

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 20:02
 Operator : AR\AJ
 Sample : PS166423TB
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166423TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:49:37 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...	3.538	2.773	63797981	74163075	23.692	22.720
28)	SA Decachlor...	9.056	7.910	51384099	90902013	24.563	25.942
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	204448	N.D.	0.042 #
4)	MA Heptachlor	0.000	3.940	0	65651	N.D.	0.014 #
5)	MB Aldrin	0.000	4.242f	0	55065	N.D.	0.012 #
7)	B delta-BHC	0.000	4.137	0	117388	N.D.	0.025 #
8)	B Heptachlo...	0.000	4.748f	0	69748	N.D.	0.017 #
9)	A Endosulfan I	0.000	5.068f	0	913928	N.D.	0.236 #
10)	B gamma-Chl...	0.000	5.001f	0	3585705	N.D.	0.846 #
11)	B alpha-Chl...	0.000	5.068f	0	913928	N.D.	0.218 #
12)	B 4,4'-DDE	0.000	5.202f	0	15168	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.369	0	250351	N.D.	0.058 #
14)	MA Endrin	0.000	5.657f	0	2686971	N.D.	0.728 #
15)	B Endosulfa...	6.821f	5.949f	4323277	-69773	1.794	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	314375	N.D.	0.100 #
17)	MA 4,4'-DDT	0.000	6.036	0	336179	N.D.	0.103 #
18)	B Endrin al...	0.000	6.085f	0	160292	N.D.	0.053 #
20)	A Methoxychlor	0.000	6.624	0	706548	N.D.	0.395 #
21)	B Endrin ke...	0.000	6.845	0	24102	N.D.	0.006 #
23)	Chlordane-1	0.000	3.783	0	32584	N.D.	0.261 #
24)	Chlordane-2	0.000	4.353	0	475065	N.D.	3.238 #
25)	Chlordane-3	0.000	5.001f	0	3585705	N.D.	8.246 #
26)	Chlordane-4	0.000	5.068f	0	913928	N.D.	2.157 #

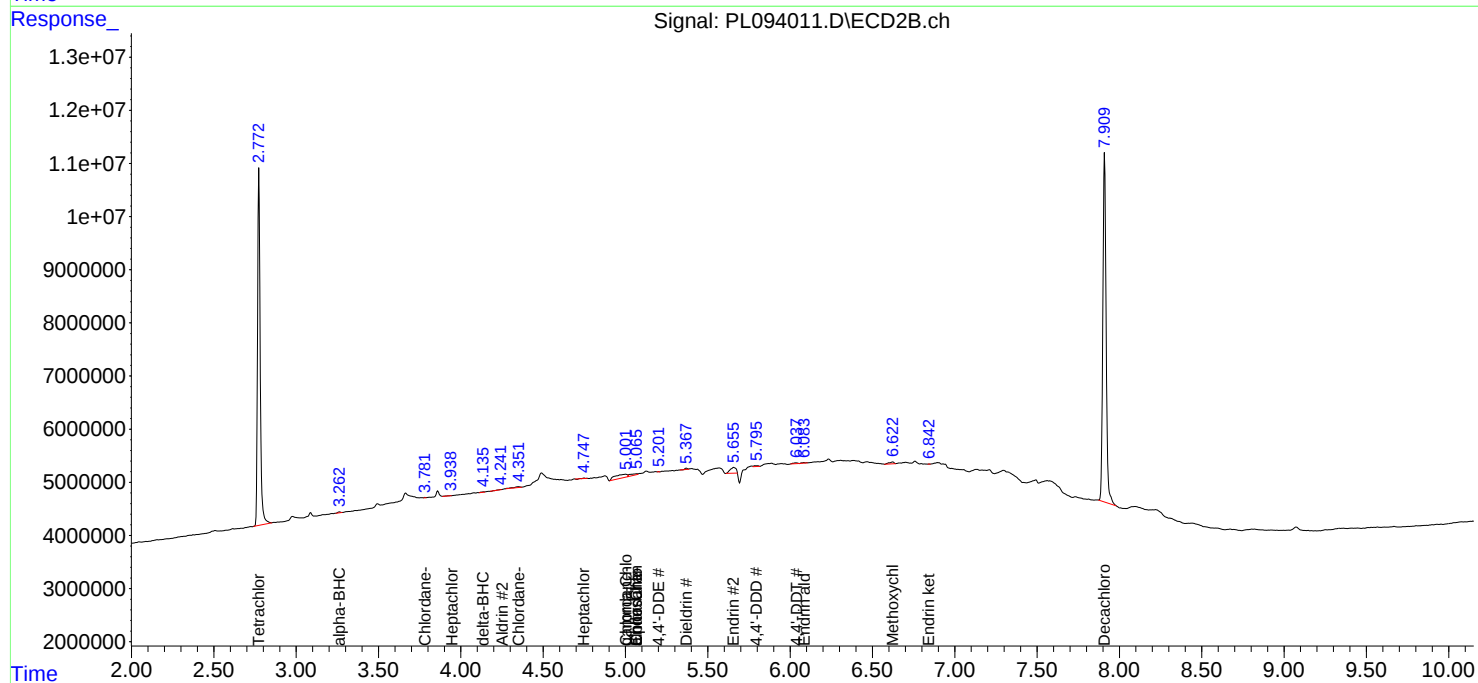
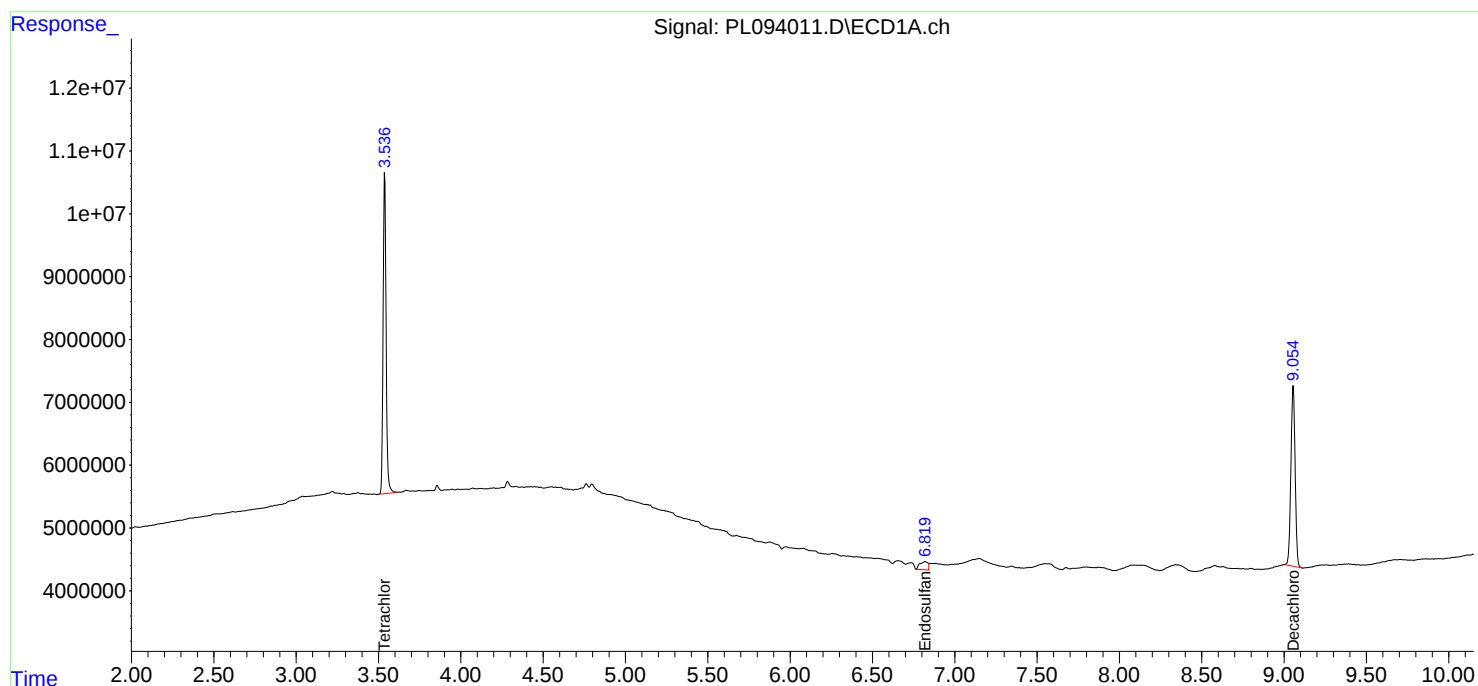
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

