

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 19:27
 Operator : AR\AJ
 Sample : P3739-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:36:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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	2.784	42349843	42786626	19.723	21.919
28)	SA Decachlor...	9.053	7.922	28763856	34965342	18.867	18.460
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	359428	N.D.	0.130 #
3)	MA gamma-BHC...	0.000	3.625	0	2955706	N.D.	1.122 #
4)	MA Heptachlor	4.947f	3.941f	2033421	826336	0.764	0.320 #
5)	MB Aldrin	0.000	4.237	0	383933	N.D.	0.156 #
6)	B beta-BHC	4.542	3.922	-166592	958987	N.D.	0.815
7)	B delta-BHC	0.000	4.140	0	843908	N.D.	0.333 #
8)	B Heptachlo...	0.000	4.748	0	35010	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.138f	0	14831110	N.D.	7.028 #
10)	B gamma-Chl...	5.923f	5.019f	7626910	8050602	3.156	3.406
11)	B alpha-Chl...	6.009	5.073f	6122290	3853271	2.543	1.638 #
12)	B 4,4'-DDE	0.000	5.256	0	799307	N.D.	0.383 #
13)	MA Dieldrin	0.000	5.383	0	6704930	N.D.	2.944 #
14)	MA Endrin	0.000	5.665	0	3363166	N.D.	1.651 #
15)	B Endosulfa...	0.000	5.951	0	1728311	N.D.	0.893 #
16)	A 4,4'-DDD	6.700	5.801	1782540	737267	1.179	0.447 #
17)	MA 4,4'-DDT	0.000	6.043	0	967247	N.D.	0.544 #
18)	B Endrin al...	0.000	6.139	0	692618	N.D.	0.445 #
19)	B Endosulfa...	0.000	6.363f	0	1149384	N.D.	0.596 #
20)	A Methoxychlor	0.000	6.654f	0	7446484	N.D.	7.499 #
22)	Mirex	0.000	7.027	0	1138765	N.D.	0.610 #
23)	Chlordane-1	0.000	3.792	0	2725008	N.D.	37.379 #
24)	Chlordane-2	0.000	4.377	0	123966	N.D.	1.319 #
25)	Chlordane-3	5.923f	5.019f	7626910	8050602	21.959	33.152 #
26)	Chlordane-4	6.009	5.073f	6122290	3853271	14.556	16.526
27)	Chlordane-5	0.000	5.739f	0	3992672	N.D.	57.668 #

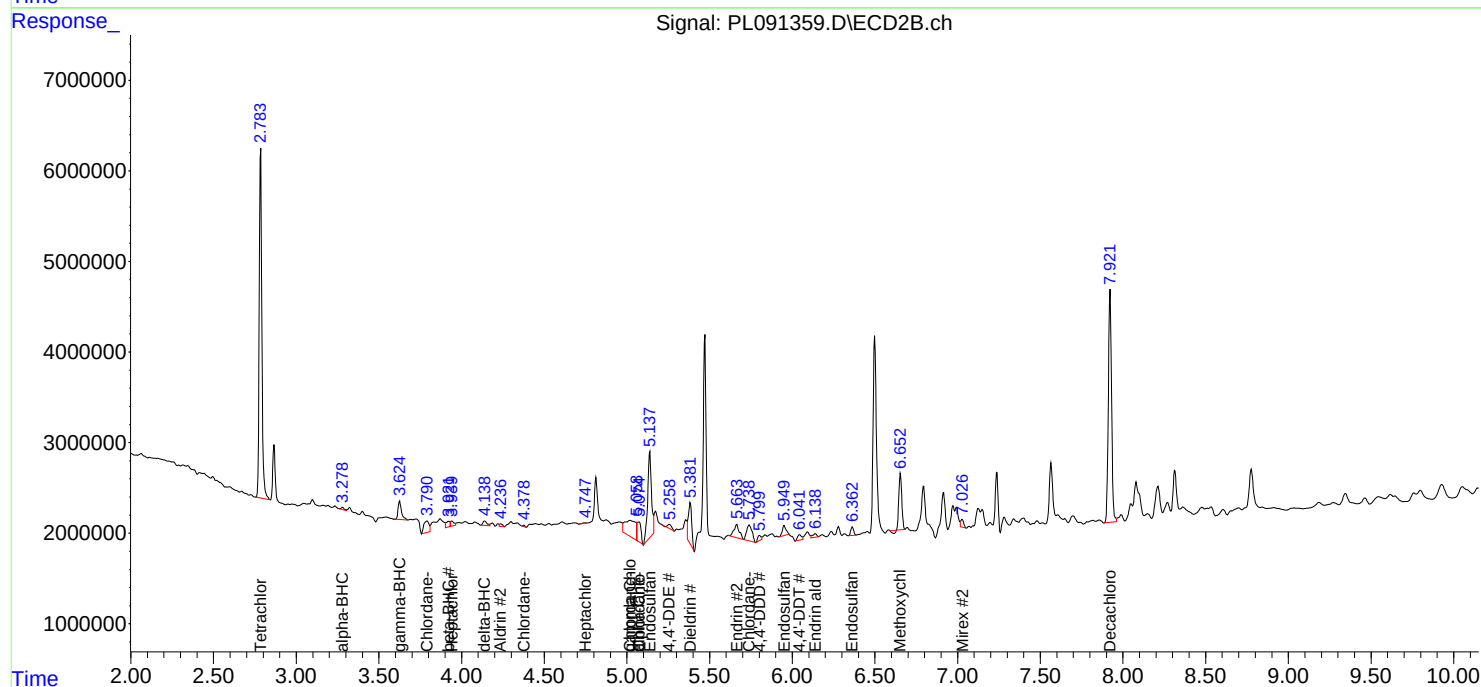
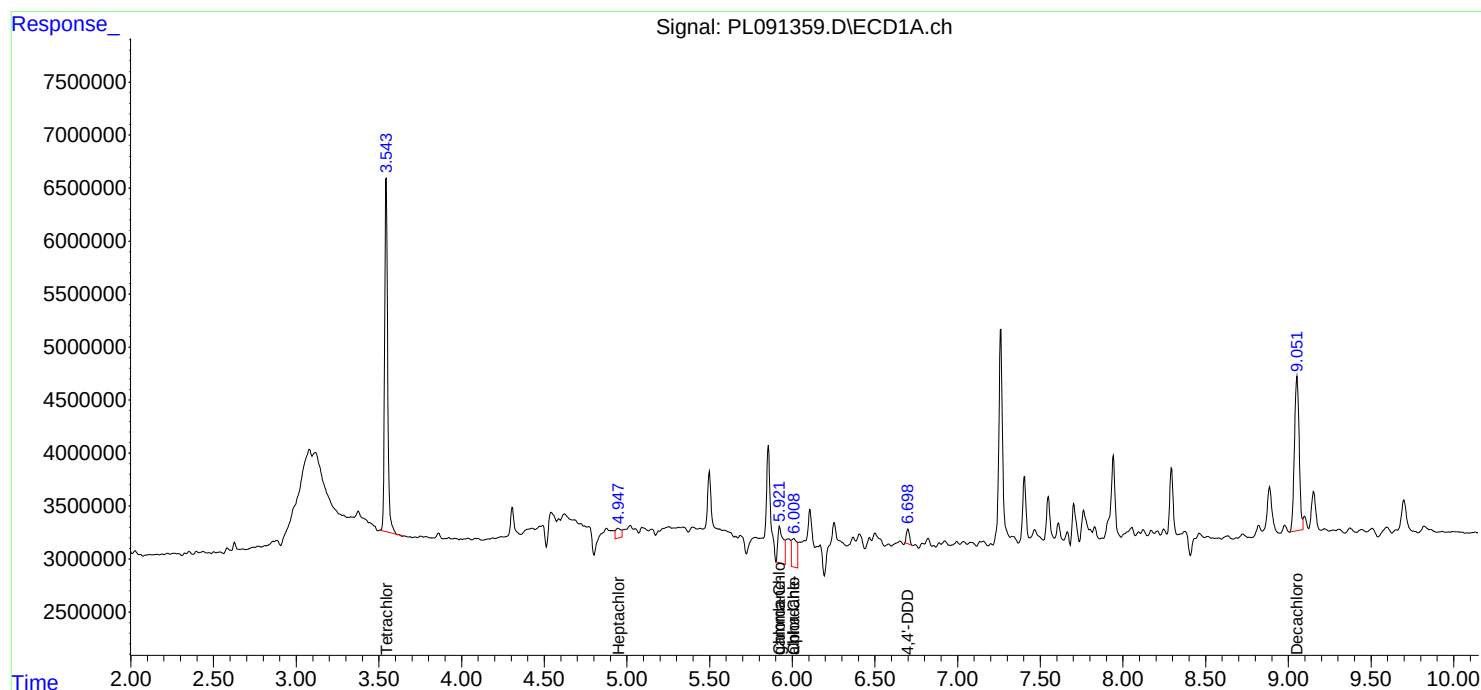
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

