

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 17:21
 Operator : AJ\MA
 Sample : L2351-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-20A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:57:11 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	101.2E6	22565358	10.038	10.398
28)	SA Decachlor...	8.202	8.976	125.7E6	28218582	12.191	12.633
Target Compounds							
2)	A alpha-BHC	3.895	0.000	4691321	0	0.270	N.D. #
4)	MA Heptachlor	0.000	5.133	0	4229982	N.D.	1.260 #
5)	MB Aldrin	4.720	0.000	667193	0	0.045	N.D. #
7)	B delta-BHC	4.619	4.986f	1793987	4281926	0.118	3.669 #
8)	B Heptachlo...	5.186f	0.000	1805962	0	0.134	N.D. #
9)	A Endosulfan I	5.495	0.000	3894484	0	0.318	N.D. #
11)	B alpha-Chl...	5.445	0.000	2708808	0	0.203	N.D. #
12)	B 4,4'-DDE	5.600f	0.000	931490	0	0.071	N.D. #
13)	MA Dieldrin	5.740	6.413	84854	506727	0.007	0.166 #
15)	B Endosulfa...	0.000	6.867	0	556885	N.D.	0.215 #
17)	MA 4,4'-DDT	6.359f	0.000	12362022	0	1.218	N.D. #
18)	B Endrin al...	6.470f	0.000	9926481	0	1.062	N.D. #
19)	B Endosulfa...	6.685f	0.000	355502	0	0.035	N.D. #
20)	A Methoxychlor	6.924	0.000	2771148	0	0.503	N.D. #
23)	Chlordane-1	4.344f	4.924f	2765158	2184551	7.476	24.773 #
24)	Chlordane-2	4.848f	0.000	2107782	0	5.221	N.D. #
26)	Chlordane-4	5.445	0.000	2708808	0	2.604	N.D. #
27)	Chlordane-5	6.316f	0.000	6371605	0	16.844	N.D. #

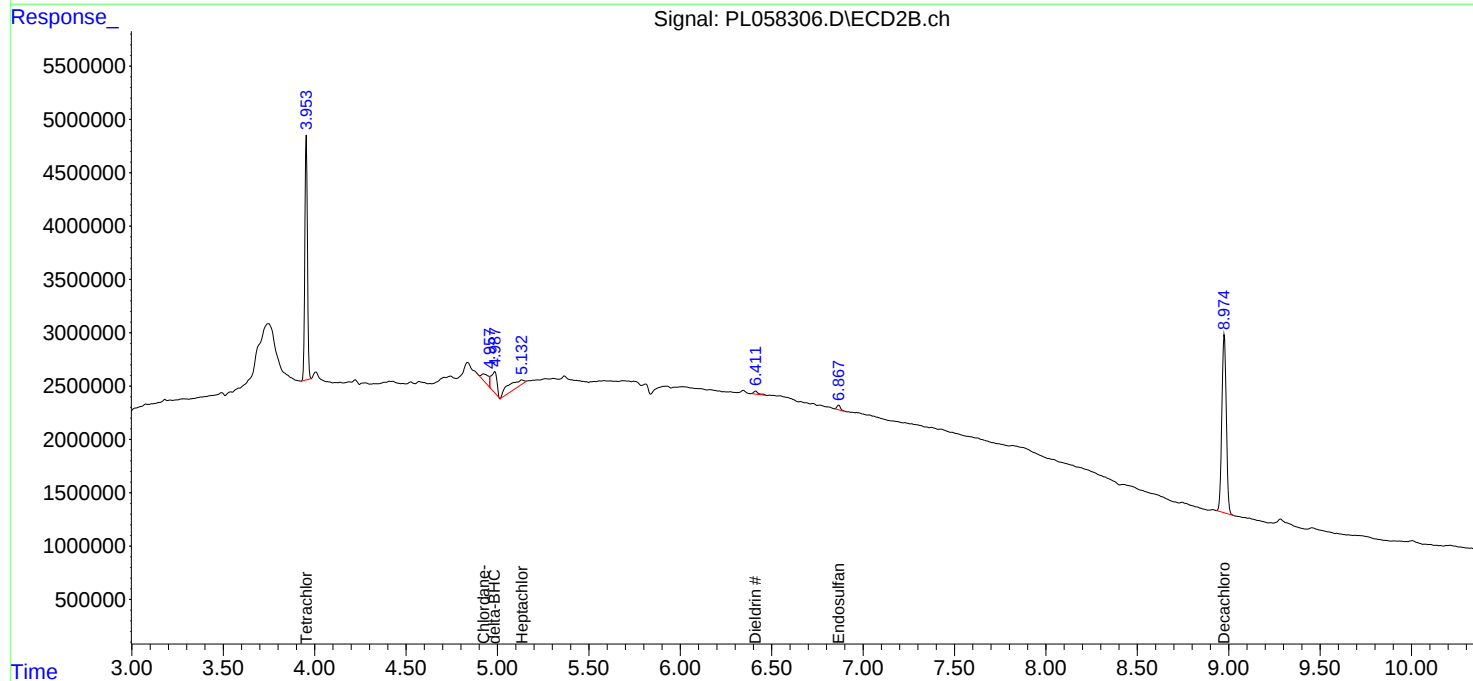
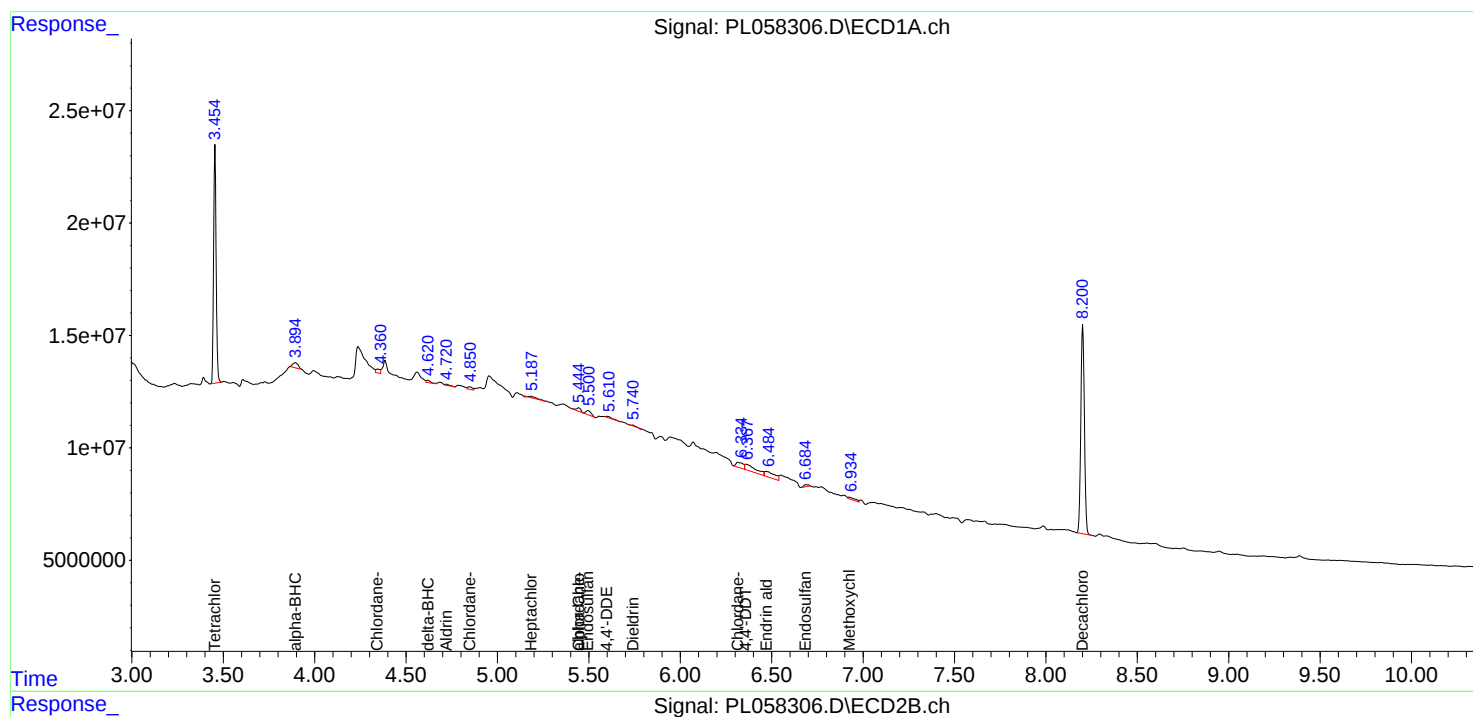
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

