

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 17:50
 Operator : AJ\SJ
 Sample : PB111494BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB111494BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:52:31 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.323	3.928	153.5E6	59759919	20.608	22.766
28)	SA Decachlor...	7.992	8.935	151.1E6	55670838	19.917	22.774
Target Compounds							
2)	A alpha-BHC	0.000	4.317	0	7011215	N.D.	1.812 #
3)	MA gamma-BHC...	0.000	4.590	0	273608	N.D.	0.076 #
5)	MB Aldrin	0.000	5.374f	0	271600	N.D.	0.088 #
6)	B beta-BHC	4.245f	4.731	24721694	492702	5.237	0.325 #
7)	B delta-BHC	0.000	4.954	0	7502356	N.D.	2.262 #
8)	B Heptachlo...	0.000	5.802	0	1151216	N.D.	0.405 #
9)	A Endosulfan I	5.347	0.000	8778861	0	1.015	N.D. #
12)	B 4,4'-DDE	0.000	6.219	0	832593	N.D.	0.311 #
14)	MA Endrin	0.000	6.629	0	472474	N.D.	0.198 #
15)	B Endosulfa...	6.028f	6.797	4823122	-202931	0.608	N.D. #
16)	A 4,4'-DDD	0.000	6.676f	0	2077787	N.D.	0.971 #
19)	B Endosulfa...	6.484	7.190f	46867476	-404876	6.205	N.D. #
20)	A Methoxychlor	0.000	7.476	0	1030594	N.D.	0.905 #
21)	B Endrin ke...	7.014f	0.000	25349283	0	3.231	N.D. #
23)	Chlordane-1	0.000	4.914	0	441267	N.D.	3.808 #
24)	Chlordane-2	0.000	5.374	0	271600	N.D.	2.268 #
27)	Chlordane-5	0.000	6.828	0	468848	N.D.	5.234 #

