

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
 Data File : PL058403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 18:30
 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 01:15:38 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	3.954	244.6E6	49663594	24.264	22.885
28)	SA Decachlor...	8.200	8.974	204.8E6	45031794	19.868	20.160
Target Compounds							
2)	A alpha-BHC	3.896	0.000	3041157	0	0.175	N.D. #
4)	MA Heptachlor	0.000	5.134	0	2267261	N.D.	0.676 #
7)	B delta-BHC	4.640	4.984f	870721	2318326	0.057	2.915 #
8)	B Heptachlo...	5.190f	5.811	2789163	2148020	0.208	0.795 #
9)	A Endosulfan I	5.493f	6.178	479392	475020	0.039	0.159 #
11)	B alpha-Chl...	5.445	0.000	8083755	0	0.607	N.D. #
12)	B 4,4'-DDE	5.629	0.000	7715114	0	0.589	N.D. #
14)	MA Endrin	6.007	0.000	2061162	0	0.177	N.D. #
15)	B Endosulfa...	0.000	6.866	0	489317	N.D.	0.189 #
19)	B Endosulfa...	6.675	0.000	298140	0	0.029	N.D. #
22)	Mirex	0.000	8.144f	0	70289	N.D.	0.038 #
23)	Chlordane-1	4.352f	0.000	2277350	0	6.157	N.D. #
24)	Chlordane-2	4.850f	0.000	5274543	0	13.065	N.D. #
26)	Chlordane-4	5.445	0.000	8083755	0	7.771	N.D. #

