

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
 Data File : PL094453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 12:58
 Operator : AR\AJ
 Sample : PB166932BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166932BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:48:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.771	53782506	65813715	21.182	20.624
28)	SA Decachlor...	9.065	7.909	47407625	85547721	22.286	22.245
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	162557	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.608	0	42557	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.910f	0	112849	N.D.	0.024 #
5)	MB Aldrin	0.000	4.216	0	111493	N.D.	0.024 #
6)	B beta-BHC	0.000	3.910	0	112849	N.D.	0.057 #
7)	B delta-BHC	4.770	4.147f	31321	264652	0.009	0.056 #
10)	B gamma-Chl...	0.000	4.982	0	1055587	N.D.	0.243 #
11)	B alpha-Chl...	0.000	5.046	0	2758405	N.D.	0.639 #
12)	B 4,4'-DDE	0.000	5.231	0	728472	N.D.	0.173 #
13)	MA Dieldrin	0.000	5.372f	0	419683	N.D.	0.096 #
14)	MA Endrin	0.000	5.655f	0	4292924	N.D.	1.261 #
15)	B Endosulfa...	0.000	5.934	0	261426	N.D.	0.070 #
16)	A 4,4'-DDD	0.000	5.786	0	770266	N.D.	0.242 #
17)	MA 4,4'-DDT	0.000	6.030	0	224121	N.D.	0.063 #
18)	B Endrin al...	0.000	6.110	0	132310	N.D.	0.042 #
19)	B Endosulfa...	0.000	6.330	0	321590	N.D.	0.087 #
20)	A Methoxychlor	0.000	6.609	0	1552752	N.D.	0.796 #
22)	Mirex	0.000	6.997f	0	193925	N.D.	0.056 #
23)	Chlordane-1	0.000	3.765	0	63045	N.D.	0.464 #
24)	Chlordane-2	0.000	4.344	0	1739564	N.D.	11.033 #
25)	Chlordane-3	0.000	4.982	0	1055587	N.D.	2.222 #
26)	Chlordane-4	0.000	5.046	0	2758405	N.D.	5.868 #
27)	Chlordane-5	0.000	5.934	0	261426	N.D.	1.597 #

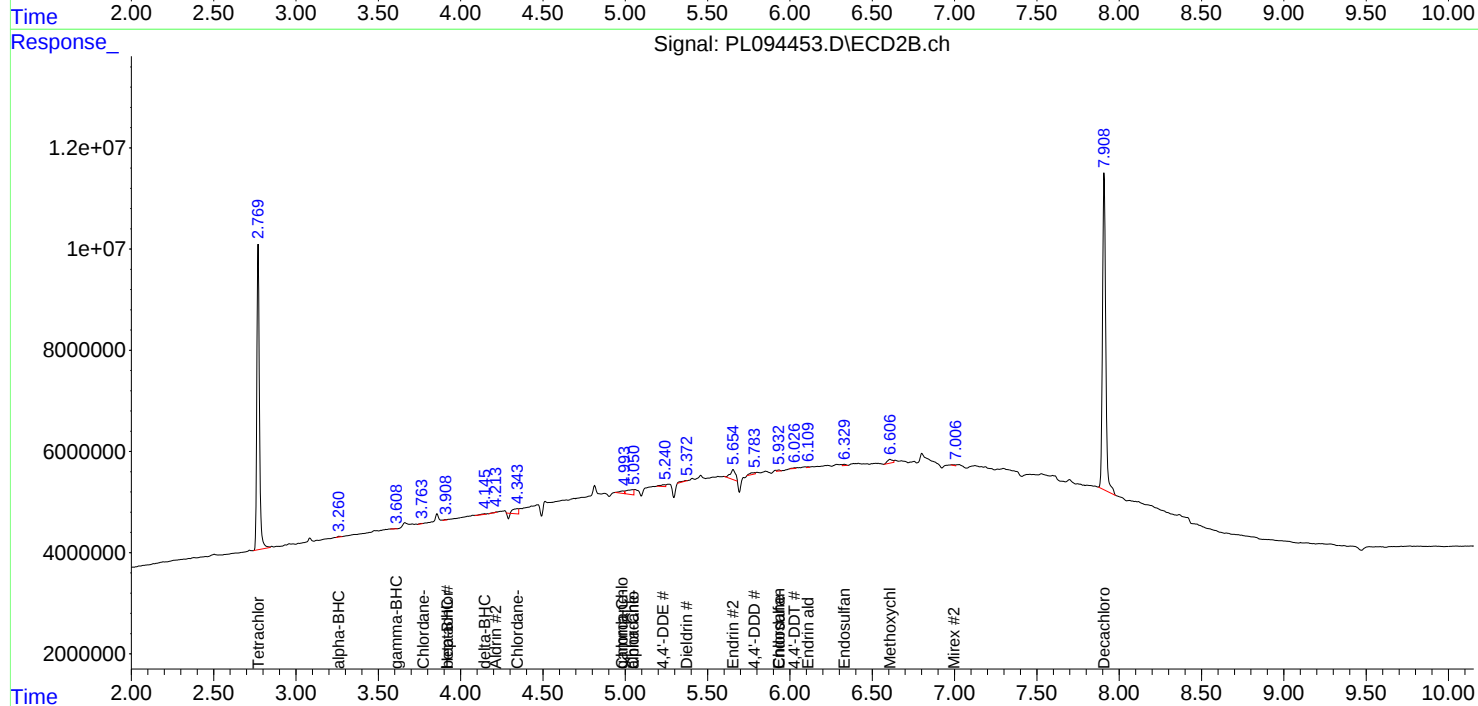
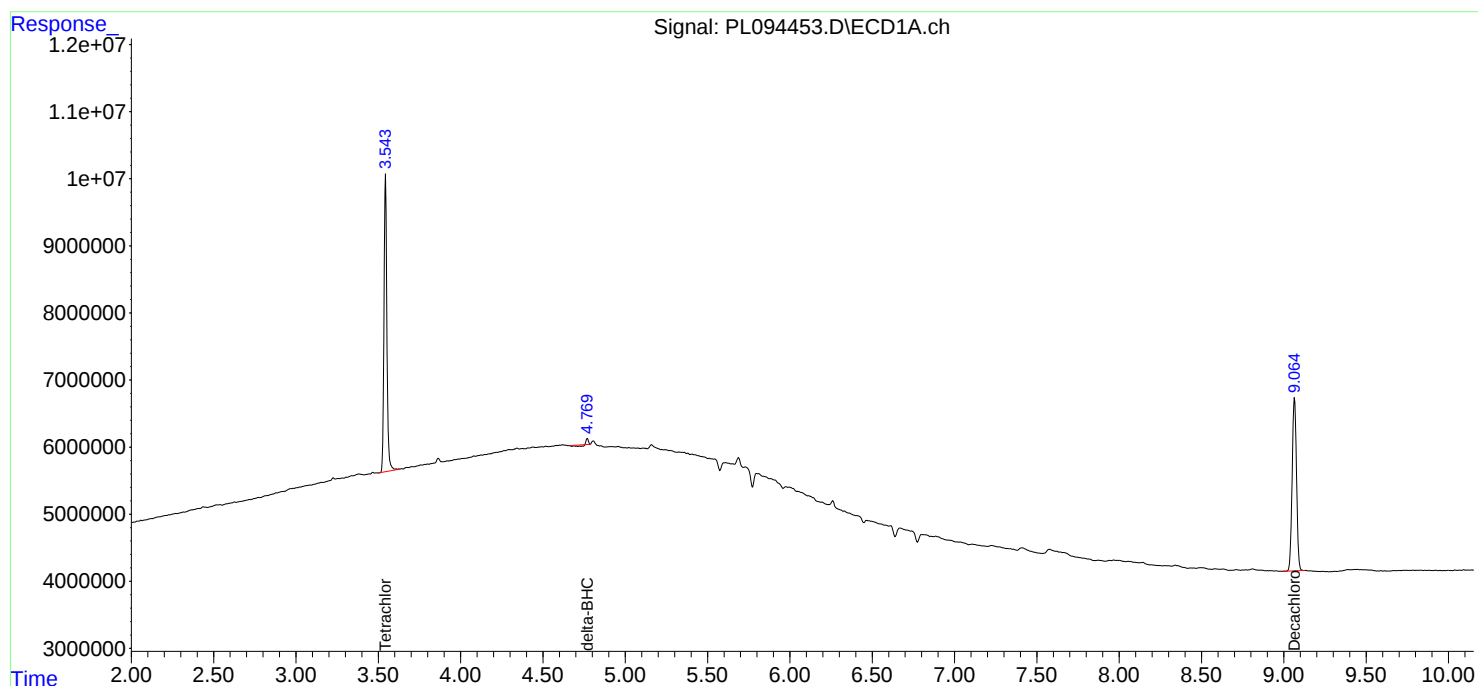
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

