

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
 Data File : PL042866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 10:11
 Operator : AJ\SJ
 Sample : J6188-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 13:08:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.099	70266641	35128074	11.457	11.852
28)	SA Decachlor...	8.207	9.229	84915307	34520437	13.004	13.234
Target Compounds							
2)	A alpha-BHC	3.861f	0.000	744236	0	0.079	N.D. #
3)	MA gamma-BHC...	0.000	4.794	0	1669387	N.D.	0.398 #
4)	MA Heptachlor	4.497	0.000	817539	0	0.092	N.D. #
5)	MB Aldrin	0.000	5.606	0	2133800	N.D.	0.523 #
6)	B beta-BHC	4.404f	0.000	2733049	0	0.741	N.D. #
7)	B delta-BHC	0.000	5.147f	0	7008919	N.D.	1.631 #
8)	B Heptachlo...	0.000	5.988	0	29738570	N.D.	7.842 #
9)	A Endosulfan I	5.461f	6.306f	3378761	15375565	0.461	4.528 #
10)	B gamma-Chl...	5.424	6.230	7504344	23779746	0.931	6.473 #
11)	B alpha-Chl...	5.461	6.306	3378761	15375565	0.426	4.275 #
12)	B 4,4'-DDE	5.628	6.459	23582400	8982453	3.406	2.479 #
14)	MA Endrin	6.025	6.901f	14317707	1751962	1.988	0.561 #
16)	A 4,4'-DDD	6.143	6.901f	2337706	1751962	0.412	0.597 #
17)	MA 4,4'-DDT	6.380	7.250	2889030	3609993	0.486	1.229 #
23)	Chlordane-1	4.339	5.147	1703301	7008919	6.339	49.592 #
24)	Chlordane-2	0.000	5.575	0	2862767	N.D.	19.958 #
25)	Chlordane-3	5.424	6.230	7504344	23779746	9.030	48.424 #
26)	Chlordane-4	5.461	6.306	3378761	15375565	4.469	26.939 #

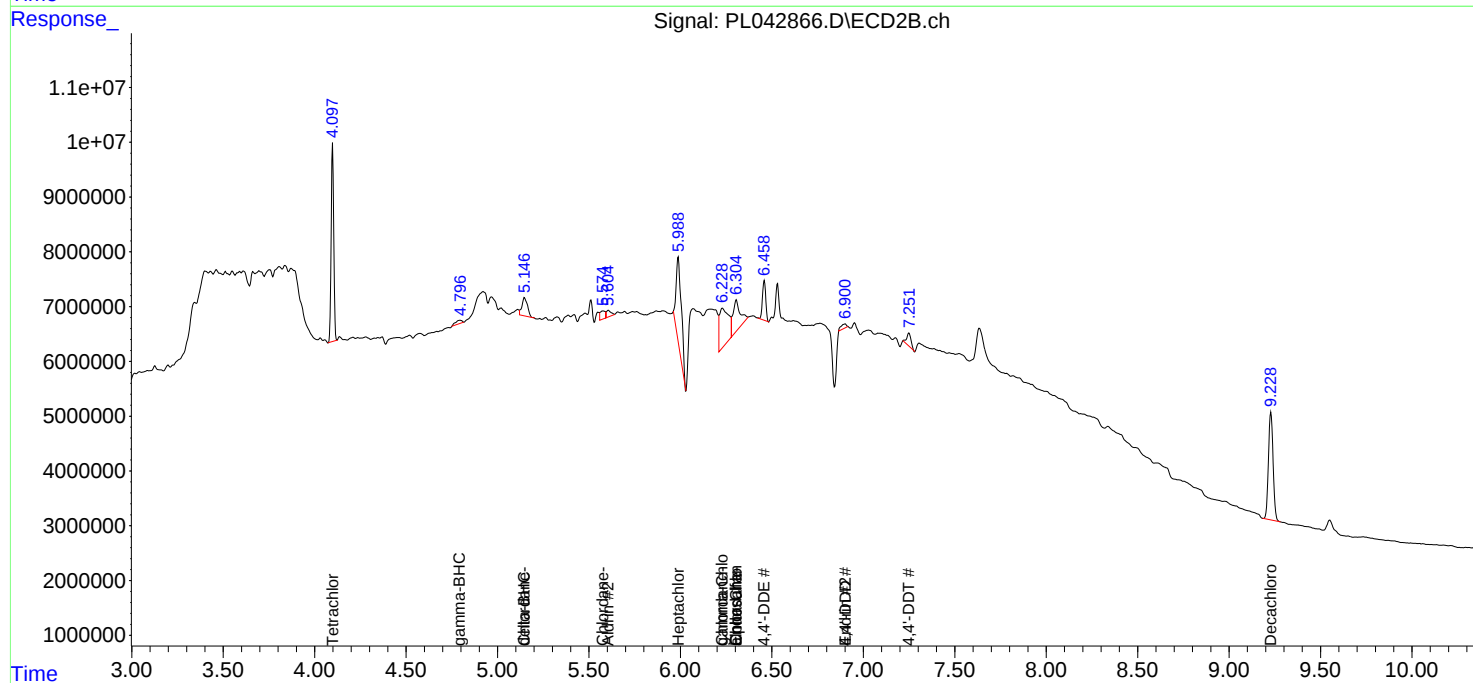
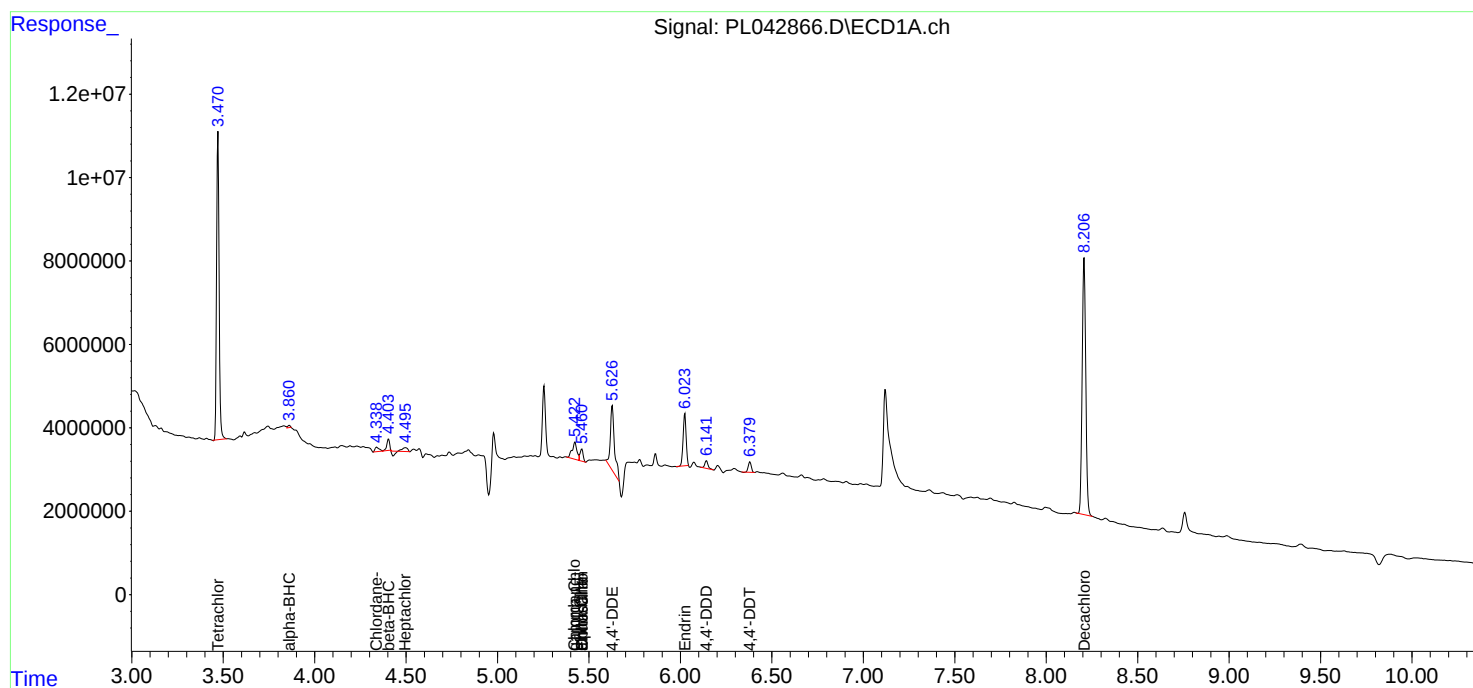
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

