

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 10:31
 Operator : AR\AJ
 Sample : PB166712BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166712BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:50:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.774	58106857	67289708	21.579	20.615
28)	SA Decachlor...	9.065	7.912	50729522	84111511	24.250	24.004
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	311870	N.D.	0.064 #
4)	MA Heptachlor	0.000	3.947	0	124736	N.D.	0.027 #
6)	B beta-BHC	0.000	3.898	0	177735	N.D.	0.089 #
7)	B delta-BHC	4.771	4.138	2028949	403079	0.579	0.085 #
9)	A Endosulfan I	0.000	5.095	0	96543	N.D.	0.025 #
10)	B gamma-Chl...	0.000	4.965	0	549359	N.D.	0.130 #
11)	B alpha-Chl...	0.000	5.056f	0	626184	N.D.	0.150 #
12)	B 4,4'-DDE	0.000	5.232	0	22465	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.369	0	59444	N.D.	0.014 #
14)	MA Endrin	0.000	5.660f	0	62055	N.D.	0.017 #
15)	B Endosulfa...	0.000	5.940	0	70996	N.D.	0.019 #
16)	A 4,4'-DDD	0.000	5.801f	0	55212	N.D.	0.017 #
17)	MA 4,4'-DDT	0.000	6.046	0	62825	N.D.	0.019 #
18)	B Endrin al...	0.000	6.114	0	209085	N.D.	0.069 #
19)	B Endosulfa...	0.000	6.343	0	90301	N.D.	0.025 #
20)	A Methoxychlor	0.000	6.615	0	304547	N.D.	0.170 #
24)	Chlordane-2	0.000	4.340	0	64001	N.D.	0.436 #
25)	Chlordane-3	0.000	4.965	0	549359	N.D.	1.263 #
26)	Chlordane-4	0.000	5.056	0	626184	N.D.	1.478 #
27)	Chlordane-5	0.000	5.940	0	70996	N.D.	0.464 #

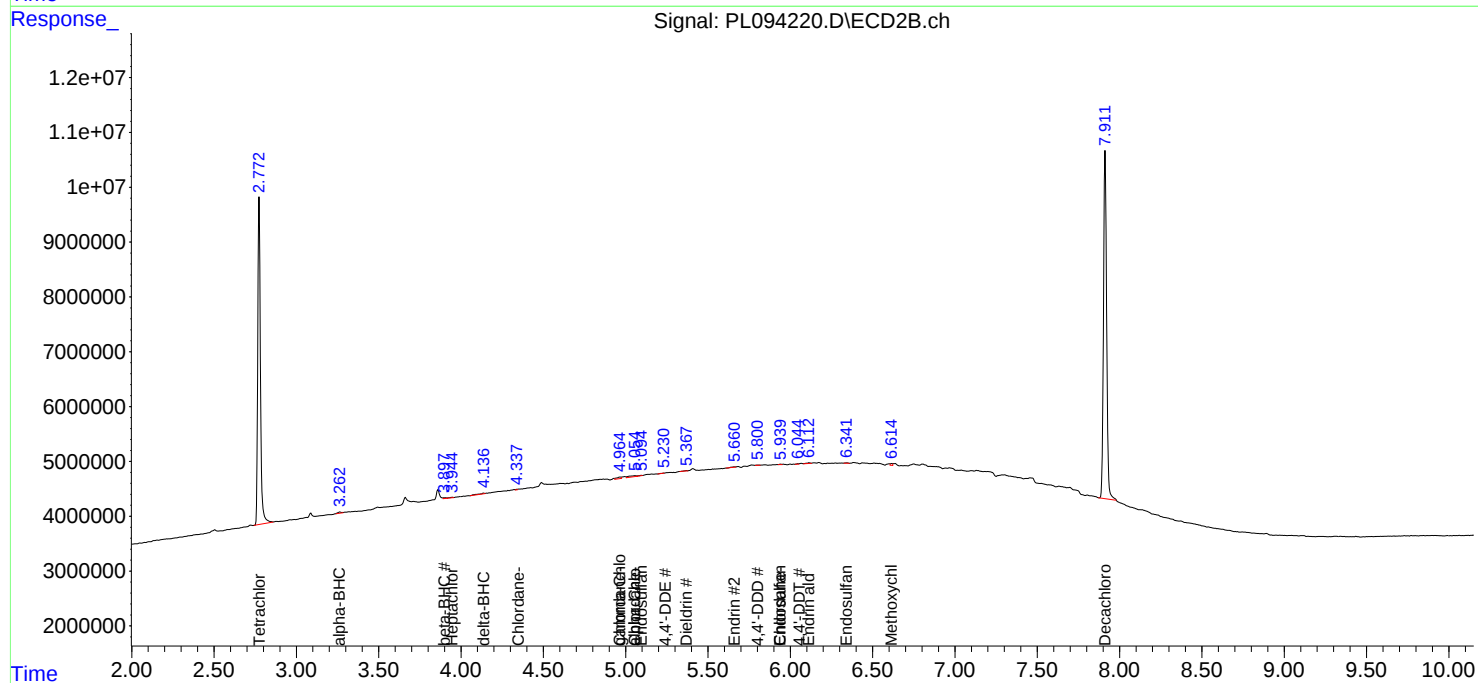
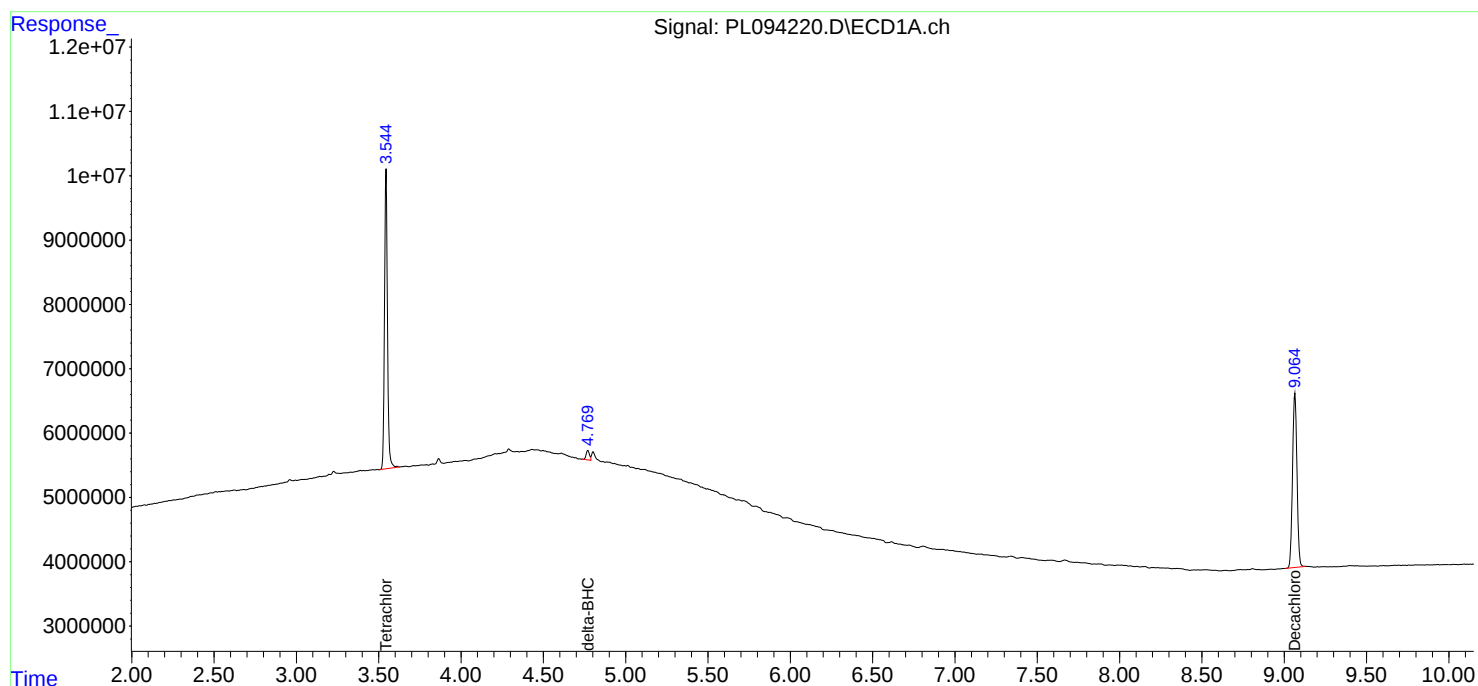
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

