

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
 Data File : PL058395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 15:24
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 01:13:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.455	3.953	237.6E6	48387775	23.573	22.297
28)	SA Decachlor...	8.201	8.973	191.2E6	42277474	18.547	18.926
Target Compounds							
2)	A alpha-BHC	3.891	0.000	4615476	0	0.266	N.D. #
4)	MA Heptachlor	4.478	5.143	643349	2194944	0.040	0.654 #
5)	MB Aldrin	0.000	5.418	0	507898	N.D.	0.157 #
6)	B beta-BHC	4.442	0.000	323362	0	0.051	N.D. #
8)	B Heptachlo...	5.167	5.810	697392	2011718	0.052	0.745 #
9)	A Endosulfan I	5.485f	6.177	172501	435486	0.014	0.146 #
11)	B alpha-Chl...	5.445	6.129	6745926	191753	0.507	0.059 #
12)	B 4,4'-DDE	5.620	6.272	6150118	93083	0.469	0.031 #
14)	MA Endrin	6.007	0.000	2131327	0	0.183	N.D. #
15)	B Endosulfa...	0.000	6.867	0	403510	N.D.	0.156 #
17)	MA 4,4'-DDT	6.366	0.000	7761043	0	0.765	N.D. #
20)	A Methoxychlor	6.898f	0.000	476330	0	0.086	N.D. #
22)	Mirex	0.000	8.101f	0	522644	N.D.	0.284 #
23)	Chlordane-1	4.352f	0.000	1863117	0	5.037	N.D. #
24)	Chlordane-2	4.810f	5.418	176651	507898	0.438	4.867 #
26)	Chlordane-4	5.445	6.129	6745926	191753	6.485	0.365 #

