

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 17:10
 Operator : AR\AJ
 Sample : P3989-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:44:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.542	2.781	48011375	33146871	30.804	17.723 #
28)	SA Decachlor...	9.058	7.923	13700252	25989745	11.273	14.075
Target Compounds							
3)	MA gamma-BHC...	0.000	3.623	0	2012281	N.D.	0.818 #
4)	MA Heptachlor	4.943f	3.945	20340938	1103297	10.860	0.458 #
5)	MB Aldrin	0.000	4.216f	0	672735	N.D.	0.295 #
6)	B beta-BHC	0.000	3.918	0	454174	N.D.	0.416 #
7)	B delta-BHC	4.770	4.138	7361486	796333	3.832	0.346 #
8)	B Heptachlo...	0.000	4.739	0	307493	N.D.	0.146 #
9)	A Endosulfan I	0.000	5.137f	0	8846796	N.D.	4.585 #
10)	B gamma-Chl...	0.000	4.987	0	2357598	N.D.	1.069 #
11)	B alpha-Chl...	6.024	5.050	1345049	5266783	0.834	2.546 #
12)	B 4,4'-DDE	0.000	5.241	0	1492253	N.D.	0.787 #
13)	MA Dieldrin	0.000	5.378	0	5529603	N.D.	2.690 #
14)	MA Endrin	0.000	5.659	0	4375258	N.D.	2.318 #
15)	B Endosulfa...	6.827f	5.945	3068401	1311804	1.980	0.742 #
16)	A 4,4'-DDD	6.717	5.797	3278986	794988	2.587	0.474 #
17)	MA 4,4'-DDT	7.000f	6.042	4092431	5936568	3.120	3.695
18)	B Endrin al...	0.000	6.139f	0	1772067	N.D.	1.296 #
19)	B Endosulfa...	0.000	6.340	0	6602640	N.D.	3.847 #
20)	A Methoxychlor	0.000	6.596f	0	4132663	N.D.	4.666 #
21)	B Endrin ke...	0.000	6.841	0	65706	N.D.	0.033 #
22)	Mirex	0.000	7.034	0	1859464	N.D.	1.049 #
24)	Chlordane-2	0.000	4.347	0	900577	N.D.	12.015 #
25)	Chlordane-3	0.000	4.987	0	2357598	N.D.	10.112 #
26)	Chlordane-4	6.024	5.050	1345049	5266783	4.542	25.256 #
27)	Chlordane-5	0.000	5.945	0	1311804	N.D.	18.306 #

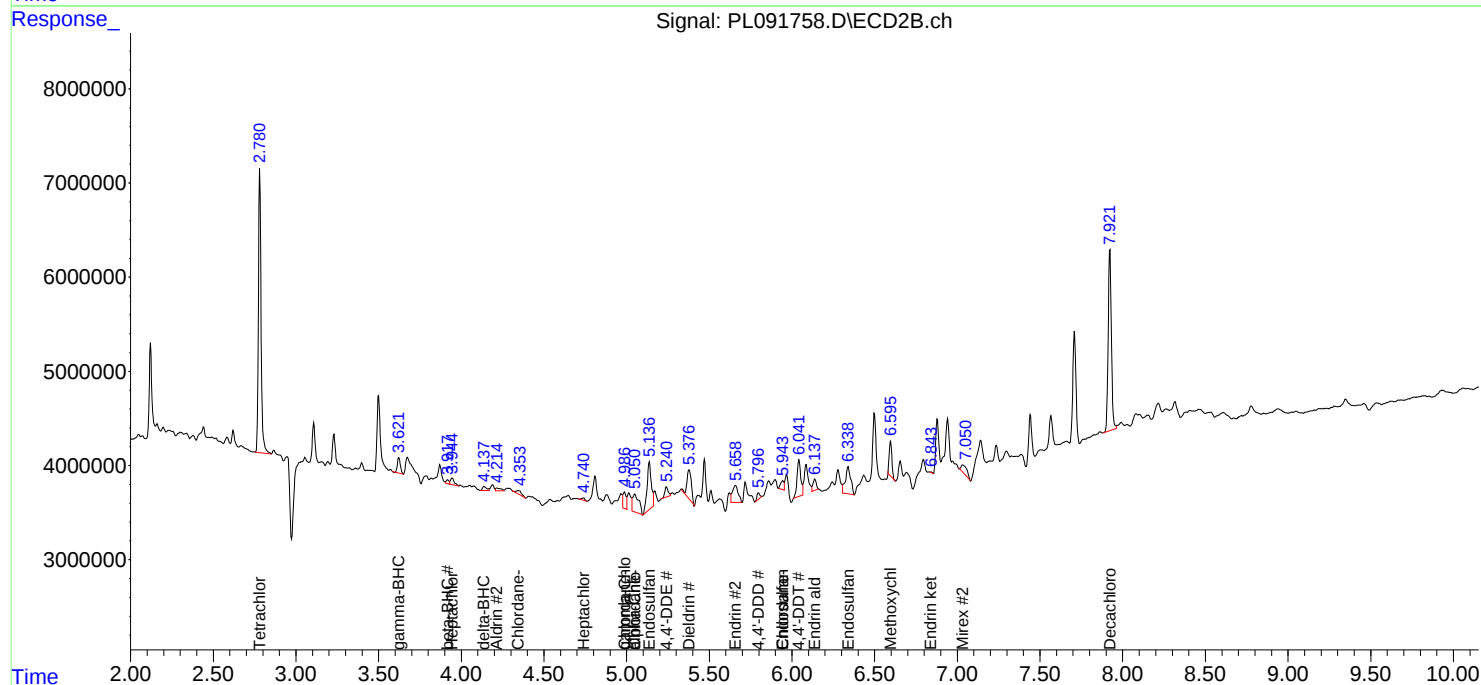
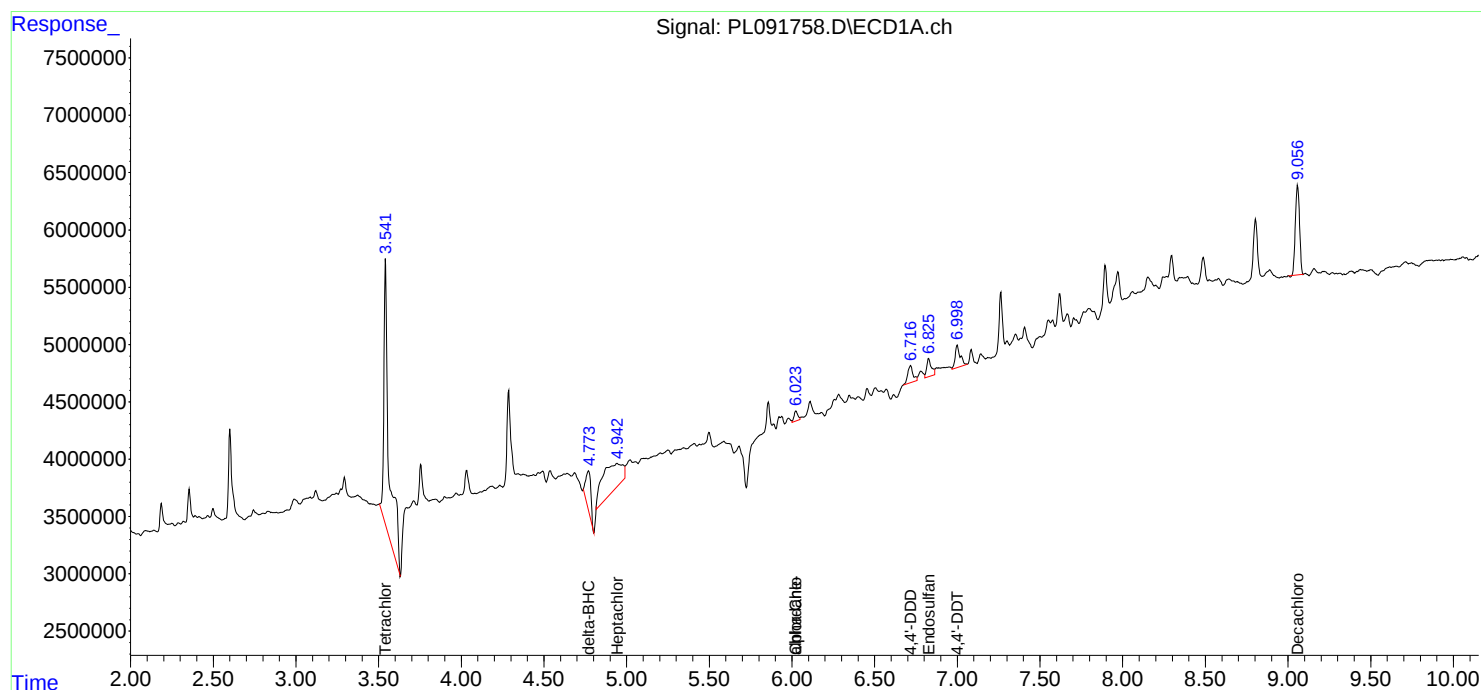
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