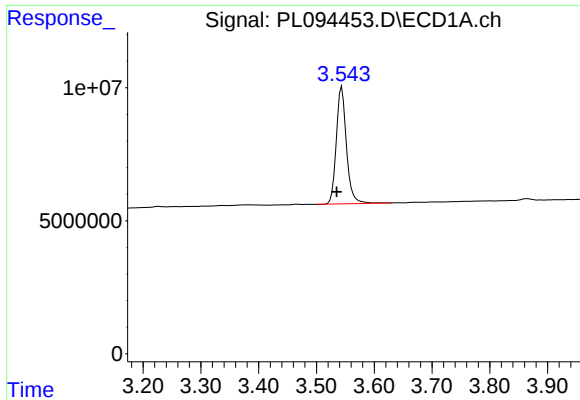
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
Data File : PL094453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 12:58
Operator : AR\AJ
Sample : PB166932BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166932BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:48:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

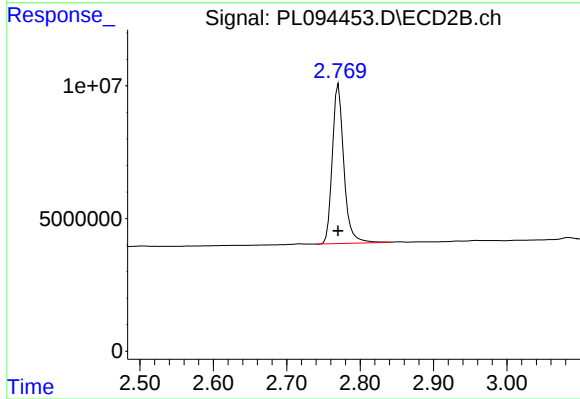




#1 Tetrachloro-m-xylene

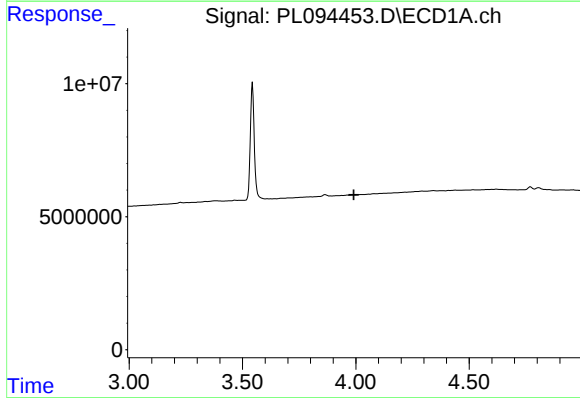
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 53782506
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166932BL



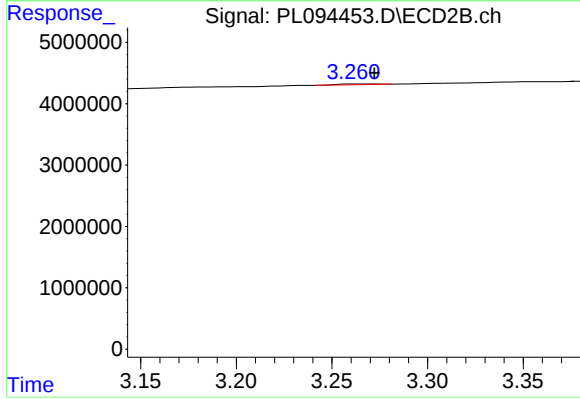
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 65813715
Conc: 20.62 ng/ml



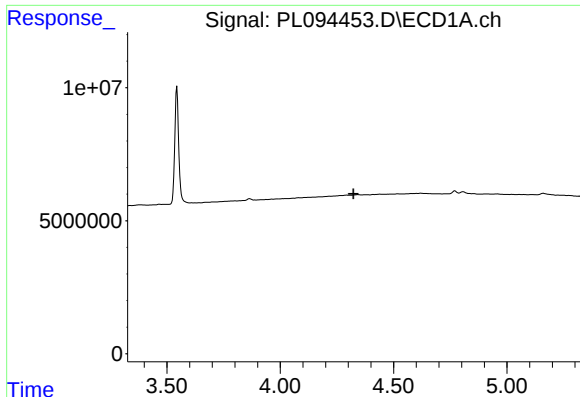
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