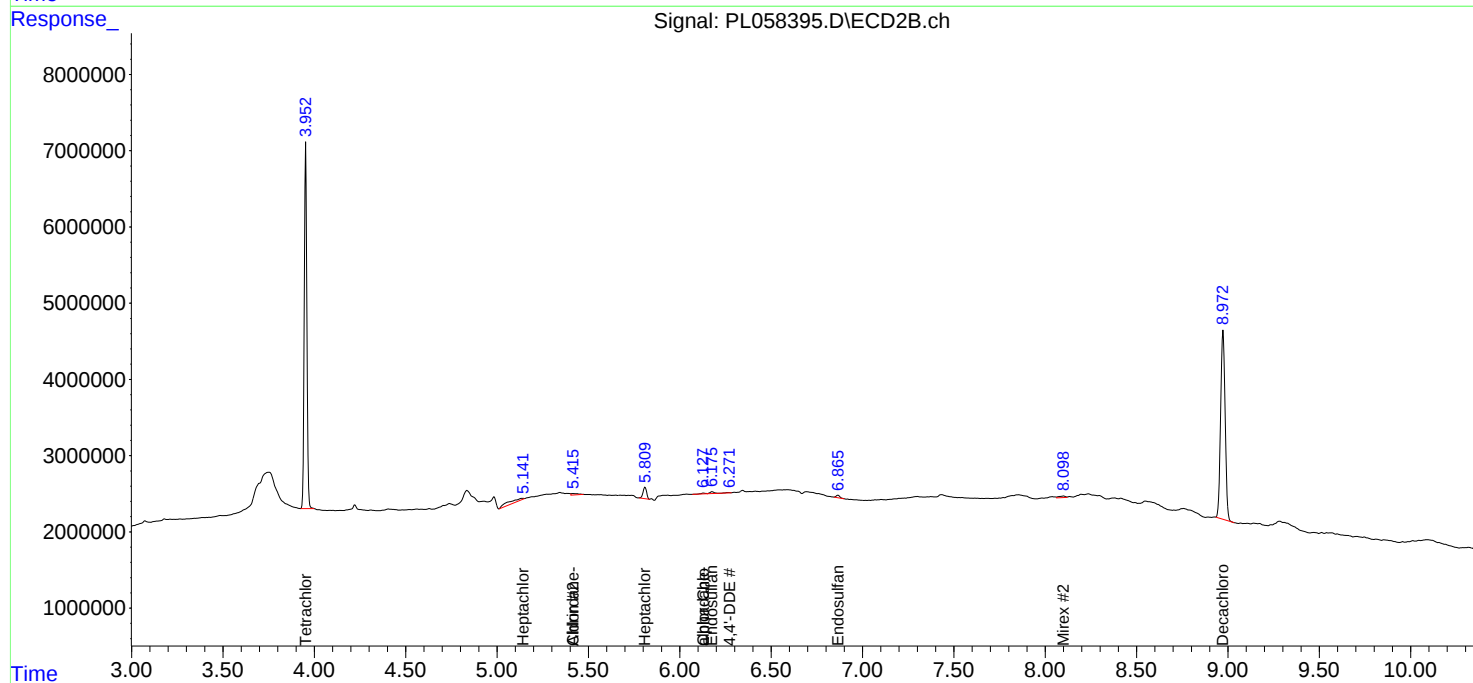
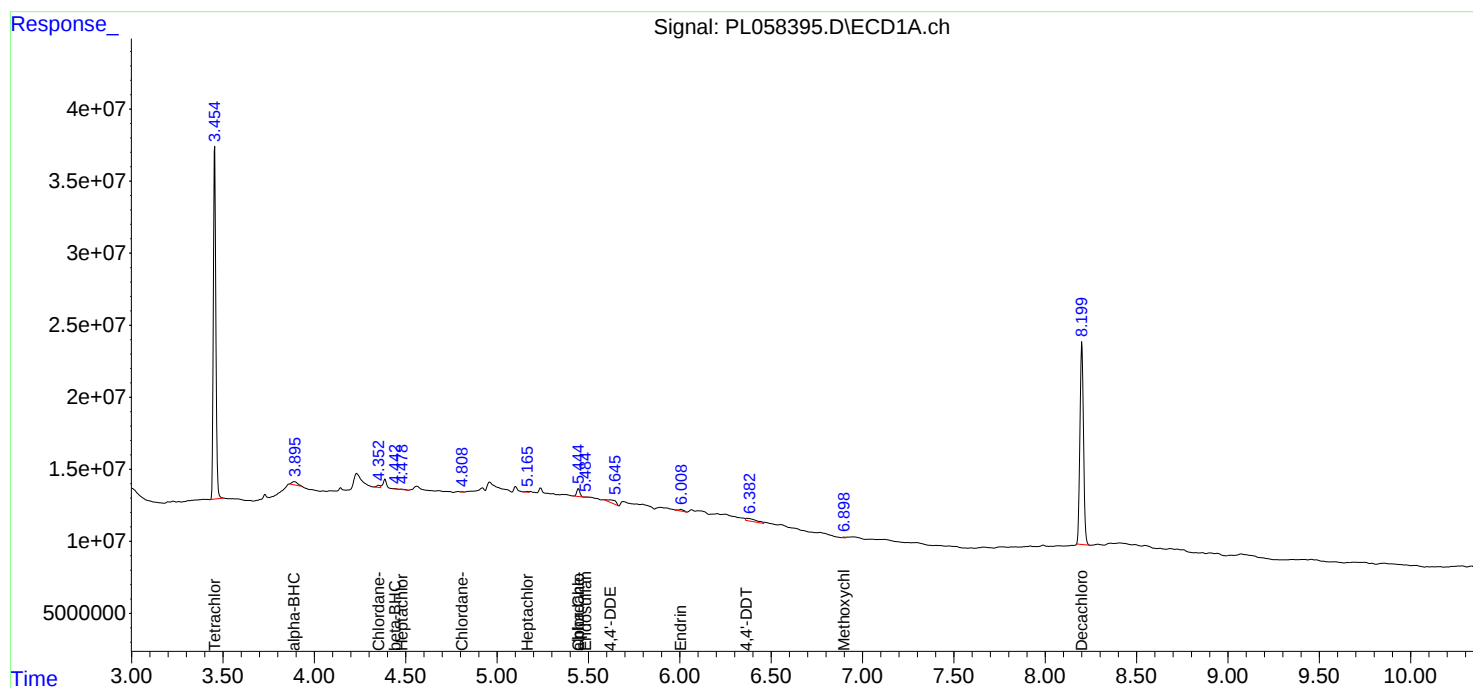
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

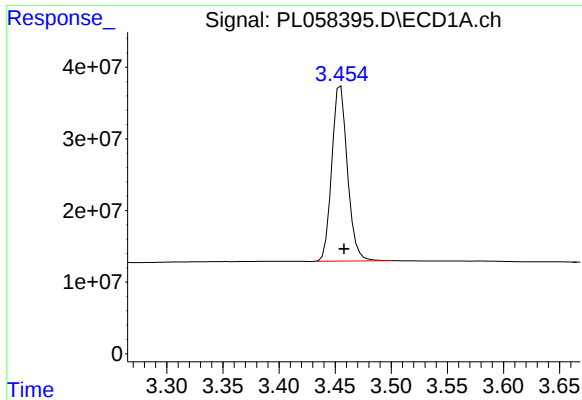
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
Data File : PL058395.D
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Acq On : 27 Apr 2020 15:24
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 01:13:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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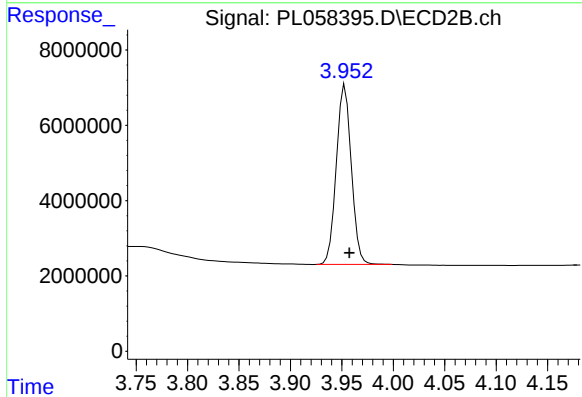




