

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
 Data File : PL040069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 09:03
 Operator : AJ\SJ
 Sample : J4949-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 15:11:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	3.300	3.904	89515623	37509037	11.543	11.755
28)	SA Decachlor...	7.953	8.891	95395423	35325119	11.448	13.006
Target Compounds							
3)	MA gamma-BHC...	4.048f	4.515f	43941585	5861175	3.840	1.288 #
4)	MA Heptachlor	4.261	0.000	13709287	0	1.188	N.D. #
5)	MB Aldrin	4.532	5.339f	25830847	16759559	2.344	3.859 #
6)	B beta-BHC	4.261	0.000	13709287	0	2.788	N.D. #
8)	B Heptachlo...	0.000	5.783f	0	11108077	N.D.	2.809 #
9)	A Endosulfan I	5.308	6.095	18831418	3214089	1.901	0.905 #
10)	B gamma-Chl...	5.210	5.961	32762044	9549249	2.940	2.523
12)	B 4,4'-DDE	0.000	6.203	0	1166155	N.D.	0.307 #
13)	MA Dieldrin	5.549	6.315	44583308	5179121	4.020	1.361 #
15)	B Endosulfa...	0.000	6.759	0	7605201	N.D.	2.303 #
16)	A 4,4'-DDD	5.970f	0.000	16437319	0	1.896	N.D. #
19)	B Endosulfa...	6.450	0.000	24215750	0	2.642	N.D. #
20)	A Methoxychlor	6.629f	0.000	53183132	0	11.474	N.D. #
24)	Chlordane-2	0.000	5.339	0	16759559	N.D.	109.967 #
25)	Chlordane-3	5.210	5.961	32762044	9549249	26.698	18.653 #

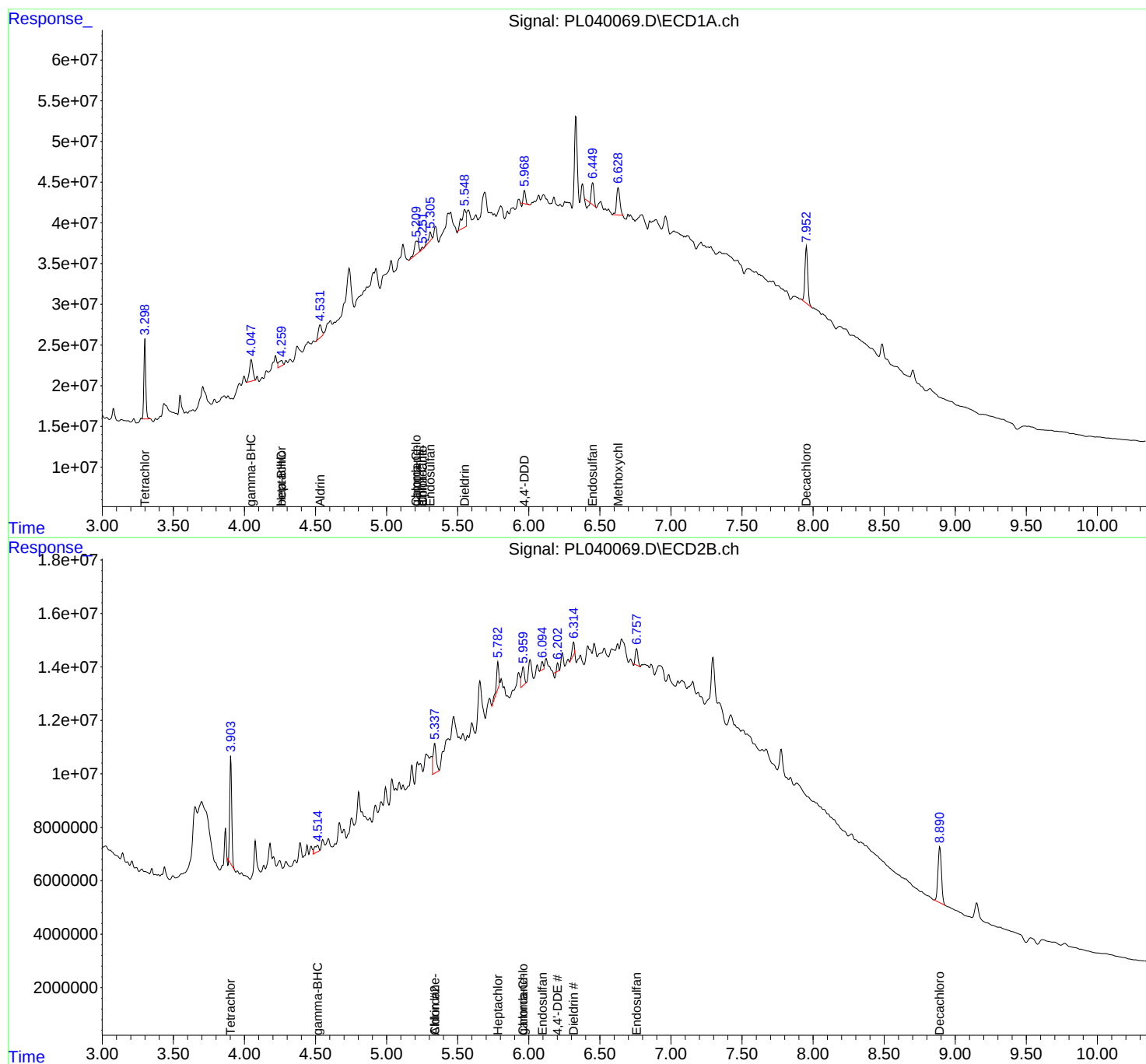
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

