

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120924\
 Data File : PL093341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 15:42
 Operator : AR\AJ
 Sample : P5196-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-761

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:31:34 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	81948453	55057772	31.531	19.091 #
2)	SA Decachlor...	9.054	7.912	21769370	35616900	12.522	12.469
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	500149	N.D.	0.117 #
4)	MA Heptachlor	0.000	3.956	0	123171	N.D.	0.030 #
5)	MB Aldrin	0.000	4.223	0	568821	N.D.	0.143 #
6)	B beta-BHC	0.000	3.913	0	863004	N.D.	0.485 #
7)	B delta-BHC	0.000	4.134	0	627523	N.D.	0.147 #
8)	B Heptachlo...	0.000	4.719	0	2879715	N.D.	0.791 #
9)	A Endosulfan I	0.000	5.106	0	1873511	N.D.	0.560 #
10)	B gamma-Chl...	0.000	4.980	0	3726091	N.D.	1.006 #
11)	B alpha-Chl...	0.000	5.042	0	2189475	N.D.	0.603 #
12)	B 4,4'-DDE	0.000	5.238	0	6513374	N.D.	1.819 #
13)	MA Dieldrin	0.000	5.363	0	154409	N.D.	0.042 #
14)	MA Endrin	0.000	5.651	0	5974876	N.D.	1.873 #
15)	B Endosulfa...	0.000	5.933	0	7894712	N.D.	2.491 #
17)	MA 4,4'-DDT	0.000	6.040	0	14742944	N.D.	4.978 #
20)	A Methoxychlor	7.493	0.000	1884965	0	1.804	N.D. #
21)	B Endrin ke...	7.663f	6.852	2374034	-101718	1.046	N.D. #
22)	Mirex	0.000	7.013	0	2417761	N.D.	0.900 #
23)	Chlordane-1	0.000	3.765	0	172006	N.D.	1.480 #
24)	Chlordane-2	0.000	4.356	0	1349346	N.D.	10.070 #
25)	Chlordane-3	0.000	4.980	0	3726091	N.D.	9.273 #
26)	Chlordane-4	0.000	5.042	0	2189475	N.D.	5.613 #
27)	Chlordane-5	0.000	5.933	0	7894712	N.D.	57.615 #

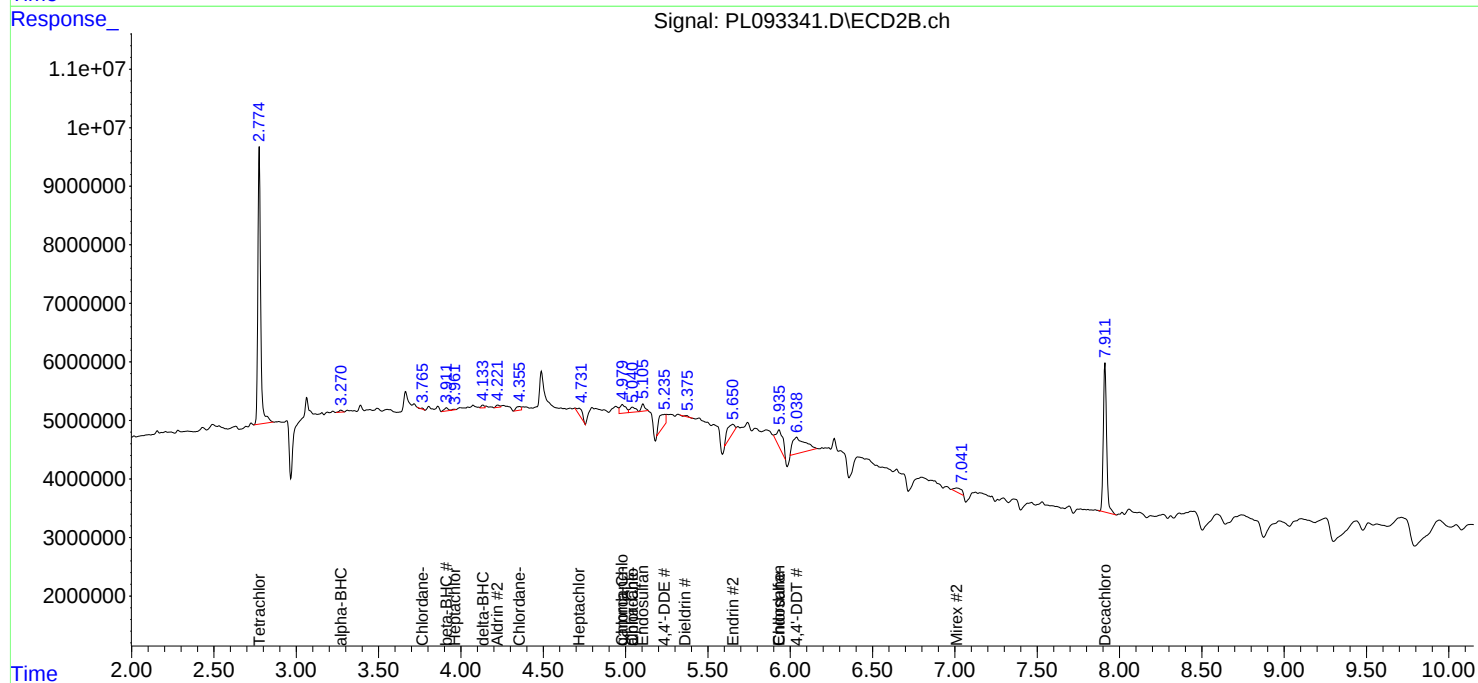
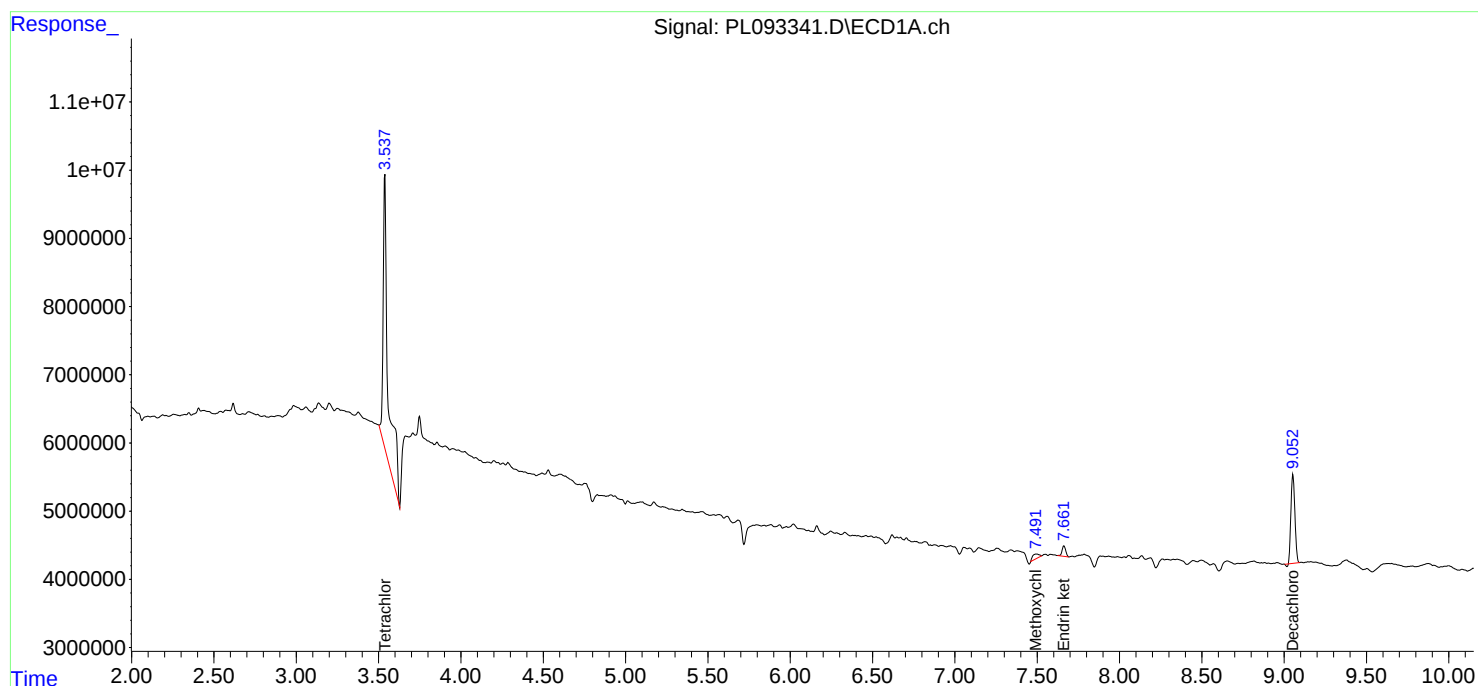
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

