

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
 Data File : PL092086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 21:12
 Operator : AR\AJ
 Sample : PB163696BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 04:15:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.541	2.780	33990025	45258231	15.279	18.045
28)	SA Decachlor...	9.059	7.922	23676528	39292493	14.453	15.705
Target Compounds							
2)	A alpha-BHC	0.000	3.296	0	180817	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.630	0	192297	N.D.	0.054 #
4)	MA Heptachlor	0.000	3.975f	0	32137	N.D.	0.009 #
5)	MB Aldrin	0.000	4.227	0	76296	N.D.	0.022 #
7)	B delta-BHC	0.000	4.140	0	401063	N.D.	0.116 #
8)	B Heptachlo...	5.707f	4.762f	297721	145935	0.117	0.048 #
9)	A Endosulfan I	0.000	5.085f	0	5933	N.D.	0.002 #
10)	B gamma-Chl...	5.923f	4.985	1320495	127734	0.534	0.042 #
11)	B alpha-Chl...	0.000	5.048	0	21441	N.D.	0.007 #
12)	B 4,4'-DDE	0.000	5.236	0	1079823	N.D.	0.389 #
14)	MA Endrin	0.000	5.647	0	1415	N.D.	0.001 #
15)	B Endosulfa...	6.772f	5.966f	1881266	147195	0.855	0.059 #
16)	A 4,4'-DDD	0.000	5.800	0	25043	N.D.	0.012 #
17)	MA 4,4'-DDT	0.000	6.038	0	349648	N.D.	0.151 #
18)	B Endrin al...	6.913f	6.102f	1795791	313525	1.030	0.154 #
19)	B Endosulfa...	0.000	6.351	0	408361	N.D.	0.169 #
20)	A Methoxychlor	0.000	6.599f	0	86747	N.D.	0.069 #
21)	B Endrin ke...	0.000	6.830f	0	84075	N.D.	0.030 #
25)	Chlordane-3	5.923f	4.985	1320495	127734	3.525	0.386 #
26)	Chlordane-4	0.000	5.048	0	21441	N.D.	0.068 #
27)	Chlordane-5	0.000	5.966f	0	147195	N.D.	1.357 #

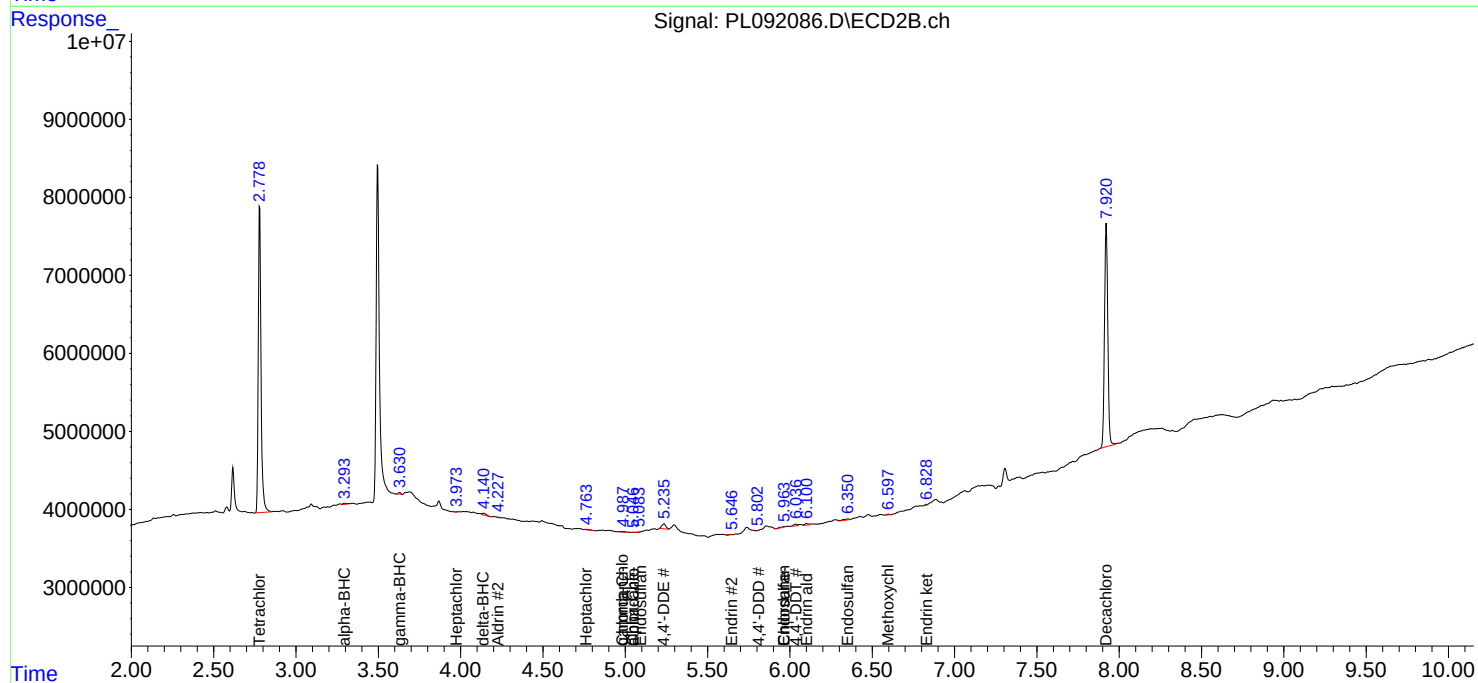
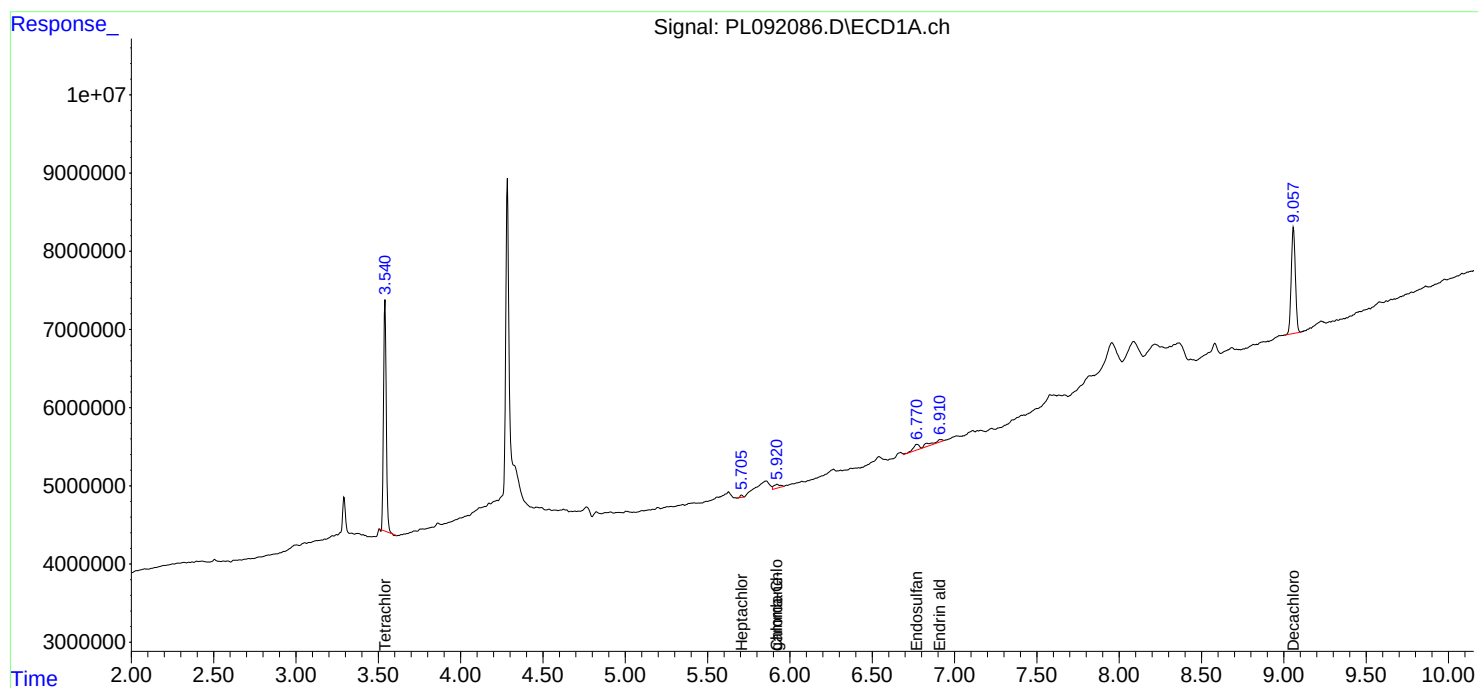
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

