

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
 Data File : PL052240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 22:44
 Operator : SG\AJ
 Sample : K4695-20
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:03:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.312	3.922	180.1E6	47737303	21.040	21.850
28)	SA Decachlor...	7.970	8.948	268.9E6	62942662	22.152	20.678
Target Compounds							
2)	A alpha-BHC	3.736	4.336f	36961654	10034410	2.551	3.114
5)	MB Aldrin	0.000	5.422f	0	274316	N.D.	0.084 #
6)	B beta-BHC	0.000	4.762	0	9508452	N.D.	6.524 #
8)	B Heptachlo...	0.000	5.785	0	2397270	N.D.	0.710 #
9)	A Endosulfan I	5.322f	6.150	6098237	850333	0.454	0.263 #
11)	B alpha-Chl...	5.259	0.000	10731033	0	0.742	N.D. #
13)	MA Dieldrin	5.543	0.000	9644902	0	0.634	N.D. #
14)	MA Endrin	5.804	0.000	16236821	0	1.113	N.D. #
15)	B Endosulfa...	0.000	6.842	0	2398593	N.D.	0.728 #
18)	B Endrin al...	0.000	6.943	0	196350	N.D.	0.069 #
19)	B Endosulfa...	6.443	0.000	12853716	0	0.988	N.D. #
24)	Chlordane-2	4.677f	0.000	34623154	0	84.712	N.D. #
26)	Chlordane-4	5.259	0.000	10731033	0	8.801	N.D. #
27)	Chlordane-5	0.000	6.891	0	491553	N.D.	4.986 #

