

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071118\
 Data File : PL037878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 15:16
 Operator : AJ\SJ
 Sample : J3924-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-1-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 05:18:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.332	3.935	112.2E6	47652621	14.187	17.223
28)	SA Decachlor...	8.010	8.947	74524868	29561372	12.351	14.900
Target Compounds							
3)	MA gamma-BHC...	4.093f	0.000	33321425	0	3.230	N.D. #
5)	MB Aldrin	4.543f	0.000	9275182	0	0.911	N.D. #
6)	B beta-BHC	4.252f	0.000	9392428	0	2.059	N.D. #
7)	B delta-BHC	4.543f	0.000	9275182	0	0.877	N.D. #
8)	B Heptachlo...	5.063f	0.000	39307383	0	4.196	N.D. #
9)	A Endosulfan I	5.366	0.000	14238429	0	1.683	N.D. #
10)	B gamma-Chl...	5.202	5.989	23826095	8168046	2.544	2.900
12)	B 4,4'-DDE	5.487	0.000	6380975	0	0.722	N.D. #
13)	MA Dieldrin	5.572	0.000	30293849	0	3.422	N.D. #
14)	MA Endrin	5.889f	0.000	6984374	0	0.887	N.D. #
15)	B Endosulfa...	6.088	0.000	6582093	0	0.895	N.D. #
17)	MA 4,4'-DDT	6.191	0.000	14381040	0	2.227	N.D. #
19)	B Endosulfa...	6.505	0.000	10857258	0	1.623	N.D. #
20)	A Methoxychlor	6.781	0.000	5451827	0	1.604	N.D. #
25)	Chlordane-3	5.202	5.989	23826095	8168046	22.416	20.886
27)	Chlordane-5	5.889	0.000	6984374	0	53.370	N.D. #

