

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 01:30
 Operator : AR\AJ
 Sample : 03769-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:20:49 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...	3.476	2.705f	39051269	19008523	19.527	17.116
28)	SA Decachlor...	9.024	7.886	25838286	20283706	19.850	18.255
Target Compounds							
3)	MA gamma-BHC...	4.248f	3.539f	454590	11930	0.161	0.008 #
4)	MA Heptachlor	4.842	3.851	1174851	121737	0.432	0.103 #
5)	MB Aldrin	0.000	4.141	0	543703	N.D.	0.361 #
6)	B beta-BHC	4.486f	3.812	1949599	82402	1.625	0.125 #
8)	B Heptachlo...	0.000	4.659	0	177776	N.D.	0.138 #
9)	A Endosulfan I	0.000	5.046f	0	531653	N.D.	0.433 #
10)	B gamma-Chl...	5.856f	4.915	652037	83244	0.253	0.062 #
11)	B alpha-Chl...	0.000	4.985f	0	249173	N.D.	0.185 #
12)	B 4,4'-DDE	6.146	5.181	200535	78563	0.100	0.064 #
13)	MA Dieldrin	0.000	5.312f	0	67352	N.D.	0.052 #
14)	MA Endrin	0.000	5.557	0	3966	N.D.	0.004 #
15)	B Endosulfa...	0.000	5.856	0	428766	N.D.	0.373 #
16)	A 4,4'-DDD	0.000	5.719	0	246449	N.D.	0.257 #
17)	MA 4,4'-DDT	0.000	5.965	0	11136	N.D.	0.012 #
18)	B Endrin al...	0.000	6.020f	0	285184	N.D.	0.317 #
19)	B Endosulfa...	7.109	6.252f	59209	439233	0.034	0.400 #
20)	A Methoxychlor	0.000	6.591f	0	143370	N.D.	0.299 #
21)	B Endrin ke...	7.601	0.000	5613003	0	3.203	N.D. #
22)	Mirex	0.000	6.941	0	35443	N.D.	0.035 #
24)	Chlordane-2	5.154f	4.270	313757	170074	0.393	0.401
25)	Chlordane-3	0.000	4.915	0	83244	N.D.	0.061 #
26)	Chlordane-4	0.000	4.985f	0	249173	N.D.	0.174 #
27)	Chlordane-5	0.000	5.856	0	428766	N.D.	0.934 #

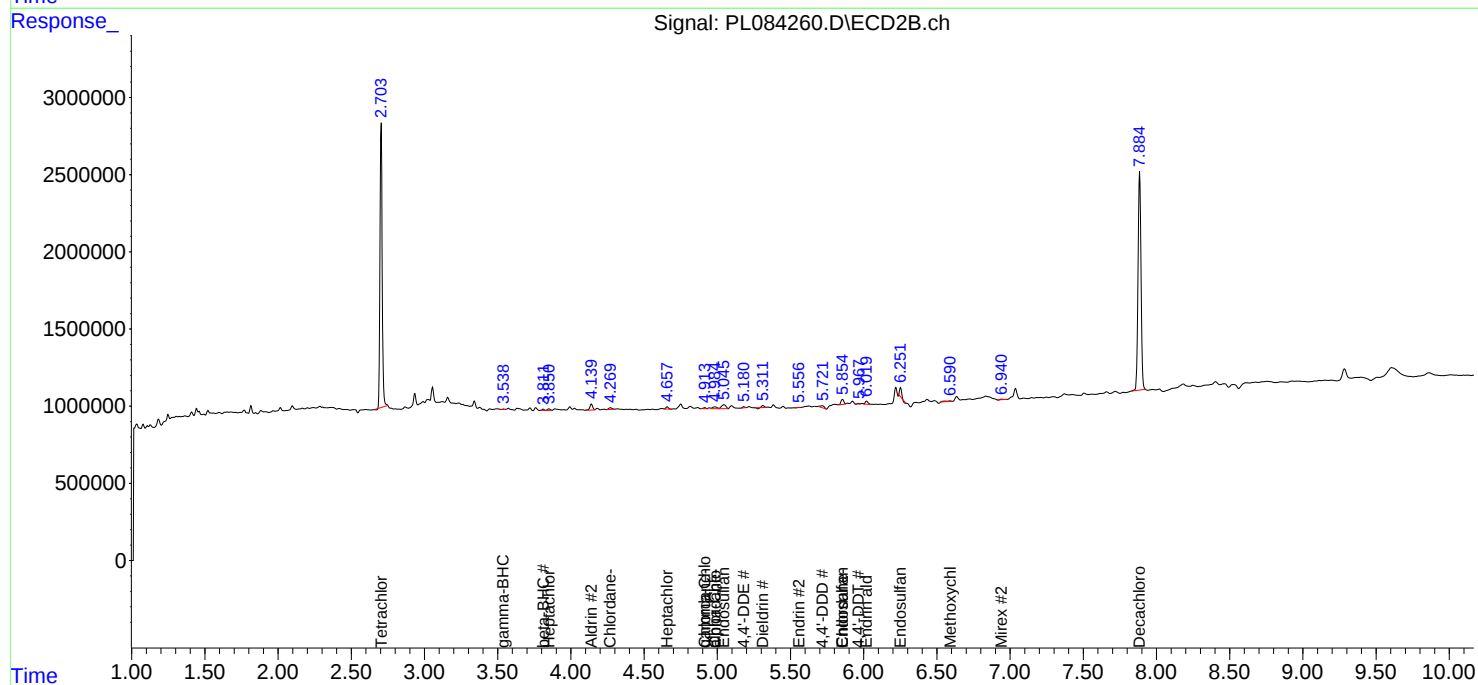
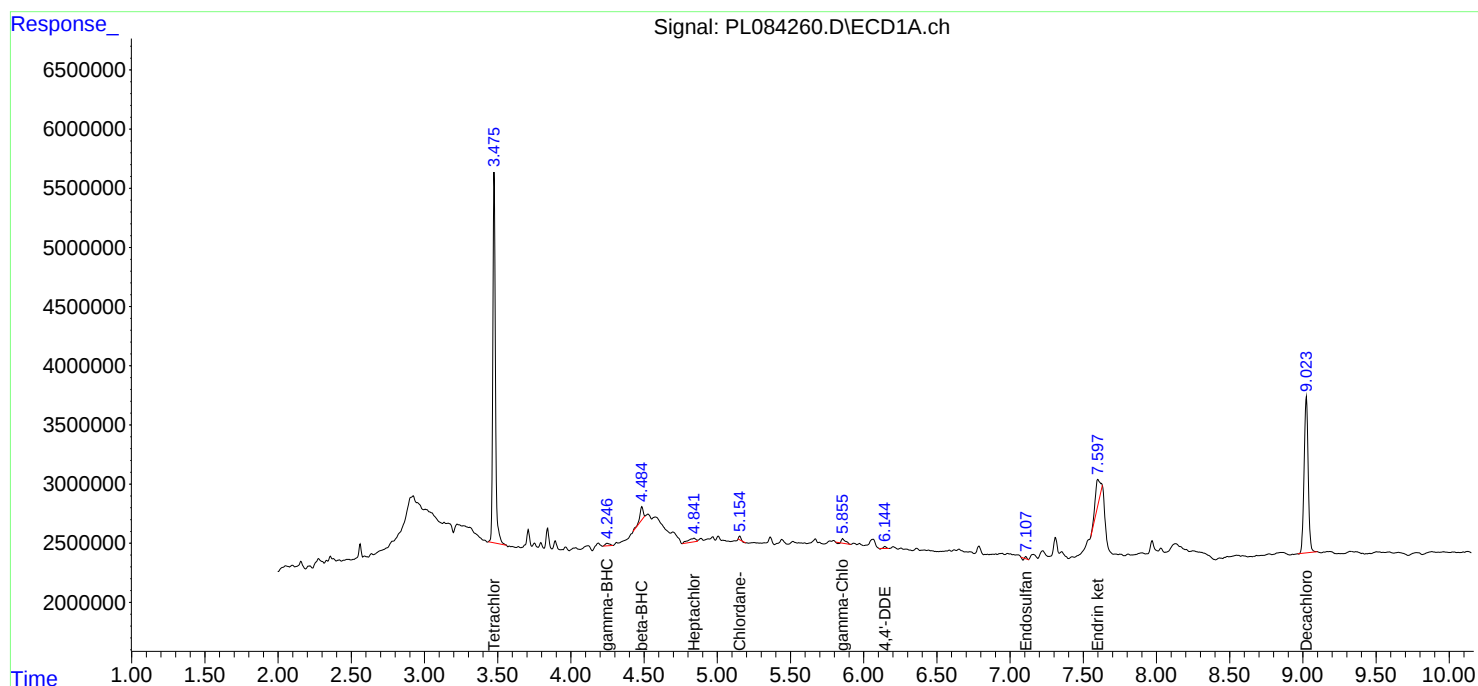
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

