

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 18:15
 Operator : AR\AJ
 Sample : P4908-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:17:28 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...	3.536	2.774	74415417	49558099	30.371	18.212 #
2)	SA Decachlor...	9.055	7.913	26701005	41833544	13.874	15.328
Target Compounds							
2)	A alpha-BHC	0.000	3.263f	0	220403	N.D.	0.055 #
3)	MA gamma-BHC...	0.000	3.618	0	285166	N.D.	0.074 #
4)	MA Heptachlor	0.000	3.947	0	664210	N.D.	0.176 #
5)	MB Aldrin	5.234f	4.205f	2573273	5104460	0.857	1.395 #
6)	B beta-BHC	0.000	3.909	0	53422	N.D.	0.032 #
9)	A Endosulfan I	0.000	5.078f	0	4444117	N.D.	1.456 #
10)	B gamma-Chl...	5.919f	5.001f	2187389	7242501	0.822	2.154 #
11)	B alpha-Chl...	0.000	5.046	0	1995436	N.D.	0.600 #
12)	B 4,4'-DDE	0.000	5.231	0	2274921	N.D.	0.706 #
13)	MA Dieldrin	0.000	5.370	0	10336776	N.D.	3.095 #
14)	MA Endrin	0.000	5.640	0	3114391	N.D.	1.077 #
15)	B Endosulfa...	0.000	5.933	0	2642143	N.D.	0.933 #
16)	A 4,4'-DDD	0.000	5.787	0	609934	N.D.	0.245 #
17)	MA 4,4'-DDT	7.027	6.031	2760262	2328823	1.334	0.868 #
18)	B Endrin al...	6.947f	6.132f	5843143	193576	3.111	0.084 #
19)	B Endosulfa...	0.000	6.322f	0	2310843	N.D.	0.857 #
21)	B Endrin ke...	7.663f	0.000	2603040	0	1.074	N.D. #
22)	Mirex	0.000	7.022	0	2484744	N.D.	0.952 #
23)	Chlordane-1	0.000	3.785	0	4125822	N.D.	38.866 #
24)	Chlordane-2	5.234	4.378f	2573273	34789	22.452	0.281 #
25)	Chlordane-3	5.919f	5.001f	2187389	7242501	5.604	19.969 #
26)	Chlordane-4	0.000	5.046	0	1995436	N.D.	5.704 #
27)	Chlordane-5	6.879	5.933	7920531	2642143	83.673	20.836 #

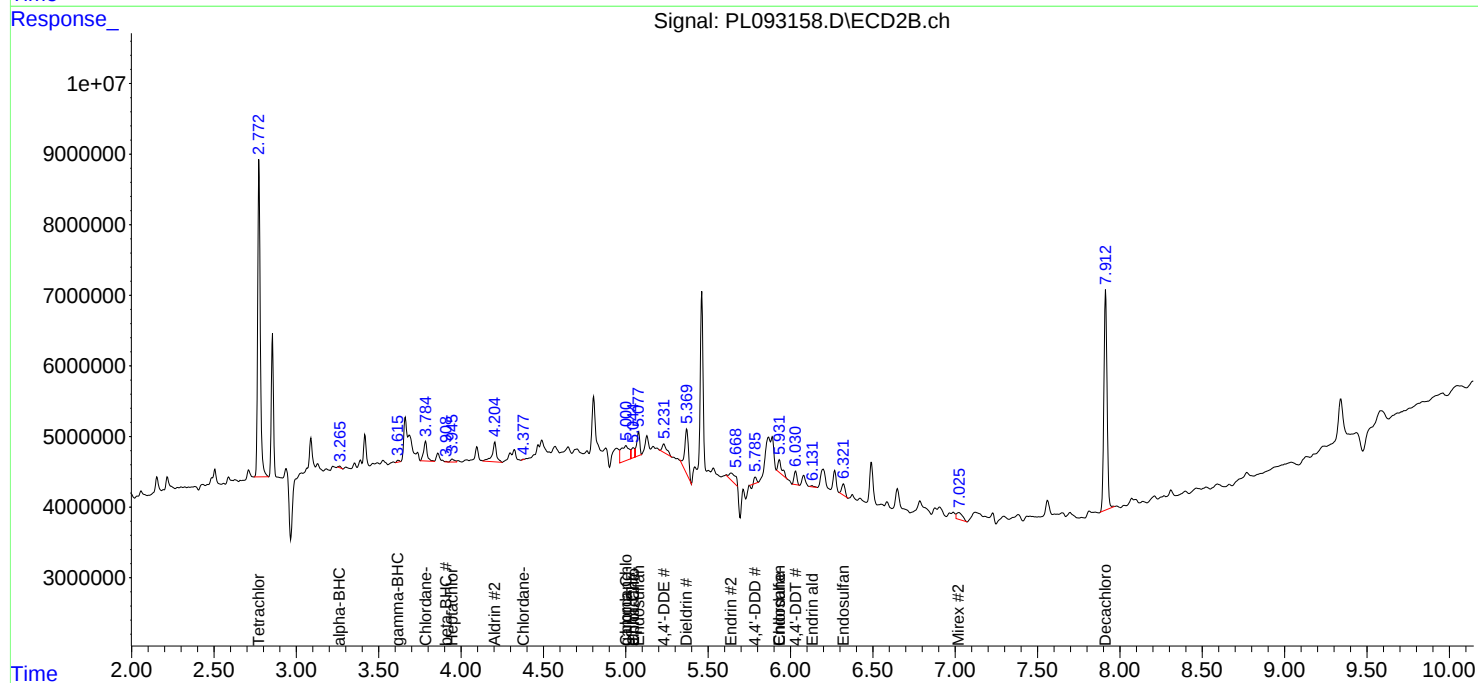
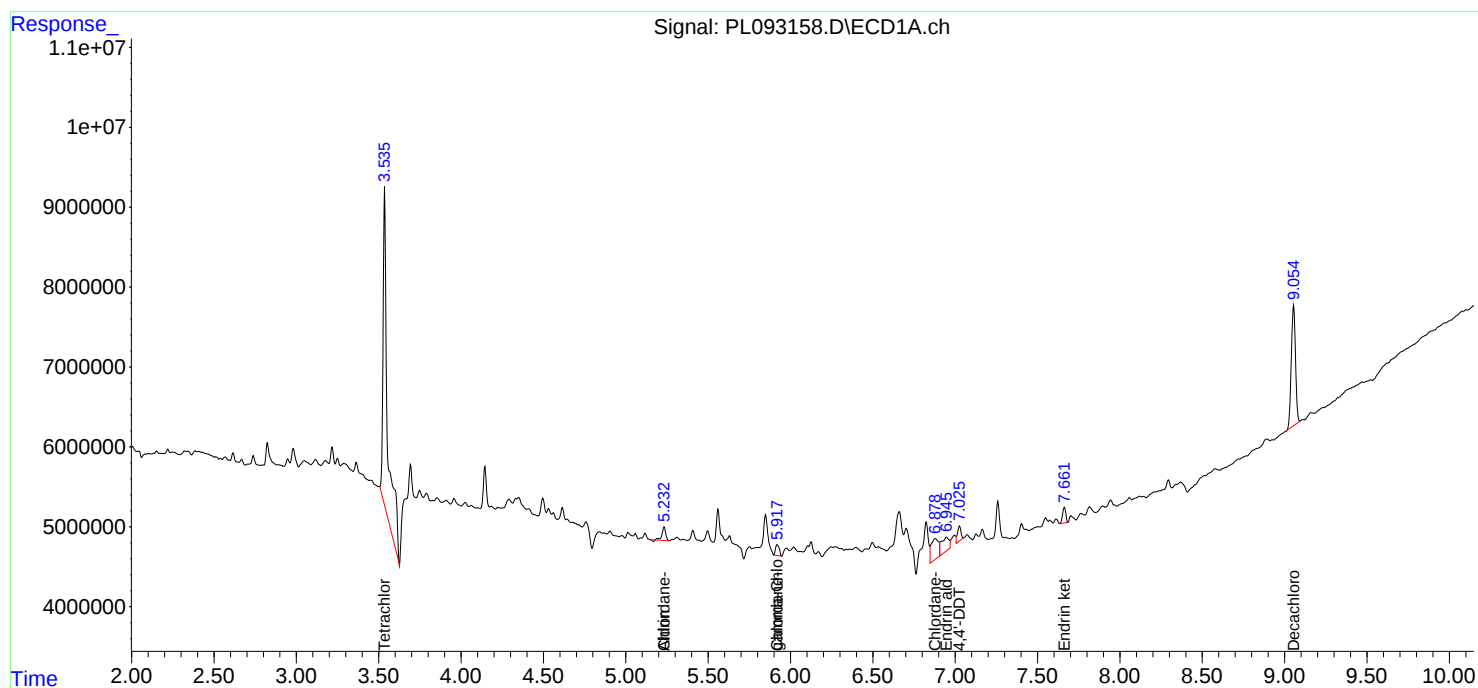
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