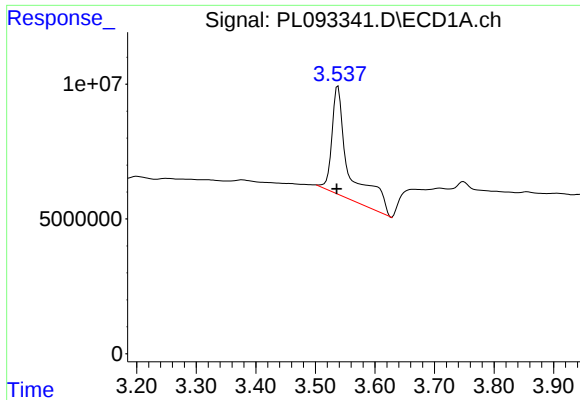
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120924\
Data File : PL093341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 15:42
Operator : AR\AJ
Sample : P5196-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-761

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:31:34 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

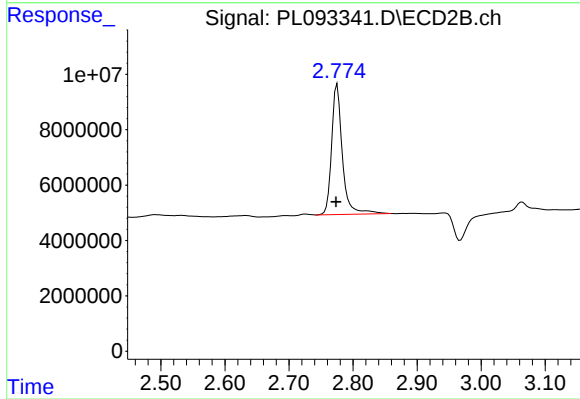




#1 Tetrachloro-m-xylene

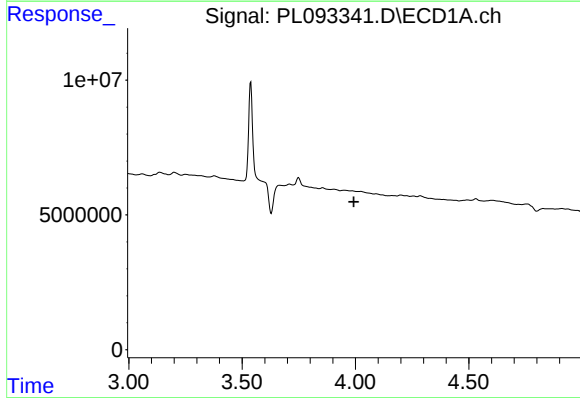
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 81948453
Conc: 31.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-761



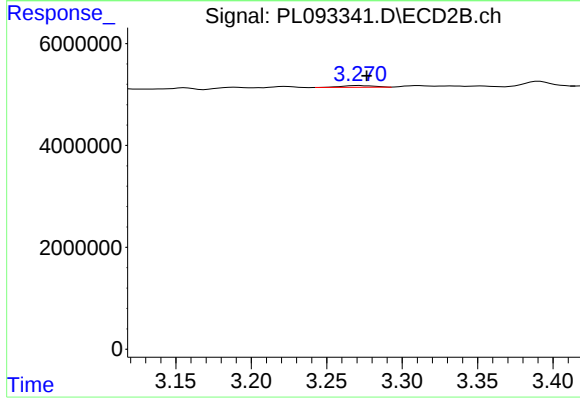
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.002 min
Response: 55057772
Conc: 19.09 ng/ml



