

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 15:04
 Operator : AR\AJ
 Sample : P4860-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PH2-BOT-005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:29:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.778	93096818	59608074	37.995	21.905 #
28)	SA Decachlor...	9.055	7.915	38925323	56449072	20.226	20.683
Target Compounds							
2)	A alpha-BHC	0.000	3.300f	0	145610	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.952	0	2674833	N.D.	0.709 #
5)	MB Aldrin	5.235f	4.211f	4977787	31044084	1.658	8.482 #
6)	B beta-BHC	0.000	3.907	0	154078	N.D.	0.094 #
7)	B delta-BHC	0.000	4.140	0	782112	N.D.	0.204 #
8)	B Heptachlo...	0.000	4.752f	0	5058521	N.D.	1.514 #
9)	A Endosulfan I	6.076	5.120f	1732484	842323	0.693	0.276 #
10)	B gamma-Chl...	5.943	4.979	2541114	12730889	0.955	3.787 #
11)	B alpha-Chl...	0.000	5.043	0	5588914	N.D.	1.680 #
13)	MA Dieldrin	0.000	5.368	0	2592791	N.D.	0.776 #
14)	MA Endrin	0.000	5.639	0	1365447	N.D.	0.472 #
15)	B Endosulfa...	6.785	5.934	2394179	801742	1.004	0.283 #
17)	MA 4,4'-DDT	7.029	6.036	6032274	1625890	2.914	0.606 #
18)	B Endrin al...	6.951f	6.085f	4116960	1305860	2.192	0.566 #
21)	B Endrin ke...	7.664f	0.000	2657701	0	1.097	N.D. #
22)	Mirex	0.000	7.021	0	1160281	N.D.	0.445 #
23)	Chlordane-1	0.000	3.777	0	2183259	N.D.	20.567 #
24)	Chlordane-2	5.235	4.327f	4977787	2424515	43.431	19.576 #
25)	Chlordane-3	5.943	4.979	2541114	12730889	6.510	35.102 #
26)	Chlordane-4	0.000	5.043	0	5588914	N.D.	15.977 #
27)	Chlordane-5	6.877	5.934	8493484	801742	89.726	6.322 #

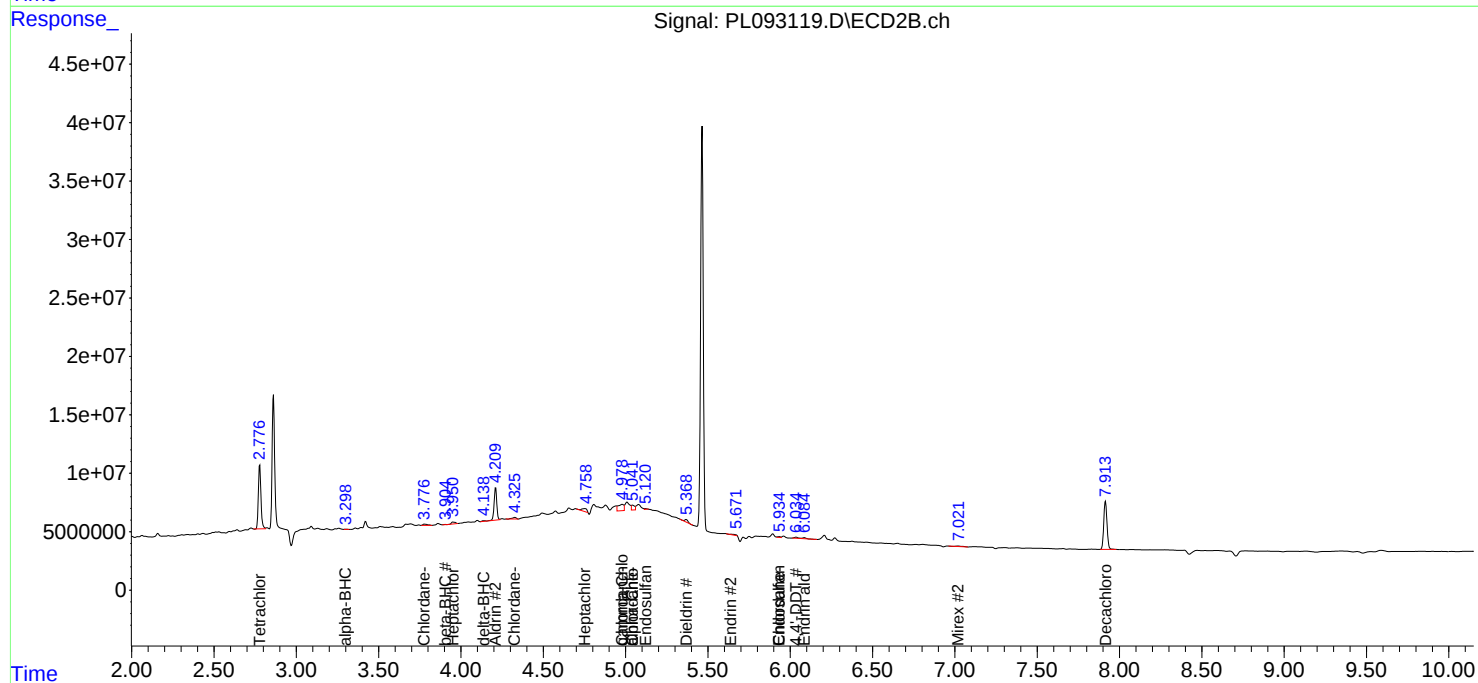
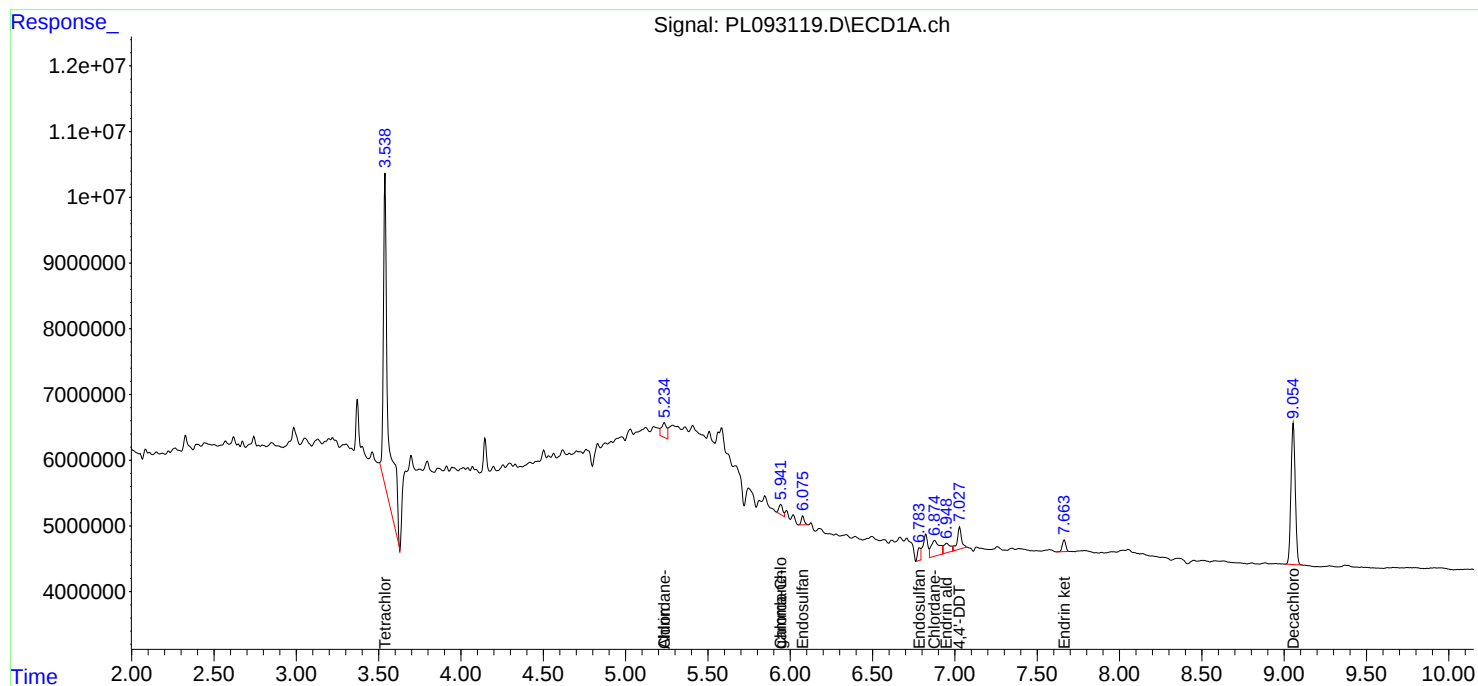
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