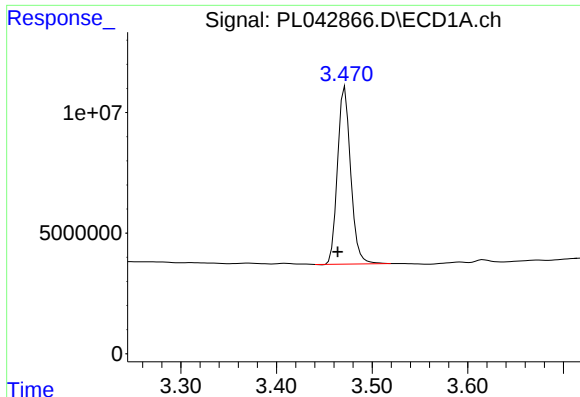
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 10:11
Operator : AJ\SJ
Sample : J6188-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:08:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

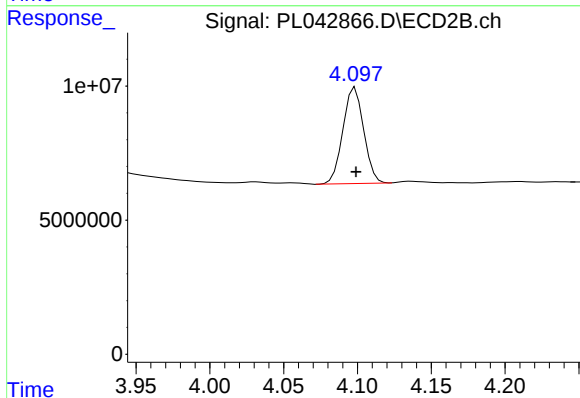




#1 Tetrachloro-m-xylene

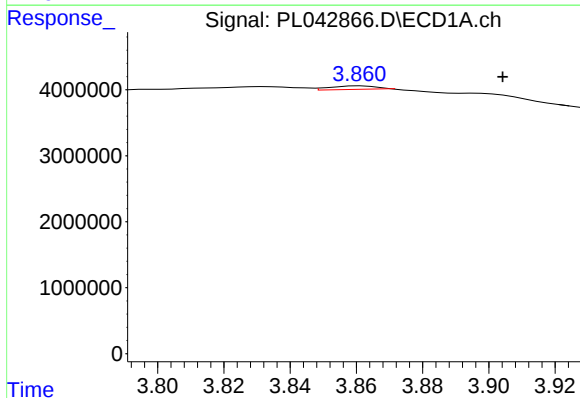
R.T.: 3.472 min
Delta R.T.: 0.008 min
Response: 70266641
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



