

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 15:24
 Operator : AJ\MA
 Sample : L2531-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-14A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:25:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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	120.8E6	26924647	11.355	12.457
28)	SA Decachlor...	8.199	8.975	100.4E6	25282380	9.280	11.394
Target Compounds							
2)	A alpha-BHC	3.896	4.367f	5289031	-1657	0.289	N.D. #
3)	MA gamma-BHC...	4.176	0.000	111957	0	0.006	N.D. #
4)	MA Heptachlor	4.450f	5.132	3305191	635763	0.187	0.184
5)	MB Aldrin	4.714	0.000	404908	0	0.024	N.D. #
6)	B beta-BHC	4.450f	0.000	3305191	0	0.462	N.D. #
8)	B Heptachlo...	0.000	5.808	0	1077504	N.D.	0.337 #
9)	A Endosulfan I	5.496	0.000	3372282	0	0.239	N.D. #
10)	B gamma-Chl...	5.411f	0.000	984484	0	0.064	N.D. #
11)	B alpha-Chl...	5.442	0.000	4654059	0	0.307	N.D. #
12)	B 4,4'-DDE	5.593f	0.000	2491124	0	0.165	N.D. #
13)	MA Dieldrin	5.742	0.000	2360528	0	0.158	N.D. #
14)	MA Endrin	5.993	0.000	1411056	0	0.104	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	853657	N.D.	0.320 #
16)	A 4,4'-DDD	6.113	0.000	407580	0	0.035	N.D. #
17)	MA 4,4'-DDT	6.361	0.000	2476599	0	0.212	N.D. #
18)	B Endrin al...	6.456	0.000	3829089	0	0.361	N.D. #
19)	B Endosulfa...	6.626f	0.000	630799	0	0.054	N.D. #
20)	A Methoxychlor	6.932f	0.000	1542266	0	0.260	N.D. #
21)	B Endrin ke...	7.134	0.000	329398	0	0.028	N.D. #
22)	Mirex	7.334	0.000	1653922	0	0.187	N.D. #
23)	Chlordane-1	4.303f	0.000	5650011	0	13.145	N.D. #
24)	Chlordane-2	4.809	0.000	290455	0	0.699	N.D. #
25)	Chlordane-3	5.411f	0.000	984484	0	0.750	N.D. #
26)	Chlordane-4	5.442	0.000	4654059	0	4.240	N.D. #

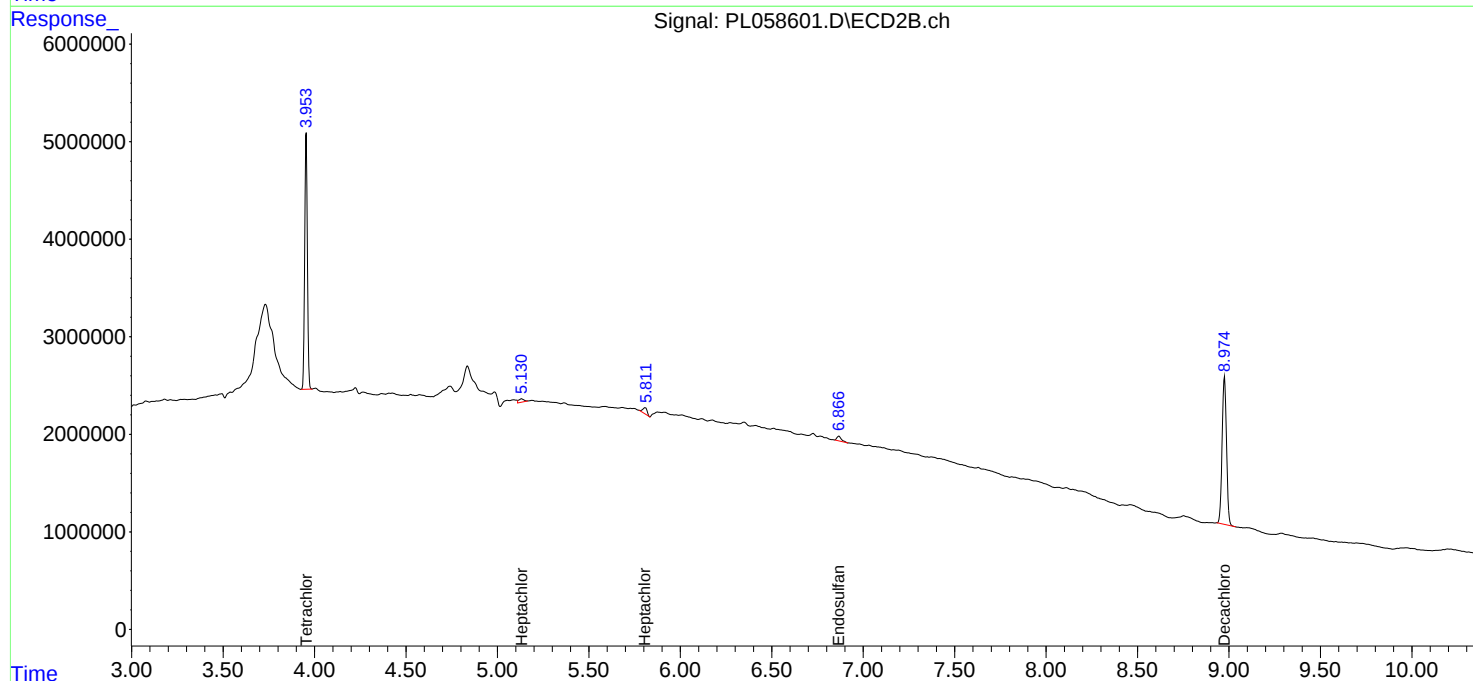
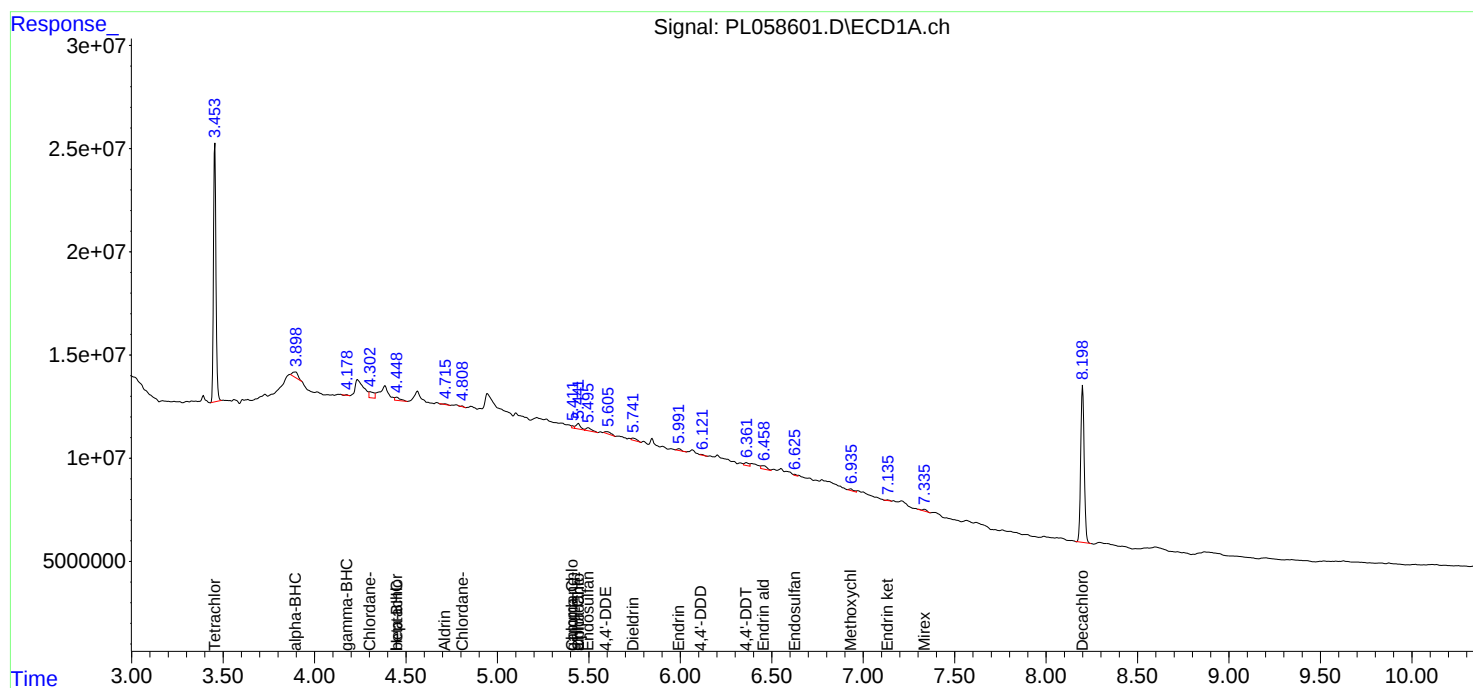
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