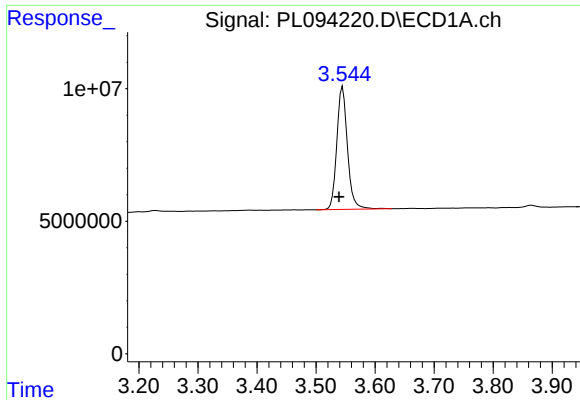
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
Data File : PL094220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 10:31
Operator : AR\AJ
Sample : PB166712BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166712BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:50:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

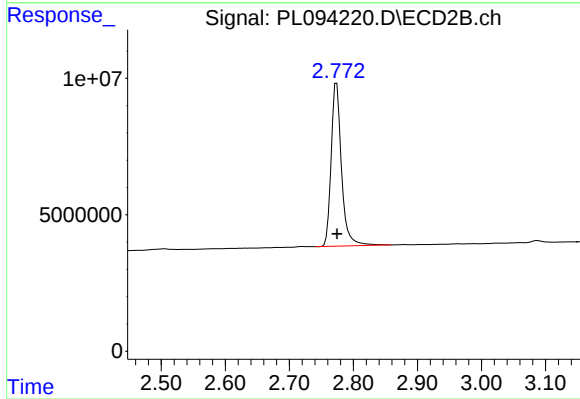




#1 Tetrachloro-m-xylene

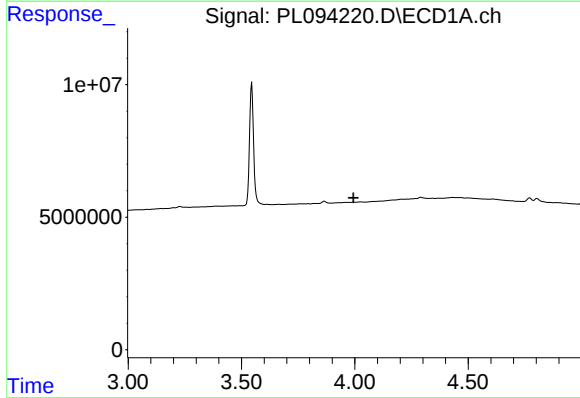
R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 58106857
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BL



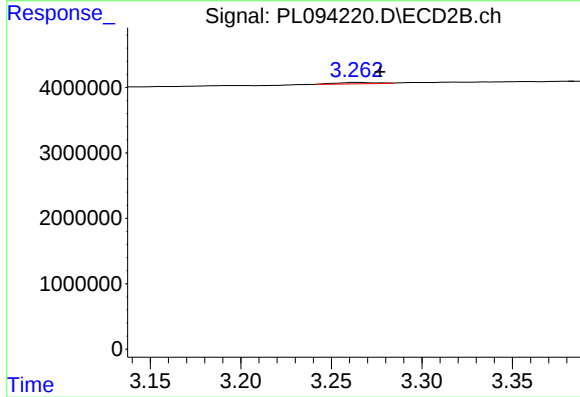
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 67289708
Conc: 20.61 ng/ml



