

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
 Data File : PL094133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 09:58
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:27:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.773	54778993	65259435	20.343	19.993
28)	SA Decachlor...	9.054	7.908	42414197	69967114	20.275	19.967
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	492661	N.D.	0.101 #
4)	MA Heptachlor	4.905	3.943	2606935	179127	0.795	0.038 #
5)	MB Aldrin	0.000	4.231	0	5382122	N.D.	1.180 #
6)	B beta-BHC	0.000	3.912	0	1369105	N.D.	0.685 #
7)	B delta-BHC	4.762	4.132	11998297	144368	3.423	0.030 #
8)	B Heptachlo...	5.680	4.707f	2332343	11822	0.784	0.003 #
10)	B gamma-Chl...	0.000	5.003f	0	8216814	N.D.	1.939 #
11)	B alpha-Chl...	0.000	5.056f	0	7319921	N.D.	1.748 #
12)	B 4,4'-DDE	0.000	5.232	0	1649895	N.D.	0.411 #
13)	MA Dieldrin	0.000	5.377f	0	266718	N.D.	0.062 #
14)	MA Endrin	0.000	5.653f	0	3853235	N.D.	1.043 #
16)	A 4,4'-DDD	0.000	5.802f	0	95837	N.D.	0.030 #
17)	MA 4,4'-DDT	0.000	6.038	0	768194	N.D.	0.236 #
18)	B Endrin al...	0.000	6.101	0	337079	N.D.	0.111 #
20)	A Methoxychlor	0.000	6.599	0	892165	N.D.	0.499 #
22)	Mirex	0.000	7.014	0	101352	N.D.	0.030 #
23)	Chlordane-1	0.000	3.763	0	1540952	N.D.	12.348 #
24)	Chlordane-2	0.000	4.323f	0	97178	N.D.	0.662 #
25)	Chlordane-3	0.000	5.003f	0	8216814	N.D.	18.897 #
26)	Chlordane-4	0.000	5.056	0	7319921	N.D.	17.277 #

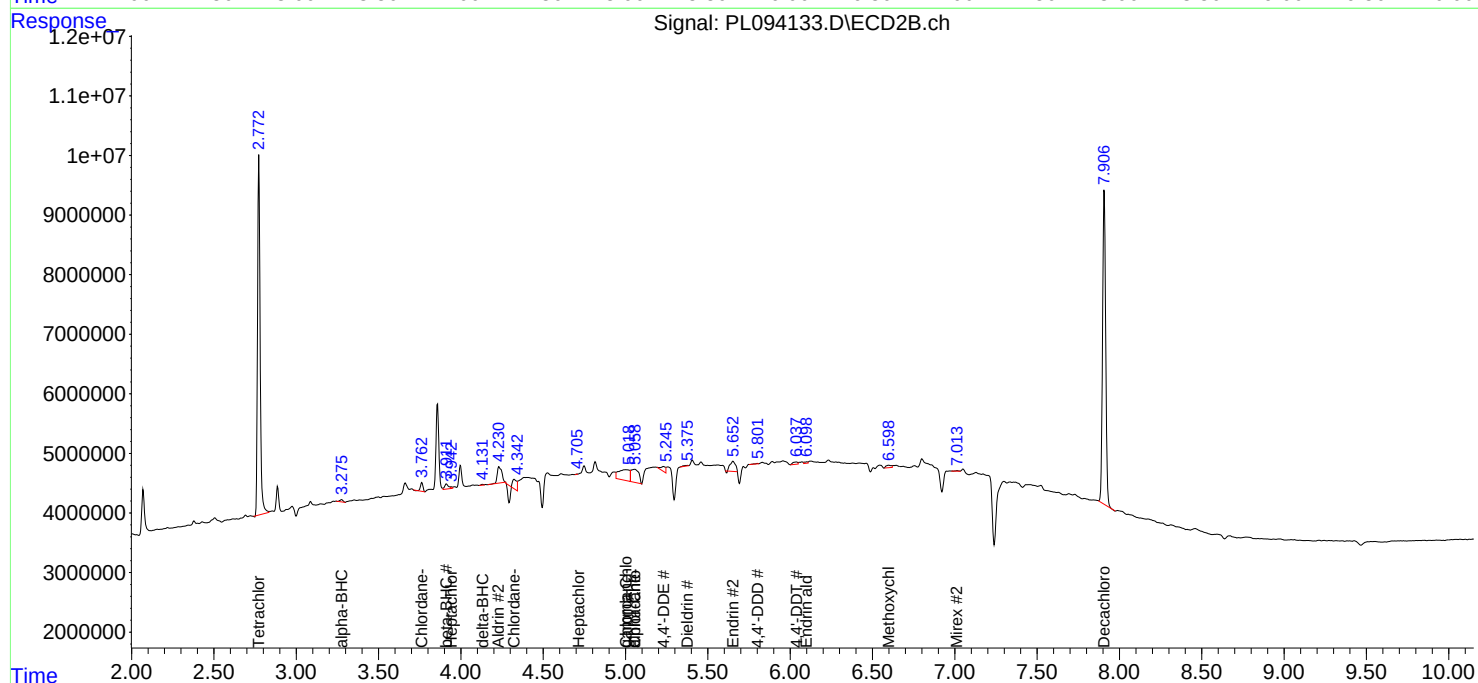
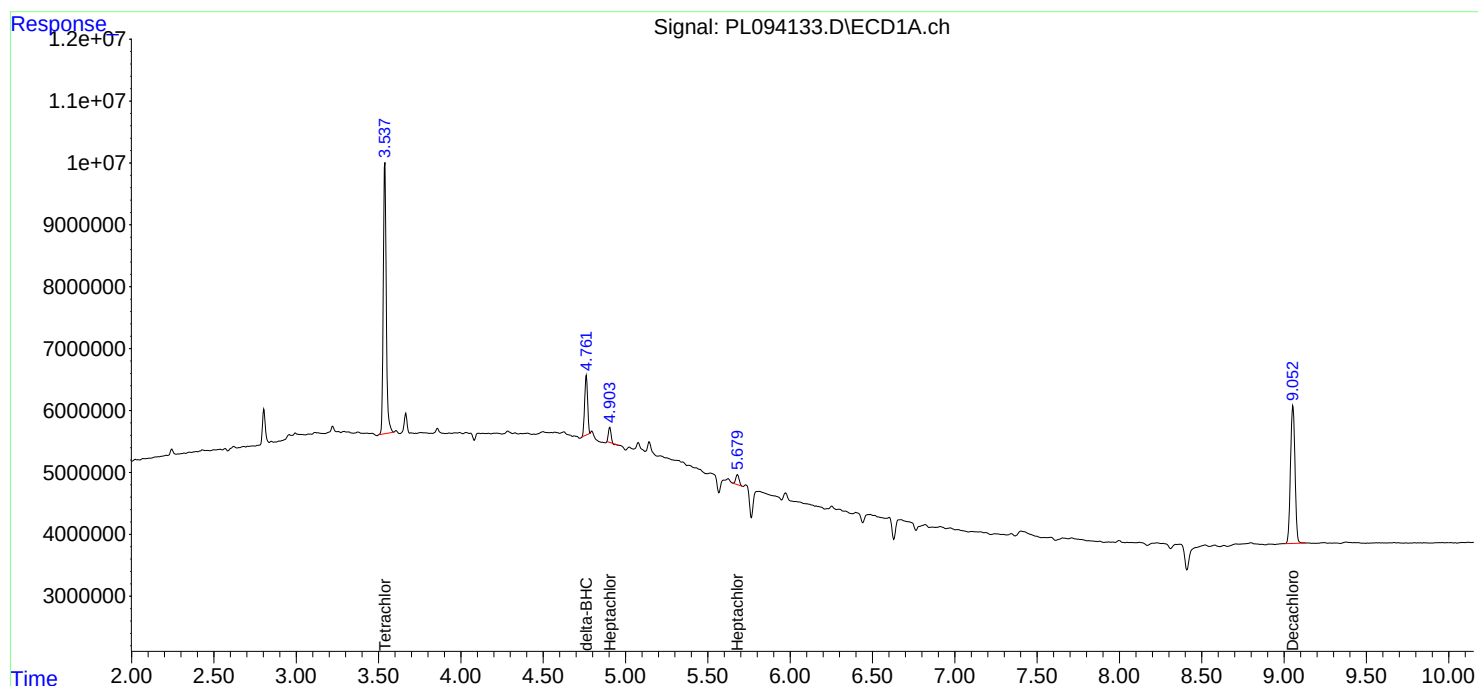
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