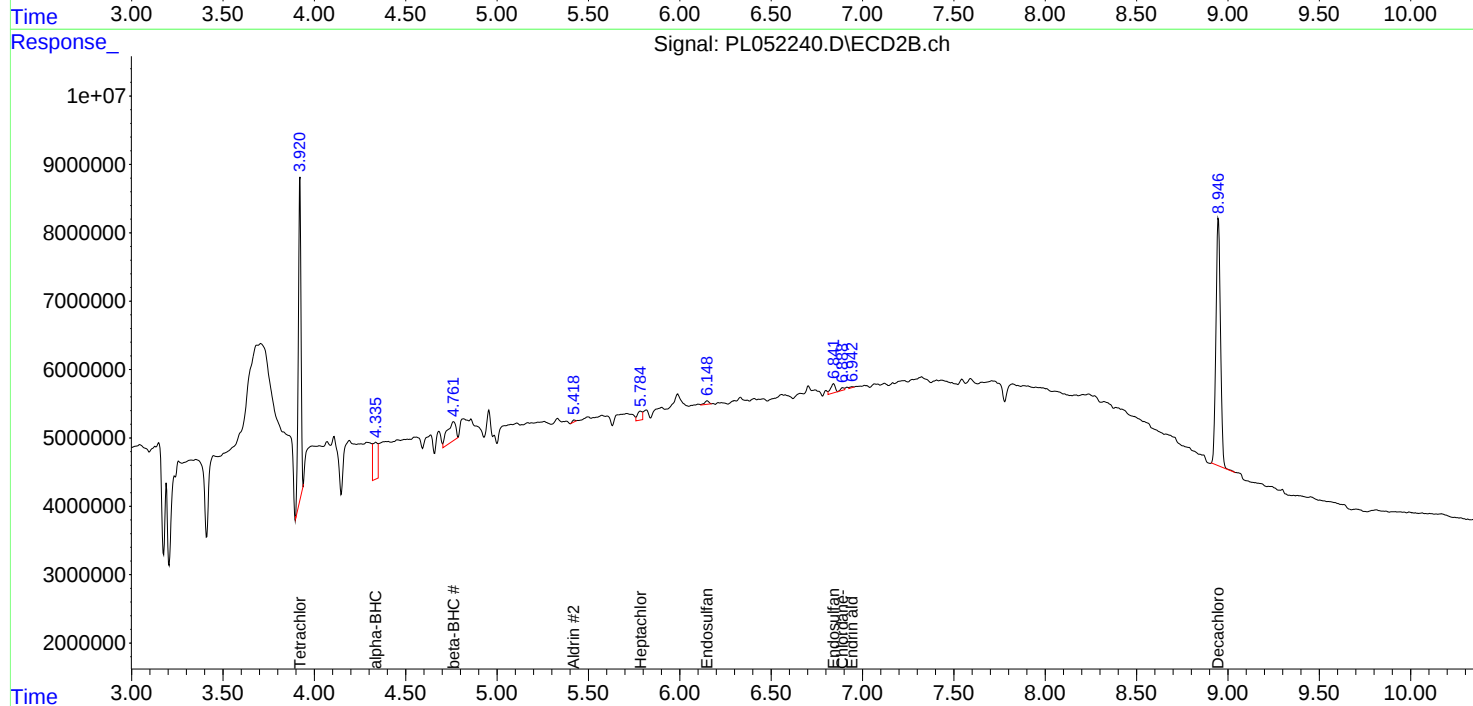
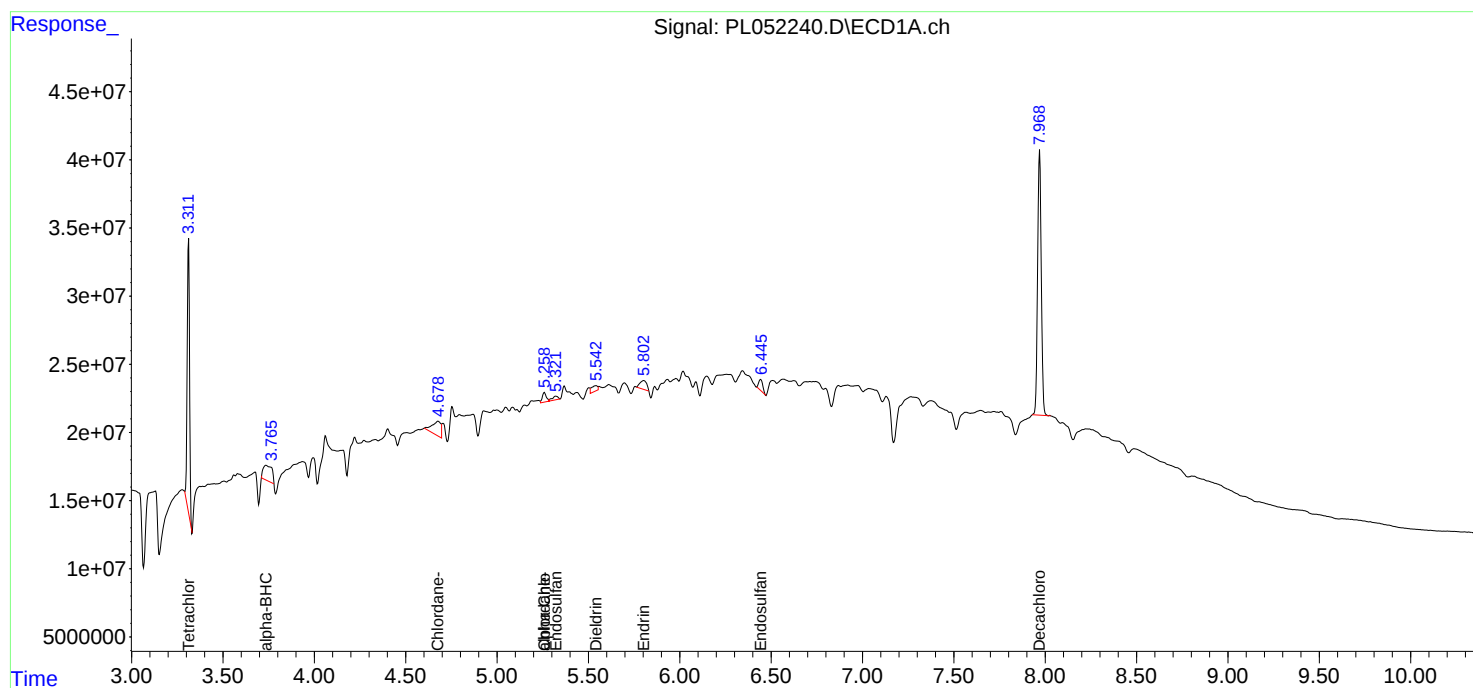
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

