

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 10:59
 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: Sep 12 03:46:27 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...	3.544	2.783	31519927	36444332	20.223	19.486
28)	SA Decachlor...	9.059	7.924	25330383	37761421	20.843	20.450
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633f	0	422340	N.D.	0.172 #
4)	MA Heptachlor	4.910	3.943	6278290	29597	3.352	0.012 #
6)	B beta-BHC	0.000	3.920	0	198497	N.D.	0.182 #
7)	B delta-BHC	0.000	4.138	0	387864	N.D.	0.169 #
8)	B Heptachlo...	5.685	4.735	11267301	282669	6.752	0.134 #
9)	A Endosulfan I	0.000	5.089f	0	1508184	N.D.	0.782 #
10)	B gamma-Chl...	0.000	4.966f	0	10575045	N.D.	4.794 #
14)	MA Endrin	0.000	5.667f	0	6775209	N.D.	3.590 #
16)	A 4,4'-DDD	0.000	5.786	0	3166701	N.D.	1.890 #
17)	MA 4,4'-DDT	0.000	6.070f	0	1832731	N.D.	1.141 #
19)	B Endosulfa...	0.000	6.357	0	93540	N.D.	0.055 #
20)	A Methoxychlor	0.000	6.604f	0	434508	N.D.	0.491 #
22)	Mirex	0.000	7.045	0	1351912	N.D.	0.762 #
23)	Chlordane-1	0.000	3.775	0	244903	N.D.	3.520 #
24)	Chlordane-2	0.000	4.377	0	23648810	N.D.	315.521 #
25)	Chlordane-3	0.000	4.966f	0	10575045	N.D.	45.359 #
27)	Chlordane-5	0.000	5.970f	0	278913	N.D.	3.892 #

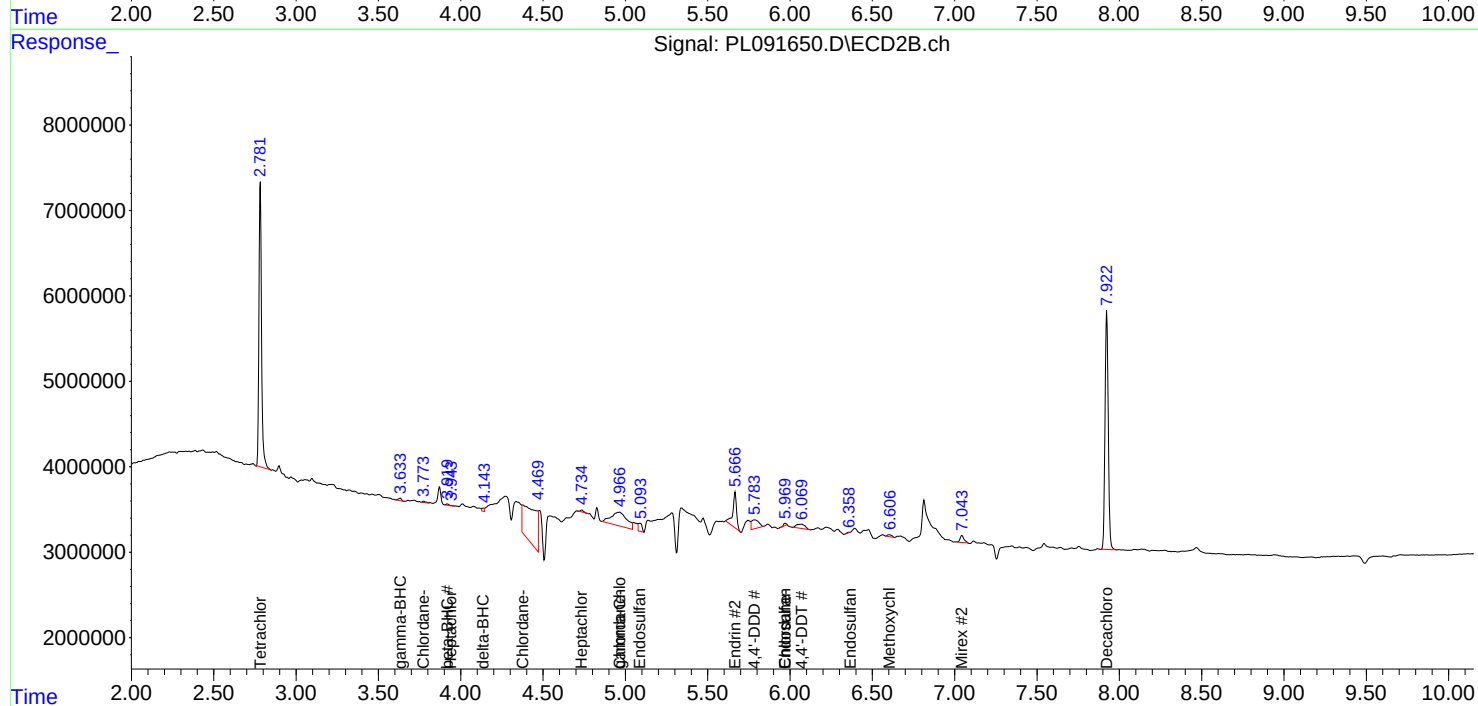
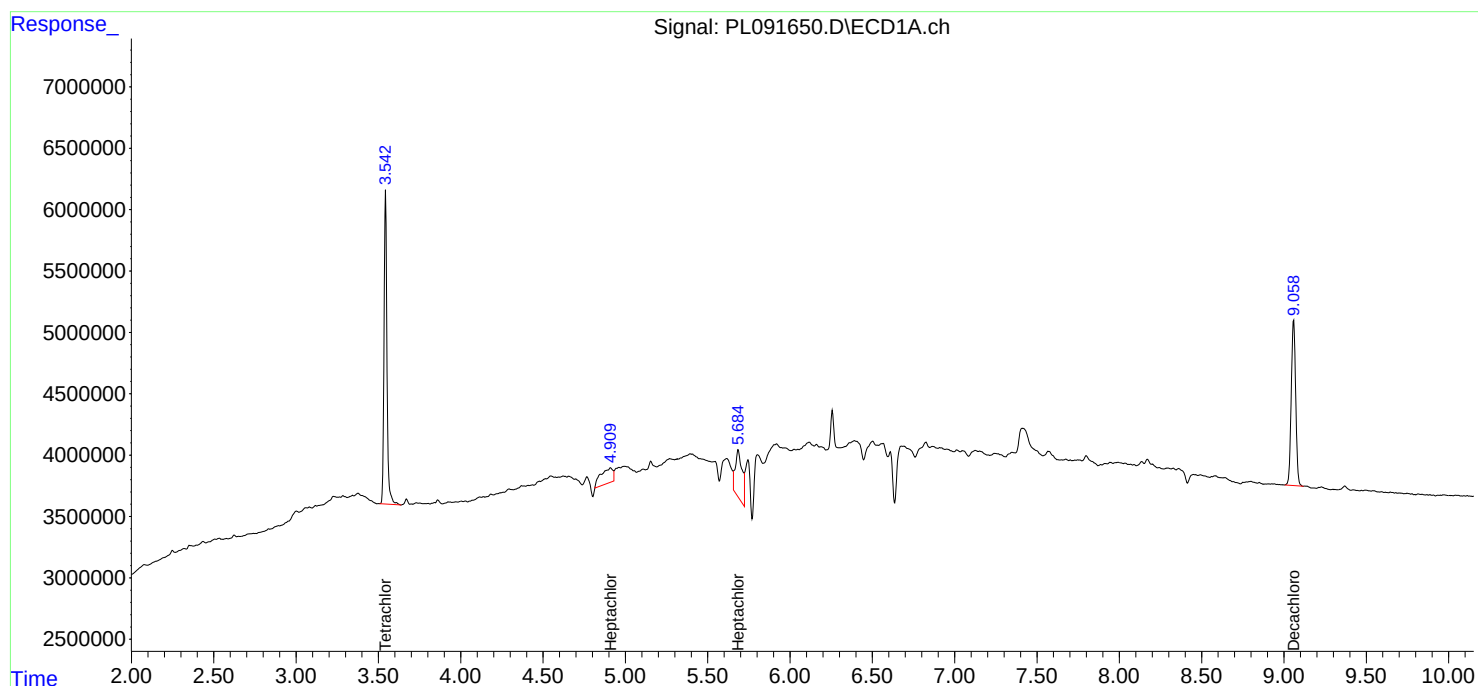
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