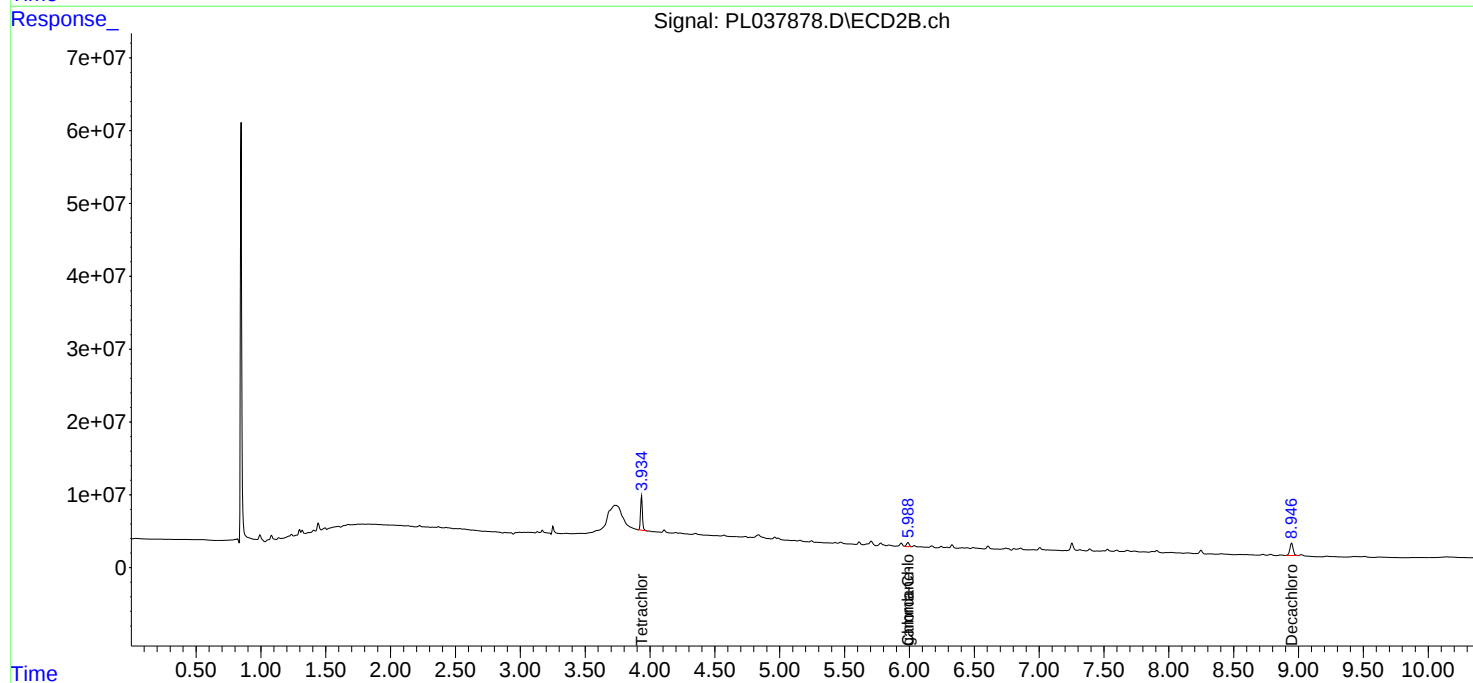
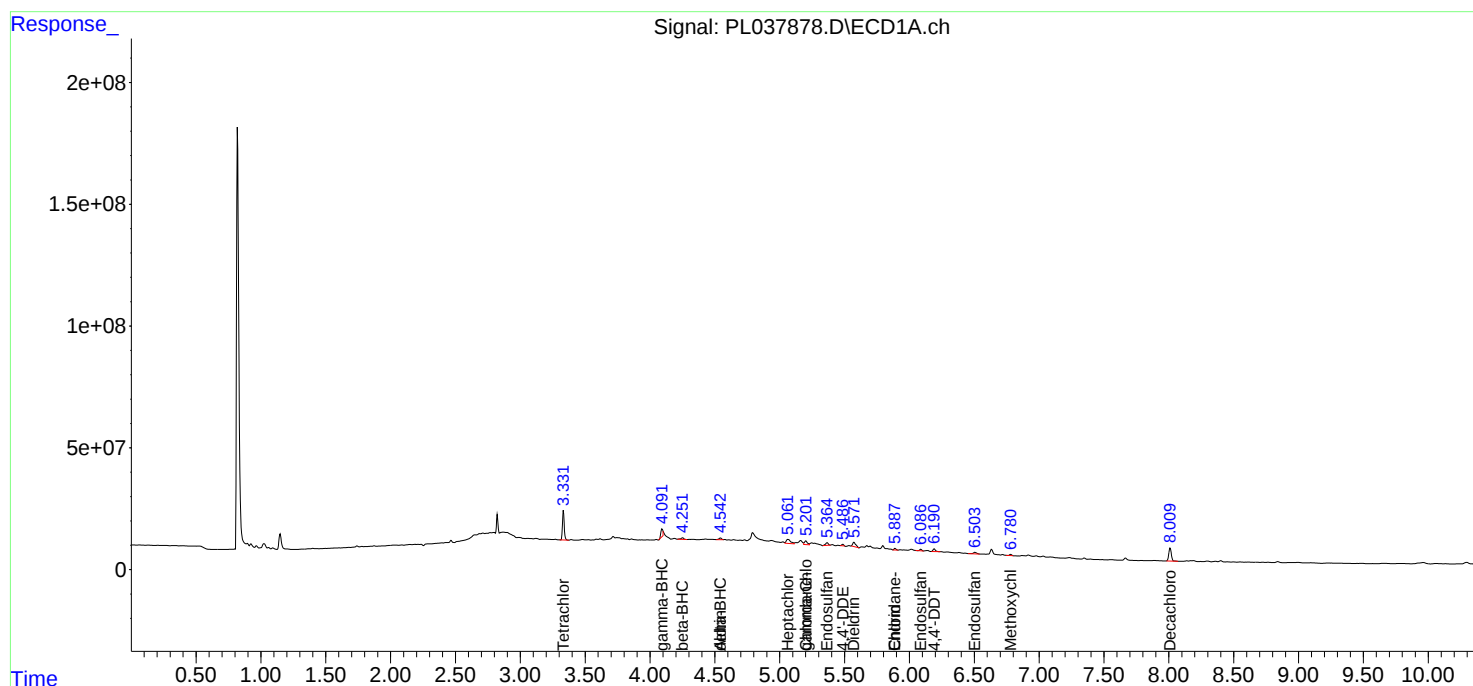
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

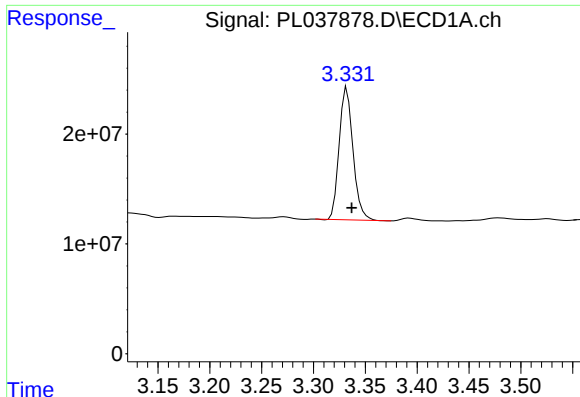
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071118\
Data File : PL037878.D
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Operator : AJ\SJ
Sample : J3924-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RO-1-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 05:18:34 2018
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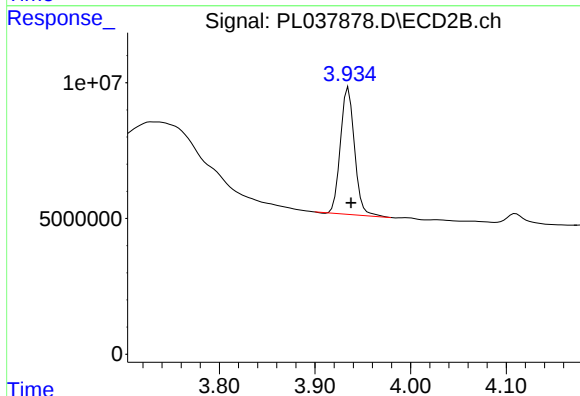