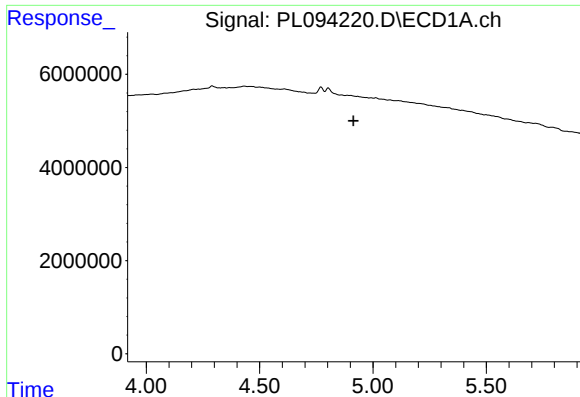
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

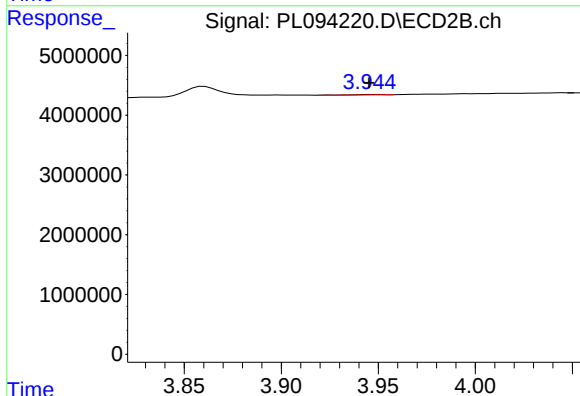
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 311870
Conc: 0.06 ng/ml



#4 Heptachlor

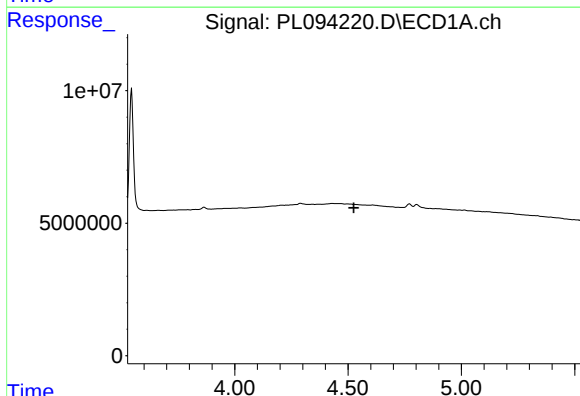
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



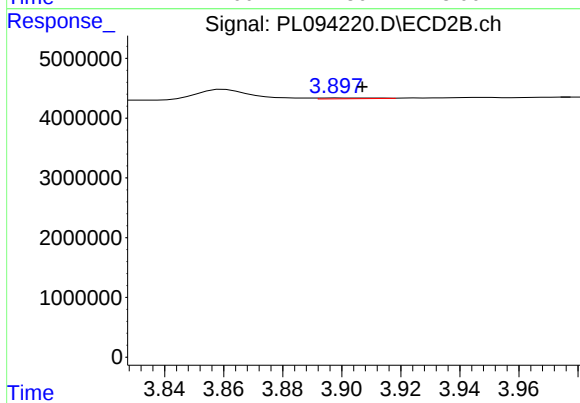
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: 0.002 min
Response: 124736
Conc: 0.03 ng/ml



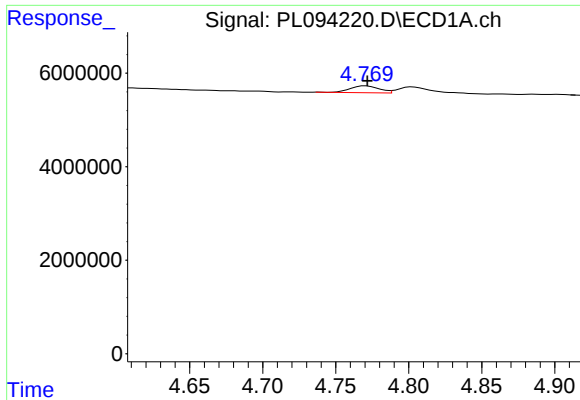
#6 beta-BHC

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



#6 beta-BHC

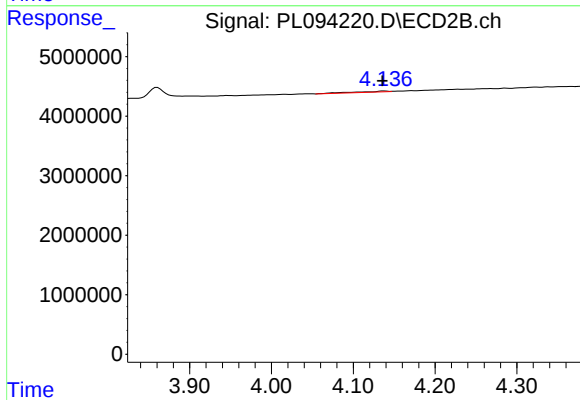
R.T.: 3.898 min
Delta R.T.: -0.008 min
Response: 177735
Conc: 0.09 ng/ml



