

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 15:31
 Operator : SG\AJ
 Sample : K4591-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3-30-32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 22:48:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.924	178.6E6	45275429	20.869	20.723
28)	SA Decachlor...	7.971	8.949	185.5E6	46861196	15.286	15.395
Target Compounds							
4)	MA Heptachlor	4.316f	5.105	20343732	965584	1.344	0.275 #
5)	MB Aldrin	4.514f	0.000	7328132	0	0.507	N.D. #
6)	B beta-BHC	0.000	4.801f	0	1368669	N.D.	0.939 #
8)	B Heptachlo...	0.000	5.807f	0	3453704	N.D.	1.023 #
9)	A Endosulfan I	0.000	6.149	0	1601879	N.D.	0.495 #
11)	B alpha-Chl...	5.260	6.092	6432153	2410037	0.444	0.698 #
13)	MA Dieldrin	5.542	0.000	2214898	0	0.146	N.D. #
14)	MA Endrin	5.813f	0.000	28224441	0	1.935	N.D. #
15)	B Endosulfa...	0.000	6.839	0	8379798	N.D.	2.542 #
18)	B Endrin al...	6.228	6.946	18763373	5093732	1.613	1.802
19)	B Endosulfa...	0.000	7.185	0	419221	N.D.	0.136 #
20)	A Methoxychlor	6.686f	0.000	27207115	0	4.013	N.D. #
21)	B Endrin ke...	0.000	7.638	0	2134576	N.D.	0.667 #
26)	Chlordane-4	5.260	6.092	6432153	2410037	5.275	4.437

