

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 11:57
 Operator : AR\AJ
 Sample : P3905-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:43 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...	3.545	2.784	23558957	27786237	15.116	14.857
28)	SA Decachlor...	9.060	7.925	20524541	23786481	16.888	12.882
Target Compounds							
3)	MA gamma-BHC...	0.000	3.611	0	133886	N.D.	0.054 #
4)	MA Heptachlor	0.000	3.943	0	1967468	N.D.	0.817 #
5)	MB Aldrin	5.261	4.244	6545876	12313553	3.514	5.397 #
6)	B beta-BHC	4.551f	3.920	-2376941	4274358	N.D.	3.913
7)	B delta-BHC	0.000	4.133	0	2193314	N.D.	0.953 #
8)	B Heptachlo...	5.686	4.734	28907189	971648	17.323	0.461 #
9)	A Endosulfan I	6.069	0.000	2398003	0	1.539	N.D. #
10)	B gamma-Chl...	5.946	4.988	18137926	6566773	10.856	2.977 #
11)	B alpha-Chl...	6.025	5.053	9374696	14084675	5.816	6.807
12)	B 4,4'-DDE	0.000	5.243	0	9973077	N.D.	5.258 #
13)	MA Dieldrin	0.000	5.377	0	11052822	N.D.	5.377 #
14)	MA Endrin	0.000	5.662	0	4514346	N.D.	2.392 #
15)	B Endosulfa...	6.821f	5.937	4830807	-2759536	3.117	N.D. #
16)	A 4,4'-DDD	6.719	5.798	2430059	1719609	1.917	1.026 #
17)	MA 4,4'-DDT	7.027	6.046	7734491	7867605	5.896	4.896
18)	B Endrin al...	0.000	6.141f	0	210333	N.D.	0.154 #
19)	B Endosulfa...	0.000	6.342	0	598639	N.D.	0.349 #
20)	A Methoxychlor	0.000	6.598f	0	2078467	N.D.	2.347 #
21)	B Endrin ke...	7.623f	0.000	1514531	0	0.979	N.D. #
22)	Mirex	0.000	7.048	0	1199432	N.D.	0.676 #
23)	Chlordane-1	0.000	3.783	0	5536400	N.D.	79.586 #
24)	Chlordane-2	5.261f	4.377	6545876	10123647	85.142	135.069 #
25)	Chlordane-3	5.946	4.988	18137926	6566773	70.603	28.167 #
26)	Chlordane-4	6.025	5.053	9374696	14084675	31.655	67.542 #

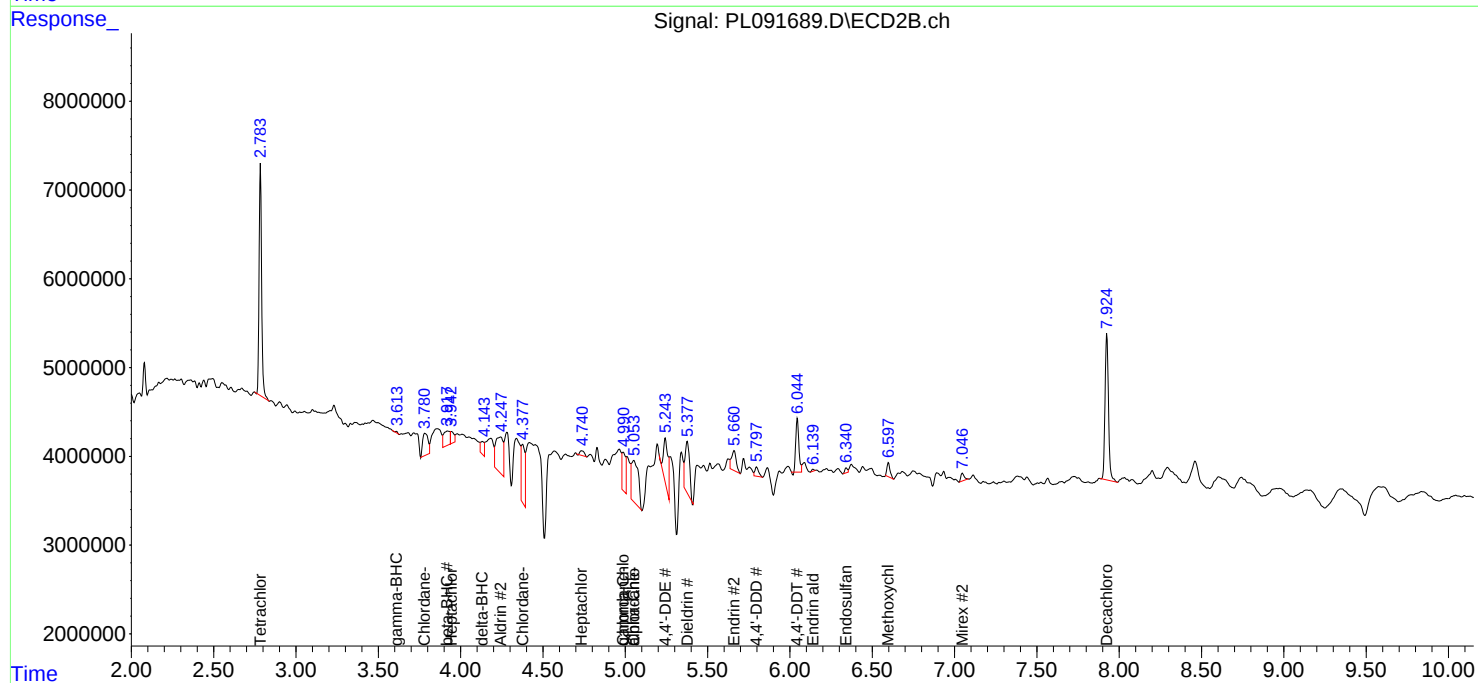
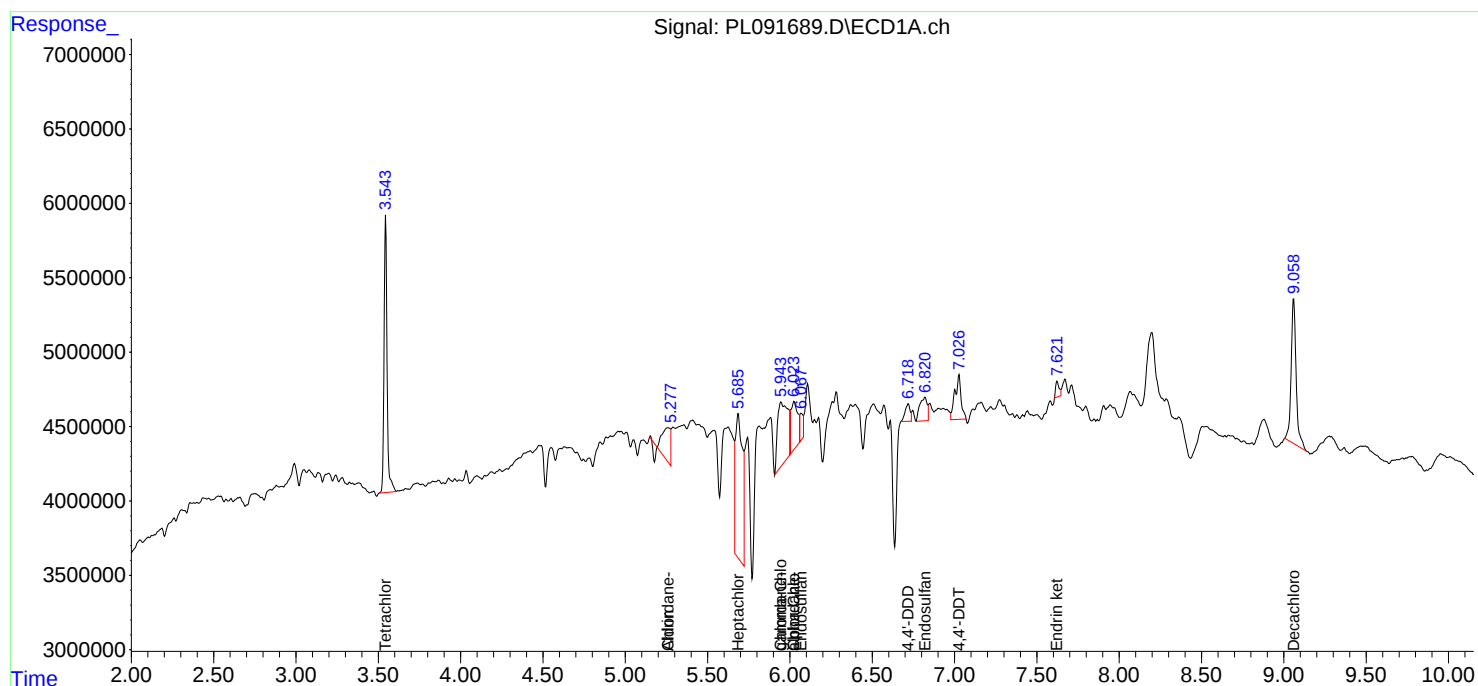
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

