

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
 Data File : PL040582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 18:04
 Operator : AJ\SJ
 Sample : J5188-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:45:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.210	3.806	178.4E6	62345775	24.369	19.743
28)	SA Decachlor...	7.810	8.731	207.3E6	62828505	21.808	19.840
Target Compounds							
2)	A alpha-BHC	3.637	4.171	29118016	19730225	2.489	4.161 #
3)	MA gamma-BHC...	3.866f	0.000	9247134	0	0.851	N.D. #
4)	MA Heptachlor	4.109f	0.000	40865169	0	3.473	N.D. #
5)	MB Aldrin	0.000	5.237	0	8006801	N.D.	1.897 #
6)	B beta-BHC	4.109f	4.628	40865169	14210173	9.682	7.112 #
7)	B delta-BHC	4.350	4.819	30912228	26467813	2.770	5.734 #
8)	B Heptachlo...	0.000	5.666f	0	50174057	N.D.	13.071 #
9)	A Endosulfan I	5.123f	5.971	56539293	2990541	5.609	0.804 #
10)	B gamma-Chl...	5.017f	0.000	25920560	0	2.387	N.D. #
11)	B alpha-Chl...	5.123	5.971f	56539293	2990541	5.397	0.762 #
15)	B Endosulfa...	5.869f	0.000	27313160	0	2.742	N.D. #
20)	A Methoxychlor	0.000	7.259f	0	20357415	N.D.	13.358 #
23)	Chlordane-1	4.048	4.819	69998371	26467813	198.571	171.504
24)	Chlordane-2	4.533	5.237	449.9E6	8006801	1199.376	47.584 #
25)	Chlordane-3	5.017	0.000	25920560	0	20.179	N.D. #
26)	Chlordane-4	5.123	5.971	56539293	2990541	47.716	4.531 #
27)	Chlordane-5	5.869	0.000	27313160	0	67.665	N.D. #

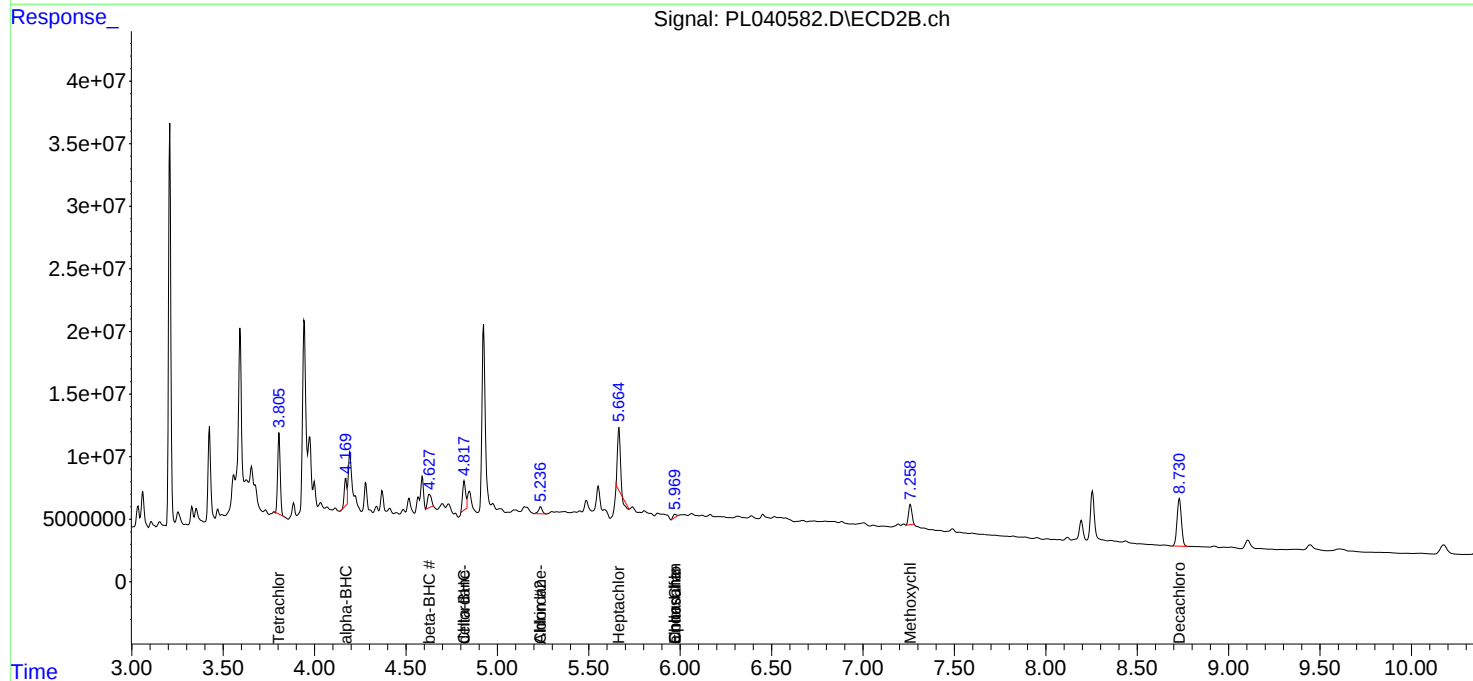
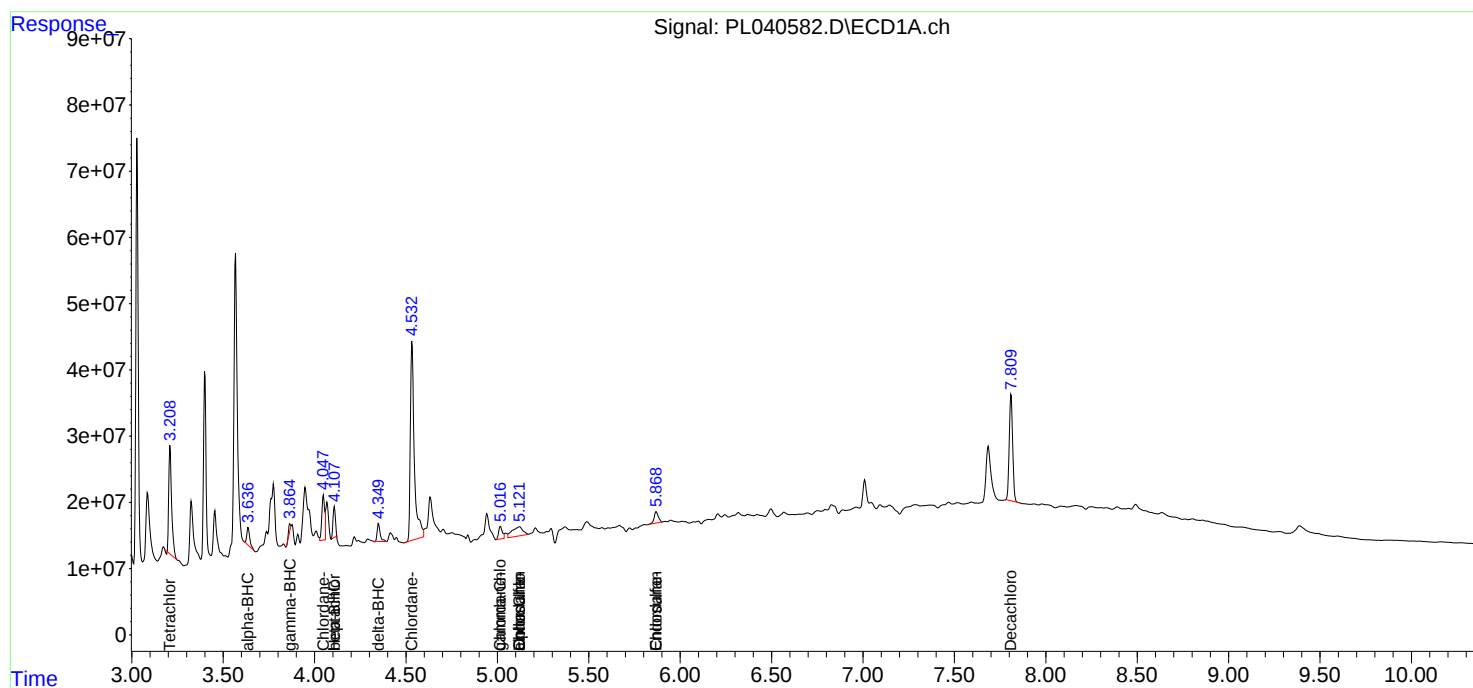
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