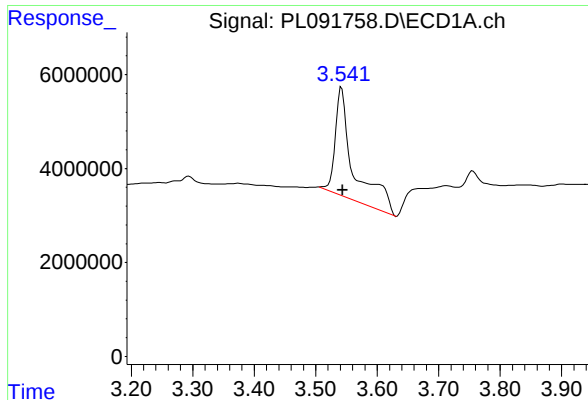
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 17:10
Operator : AR\AJ
Sample : P3989-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:44:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

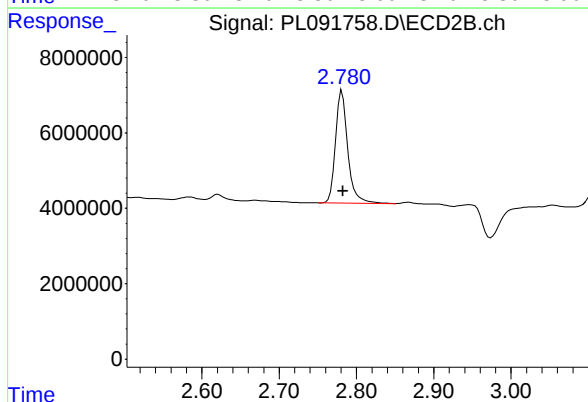




#1 Tetrachloro-m-xylene

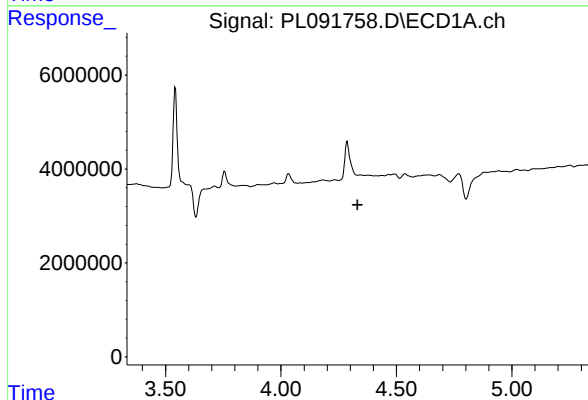
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 48011375
Conc: 30.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



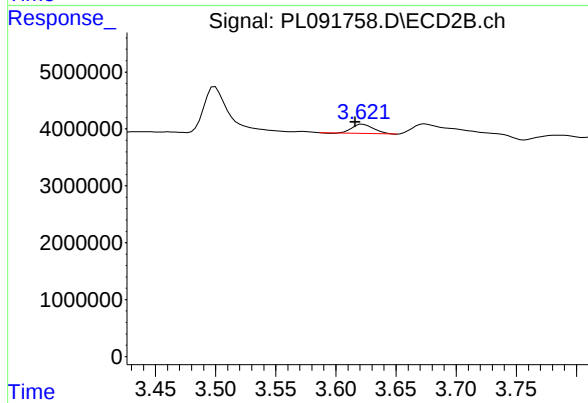
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 33146871
Conc: 17.72 ng/ml



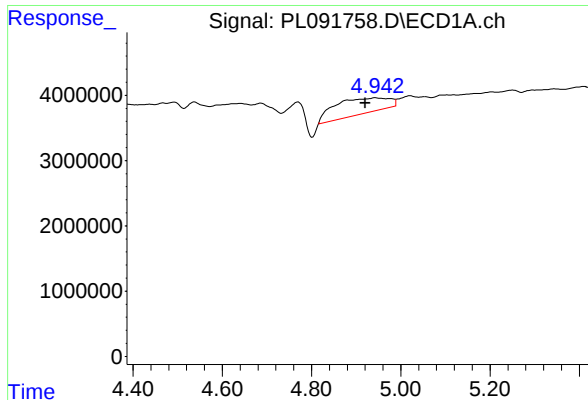
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

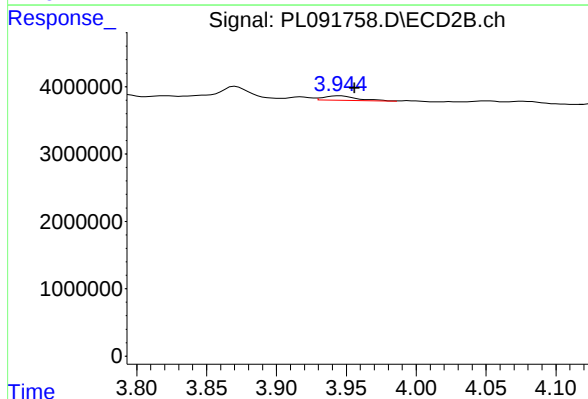
R.T.: 3.623 min
Delta R.T.: 0.006 min
Response: 2012281
Conc: 0.82 ng/ml