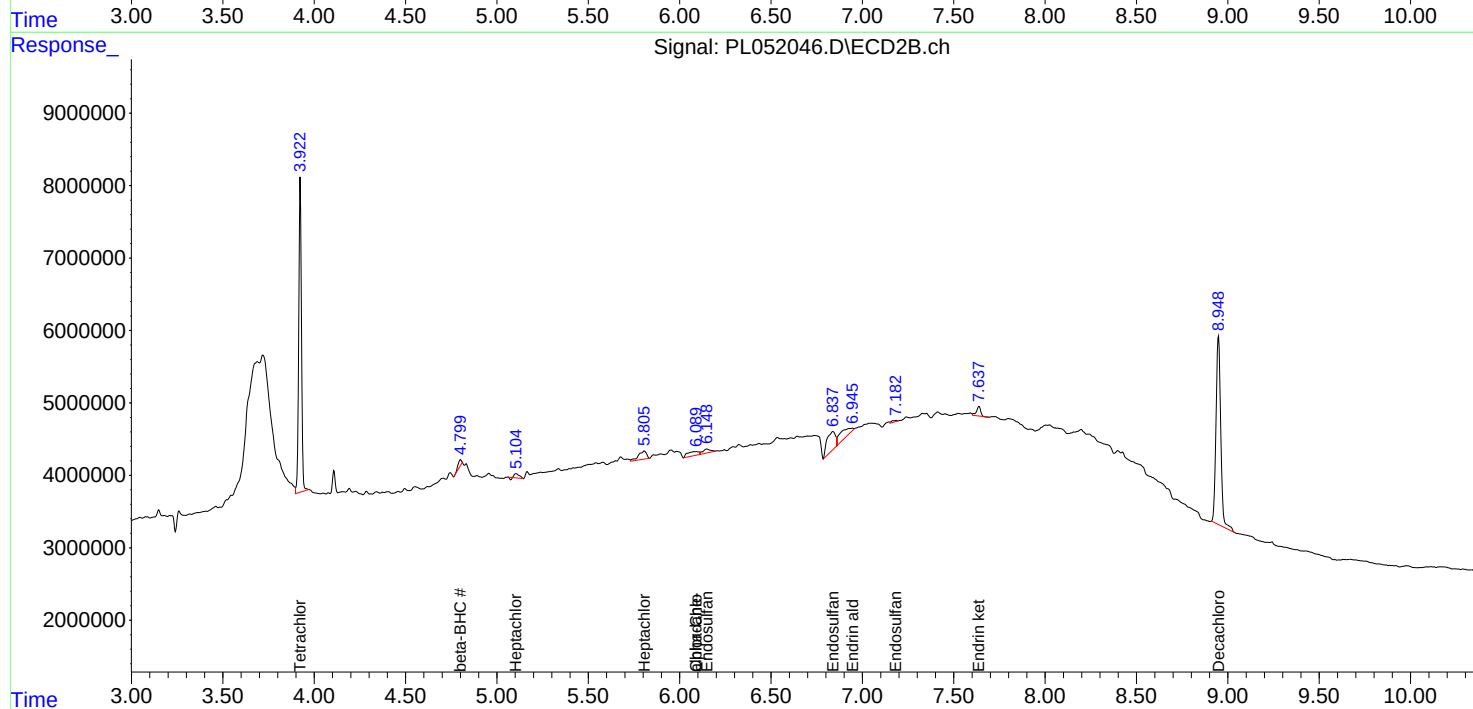
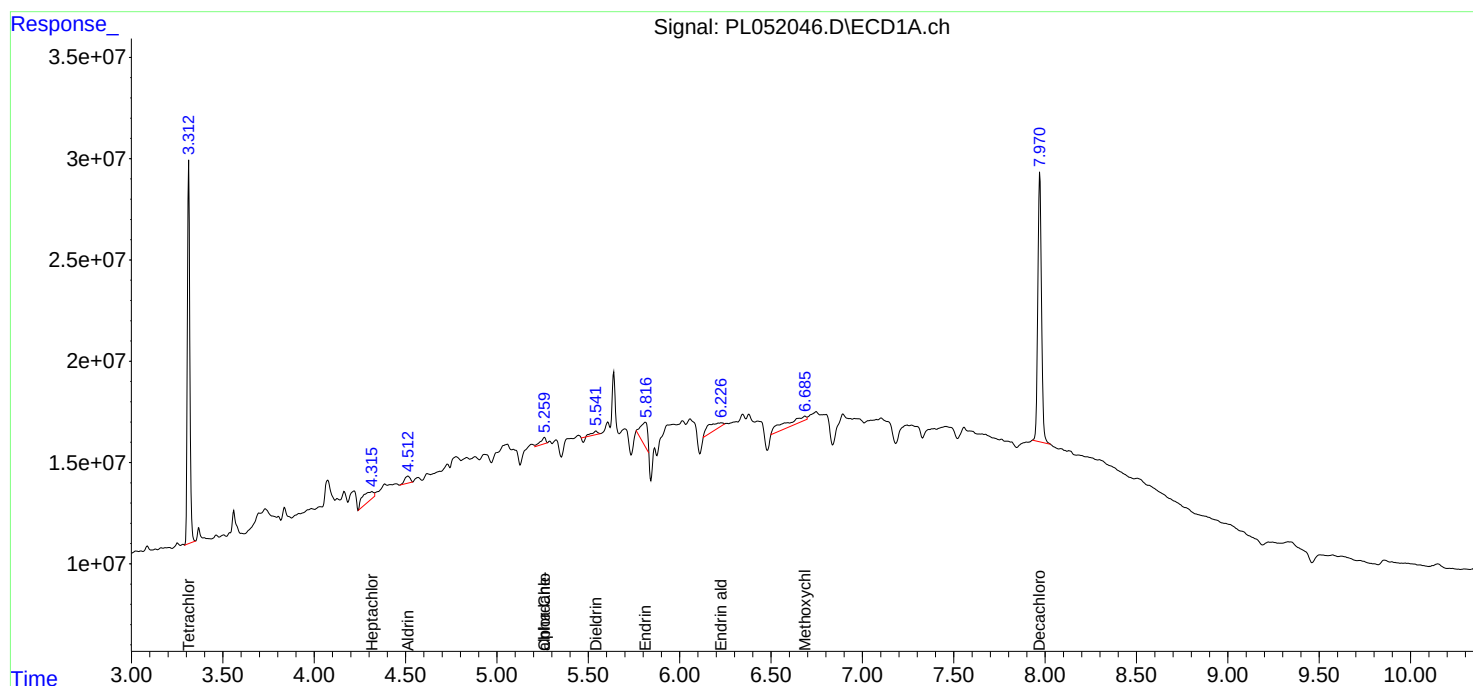
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