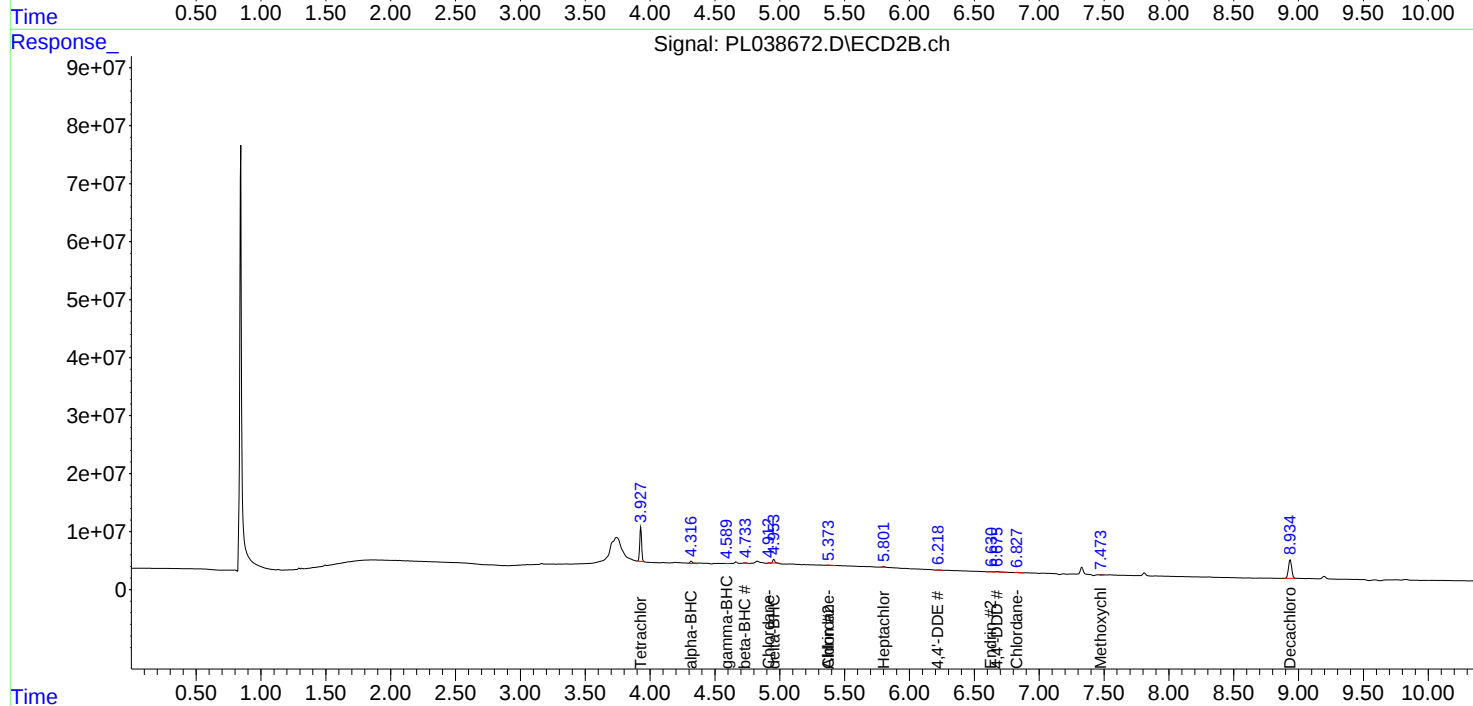
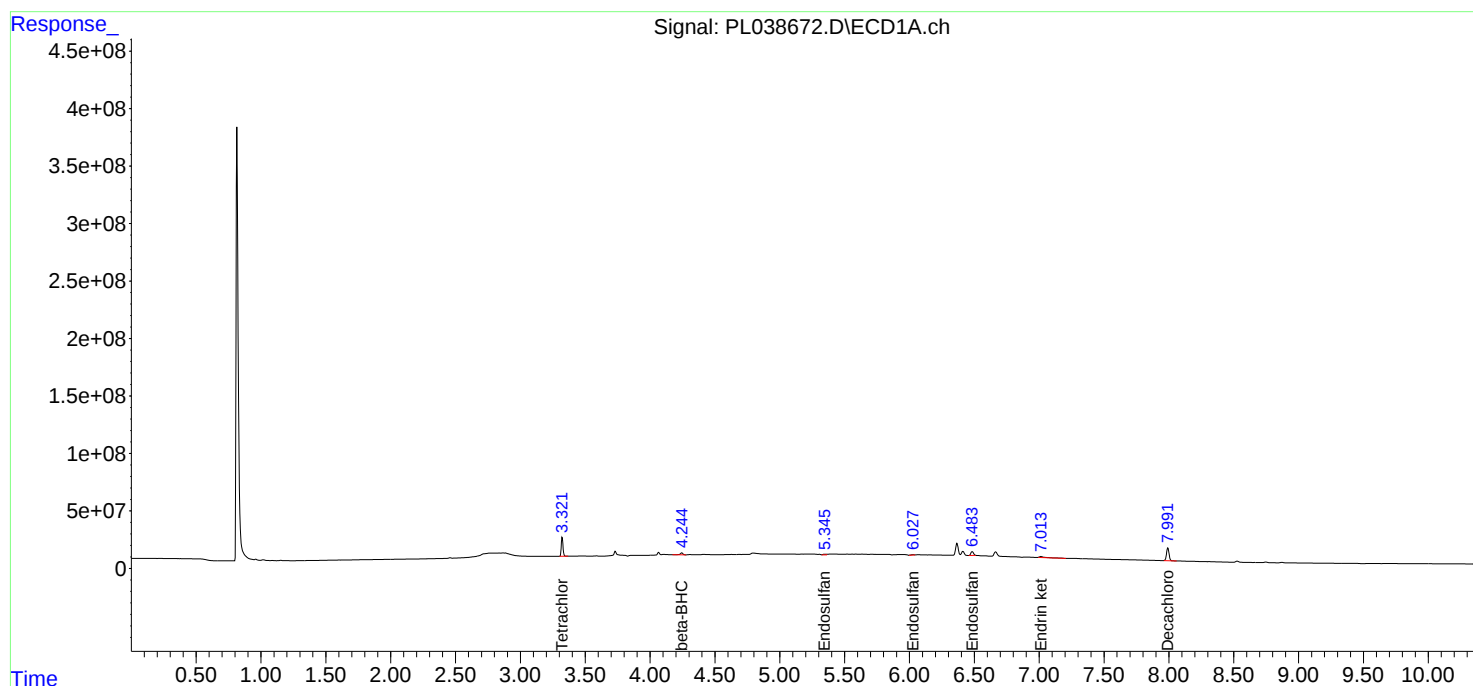
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

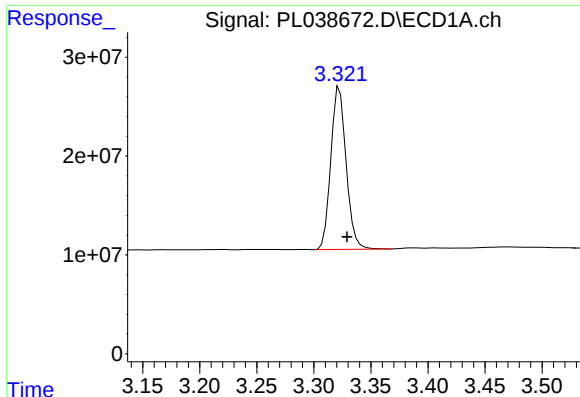
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
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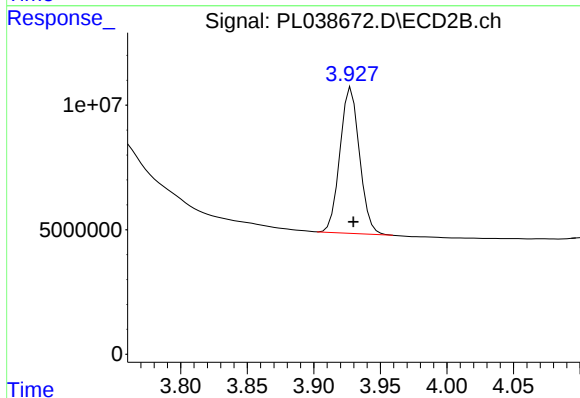