#1 Tetrachloro-m-xylene

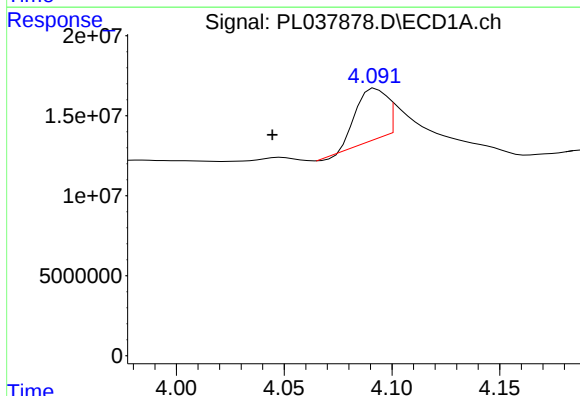
R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 112220721
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



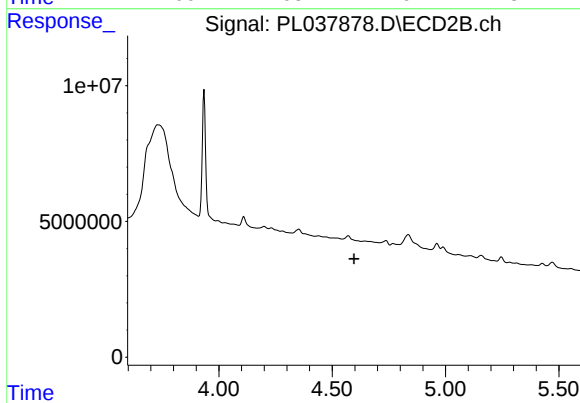
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 47652621
Conc: 17.22 ng/ml



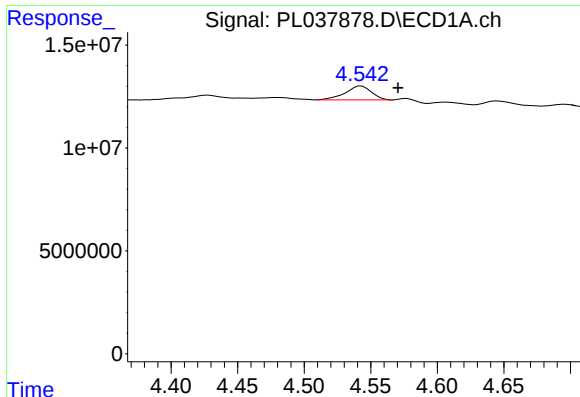
#3 gamma-BHC (Lindane)

R.T.: 4.093 min
Delta R.T.: 0.048 min
Response: 33321425
Conc: 3.23 ng/ml



#3 gamma-BHC (Lindane)

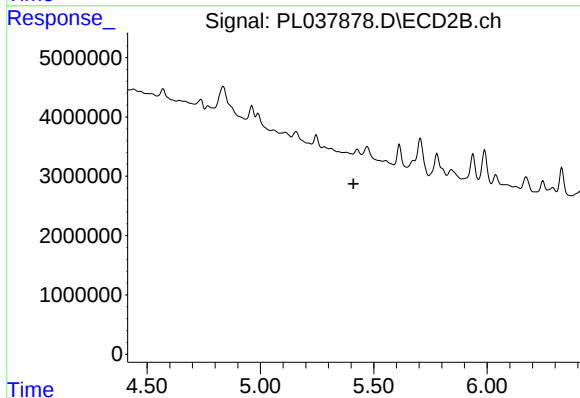
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#5 Aldrin

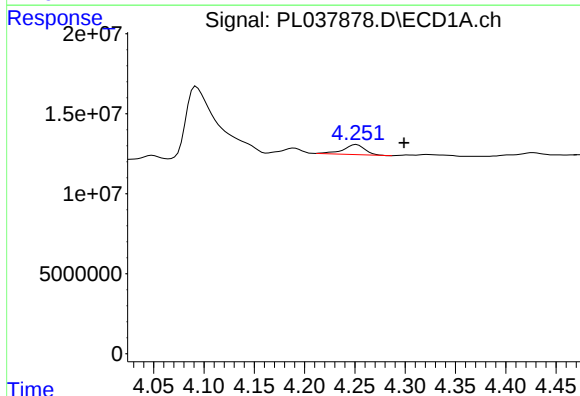
R.T.: 4.543 min
Delta R.T.: -0.028 min
Response: 9275182
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



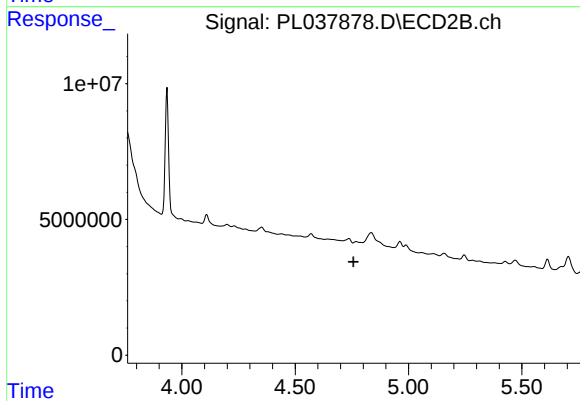
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



