

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
 Data File : PL094557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2025 12:27
 Operator : AR\AJ
 Sample : PB167044BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB167044BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:08:18 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	55700424	67192557	21.937	21.056
28)	SA Decachlor...	9.062	7.909	47054893	78991787	22.120	20.541
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	152610	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.619f	0	177058	N.D.	0.038 #
4)	MA Heptachlor	0.000	3.946	0	303312	N.D.	0.064 #
7)	B delta-BHC	4.770	4.131	7059071	143242	1.995	0.030 #
8)	B Heptachlo...	0.000	4.715	0	44864	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.086	0	502831	N.D.	0.126 #
10)	B gamma-Chl...	0.000	4.970	0	71915	N.D.	0.017 #
12)	B 4,4'-DDE	0.000	5.232	0	95080	N.D.	0.023 #
13)	MA Dieldrin	0.000	5.366	0	74612	N.D.	0.017 #
14)	MA Endrin	0.000	5.658f	0	124875	N.D.	0.037 #
15)	B Endosulfa...	0.000	5.936	0	441458	N.D.	0.118 #
16)	A 4,4'-DDD	0.000	5.781	0	127692	N.D.	0.040 #
17)	MA 4,4'-DDT	0.000	6.032	0	407682	N.D.	0.115 #
18)	B Endrin al...	0.000	6.110	0	55263	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.332	0	573756	N.D.	0.155 #
20)	A Methoxychlor	0.000	6.591	0	105478	N.D.	0.054 #
22)	Mirex	0.000	7.012	0	190964	N.D.	0.055 #
24)	Chlordane-2	0.000	4.373f	0	324740	N.D.	2.060 #
25)	Chlordane-3	0.000	4.970	0	71915	N.D.	0.151 #
26)	Chlordane-4	0.000	5.000f	0	104480	N.D.	0.222 #
27)	Chlordane-5	0.000	5.936	0	441458	N.D.	2.696 #

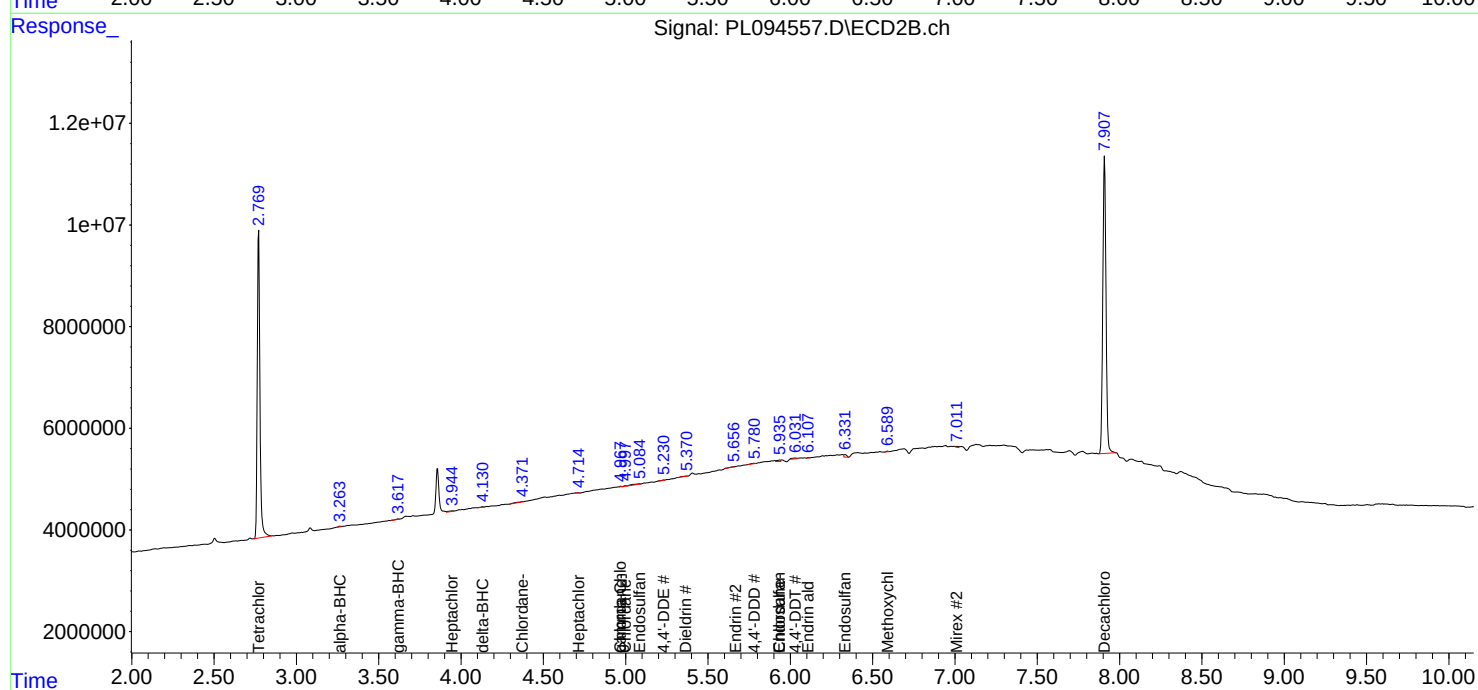
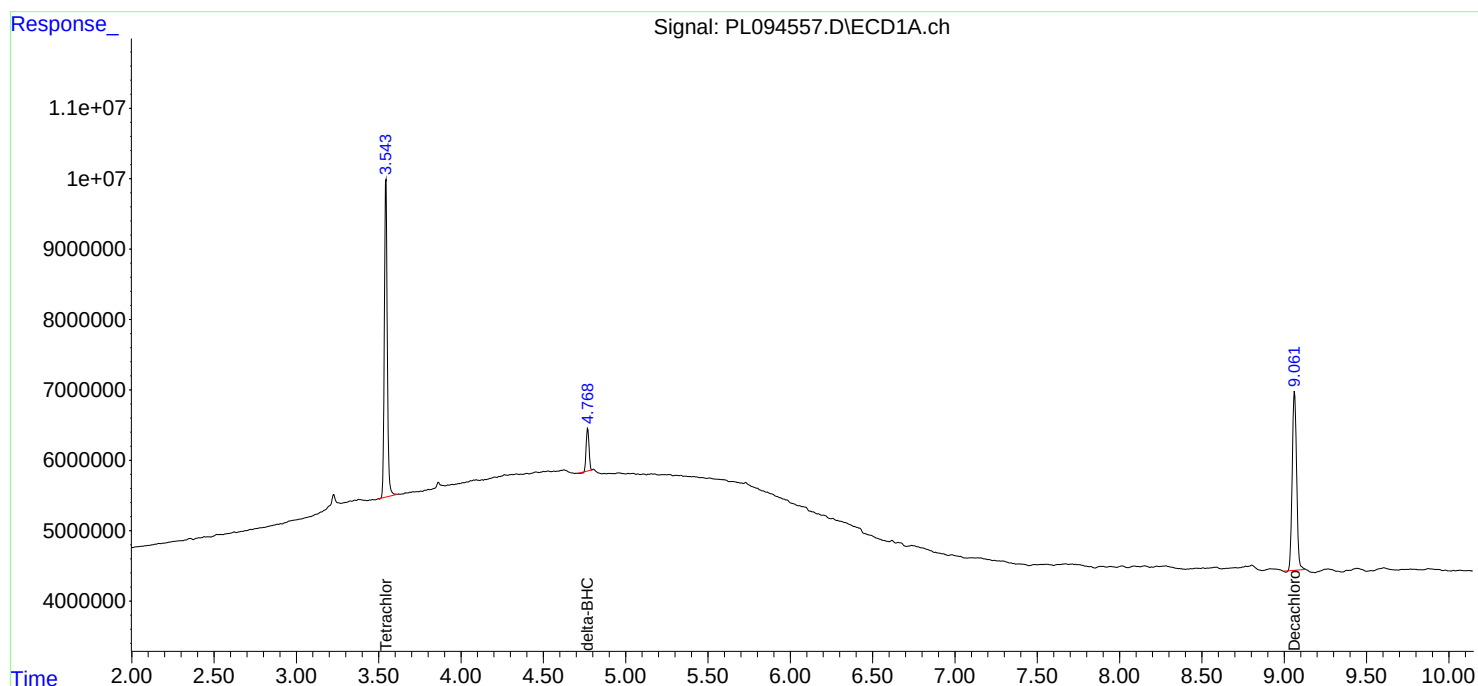
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

