

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 22:30
 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: Aug 06 10:59:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.543	2.785	37567294	32241221	19.402	18.649
28)	SA Decachlor...	9.052	7.926	30460593	33584471	21.201	20.120
Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	251107	N.D.	0.102 #
3)	MA gamma-BHC...	0.000	3.638f	0	395579	N.D.	0.169 #
4)	MA Heptachlor	0.000	3.986f	0	26956	N.D.	0.012 #
5)	MB Aldrin	0.000	4.259f	0	5626394	N.D.	2.538 #
6)	B beta-BHC	0.000	3.925	0	299584	N.D.	0.282 #
8)	B Heptachlo...	5.682	4.762f	8568984	-609	3.771	N.D. #
10)	B gamma-Chl...	0.000	4.989	0	384531	N.D.	0.180 #
11)	B alpha-Chl...	0.000	5.039f	0	419961	N.D.	0.197 #
13)	MA Dieldrin	0.000	5.362f	0	149142	N.D.	0.072 #
14)	MA Endrin	0.000	5.669	0	1047311	N.D.	0.573 #
15)	B Endosulfa...	0.000	5.937	0	43359	N.D.	0.024 #
16)	A 4,4'-DDD	0.000	5.787	0	54427	N.D.	0.035 #
17)	MA 4,4'-DDT	0.000	6.050	0	67861	N.D.	0.041 #
18)	B Endrin al...	0.000	6.121	0	22337	N.D.	0.016 #
19)	B Endosulfa...	0.000	6.357	0	60460	N.D.	0.035 #
20)	A Methoxychlor	0.000	6.616	0	65005	N.D.	0.070 #
22)	Mirex	0.000	7.036	0	18405	N.D.	0.011 #
23)	Chlordane-1	0.000	3.779	0	184309	N.D.	2.734 #
24)	Chlordane-2	0.000	4.343f	0	3625222	N.D.	43.586 #
25)	Chlordane-3	0.000	4.989	0	384531	N.D.	1.717 #
26)	Chlordane-4	0.000	5.039	0	419961	N.D.	1.963 #
27)	Chlordane-5	0.000	5.749f	0	840330	N.D.	12.574 #

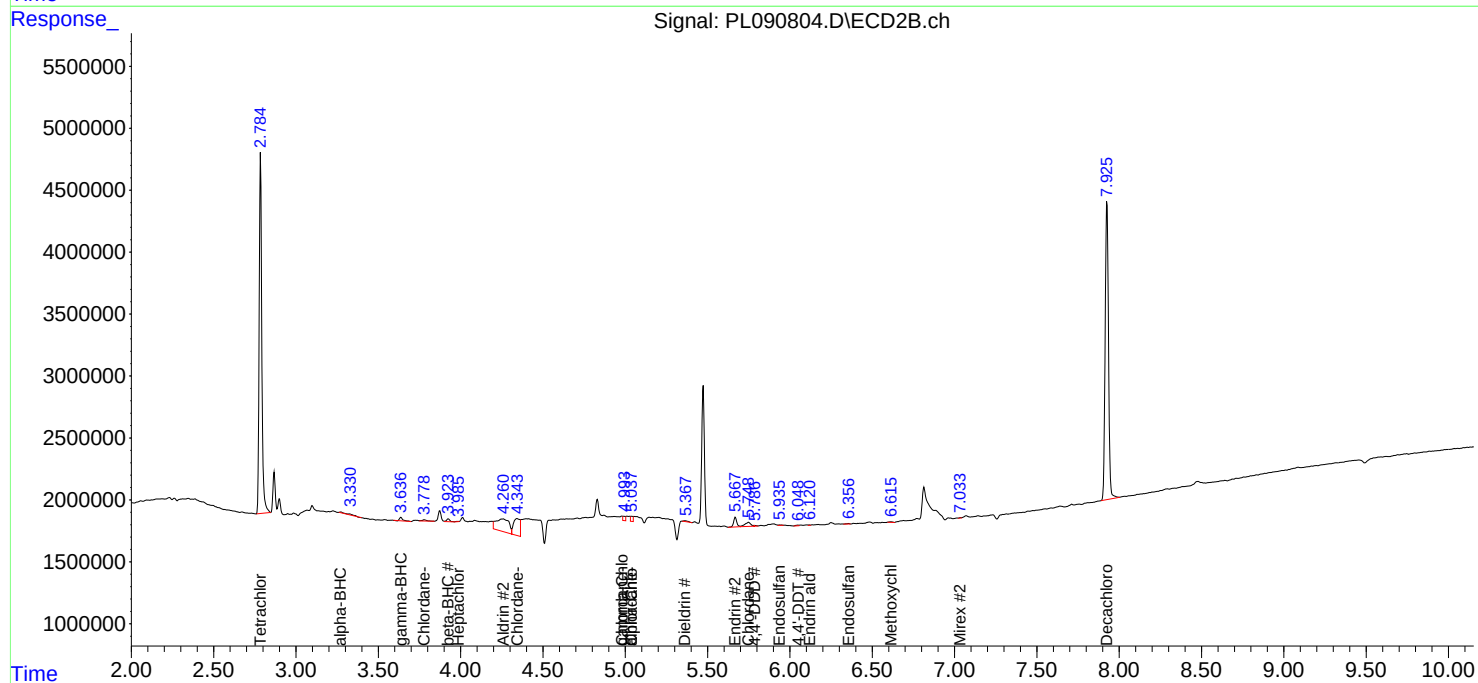
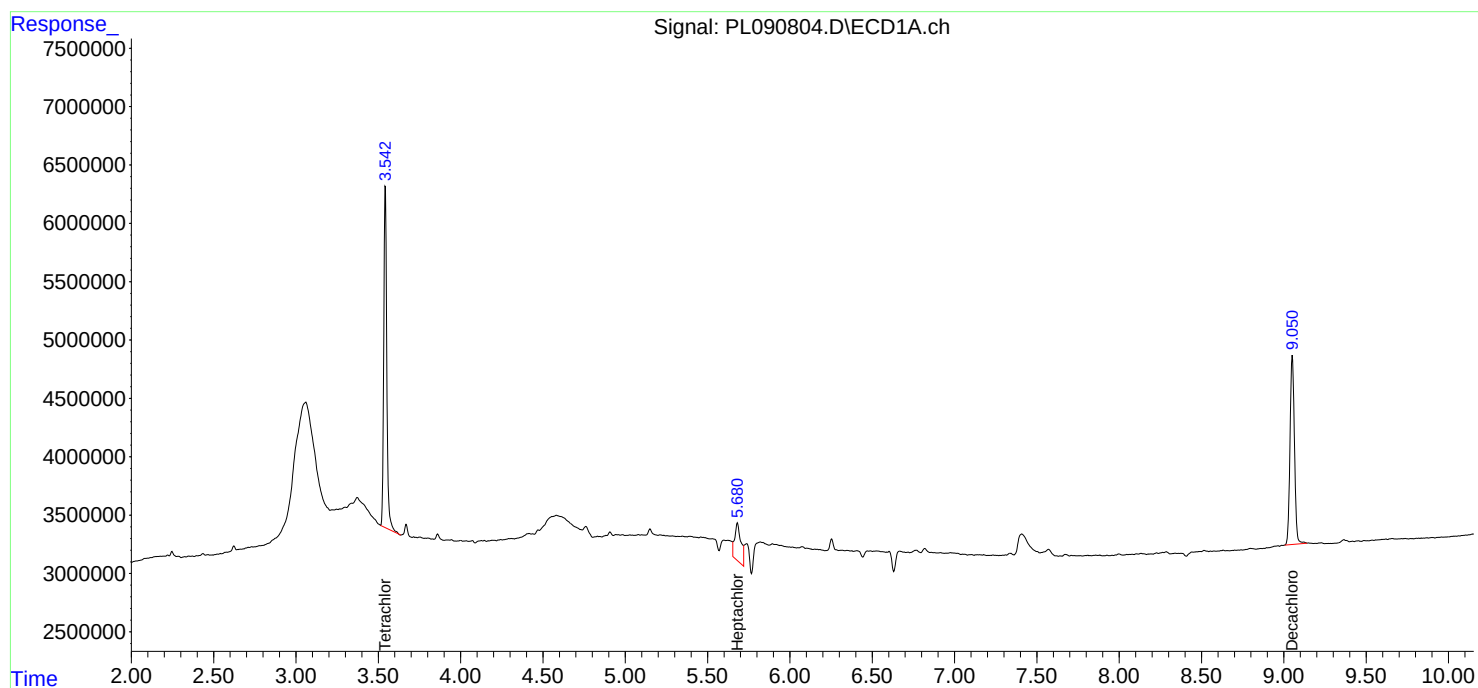
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

