

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 14:08
 Operator : AR\AJ
 Sample : P4611-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:56:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.541	2.778	64840585	37559938	26.463	13.803 #
28) SA Decachlor...	9.056	7.917	27287192	33455185	14.178	12.258
Target Compounds						
4) MA Heptachlor	0.000	3.950	0	254136	N.D.	0.067 #
5) MB Aldrin	0.000	4.247f	0	450122	N.D.	0.123 #
6) B beta-BHC	0.000	3.917	0	776348	N.D.	0.472 #
7) B delta-BHC	4.763	4.131	3266015	249214	1.043	0.065 #
10) B gamma-Chl...	0.000	4.961f	0	1364097	N.D.	0.406 #
11) B alpha-Chl...	0.000	5.032	0	1969575	N.D.	0.592 #
12) B 4,4'-DDE	0.000	5.237	0	16954	N.D.	0.005 #
13) MA Dieldrin	0.000	5.368	0	1499318	N.D.	0.449 #
14) MA Endrin	0.000	5.661f	0	935726	N.D.	0.323 #
15) B Endosulfa...	0.000	5.925	0	380587	N.D.	0.134 #
17) MA 4,4'-DDT	0.000	6.039	0	1832572	N.D.	0.683 #
19) B Endosulfa...	0.000	6.332	0	468652	N.D.	0.174 #
20) A Methoxychlor	0.000	6.591f	0	228030	N.D.	0.160 #
21) B Endrin ke...	7.665f	6.873f	2265864	935966	0.935	0.305 #
22) Mirex	0.000	7.023	0	110969	N.D.	0.043 #
23) Chlordane-1	0.000	3.772	0	151600	N.D.	1.428 #
24) Chlordane-2	0.000	4.328f	0	419401	N.D.	3.386 #
25) Chlordane-3	0.000	4.961f	0	1364097	N.D.	3.761 #
26) Chlordane-4	0.000	5.032	0	1969575	N.D.	5.630 #
27) Chlordane-5	0.000	5.925	0	380587	N.D.	3.001 #

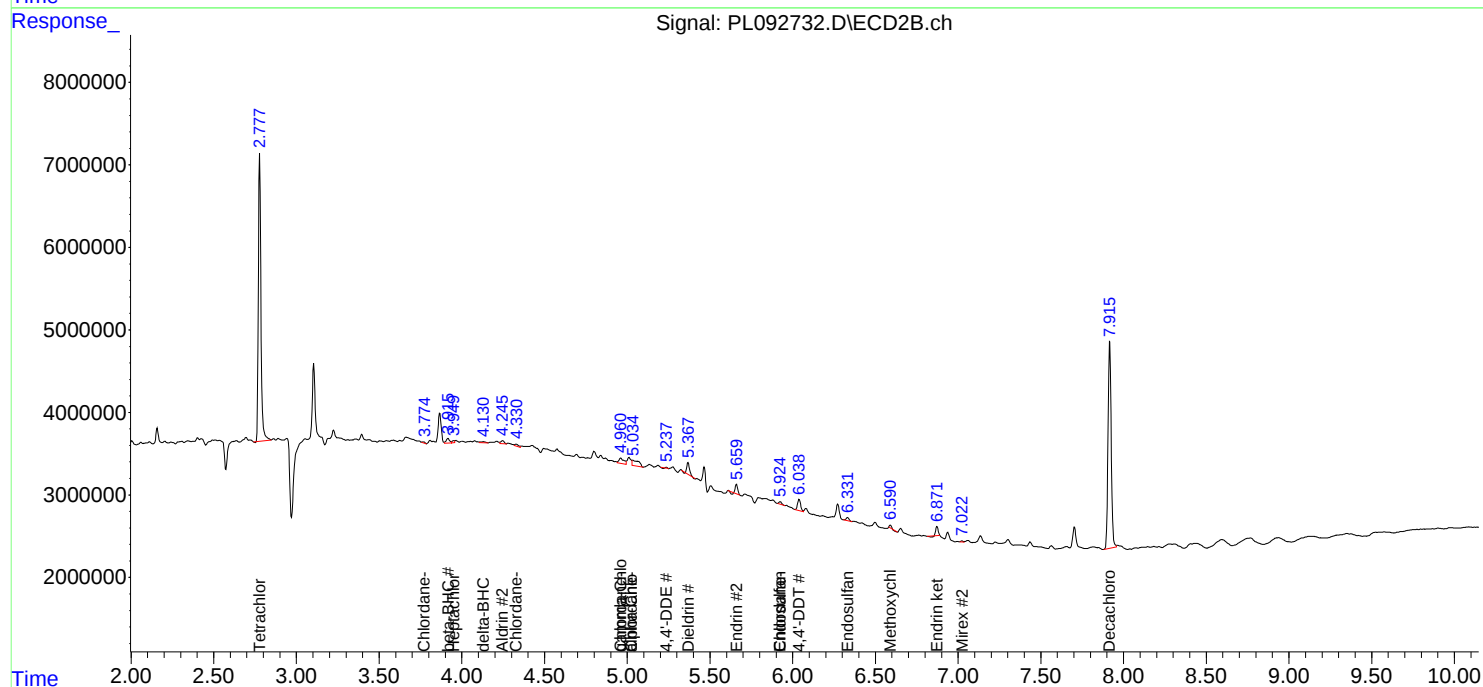
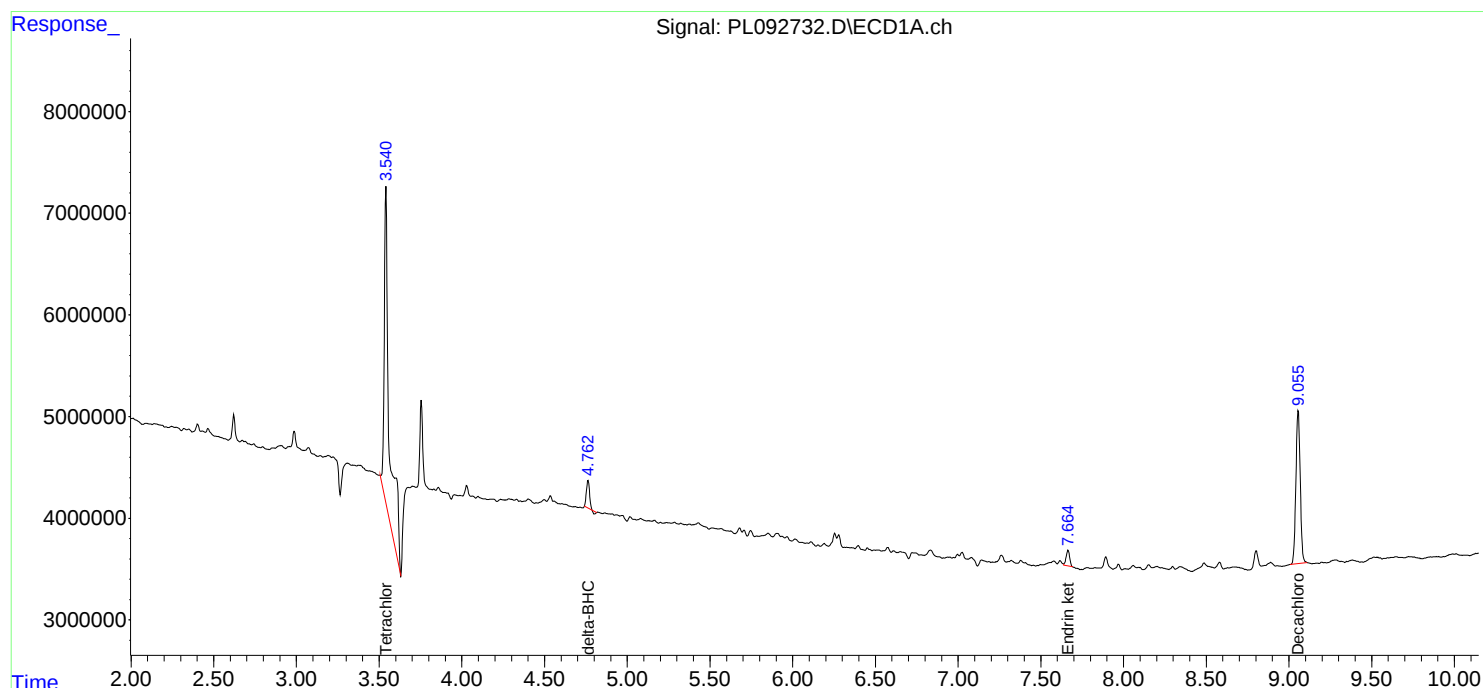
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