#4 Heptachlor

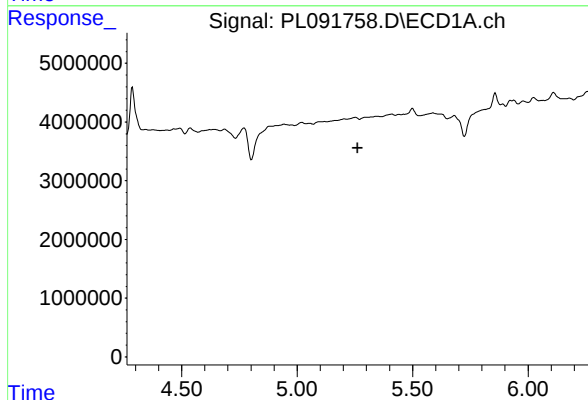
R.T.: 4.943 min
Delta R.T.: 0.022 min
Response: 20340938
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



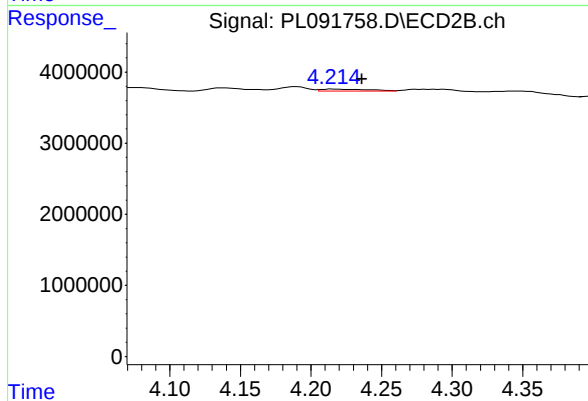
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.011 min
Response: 1103297
Conc: 0.46 ng/ml



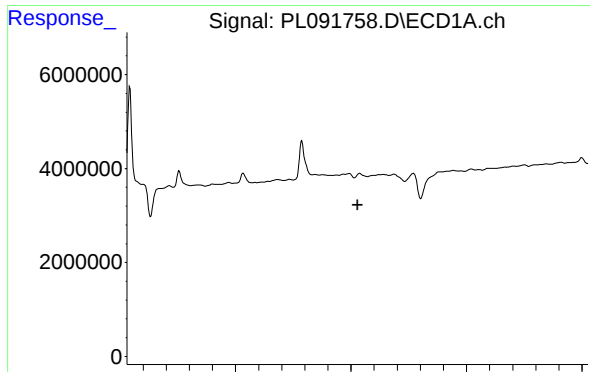
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

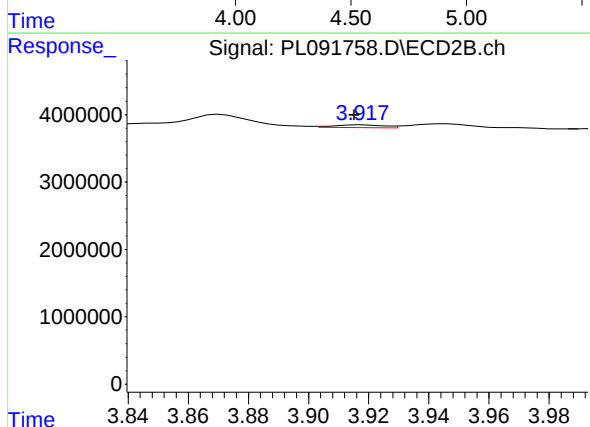
R.T.: 4.216 min
Delta R.T.: -0.020 min
Response: 672735
Conc: 0.29 ng/ml



#6 beta-BHC

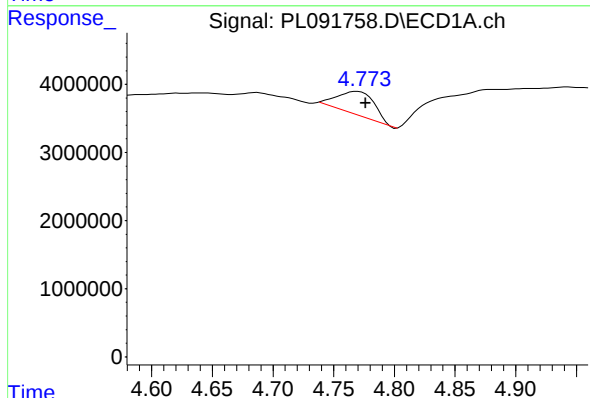
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



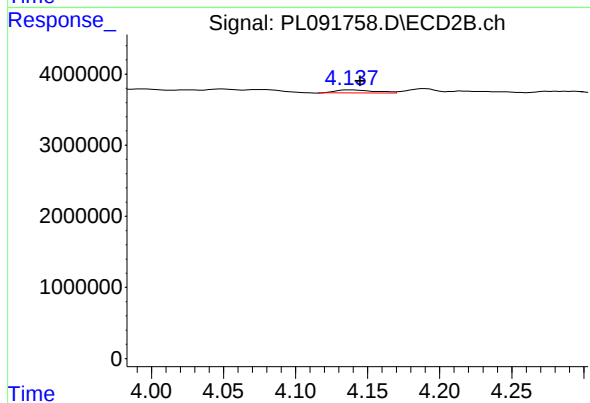
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 454174
Conc: 0.42 ng/ml



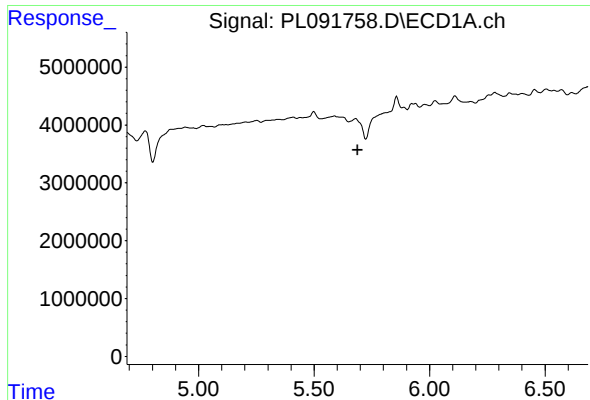
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 7361486
Conc: 3.83 ng/ml