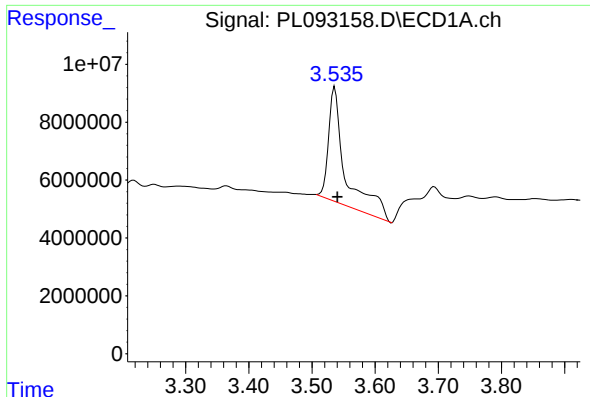
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 18:15
Operator : AR\AJ
Sample : P4908-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:17:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

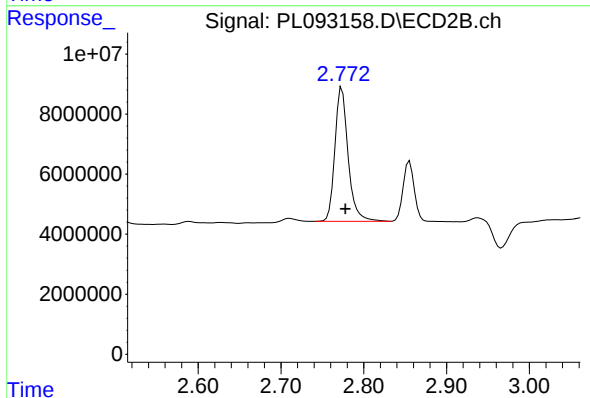




#1 Tetrachloro-m-xylene

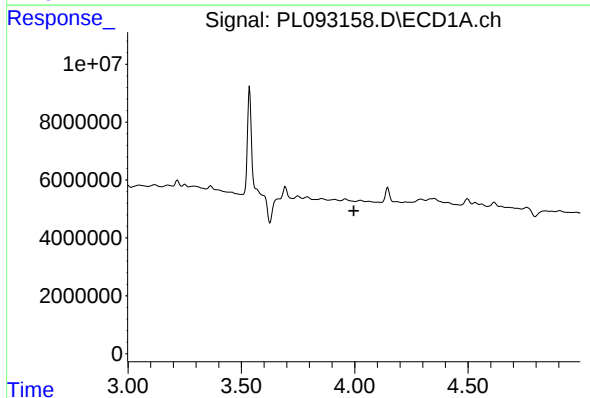
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 74415417
Conc: 30.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



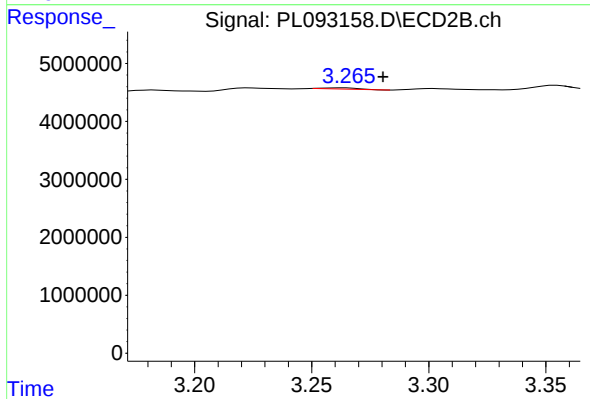
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 49558099
Conc: 18.21 ng/ml