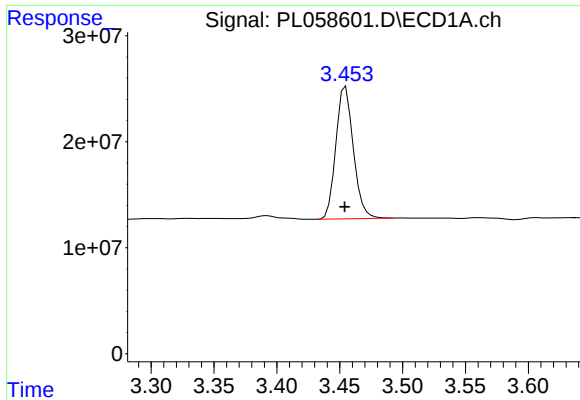
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 15:24
Operator : AJ\MA
Sample : L2531-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-14A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:25:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

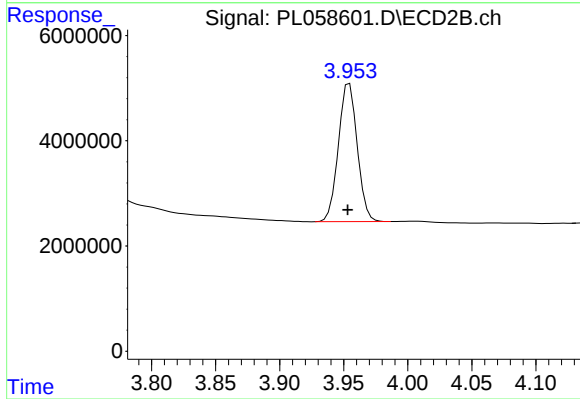




#1 Tetrachloro-m-xylene

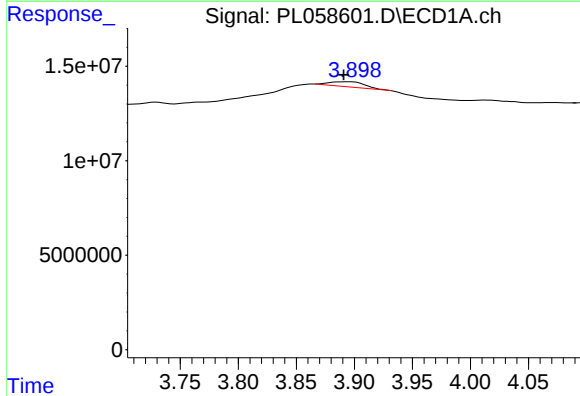
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 120835889
Conc: 11.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



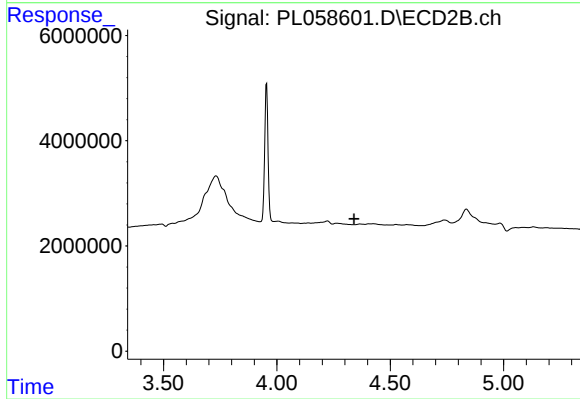
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 26924647
Conc: 12.46 ng/ml



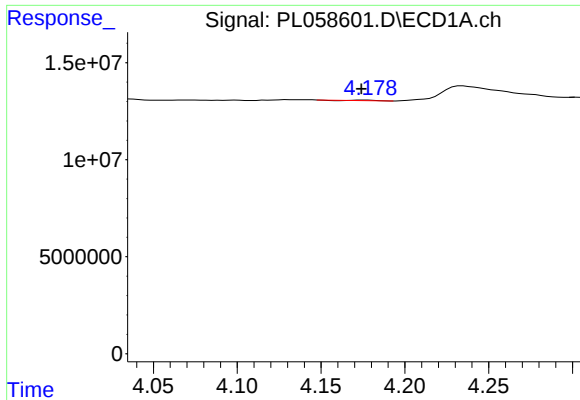
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 5289031
Conc: 0.29 ng/ml



#2 alpha-BHC

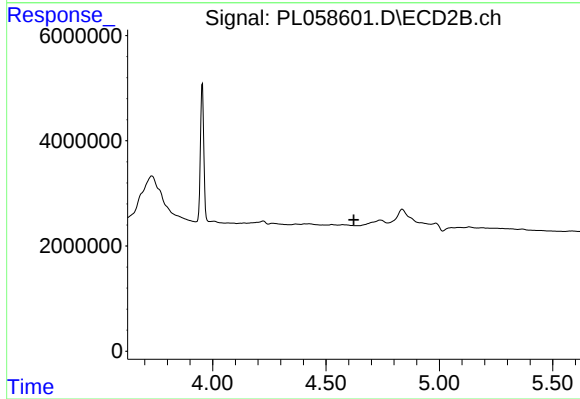
R.T.: 4.367 min
Delta R.T.: 0.027 min
Response: -1657
Conc: N.D.