#7 delta-BHC

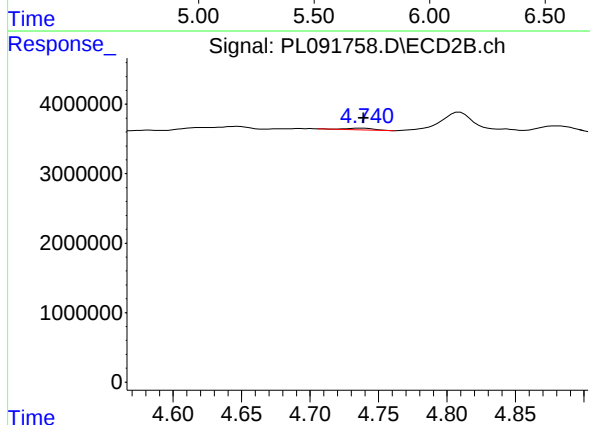
R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 796333
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

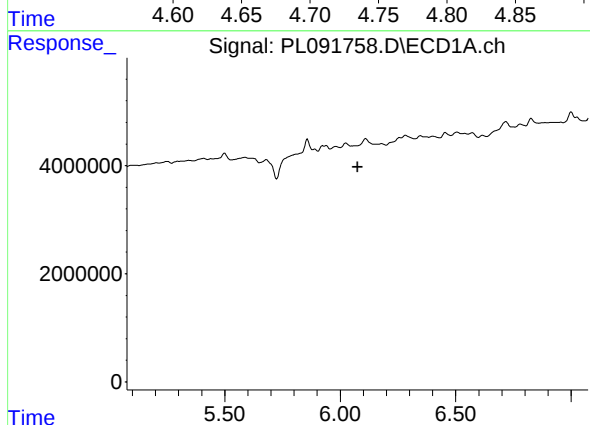
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



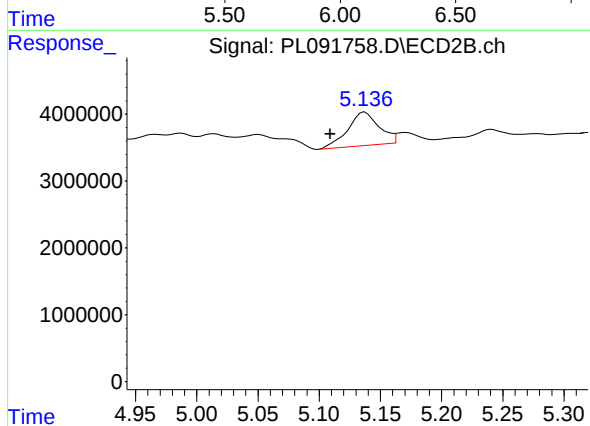
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 307493
Conc: 0.15 ng/ml



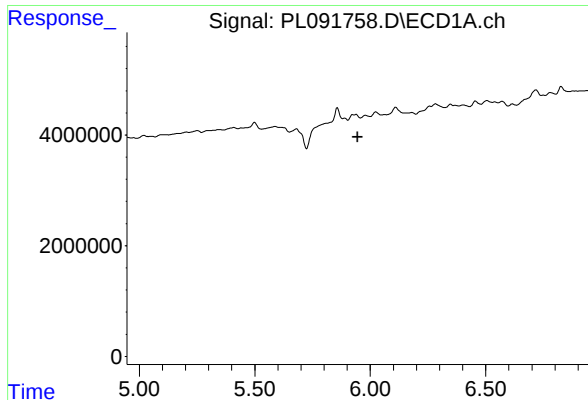
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

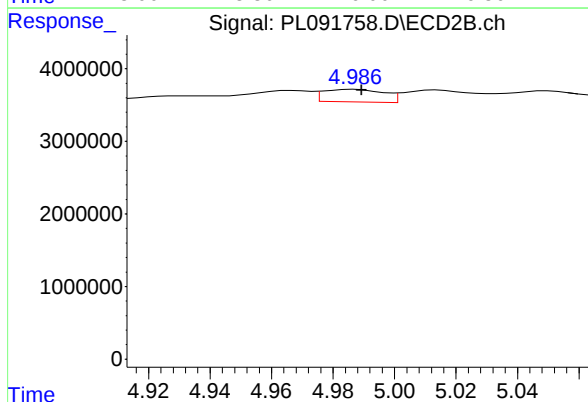
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 8846796
Conc: 4.59 ng/ml



#10 gamma-Chlordane

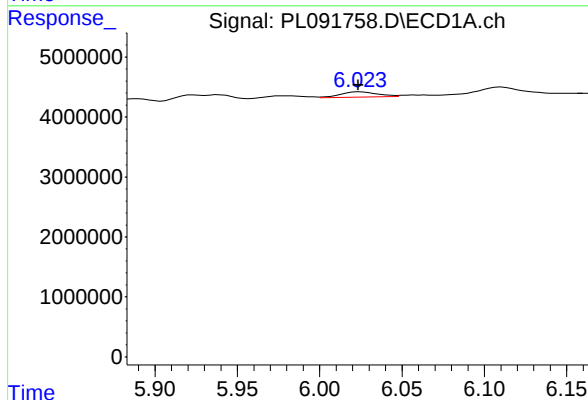
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



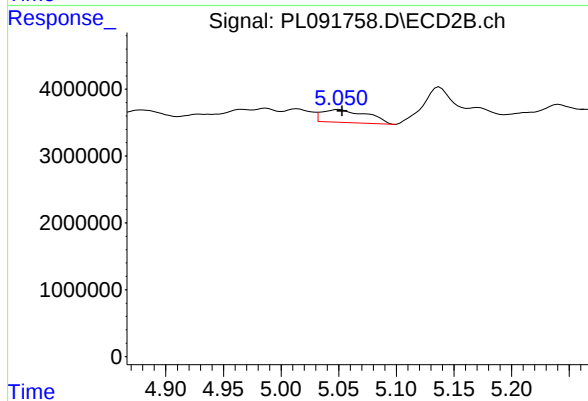
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 2357598
Conc: 1.07 ng/ml



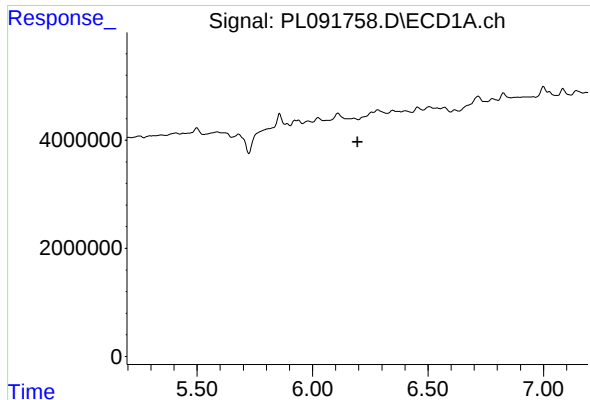
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 1345049
Conc: 0.83 ng/ml