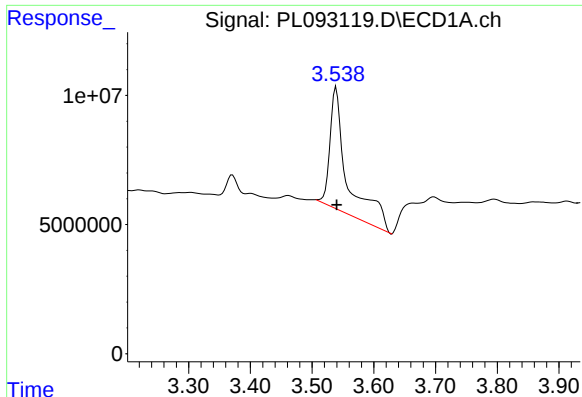
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 15:04
Operator : AR\AJ
Sample : P4860-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:29:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

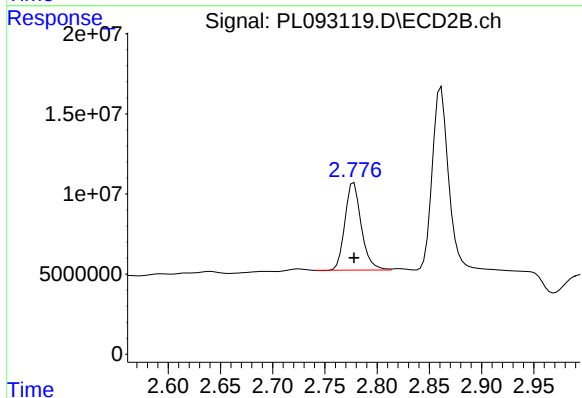




#1 Tetrachloro-m-xylene

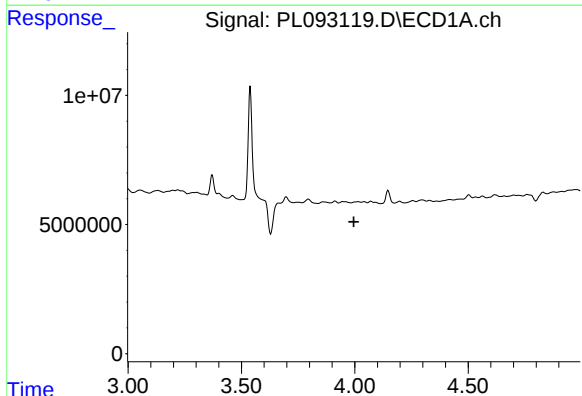
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 93096818
Conc: 38.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



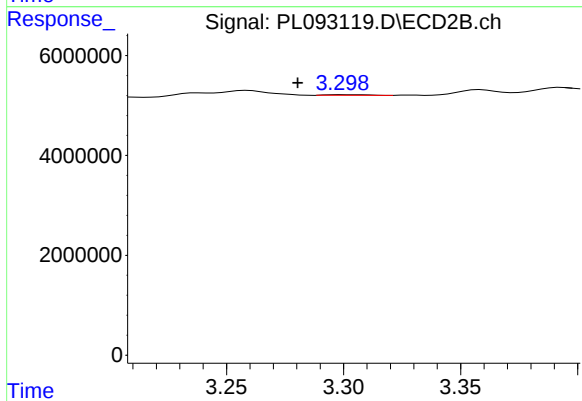
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 59608074
Conc: 21.91 ng/ml