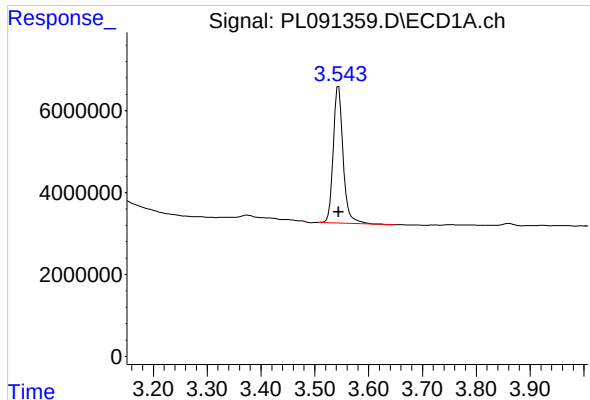
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 19:27
Operator : AR\AJ
Sample : P3739-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:36:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

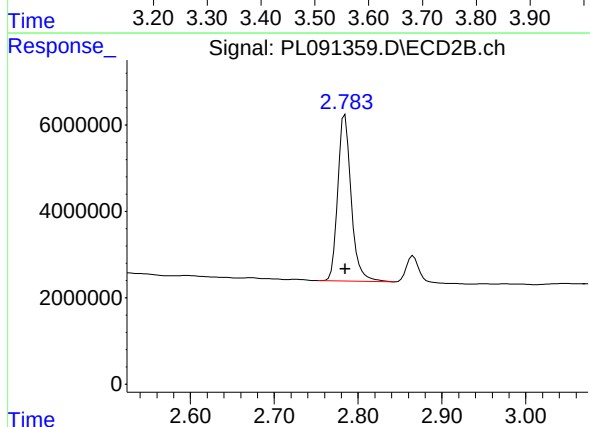




#1 Tetrachloro-m-xylene

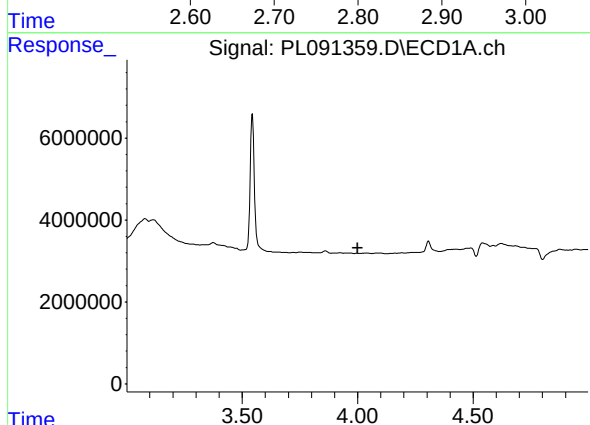
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 42349843
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



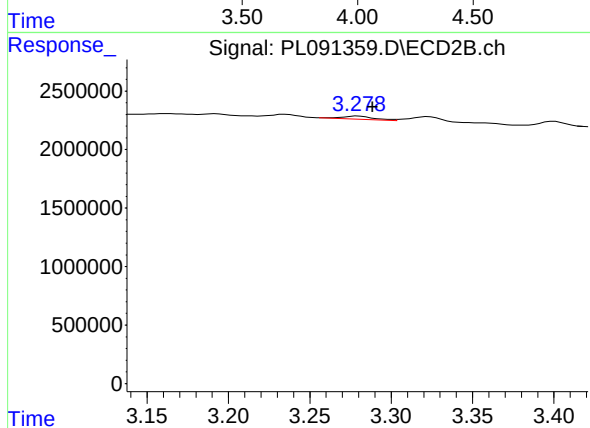
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 42786626
Conc: 21.92 ng/ml



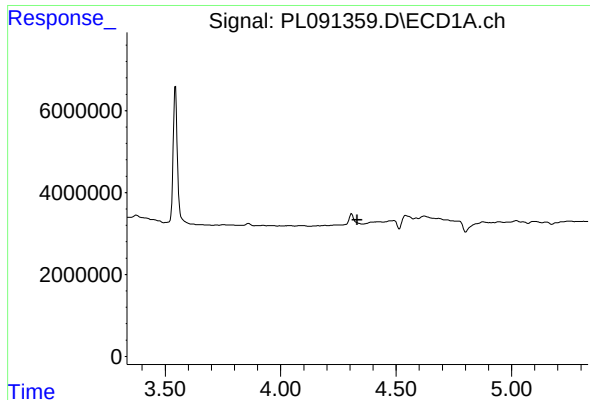
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

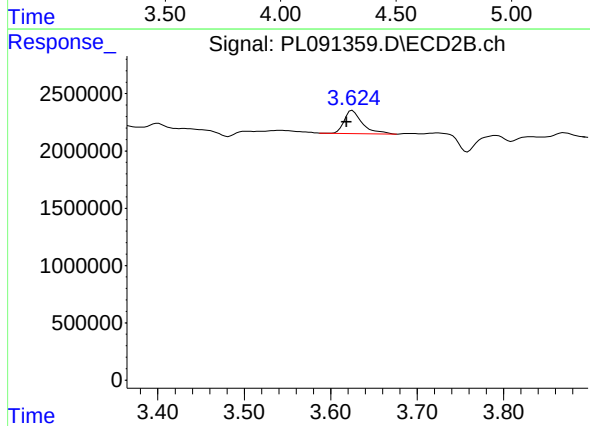
R.T.: 3.280 min
Delta R.T.: -0.009 min
Response: 359428
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