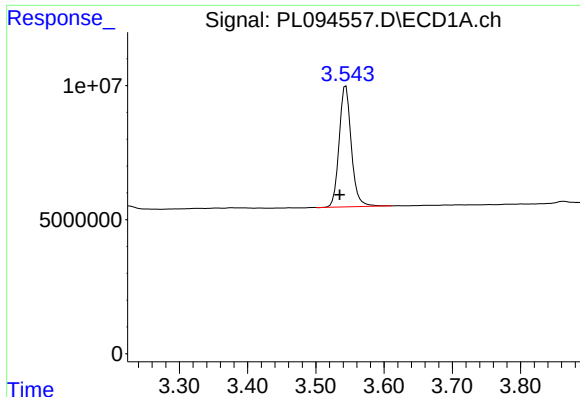
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
Data File : PL094557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2025 12:27
Operator : AR\AJ
Sample : PB167044BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB167044BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:08:18 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

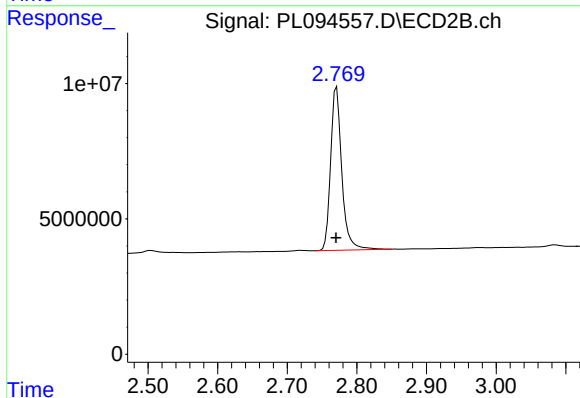




#1 Tetrachloro-m-xylene

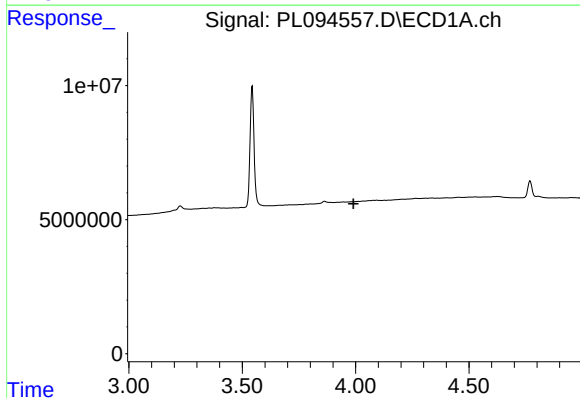
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 55700424
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167044BL



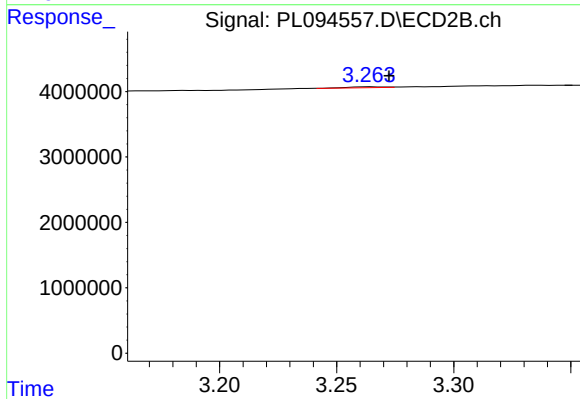
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 67192557
Conc: 21.06 ng/ml