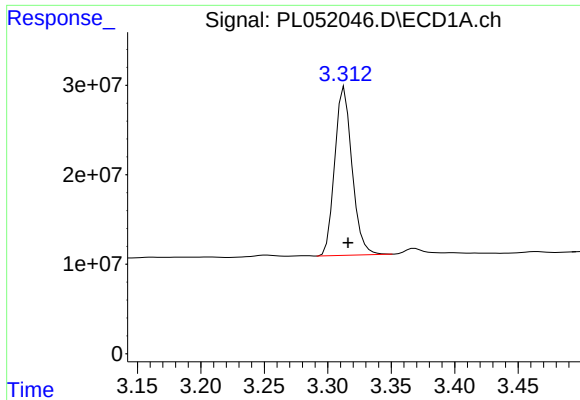
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 15:31
Operator : SG\AJ
Sample : K4591-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-3-30-32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 22:48:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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Volume Inj. : 1 µl
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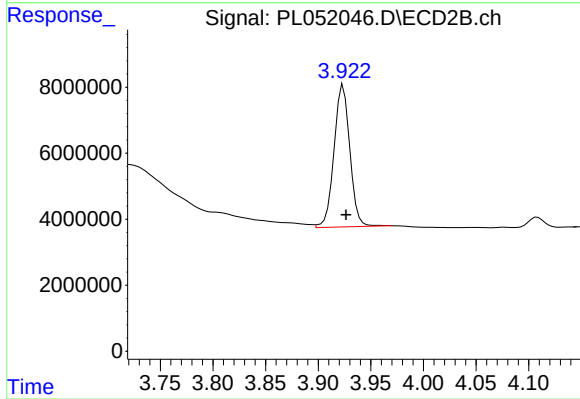




#1 Tetrachloro-m-xylene

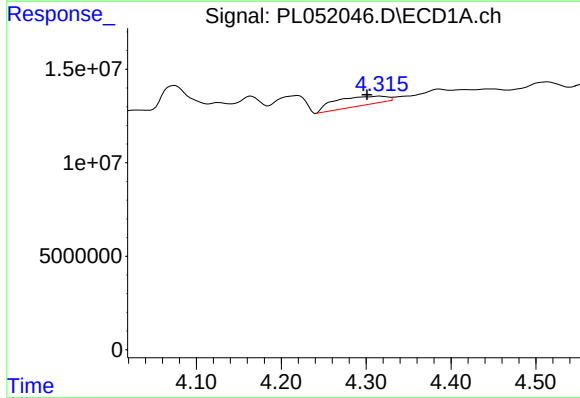
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 178608926
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



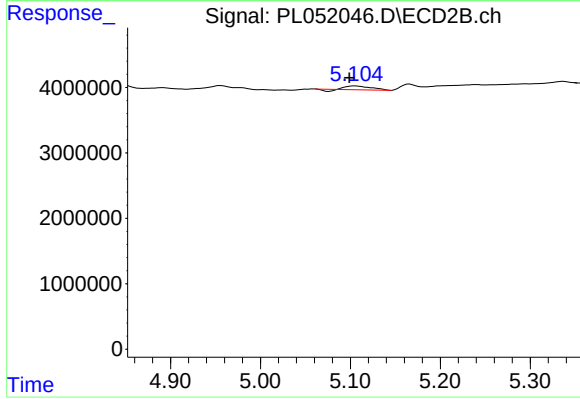
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 45275429
Conc: 20.72 ng/ml



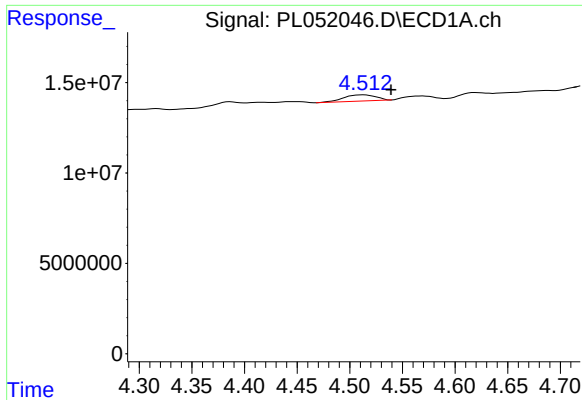
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.015 min
Response: 20343732
Conc: 1.34 ng/ml