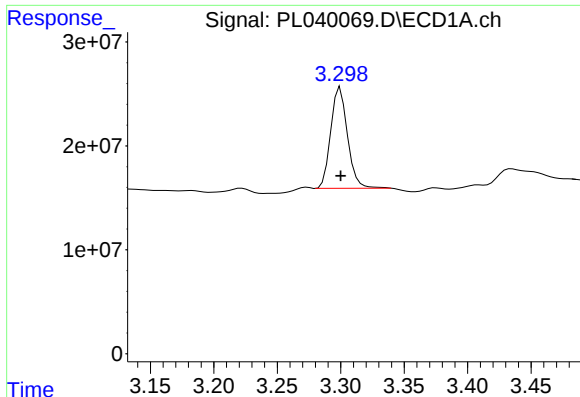
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
Data File : PL040069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 09:03
Operator : AJ\SJ
Sample : J4949-03
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 15:11:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 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

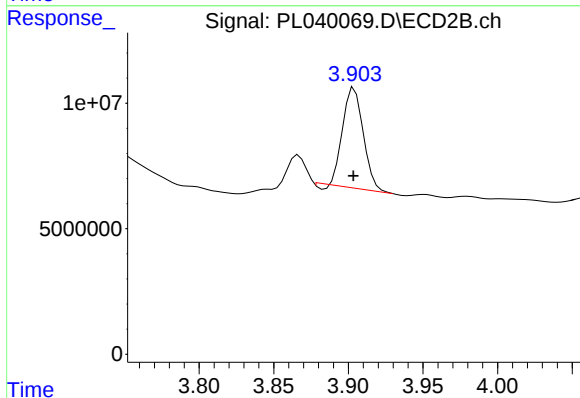




#1 Tetrachloro-m-xylene

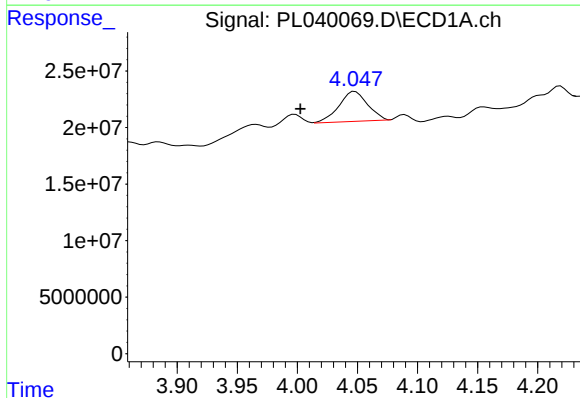
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 89515623
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



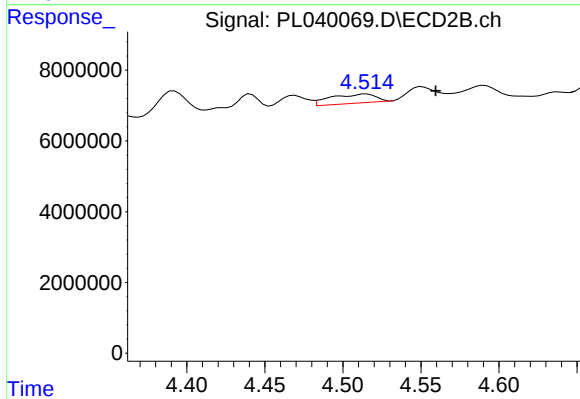
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 37509037
Conc: 11.76 ng/ml



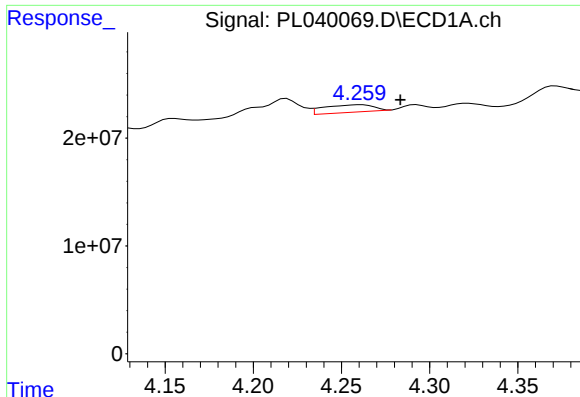
#3 gamma-BHC (Lindane)