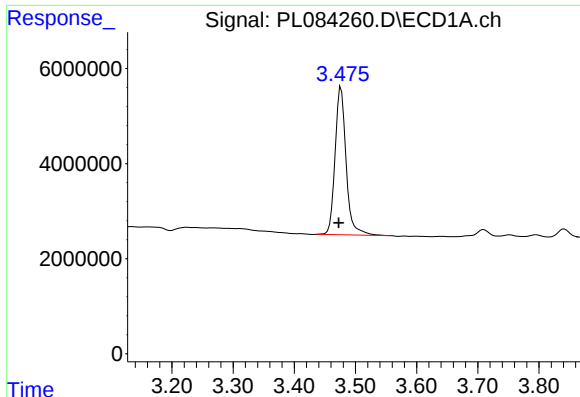
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 01:30
Operator : AR\AJ
Sample : 03769-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:20:49 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

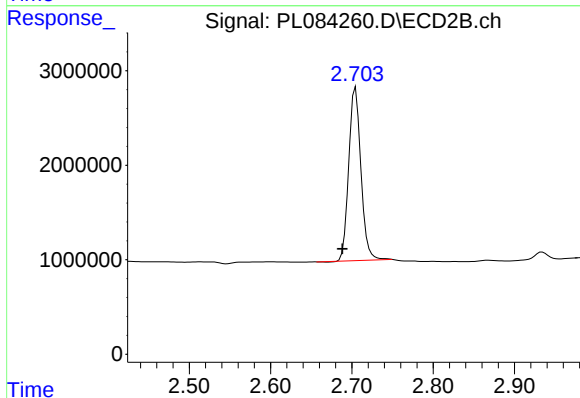




#1 Tetrachloro-m-xylene

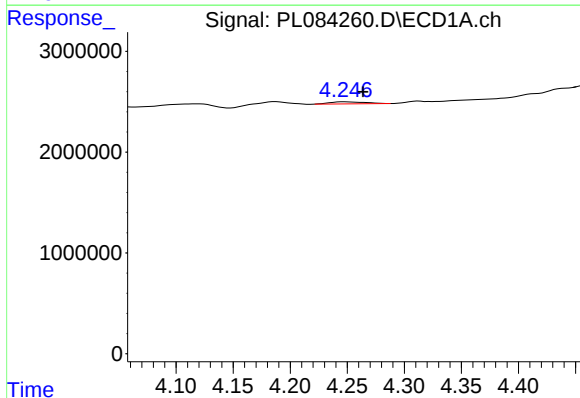
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 39051269
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



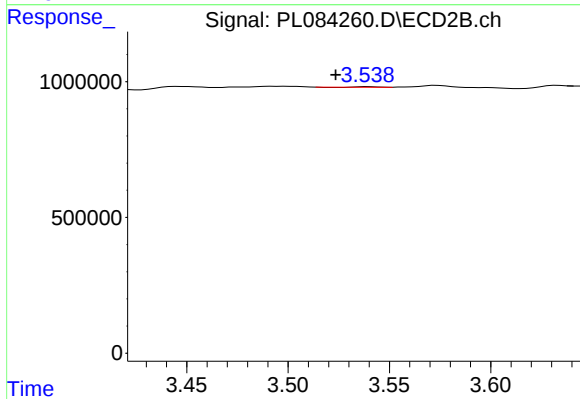
#1 Tetrachloro-m-xylene

R.T.: 2.705 min
Delta R.T.: 0.016 min
Response: 19008523
Conc: 17.12 ng/ml



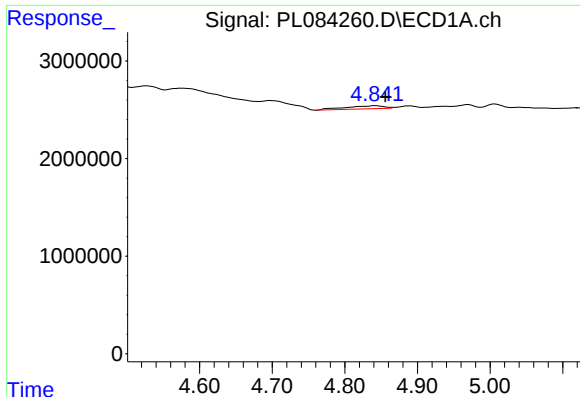
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.016 min
Response: 454590
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

