

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
 Data File : PL093372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 16:01
 Operator : AR\AJ
 Sample : PB165569BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165569BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 02:04:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.548	2.776	55001843	57812088	21.163	20.046
28)	SA Decachlor...	9.071	7.919	44542981	67570206	25.621	23.655
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	210964	N.D.	0.049 #
4)	MA Heptachlor	0.000	3.944	0	107337	N.D.	0.027 #
5)	MB Aldrin	0.000	4.214	0	52063	N.D.	0.013 #
6)	B beta-BHC	0.000	3.931f	0	214142	N.D.	0.120 #
7)	B delta-BHC	0.000	4.141	0	302766	N.D.	0.071 #
8)	B Heptachlo...	0.000	4.716	0	5317	N.D.	0.001 #
9)	A Endosulfan I	0.000	5.096	0	291456	N.D.	0.087 #
10)	B gamma-Chl...	0.000	4.973	0	1677167	N.D.	0.453 #
11)	B alpha-Chl...	0.000	5.028	0	844453	N.D.	0.233 #
12)	B 4,4'-DDE	0.000	5.228	0	114502	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.351	0	80289	N.D.	0.022 #
14)	MA Endrin	0.000	5.641	0	123475	N.D.	0.039 #
15)	B Endosulfa...	6.813f	0.000	3750628	0	1.720	N.D. #
16)	A 4,4'-DDD	0.000	5.787	0	331633	N.D.	0.118 #
17)	MA 4,4'-DDT	0.000	6.035	0	30939	N.D.	0.010 #
18)	B Endrin al...	0.000	6.109	0	43539	N.D.	0.017 #
21)	B Endrin ke...	0.000	6.810f	0	297467	N.D.	0.089 #
23)	Chlordane-1	0.000	3.788f	0	44945	N.D.	0.387 #
24)	Chlordane-2	0.000	4.340	0	347074	N.D.	2.590 #
25)	Chlordane-3	0.000	4.973	0	1677167	N.D.	4.174 #
26)	Chlordane-4	0.000	5.028	0	844453	N.D.	2.165 #

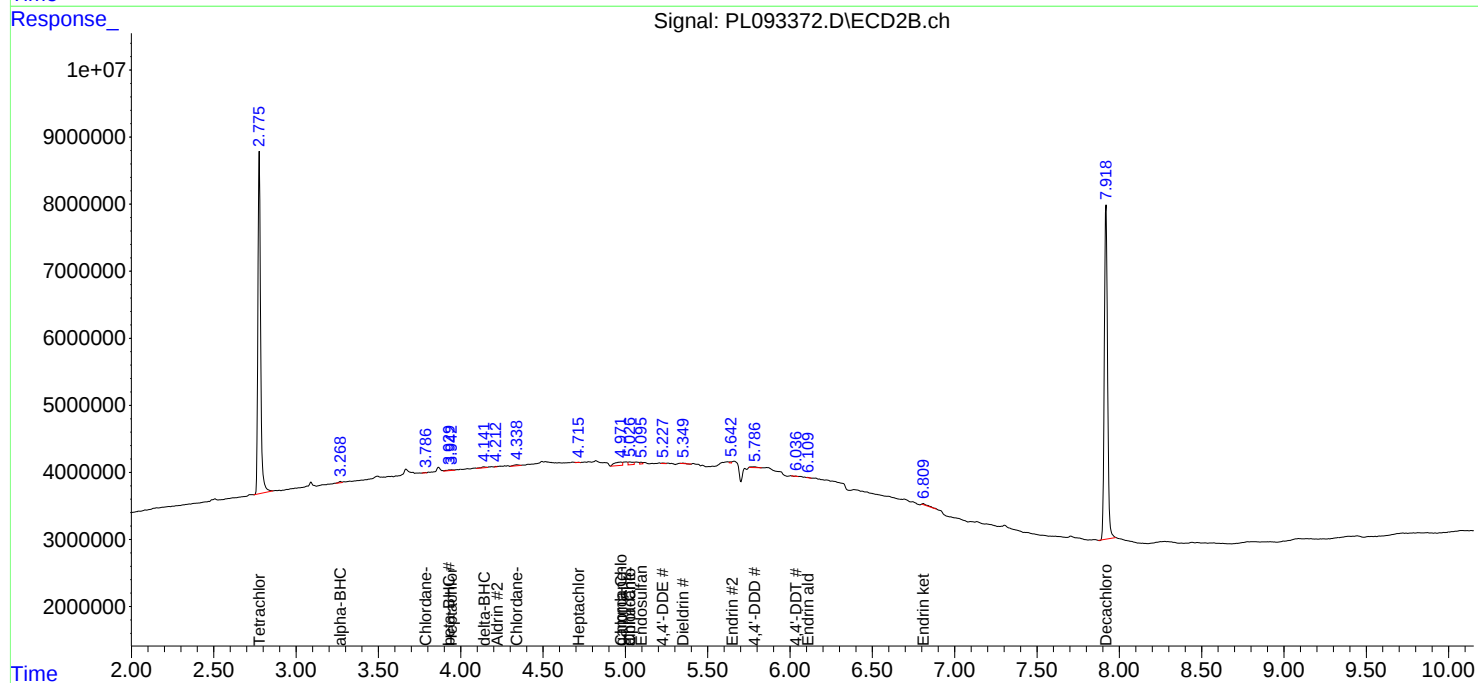
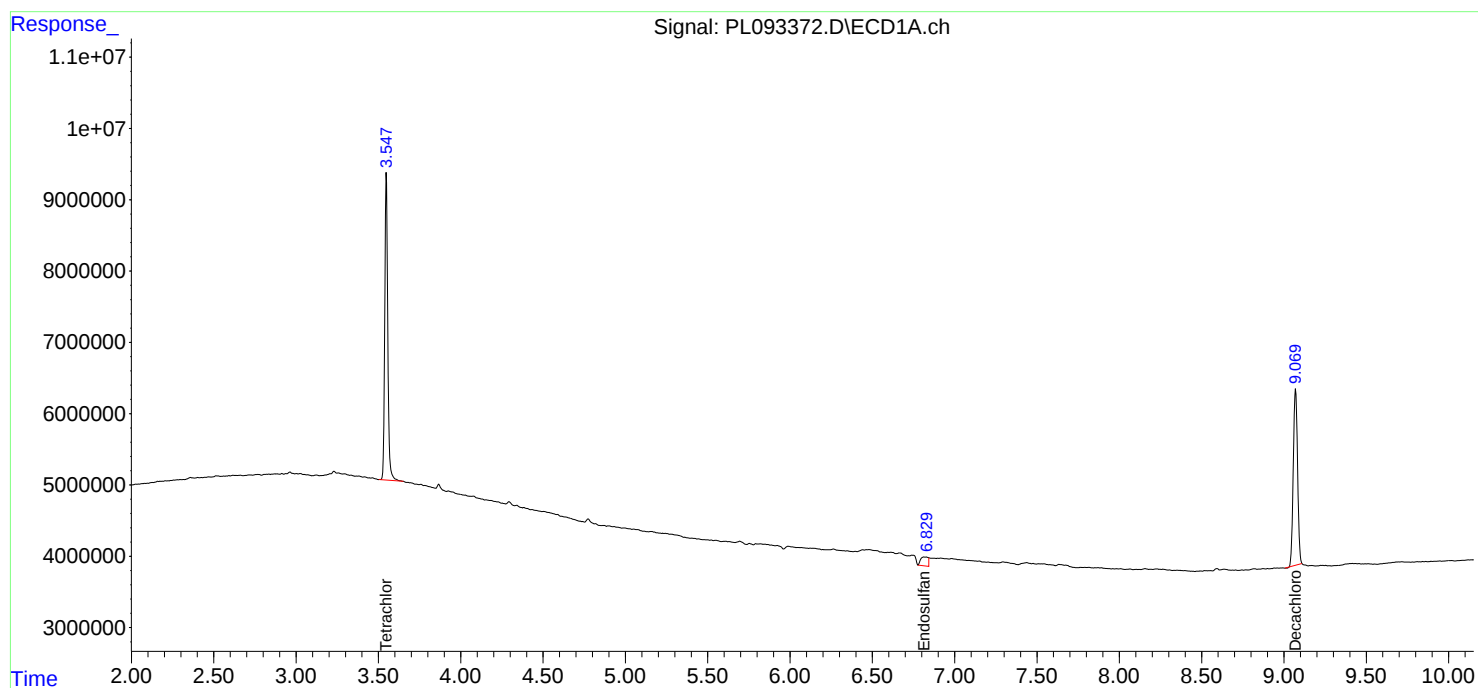
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