#7 delta-BHC

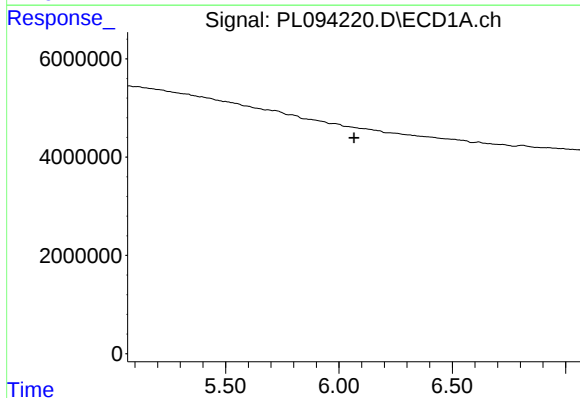
R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 2028949
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BL



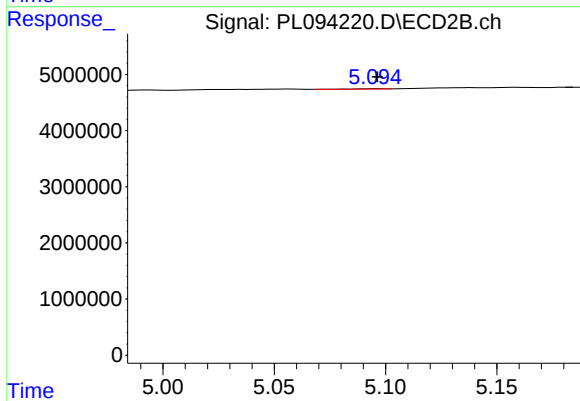
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 403079
Conc: 0.08 ng/ml



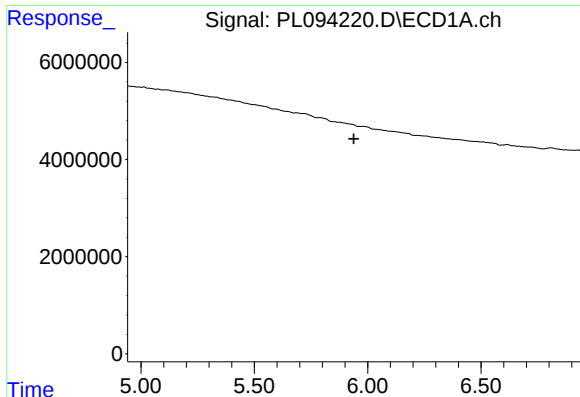
#9 Endosulfan I

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



#9 Endosulfan I

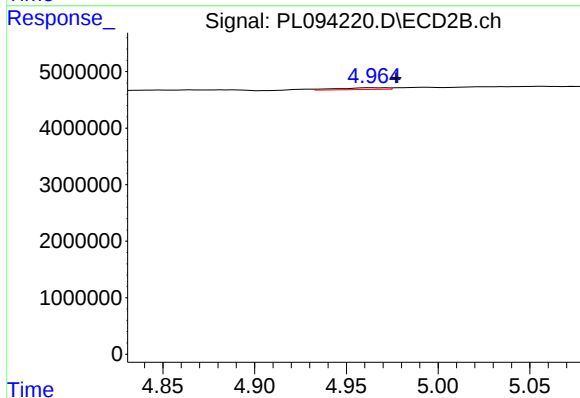
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 96543
Conc: 0.02 ng/ml



#10 gamma-Chlordane

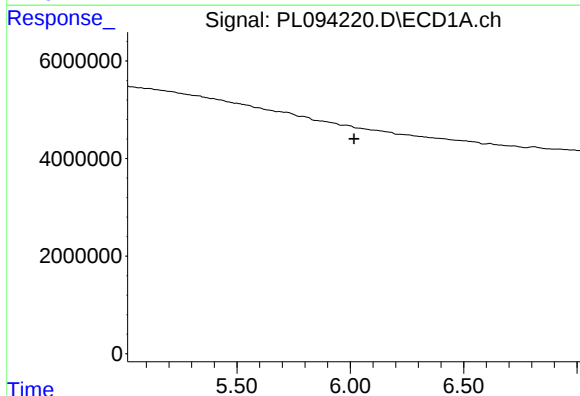
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



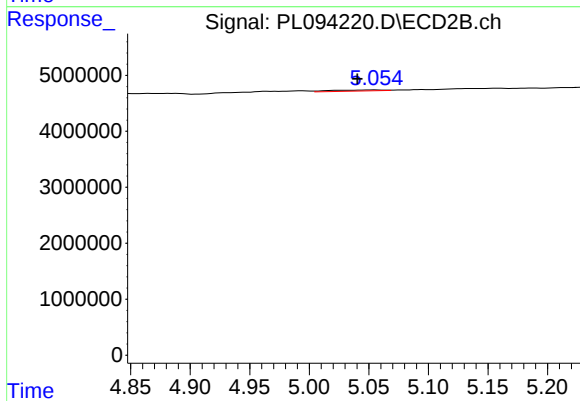
#10 gamma-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.012 min
Response: 549359
Conc: 0.13 ng/ml



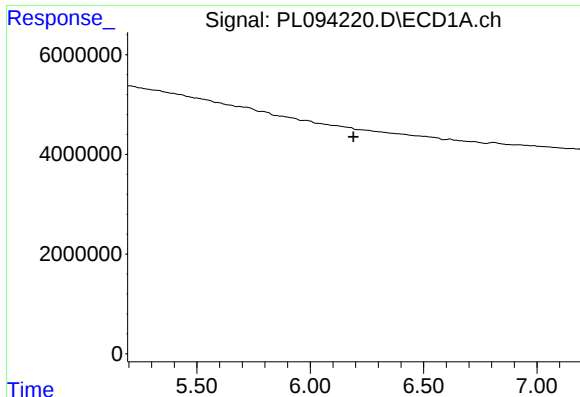
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