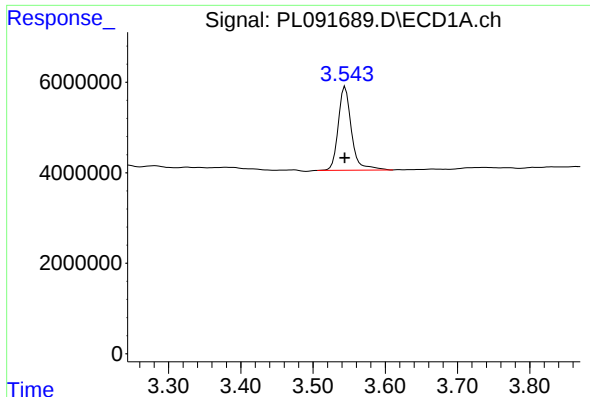
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 11:57
Operator : AR\AJ
Sample : P3905-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:45:43 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

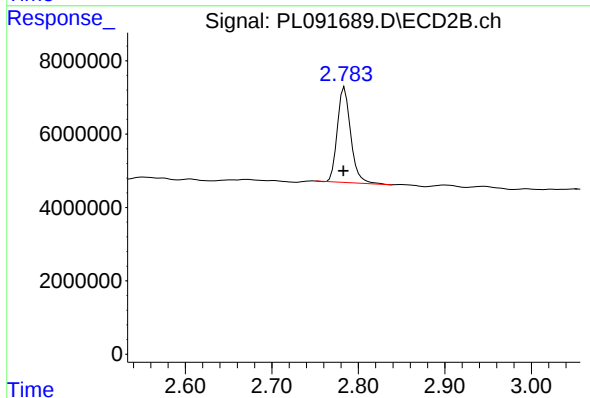




#1 Tetrachloro-m-xylene

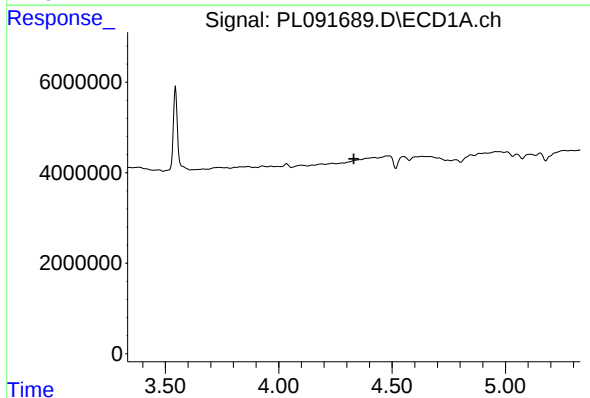
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 23558957
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



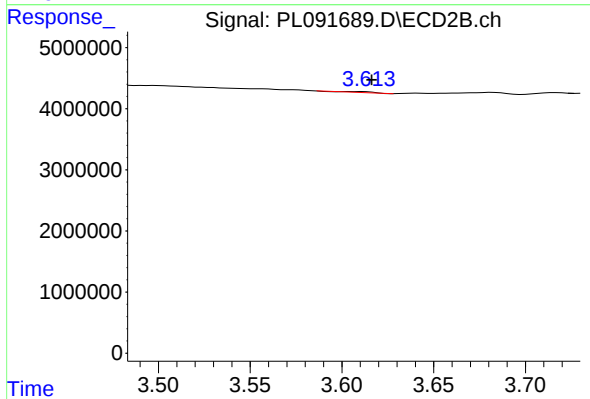
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.002 min
Response: 27786237
Conc: 14.86 ng/ml



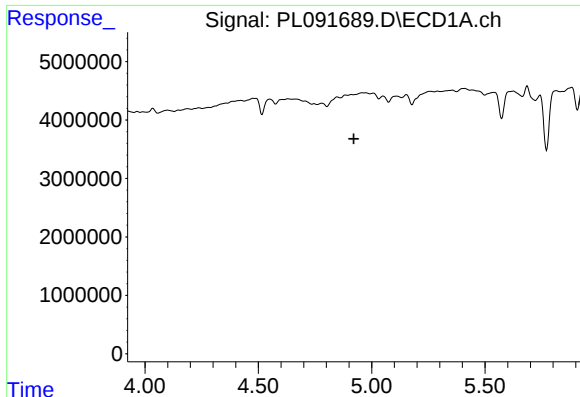
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

