

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 01:19
 Operator : AJ\SJ
 Sample : PB111692BL
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:59:19 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.327	3.931	77983331	30618908	10.473	11.665
2)	SA Decachlor...	7.995	8.939	78885082	32870816	10.399	13.447 #
Target Compounds							
2)	A alpha-BHC	0.000	4.320	0	1837554	N.D.	0.475 #
3)	MA gamma-BHC...	4.084f	4.555f	16931571	545601	1.615	0.151 #
4)	MA Heptachlor	0.000	5.101	0	933712	N.D.	0.292 #
5)	MB Aldrin	0.000	5.390	0	1437364	N.D.	0.466 #
7)	B delta-BHC	0.000	4.958	0	391532	N.D.	0.118 #
8)	B Heptachlo...	4.946f	5.804	2333063	340633	0.247	0.120 #
9)	A Endosulfan I	5.317	6.081f	4794736	11058118	0.554	4.300 #
10)	B gamma-Chl...	5.224	6.027	7912419	2166589	0.801	0.747
11)	B alpha-Chl...	5.272	6.081	4755315	11058118	0.502	3.858 #
12)	B 4,4'-DDE	0.000	6.209	0	1720520	N.D.	0.643 #
14)	MA Endrin	0.000	6.594	0	145760	N.D.	0.061 #
15)	B Endosulfa...	0.000	6.803	0	95497	N.D.	0.040 #
16)	A 4,4'-DDD	5.952	0.000	5736418	0	0.782	N.D. #
17)	MA 4,4'-DDT	6.250f	7.024	3133489	10785778	0.422	5.059 #
18)	B Endrin al...	6.250	6.872f	3133489	60863	0.492	0.031 #
21)	B Endrin ke...	6.916f	7.664f	1591531	689089	0.203	0.289 #
23)	Chlordane-1	0.000	4.958	0	391532	N.D.	3.379 #
24)	Chlordane-2	4.681	5.390	10936992	1437364	29.550	12.003 #
25)	Chlordane-3	5.224	6.027	7912419	2166589	6.802	5.312
26)	Chlordane-4	5.272	6.081	4755315	11058118	4.523	22.507 #
27)	Chlordane-5	5.952	6.872	5736418	60863	35.823	0.679 #

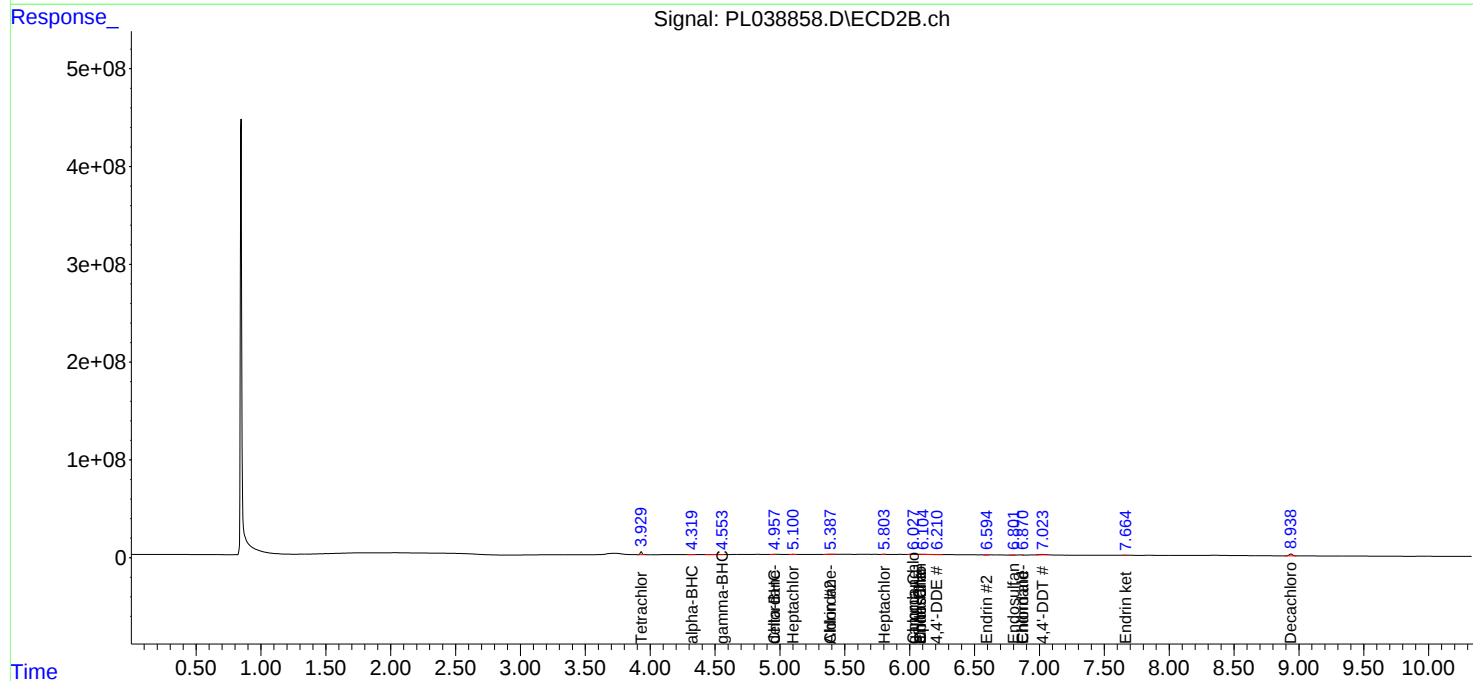
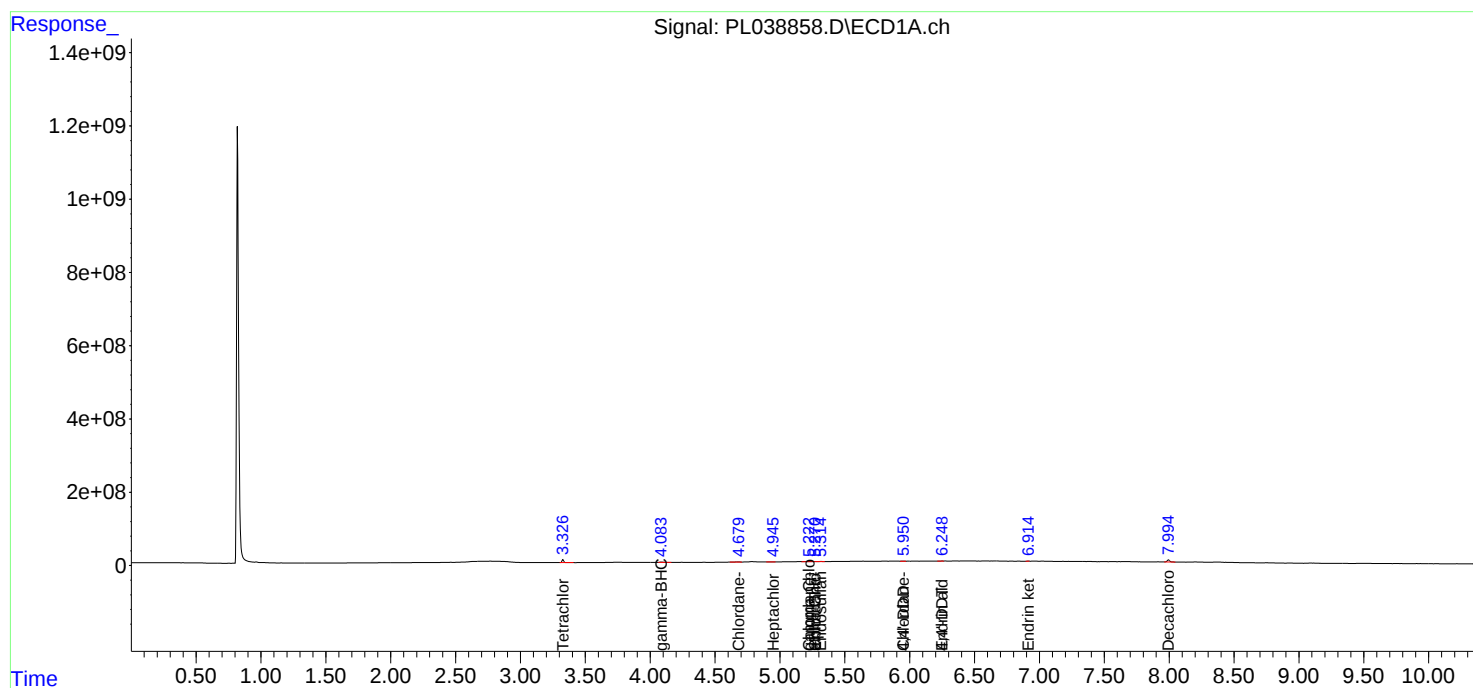
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