#4 Heptachlor

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 965584
Conc: 0.28 ng/ml



#5 Aldrin

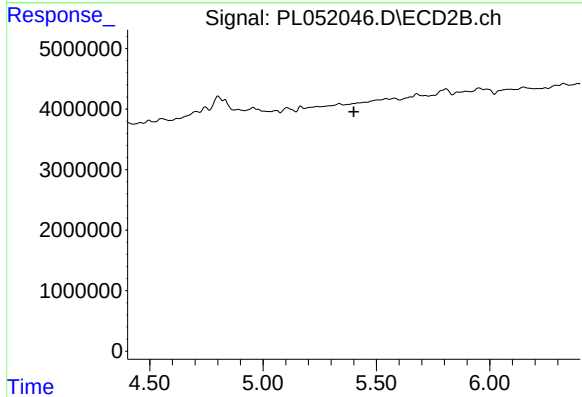
R.T.: 4.514 min

Delta R.T.: -0.026 min

Response: 7328132

Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



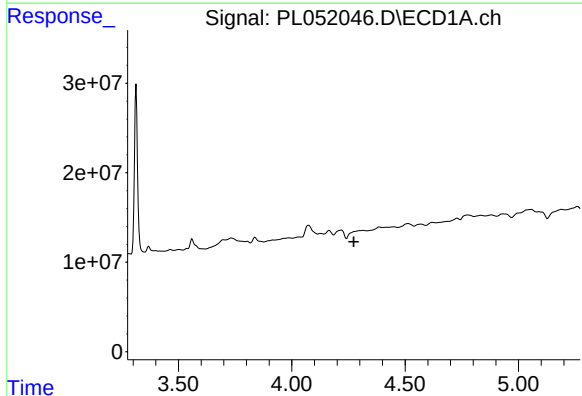
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.401 min

Response: 0

Conc: N.D.



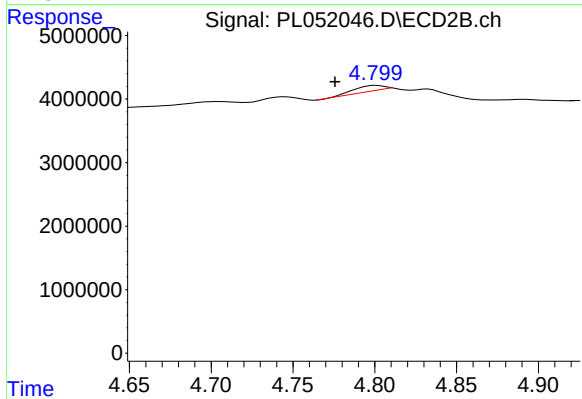
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.273 min

Response: 0

Conc: N.D.



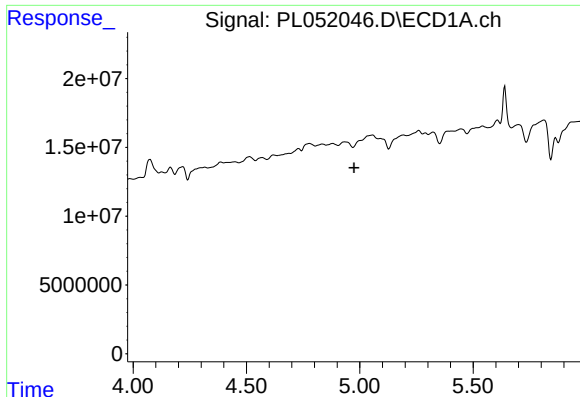
#6 beta-BHC

R.T.: 4.801 min

Delta R.T.: 0.025 min

Response: 1368669

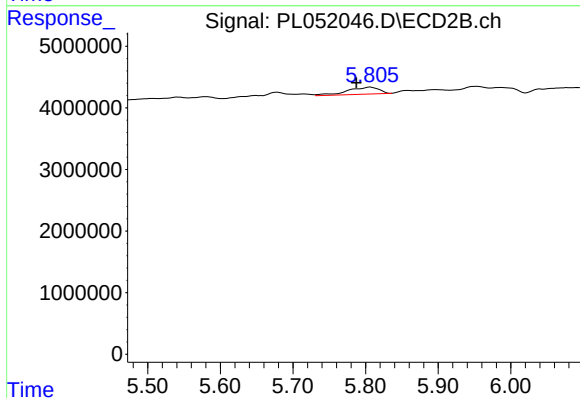
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

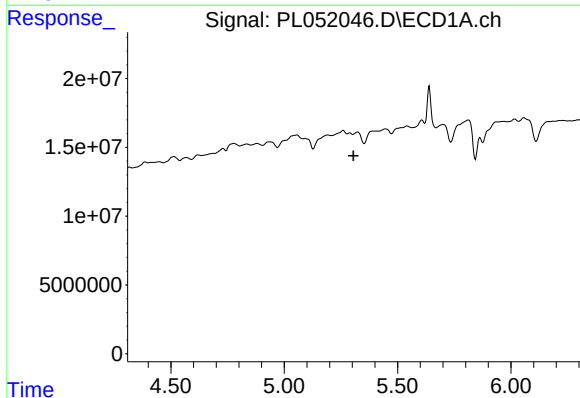
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



