

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 14:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:14:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.546	2.786	42258821	39875880	19.681	20.428
28)	SA Decachlor...	9.061	7.930	29816519	31419691	19.558	16.588
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	132334	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.604	0	220043	N.D.	0.084 #
4)	MA Heptachlor	4.917	0.000	4245494	0	1.594	N.D. #
5)	MB Aldrin	0.000	4.259f	0	539291	N.D.	0.219 #
10)	B gamma-Chl...	5.967f	4.972f	2286319	1690230	0.946	0.715
11)	B alpha-Chl...	0.000	5.045	0	550671	N.D.	0.234 #
12)	B 4,4'-DDE	6.196	5.249	896305	-26620	0.428	N.D. #
13)	MA Dieldrin	0.000	5.380	0	1532756	N.D.	0.673 #
14)	MA Endrin	0.000	5.653	0	129842	N.D.	0.064 #
15)	B Endosulfa...	0.000	5.935	0	580900	N.D.	0.300 #
16)	A 4,4'-DDD	6.702	5.801	67490028	41570	44.655	0.025 #
17)	MA 4,4'-DDT	0.000	6.046	0	2738073	N.D.	1.541 #
18)	B Endrin al...	0.000	6.140f	0	51787	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.350	0	389305	N.D.	0.202 #
20)	A Methoxychlor	0.000	6.605f	0	148585	N.D.	0.150 #
22)	Mirex	0.000	7.027	0	80641	N.D.	0.043 #
23)	Chlordane-1	0.000	3.780	0	113389	N.D.	1.555 #
24)	Chlordane-2	0.000	4.341f	0	681623	N.D.	7.255 #
25)	Chlordane-3	5.967f	4.972f	2286319	1690230	6.583	6.960
26)	Chlordane-4	0.000	5.045	0	550671	N.D.	2.362 #
27)	Chlordane-5	0.000	5.723	0	721268	N.D.	10.418 #

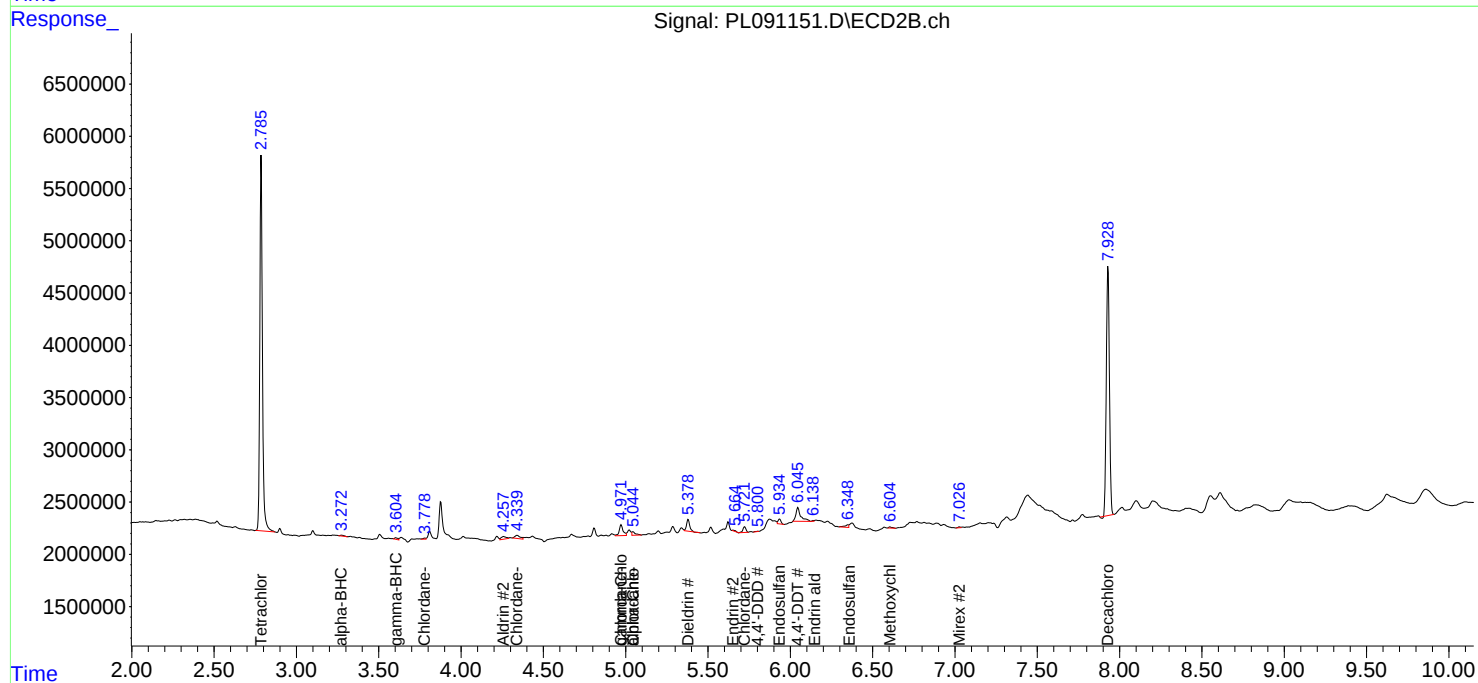
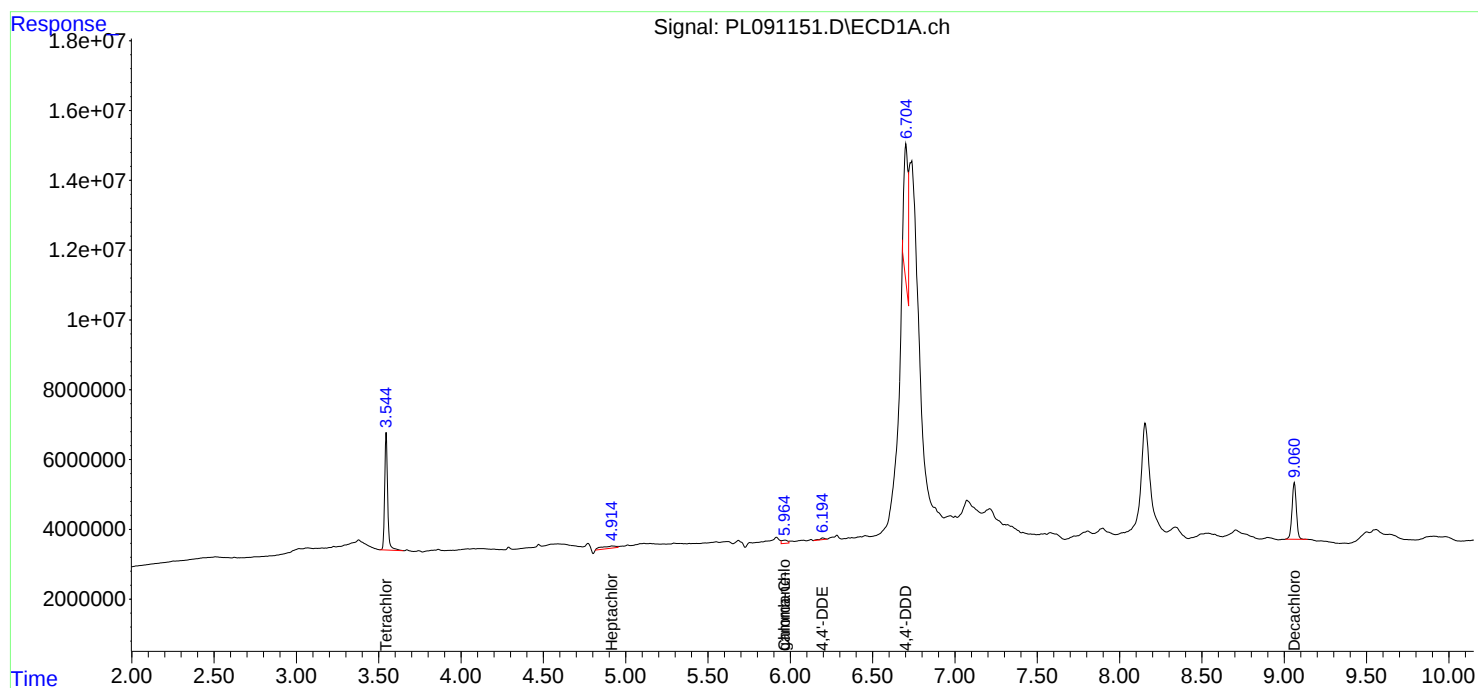
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