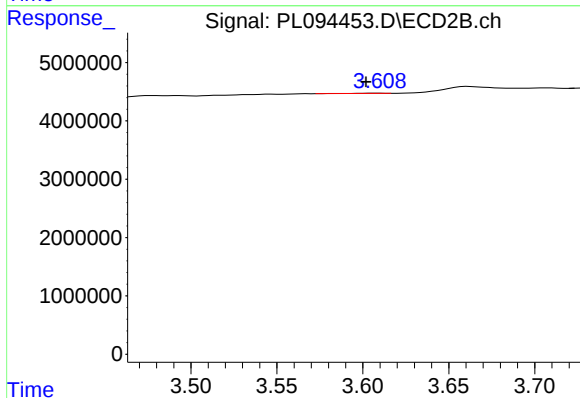
R.T.: 3.262 min
Delta R.T.: -0.011 min
Response: 162557
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

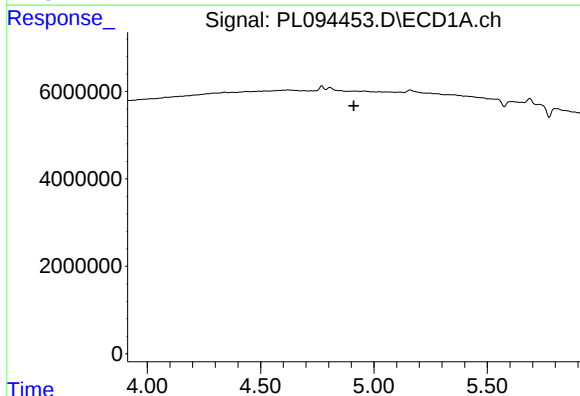
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



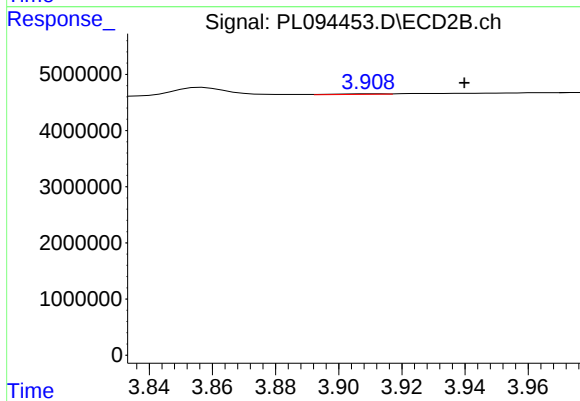
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.006 min
Response: 42557
Conc: 0.01 ng/ml



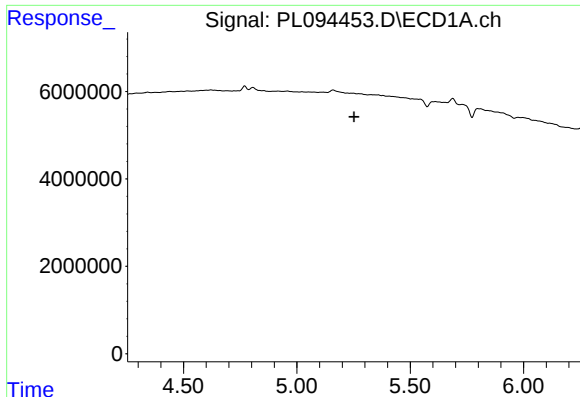
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

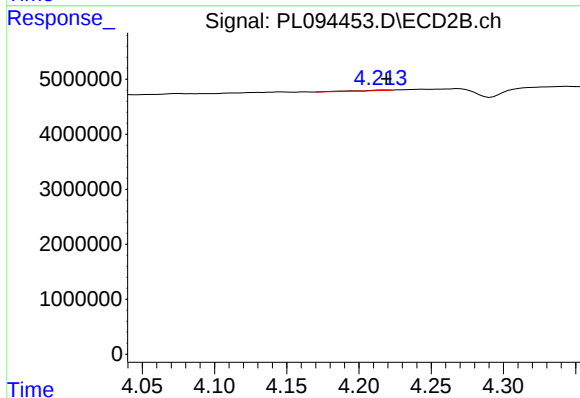
R.T.: 3.910 min
Delta R.T.: -0.029 min
Response: 112849
Conc: 0.02 ng/ml



#5 Aldrin

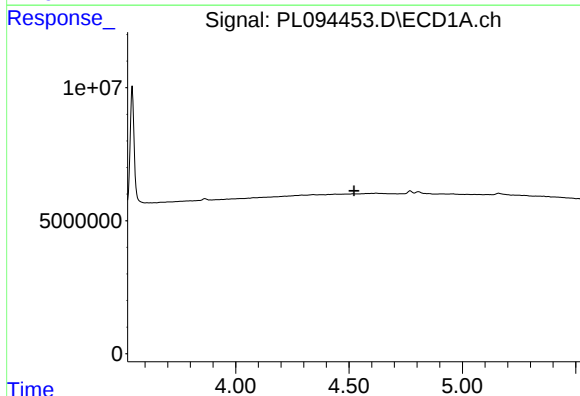
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



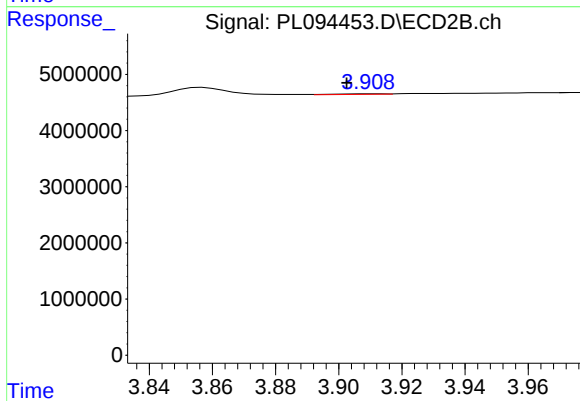
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 111493
Conc: 0.02 ng/ml



