

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
 Data File : PL084091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 11:51
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 12:26:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.486	2.689	45233648	22189808	22.618	19.980
28)	SA Decachlor...	9.038	7.875	32329178	24091040	24.837	21.682
Target Compounds							
3)	MA gamma-BHC...	0.000	3.549f	0	19256	N.D.	0.013 #
4)	MA Heptachlor	4.840f	3.871	463787	5574	0.171	0.005 #
5)	MB Aldrin	0.000	4.155	0	6670	N.D.	0.004 #
6)	B beta-BHC	0.000	3.837	0	20589	N.D.	0.031 #
7)	B delta-BHC	0.000	4.060	0	56058	N.D.	0.037 #
8)	B Heptachlo...	5.643f	4.632f	343956	17311	0.129	0.013 #
10)	B gamma-Chl...	0.000	4.908	0	12695	N.D.	0.010 #
14)	MA Endrin	0.000	5.589f	0	142008	N.D.	0.129 #
15)	B Endosulfa...	0.000	5.848	0	56840	N.D.	0.049 #
16)	A 4,4'-DDD	6.677	0.000	2317838	0	1.578	N.D. #
18)	B Endrin al...	0.000	6.030	0	68553	N.D.	0.076 #
19)	B Endosulfa...	0.000	6.278	0	6465	N.D.	0.006 #
20)	A Methoxychlor	0.000	6.557	0	15394	N.D.	0.032 #
21)	B Endrin ke...	7.601	0.000	3783498	0	2.159	N.D. #
24)	Chlordane-2	0.000	4.283	0	6524	N.D.	0.015 #
25)	Chlordane-3	0.000	4.908	0	12695	N.D.	0.009 #
27)	Chlordane-5	0.000	5.848f	0	56840	N.D.	0.124 #

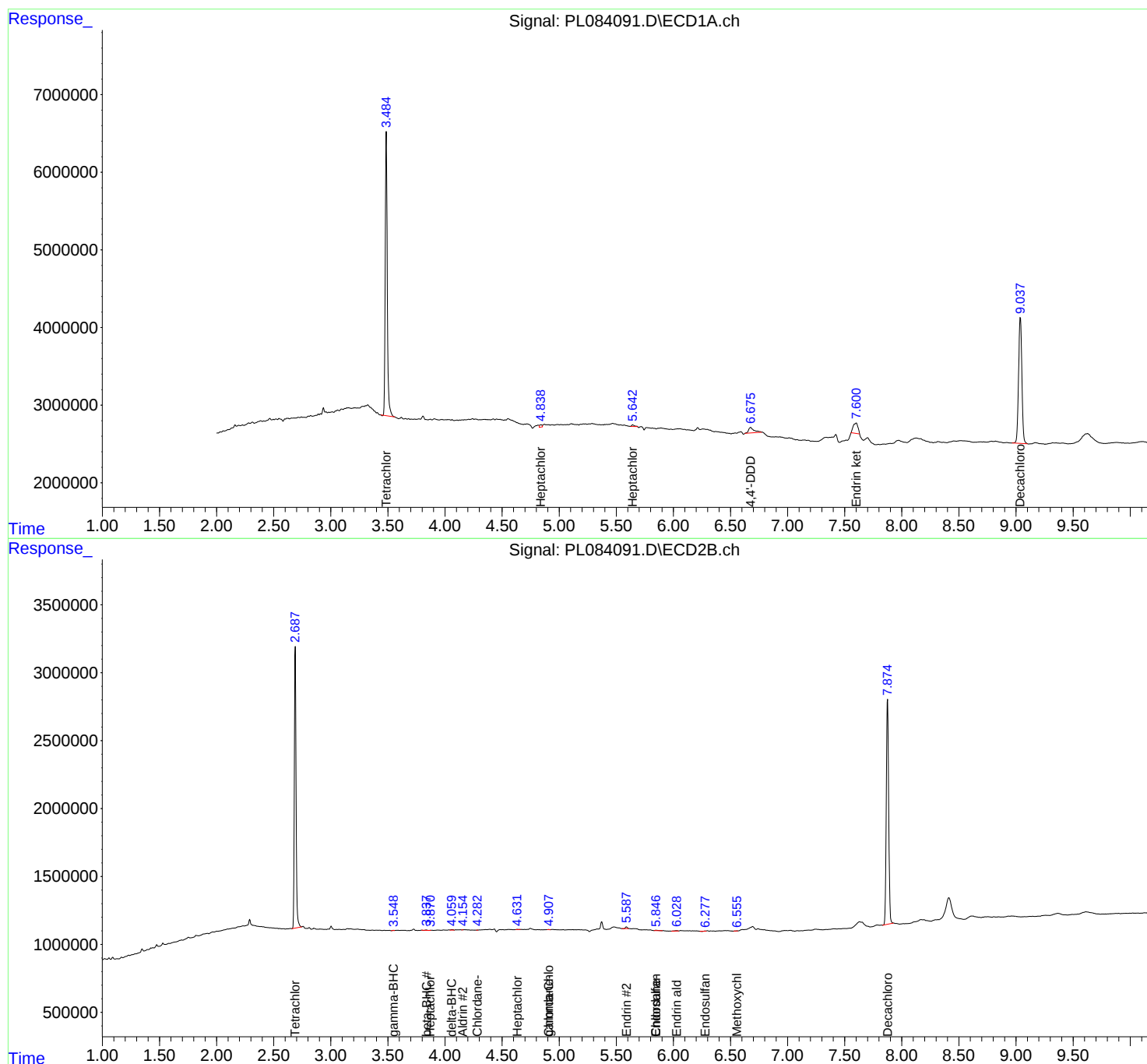
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