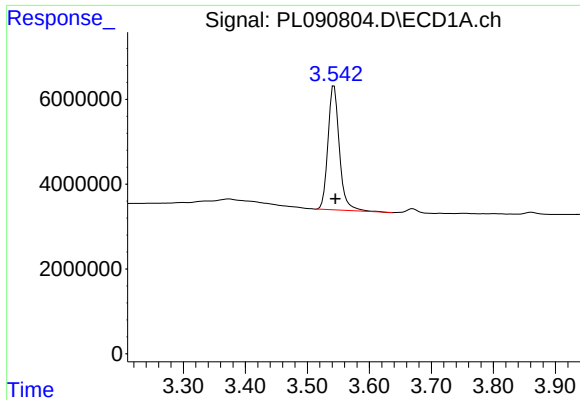
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090804.D
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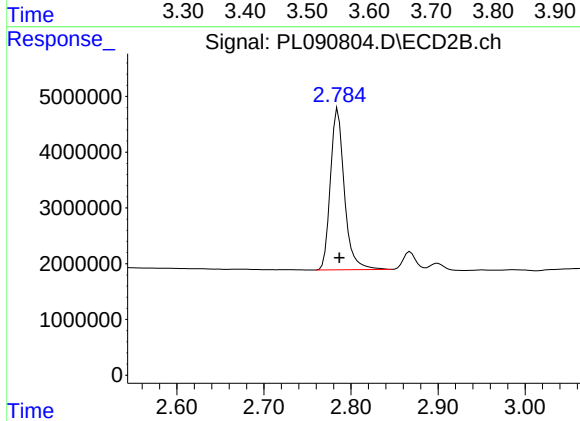




#1 Tetrachloro-m-xylene

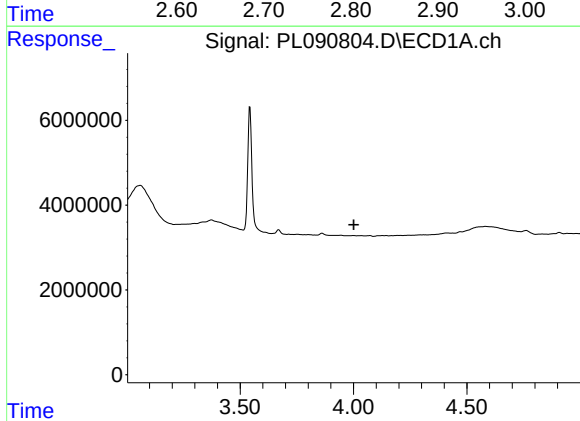
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 37567294
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



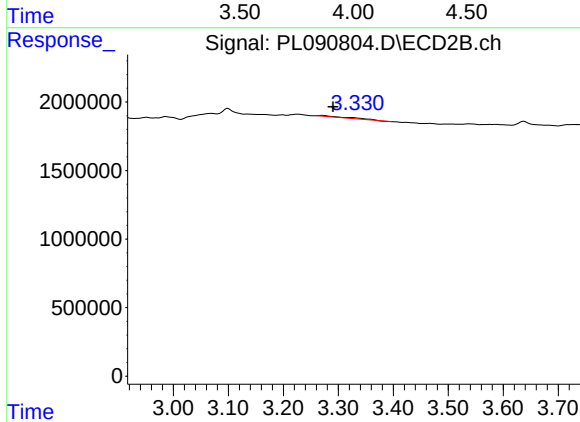
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.002 min
Response: 32241221
Conc: 18.65 ng/ml