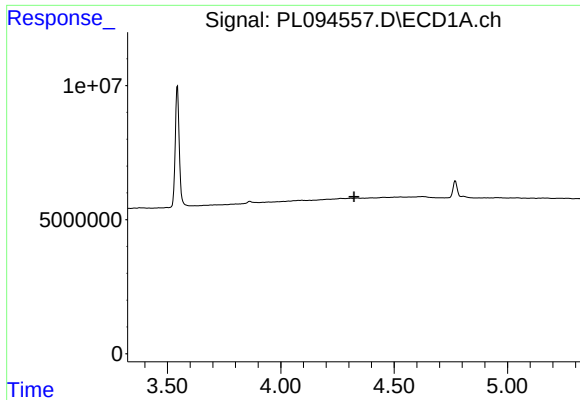
#2 alpha-BHC

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



#2 alpha-BHC

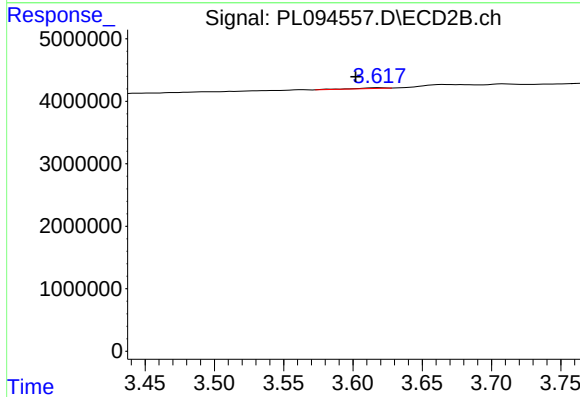
R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 152610
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

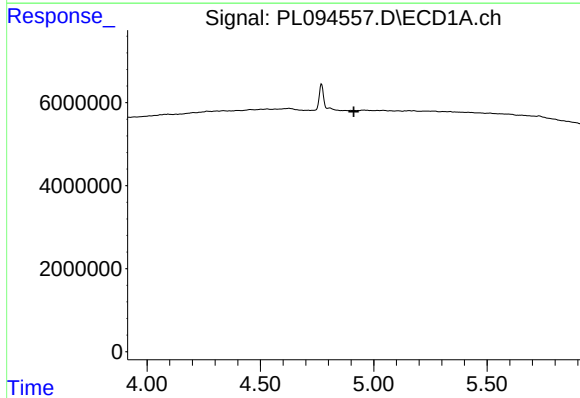
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



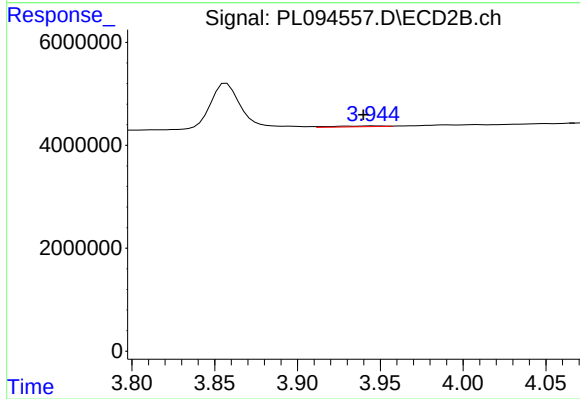
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.017 min
Response: 177058
Conc: 0.04 ng/ml



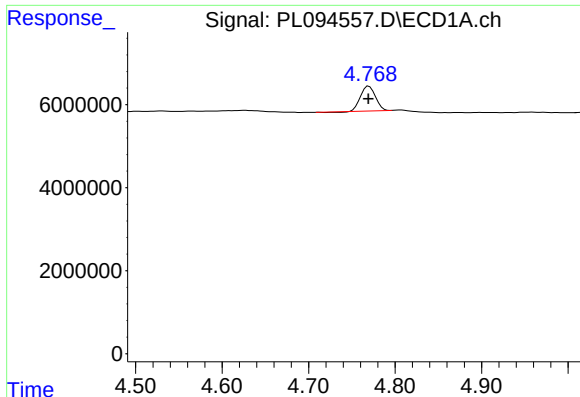
#4 Heptachlor

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



#4 Heptachlor

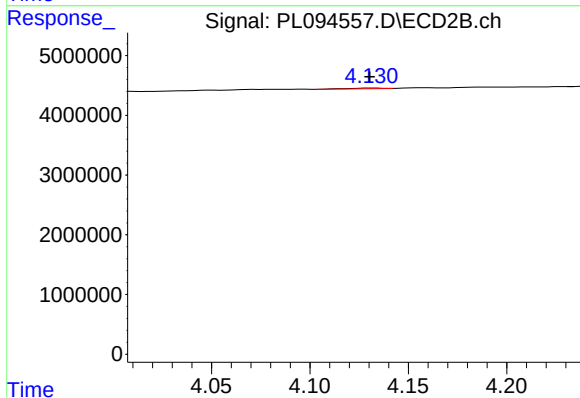
R.T.: 3.946 min
Delta R.T.: 0.006 min
Response: 303312
Conc: 0.06 ng/ml



#7 delta-BHC

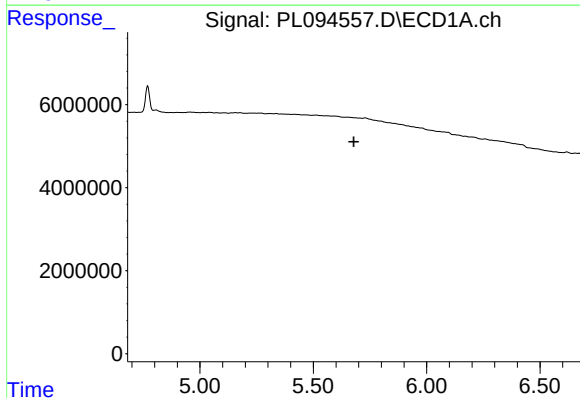
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 7059071
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167044BL