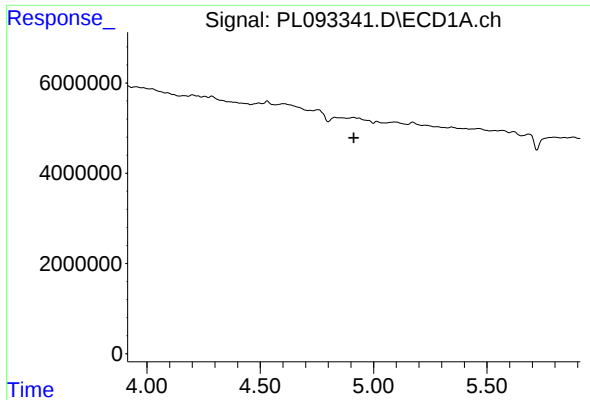
#2 alpha-BHC

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



#2 alpha-BHC

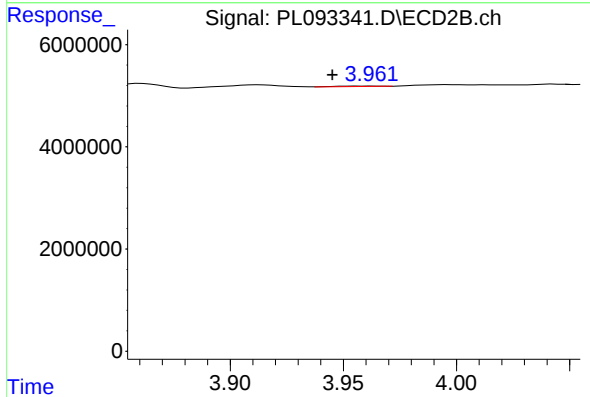
R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 500149
Conc: 0.12 ng/ml



#4 Heptachlor

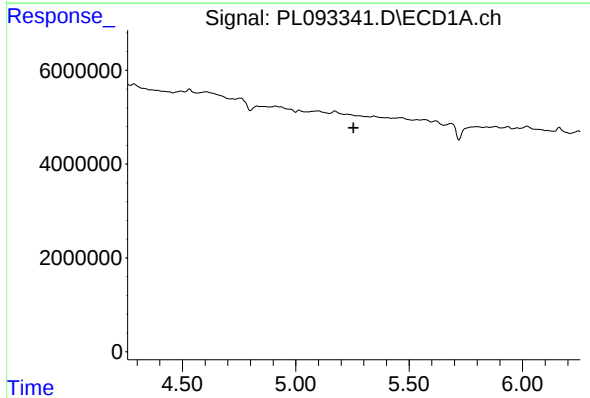
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



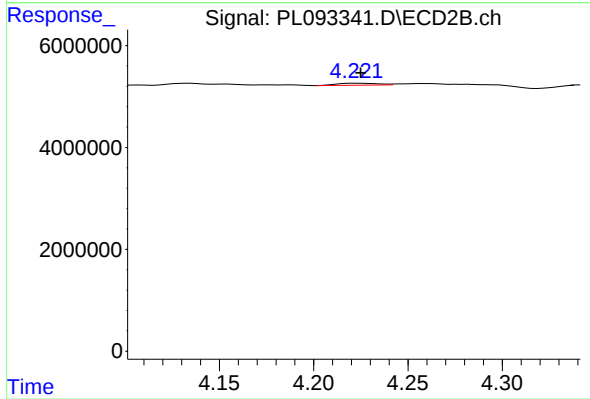
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: 0.011 min
Response: 123171
Conc: 0.03 ng/ml



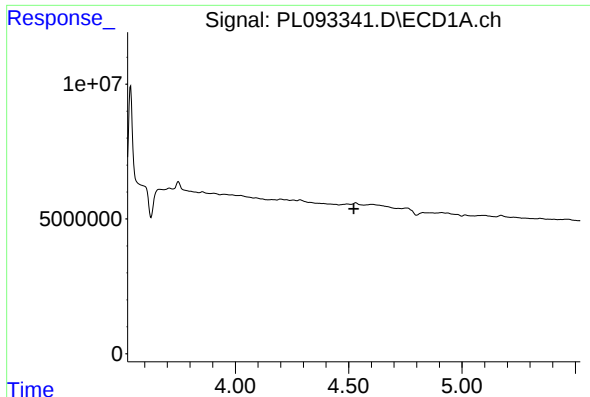
#5 Aldrin

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



#5 Aldrin

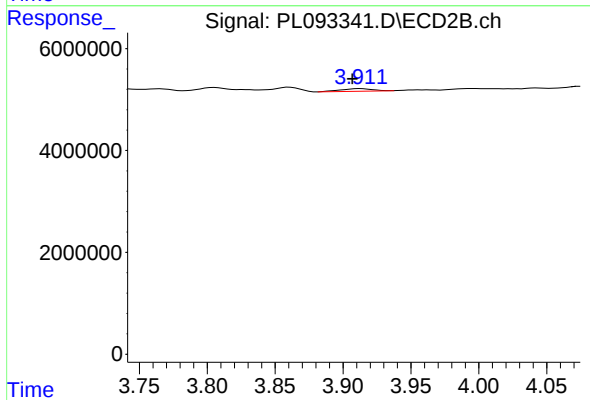
R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 568821
Conc: 0.14 ng/ml



#6 beta-BHC

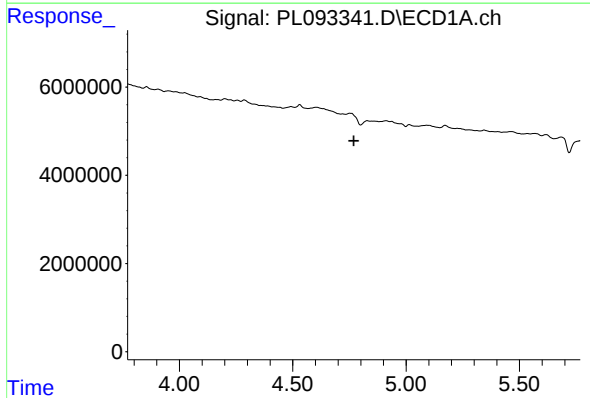
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