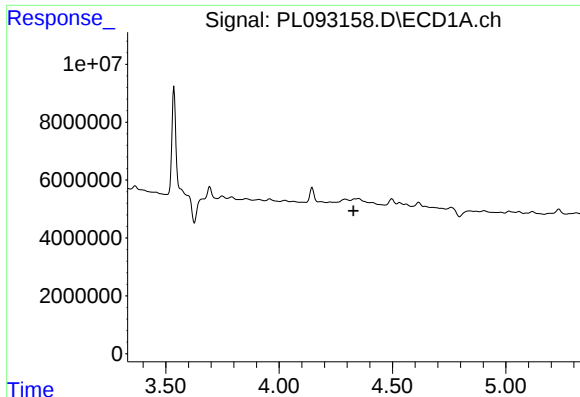
#2 alpha-BHC

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



#2 alpha-BHC

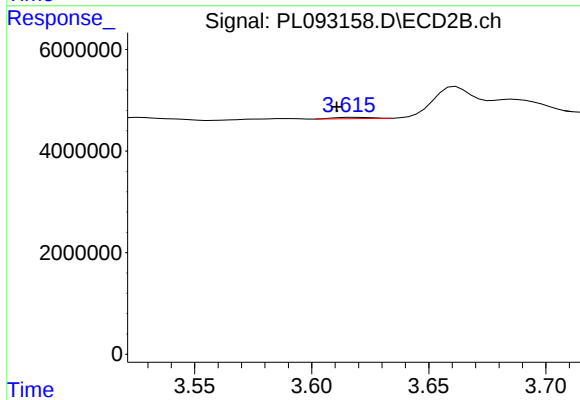
R.T.: 3.263 min
Delta R.T.: -0.017 min
Response: 220403
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

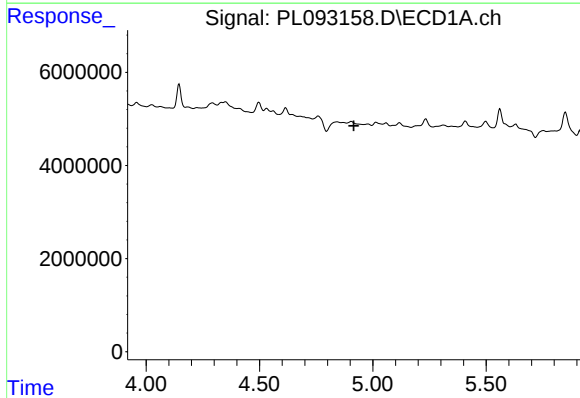
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



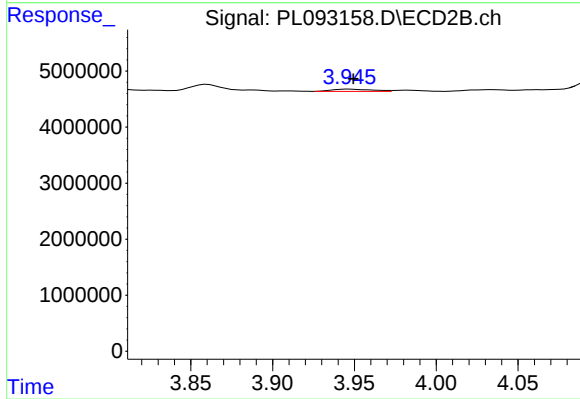
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.007 min
Response: 285166
Conc: 0.07 ng/ml



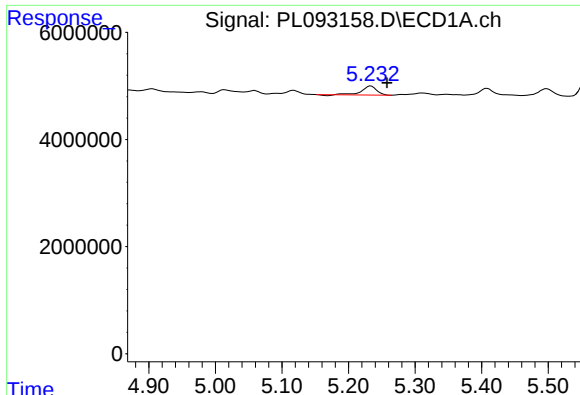
#4 Heptachlor

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



#4 Heptachlor

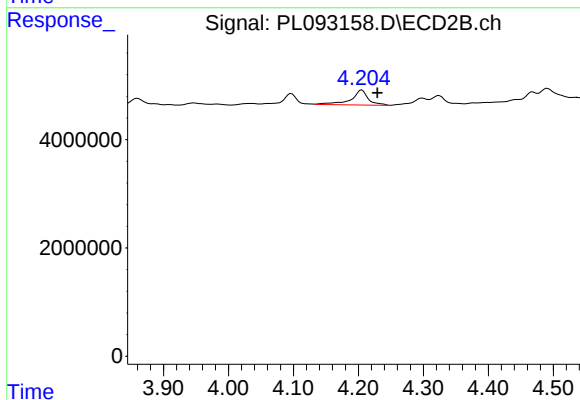
R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 664210
Conc: 0.18 ng/ml



#5 Aldrin

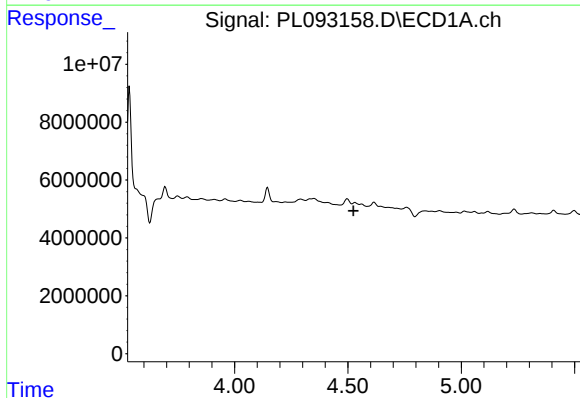
R.T.: 5.234 min
Delta R.T.: -0.024 min
Response: 2573273
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