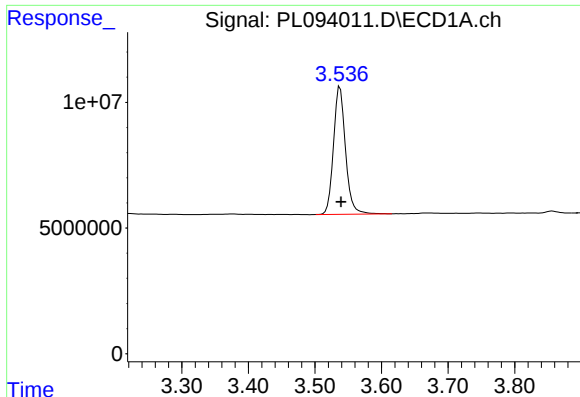
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 20:02
Operator : AR\AJ
Sample : PS166423TB
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166423TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:49:37 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

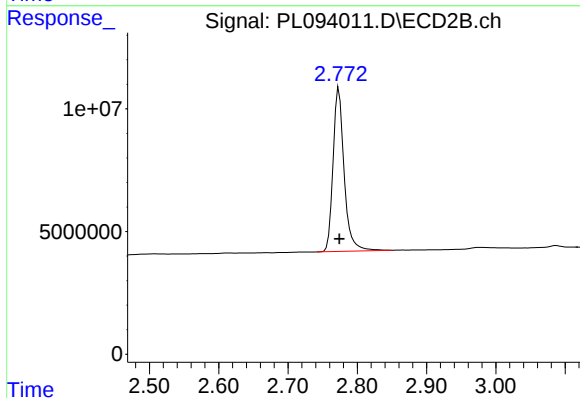




#1 Tetrachloro-m-xylene

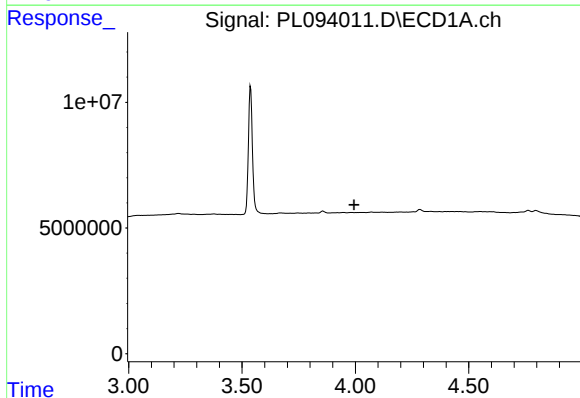
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 63797981
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166423TB



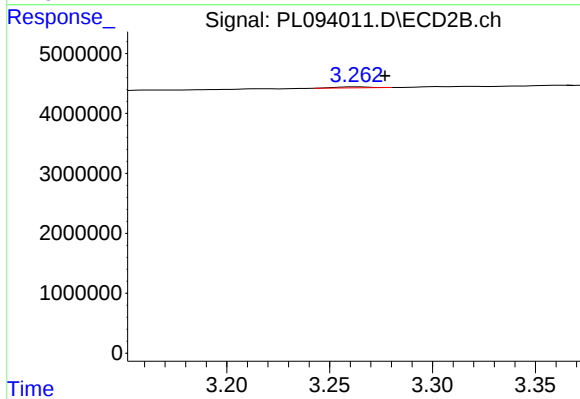
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 74163075
Conc: 22.72 ng/ml