#1 Tetrachloro-m-xylene

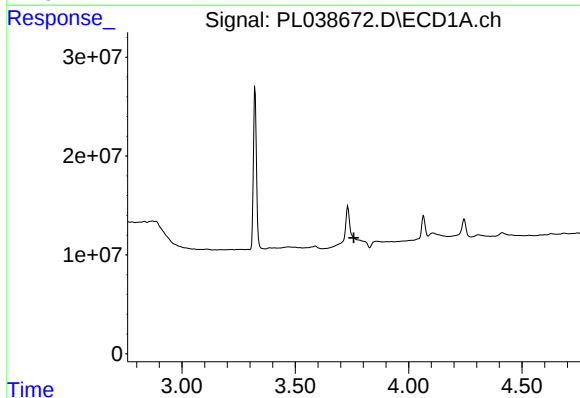
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 153458817
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



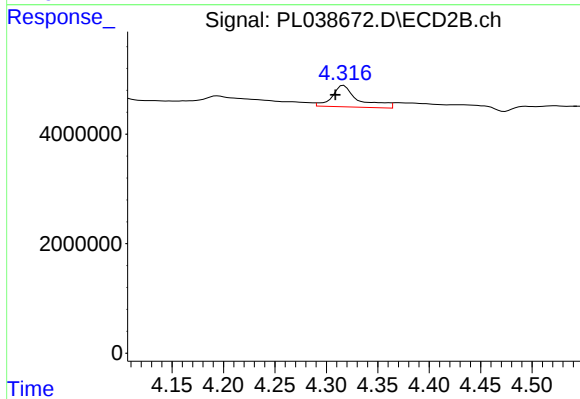
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 59759919
Conc: 22.77 ng/ml



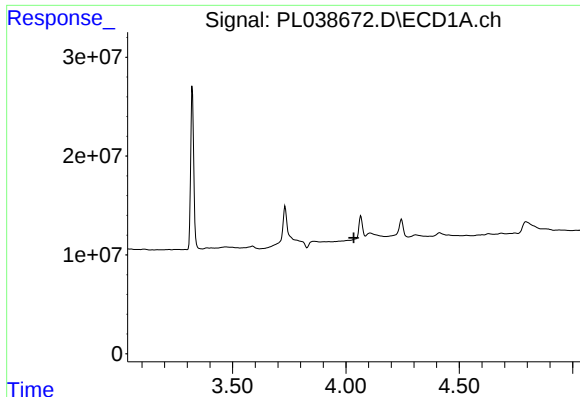
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

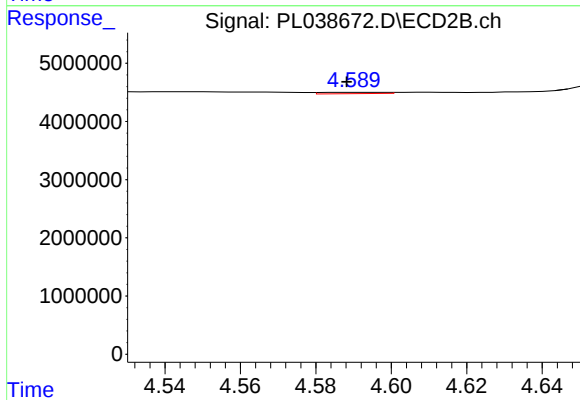
R.T.: 4.317 min
Delta R.T.: 0.008 min
Response: 7011215
Conc: 1.81 ng/ml



#3 gamma-BHC (Lindane)

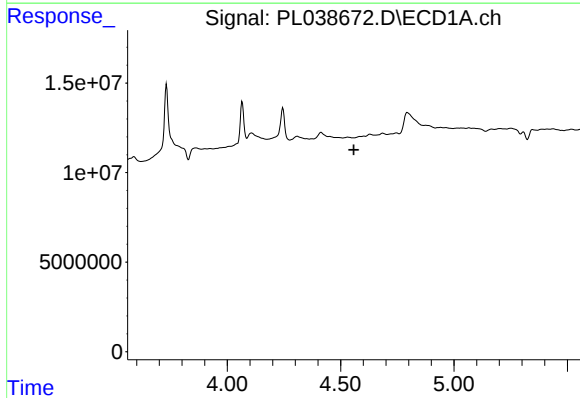
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494BL



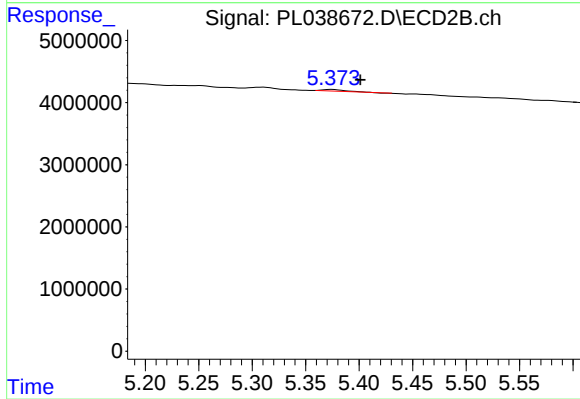
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 273608
Conc: 0.08 ng/ml