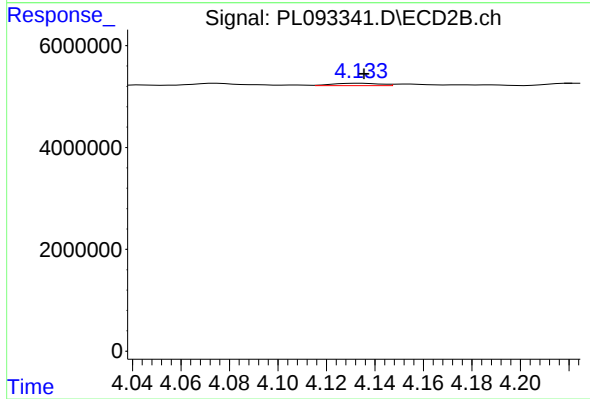
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 863004
Conc: 0.49 ng/ml



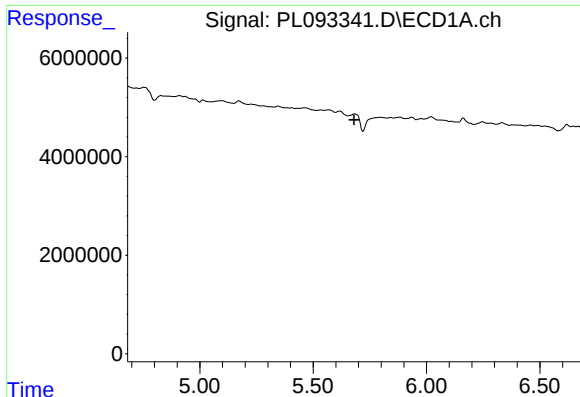
#7 delta-BHC

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



#7 delta-BHC

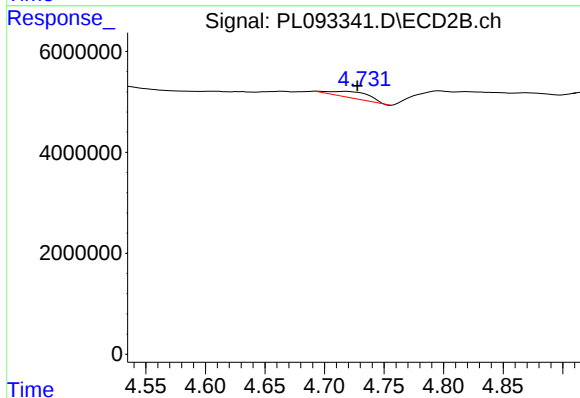
R.T.: 4.134 min
Delta R.T.: -0.001 min
Response: 627523
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

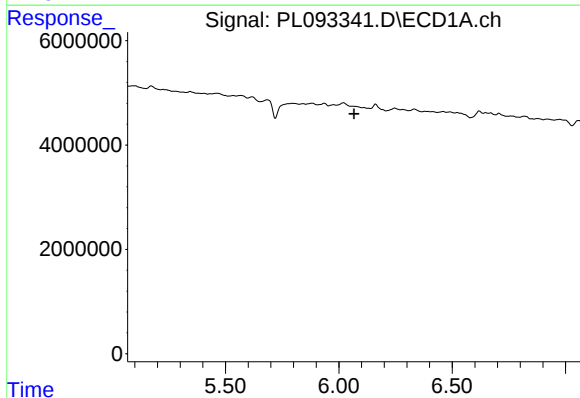
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



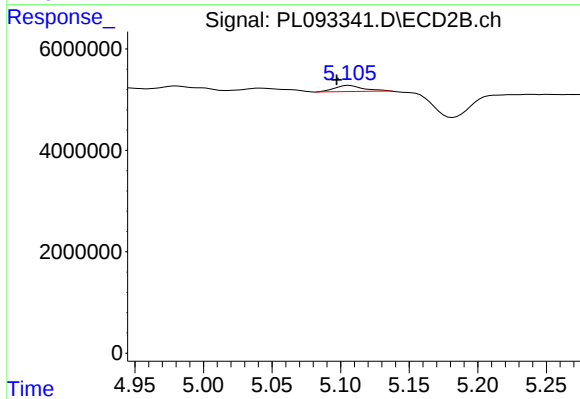
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.009 min
Response: 2879715
Conc: 0.79 ng/ml



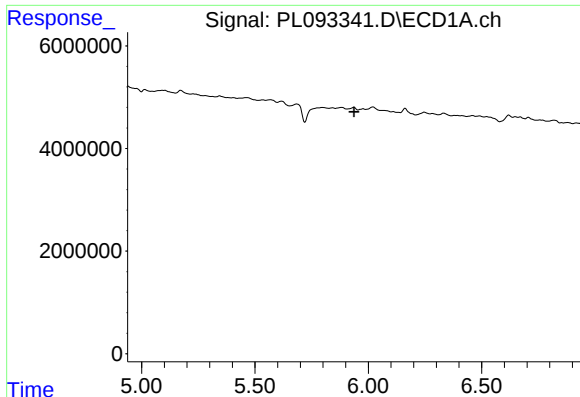
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

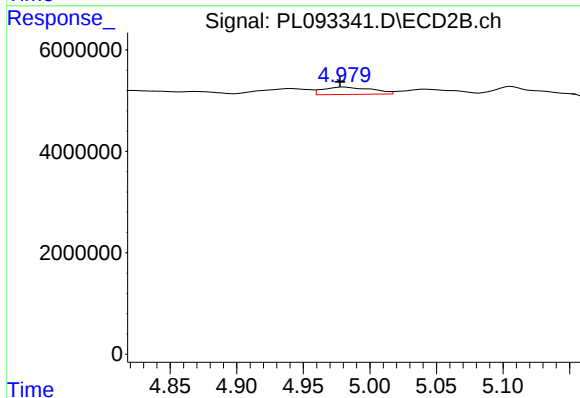
R.T.: 5.106 min
Delta R.T.: 0.009 min
Response: 1873511
Conc: 0.56 ng/ml



#10 gamma-Chlordane

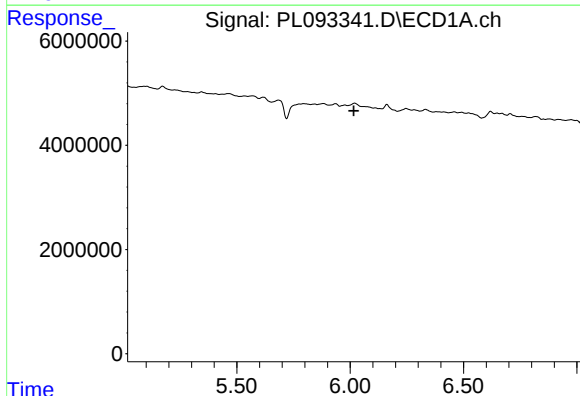
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