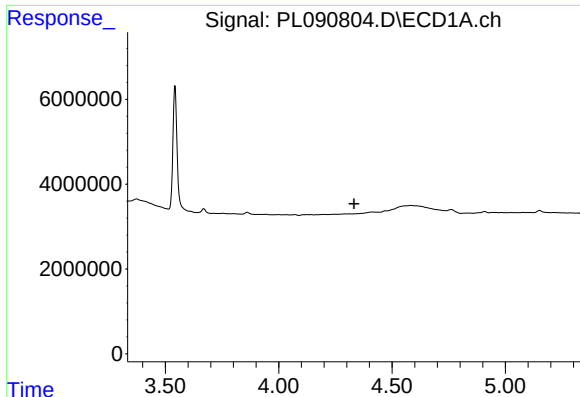
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

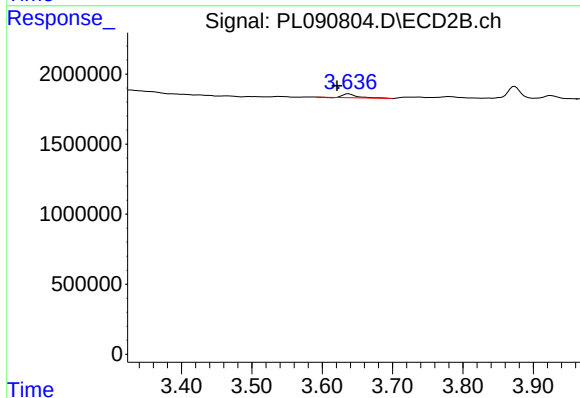
R.T.: 3.272 min
Delta R.T.: -0.018 min
Response: 251107
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

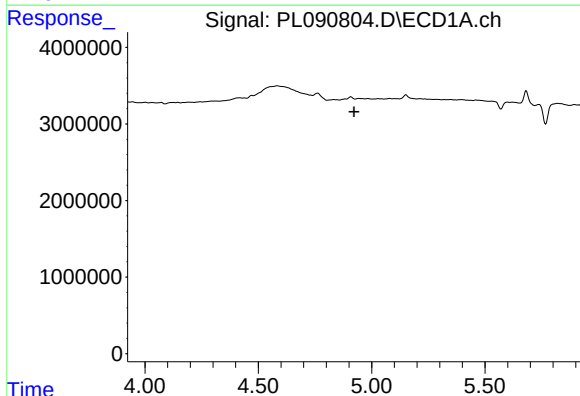
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



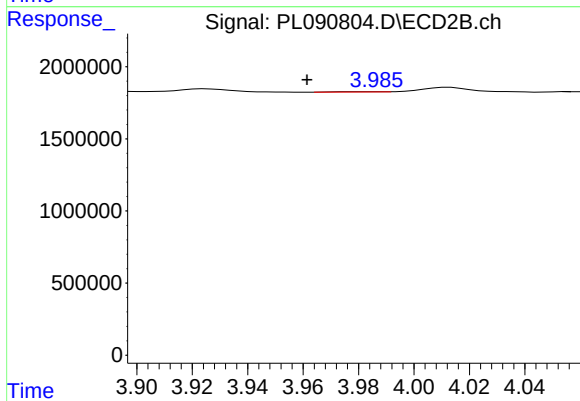
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.016 min
Response: 395579
Conc: 0.17 ng/ml



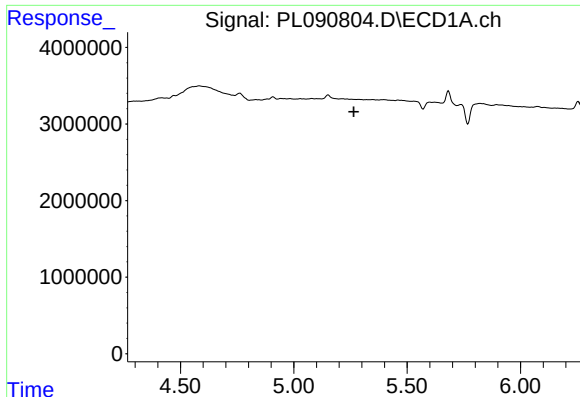
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

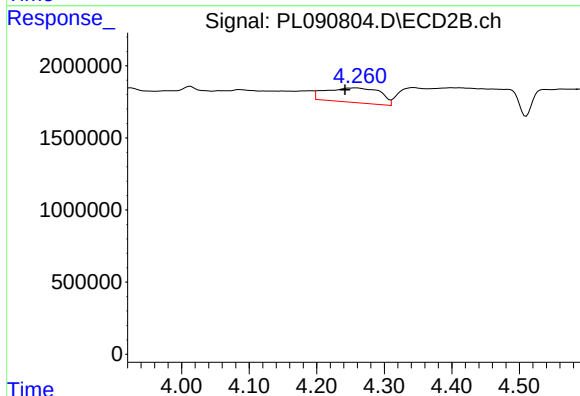
R.T.: 3.986 min
Delta R.T.: 0.025 min
Response: 26956
Conc: 0.01 ng/ml



#5 Aldrin

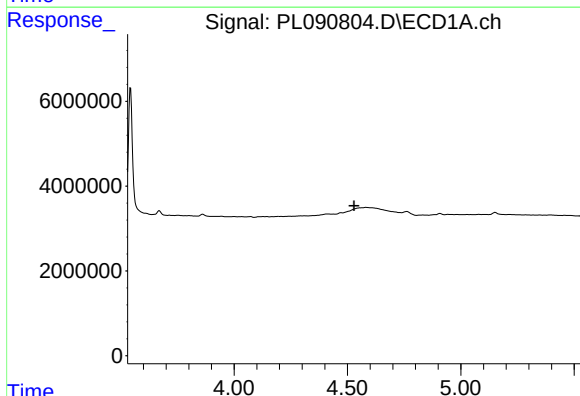
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



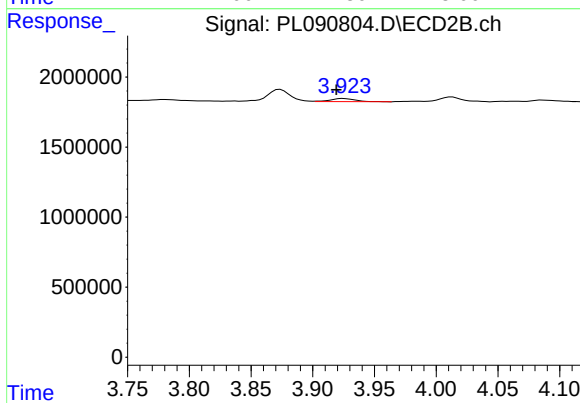
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.018 min
Response: 5626394
Conc: 2.54 ng/ml



