Data File : PL073832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 21:10
 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: Apr 06 01:17:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.491	7240395	40640874	22.606	24.762
28)	SA Decachlor...	10.412	11.333	10870682	35462765	21.378	19.832
Target Compounds							
5)	MB Aldrin	0.000	7.454f	0	75374	N.D.	0.036 #
6)	B beta-BHC	0.000	6.679	0	675023	N.D.	0.648 #
7)	B delta-BHC	0.000	6.959	0	1790740	N.D.	0.832 #
8)	B Heptachlo...	7.074f	7.928	21835	959902	0.051	0.481 #
9)	A Endosulfan I	0.000	8.330	0	1236390	N.D.	0.677 #
10)	B gamma-Chl...	7.341f	8.204	46379	9033982	0.106	4.423 #
11)	B alpha-Chl...	0.000	8.257f	0	975898	N.D.	0.488 #
13)	MA Dieldrin	7.780	8.603	246944	809682	0.593	0.439 #
14)	MA Endrin	8.088f	0.000	567719	0	1.463	N.D. #
16)	A 4,4'-DDD	0.000	8.996	0	1159426	N.D.	0.794 #
17)	MA 4,4'-DDT	0.000	9.308	0	318202	N.D.	0.195 #
18)	B Endrin al...	8.563	0.000	42415	0	0.134	N.D. #
20)	A Methoxychlor	0.000	9.789	0	93754	N.D.	0.104 #
23)	Chlordane-1	0.000	6.851	0	841520	N.D.	12.319 #
24)	Chlordane-2	0.000	7.454	0	75374	N.D.	1.049 #
25)	Chlordane-3	7.341f	8.204	46379	9033982	1.136	33.319 #
26)	Chlordane-4	0.000	8.257f	0	975898	N.D.	2.946 #
27)	Chlordane-5	0.000	9.132f	0	144955	N.D.	2.671 #

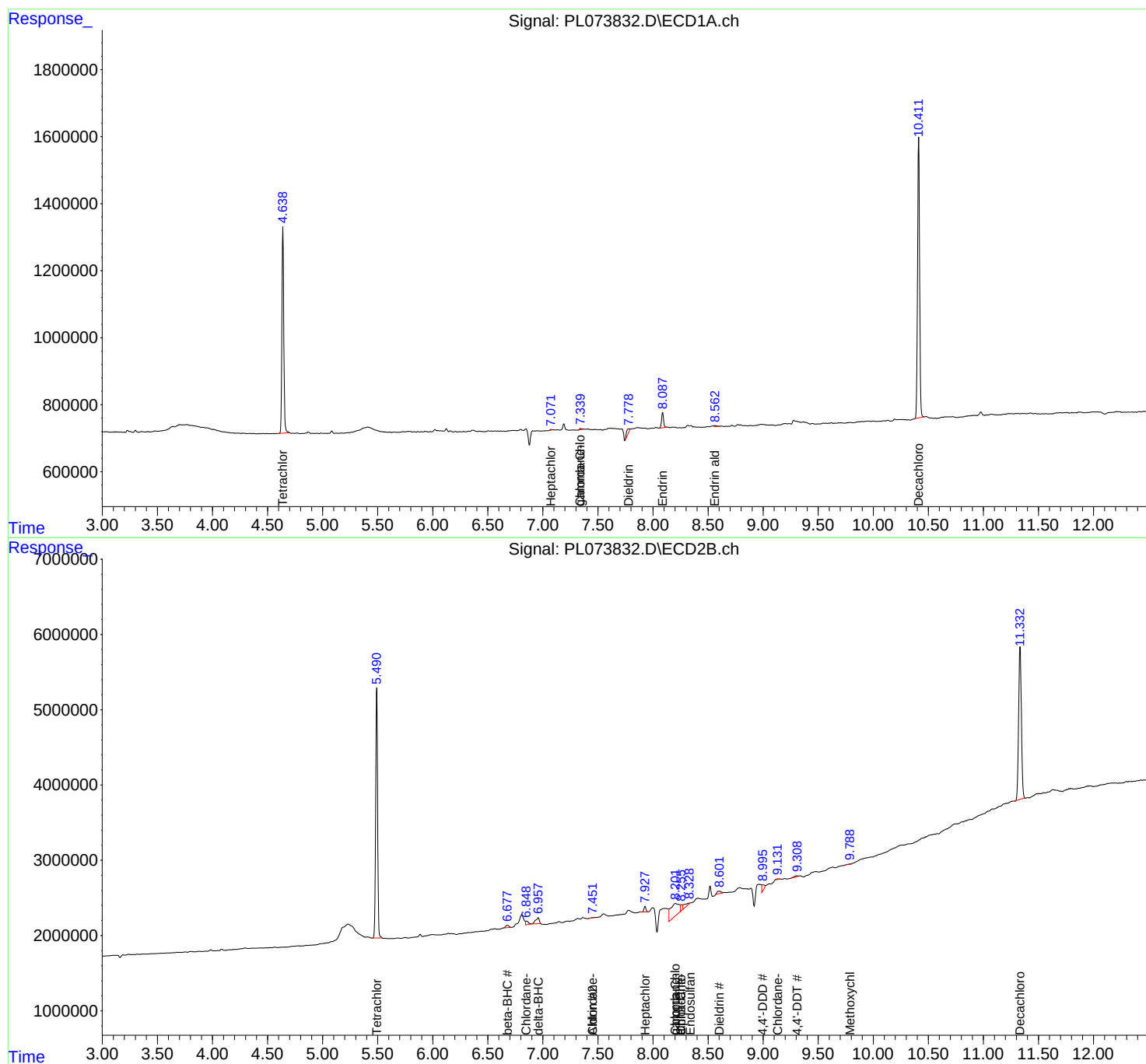
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