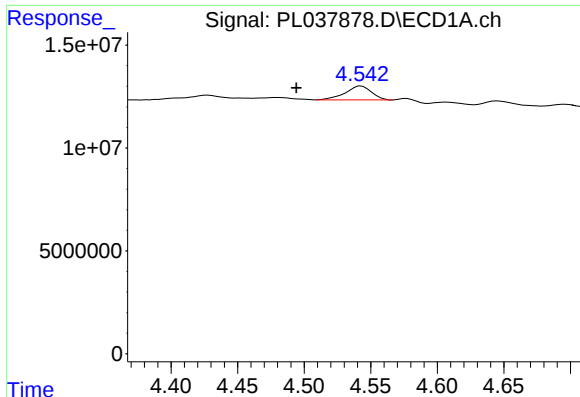
#6 beta-BHC

R.T.: 4.252 min
Delta R.T.: -0.047 min
Response: 9392428
Conc: 2.06 ng/ml



#6 beta-BHC

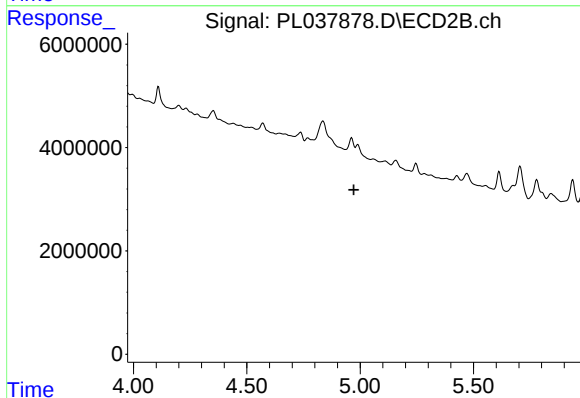
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#7 delta-BHC

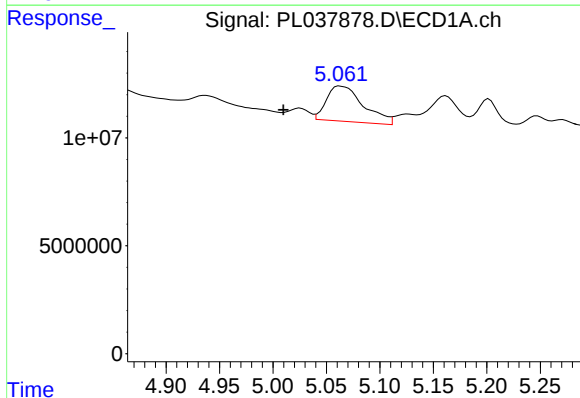
R.T.: 4.543 min
Delta R.T.: 0.049 min
Response: 9275182
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



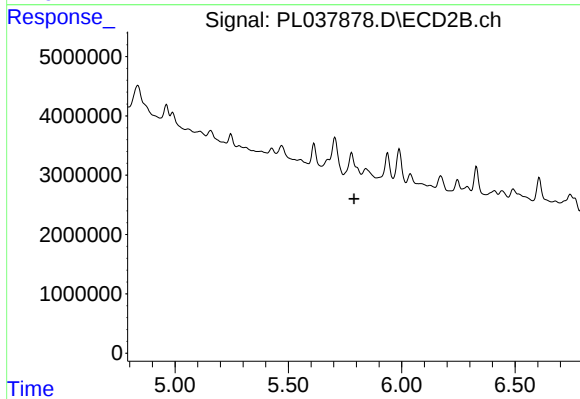
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



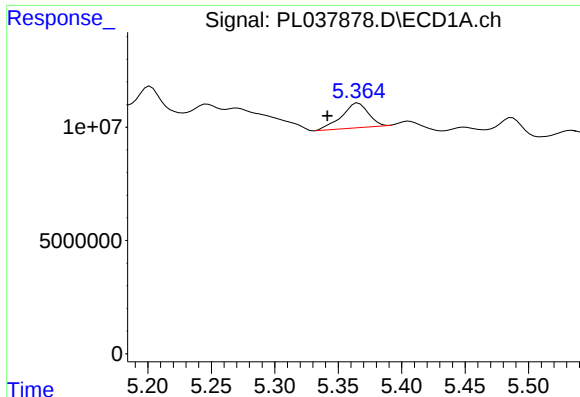
#8 Heptachlor epoxide

R.T.: 5.063 min
Delta R.T.: 0.053 min
Response: 39307383
Conc: 4.20 ng/ml



#8 Heptachlor epoxide

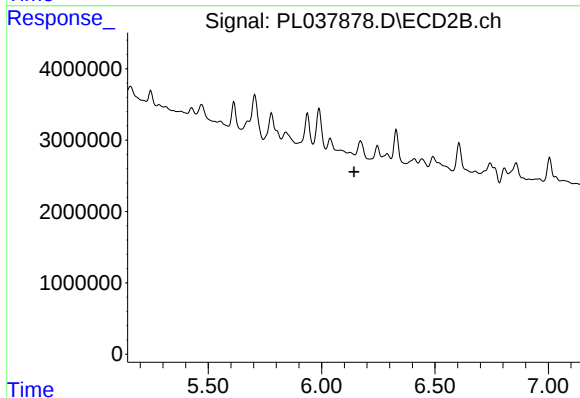
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#9 Endosulfan I