#3 gamma-BHC (Lindane)

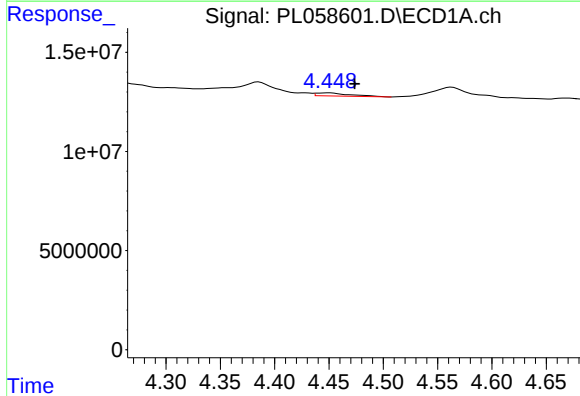
R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 111957
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



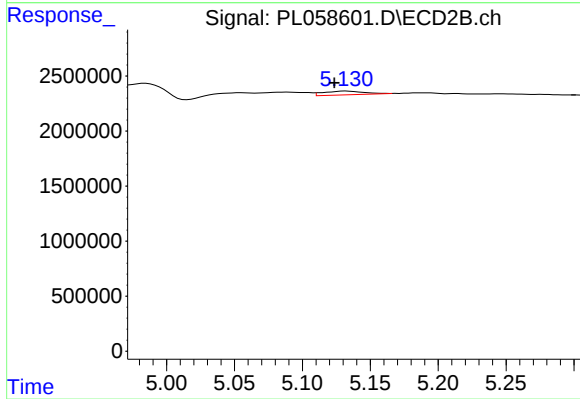
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



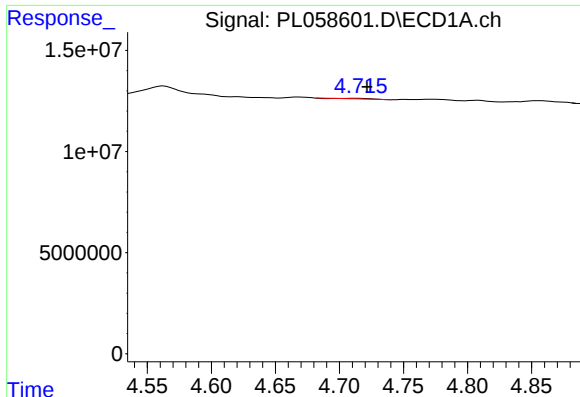
#4 Heptachlor

R.T.: 4.450 min
Delta R.T.: -0.024 min
Response: 3305191
Conc: 0.19 ng/ml



#4 Heptachlor

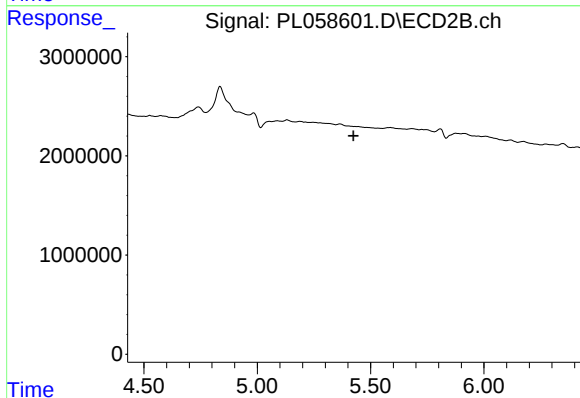
R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 635763
Conc: 0.18 ng/ml



#5 Aldrin

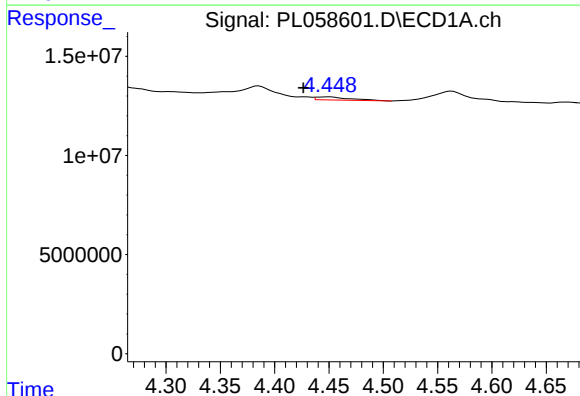
R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 404908
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



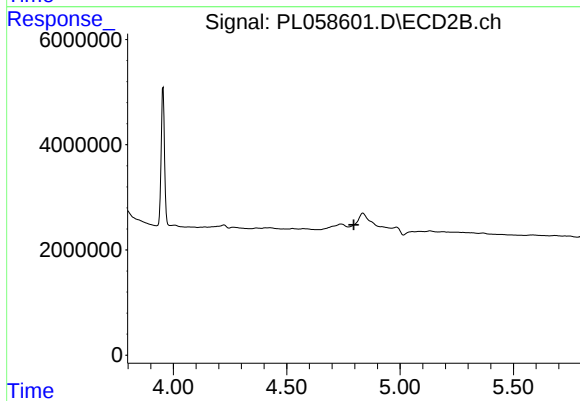
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



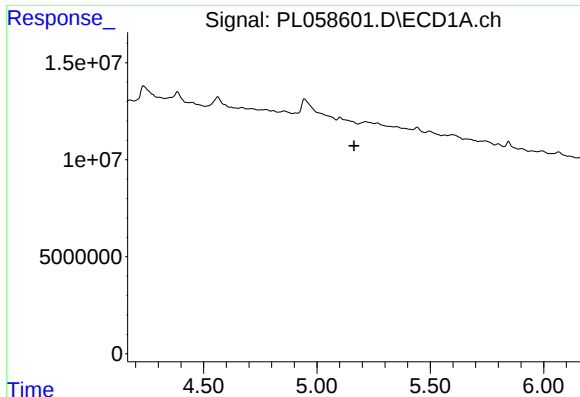
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: 0.024 min
Response: 3305191
Conc: 0.46 ng/ml