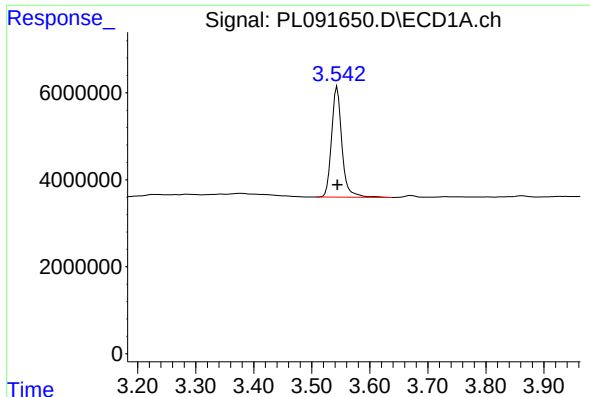
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 10:59
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:46:27 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

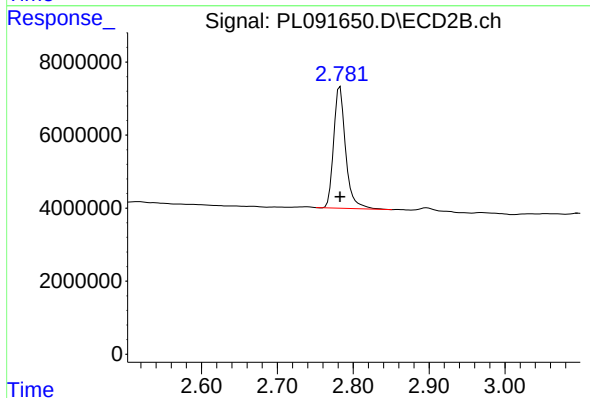




#1 Tetrachloro-m-xylene

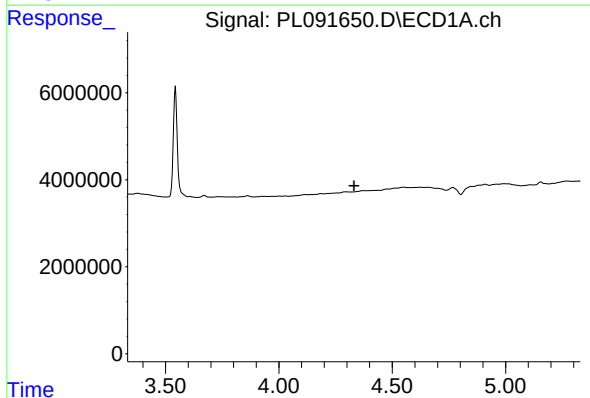
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 31519927
Conc: 20.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