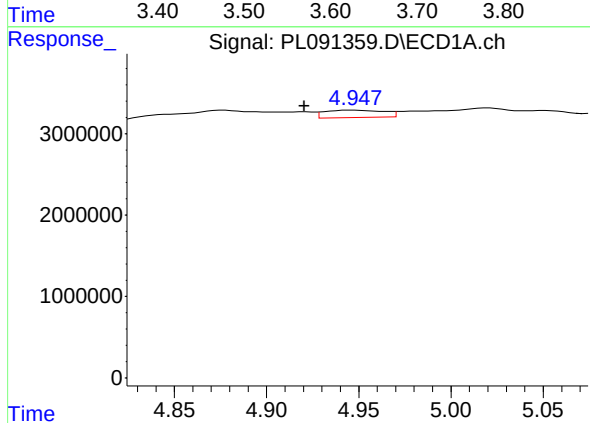
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



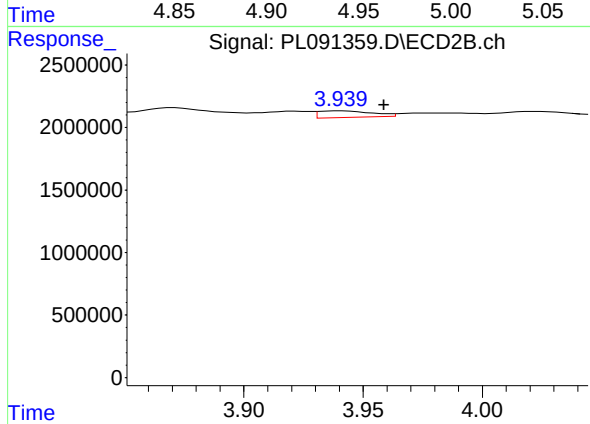
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.007 min
Response: 2955706
Conc: 1.12 ng/ml



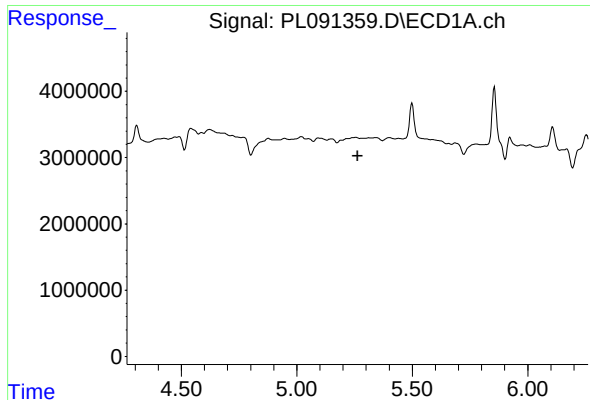
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.026 min
Response: 2033421
Conc: 0.76 ng/ml



#4 Heptachlor

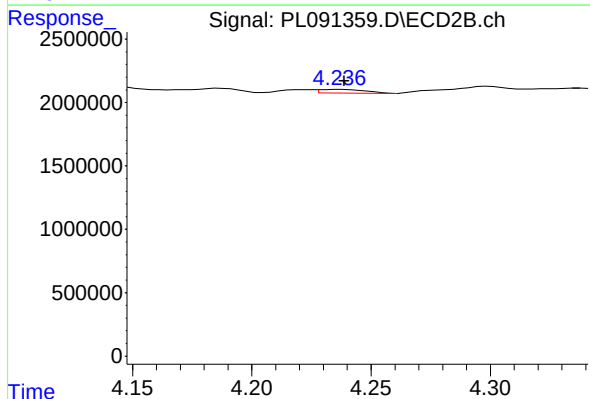
R.T.: 3.941 min
Delta R.T.: -0.018 min
Response: 826336
Conc: 0.32 ng/ml



#5 Aldrin

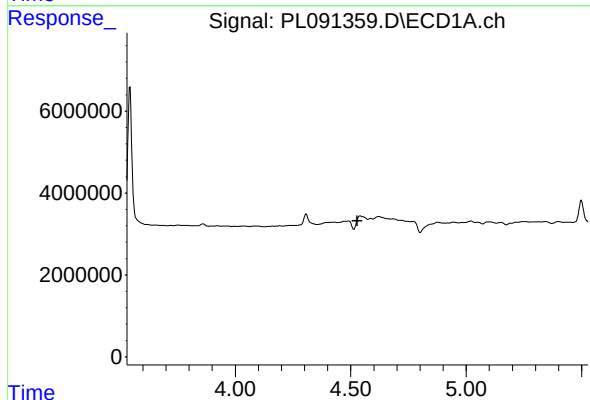
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



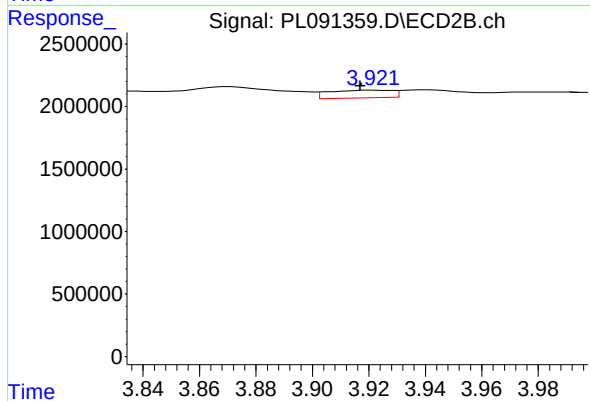
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 383933
Conc: 0.16 ng/ml



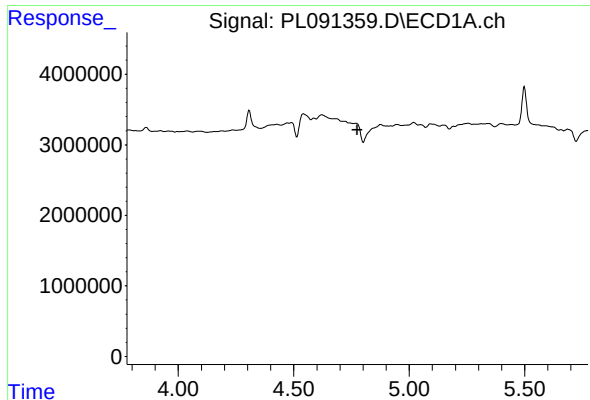
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.014 min
Response: -166592
Conc: N.D.