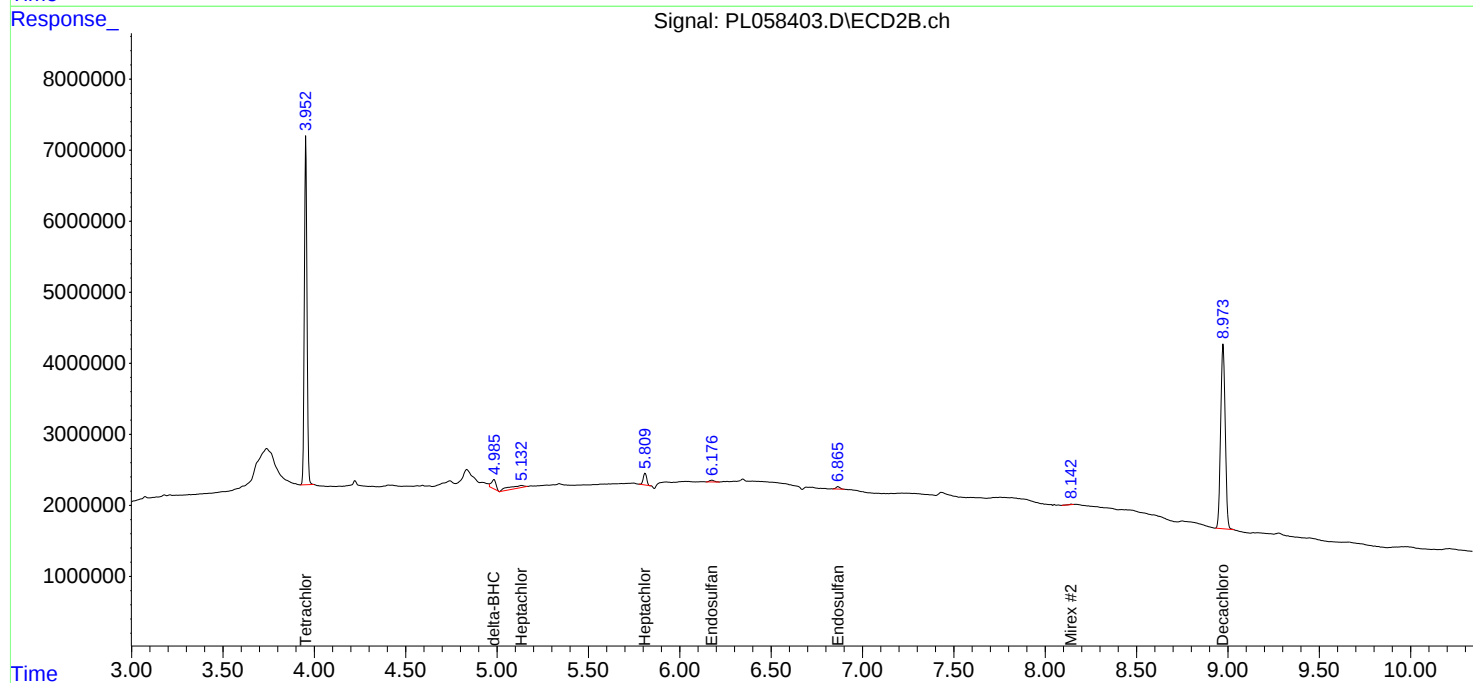
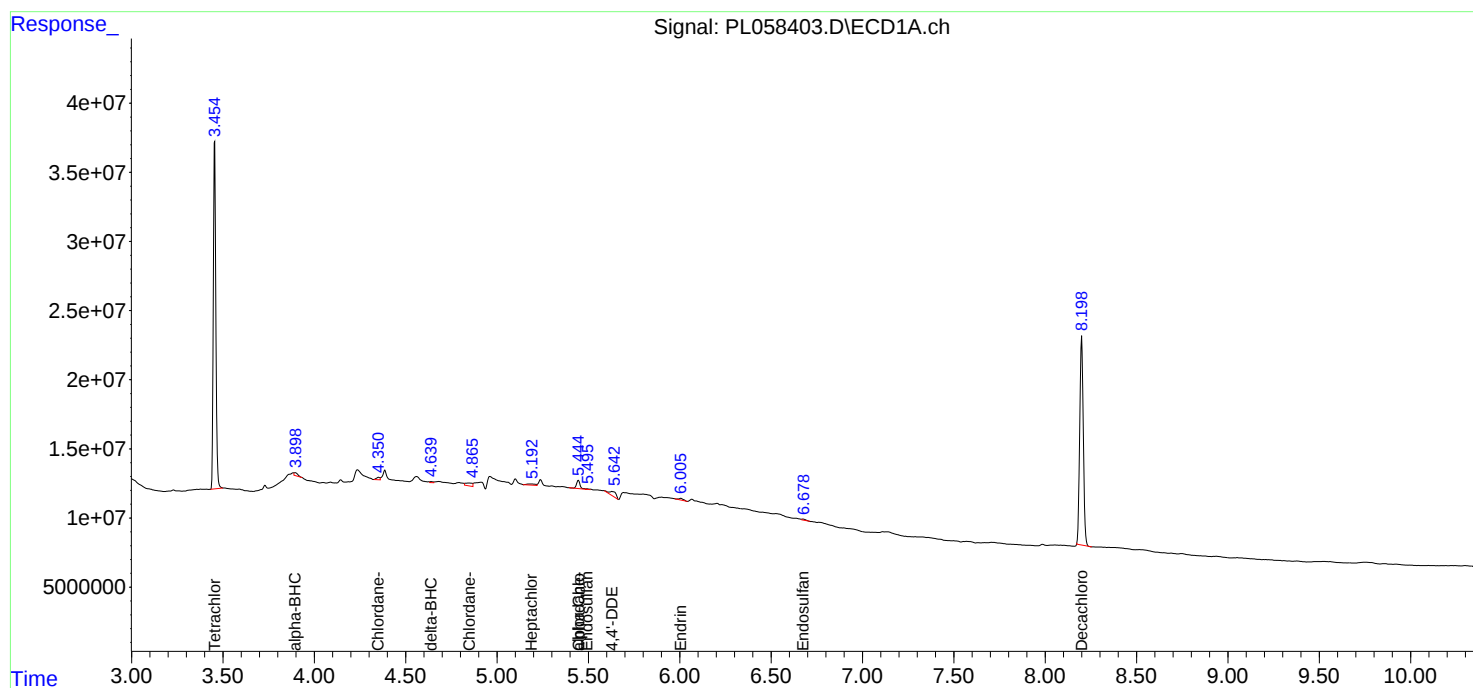
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

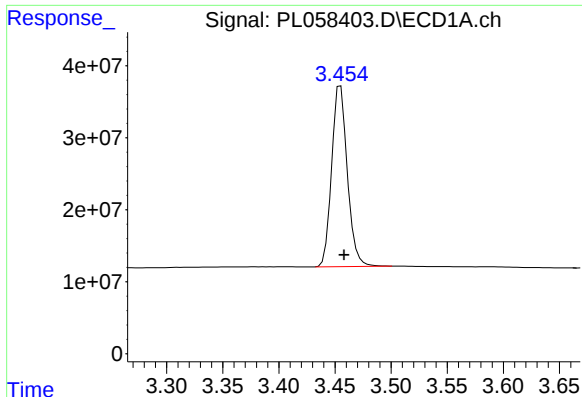
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042720\
Data File : PL058403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 18:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 01:15:38 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