R.T.: 4.048 min
Delta R.T.: 0.045 min
Response: 43941585
Conc: 3.84 ng/ml



#3 gamma-BHC (Lindane)

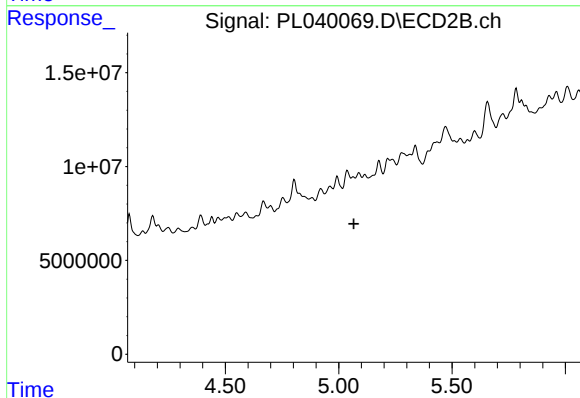
R.T.: 4.515 min
Delta R.T.: -0.045 min
Response: 5861175
Conc: 1.29 ng/ml



#4 Heptachlor

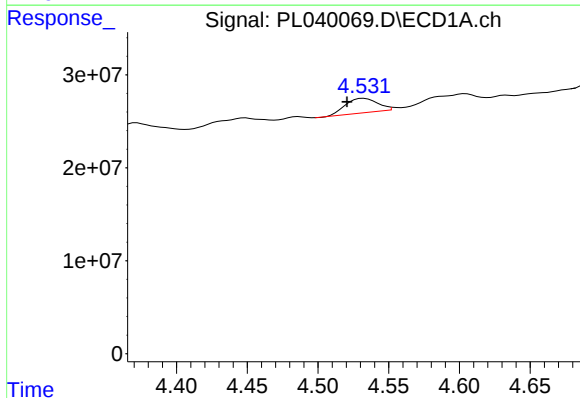
R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 13709287
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



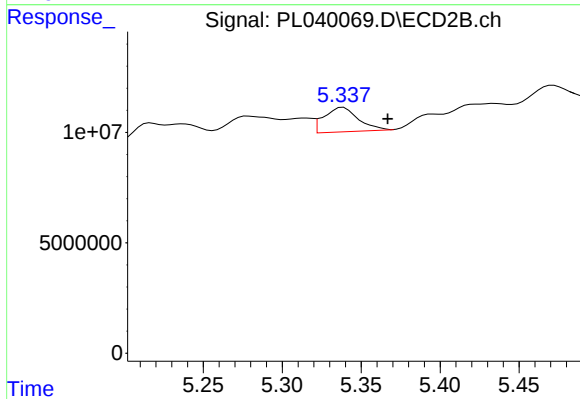
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



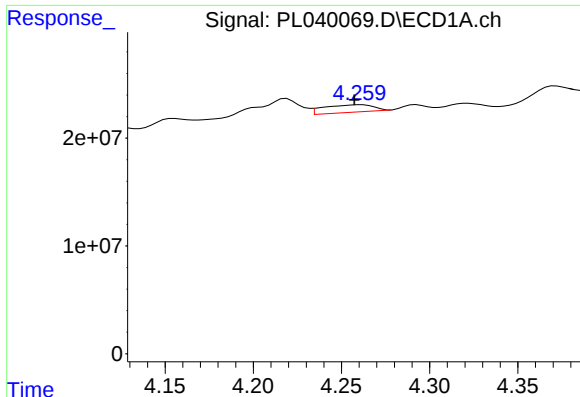
#5 Aldrin

R.T.: 4.532 min
Delta R.T.: 0.012 min
Response: 25830847
Conc: 2.34 ng/ml



#5 Aldrin

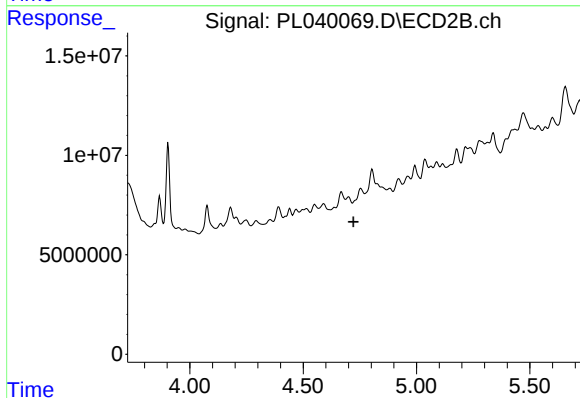
R.T.: 5.339 min
Delta R.T.: -0.028 min
Response: 16759559
Conc: 3.86 ng/ml