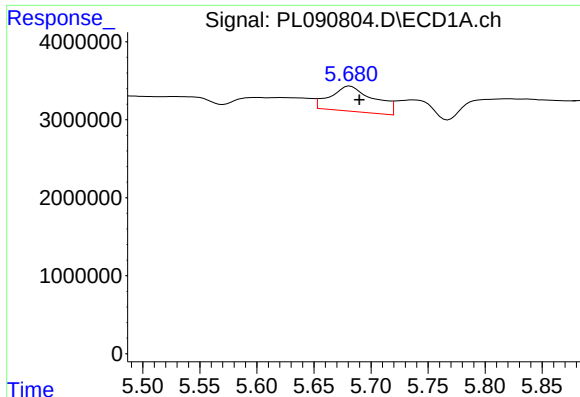
#6 beta-BHC

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



#6 beta-BHC

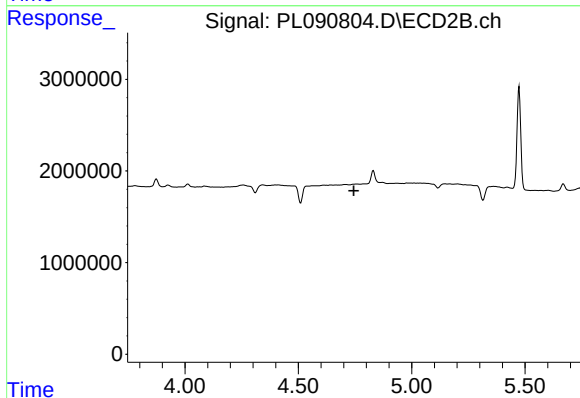
R.T.: 3.925 min
Delta R.T.: 0.006 min
Response: 299584
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

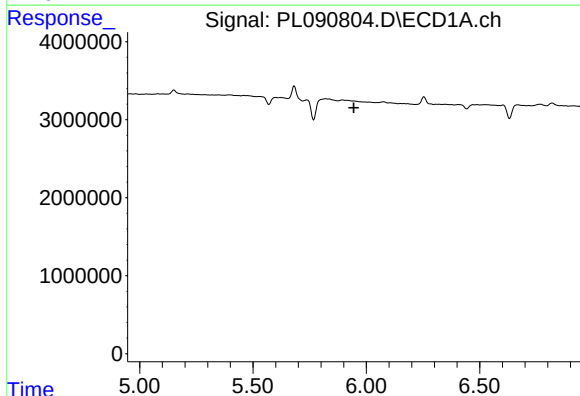
R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 8568984
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



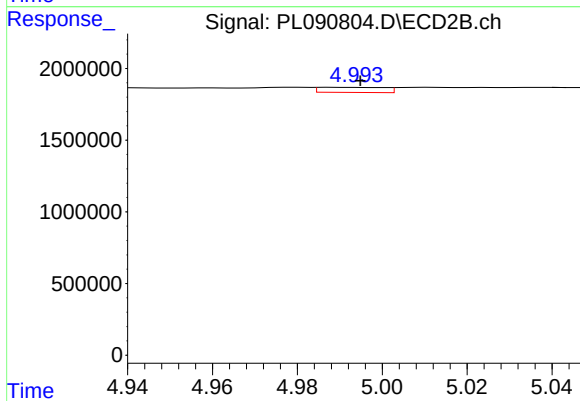
#8 Heptachlor epoxide

R.T.: 4.762 min
Delta R.T.: 0.017 min
Response: -609
Conc: N.D.



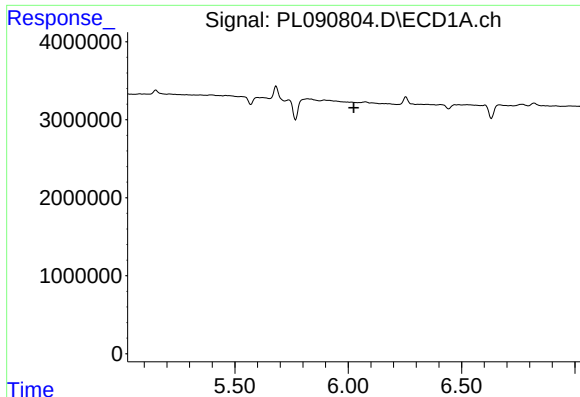
#10 gamma-Chlordane

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



#10 gamma-Chlordane

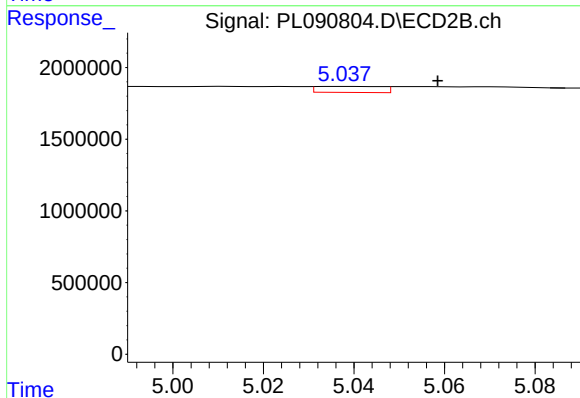
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 384531
Conc: 0.18 ng/ml



#11 alpha-Chlordane

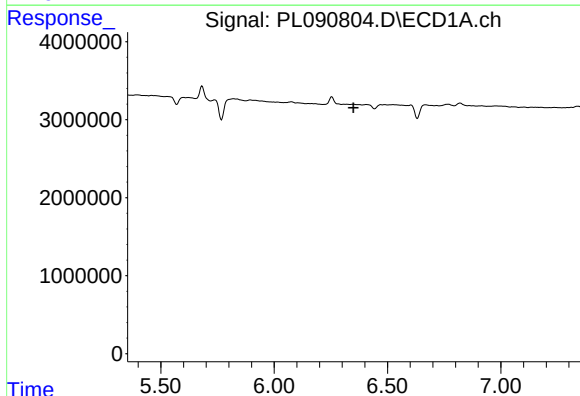
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