#6 beta-BHC

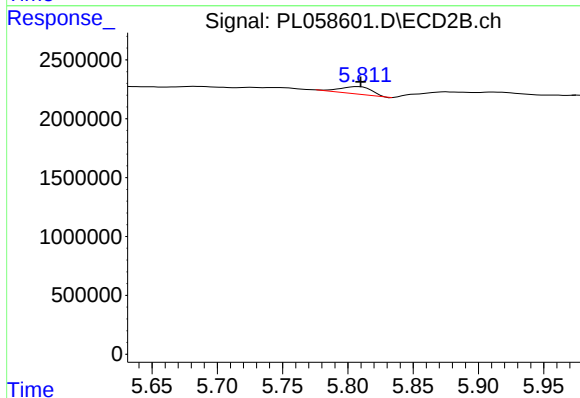
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

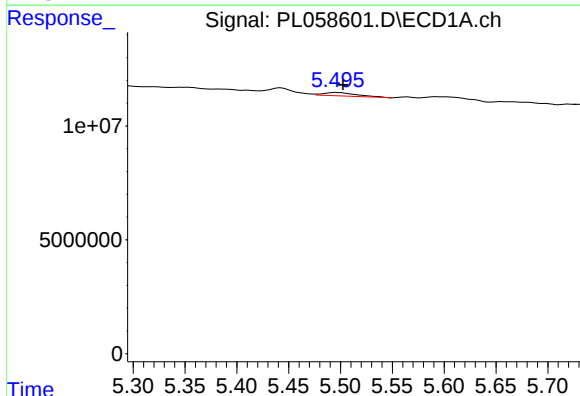
R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-14A



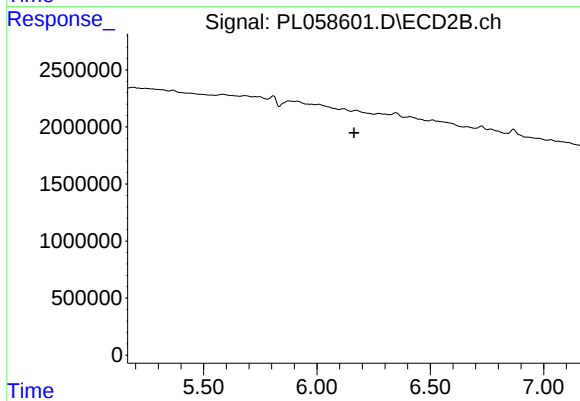
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 1077504
Conc: 0.34 ng/ml



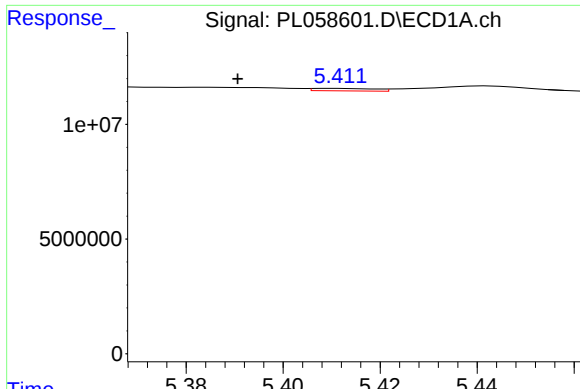
#9 Endosulfan I

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 3372282
Conc: 0.24 ng/ml



#9 Endosulfan I

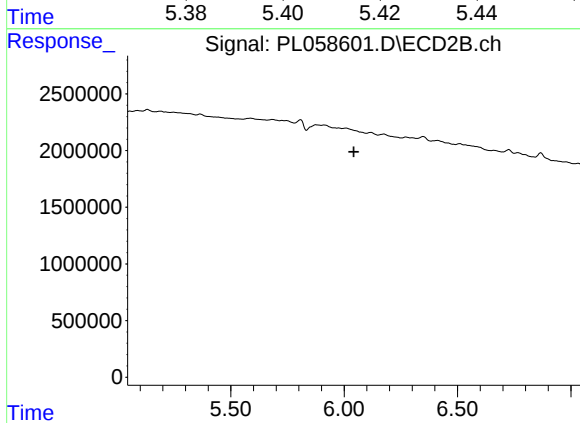
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

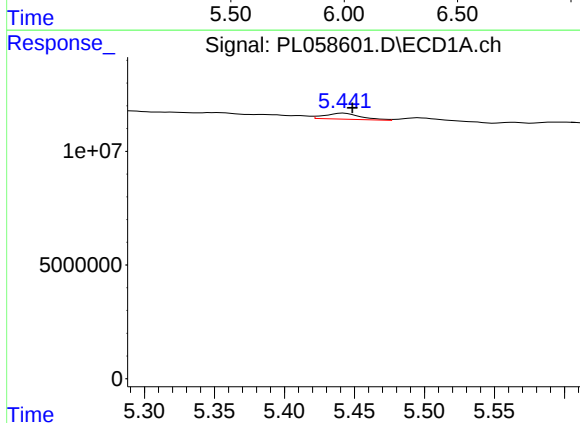
R.T.: 5.411 min
Delta R.T.: 0.020 min
Response: 984484
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



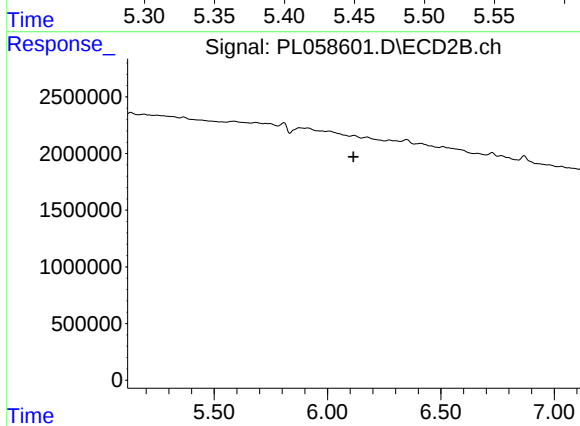
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



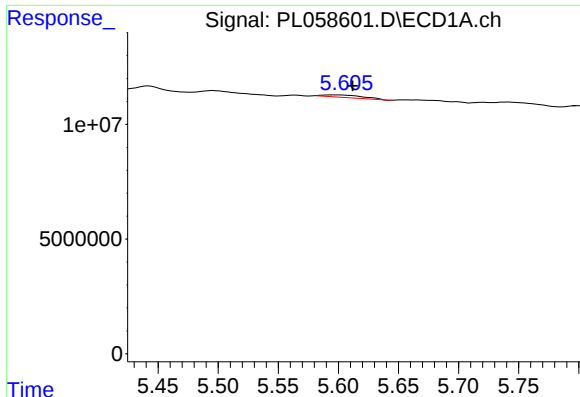
#11 alpha-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 4654059
Conc: 0.31 ng/ml