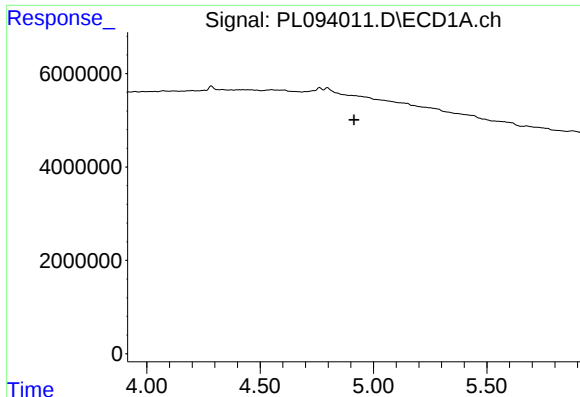
#2 alpha-BHC

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



#2 alpha-BHC

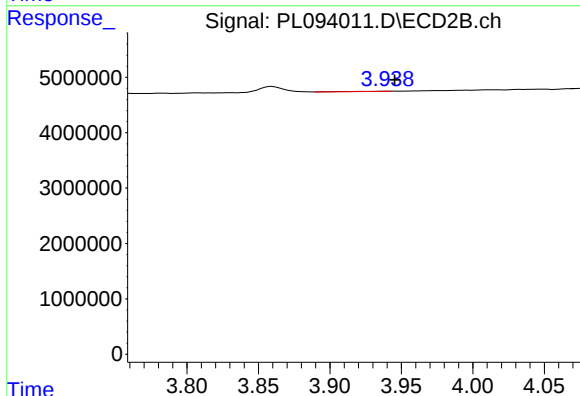
R.T.: 3.263 min
Delta R.T.: -0.014 min
Response: 204448
Conc: 0.04 ng/ml



#4 Heptachlor

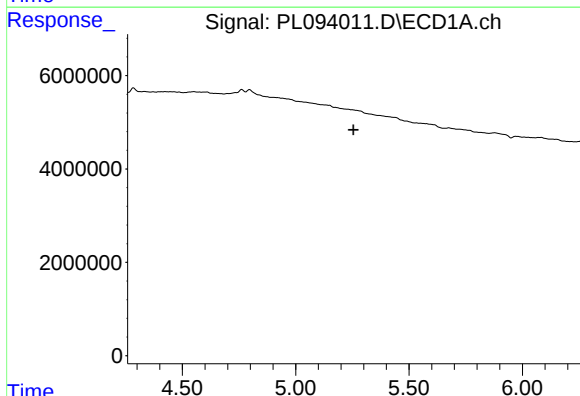
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



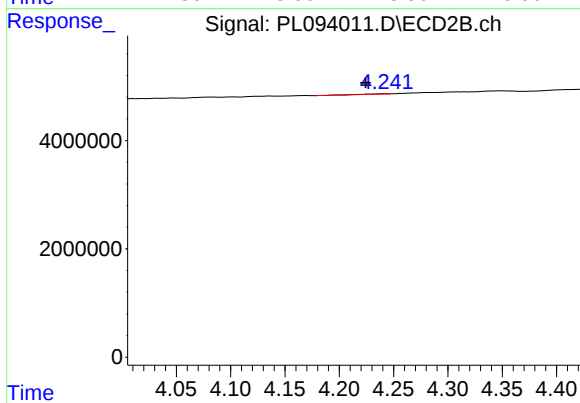
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.006 min
Response: 65651
Conc: 0.01 ng/ml



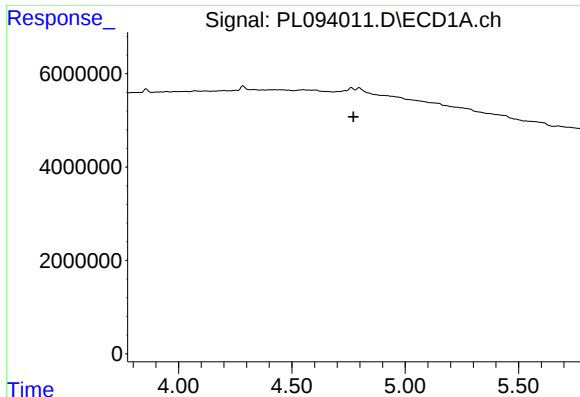
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

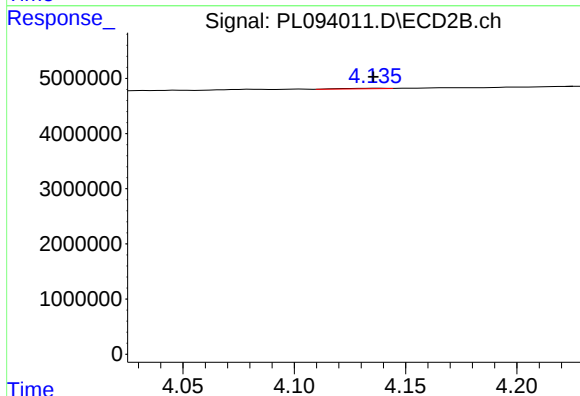
R.T.: 4.242 min
Delta R.T.: 0.018 min
Response: 55065
Conc: 0.01 ng/ml



#7 delta-BHC

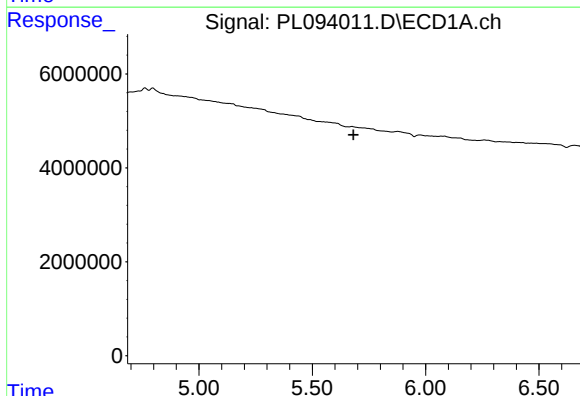
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