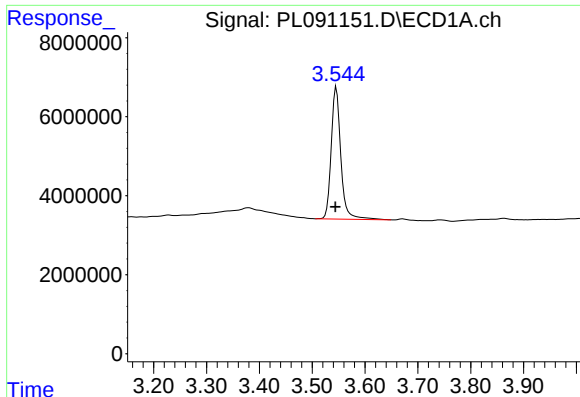
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 14:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:14:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

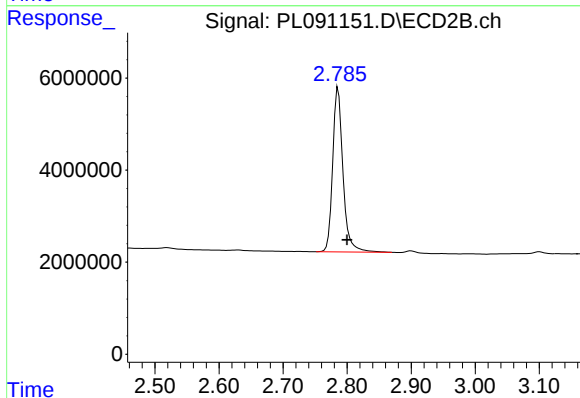




#1 Tetrachloro-m-xylene

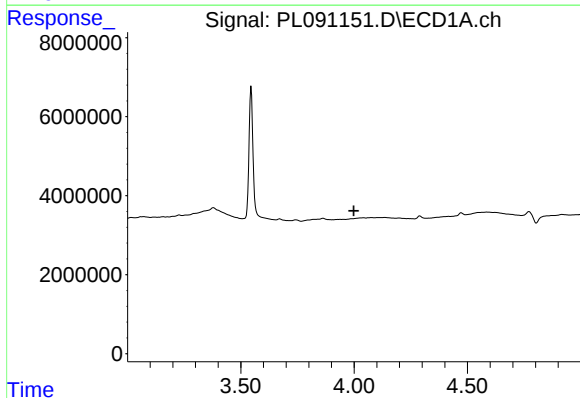
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 42258821
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



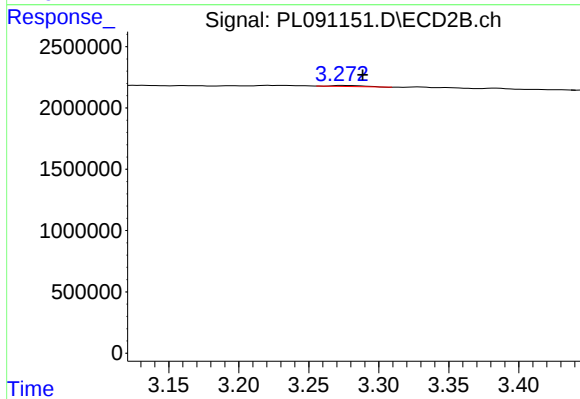
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.014 min
Response: 39875880
Conc: 20.43 ng/ml