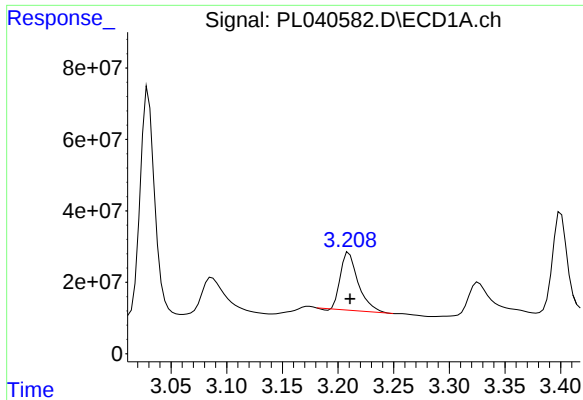
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
Data File : PL040582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 18:04
Operator : AJ\SJ
Sample : J5188-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:45:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
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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

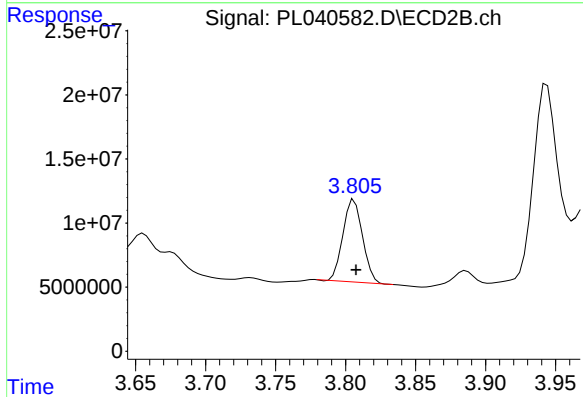




#1 Tetrachloro-m-xylene

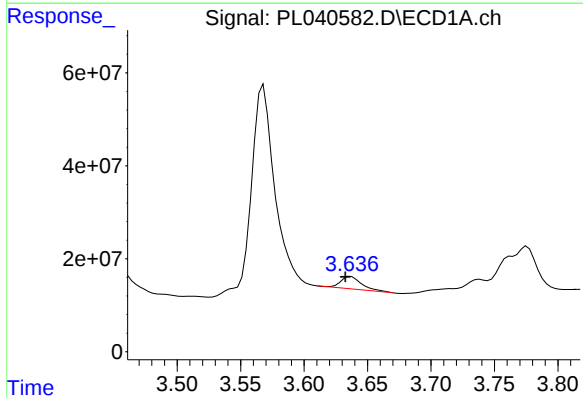
R.T.: 3.210 min
Delta R.T.: -0.001 min
Response: 178380905
Conc: 24.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