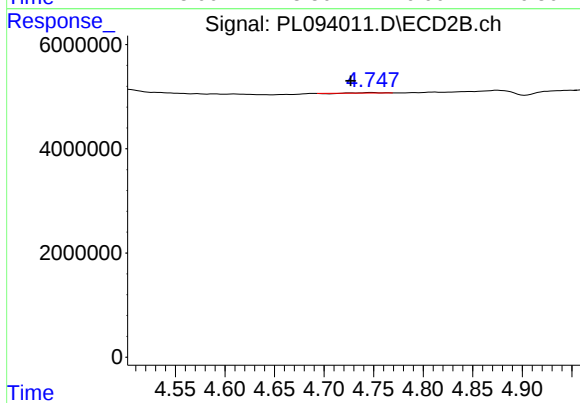
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 117388
Conc: 0.02 ng/ml



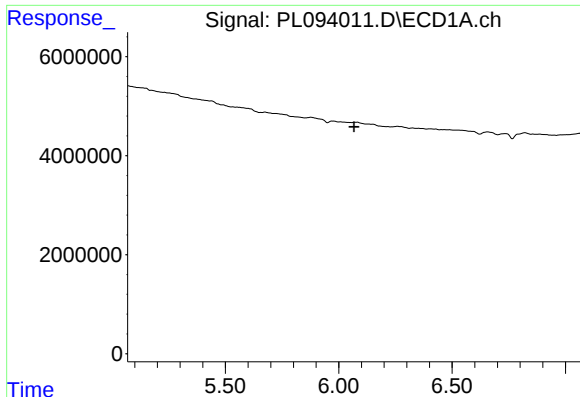
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

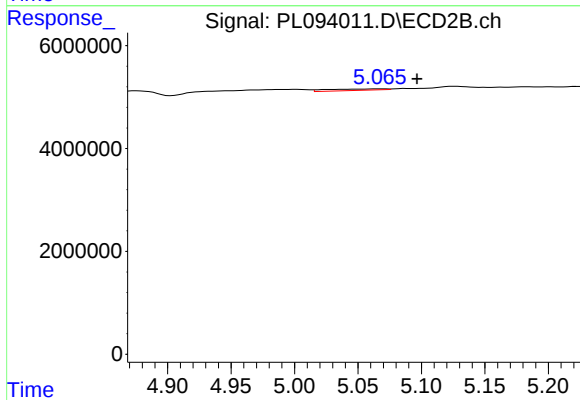
R.T.: 4.748 min
Delta R.T.: 0.021 min
Response: 69748
Conc: 0.02 ng/ml



#9 Endosulfan I

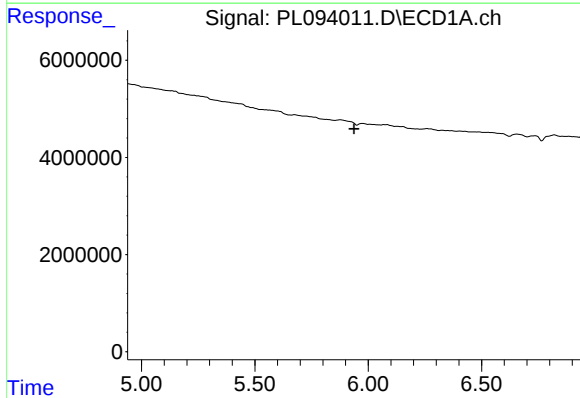
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



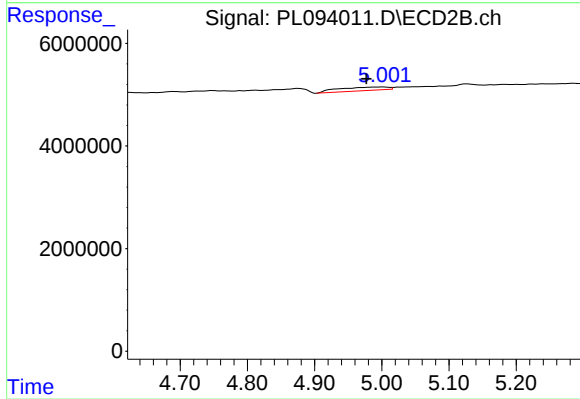
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.028 min
Response: 913928
Conc: 0.24 ng/ml



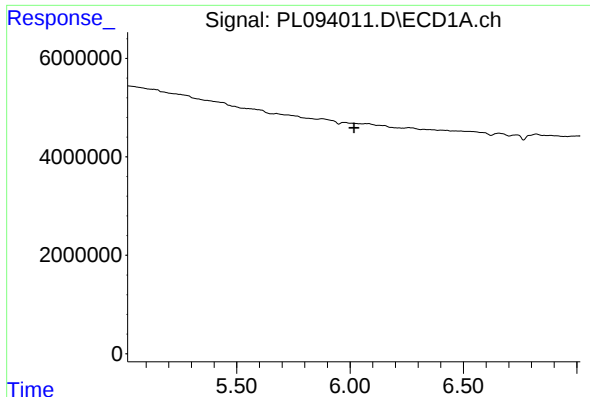
#10 gamma-Chlordane

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



#10 gamma-Chlordane

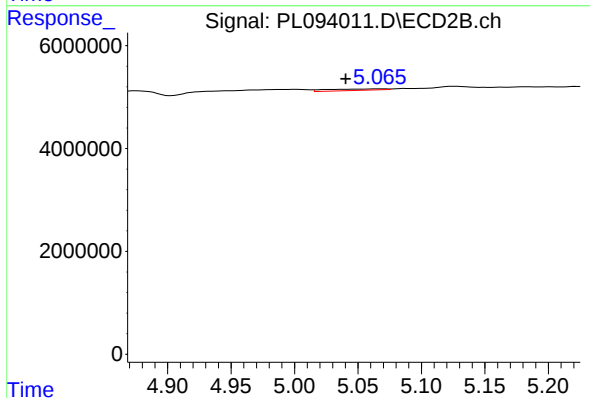
R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 3585705
Conc: 0.85 ng/ml



