

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 16:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:35:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.562	5.498	9962956	25948855	21.019	21.782
28)	SA Decachlor...	10.318	11.383	14942243	24950245	22.490	22.964
Target Compounds							
2)	A alpha-BHC	5.247f	6.056f	109070	728973	0.172	0.424 #
4)	MA Heptachlor	6.076f	0.000	404754	0	0.586	N.D. #
6)	B beta-BHC	6.076	0.000	404754	0	1.417	N.D. #
7)	B delta-BHC	0.000	7.021f	0	2188225	N.D.	1.432 #
9)	A Endosulfan I	0.000	8.373	0	26430	N.D.	0.022 #
10)	B gamma-Chl...	0.000	8.228	0	442780	N.D.	0.342 #
11)	B alpha-Chl...	0.000	8.320	0	45630	N.D.	0.036 #
13)	MA Dieldrin	0.000	8.652	0	27476	N.D.	0.023 #
14)	MA Endrin	0.000	8.883	0	81675	N.D.	0.081 #
15)	B Endosulfa...	8.261f	9.147f	236939	879879	0.435	0.872 #
16)	A 4,4'-DDD	0.000	9.016f	0	180681	N.D.	0.205 #
20)	A Methoxychlor	0.000	9.834	0	60793	N.D.	0.121 #
23)	Chlordane-1	0.000	6.899f	0	521049	N.D.	11.336 #
25)	Chlordane-3	0.000	8.228	0	442780	N.D.	2.529 #
26)	Chlordane-4	0.000	8.320	0	45630	N.D.	0.217 #
27)	Chlordane-5	8.261f	0.000	236939	0	11.080	N.D. #

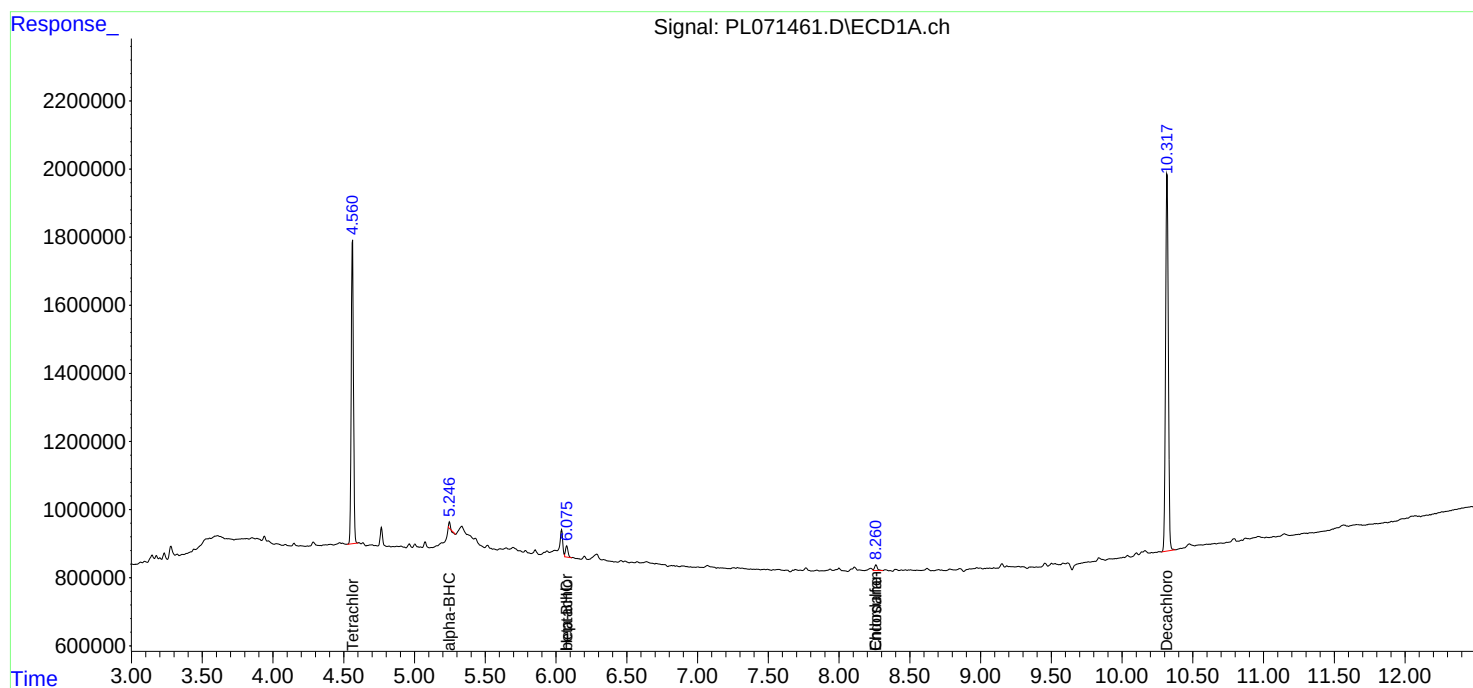
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