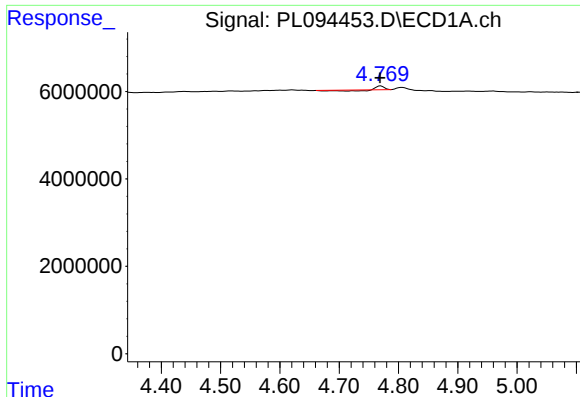
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

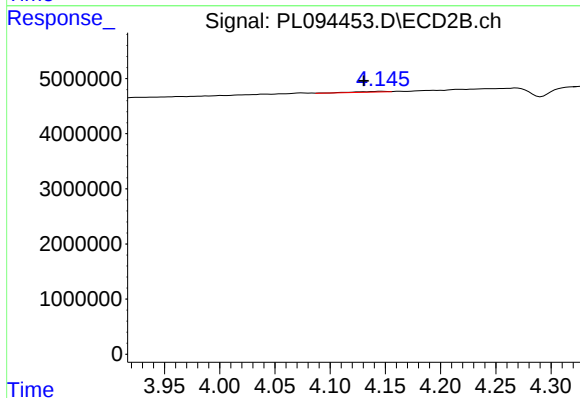
R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 112849
Conc: 0.06 ng/ml



#7 delta-BHC

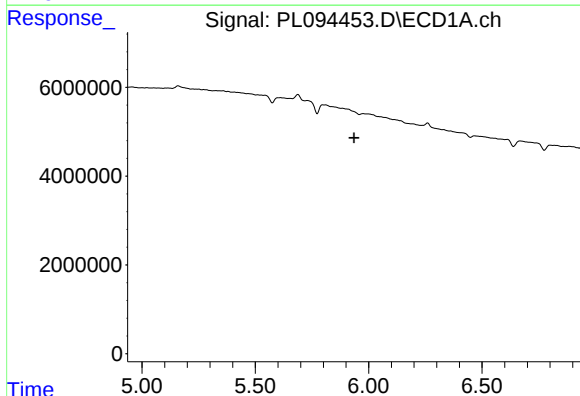
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 31321
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166932BL



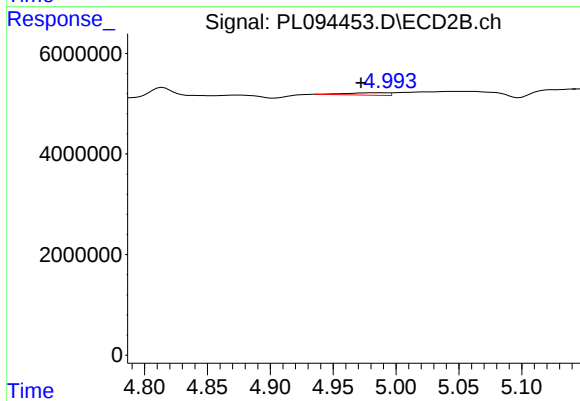
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.016 min
Response: 264652
Conc: 0.06 ng/ml



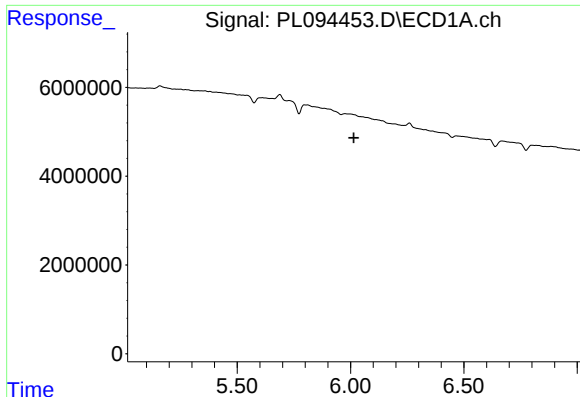
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

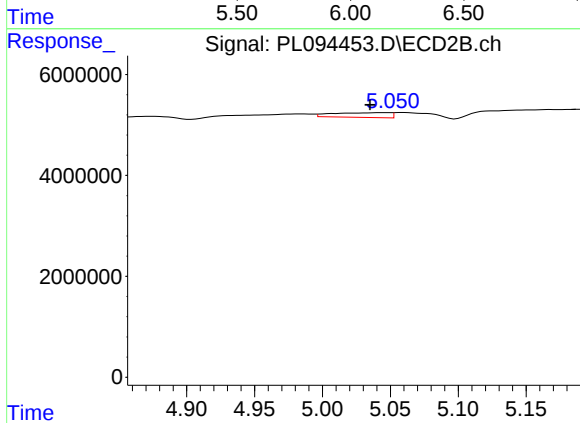
R.T.: 4.982 min
Delta R.T.: 0.010 min
Response: 1055587
Conc: 0.24 ng/ml



#11 alpha-Chlordane

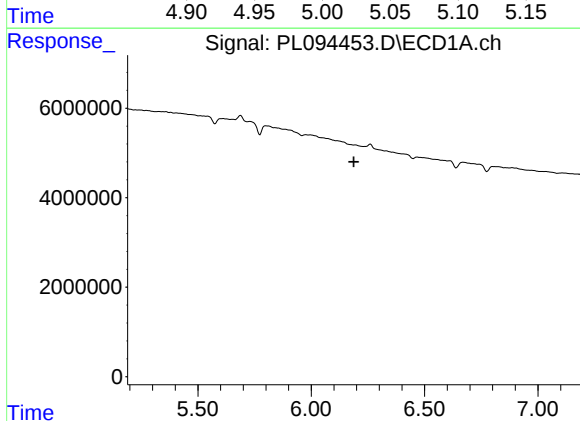
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



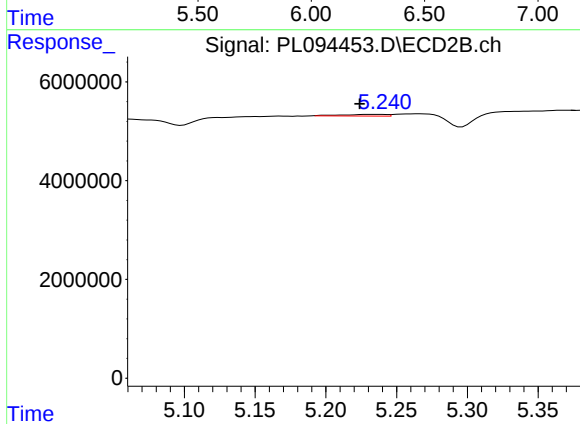
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 2758405
Conc: 0.64 ng/ml