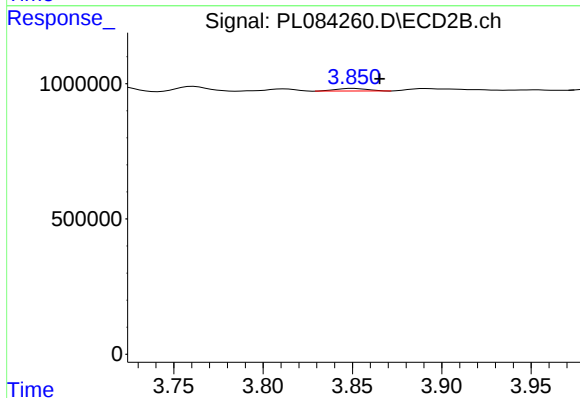
R.T.: 3.539 min
Delta R.T.: 0.016 min
Response: 11930
Conc: 0.01 ng/ml



#4 Heptachlor

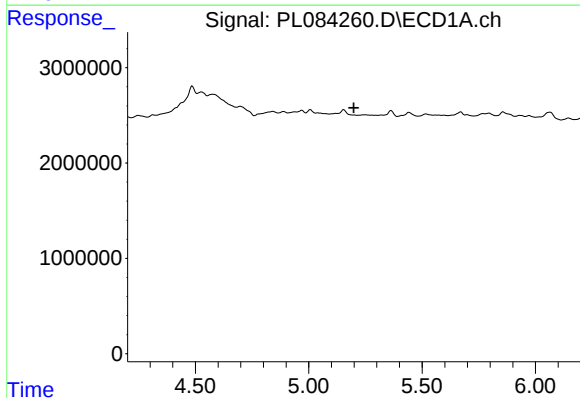
R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 1174851
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



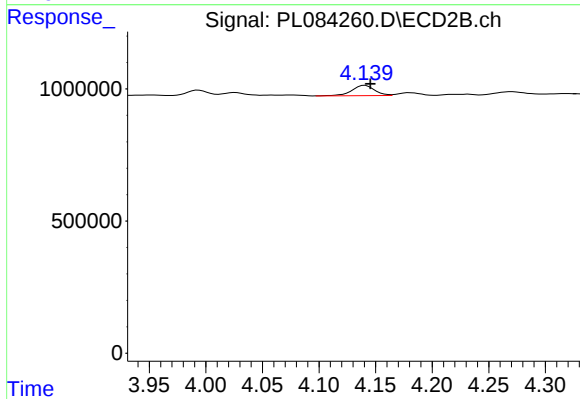
#4 Heptachlor

R.T.: 3.851 min
Delta R.T.: -0.014 min
Response: 121737
Conc: 0.10 ng/ml



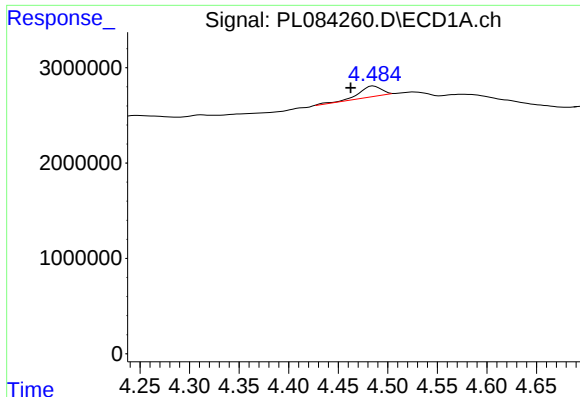
#5 Aldrin

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



#5 Aldrin

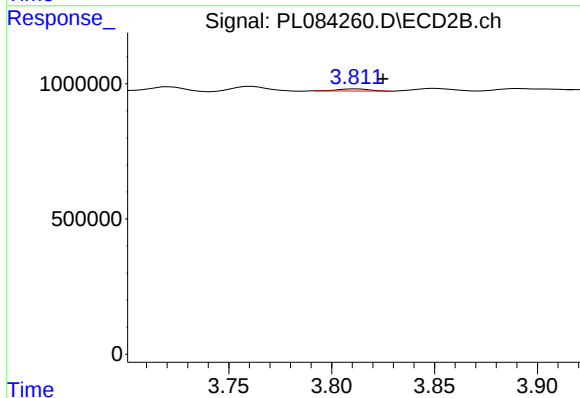
R.T.: 4.141 min
Delta R.T.: -0.005 min
Response: 543703
Conc: 0.36 ng/ml



#6 beta-BHC

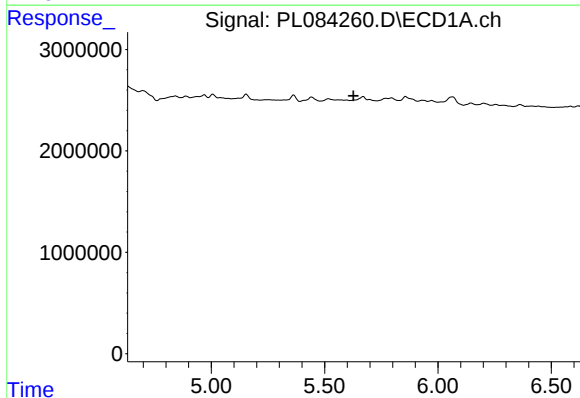
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 1949599
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



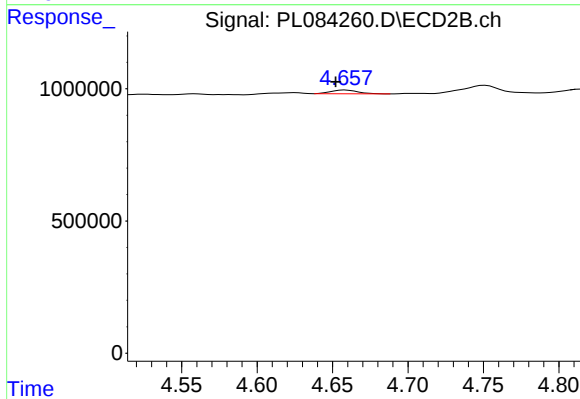
#6 beta-BHC

R.T.: 3.812 min
Delta R.T.: -0.013 min
Response: 82402
Conc: 0.12 ng/ml



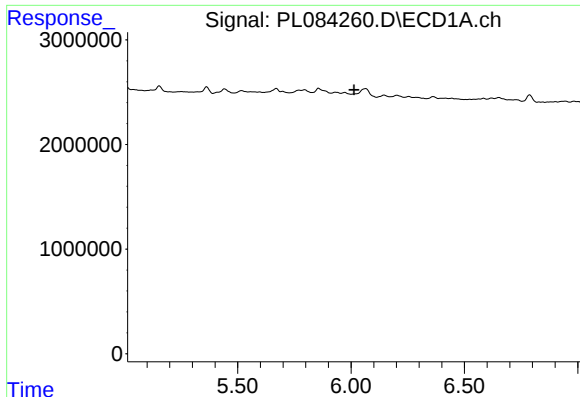
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