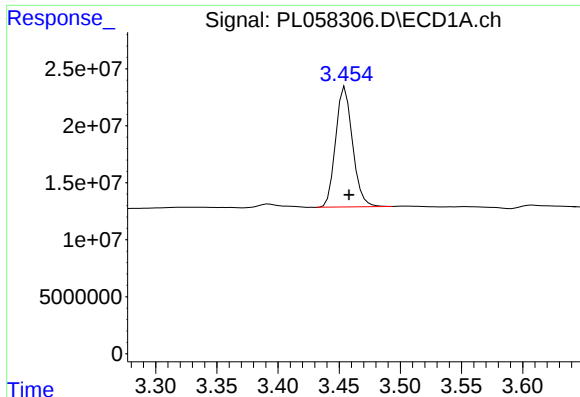
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
Data File : PL058306.D
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Acq On : 22 Apr 2020 17:21
Operator : AJ\MA
Sample : L2351-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-20A

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 00:57:11 2020
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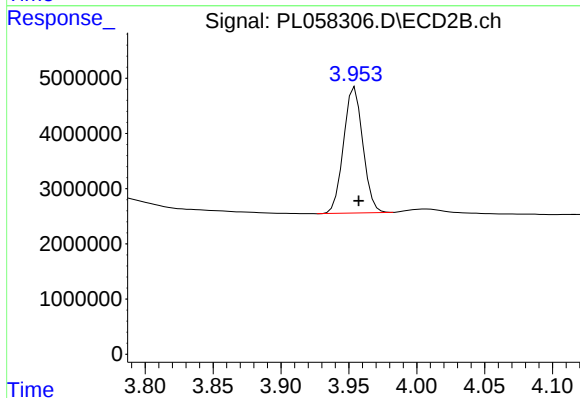




