

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
 Data File : PL058778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 18:22
 Operator : AJ\MA
 Sample : L2674-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:11:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 2020
 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...	3.531	4.078	31044198	51527394	18.897	23.805 #
2)	SA Decachlor...	8.316	9.191	28481635	48282585	21.812	27.320 #
Target Compounds							
3)	MA gamma-BHC...	4.265	0.000	2203922	0	1.074	N.D. #
4)	MA Heptachlor	0.000	5.265	0	2174176	N.D.	0.776 #
5)	MB Aldrin	4.804f	0.000	1615195	0	0.970	N.D. #
7)	B delta-BHC	4.718	5.169f	1292996	4578801	0.695	1.614 #
8)	B Heptachlo...	0.000	5.991f	0	637055	N.D.	0.265 #
10)	B gamma-Chl...	0.000	6.185f	0	6364930	N.D.	2.710 #
13)	MA Dieldrin	0.000	6.609f	0	399077	N.D.	0.182 #
14)	MA Endrin	0.000	6.828f	0	6650670	N.D.	3.667 #
15)	B Endosulfa...	0.000	7.013	0	2104317	N.D.	1.054 #
16)	A 4,4'-DDD	0.000	6.919	0	1983460	N.D.	1.133 #
17)	MA 4,4'-DDT	0.000	7.230	0	855115	N.D.	0.505 #
18)	B Endrin al...	0.000	7.113f	0	1011480	N.D.	0.593 #
21)	B Endrin ke...	0.000	7.815f	0	2984857	N.D.	1.482 #
22)	Mirex	7.453	8.313f	2954478	533619	2.416	0.340 #
23)	Chlordane-1	4.408	0.000	1603294	0	31.971	N.D. #
25)	Chlordane-3	0.000	6.185f	0	6364930	N.D.	21.014 #
27)	Chlordane-5	0.000	7.073	0	1073721	N.D.	17.199 #