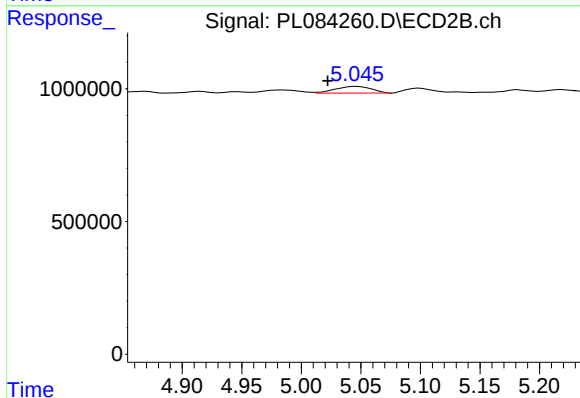
R.T.: 4.659 min
Delta R.T.: 0.006 min
Response: 177776
Conc: 0.14 ng/ml



#9 Endosulfan I

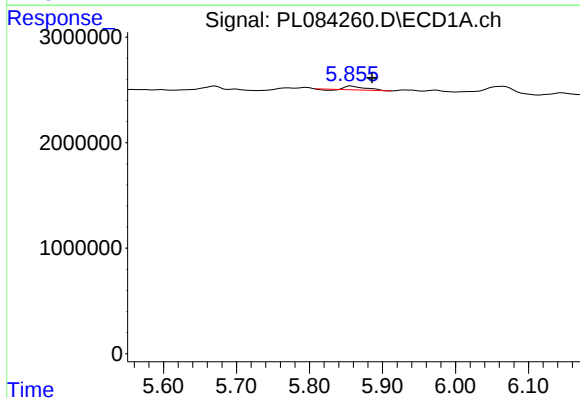
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



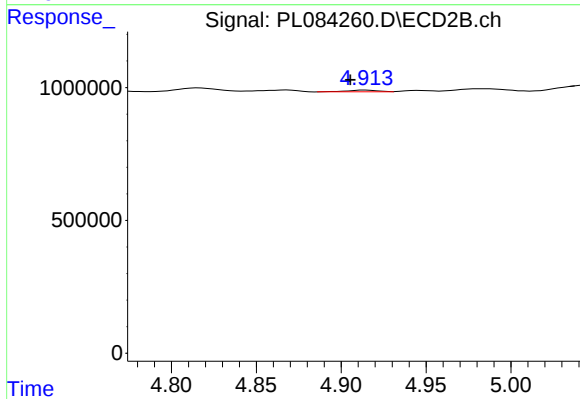
#9 Endosulfan I

R.T.: 5.046 min
Delta R.T.: 0.024 min
Response: 531653
Conc: 0.43 ng/ml



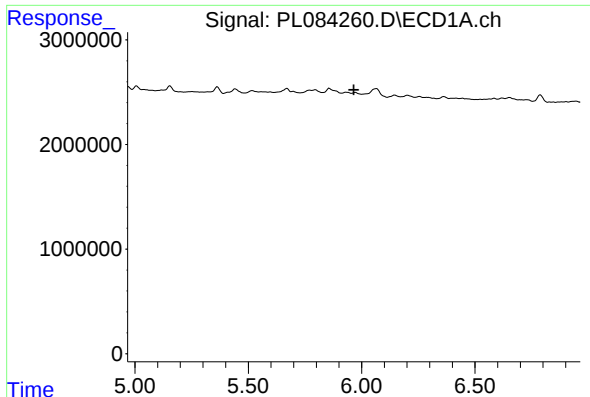
#10 gamma-Chlordane

R.T.: 5.856 min
Delta R.T.: -0.029 min
Response: 652037
Conc: 0.25 ng/ml



#10 gamma-Chlordane

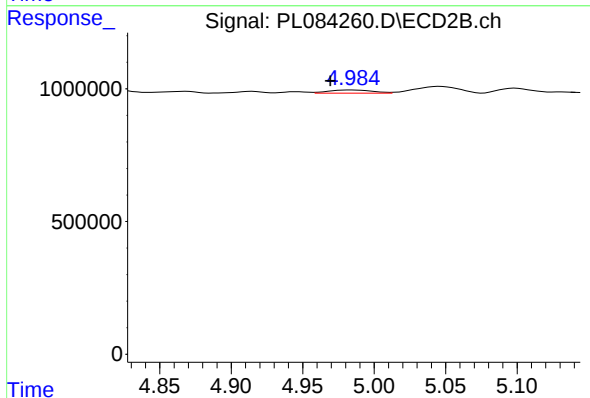
R.T.: 4.915 min
Delta R.T.: 0.009 min
Response: 83244
Conc: 0.06 ng/ml



#11 alpha-Chlordane

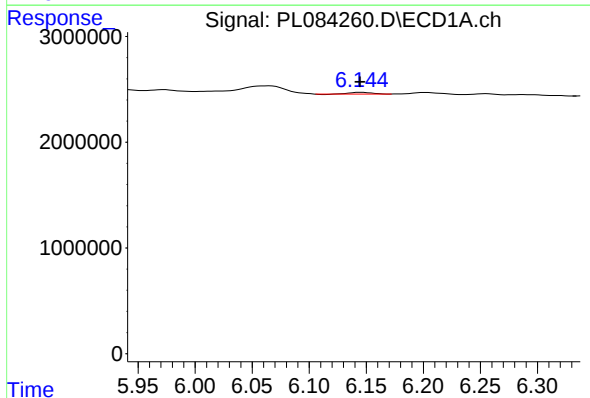
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



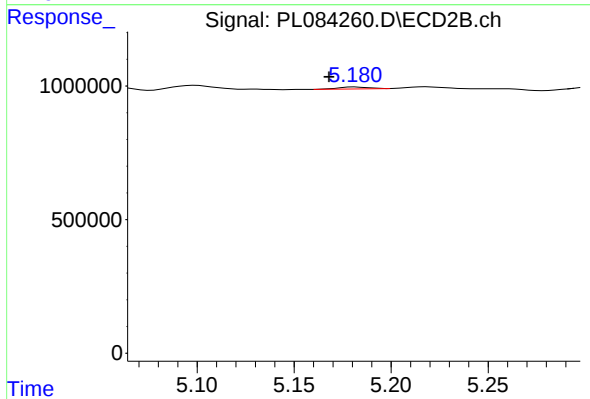
#11 alpha-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.015 min
Response: 249173
Conc: 0.18 ng/ml