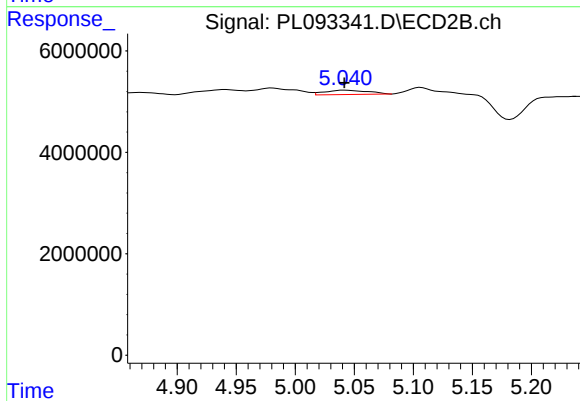
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 3726091
Conc: 1.01 ng/ml



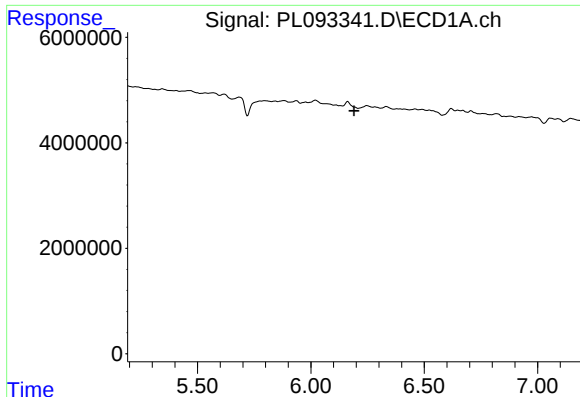
#11 alpha-Chlordane

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



#11 alpha-Chlordane

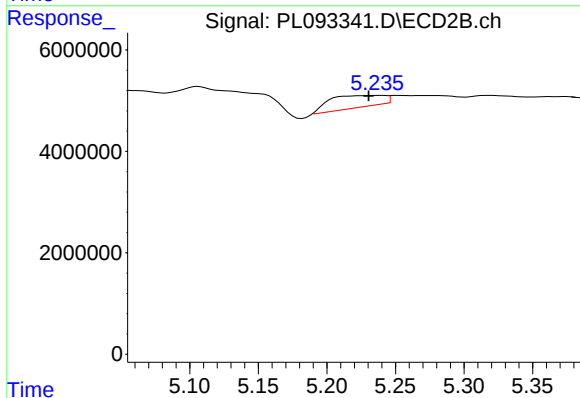
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 2189475
Conc: 0.60 ng/ml



#12 4,4'-DDE

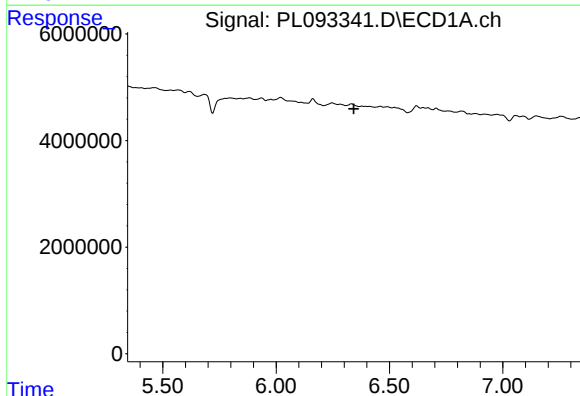
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



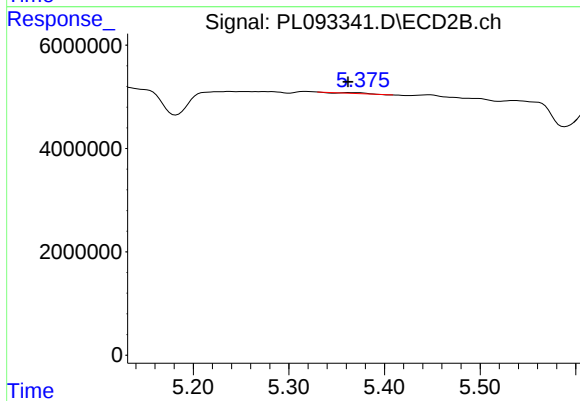
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.008 min
Response: 6513374
Conc: 1.82 ng/ml



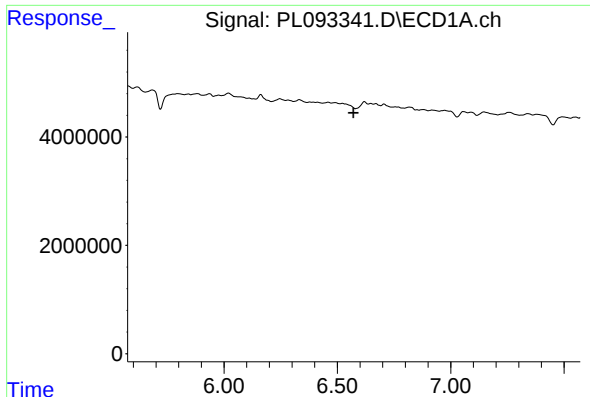
#13 Dieldrin

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



#13 Dieldrin

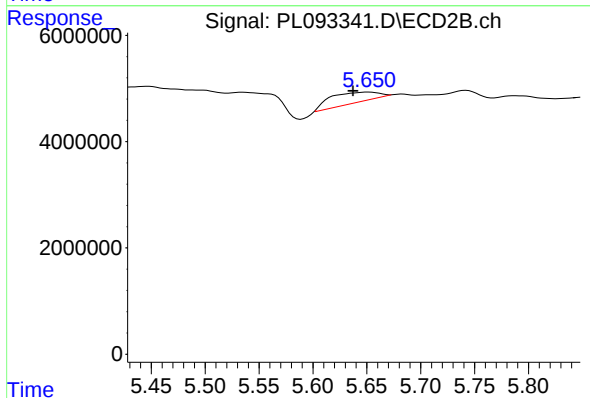
R.T.: 5.363 min
Delta R.T.: 0.001 min
Response: 154409
Conc: 0.04 ng/ml



