

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
 Data File : PL093356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:46
 Operator : AR\AJ
 Sample : P5216-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:11:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.538	2.775	90033478	62130266	34.642	21.543 #
28)	SA Decachlor...	9.053	7.911	36966435	54642058	21.263	19.129
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	167263	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.623f	0	35455	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.963f	0	389606	N.D.	0.096 #
5)	MB Aldrin	0.000	4.227	0	329629	N.D.	0.083 #
6)	B beta-BHC	0.000	3.914	0	622397	N.D.	0.350 #
7)	B delta-BHC	0.000	4.125	0	205406	N.D.	0.048 #
10)	B gamma-Chl...	0.000	4.985	0	1420696	N.D.	0.383 #
11)	B alpha-Chl...	0.000	5.022f	0	1048814	N.D.	0.289 #
12)	B 4,4'-DDE	0.000	5.218	0	12904	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.375	0	1327192	N.D.	0.360 #
14)	MA Endrin	0.000	5.656f	0	1689886	N.D.	0.530 #
17)	MA 4,4'-DDT	0.000	6.037	0	323765	N.D.	0.109 #
21)	B Endrin ke...	7.662f	0.000	2844899	0	1.254	N.D. #
22)	Mirex	0.000	7.015	0	386557	N.D.	0.144 #
23)	Chlordane-1	0.000	3.764	0	368088	N.D.	3.167 #
24)	Chlordane-2	0.000	4.325f	0	655428	N.D.	4.891 #
25)	Chlordane-3	0.000	4.985	0	1420696	N.D.	3.536 #
26)	Chlordane-4	0.000	5.022f	0	1048814	N.D.	2.689 #

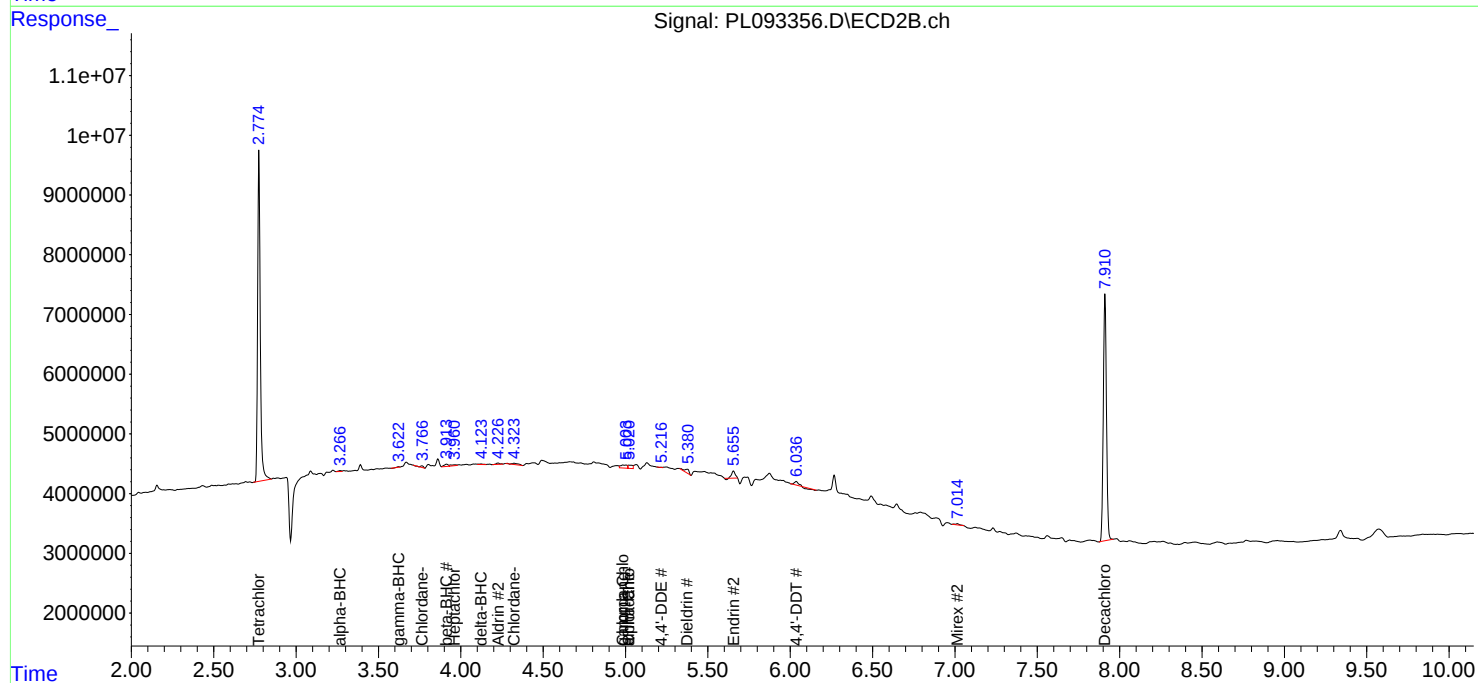
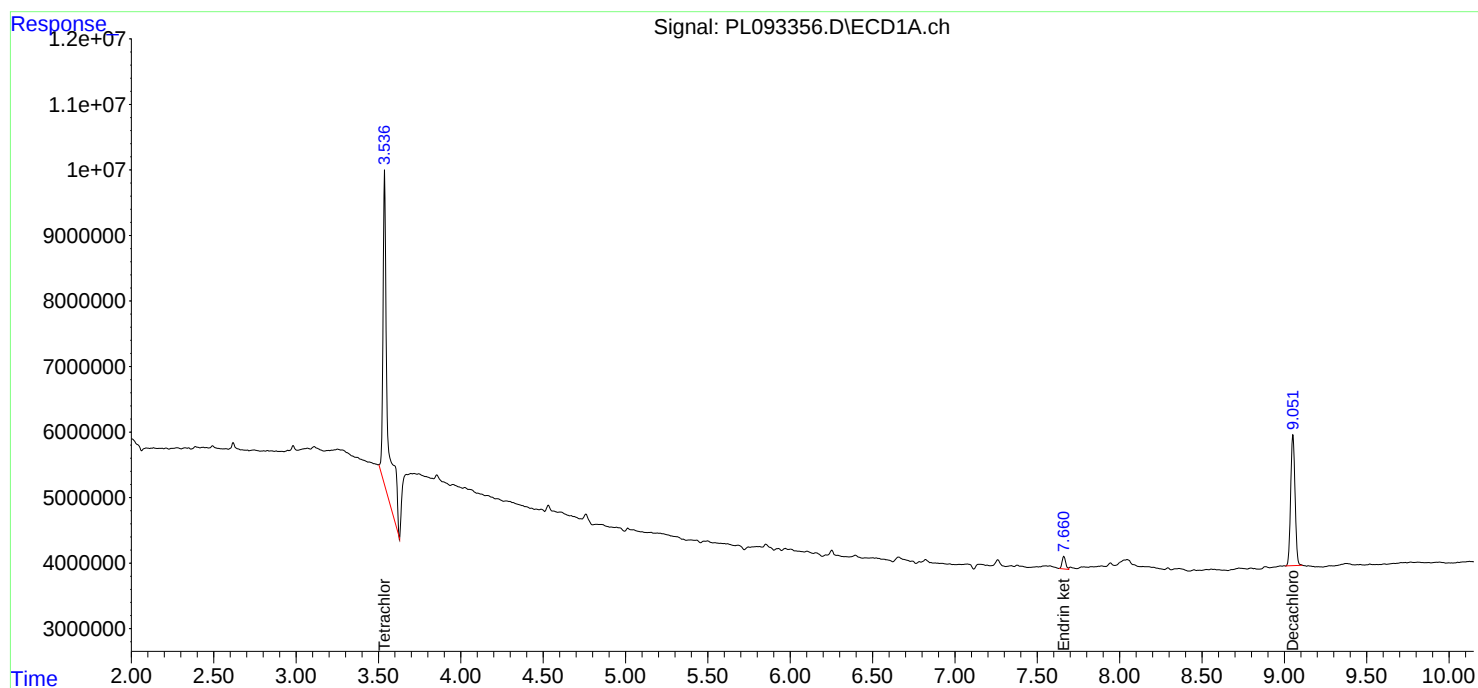
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