#11 alpha-Chlordane

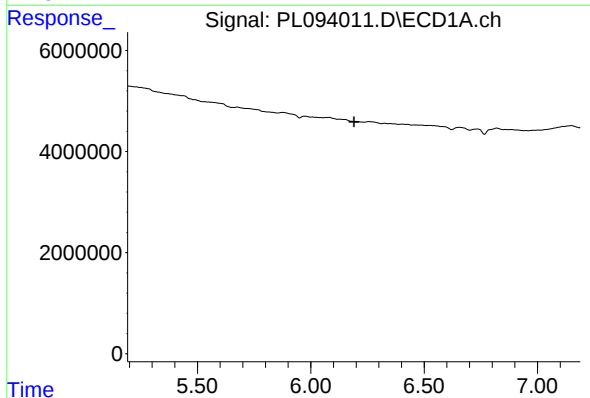
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



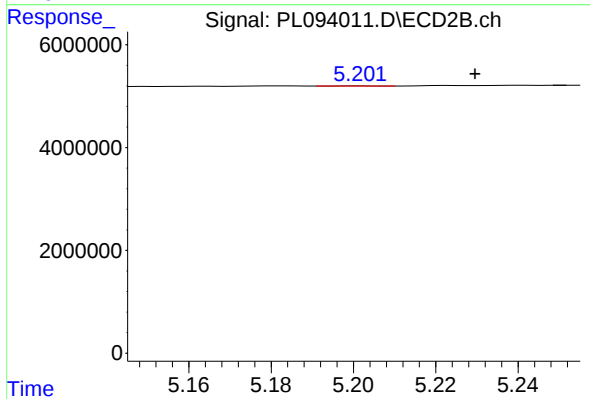
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.028 min
Response: 913928
Conc: 0.22 ng/ml



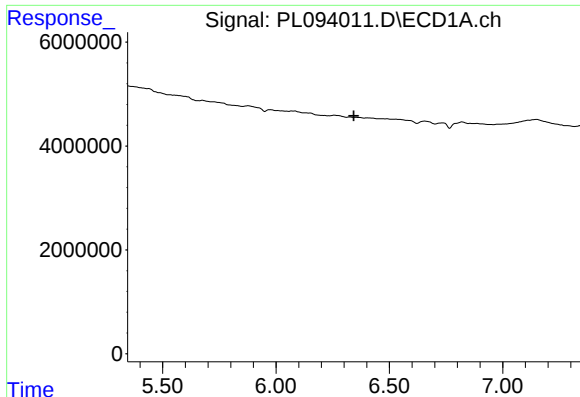
#12 4,4'-DDE

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



#12 4,4'-DDE

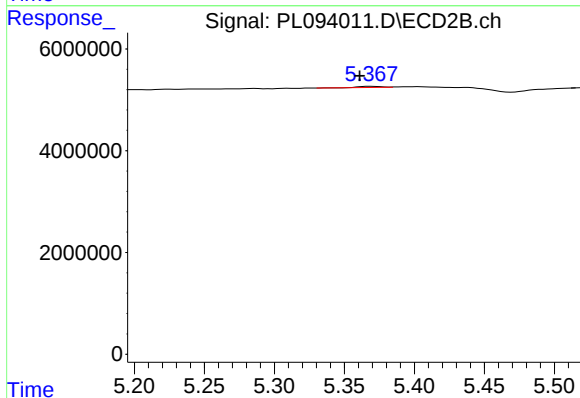
R.T.: 5.202 min
Delta R.T.: -0.027 min
Response: 15168
Conc: 0.00 ng/ml



#13 Dieldrin

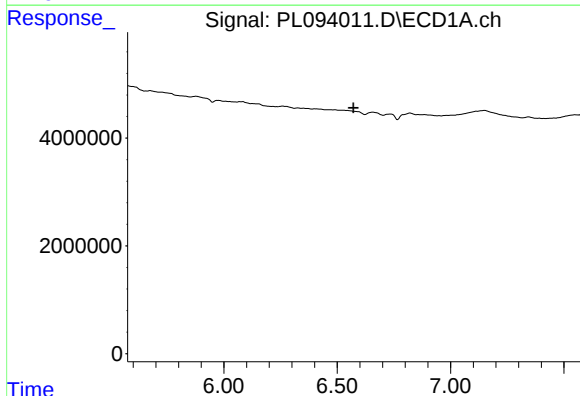
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



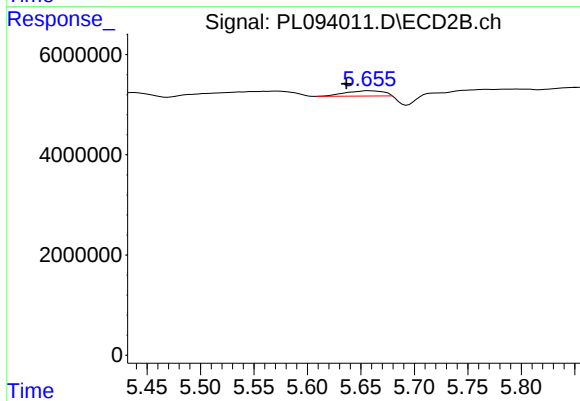
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 250351
Conc: 0.06 ng/ml



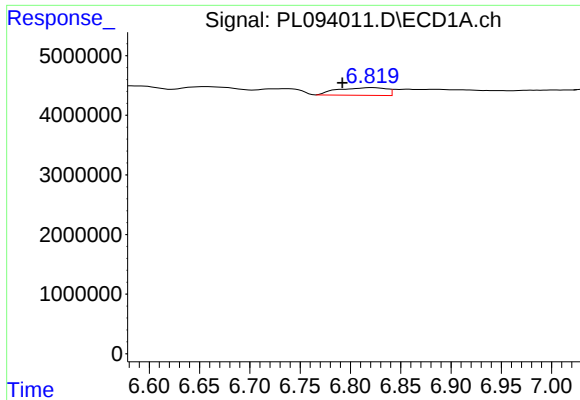
#14 Endrin

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



#14 Endrin

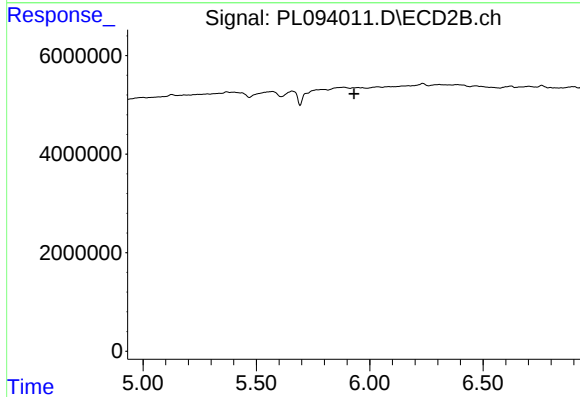
R.T.: 5.657 min
Delta R.T.: 0.021 min
Response: 2686971
Conc: 0.73 ng/ml