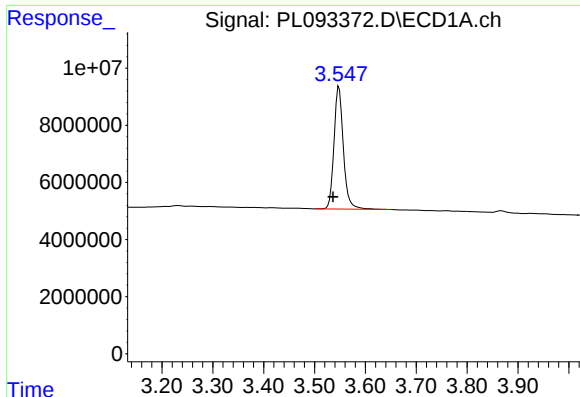
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
Data File : PL093372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 16:01
Operator : AR\AJ
Sample : PB165569BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB165569BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 02:04:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

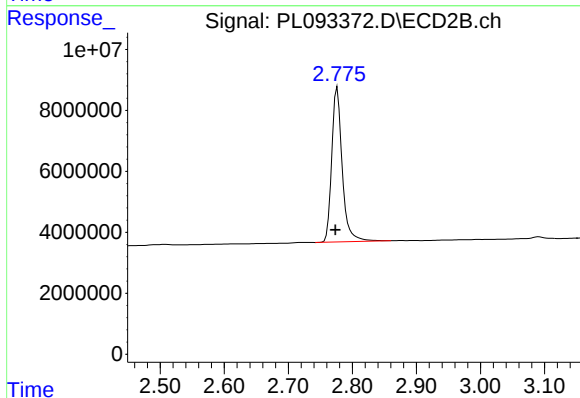




#1 Tetrachloro-m-xylene

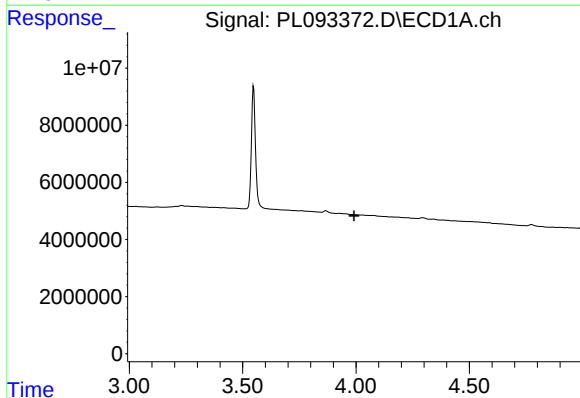
R.T.: 3.548 min
Delta R.T.: 0.012 min
Response: 55001843
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165569BL



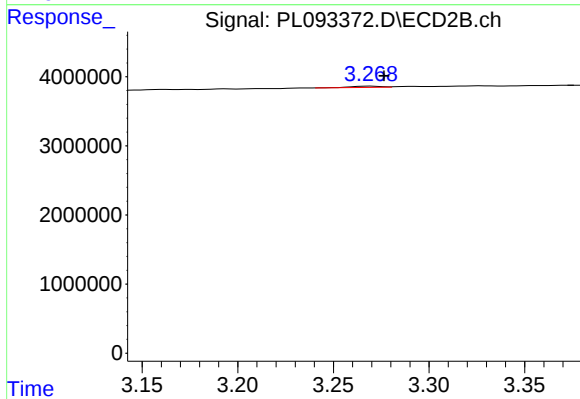
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.003 min
Response: 57812088
Conc: 20.05 ng/ml