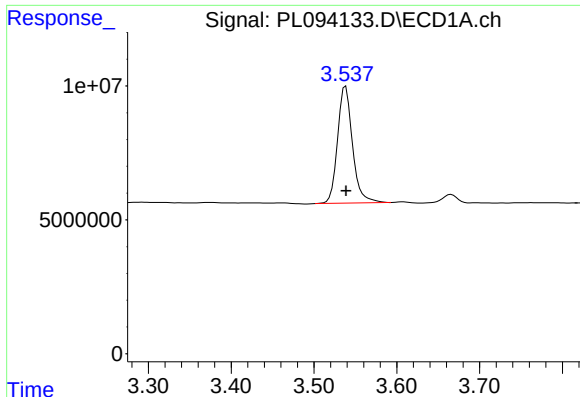
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
Data File : PL094133.D
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Acq On : 11 Feb 2025 09:58
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021125.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

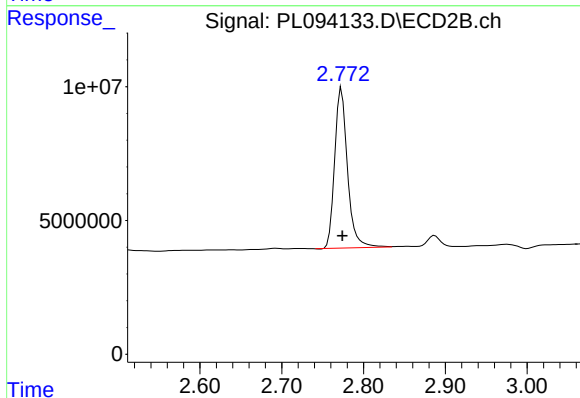




#1 Tetrachloro-m-xylene

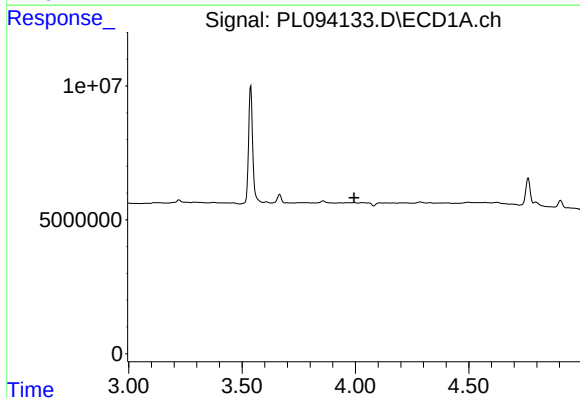
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 54778993
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