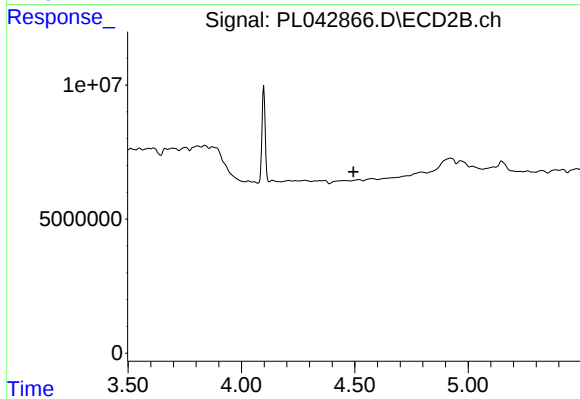
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 35128074
Conc: 11.85 ng/ml



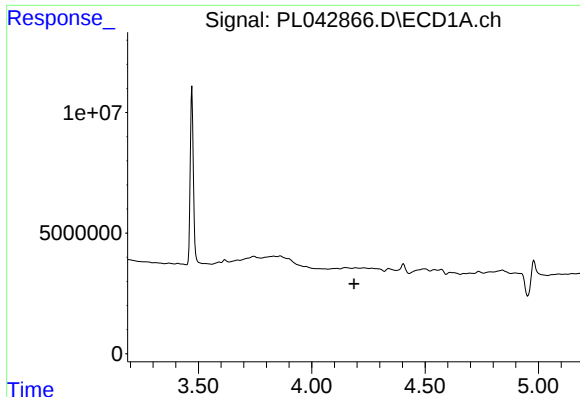
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.043 min
Response: 744236
Conc: 0.08 ng/ml



#2 alpha-BHC

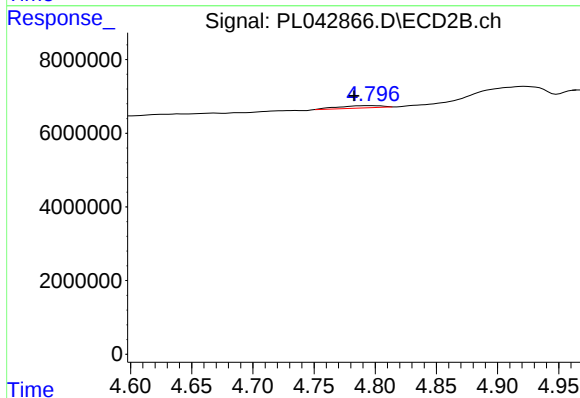
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

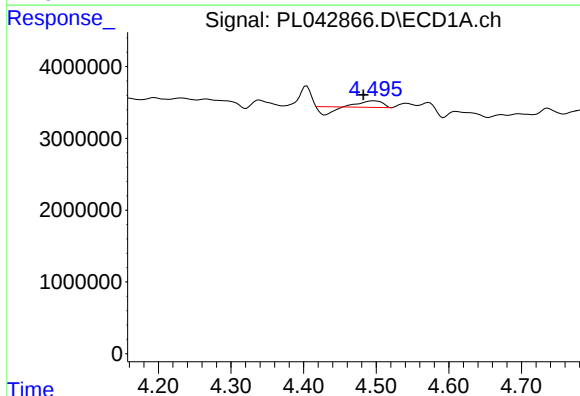
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



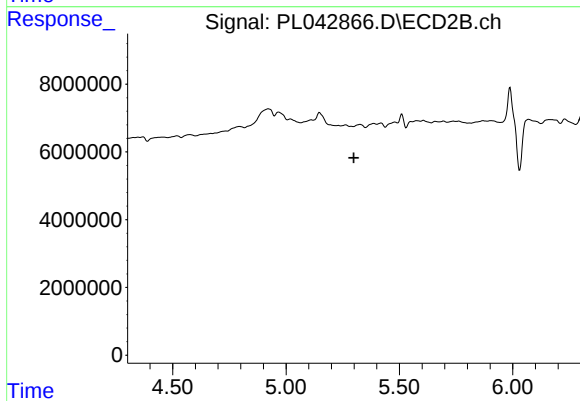
#3 gamma-BHC (Lindane)

R.T.: 4.794 min
Delta R.T.: 0.011 min
Response: 1669387
Conc: 0.40 ng/ml



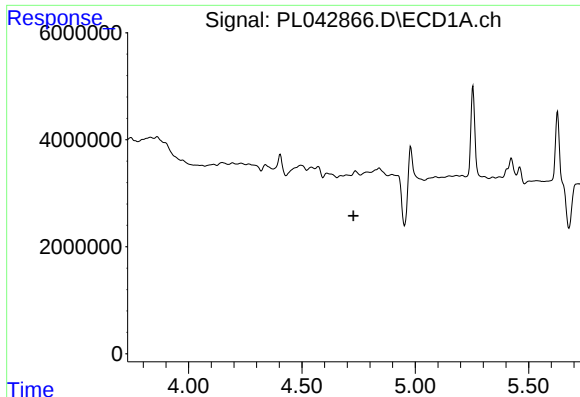
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.015 min
Response: 817539
Conc: 0.09 ng/ml