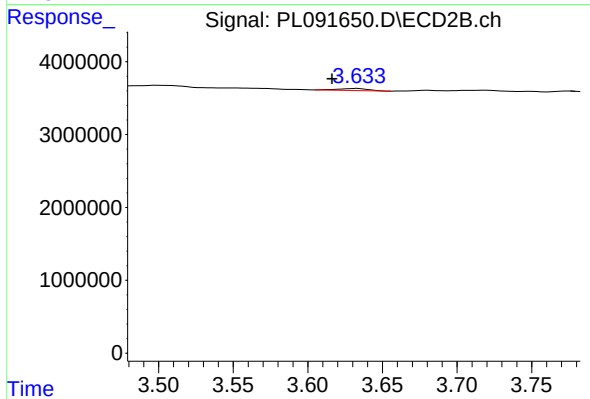
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 36444332
Conc: 19.49 ng/ml



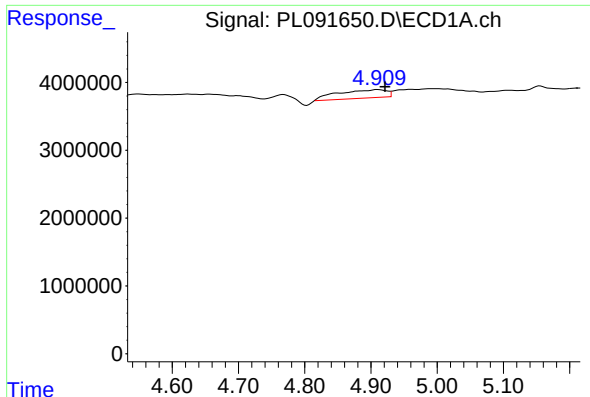
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

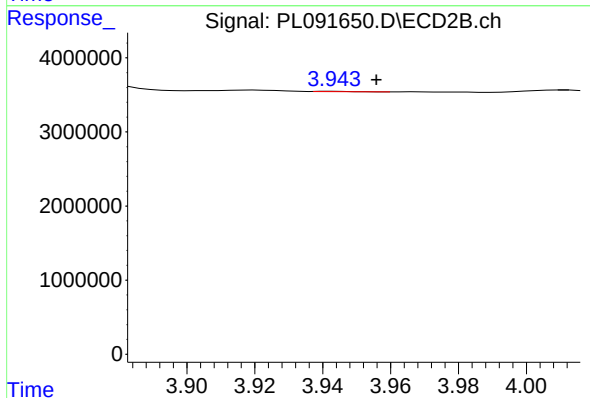
R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 422340
Conc: 0.17 ng/ml



#4 Heptachlor

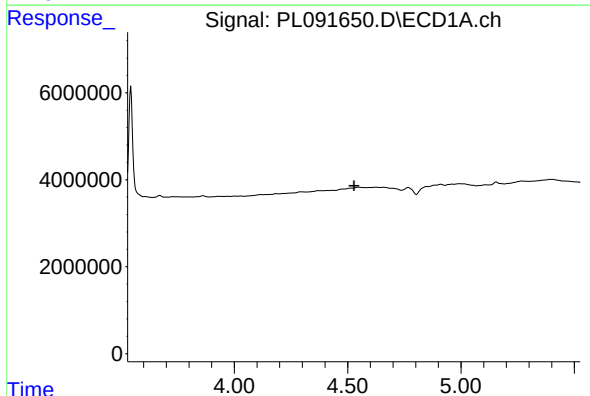
R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 6278290
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



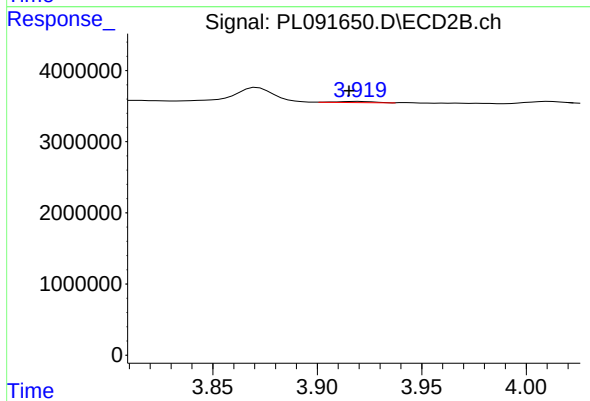
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.013 min
Response: 29597
Conc: 0.01 ng/ml