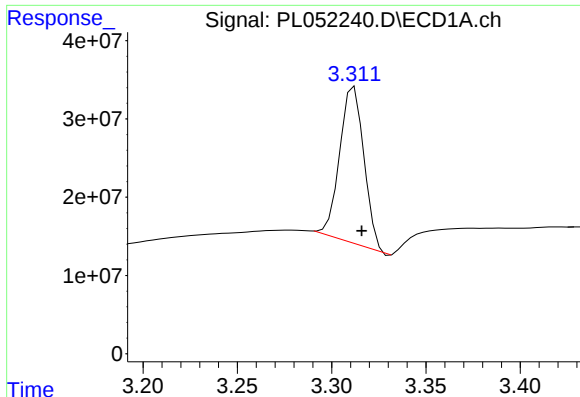
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
Data File : PL052240.D
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Acq On : 05 Sep 2019 22:44
Operator : SG\AJ
Sample : K4695-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:03:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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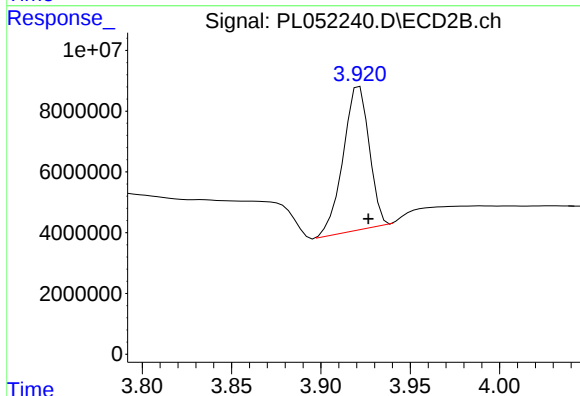




#1 Tetrachloro-m-xylene

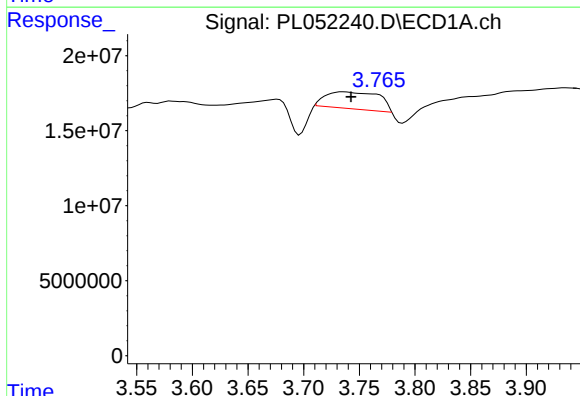
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 180076481
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



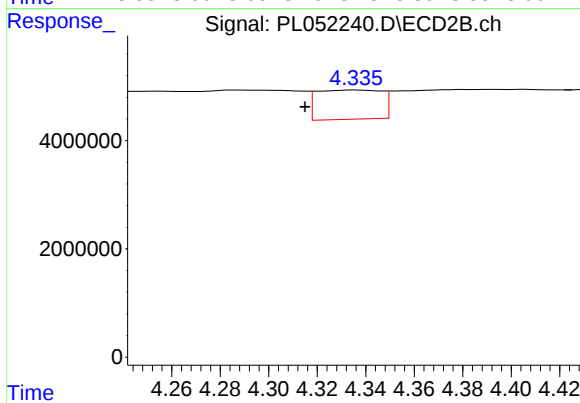
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 47737303
Conc: 21.85 ng/ml



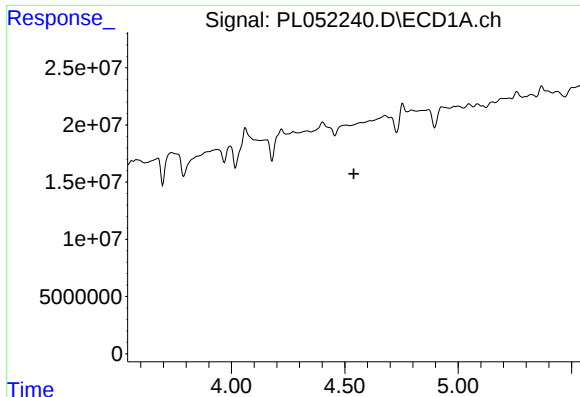
#2 alpha-BHC

R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 36961654
Conc: 2.55 ng/ml



#2 alpha-BHC

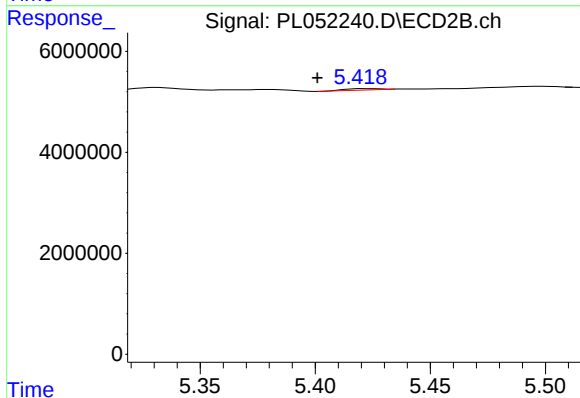
R.T.: 4.336 min
Delta R.T.: 0.022 min
Response: 10034410
Conc: 3.11 ng/ml



