

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101024\
 Data File : PL092288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 15:55
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:41:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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...	0.000	2.771	0	52343	N.D.	0.021 #
2)	SA Decachlor...	0.000	7.909	0	447199	N.D.	0.179 #
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	51458	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.629	0	33097	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.951	0	1079807	N.D.	0.313 #
5)	MB Aldrin	0.000	4.212f	0	17047978	N.D.	5.012 #
6)	B beta-BHC	0.000	3.917	0	507233	N.D.	0.337 #
7)	B delta-BHC	4.770	4.156	7156056	8153240	2.481	2.348
8)	B Heptachlo...	5.684	0.000	18110929	0	7.116	N.D. #
9)	A Endosulfan I	6.076	0.000	5626614	0	2.432	N.D. #
10)	B gamma-Chl...	0.000	4.977	0	4327910	N.D.	1.439 #
11)	B alpha-Chl...	0.000	5.040	0	13821106	N.D.	4.617 #
14)	MA Endrin	0.000	5.661	0	14081253	N.D.	5.370 #
15)	B Endosulfa...	6.812	5.943	9230542	5773729	4.196	2.307 #
16)	A 4,4'-DDD	0.000	5.803	0	179203	N.D.	0.084 #
17)	MA 4,4'-DDT	0.000	6.042	0	2790572	N.D.	1.206 #
18)	B Endrin al...	6.900f	6.115	9864397	647222	5.660	0.317 #
22)	Mirex	0.000	7.046f	0	7084373	N.D.	2.912 #
23)	Chlordane-1	0.000	3.798f	0	130488	N.D.	1.305 #
25)	Chlordane-3	0.000	4.977	0	4327910	N.D.	13.066 #
26)	Chlordane-4	0.000	5.040	0	13821106	N.D.	43.561 #
27)	Chlordane-5	6.900f	5.943	9864397	5773729	113.104	53.239 #

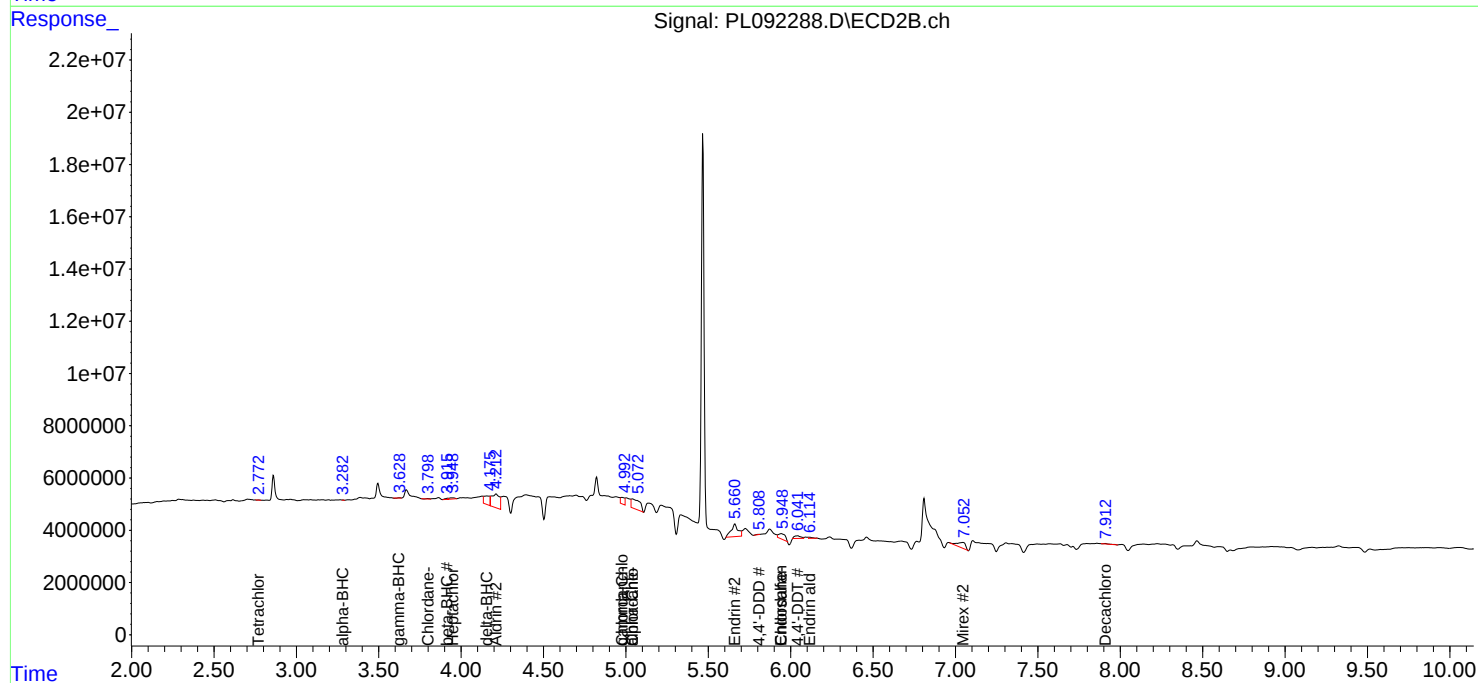
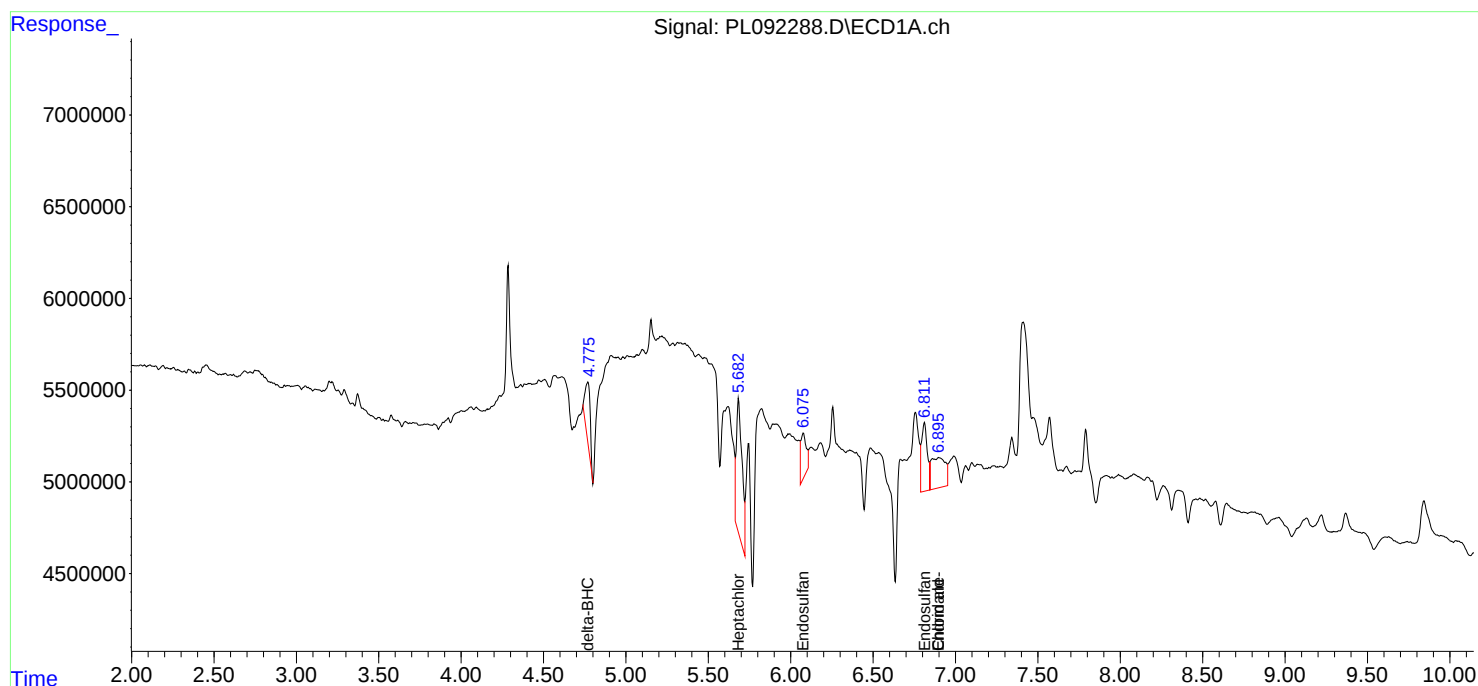
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