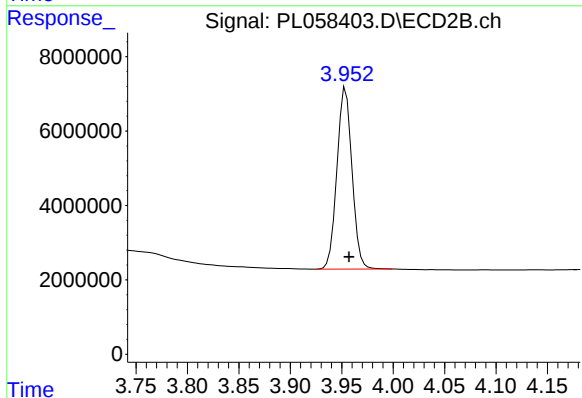




#1 Tetrachloro-m-xylene

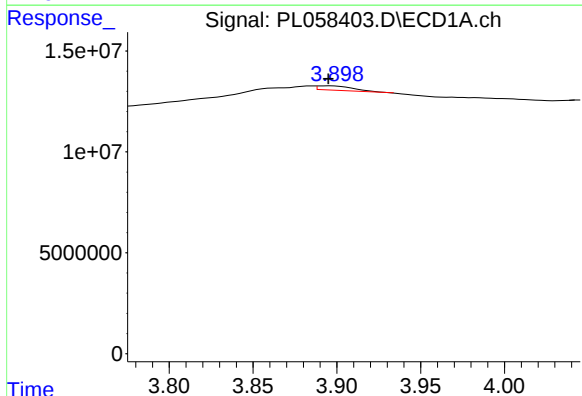
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 244610856
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



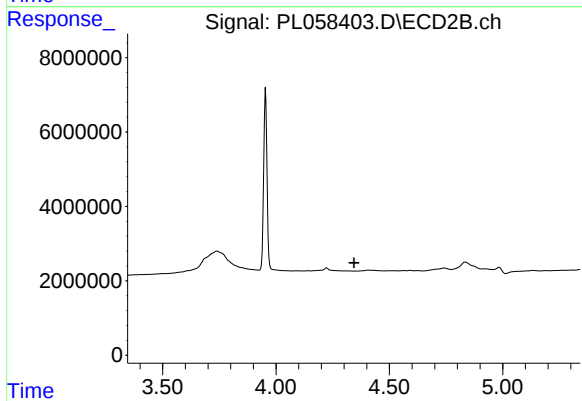
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 49663594
Conc: 22.88 ng/ml



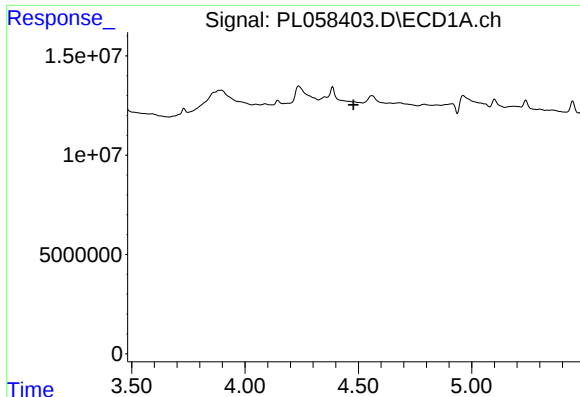
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 3041157
Conc: 0.18 ng/ml



#2 alpha-BHC

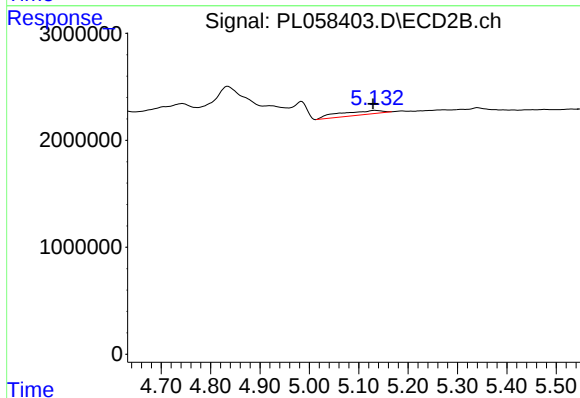
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