#11 alpha-Chlordane

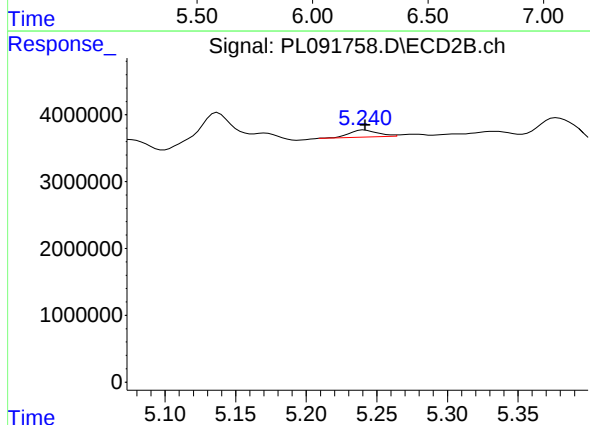
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 5266783
Conc: 2.55 ng/ml



#12 4,4'-DDE

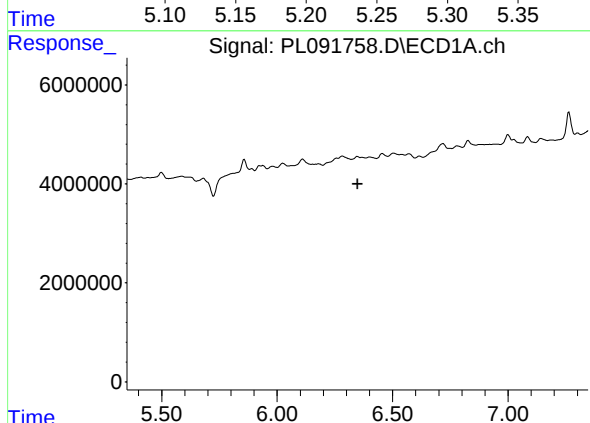
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



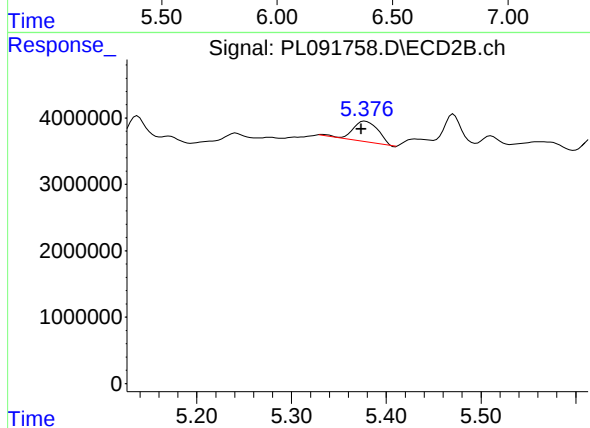
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1492253
Conc: 0.79 ng/ml



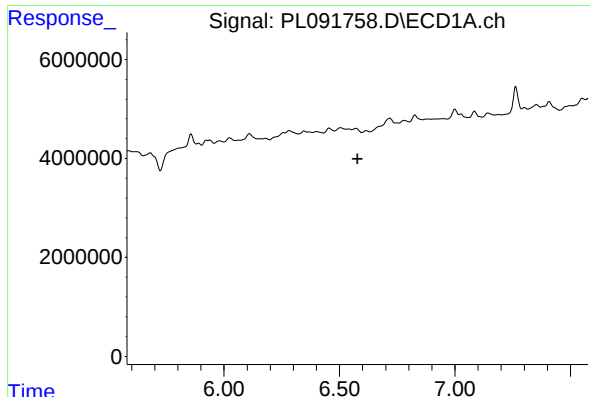
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

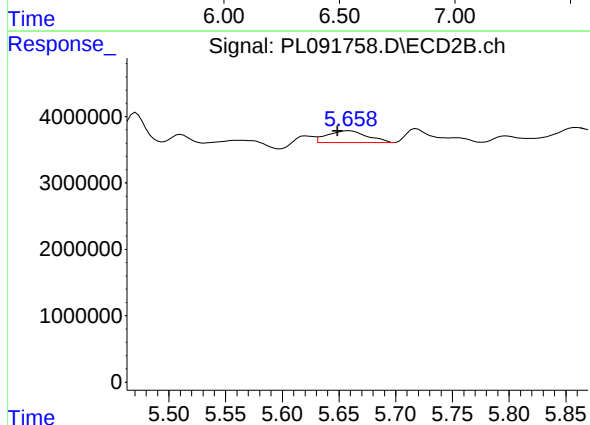
R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 5529603
Conc: 2.69 ng/ml



#14 Endrin

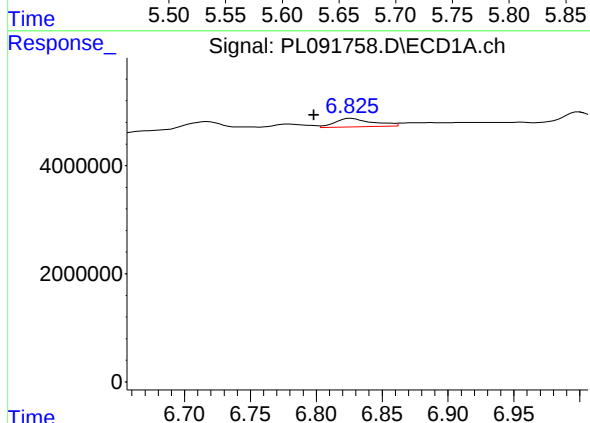
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



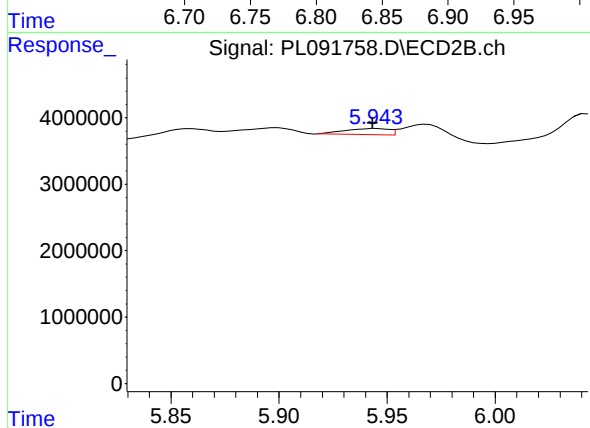
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.010 min
Response: 4375258
Conc: 2.32 ng/ml



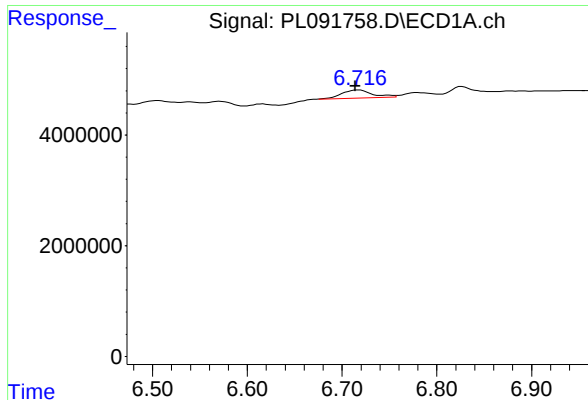
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 3068401
Conc: 1.98 ng/ml



