

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
 Data File : PL038907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 23:15
 Operator : AJ\SJ
 Sample : J4316-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 00:13:47 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...	3.333	3.926	145.1E6	62004818	19.486	23.621
28)	SA Decachlor...	8.002	8.937	181.1E6	61399327	23.872	25.118
Target Compounds							
2)	A alpha-BHC	0.000	4.334f	0	7372048	N.D.	1.905 #
3)	MA gamma-BHC...	0.000	4.611	0	541403	N.D.	0.150 #
4)	MA Heptachlor	4.341	5.149f	47293175	799168	4.446	0.250 #
5)	MB Aldrin	4.553	5.388	15598213	272282	1.490	0.088 #
6)	B beta-BHC	4.253f	4.764	18990695	548418	4.023	0.362 #
7)	B delta-BHC	0.000	4.957	0	2966602	N.D.	0.894 #
8)	B Heptachlo...	0.000	5.769	0	14660915	N.D.	5.159 #
9)	A Endosulfan I	0.000	6.087f	0	2071125	N.D.	0.805 #
11)	B alpha-Chl...	0.000	6.087	0	2071125	N.D.	0.723 #
12)	B 4,4'-DDE	0.000	6.297f	0	273317	N.D.	0.102 #
14)	MA Endrin	5.846	6.632	11542082	787257	1.328	0.330 #
15)	B Endosulfa...	0.000	6.789	0	5915024	N.D.	2.463 #
16)	A 4,4'-DDD	0.000	6.709	0	1528397	N.D.	0.714 #
17)	MA 4,4'-DDT	0.000	7.019	0	1552322	N.D.	0.728 #
18)	B Endrin al...	0.000	6.925	0	781719	N.D.	0.401 #
20)	A Methoxychlor	0.000	7.500	0	115046	N.D.	0.101 #
21)	B Endrin ke...	0.000	7.643	0	3970673	N.D.	1.666 #
23)	Chlordane-1	0.000	4.957	0	2966602	N.D.	25.600 #
24)	Chlordane-2	4.606	5.388	1967195	272282	5.315	2.274 #
26)	Chlordane-4	0.000	6.087	0	2071125	N.D.	4.215 #
27)	Chlordane-5	5.846	6.925	11542082	781719	72.078	8.727 #

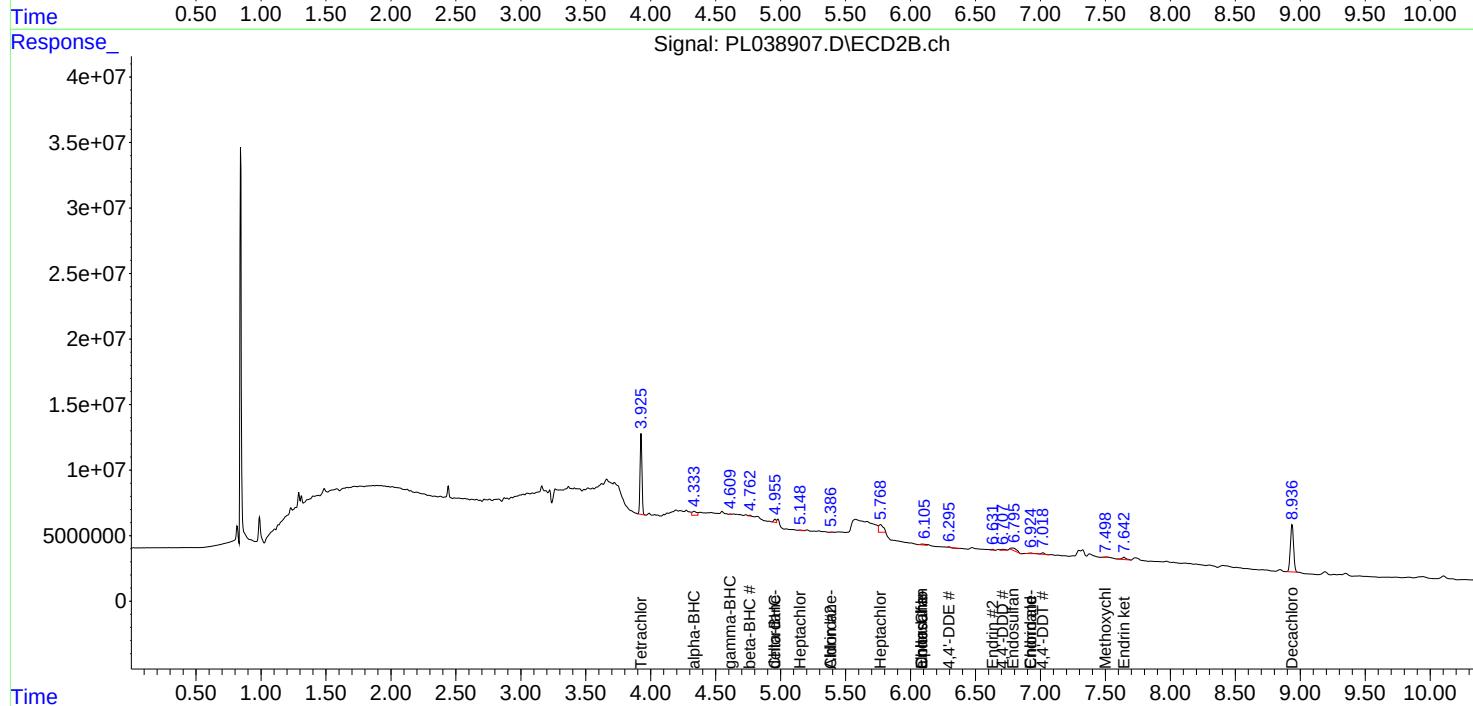
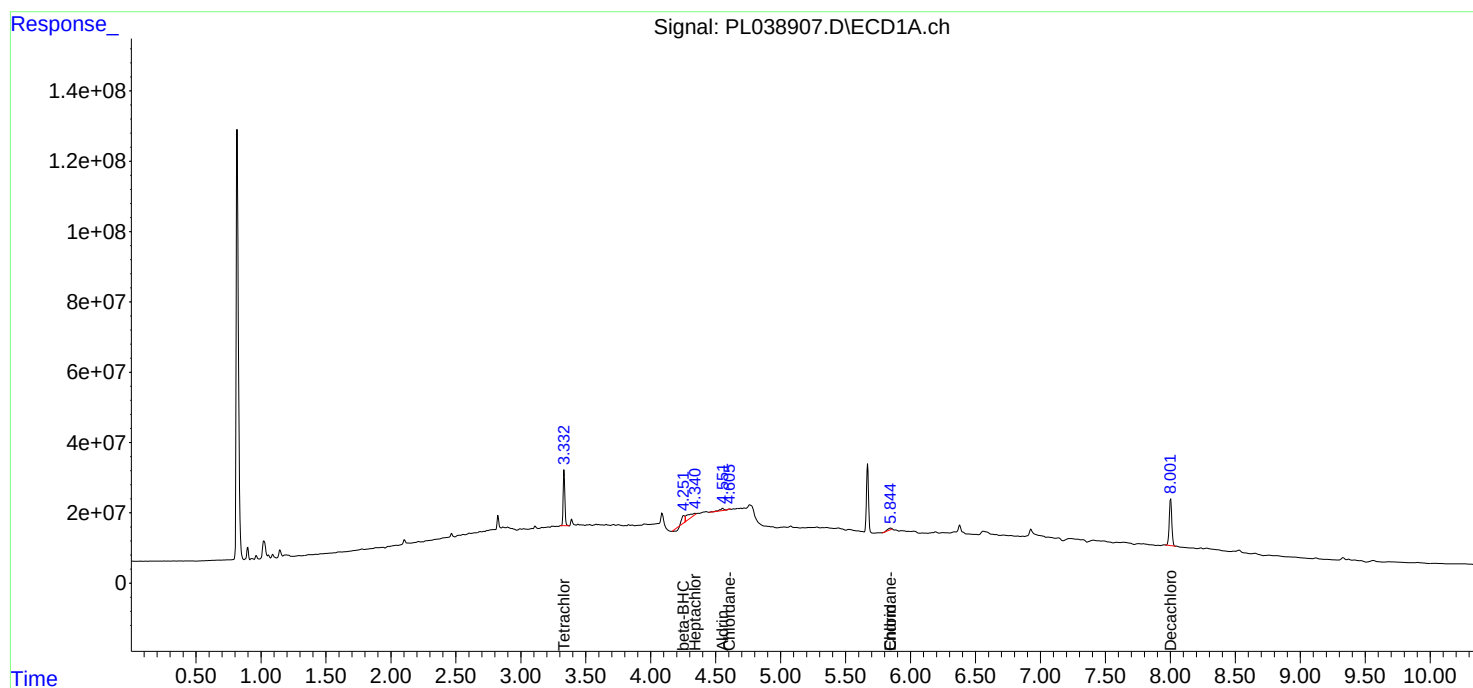
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