#5 Aldrin

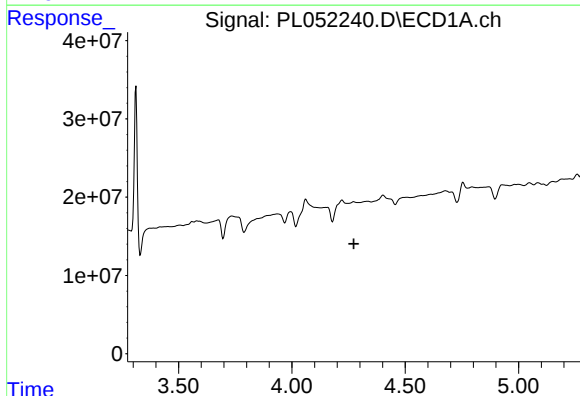
R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



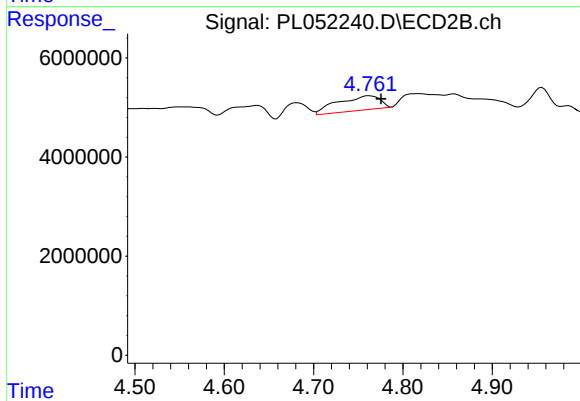
#5 Aldrin

R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 274316
Conc: 0.08 ng/ml



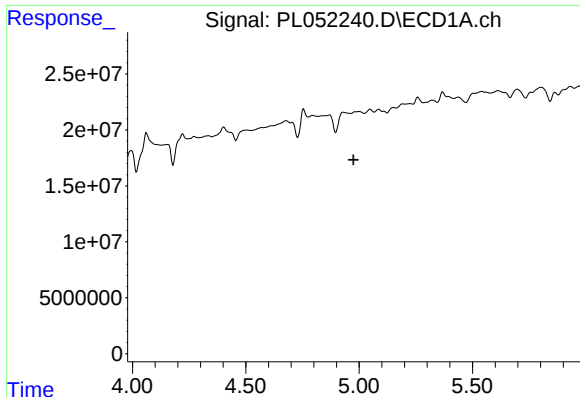
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

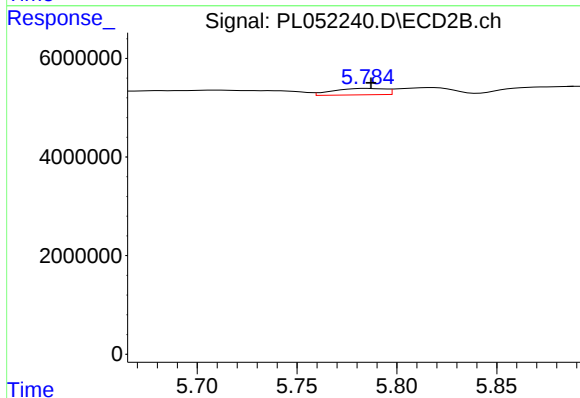
R.T.: 4.762 min
Delta R.T.: -0.014 min
Response: 9508452
Conc: 6.52 ng/ml



#8 Heptachlor epoxide

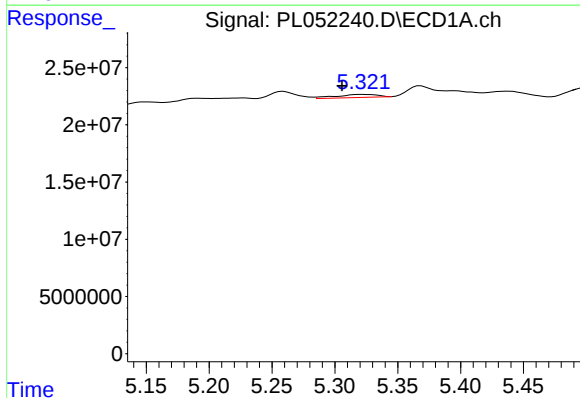
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