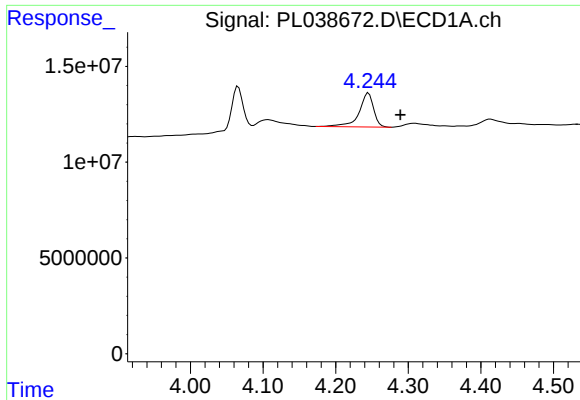
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#5 Aldrin

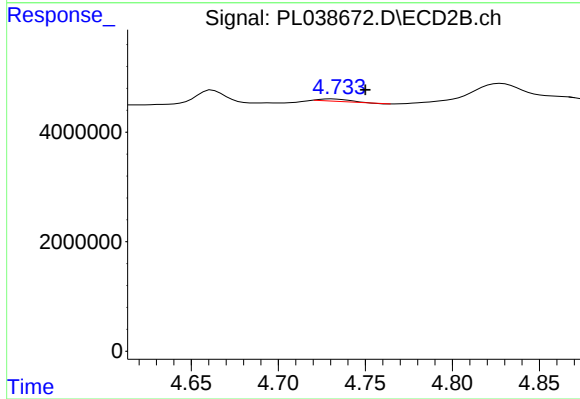
R.T.: 5.374 min
Delta R.T.: -0.027 min
Response: 271600
Conc: 0.09 ng/ml



#6 beta-BHC

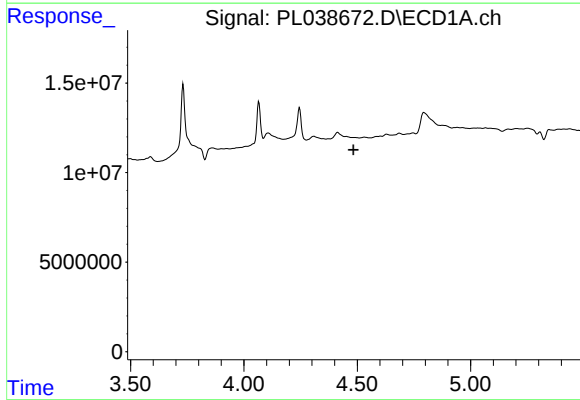
R.T.: 4.245 min
Delta R.T.: -0.044 min
Response: 24721694
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



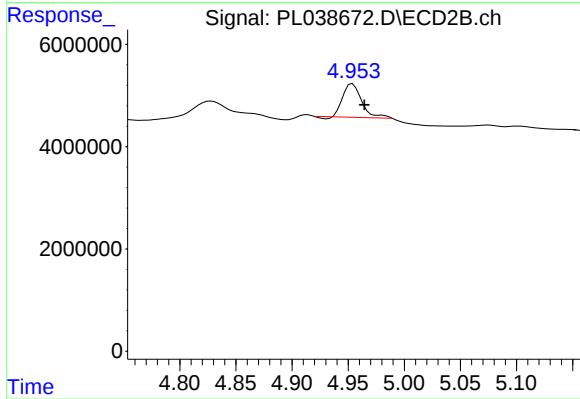
#6 beta-BHC

R.T.: 4.731 min
Delta R.T.: -0.019 min
Response: 492702
Conc: 0.32 ng/ml



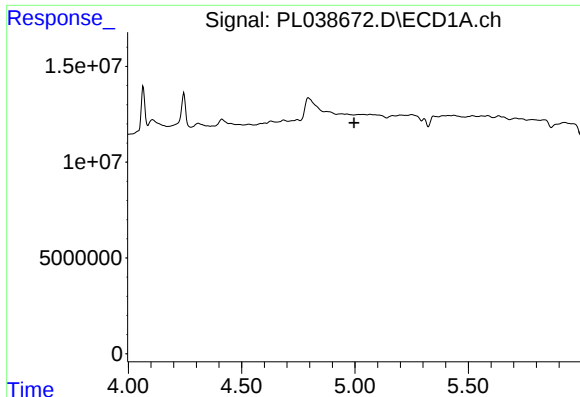
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

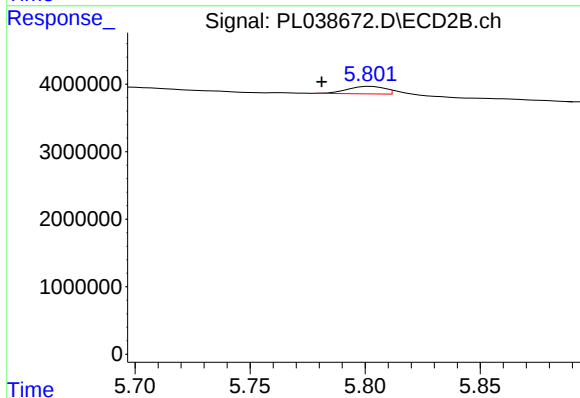
R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 7502356
Conc: 2.26 ng/ml