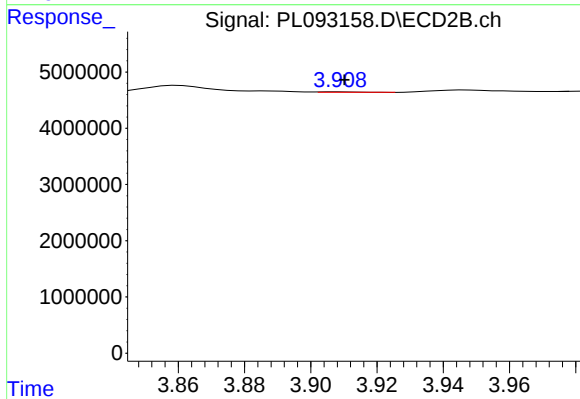
#5 Aldrin

R.T.: 4.205 min
Delta R.T.: -0.024 min
Response: 5104460
Conc: 1.39 ng/ml



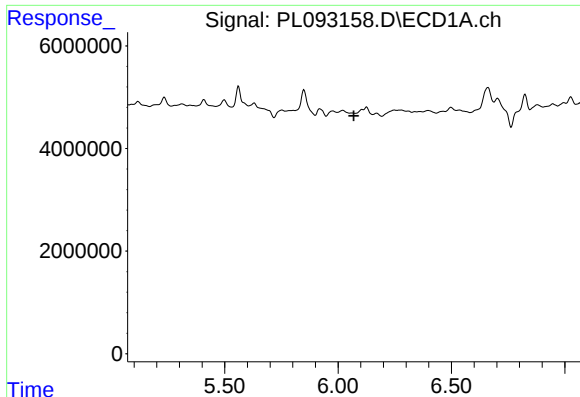
#6 beta-BHC

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



#6 beta-BHC

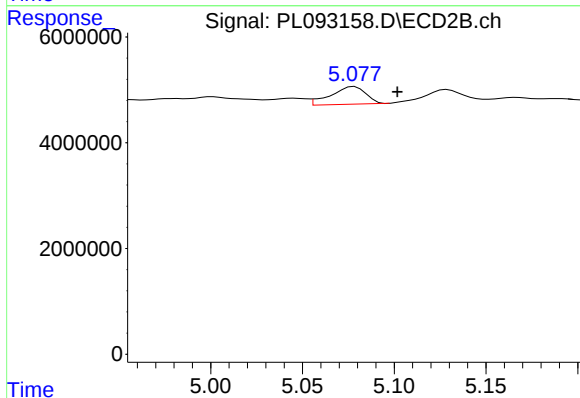
R.T.: 3.909 min
Delta R.T.: -0.001 min
Response: 53422
Conc: 0.03 ng/ml



#9 Endosulfan I

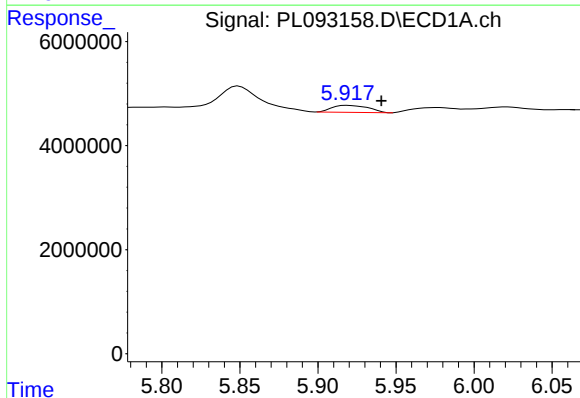
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



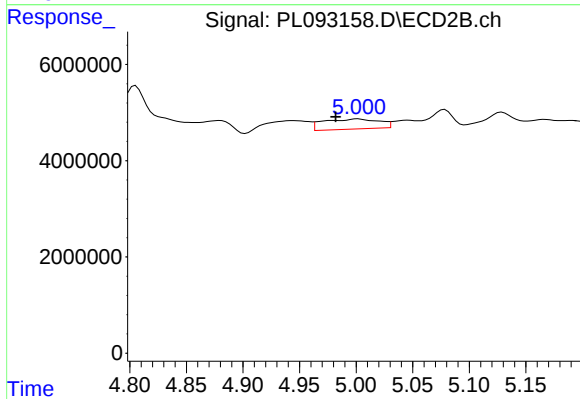
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.024 min
Response: 4444117
Conc: 1.46 ng/ml



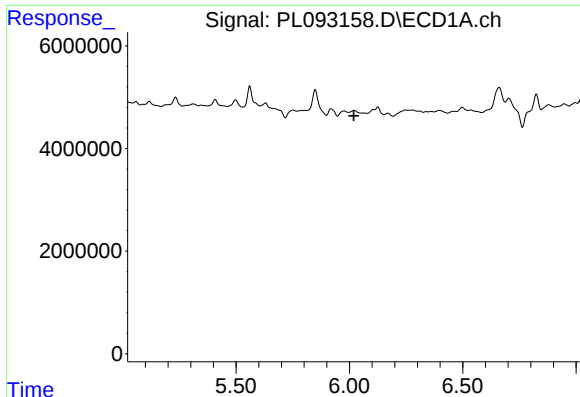
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 2187389
Conc: 0.82 ng/ml



#10 gamma-Chlordane

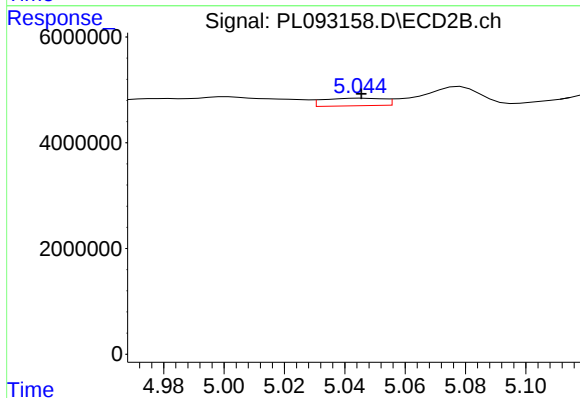
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 7242501
Conc: 2.15 ng/ml



#11 alpha-Chlordane

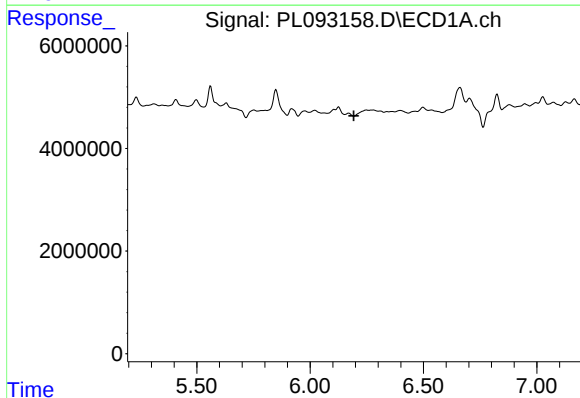
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



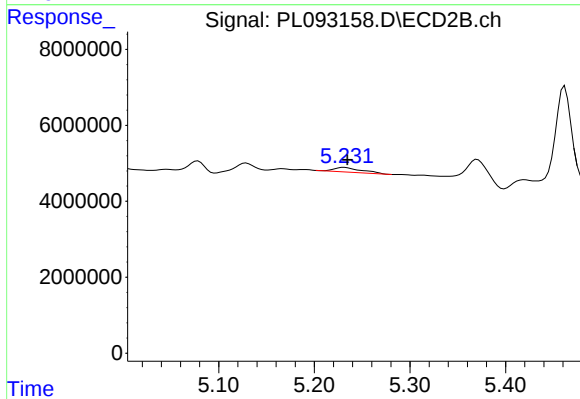
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 1995436
Conc: 0.60 ng/ml