#14 Endrin

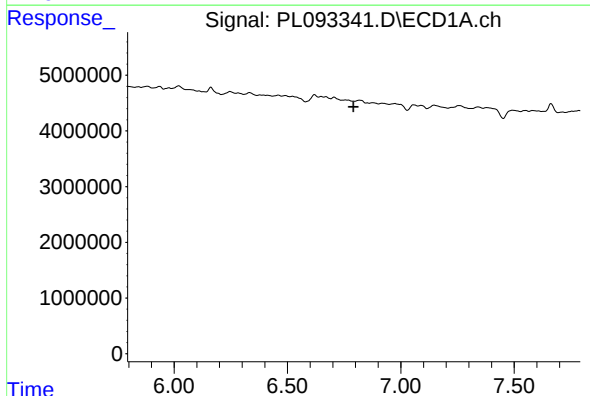
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



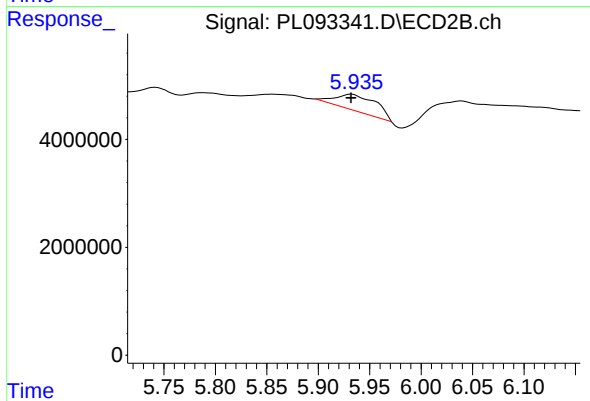
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.014 min
Response: 5974876
Conc: 1.87 ng/ml



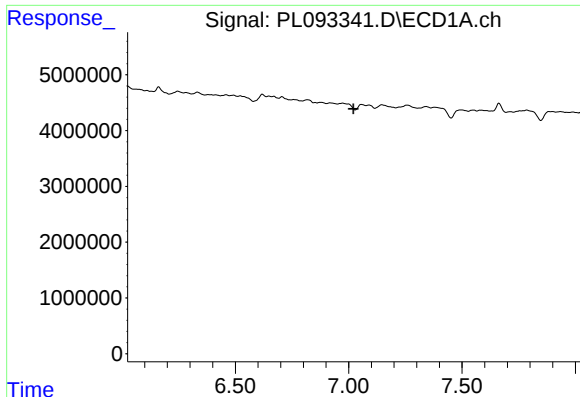
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

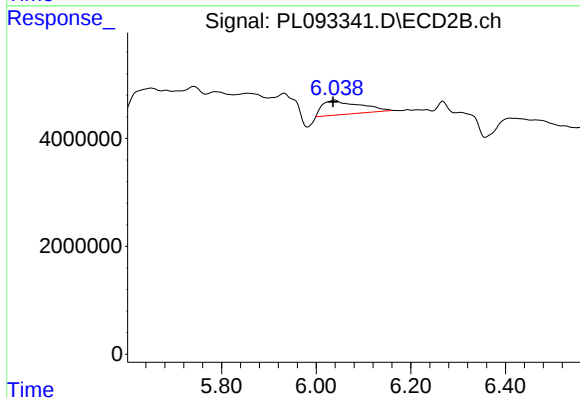
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 7894712
Conc: 2.49 ng/ml



#17 4,4'-DDT

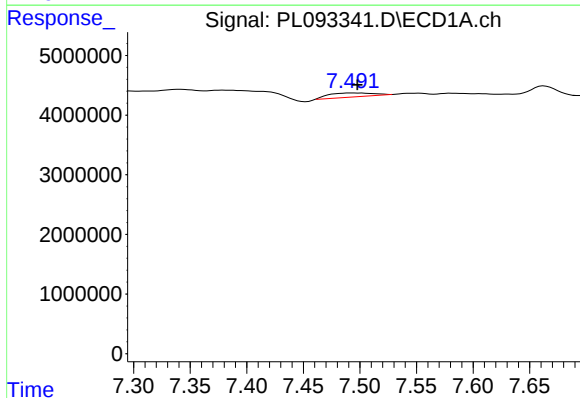
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



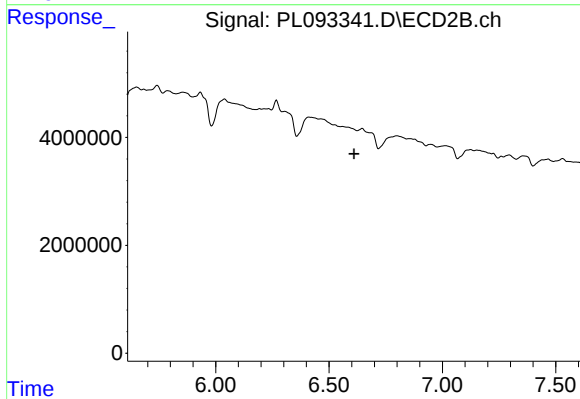
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.004 min
Response: 14742944
Conc: 4.98 ng/ml



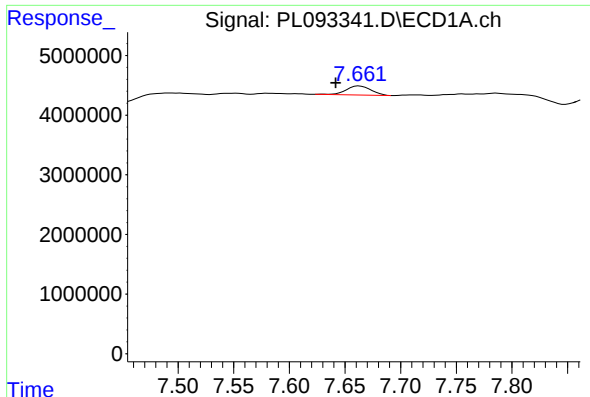
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: -0.004 min
Response: 1884965
Conc: 1.80 ng/ml