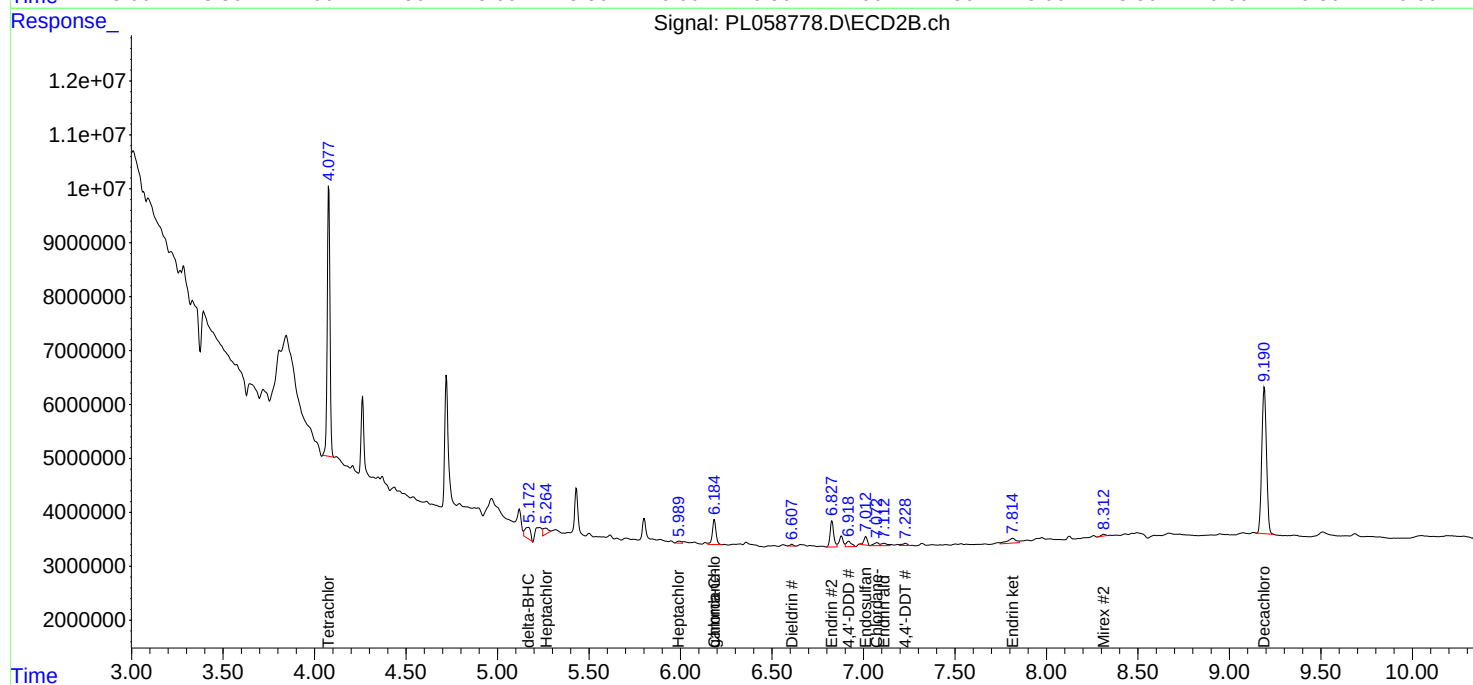
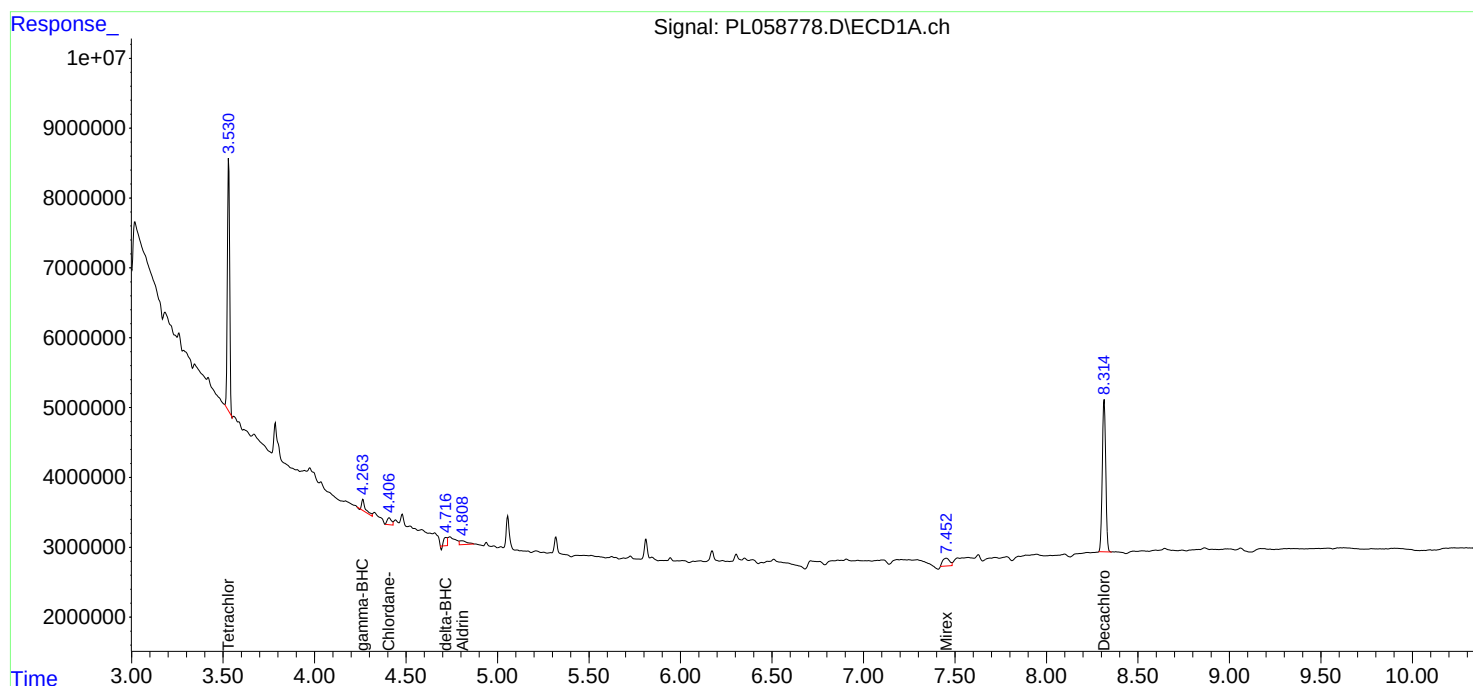
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

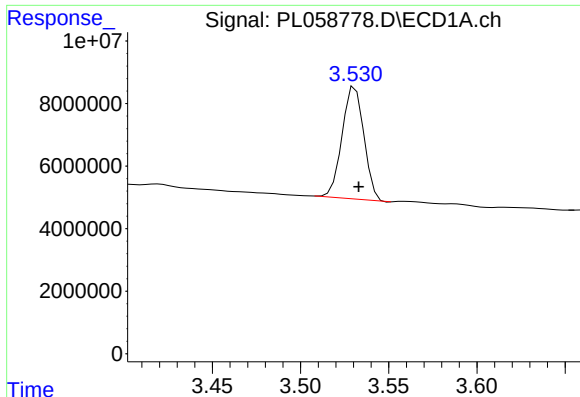
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
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Integrator: ChemStation

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

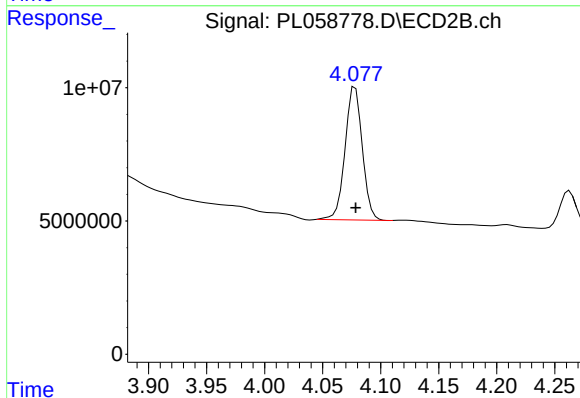




#1 Tetrachloro-m-xylene

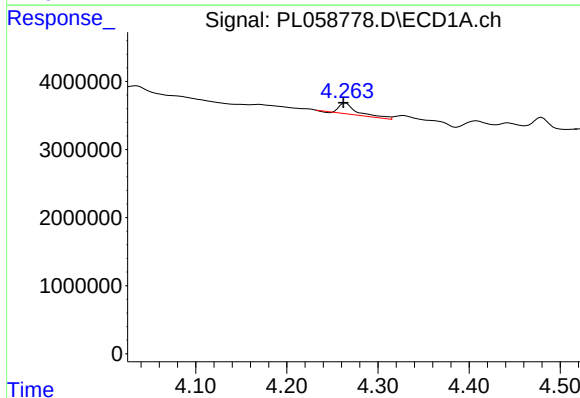
R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 31044198
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