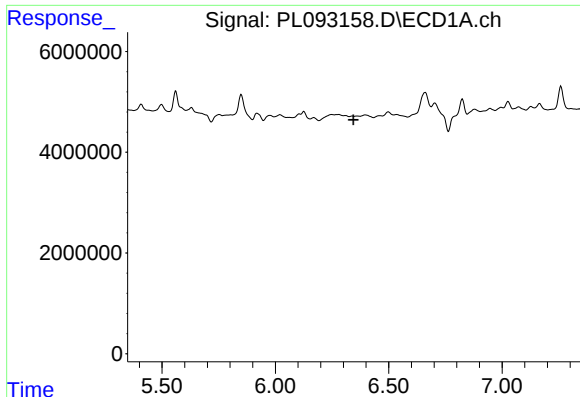
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

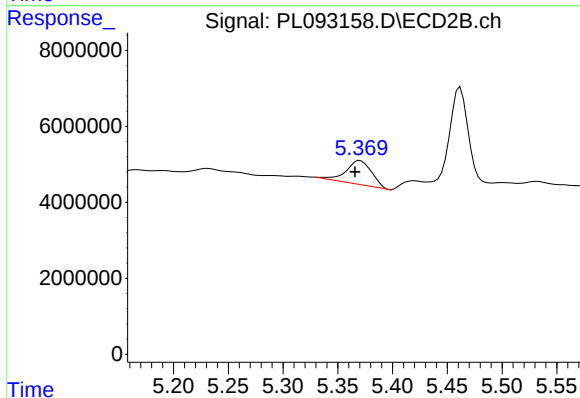
R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 2274921
Conc: 0.71 ng/ml



#13 Dieldrin

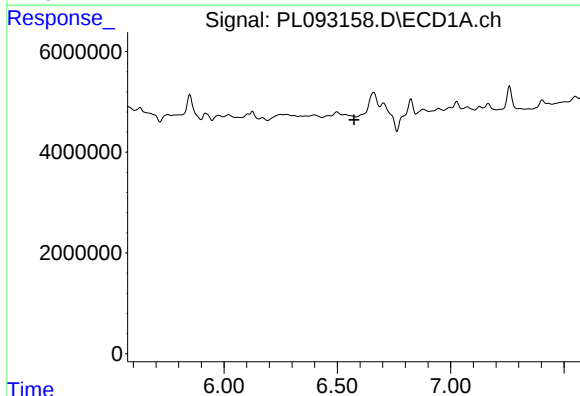
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



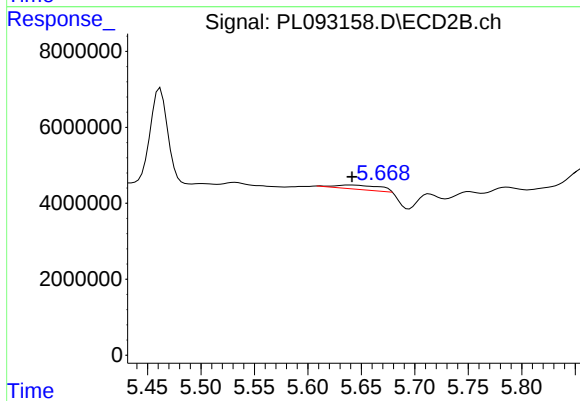
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 10336776
Conc: 3.09 ng/ml



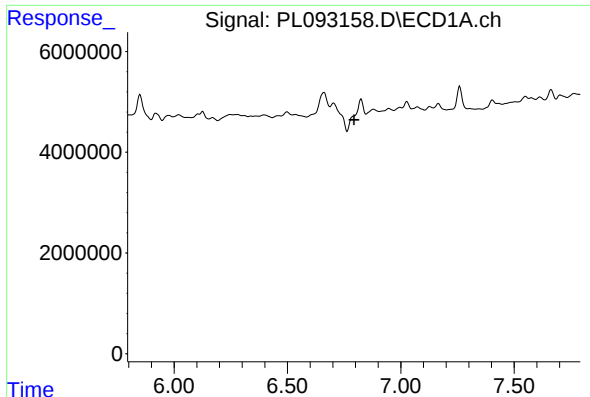
#14 Endrin

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



#14 Endrin

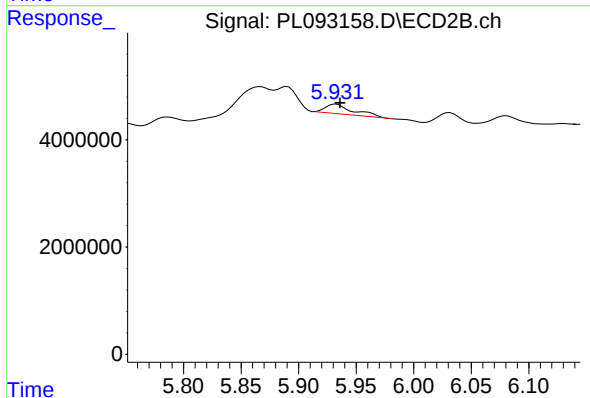
R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 3114391
Conc: 1.08 ng/ml



#15 Endosulfan II

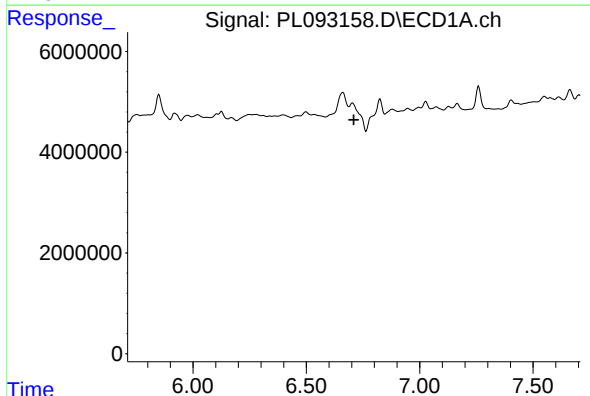
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