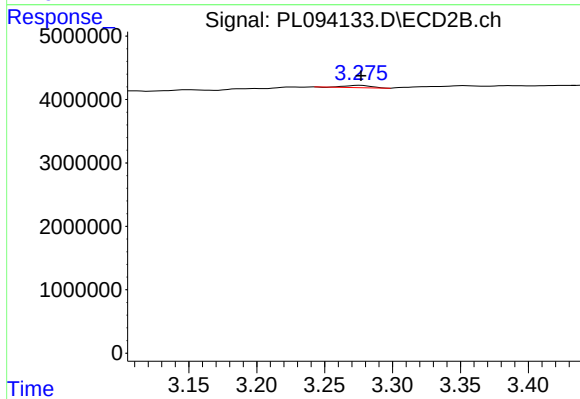
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 65259435
Conc: 19.99 ng/ml



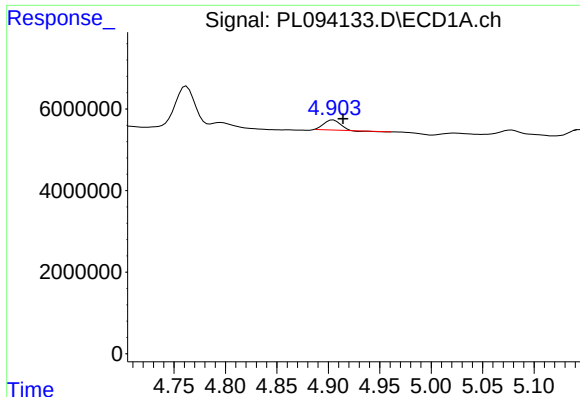
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

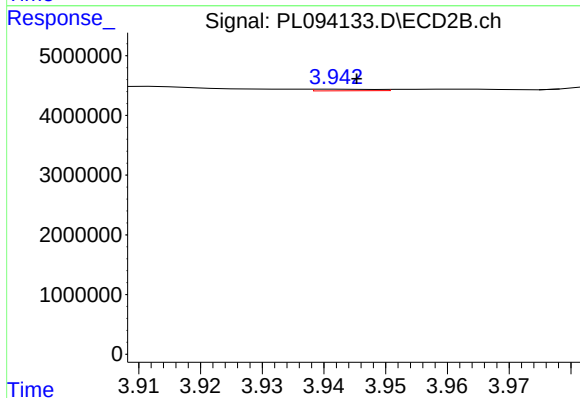
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 492661
Conc: 0.10 ng/ml



#4 Heptachlor

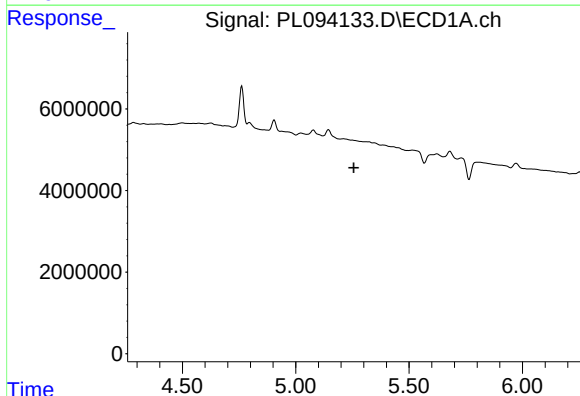
R.T.: 4.905 min
Delta R.T.: -0.010 min
Response: 2606935
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



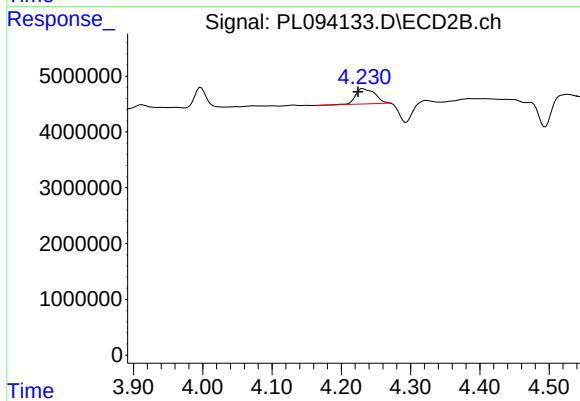
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 179127
Conc: 0.04 ng/ml



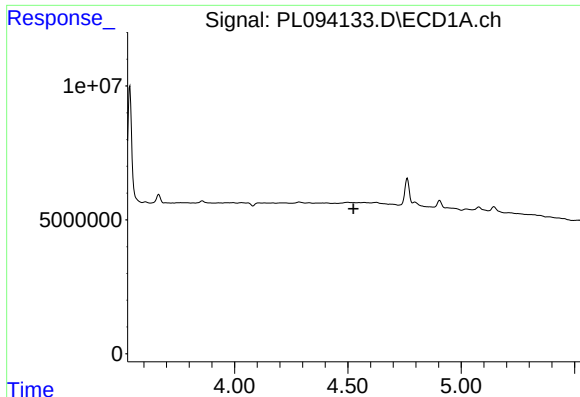
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

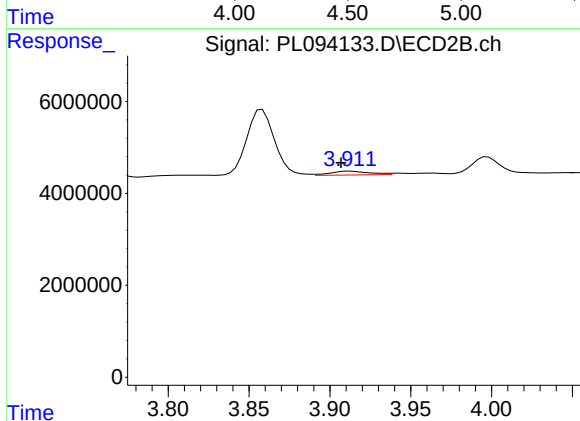
R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 5382122
Conc: 1.18 ng/ml