#8 Heptachlor epoxide

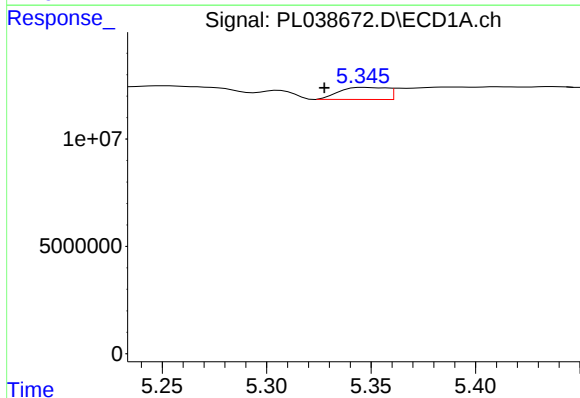
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494BL



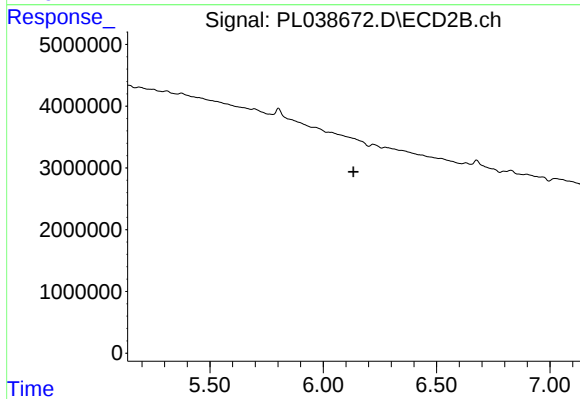
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 1151216
Conc: 0.41 ng/ml



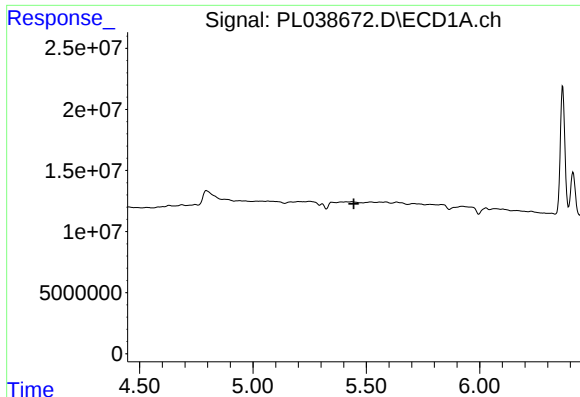
#9 Endosulfan I

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 8778861
Conc: 1.01 ng/ml



#9 Endosulfan I

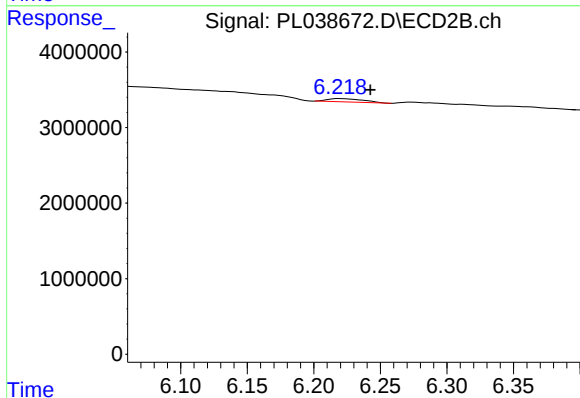
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

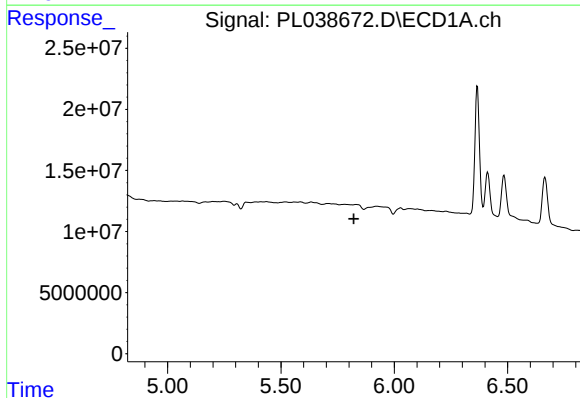
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494BL



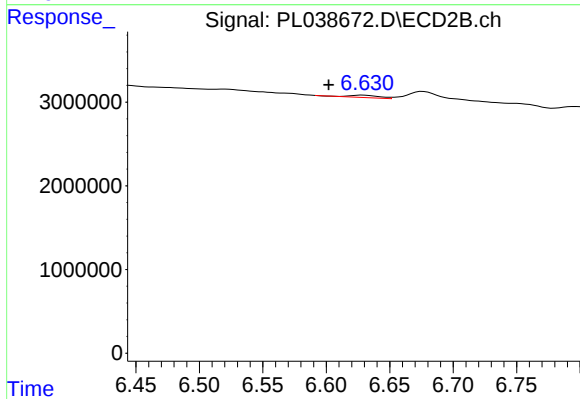
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: -0.023 min
Response: 832593
Conc: 0.31 ng/ml