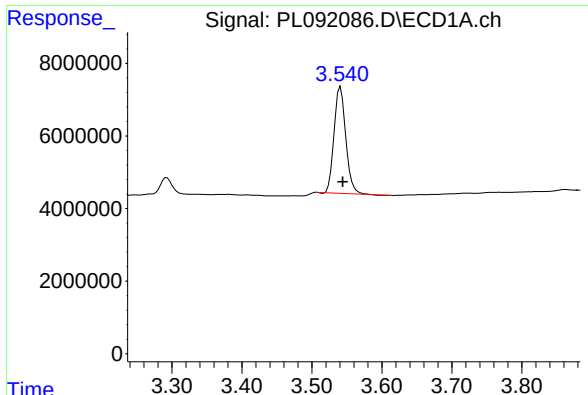
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 21:12
Operator : AR\AJ
Sample : PB163696BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:15:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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

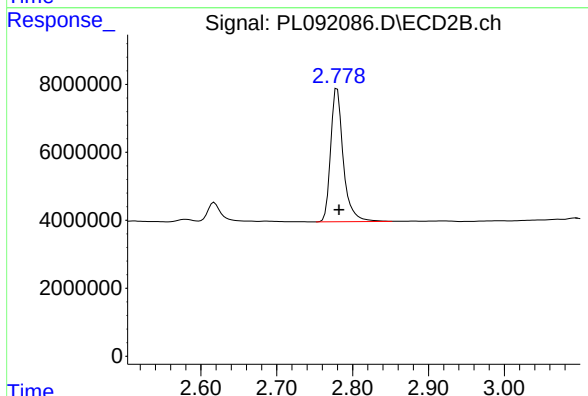




#1 Tetrachloro-m-xylene

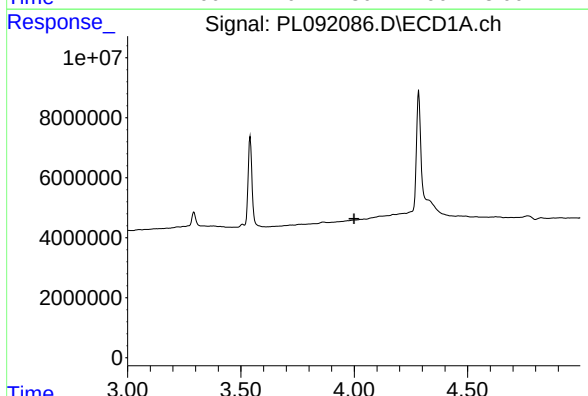
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 33990025
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



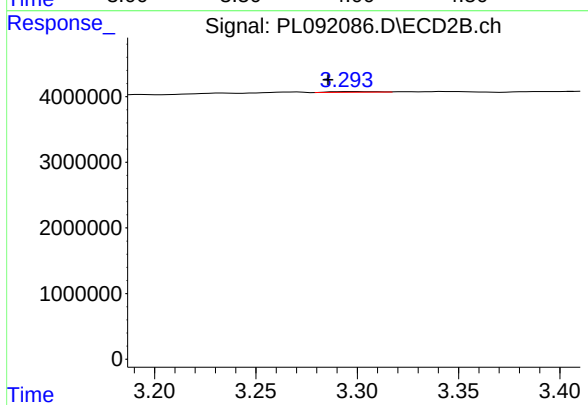
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 45258231
Conc: 18.04 ng/ml