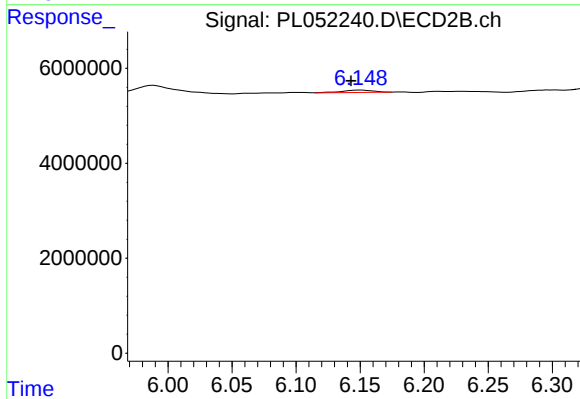
#8 Heptachlor epoxide

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 2397270
Conc: 0.71 ng/ml



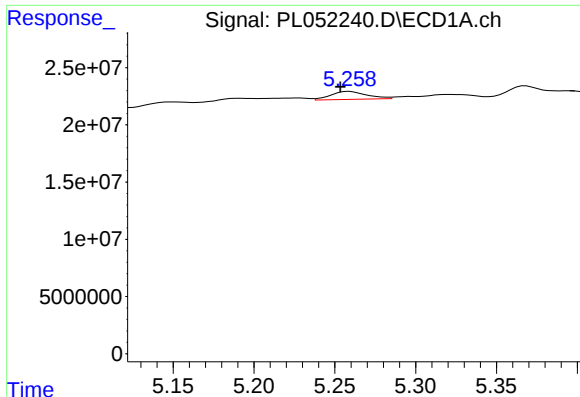
#9 Endosulfan I

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 6098237
Conc: 0.45 ng/ml



#9 Endosulfan I

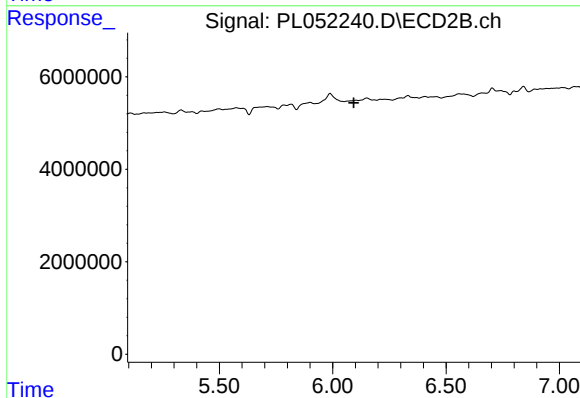
R.T.: 6.150 min
Delta R.T.: 0.007 min
Response: 850333
Conc: 0.26 ng/ml



#11 alpha-Chlordane

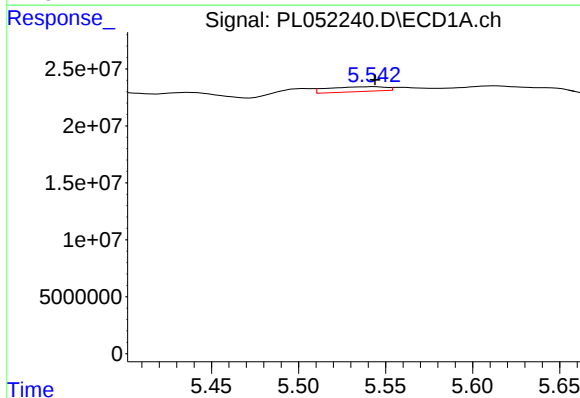
R.T.: 5.259 min
Delta R.T.: 0.006 min
Response: 10731033
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



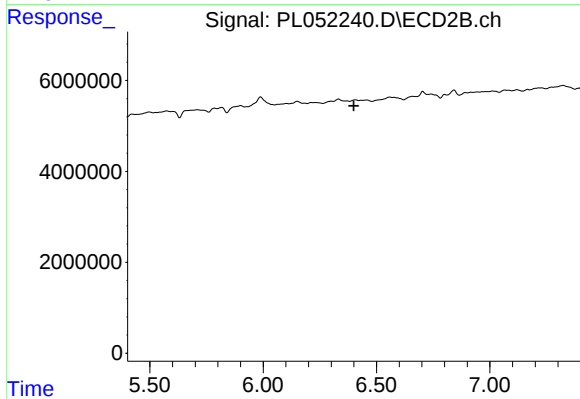
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