#6 beta-BHC

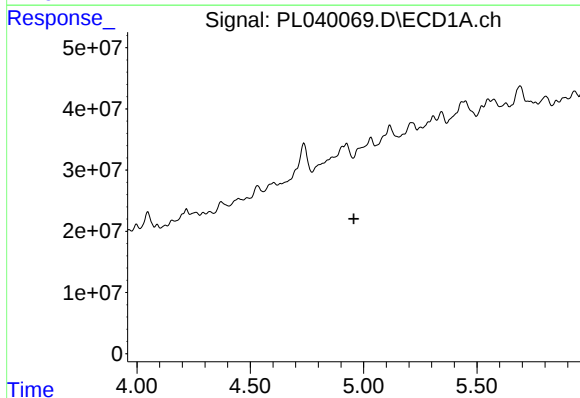
R.T.: 4.261 min
Delta R.T.: 0.004 min
Response: 13709287
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



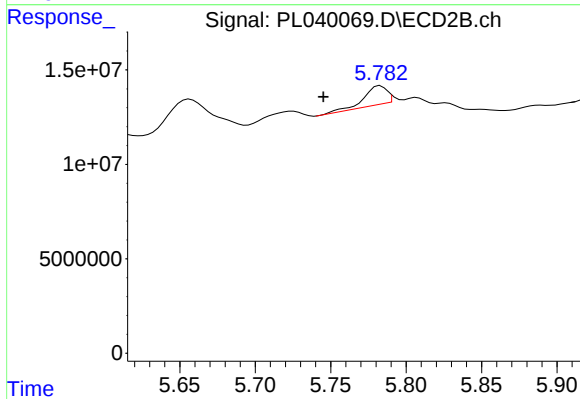
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



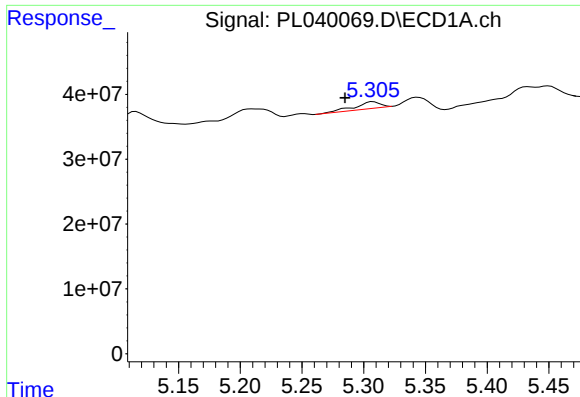
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

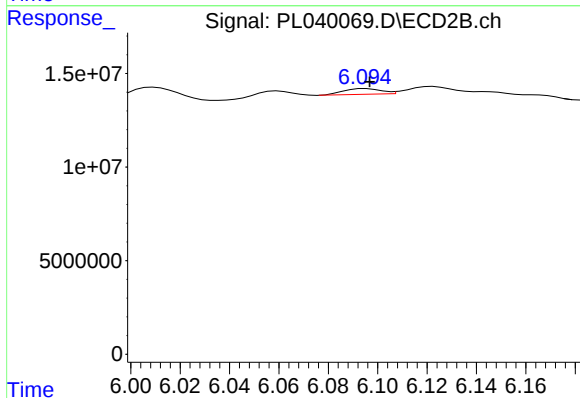
R.T.: 5.783 min
Delta R.T.: 0.038 min
Response: 11108077
Conc: 2.81 ng/ml



#9 Endosulfan I

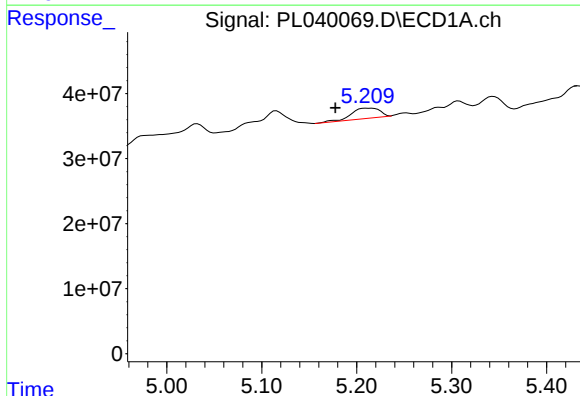
R.T.: 5.308 min
Delta R.T.: 0.022 min
Response: 18831418
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



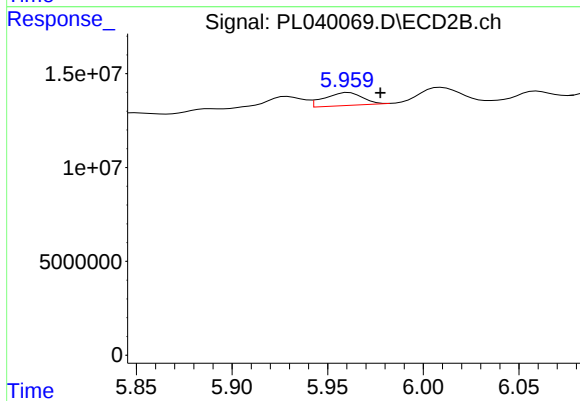
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 3214089
Conc: 0.91 ng/ml