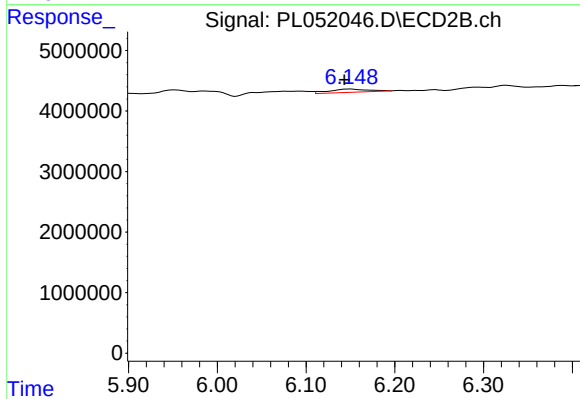
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: 0.020 min
Response: 3453704
Conc: 1.02 ng/ml



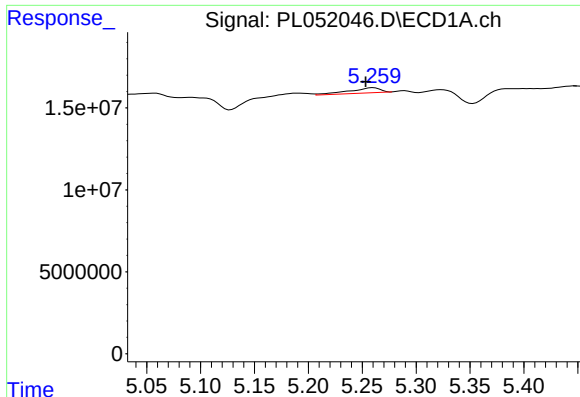
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#9 Endosulfan I

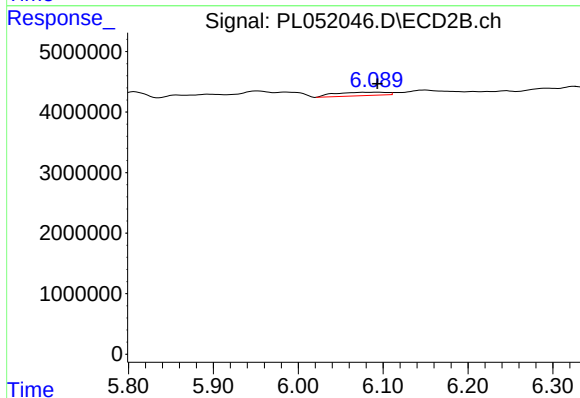
R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 1601879
Conc: 0.50 ng/ml



#11 alpha-Chlordane

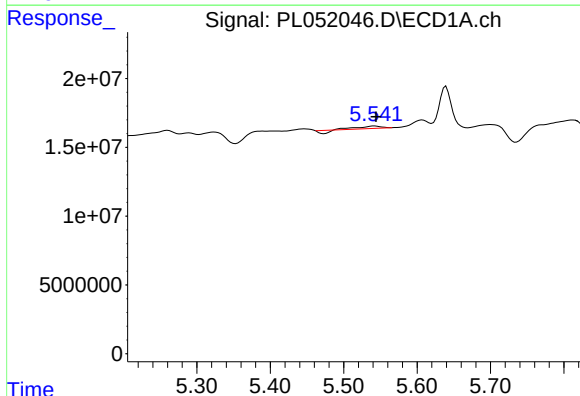
R.T.: 5.260 min
Delta R.T.: 0.007 min
Response: 6432153
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



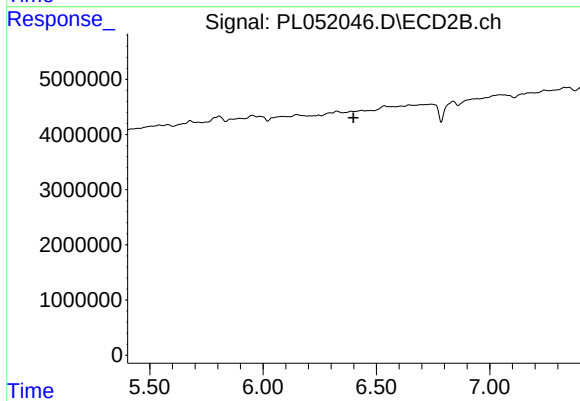
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 2410037
Conc: 0.70 ng/ml