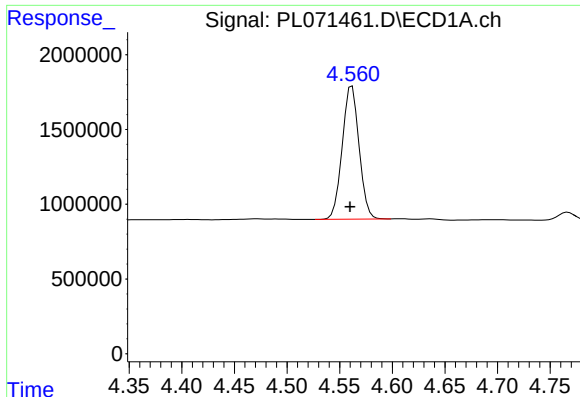
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
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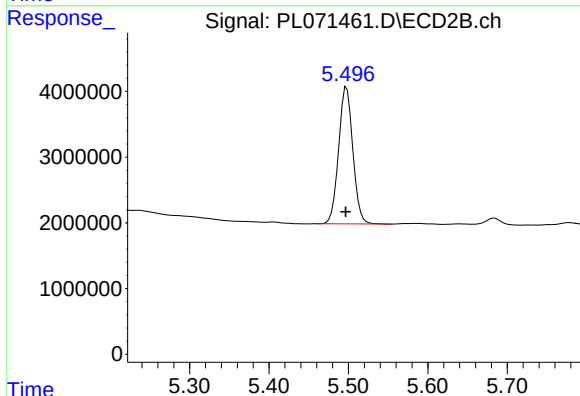




#1 Tetrachloro-m-xylene

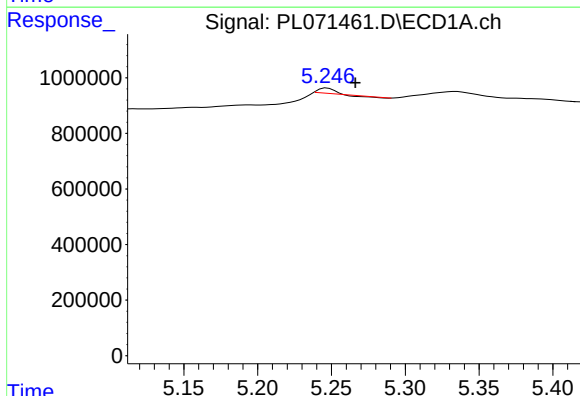
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 9962956
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



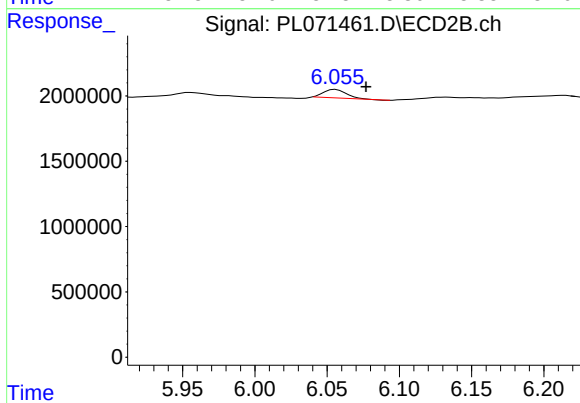
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 25948855
Conc: 21.78 ng/ml