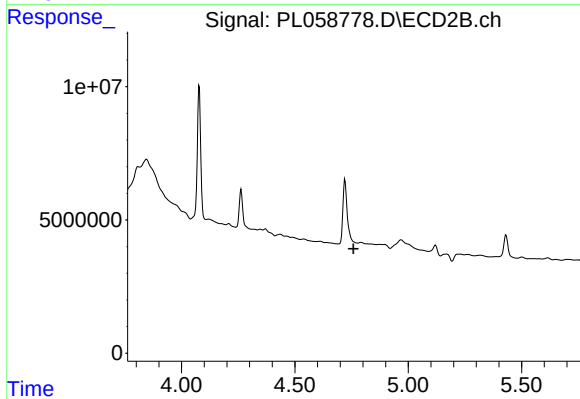
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 51527394
Conc: 23.80 ng/ml



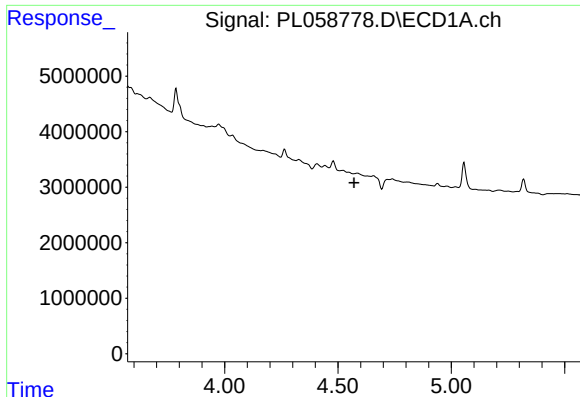
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.002 min
Response: 2203922
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

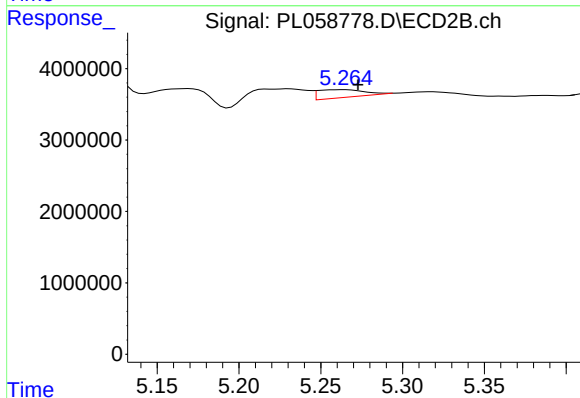
R.T.: 0.000 min
Exp R.T. : 4.759 min
Response: 0
Conc: N.D.



#4 Heptachlor

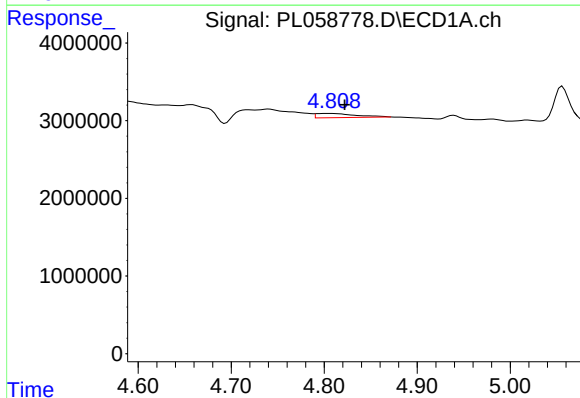
R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



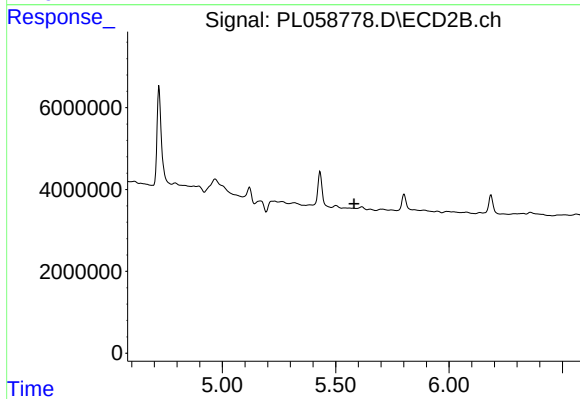
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 2174176
Conc: 0.78 ng/ml