#1 Tetrachloro-m-xylene

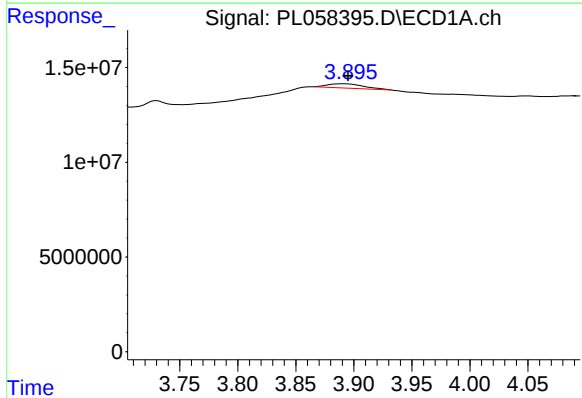
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 237641342
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



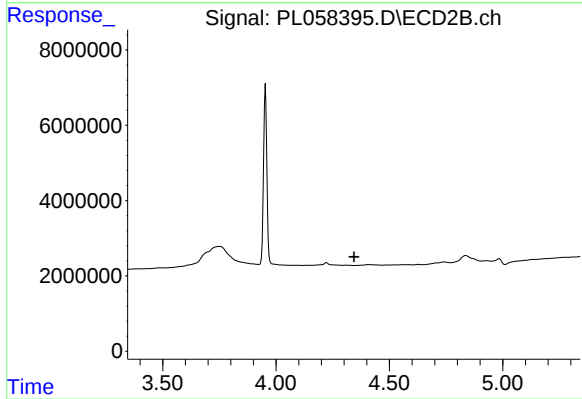
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.004 min
Response: 48387775
Conc: 22.30 ng/ml



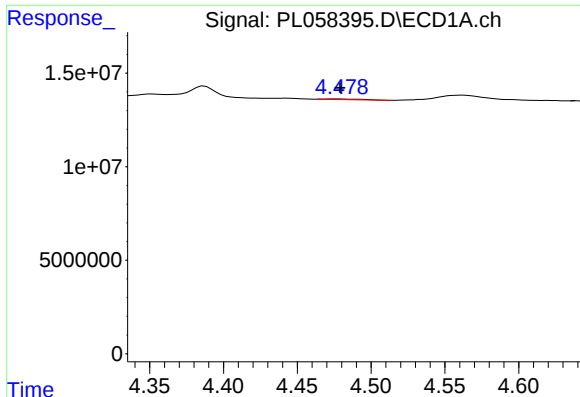
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 4615476
Conc: 0.27 ng/ml



#2 alpha-BHC

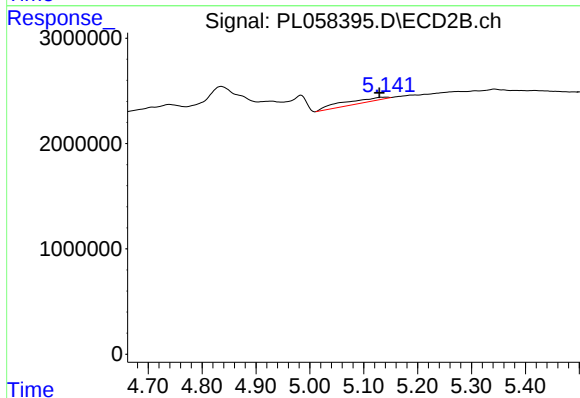
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

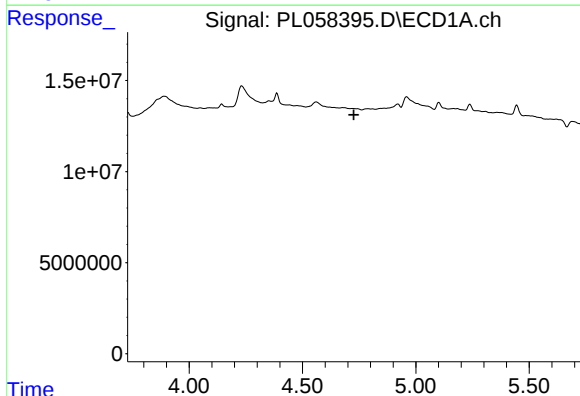
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 643349
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



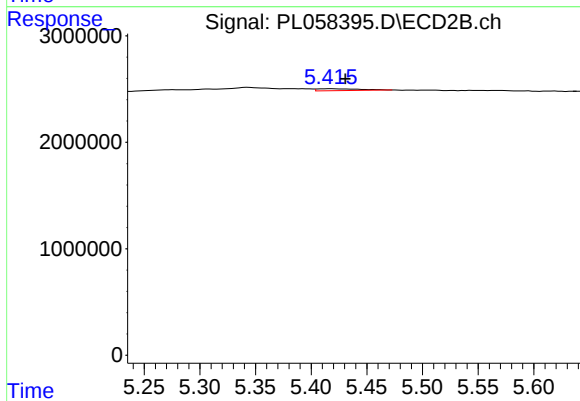
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 2194944
Conc: 0.65 ng/ml