#11 alpha-Chlordane

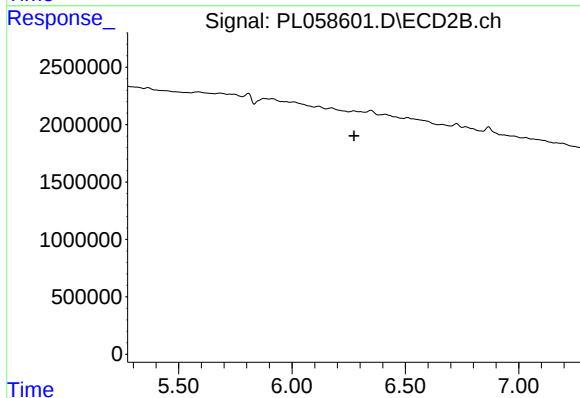
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

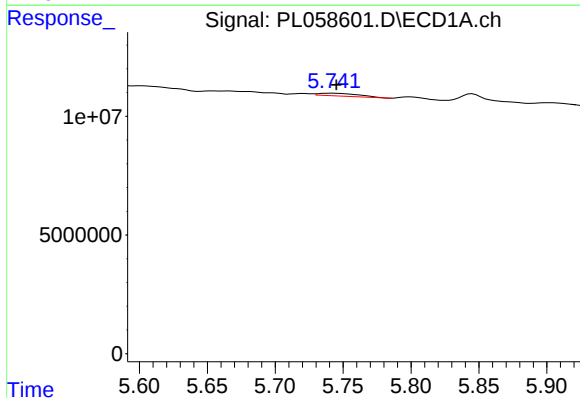
R.T.: 5.593 min
Delta R.T.: -0.019 min
Response: 2491124
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



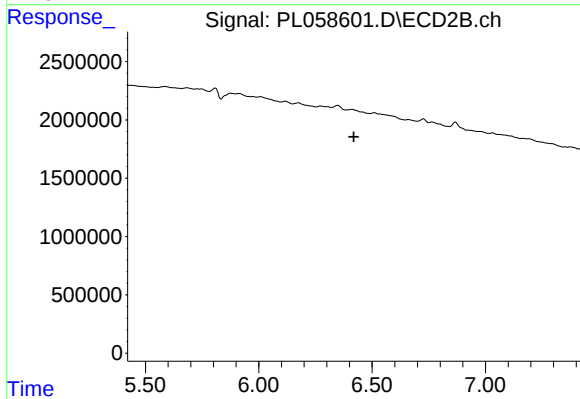
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



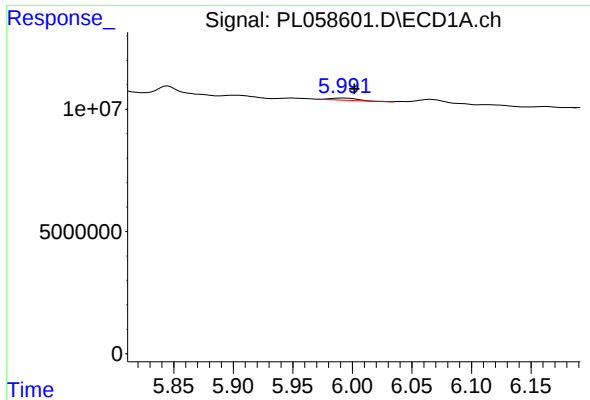
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 2360528
Conc: 0.16 ng/ml



#13 Dieldrin

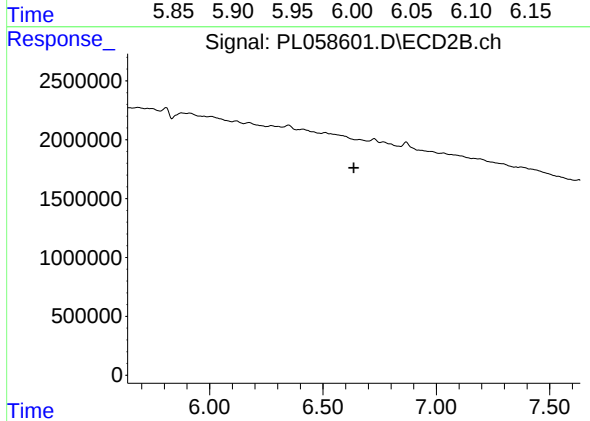
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

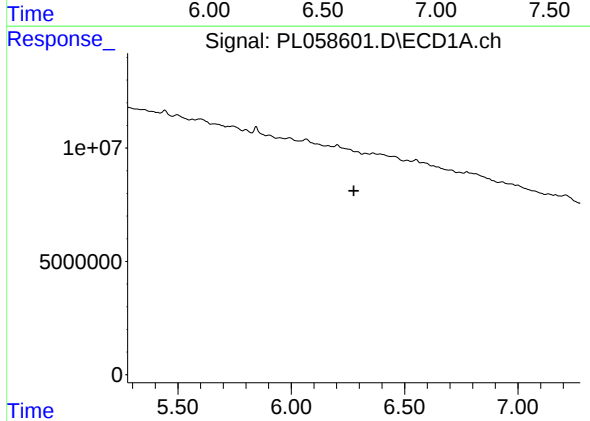
R.T.: 5.993 min
Delta R.T.: -0.009 min
Response: 1411056
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



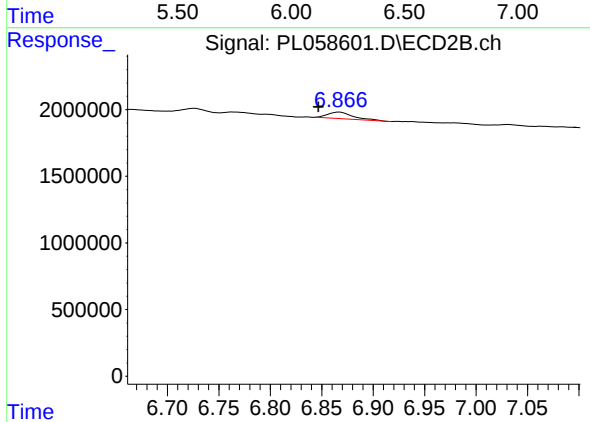
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