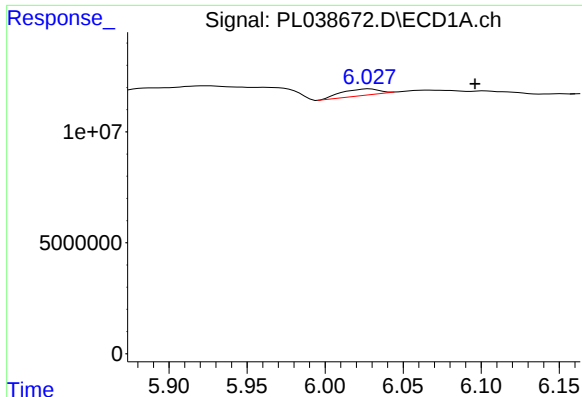
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

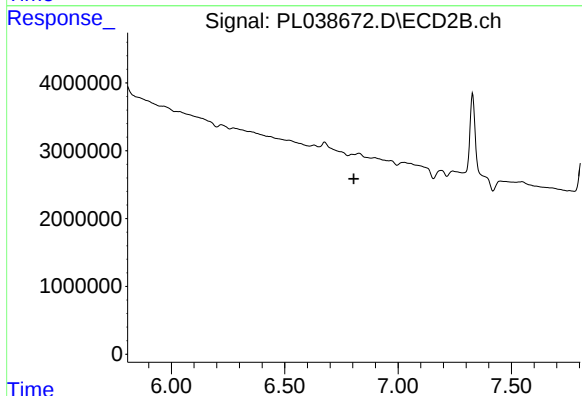
R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 472474
Conc: 0.20 ng/ml



#15 Endosulfan II

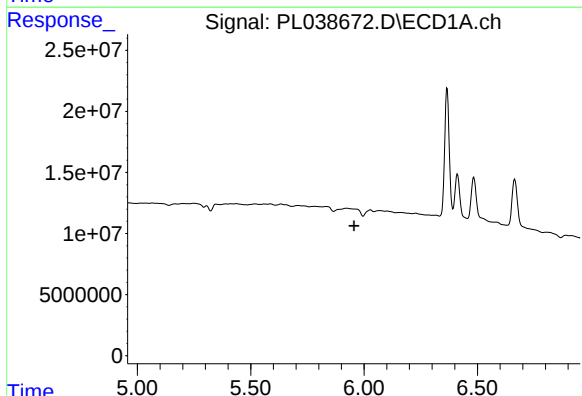
R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: 4823122
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



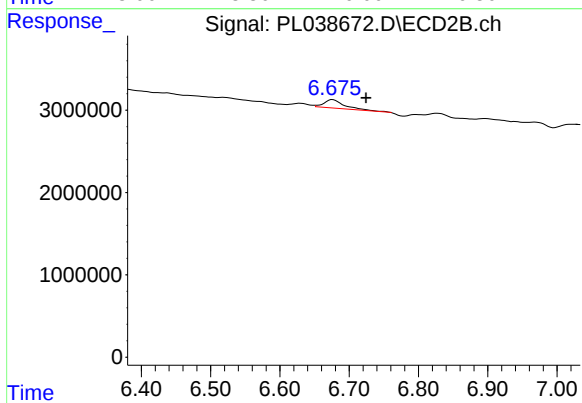
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: -202931
Conc: N.D.



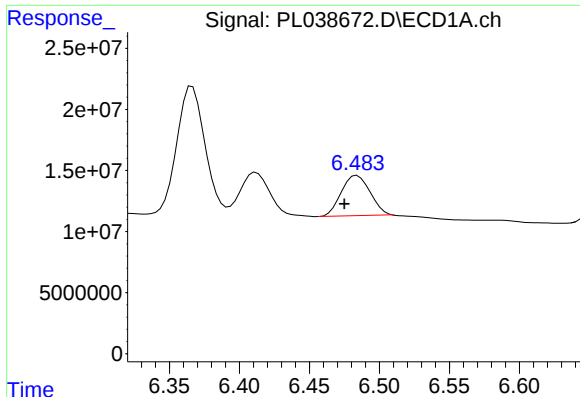
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

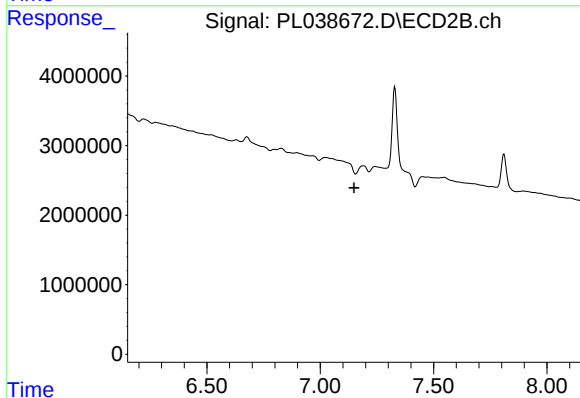
R.T.: 6.676 min
Delta R.T.: -0.049 min
Response: 2077787
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