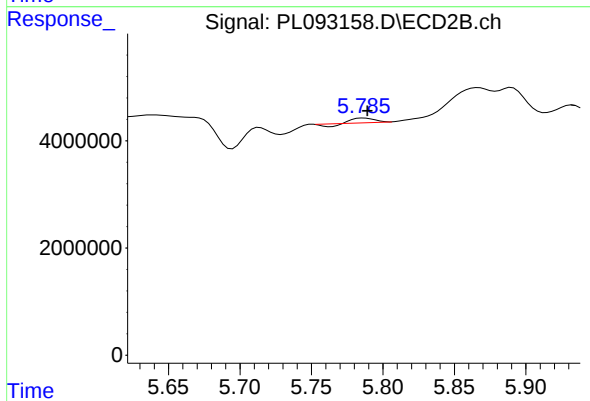
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 2642143
Conc: 0.93 ng/ml



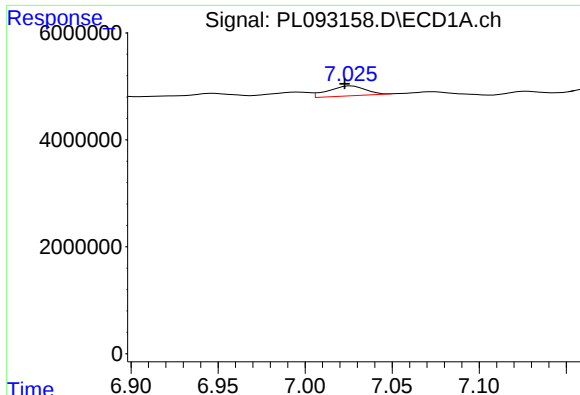
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

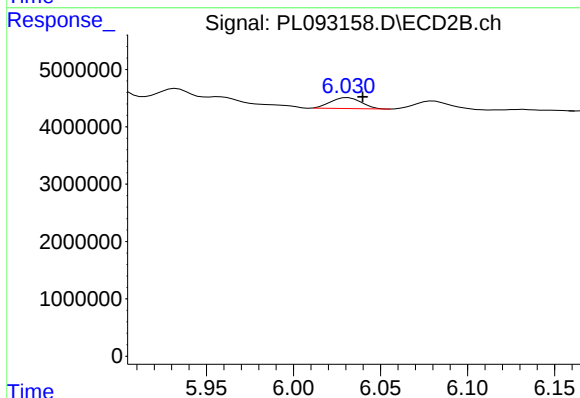
R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 609934
Conc: 0.24 ng/ml



#17 4,4'-DDT

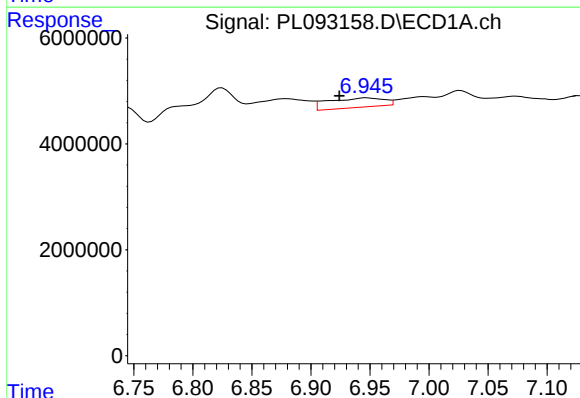
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 2760262
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



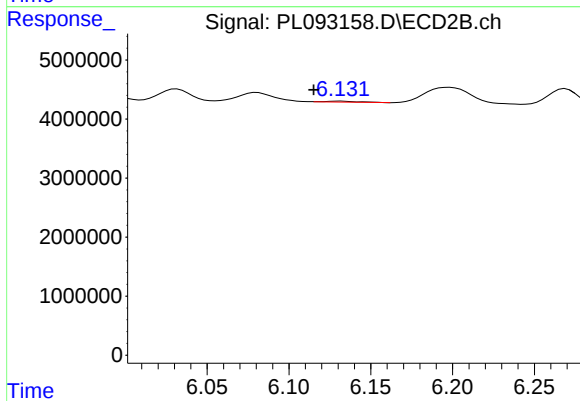
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 2328823
Conc: 0.87 ng/ml



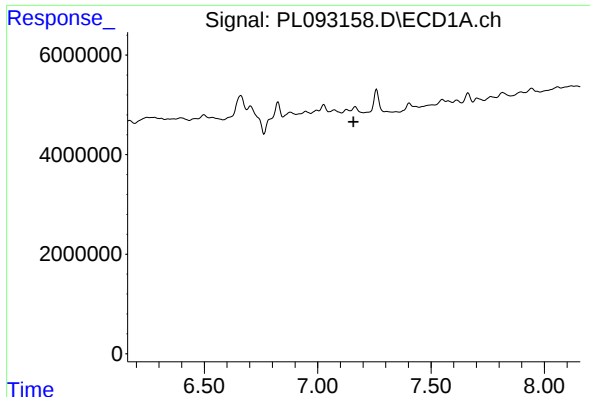
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.023 min
Response: 5843143
Conc: 3.11 ng/ml



#18 Endrin aldehyde

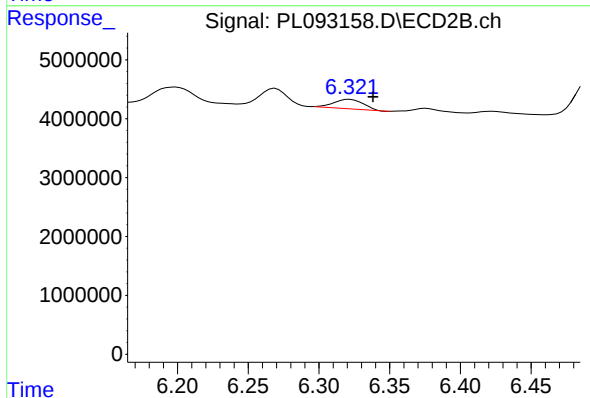
R.T.: 6.132 min
Delta R.T.: 0.016 min
Response: 193576
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

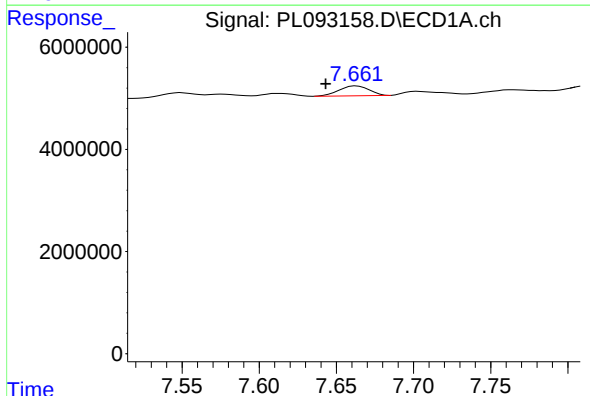
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