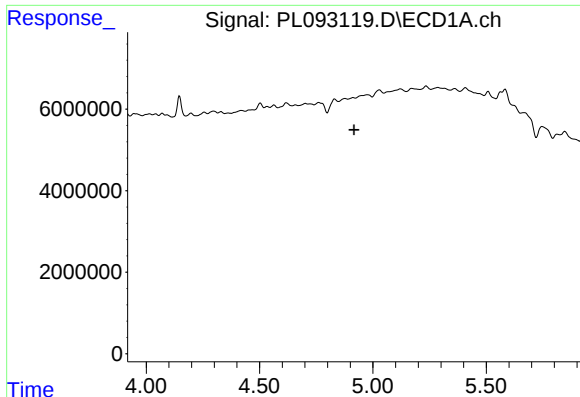
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

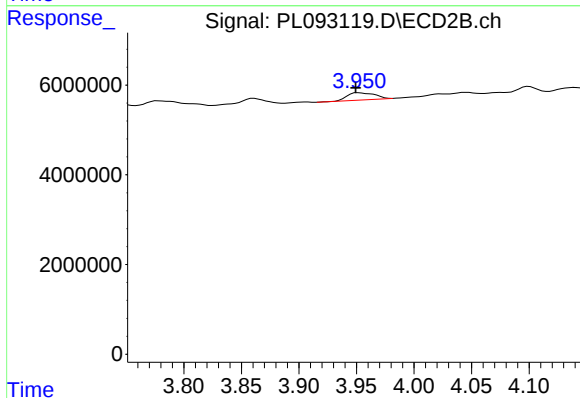
R.T.: 3.300 min
Delta R.T.: 0.020 min
Response: 145610
Conc: 0.04 ng/ml



#4 Heptachlor

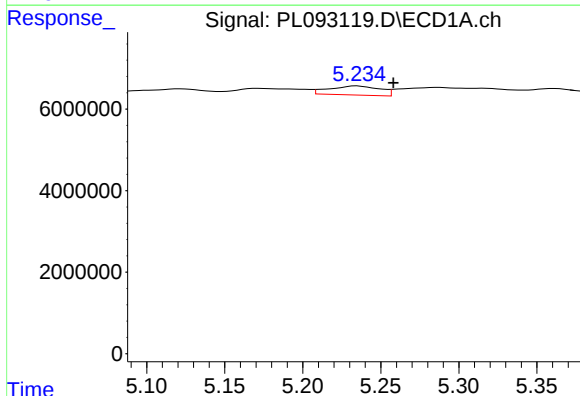
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



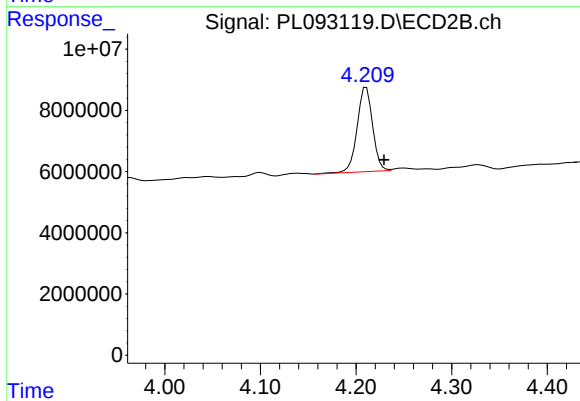
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 2674833
Conc: 0.71 ng/ml



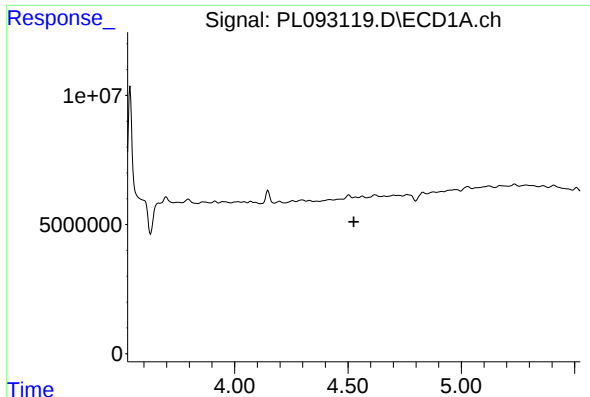
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.023 min
Response: 4977787
Conc: 1.66 ng/ml



#5 Aldrin

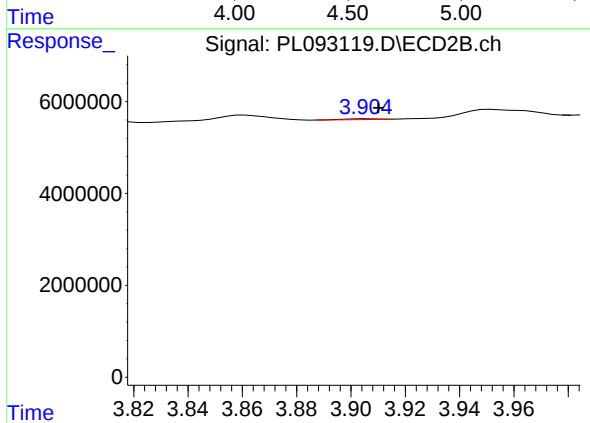
R.T.: 4.211 min
Delta R.T.: -0.019 min
Response: 31044084
Conc: 8.48 ng/ml



#6 beta-BHC

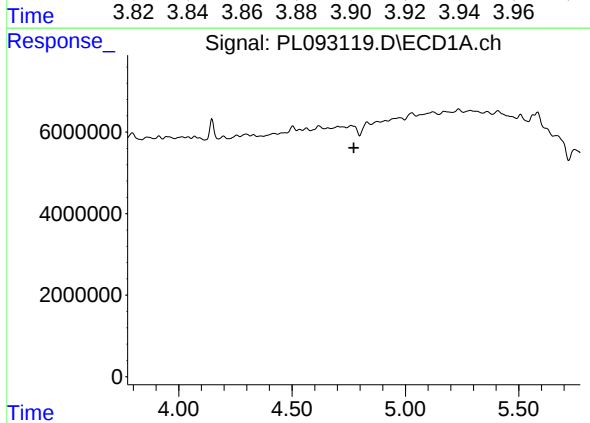
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