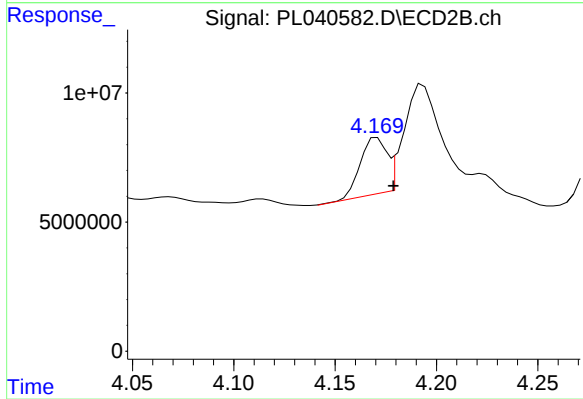
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.001 min
Response: 62345775
Conc: 19.74 ng/ml



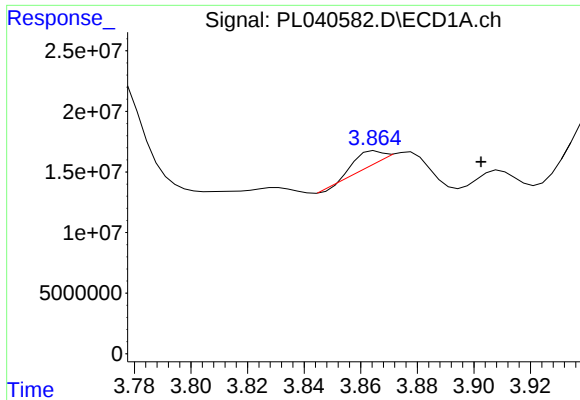
#2 alpha-BHC

R.T.: 3.637 min
Delta R.T.: 0.004 min
Response: 29118016
Conc: 2.49 ng/ml



#2 alpha-BHC

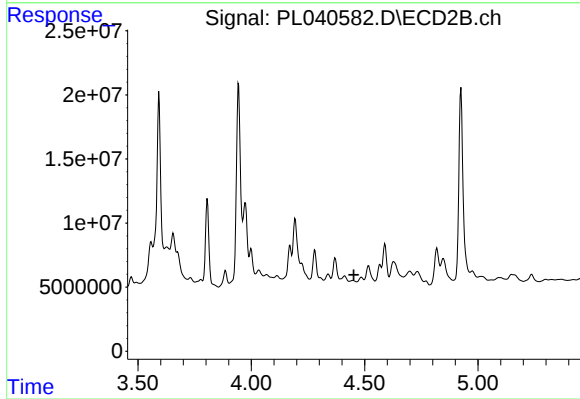
R.T.: 4.171 min
Delta R.T.: -0.008 min
Response: 19730225
Conc: 4.16 ng/ml



#3 gamma-BHC (Lindane)

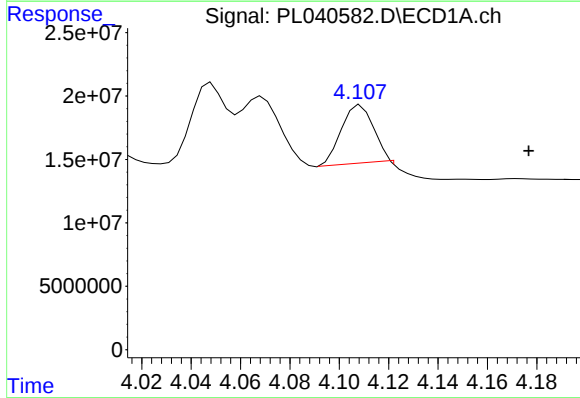
R.T.: 3.866 min
Delta R.T.: -0.037 min
Response: 9247134
Conc: 0.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



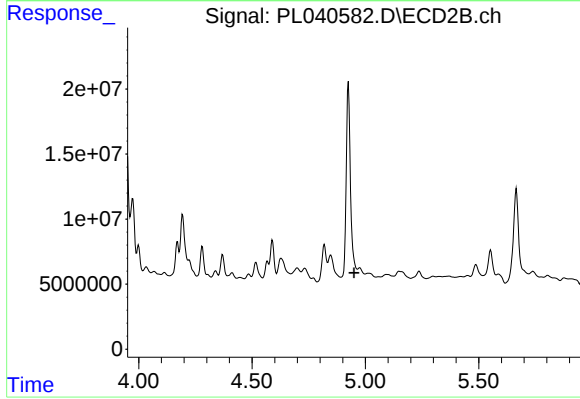
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