#6 beta-BHC

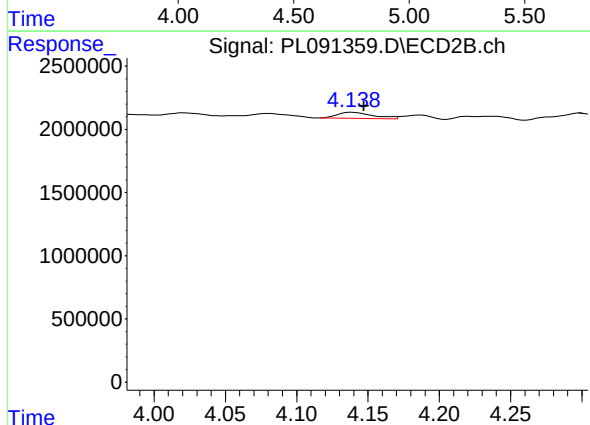
R.T.: 3.922 min
Delta R.T.: 0.005 min
Response: 958987
Conc: 0.81 ng/ml



#7 delta-BHC

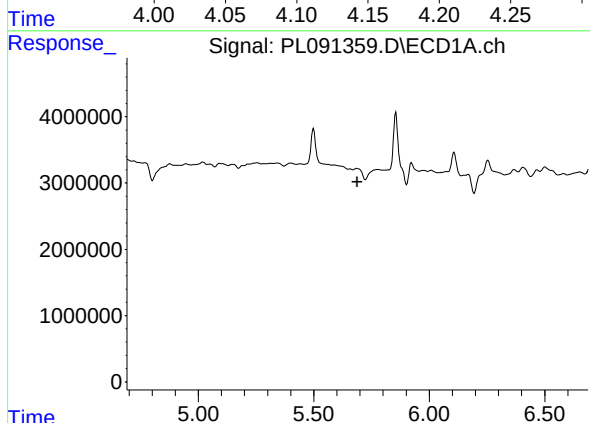
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



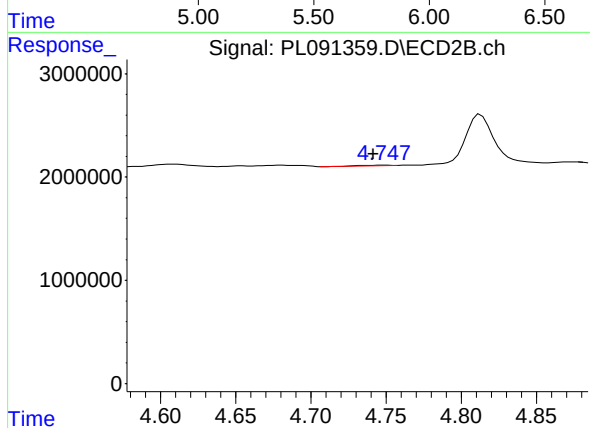
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.008 min
Response: 843908
Conc: 0.33 ng/ml



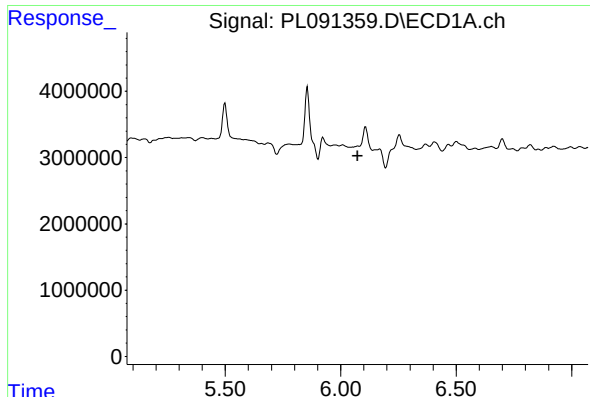
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

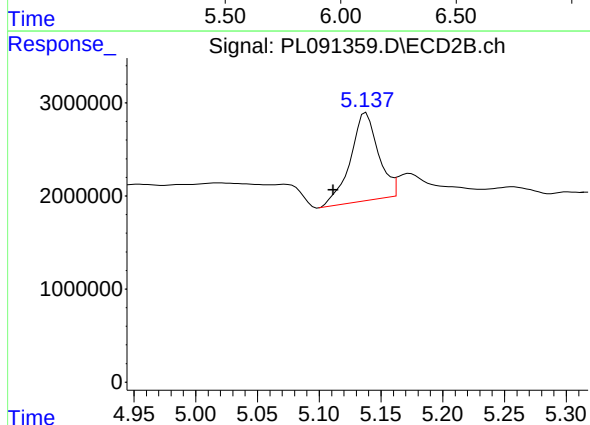
R.T.: 4.748 min
Delta R.T.: 0.007 min
Response: 35010
Conc: 0.02 ng/ml



#9 Endosulfan I

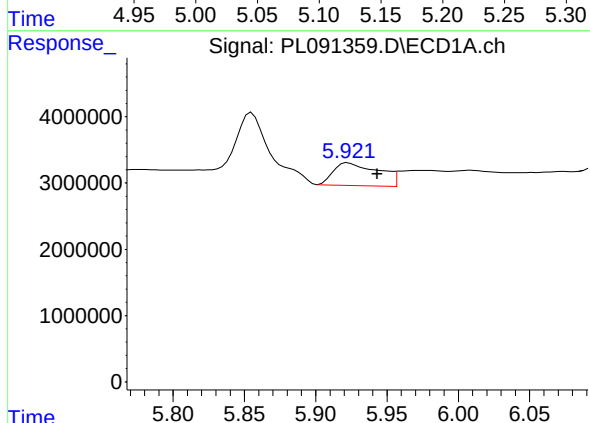
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



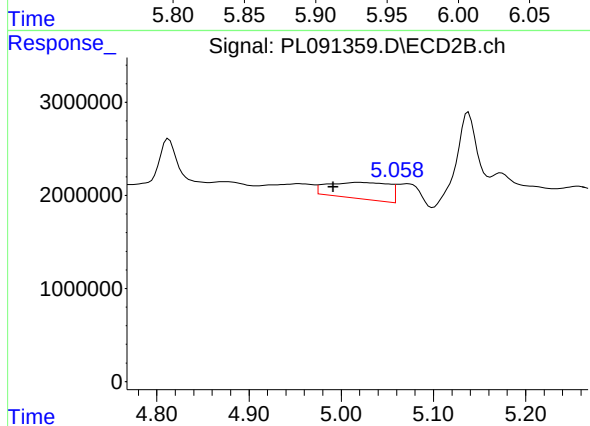
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 14831110
Conc: 7.03 ng/ml



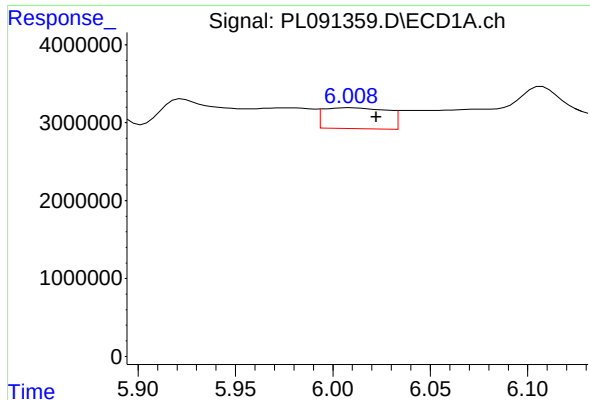
#10 gamma-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.020 min
Response: 7626910
Conc: 3.16 ng/ml



#10 gamma-Chlordane

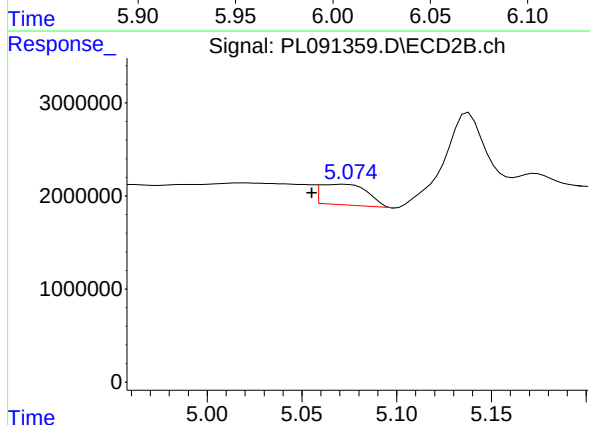
R.T.: 5.019 min
Delta R.T.: 0.028 min
Response: 8050602
Conc: 3.41 ng/ml