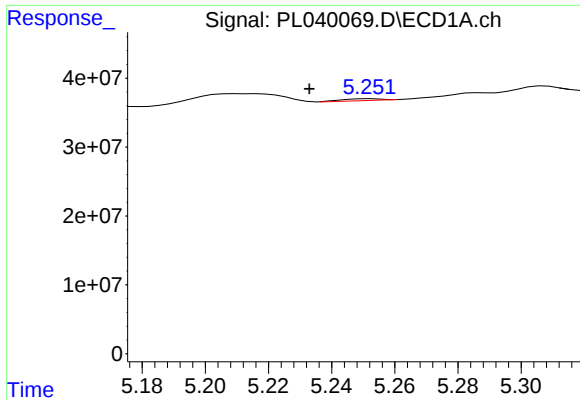
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.033 min
Response: 32762044
Conc: 2.94 ng/ml



#10 gamma-Chlordane

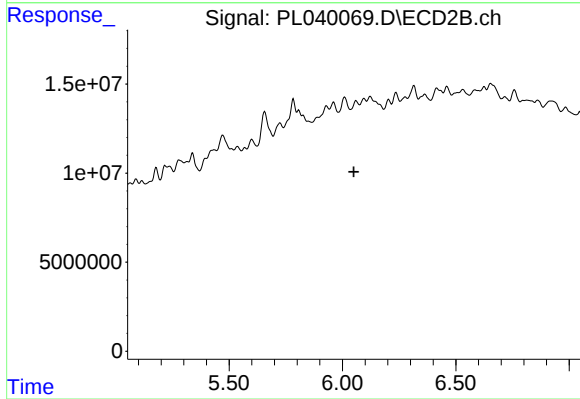
R.T.: 5.961 min
Delta R.T.: -0.017 min
Response: 9549249
Conc: 2.52 ng/ml



#11 alpha-Chlordane

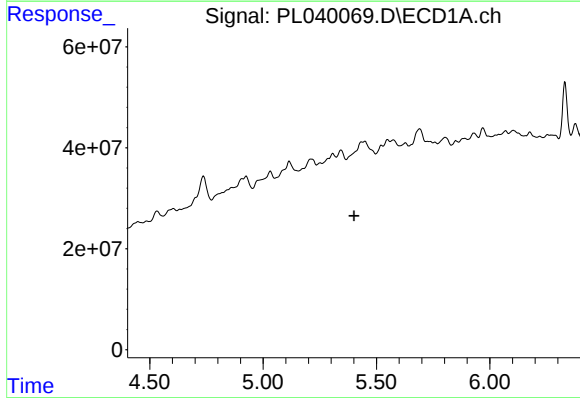
R.T.: 5.252 min
Delta R.T.: 0.019 min
Response: 2271980
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



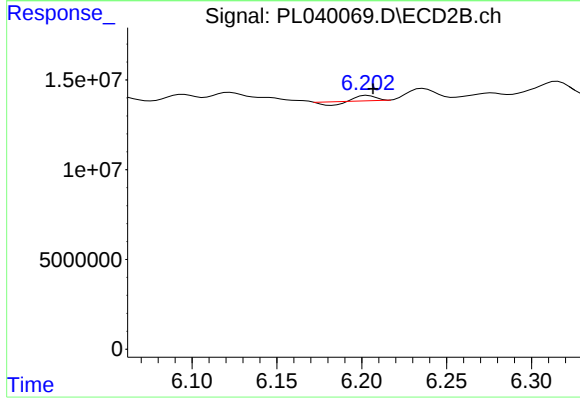
#11 alpha-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.010 min
Response: -3919508
Conc: N.D.



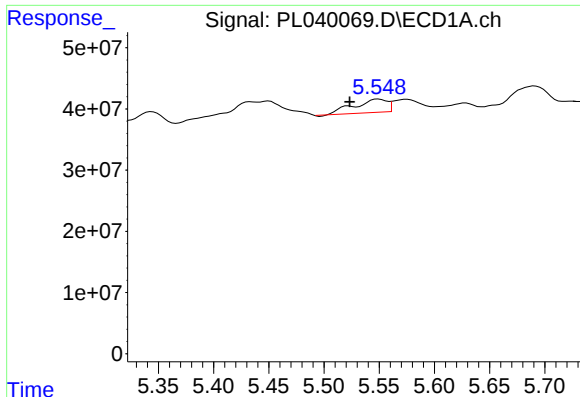
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

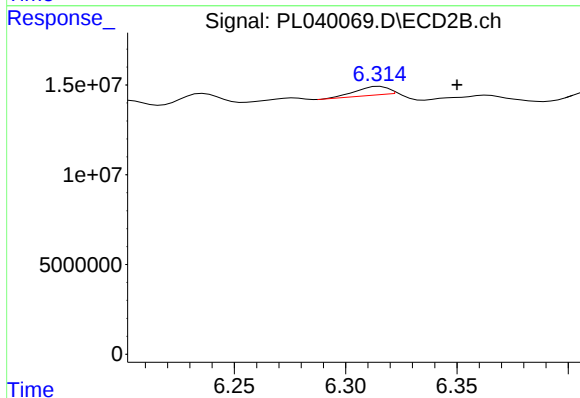
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 1166155
Conc: 0.31 ng/ml