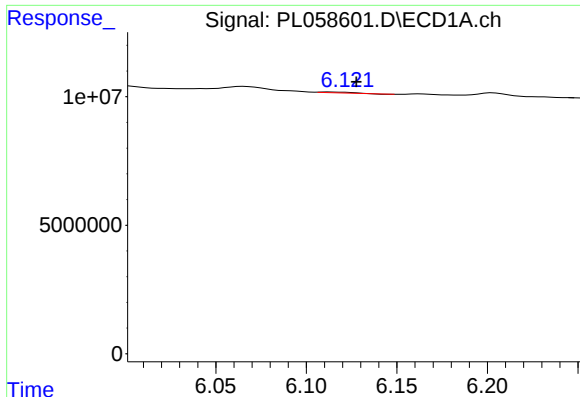
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

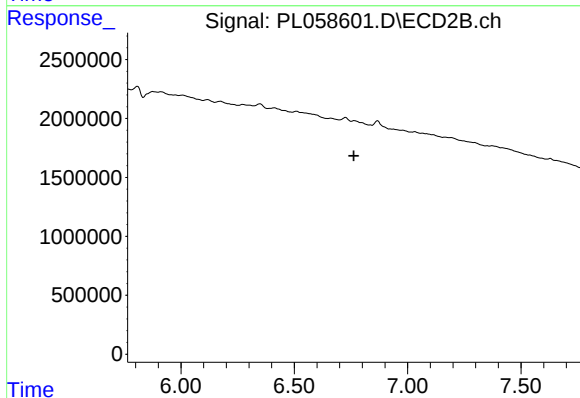
R.T.: 6.867 min
Delta R.T.: 0.021 min
Response: 853657
Conc: 0.32 ng/ml



#16 4,4'-DDD

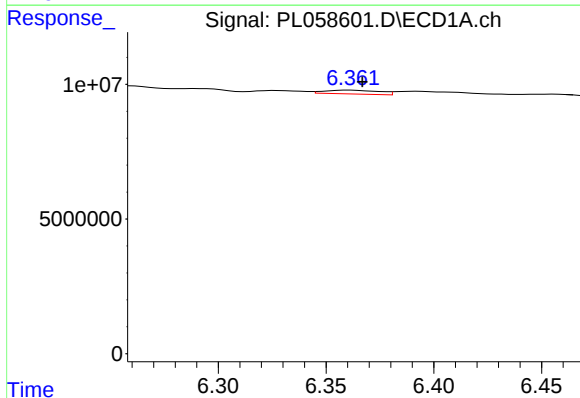
R.T.: 6.113 min
Delta R.T.: -0.015 min
Response: 407580
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



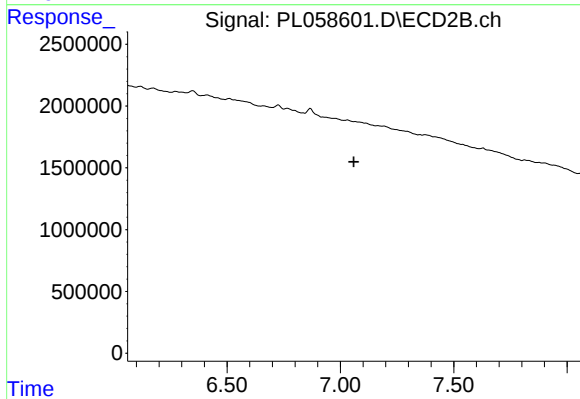
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



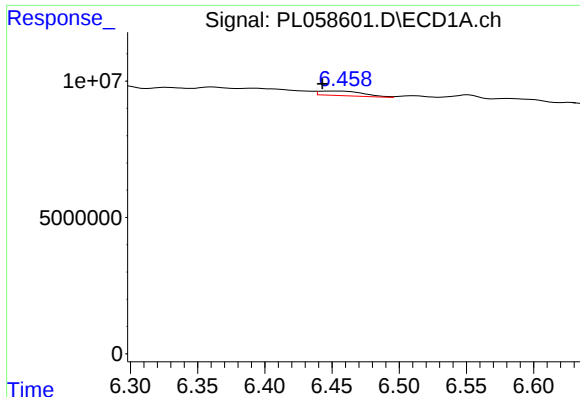
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 2476599
Conc: 0.21 ng/ml



#17 4,4'-DDT

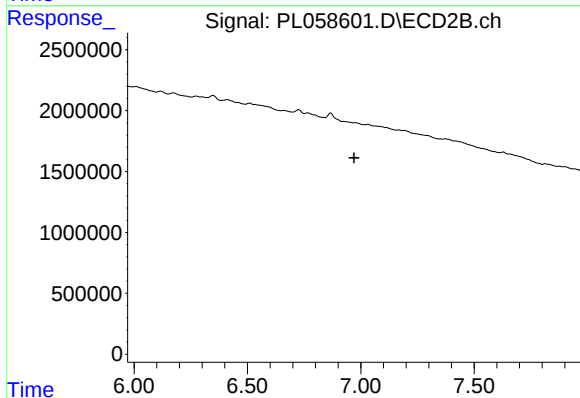
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

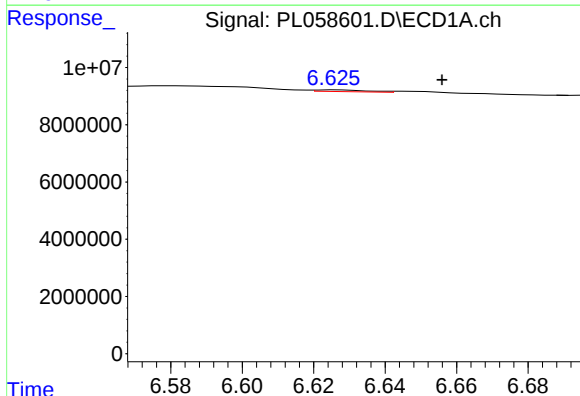
R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 3829089
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



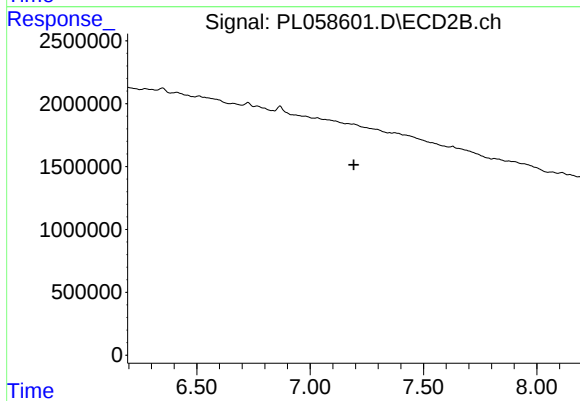
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