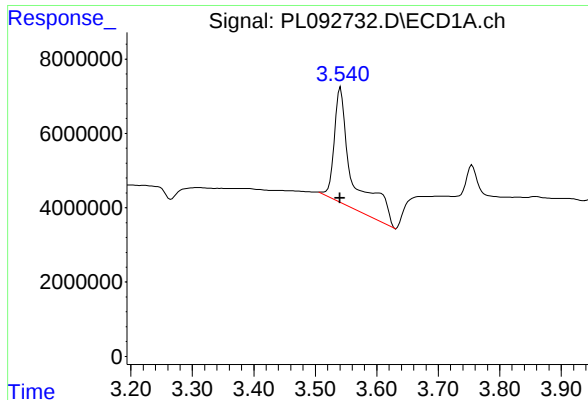
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 14:08
Operator : AR\AJ
Sample : P4611-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
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TP-1

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 22:56:36 2024
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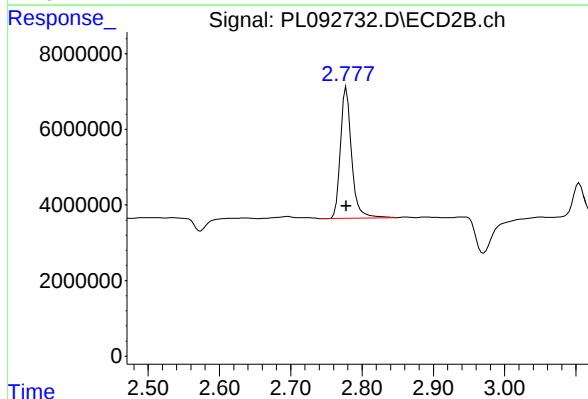




#1 Tetrachloro-m-xylene

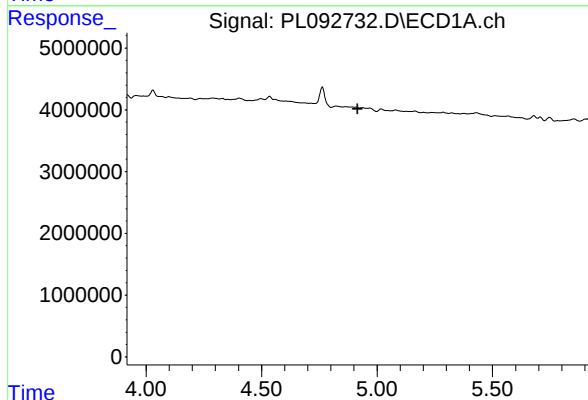
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 64840585
Conc: 26.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



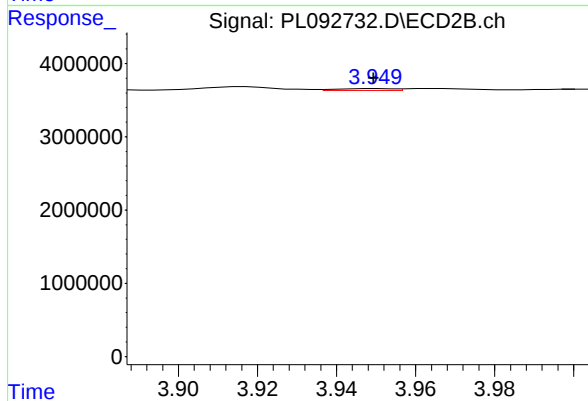
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 37559938
Conc: 13.80 ng/ml