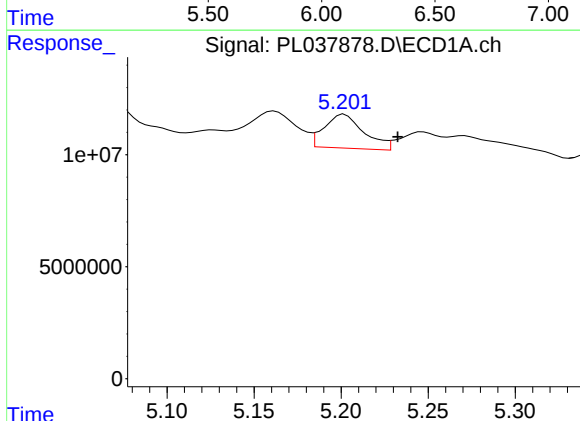
R.T.: 5.366 min
Delta R.T.: 0.024 min
Response: 14238429
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



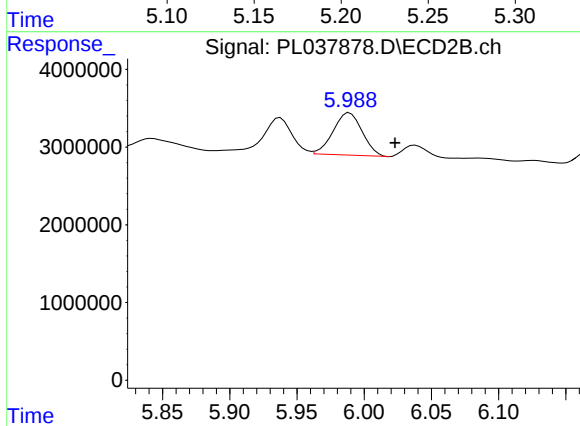
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



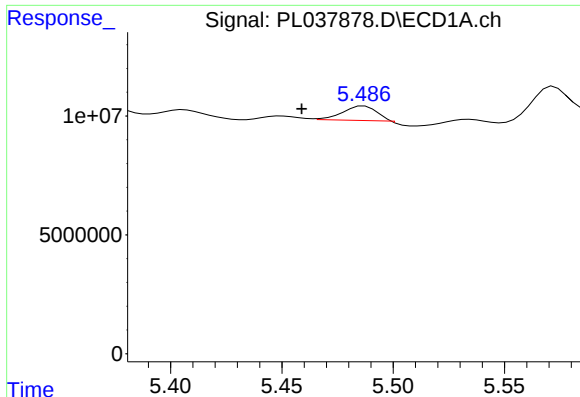
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: -0.031 min
Response: 23826095
Conc: 2.54 ng/ml



#10 gamma-Chlordane

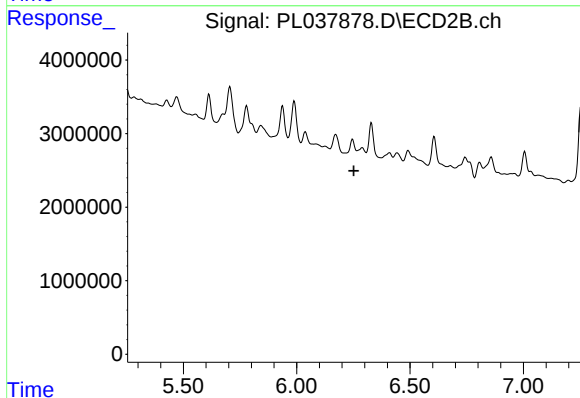
R.T.: 5.989 min
Delta R.T.: -0.034 min
Response: 8168046
Conc: 2.90 ng/ml



#12 4,4'-DDE

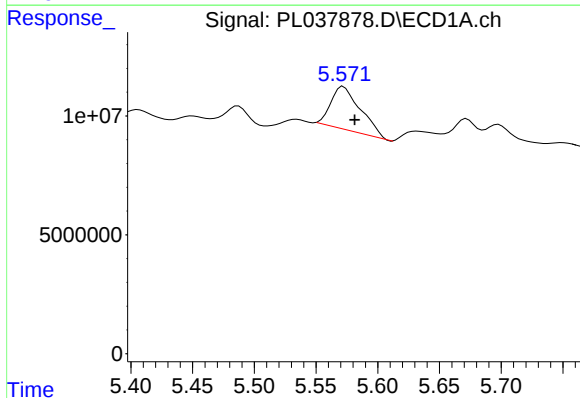
R.T.: 5.487 min
Delta R.T.: 0.028 min
Response: 6380975
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