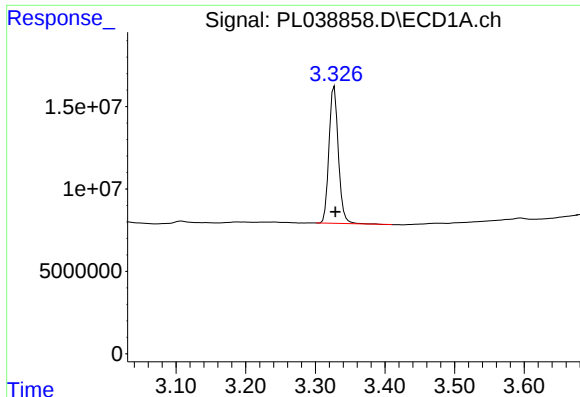
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 01:19
Operator : AJ\SJ
Sample : PB111692BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 03:59:19 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

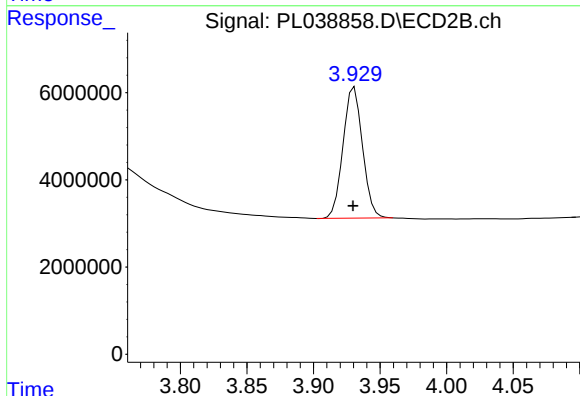




#1 Tetrachloro-m-xylene

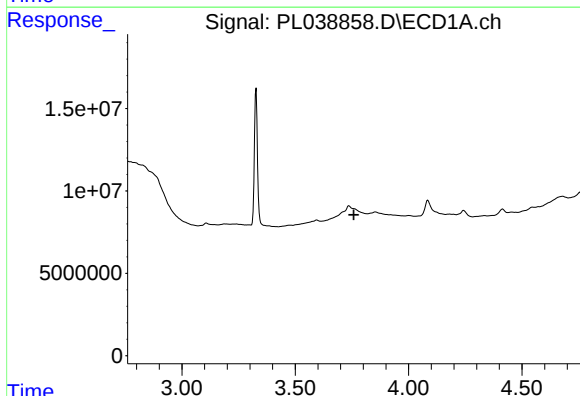
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 77983331
Conc: 10.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



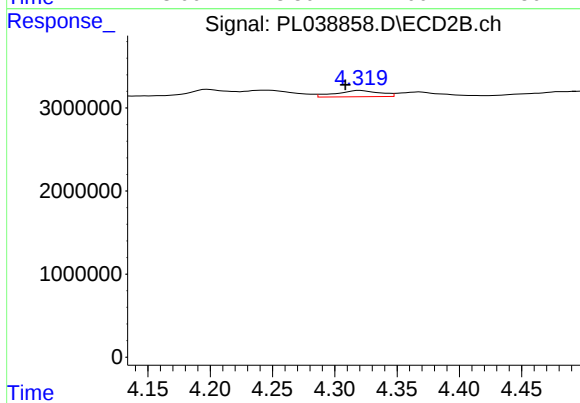
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 30618908
Conc: 11.66 ng/ml