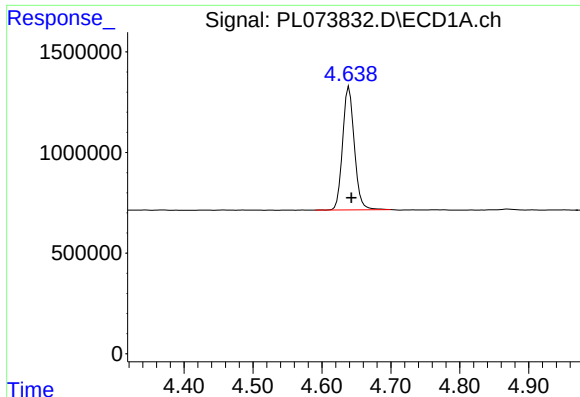
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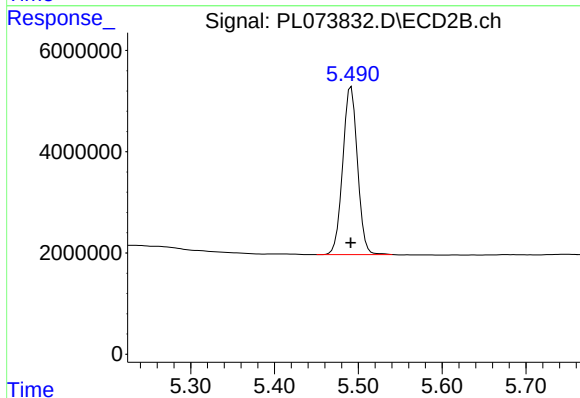




#1 Tetrachloro-m-xylene

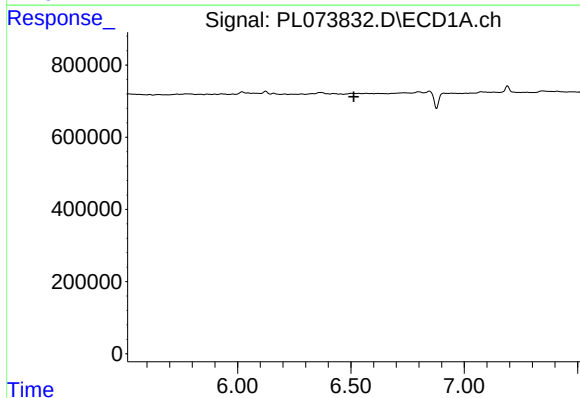
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 7240395
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



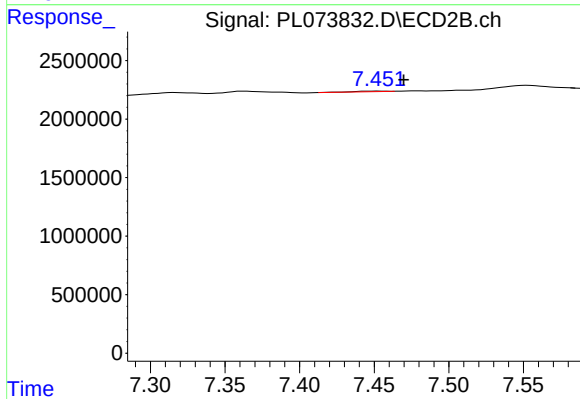
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 40640874
Conc: 24.76 ng/ml



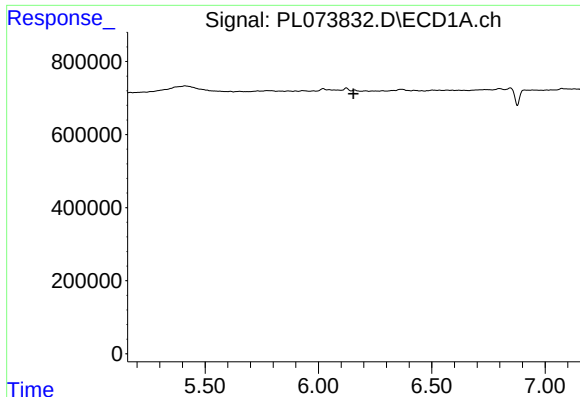
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