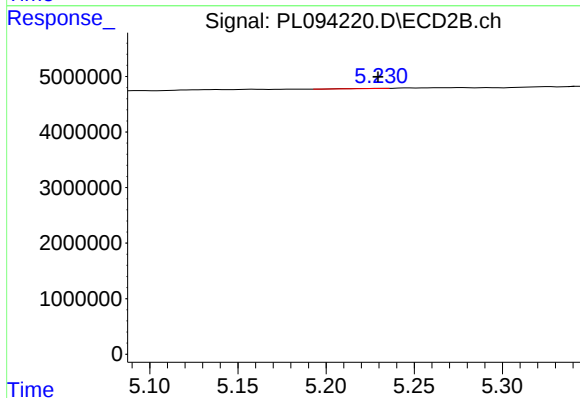
R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 626184
Conc: 0.15 ng/ml



#12 4,4'-DDE

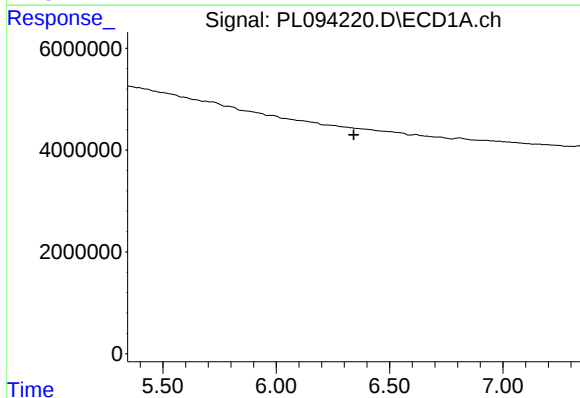
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



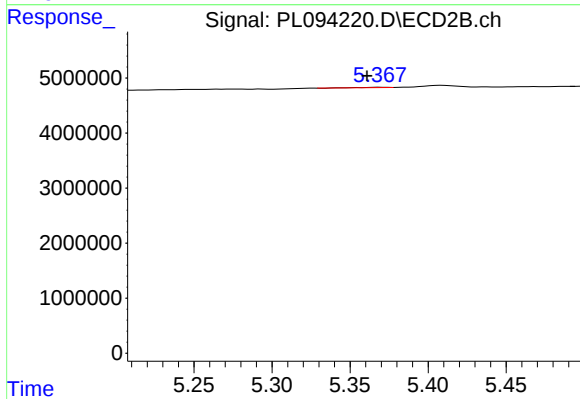
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 22465
Conc: 0.01 ng/ml



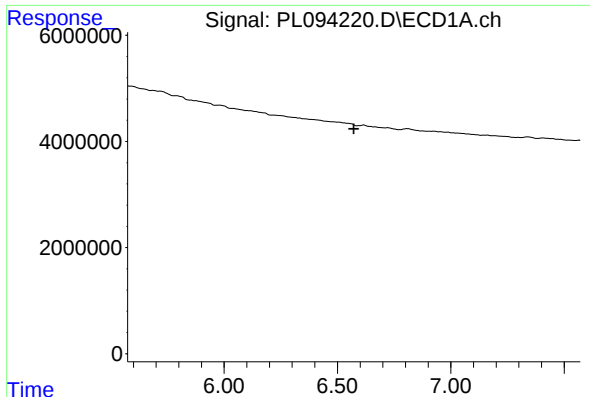
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

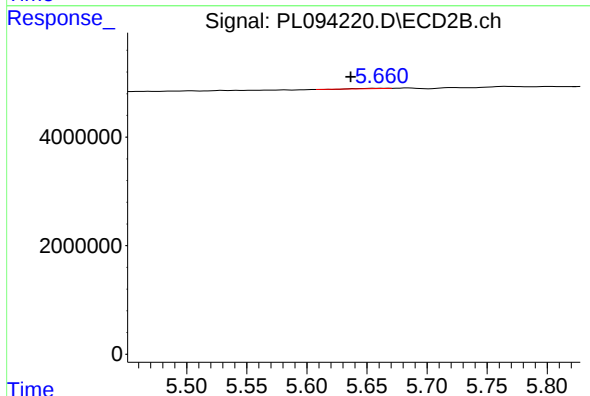
R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 59444
Conc: 0.01 ng/ml



#14 Endrin

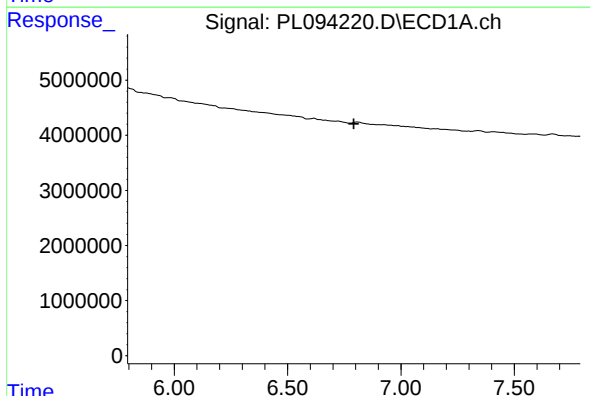
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



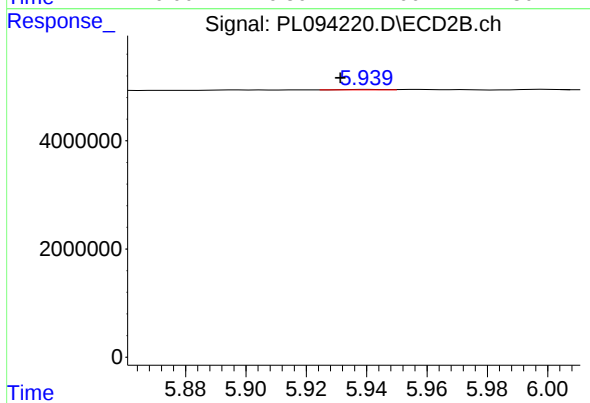
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.024 min
Response: 62055
Conc: 0.02 ng/ml