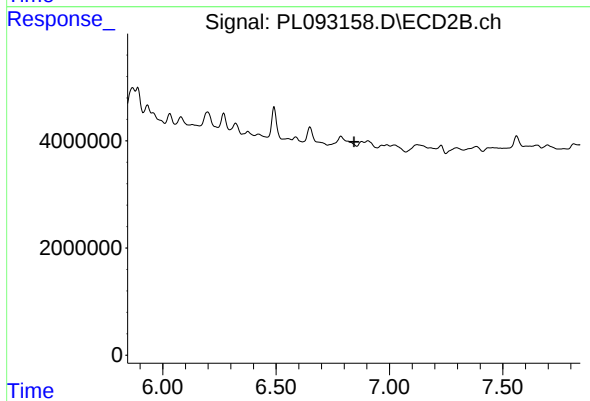
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.017 min
Response: 2310843
Conc: 0.86 ng/ml



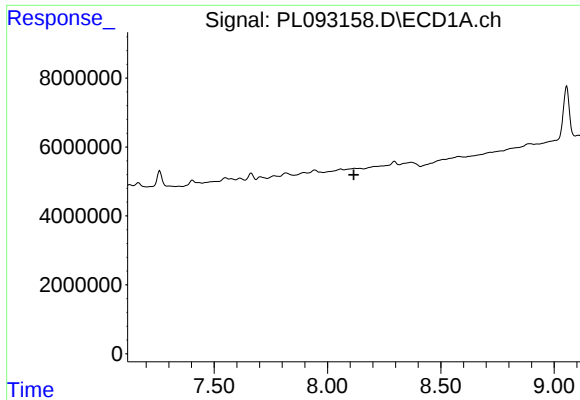
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 2603040
Conc: 1.07 ng/ml



#21 Endrin ketone

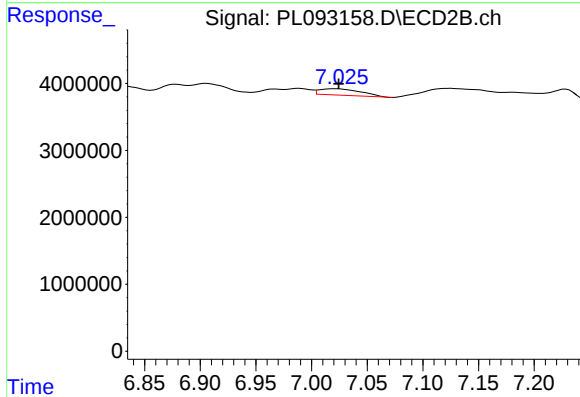
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

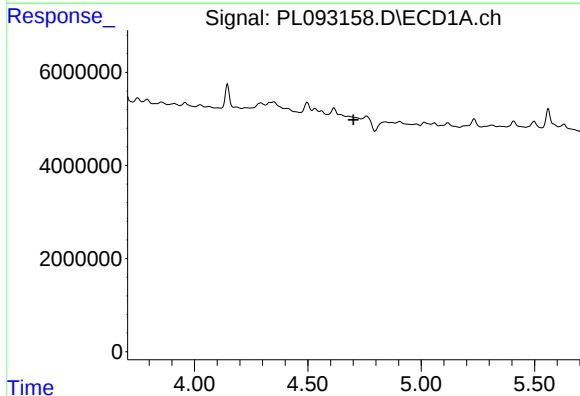
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



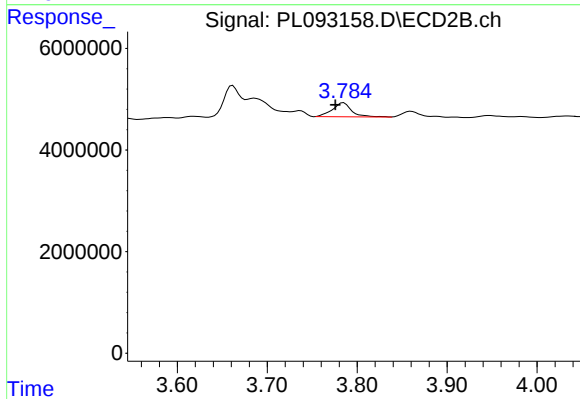
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 2484744
Conc: 0.95 ng/ml



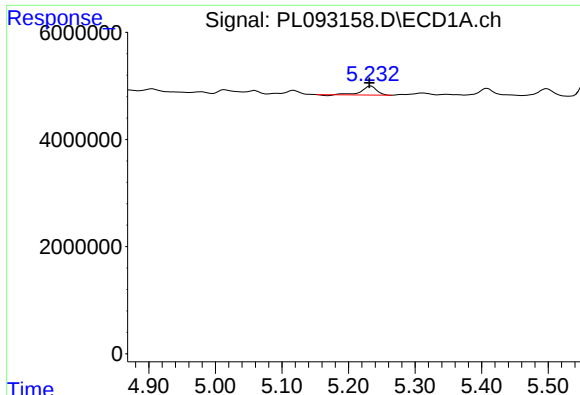
#23 Chlordane-1

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



#23 Chlordane-1

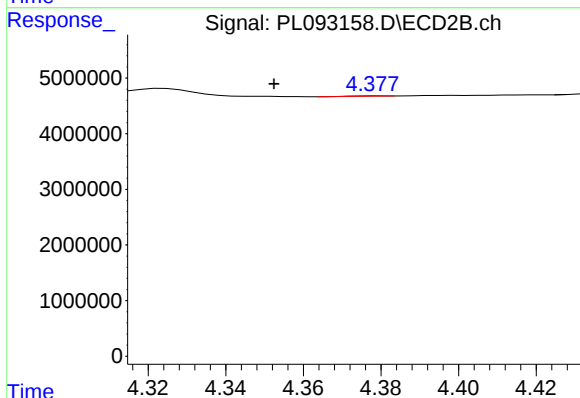
R.T.: 3.785 min
Delta R.T.: 0.009 min
Response: 4125822
Conc: 38.87 ng/ml



#24 Chlordane-2

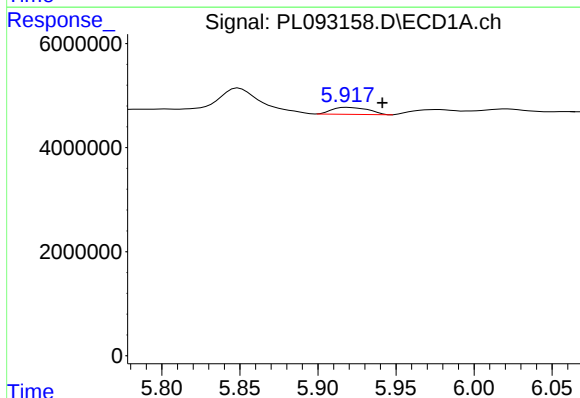
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 2573273
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