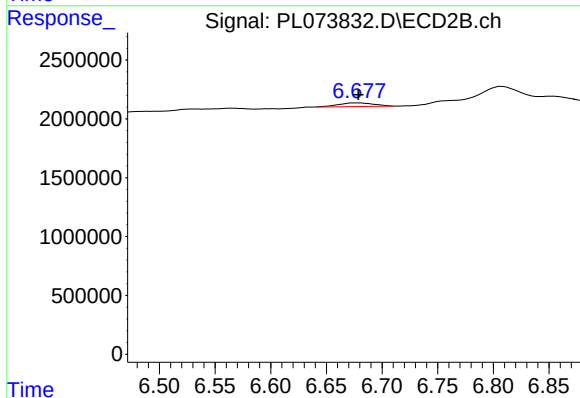
R.T.: 7.454 min
Delta R.T.: -0.016 min
Response: 75374
Conc: 0.04 ng/ml



#6 beta-BHC

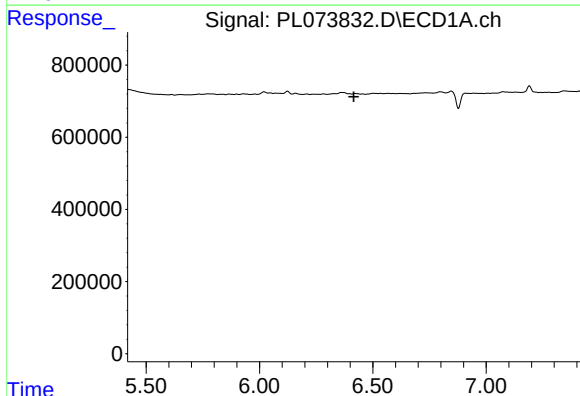
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



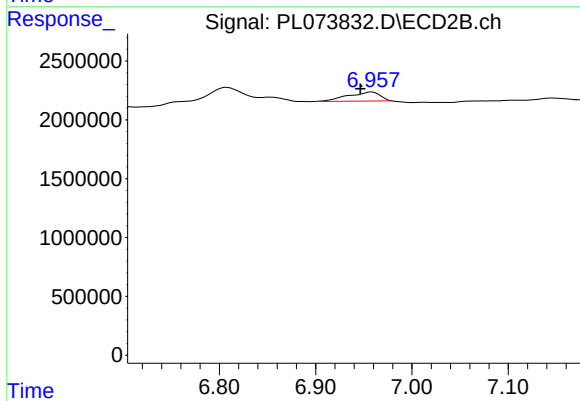
#6 beta-BHC

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 675023
Conc: 0.65 ng/ml



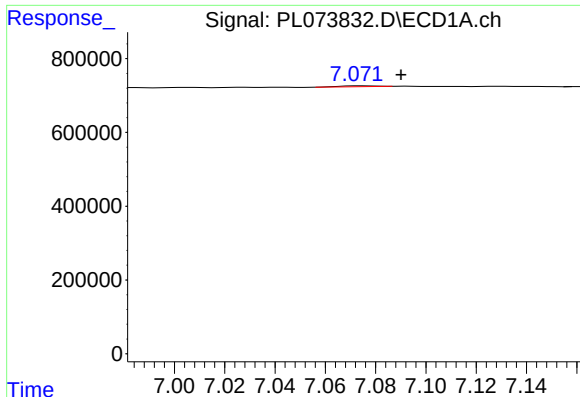
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

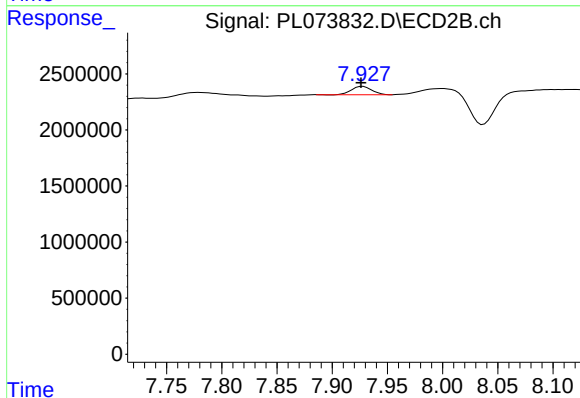
R.T.: 6.959 min
Delta R.T.: 0.012 min
Response: 1790740
Conc: 0.83 ng/ml



#8 Heptachlor epoxide

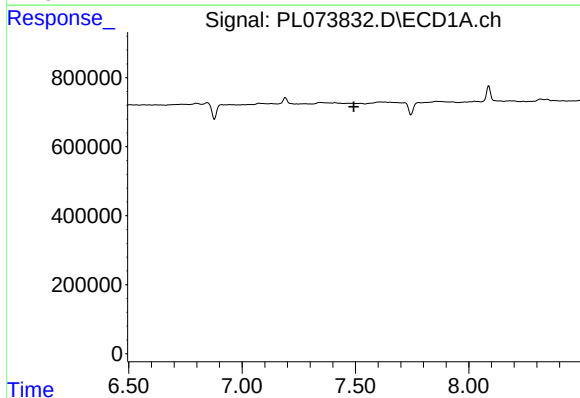
R.T.: 7.074 min
Delta R.T.: -0.016 min
Response: 21835
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