#4 Heptachlor

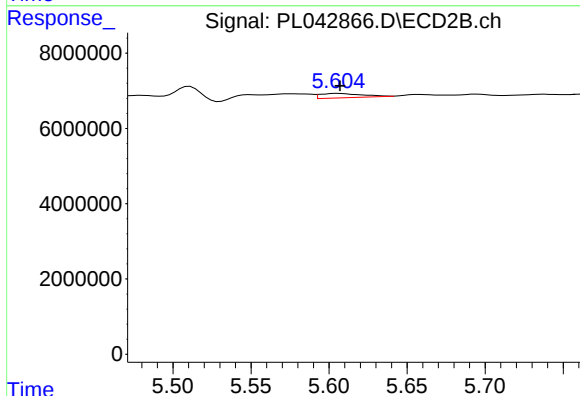
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

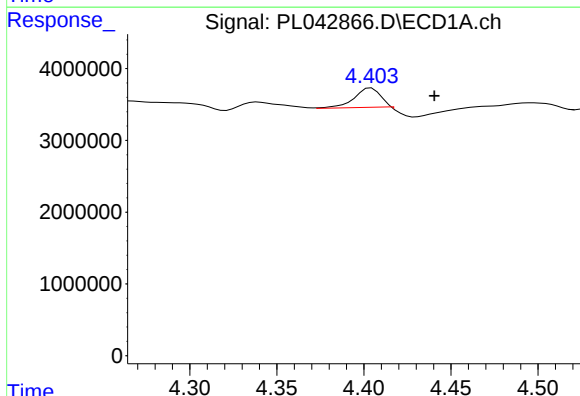
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



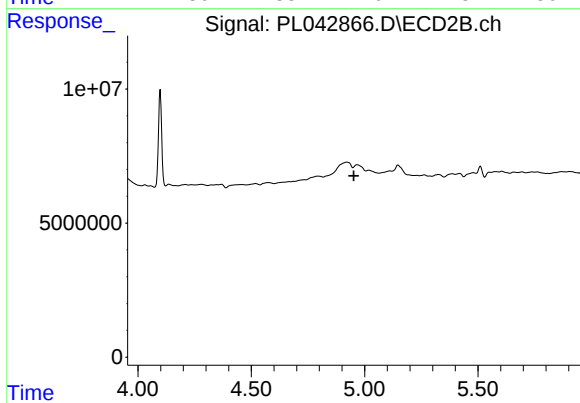
#5 Aldrin

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 2133800
Conc: 0.52 ng/ml



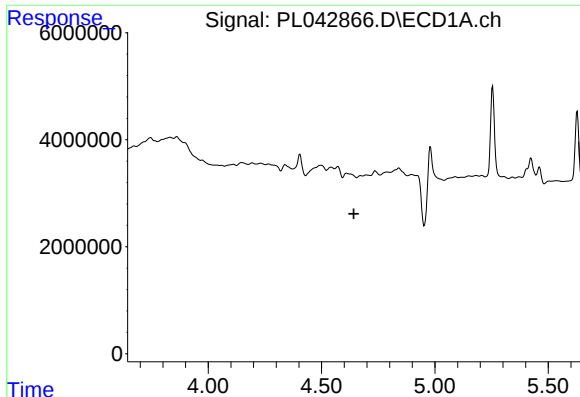
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: -0.036 min
Response: 2733049
Conc: 0.74 ng/ml



#6 beta-BHC

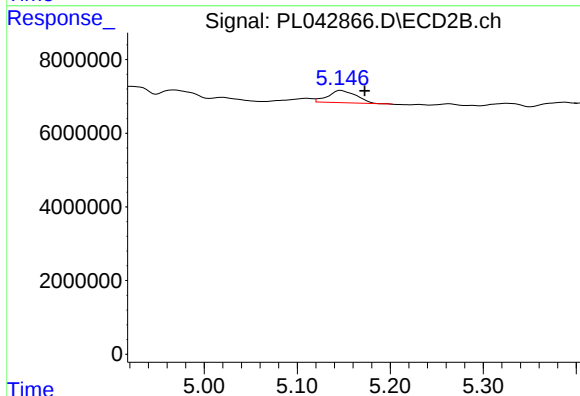
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

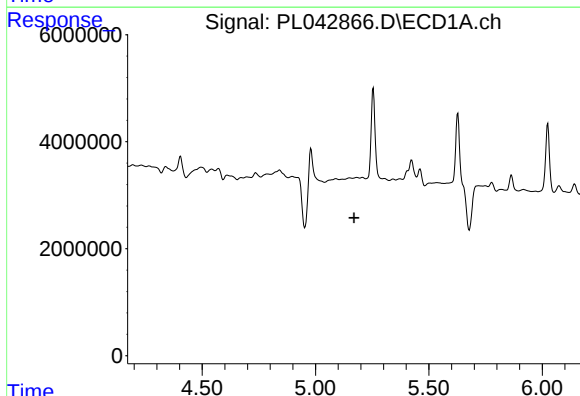
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