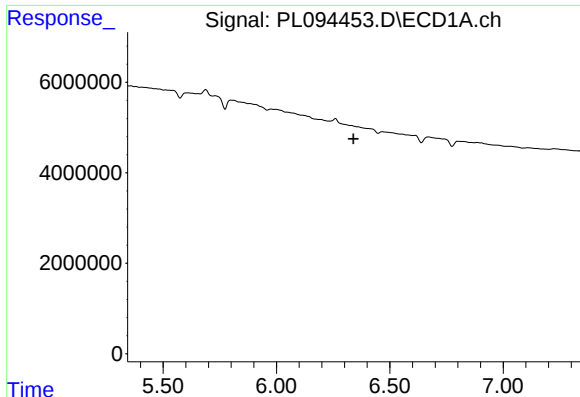
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

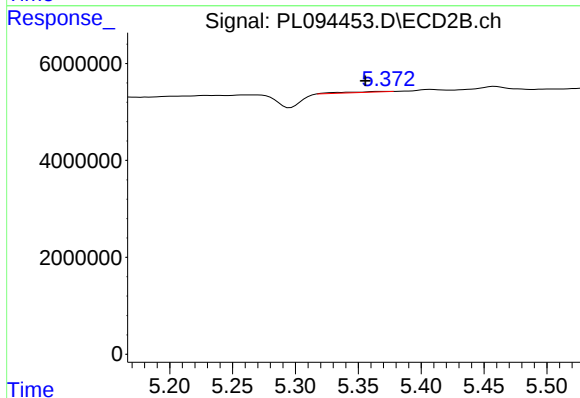
R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 728472
Conc: 0.17 ng/ml



#13 Dieldrin

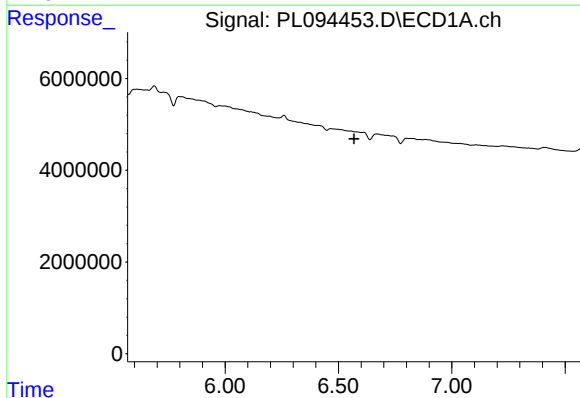
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



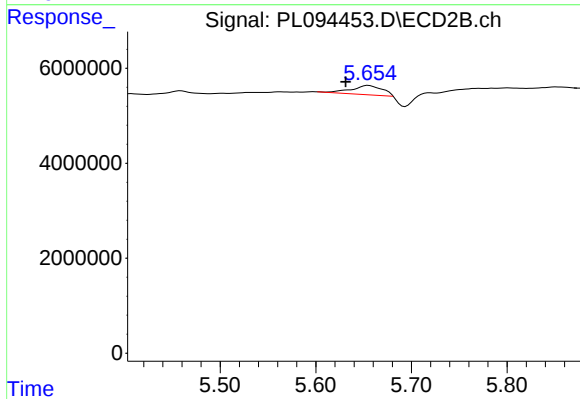
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.017 min
Response: 419683
Conc: 0.10 ng/ml



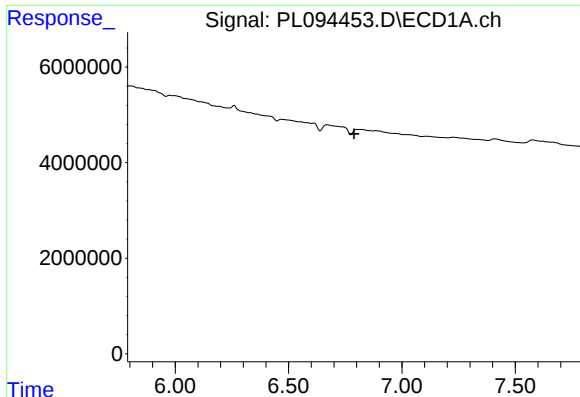
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

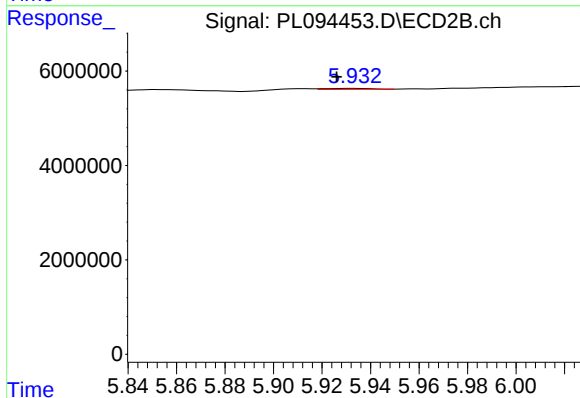
R.T.: 5.655 min
Delta R.T.: 0.024 min
Response: 4292924
Conc: 1.26 ng/ml



#15 Endosulfan II

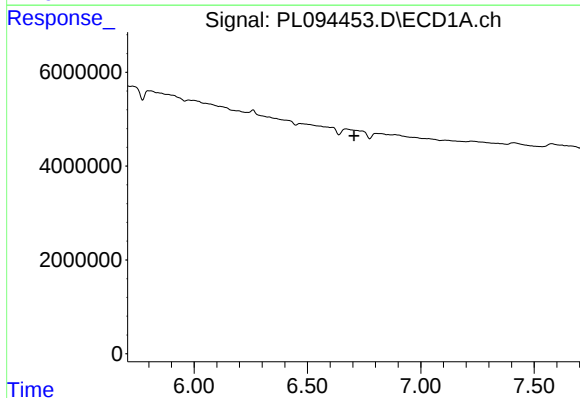
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