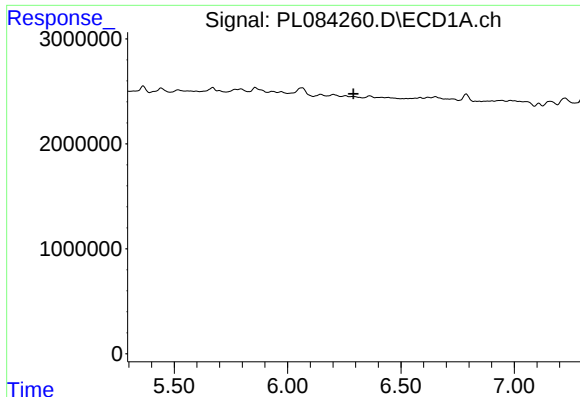
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 200535
Conc: 0.10 ng/ml



#12 4,4'-DDE

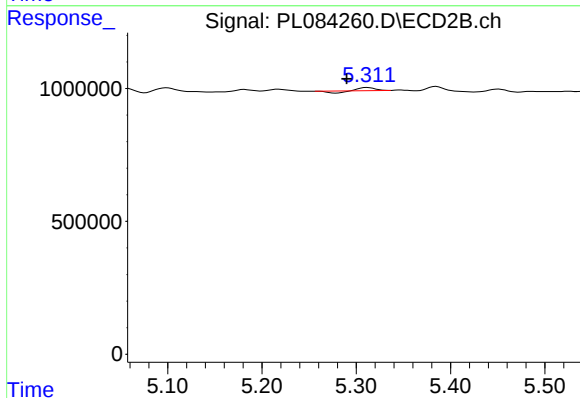
R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 78563
Conc: 0.06 ng/ml



#13 Dieldrin

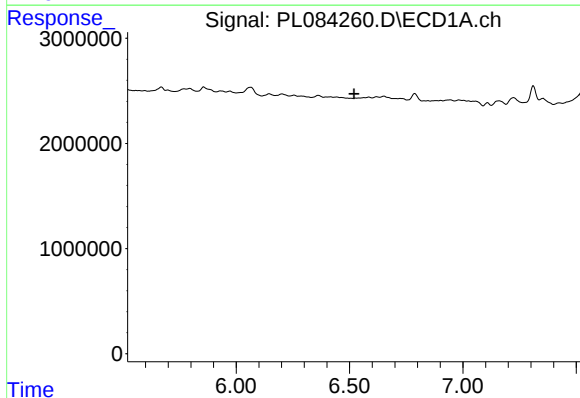
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



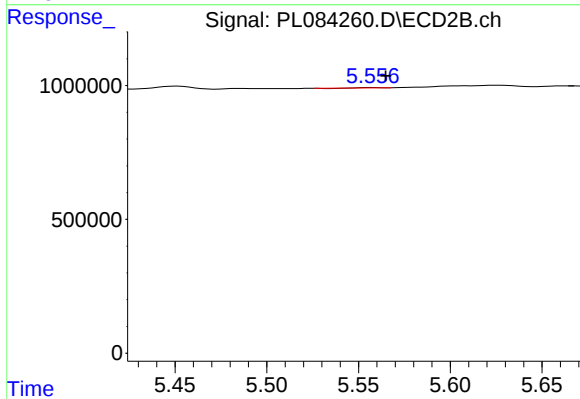
#13 Dieldrin

R.T.: 5.312 min
Delta R.T.: 0.022 min
Response: 67352
Conc: 0.05 ng/ml



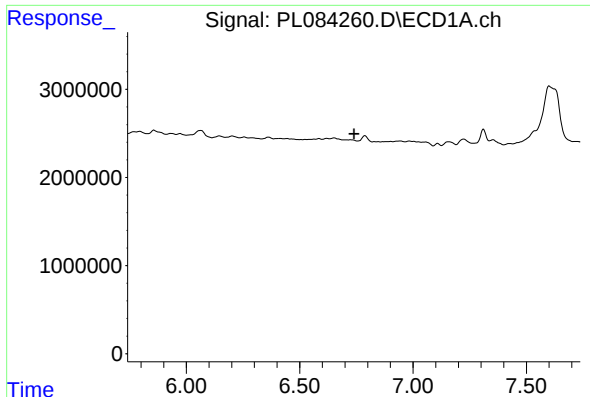
#14 Endrin

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



#14 Endrin

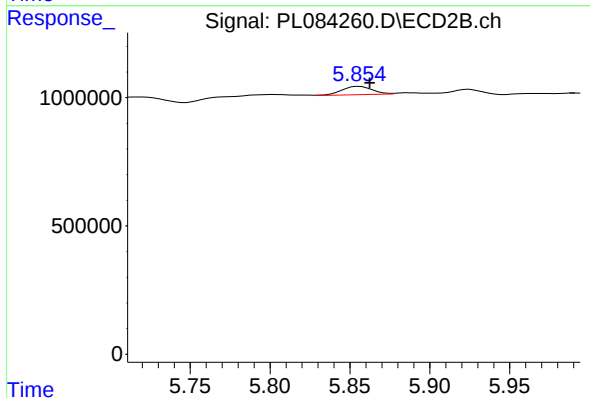
R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 3966
Conc: 0.00 ng/ml



#15 Endosulfan II

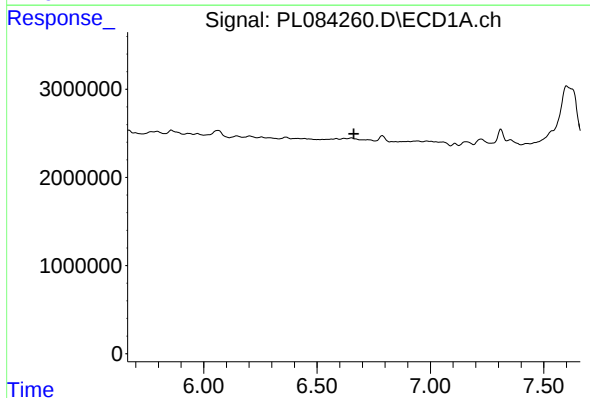
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



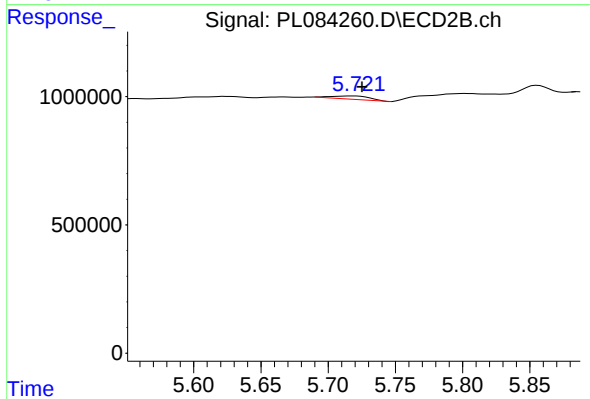
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 428766
Conc: 0.37 ng/ml