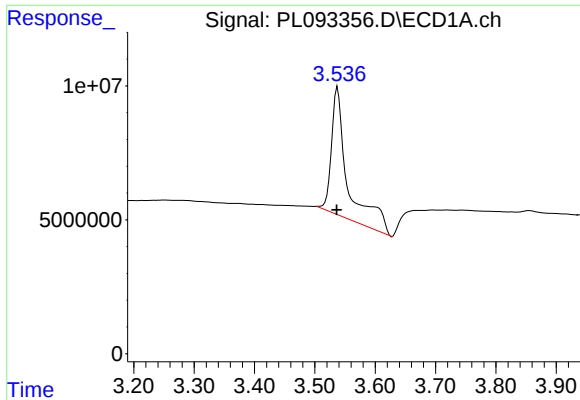
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
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ALS Vial : 13 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

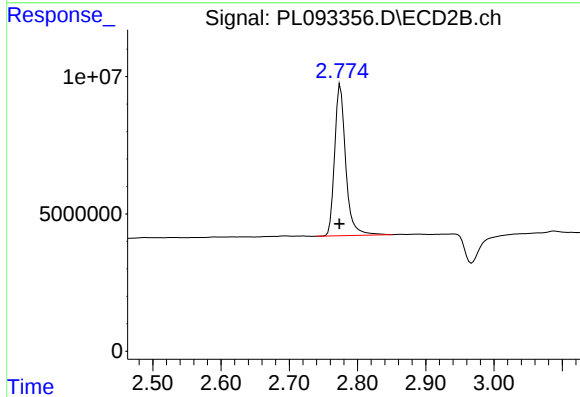




#1 Tetrachloro-m-xylene

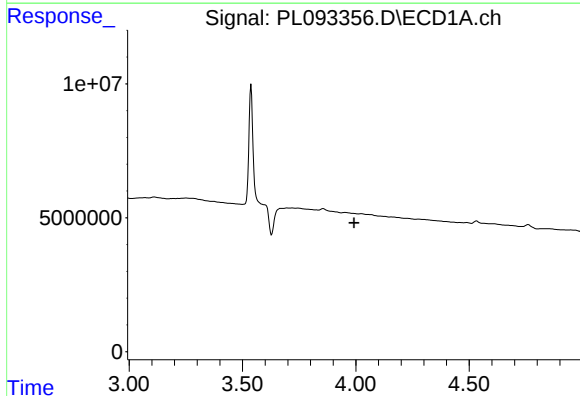
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 90033478
Conc: 34.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12