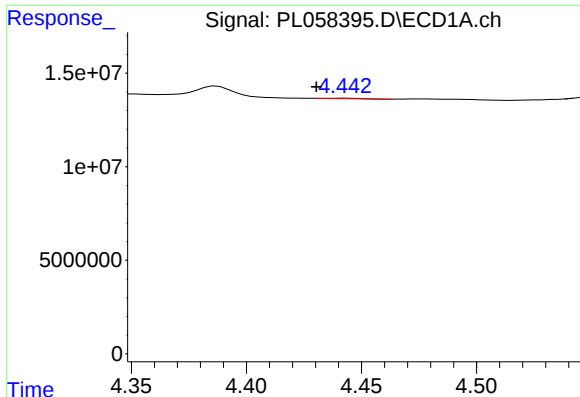
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

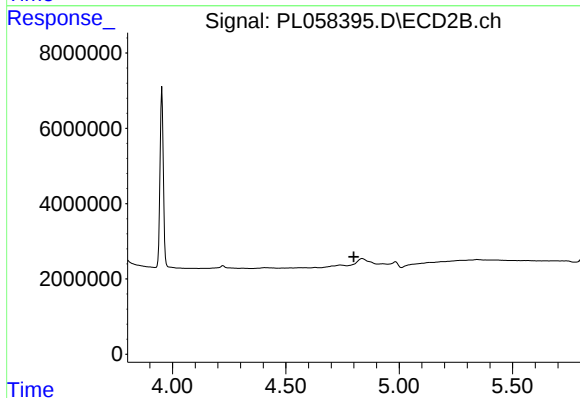
R.T.: 5.418 min
Delta R.T.: -0.013 min
Response: 507898
Conc: 0.16 ng/ml



#6 beta-BHC

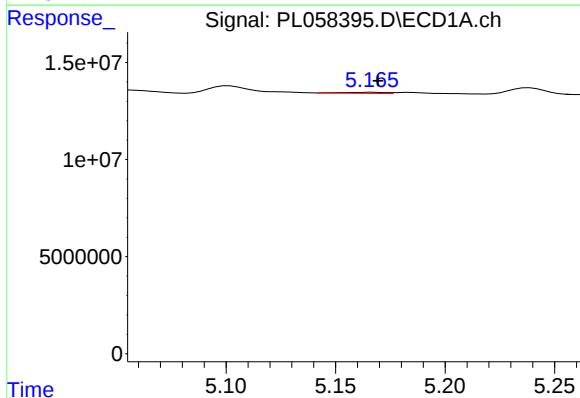
R.T.: 4.442 min
Delta R.T.: 0.012 min
Response: 323362
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



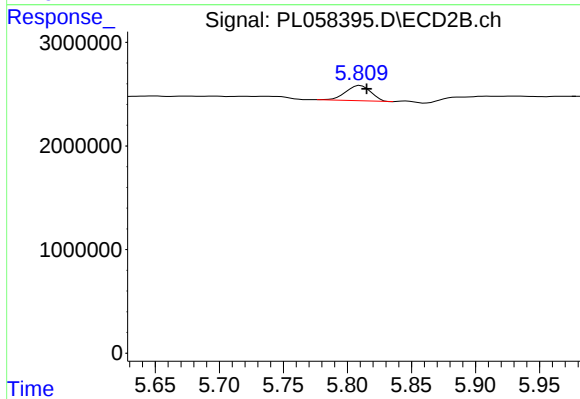
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



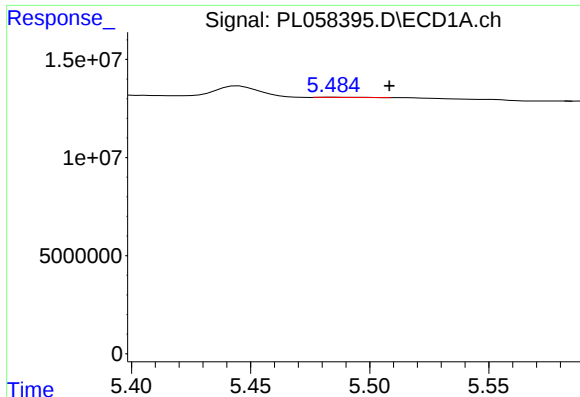
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 697392
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