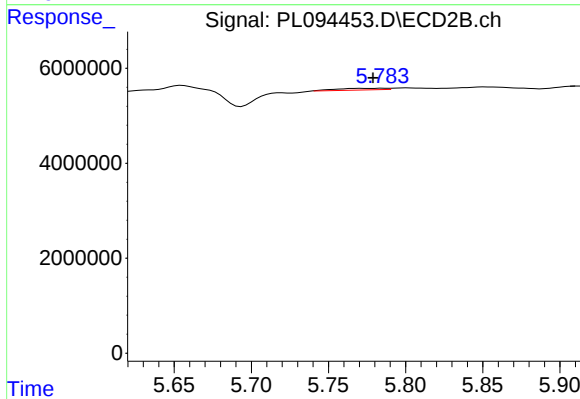
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.008 min
Response: 261426
Conc: 0.07 ng/ml



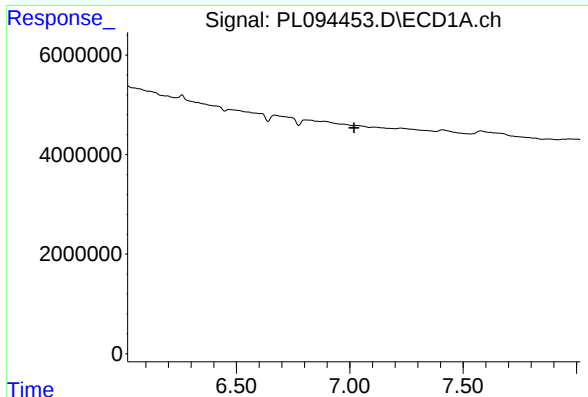
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

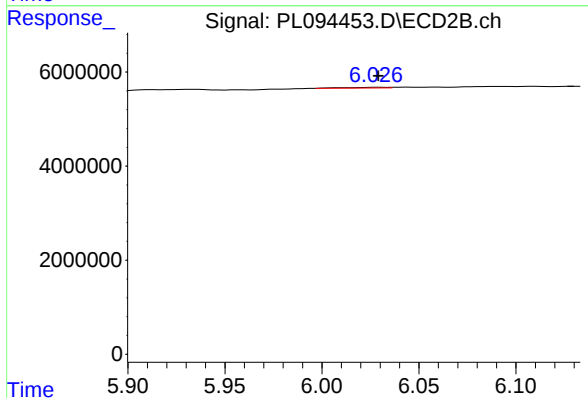
R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 770266
Conc: 0.24 ng/ml



#17 4,4'-DDT

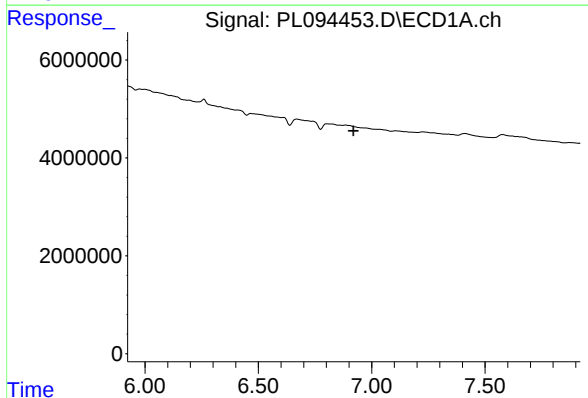
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



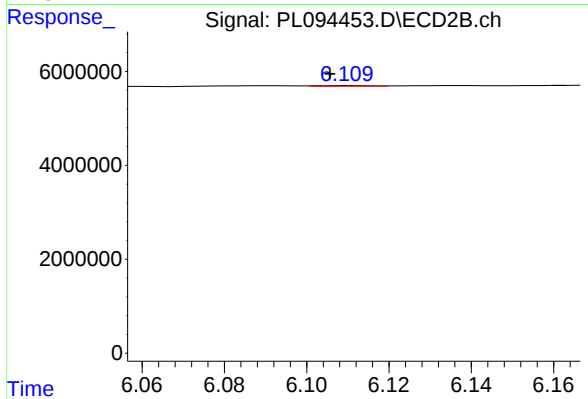
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 224121
Conc: 0.06 ng/ml



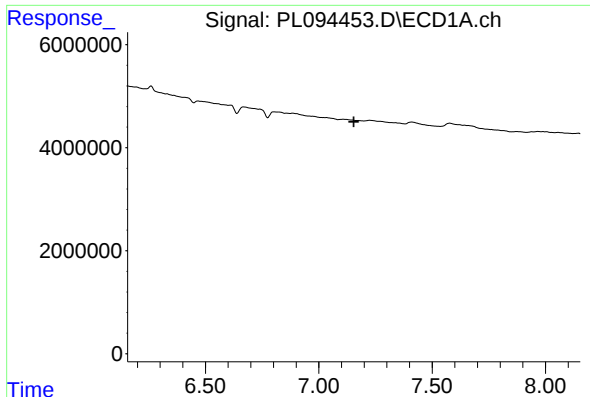
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

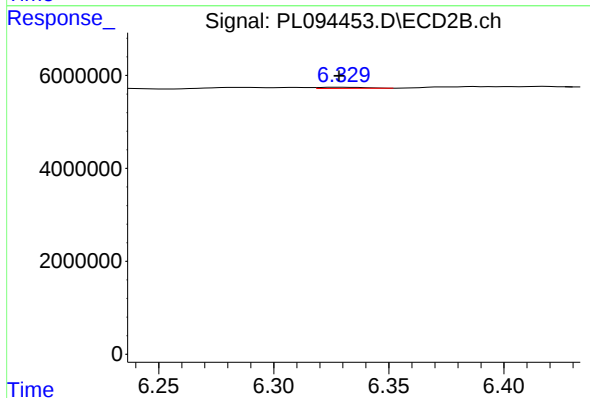
R.T.: 6.110 min
Delta R.T.: 0.005 min
Response: 132310
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

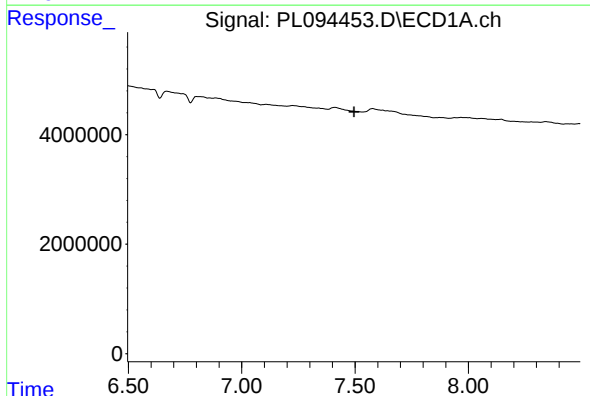
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