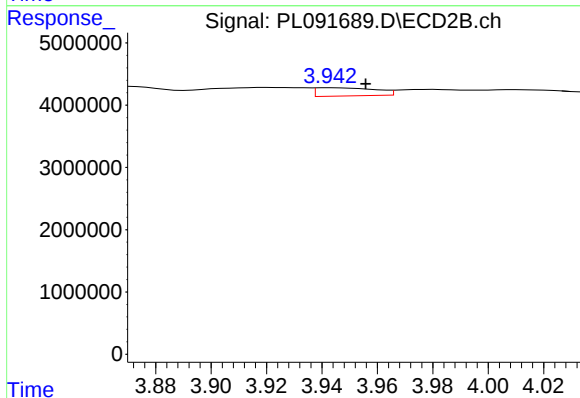
R.T.: 3.611 min
Delta R.T.: -0.006 min
Response: 133886
Conc: 0.05 ng/ml



#4 Heptachlor

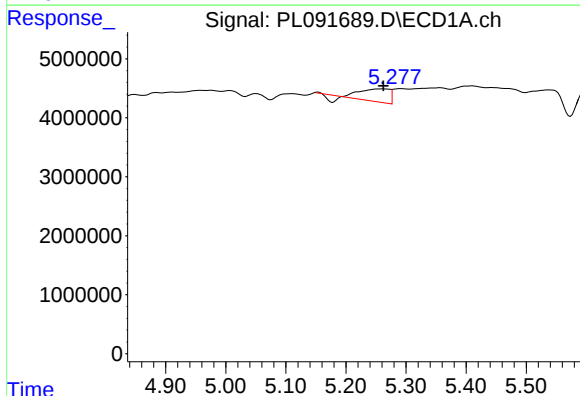
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



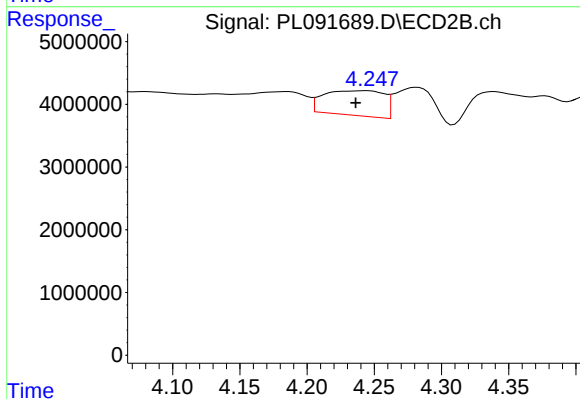
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.013 min
Response: 1967468
Conc: 0.82 ng/ml



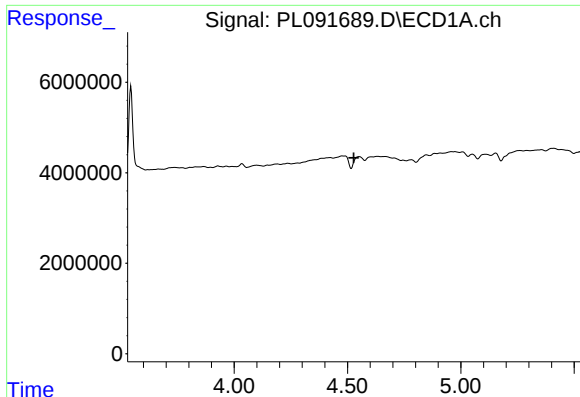
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 6545876
Conc: 3.51 ng/ml



#5 Aldrin

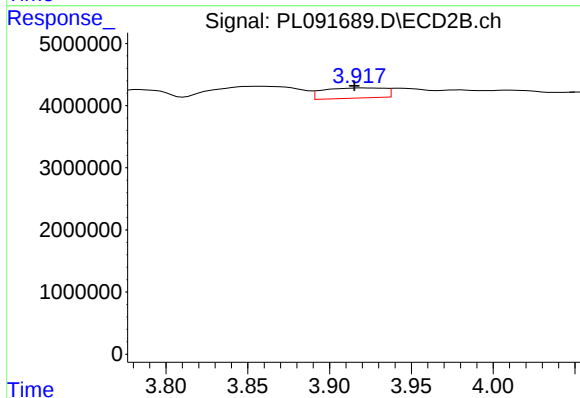
R.T.: 4.244 min
Delta R.T.: 0.008 min
Response: 12313553
Conc: 5.40 ng/ml



#6 beta-BHC

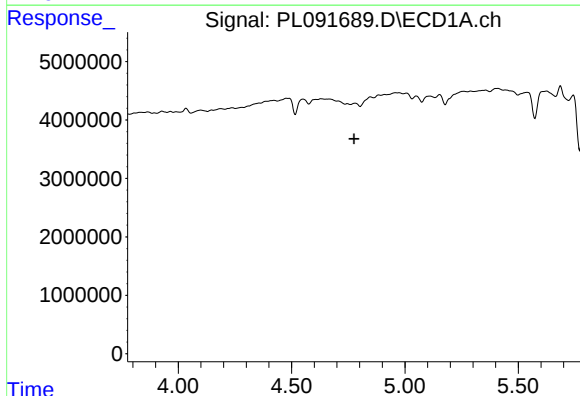
R.T.: 4.551 min
Delta R.T.: 0.023 min
Response: -2376941
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



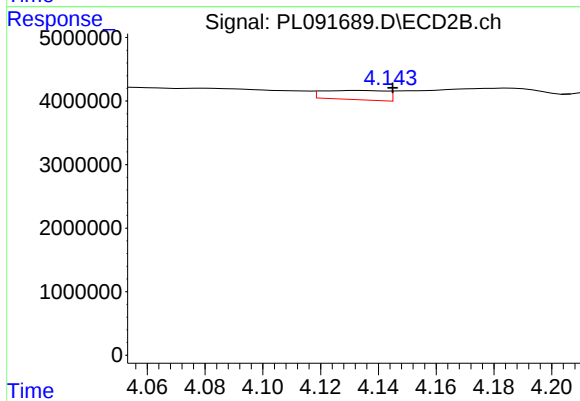
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.005 min
Response: 4274358
Conc: 3.91 ng/ml



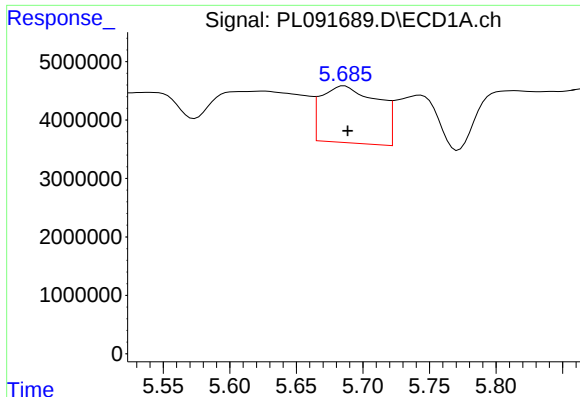
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