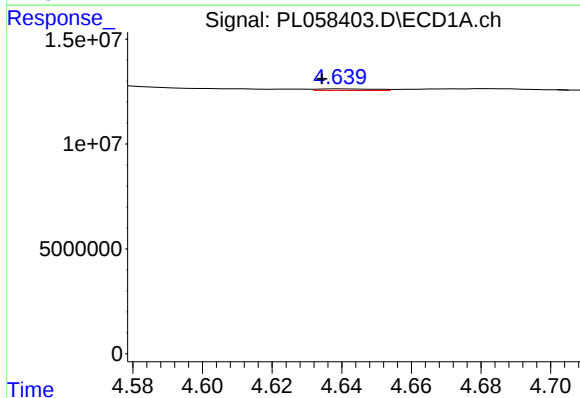
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



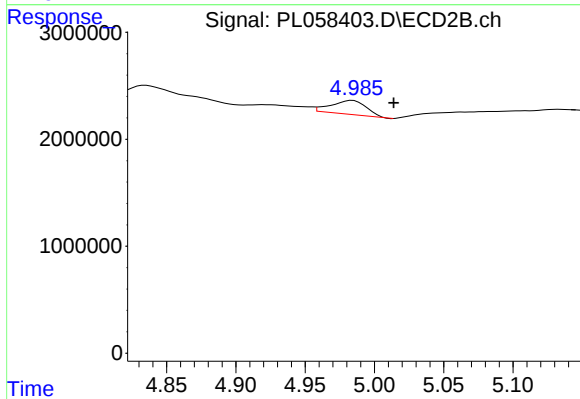
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 2267261
Conc: 0.68 ng/ml



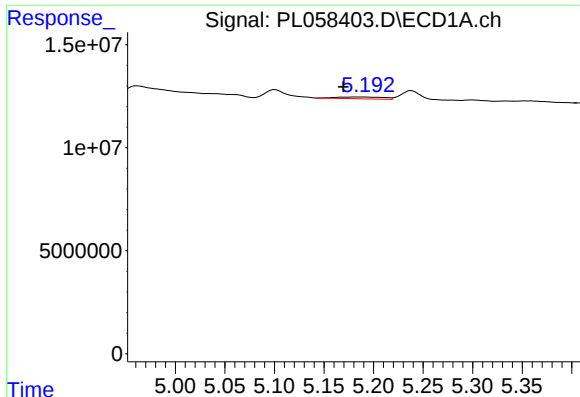
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: 0.006 min
Response: 870721
Conc: 0.06 ng/ml



#7 delta-BHC

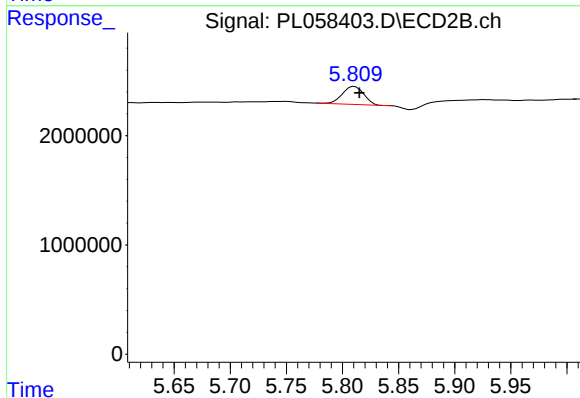
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 2318326
Conc: 2.92 ng/ml



#8 Heptachlor epoxide

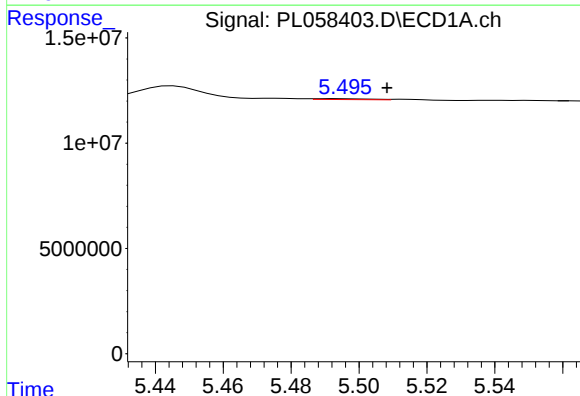
R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 2789163
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