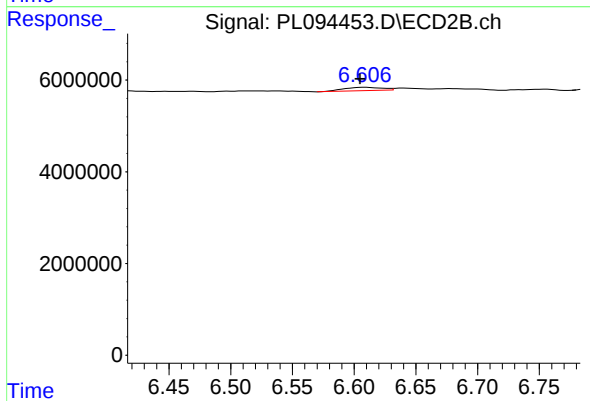
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 321590
Conc: 0.09 ng/ml



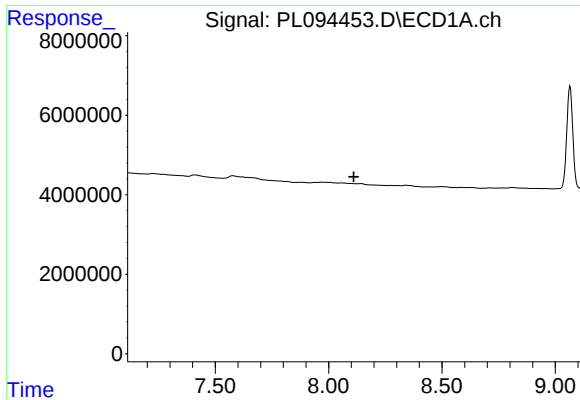
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

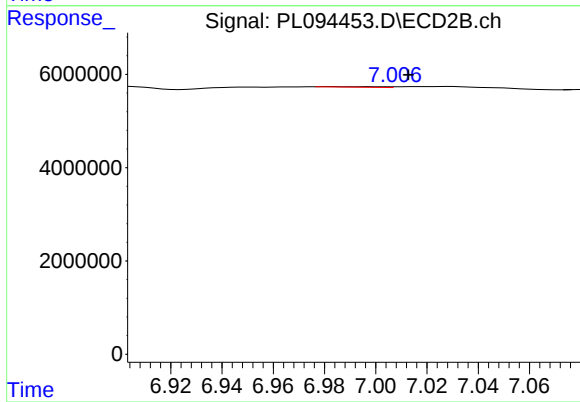
R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 1552752
Conc: 0.80 ng/ml



#22 Mirex

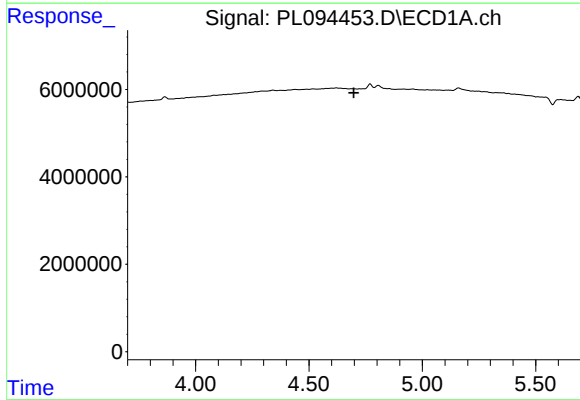
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



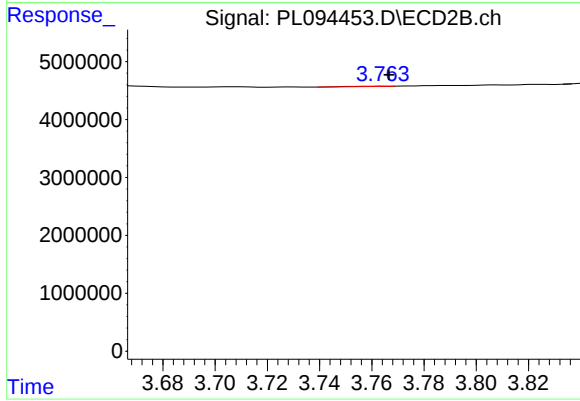
#22 Mirex

R.T.: 6.997 min
Delta R.T.: -0.015 min
Response: 193925
Conc: 0.06 ng/ml



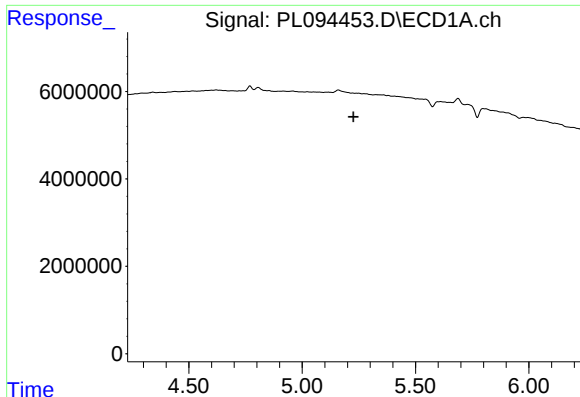
#23 Chlordane-1

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



#23 Chlordane-1

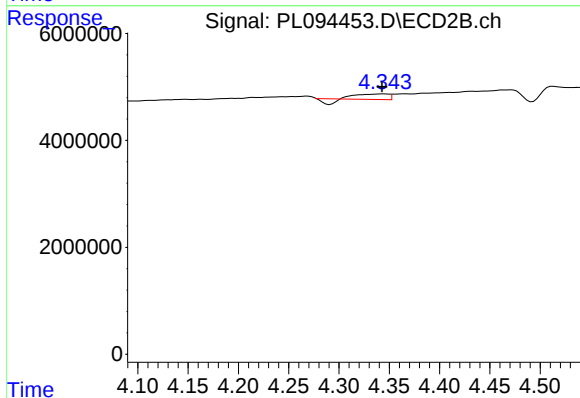
R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 63045
Conc: 0.46 ng/ml



#24 Chlordane-2

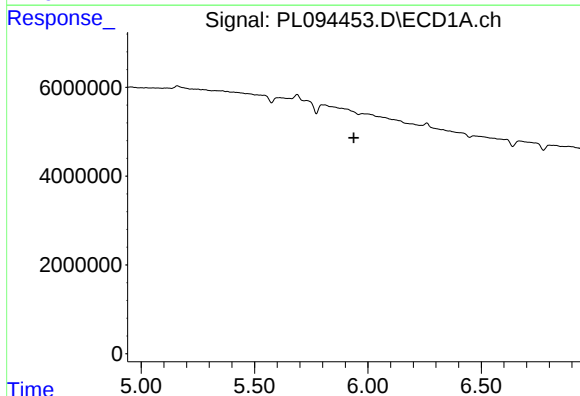
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