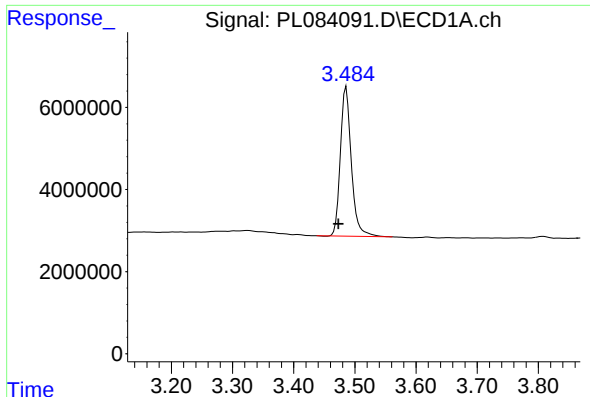
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
Data File : PL084091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2023 11:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 12:26:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

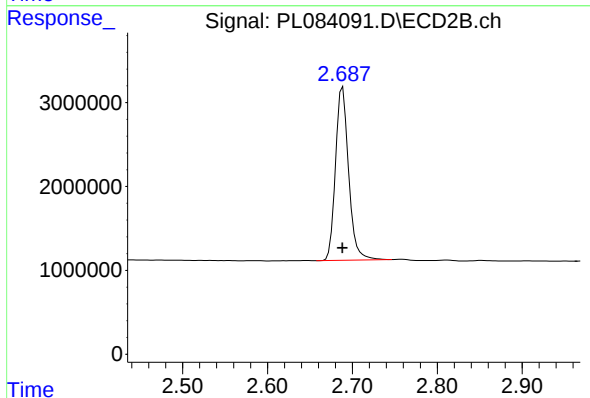




#1 Tetrachloro-m-xylene

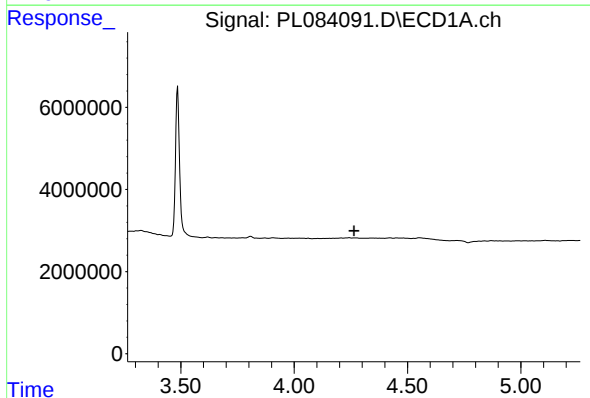
R.T.: 3.486 min
Delta R.T.: 0.013 min
Response: 45233648
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



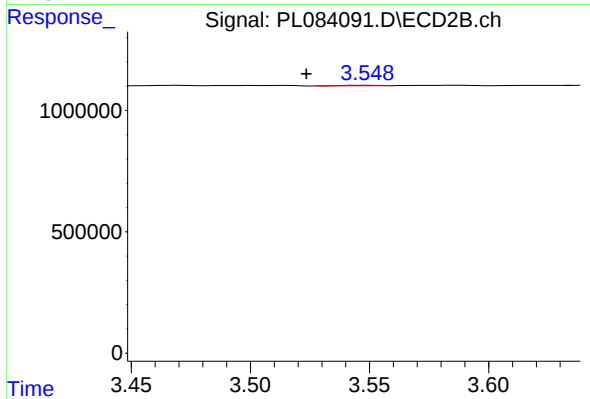
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 22189808
Conc: 19.98 ng/ml



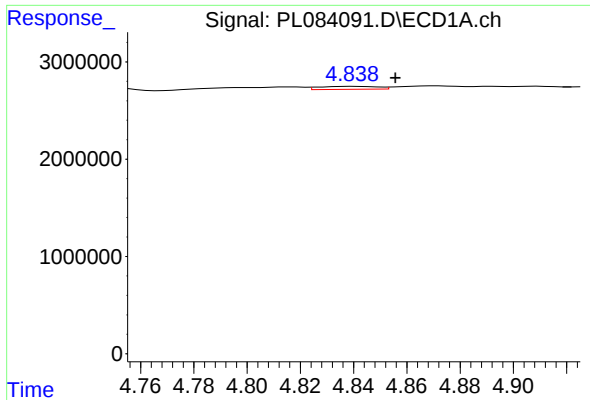
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