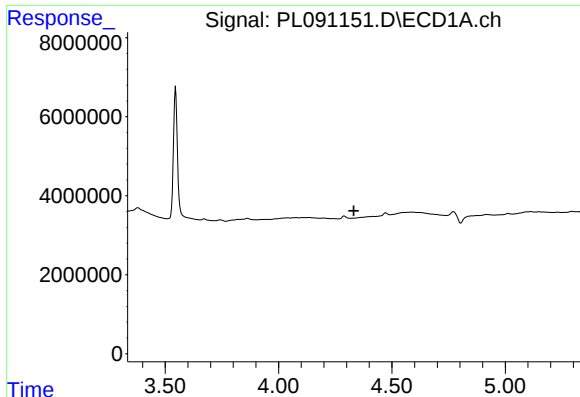
#2 alpha-BHC

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



#2 alpha-BHC

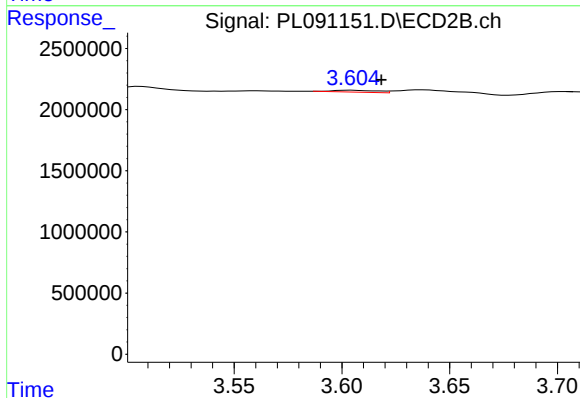
R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 132334
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

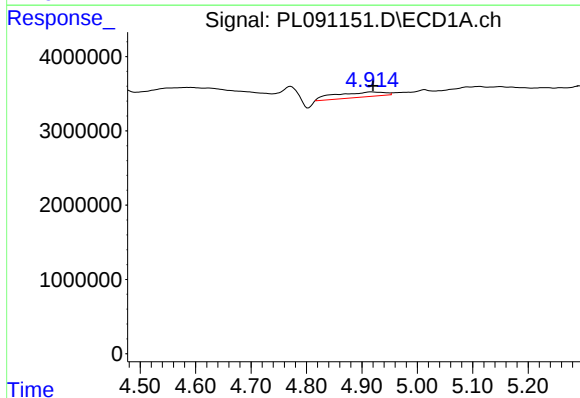
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



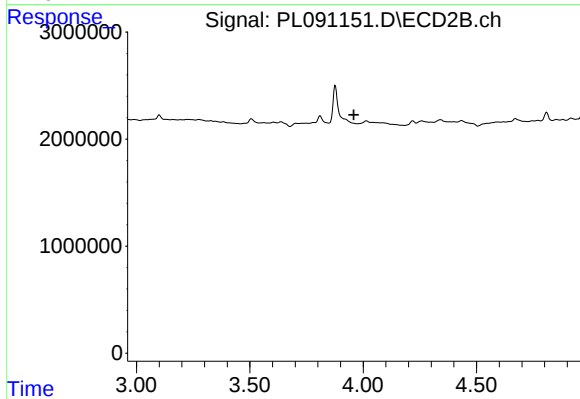
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.014 min
Response: 220043
Conc: 0.08 ng/ml



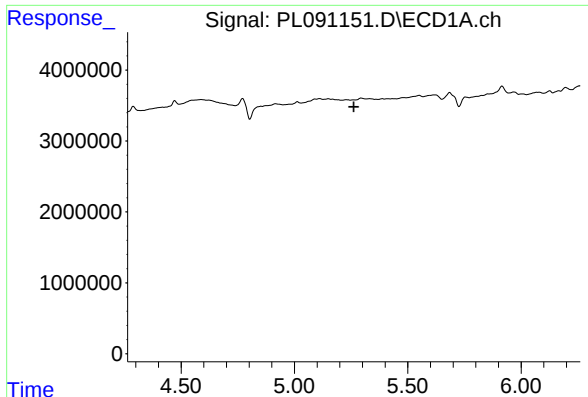
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 4245494
Conc: 1.59 ng/ml



#4 Heptachlor

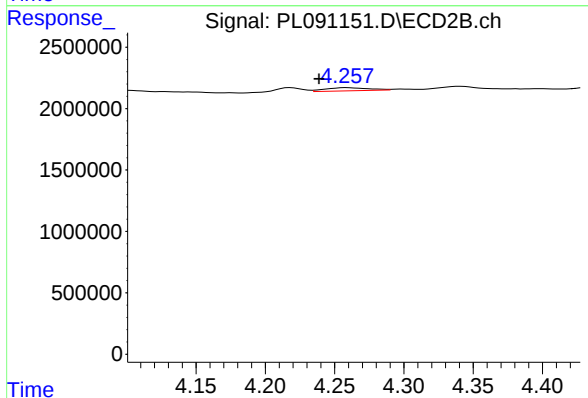
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

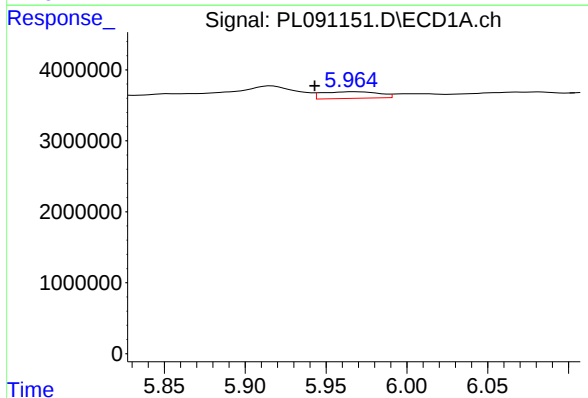
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



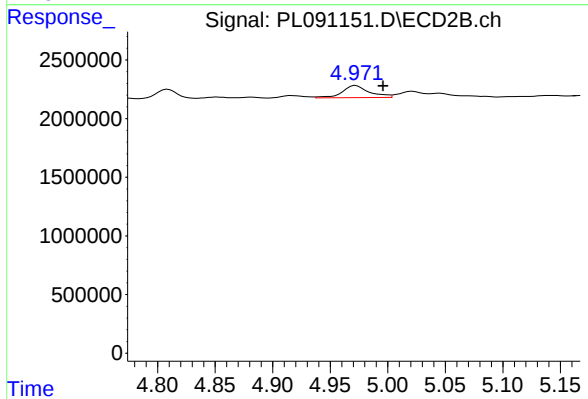
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.020 min
Response: 539291
Conc: 0.22 ng/ml