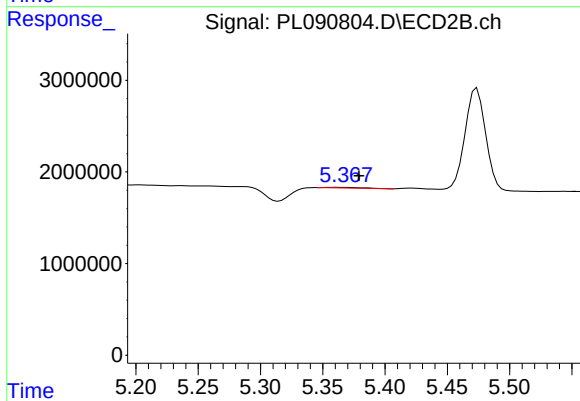
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.020 min
Response: 419961
Conc: 0.20 ng/ml



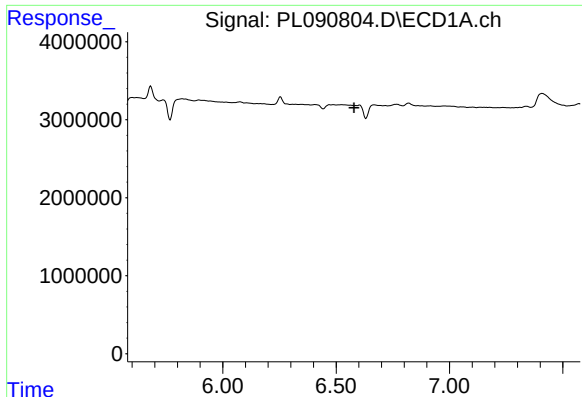
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

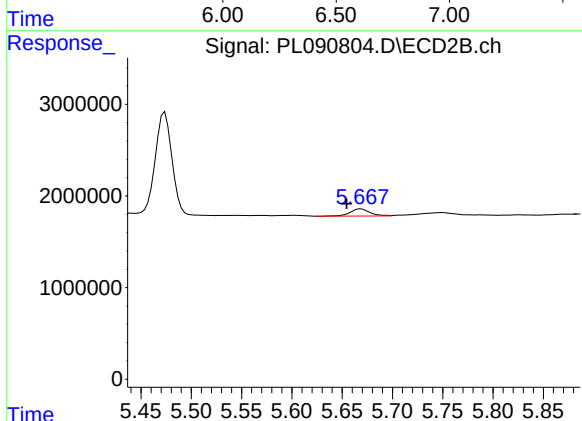
R.T.: 5.362 min
Delta R.T.: -0.018 min
Response: 149142
Conc: 0.07 ng/ml



#14 Endrin

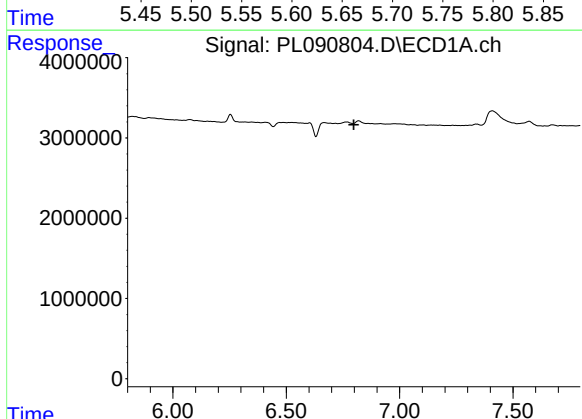
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



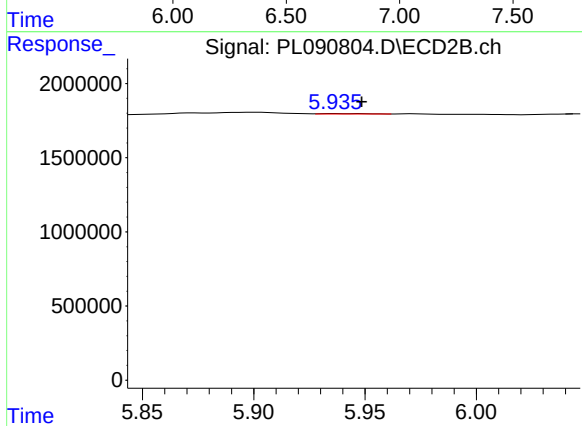
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.014 min
Response: 1047311
Conc: 0.57 ng/ml



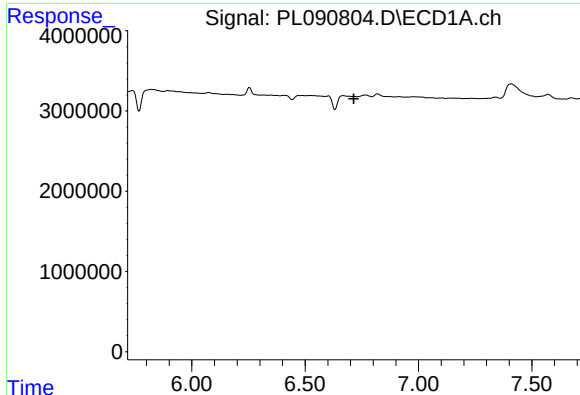
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

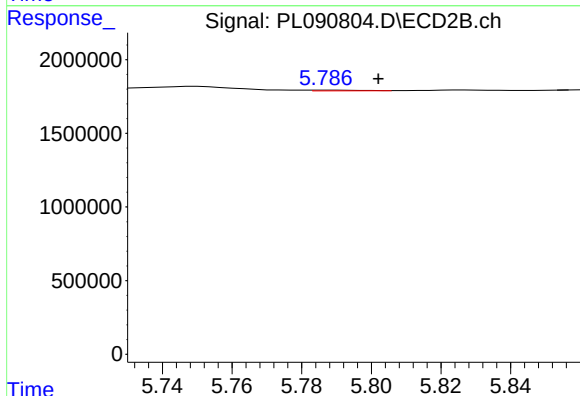
R.T.: 5.937 min
Delta R.T.: -0.012 min
Response: 43359
Conc: 0.02 ng/ml