#6 beta-BHC

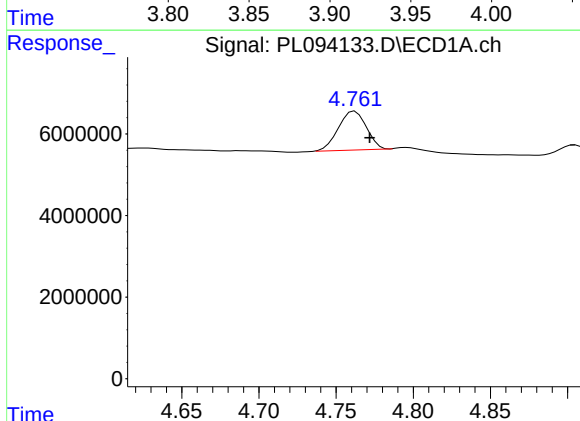
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



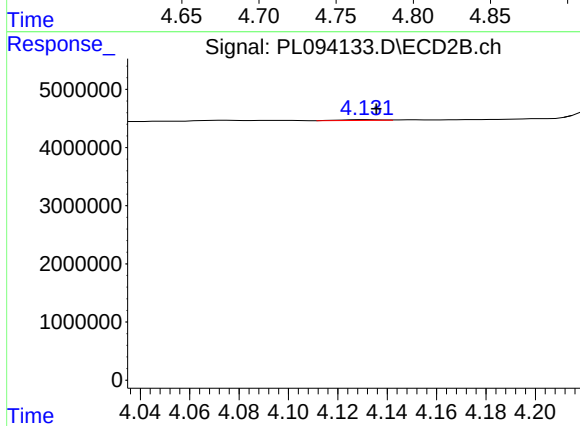
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 1369105
Conc: 0.69 ng/ml



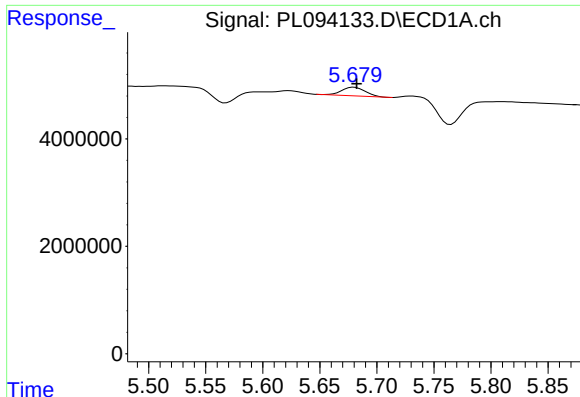
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 11998297
Conc: 3.42 ng/ml



#7 delta-BHC

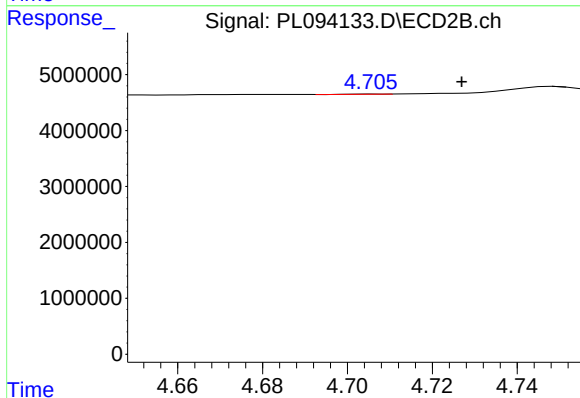
R.T.: 4.132 min
Delta R.T.: -0.004 min
Response: 144368
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

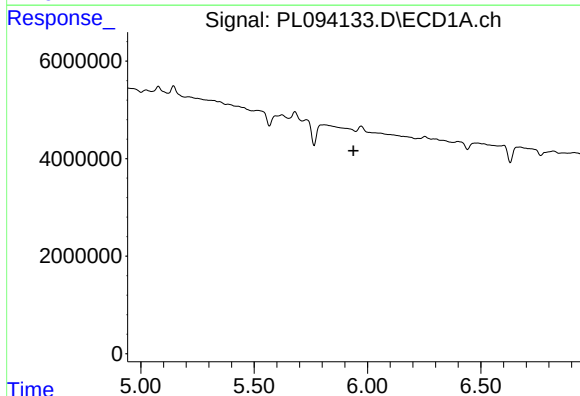
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 2332343
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



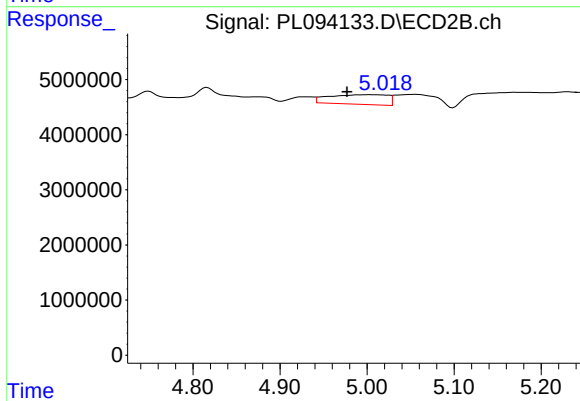
#8 Heptachlor epoxide

R.T.: 4.707 min
Delta R.T.: -0.020 min
Response: 11822
Conc: 0.00 ng/ml



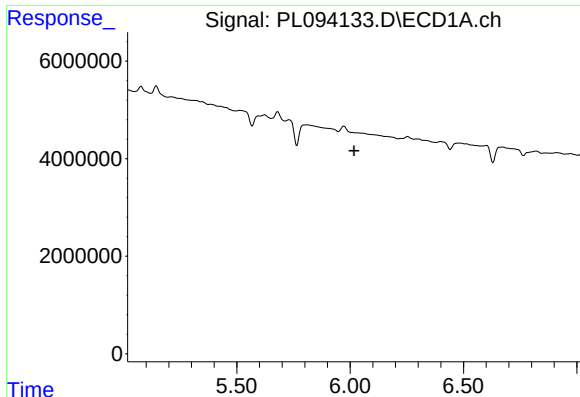
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