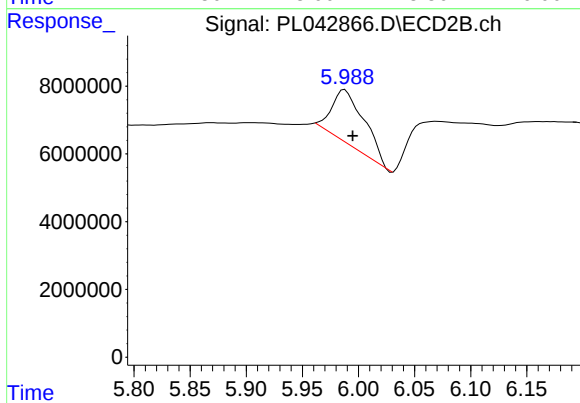
#7 delta-BHC

R.T.: 5.147 min
Delta R.T.: -0.025 min
Response: 7008919
Conc: 1.63 ng/ml



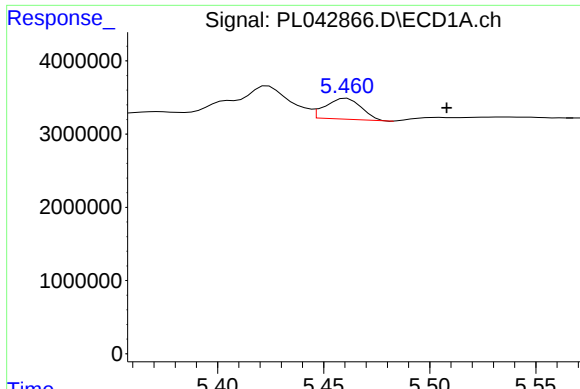
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

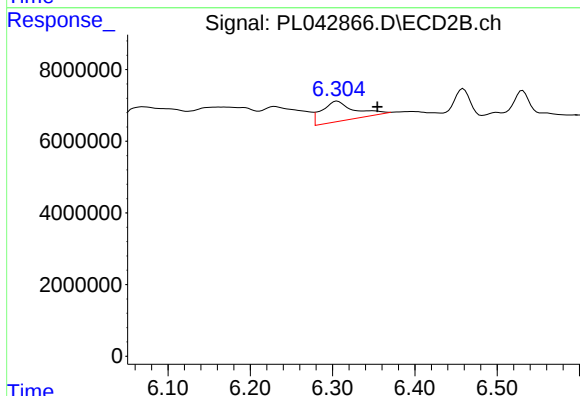
R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 29738570
Conc: 7.84 ng/ml



#9 Endosulfan I

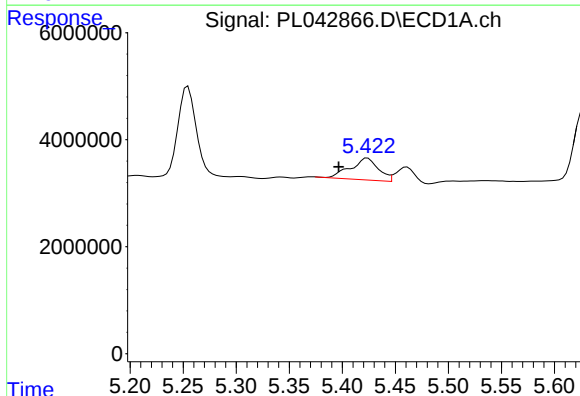
R.T.: 5.461 min
Delta R.T.: -0.047 min
Response: 3378761
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



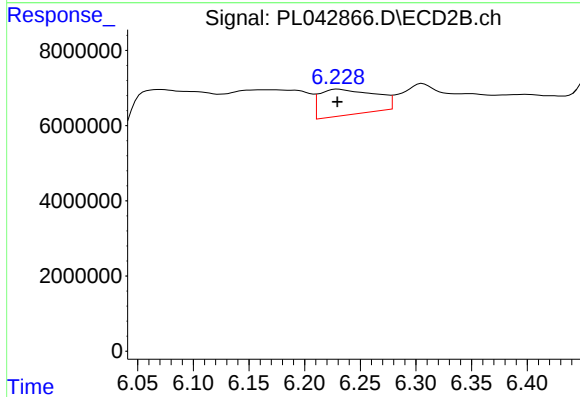
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 15375565
Conc: 4.53 ng/ml



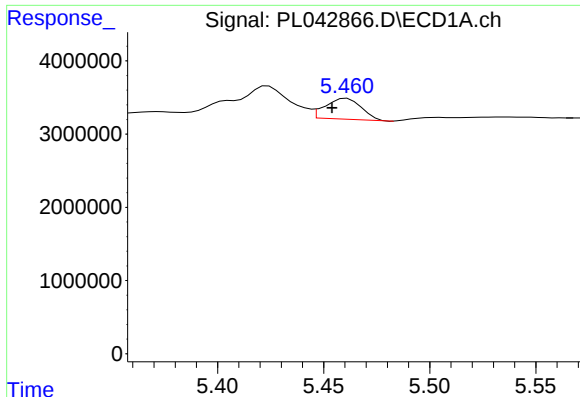
#10 gamma-Chlordane

R.T.: 5.424 min
Delta R.T.: 0.027 min
Response: 7504344
Conc: 0.93 ng/ml



#10 gamma-Chlordane

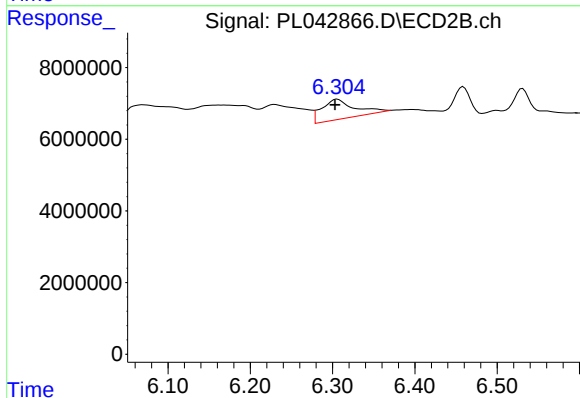
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 23779746
Conc: 6.47 ng/ml