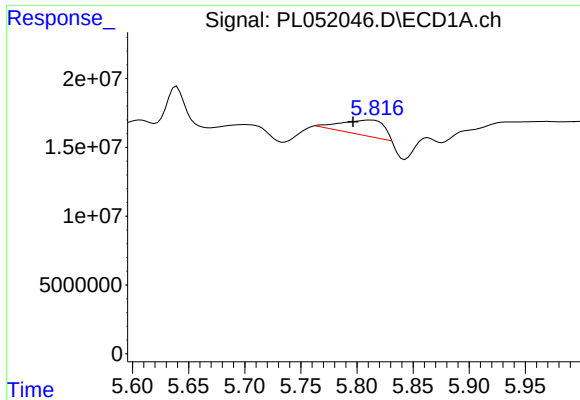
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 2214898
Conc: 0.15 ng/ml



#13 Dieldrin

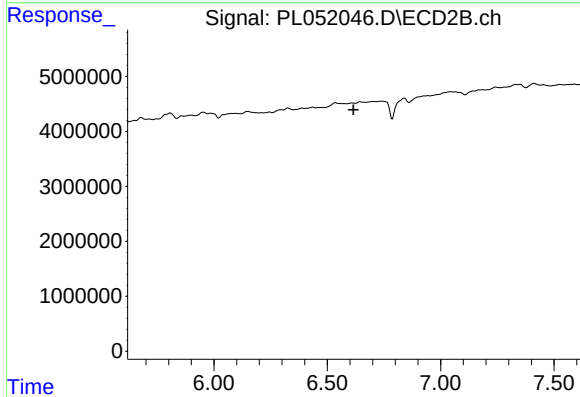
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#14 Endrin

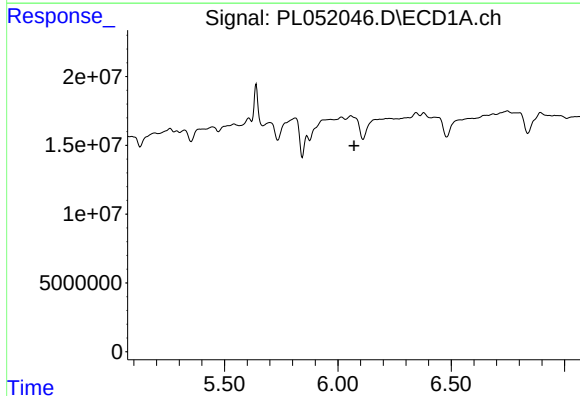
R.T.: 5.813 min
Delta R.T.: 0.016 min
Response: 28224441
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



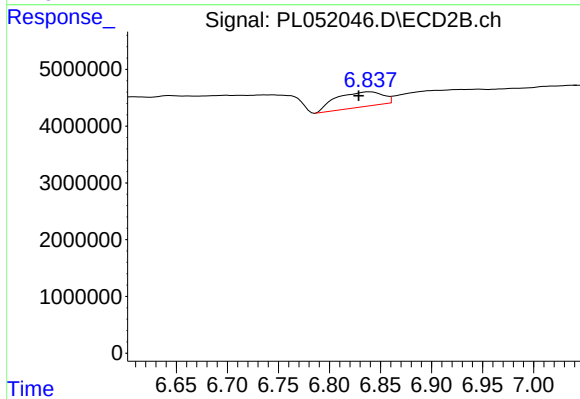
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



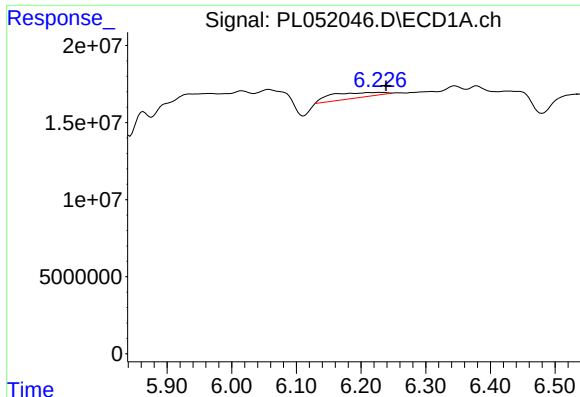
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

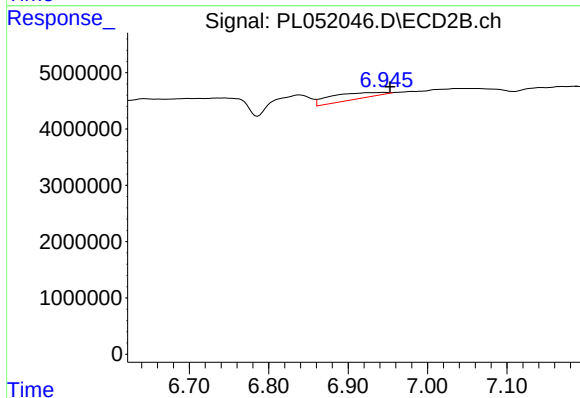
R.T.: 6.839 min
Delta R.T.: 0.010 min
Response: 8379798
Conc: 2.54 ng/ml