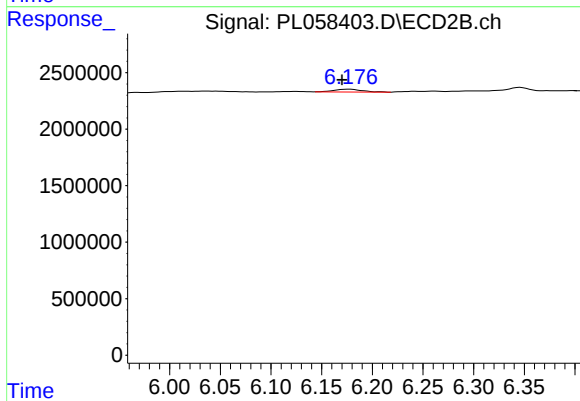
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 2148020
Conc: 0.80 ng/ml



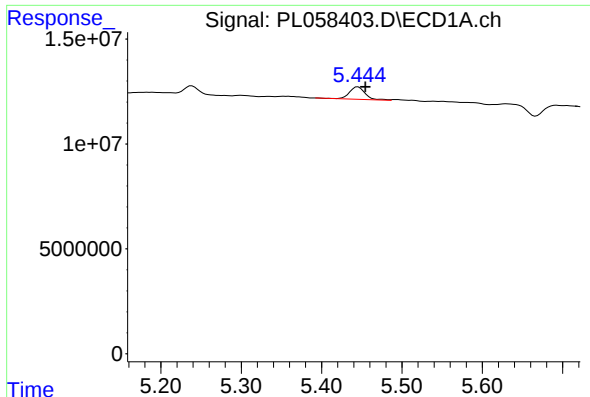
#9 Endosulfan I

R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 479392
Conc: 0.04 ng/ml



#9 Endosulfan I

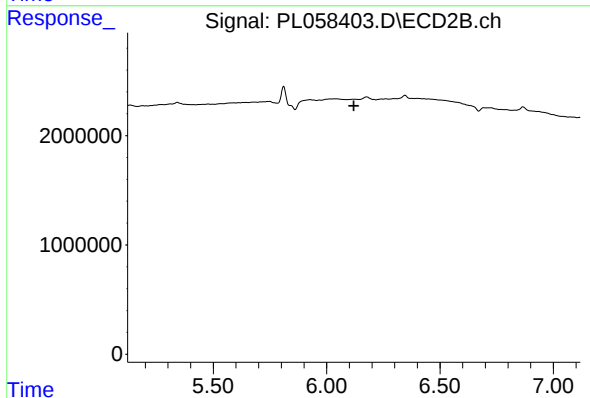
R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 475020
Conc: 0.16 ng/ml



#11 alpha-Chlordane

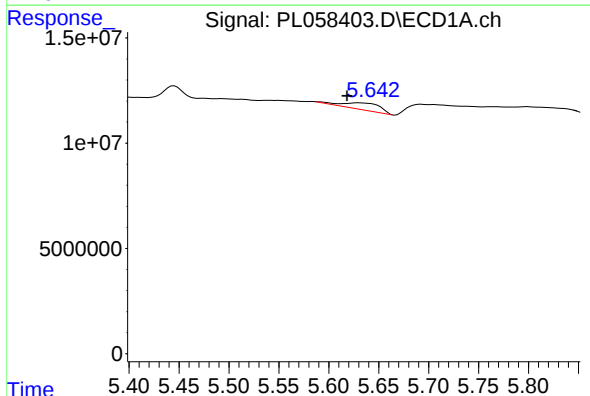
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 8083755
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



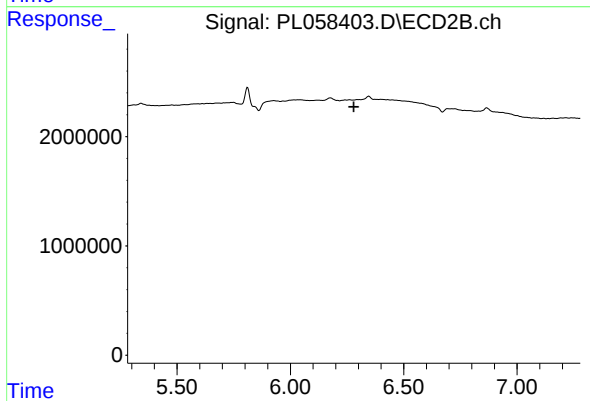
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