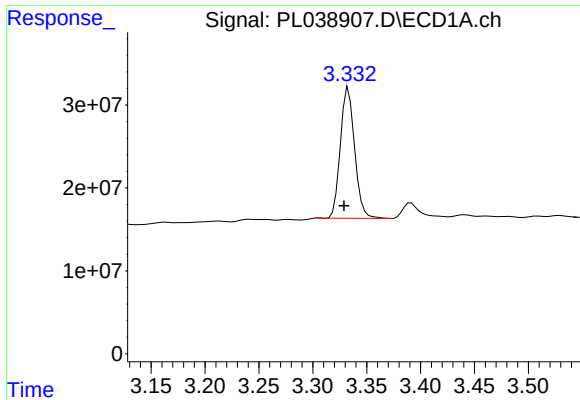
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
Data File : PL038907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 23:15
Operator : AJ\SJ
Sample : J4316-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 00:13:47 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

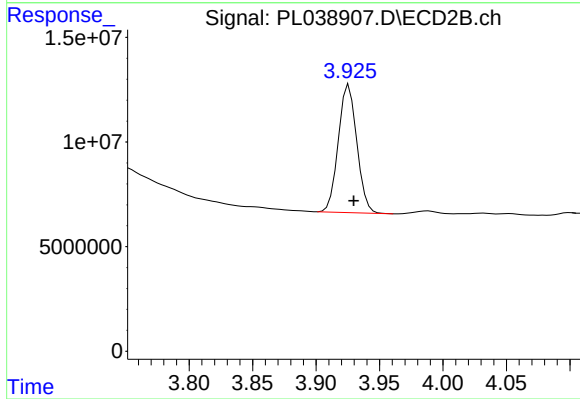




#1 Tetrachloro-m-xylene

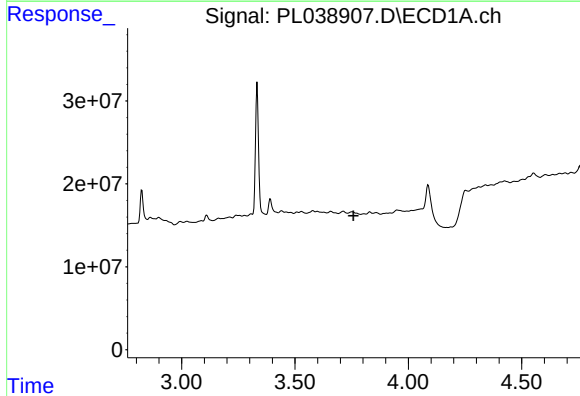
R.T.: 3.333 min
Delta R.T.: 0.004 min
Response: 145102311
Conc: 19.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



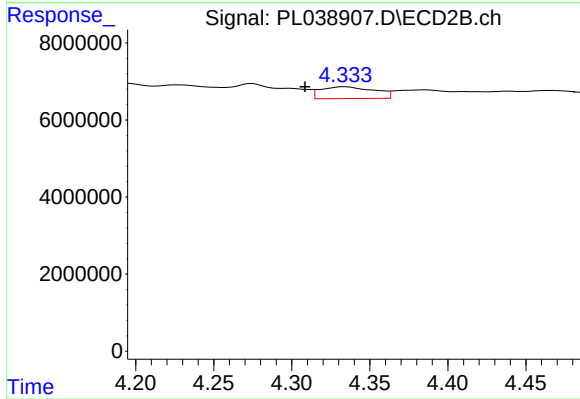
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 62004818
Conc: 23.62 ng/ml