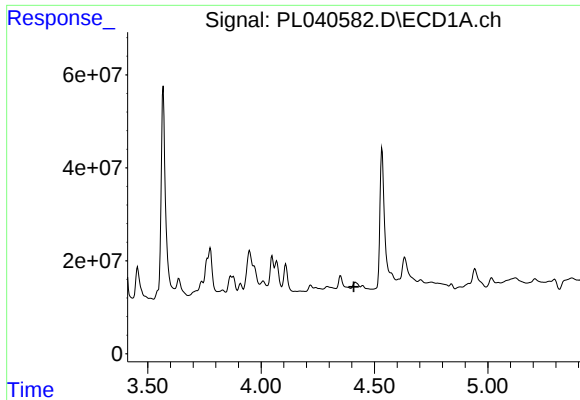
#4 Heptachlor

R.T.: 4.109 min
Delta R.T.: -0.068 min
Response: 40865169
Conc: 3.47 ng/ml



#4 Heptachlor

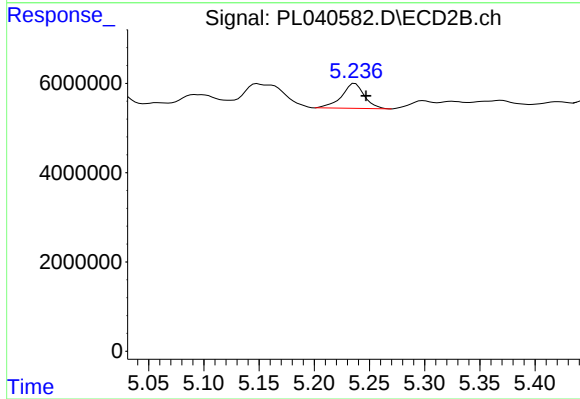
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#5 Aldrin

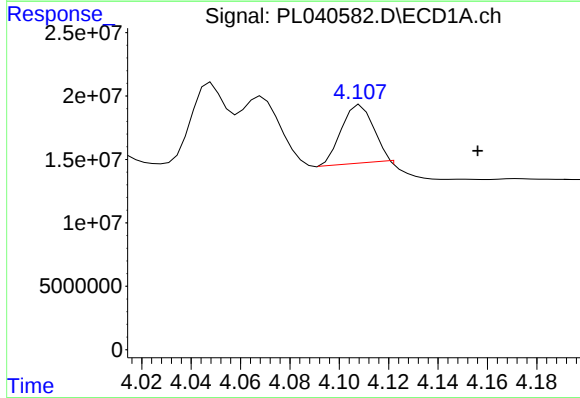
R.T.: 0.000 min
Exp R.T.: 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



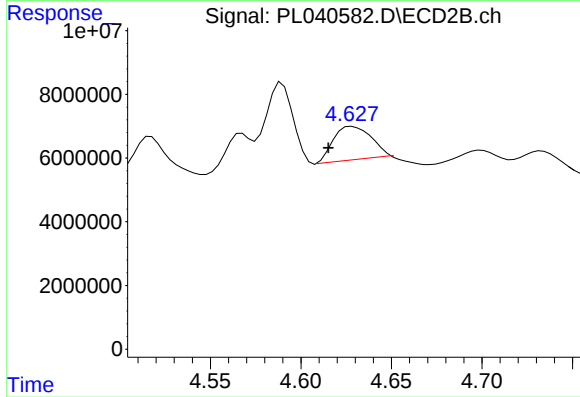
#5 Aldrin

R.T.: 5.237 min
Delta R.T.: -0.010 min
Response: 8006801
Conc: 1.90 ng/ml



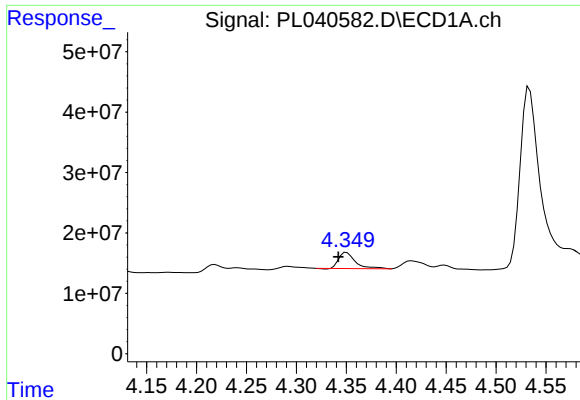
#6 beta-BHC

R.T.: 4.109 min
Delta R.T.: -0.047 min
Response: 40865169
Conc: 9.68 ng/ml



#6 beta-BHC

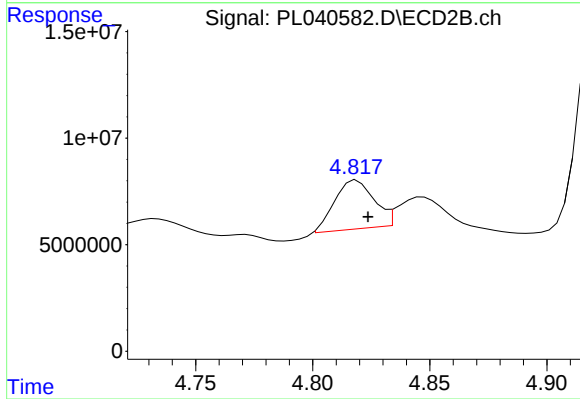
R.T.: 4.628 min
Delta R.T.: 0.013 min
Response: 14210173
Conc: 7.11 ng/ml