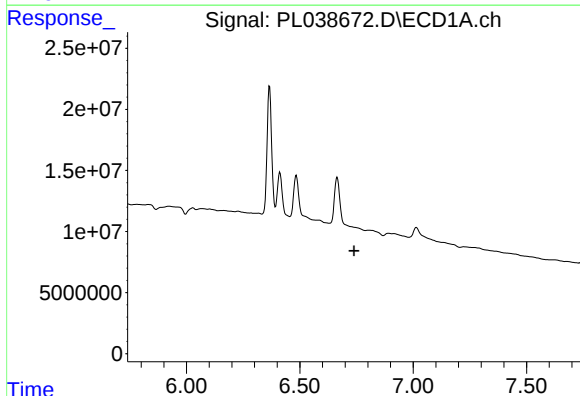
R.T.: 6.484 min
Delta R.T.: 0.009 min
Response: 46867476
Conc: 6.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



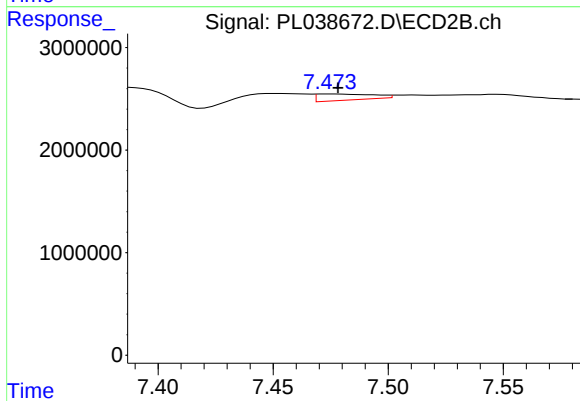
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.041 min
Response: -404876
Conc: N.D.



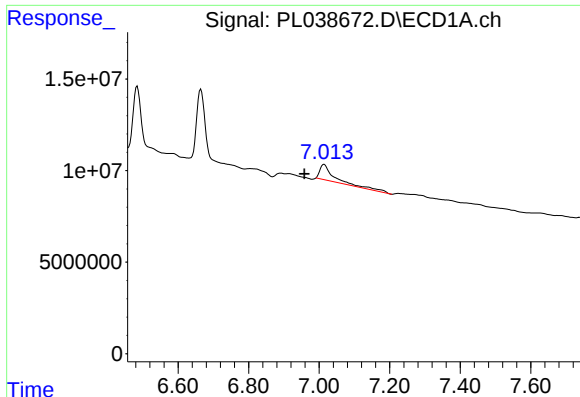
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

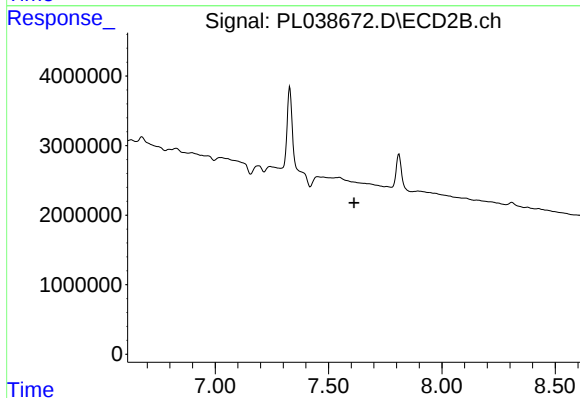
R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 1030594
Conc: 0.91 ng/ml



#21 Endrin ketone

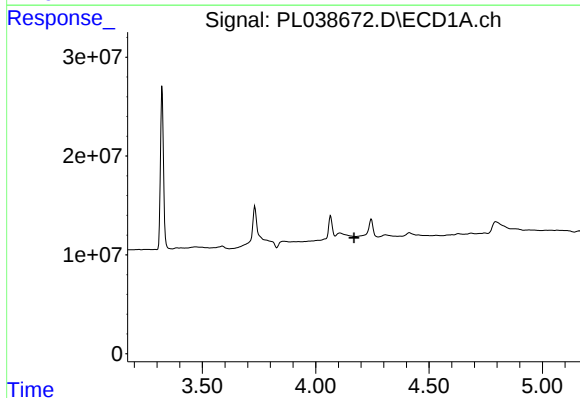
R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 25349283
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



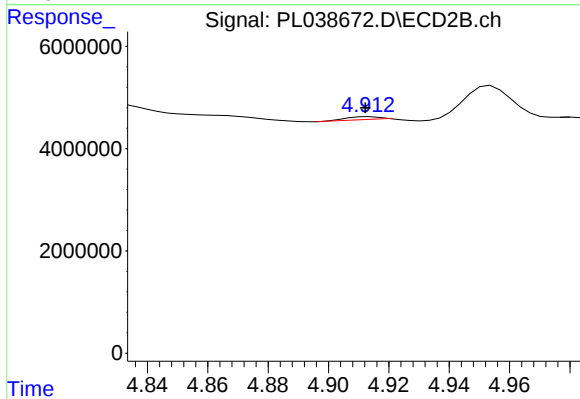
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