#15 Endosulfan II

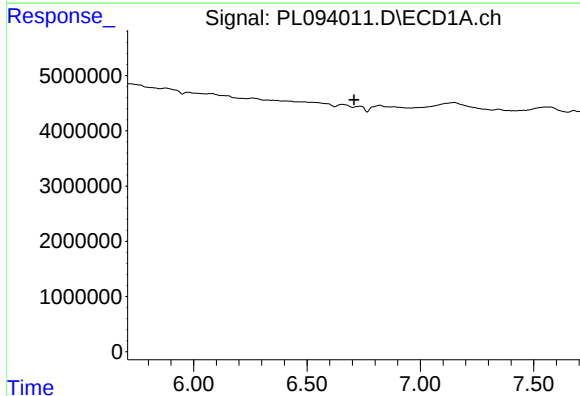
R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 4323277
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166423TB



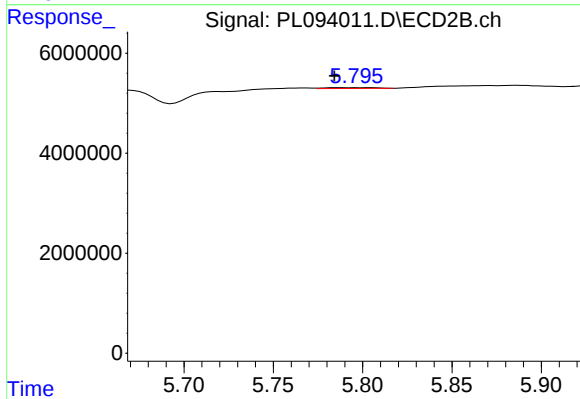
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.018 min
Response: -69773
Conc: N.D.



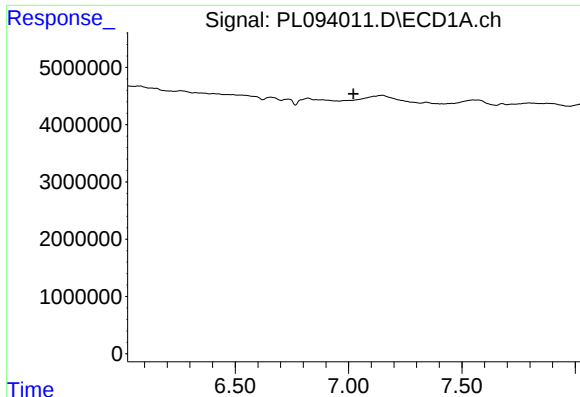
#16 4,4'-DDD

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



#16 4,4'-DDD

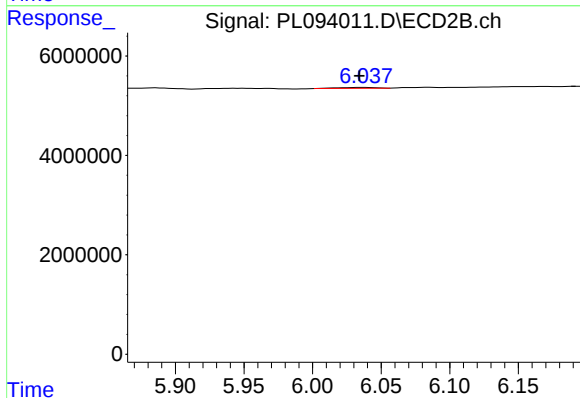
R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 314375
Conc: 0.10 ng/ml



#17 4,4'-DDT

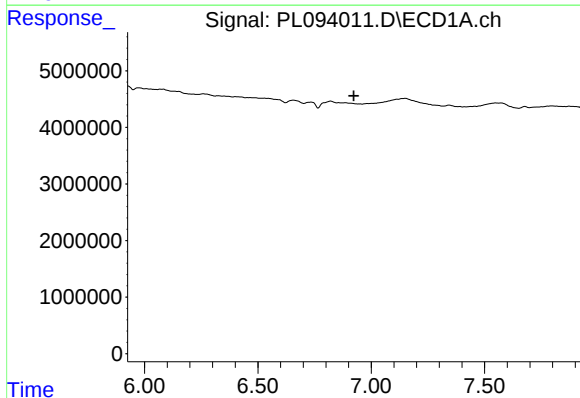
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



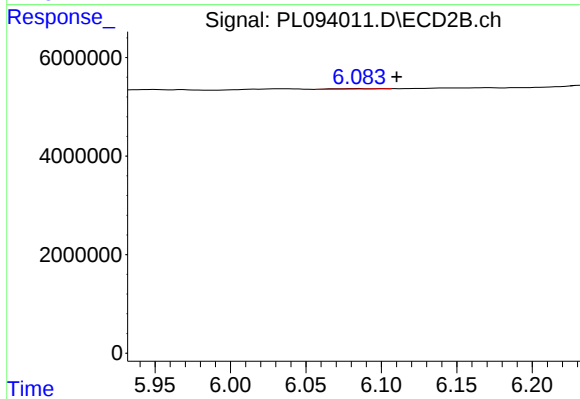
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 336179
Conc: 0.10 ng/ml