#7 delta-BHC

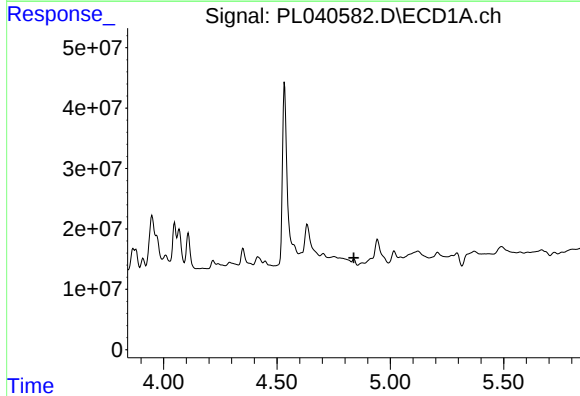
R.T.: 4.350 min
Delta R.T.: 0.008 min
Response: 30912228
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



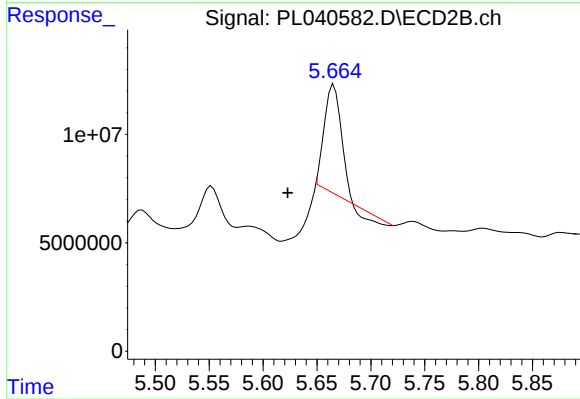
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 26467813
Conc: 5.73 ng/ml



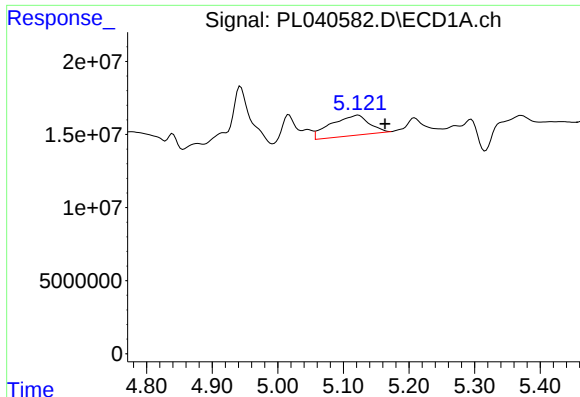
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

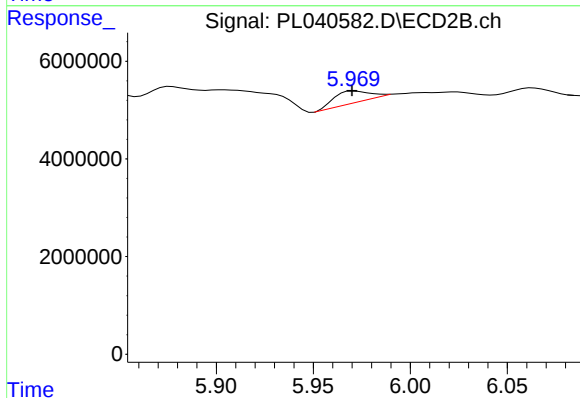
R.T.: 5.666 min
Delta R.T.: 0.043 min
Response: 50174057
Conc: 13.07 ng/ml



#9 Endosulfan I

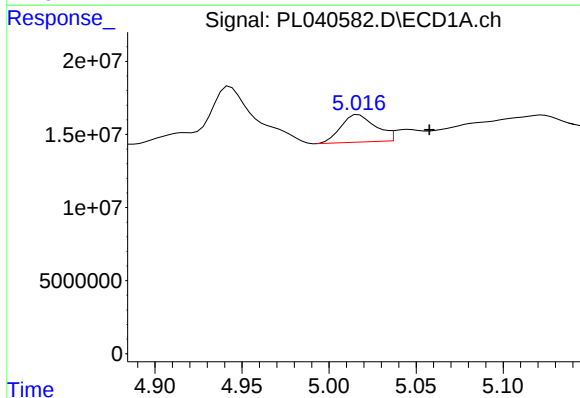
R.T.: 5.123 min
Delta R.T.: -0.041 min
Response: 56539293
Conc: 5.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