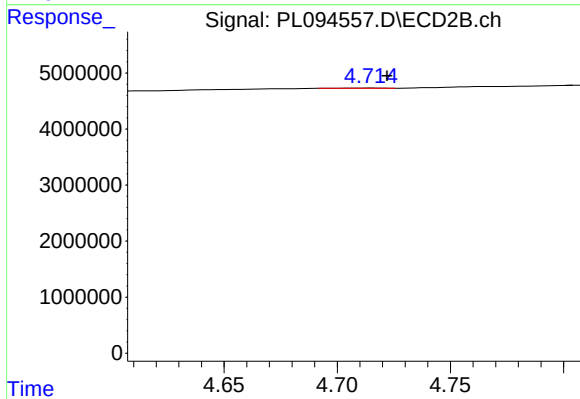
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 143242
Conc: 0.03 ng/ml



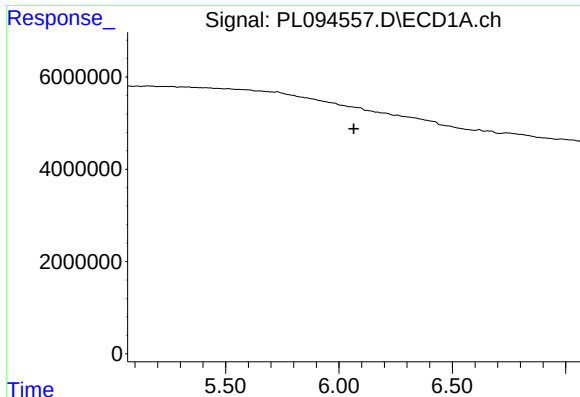
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

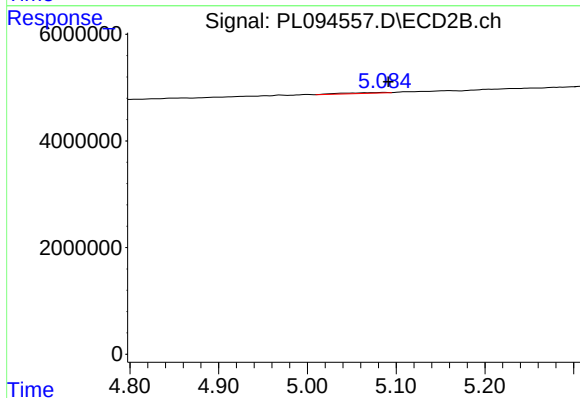
R.T.: 4.715 min
Delta R.T.: -0.007 min
Response: 44864
Conc: 0.01 ng/ml



#9 Endosulfan I

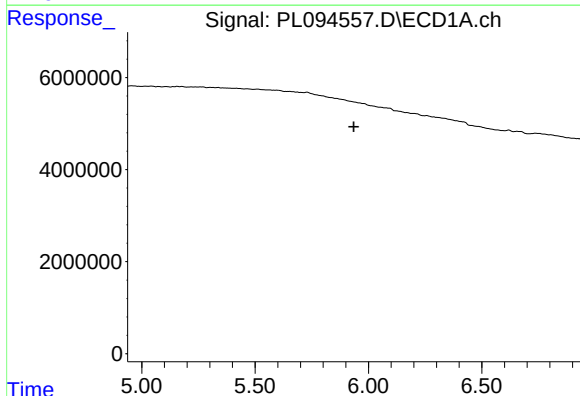
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



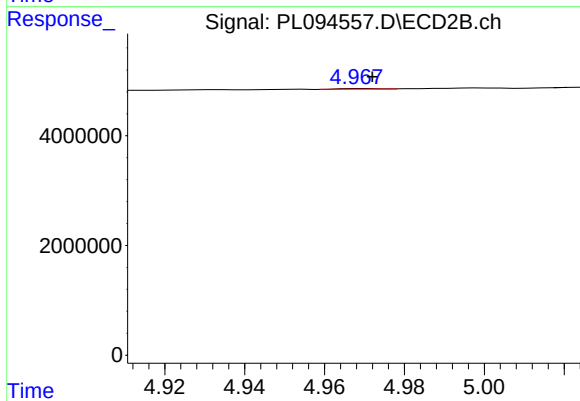
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 502831
Conc: 0.13 ng/ml



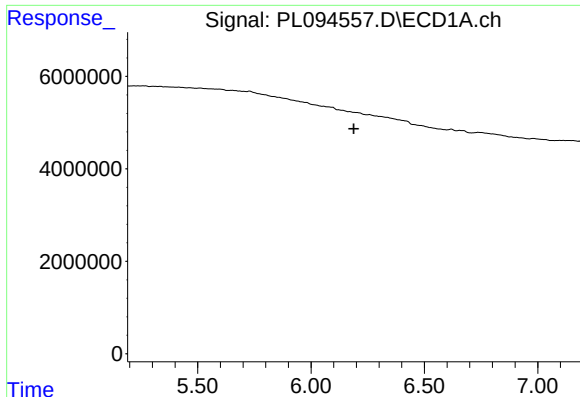
#10 gamma-Chlordane

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



#10 gamma-Chlordane

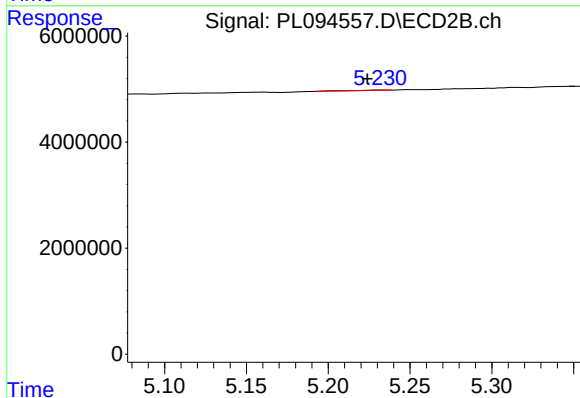
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 71915
Conc: 0.02 ng/ml