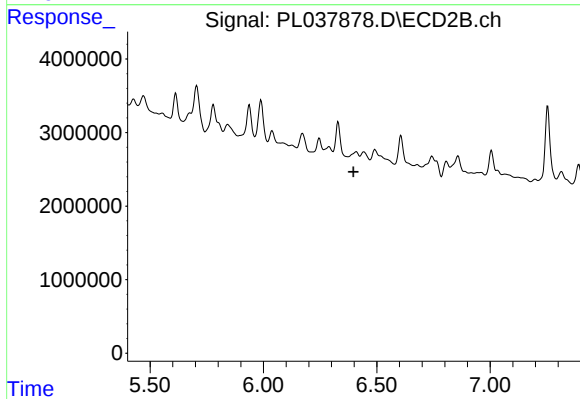
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



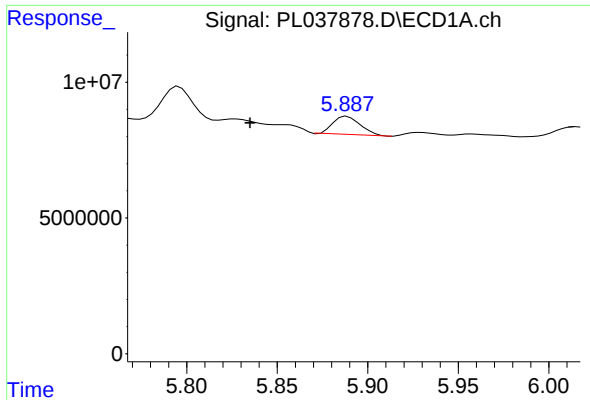
#13 Dieldrin

R.T.: 5.572 min
Delta R.T.: -0.009 min
Response: 30293849
Conc: 3.42 ng/ml



#13 Dieldrin

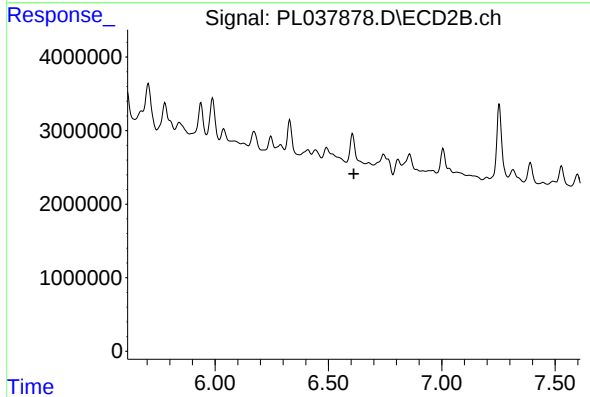
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#14 Endrin

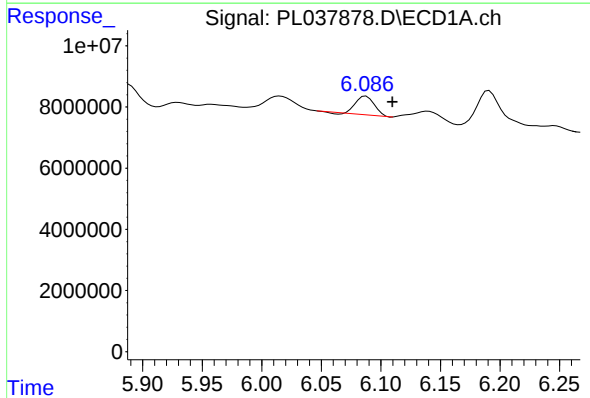
R.T.: 5.889 min
Delta R.T.: 0.053 min
Response: 6984374
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



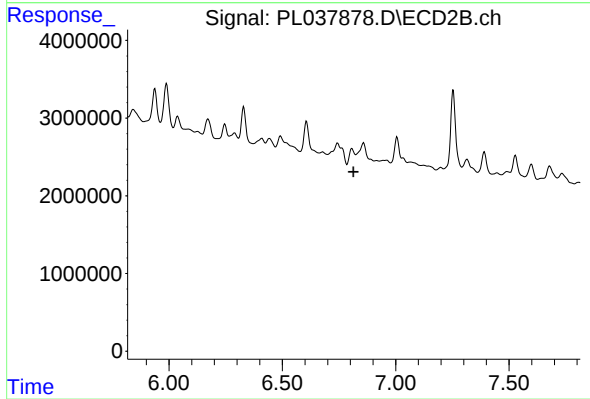
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



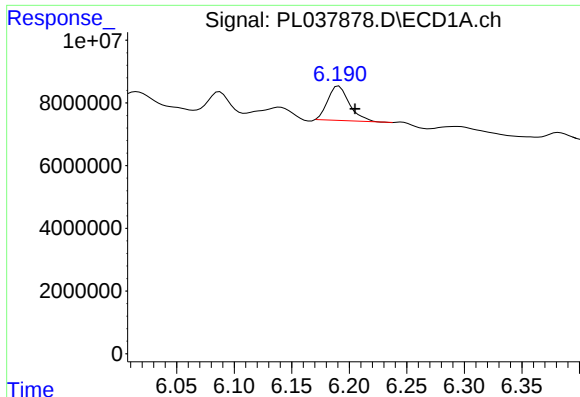
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.022 min
Response: 6582093
Conc: 0.90 ng/ml