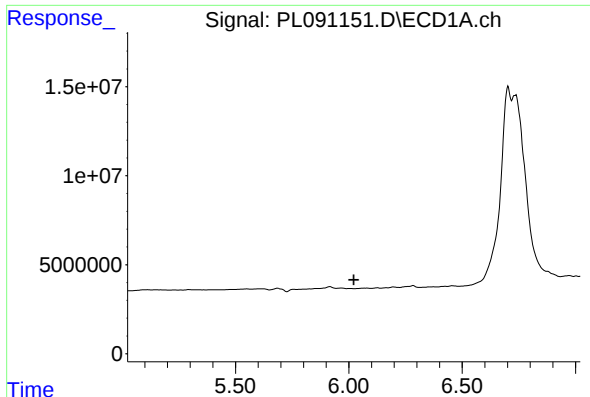
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: 0.024 min
Response: 2286319
Conc: 0.95 ng/ml



#10 gamma-Chlordane

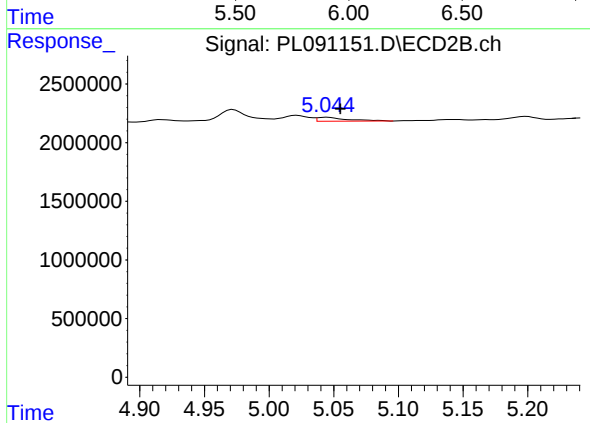
R.T.: 4.972 min
Delta R.T.: -0.024 min
Response: 1690230
Conc: 0.72 ng/ml



#11 alpha-Chlordane

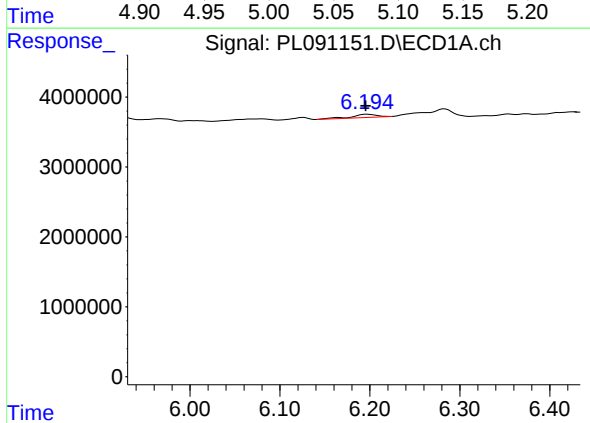
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



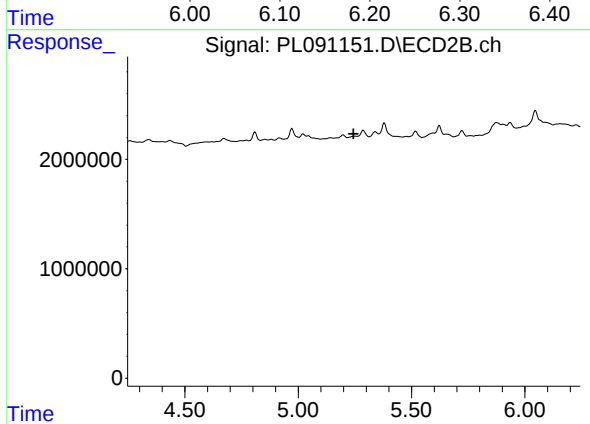
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 550671
Conc: 0.23 ng/ml



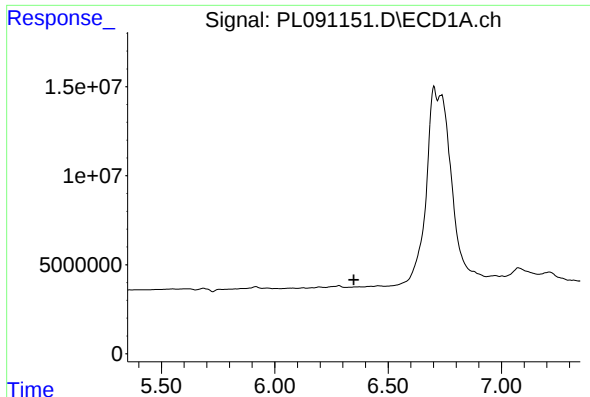
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 896305
Conc: 0.43 ng/ml



#12 4,4'-DDE

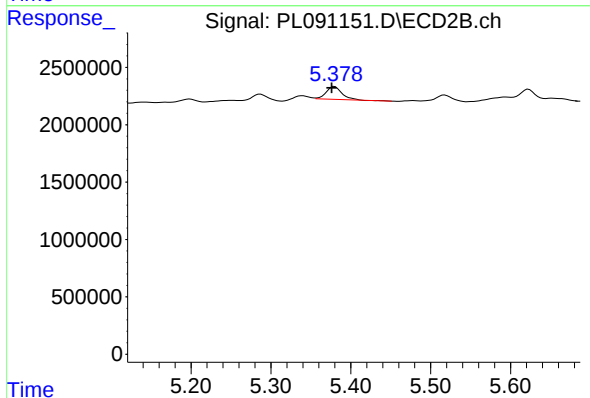
R.T.: 5.249 min
Delta R.T.: 0.005 min
Response: -26620
Conc: N.D.