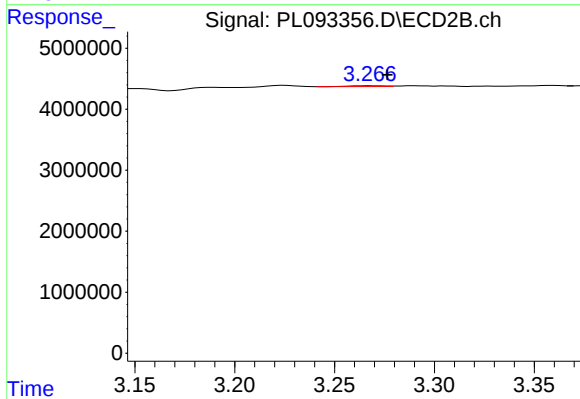
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.001 min
Response: 62130266
Conc: 21.54 ng/ml



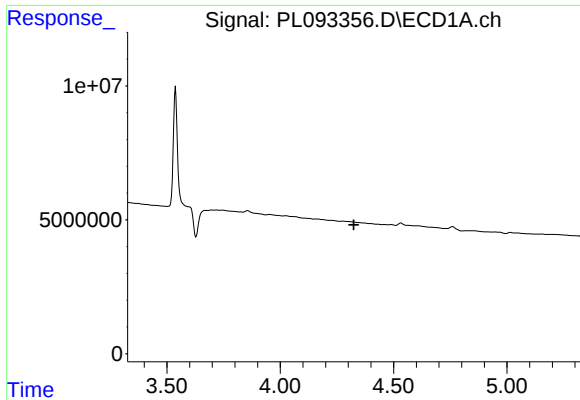
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 3.268 min
Delta R.T.: -0.008 min
Response: 167263
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

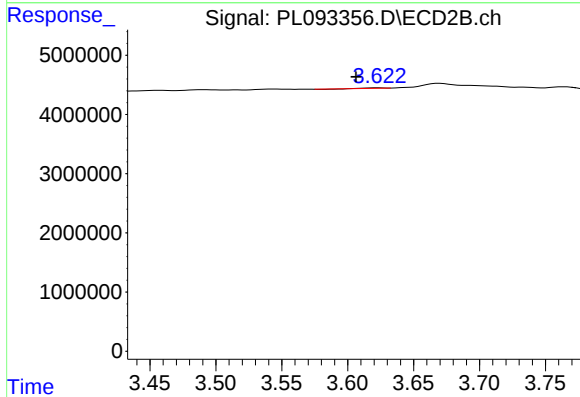
R.T.: 0.000 min

Exp R.T. : 4.325 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



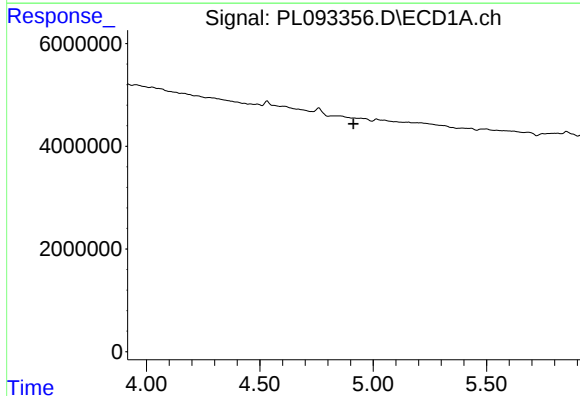
#3 gamma-BHC (Lindane)

R.T.: 3.623 min

Delta R.T.: 0.017 min

Response: 35455

Conc: 0.01 ng/ml



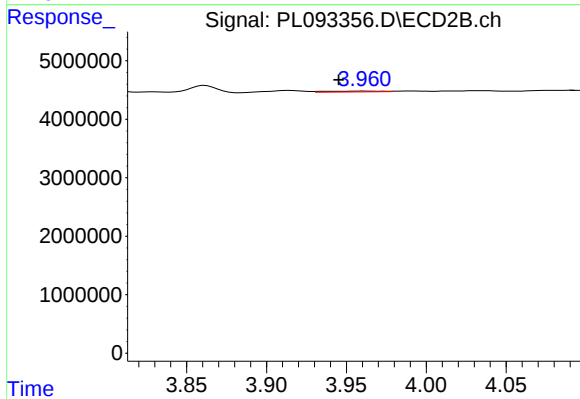
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.913 min

Response: 0

Conc: N.D.