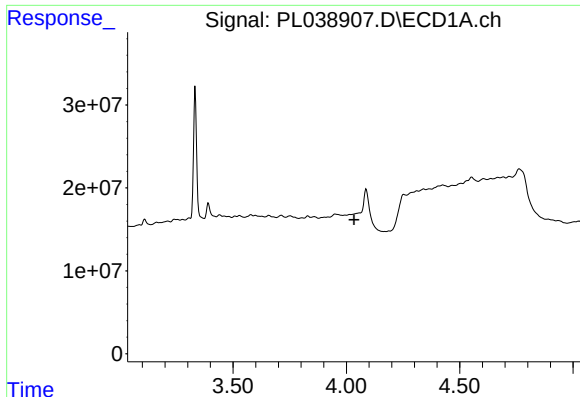
#2 alpha-BHC

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



#2 alpha-BHC

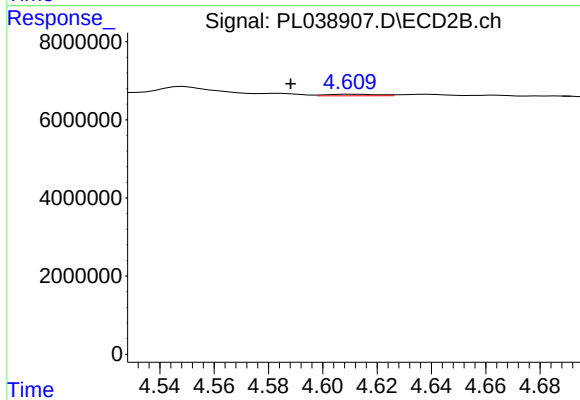
R.T.: 4.334 min
Delta R.T.: 0.025 min
Response: 7372048
Conc: 1.90 ng/ml



#3 gamma-BHC (Lindane)

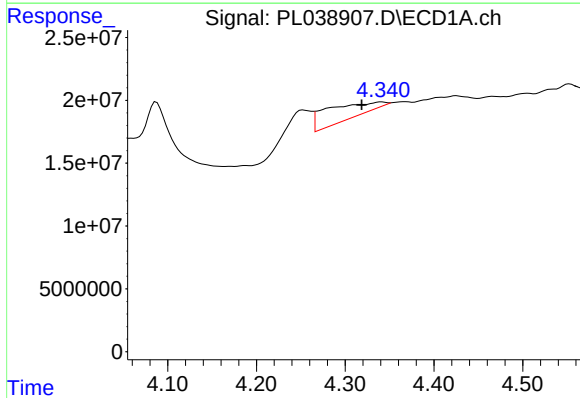
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



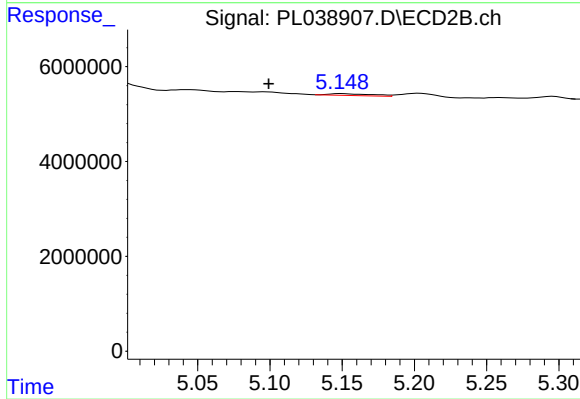
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.023 min
Response: 541403
Conc: 0.15 ng/ml



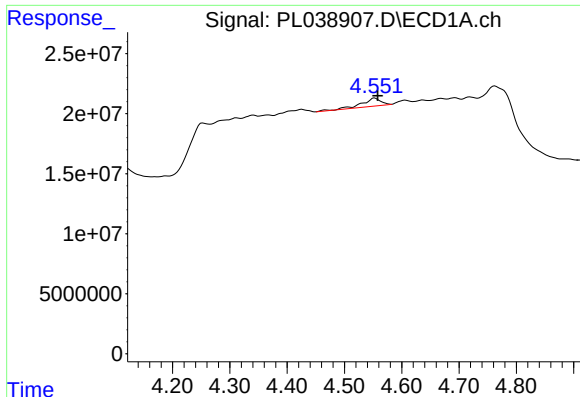
#4 Heptachlor

R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 47293175
Conc: 4.45 ng/ml



#4 Heptachlor

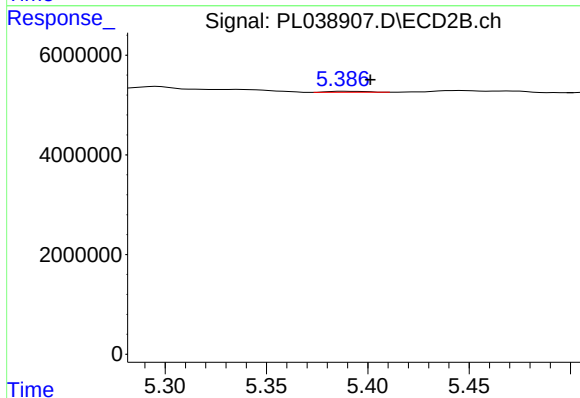
R.T.: 5.149 min
Delta R.T.: 0.050 min
Response: 799168
Conc: 0.25 ng/ml



#5 Aldrin

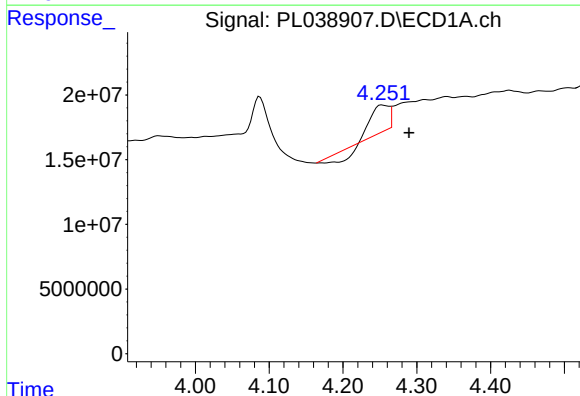
R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 15598213
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