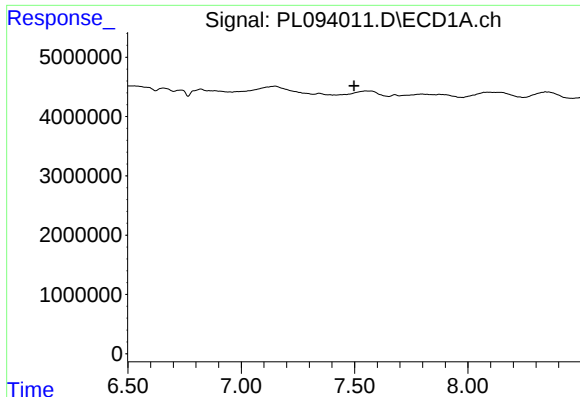
#18 Endrin aldehyde

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



#18 Endrin aldehyde

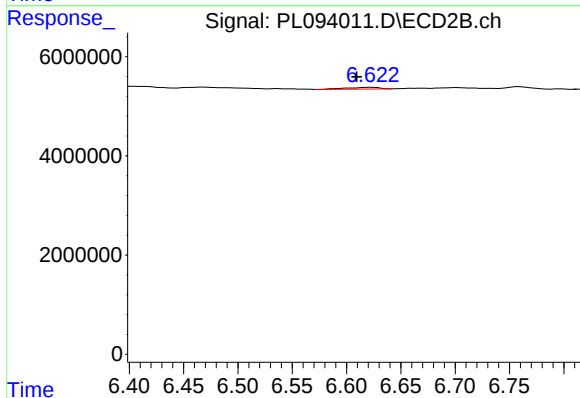
R.T.: 6.085 min
Delta R.T.: -0.025 min
Response: 160292
Conc: 0.05 ng/ml



#20 Methoxychlor

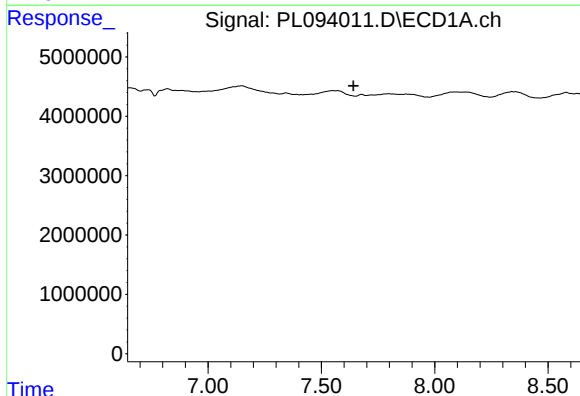
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



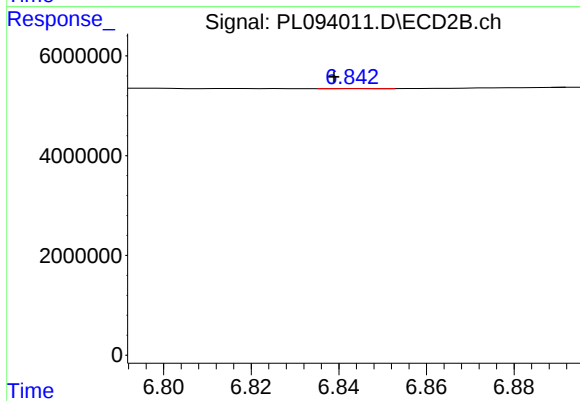
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.014 min
Response: 706548
Conc: 0.40 ng/ml



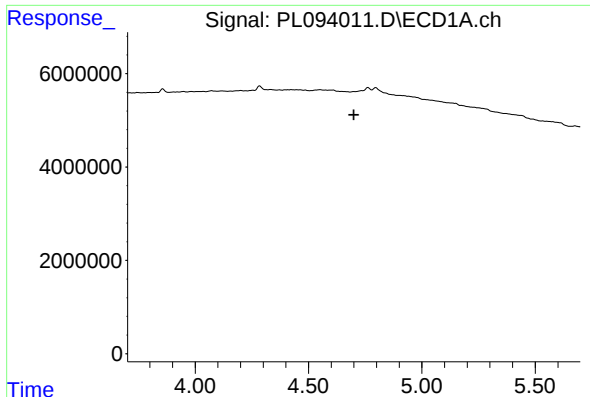
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

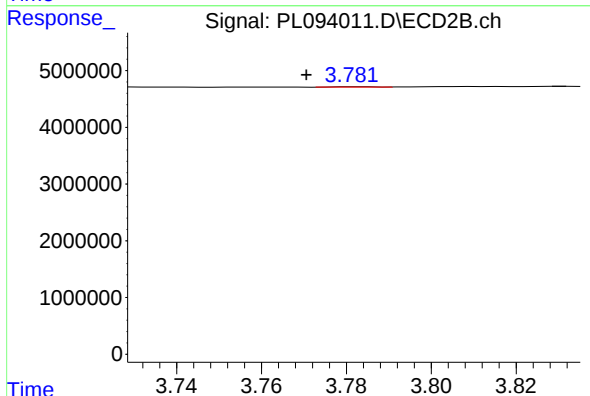
R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 24102
Conc: 0.01 ng/ml



#23 Chlordane-1

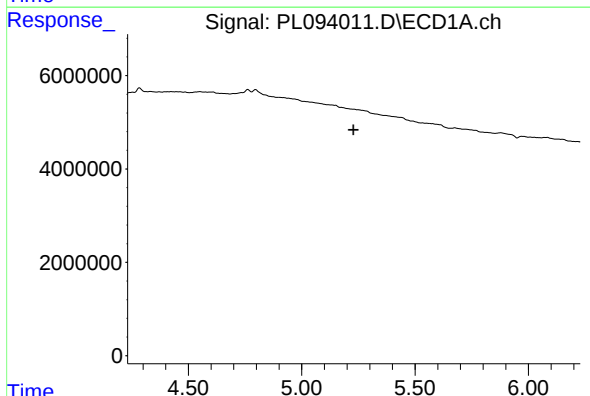
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