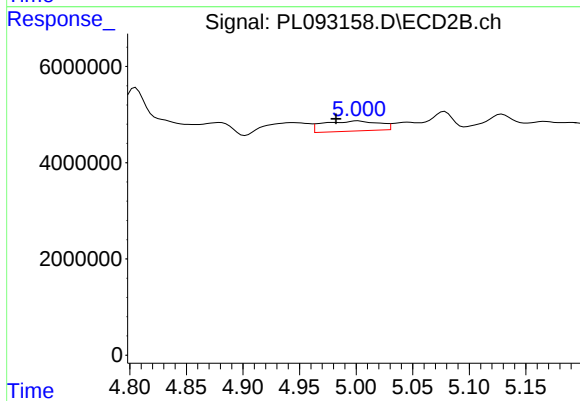
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.026 min
Response: 34789
Conc: 0.28 ng/ml



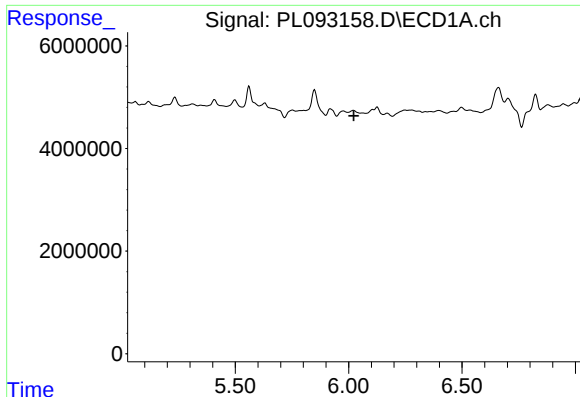
#25 Chlordane-3

R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 2187389
Conc: 5.60 ng/ml



#25 Chlordane-3

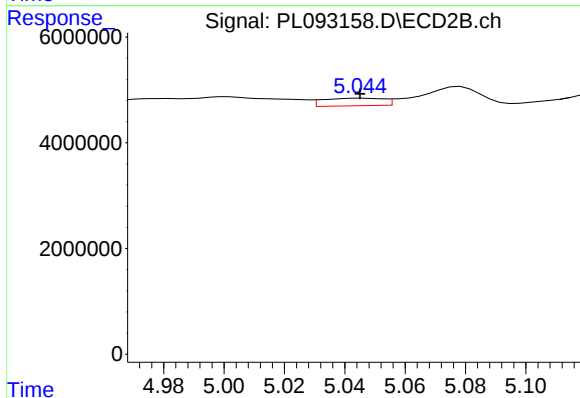
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 7242501
Conc: 19.97 ng/ml



#26 Chlordane-4

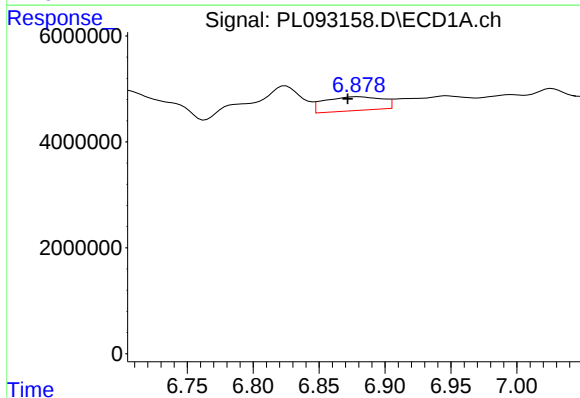
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1



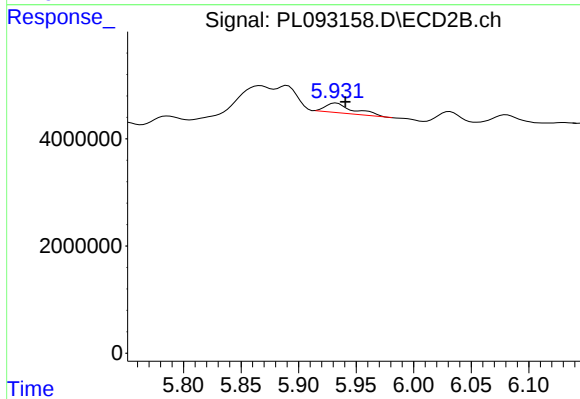
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 1995436
Conc: 5.70 ng/ml



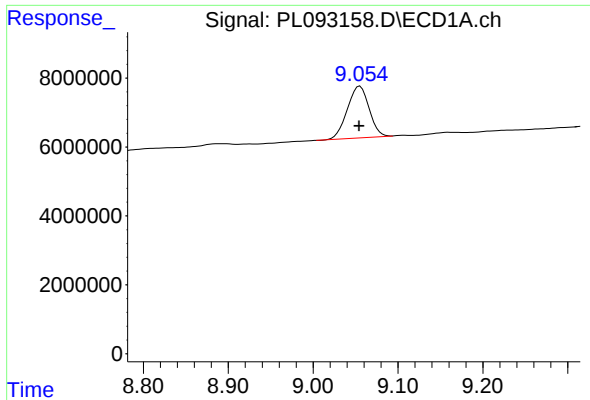
#27 Chlordane-5

R.T.: 6.879 min
Delta R.T.: 0.008 min
Response: 7920531
Conc: 83.67 ng/ml



#27 Chlordane-5

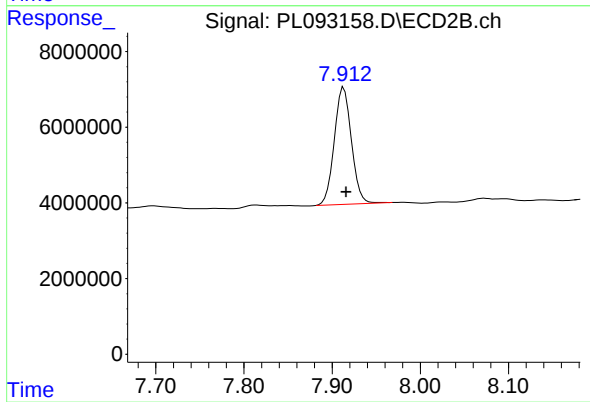
R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 2642143
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 26701005
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 41833544
Conc: 15.33 ng/ml