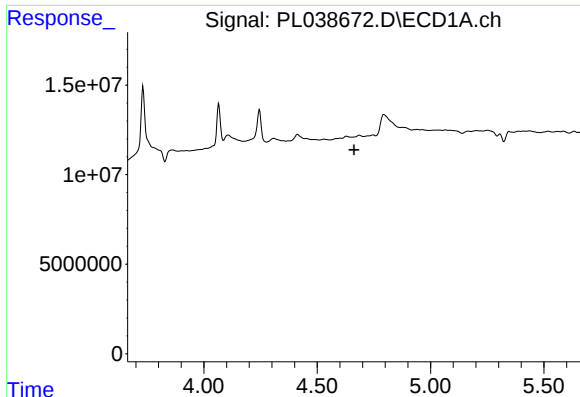
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

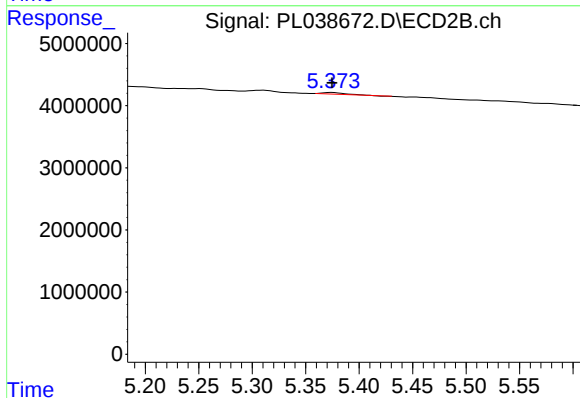
R.T.: 4.914 min
Delta R.T.: 0.001 min
Response: 441267
Conc: 3.81 ng/ml



#24 Chlordane-2

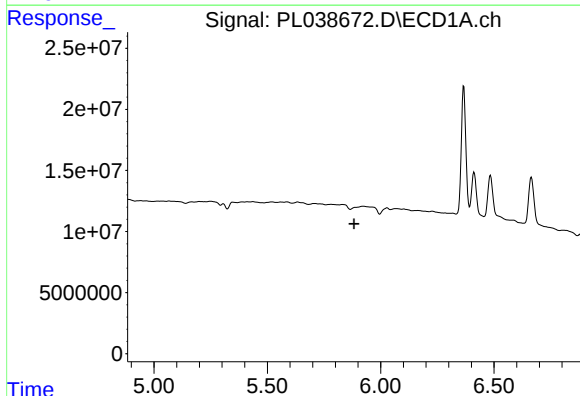
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494BL



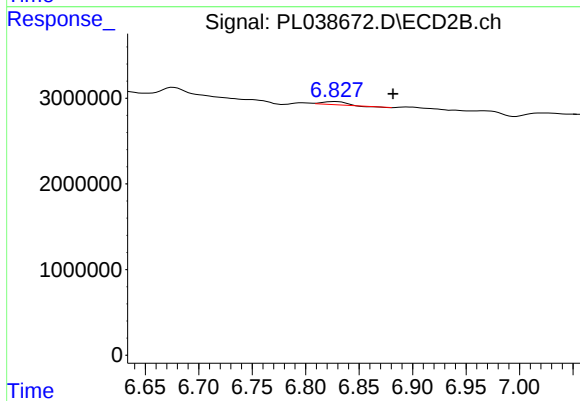
#24 Chlordane-2

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 271600
Conc: 2.27 ng/ml



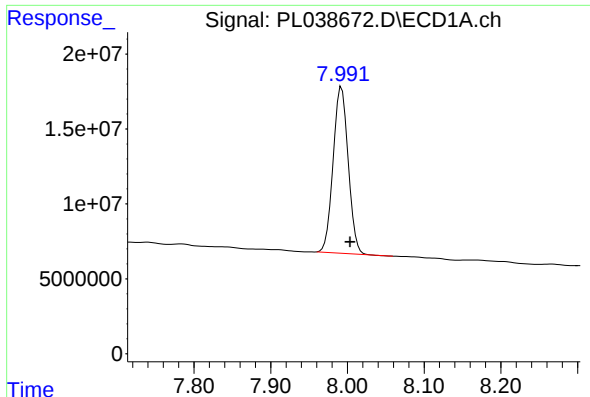
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

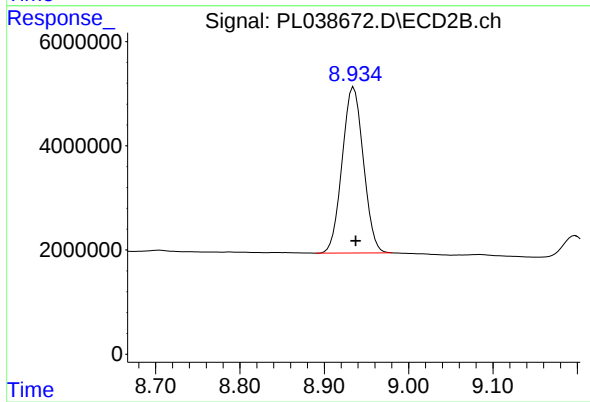
R.T.: 6.828 min
Delta R.T.: -0.054 min
Response: 468848
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 151091856
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494BL



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 55670838
Conc: 22.77 ng/ml