#20 Methoxychlor

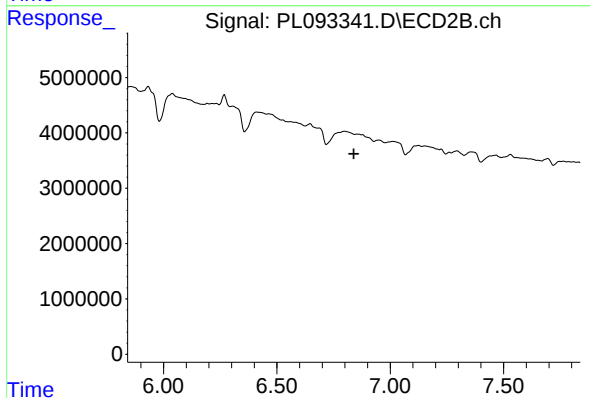
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#21 Endrin ketone

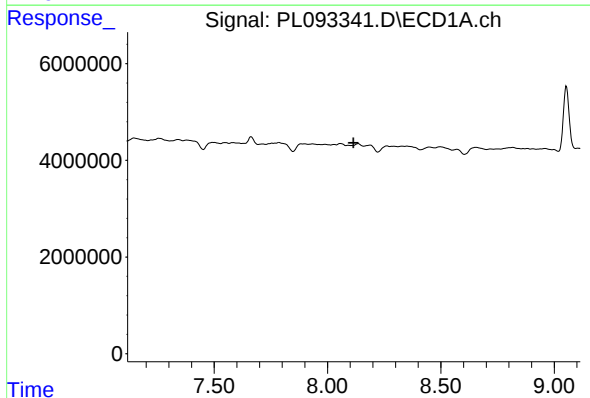
R.T.: 7.663 min
Delta R.T.: 0.021 min
Response: 2374034
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-761



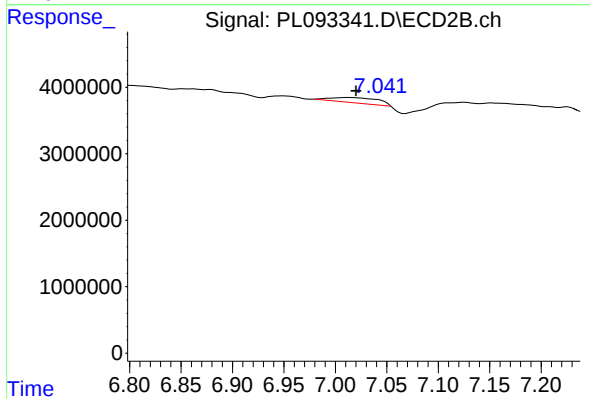
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.013 min
Response: -101718
Conc: N.D.



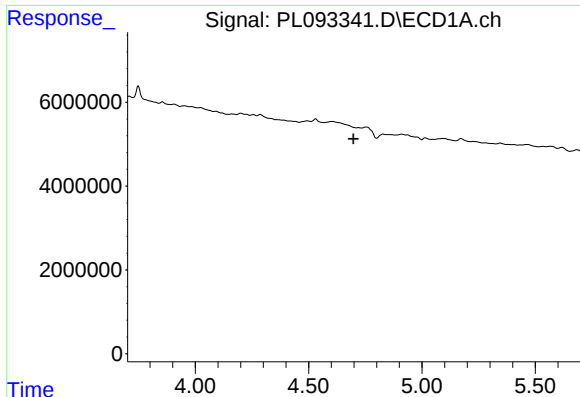
#22 Mirex

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



#22 Mirex

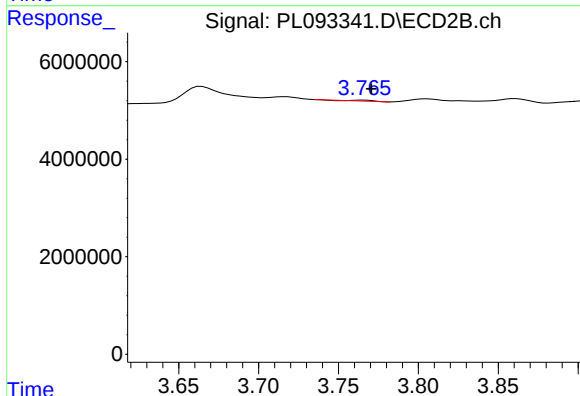
R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 2417761
Conc: 0.90 ng/ml



#23 Chlordane-1

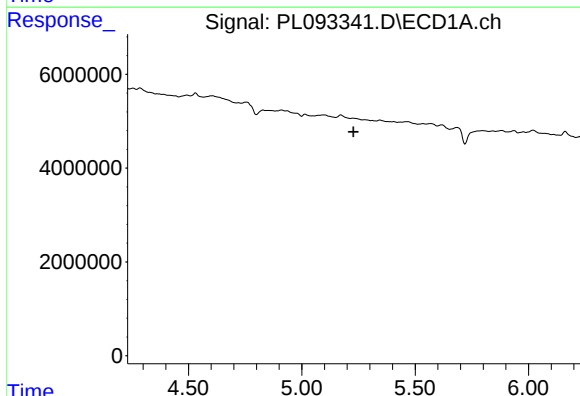
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



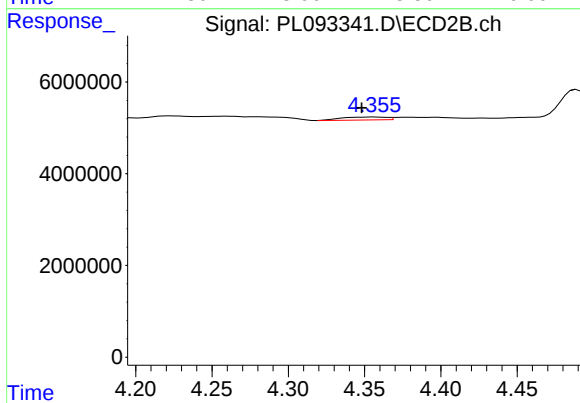
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.005 min
Response: 172006
Conc: 1.48 ng/ml