#1 Tetrachloro-m-xylene

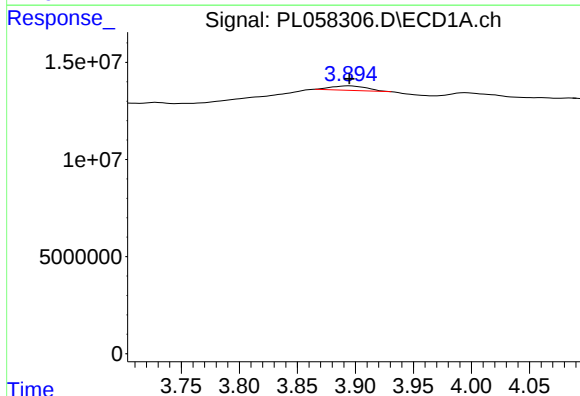
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 101190004
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



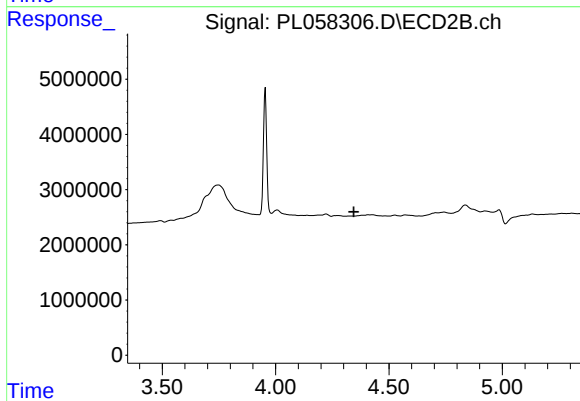
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 22565358
Conc: 10.40 ng/ml



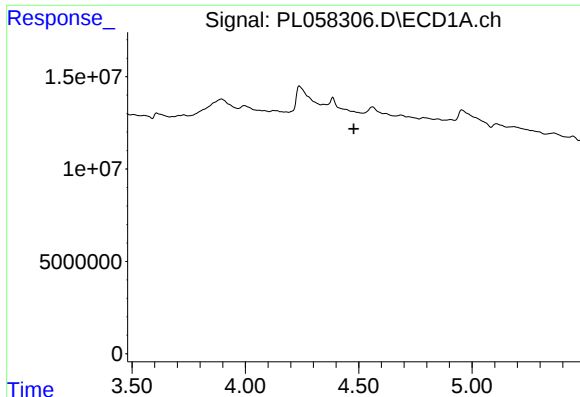
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 4691321
Conc: 0.27 ng/ml



#2 alpha-BHC

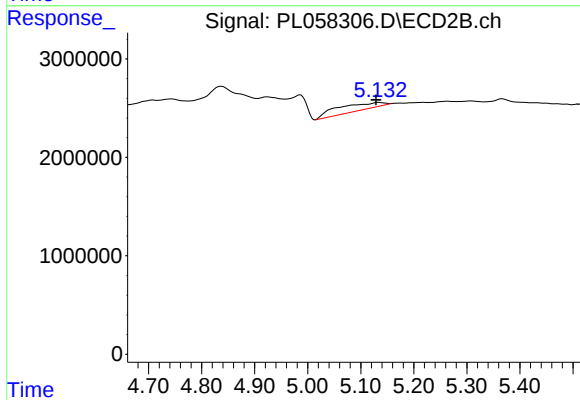
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

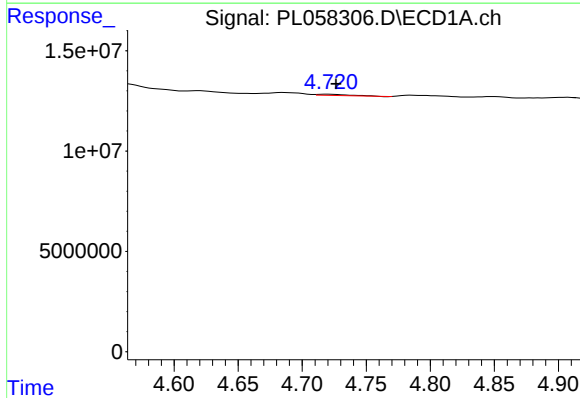
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-20A



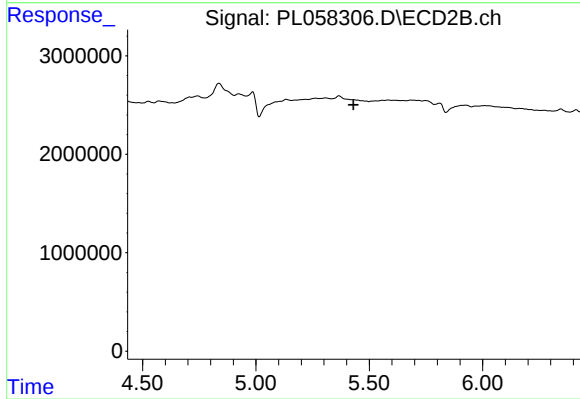
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.005 min
Response: 4229982
Conc: 1.26 ng/ml



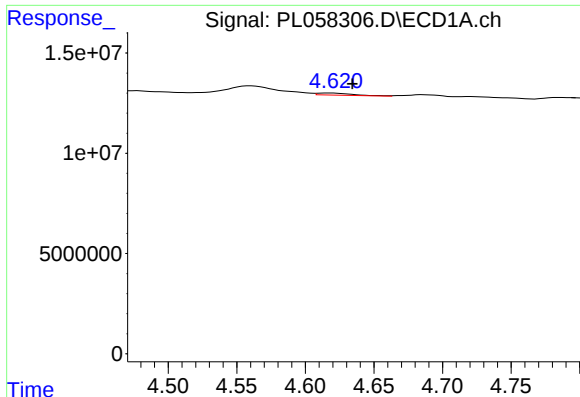
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 667193
Conc: 0.05 ng/ml