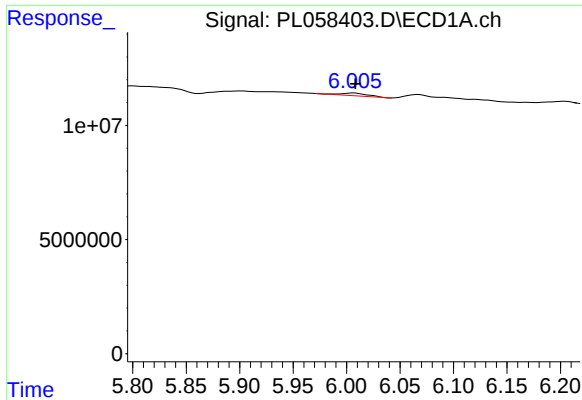
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: 0.011 min
Response: 7715114
Conc: 0.59 ng/ml



#12 4,4'-DDE

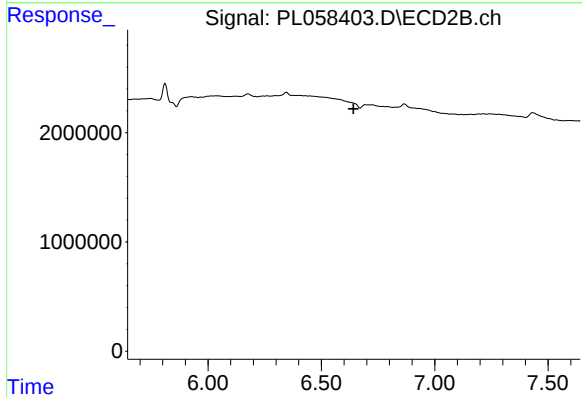
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

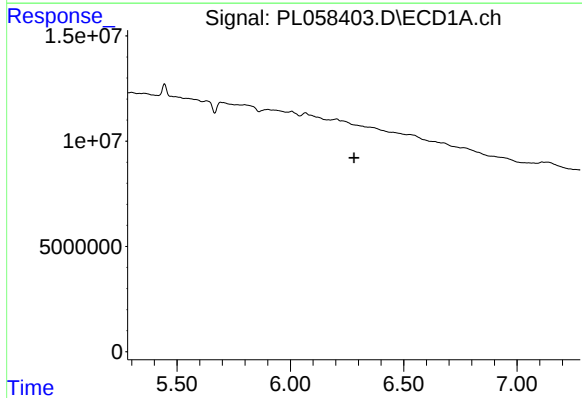
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 2061162
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



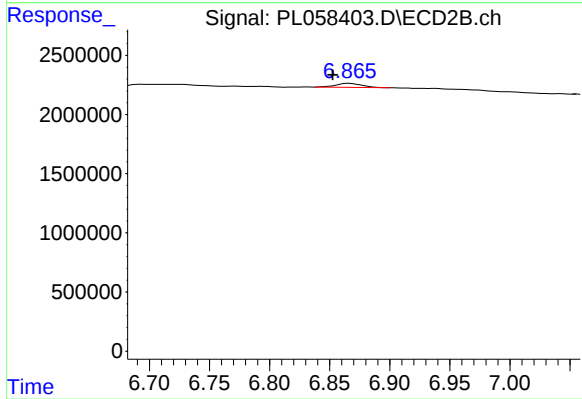
#14 Endrin

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



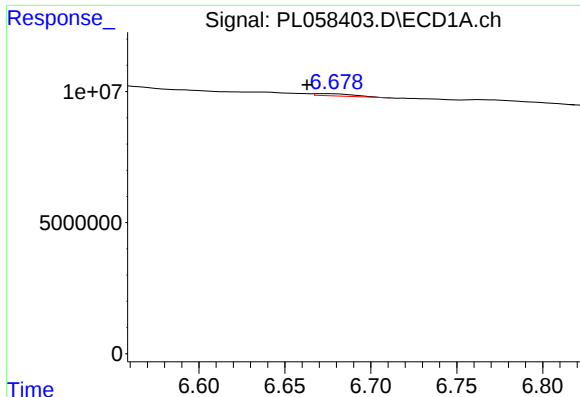
#15 Endosulfan II

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



#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.013 min
Response: 489317
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