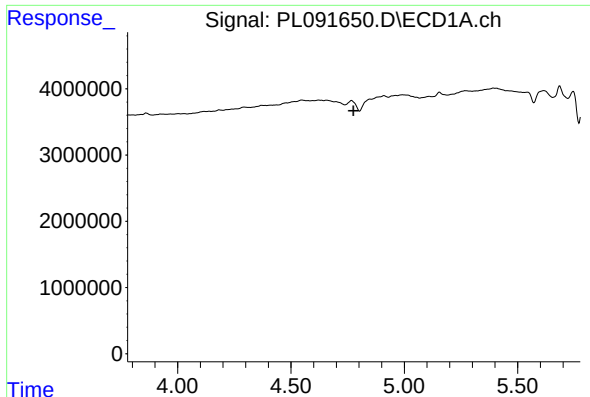
#6 beta-BHC

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



#6 beta-BHC

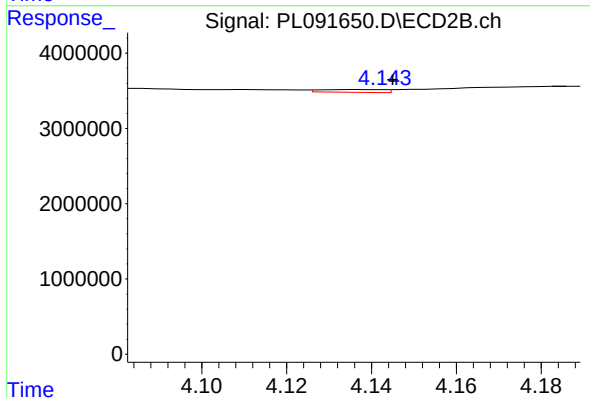
R.T.: 3.920 min
Delta R.T.: 0.004 min
Response: 198497
Conc: 0.18 ng/ml



#7 delta-BHC

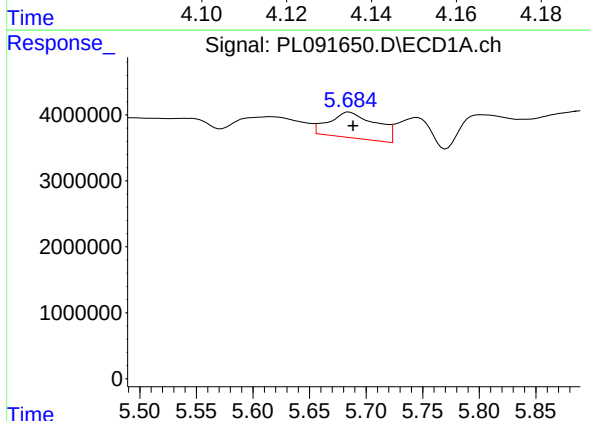
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



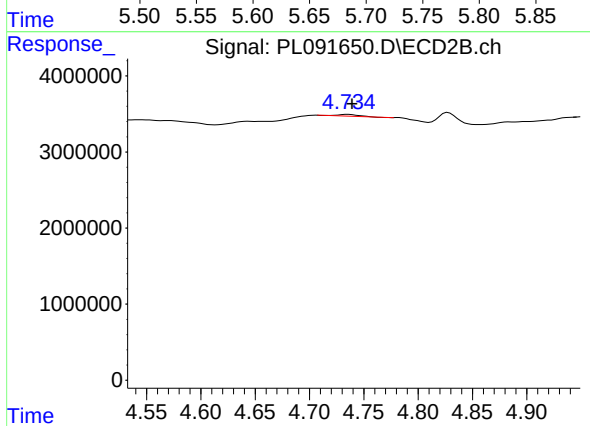
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 387864
Conc: 0.17 ng/ml



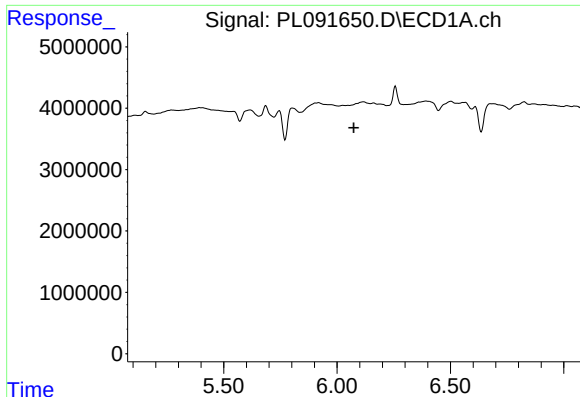
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 11267301
Conc: 6.75 ng/ml



#8 Heptachlor epoxide

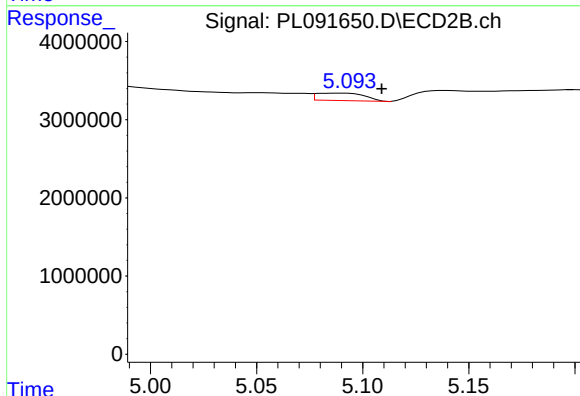
R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 282669
Conc: 0.13 ng/ml



#9 Endosulfan I

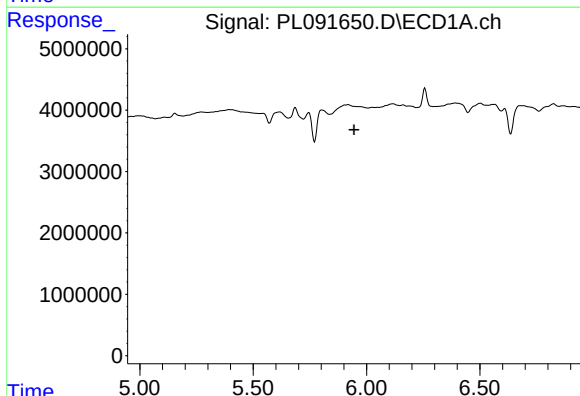
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