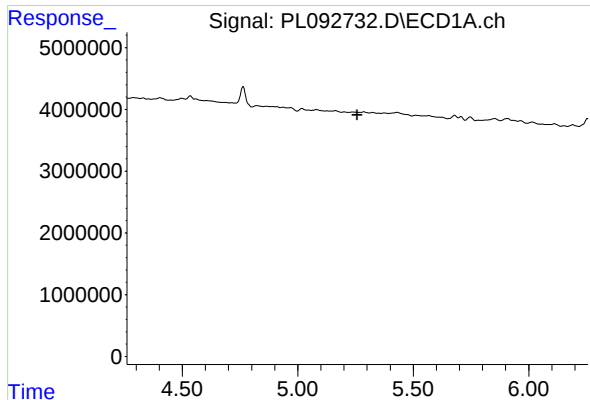
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

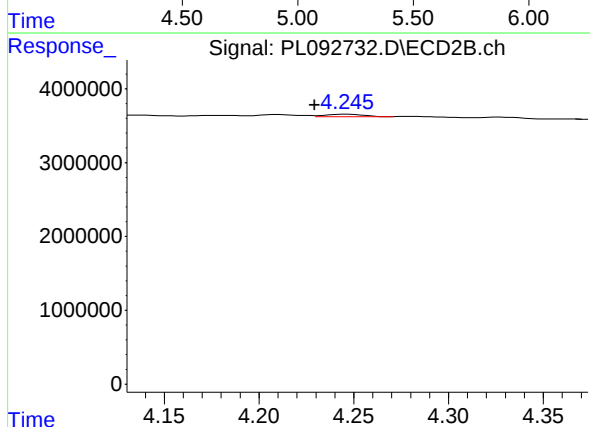
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 254136
Conc: 0.07 ng/ml



#5 Aldrin

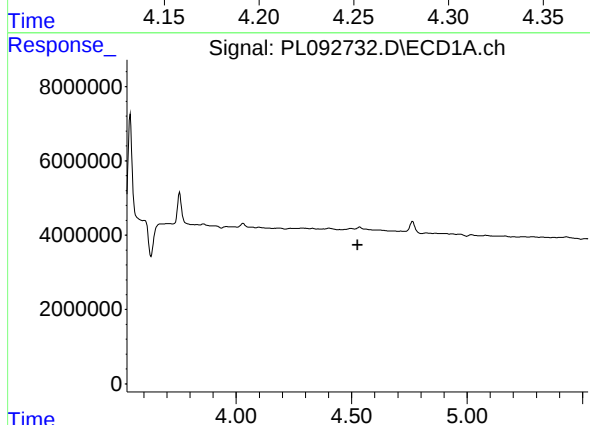
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



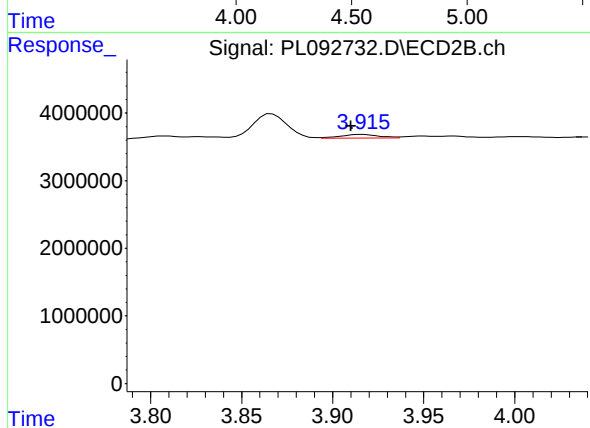
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.017 min
Response: 450122
Conc: 0.12 ng/ml



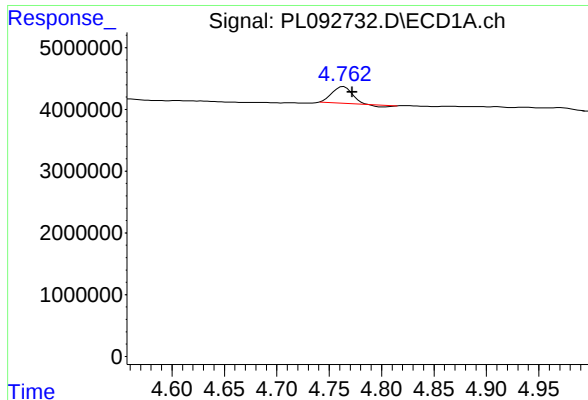
#6 beta-BHC

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



#6 beta-BHC

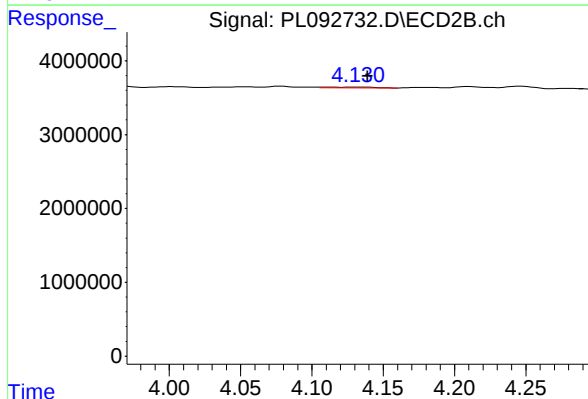
R.T.: 3.917 min
Delta R.T.: 0.006 min
Response: 776348
Conc: 0.47 ng/ml



#7 delta-BHC

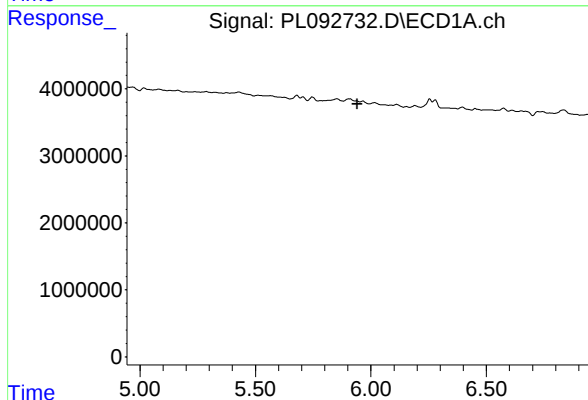
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 3266015
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