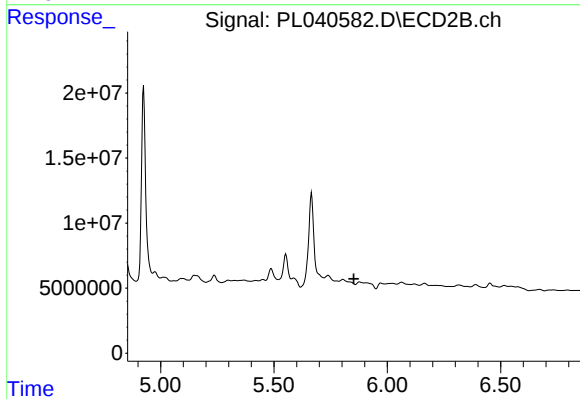
#9 Endosulfan I

R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 2990541
Conc: 0.80 ng/ml



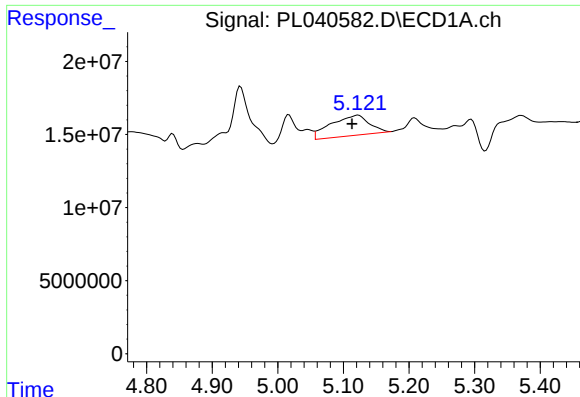
#10 gamma-Chlordane

R.T.: 5.017 min
Delta R.T.: -0.041 min
Response: 25920560
Conc: 2.39 ng/ml



#10 gamma-Chlordane

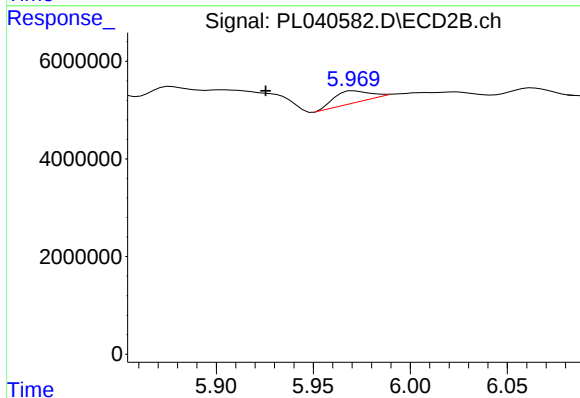
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

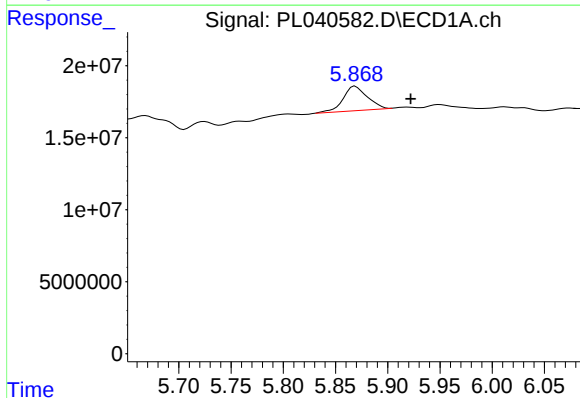
R.T.: 5.123 min
Delta R.T.: 0.009 min
Response: 56539293
Conc: 5.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



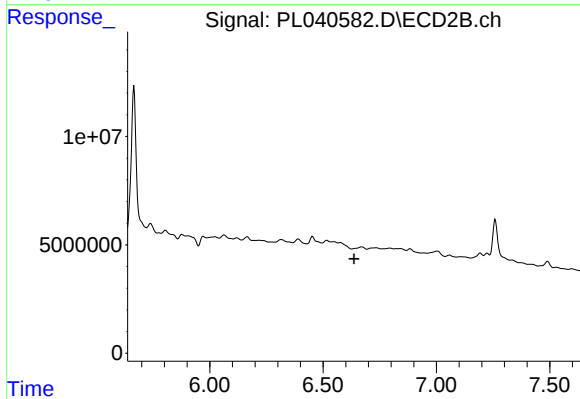
#11 alpha-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.046 min
Response: 2990541
Conc: 0.76 ng/ml



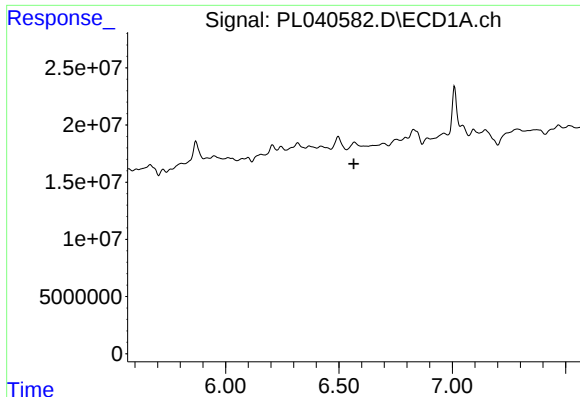
#15 Endosulfan II

R.T.: 5.869 min
Delta R.T.: -0.053 min
Response: 27313160
Conc: 2.74 ng/ml



#15 Endosulfan II

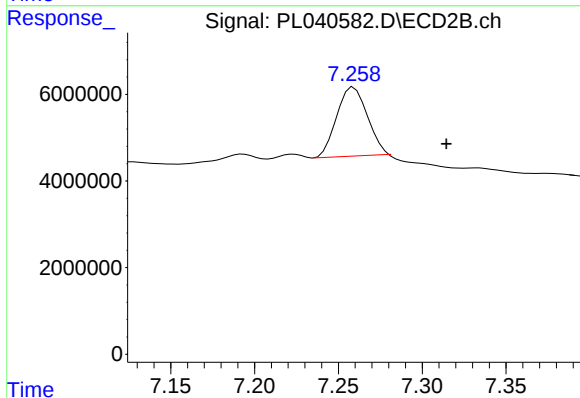
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#20 Methoxychlor