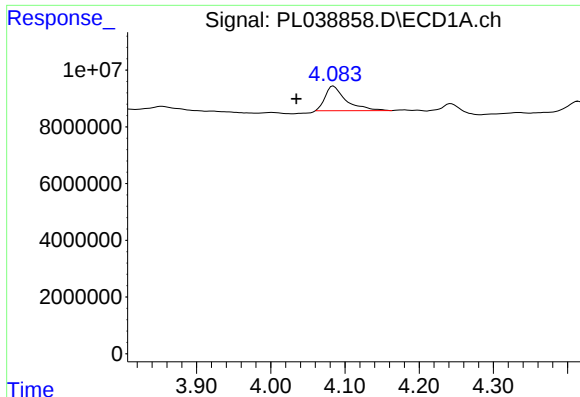
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

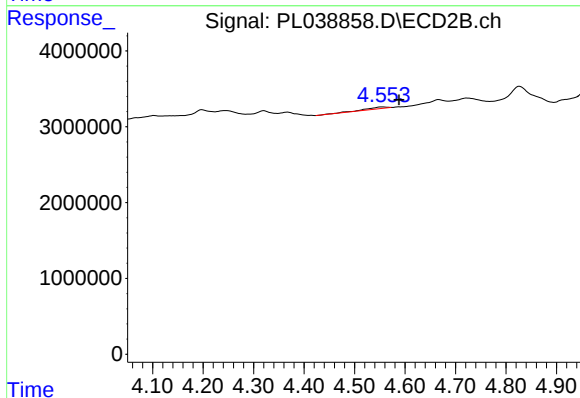
R.T.: 4.320 min
Delta R.T.: 0.012 min
Response: 1837554
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

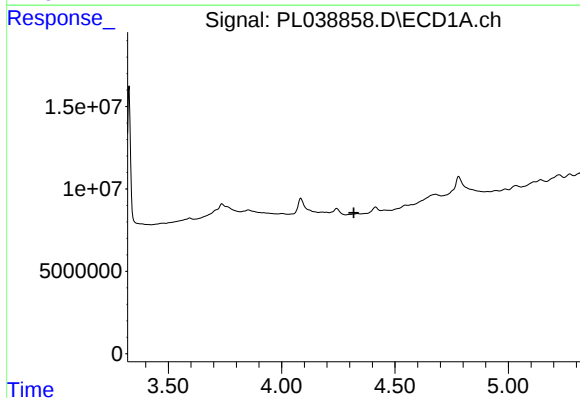
R.T.: 4.084 min
Delta R.T.: 0.050 min
Response: 16931571
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



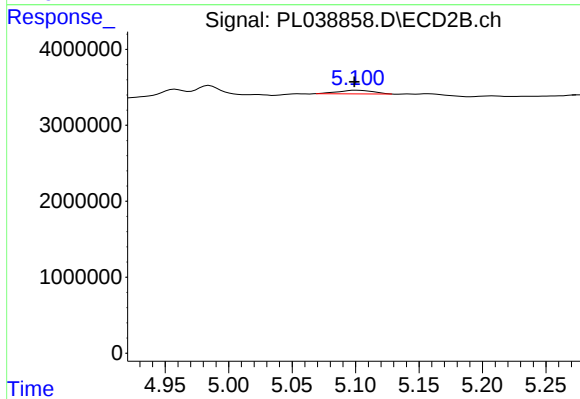
#3 gamma-BHC (Lindane)

R.T.: 4.555 min
Delta R.T.: -0.034 min
Response: 545601
Conc: 0.15 ng/ml



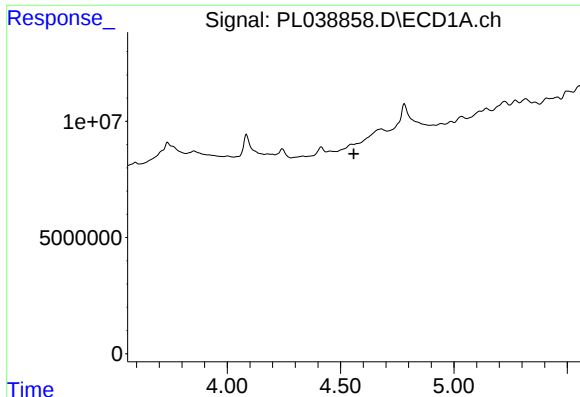
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

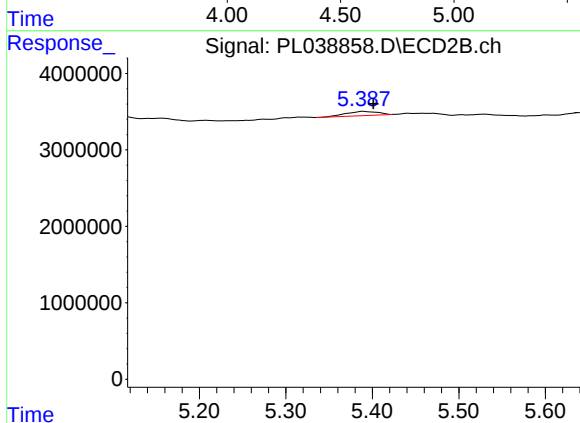
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 933712
Conc: 0.29 ng/ml



#5 Aldrin

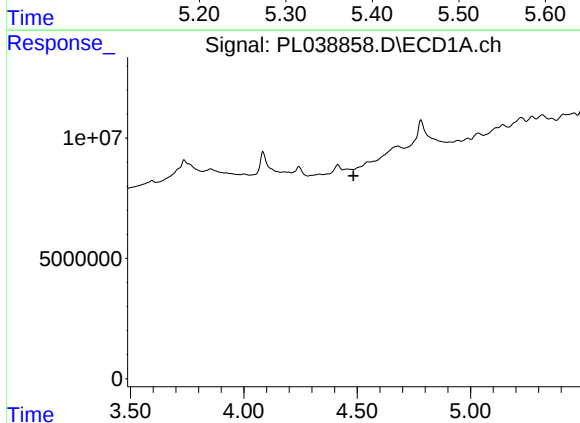
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