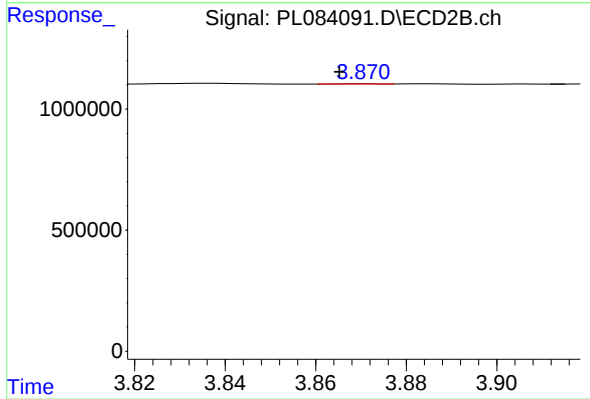
R.T.: 3.549 min
Delta R.T.: 0.026 min
Response: 19256
Conc: 0.01 ng/ml



#4 Heptachlor

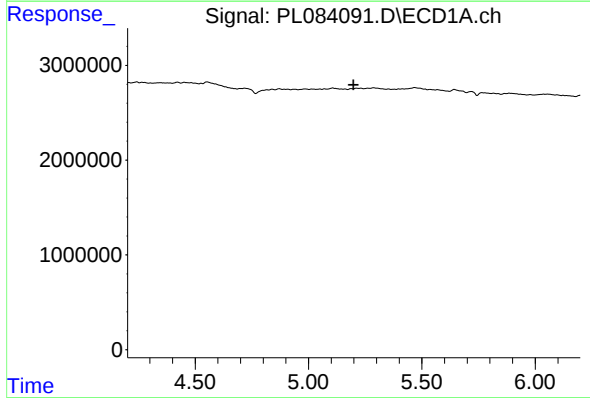
R.T.: 4.840 min
Delta R.T.: -0.016 min
Response: 463787
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



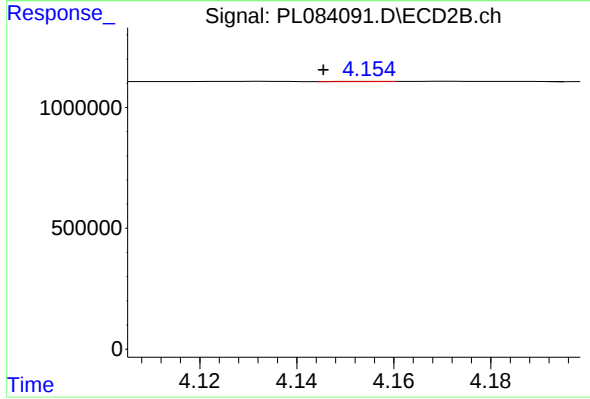
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.006 min
Response: 5574
Conc: 0.00 ng/ml



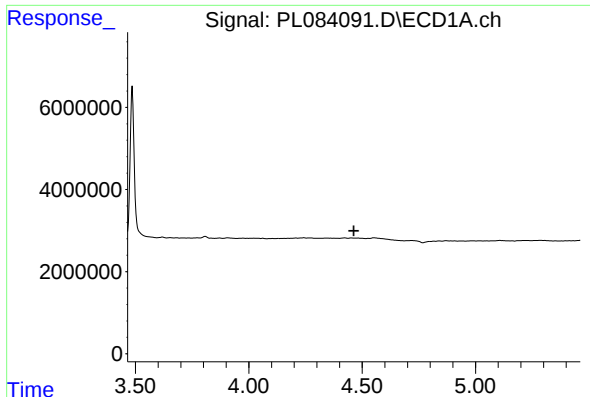
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

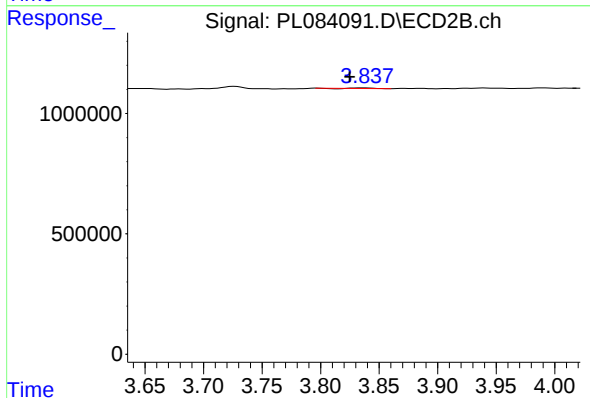
R.T.: 4.155 min
Delta R.T.: 0.009 min
Response: 6670
Conc: 0.00 ng/ml