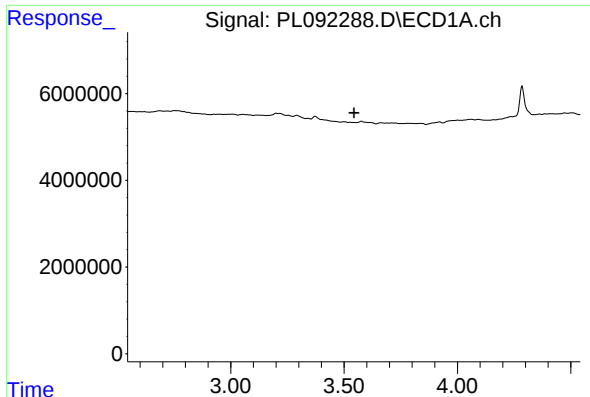
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101024\
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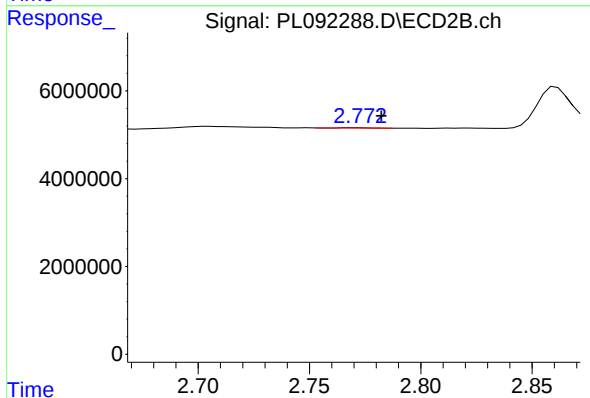




#1 Tetrachloro-m-xylene

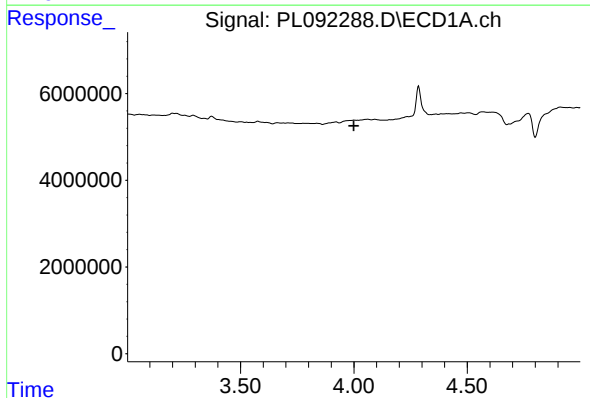
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



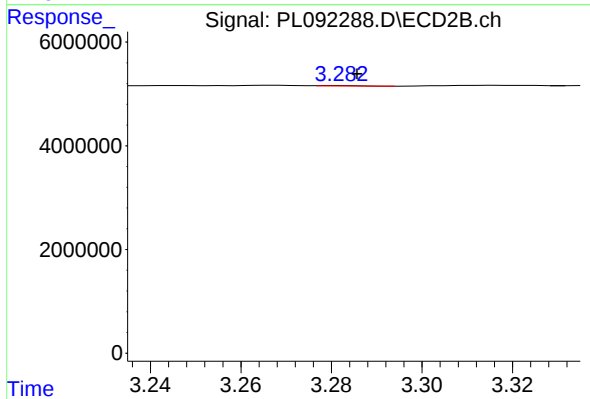
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.011 min
Response: 52343
Conc: 0.02 ng/ml