#13 Dieldrin

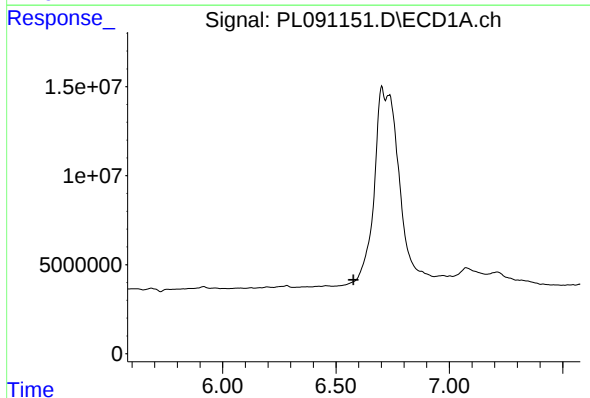
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



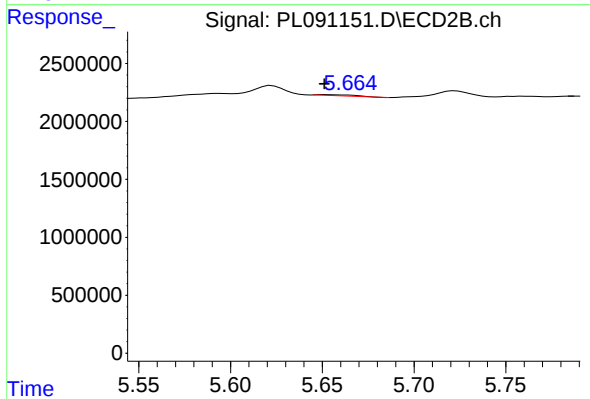
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: 1532756
Conc: 0.67 ng/ml



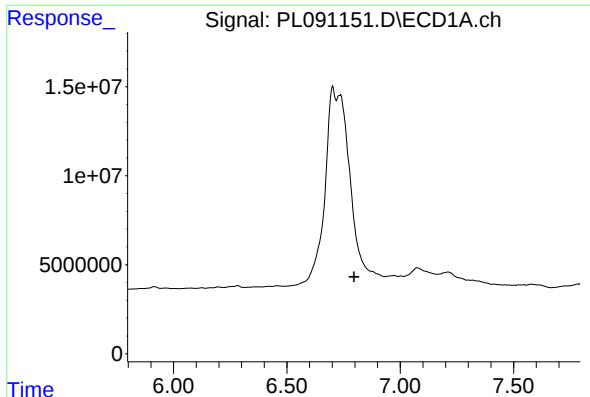
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

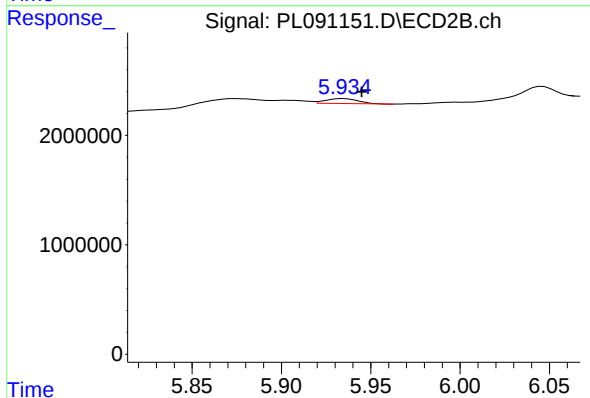
R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 129842
Conc: 0.06 ng/ml



#15 Endosulfan II

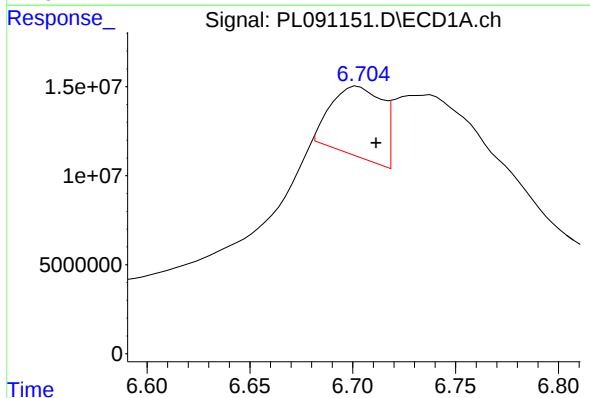
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



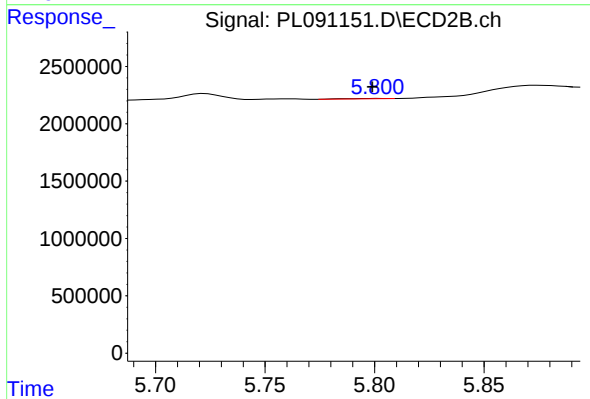
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 580900
Conc: 0.30 ng/ml



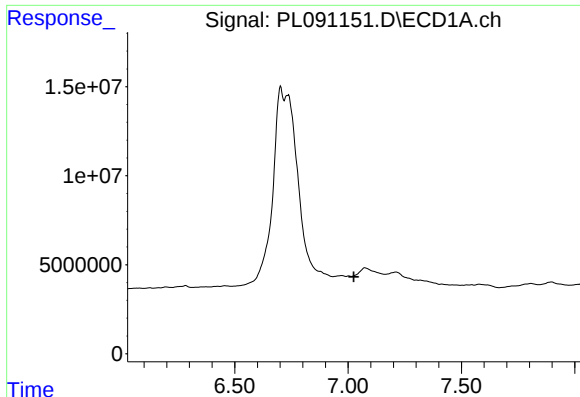
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 67490028
Conc: 44.65 ng/ml