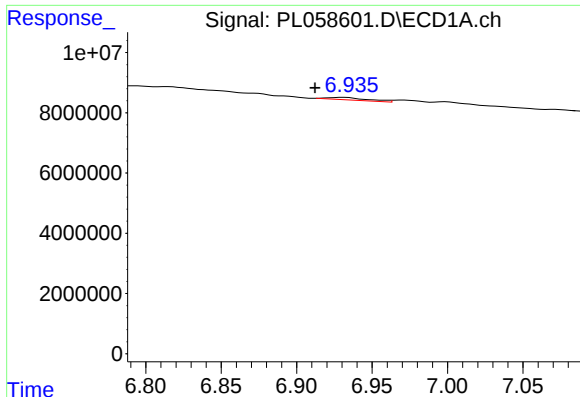
#19 Endosulfan Sulfate

R.T.: 6.626 min
Delta R.T.: -0.030 min
Response: 630799
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

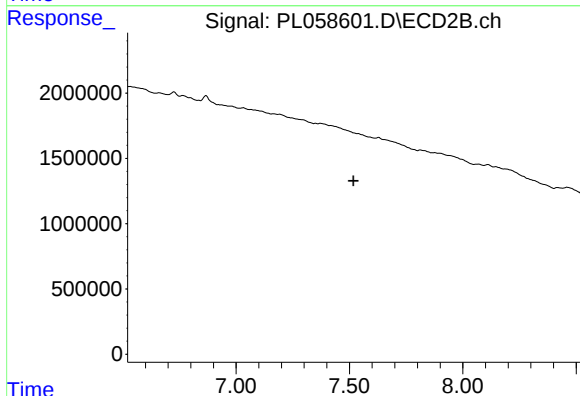
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#20 Methoxychlor

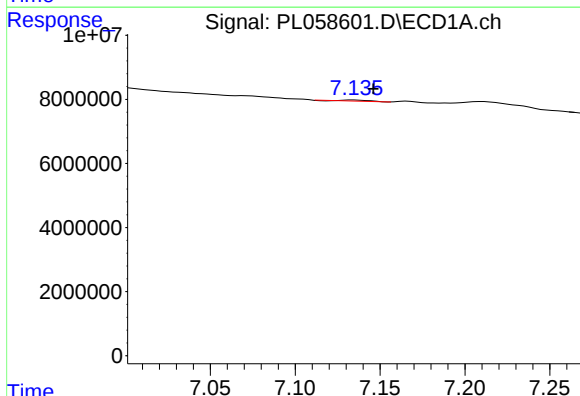
R.T.: 6.932 min
Delta R.T.: 0.020 min
Response: 1542266
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



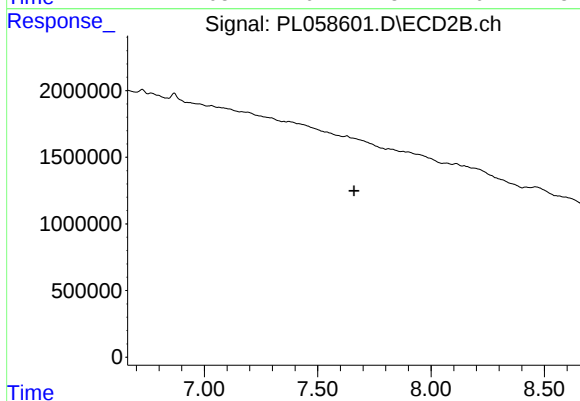
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



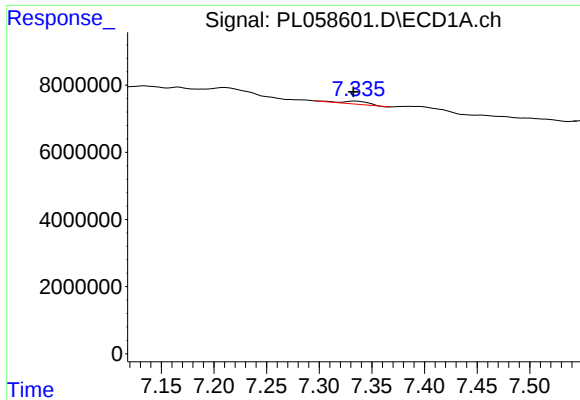
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.012 min
Response: 329398
Conc: 0.03 ng/ml



#21 Endrin ketone

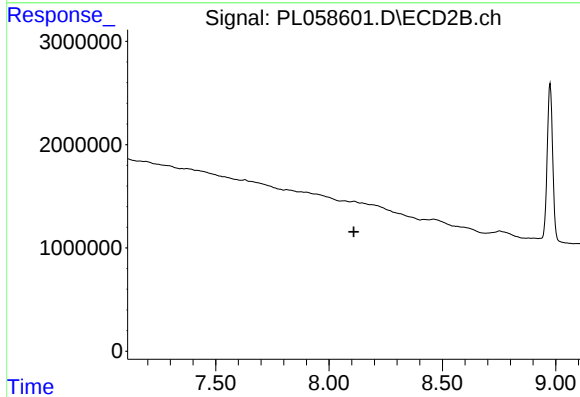
R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#22 Mirex

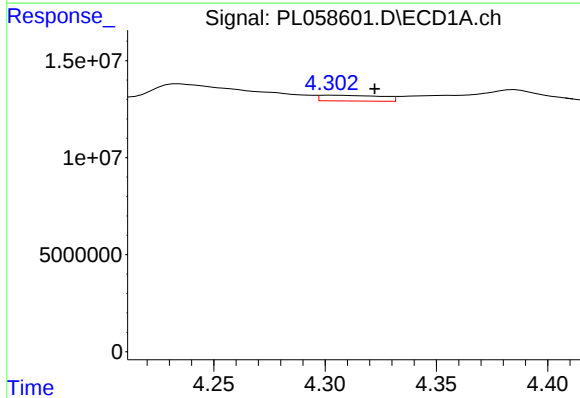
R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 1653922
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



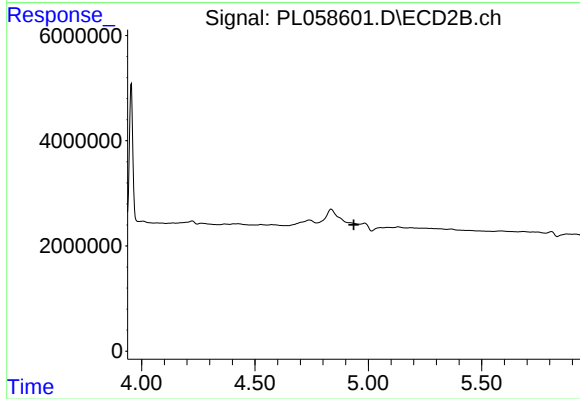
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