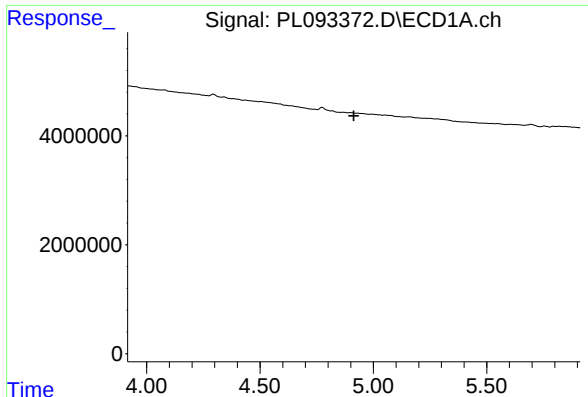
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

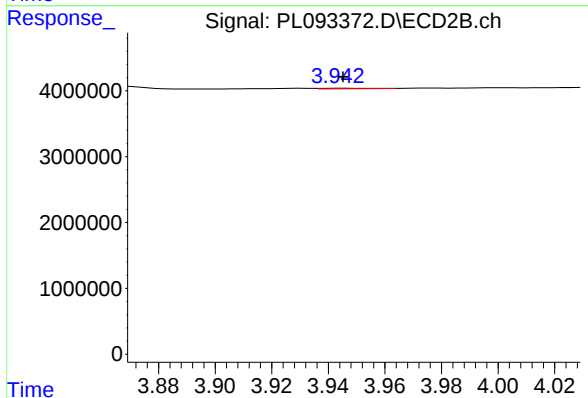
R.T.: 3.270 min
Delta R.T.: -0.007 min
Response: 210964
Conc: 0.05 ng/ml



#4 Heptachlor

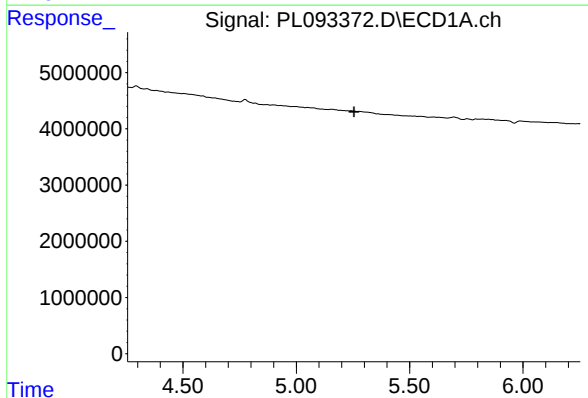
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



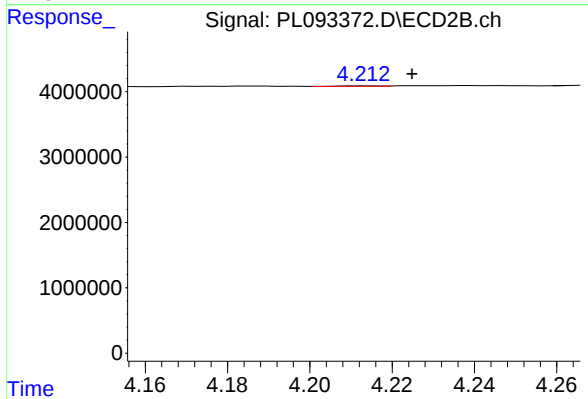
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 107337
Conc: 0.03 ng/ml



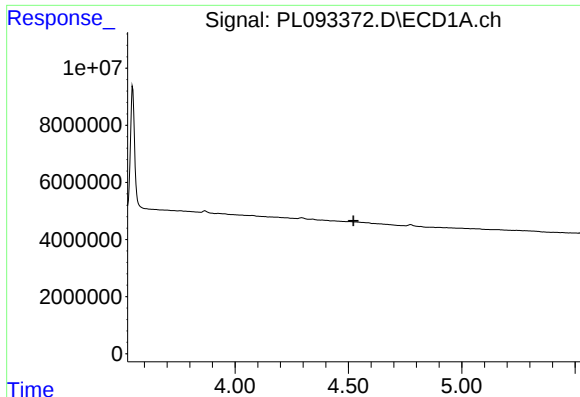
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

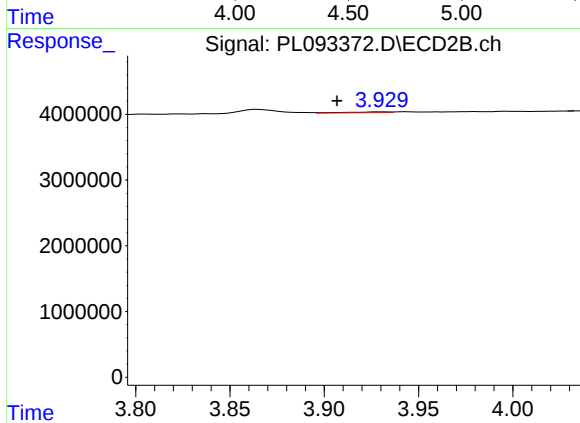
R.T.: 4.214 min
Delta R.T.: -0.011 min
Response: 52063
Conc: 0.01 ng/ml



#6 beta-BHC

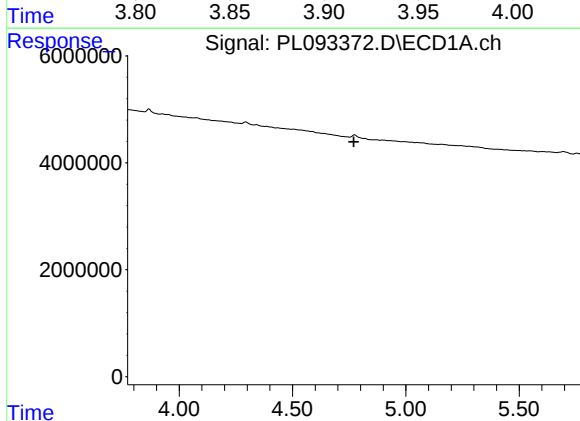
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