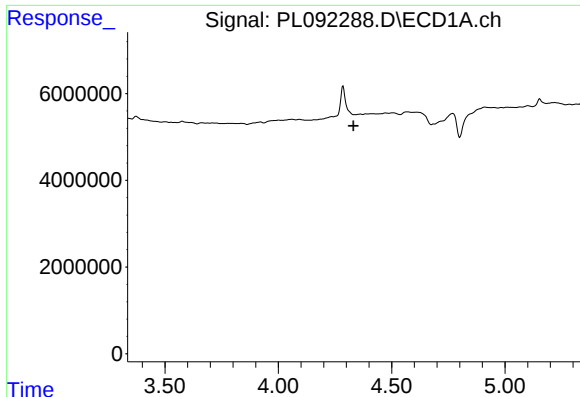
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

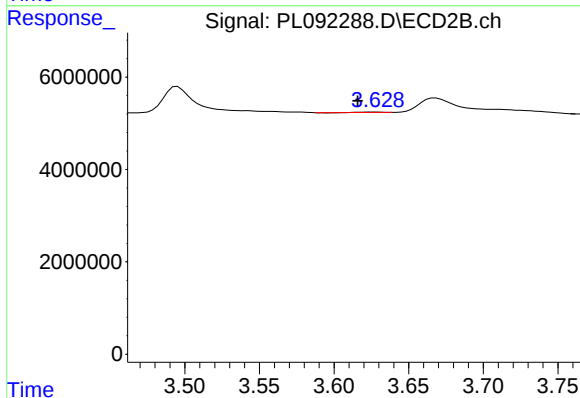
R.T.: 3.282 min
Delta R.T.: -0.004 min
Response: 51458
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

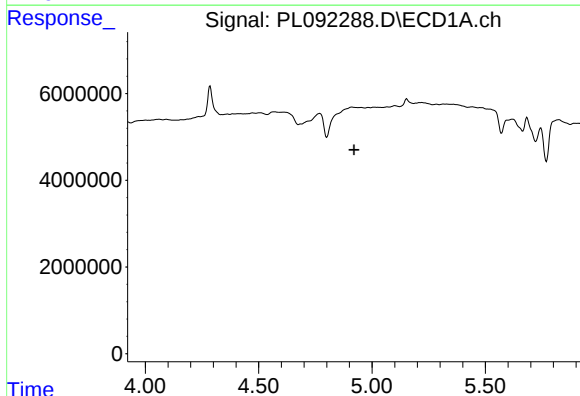
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



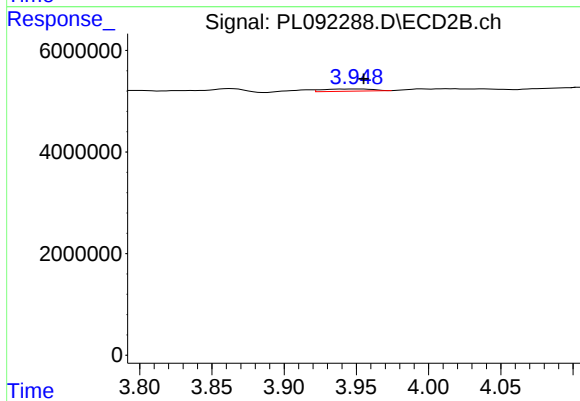
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.013 min
Response: 33097
Conc: 0.01 ng/ml



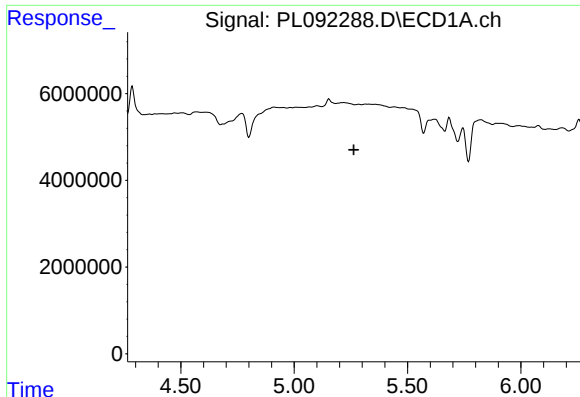
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

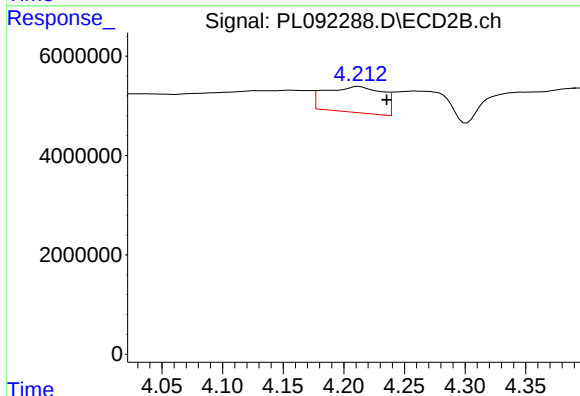
R.T.: 3.951 min
Delta R.T.: -0.004 min
Response: 1079807
Conc: 0.31 ng/ml