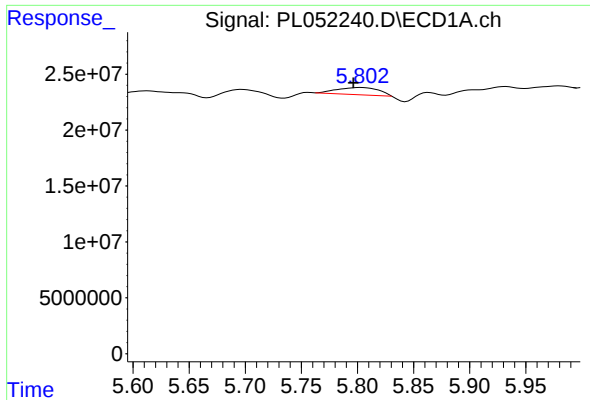
#13 Dieldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 9644902
Conc: 0.63 ng/ml



#13 Dieldrin

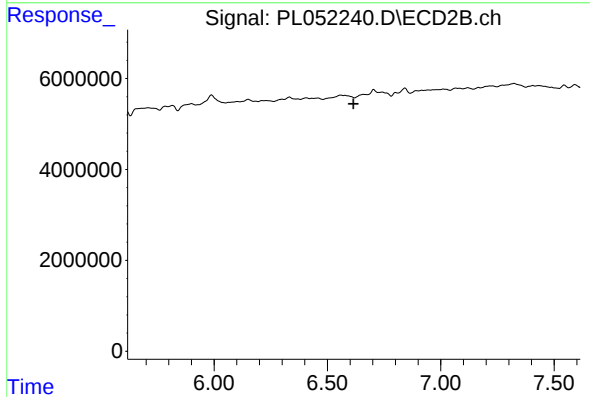
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#14 Endrin

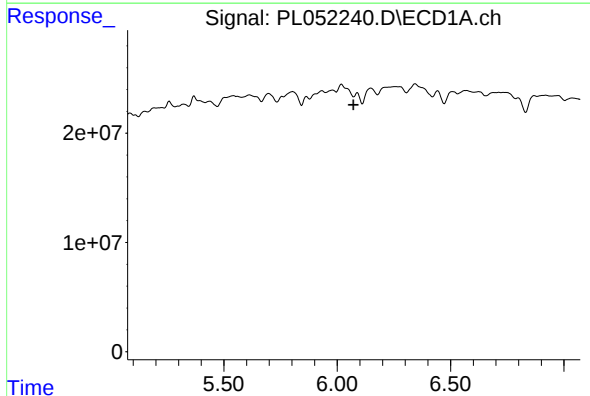
R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 16236821
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



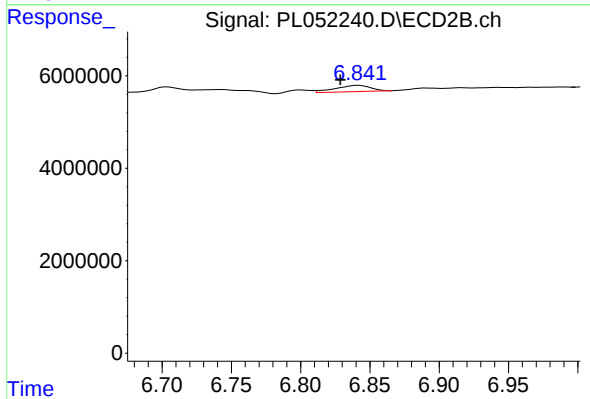
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



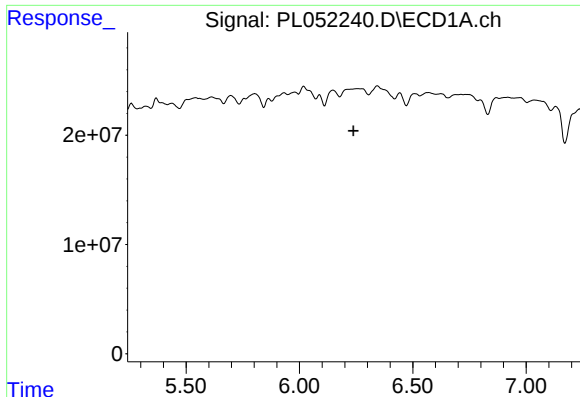
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

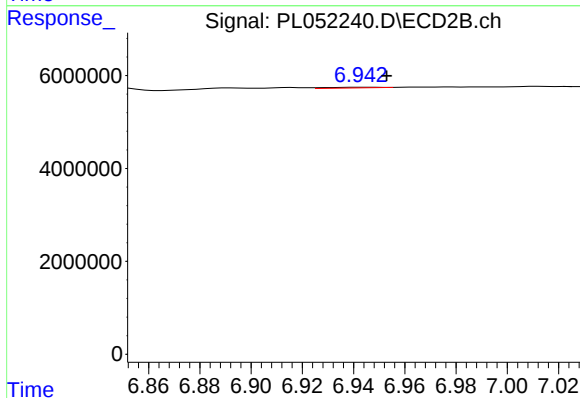
R.T.: 6.842 min
Delta R.T.: 0.013 min
Response: 2398593
Conc: 0.73 ng/ml