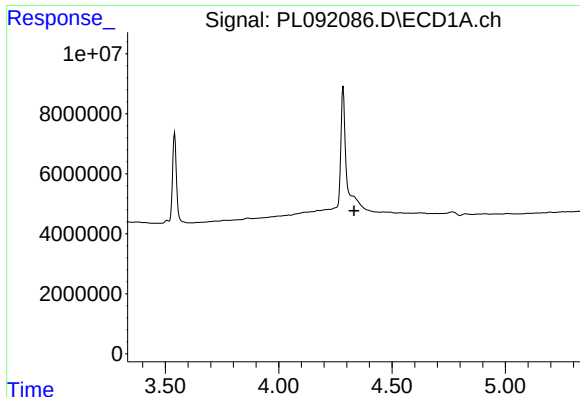
#2 alpha-BHC

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



#2 alpha-BHC

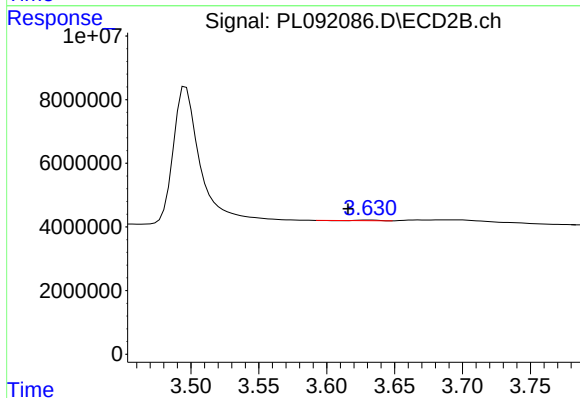
R.T.: 3.296 min
Delta R.T.: 0.010 min
Response: 180817
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

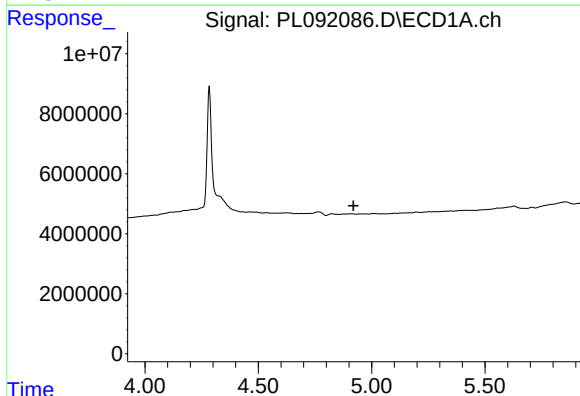
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



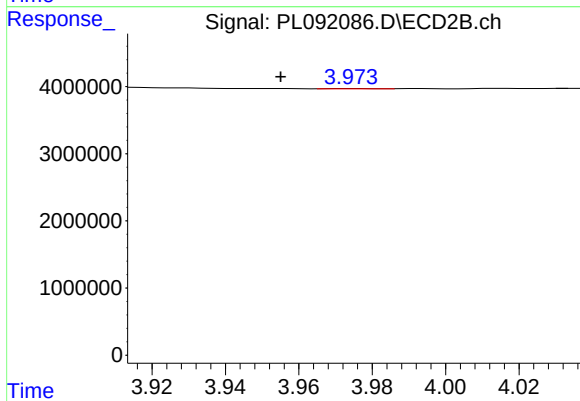
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.015 min
Response: 192297
Conc: 0.05 ng/ml



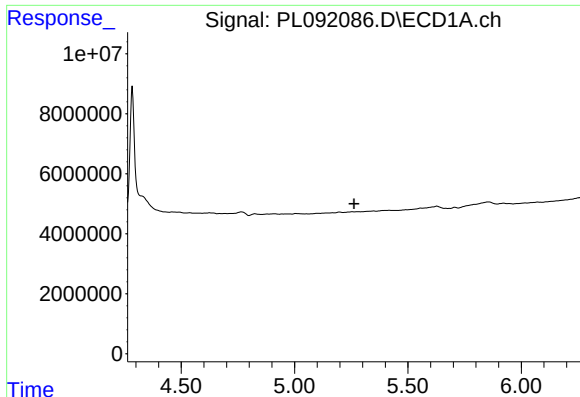
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

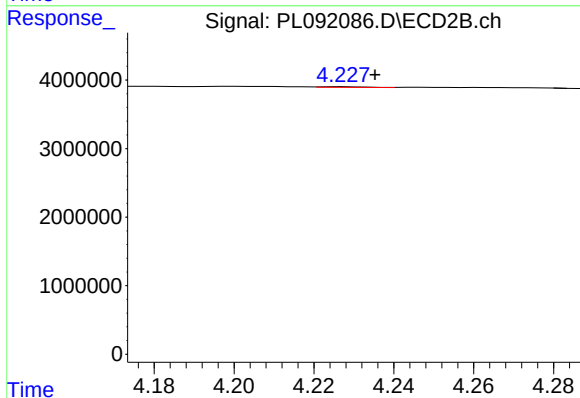
R.T.: 3.975 min
Delta R.T.: 0.020 min
Response: 32137
Conc: 0.01 ng/ml



#5 Aldrin

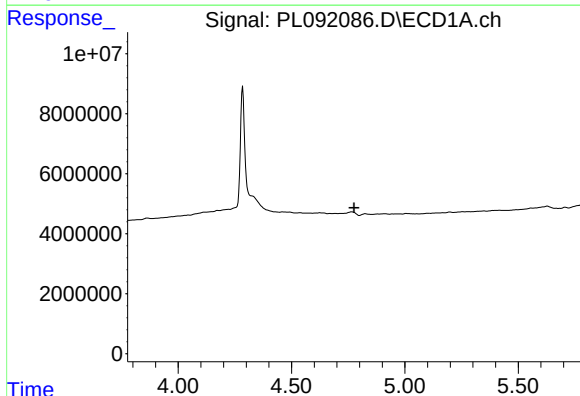
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