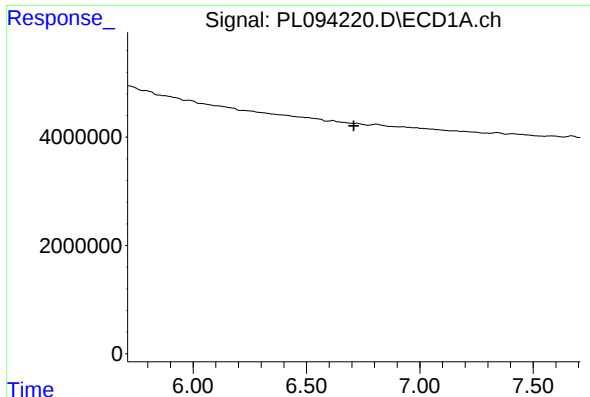
#15 Endosulfan II

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



#15 Endosulfan II

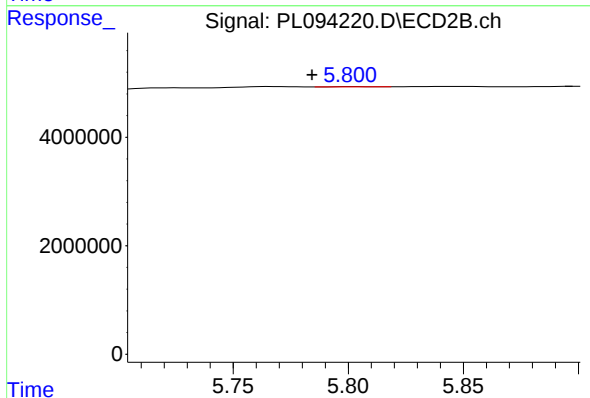
R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 70996
Conc: 0.02 ng/ml



#16 4,4'-DDD

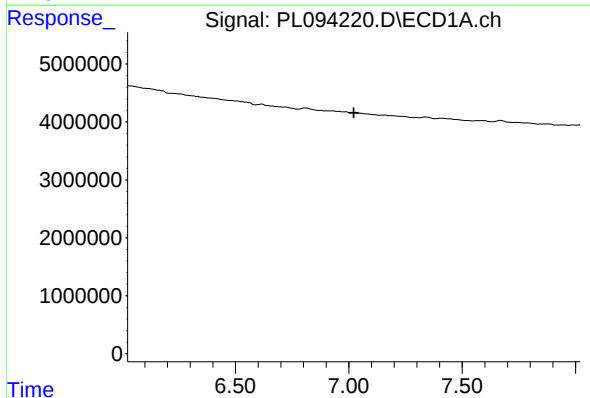
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



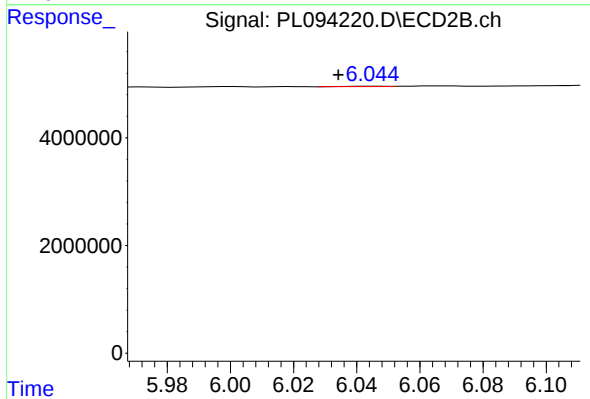
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.017 min
Response: 55212
Conc: 0.02 ng/ml



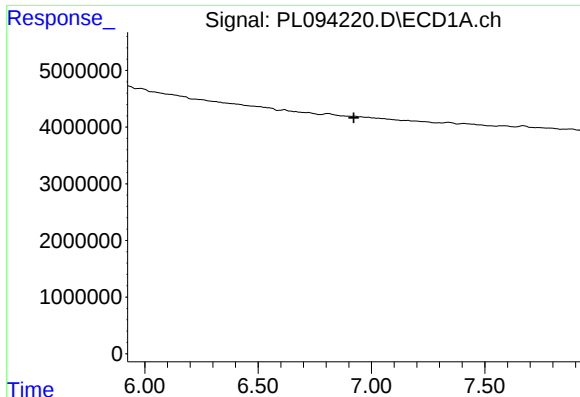
#17 4,4'-DDT

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



#17 4,4'-DDT

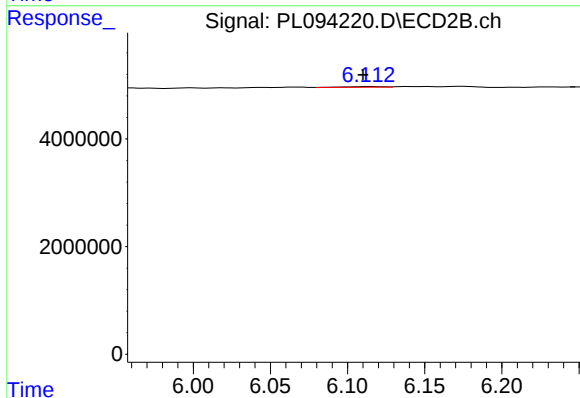
R.T.: 6.046 min
Delta R.T.: 0.012 min
Response: 62825
Conc: 0.02 ng/ml



#18 Endrin aldehyde

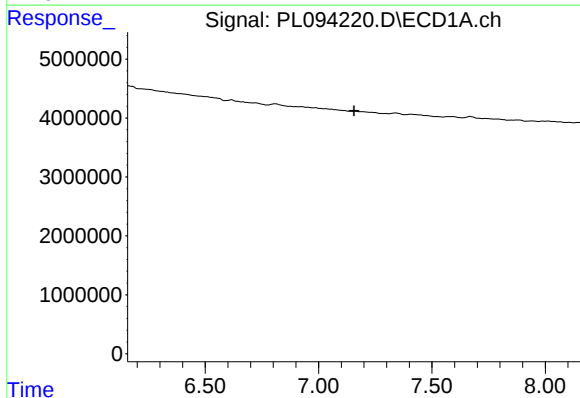
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