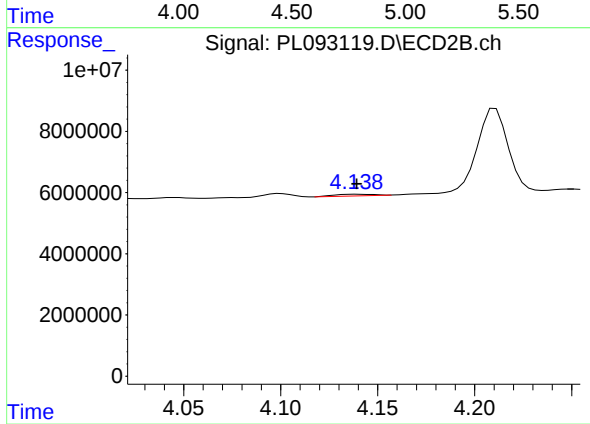
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: -0.003 min
Response: 154078
Conc: 0.09 ng/ml



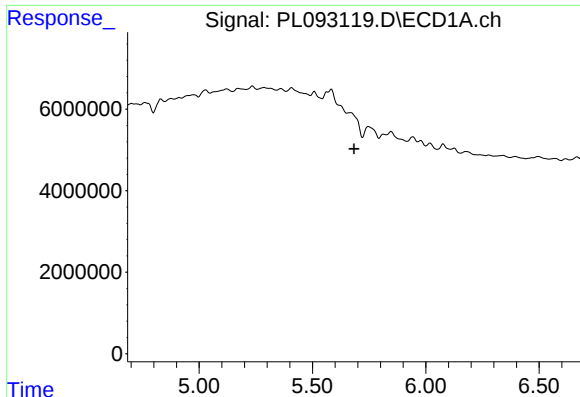
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

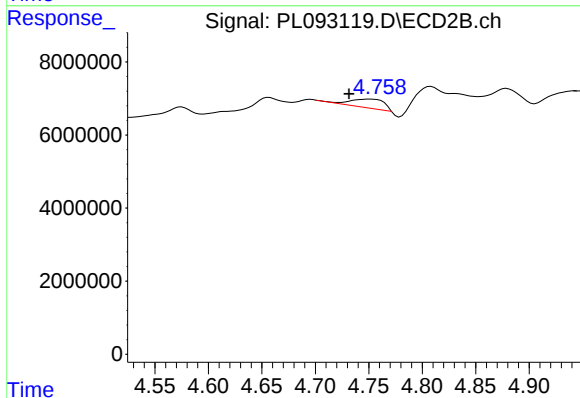
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 782112
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

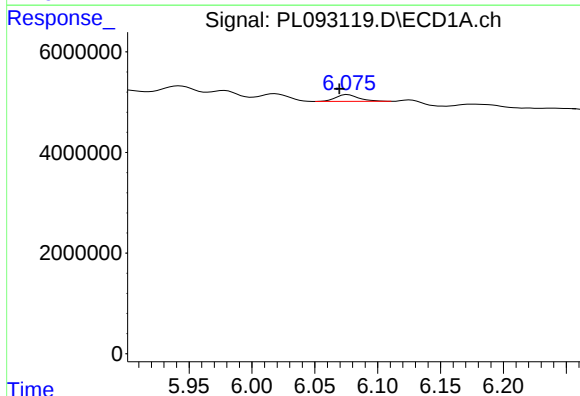
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



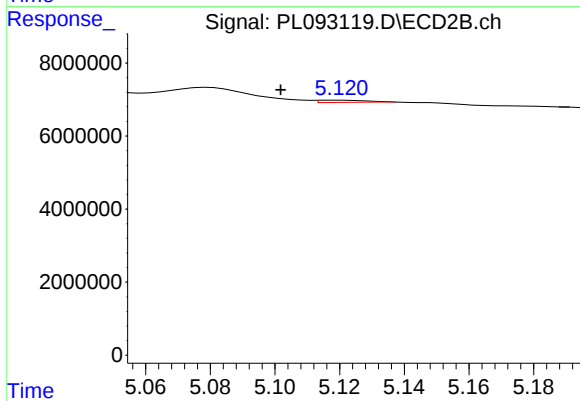
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.020 min
Response: 5058521
Conc: 1.51 ng/ml



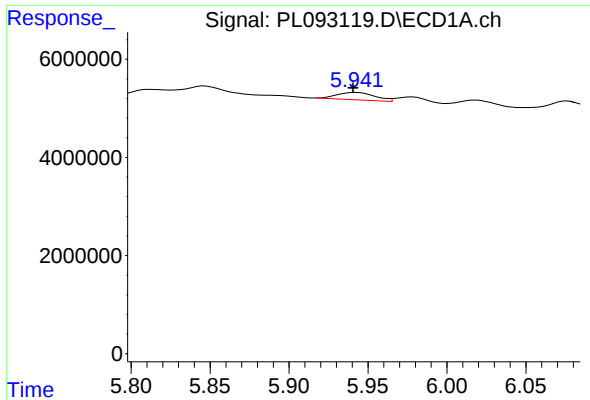
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: 0.007 min
Response: 1732484
Conc: 0.69 ng/ml



#9 Endosulfan I

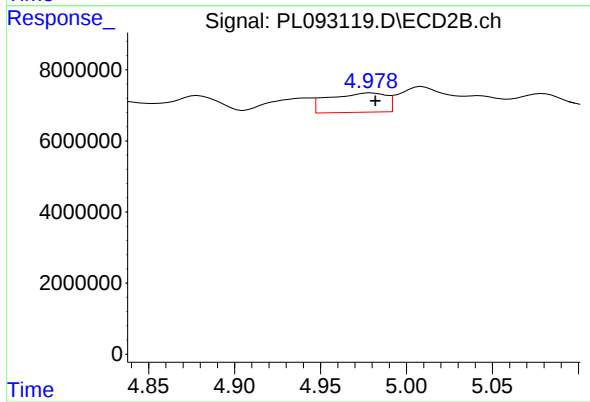
R.T.: 5.120 min
Delta R.T.: 0.018 min
Response: 842323
Conc: 0.28 ng/ml