#6 beta-BHC

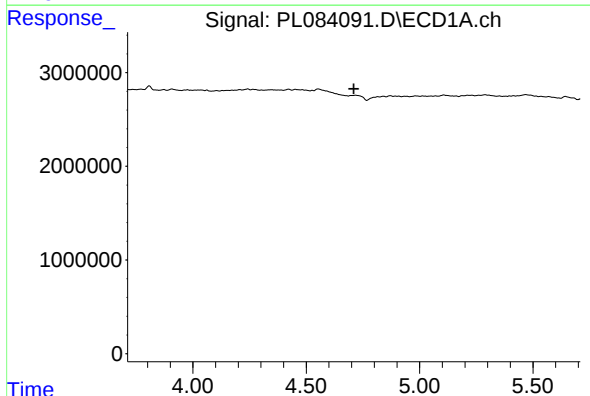
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



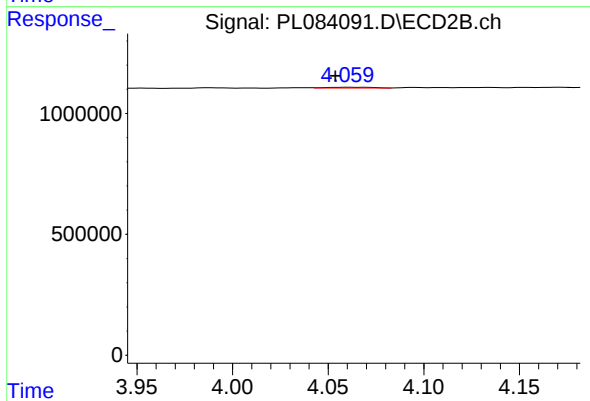
#6 beta-BHC

R.T.: 3.837 min
Delta R.T.: 0.012 min
Response: 20589
Conc: 0.03 ng/ml



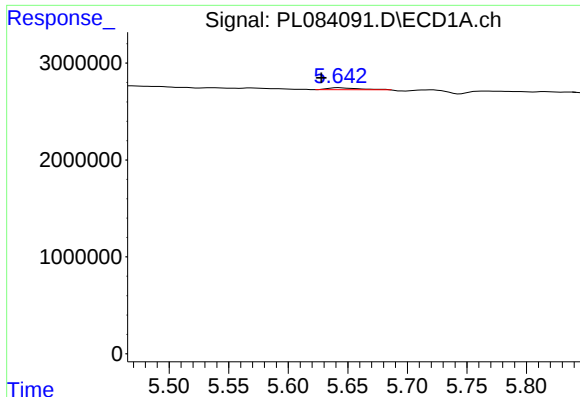
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#7 delta-BHC

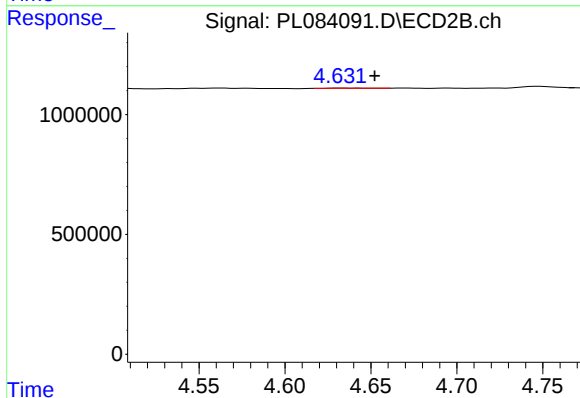
R.T.: 4.060 min
Delta R.T.: 0.006 min
Response: 56058
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

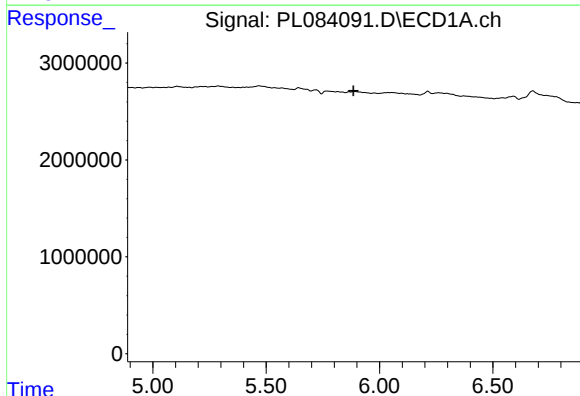
R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 343956
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



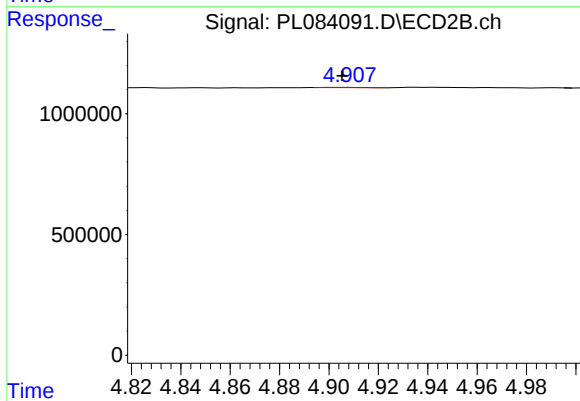
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.020 min
Response: 17311
Conc: 0.01 ng/ml