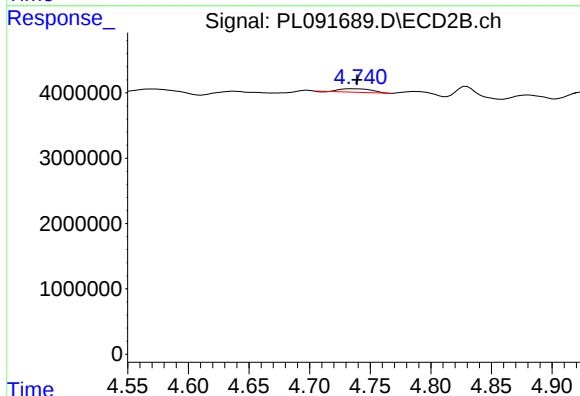
R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 2193314
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

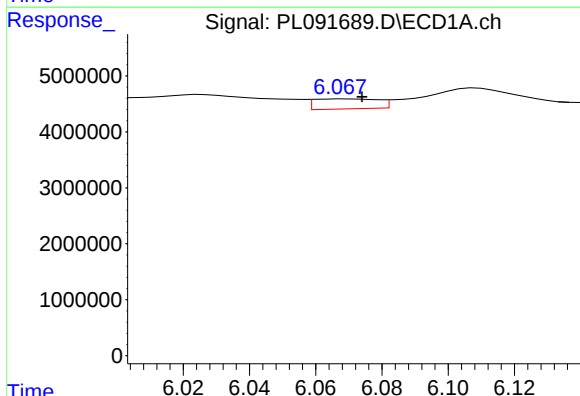
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 28907189
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



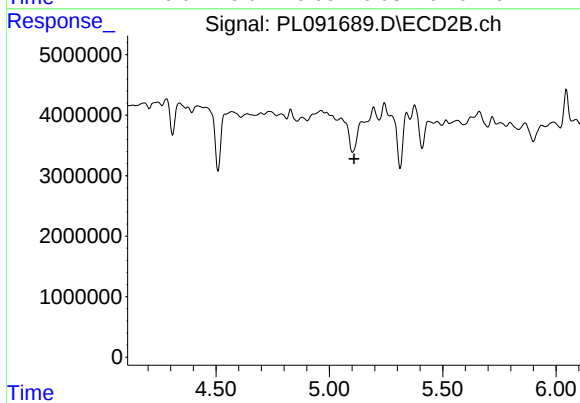
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 971648
Conc: 0.46 ng/ml



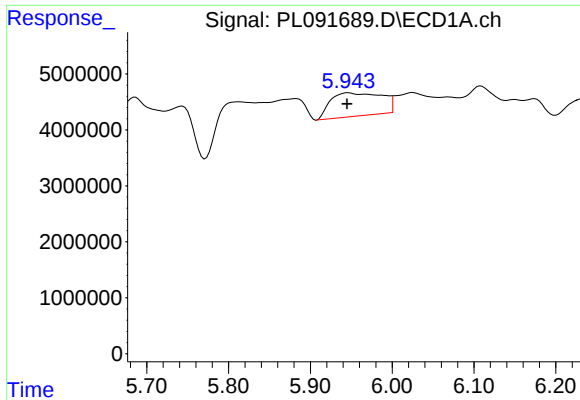
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 2398003
Conc: 1.54 ng/ml



#9 Endosulfan I

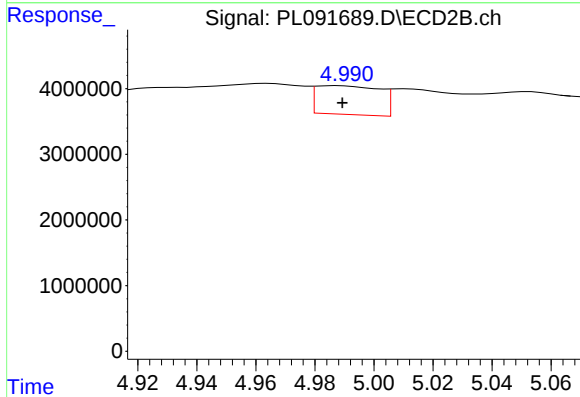
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

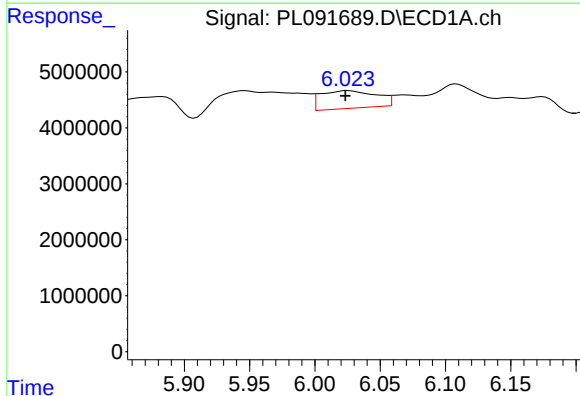
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 18137926
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



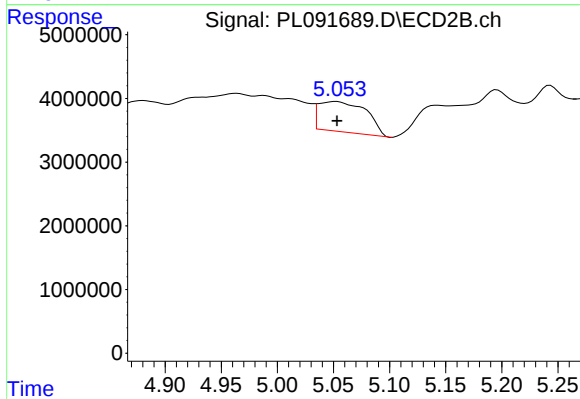
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 6566773
Conc: 2.98 ng/ml



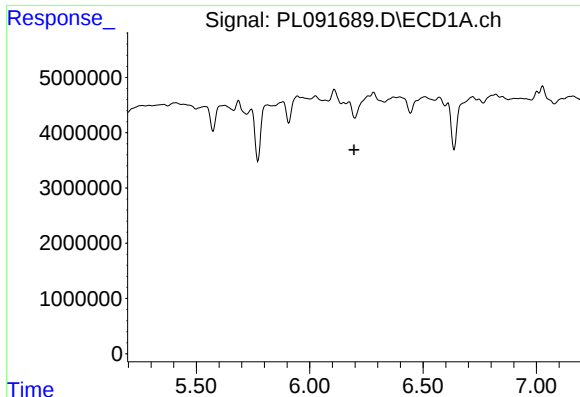
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 9374696
Conc: 5.82 ng/ml