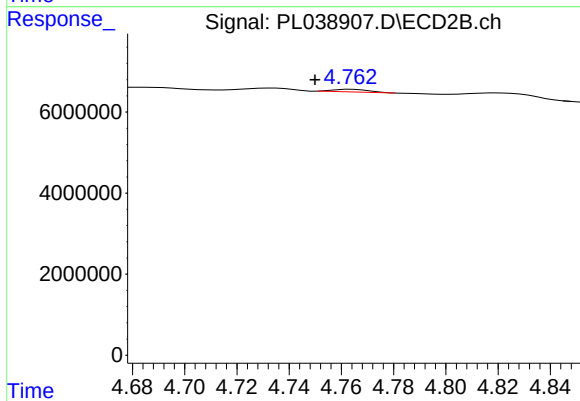
#5 Aldrin

R.T.: 5.388 min
Delta R.T.: -0.013 min
Response: 272282
Conc: 0.09 ng/ml



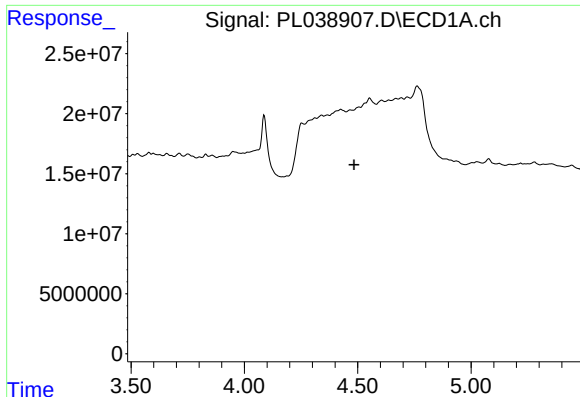
#6 beta-BHC

R.T.: 4.253 min
Delta R.T.: -0.036 min
Response: 18990695
Conc: 4.02 ng/ml



#6 beta-BHC

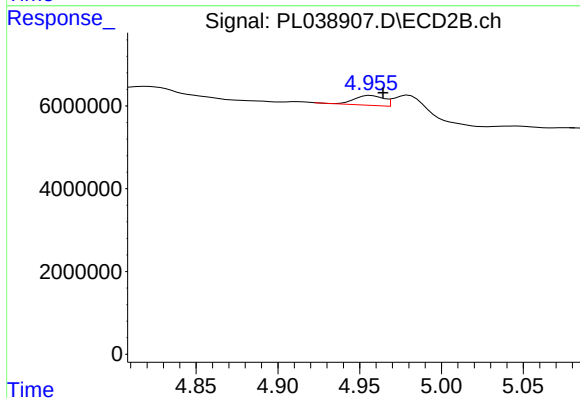
R.T.: 4.764 min
Delta R.T.: 0.014 min
Response: 548418
Conc: 0.36 ng/ml



#7 delta-BHC

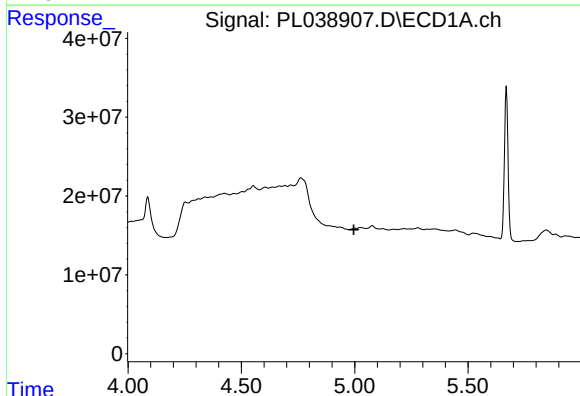
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



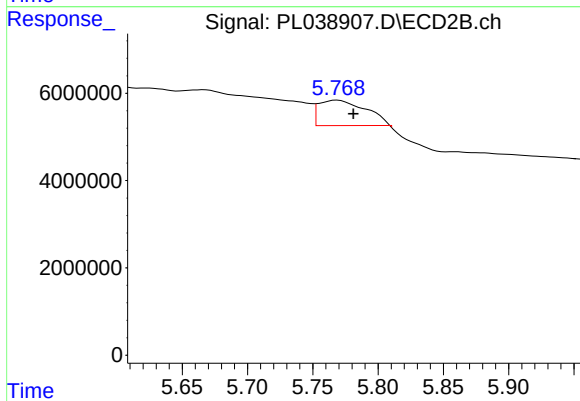
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 2966602
Conc: 0.89 ng/ml



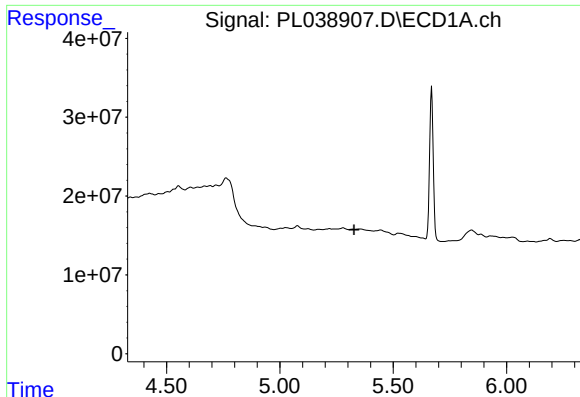
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

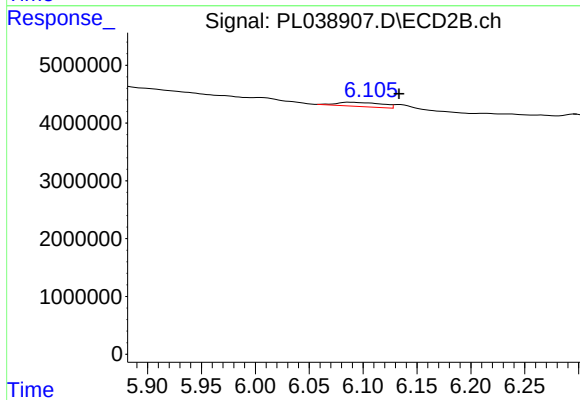
R.T.: 5.769 min
Delta R.T.: -0.012 min
Response: 14660915
Conc: 5.16 ng/ml