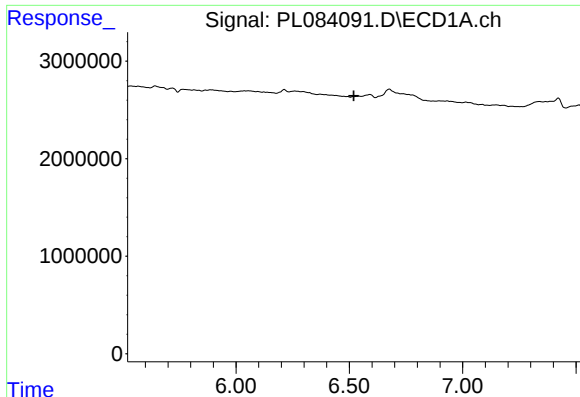
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

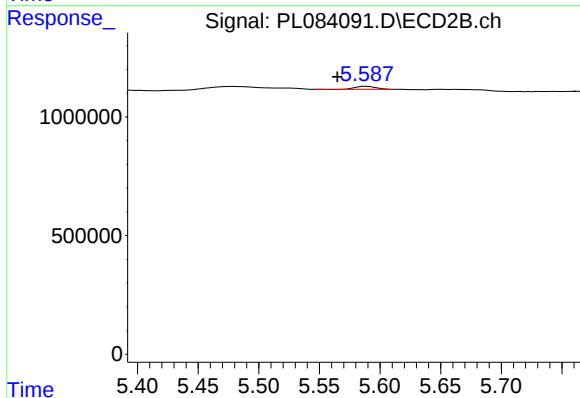
R.T.: 4.908 min
Delta R.T.: 0.003 min
Response: 12695
Conc: 0.01 ng/ml



#14 Endrin

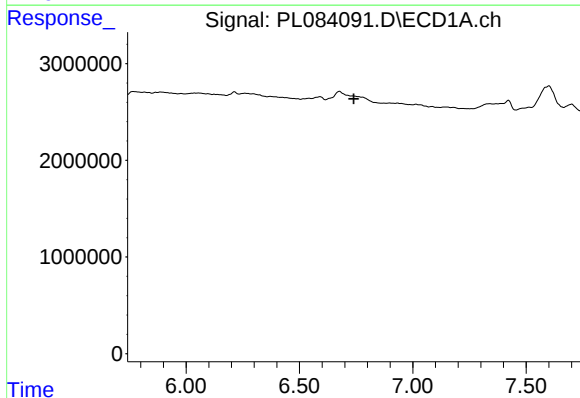
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



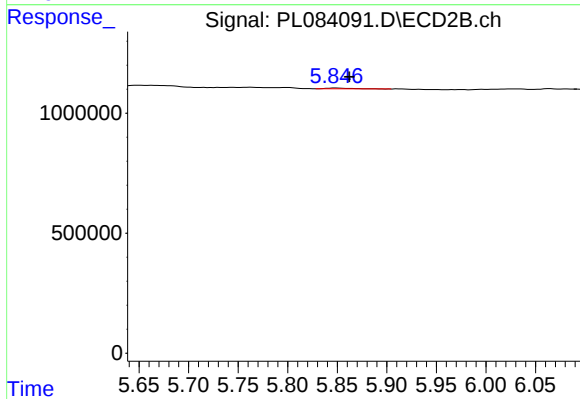
#14 Endrin

R.T.: 5.589 min
Delta R.T.: 0.024 min
Response: 142008
Conc: 0.13 ng/ml



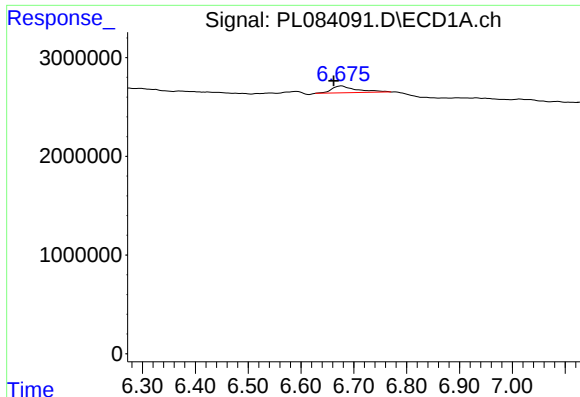
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