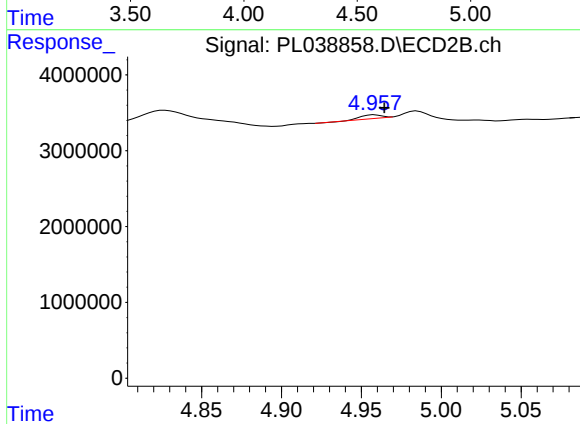
#5 Aldrin

R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 1437364
Conc: 0.47 ng/ml



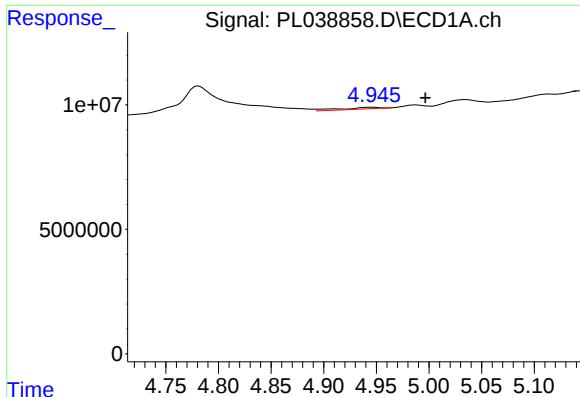
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

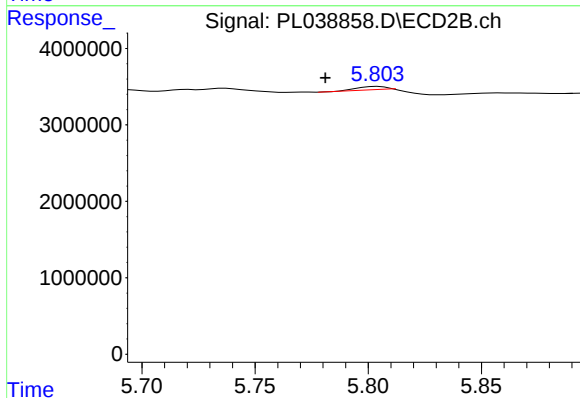
R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 391532
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

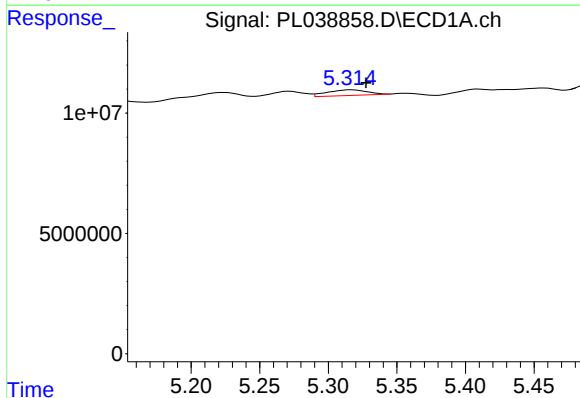
R.T.: 4.946 min
Delta R.T.: -0.051 min
Response: 2333063
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



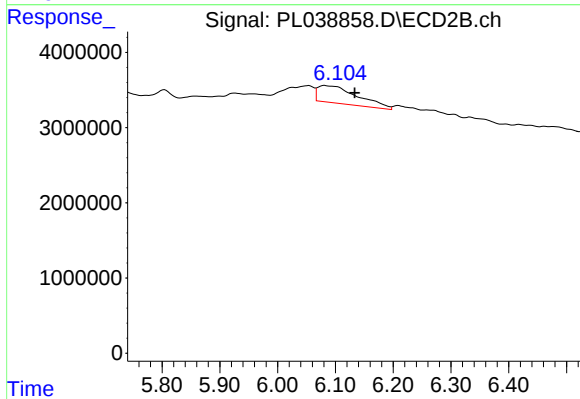
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.023 min
Response: 340633
Conc: 0.12 ng/ml



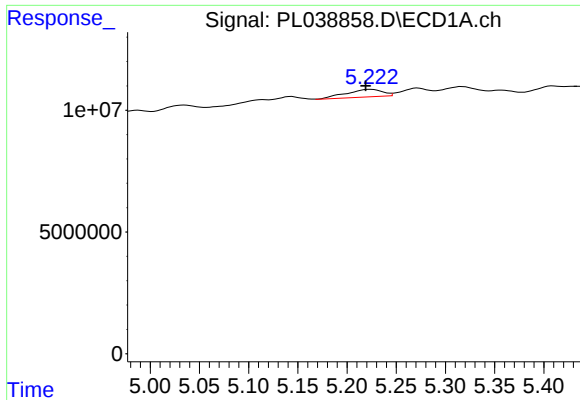
#9 Endosulfan I

R.T.: 5.317 min
Delta R.T.: -0.011 min
Response: 4794736
Conc: 0.55 ng/ml



#9 Endosulfan I

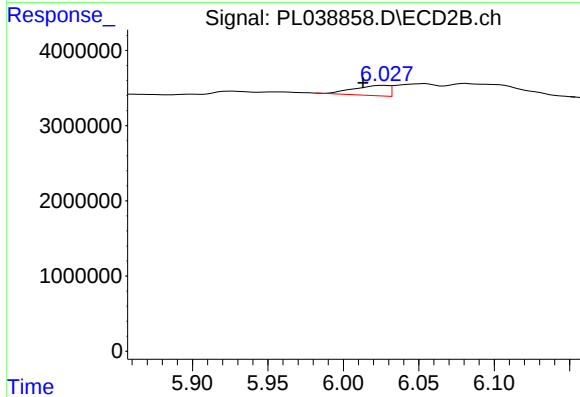
R.T.: 6.081 min
Delta R.T.: -0.052 min
Response: 11058118
Conc: 4.30 ng/ml