#9 Endosulfan I

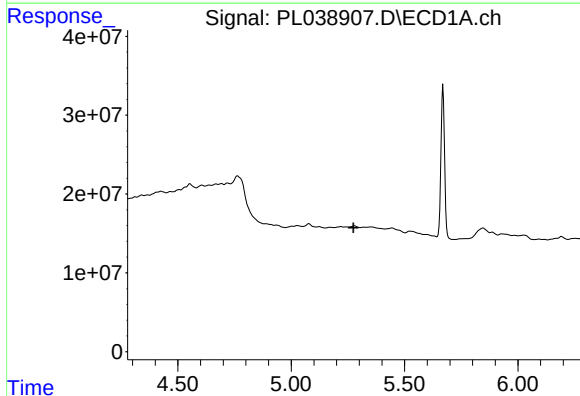
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



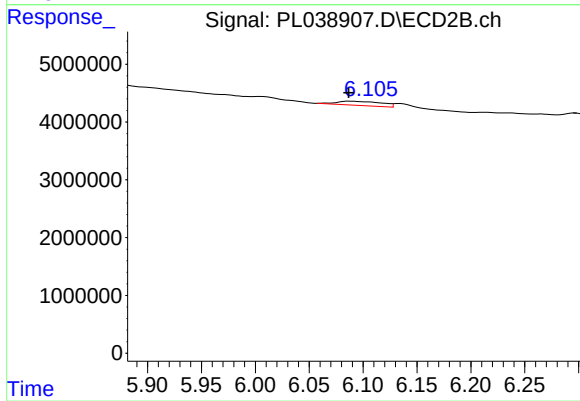
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: -0.046 min
Response: 2071125
Conc: 0.81 ng/ml



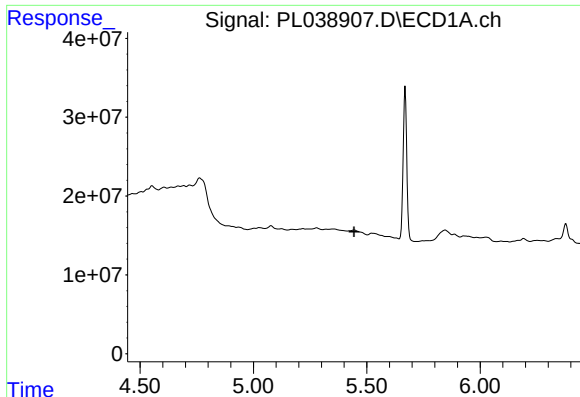
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

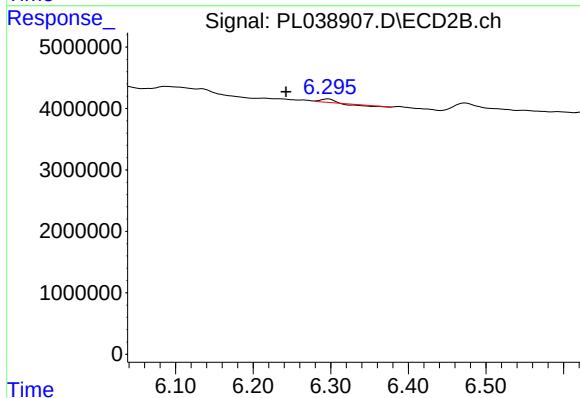
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 2071125
Conc: 0.72 ng/ml



#12 4,4'-DDE

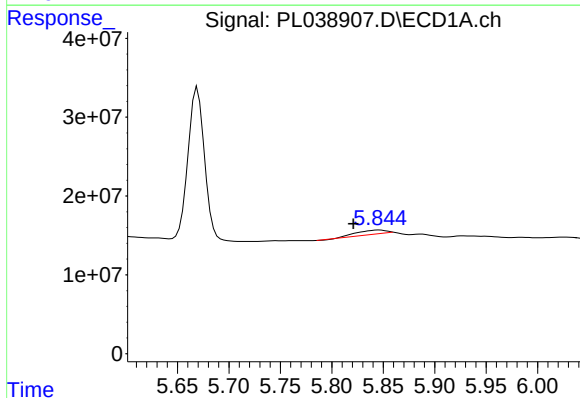
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



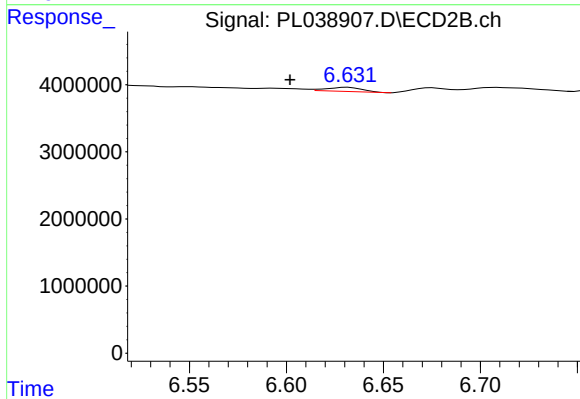
#12 4,4'-DDE

R.T.: 6.297 min
Delta R.T.: 0.054 min
Response: 273317
Conc: 0.10 ng/ml



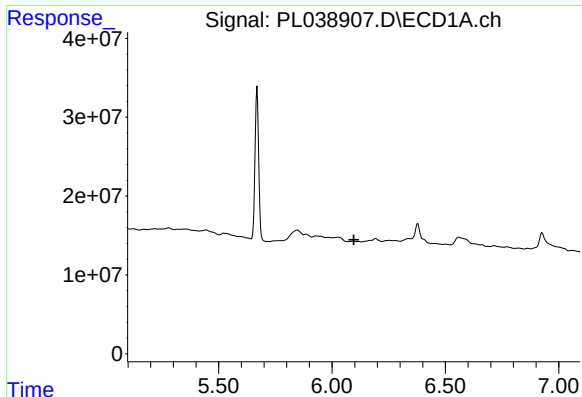
#14 Endrin

R.T.: 5.846 min
Delta R.T.: 0.025 min
Response: 11542082
Conc: 1.33 ng/ml



#14 Endrin

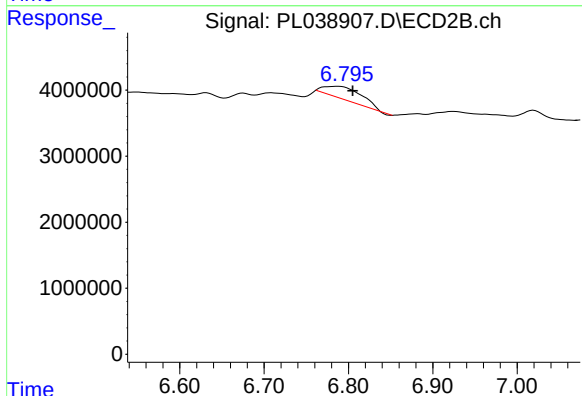
R.T.: 6.632 min
Delta R.T.: 0.030 min
Response: 787257
Conc: 0.33 ng/ml