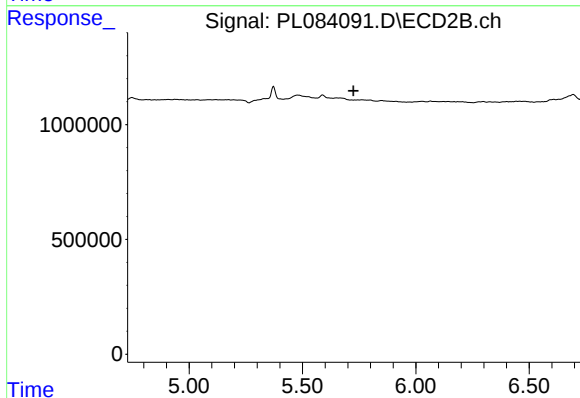
R.T.: 5.848 min
Delta R.T.: -0.014 min
Response: 56840
Conc: 0.05 ng/ml



#16 4,4'-DDD

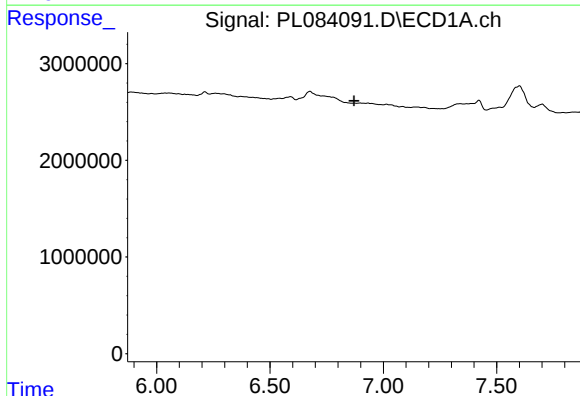
R.T.: 6.677 min
Delta R.T.: 0.015 min
Response: 2317838
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



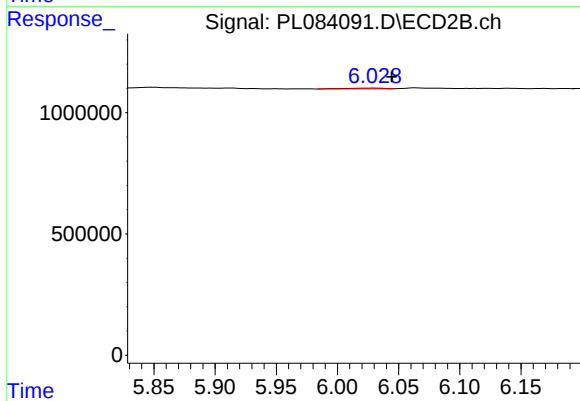
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



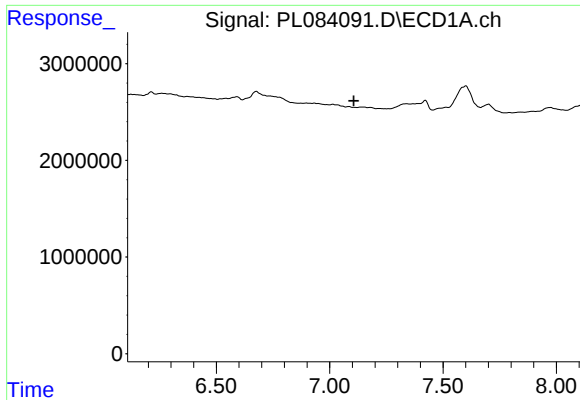
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

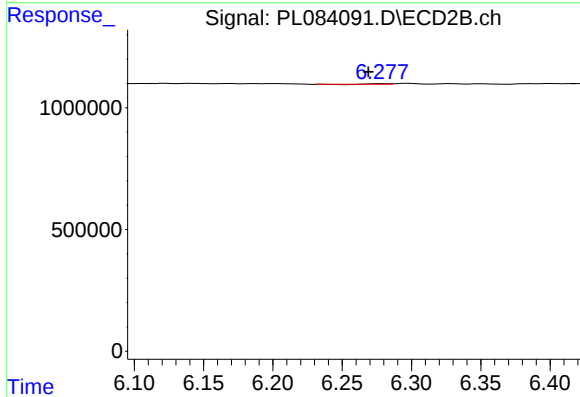
R.T.: 6.030 min
Delta R.T.: -0.014 min
Response: 68553
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

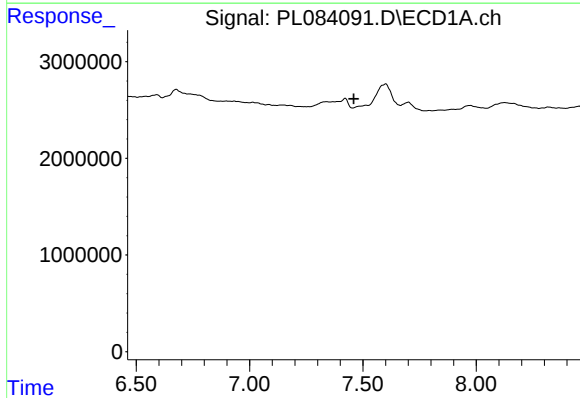
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