#16 4,4'-DDD

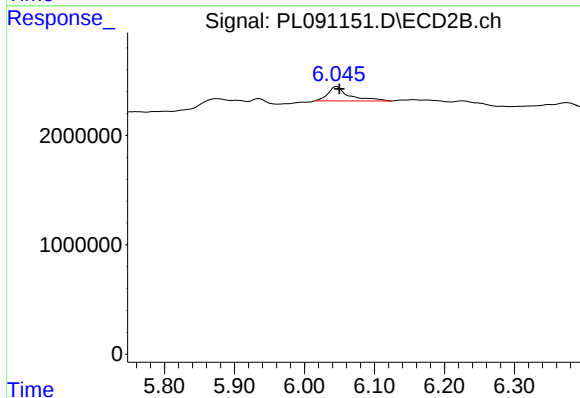
R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 41570
Conc: 0.03 ng/ml



#17 4,4'-DDT

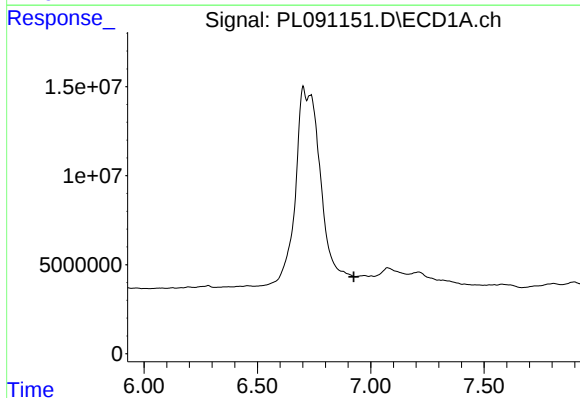
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



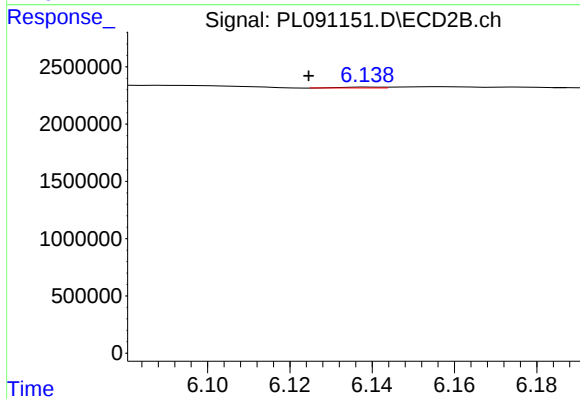
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 2738073
Conc: 1.54 ng/ml



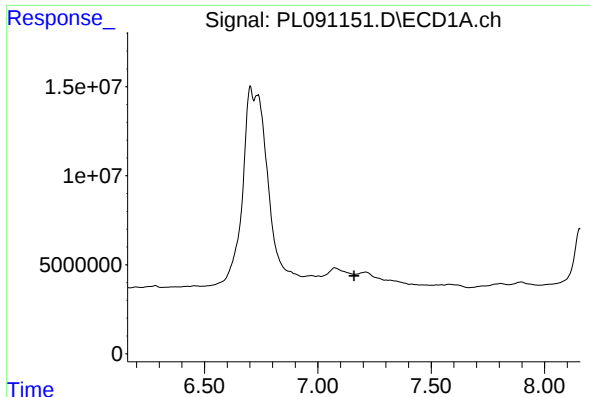
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

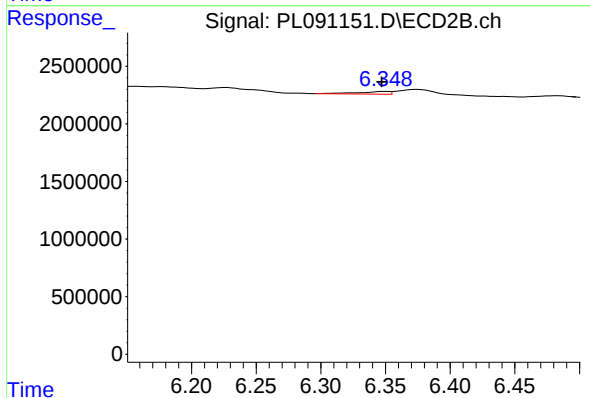
R.T.: 6.140 min
Delta R.T.: 0.015 min
Response: 51787
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

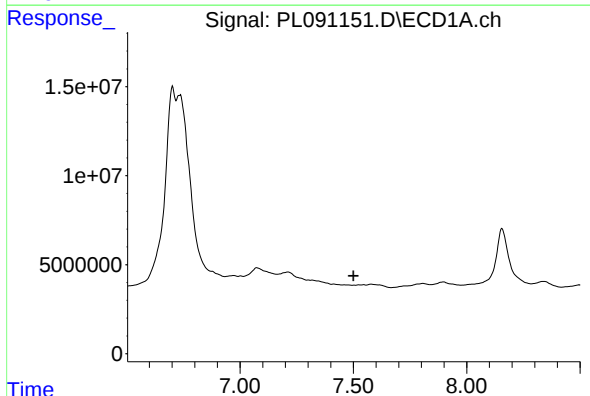
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



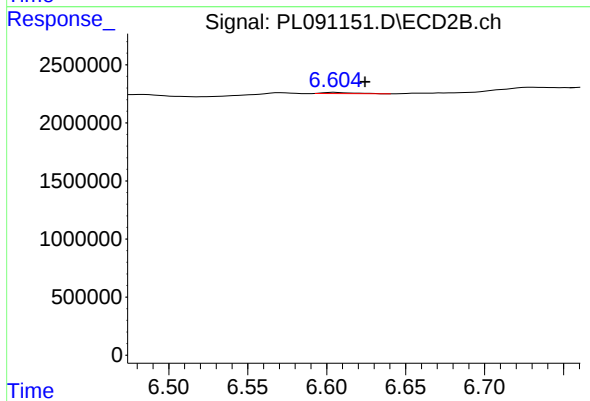
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.002 min
Response: 389305
Conc: 0.20 ng/ml