#18 Endrin aldehyde

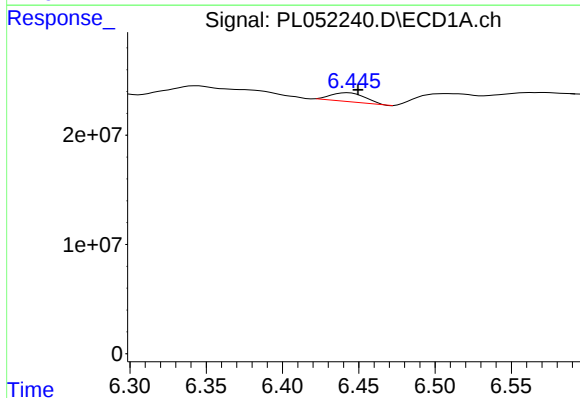
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



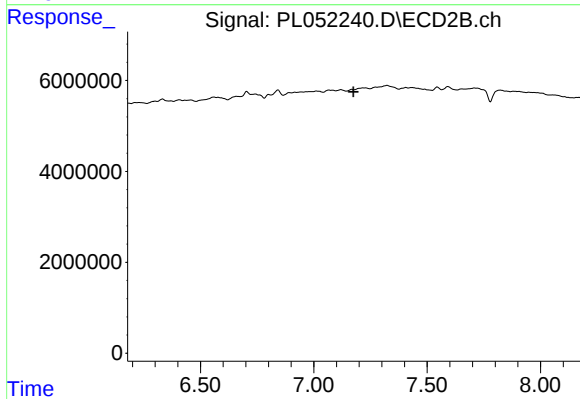
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.010 min
Response: 196350
Conc: 0.07 ng/ml



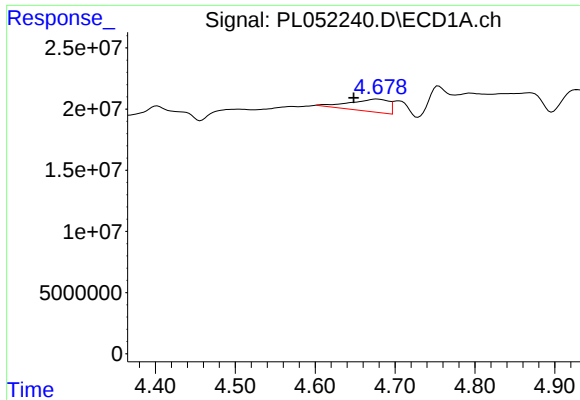
#19 Endosulfan Sulfate

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 12853716
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

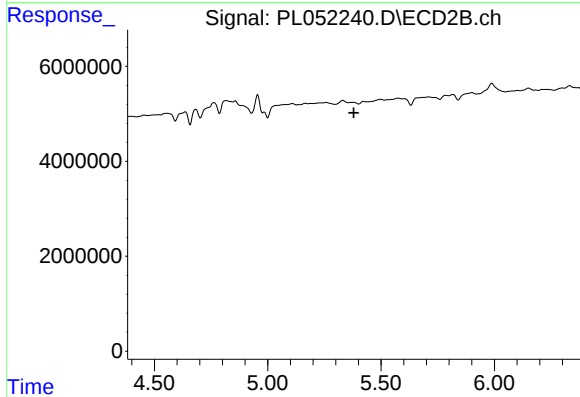
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#24 Chlordane-2

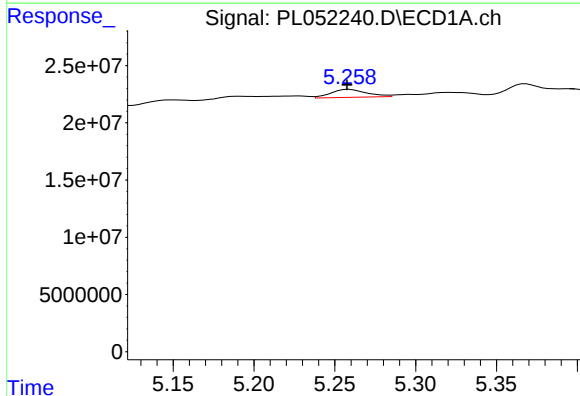
R.T.: 4.677 min
Delta R.T.: 0.029 min
Response: 34623154
Conc: 84.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