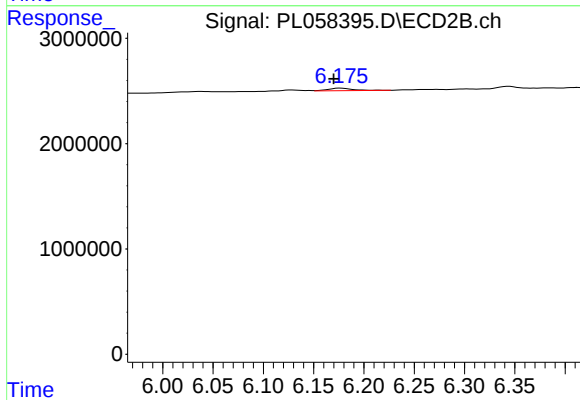
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 2011718
Conc: 0.74 ng/ml



#9 Endosulfan I

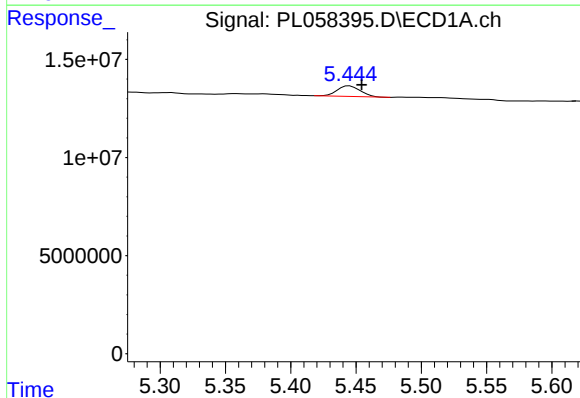
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 172501
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



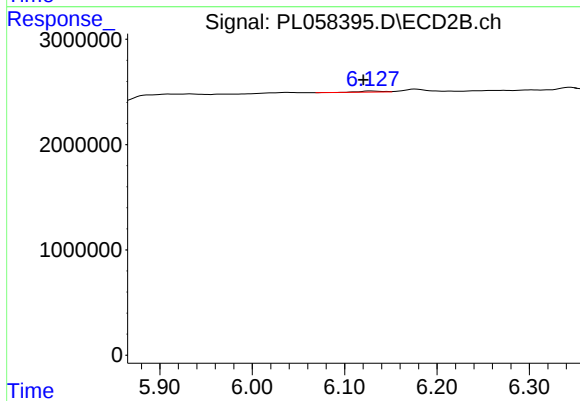
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: 0.007 min
Response: 435486
Conc: 0.15 ng/ml



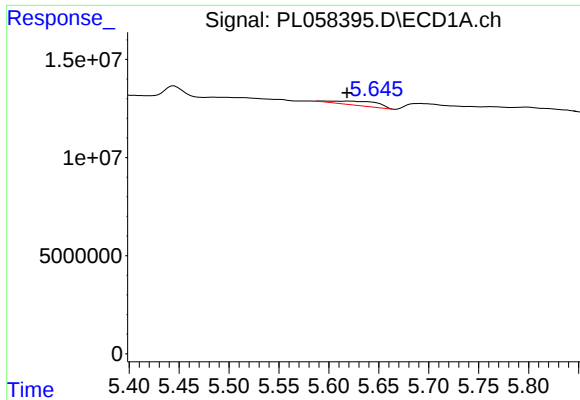
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 6745926
Conc: 0.51 ng/ml



#11 alpha-Chlordane

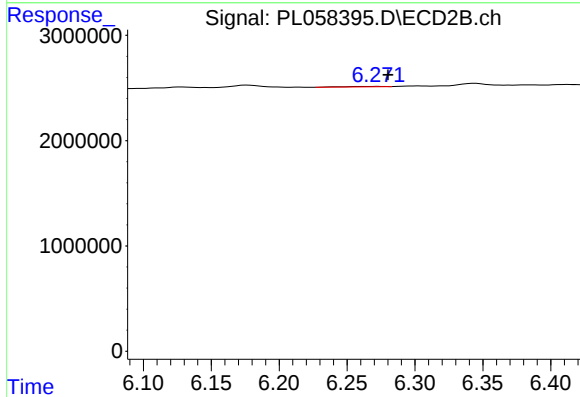
R.T.: 6.129 min
Delta R.T.: 0.009 min
Response: 191753
Conc: 0.06 ng/ml



#12 4,4'-DDE

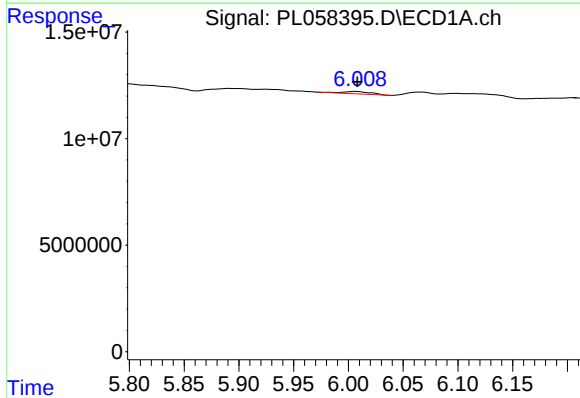
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 6150118
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