#15 Endosulfan II

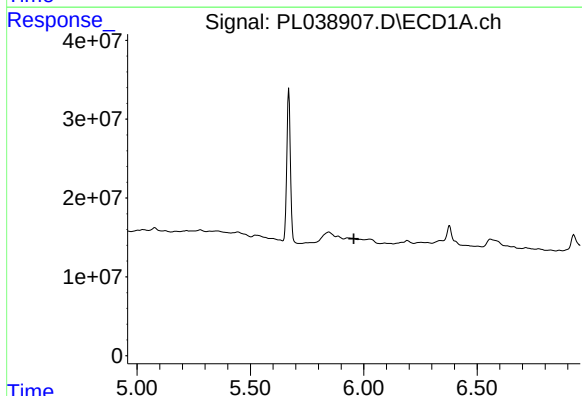
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



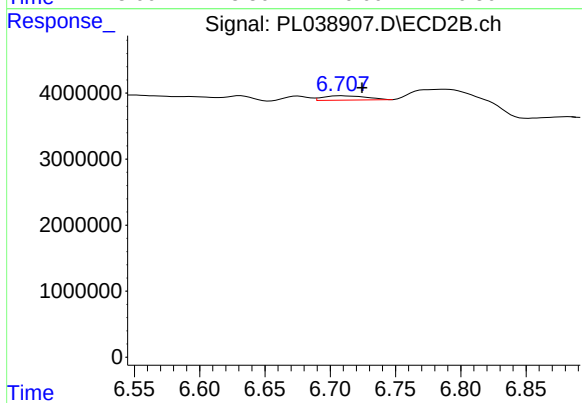
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.016 min
Response: 5915024
Conc: 2.46 ng/ml



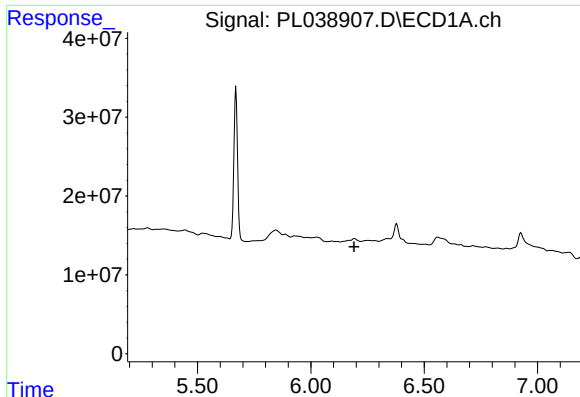
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

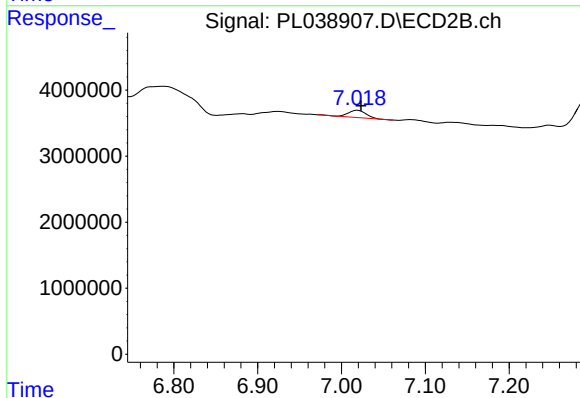
R.T.: 6.709 min
Delta R.T.: -0.016 min
Response: 1528397
Conc: 0.71 ng/ml



#17 4,4'-DDT

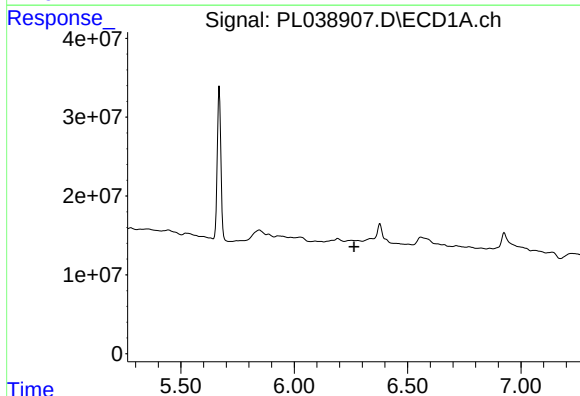
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



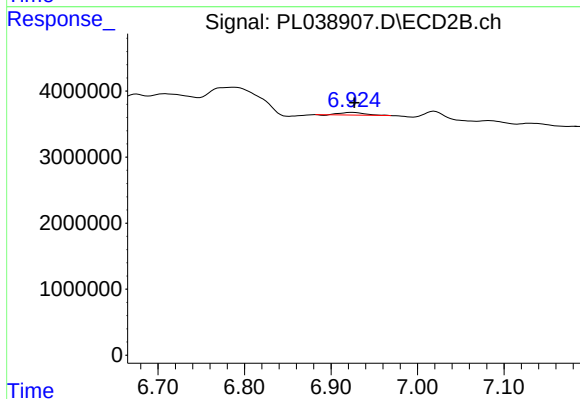
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 1552322
Conc: 0.73 ng/ml