#13 Dieldrin

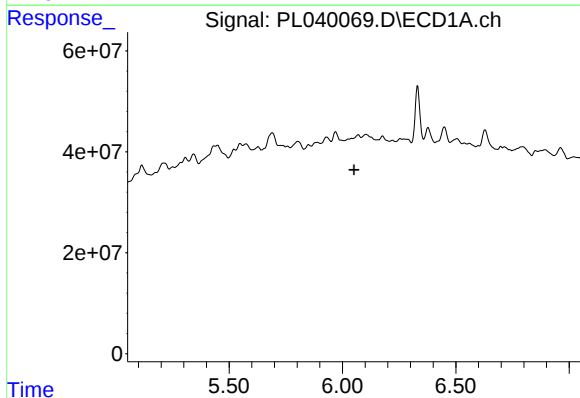
R.T.: 5.549 min
Delta R.T.: 0.026 min
Response: 44583308
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



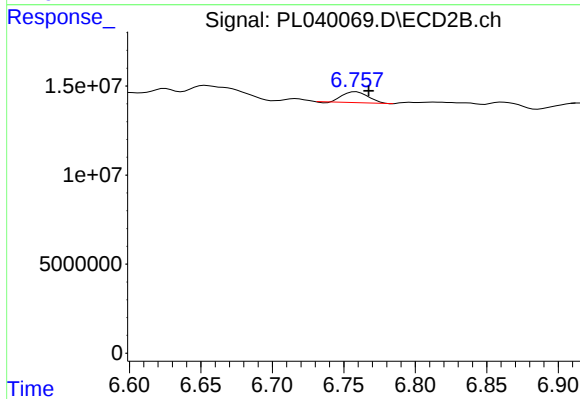
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: -0.035 min
Response: 5179121
Conc: 1.36 ng/ml



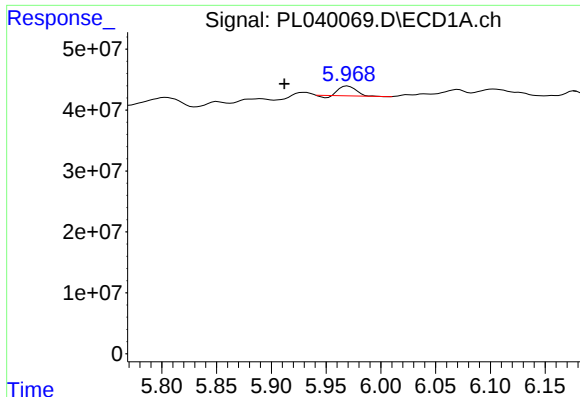
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

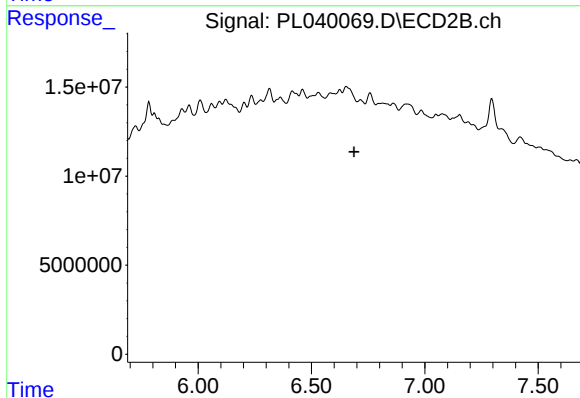
R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 7605201
Conc: 2.30 ng/ml



#16 4,4'-DDD

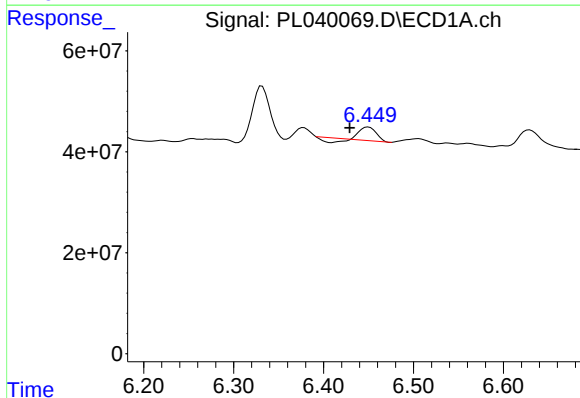
R.T.: 5.970 min
Delta R.T.: 0.058 min
Response: 16437319
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