#5 Aldrin

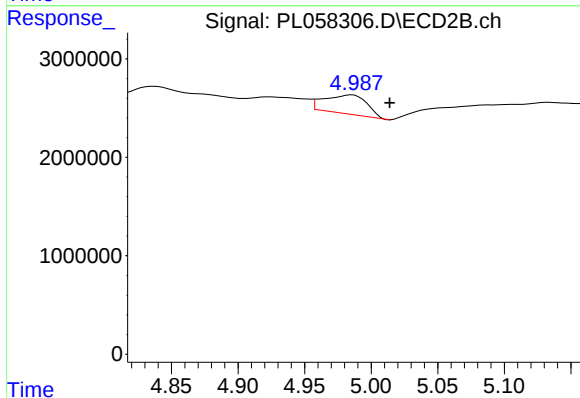
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

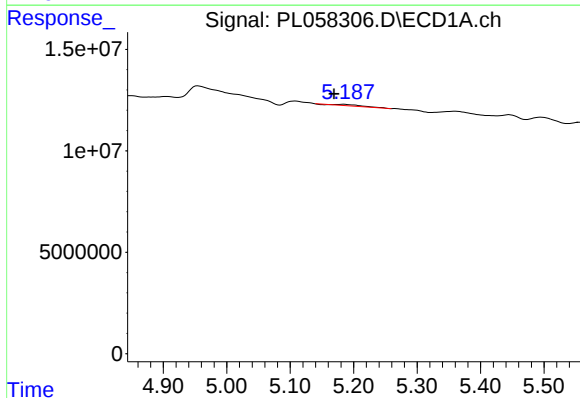
R.T.: 4.619 min
Delta R.T.: -0.015 min
Response: 1793987
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



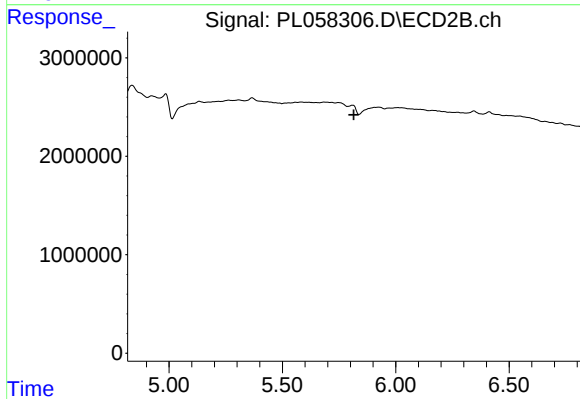
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 4281926
Conc: 3.67 ng/ml



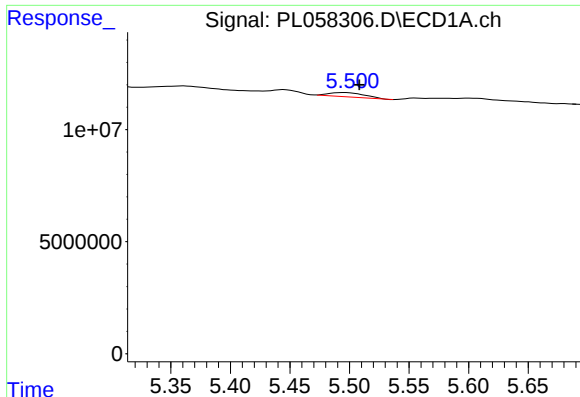
#8 Heptachlor epoxide

R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 1805962
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

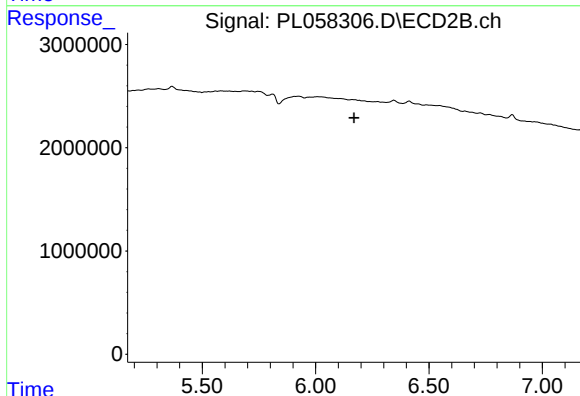
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

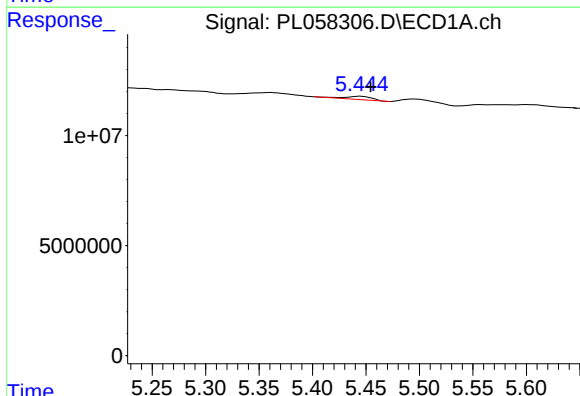
R.T.: 5.495 min
Delta R.T.: -0.013 min
Response: 3894484
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