#10 gamma-Chlordane

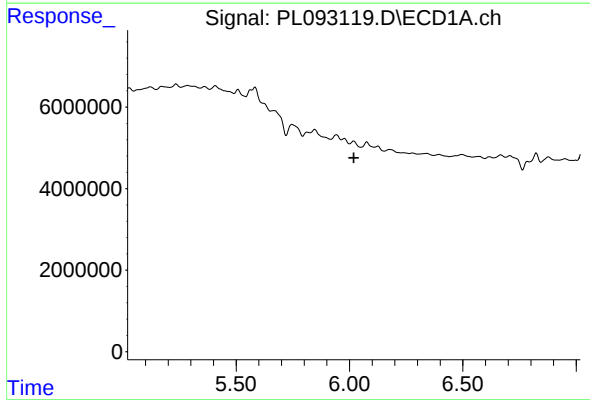
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 2541114
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



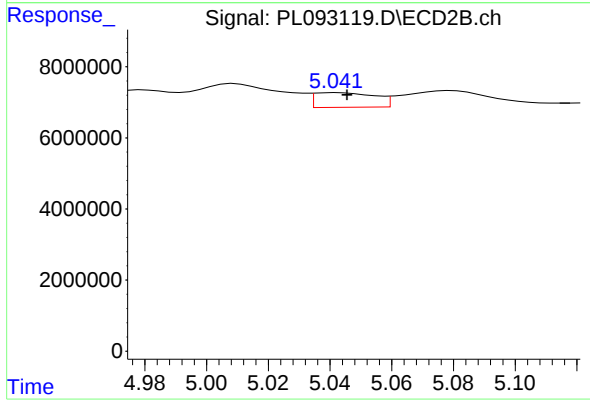
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 12730889
Conc: 3.79 ng/ml



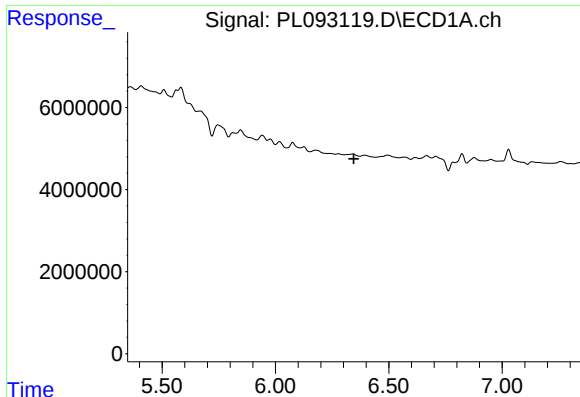
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

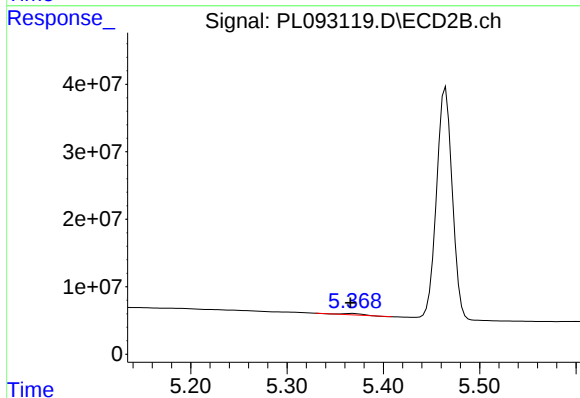
R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 5588914
Conc: 1.68 ng/ml



#13 Dieldrin

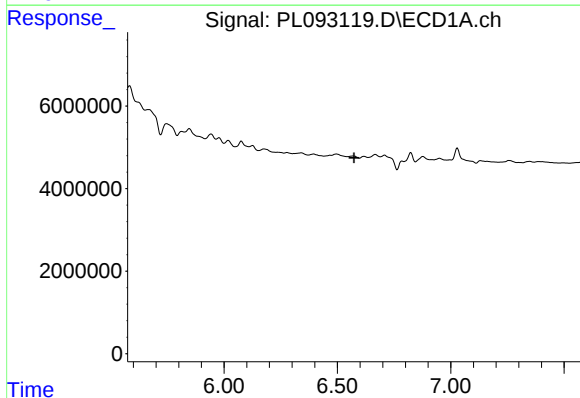
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



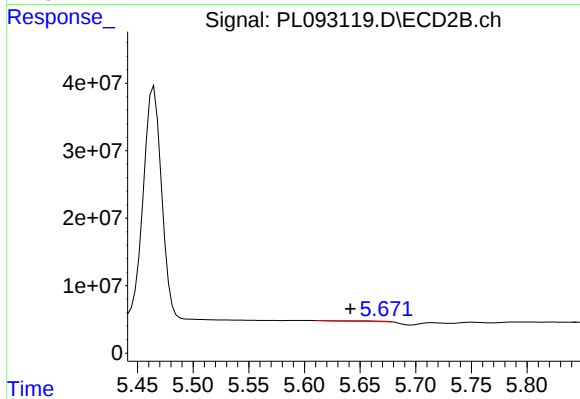
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 2592791
Conc: 0.78 ng/ml



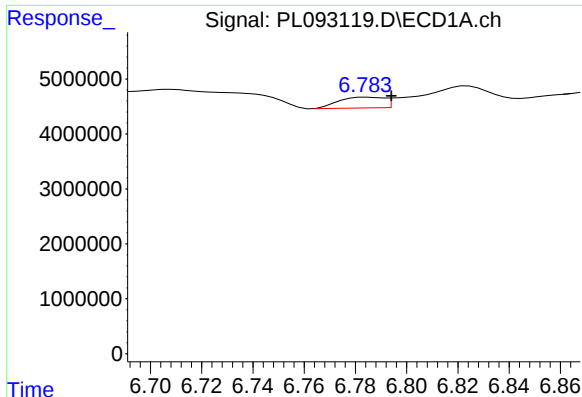
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