#15 Endosulfan II

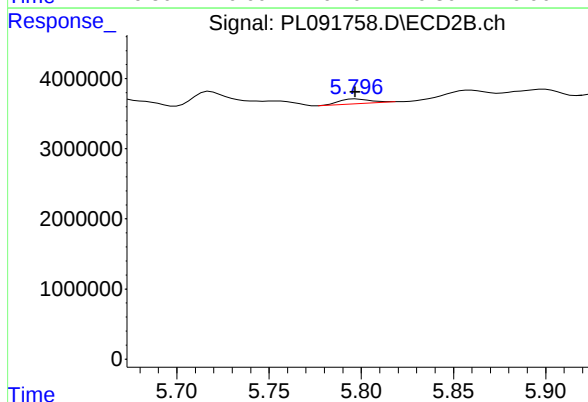
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 1311804
Conc: 0.74 ng/ml



#16 4,4'-DDD

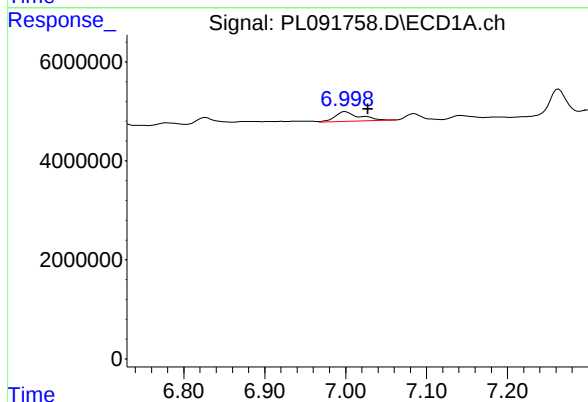
R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 3278986
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



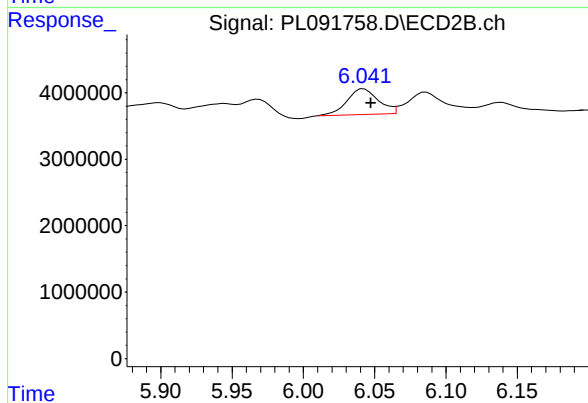
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 794988
Conc: 0.47 ng/ml



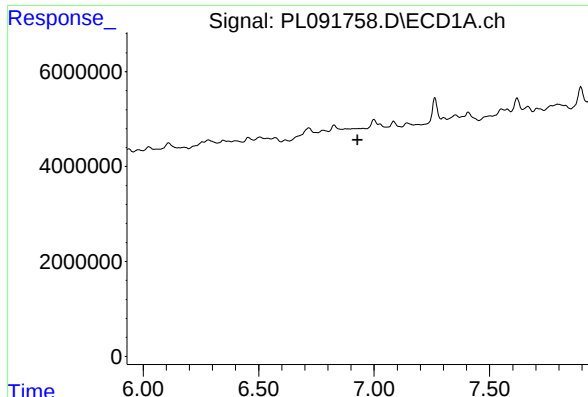
#17 4,4'-DDT

R.T.: 7.000 min
Delta R.T.: -0.028 min
Response: 4092431
Conc: 3.12 ng/ml



#17 4,4'-DDT

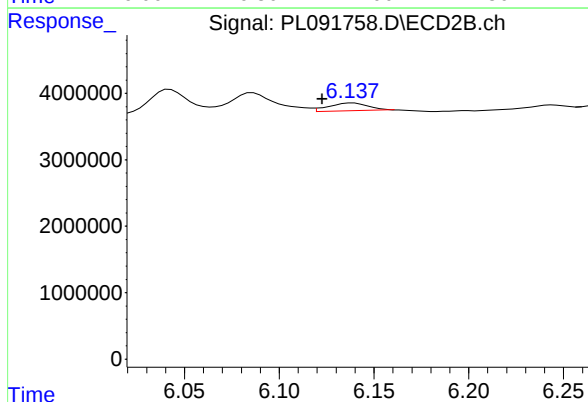
R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 5936568
Conc: 3.69 ng/ml



#18 Endrin aldehyde

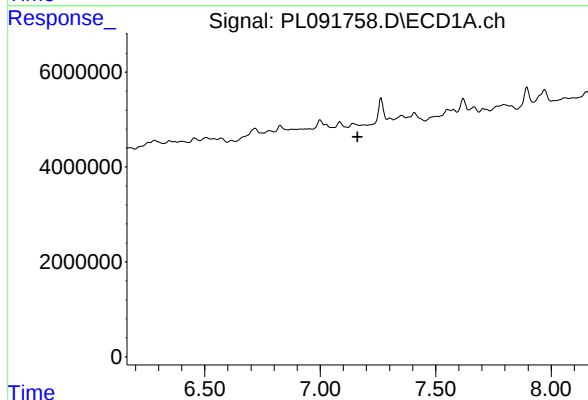
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



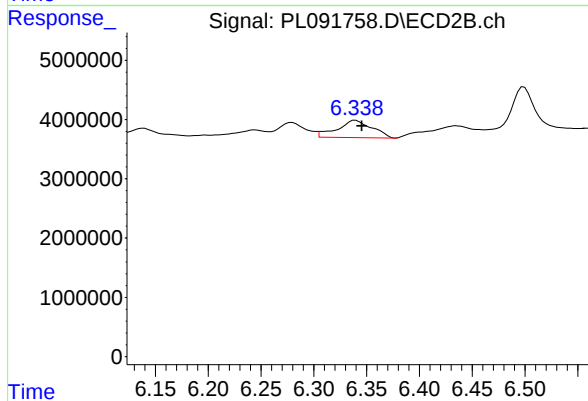
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.016 min
Response: 1772067
Conc: 1.30 ng/ml



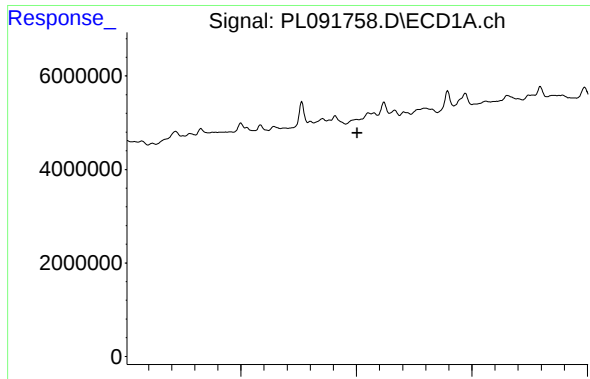
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