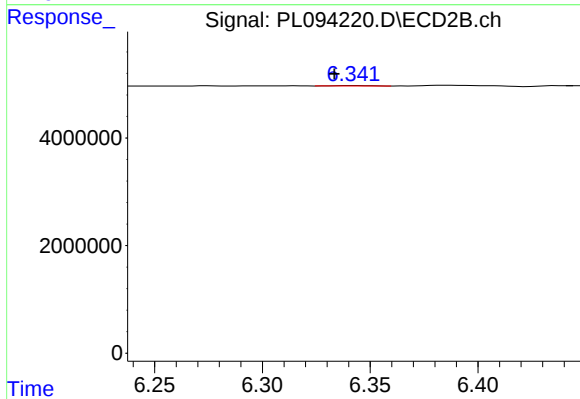
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 209085
Conc: 0.07 ng/ml



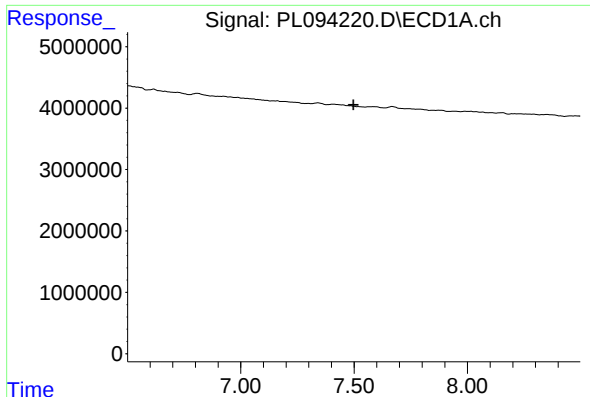
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

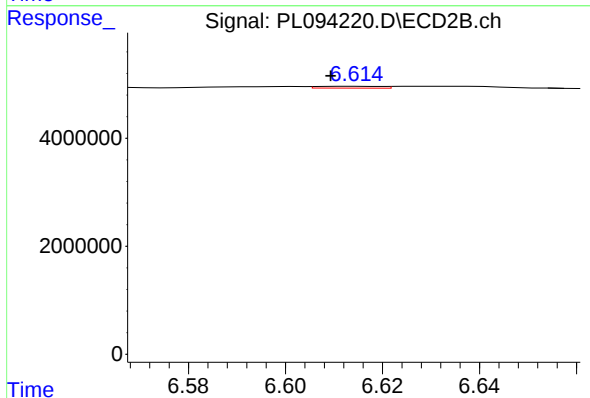
R.T.: 6.343 min
Delta R.T.: 0.009 min
Response: 90301
Conc: 0.03 ng/ml



#20 Methoxychlor

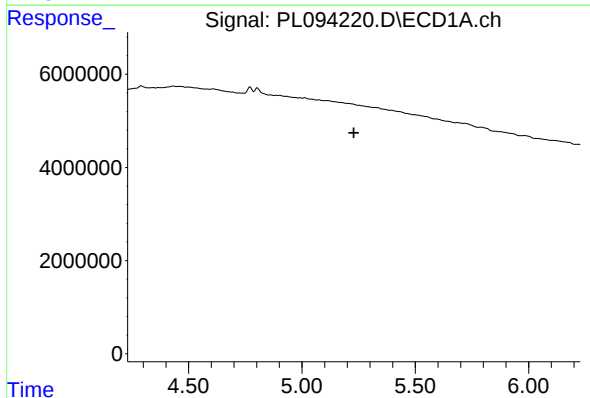
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



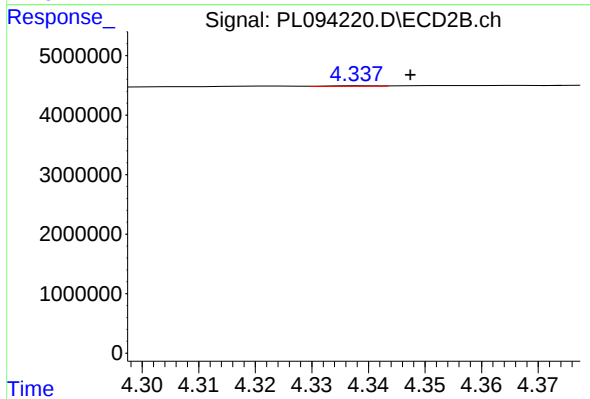
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: 0.006 min
Response: 304547
Conc: 0.17 ng/ml



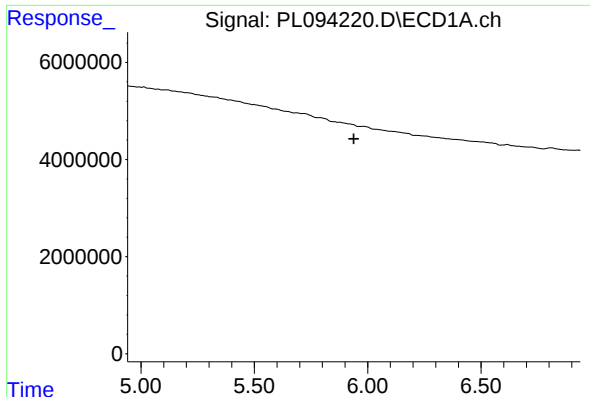
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