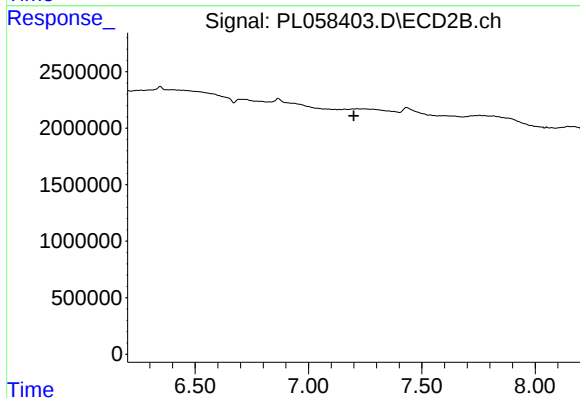
R.T.: 6.675 min

Delta R.T.: 0.012 min

Response: 298140

Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



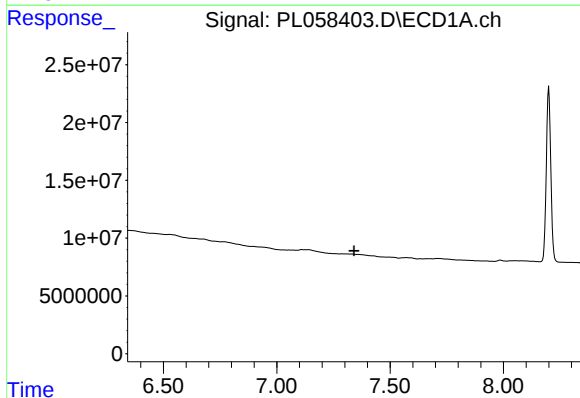
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



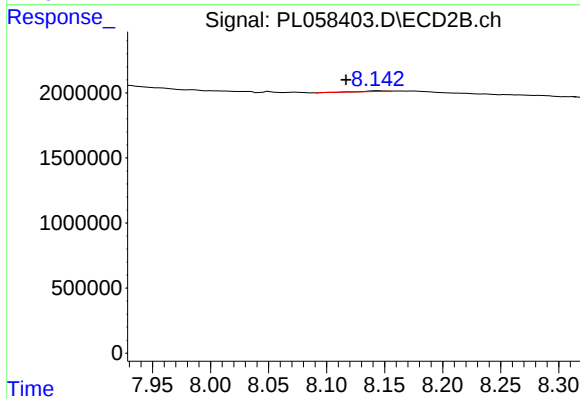
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 7.341 min

Response: 0

Conc: N.D.



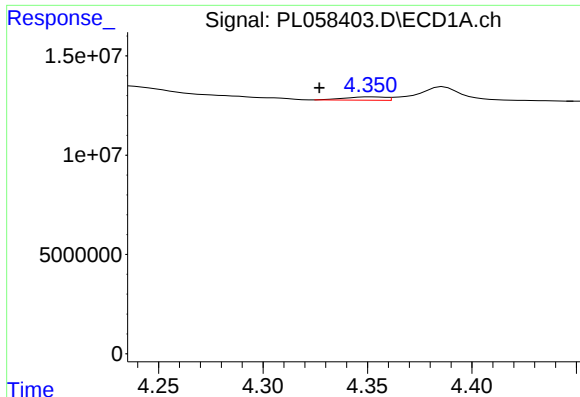
#22 Mirex

R.T.: 8.144 min

Delta R.T.: 0.027 min

Response: 70289

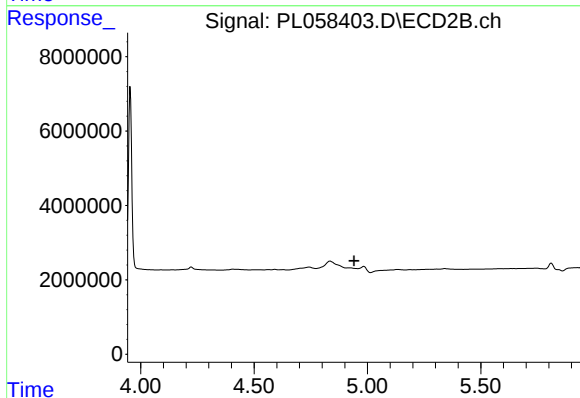
Conc: 0.04 ng/ml



#23 Chlordane-1

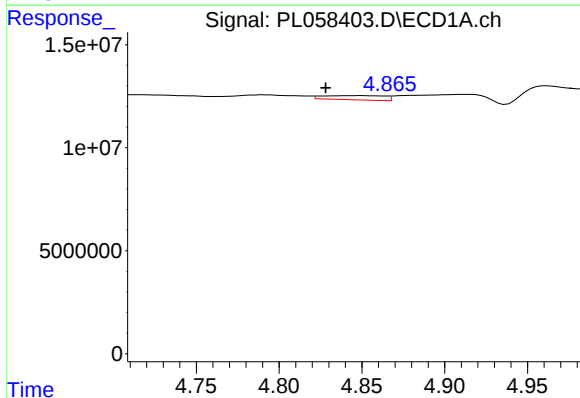
R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 2277350
Conc: 6.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