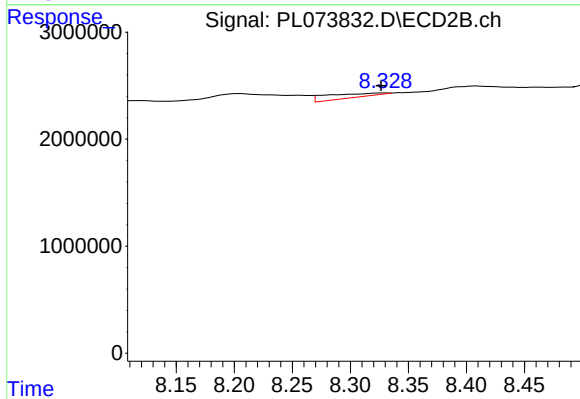
#8 Heptachlor epoxide

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 959902
Conc: 0.48 ng/ml



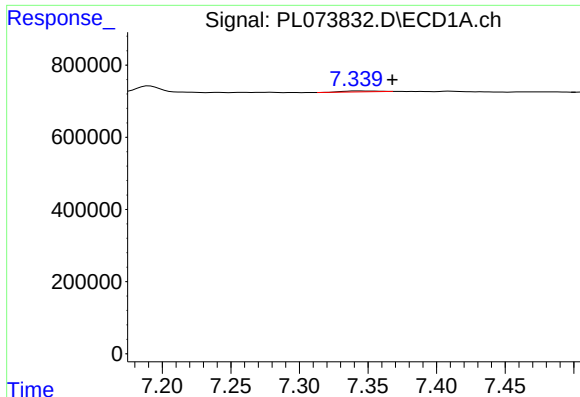
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

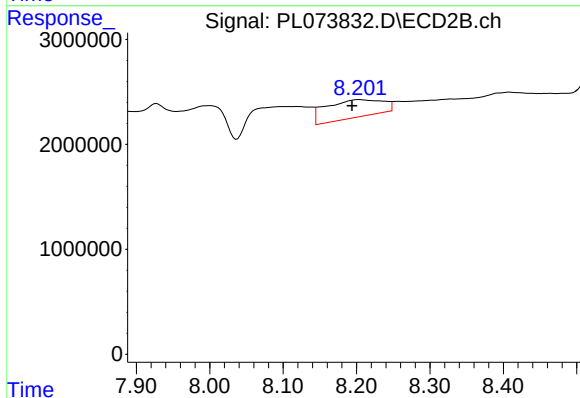
R.T.: 8.330 min
Delta R.T.: 0.004 min
Response: 1236390
Conc: 0.68 ng/ml



#10 gamma-Chlordane

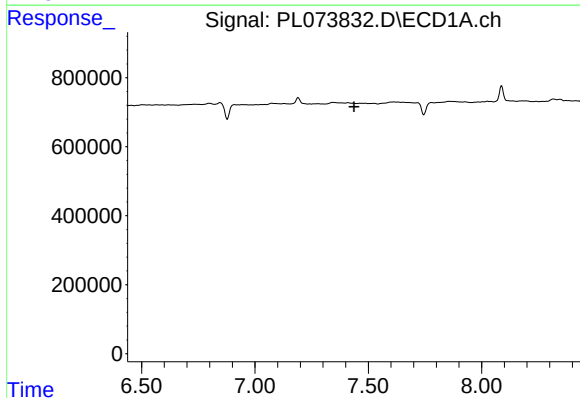
R.T.: 7.341 min
Delta R.T.: -0.026 min
Response: 46379
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



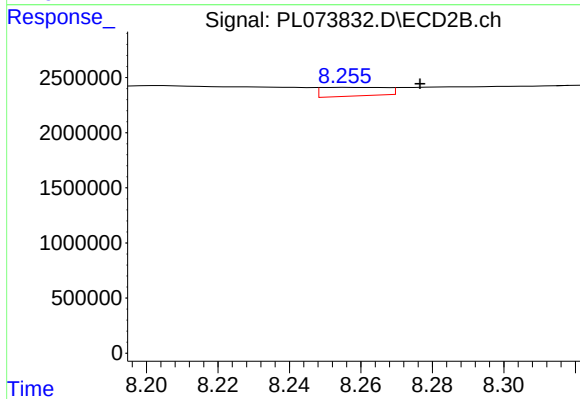
#10 gamma-Chlordane

R.T.: 8.204 min
Delta R.T.: 0.010 min
Response: 9033982
Conc: 4.42 ng/ml



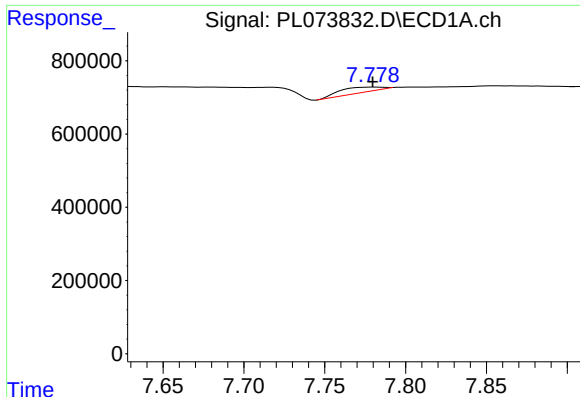
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