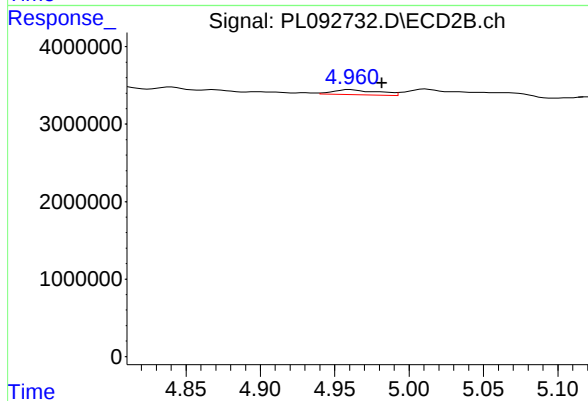
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.008 min
Response: 249214
Conc: 0.06 ng/ml



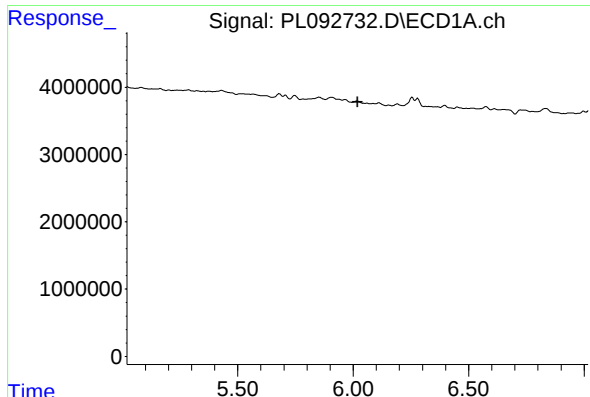
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

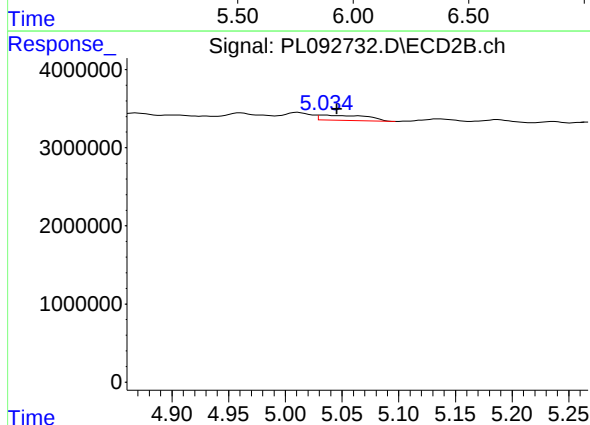
R.T.: 4.961 min
Delta R.T.: -0.021 min
Response: 1364097
Conc: 0.41 ng/ml



#11 alpha-Chlordane

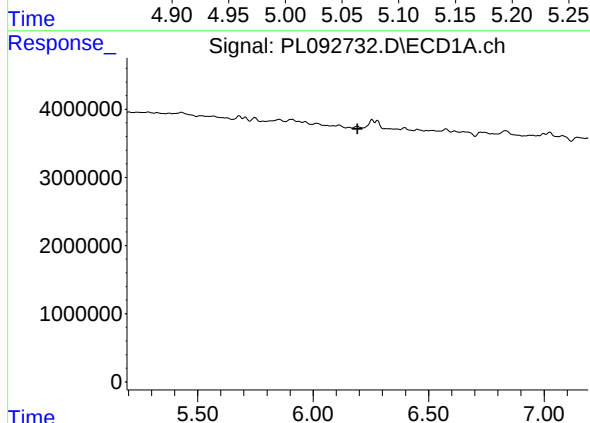
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



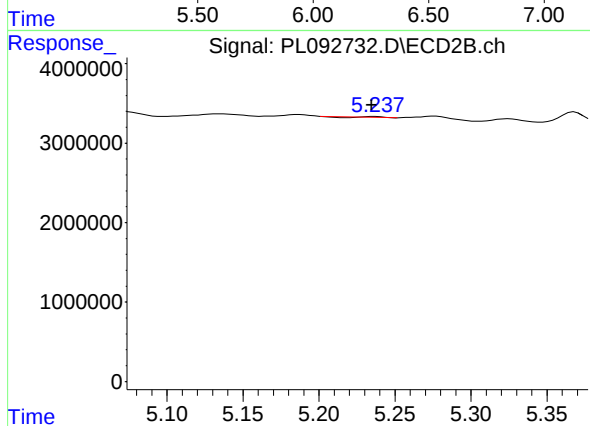
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.013 min
Response: 1969575
Conc: 0.59 ng/ml



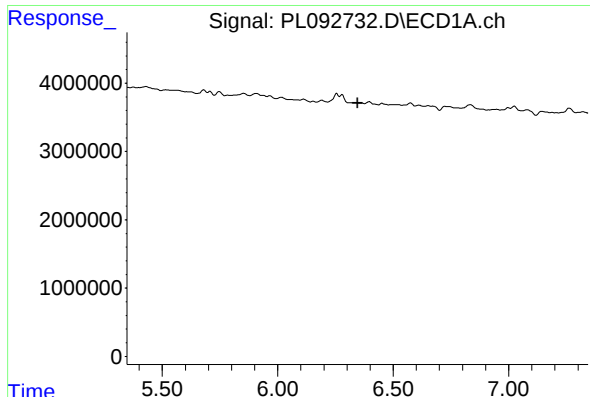
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