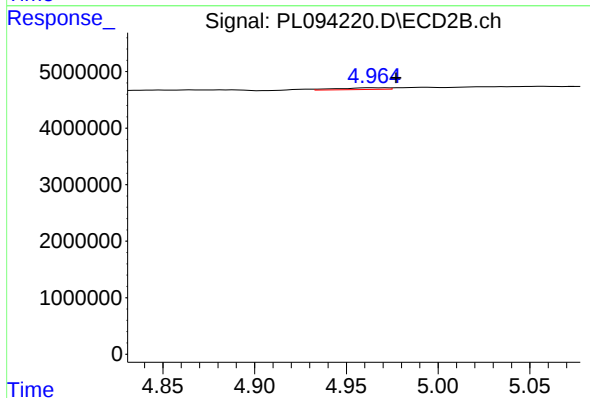
R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 64001
Conc: 0.44 ng/ml



#25 Chlordane-3

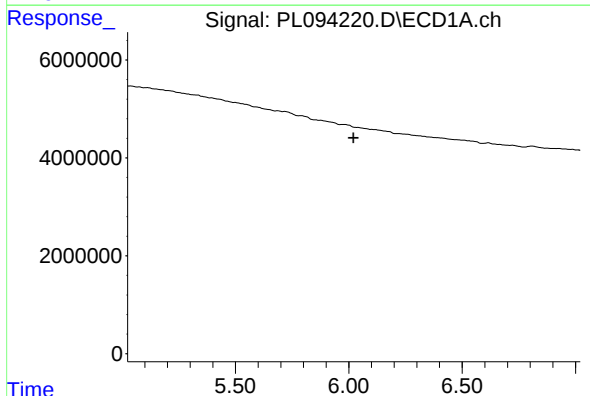
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



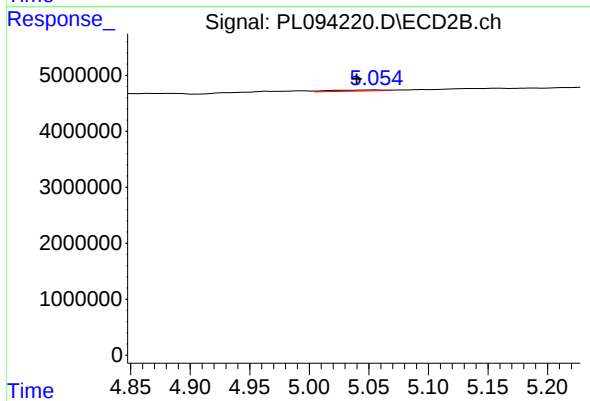
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.012 min
Response: 549359
Conc: 1.26 ng/ml



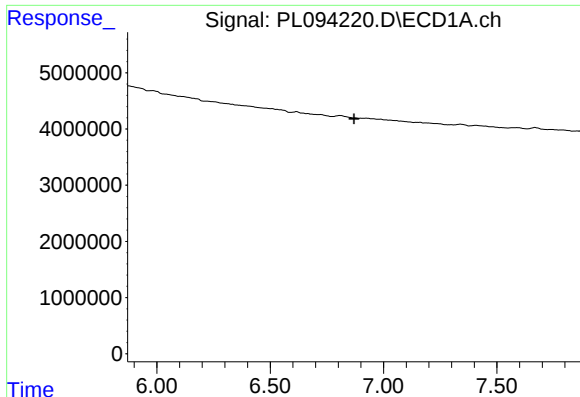
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

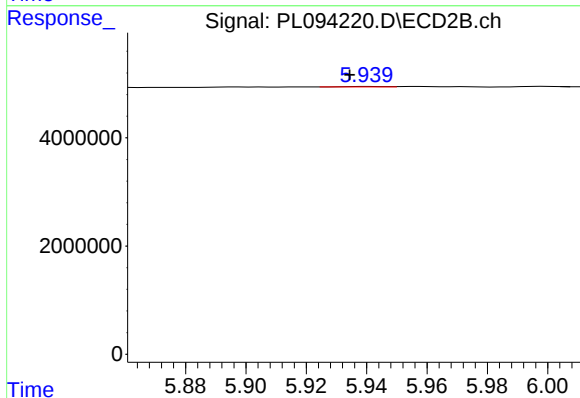
R.T.: 5.056 min
Delta R.T.: 0.017 min
Response: 626184
Conc: 1.48 ng/ml



#27 Chlordane-5

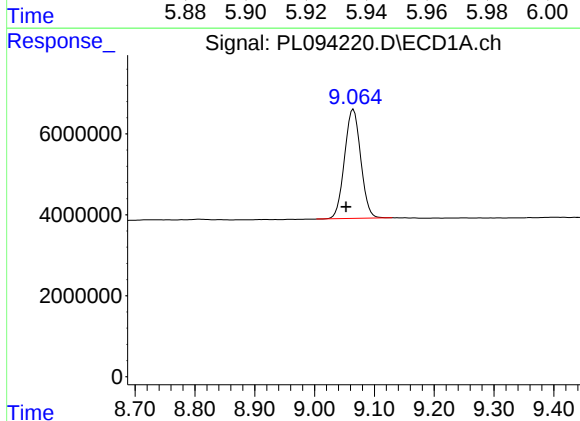
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



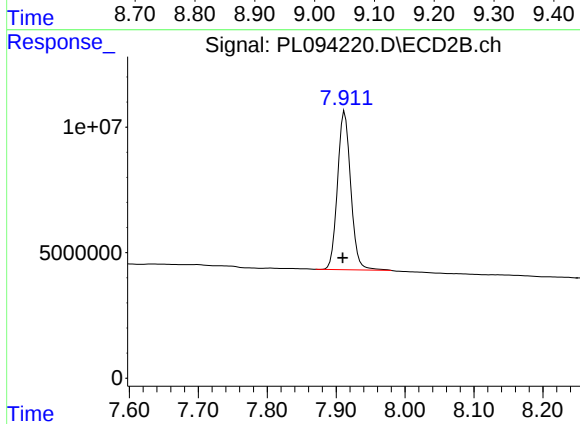
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 70996
Conc: 0.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.012 min
Response: 50729522
Conc: 24.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 84111511
Conc: 24.00 ng/ml