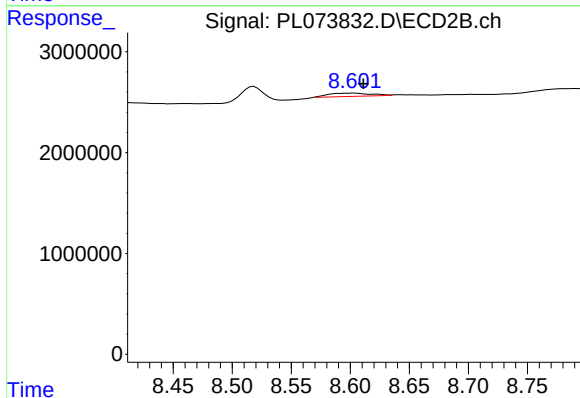
R.T.: 8.257 min
Delta R.T.: -0.020 min
Response: 975898
Conc: 0.49 ng/ml



#13 Dieldrin

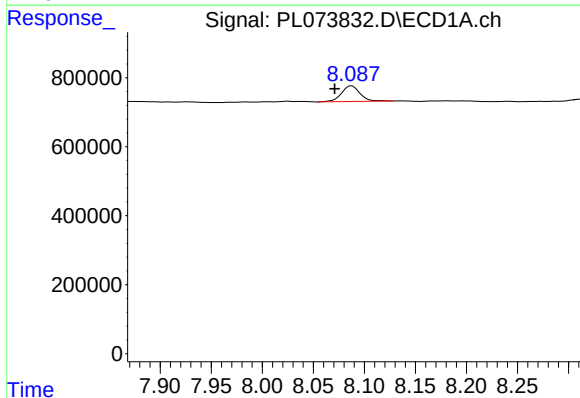
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 246944
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



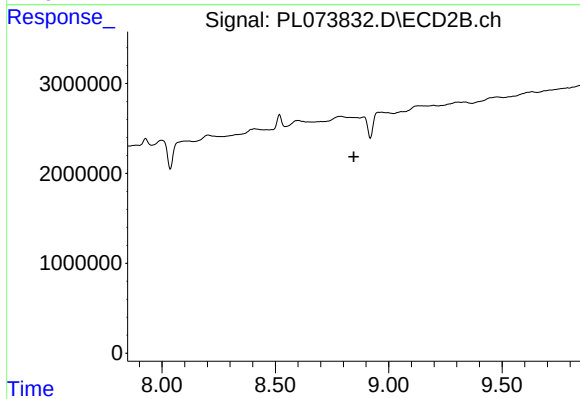
#13 Dieldrin

R.T.: 8.603 min
Delta R.T.: -0.008 min
Response: 809682
Conc: 0.44 ng/ml



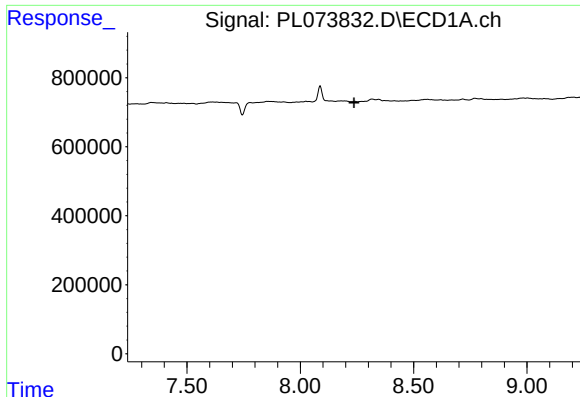
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 567719
Conc: 1.46 ng/ml



#14 Endrin

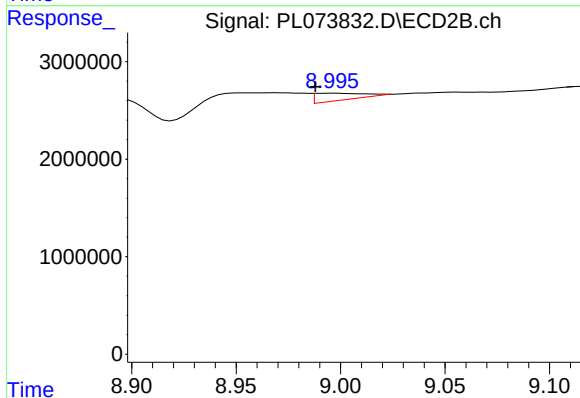
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

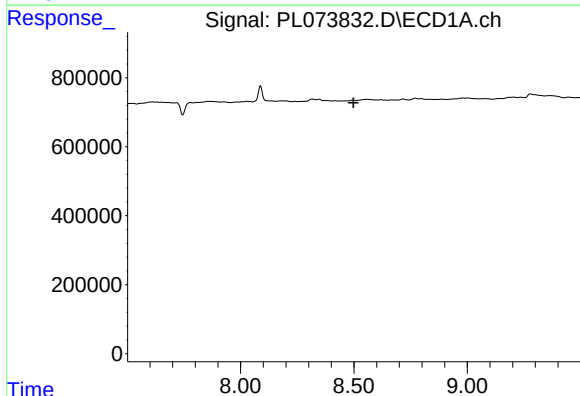
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