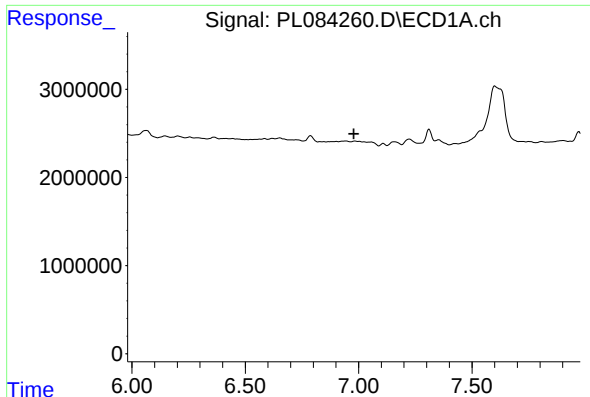
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

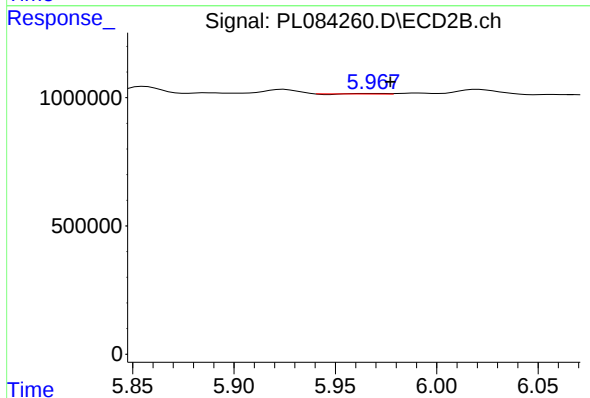
R.T.: 5.719 min
Delta R.T.: -0.006 min
Response: 246449
Conc: 0.26 ng/ml



#17 4,4'-DDT

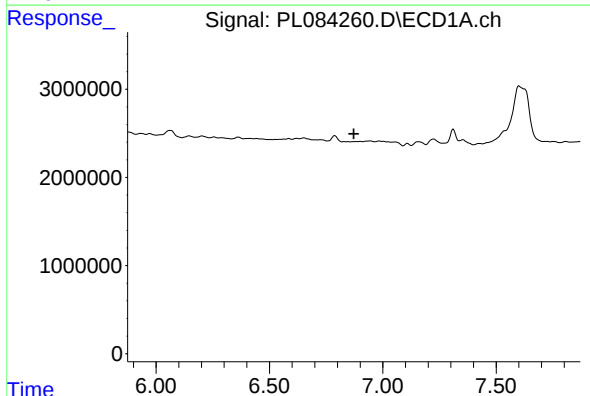
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



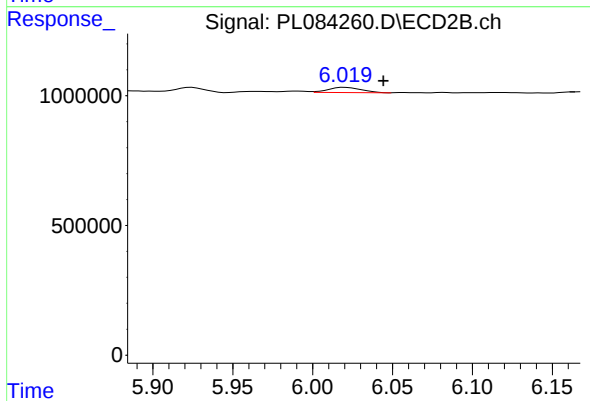
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.012 min
Response: 11136
Conc: 0.01 ng/ml



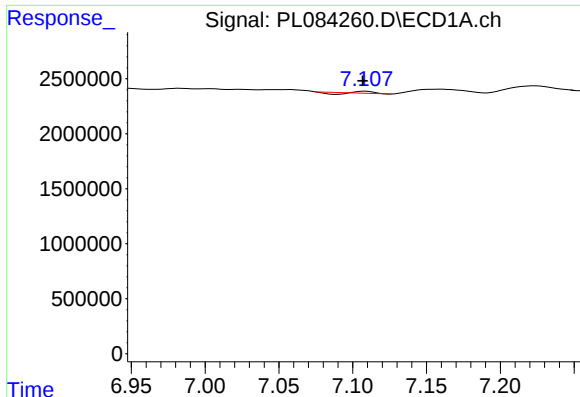
#18 Endrin aldehyde

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



#18 Endrin aldehyde

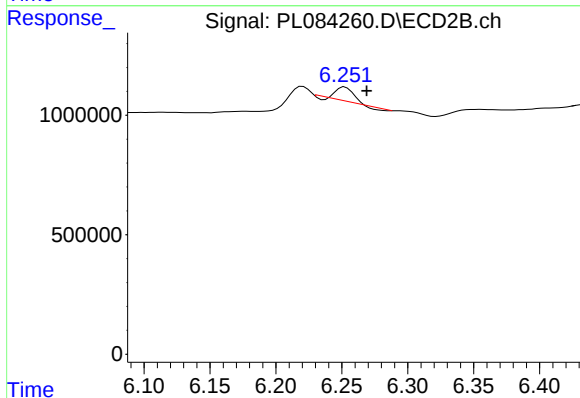
R.T.: 6.020 min
Delta R.T.: -0.024 min
Response: 285184
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

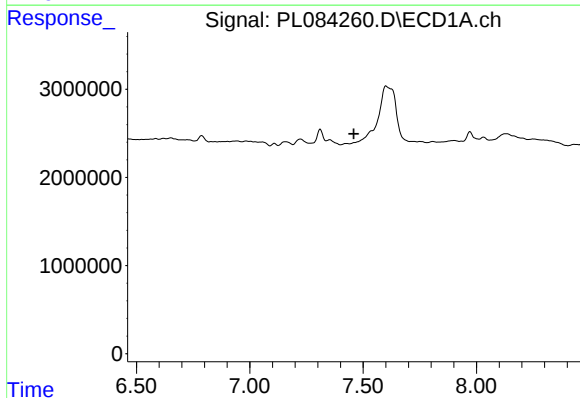
R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 59209
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