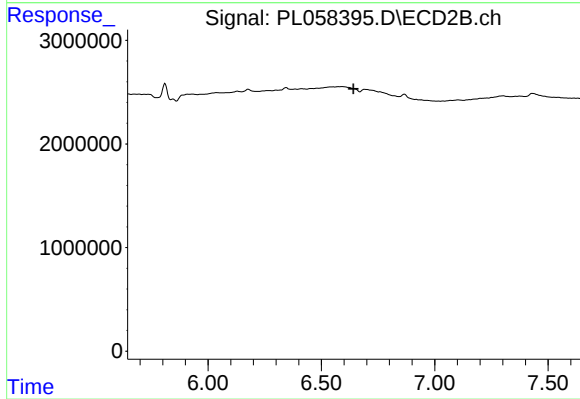
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 93083
Conc: 0.03 ng/ml



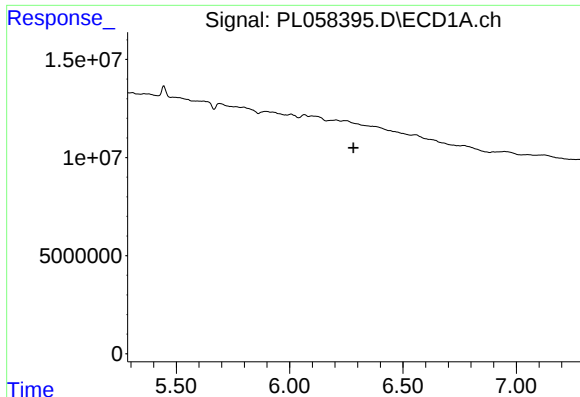
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.001 min
Response: 2131327
Conc: 0.18 ng/ml



#14 Endrin

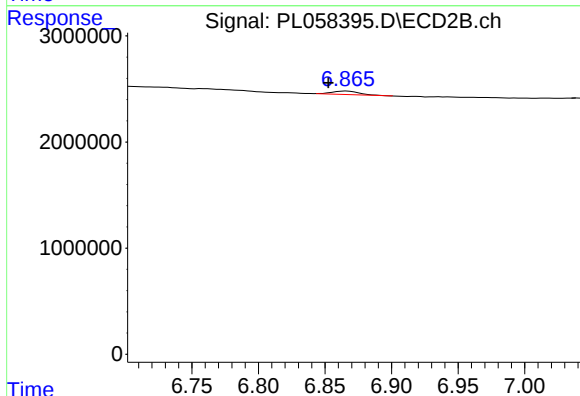
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

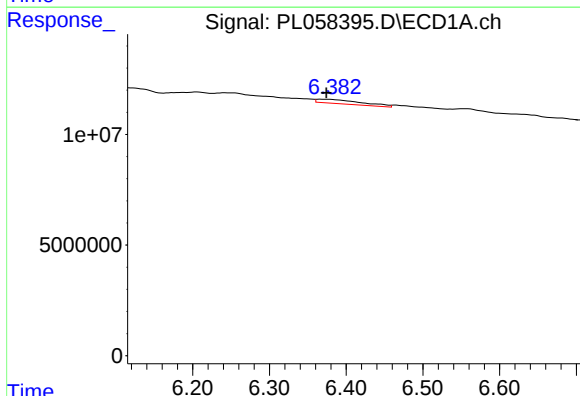
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



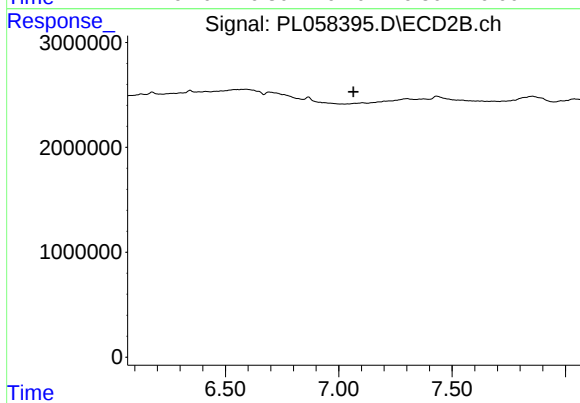
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.014 min
Response: 403510
Conc: 0.16 ng/ml



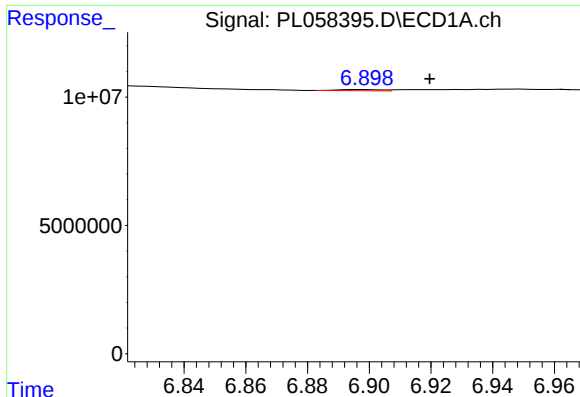
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 7761043
Conc: 0.76 ng/ml