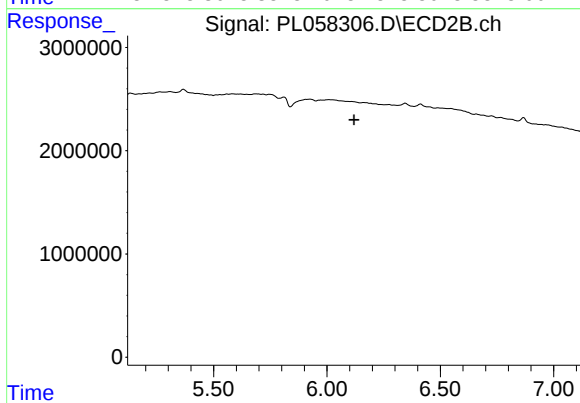
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



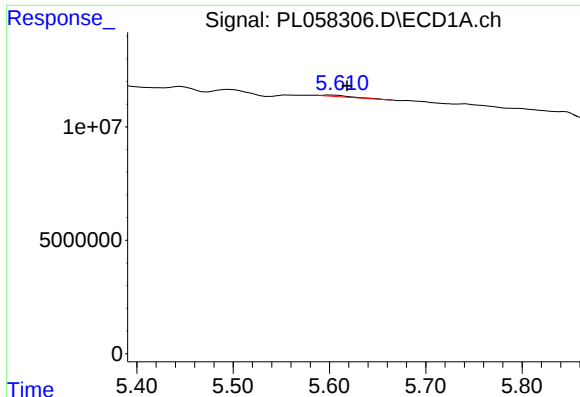
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 2708808
Conc: 0.20 ng/ml



#11 alpha-Chlordane

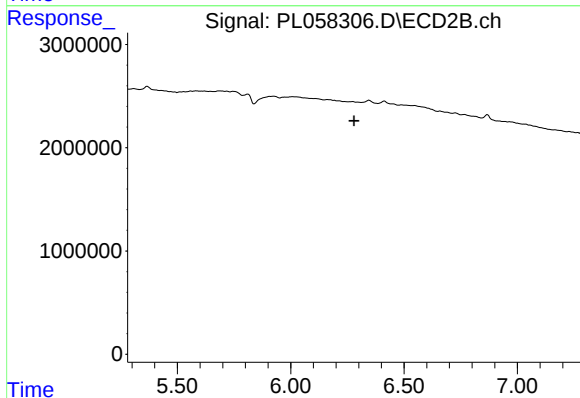
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

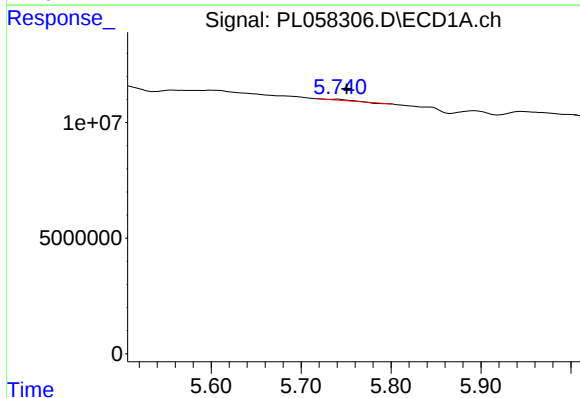
R.T.: 5.600 min
Delta R.T.: -0.018 min
Response: 931490
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



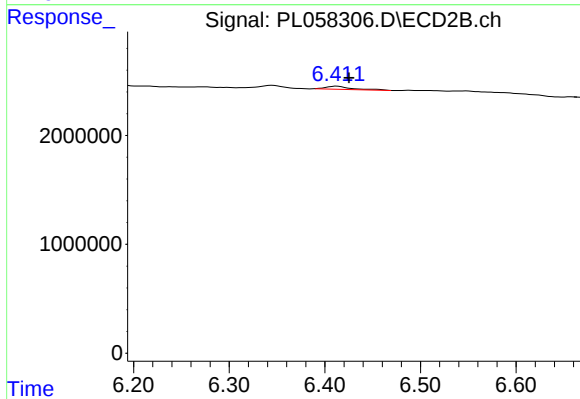
#12 4,4'-DDE

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



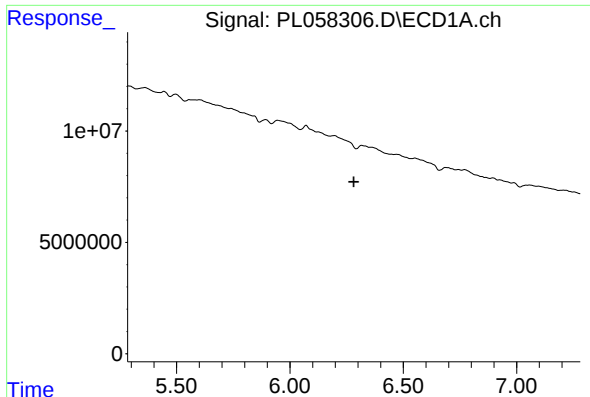
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 84854
Conc: 0.01 ng/ml