#5 Aldrin

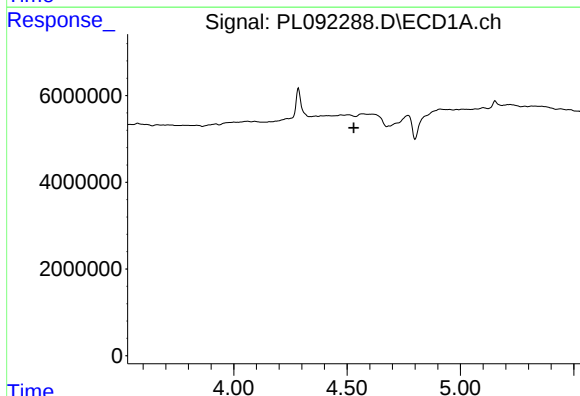
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



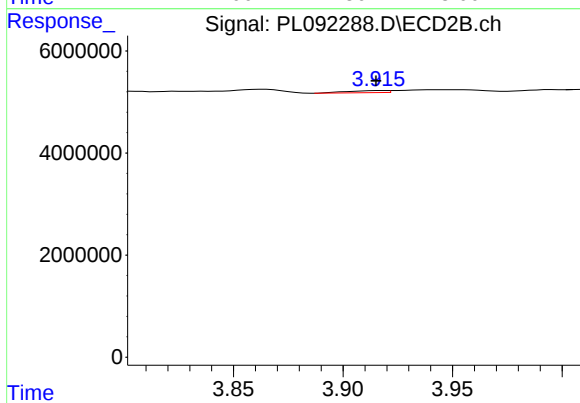
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.023 min
Response: 17047978
Conc: 5.01 ng/ml



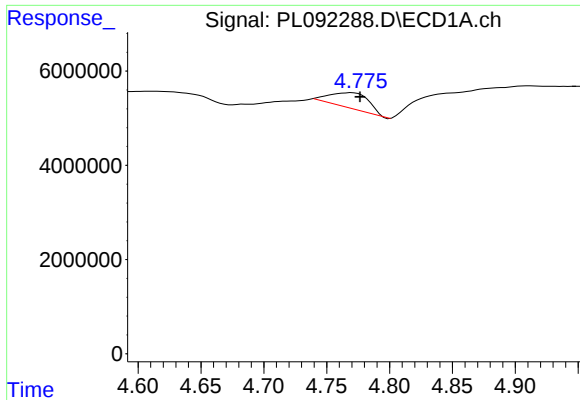
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

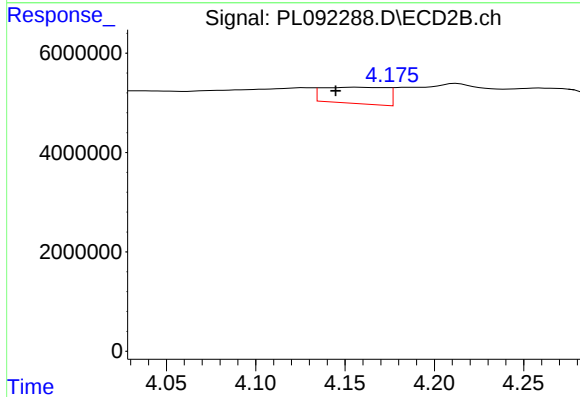
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 507233
Conc: 0.34 ng/ml



#7 delta-BHC

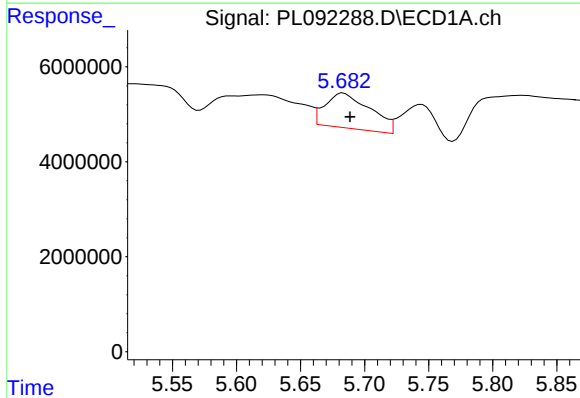
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 7156056
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



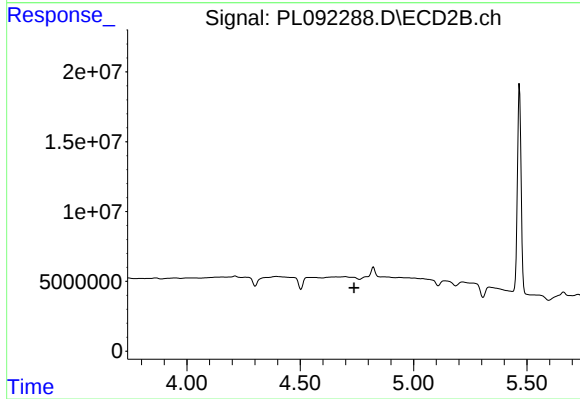
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.011 min
Response: 8153240
Conc: 2.35 ng/ml



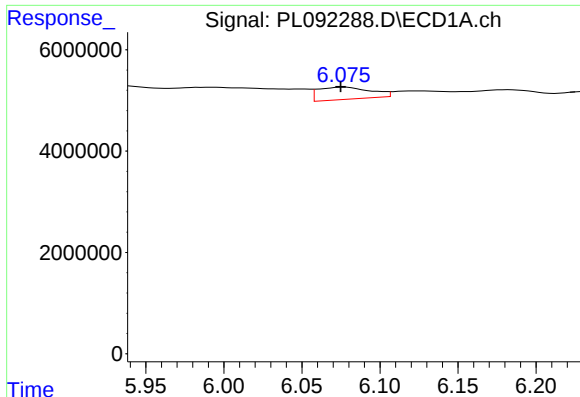
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 18110929
Conc: 7.12 ng/ml