#18 Endrin aldehyde

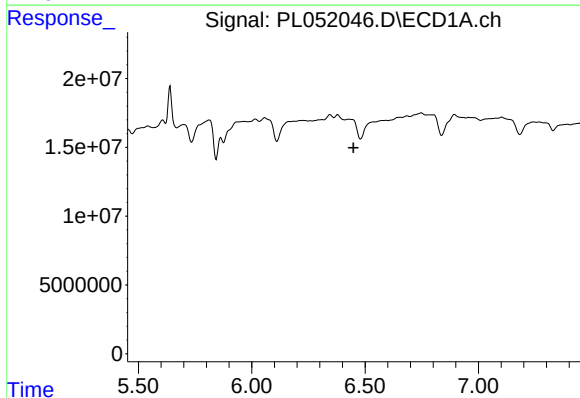
R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 18763373
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



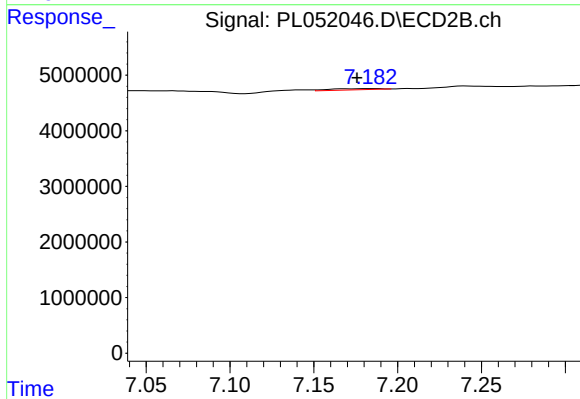
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 5093732
Conc: 1.80 ng/ml



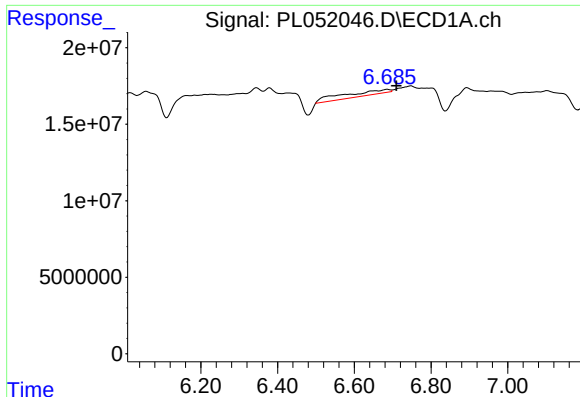
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

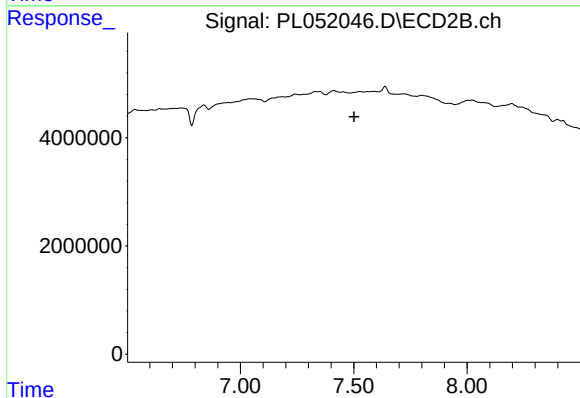
R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 419221
Conc: 0.14 ng/ml



#20 Methoxychlor

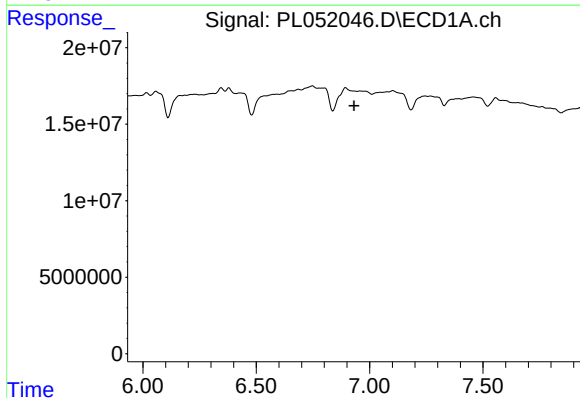
R.T.: 6.686 min
Delta R.T.: -0.023 min
Response: 27207115
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