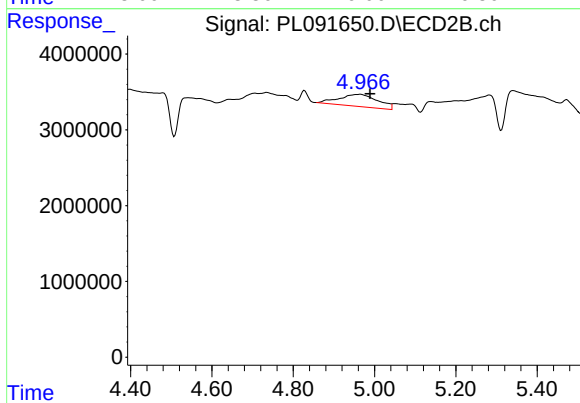
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: -0.020 min
Response: 1508184
Conc: 0.78 ng/ml



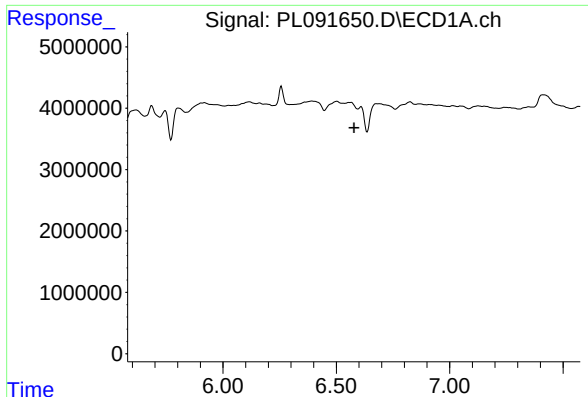
#10 gamma-Chlordane

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



#10 gamma-Chlordane

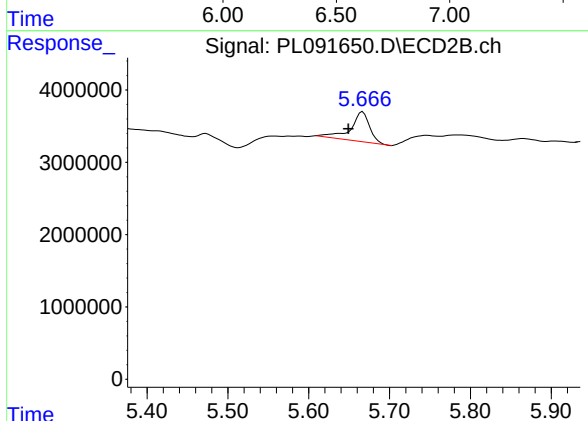
R.T.: 4.966 min
Delta R.T.: -0.024 min
Response: 10575045
Conc: 4.79 ng/ml



#14 Endrin

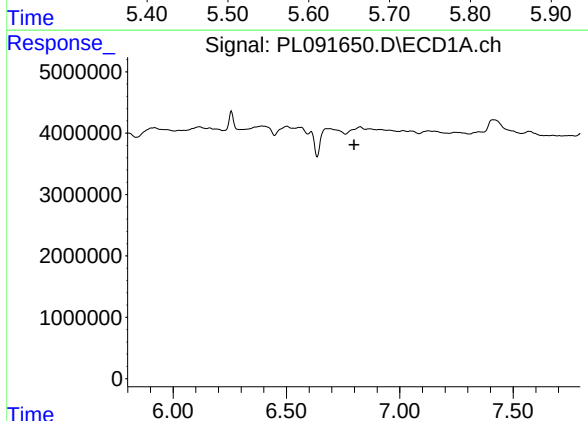
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



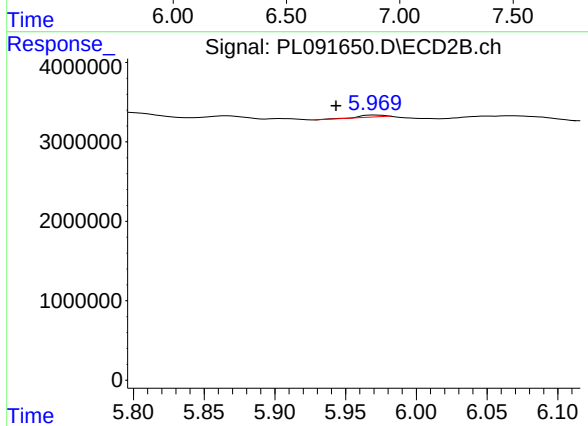
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 6775209
Conc: 3.59 ng/ml



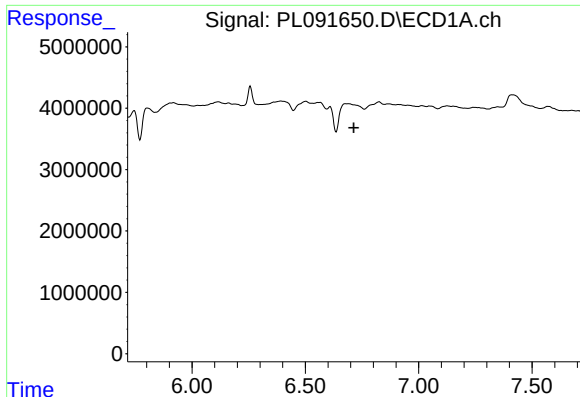
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.027 min
Response: -875764
Conc: N.D.