#12 4,4'-DDE

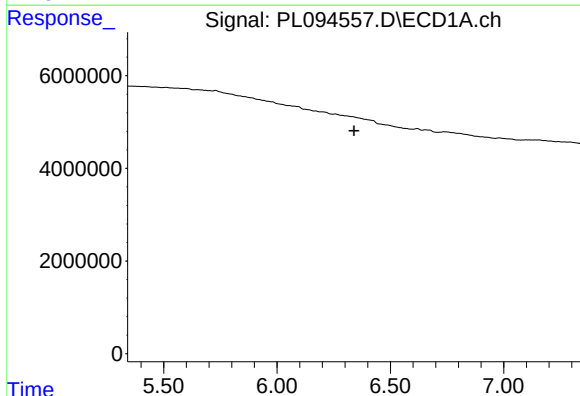
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



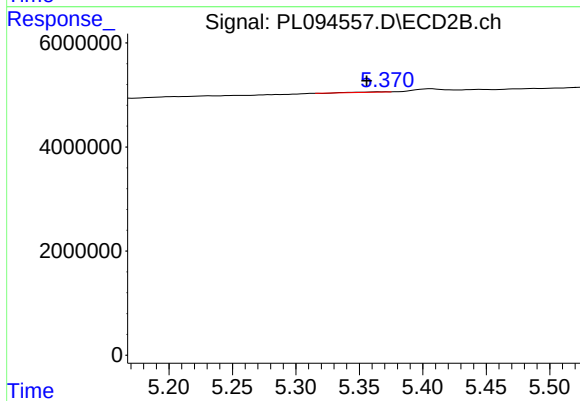
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.008 min
Response: 95080
Conc: 0.02 ng/ml



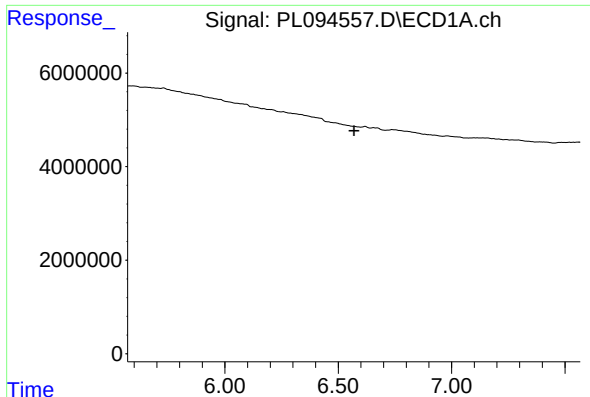
#13 Dieldrin

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



#13 Dieldrin

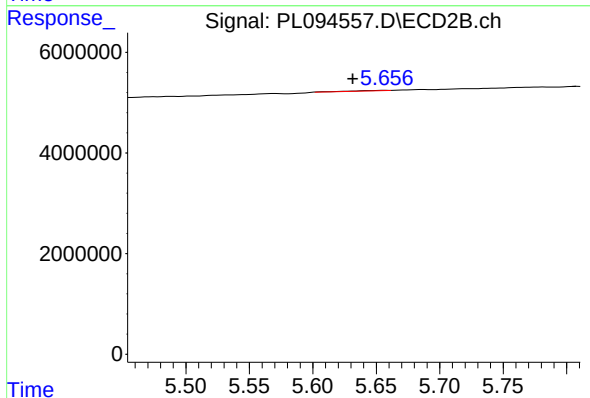
R.T.: 5.366 min
Delta R.T.: 0.011 min
Response: 74612
Conc: 0.02 ng/ml



#14 Endrin

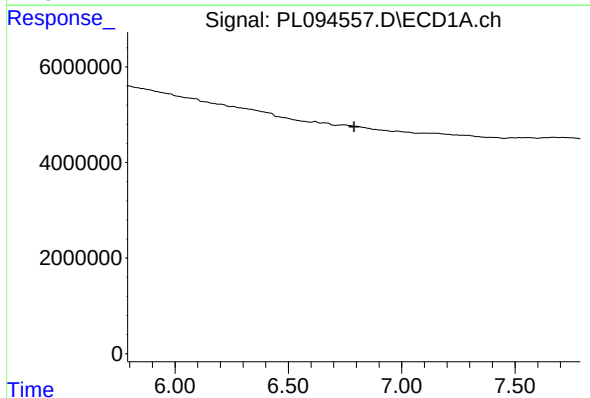
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



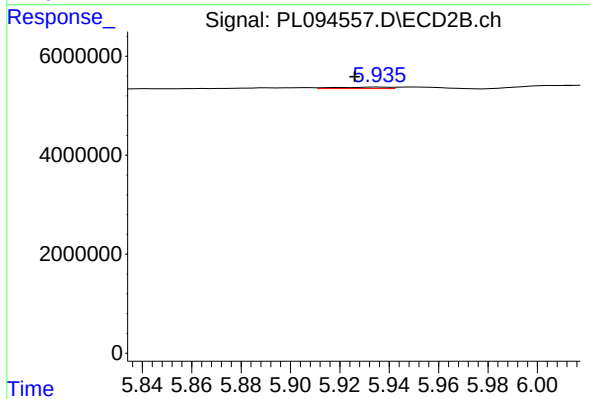
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.026 min
Response: 124875
Conc: 0.04 ng/ml



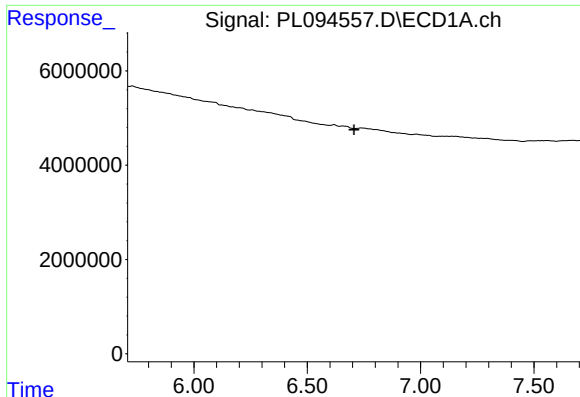
#15 Endosulfan II

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



#15 Endosulfan II

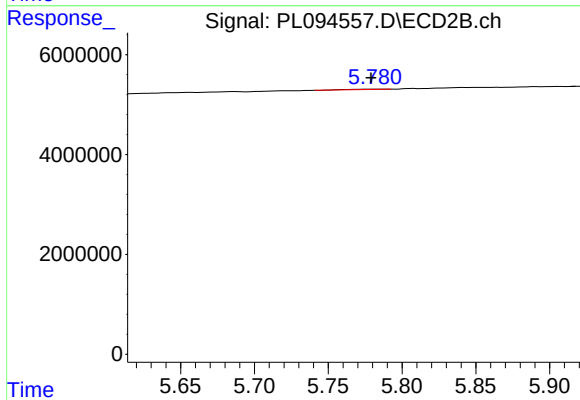
R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 441458
Conc: 0.12 ng/ml