#11 alpha-Chlordane

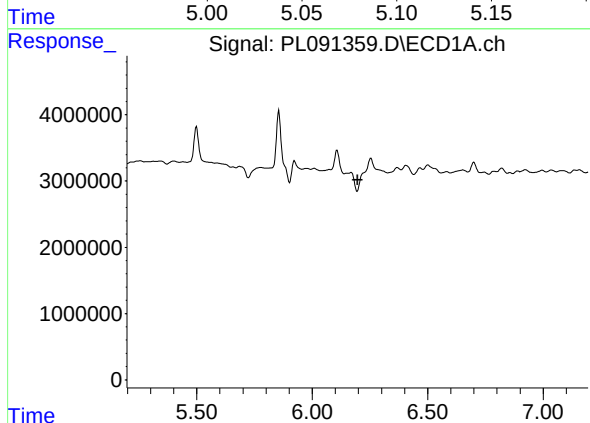
R.T.: 6.009 min
Delta R.T.: -0.013 min
Response: 6122290
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



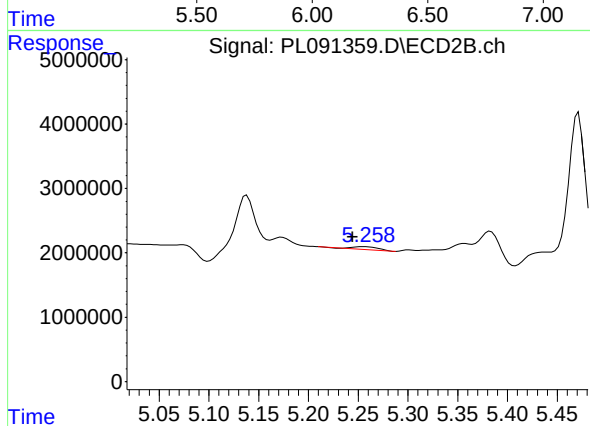
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.018 min
Response: 3853271
Conc: 1.64 ng/ml



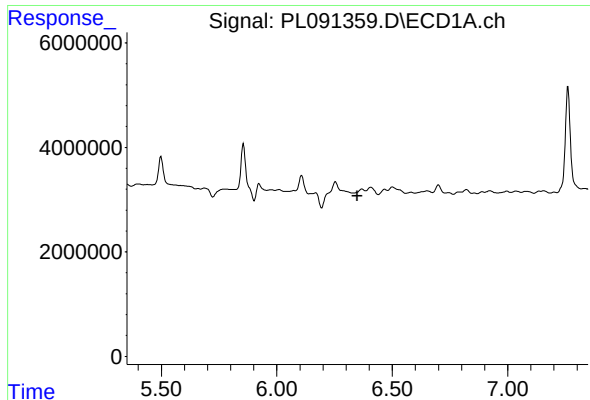
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

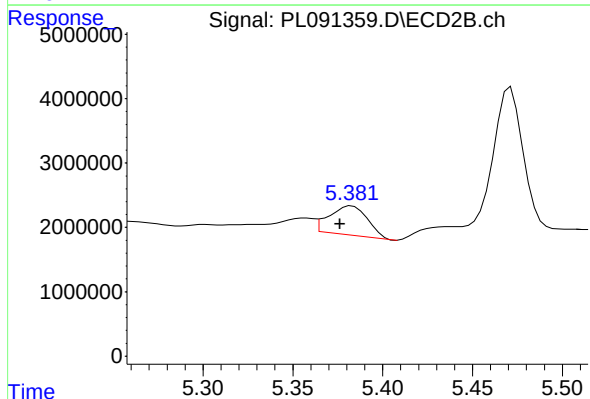
R.T.: 5.256 min
Delta R.T.: 0.012 min
Response: 799307
Conc: 0.38 ng/ml



#13 Dieldrin

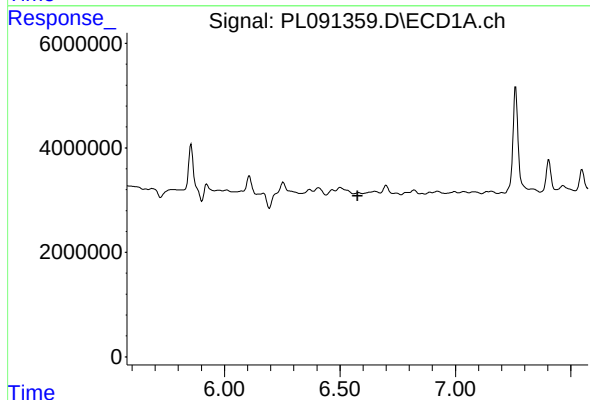
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



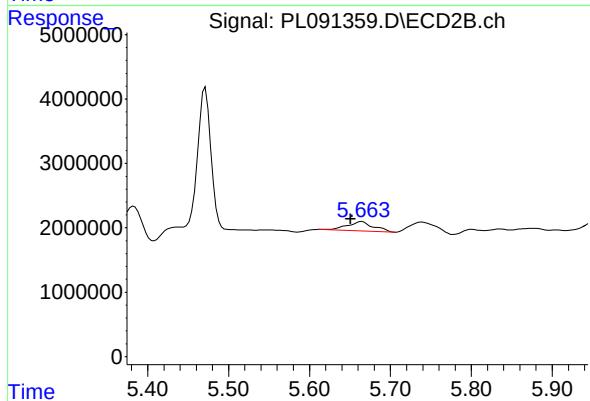
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 6704930
Conc: 2.94 ng/ml



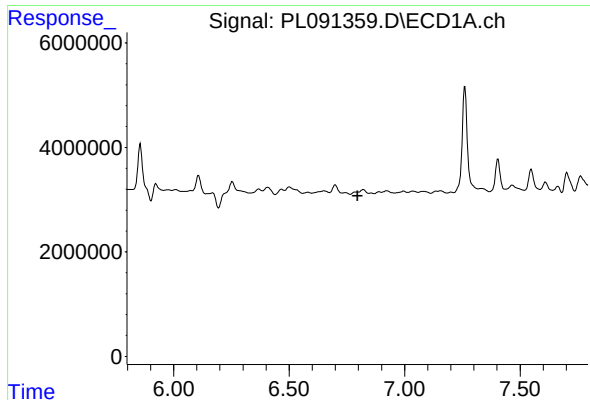
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

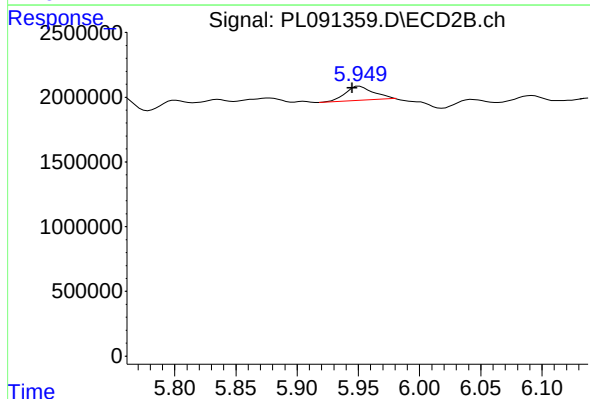
R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 3363166
Conc: 1.65 ng/ml