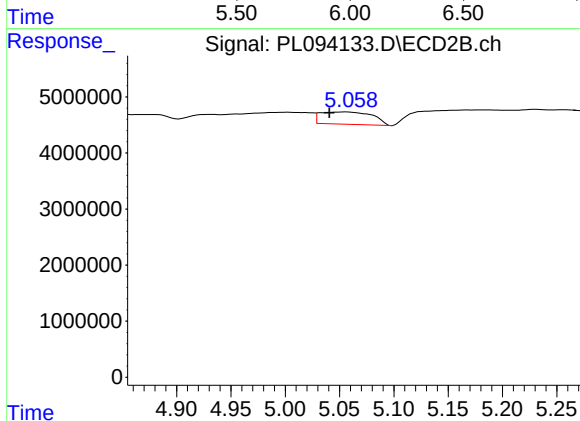
R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 8216814
Conc: 1.94 ng/ml



#11 alpha-Chlordane

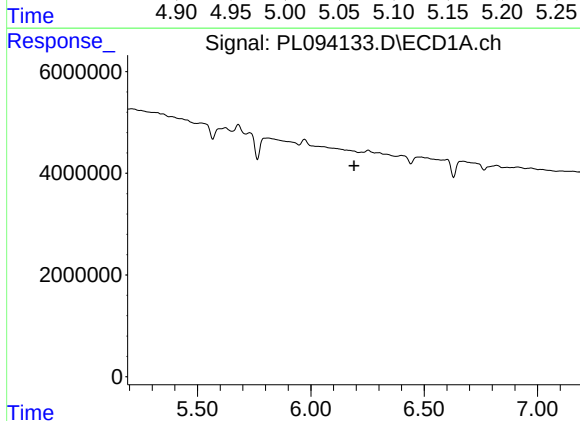
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



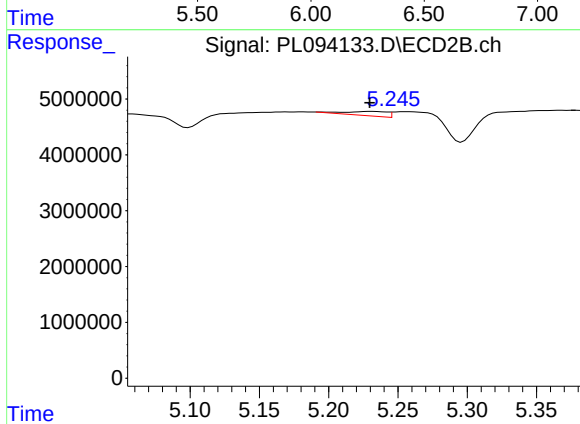
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 7319921
Conc: 1.75 ng/ml



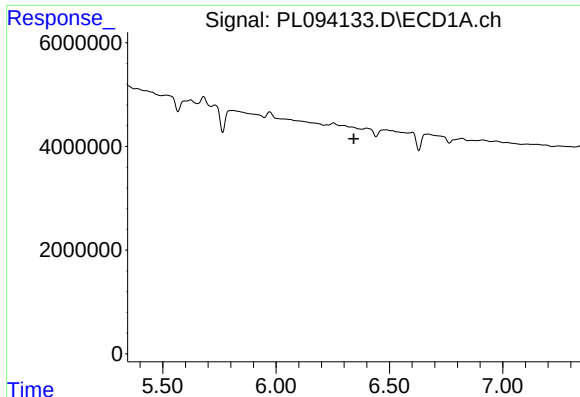
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

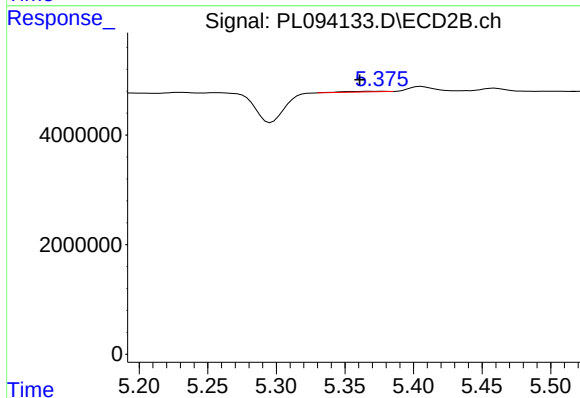
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 1649895
Conc: 0.41 ng/ml



#13 Dieldrin

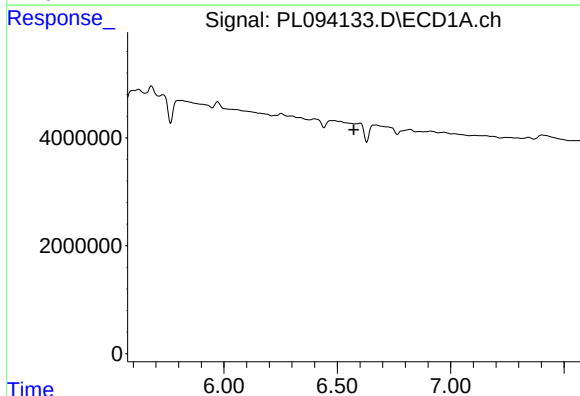
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



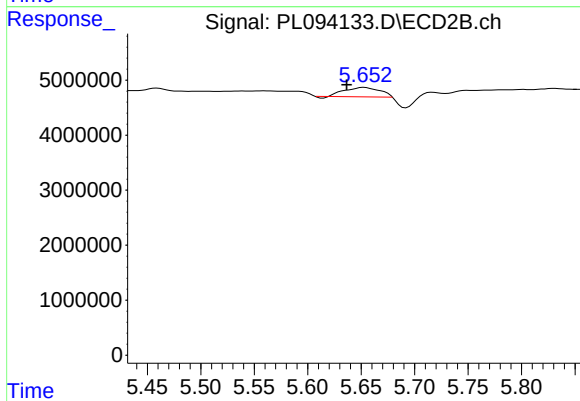
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 266718
Conc: 0.06 ng/ml