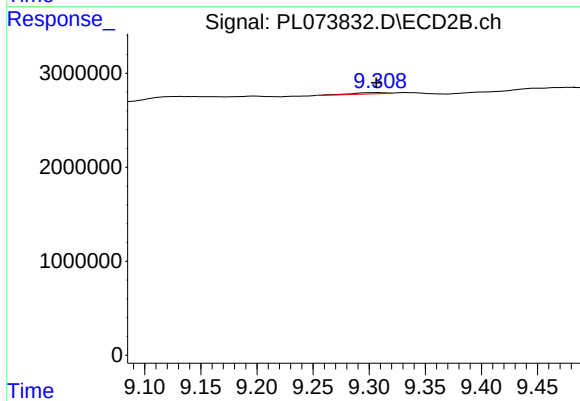
#16 4,4'-DDD

R.T.: 8.996 min
Delta R.T.: 0.008 min
Response: 1159426
Conc: 0.79 ng/ml



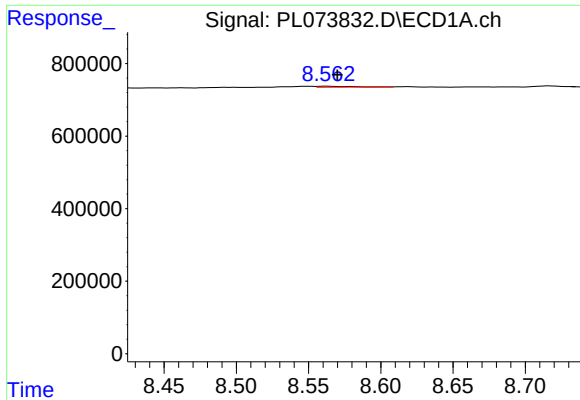
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

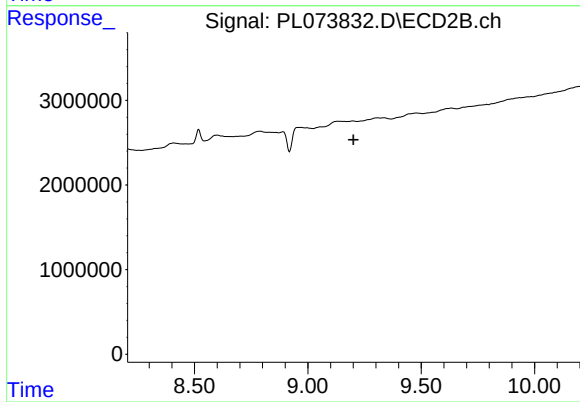
R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 318202
Conc: 0.19 ng/ml



#18 Endrin aldehyde

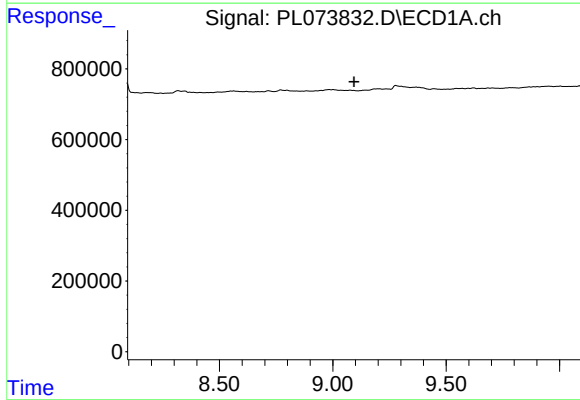
R.T.: 8.563 min
Delta R.T.: -0.007 min
Response: 42415
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



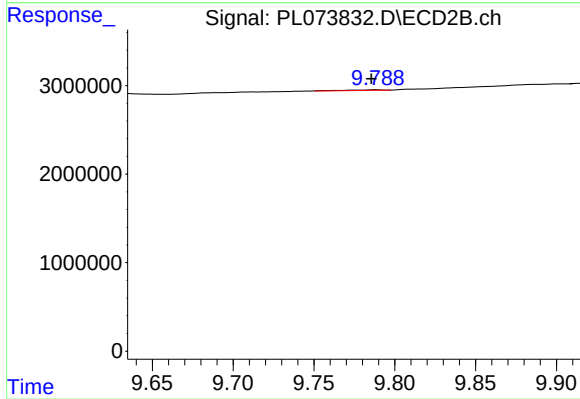
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