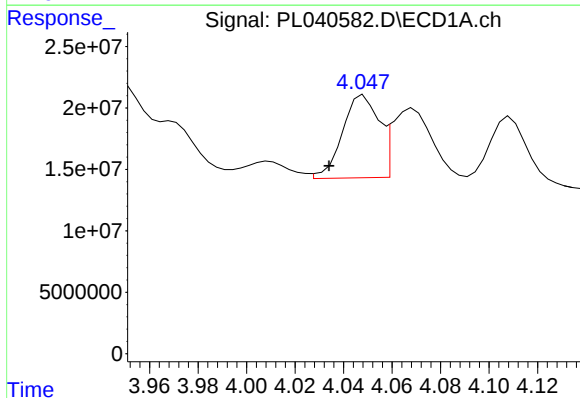
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



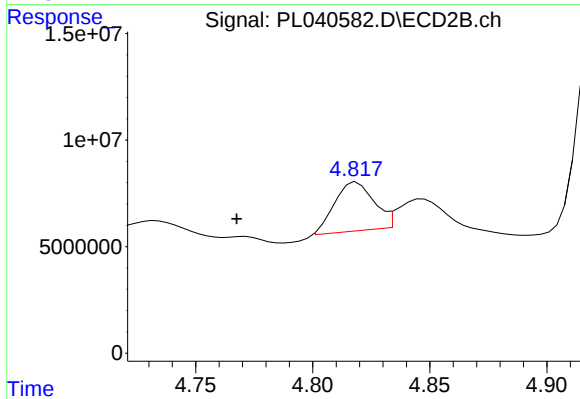
#20 Methoxychlor

R.T.: 7.259 min
Delta R.T.: -0.055 min
Response: 20357415
Conc: 13.36 ng/ml



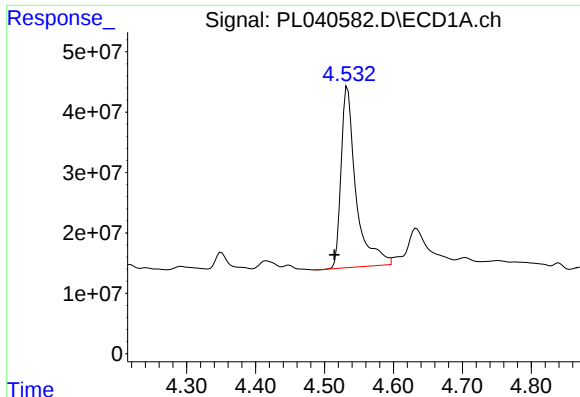
#23 Chlordane-1

R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 69998371
Conc: 198.57 ng/ml



#23 Chlordane-1

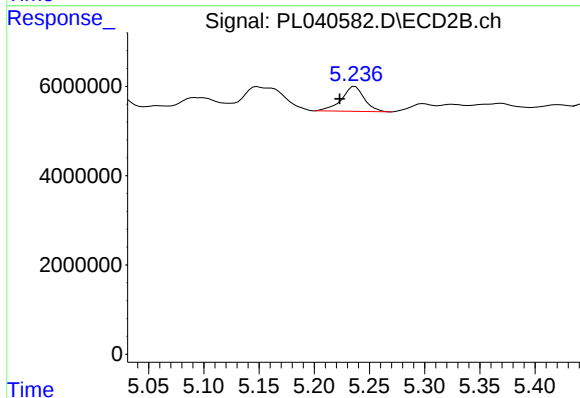
R.T.: 4.819 min
Delta R.T.: 0.051 min
Response: 26467813
Conc: 171.50 ng/ml



#24 Chlordane-2

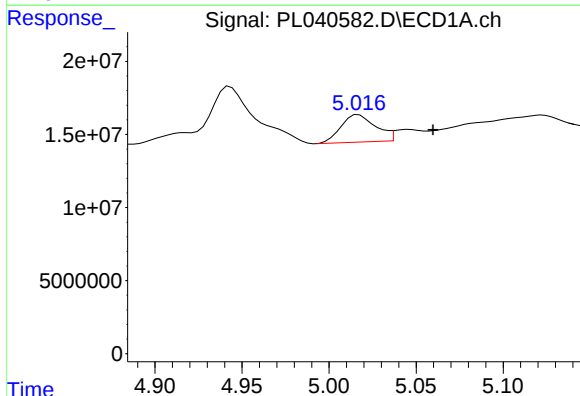
R.T.: 4.533 min
Delta R.T.: 0.019 min
Response: 449878768
Conc: 1199.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