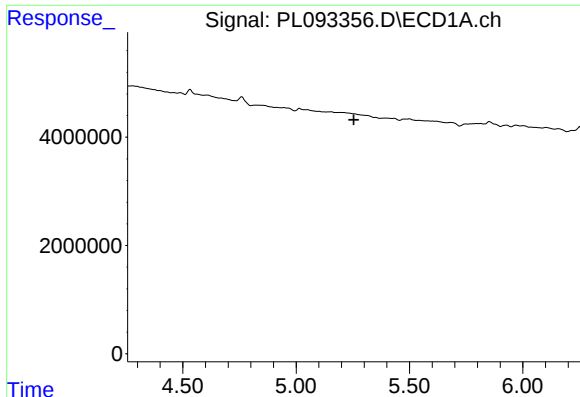
#4 Heptachlor

R.T.: 3.963 min

Delta R.T.: 0.018 min

Response: 389606

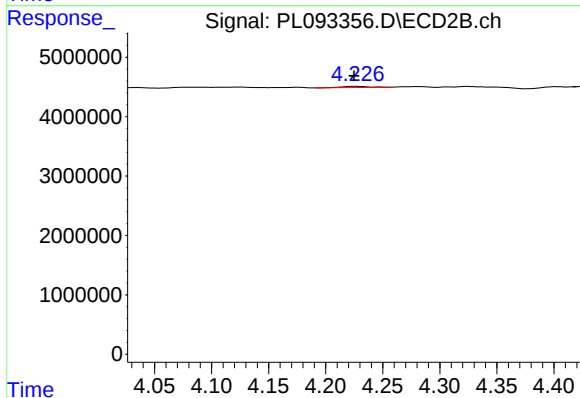
Conc: 0.10 ng/ml



#5 Aldrin

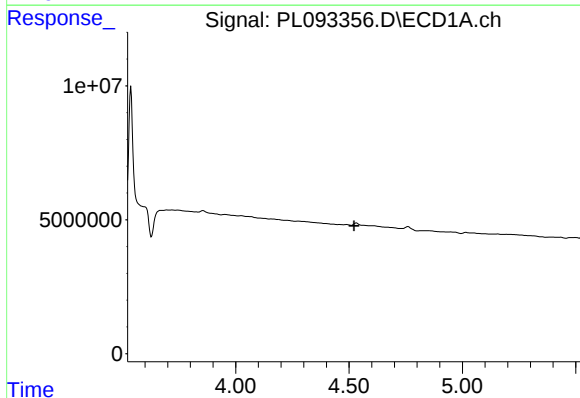
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



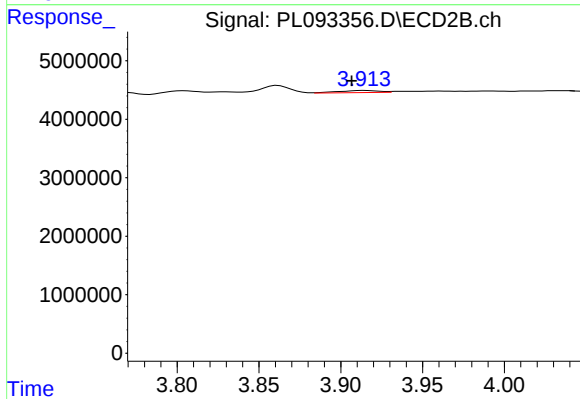
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 329629
Conc: 0.08 ng/ml



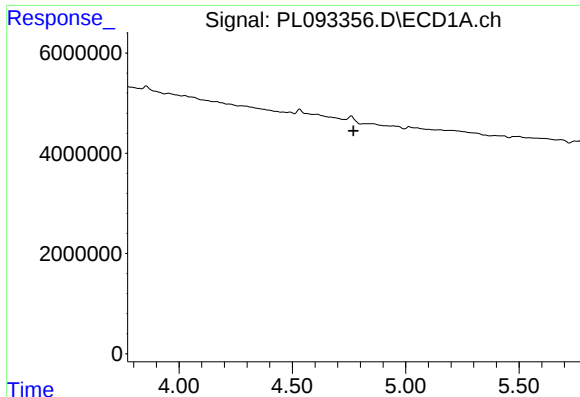
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

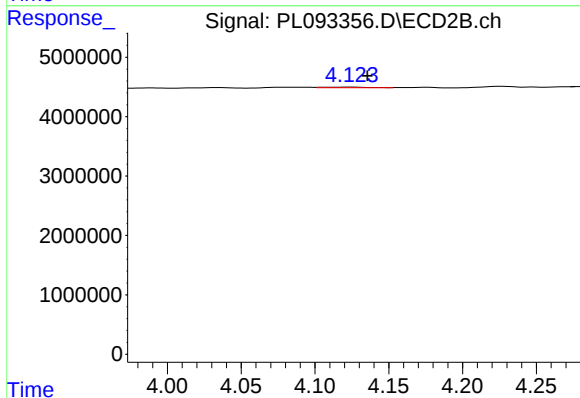
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 622397
Conc: 0.35 ng/ml



#7 delta-BHC

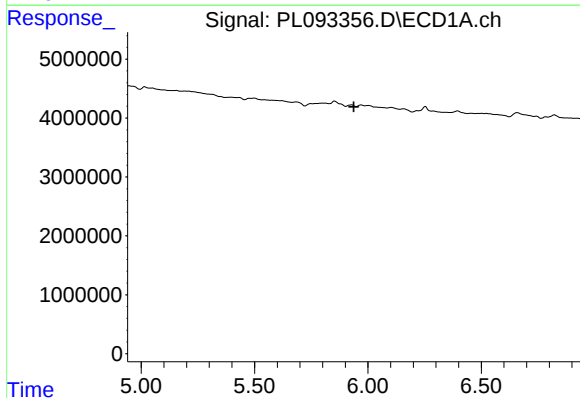
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