#15 Endosulfan II

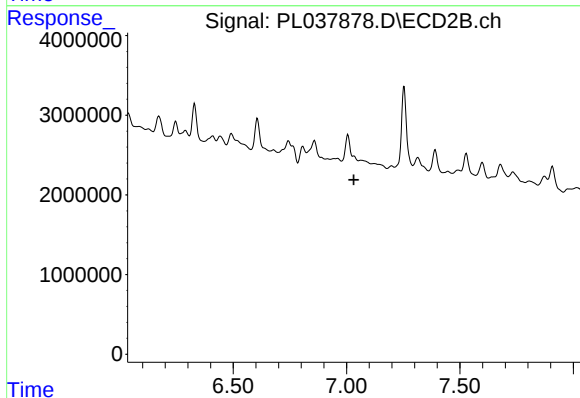
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

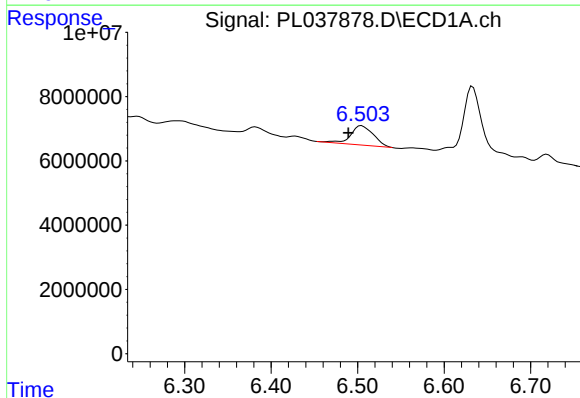
R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 14381040
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



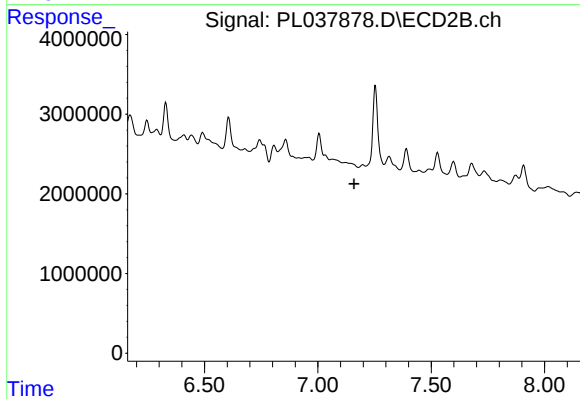
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



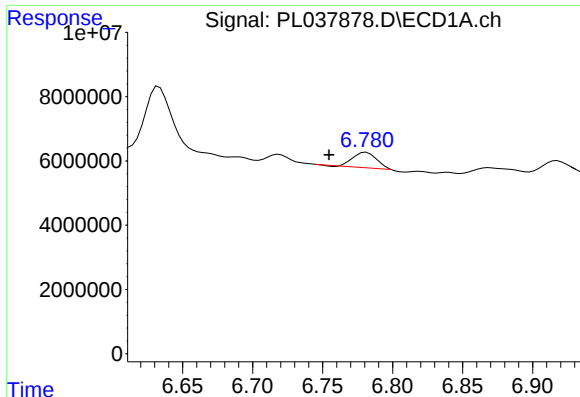
#19 Endosulfan Sulfate

R.T.: 6.505 min
Delta R.T.: 0.015 min
Response: 10857258
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

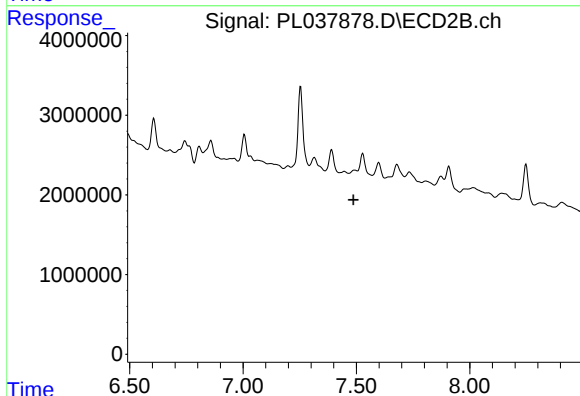
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#20 Methoxychlor