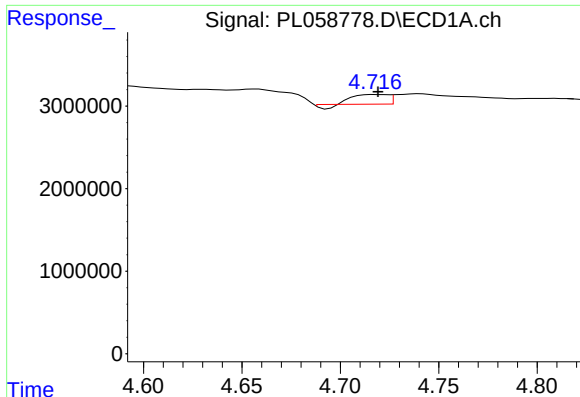
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: -0.019 min
Response: 1615195
Conc: 0.97 ng/ml



#5 Aldrin

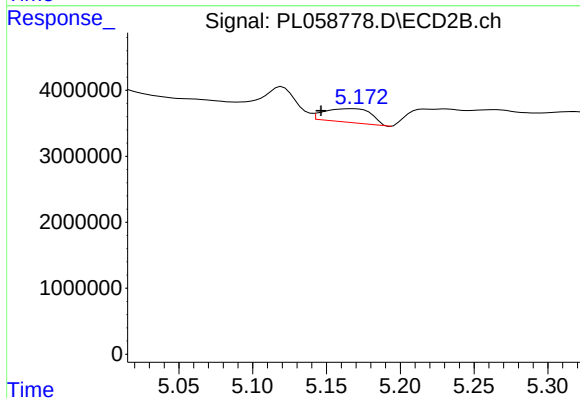
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#7 delta-BHC

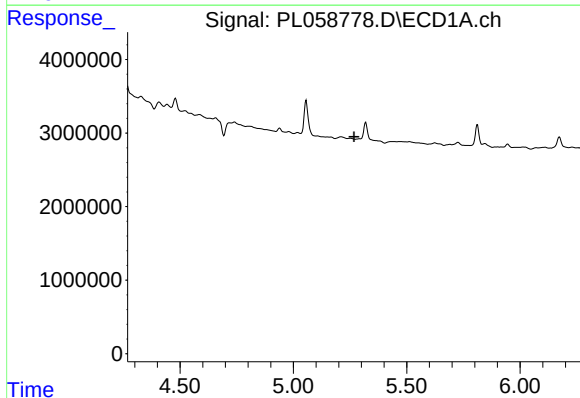
R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 1292996
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



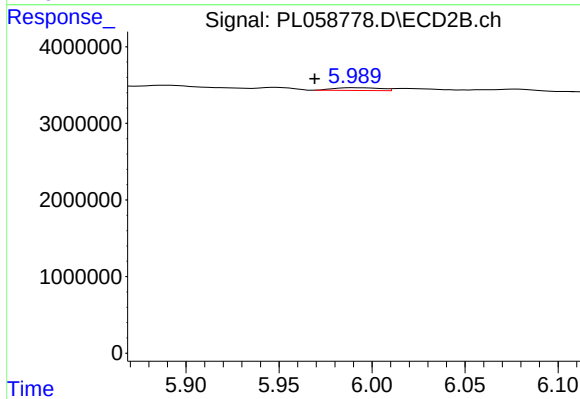
#7 delta-BHC

R.T.: 5.169 min
Delta R.T.: 0.022 min
Response: 4578801
Conc: 1.61 ng/ml



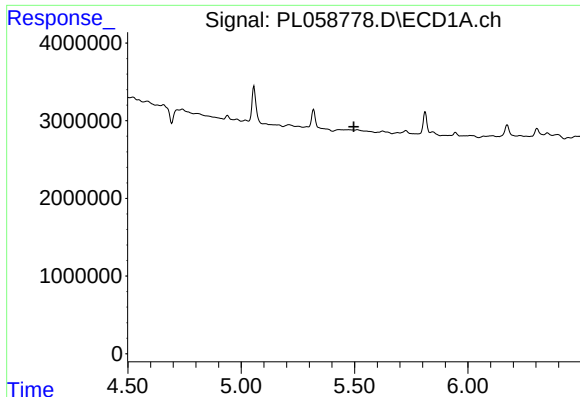
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

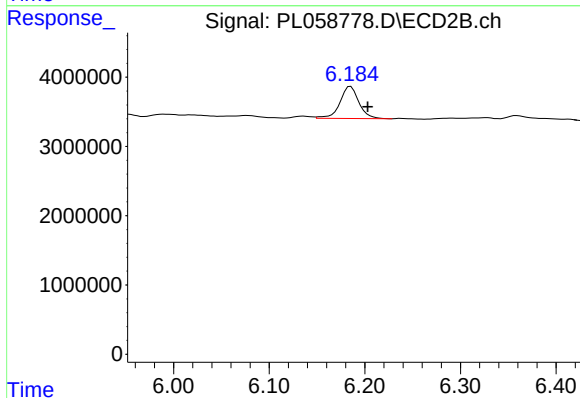
R.T.: 5.991 min
Delta R.T.: 0.022 min
Response: 637055
Conc: 0.27 ng/ml