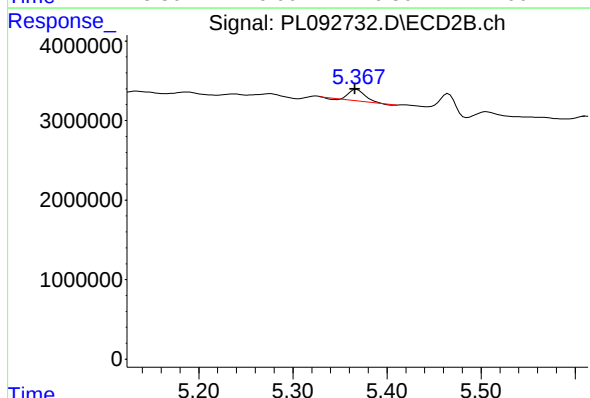
R.T.: 5.237 min
Delta R.T.: 0.003 min
Response: 16954
Conc: 0.01 ng/ml



#13 Dieldrin

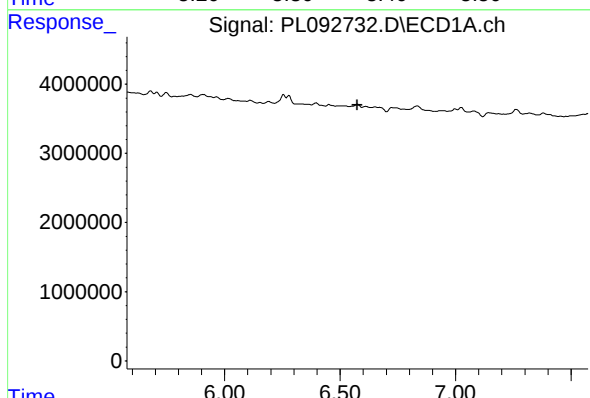
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



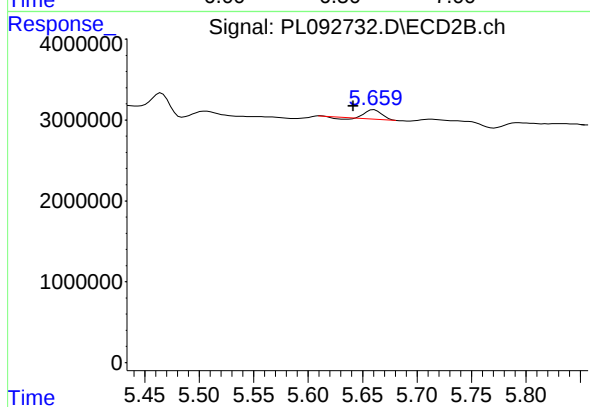
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 1499318
Conc: 0.45 ng/ml



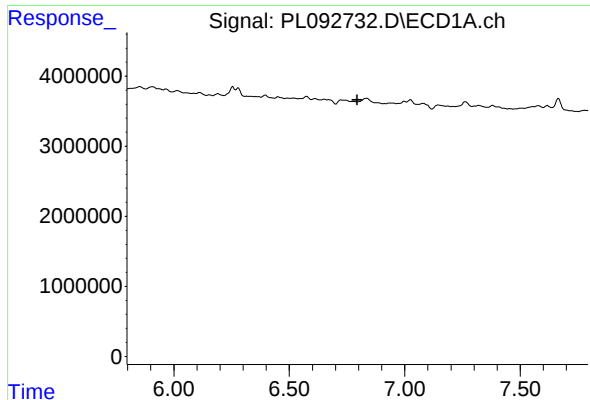
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

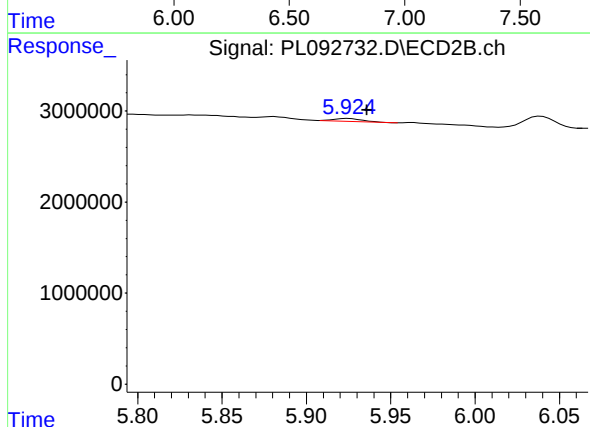
R.T.: 5.661 min
Delta R.T.: 0.019 min
Response: 935726
Conc: 0.32 ng/ml



#15 Endosulfan II

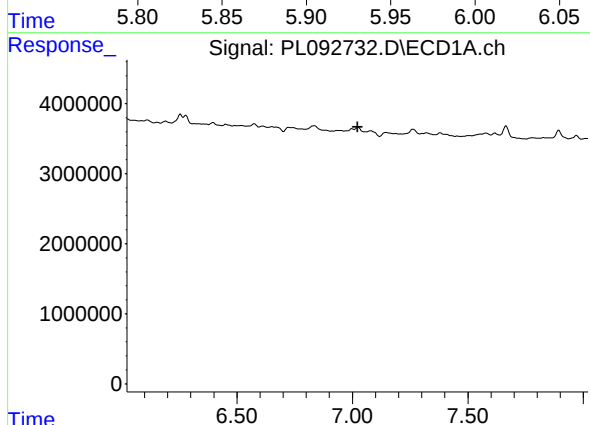
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



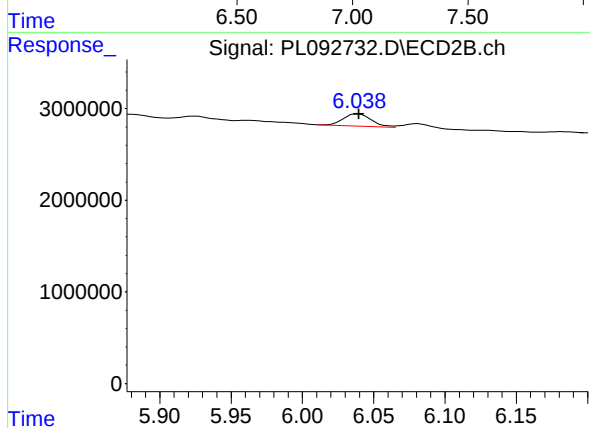
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 380587
Conc: 0.13 ng/ml