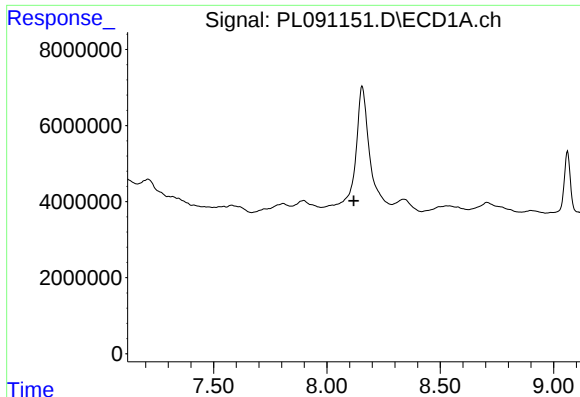
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

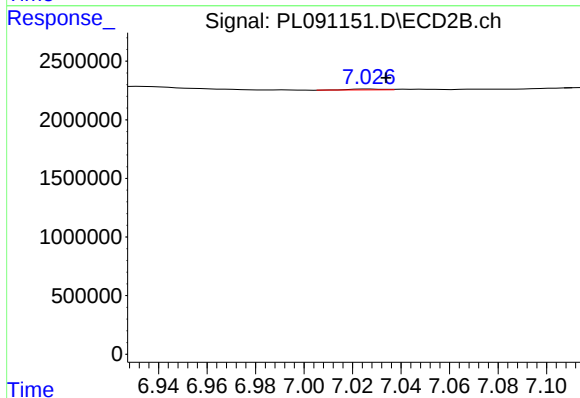
R.T.: 6.605 min
Delta R.T.: -0.019 min
Response: 148585
Conc: 0.15 ng/ml



#22 Mirex

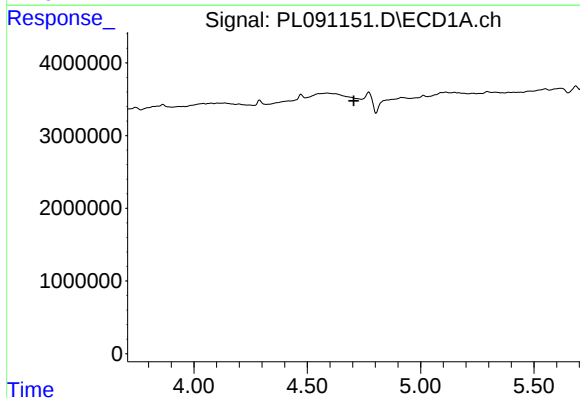
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



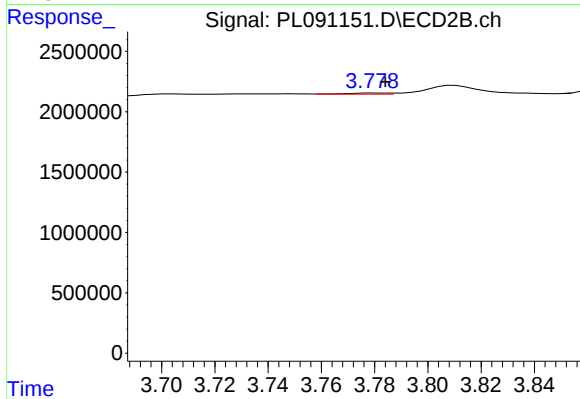
#22 Mirex

R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 80641
Conc: 0.04 ng/ml



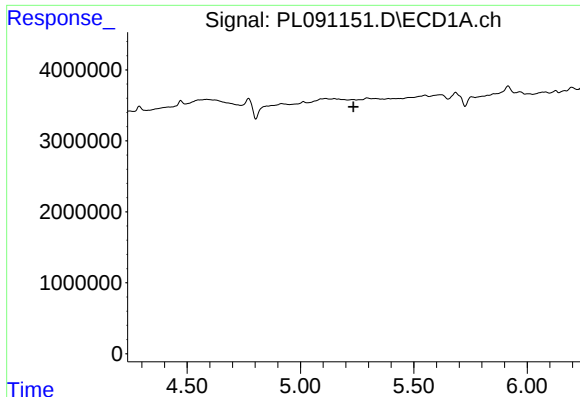
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

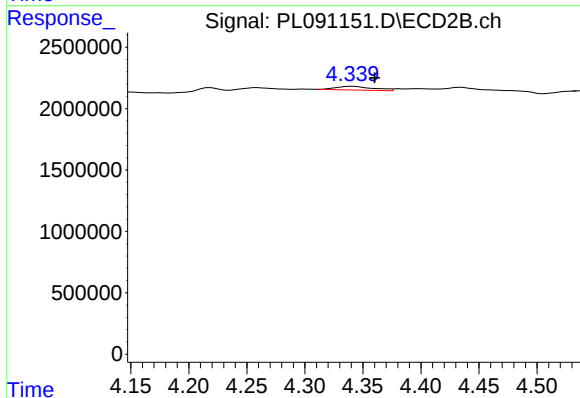
R.T.: 3.780 min
Delta R.T.: -0.004 min
Response: 113389
Conc: 1.56 ng/ml



#24 Chlordane-2

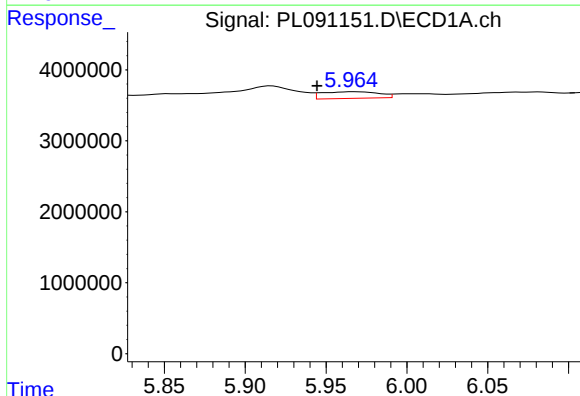
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