#11 alpha-Chlordane

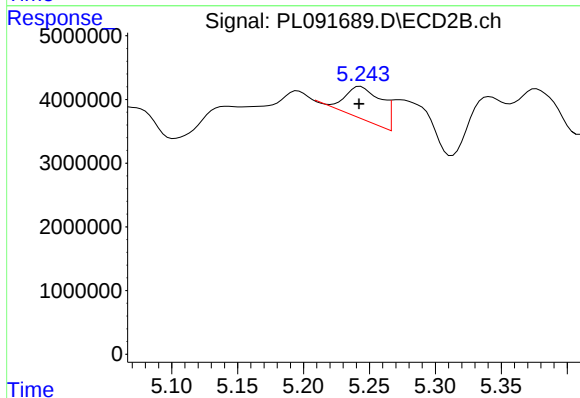
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 14084675
Conc: 6.81 ng/ml



#12 4,4'-DDE

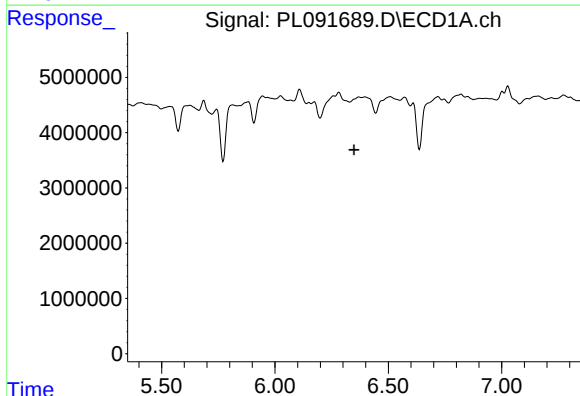
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



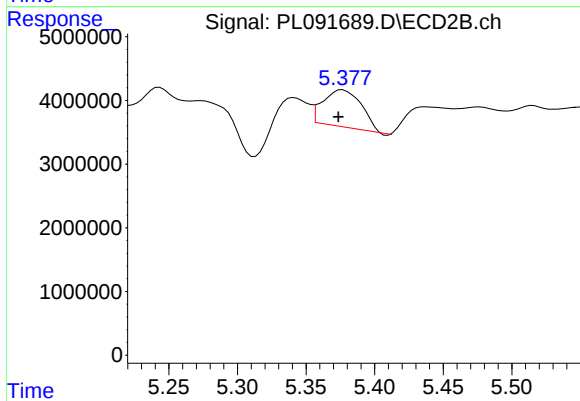
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 9973077
Conc: 5.26 ng/ml



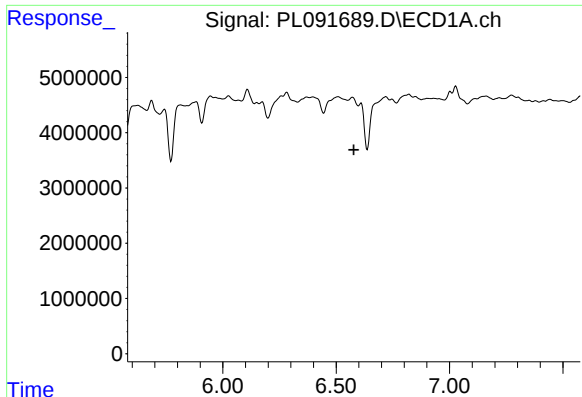
#13 Dieldrin

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



#13 Dieldrin

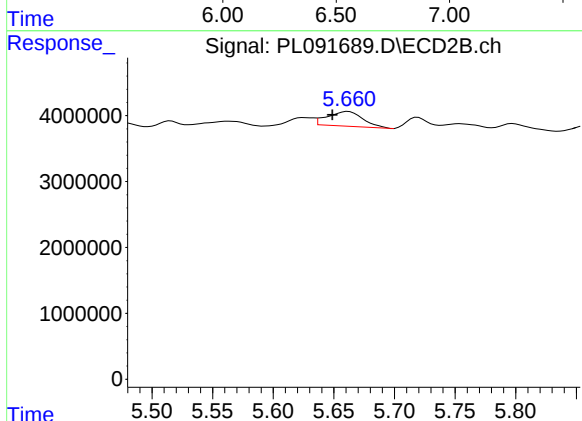
R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 11052822
Conc: 5.38 ng/ml



#14 Endrin

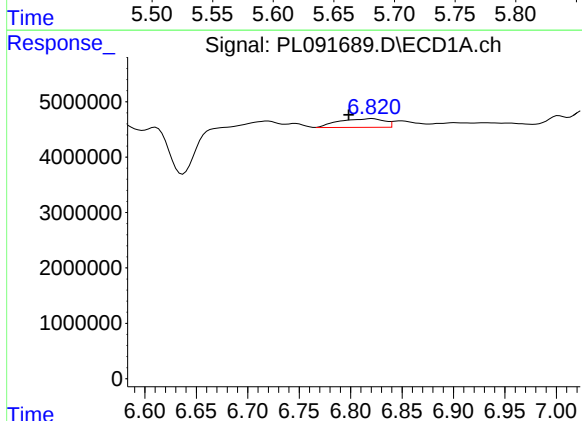
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



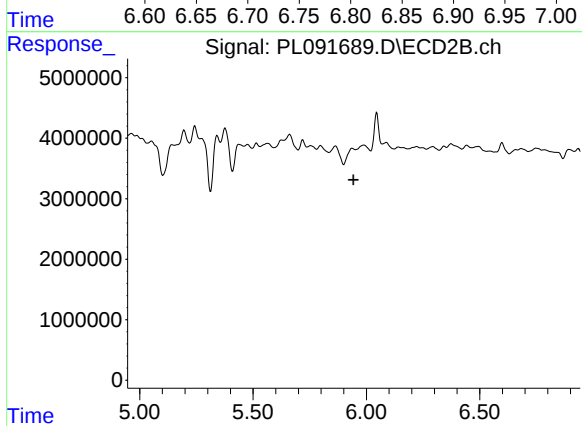
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 4514346
Conc: 2.39 ng/ml



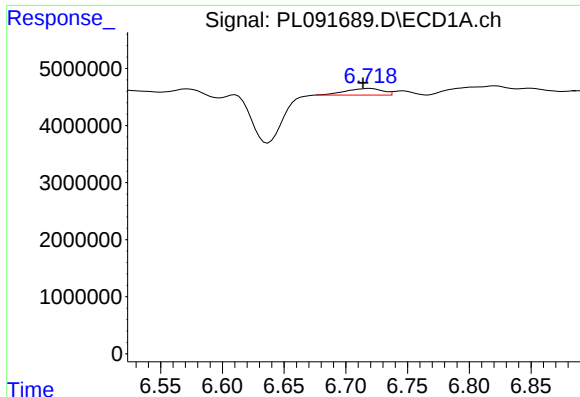
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.023 min
Response: 4830807
Conc: 3.12 ng/ml