#16 4,4'-DDD

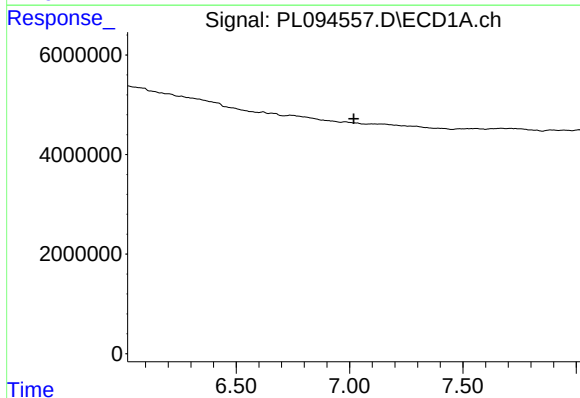
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



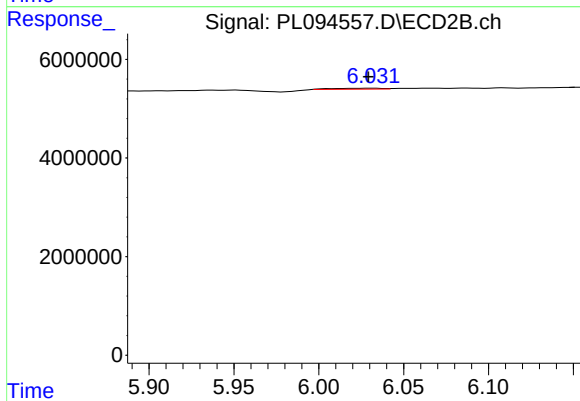
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 127692
Conc: 0.04 ng/ml



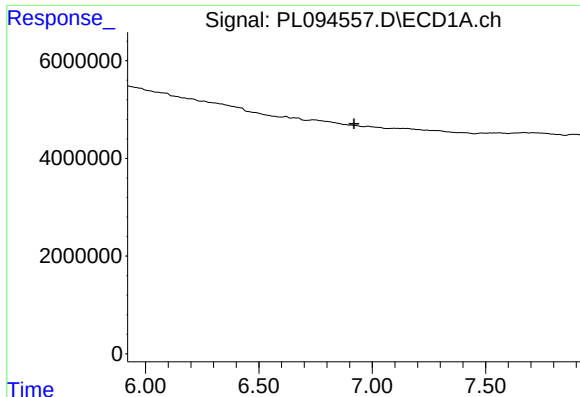
#17 4,4'-DDT

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



#17 4,4'-DDT

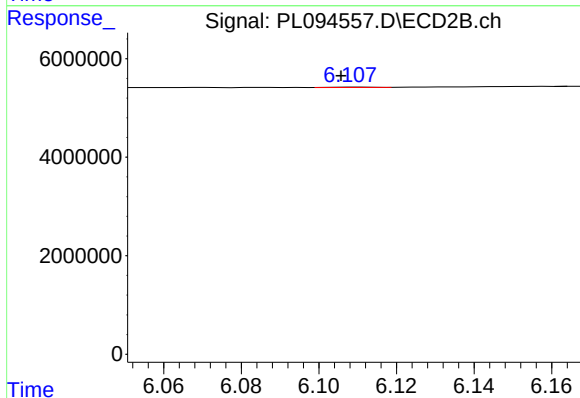
R.T.: 6.032 min
Delta R.T.: 0.003 min
Response: 407682
Conc: 0.11 ng/ml



#18 Endrin aldehyde

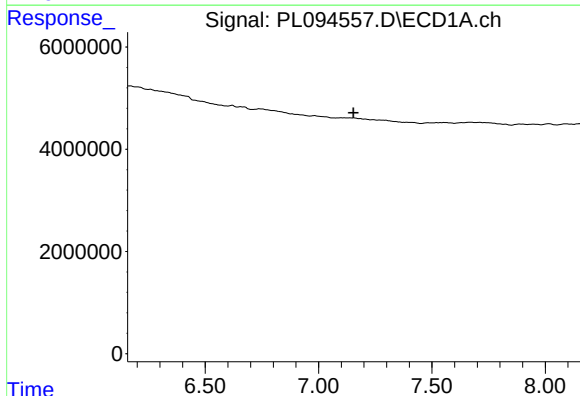
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



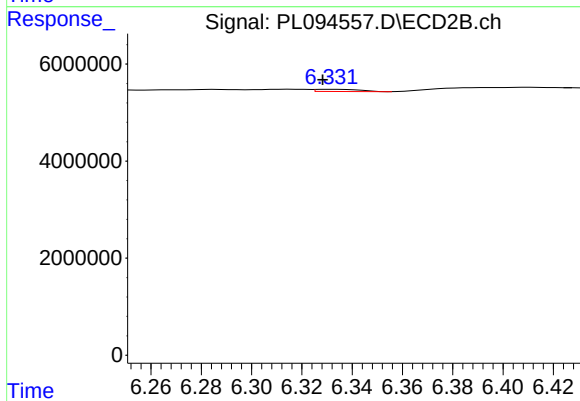
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 55263
Conc: 0.02 ng/ml