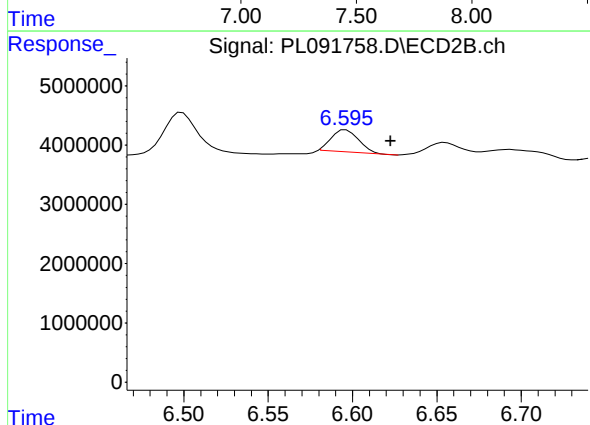
R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 6602640
Conc: 3.85 ng/ml



#20 Methoxychlor

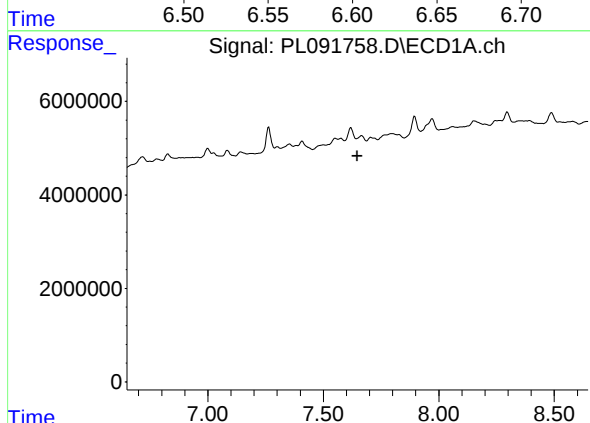
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



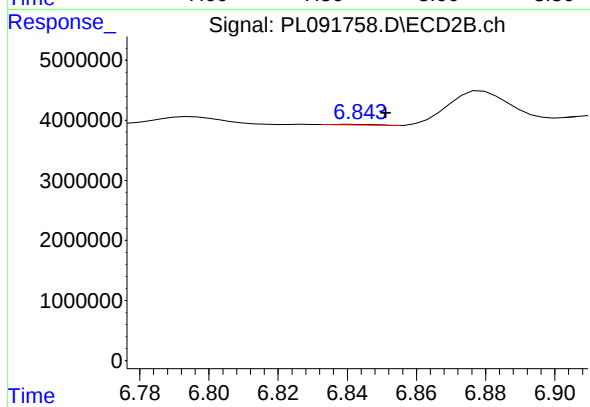
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.026 min
Response: 4132663
Conc: 4.67 ng/ml



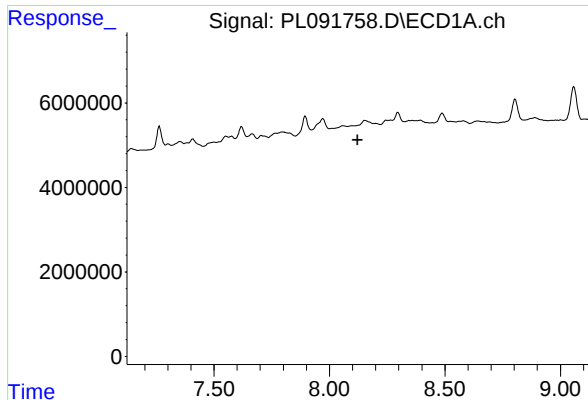
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

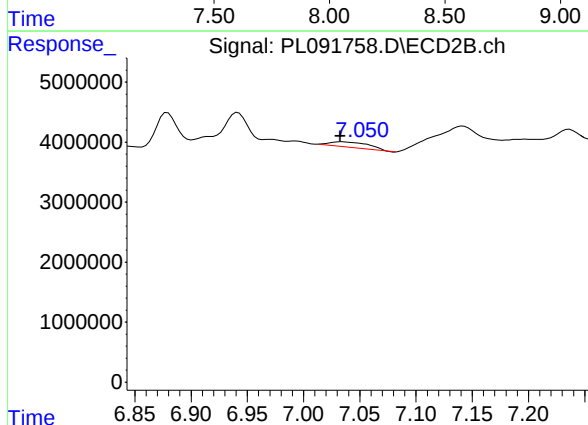
R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 65706
Conc: 0.03 ng/ml



#22 Mirex

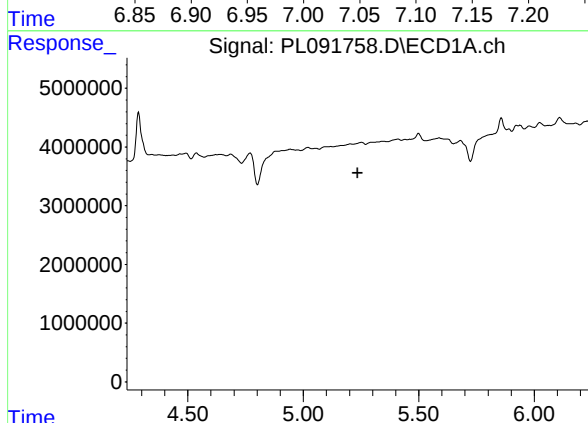
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



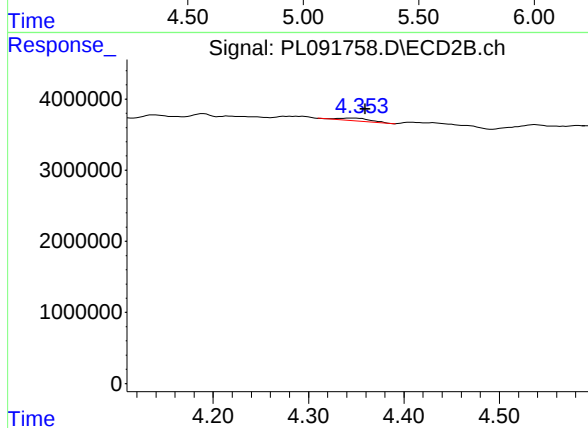
#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.001 min
Response: 1859464
Conc: 1.05 ng/ml