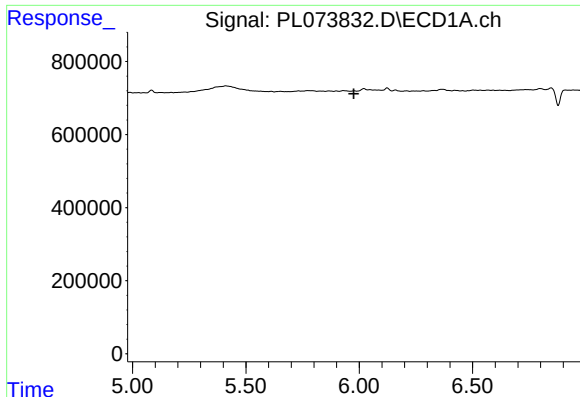
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

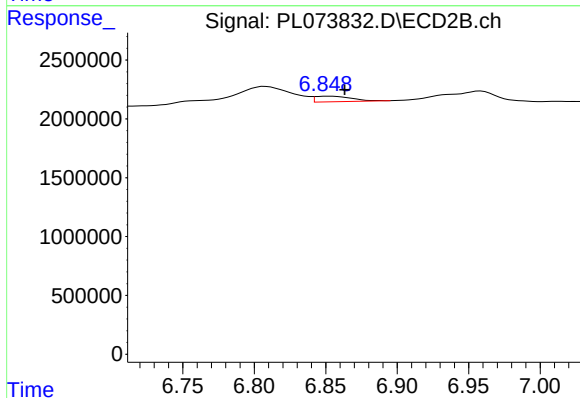
R.T.: 9.789 min
Delta R.T.: 0.004 min
Response: 93754
Conc: 0.10 ng/ml



#23 Chlordane-1

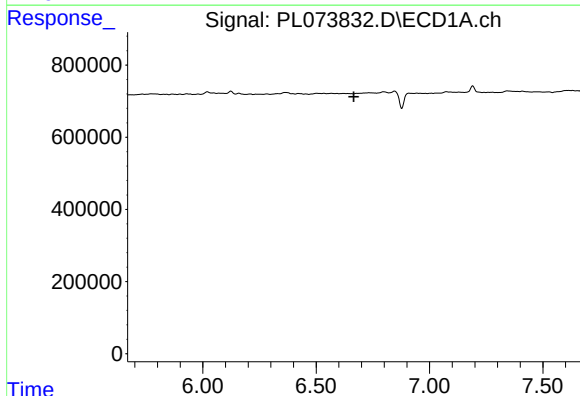
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



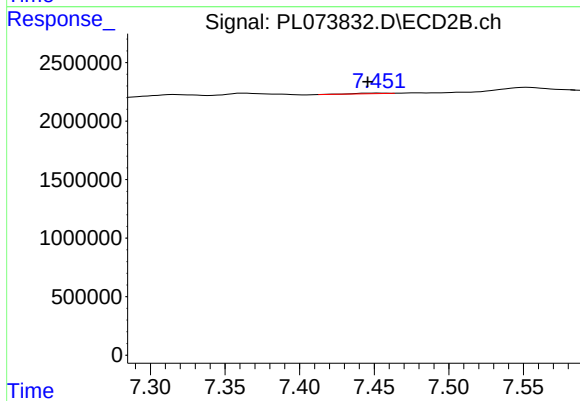
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 841520
Conc: 12.32 ng/ml



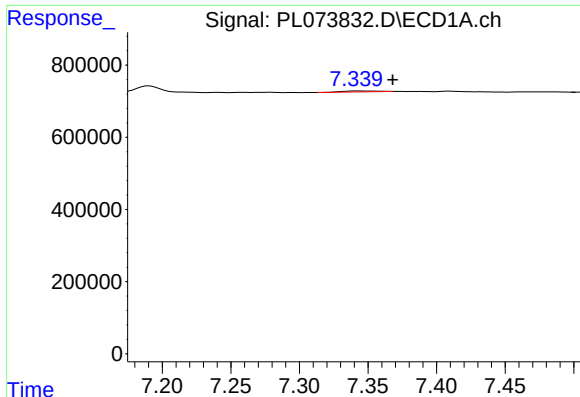
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

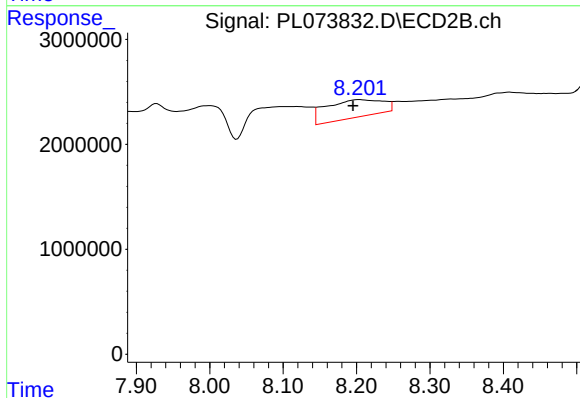
R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 75374
Conc: 1.05 ng/ml