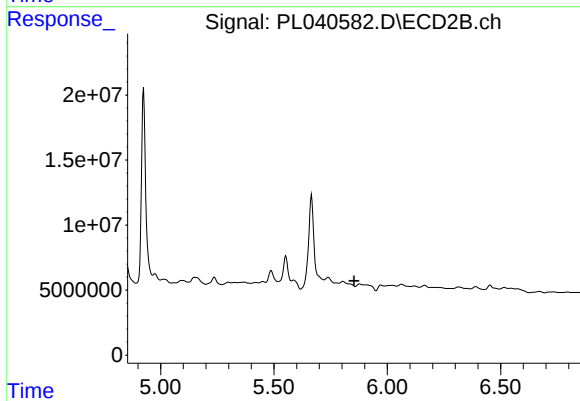
#24 Chlordane-2

R.T.: 5.237 min
Delta R.T.: 0.014 min
Response: 8006801
Conc: 47.58 ng/ml



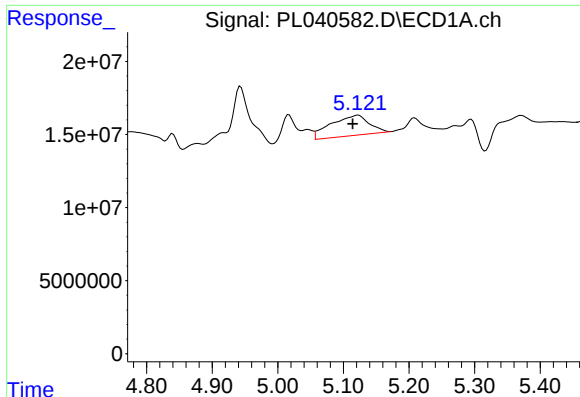
#25 Chlordane-3

R.T.: 5.017 min
Delta R.T.: -0.043 min
Response: 25920560
Conc: 20.18 ng/ml



#25 Chlordane-3

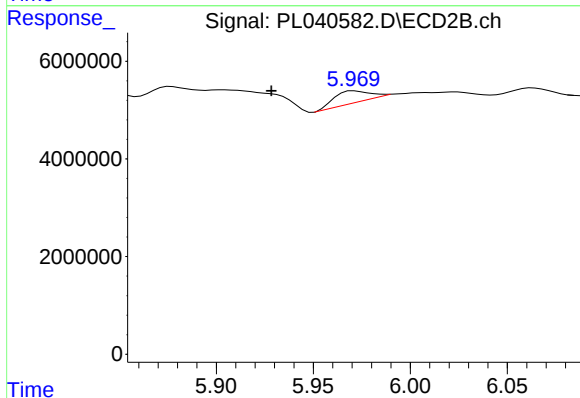
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#26 Chlordane-4

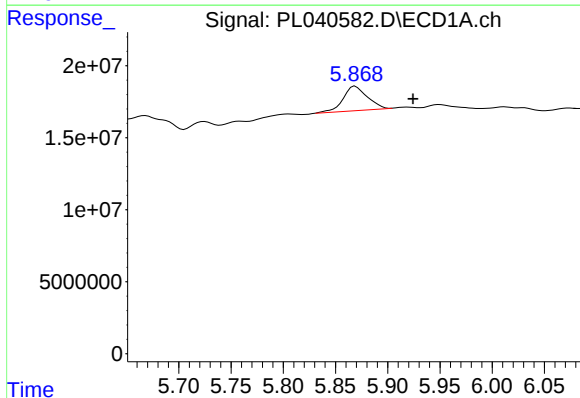
R.T.: 5.123 min
Delta R.T.: 0.009 min
Response: 56539293
Conc: 47.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



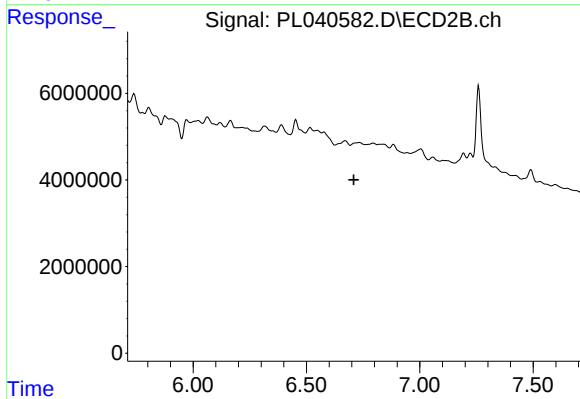
#26 Chlordane-4

R.T.: 5.971 min
Delta R.T.: 0.043 min
Response: 2990541
Conc: 4.53 ng/ml



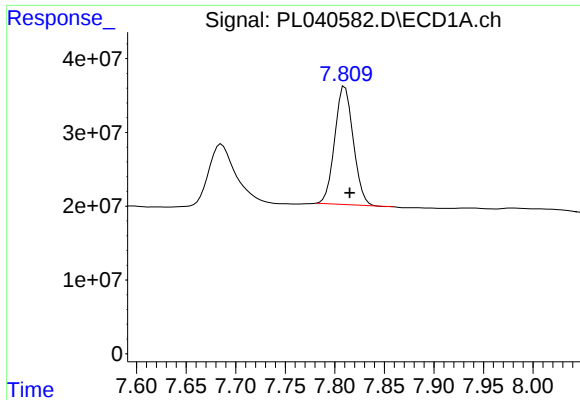
#27 Chlordane-5

R.T.: 5.869 min
Delta R.T.: -0.055 min
Response: 27313160
Conc: 67.66 ng/ml



#27 Chlordane-5

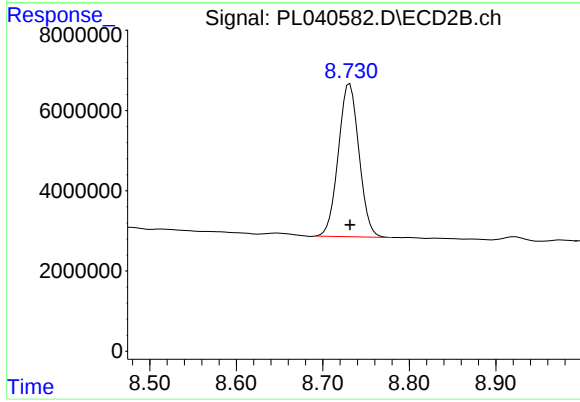
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 207305238
Conc: 21.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 62828505
Conc: 19.84 ng/ml