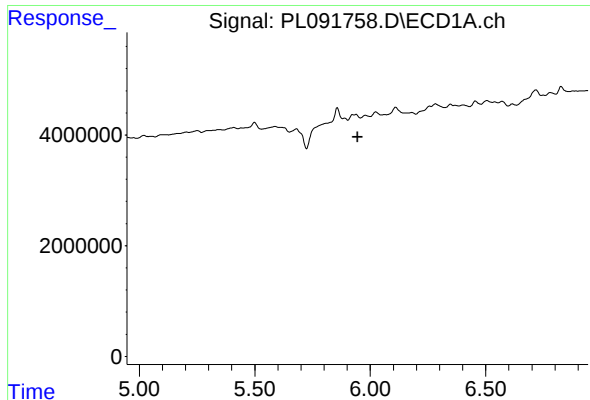
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

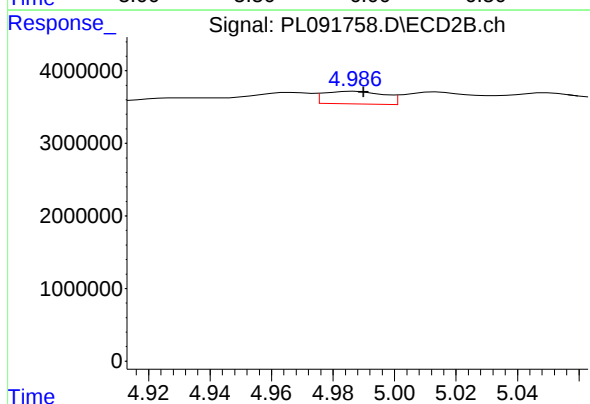
R.T.: 4.347 min
Delta R.T.: -0.013 min
Response: 900577
Conc: 12.02 ng/ml



#25 Chlordane-3

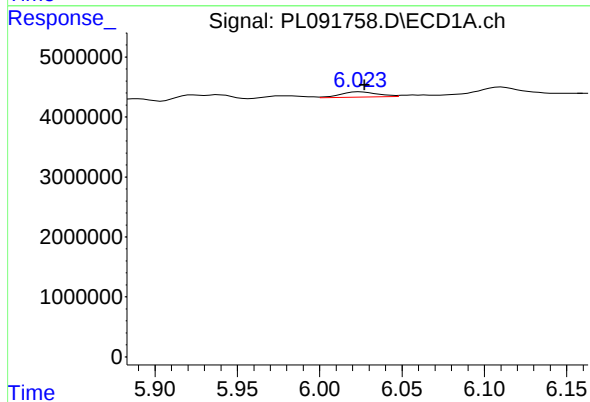
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



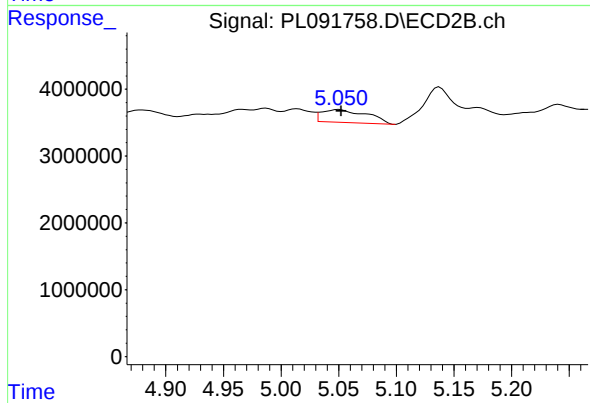
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 2357598
Conc: 10.11 ng/ml



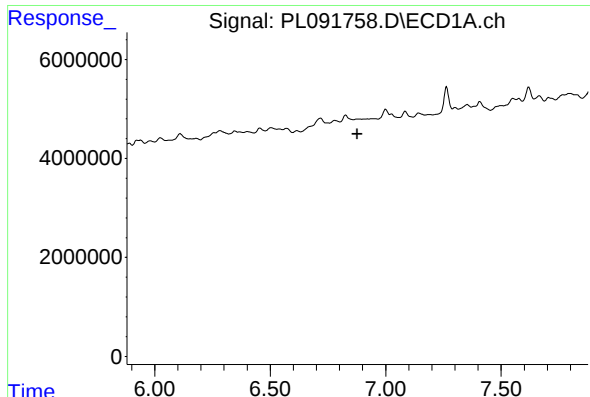
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 1345049
Conc: 4.54 ng/ml



#26 Chlordane-4

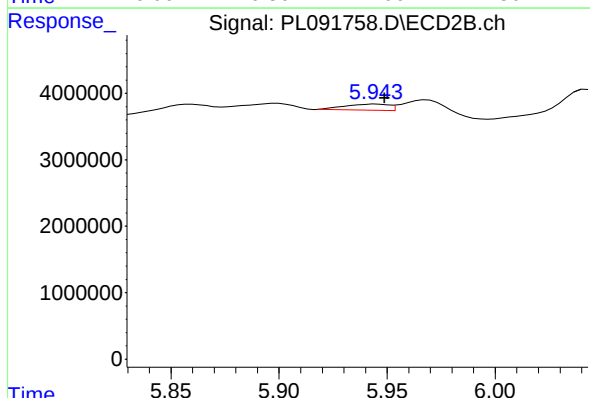
R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 5266783
Conc: 25.26 ng/ml



#27 Chlordane-5

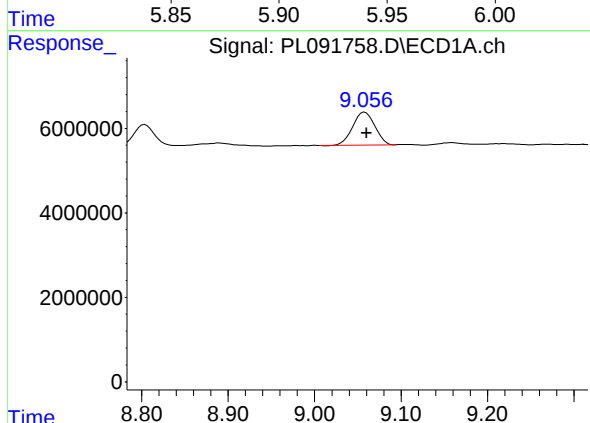
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



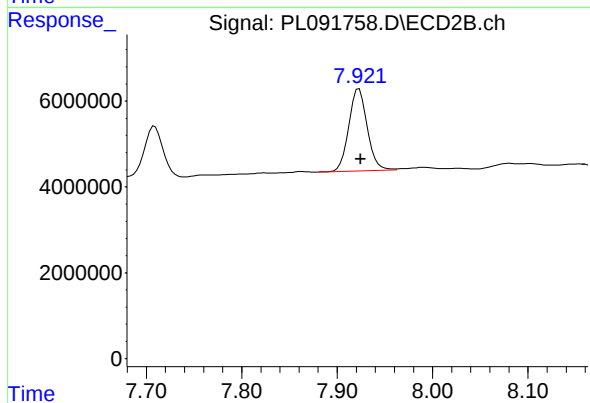
#27 Chlordane-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 1311804
Conc: 18.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 13700252
Conc: 11.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 25989745
Conc: 14.07 ng/ml