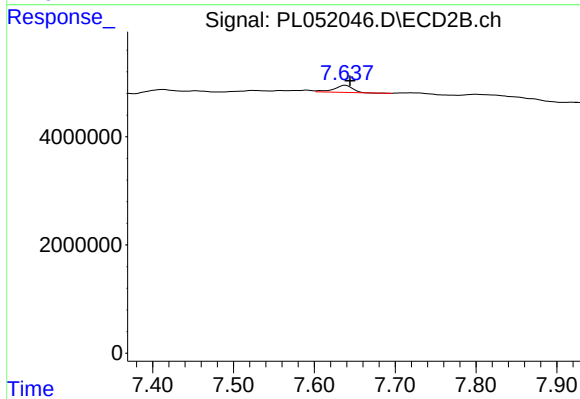
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



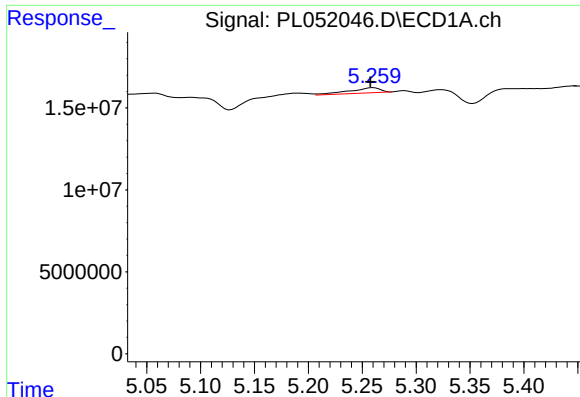
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

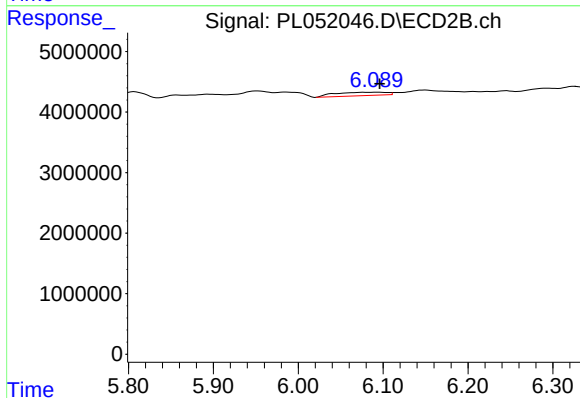
R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 2134576
Conc: 0.67 ng/ml



#26 Chlordane-4

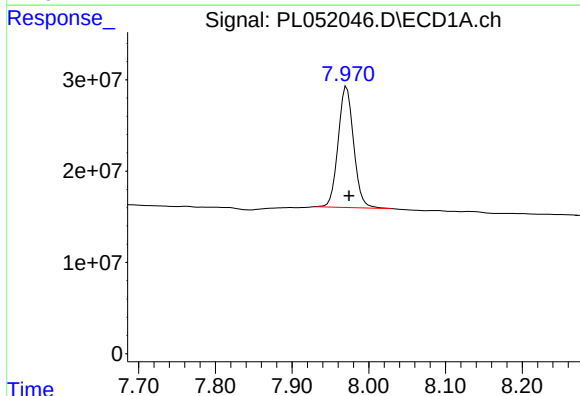
R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 6432153
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3-30-32



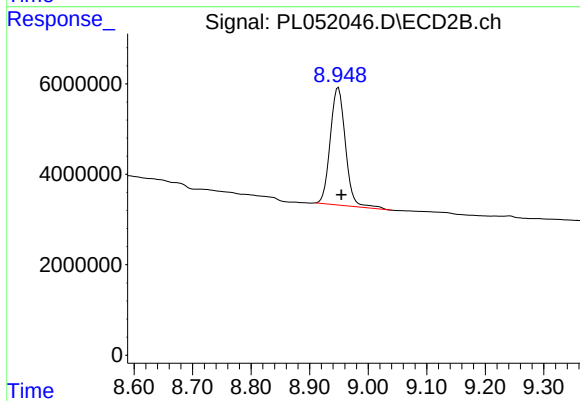
#26 Chlordane-4

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 2410037
Conc: 4.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 185539981
Conc: 15.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 46861196
Conc: 15.40 ng/ml