#16 4,4'-DDD

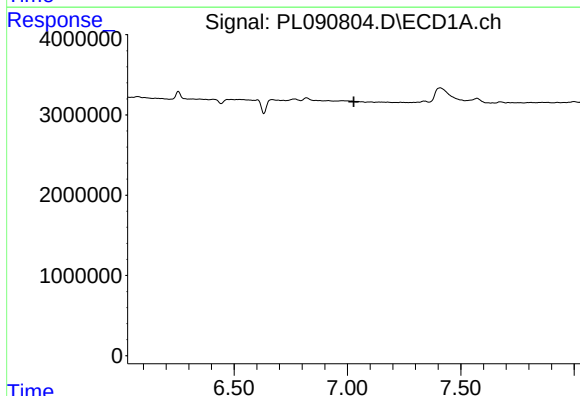
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



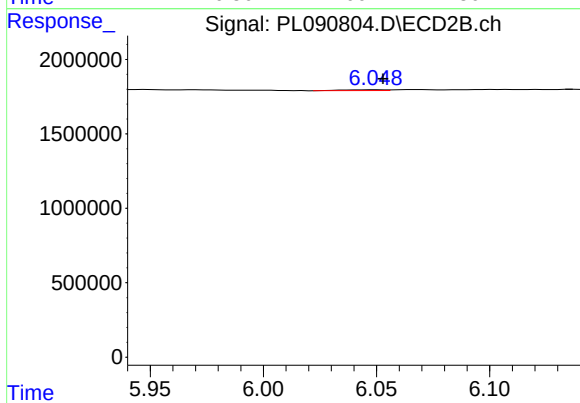
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.015 min
Response: 54427
Conc: 0.04 ng/ml



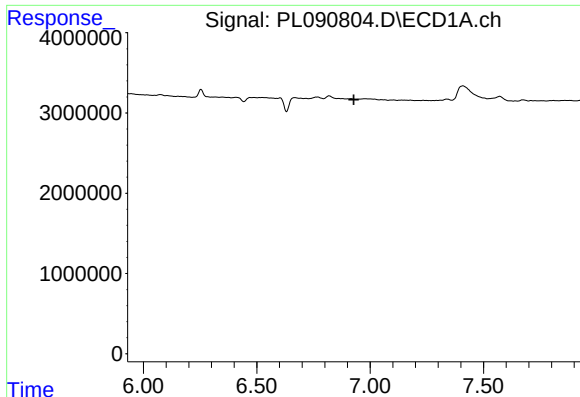
#17 4,4'-DDT

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



#17 4,4'-DDT

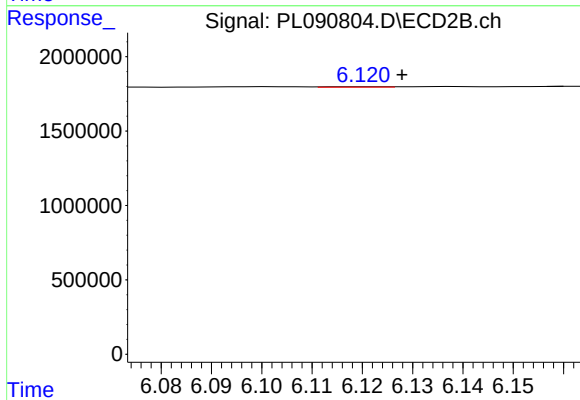
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 67861
Conc: 0.04 ng/ml



#18 Endrin aldehyde

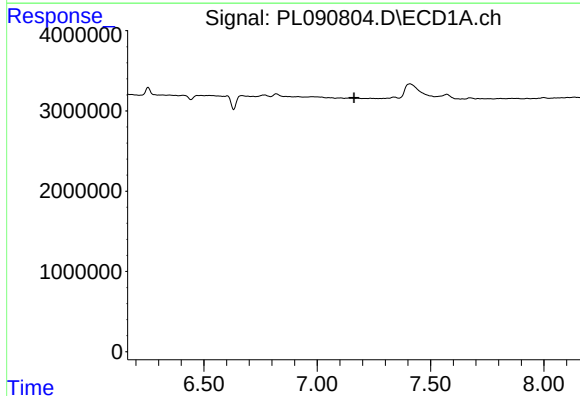
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



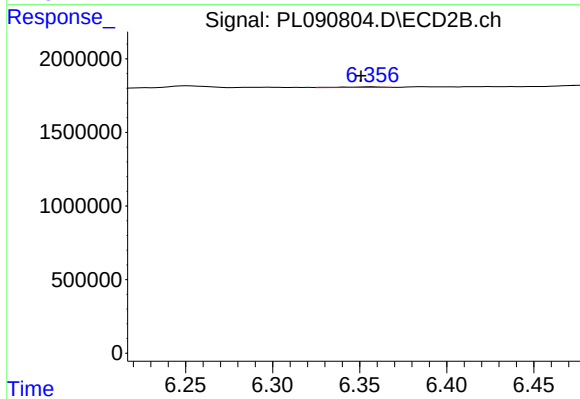
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: -0.007 min
Response: 22337
Conc: 0.02 ng/ml



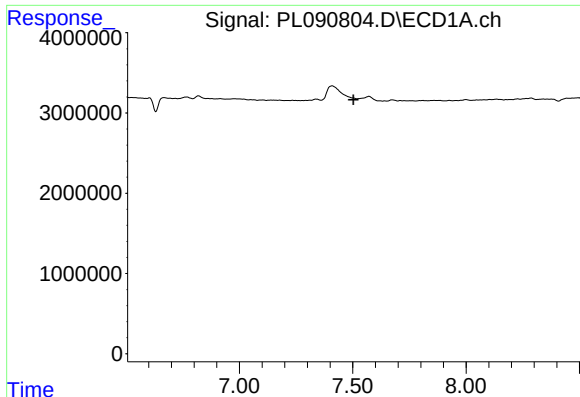
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

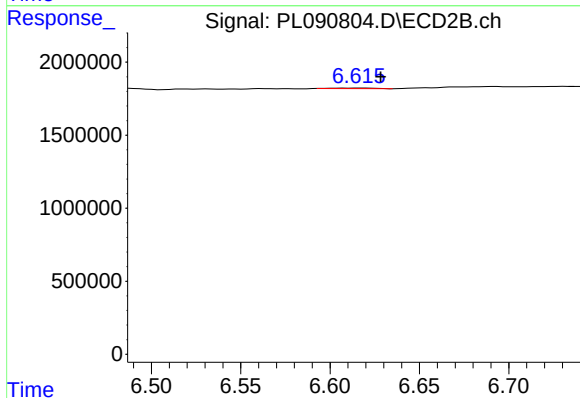
R.T.: 6.357 min
Delta R.T.: 0.006 min
Response: 60460
Conc: 0.03 ng/ml