#10 gamma-Chlordane

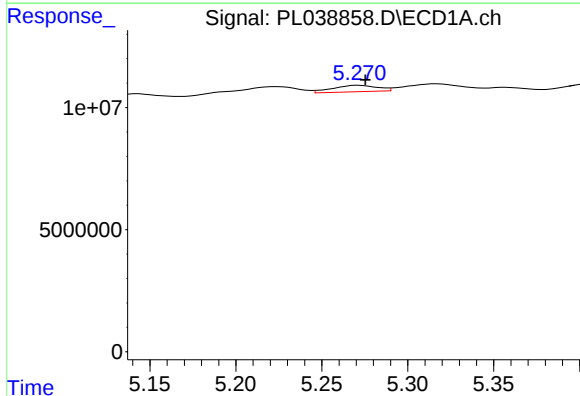
R.T.: 5.224 min
Delta R.T.: 0.005 min
Response: 7912419
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



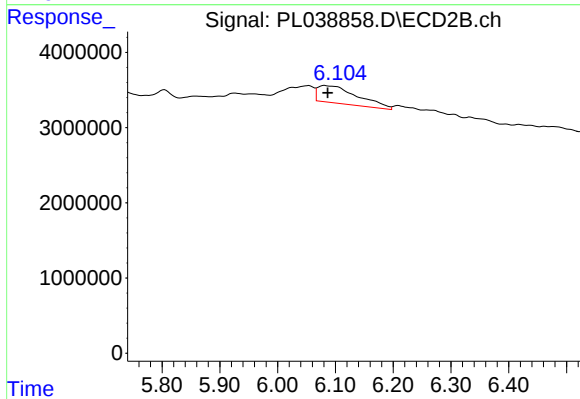
#10 gamma-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.014 min
Response: 2166589
Conc: 0.75 ng/ml



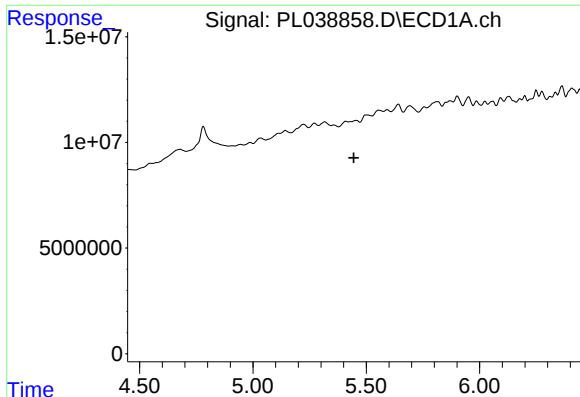
#11 alpha-Chlordane

R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 4755315
Conc: 0.50 ng/ml



#11 alpha-Chlordane

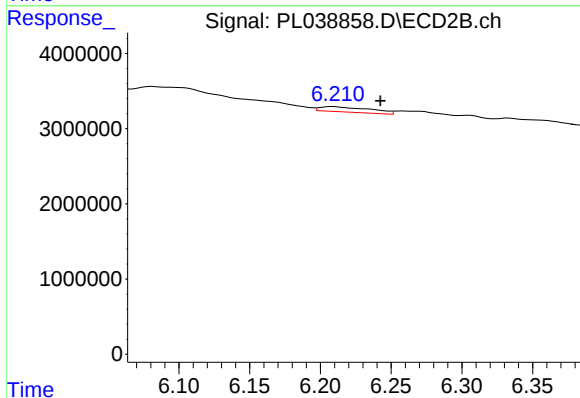
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 11058118
Conc: 3.86 ng/ml



#12 4,4'-DDE

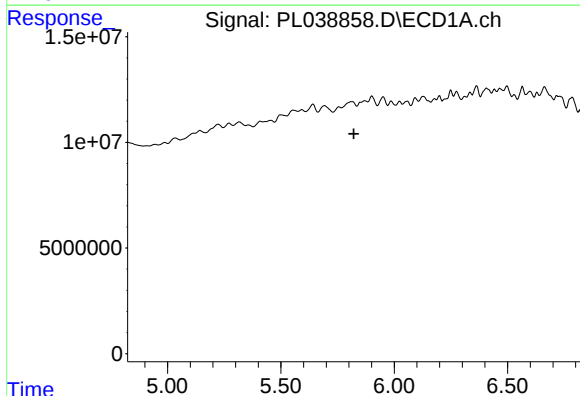
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



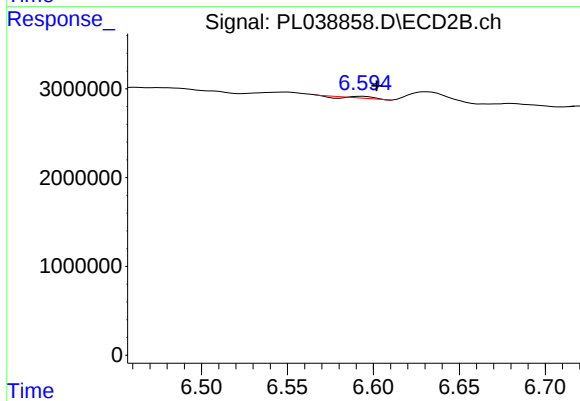
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.033 min
Response: 1720520
Conc: 0.64 ng/ml



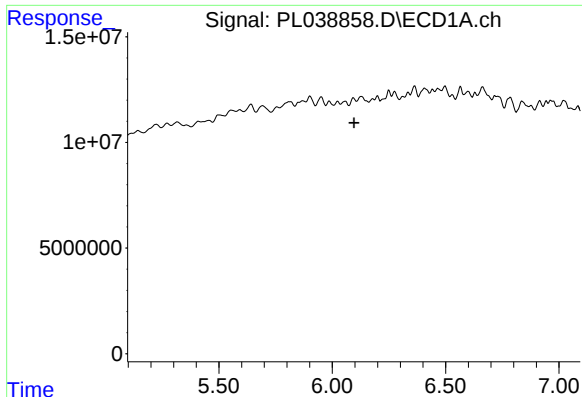
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