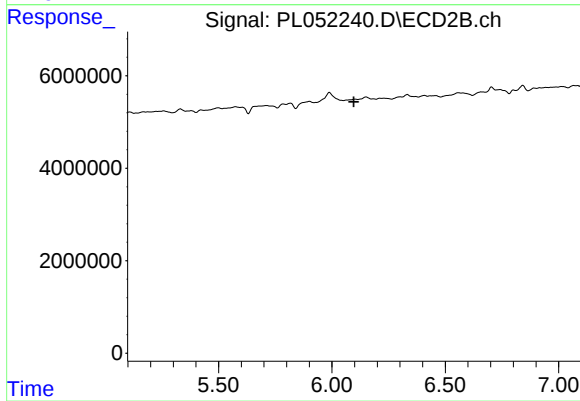
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



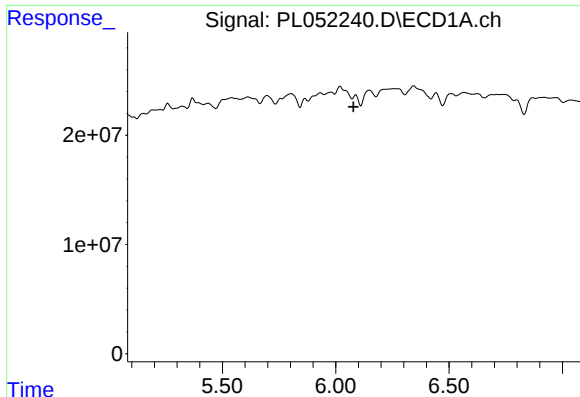
#26 Chlordane-4

R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 10731033
Conc: 8.80 ng/ml



#26 Chlordane-4

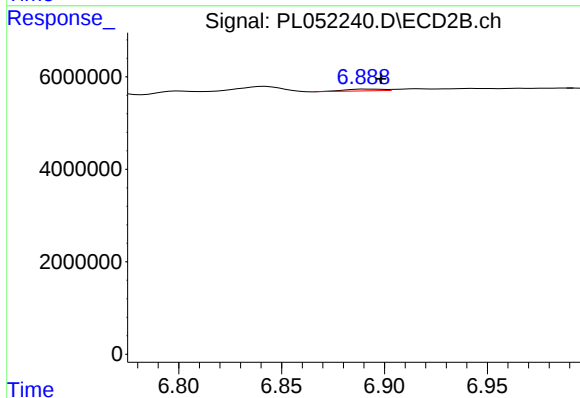
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#27 Chlorodane-5

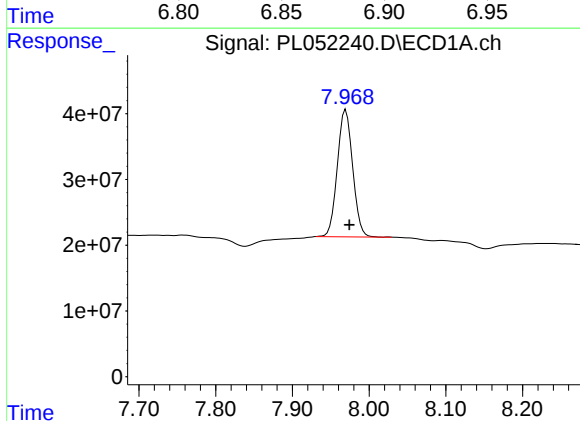
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



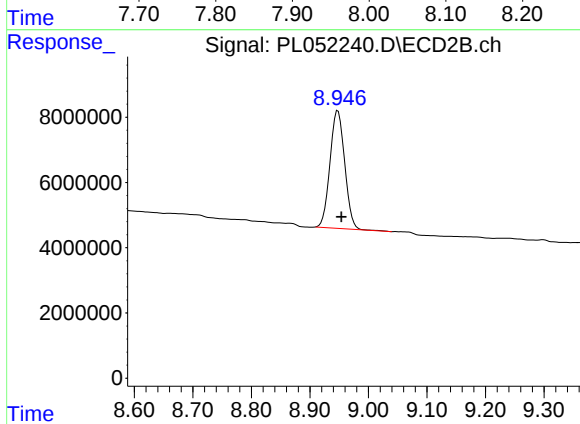
#27 Chlorodane-5

R.T.: 6.891 min
Delta R.T.: -0.007 min
Response: 491553
Conc: 4.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 268879915
Conc: 22.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 62942662
Conc: 20.68 ng/ml