#15 Endosulfan II

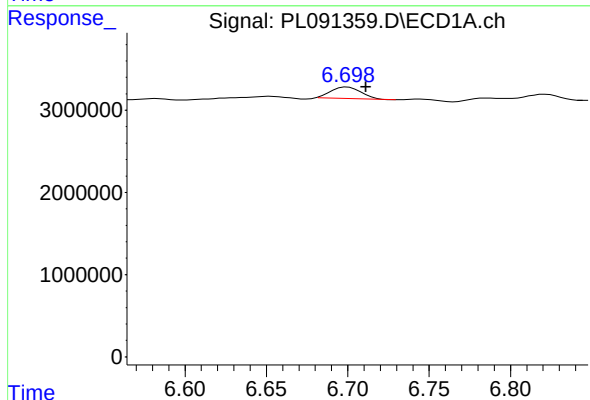
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



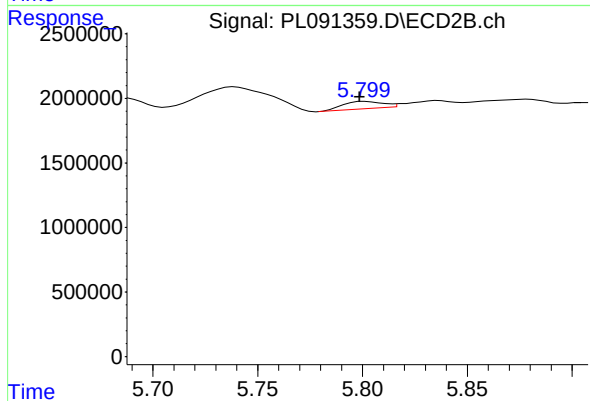
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.006 min
Response: 1728311
Conc: 0.89 ng/ml



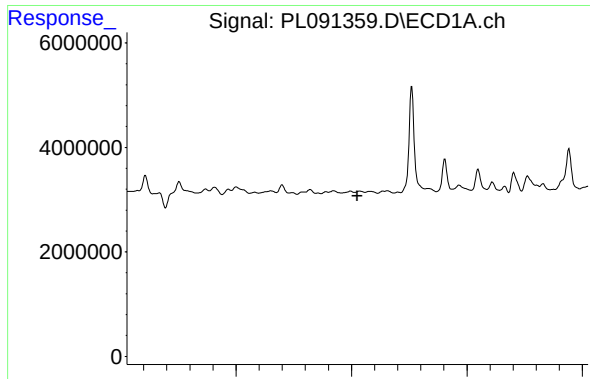
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.012 min
Response: 1782540
Conc: 1.18 ng/ml



#16 4,4'-DDD

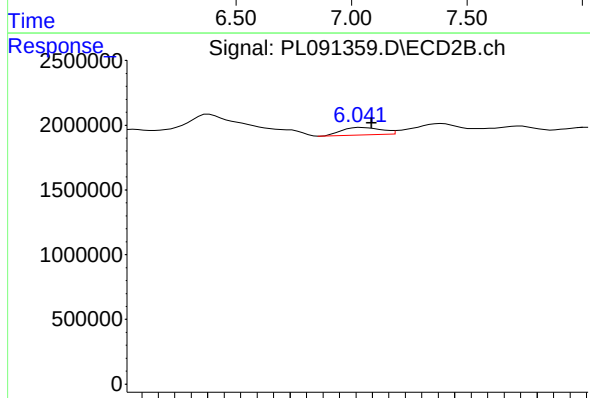
R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 737267
Conc: 0.45 ng/ml



#17 4,4'-DDT

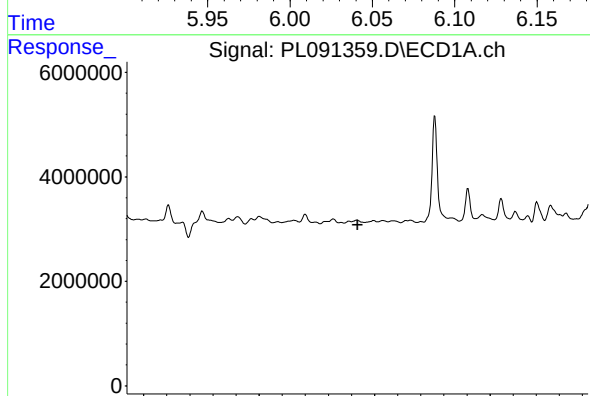
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



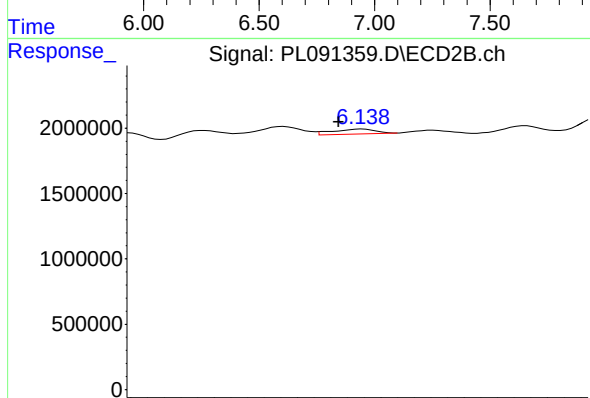
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 967247
Conc: 0.54 ng/ml



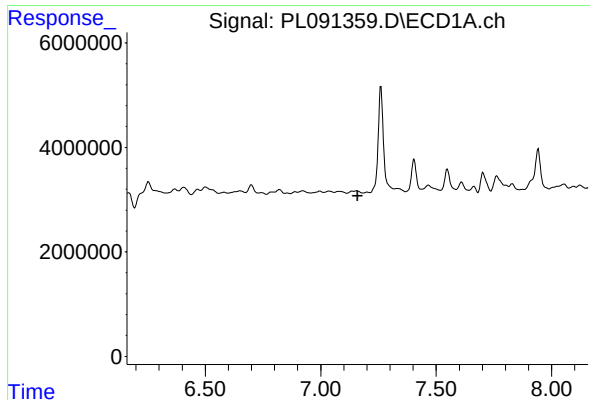
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

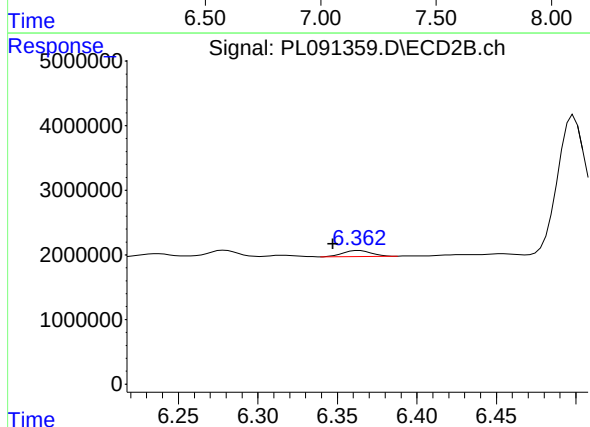
R.T.: 6.139 min
Delta R.T.: 0.015 min
Response: 692618
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