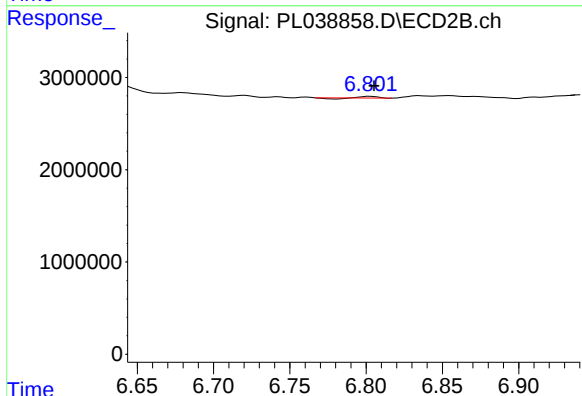
R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 145760
Conc: 0.06 ng/ml



#15 Endosulfan II

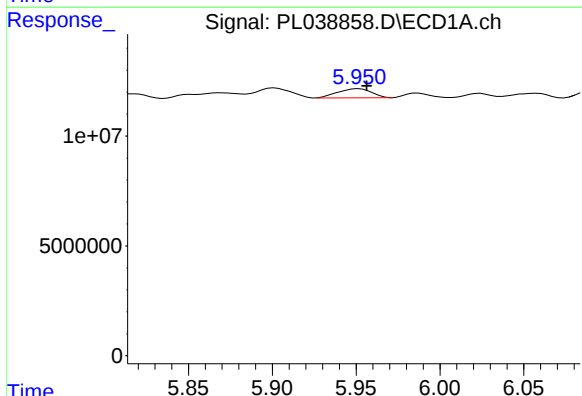
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



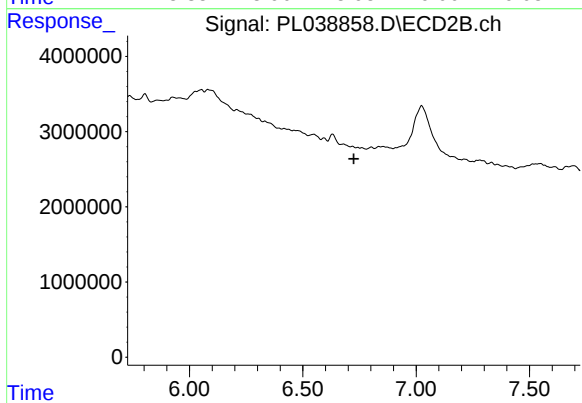
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 95497
Conc: 0.04 ng/ml



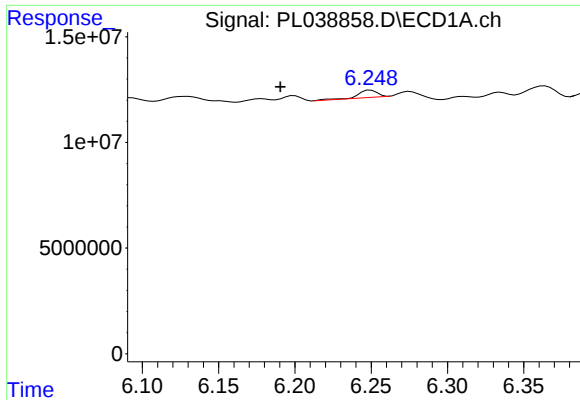
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 5736418
Conc: 0.78 ng/ml



#16 4,4'-DDD

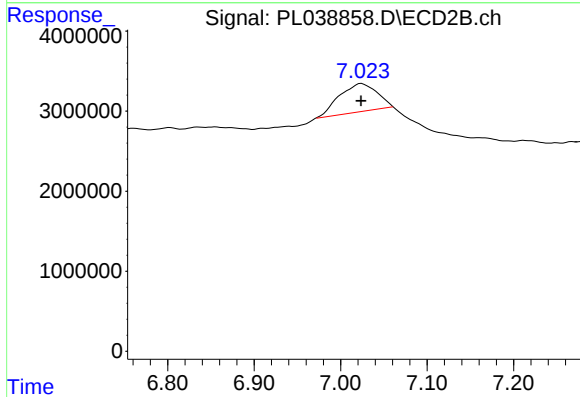
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

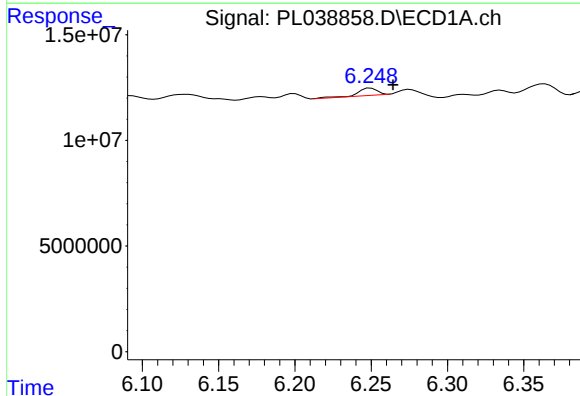
R.T.: 6.250 min
Delta R.T.: 0.059 min
Response: 3133489
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



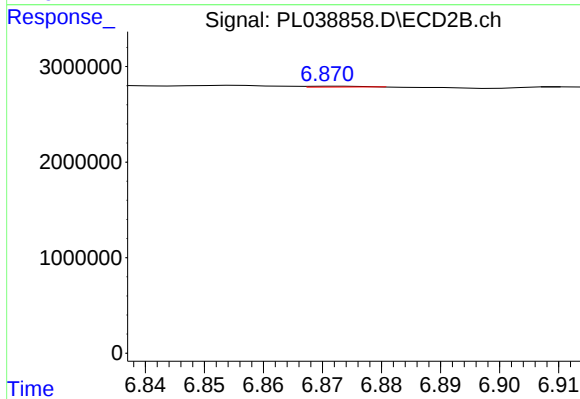
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 10785778
Conc: 5.06 ng/ml



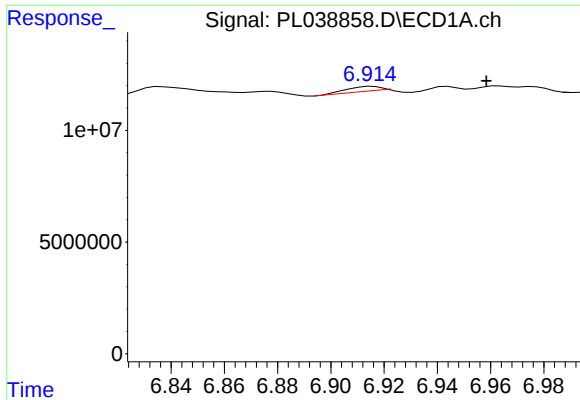
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.015 min
Response: 3133489
Conc: 0.49 ng/ml