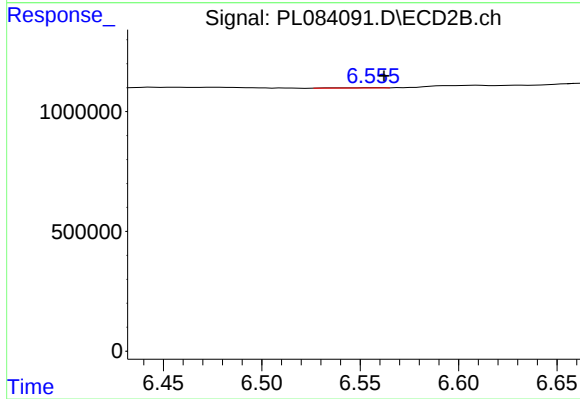
#19 Endosulfan Sulfate

R.T.: 6.278 min
Delta R.T.: 0.009 min
Response: 6465
Conc: 0.01 ng/ml



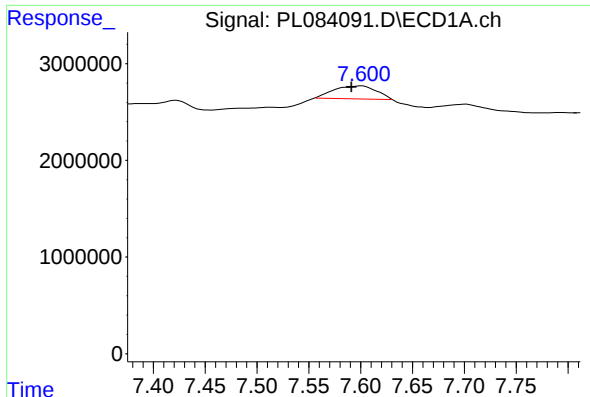
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

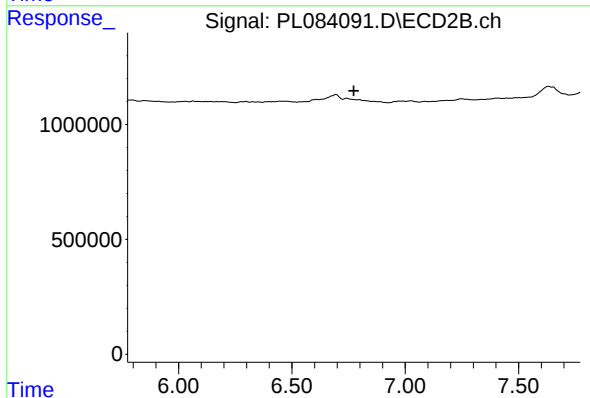
R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 15394
Conc: 0.03 ng/ml



#21 Endrin ketone

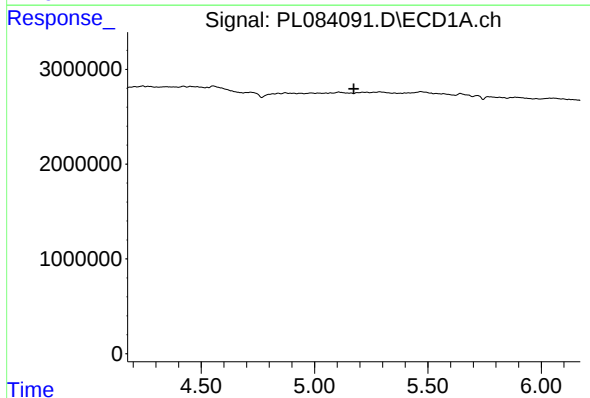
R.T.: 7.601 min
Delta R.T.: 0.010 min
Response: 3783498
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



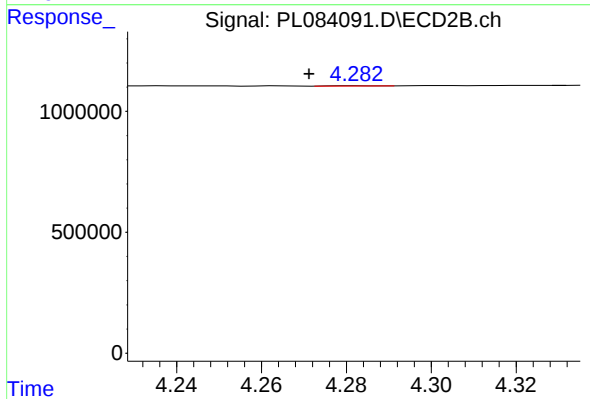
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



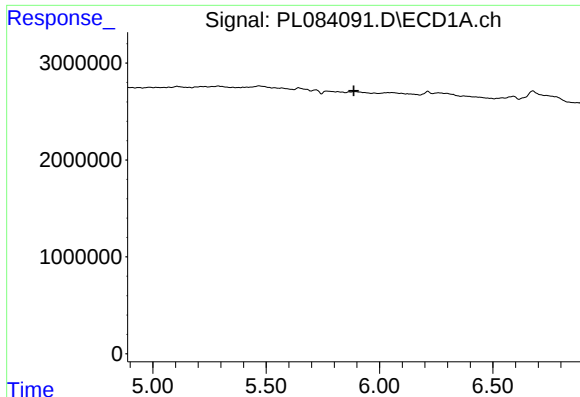
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