#8 Heptachlor epoxide

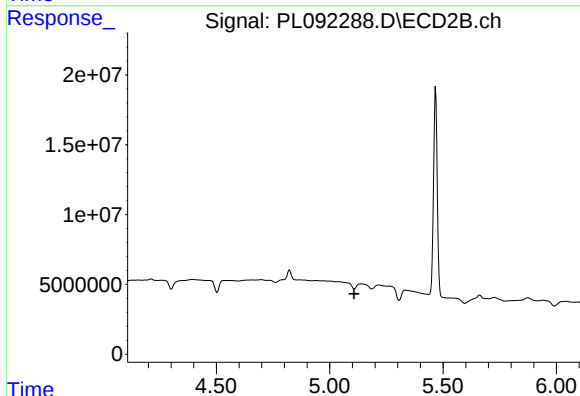
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#9 Endosulfan I

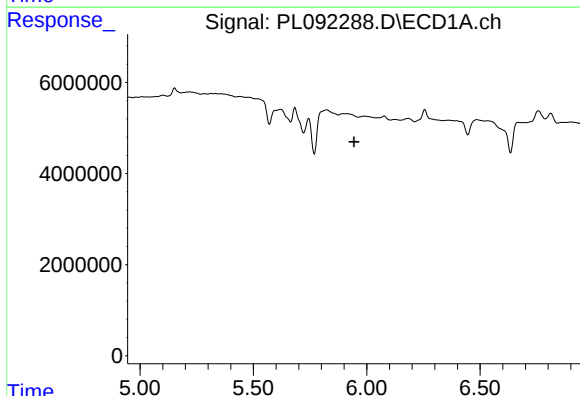
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 5626614
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



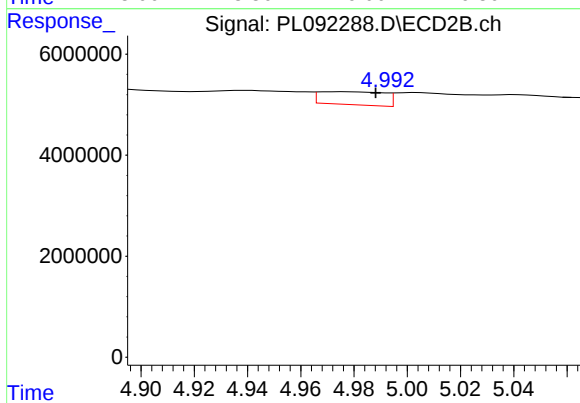
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



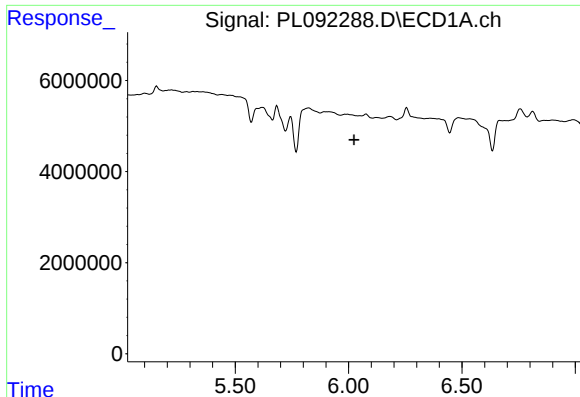
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

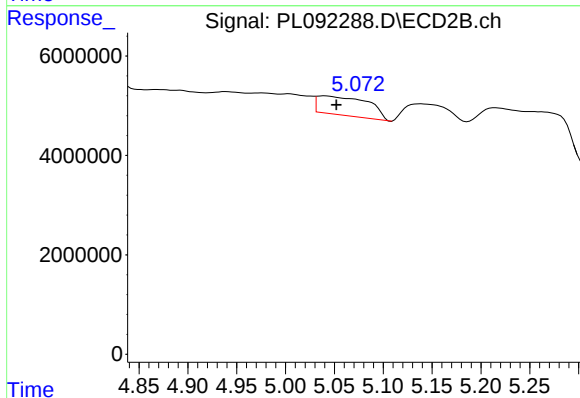
R.T.: 4.977 min
Delta R.T.: -0.011 min
Response: 4327910
Conc: 1.44 ng/ml



#11 alpha-Chlordane

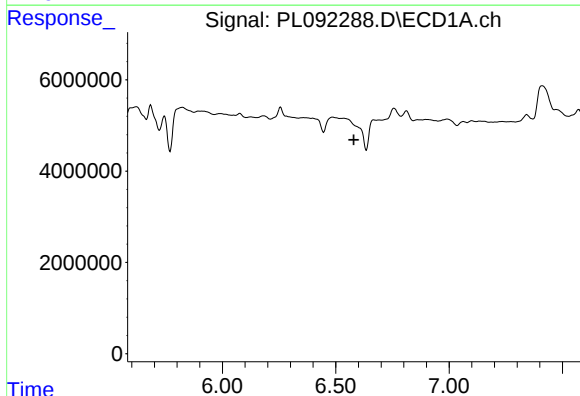
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



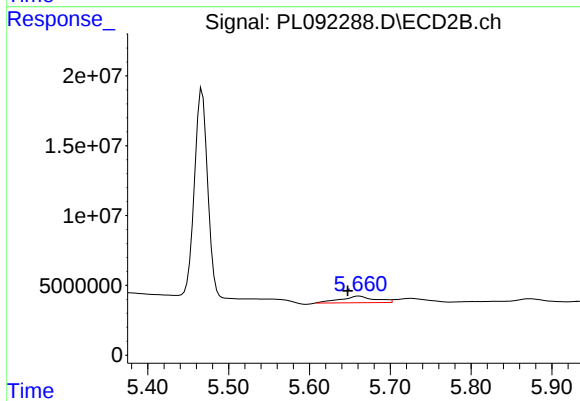
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.012 min
Response: 13821106
Conc: 4.62 ng/ml