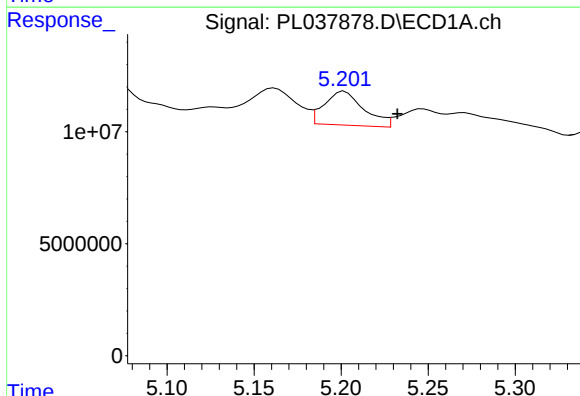
R.T.: 6.781 min
Delta R.T.: 0.027 min
Response: 5451827
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



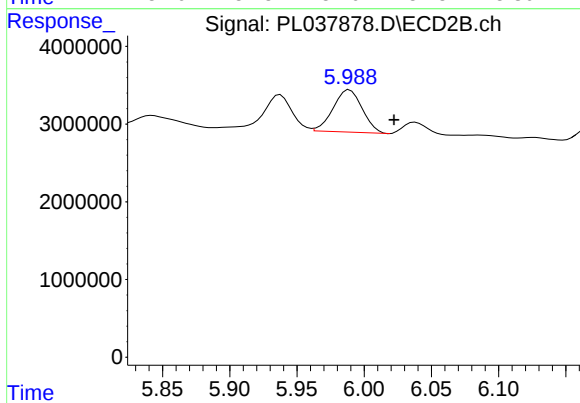
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



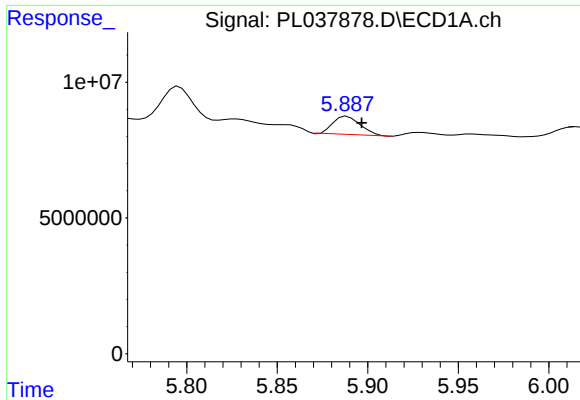
#25 Chlordane-3

R.T.: 5.202 min
Delta R.T.: -0.030 min
Response: 23826095
Conc: 22.42 ng/ml



#25 Chlordane-3

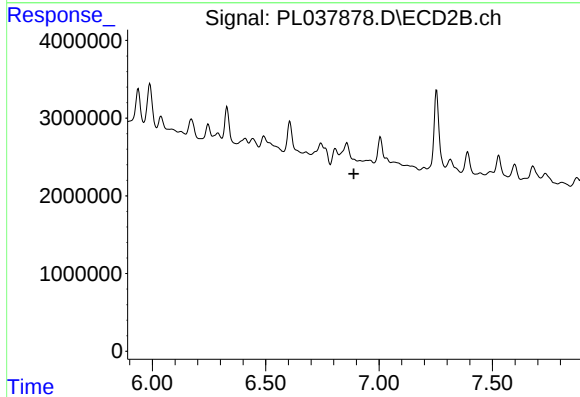
R.T.: 5.989 min
Delta R.T.: -0.033 min
Response: 8168046
Conc: 20.89 ng/ml



#27 Chlordane-5

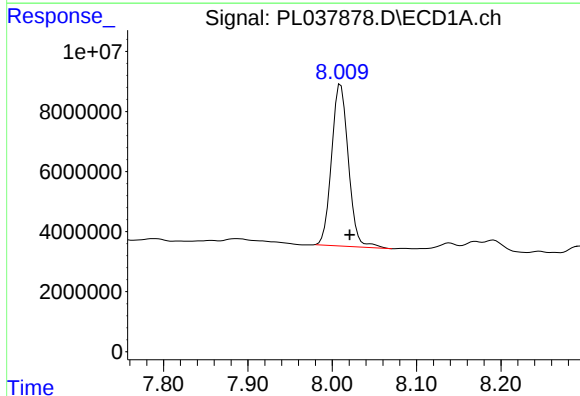
R.T.: 5.889 min
Delta R.T.: -0.008 min
Response: 6984374
Conc: 53.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1-4



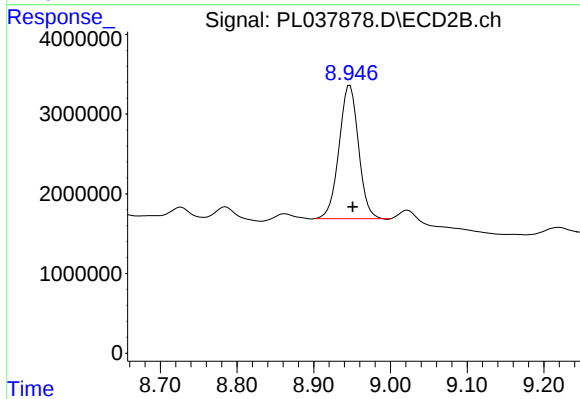
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.011 min
Response: 74524868
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 29561372
Conc: 14.90 ng/ml