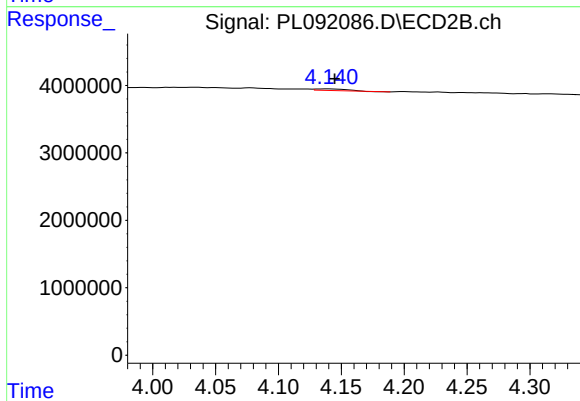
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.009 min
Response: 76296
Conc: 0.02 ng/ml



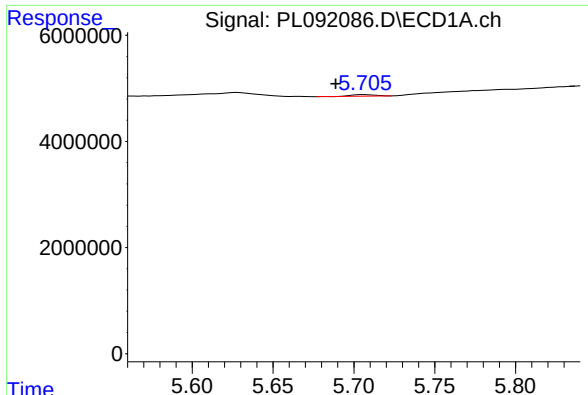
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

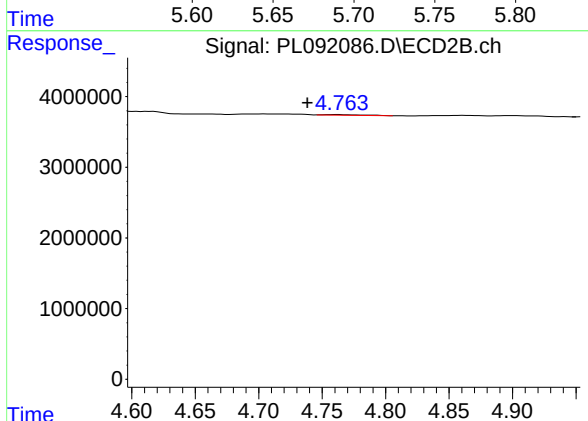
R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 401063
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

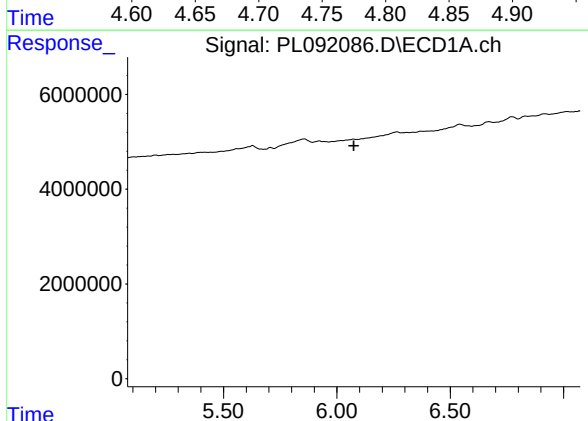
R.T.: 5.707 min
Delta R.T.: 0.018 min
Response: 297721
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



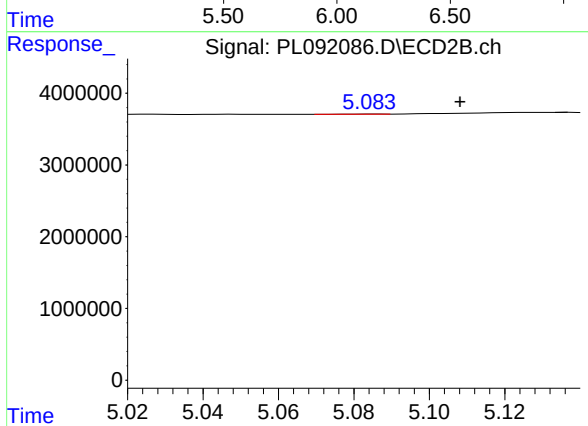
#8 Heptachlor epoxide

R.T.: 4.762 min
Delta R.T.: 0.024 min
Response: 145935
Conc: 0.05 ng/ml



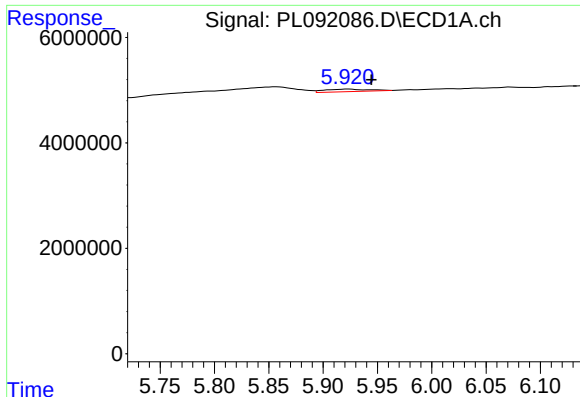
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

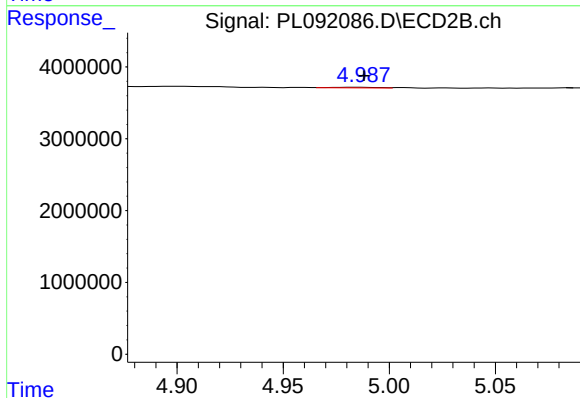
R.T.: 5.085 min
Delta R.T.: -0.023 min
Response: 5933
Conc: 0.00 ng/ml