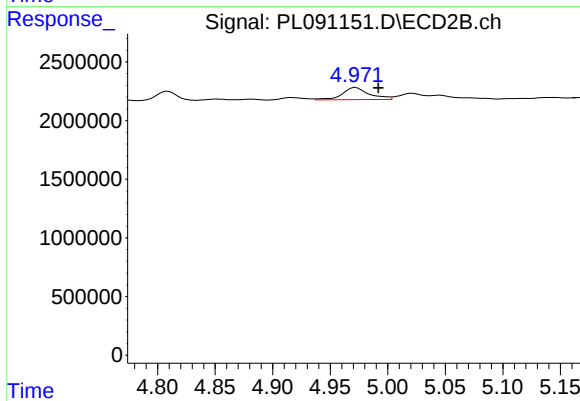
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.020 min
Response: 681623
Conc: 7.25 ng/ml



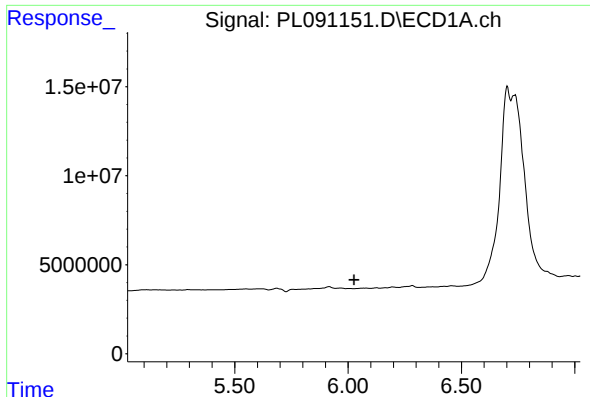
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: 0.023 min
Response: 2286319
Conc: 6.58 ng/ml



#25 Chlordane-3

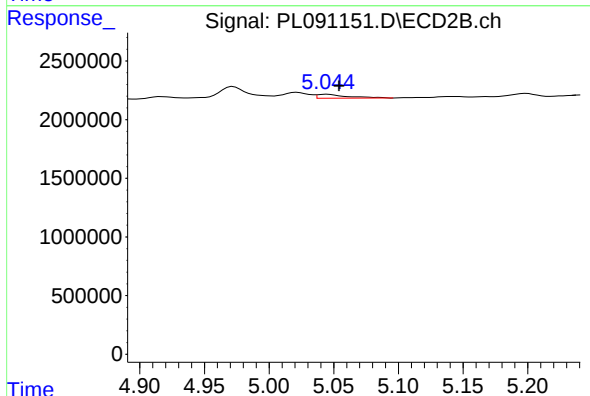
R.T.: 4.972 min
Delta R.T.: -0.020 min
Response: 1690230
Conc: 6.96 ng/ml



#26 Chlordane-4

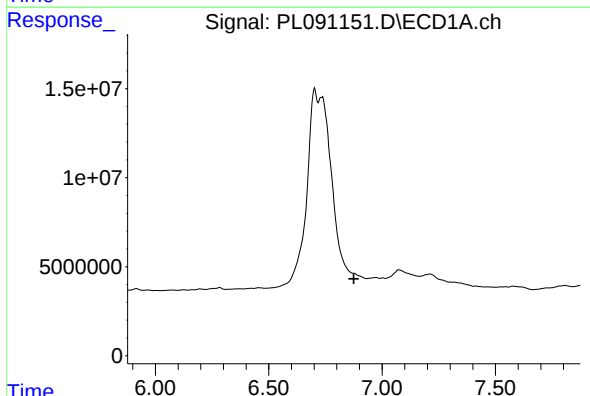
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



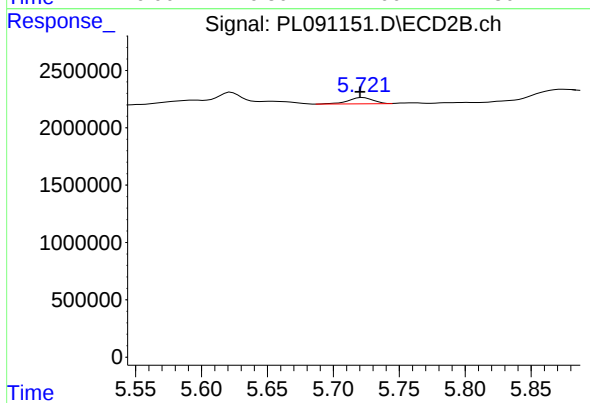
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 550671
Conc: 2.36 ng/ml



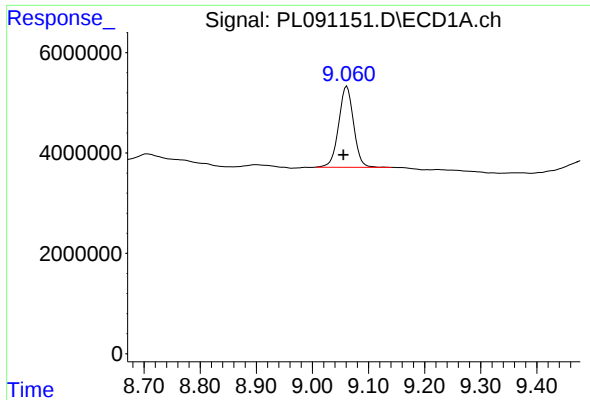
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

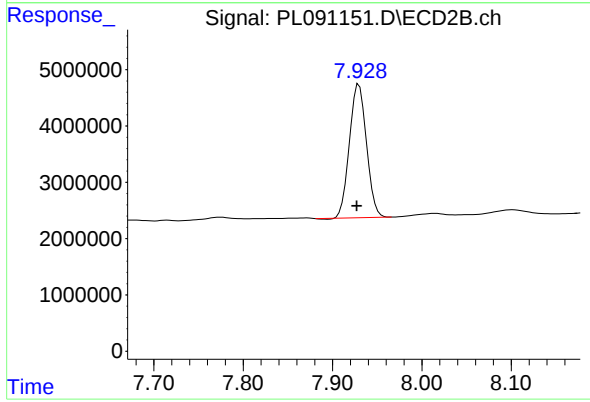
R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 721268
Conc: 10.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 29816519
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.003 min
Response: 31419691
Conc: 16.59 ng/ml