#11 alpha-Chlordane

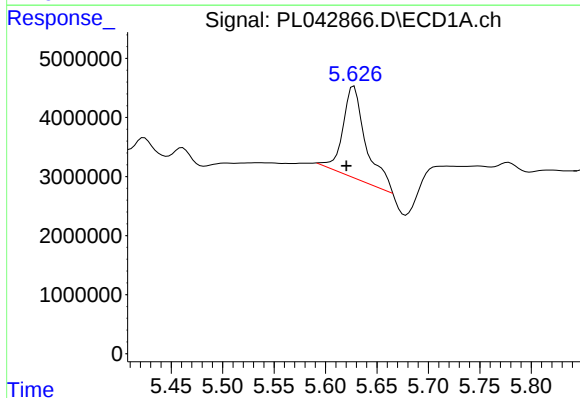
R.T.: 5.461 min
Delta R.T.: 0.007 min
Response: 3378761
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



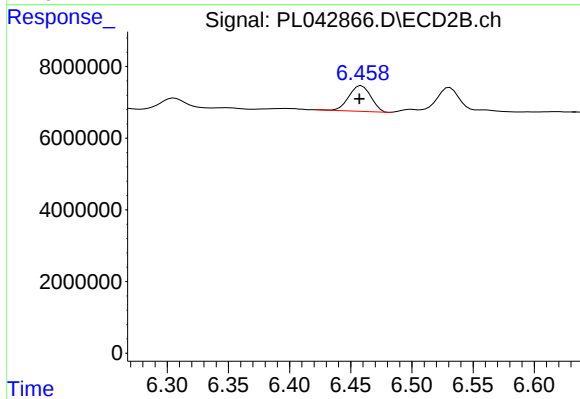
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 15375565
Conc: 4.28 ng/ml



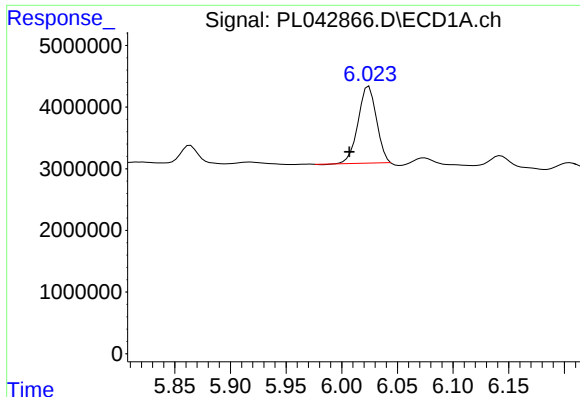
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.007 min
Response: 23582400
Conc: 3.41 ng/ml



#12 4,4'-DDE

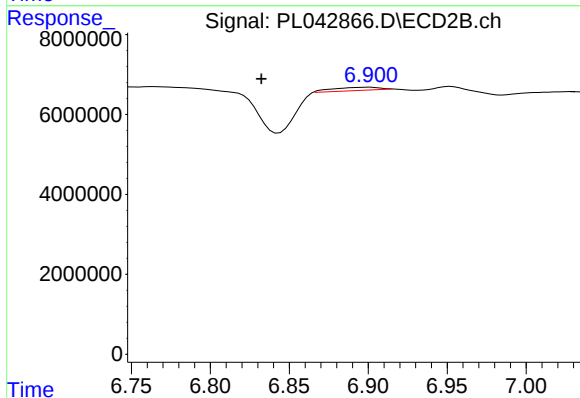
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 8982453
Conc: 2.48 ng/ml



#14 Endrin

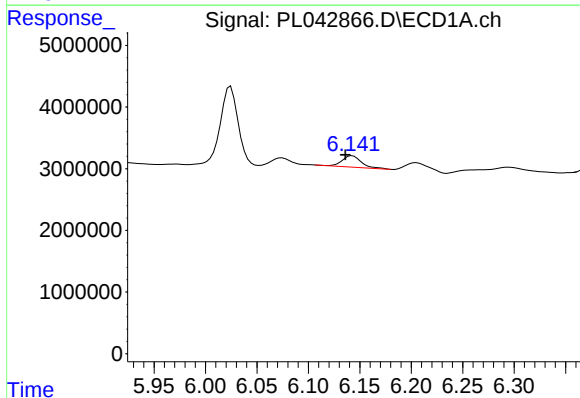
R.T.: 6.025 min
Delta R.T.: 0.018 min
Response: 14317707
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