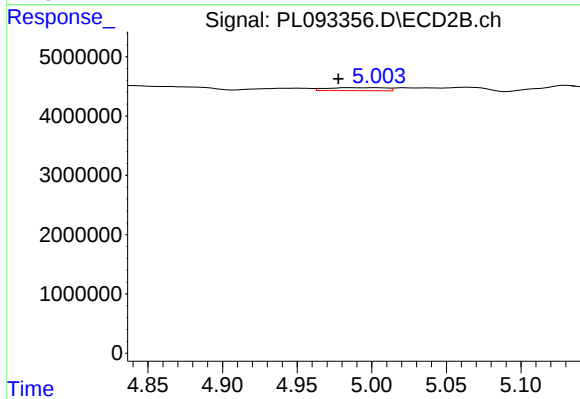
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.011 min
Response: 205406
Conc: 0.05 ng/ml



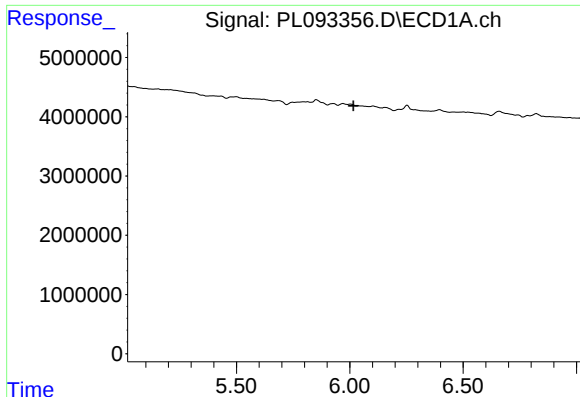
#10 gamma-Chlordane

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



#10 gamma-Chlordane

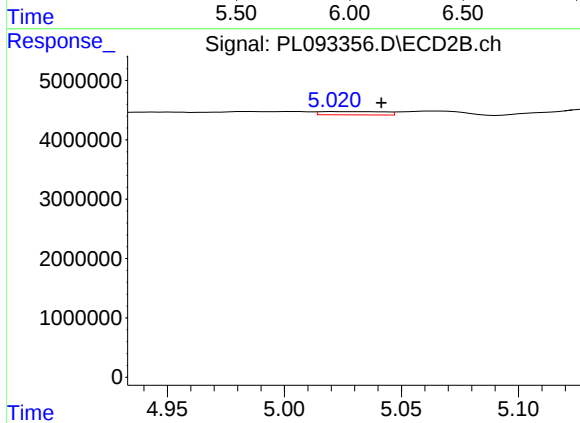
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 1420696
Conc: 0.38 ng/ml



#11 alpha-Chlordane

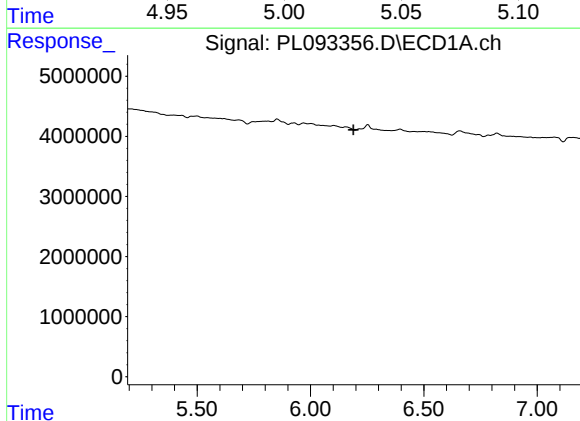
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



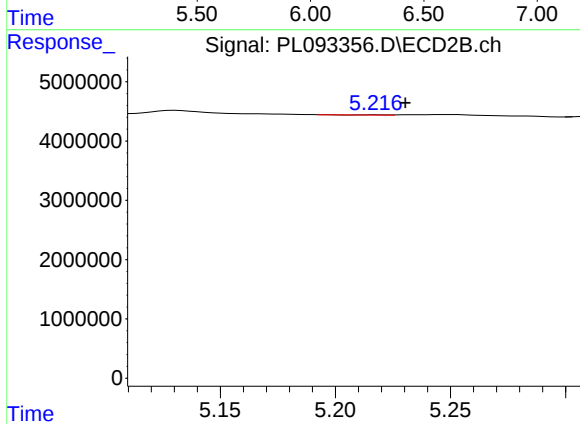
#11 alpha-Chlordane

R.T.: 5.022 min
Delta R.T.: -0.019 min
Response: 1048814
Conc: 0.29 ng/ml



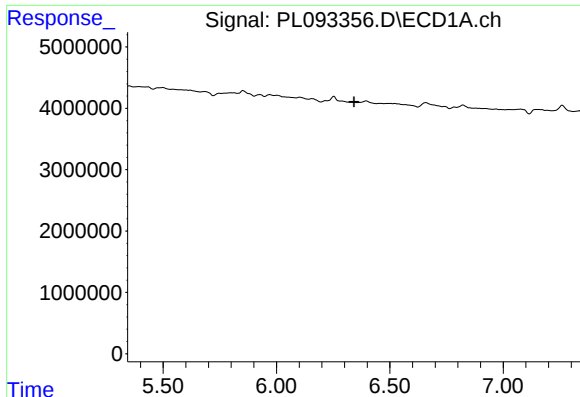
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