#15 Endosulfan II

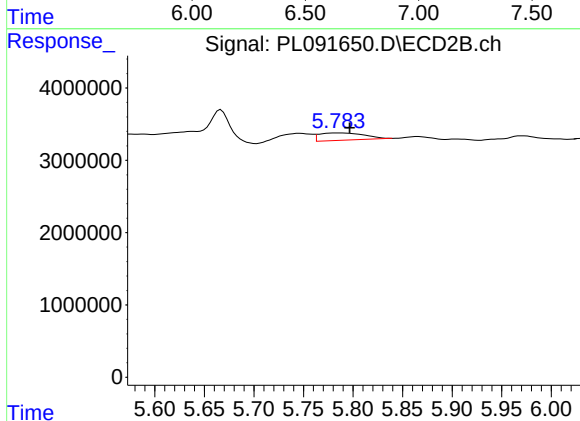
R.T.: 5.970 min
Delta R.T.: 0.027 min
Response: 278913
Conc: 0.16 ng/ml



#16 4,4'-DDD

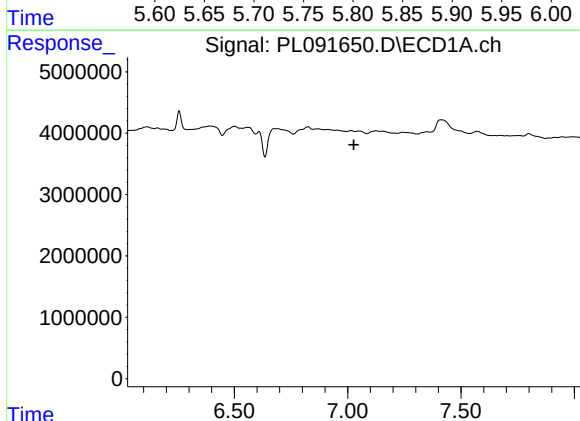
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



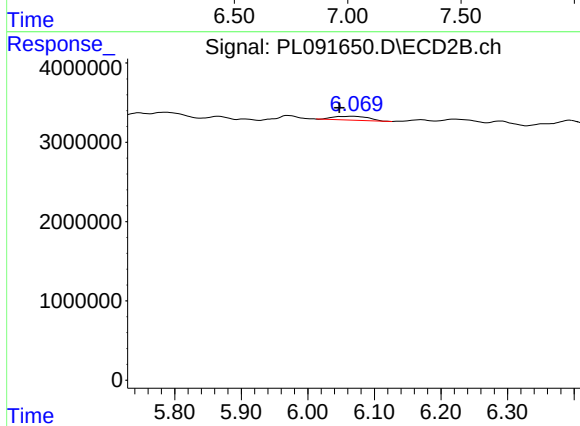
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 3166701
Conc: 1.89 ng/ml



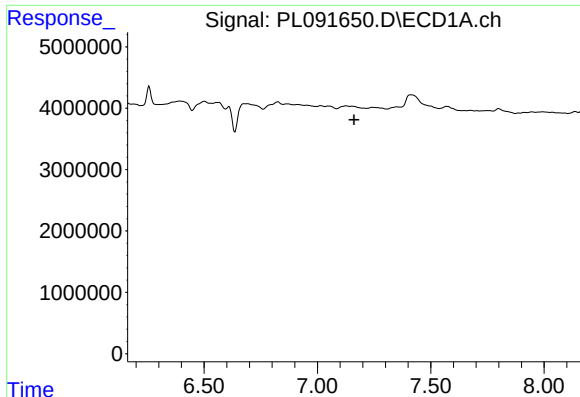
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

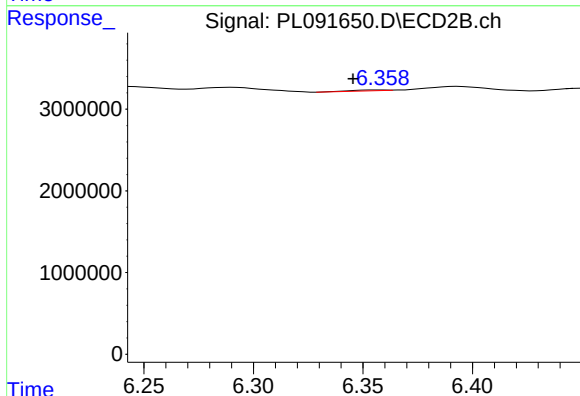
R.T.: 6.070 min
Delta R.T.: 0.022 min
Response: 1832731
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

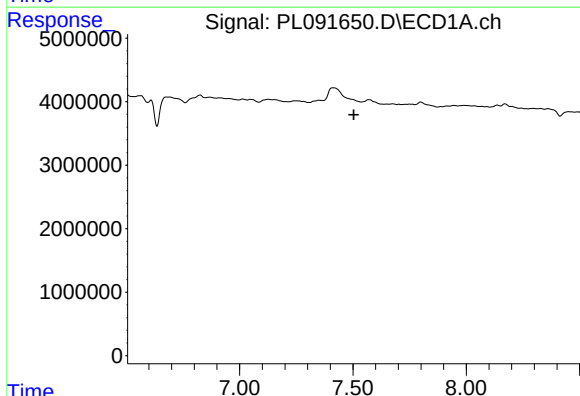
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



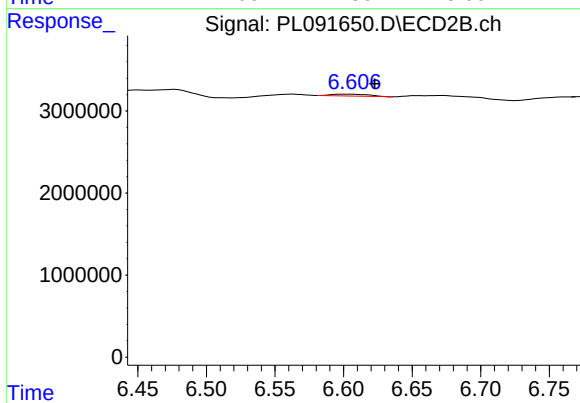
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.012 min
Response: 93540
Conc: 0.05 ng/ml