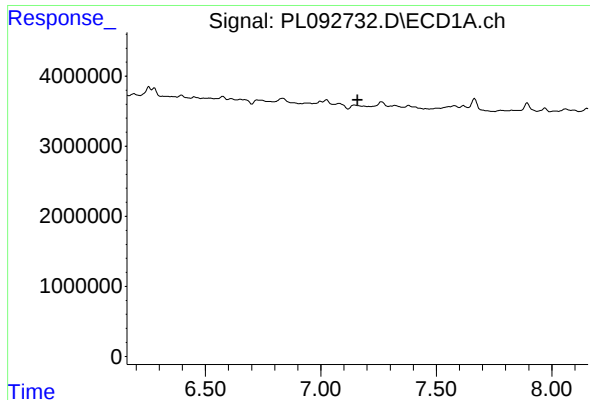
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

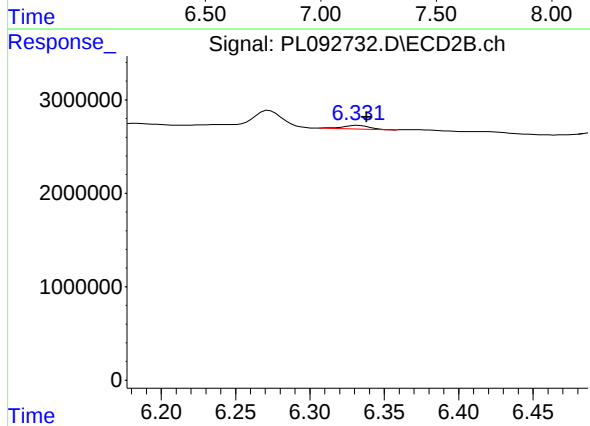
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 1832572
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

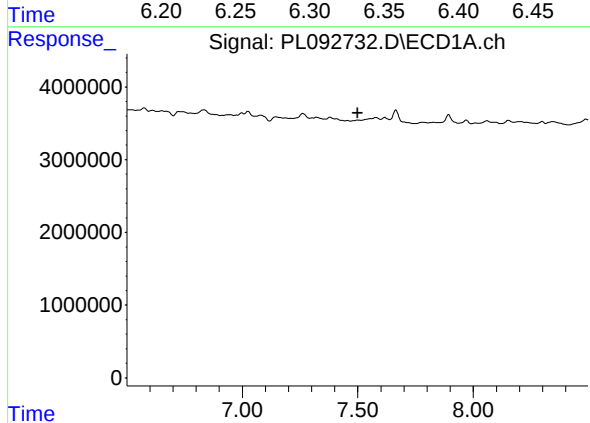
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



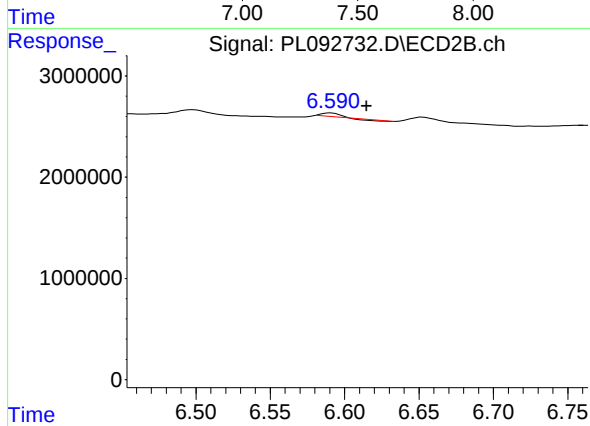
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 468652
Conc: 0.17 ng/ml



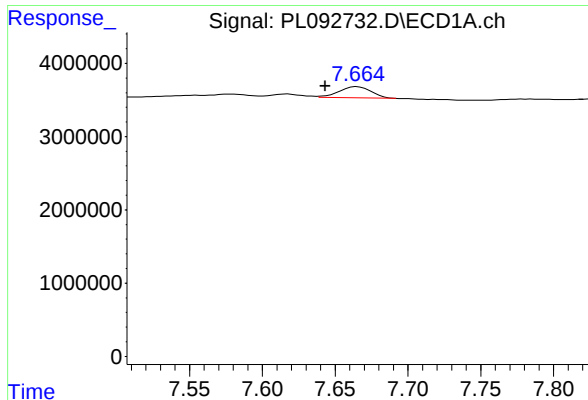
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

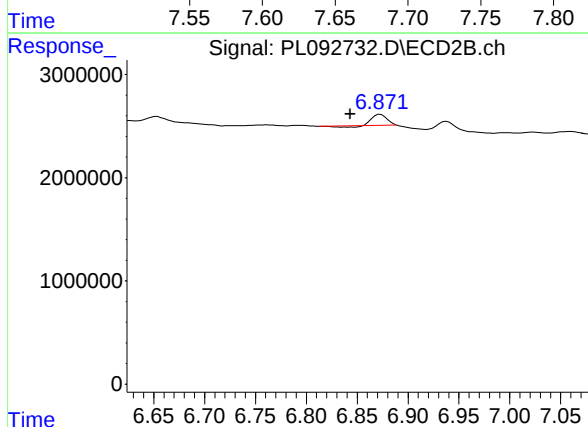
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 228030
Conc: 0.16 ng/ml



#21 Endrin ketone

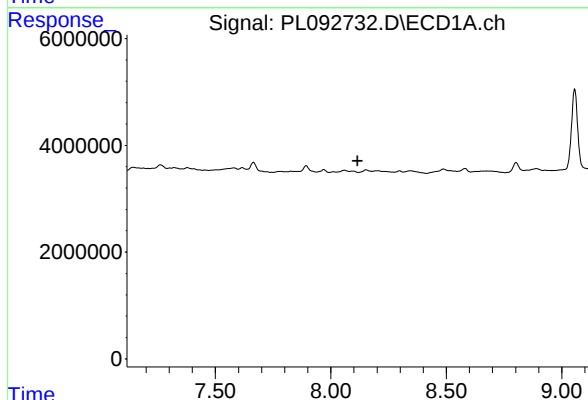
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 2265864
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