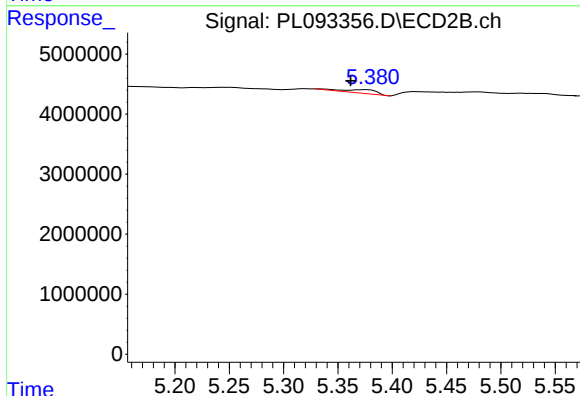
R.T.: 5.218 min
Delta R.T.: -0.013 min
Response: 12904
Conc: 0.00 ng/ml



#13 Dieldrin

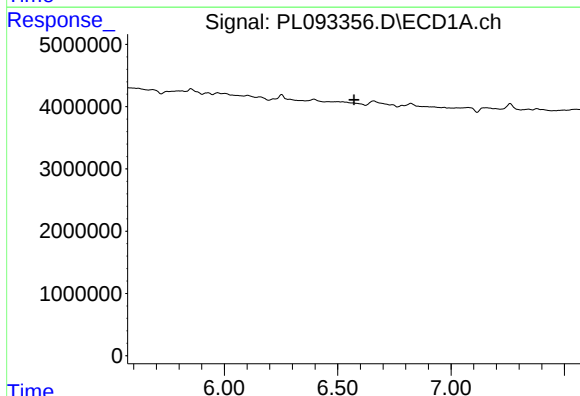
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



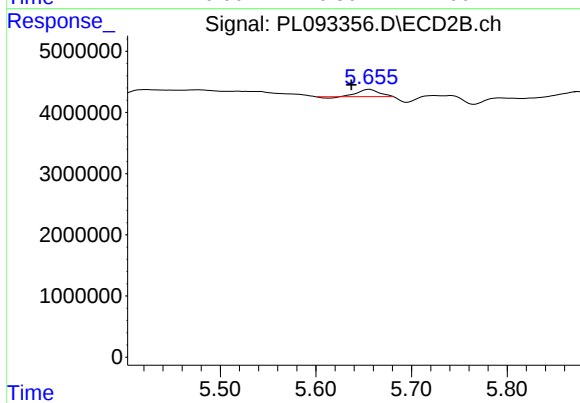
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 1327192
Conc: 0.36 ng/ml



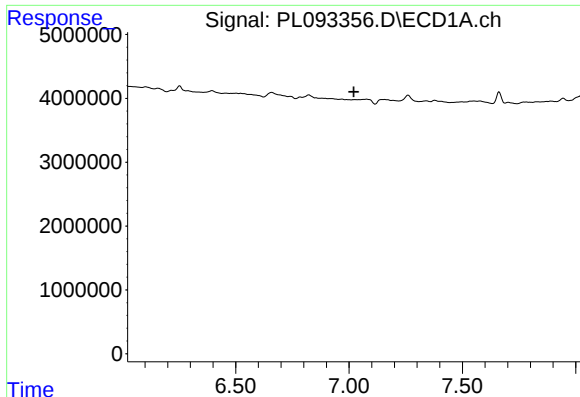
#14 Endrin

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



#14 Endrin

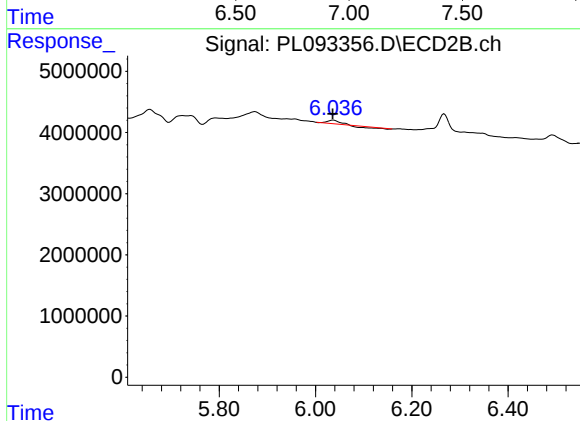
R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 1689886
Conc: 0.53 ng/ml



#17 4,4'-DDT

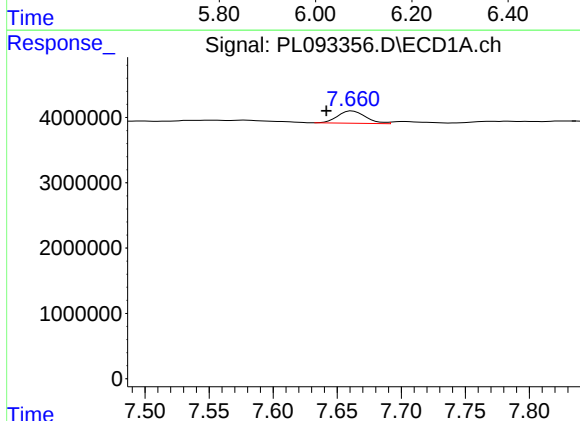
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



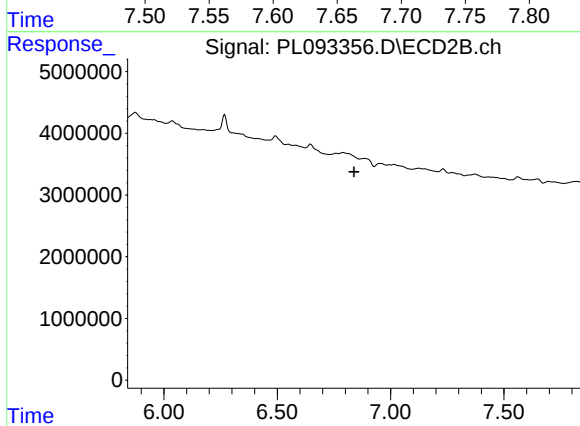
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.001 min
Response: 323765
Conc: 0.11 ng/ml