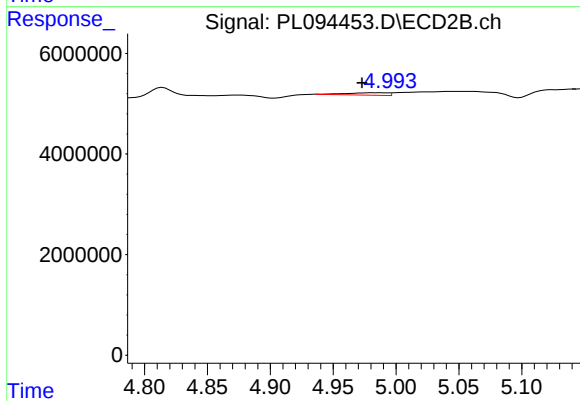
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: 0.001 min
Response: 1739564
Conc: 11.03 ng/ml



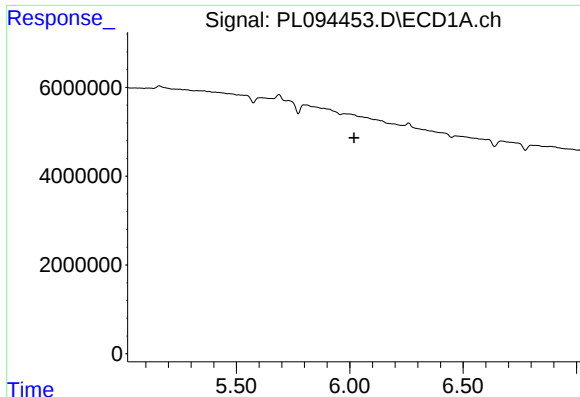
#25 Chlordane-3

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



#25 Chlordane-3

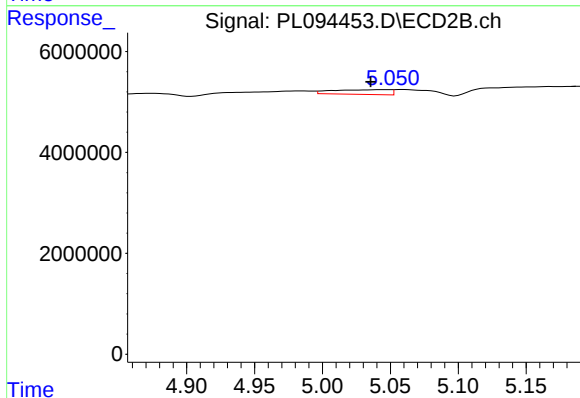
R.T.: 4.982 min
Delta R.T.: 0.009 min
Response: 1055587
Conc: 2.22 ng/ml



#26 Chlordane-4

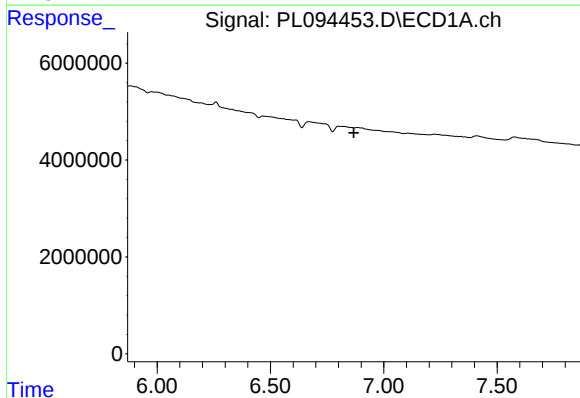
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166932BL



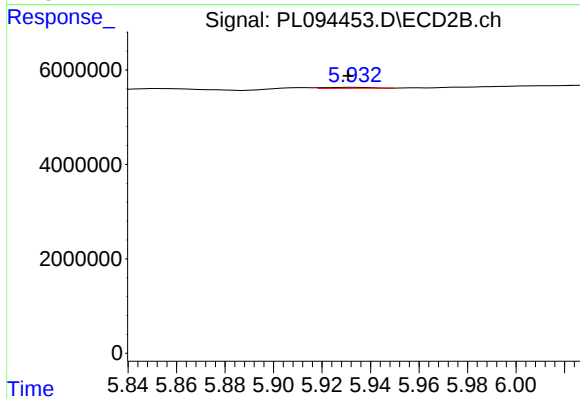
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 2758405
Conc: 5.87 ng/ml



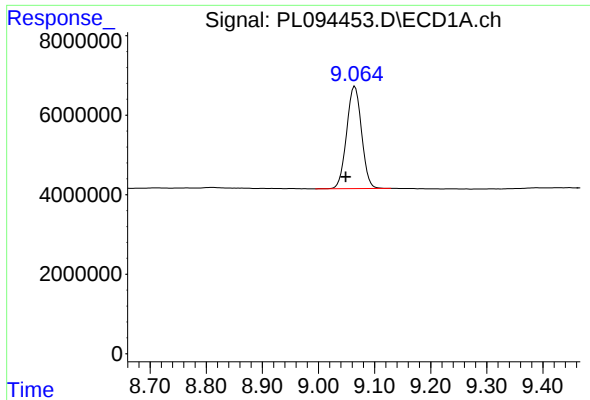
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

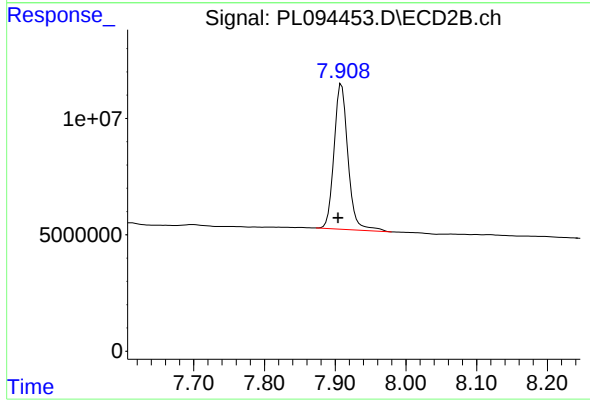
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 261426
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.016 min
Response: 47407625
Conc: 22.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166932BL



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 85547721
Conc: 22.25 ng/ml