#10 gamma-Chlordane

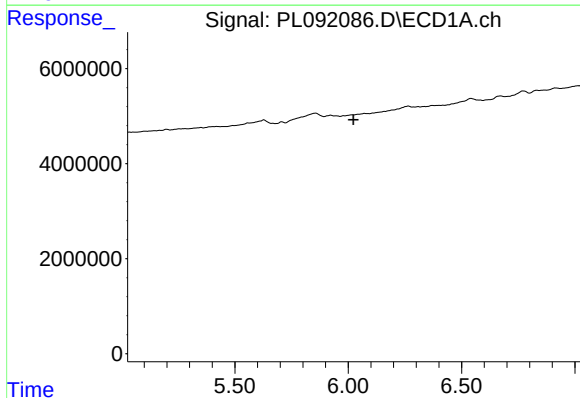
R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 1320495
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



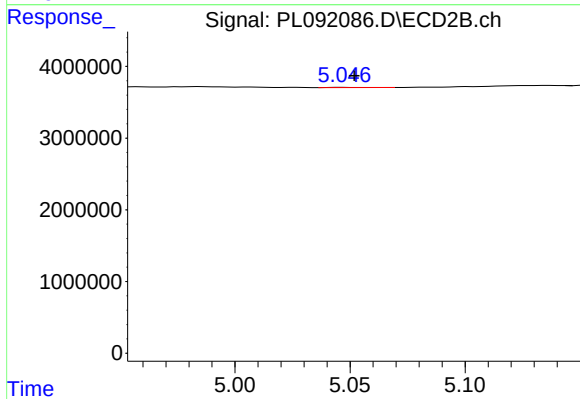
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 127734
Conc: 0.04 ng/ml



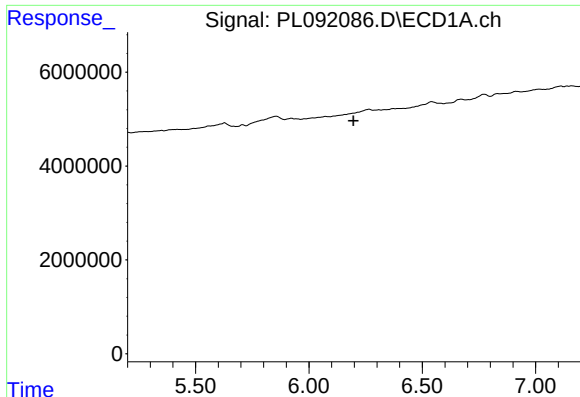
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

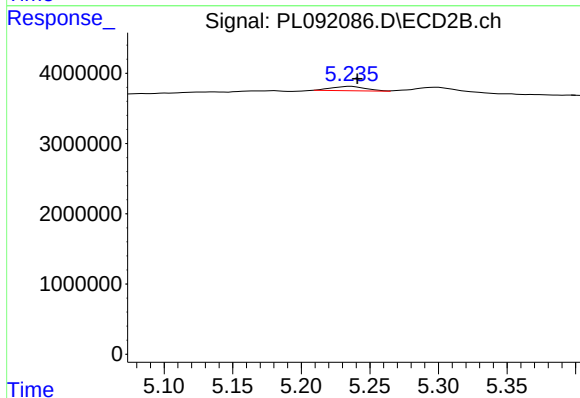
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 21441
Conc: 0.01 ng/ml



#12 4,4'-DDE

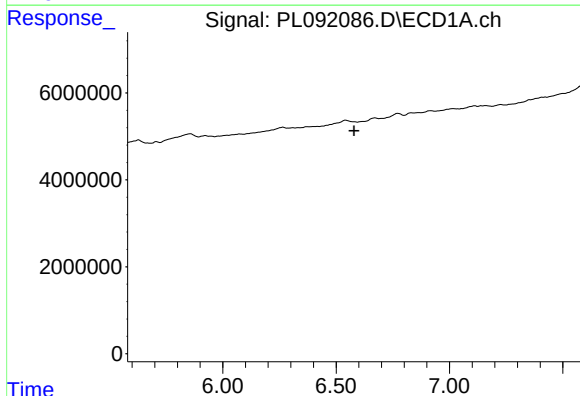
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



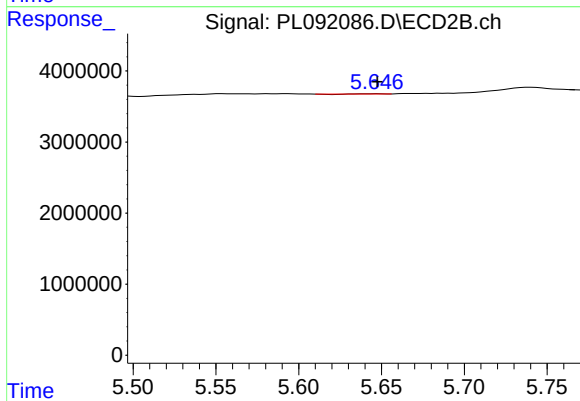
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 1079823
Conc: 0.39 ng/ml



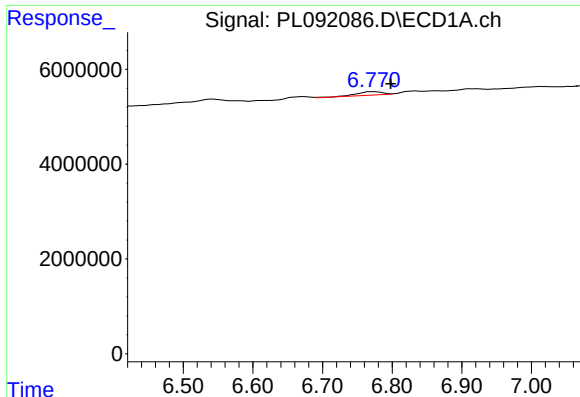
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