#10 gamma-Chlordane

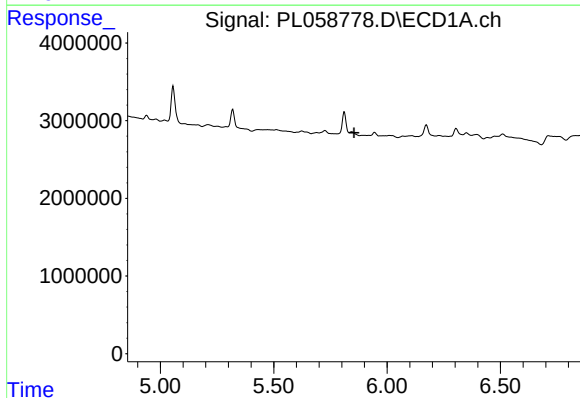
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



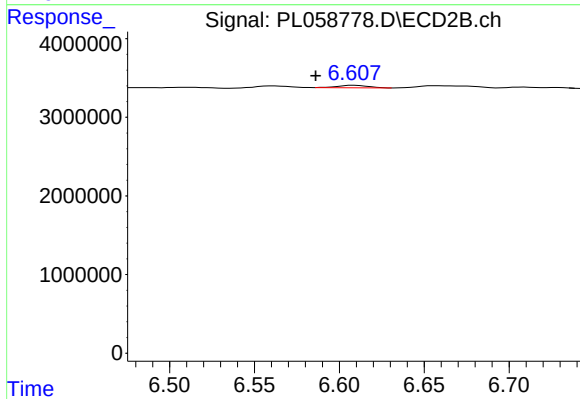
#10 gamma-Chlordane

R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 6364930
Conc: 2.71 ng/ml



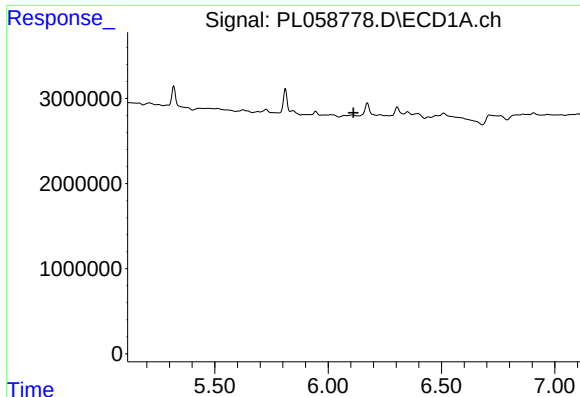
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.



#13 Dieldrin

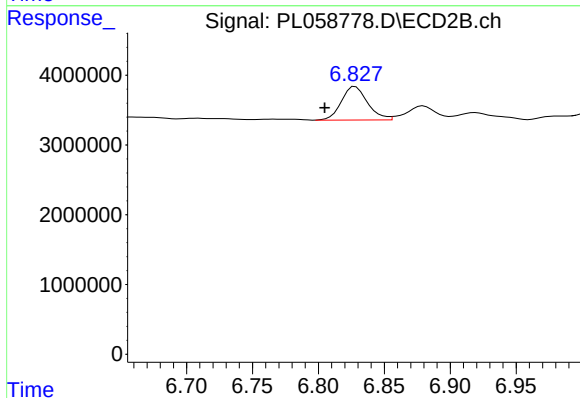
R.T.: 6.609 min
Delta R.T.: 0.023 min
Response: 399077
Conc: 0.18 ng/ml



#14 Endrin

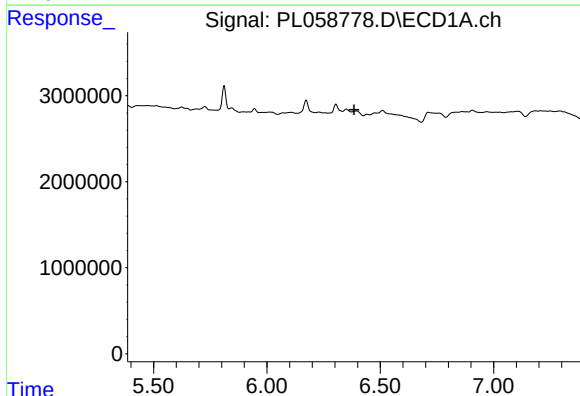
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



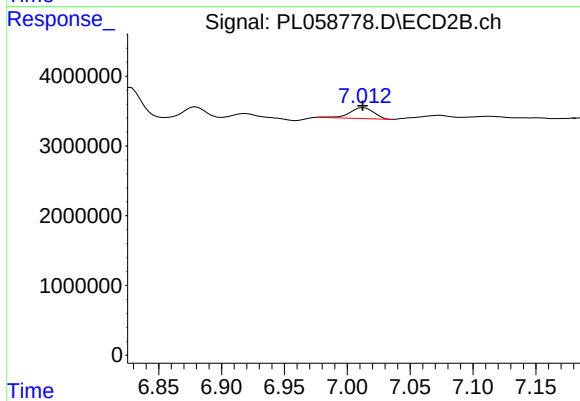
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.023 min
Response: 6650670
Conc: 3.67 ng/ml