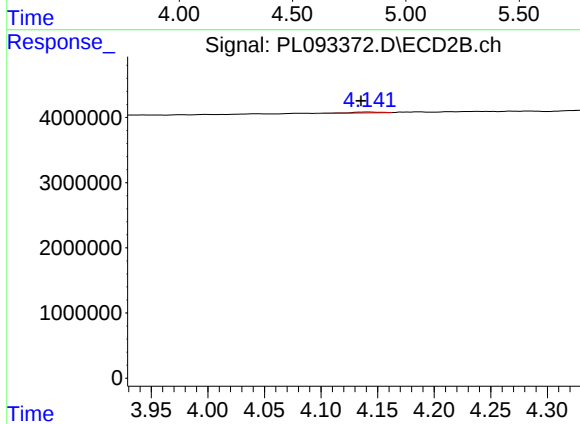
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.024 min
Response: 214142
Conc: 0.12 ng/ml



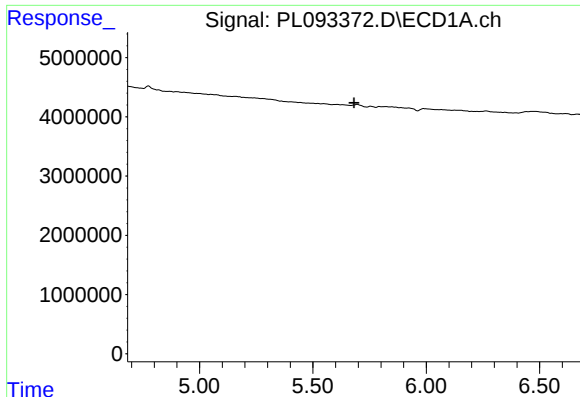
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

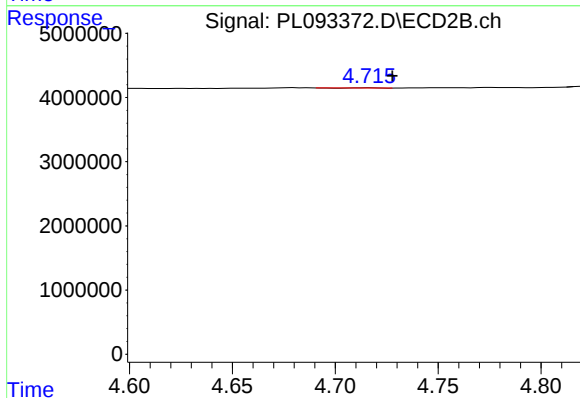
R.T.: 4.141 min
Delta R.T.: 0.006 min
Response: 302766
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

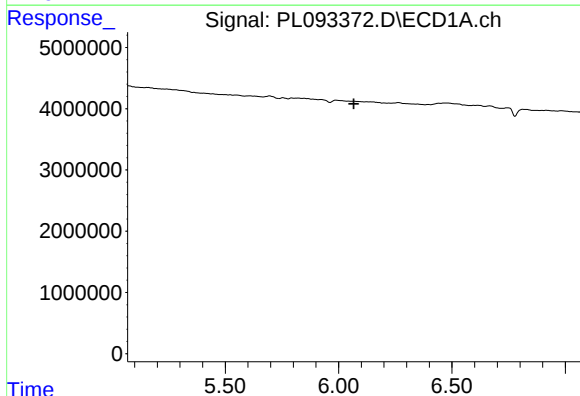
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



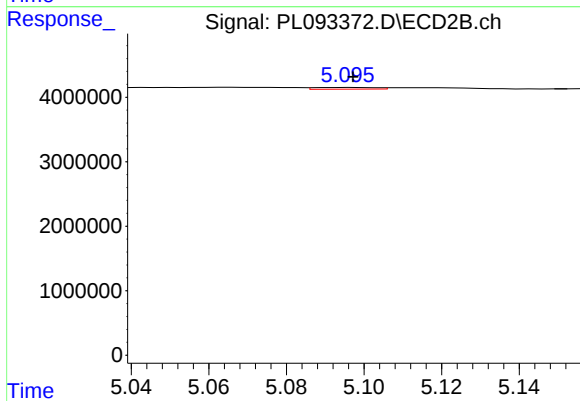
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.012 min
Response: 5317
Conc: 0.00 ng/ml



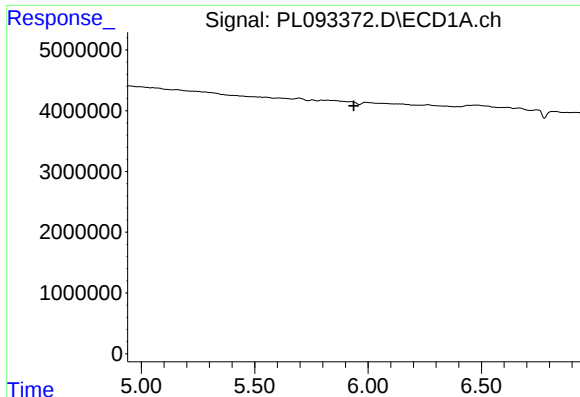
#9 Endosulfan I

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



#9 Endosulfan I

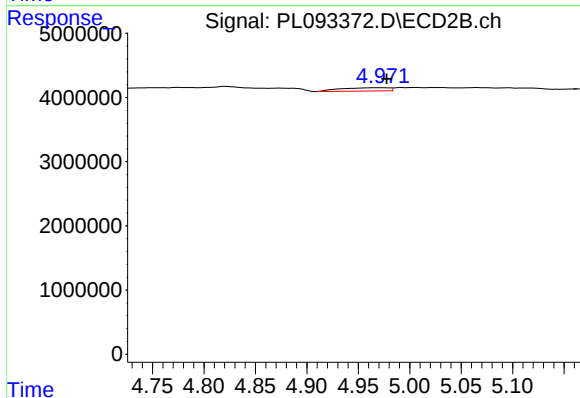
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 291456
Conc: 0.09 ng/ml