#15 Endosulfan II

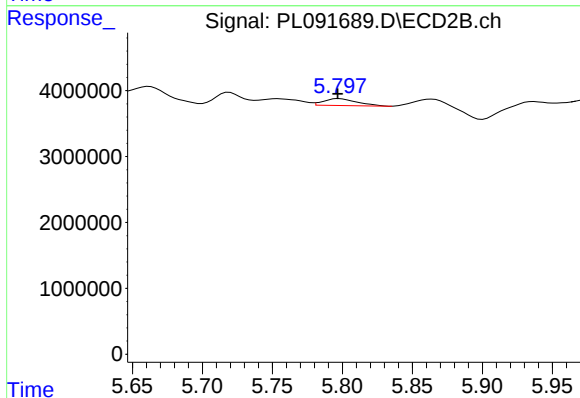
R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: -2759536
Conc: N.D.



#16 4,4'-DDD

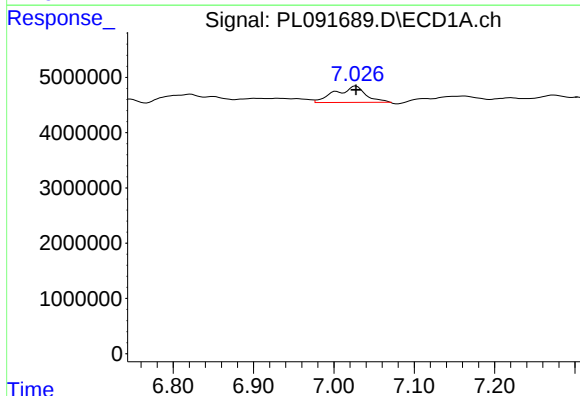
R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 2430059
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



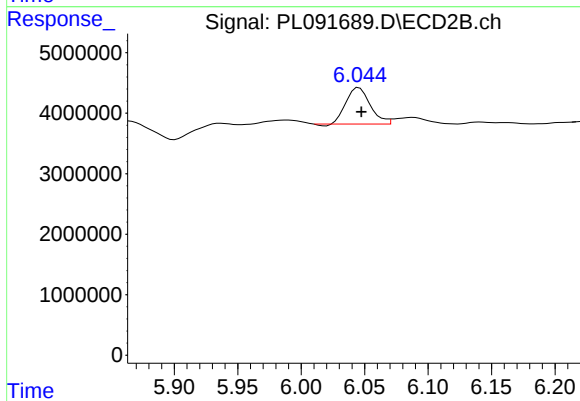
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1719609
Conc: 1.03 ng/ml



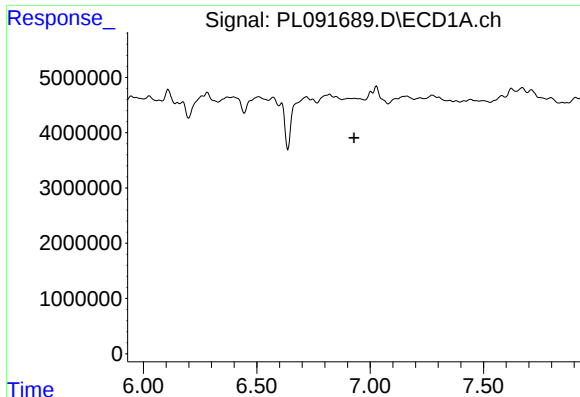
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 7734491
Conc: 5.90 ng/ml



#17 4,4'-DDT

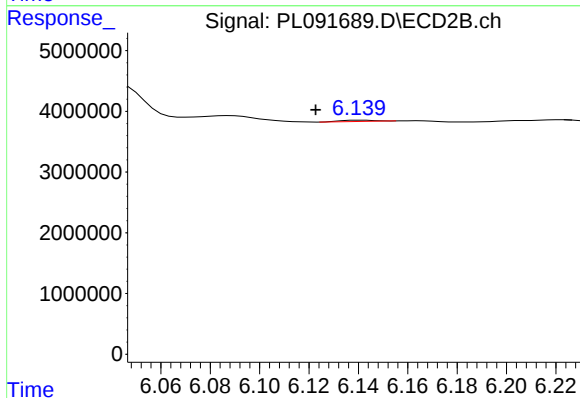
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 7867605
Conc: 4.90 ng/ml



#18 Endrin aldehyde

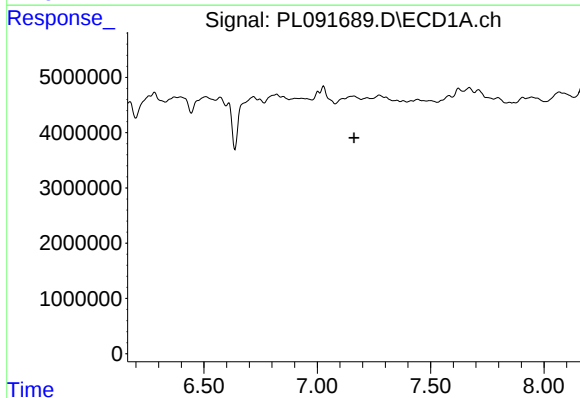
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



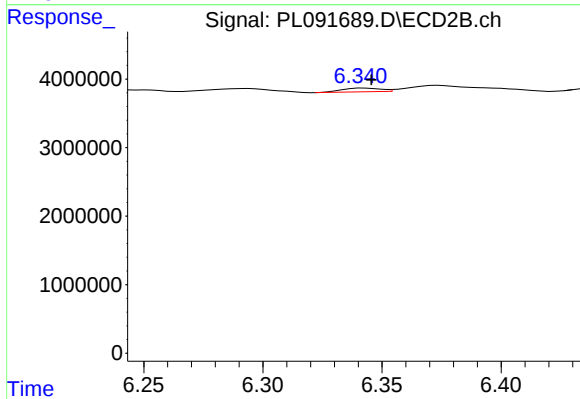
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 210333
Conc: 0.15 ng/ml