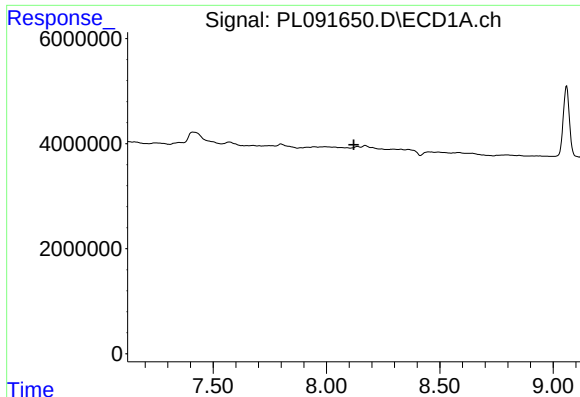
#20 Methoxychlor

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



#20 Methoxychlor

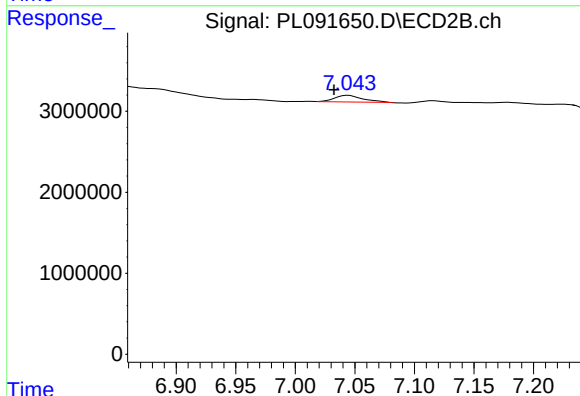
R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 434508
Conc: 0.49 ng/ml



#22 Mirex

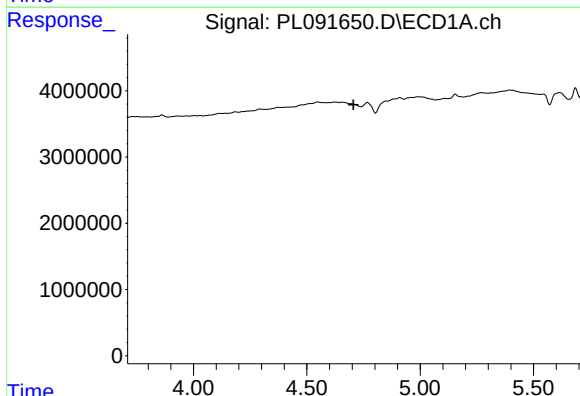
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



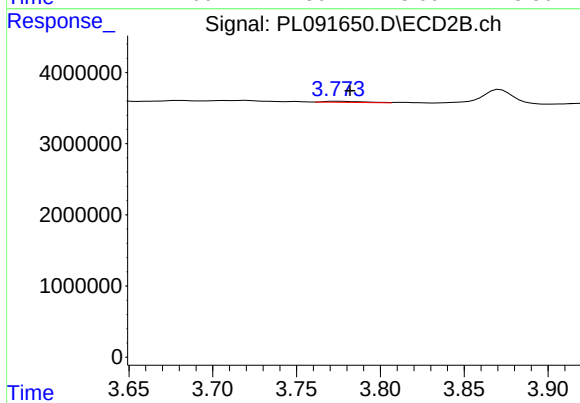
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 1351912
Conc: 0.76 ng/ml



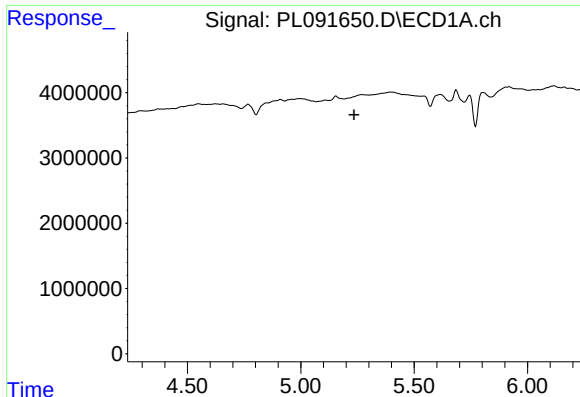
#23 Chlordane-1

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



#23 Chlordane-1

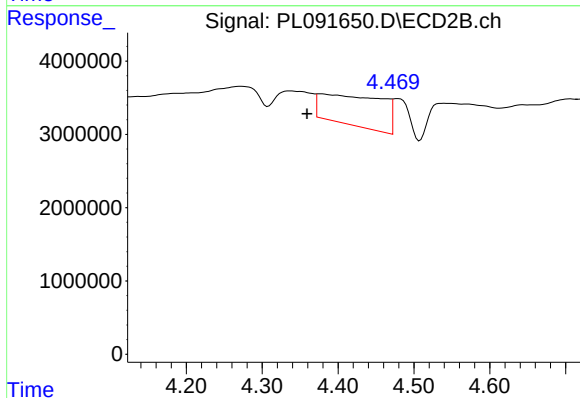
R.T.: 3.775 min
Delta R.T.: -0.007 min
Response: 244903
Conc: 3.52 ng/ml