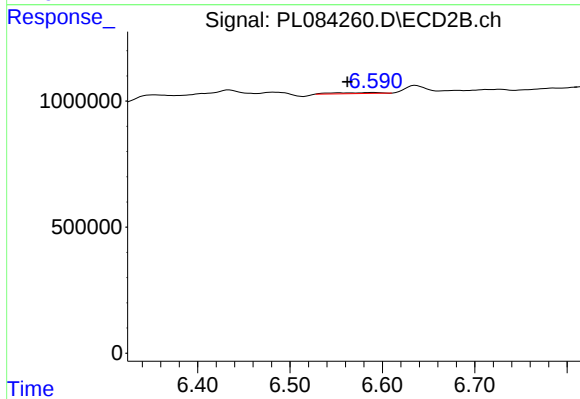
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.016 min
Response: 439233
Conc: 0.40 ng/ml



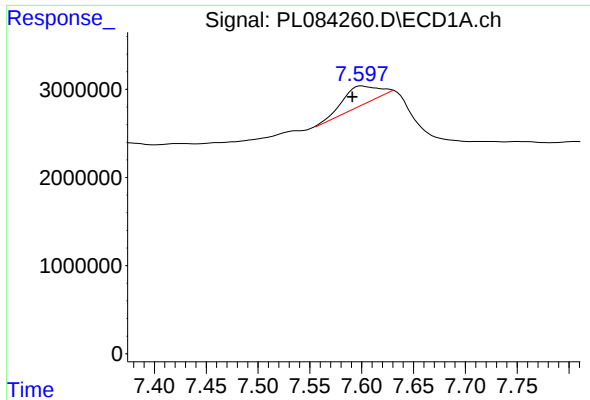
#20 Methoxychlor

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



#20 Methoxychlor

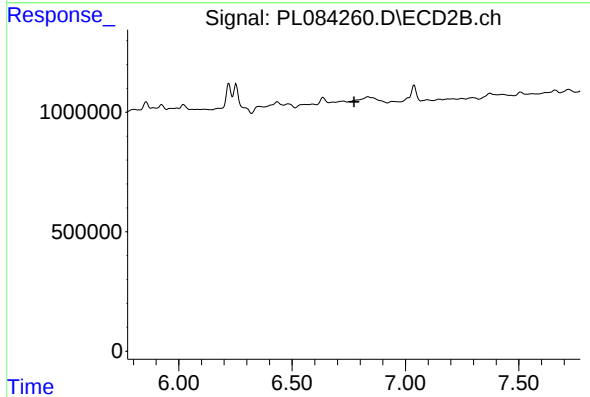
R.T.: 6.591 min
Delta R.T.: 0.029 min
Response: 143370
Conc: 0.30 ng/ml



#21 Endrin ketone

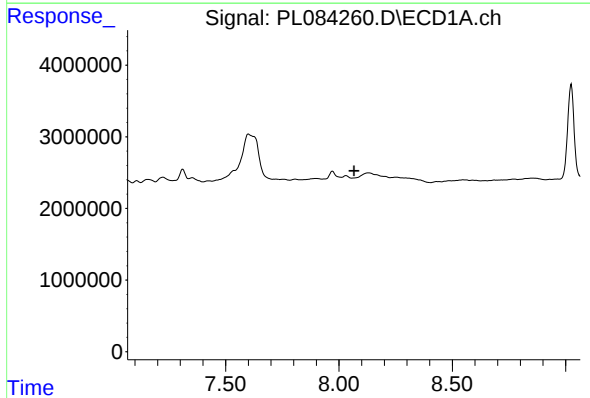
R.T.: 7.601 min
Delta R.T.: 0.009 min
Response: 5613003
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



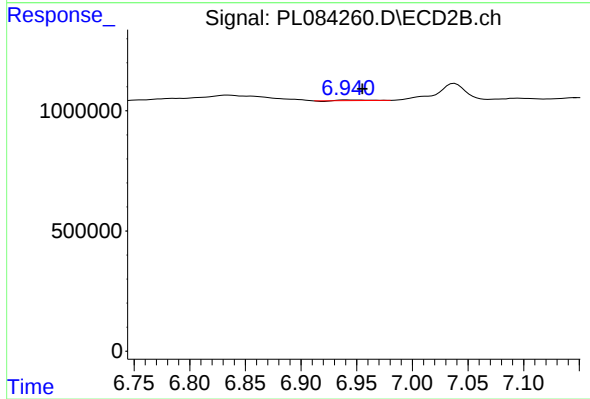
#21 Endrin ketone

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



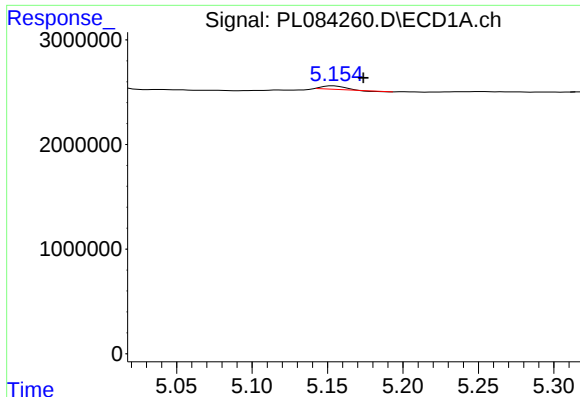
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

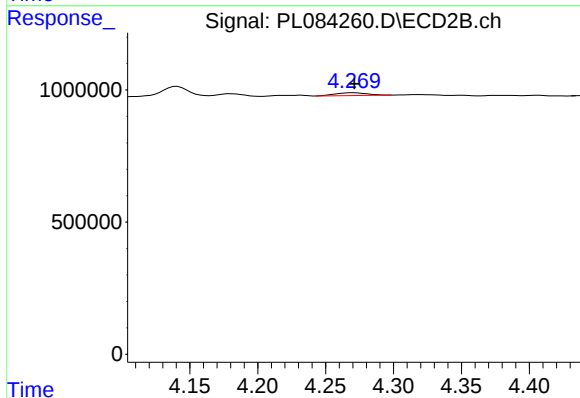
R.T.: 6.941 min
Delta R.T.: -0.014 min
Response: 35443
Conc: 0.03 ng/ml



#24 Chlordane-2

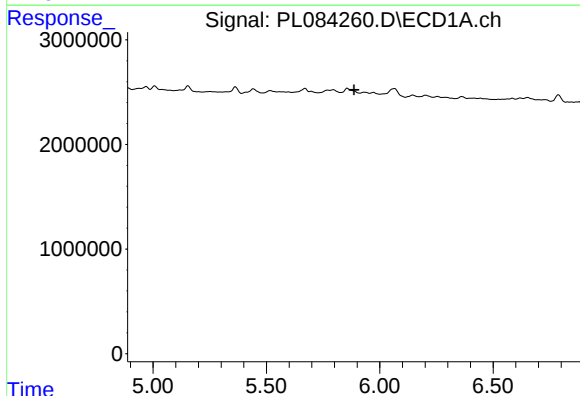
R.T.: 5.154 min
Delta R.T.: -0.020 min
Response: 313757
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