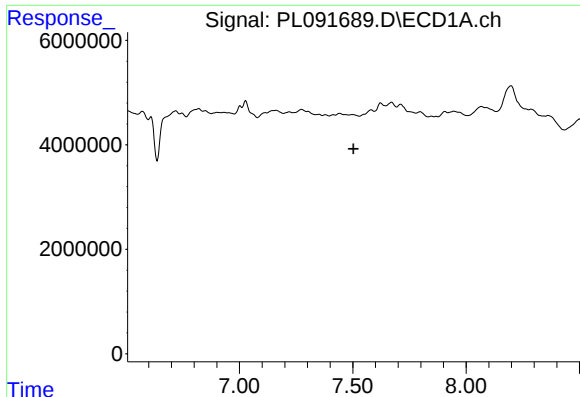
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

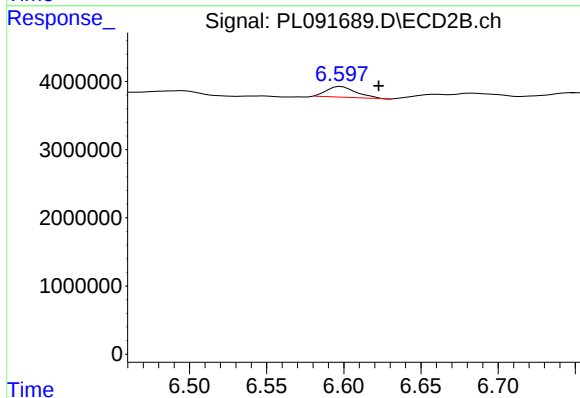
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 598639
Conc: 0.35 ng/ml



#20 Methoxychlor

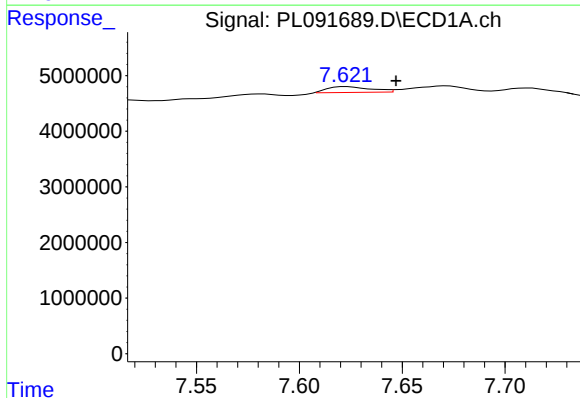
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



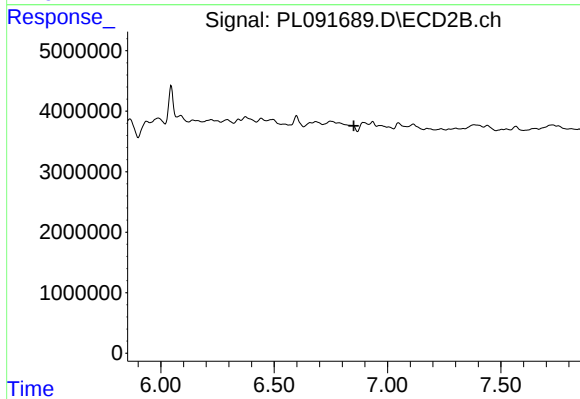
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.024 min
Response: 2078467
Conc: 2.35 ng/ml



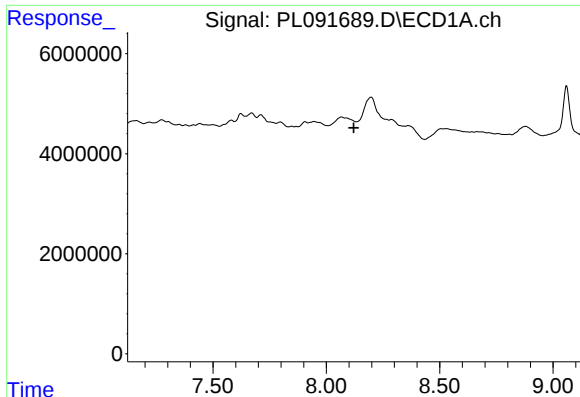
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.024 min
Response: 1514531
Conc: 0.98 ng/ml



#21 Endrin ketone

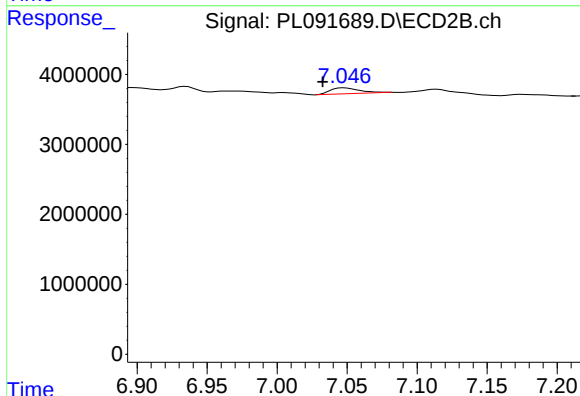
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#22 Mirex

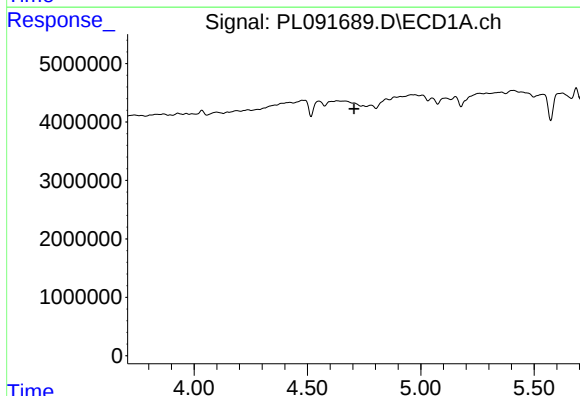
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



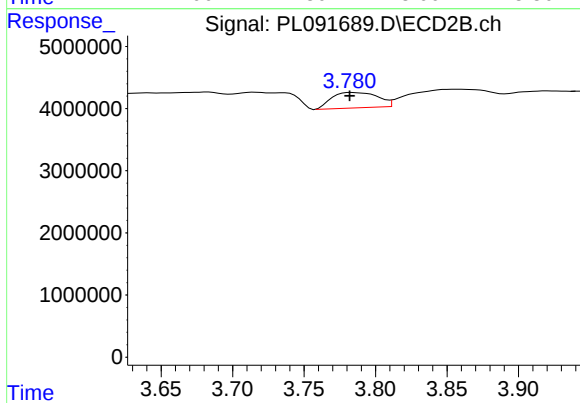
#22 Mirex

R.T.: 7.048 min
Delta R.T.: 0.015 min
Response: 1199432
Conc: 0.68 ng/ml



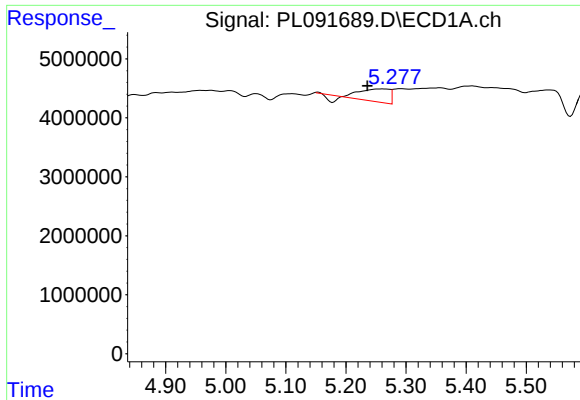
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