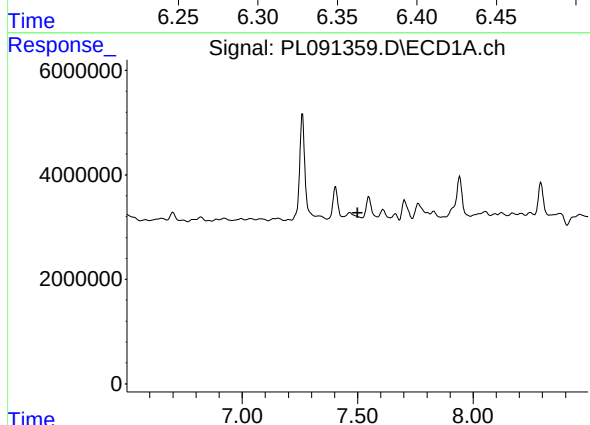
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



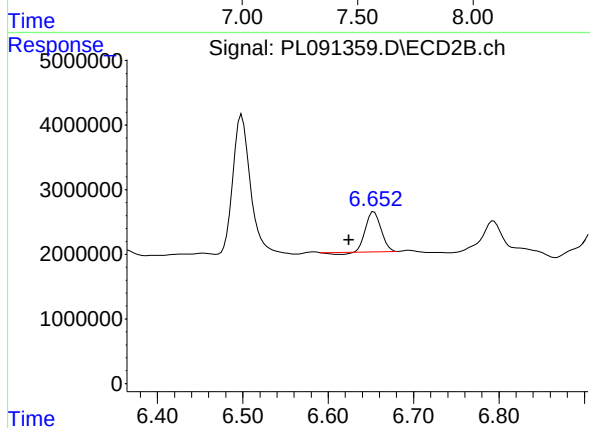
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.016 min
Response: 1149384
Conc: 0.60 ng/ml



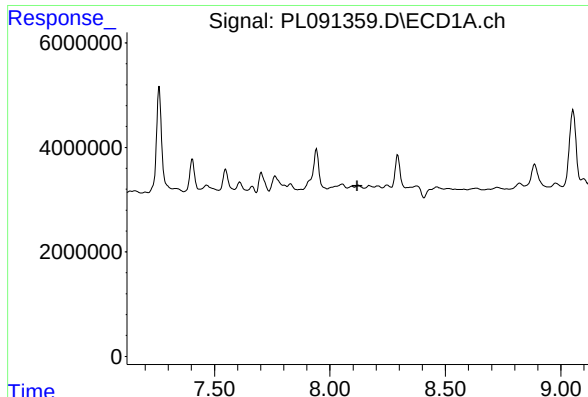
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

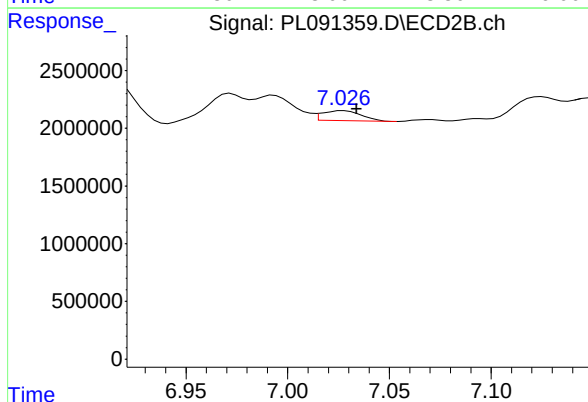
R.T.: 6.654 min
Delta R.T.: 0.029 min
Response: 7446484
Conc: 7.50 ng/ml



#22 Mirex

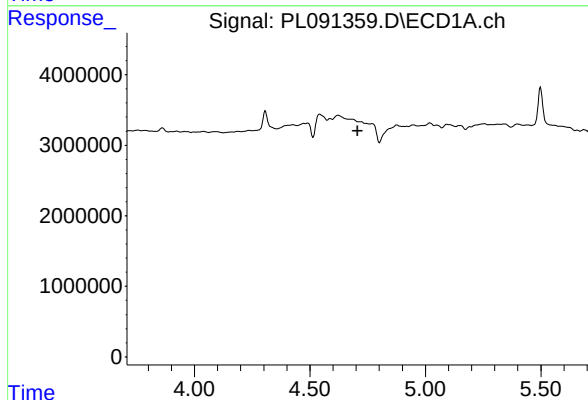
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



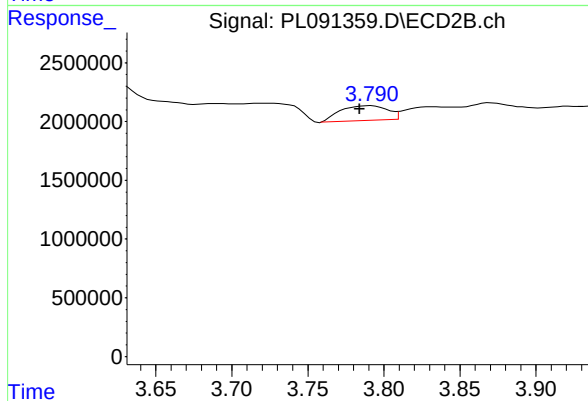
#22 Mirex

R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 1138765
Conc: 0.61 ng/ml



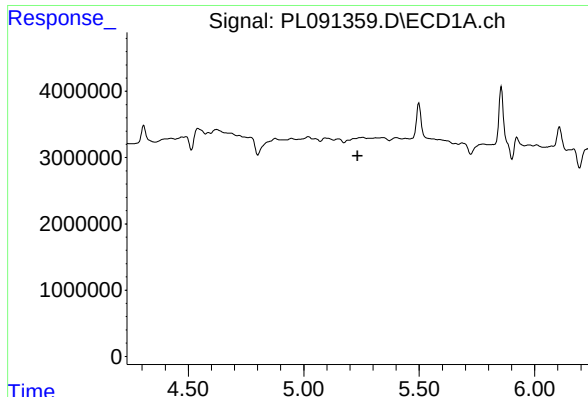
#23 Chlordane-1

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



#23 Chlordane-1

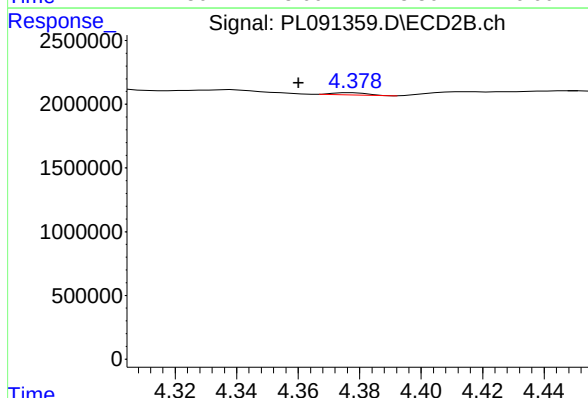
R.T.: 3.792 min
Delta R.T.: 0.007 min
Response: 2725008
Conc: 37.38 ng/ml