#25 Chlordane-3

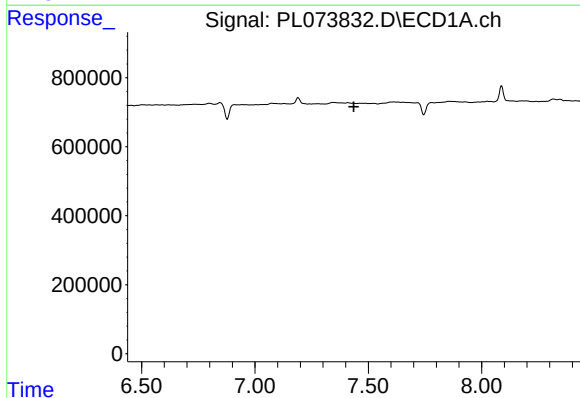
R.T.: 7.341 min
Delta R.T.: -0.027 min
Response: 46379
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



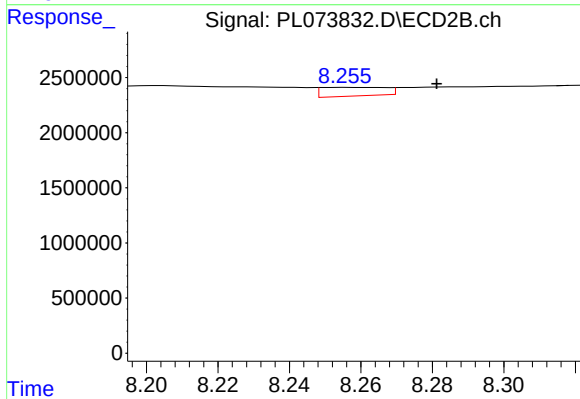
#25 Chlordane-3

R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 9033982
Conc: 33.32 ng/ml



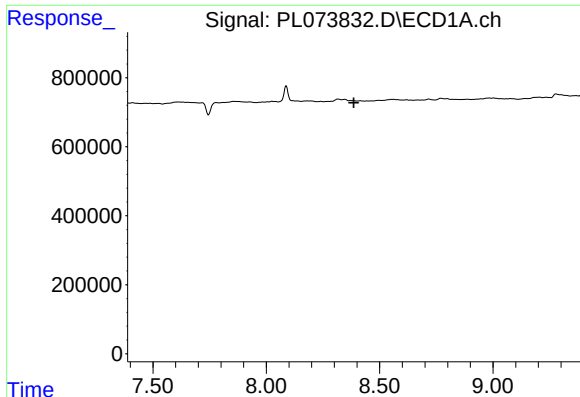
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

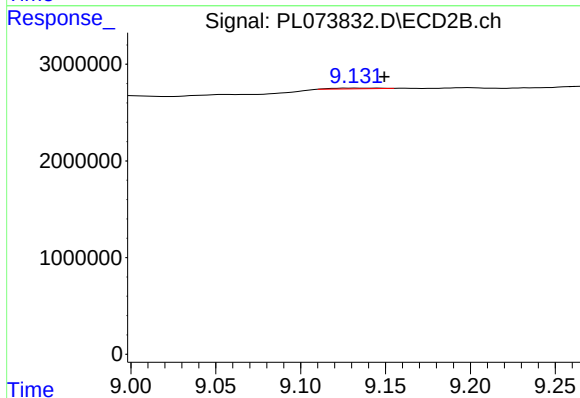
R.T.: 8.257 min
Delta R.T.: -0.024 min
Response: 975898
Conc: 2.95 ng/ml



#27 Chlordane-5

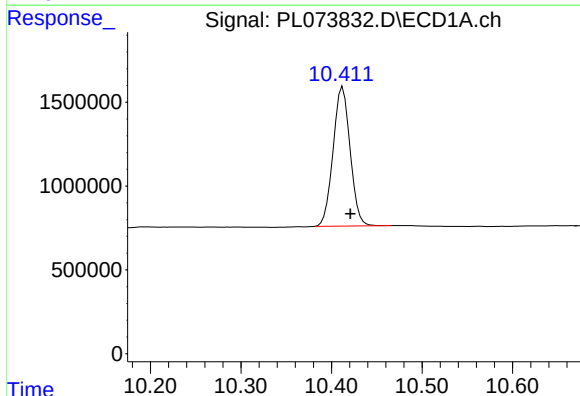
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



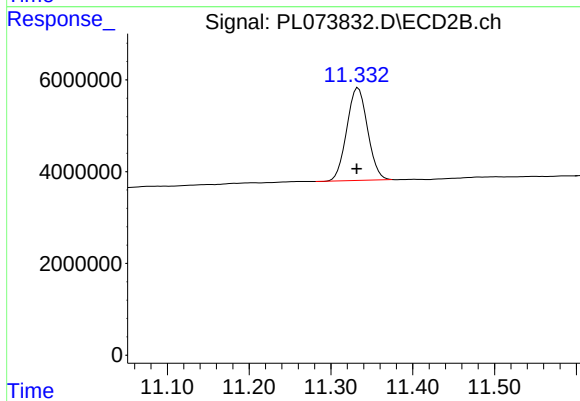
#27 Chlordane-5

R.T.: 9.132 min
Delta R.T.: -0.017 min
Response: 144955
Conc: 2.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.008 min
Response: 10870682
Conc: 21.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 35462765
Conc: 19.83 ng/ml