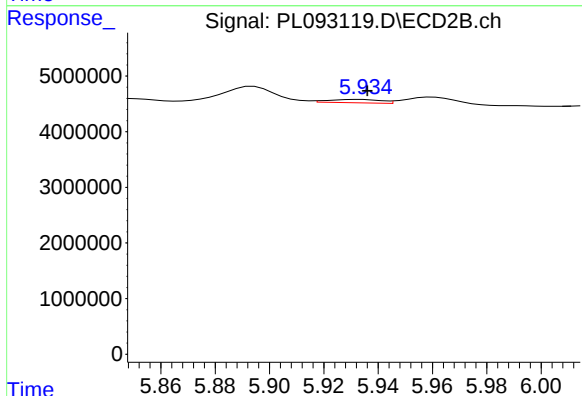
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 1365447
Conc: 0.47 ng/ml



#15 Endosulfan II

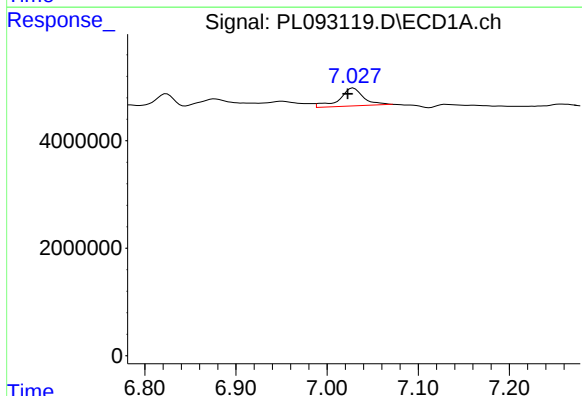
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 2394179
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



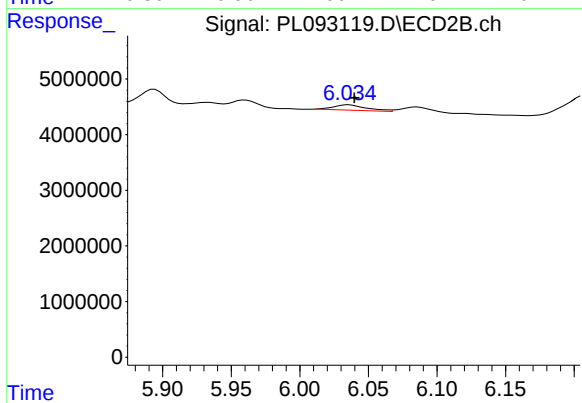
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 801742
Conc: 0.28 ng/ml



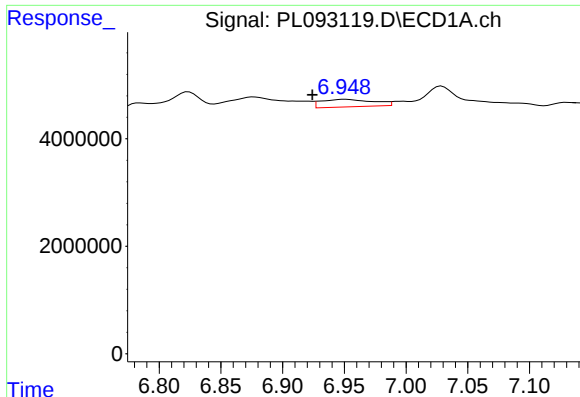
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 6032274
Conc: 2.91 ng/ml



#17 4,4'-DDT

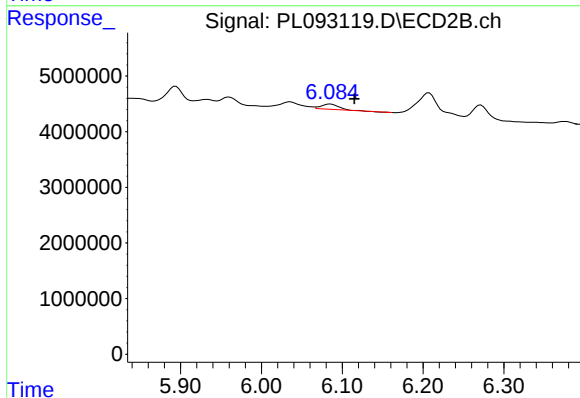
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 1625890
Conc: 0.61 ng/ml



#18 Endrin aldehyde

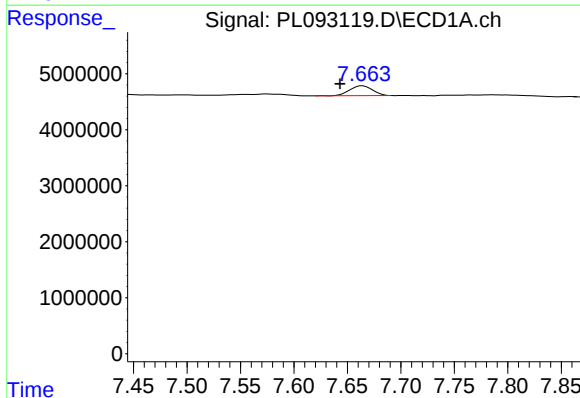
R.T.: 6.951 min
Delta R.T.: 0.027 min
Response: 4116960
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



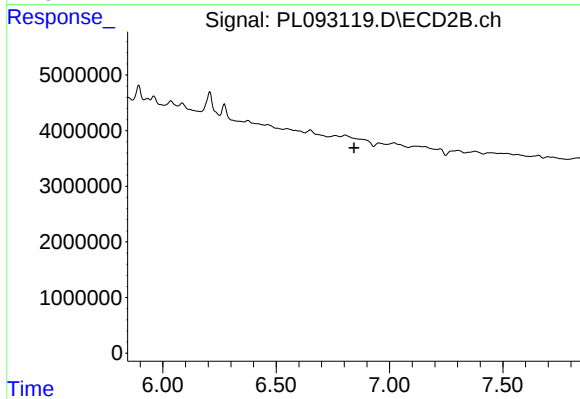
#18 Endrin aldehyde

R.T.: 6.085 min
Delta R.T.: -0.030 min
Response: 1305860
Conc: 0.57 ng/ml



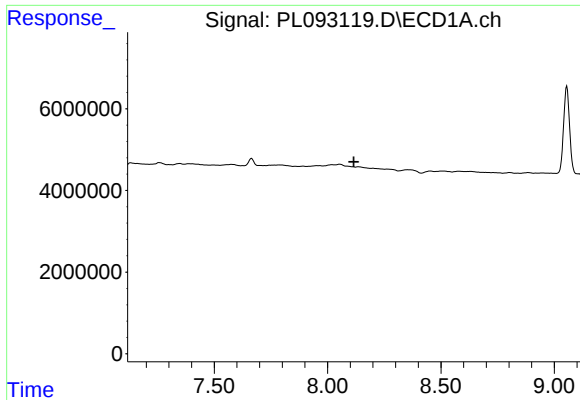
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.021 min
Response: 2657701
Conc: 1.10 ng/ml