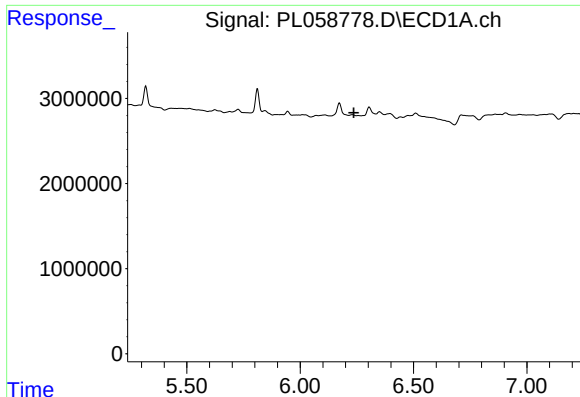
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#15 Endosulfan II

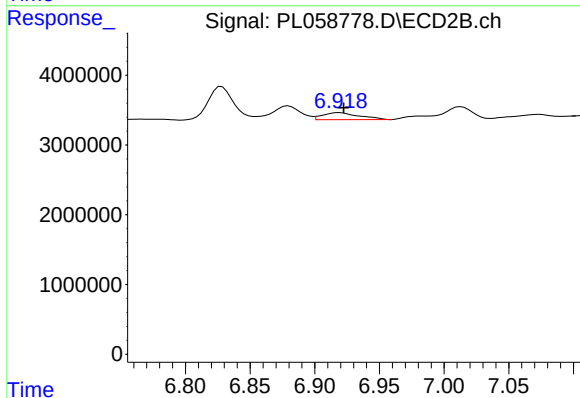
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2104317
Conc: 1.05 ng/ml



#16 4,4'-DDD

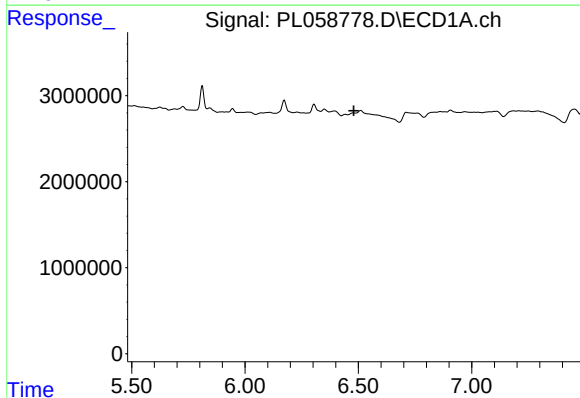
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



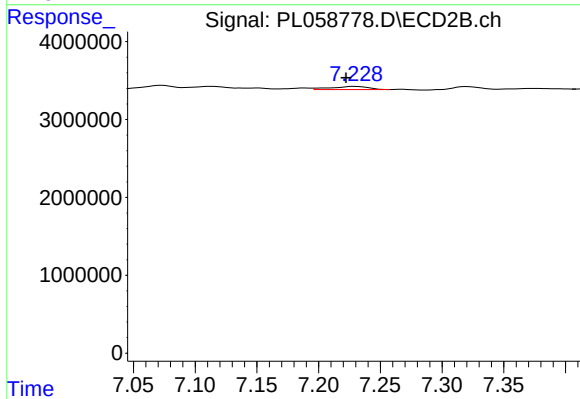
#16 4,4'-DDD

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 1983460
Conc: 1.13 ng/ml



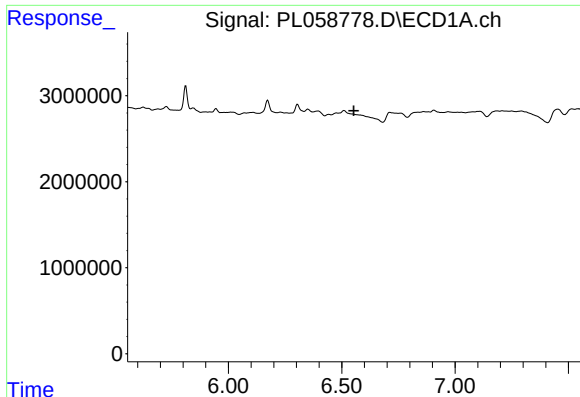
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

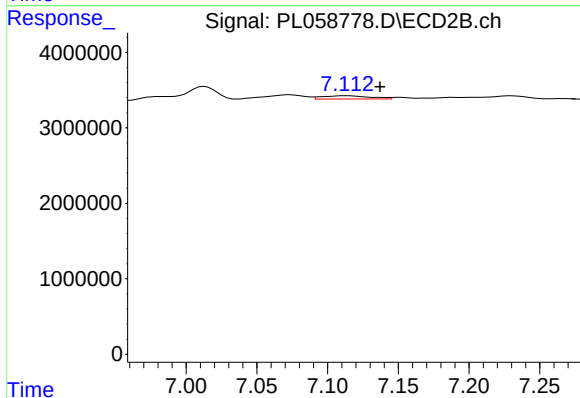
R.T.: 7.230 min
Delta R.T.: 0.007 min
Response: 855115
Conc: 0.51 ng/ml