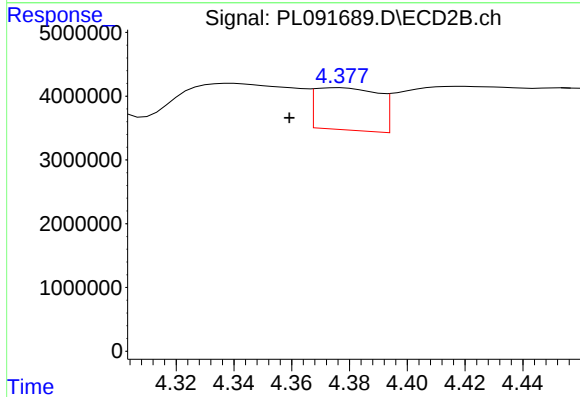
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 5536400
Conc: 79.59 ng/ml



#24 Chlordane-2

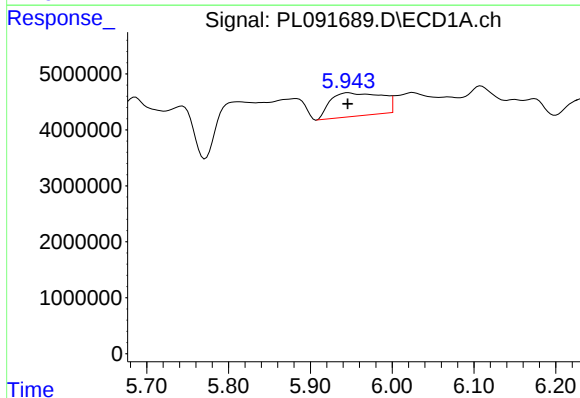
R.T.: 5.261 min
Delta R.T.: 0.025 min
Response: 6545876
Conc: 85.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



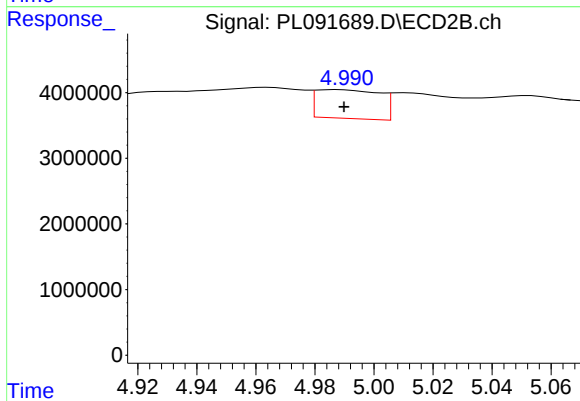
#24 Chlordane-2

R.T.: 4.377 min
Delta R.T.: 0.017 min
Response: 10123647
Conc: 135.07 ng/ml



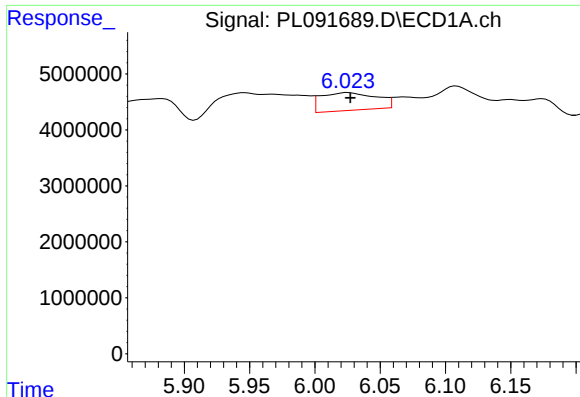
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 18137926
Conc: 70.60 ng/ml



#25 Chlordane-3

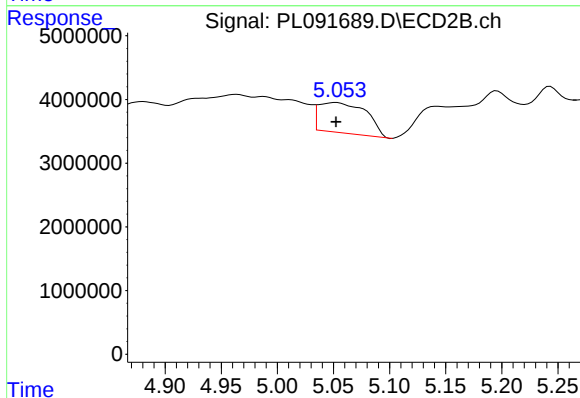
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 6566773
Conc: 28.17 ng/ml



#26 Chlordane-4

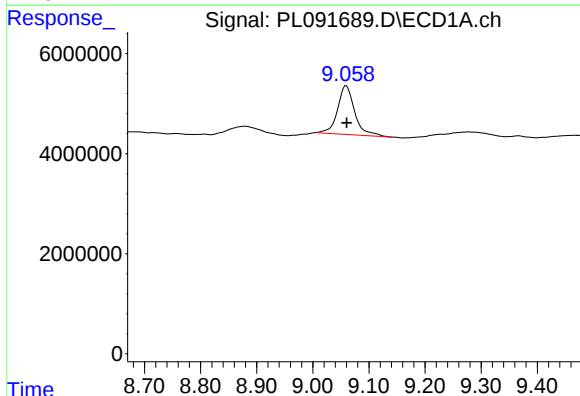
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 9374696
Conc: 31.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



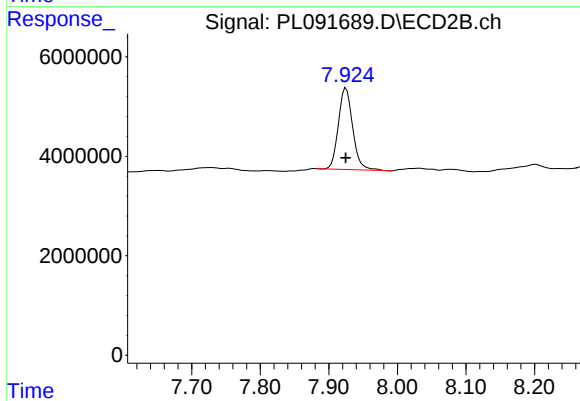
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 14084675
Conc: 67.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 20524541
Conc: 16.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 23786481
Conc: 12.88 ng/ml