#10 gamma-Chlordane

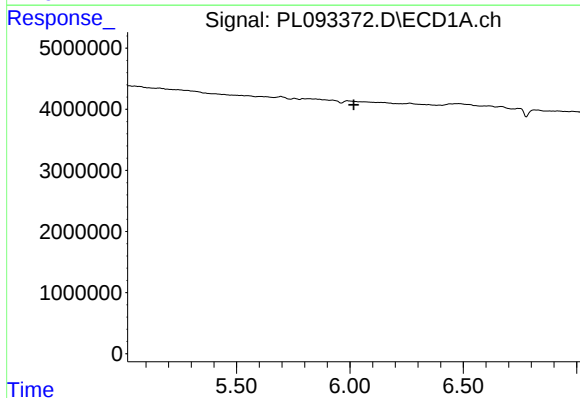
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



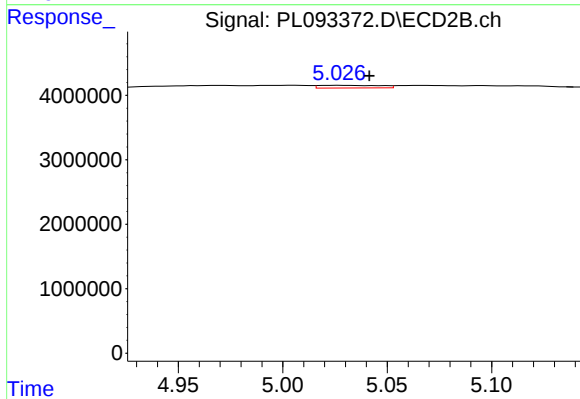
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 1677167
Conc: 0.45 ng/ml



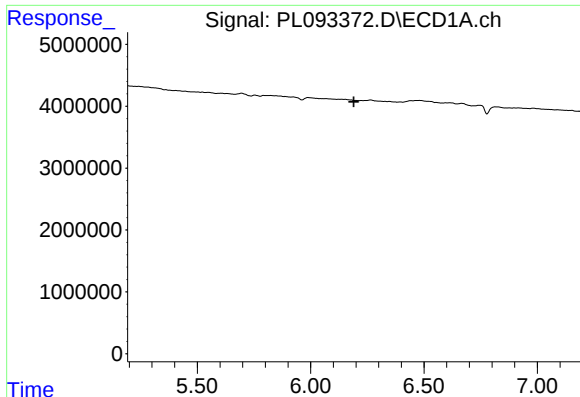
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

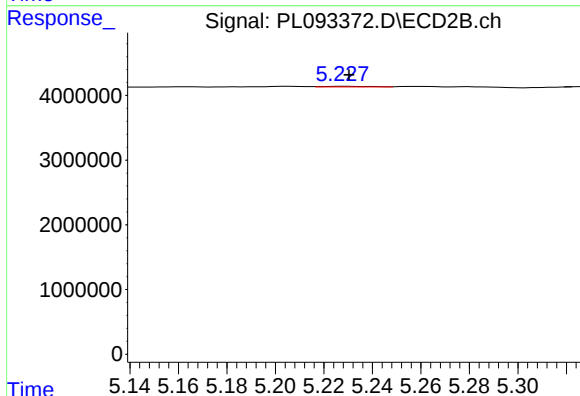
R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 844453
Conc: 0.23 ng/ml



#12 4,4'-DDE

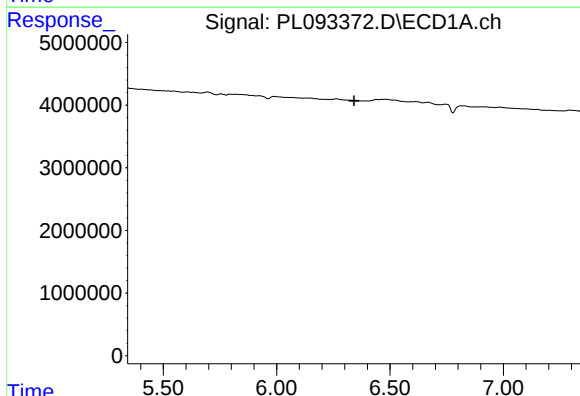
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



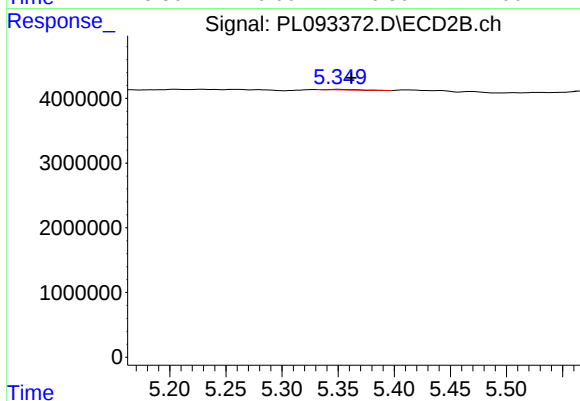
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 114502
Conc: 0.03 ng/ml



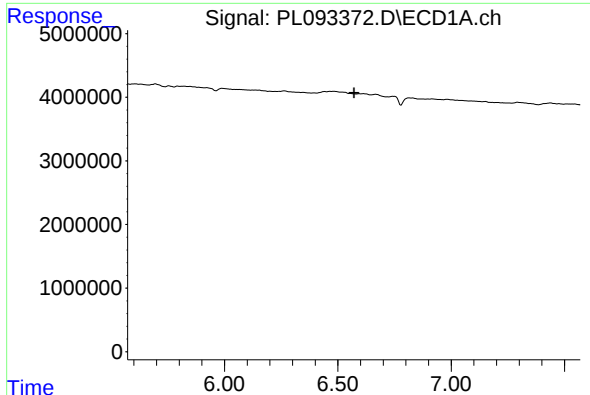
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