#24 Chlordane-2

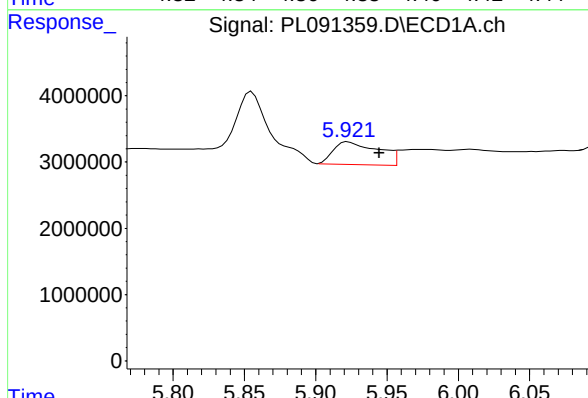
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



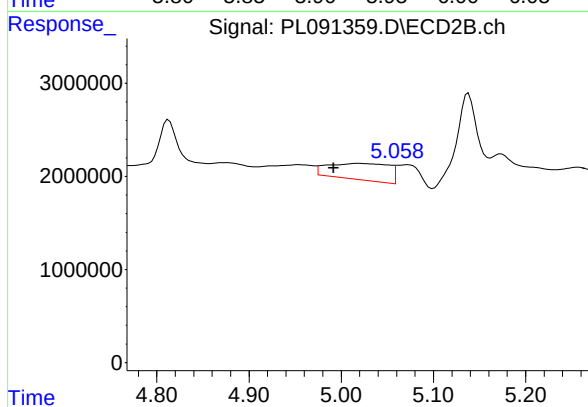
#24 Chlordane-2

R.T.: 4.377 min
Delta R.T.: 0.017 min
Response: 123966
Conc: 1.32 ng/ml



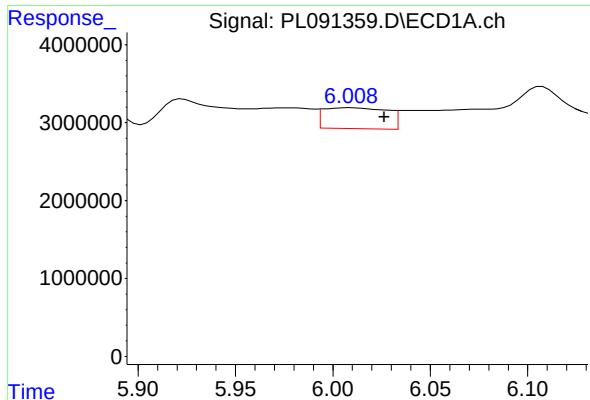
#25 Chlordane-3

R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 7626910
Conc: 21.96 ng/ml



#25 Chlordane-3

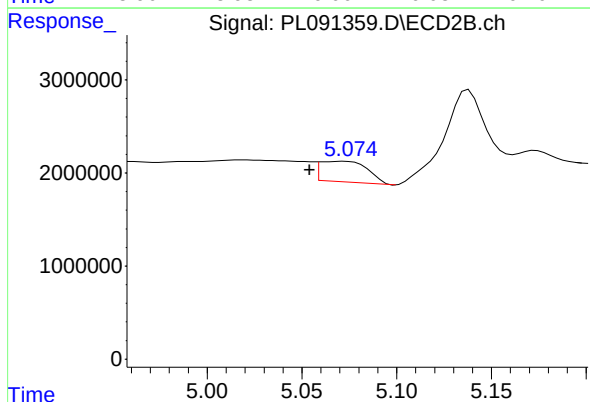
R.T.: 5.019 min
Delta R.T.: 0.027 min
Response: 8050602
Conc: 33.15 ng/ml



#26 Chlordane-4

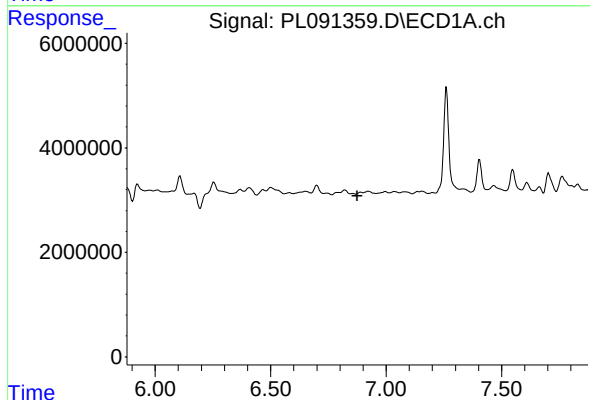
R.T.: 6.009 min
Delta R.T.: -0.017 min
Response: 6122290
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



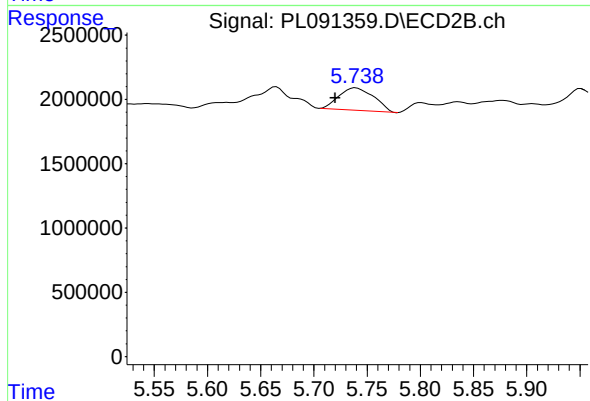
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: 0.019 min
Response: 3853271
Conc: 16.53 ng/ml



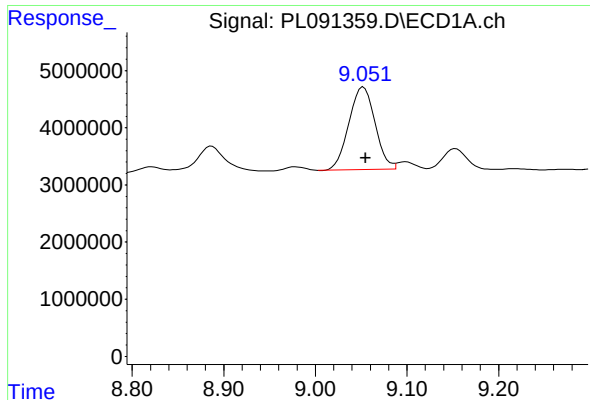
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

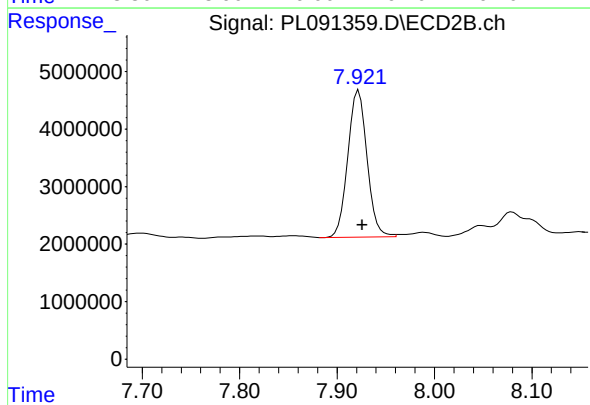
R.T.: 5.739 min
Delta R.T.: 0.019 min
Response: 3992672
Conc: 57.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 28763856
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 34965342
Conc: 18.46 ng/ml