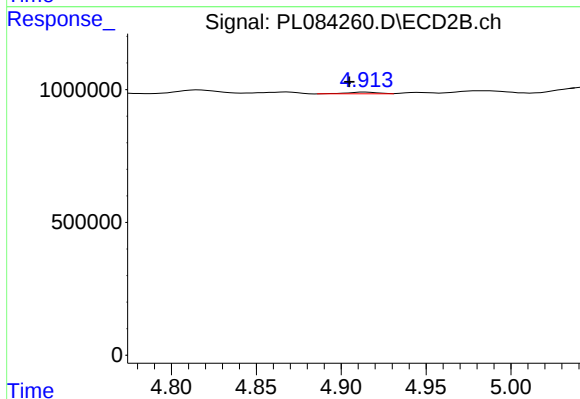
#24 Chlordane-2

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 170074
Conc: 0.40 ng/ml



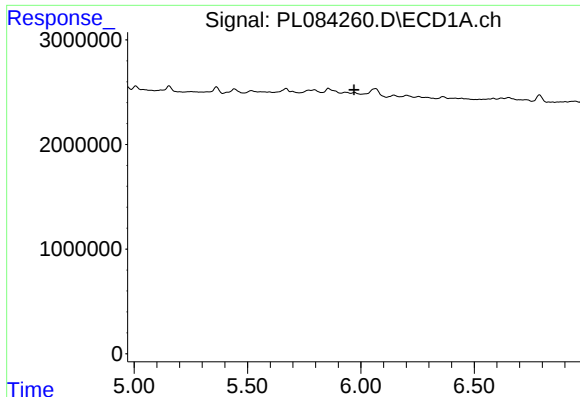
#25 Chlordane-3

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



#25 Chlordane-3

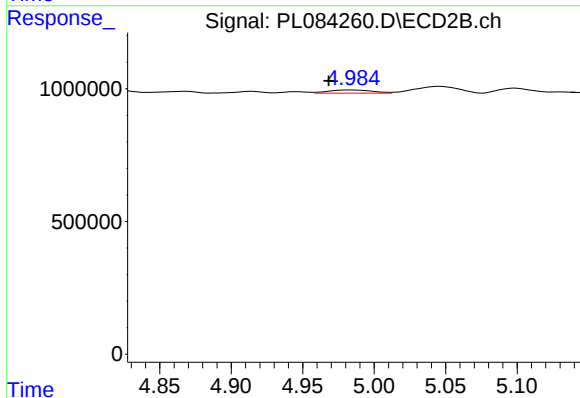
R.T.: 4.915 min
Delta R.T.: 0.010 min
Response: 83244
Conc: 0.06 ng/ml



#26 Chlordane-4

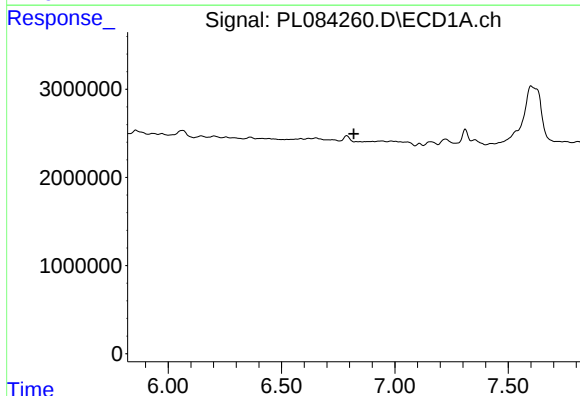
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



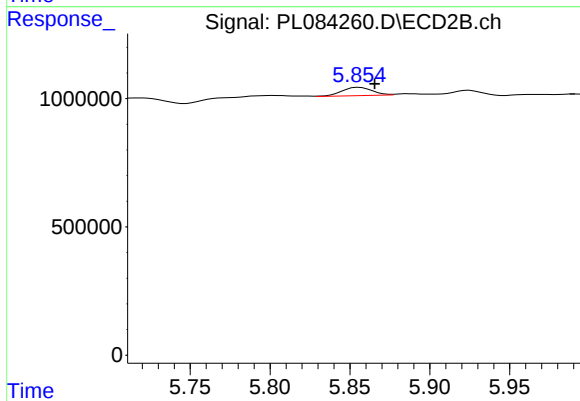
#26 Chlordane-4

R.T.: 4.985 min
Delta R.T.: 0.017 min
Response: 249173
Conc: 0.17 ng/ml



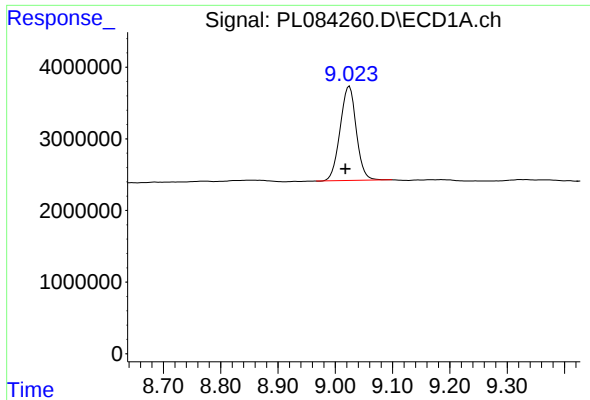
#27 Chlordane-5

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



#27 Chlordane-5

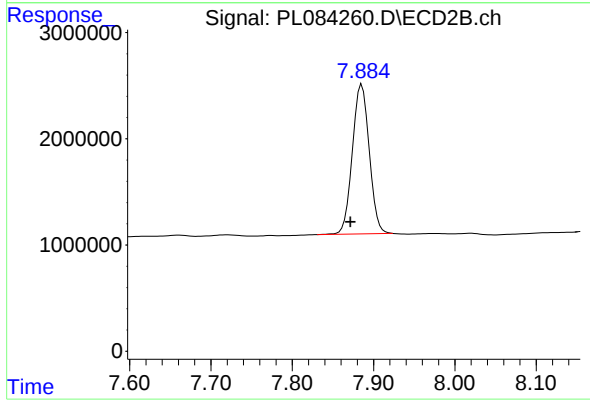
R.T.: 5.856 min
Delta R.T.: -0.010 min
Response: 428766
Conc: 0.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.007 min
Response: 25838286
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.886 min
Delta R.T.: 0.014 min
Response: 20283706
Conc: 18.26 ng/ml