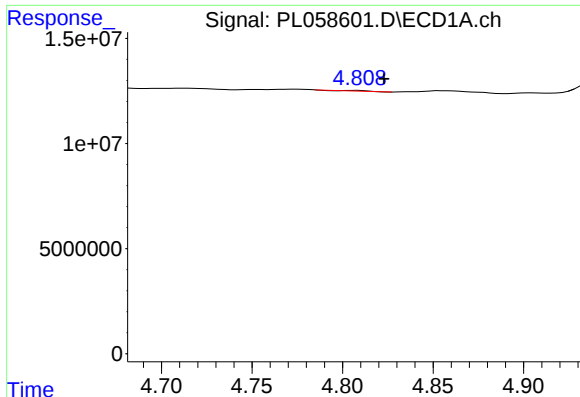
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: -0.019 min
Response: 5650011
Conc: 13.14 ng/ml



#23 Chlordane-1

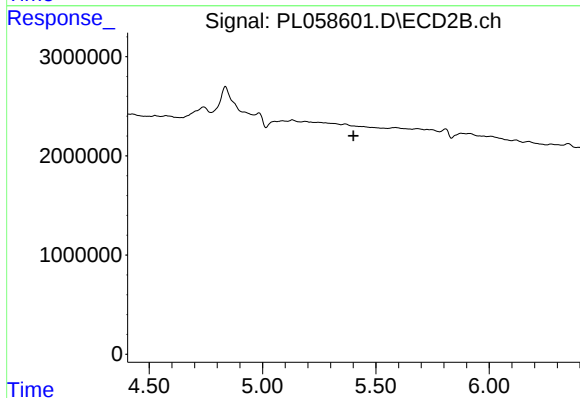
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#24 Chlordane-2

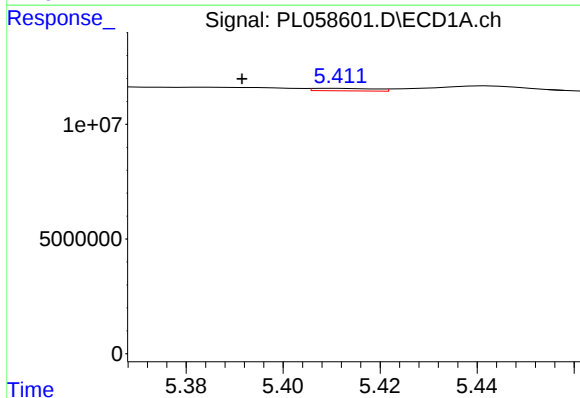
R.T.: 4.809 min
Delta R.T.: -0.014 min
Response: 290455
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



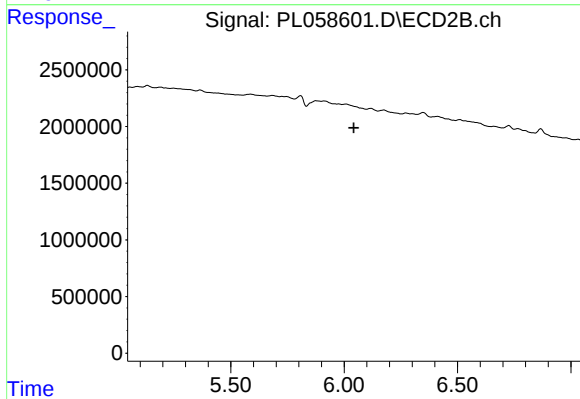
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



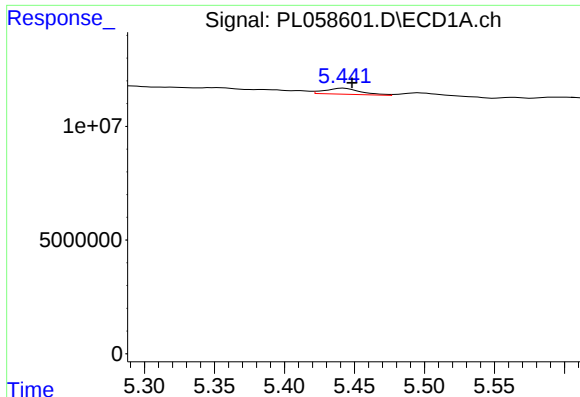
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.019 min
Response: 984484
Conc: 0.75 ng/ml



#25 Chlordane-3

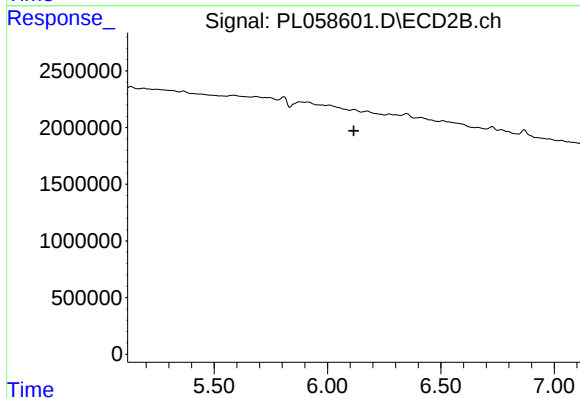
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

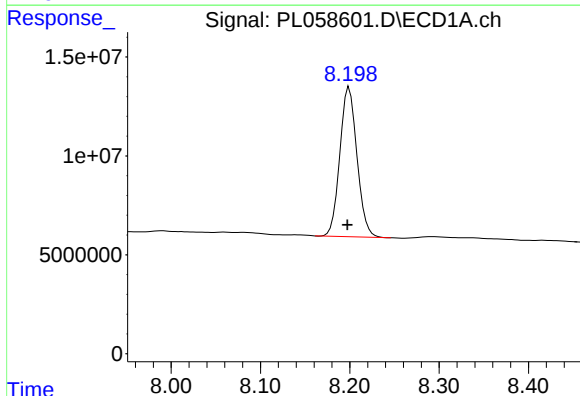
R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 4654059
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-14A



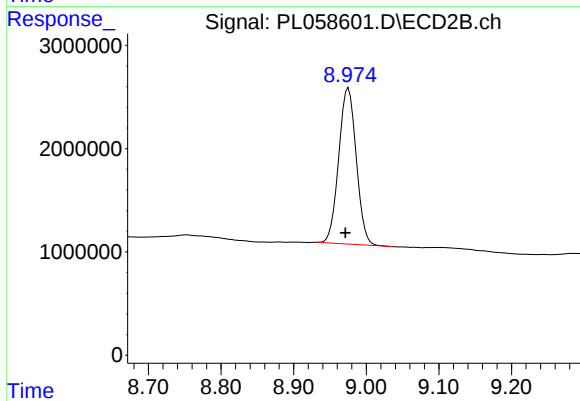
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 100357673
Conc: 9.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 25282380
Conc: 11.39 ng/ml