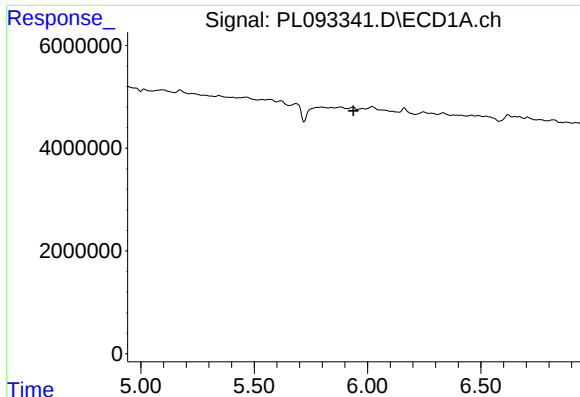
#24 Chlordane-2

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



#24 Chlordane-2

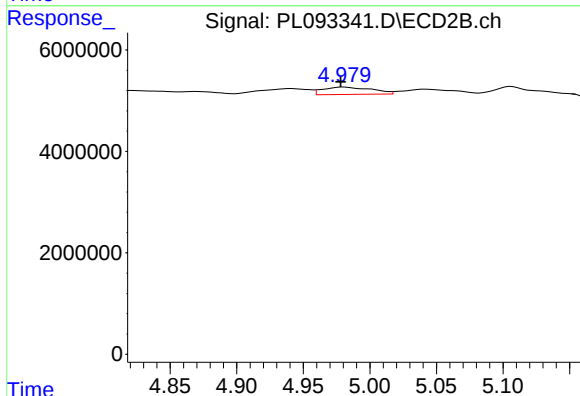
R.T.: 4.356 min
Delta R.T.: 0.008 min
Response: 1349346
Conc: 10.07 ng/ml



#25 Chlordane-3

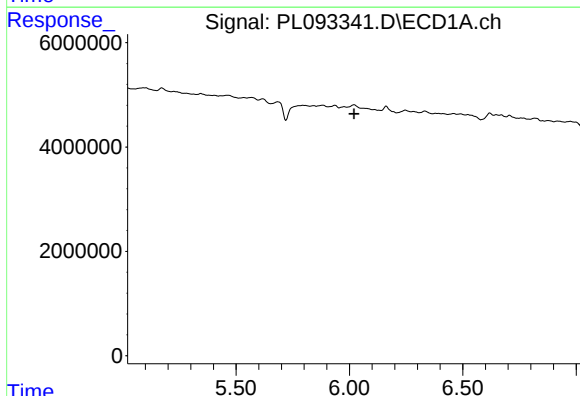
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



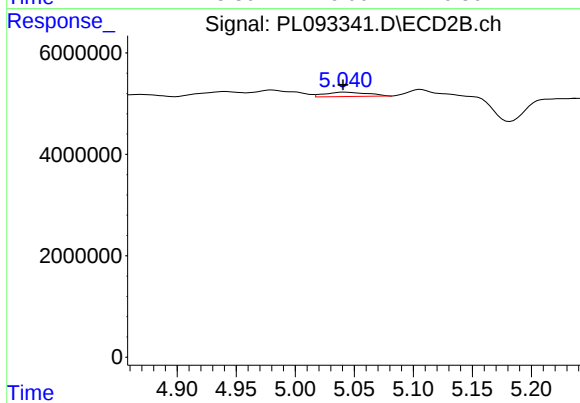
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: 0.002 min
Response: 3726091
Conc: 9.27 ng/ml



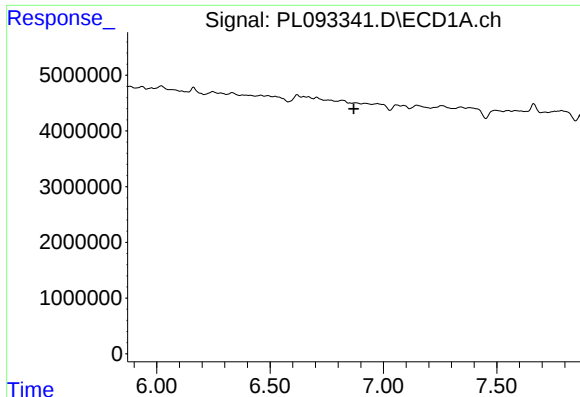
#26 Chlordane-4

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



#26 Chlordane-4

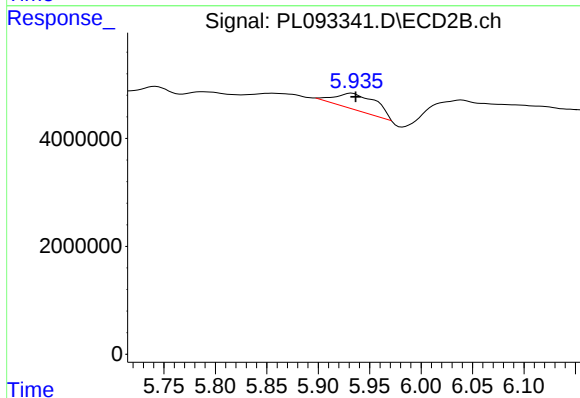
R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 2189475
Conc: 5.61 ng/ml



#27 Chlorine-5

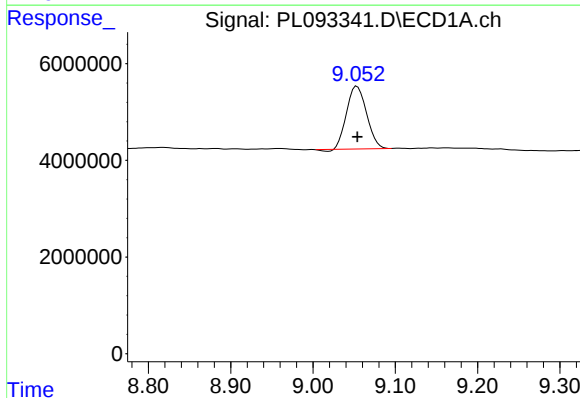
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-761



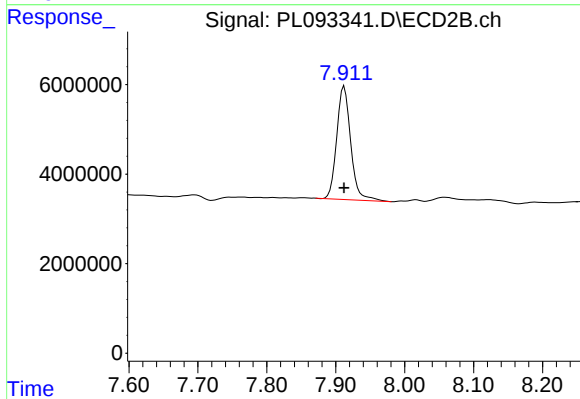
#27 Chlorine-5

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 7894712
Conc: 57.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 21769370
Conc: 12.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 35616900
Conc: 12.47 ng/ml