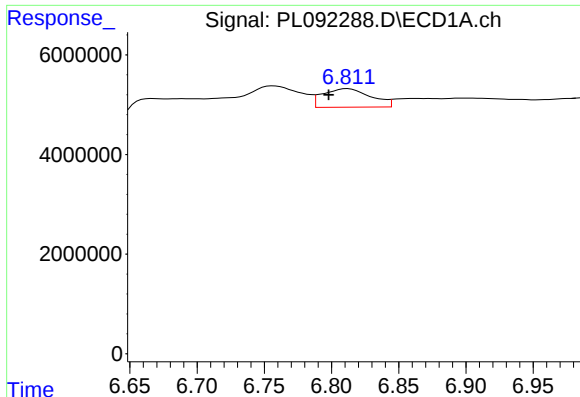
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

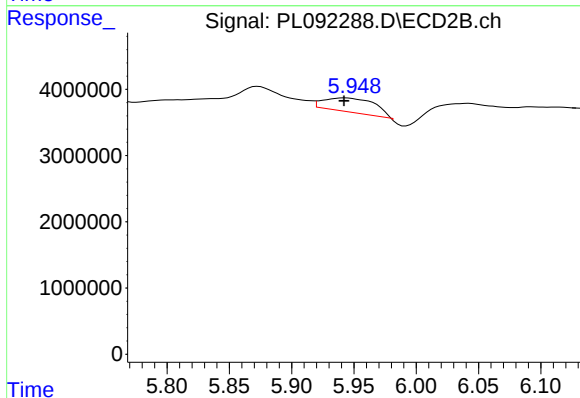
R.T.: 5.661 min
Delta R.T.: 0.014 min
Response: 14081253
Conc: 5.37 ng/ml



#15 Endosulfan II

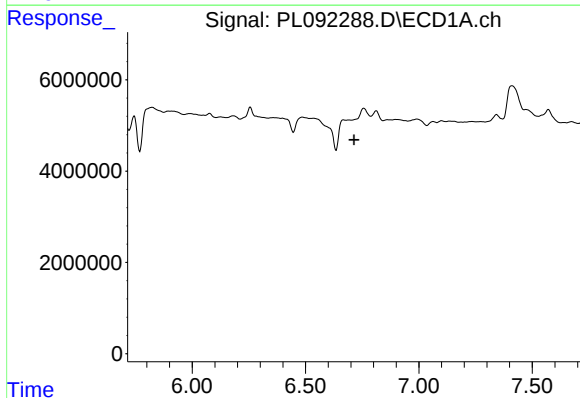
R.T.: 6.812 min
Delta R.T.: 0.014 min
Response: 9230542
Conc: 4.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



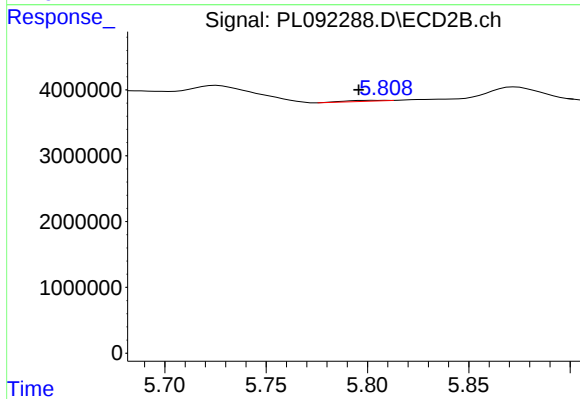
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 5773729
Conc: 2.31 ng/ml



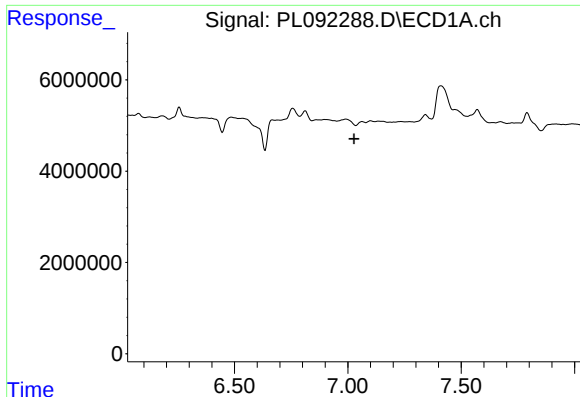
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

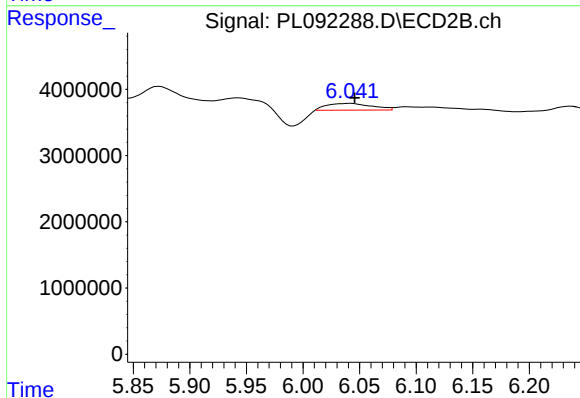
R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 179203
Conc: 0.08 ng/ml



#17 4,4'-DDT

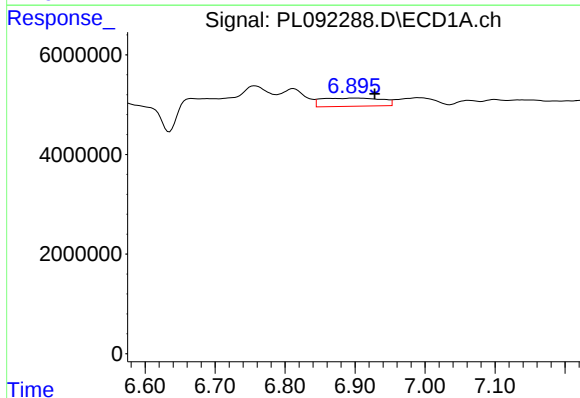
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