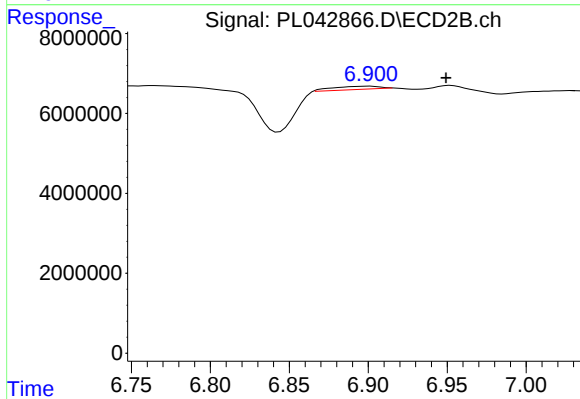
#14 Endrin

R.T.: 6.901 min
Delta R.T.: 0.069 min
Response: 1751962
Conc: 0.56 ng/ml



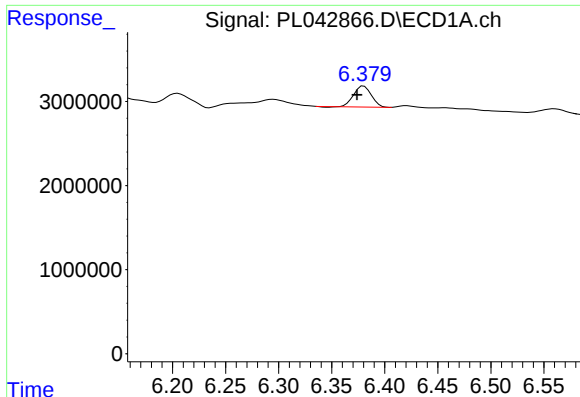
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.007 min
Response: 2337706
Conc: 0.41 ng/ml



#16 4,4'-DDD

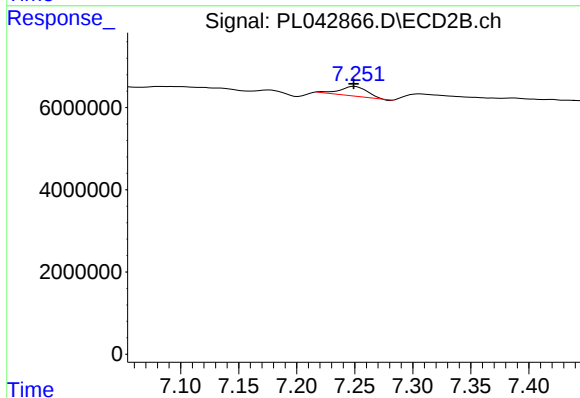
R.T.: 6.901 min
Delta R.T.: -0.048 min
Response: 1751962
Conc: 0.60 ng/ml



#17 4,4'-DDT

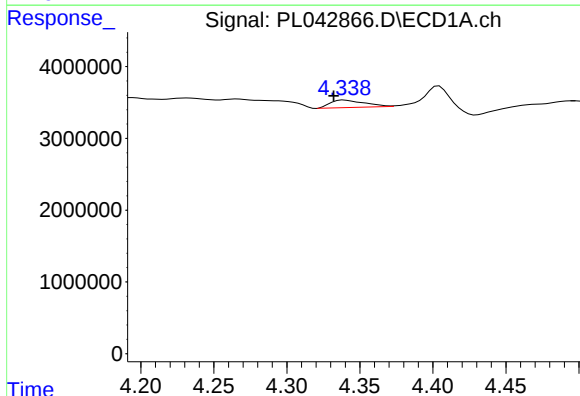
R.T.: 6.380 min
Delta R.T.: 0.006 min
Response: 2889030
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



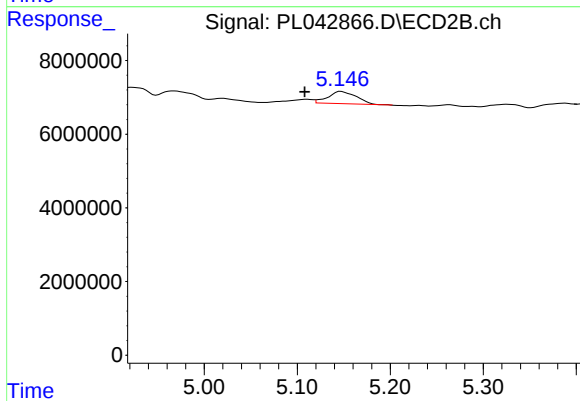
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 3609993
Conc: 1.23 ng/ml



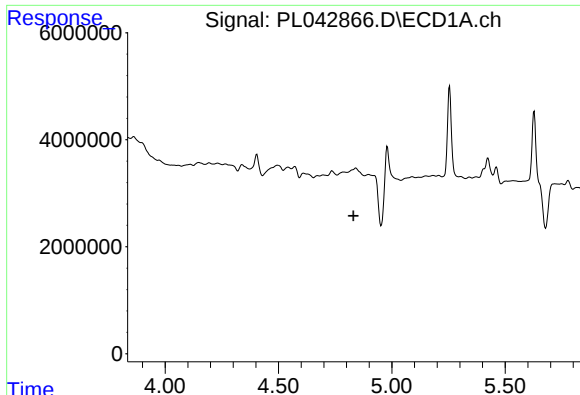
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 1703301
Conc: 6.34 ng/ml



#23 Chlordane-1

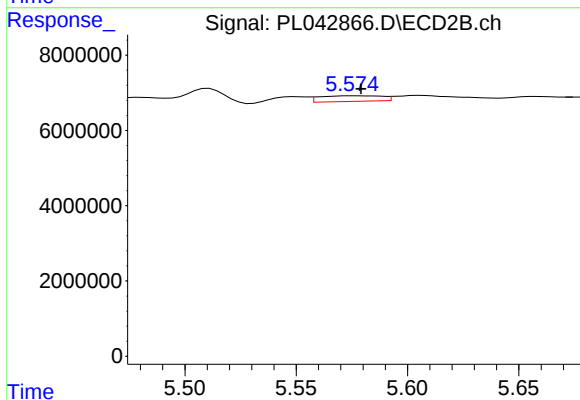
R.T.: 5.147 min
Delta R.T.: 0.039 min
Response: 7008919
Conc: 49.59 ng/ml