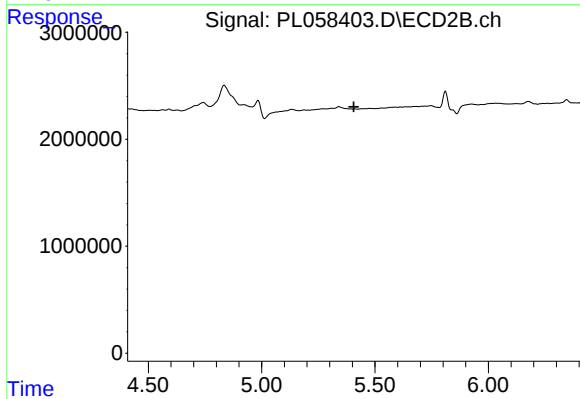
#23 Chlordane-1

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



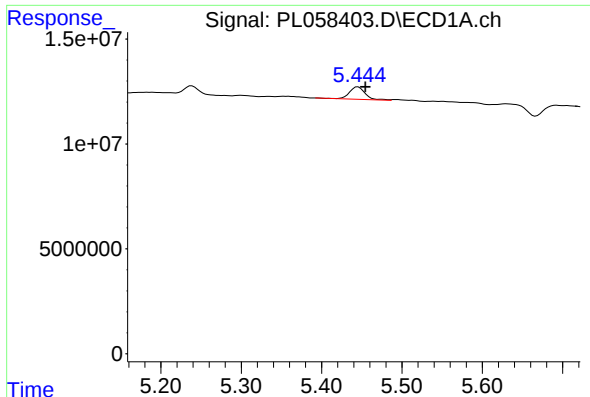
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: 0.021 min
Response: 5274543
Conc: 13.06 ng/ml



#24 Chlordane-2

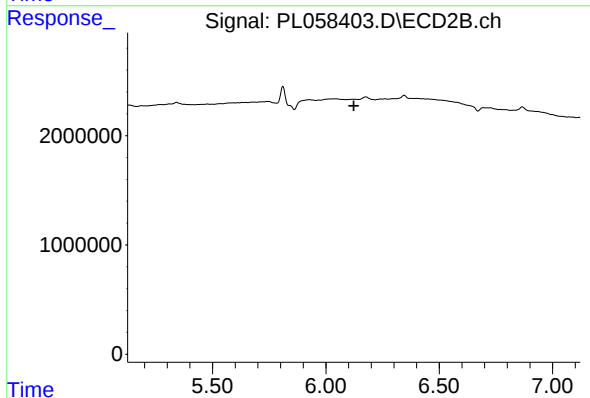
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

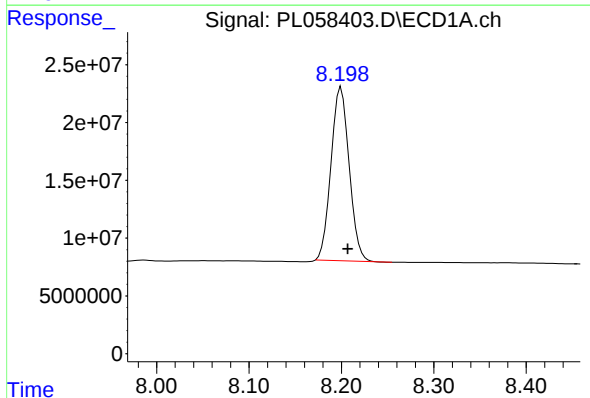
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 8083755
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



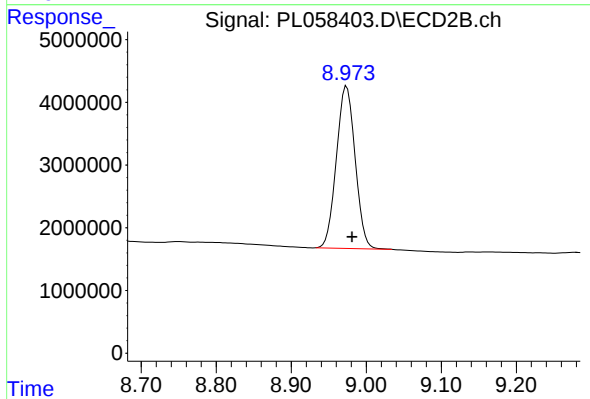
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 204806553
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 45031794
Conc: 20.16 ng/ml