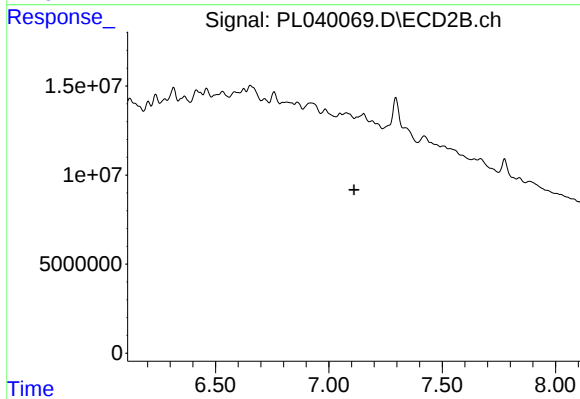
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



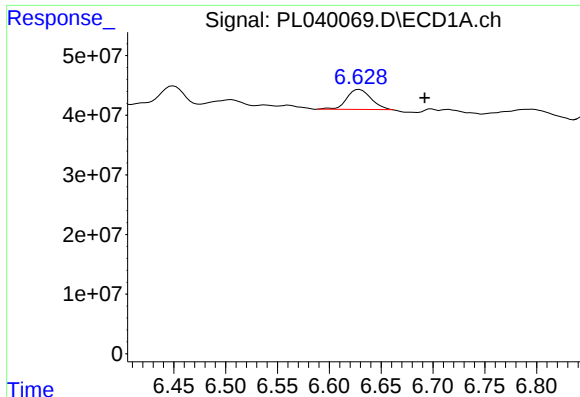
#19 Endosulfan Sulfate

R.T.: 6.450 min
Delta R.T.: 0.021 min
Response: 24215750
Conc: 2.64 ng/ml



#19 Endosulfan Sulfate

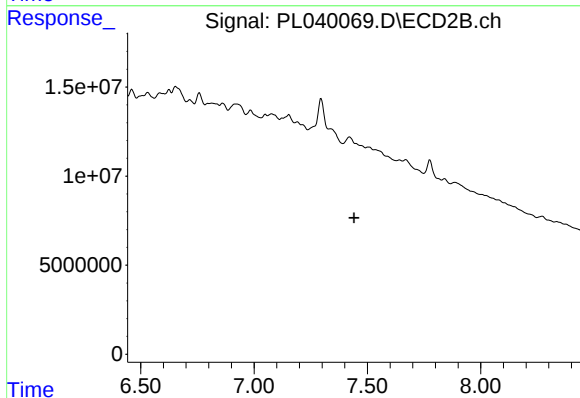
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#20 Methoxychlor

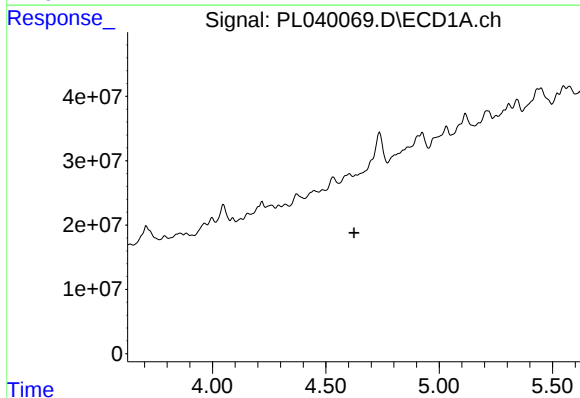
R.T.: 6.629 min
Delta R.T.: -0.063 min
Response: 53183132
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



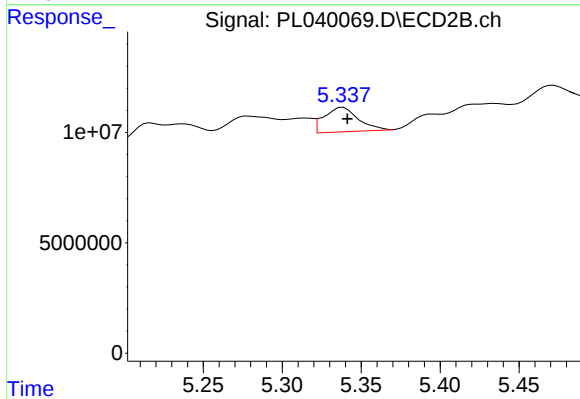
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



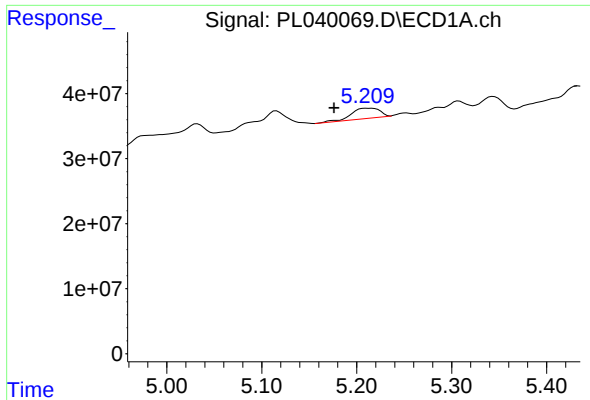
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#24 Chlordane-2