#24 Chlordane-2

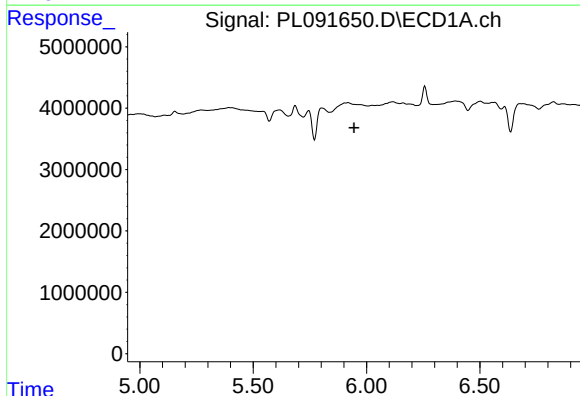
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



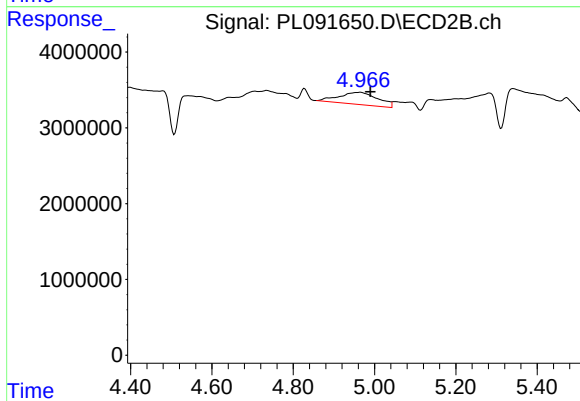
#24 Chlordane-2

R.T.: 4.377 min
Delta R.T.: 0.018 min
Response: 23648810
Conc: 315.52 ng/ml



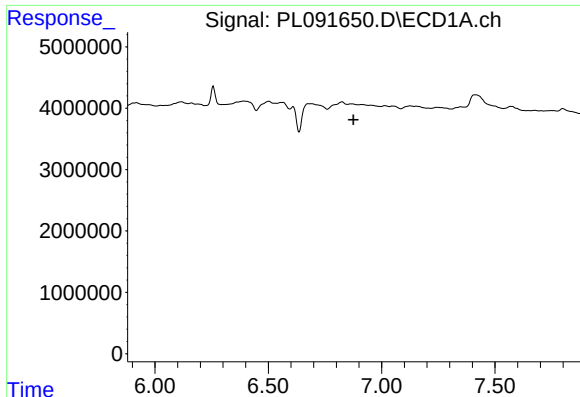
#25 Chlordane-3

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



#25 Chlordane-3

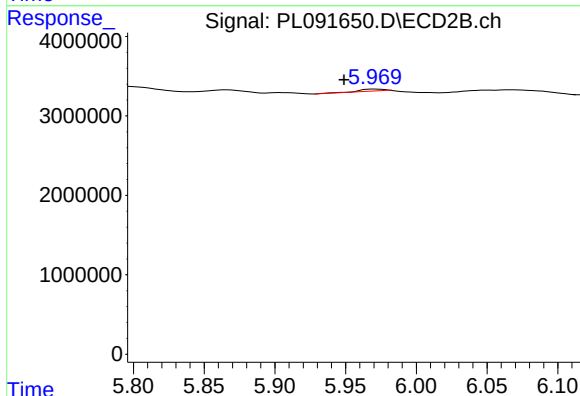
R.T.: 4.966 min
Delta R.T.: -0.024 min
Response: 10575045
Conc: 45.36 ng/ml



#27 Chlorodane-5

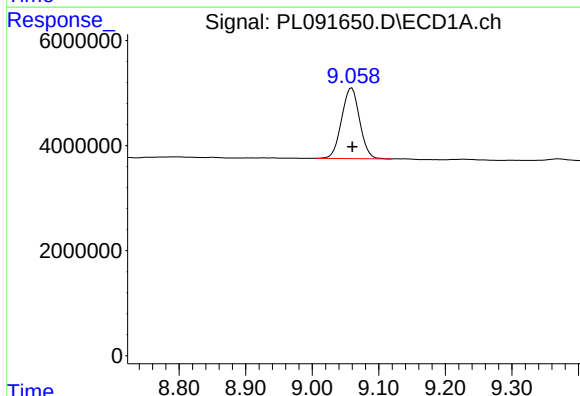
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



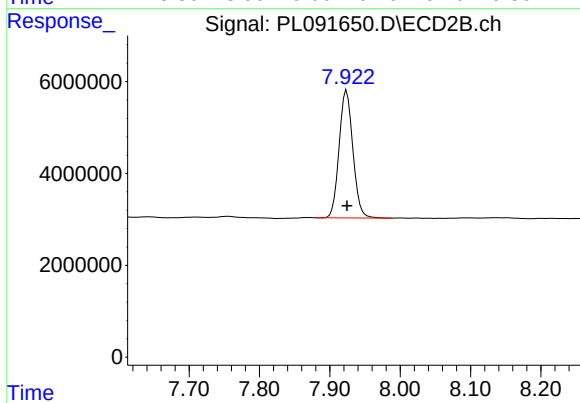
#27 Chlorodane-5

R.T.: 5.970 min
Delta R.T.: 0.022 min
Response: 278913
Conc: 3.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 25330383
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 37761421
Conc: 20.45 ng/ml