#13 Dieldrin

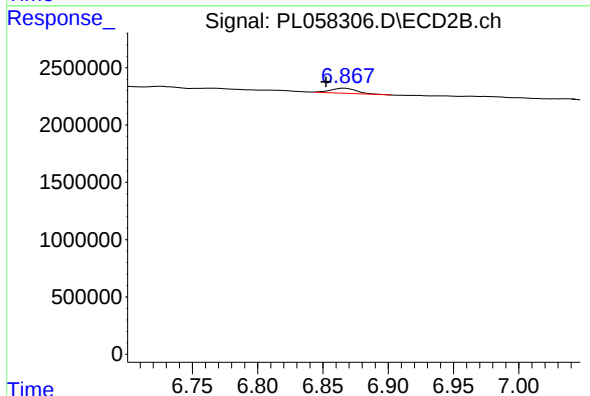
R.T.: 6.413 min
Delta R.T.: -0.013 min
Response: 506727
Conc: 0.17 ng/ml



#15 Endosulfan II

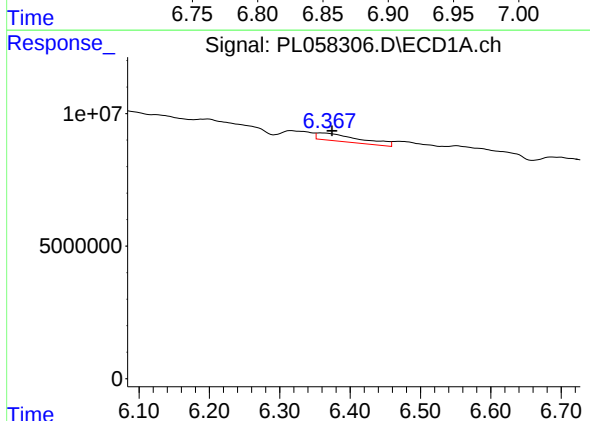
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-20A



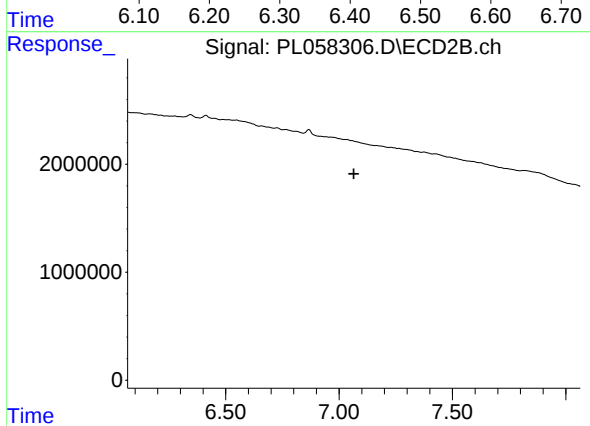
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 556885
Conc: 0.21 ng/ml



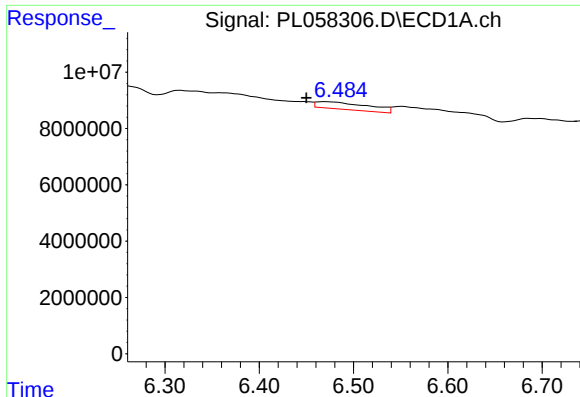
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.016 min
Response: 12362022
Conc: 1.22 ng/ml



#17 4,4'-DDT

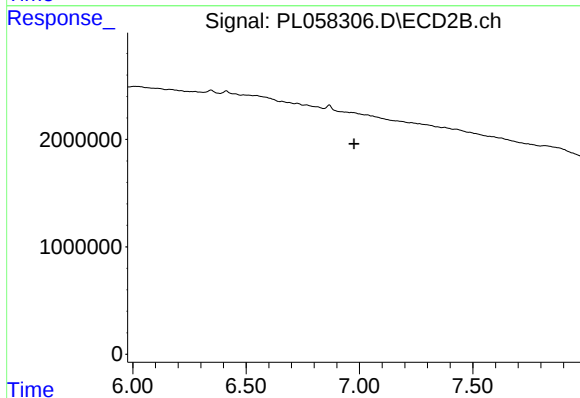
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

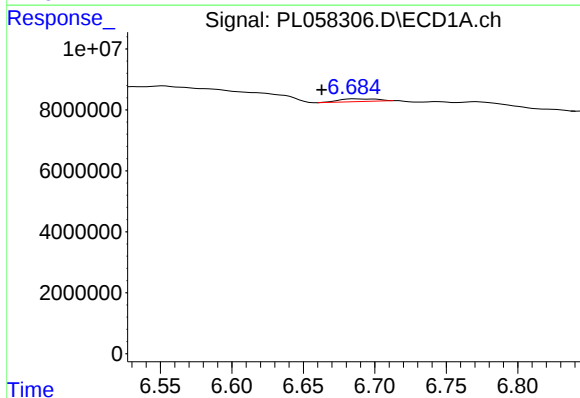
R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 9926481
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



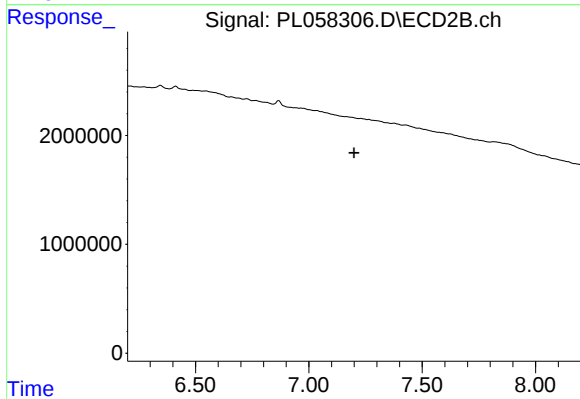
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