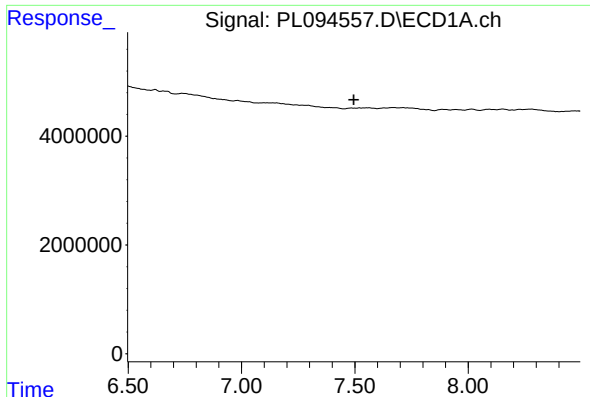
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

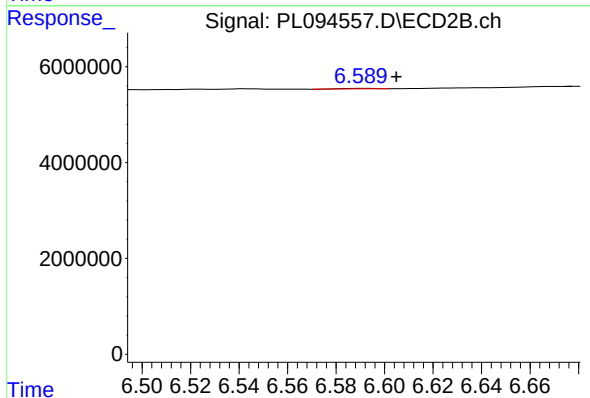
R.T.: 6.332 min
Delta R.T.: 0.003 min
Response: 573756
Conc: 0.16 ng/ml



#20 Methoxychlor

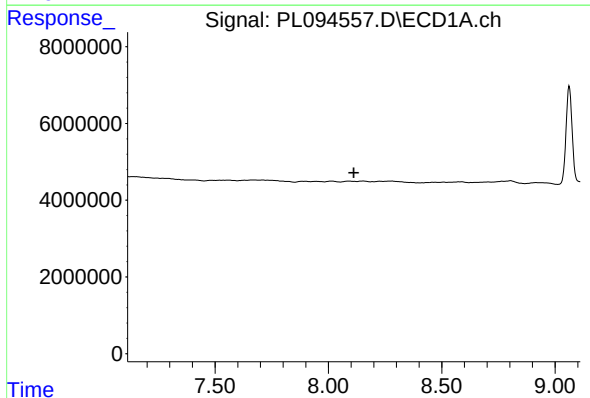
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



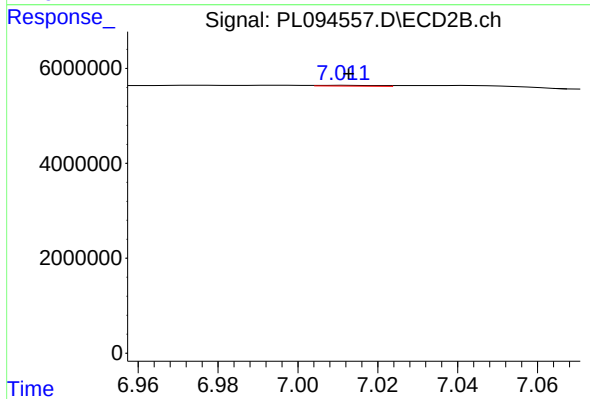
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 105478
Conc: 0.05 ng/ml



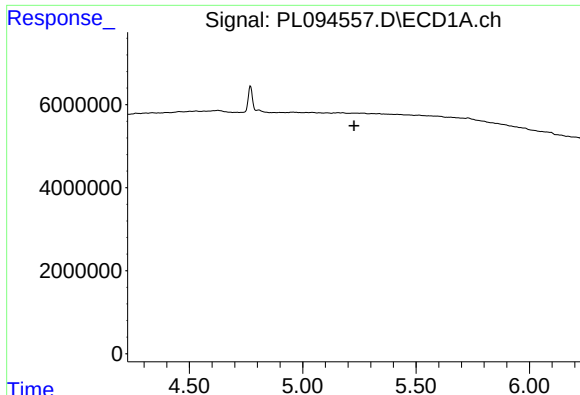
#22 Mirex

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



#22 Mirex

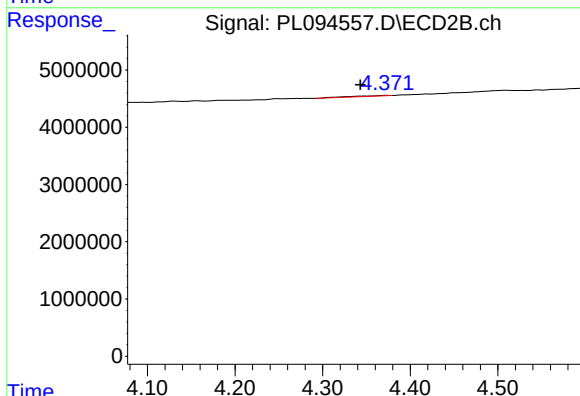
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 190964
Conc: 0.05 ng/ml



#24 Chlordane-2

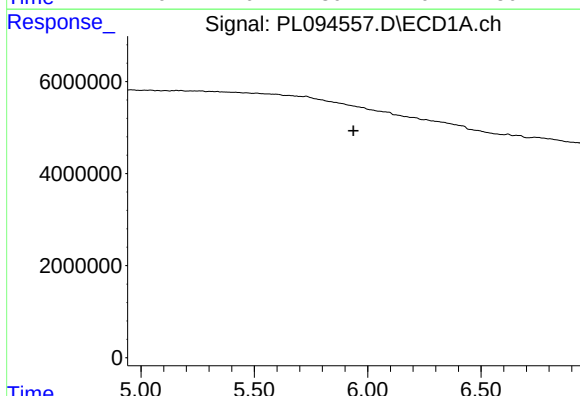
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