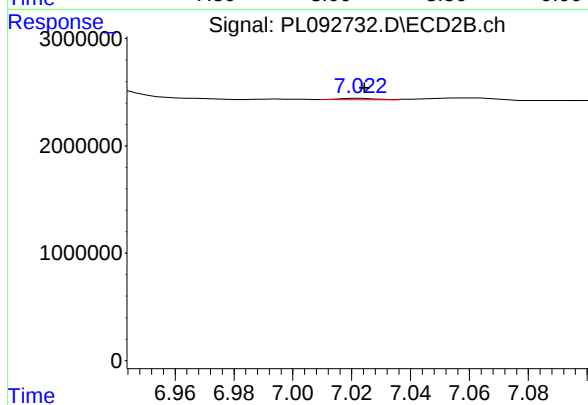
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.029 min
Response: 935966
Conc: 0.30 ng/ml



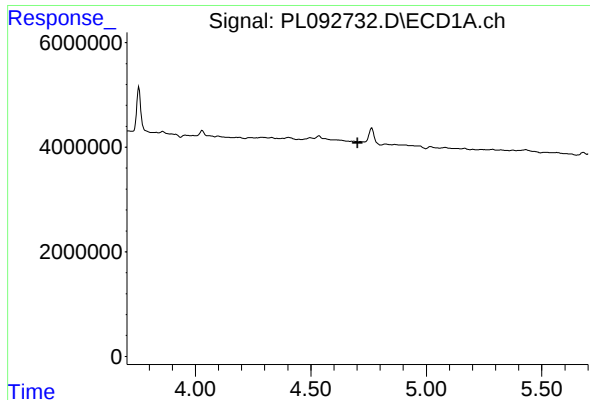
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

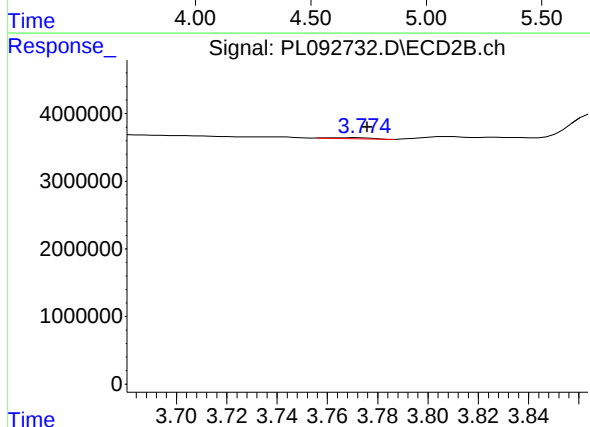
R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 110969
Conc: 0.04 ng/ml



#23 Chlordane-1

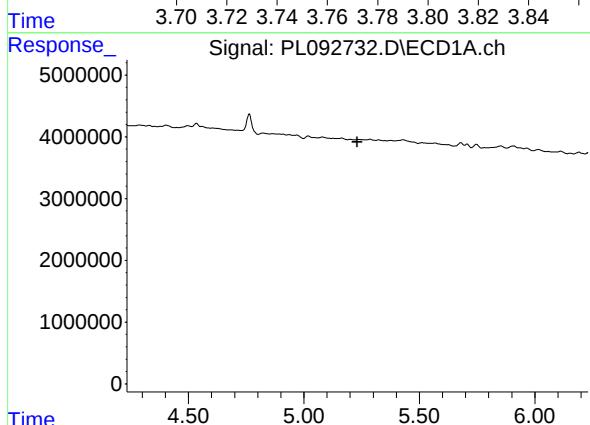
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



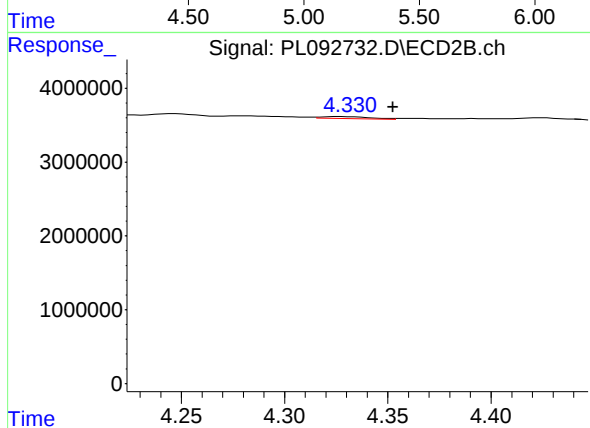
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 151600
Conc: 1.43 ng/ml



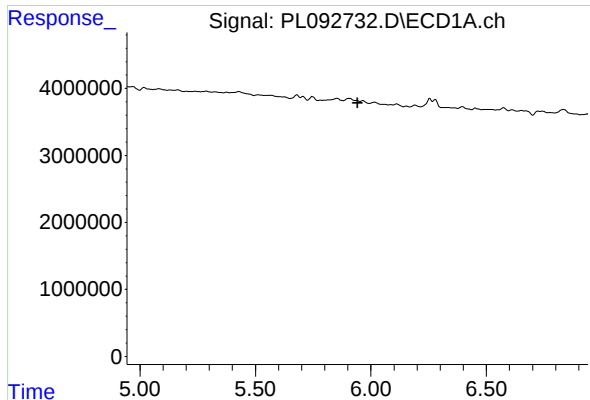
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