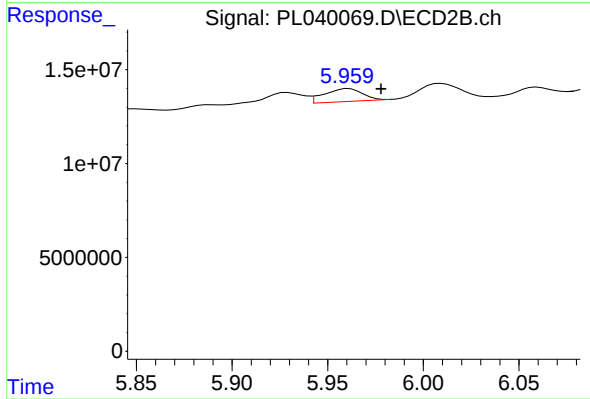
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 16759559
Conc: 109.97 ng/ml



#25 Chlordane-3

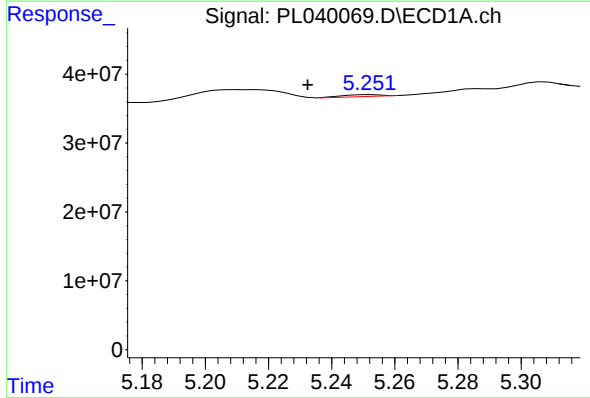
R.T.: 5.210 min
Delta R.T.: 0.034 min
Response: 32762044
Conc: 26.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



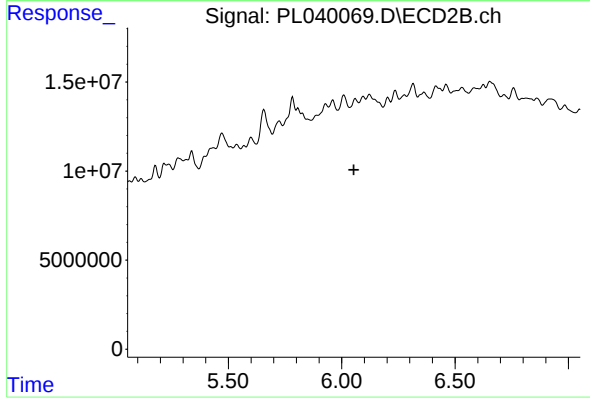
#25 Chlordane-3

R.T.: 5.961 min
Delta R.T.: -0.017 min
Response: 9549249
Conc: 18.65 ng/ml



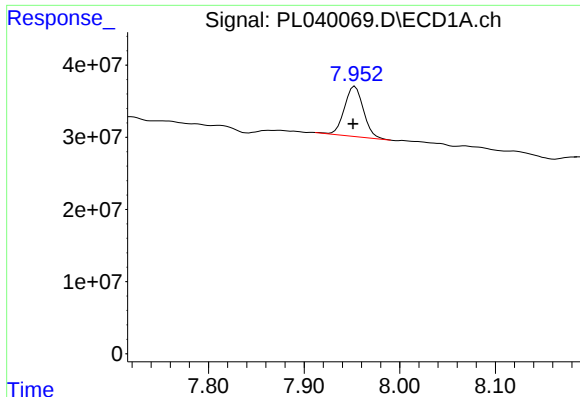
#26 Chlordane-4

R.T.: 5.252 min
Delta R.T.: 0.020 min
Response: 2271980
Conc: 2.07 ng/ml



#26 Chlordane-4

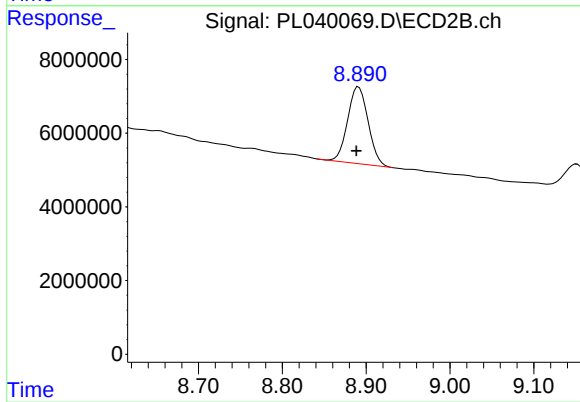
R.T.: 6.060 min
Delta R.T.: 0.007 min
Response: -3919508
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: 0.002 min
Response: 95395423
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.003 min
Response: 35325119
Conc: 13.01 ng/ml