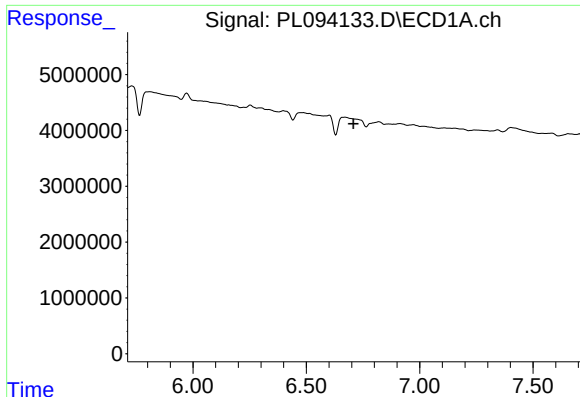
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

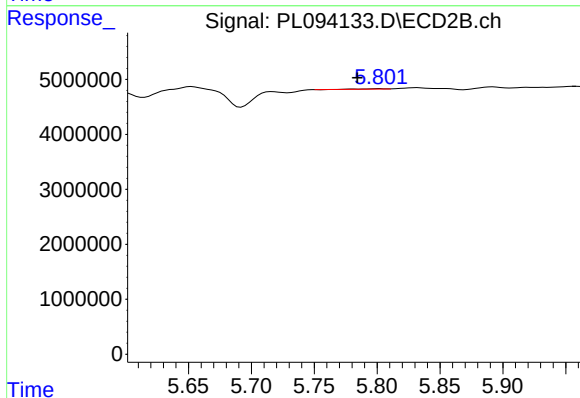
R.T.: 5.653 min
Delta R.T.: 0.016 min
Response: 3853235
Conc: 1.04 ng/ml



#16 4,4'-DDD

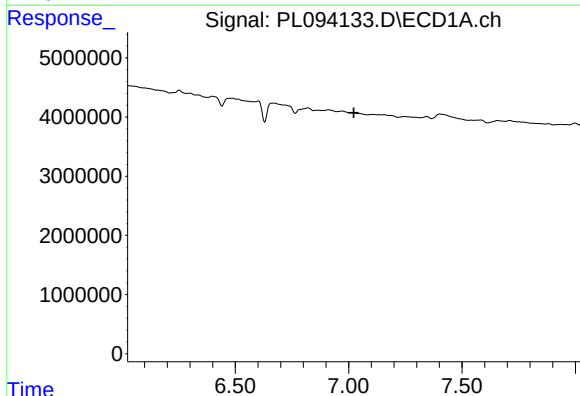
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



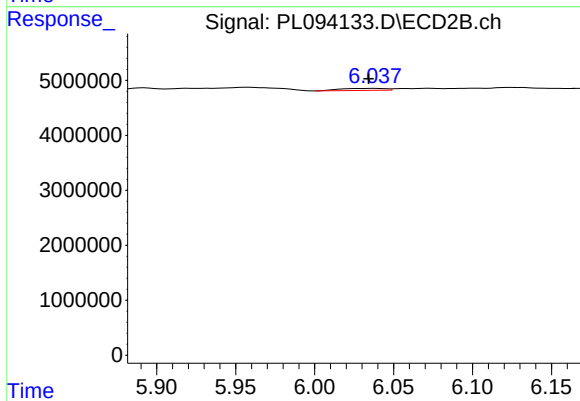
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.018 min
Response: 95837
Conc: 0.03 ng/ml



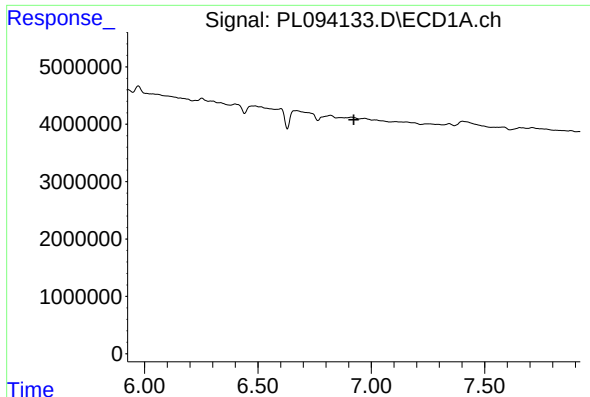
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

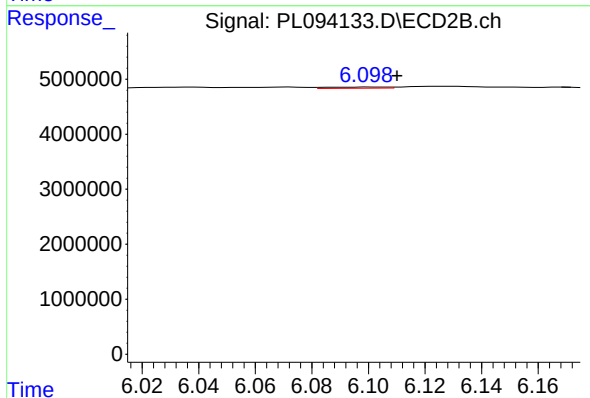
R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 768194
Conc: 0.24 ng/ml