#18 Endrin aldehyde

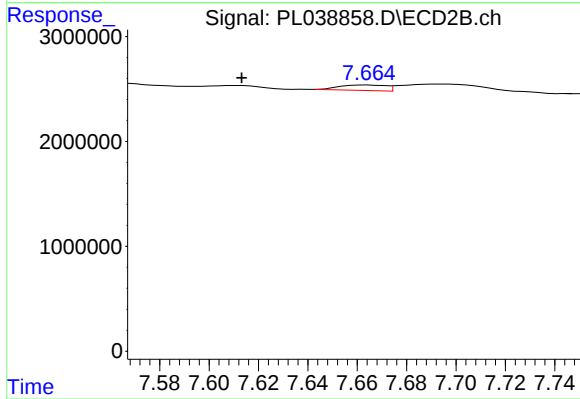
R.T.: 6.872 min
Delta R.T.: -0.055 min
Response: 60863
Conc: 0.03 ng/ml



#21 Endrin ketone

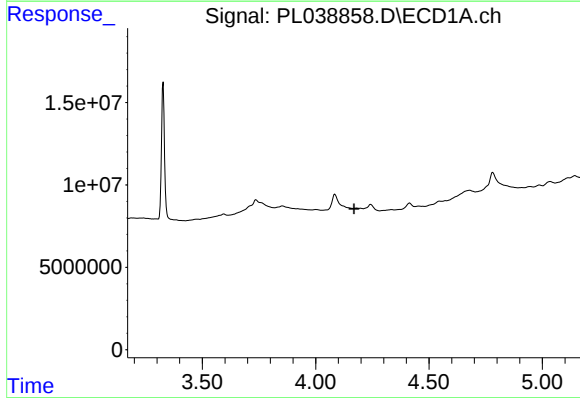
R.T.: 6.916 min
Delta R.T.: -0.043 min
Response: 1591531
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



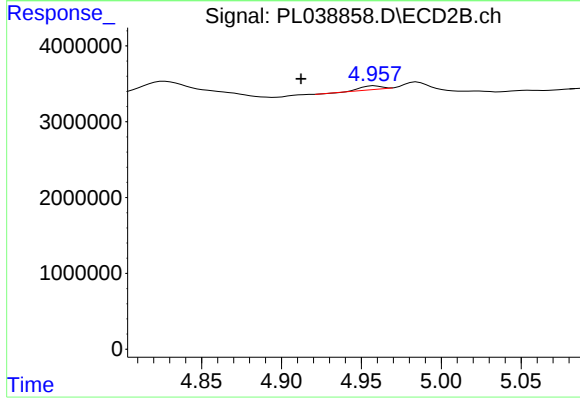
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.051 min
Response: 689089
Conc: 0.29 ng/ml



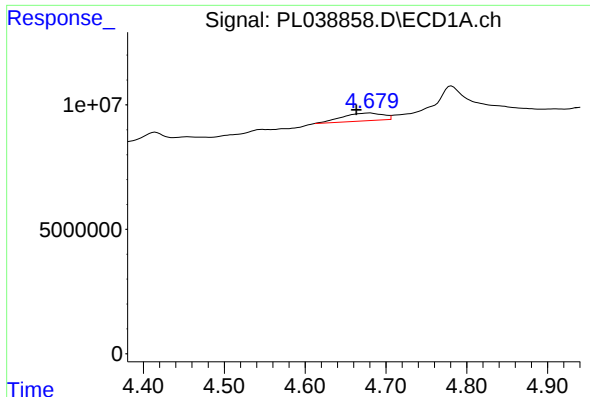
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

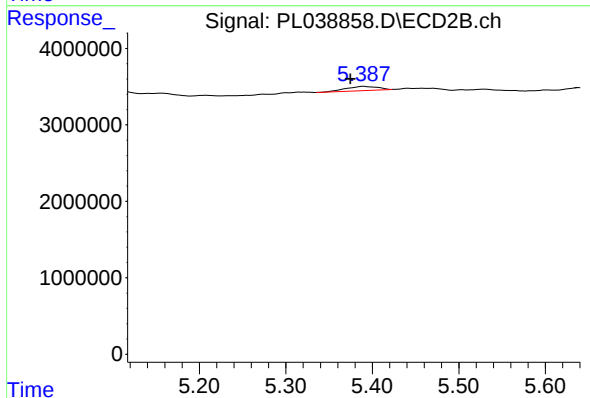
R.T.: 4.958 min
Delta R.T.: 0.046 min
Response: 391532
Conc: 3.38 ng/ml



#24 Chlordane-2

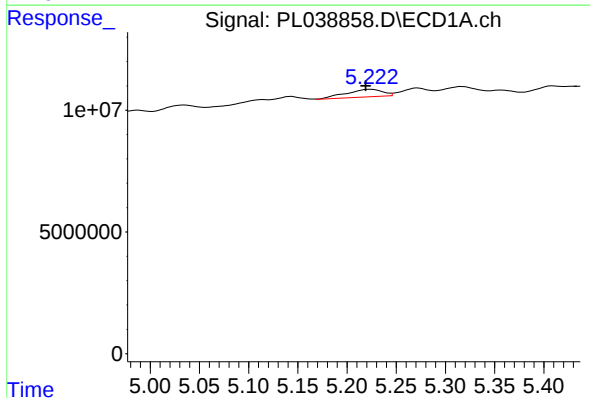
R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 10936992
Conc: 29.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