#24 Chlordane-2

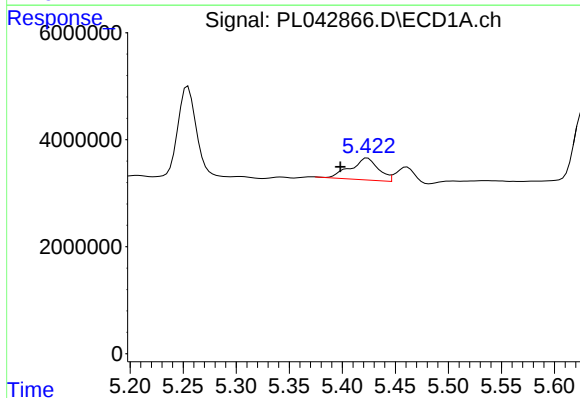
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



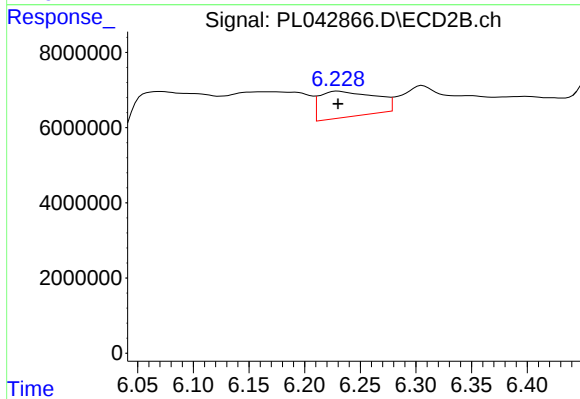
#24 Chlordane-2

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 2862767
Conc: 19.96 ng/ml



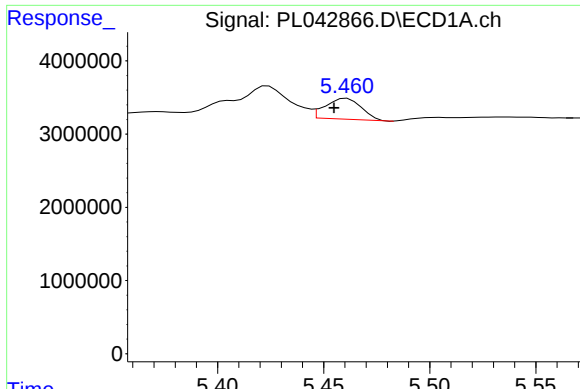
#25 Chlordane-3

R.T.: 5.424 min
Delta R.T.: 0.026 min
Response: 7504344
Conc: 9.03 ng/ml



#25 Chlordane-3

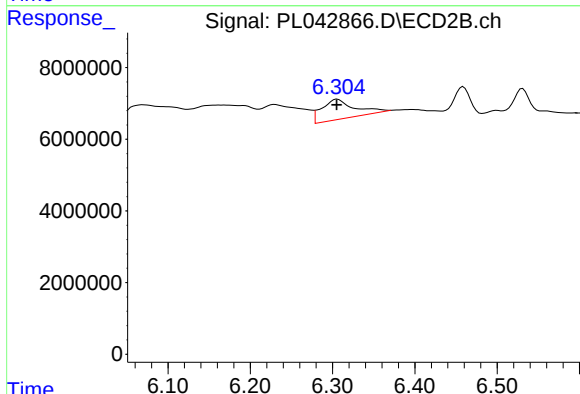
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 23779746
Conc: 48.42 ng/ml



#26 Chlordane-4

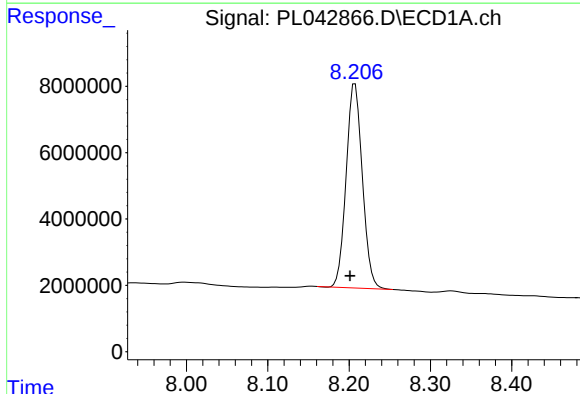
R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 3378761
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



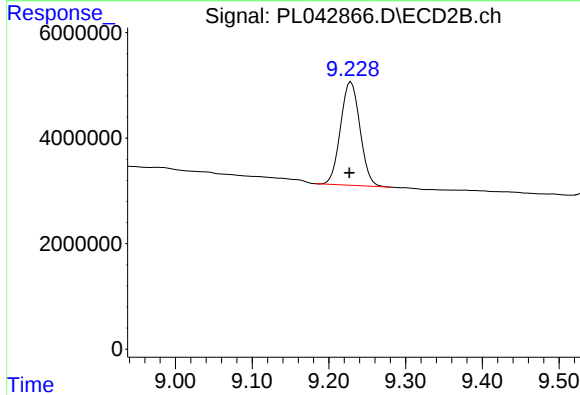
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 15375565
Conc: 26.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 84915307
Conc: 13.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 34520437
Conc: 13.23 ng/ml