#18 Endrin aldehyde

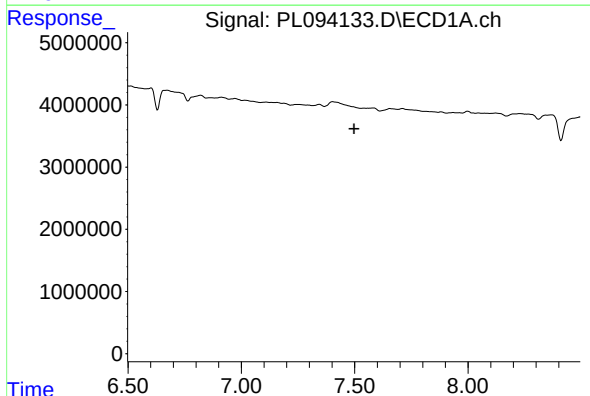
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



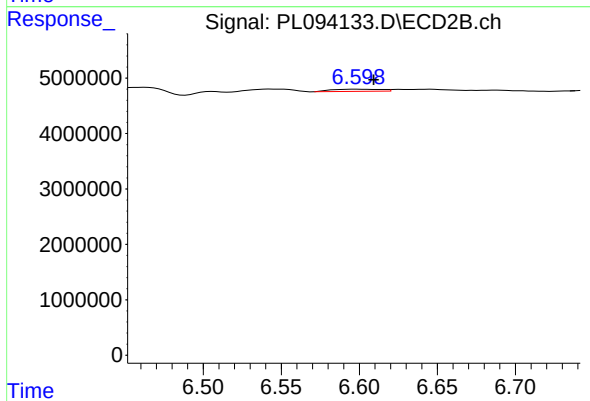
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 337079
Conc: 0.11 ng/ml



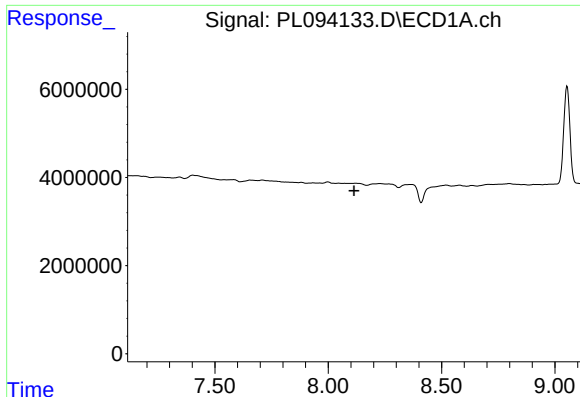
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

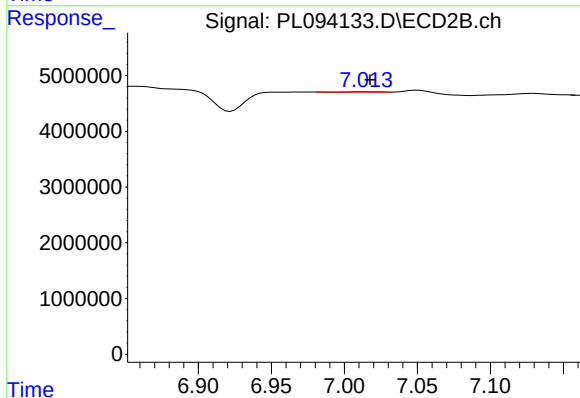
R.T.: 6.599 min
Delta R.T.: -0.010 min
Response: 892165
Conc: 0.50 ng/ml



#22 Mirex

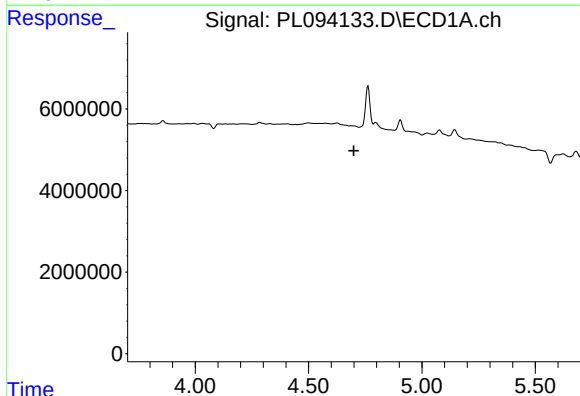
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



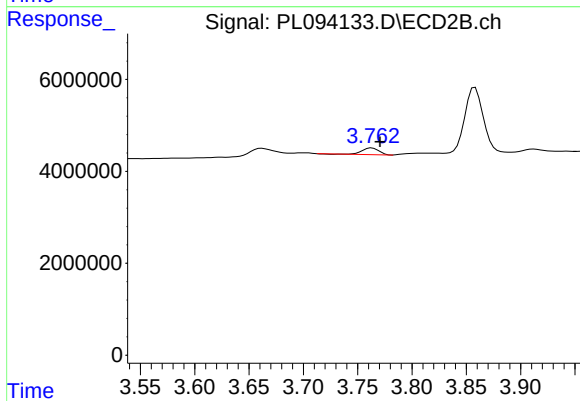
#22 Mirex

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 101352
Conc: 0.03 ng/ml



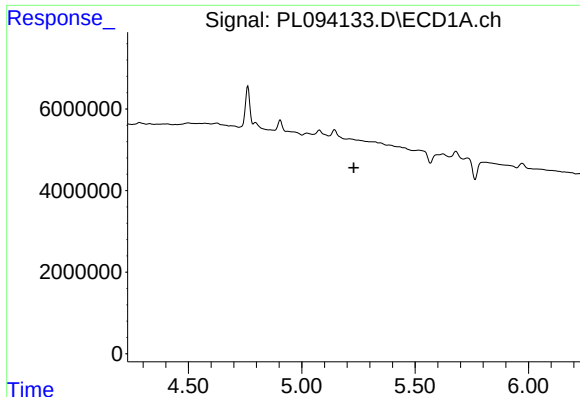
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