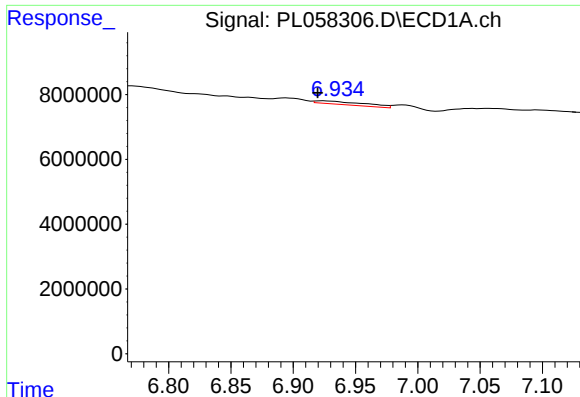
#19 Endosulfan Sulfate

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 355502
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

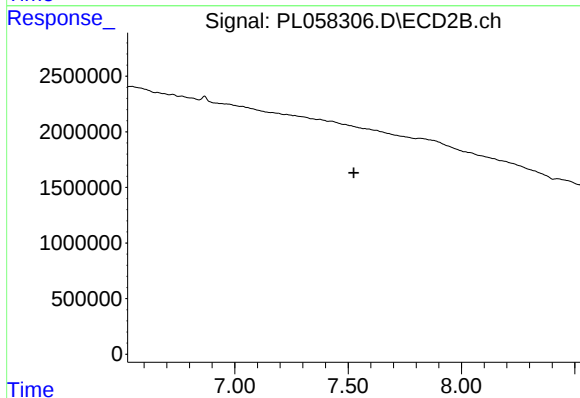
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

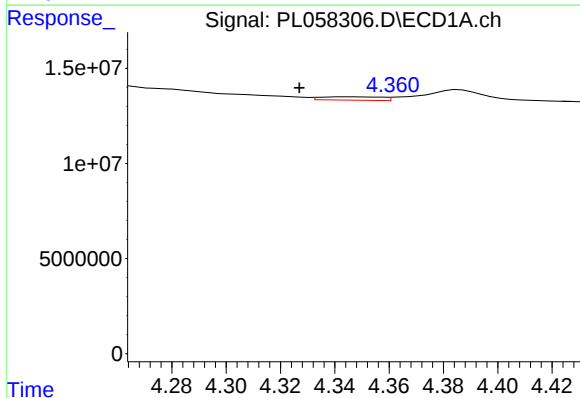
R.T.: 6.924 min
Delta R.T.: 0.004 min
Response: 2771148
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



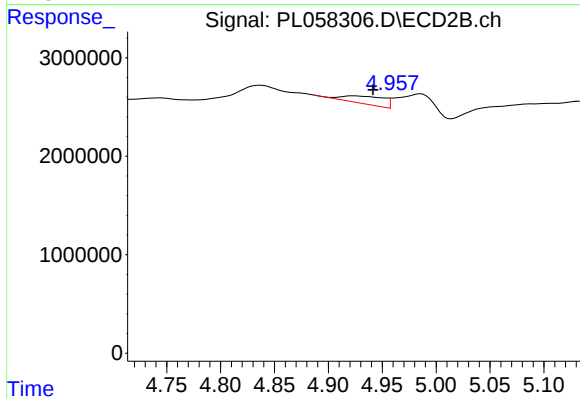
#20 Methoxychlor

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



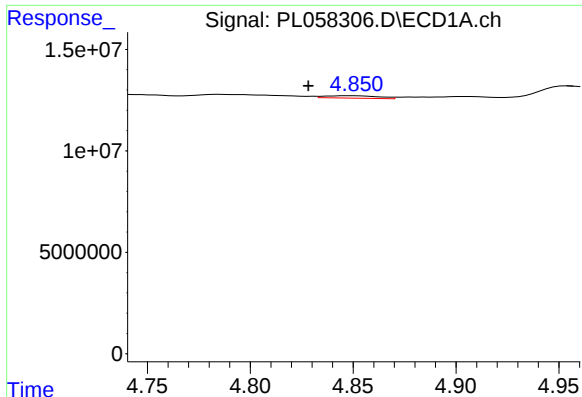
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.017 min
Response: 2765158
Conc: 7.48 ng/ml



#23 Chlordane-1

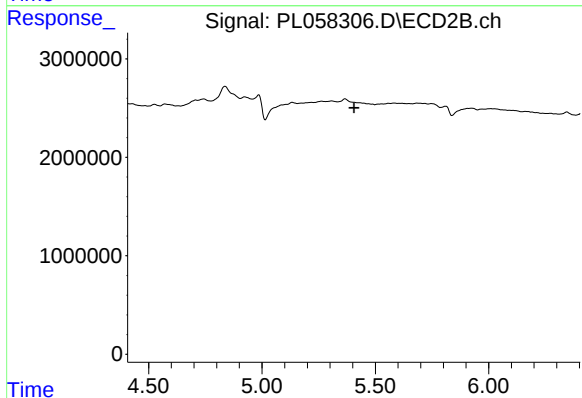
R.T.: 4.924 min
Delta R.T.: -0.018 min
Response: 2184551
Conc: 24.77 ng/ml