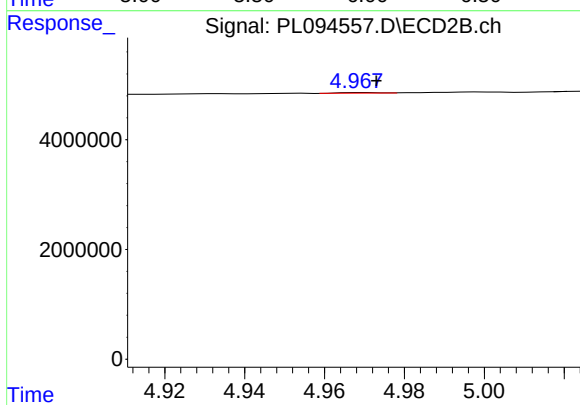
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.030 min
Response: 324740
Conc: 2.06 ng/ml



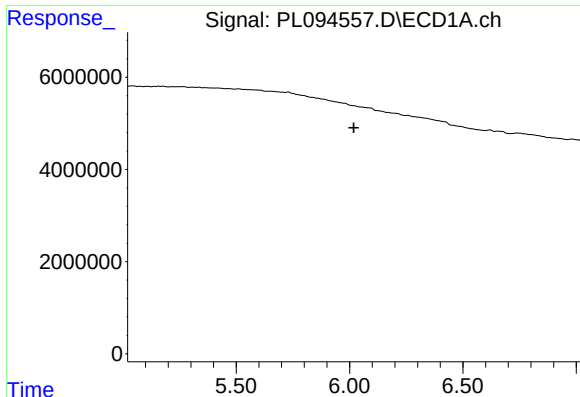
#25 Chlordane-3

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



#25 Chlordane-3

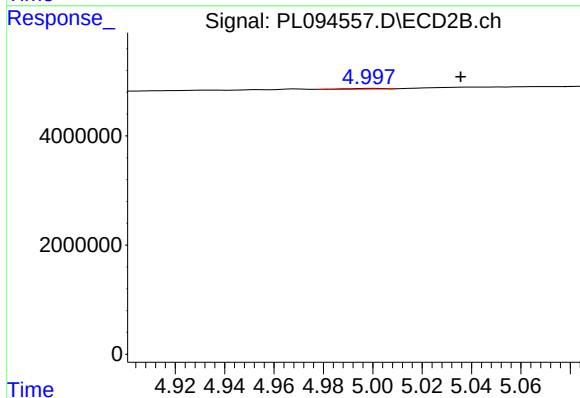
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 71915
Conc: 0.15 ng/ml



#26 Chlordane-4

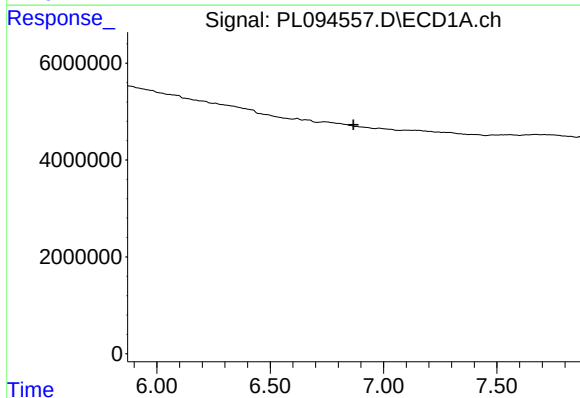
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167044BL



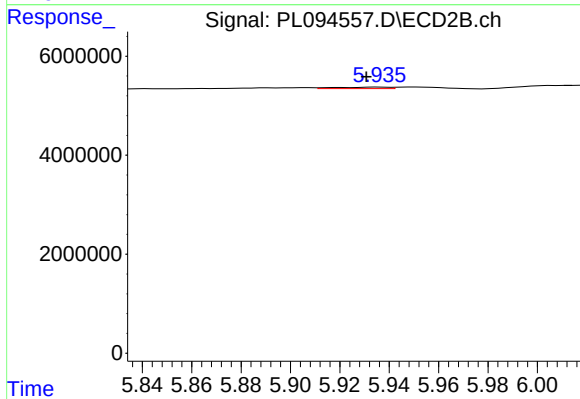
#26 Chlordane-4

R.T.: 5.000 min
Delta R.T.: -0.036 min
Response: 104480
Conc: 0.22 ng/ml



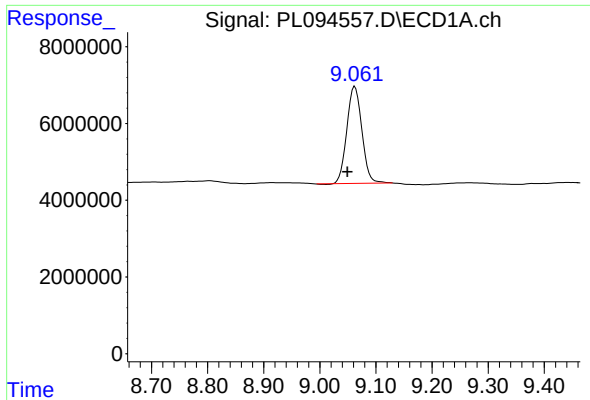
#27 Chlordane-5

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



#27 Chlordane-5

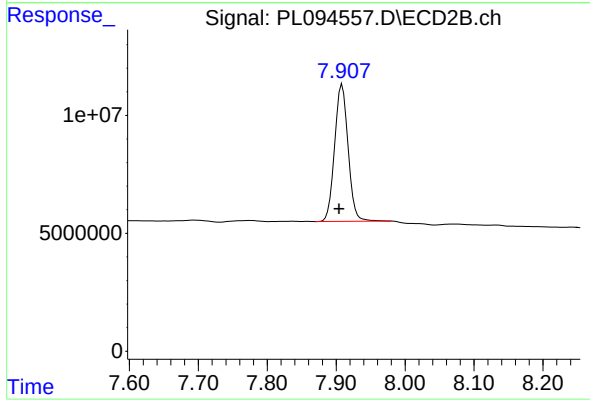
R.T.: 5.936 min
Delta R.T.: 0.006 min
Response: 441458
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.014 min
Response: 47054893
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167044BL



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 78991787
Conc: 20.54 ng/ml