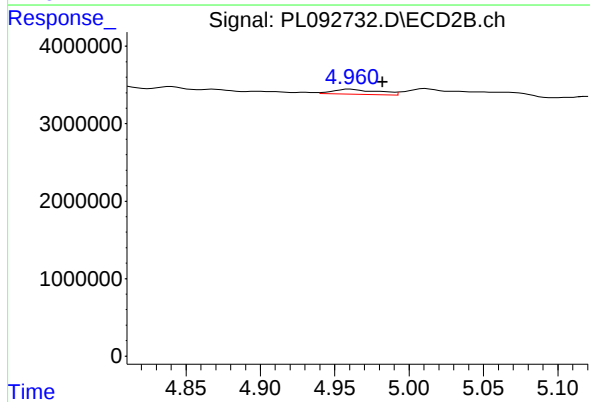
R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: 419401
Conc: 3.39 ng/ml



#25 Chlordane-3

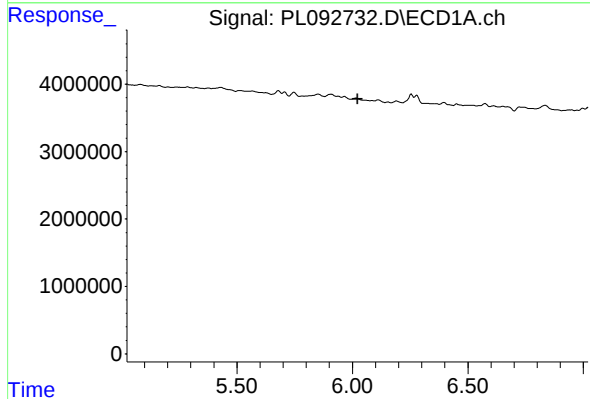
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



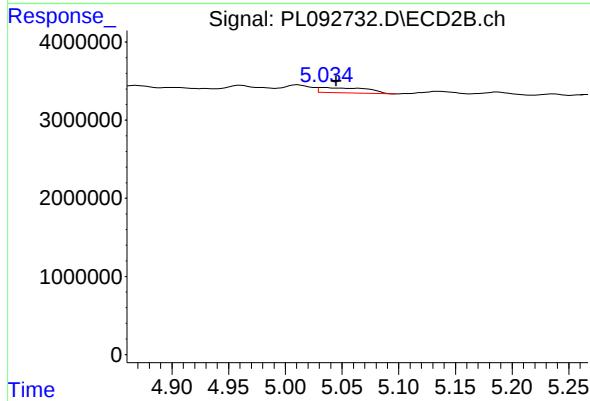
#25 Chlordane-3

R.T.: 4.961 min
Delta R.T.: -0.021 min
Response: 1364097
Conc: 3.76 ng/ml



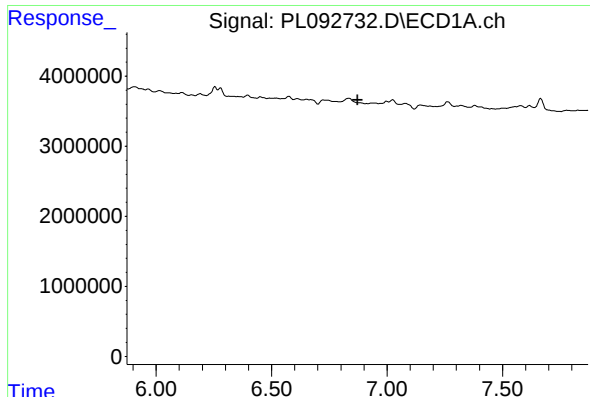
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

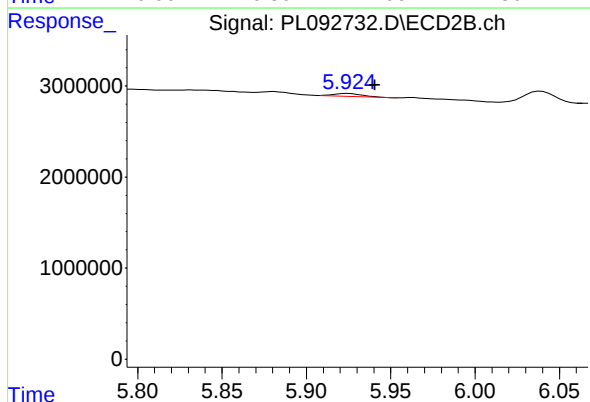
R.T.: 5.032 min
Delta R.T.: -0.013 min
Response: 1969575
Conc: 5.63 ng/ml



#27 Chlordane-5

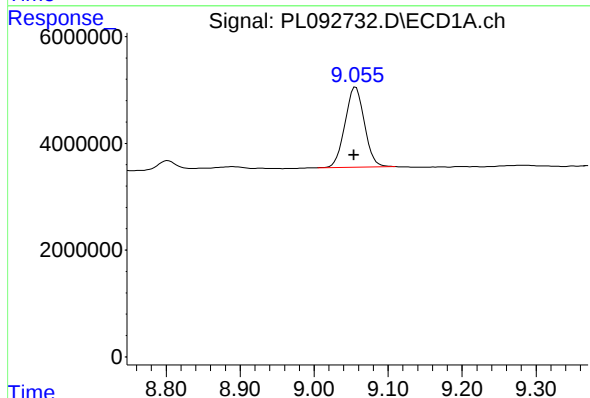
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



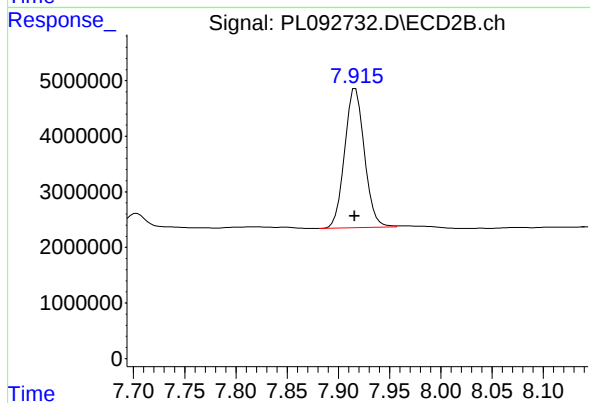
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 380587
Conc: 3.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 27287192
Conc: 14.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 33455185
Conc: 12.26 ng/ml