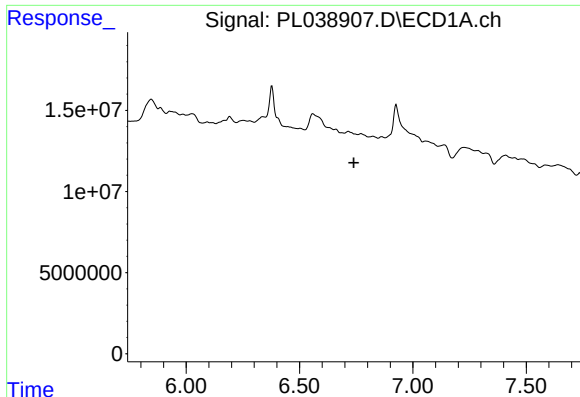
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

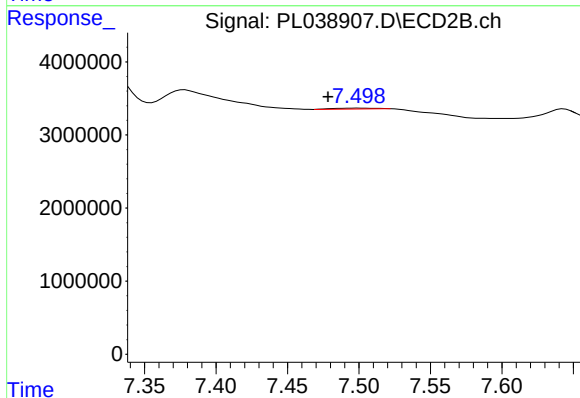
R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 781719
Conc: 0.40 ng/ml



#20 Methoxychlor

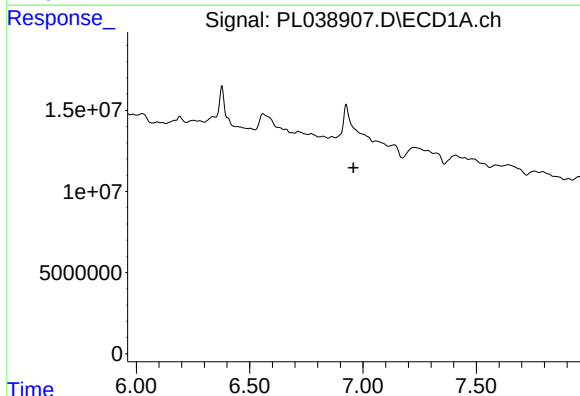
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



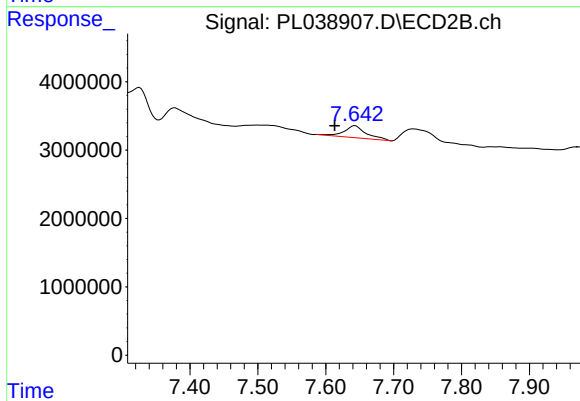
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.021 min
Response: 115046
Conc: 0.10 ng/ml



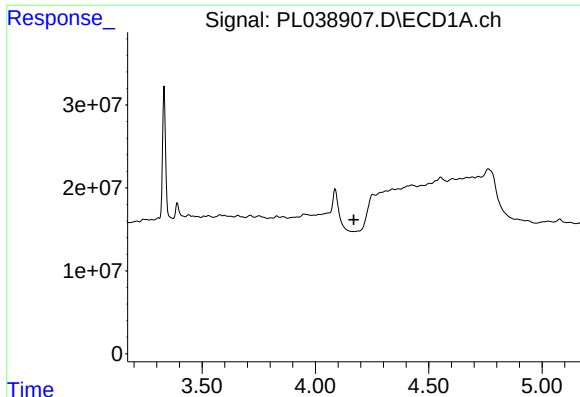
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

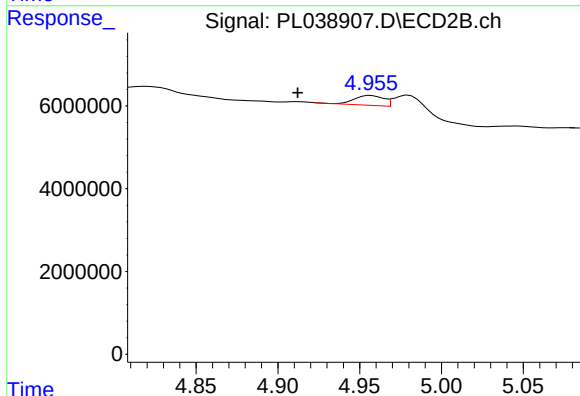
R.T.: 7.643 min
Delta R.T.: 0.030 min
Response: 3970673
Conc: 1.67 ng/ml



#23 Chlordane-1

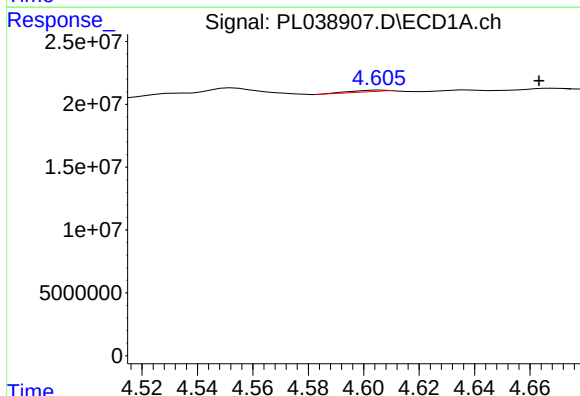
R.T.: 0.000 min
Exp R.T.: 4.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



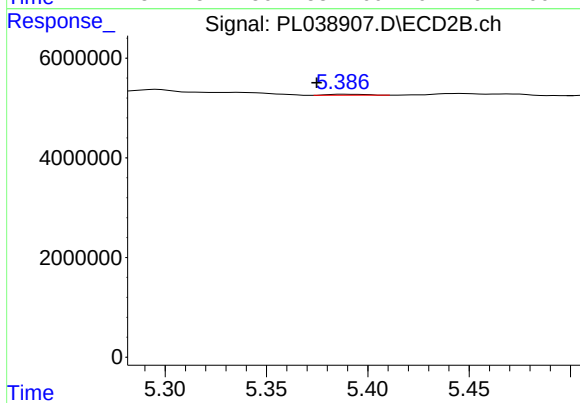
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 2966602
Conc: 25.60 ng/ml