#18 Endrin aldehyde

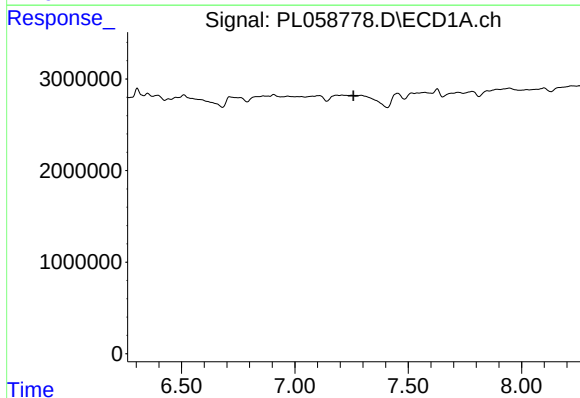
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



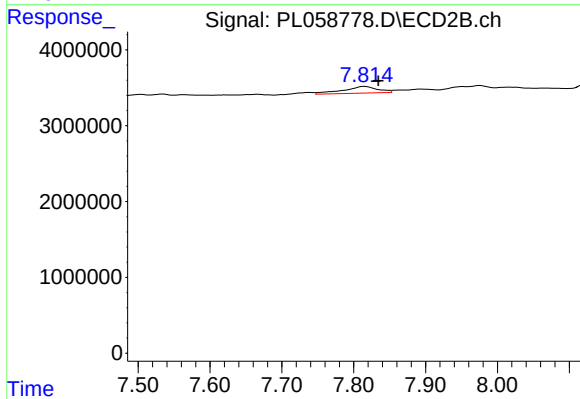
#18 Endrin aldehyde

R.T.: 7.113 min
Delta R.T.: -0.024 min
Response: 1011480
Conc: 0.59 ng/ml



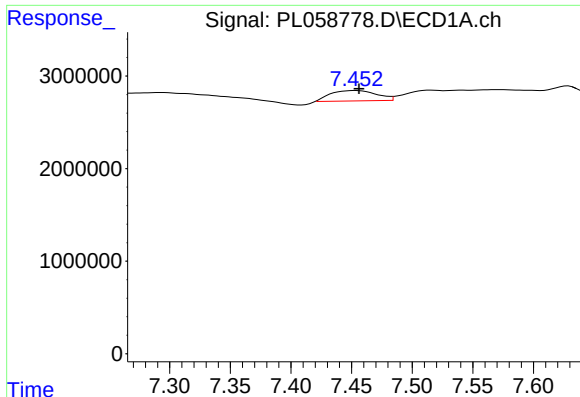
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#21 Endrin ketone

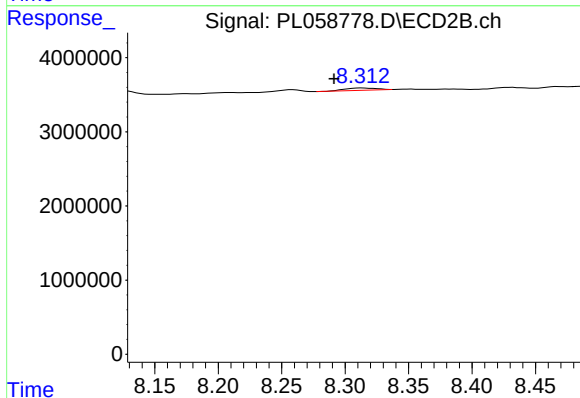
R.T.: 7.815 min
Delta R.T.: -0.019 min
Response: 2984857
Conc: 1.48 ng/ml



#22 Mirex

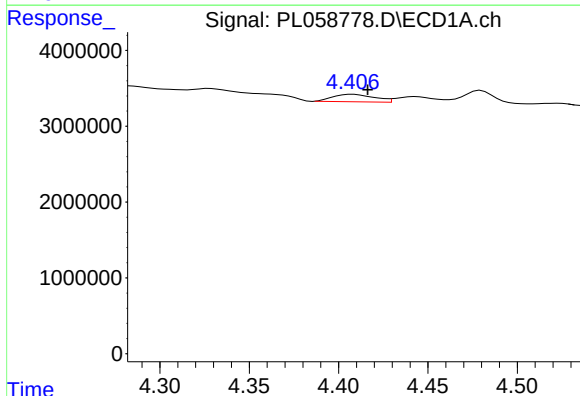
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 2954478
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