#20 Methoxychlor

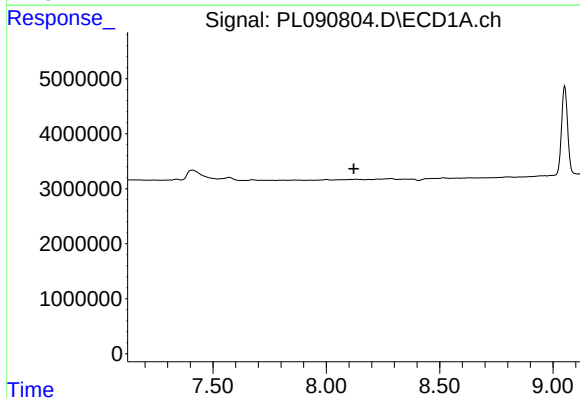
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



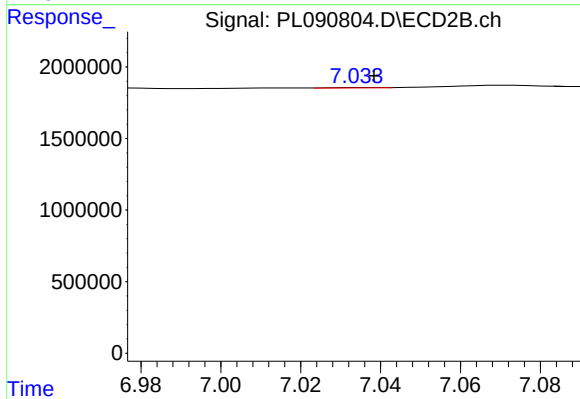
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 65005
Conc: 0.07 ng/ml



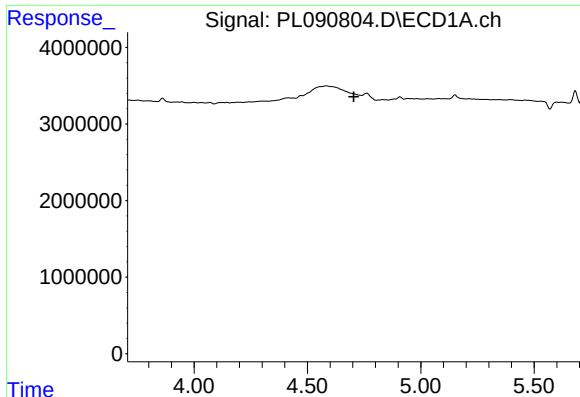
#22 Mirex

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



#22 Mirex

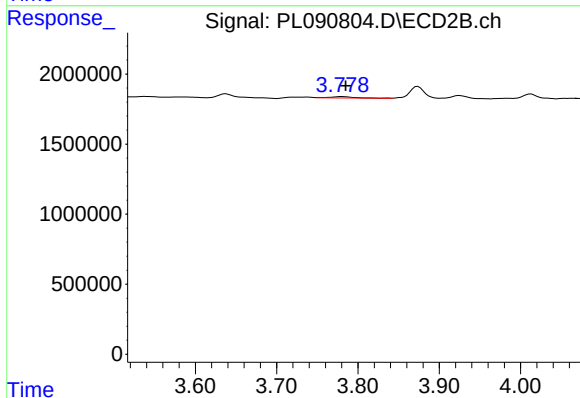
R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 18405
Conc: 0.01 ng/ml



#23 Chlordane-1

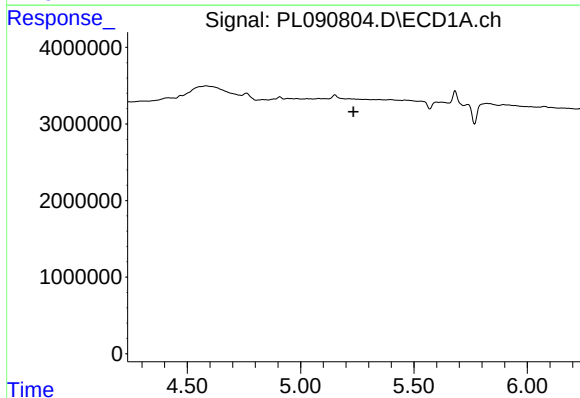
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



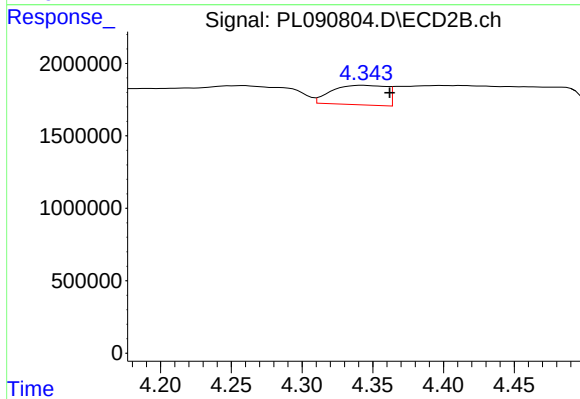
#23 Chlordane-1

R.T.: 3.779 min
Delta R.T.: -0.006 min
Response: 184309
Conc: 2.73 ng/ml



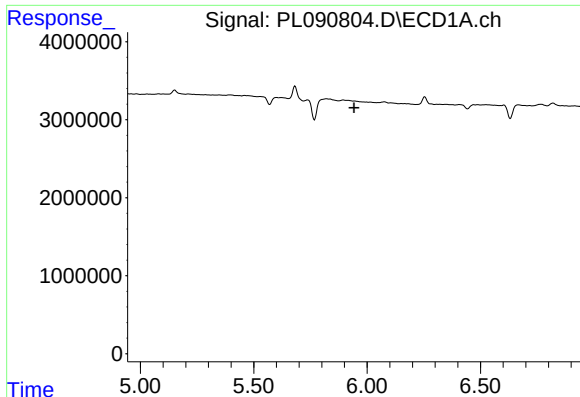
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