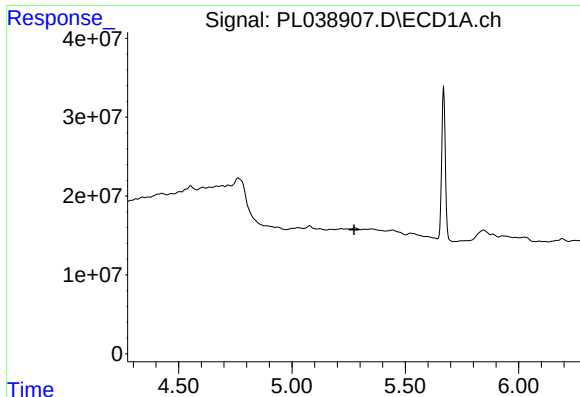
#24 Chlordane-2

R.T.: 4.606 min
Delta R.T.: -0.057 min
Response: 1967195
Conc: 5.32 ng/ml



#24 Chlordane-2

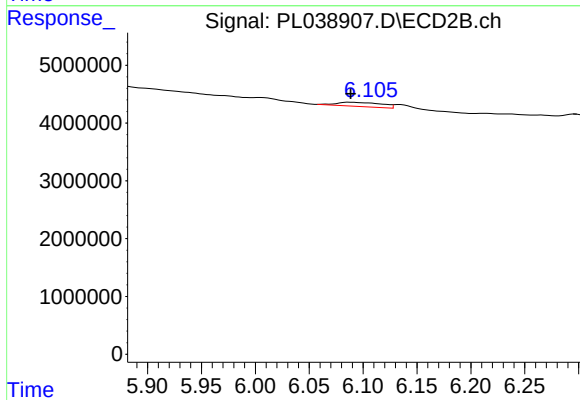
R.T.: 5.388 min
Delta R.T.: 0.013 min
Response: 272282
Conc: 2.27 ng/ml



#26 Chlordane-4

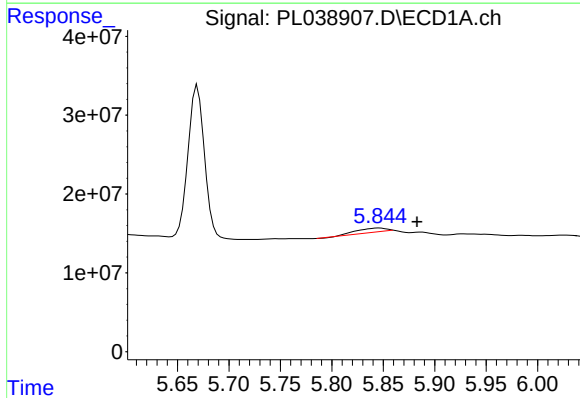
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



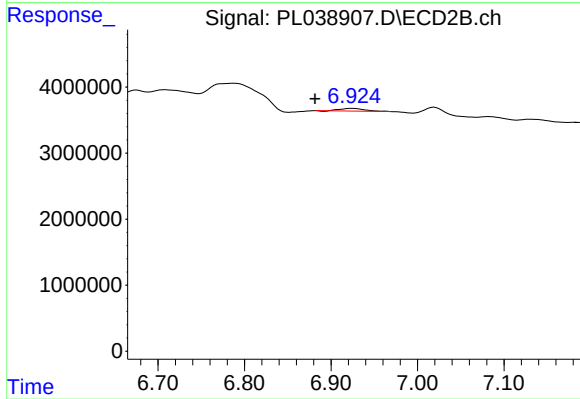
#26 Chlordane-4

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 2071125
Conc: 4.22 ng/ml



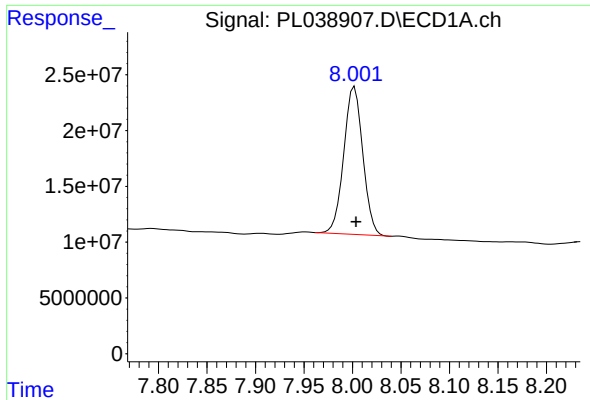
#27 Chlordane-5

R.T.: 5.846 min
Delta R.T.: -0.037 min
Response: 11542082
Conc: 72.08 ng/ml



#27 Chlordane-5

R.T.: 6.925 min
Delta R.T.: 0.044 min
Response: 781719
Conc: 8.73 ng/ml



#28 Decachlorobiphenyl

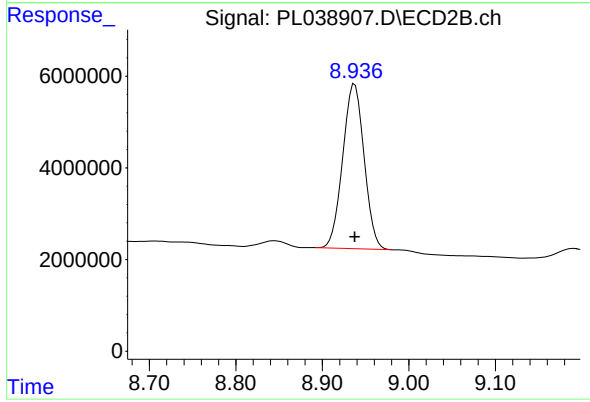
R.T.: 8.002 min

Delta R.T.: -0.001 min

Response: 181089613

Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.937 min

Delta R.T.: 0.000 min

Response: 61399327

Conc: 25.12 ng/ml