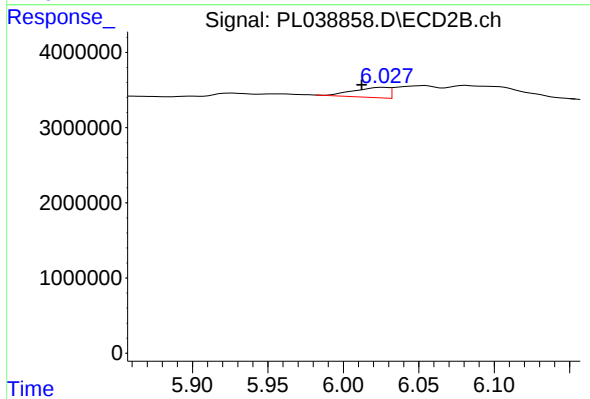
#24 Chlordane-2

R.T.: 5.390 min
Delta R.T.: 0.015 min
Response: 1437364
Conc: 12.00 ng/ml



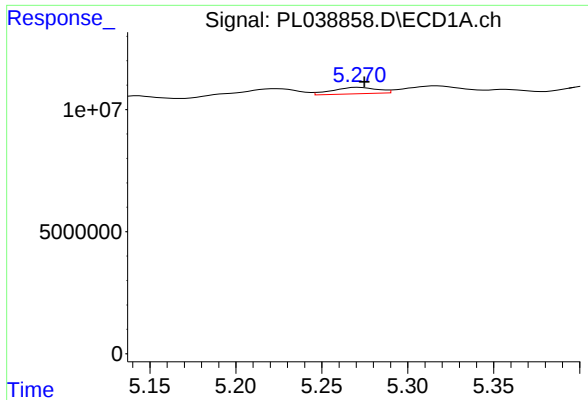
#25 Chlordane-3

R.T.: 5.224 min
Delta R.T.: 0.005 min
Response: 7912419
Conc: 6.80 ng/ml



#25 Chlordane-3

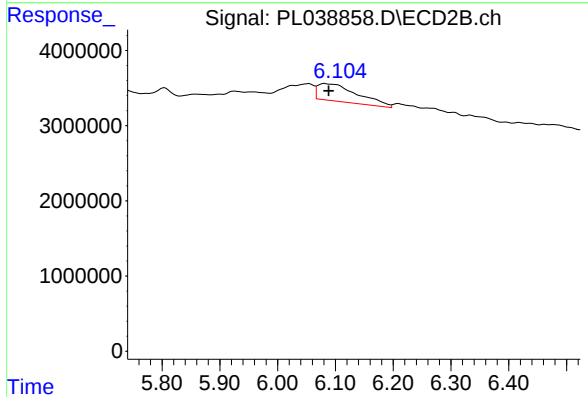
R.T.: 6.027 min
Delta R.T.: 0.015 min
Response: 2166589
Conc: 5.31 ng/ml



#26 Chlordane-4

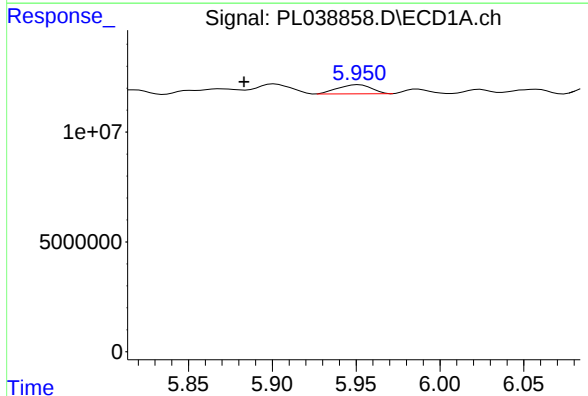
R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 4755315
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



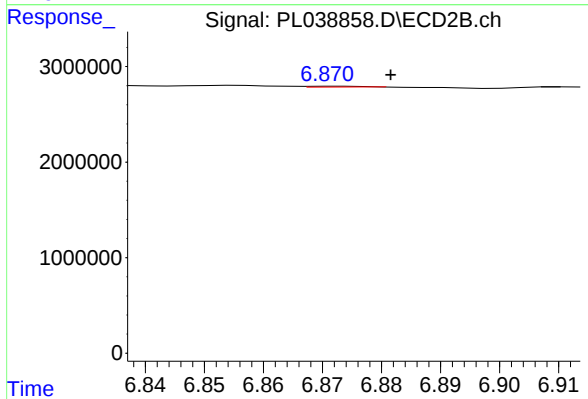
#26 Chlordane-4

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 11058118
Conc: 22.51 ng/ml



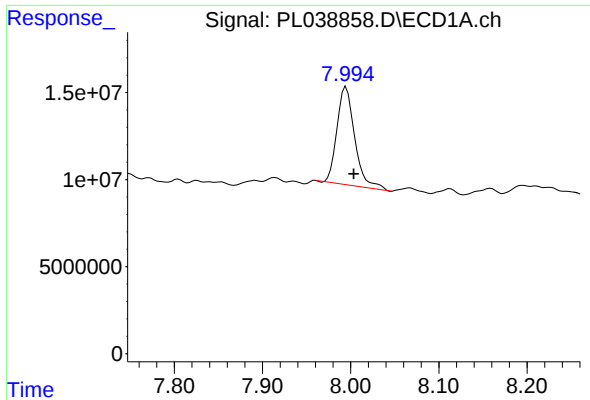
#27 Chlordane-5

R.T.: 5.952 min
Delta R.T.: 0.069 min
Response: 5736418
Conc: 35.82 ng/ml



#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: -0.009 min
Response: 60863
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

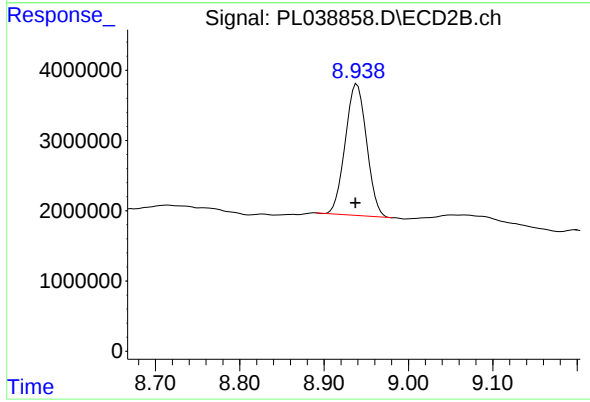
R.T.: 7.995 min

Delta R.T.: -0.009 min

Response: 78885082

Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.002 min

Response: 32870816

Conc: 13.45 ng/ml