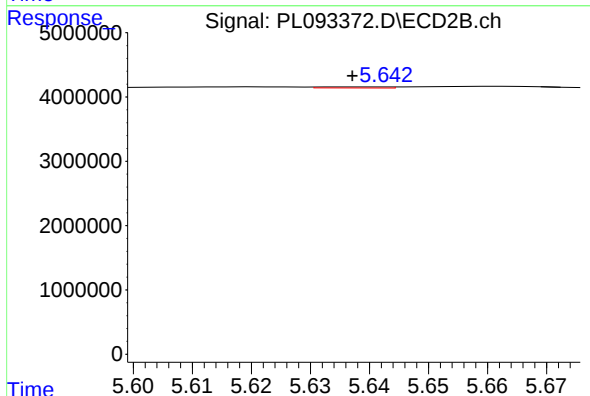
R.T.: 5.351 min
Delta R.T.: -0.011 min
Response: 80289
Conc: 0.02 ng/ml



#14 Endrin

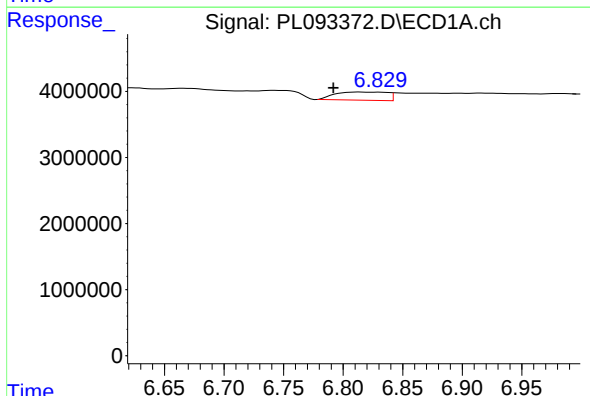
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



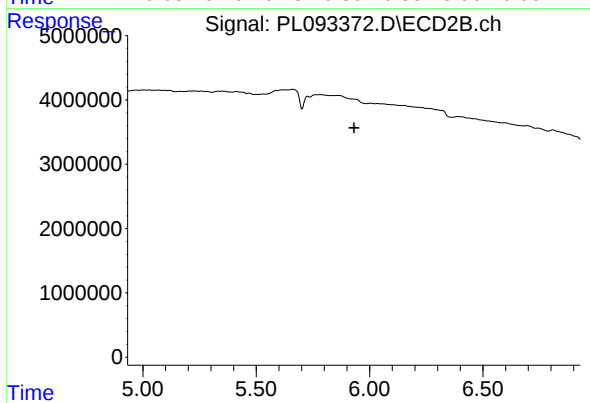
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.004 min
Response: 123475
Conc: 0.04 ng/ml



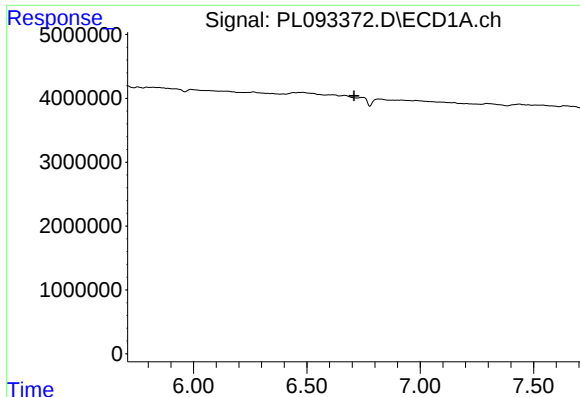
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.022 min
Response: 3750628
Conc: 1.72 ng/ml



#15 Endosulfan II

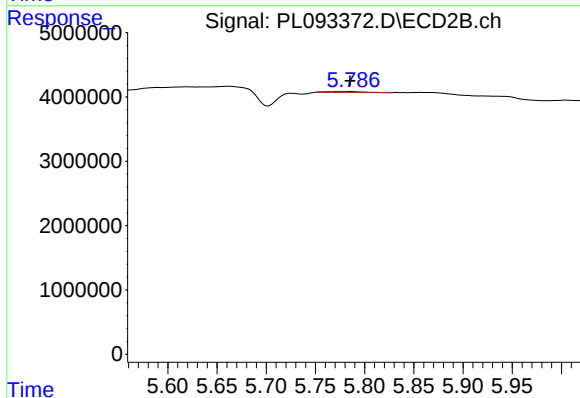
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

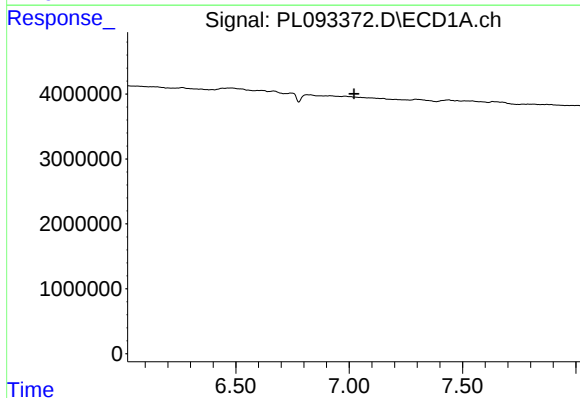
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



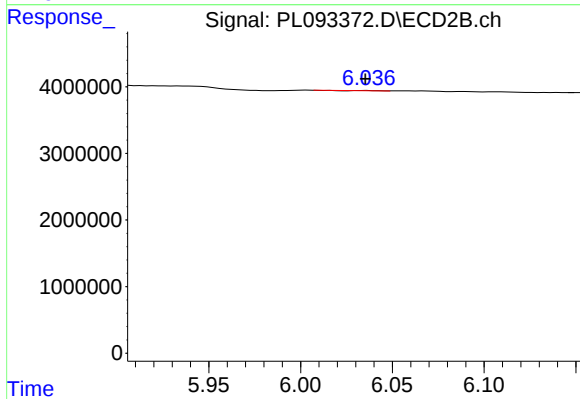
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 331633
Conc: 0.12 ng/ml