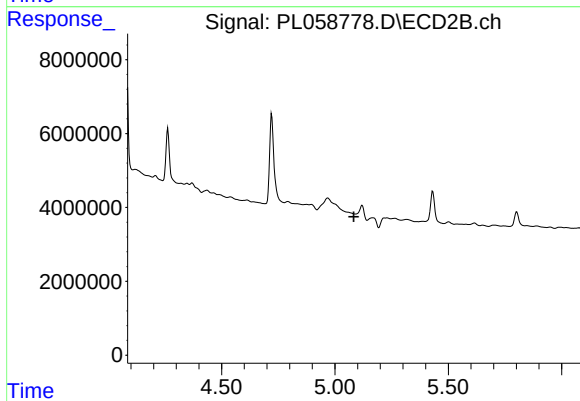
#22 Mirex

R.T.: 8.313 min
Delta R.T.: 0.022 min
Response: 533619
Conc: 0.34 ng/ml



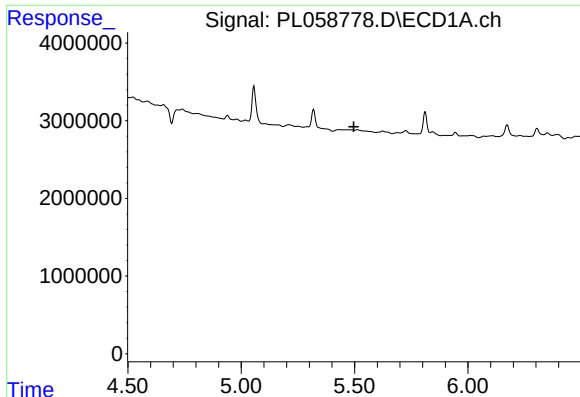
#23 Chlordane-1

R.T.: 4.408 min
Delta R.T.: -0.008 min
Response: 1603294
Conc: 31.97 ng/ml



#23 Chlordane-1

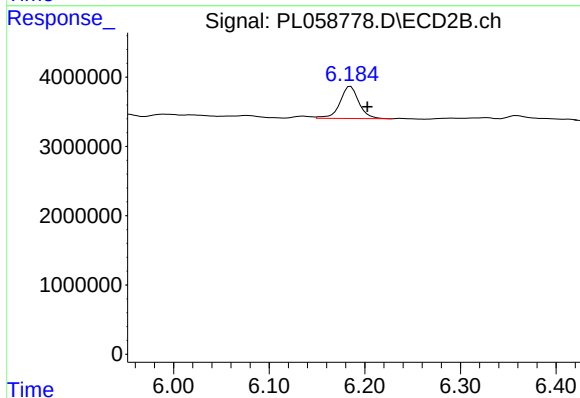
R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#25 Chlordane-3

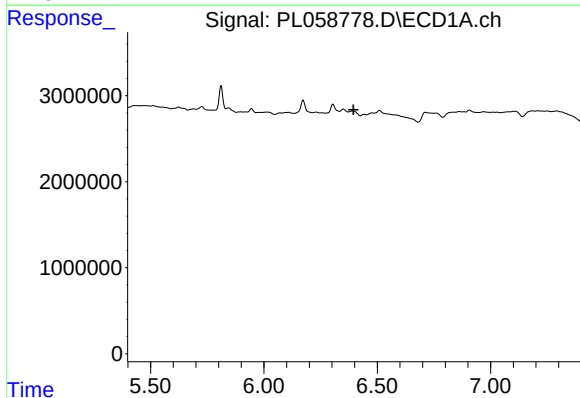
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



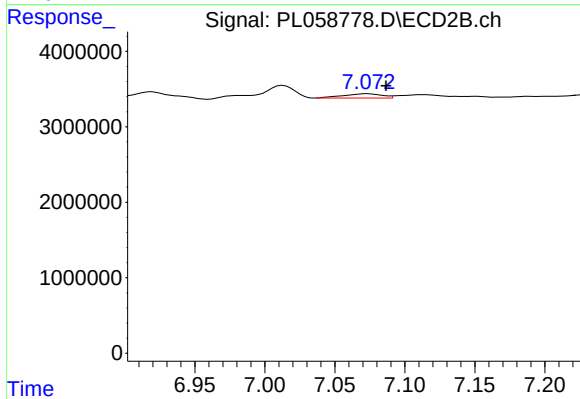
#25 Chlordane-3

R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 6364930
Conc: 21.01 ng/ml



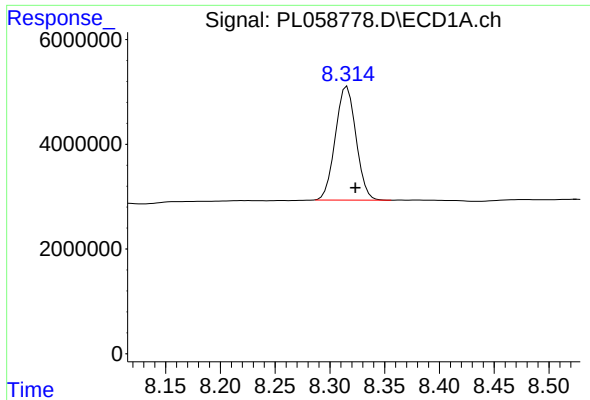
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#27 Chlordane-5

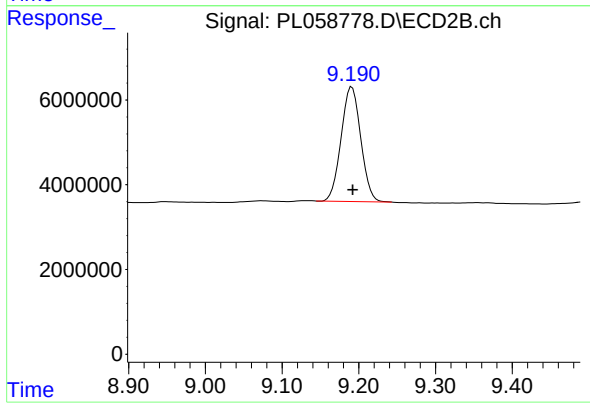
R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 1073721
Conc: 17.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: -0.008 min
Response: 28481635
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.001 min
Response: 48282585
Conc: 27.32 ng/ml