#21 Endrin ketone

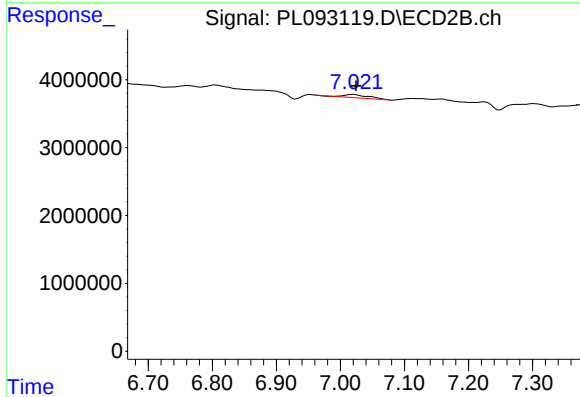
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

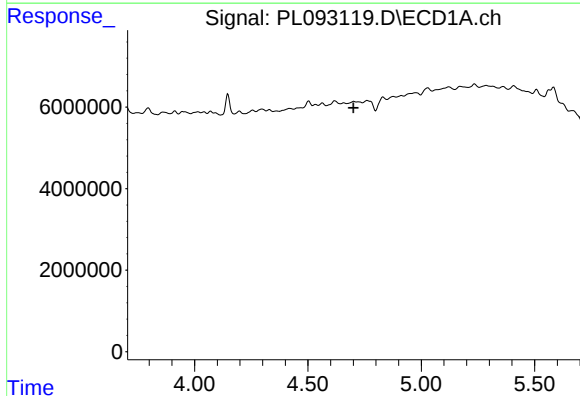
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



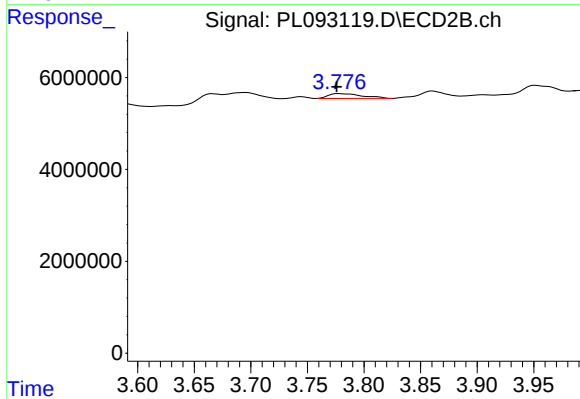
#22 Mirex

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1160281
Conc: 0.44 ng/ml



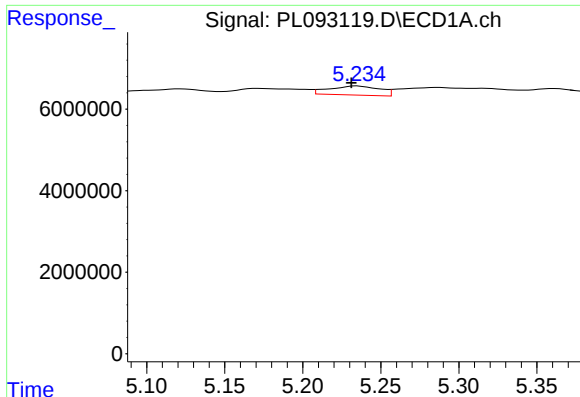
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

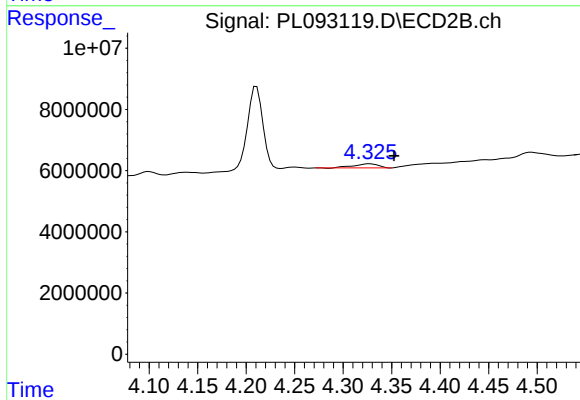
R.T.: 3.777 min
Delta R.T.: 0.002 min
Response: 2183259
Conc: 20.57 ng/ml



#24 Chlordane-2

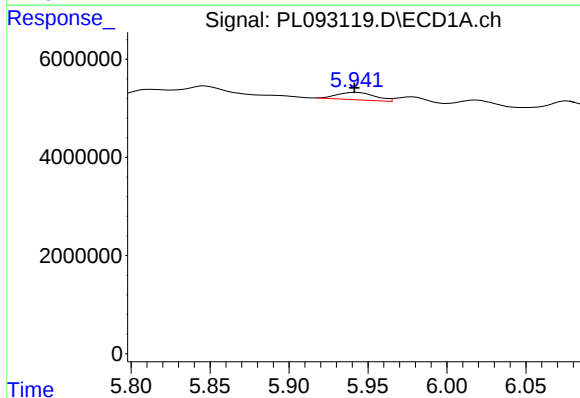
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 4977787
Conc: 43.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