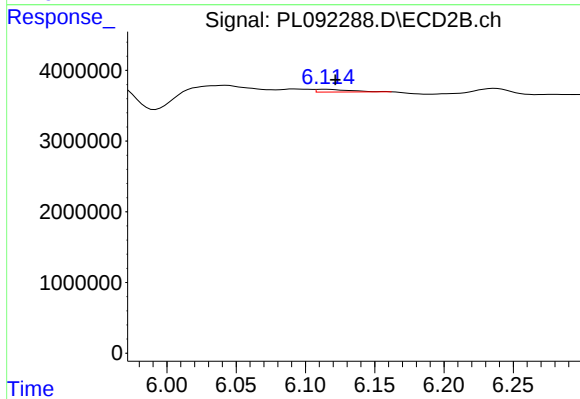
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 2790572
Conc: 1.21 ng/ml



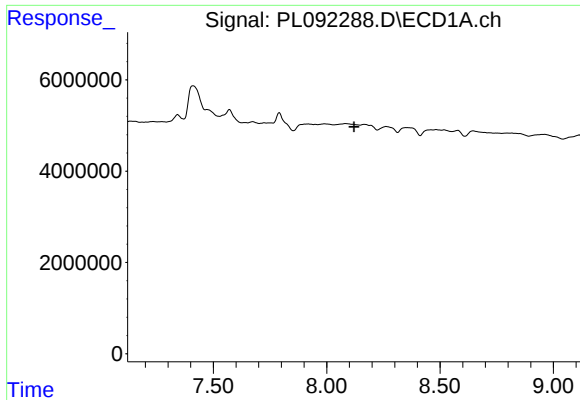
#18 Endrin aldehyde

R.T.: 6.900 min
Delta R.T.: -0.028 min
Response: 9864397
Conc: 5.66 ng/ml



#18 Endrin aldehyde

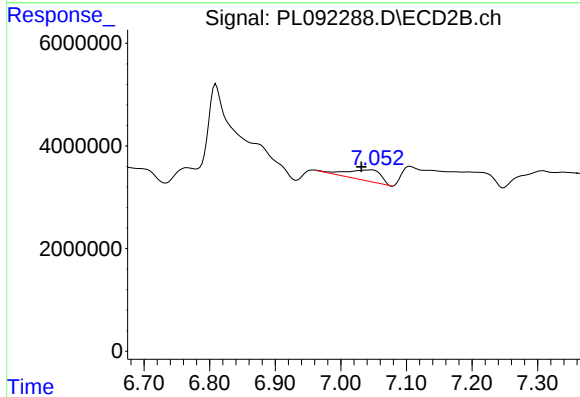
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 647222
Conc: 0.32 ng/ml



#22 Mirex

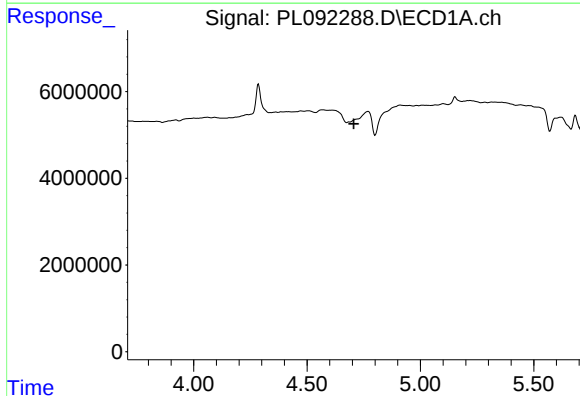
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



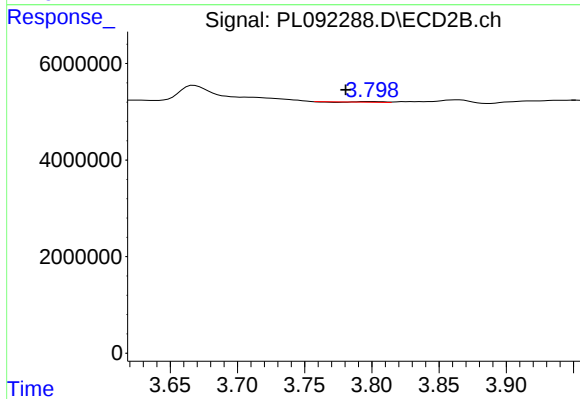
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.015 min
Response: 7084373
Conc: 2.91 ng/ml



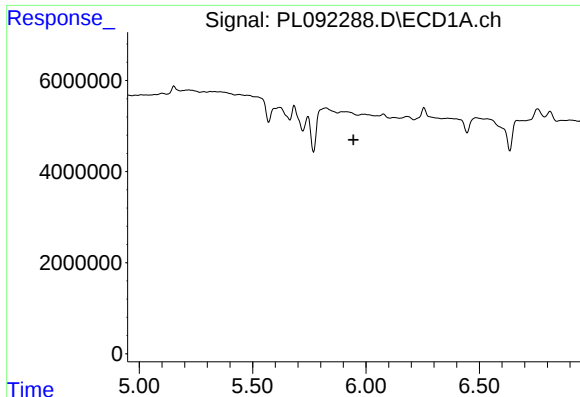
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