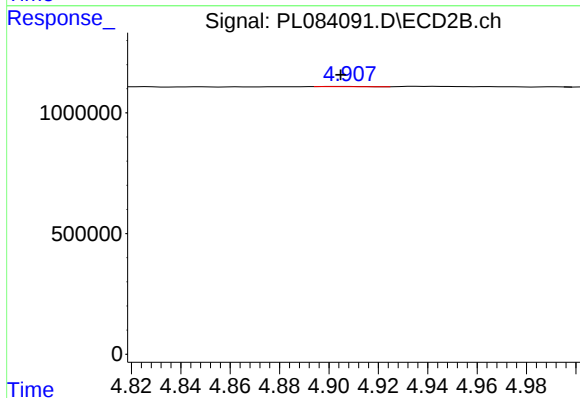
R.T.: 4.283 min
Delta R.T.: 0.012 min
Response: 6524
Conc: 0.02 ng/ml



#25 Chlordane-3

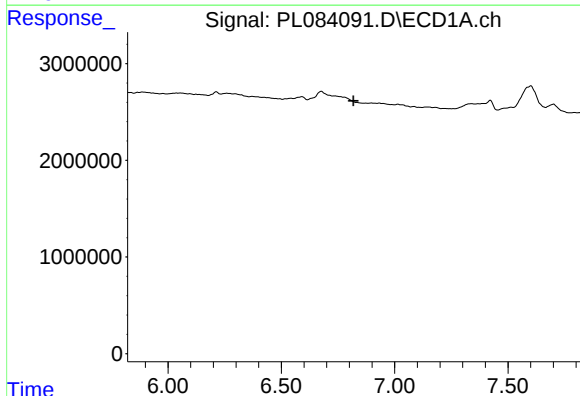
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



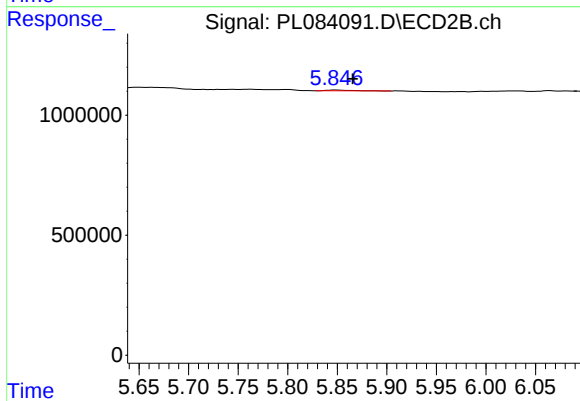
#25 Chlordane-3

R.T.: 4.908 min
Delta R.T.: 0.004 min
Response: 12695
Conc: 0.01 ng/ml



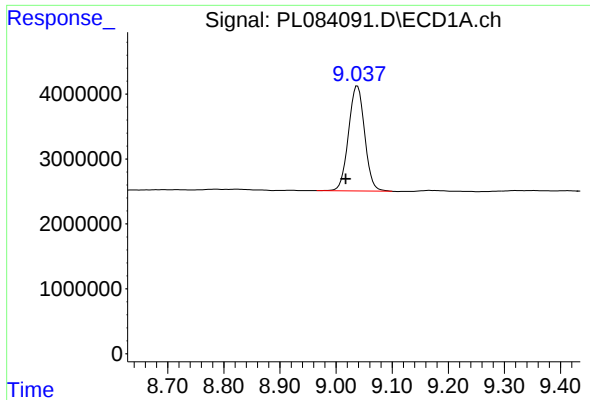
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

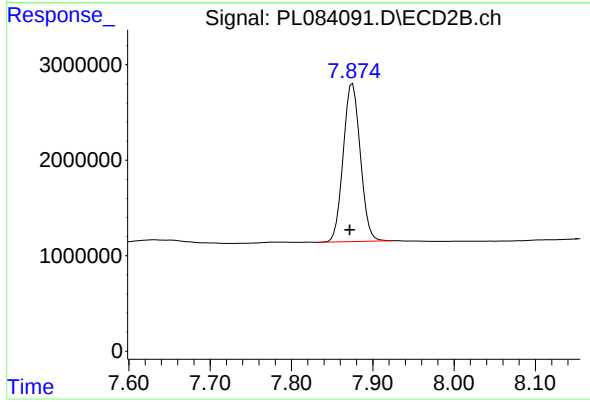
R.T.: 5.848 min
Delta R.T.: -0.017 min
Response: 56840
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.021 min
Response: 32329178
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.004 min
Response: 24091040
Conc: 21.68 ng/ml