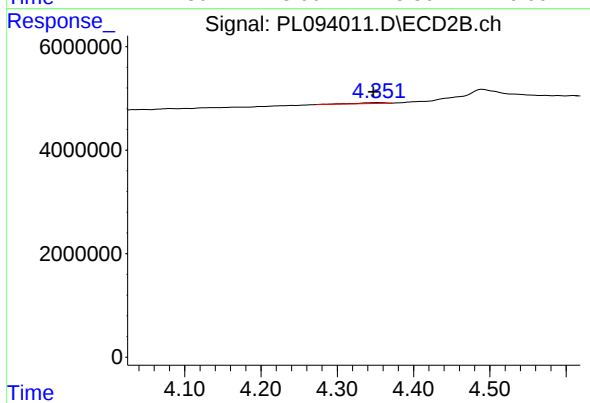
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: 0.012 min
Response: 32584
Conc: 0.26 ng/ml



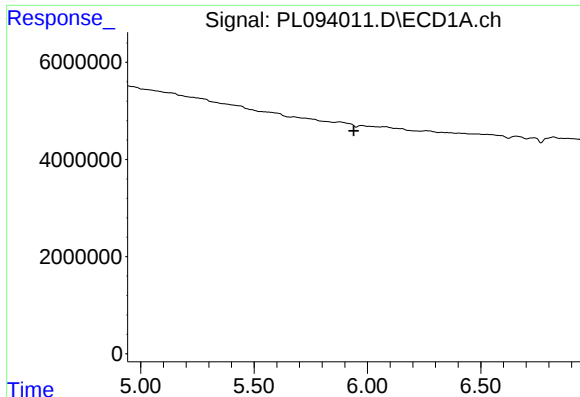
#24 Chlordane-2

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



#24 Chlordane-2

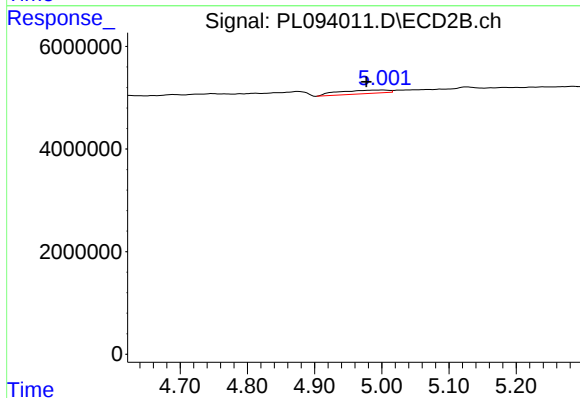
R.T.: 4.353 min
Delta R.T.: 0.005 min
Response: 475065
Conc: 3.24 ng/ml



#25 Chlordane-3

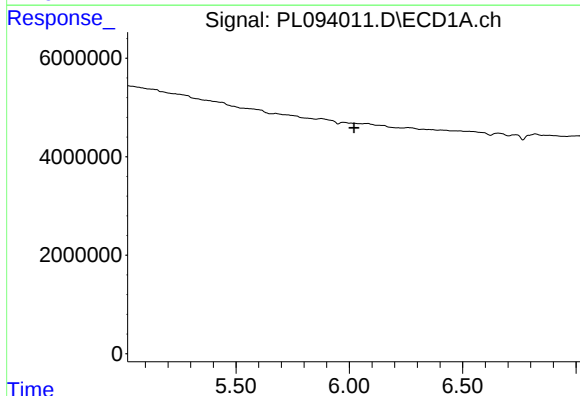
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166423TB



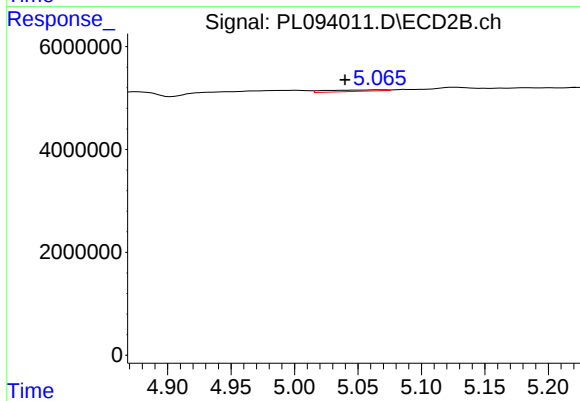
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 3585705
Conc: 8.25 ng/ml



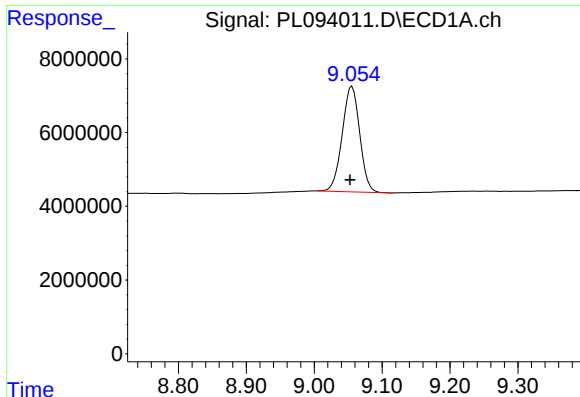
#26 Chlordane-4

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



#26 Chlordane-4

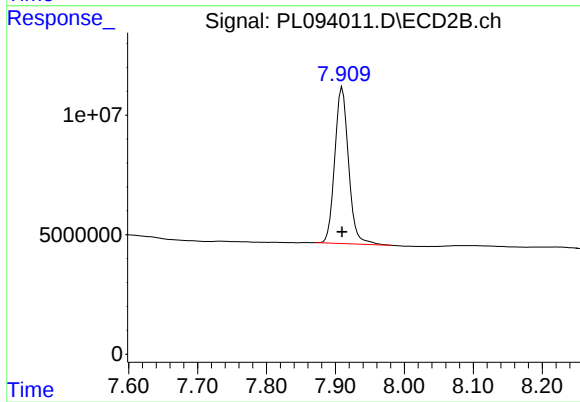
R.T.: 5.068 min
Delta R.T.: 0.028 min
Response: 913928
Conc: 2.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 51384099
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166423TB



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 90902013
Conc: 25.94 ng/ml