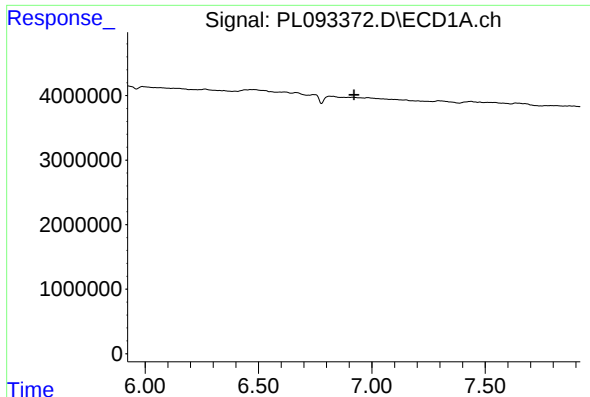
#17 4,4'-DDT

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



#17 4,4'-DDT

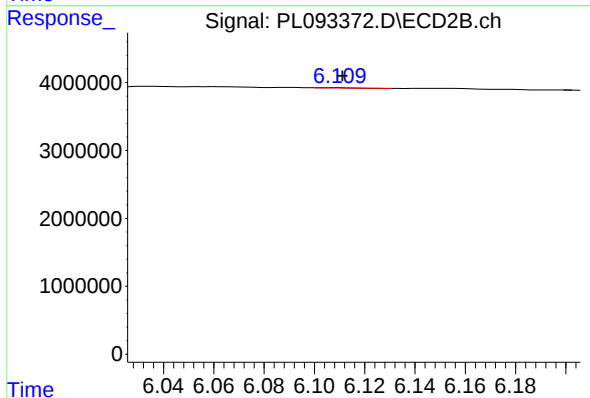
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 30939
Conc: 0.01 ng/ml



#18 Endrin aldehyde

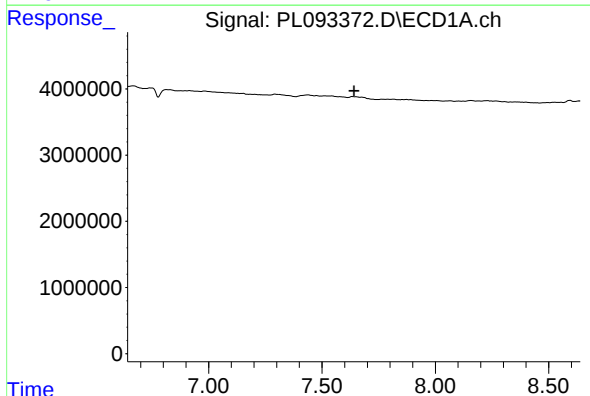
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



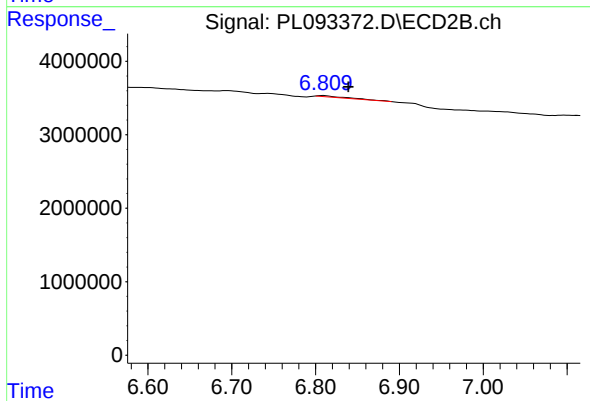
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 43539
Conc: 0.02 ng/ml



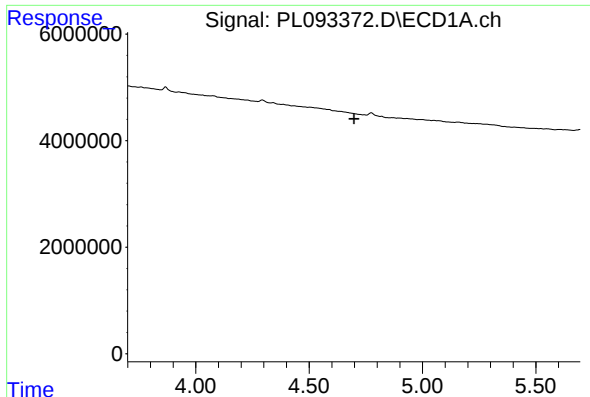
#21 Endrin ketone

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



#21 Endrin ketone

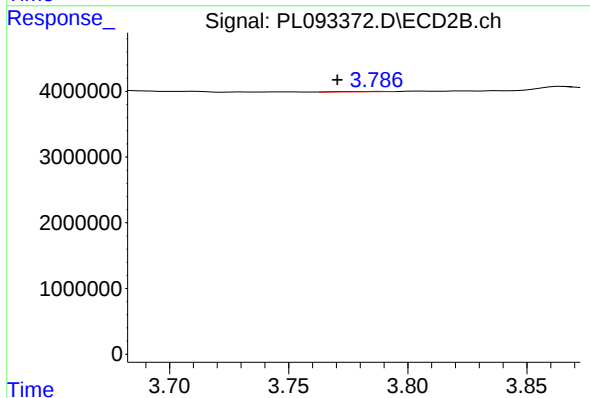
R.T.: 6.810 min
Delta R.T.: -0.030 min
Response: 297467
Conc: 0.09 ng/ml



#23 Chlordane-1

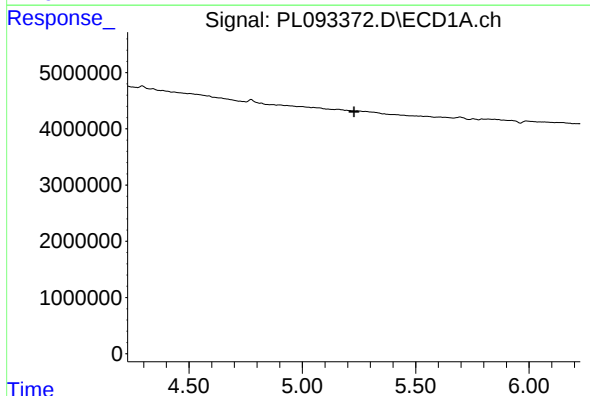
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