#17 4,4'-DDT

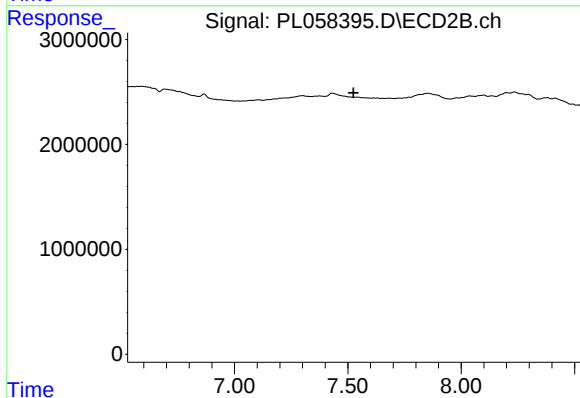
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#20 Methoxychlor

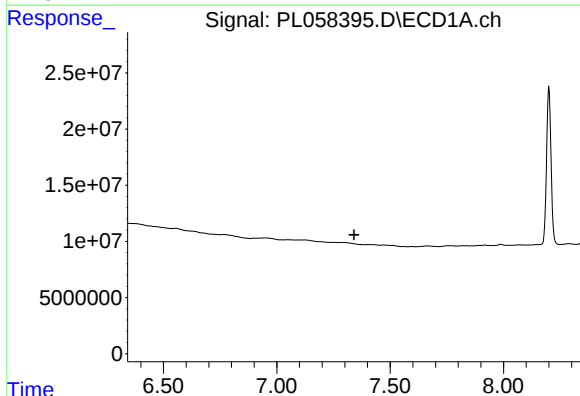
R.T.: 6.898 min
Delta R.T.: -0.021 min
Response: 476330
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



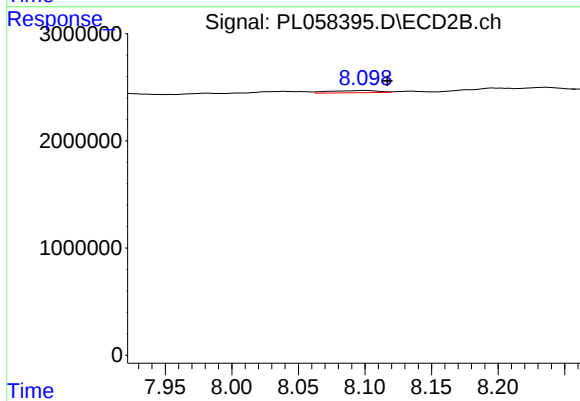
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



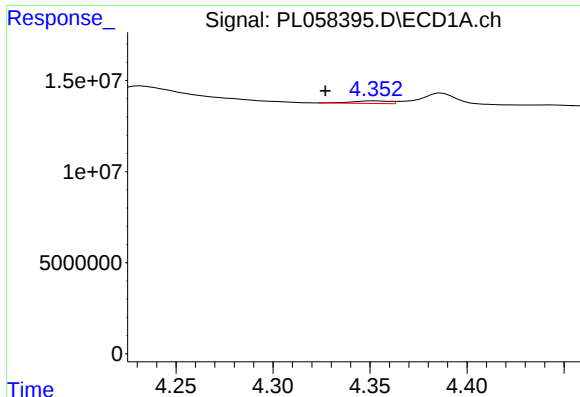
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#22 Mirex

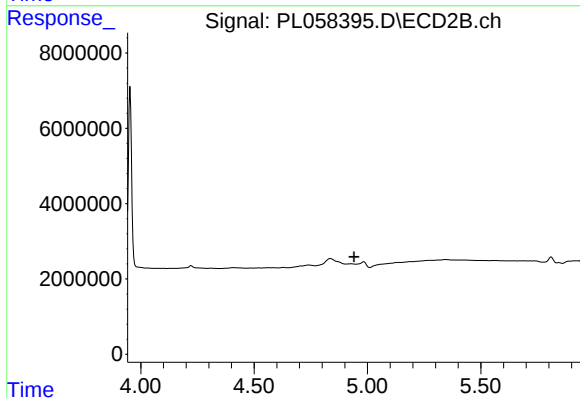
R.T.: 8.101 min
Delta R.T.: -0.016 min
Response: 522644
Conc: 0.28 ng/ml



#23 Chlordane-1

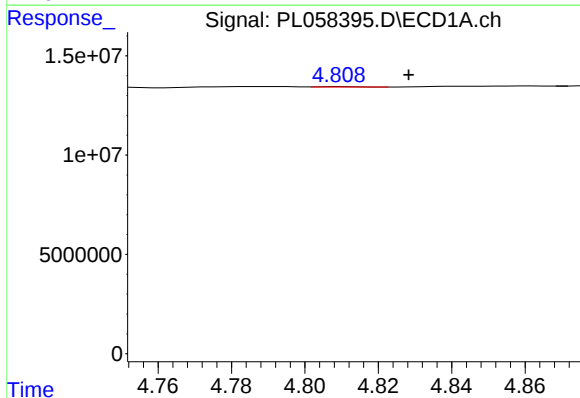
R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 1863117
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