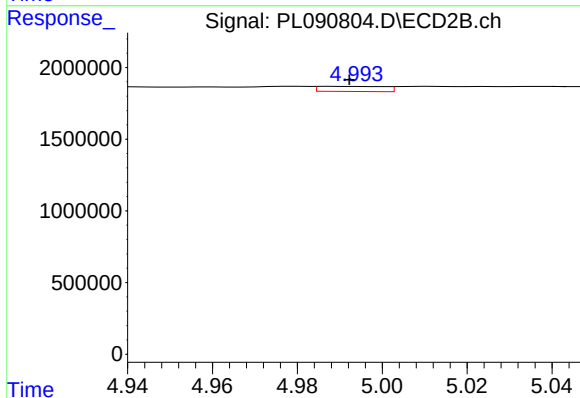
R.T.: 4.343 min
Delta R.T.: -0.019 min
Response: 362522
Conc: 43.59 ng/ml



#25 Chlordane-3

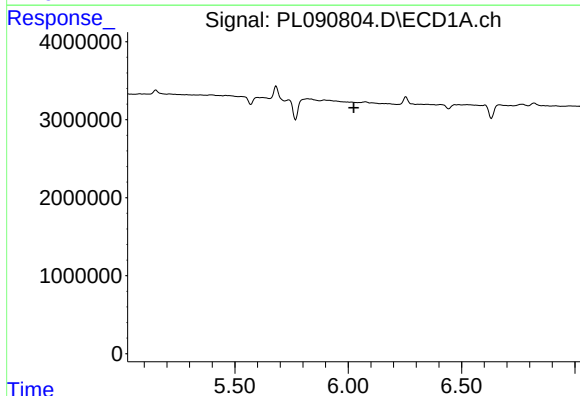
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



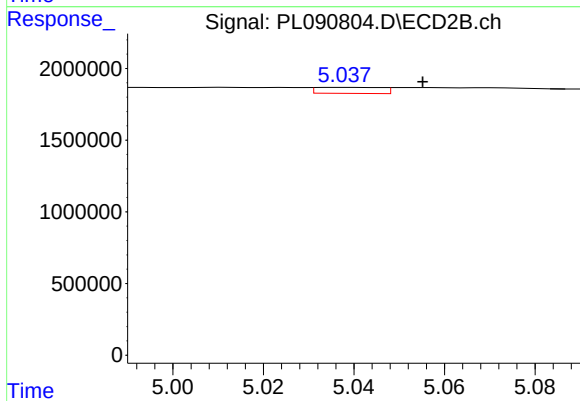
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 384531
Conc: 1.72 ng/ml



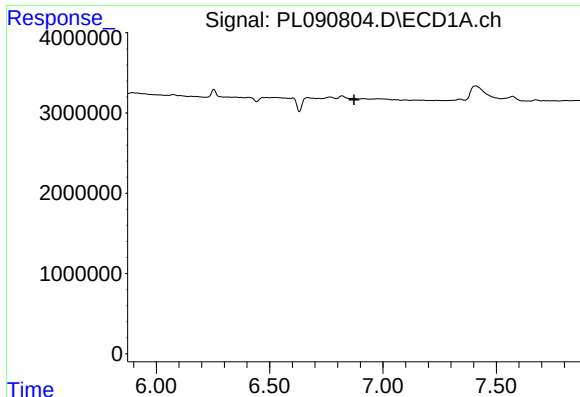
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

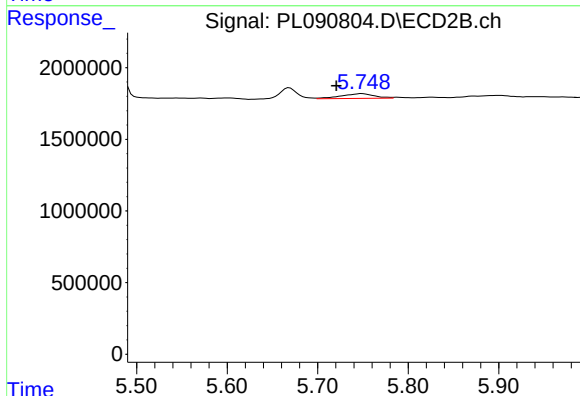
R.T.: 5.039 min
Delta R.T.: -0.016 min
Response: 419961
Conc: 1.96 ng/ml



#27 Chlordane-5

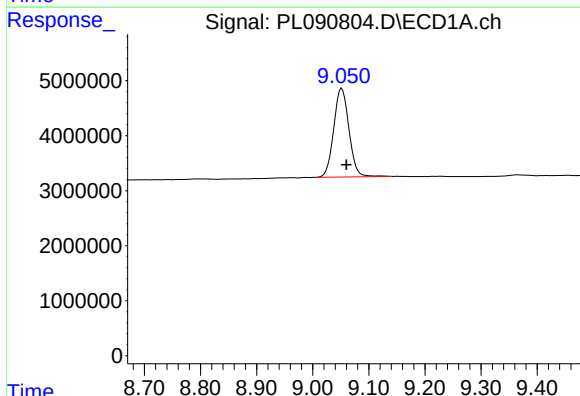
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



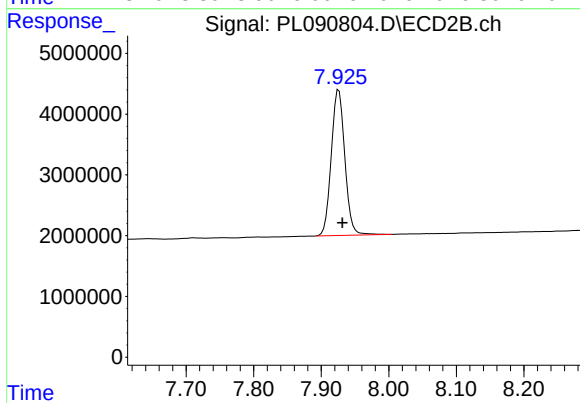
#27 Chlordane-5

R.T.: 5.749 min
Delta R.T.: 0.029 min
Response: 840330
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 30460593
Conc: 21.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 33584471
Conc: 20.12 ng/ml