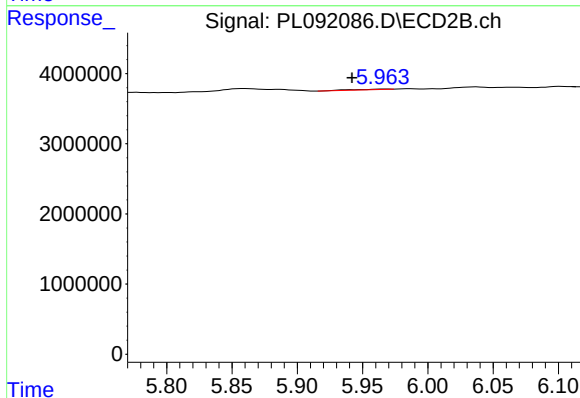
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1415
Conc: 0.00 ng/ml



#15 Endosulfan II

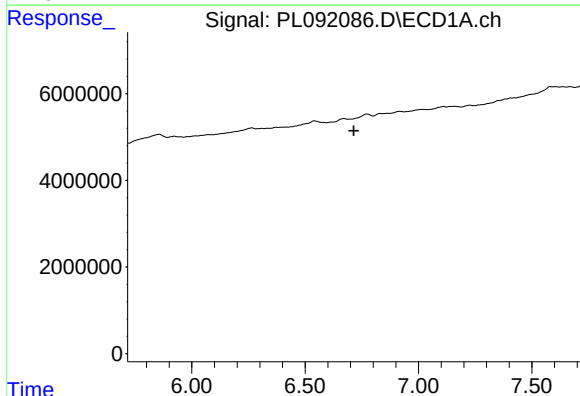
R.T.: 6.772 min
Delta R.T.: -0.026 min
Response: 1881266
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



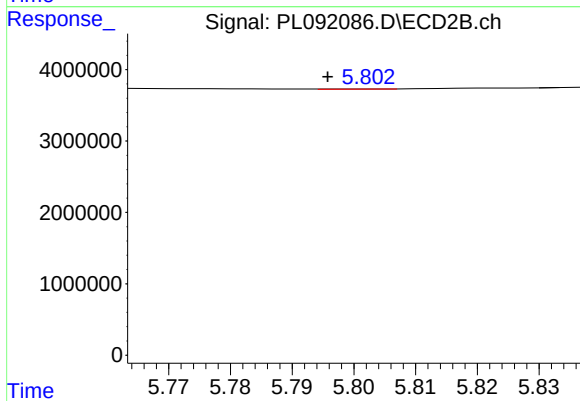
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.024 min
Response: 147195
Conc: 0.06 ng/ml



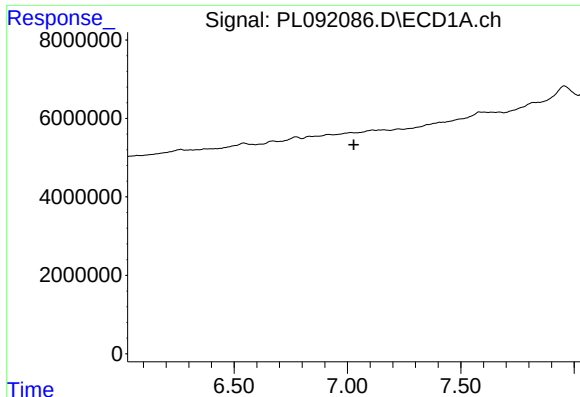
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

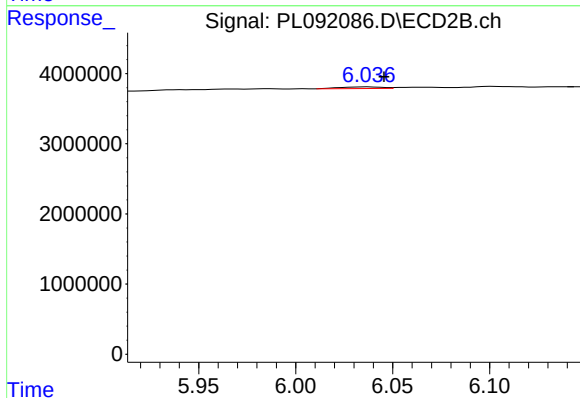
R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 25043
Conc: 0.01 ng/ml



#17 4,4'-DDT

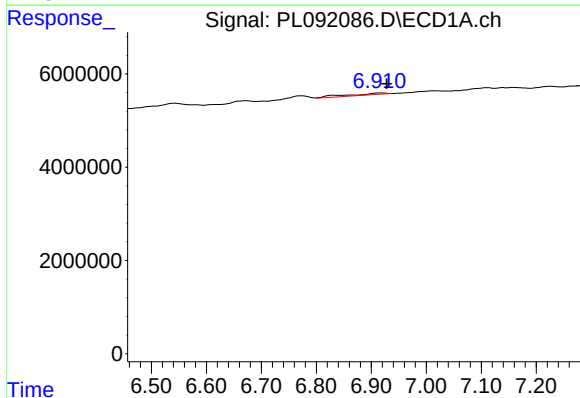
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



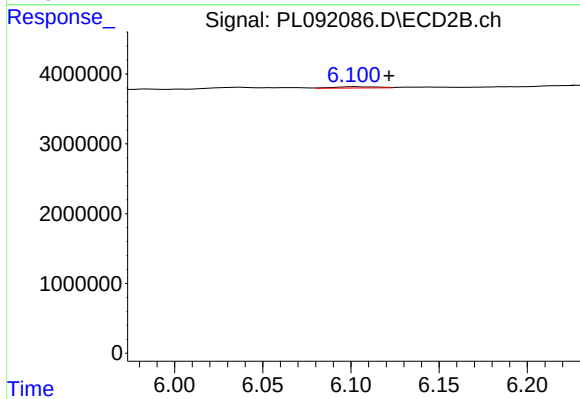
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 349648
Conc: 0.15 ng/ml