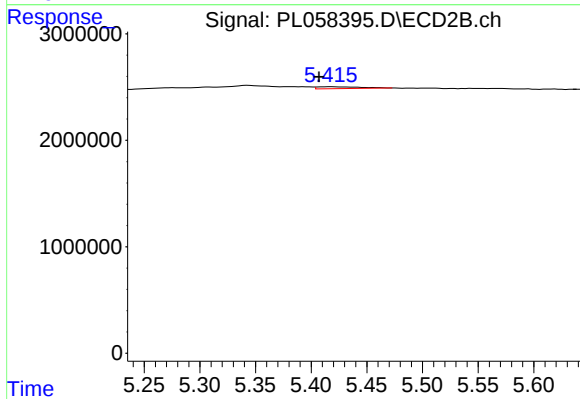
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



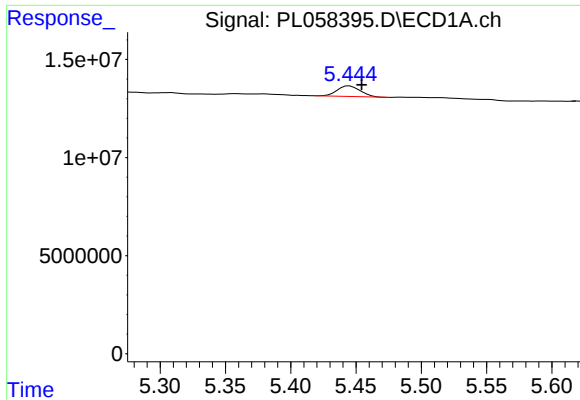
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.018 min
Response: 176651
Conc: 0.44 ng/ml



#24 Chlordane-2

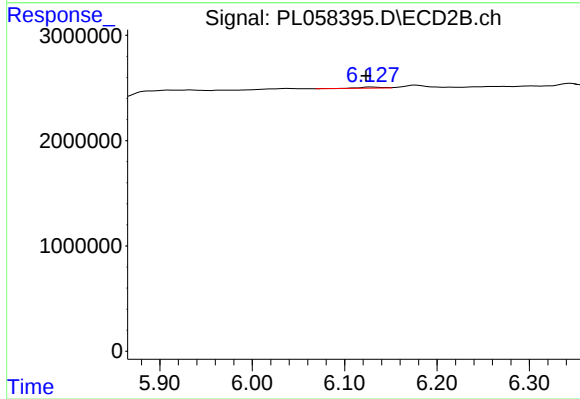
R.T.: 5.418 min
Delta R.T.: 0.011 min
Response: 507898
Conc: 4.87 ng/ml



#26 Chlordane-4

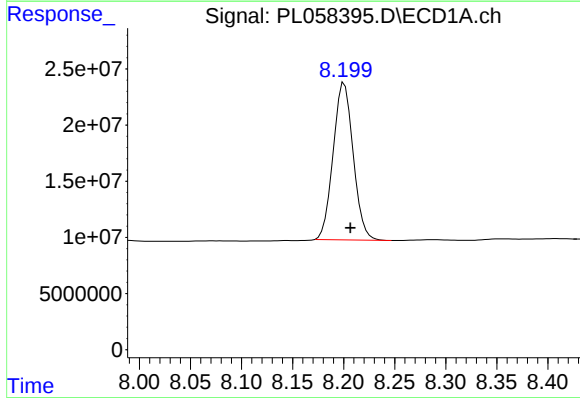
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 6745926
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



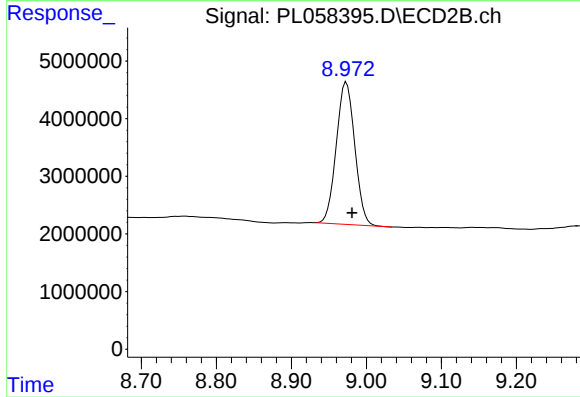
#26 Chlordane-4

R.T.: 6.129 min
Delta R.T.: 0.006 min
Response: 191753
Conc: 0.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 191195432
Conc: 18.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.007 min
Response: 42277474
Conc: 18.93 ng/ml