#24 Chlordane-2

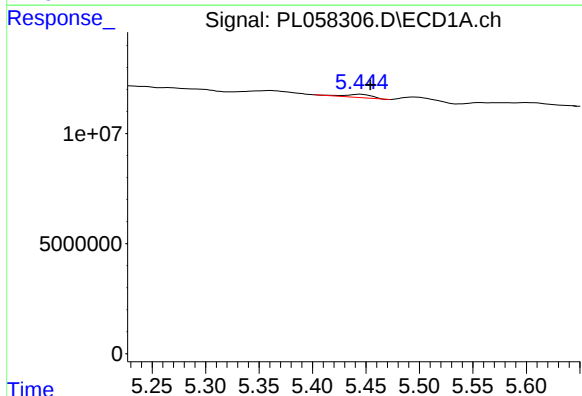
R.T.: 4.848 min
Delta R.T.: 0.020 min
Response: 2107782
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



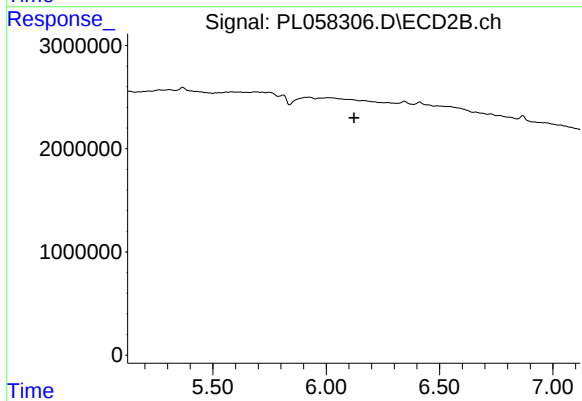
#24 Chlordane-2

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



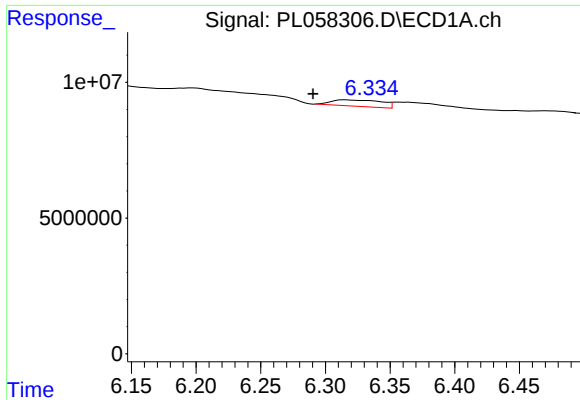
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 2708808
Conc: 2.60 ng/ml



#26 Chlordane-4

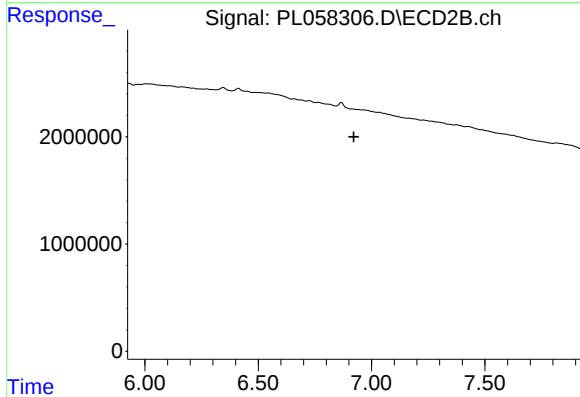
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

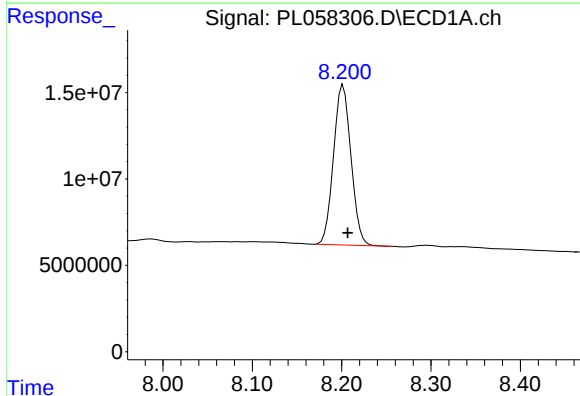
R.T.: 6.316 min
Delta R.T.: 0.026 min
Response: 6371605
Conc: 16.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20A



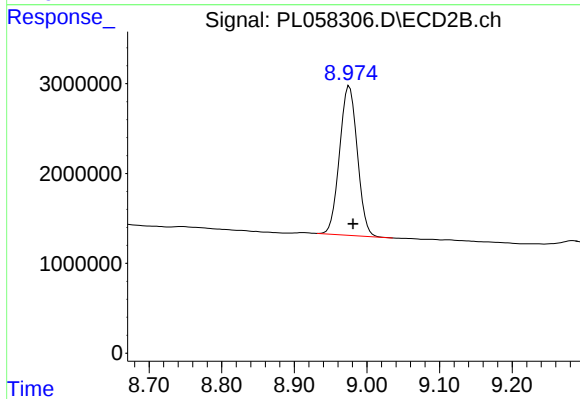
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 125667528
Conc: 12.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 28218582
Conc: 12.63 ng/ml