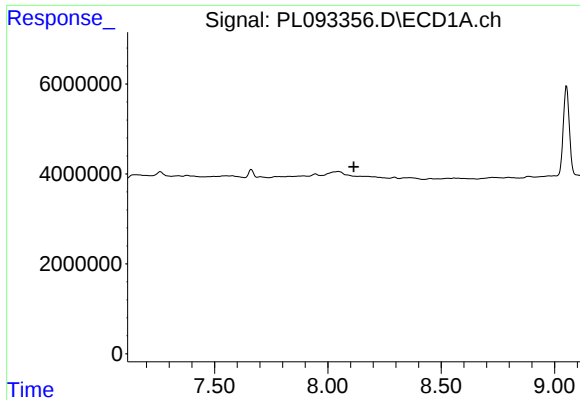
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.020 min
Response: 2844899
Conc: 1.25 ng/ml



#21 Endrin ketone

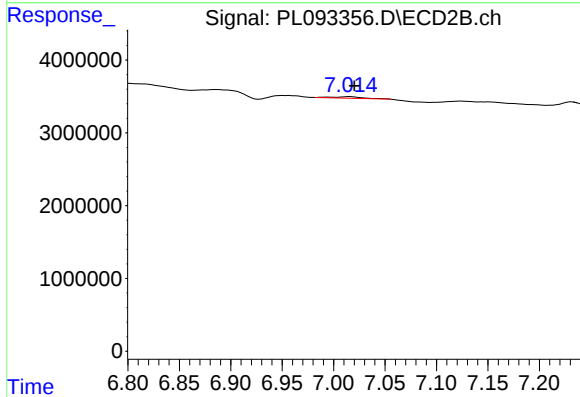
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#22 Mirex

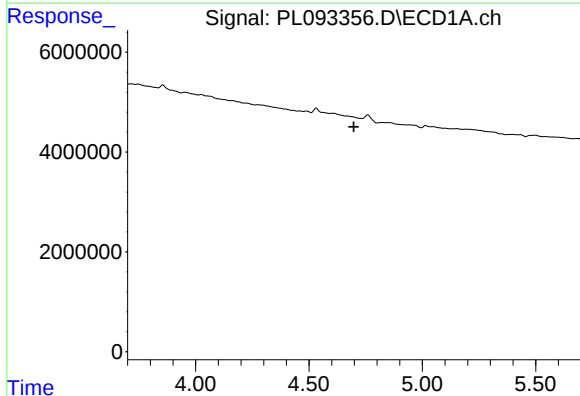
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



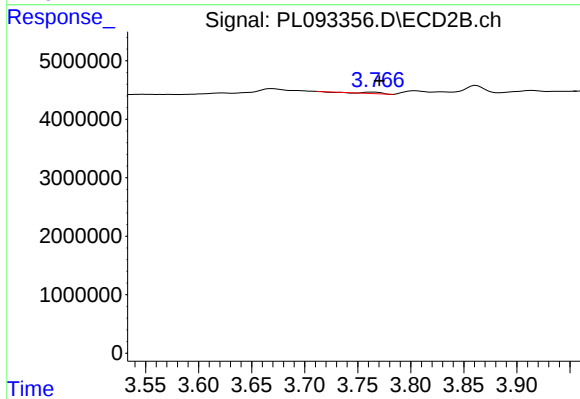
#22 Mirex

R.T.: 7.015 min
Delta R.T.: -0.005 min
Response: 386557
Conc: 0.14 ng/ml



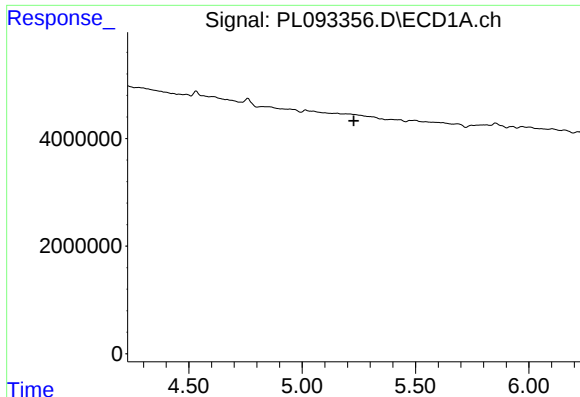
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

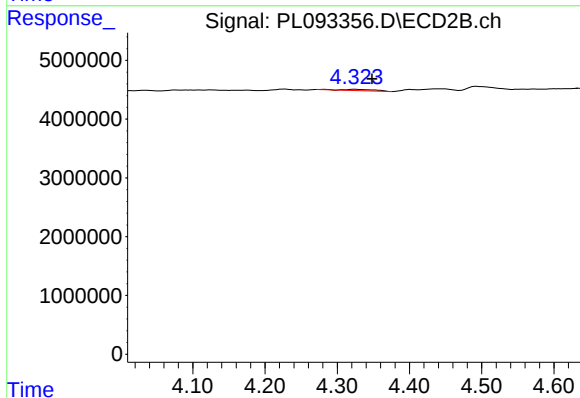
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 368088
Conc: 3.17 ng/ml