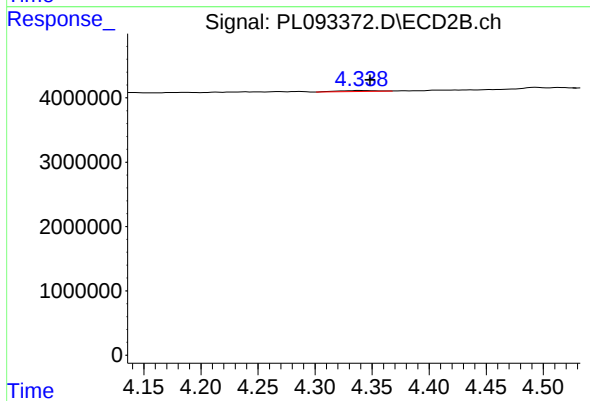
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.017 min
Response: 44945
Conc: 0.39 ng/ml



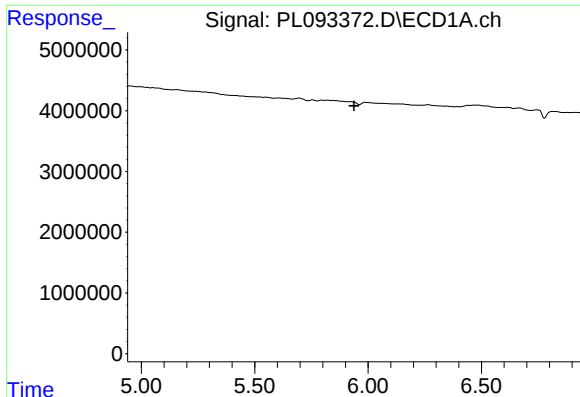
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

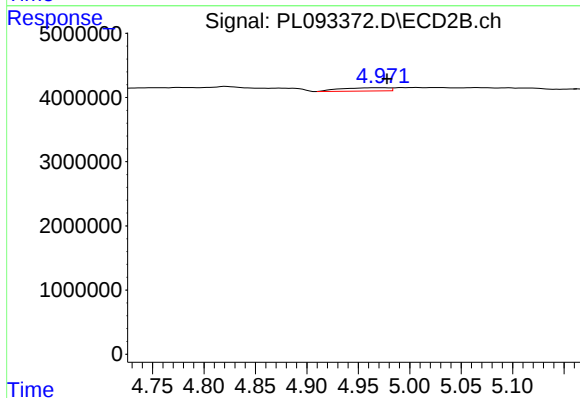
R.T.: 4.340 min
Delta R.T.: -0.009 min
Response: 347074
Conc: 2.59 ng/ml



#25 Chlordane-3

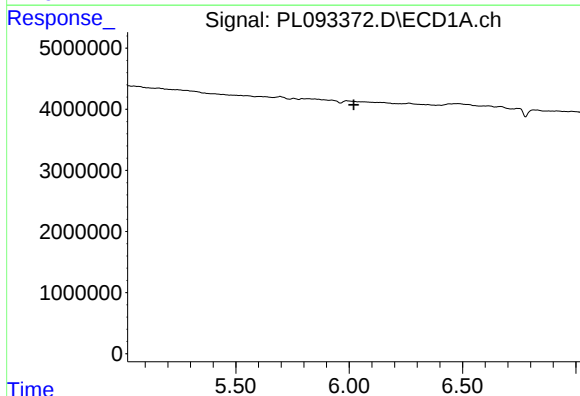
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165569BL



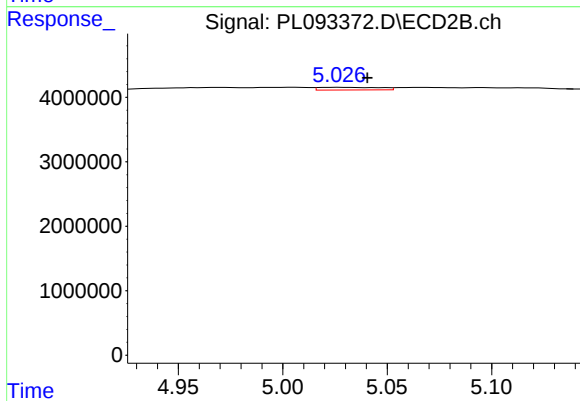
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 1677167
Conc: 4.17 ng/ml



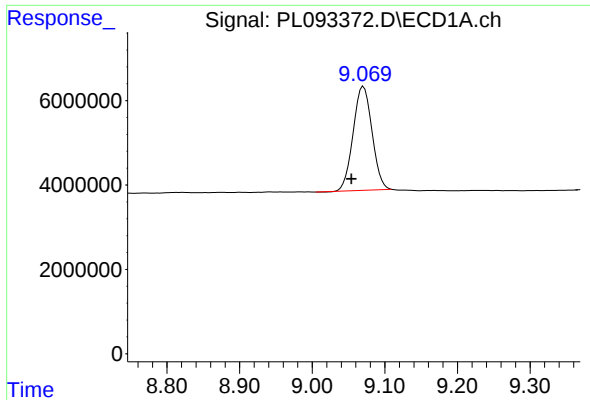
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

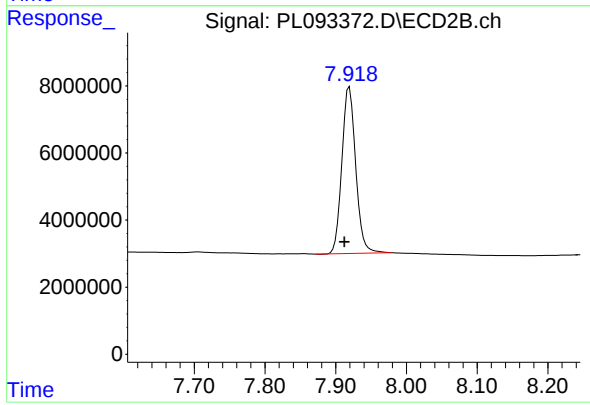
R.T.: 5.028 min
Delta R.T.: -0.013 min
Response: 844453
Conc: 2.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.017 min
Response: 44542981
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165569BL



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.007 min
Response: 67570206
Conc: 23.66 ng/ml