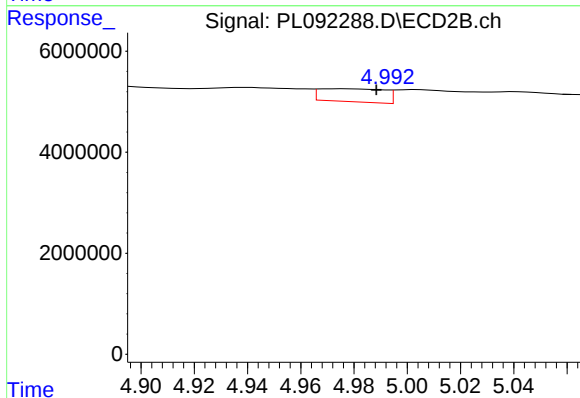
R.T.: 3.798 min
Delta R.T.: 0.018 min
Response: 130488
Conc: 1.31 ng/ml



#25 Chlordane-3

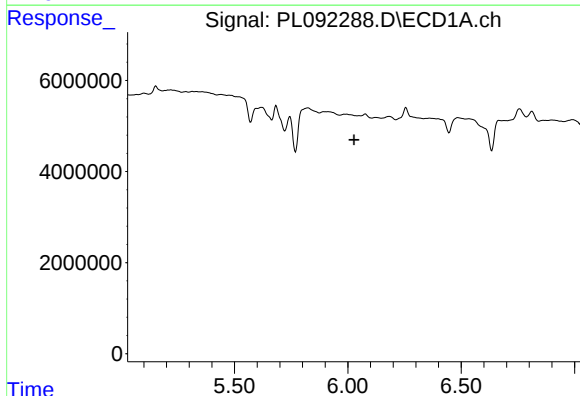
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



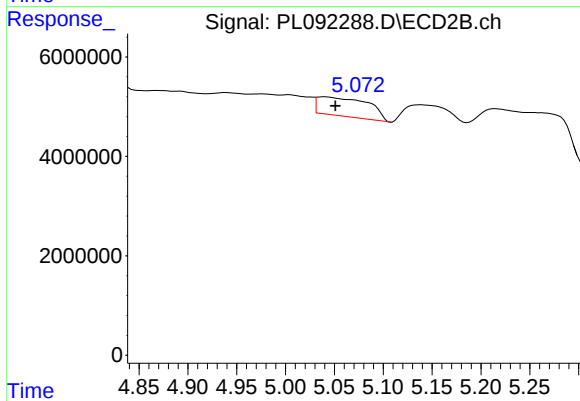
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: -0.012 min
Response: 4327910
Conc: 13.07 ng/ml



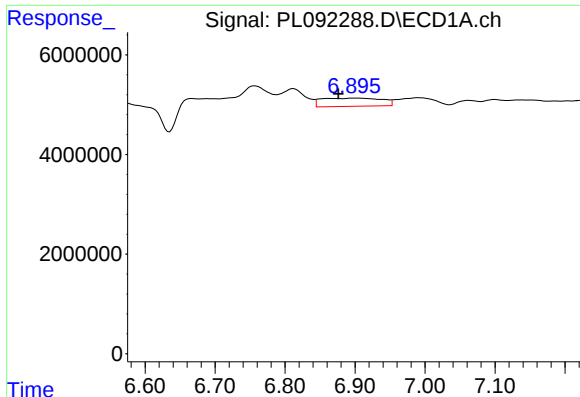
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

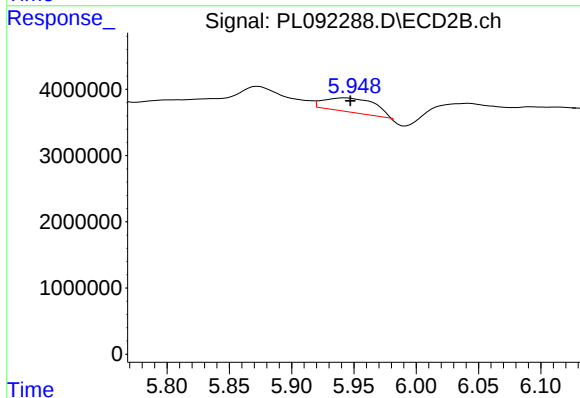
R.T.: 5.040 min
Delta R.T.: -0.011 min
Response: 13821106
Conc: 43.56 ng/ml



#27 Chlordane-5

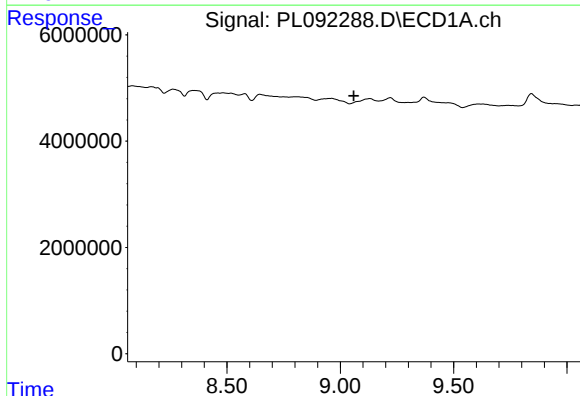
R.T.: 6.900 min
Delta R.T.: 0.024 min
Response: 9864397
Conc: 113.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



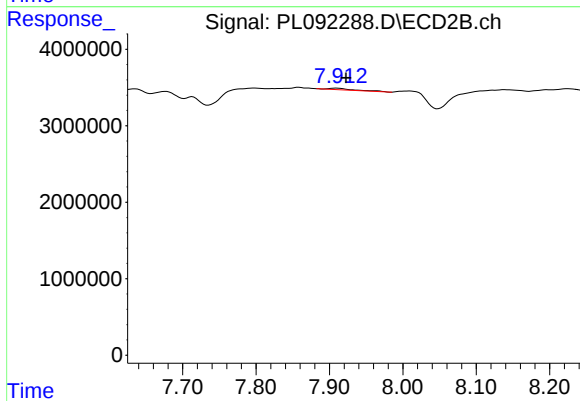
#27 Chlordane-5

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 5773729
Conc: 53.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.013 min
Response: 447199
Conc: 0.18 ng/ml