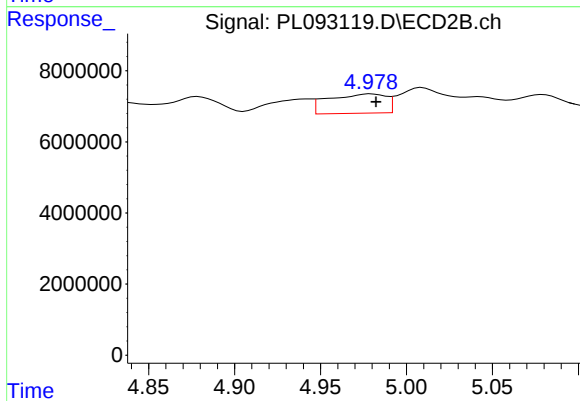
#24 Chlordane-2

R.T.: 4.327 min
Delta R.T.: -0.025 min
Response: 2424515
Conc: 19.58 ng/ml



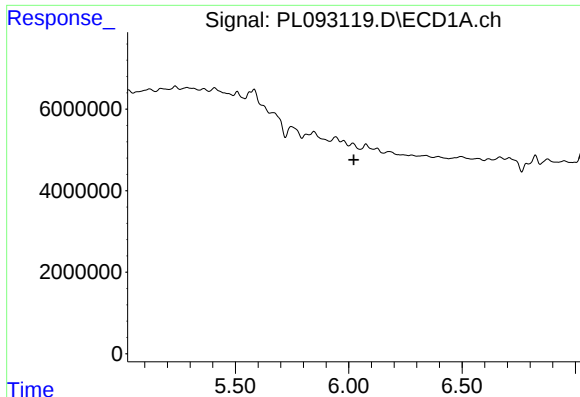
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 2541114
Conc: 6.51 ng/ml



#25 Chlordane-3

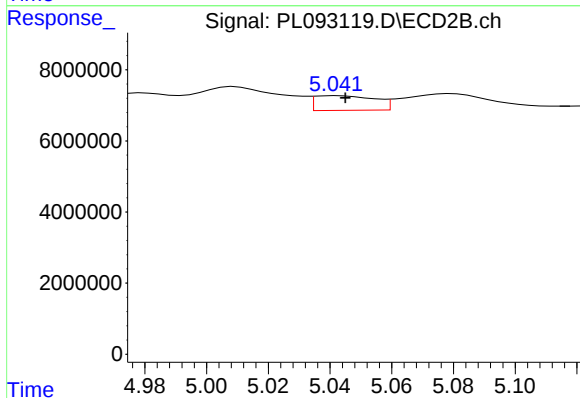
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 12730889
Conc: 35.10 ng/ml



#26 Chlordane-4

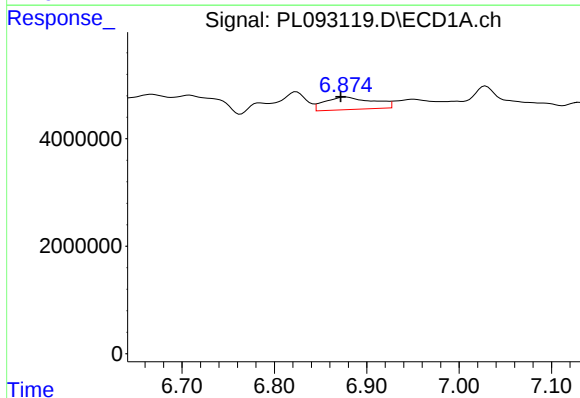
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



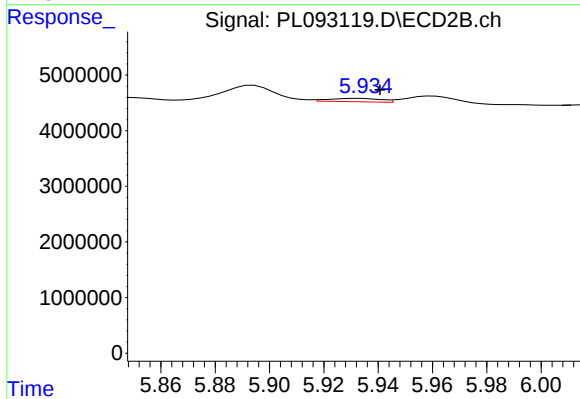
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 5588914
Conc: 15.98 ng/ml



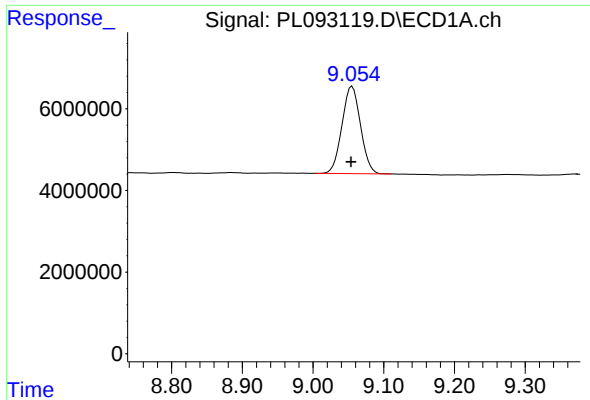
#27 Chlordane-5

R.T.: 6.877 min
Delta R.T.: 0.006 min
Response: 8493484
Conc: 89.73 ng/ml



#27 Chlordane-5

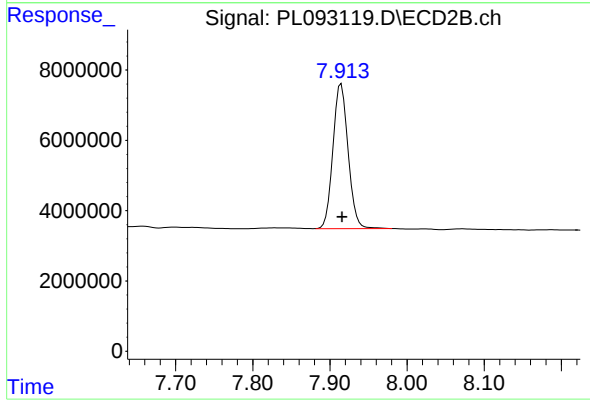
R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 801742
Conc: 6.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 38925323
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-005



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 56449072
Conc: 20.68 ng/ml