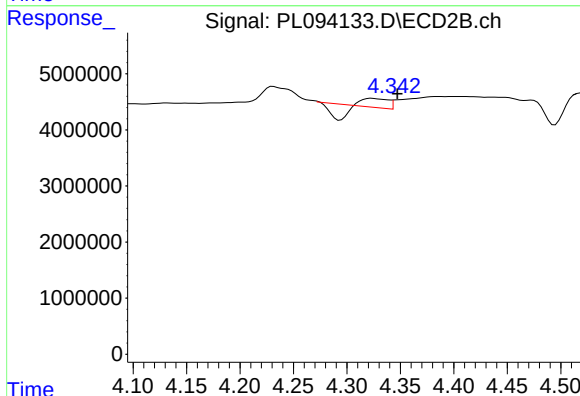
R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 1540952
Conc: 12.35 ng/ml



#24 Chlordane-2

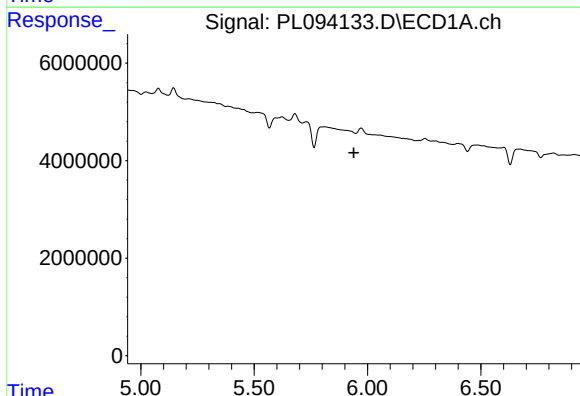
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



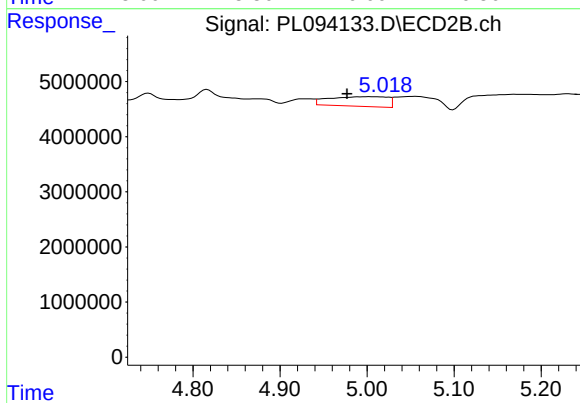
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 97178
Conc: 0.66 ng/ml



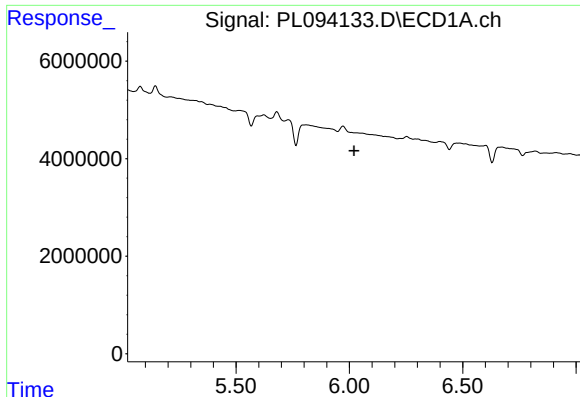
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

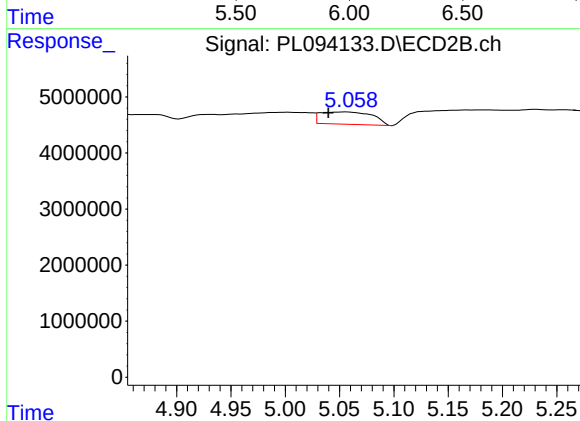
R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 8216814
Conc: 18.90 ng/ml



#26 Chlordane-4

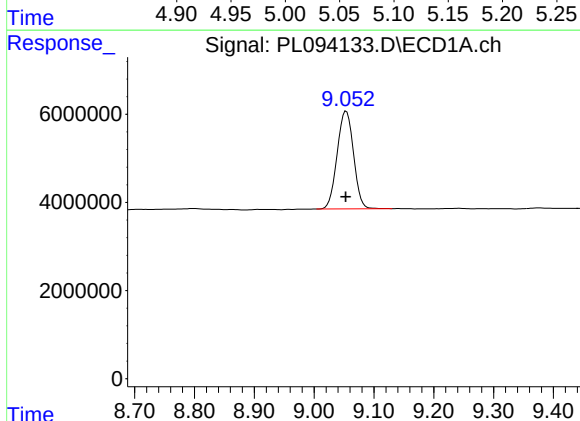
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



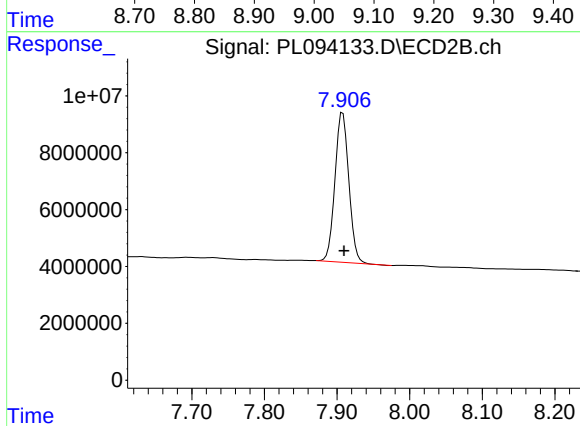
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.017 min
Response: 7319921
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 42414197
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 69967114
Conc: 19.97 ng/ml