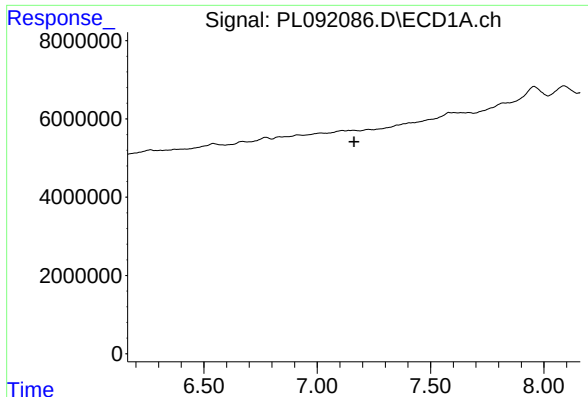
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: -0.015 min
Response: 1795791
Conc: 1.03 ng/ml



#18 Endrin aldehyde

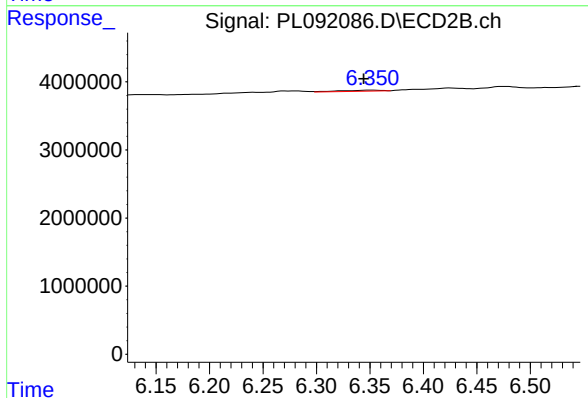
R.T.: 6.102 min
Delta R.T.: -0.020 min
Response: 313525
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

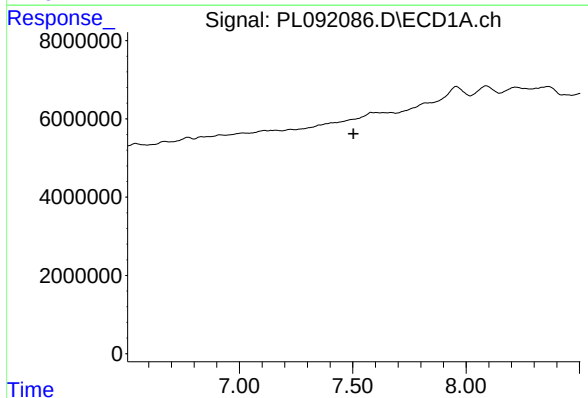
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



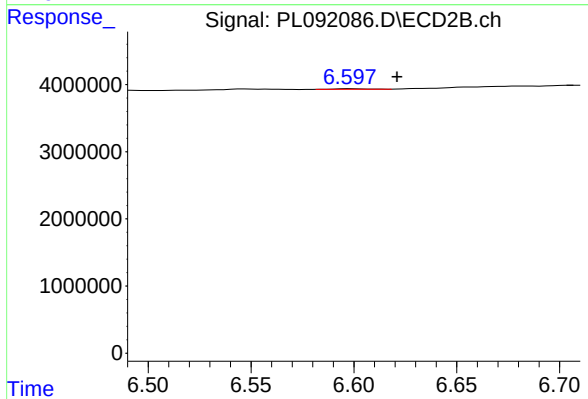
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.007 min
Response: 408361
Conc: 0.17 ng/ml



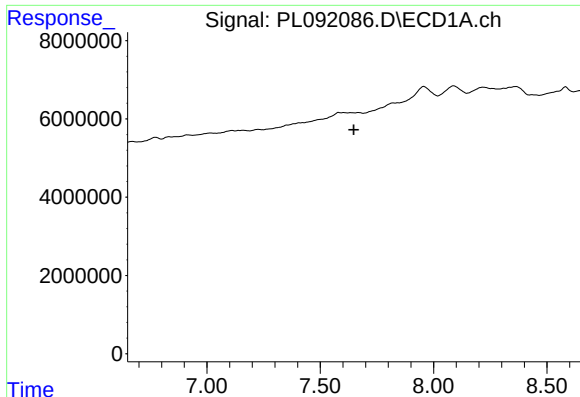
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

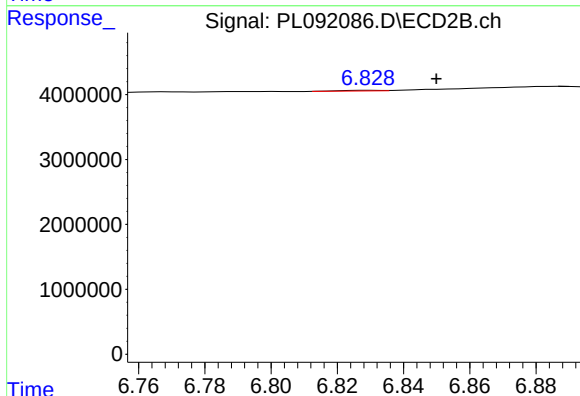
R.T.: 6.599 min
Delta R.T.: -0.022 min
Response: 86747
Conc: 0.07 ng/ml



#21 Endrin ketone

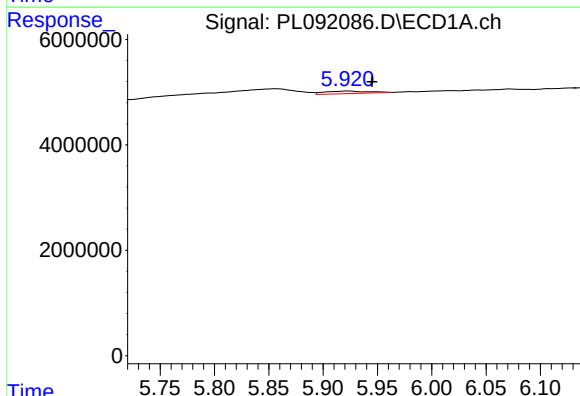
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