#24 Chlordane-2

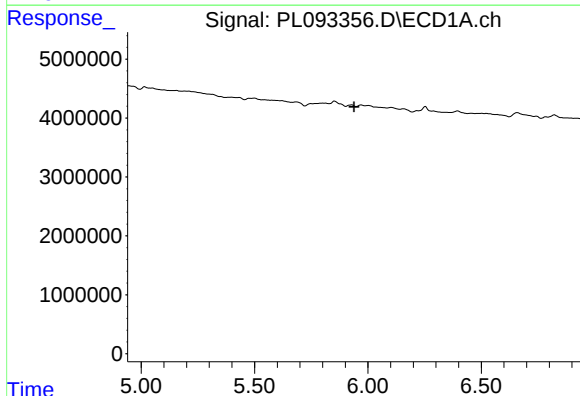
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



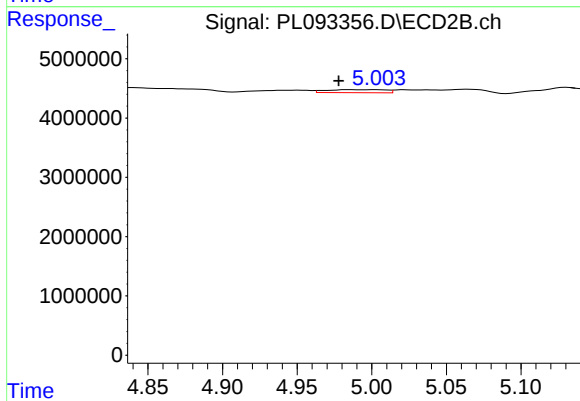
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.024 min
Response: 655428
Conc: 4.89 ng/ml



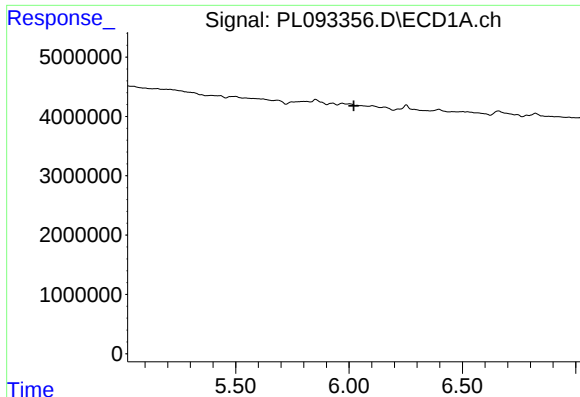
#25 Chlordane-3

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



#25 Chlordane-3

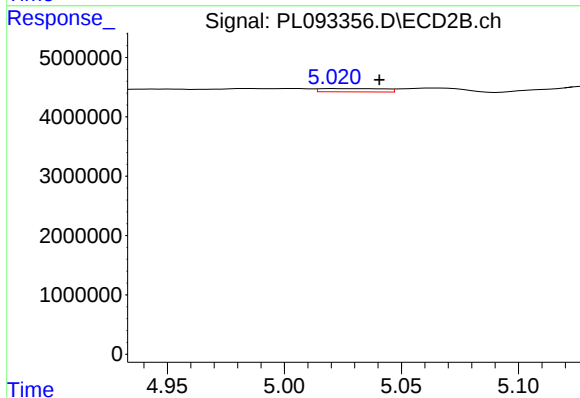
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 1420696
Conc: 3.54 ng/ml



#26 Chloroform-4

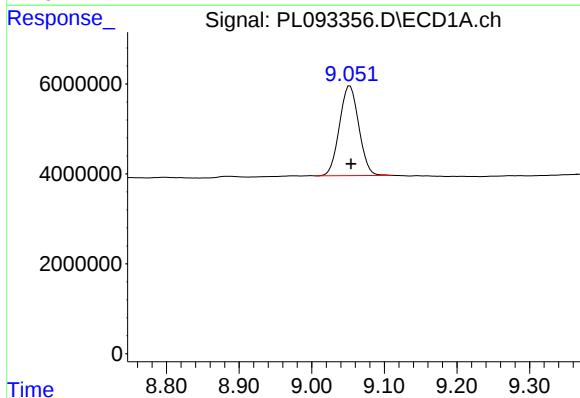
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



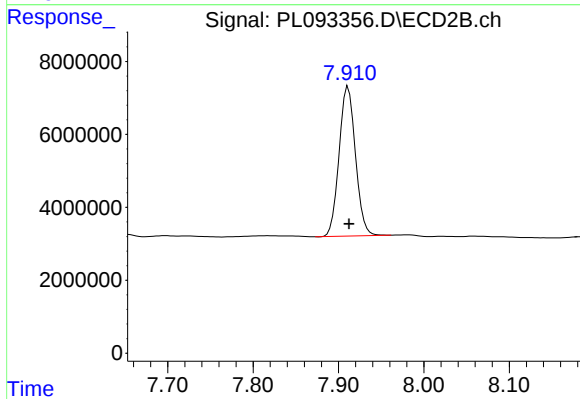
#26 Chloroform-4

R.T.: 5.022 min
Delta R.T.: -0.018 min
Response: 1048814
Conc: 2.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 36966435
Conc: 21.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 54642058
Conc: 19.13 ng/ml