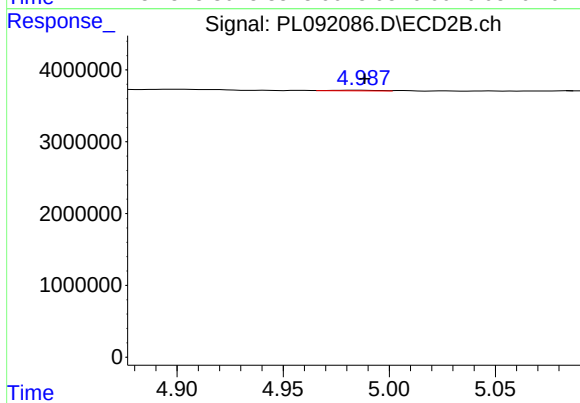
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 84075
Conc: 0.03 ng/ml



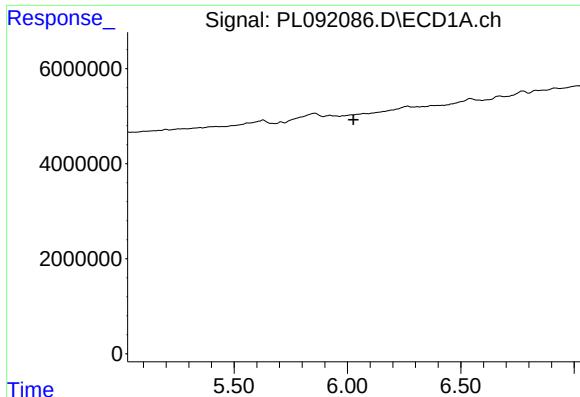
#25 Chlordane-3

R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 1320495
Conc: 3.53 ng/ml



#25 Chlordane-3

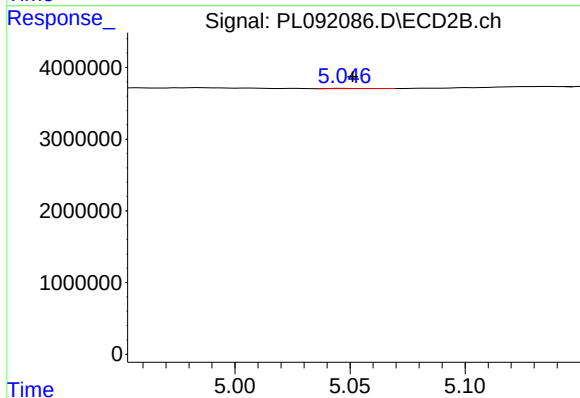
R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 127734
Conc: 0.39 ng/ml



#26 Chlordane-4

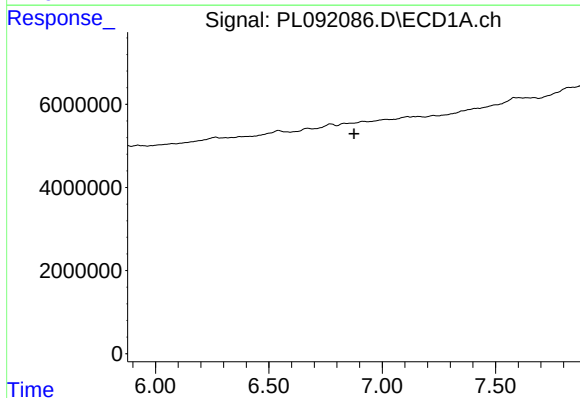
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



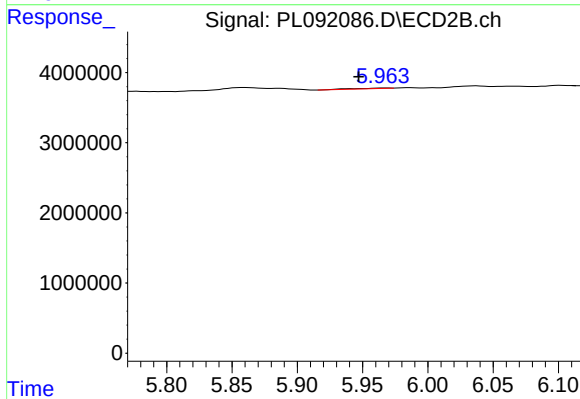
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 21441
Conc: 0.07 ng/ml



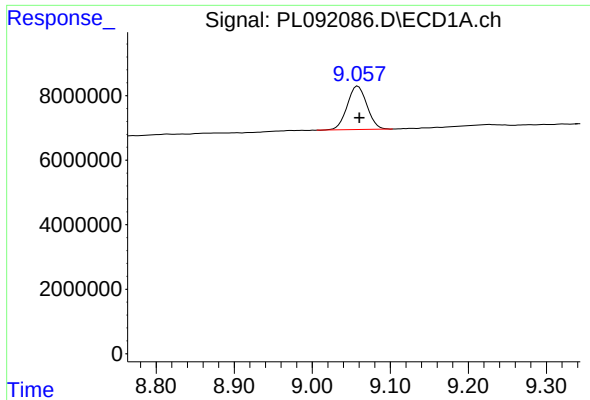
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

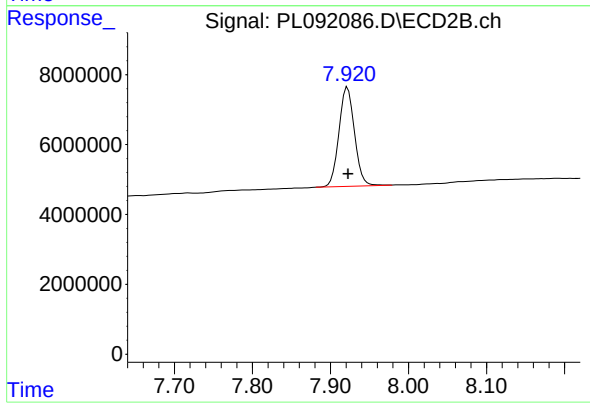
R.T.: 5.966 min
Delta R.T.: 0.019 min
Response: 147195
Conc: 1.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 23676528
Conc: 14.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 39292493
Conc: 15.70 ng/ml