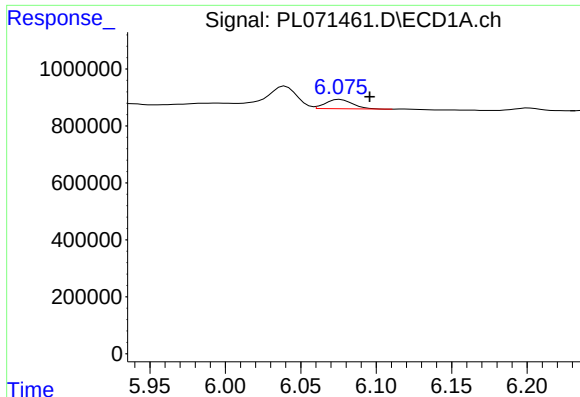
#2 alpha-BHC

R.T.: 5.247 min
Delta R.T.: -0.019 min
Response: 109070
Conc: 0.17 ng/ml



#2 alpha-BHC

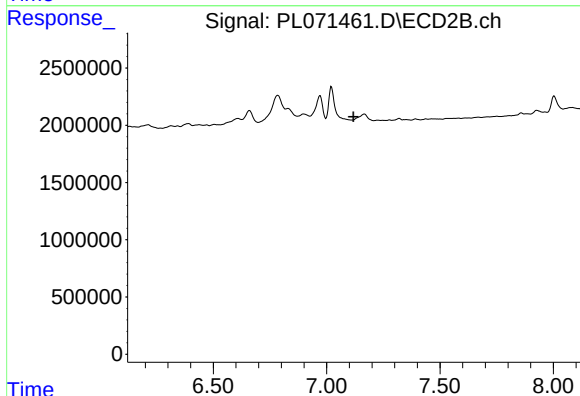
R.T.: 6.056 min
Delta R.T.: -0.021 min
Response: 728973
Conc: 0.42 ng/ml



#4 Heptachlor

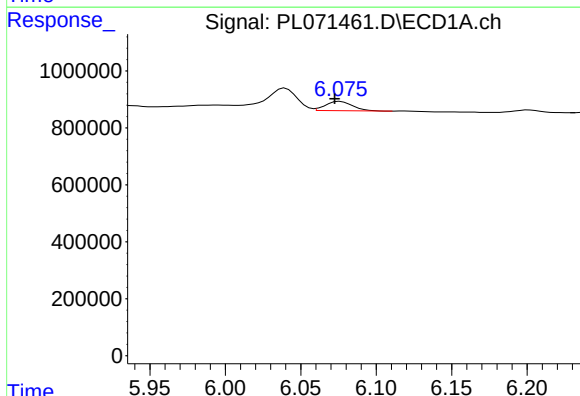
R.T.: 6.076 min
Delta R.T.: -0.019 min
Response: 404754
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



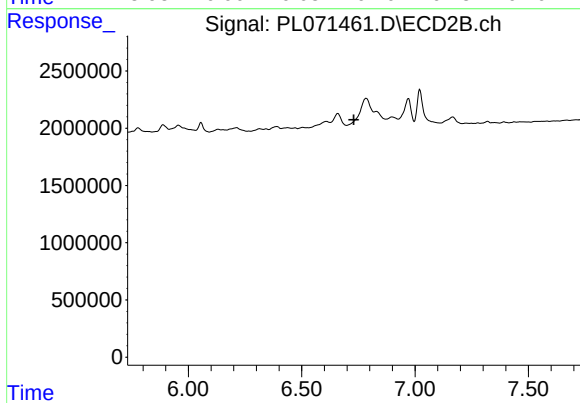
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



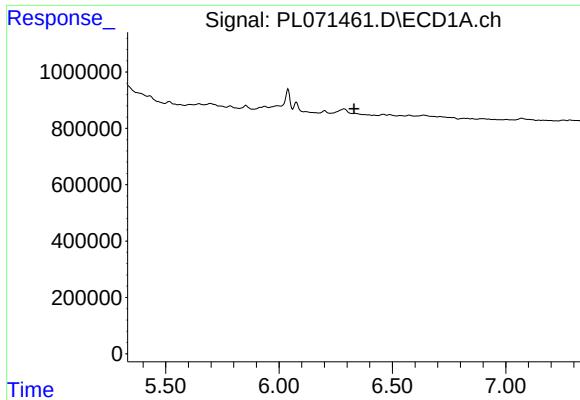
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 404754
Conc: 1.42 ng/ml



#6 beta-BHC

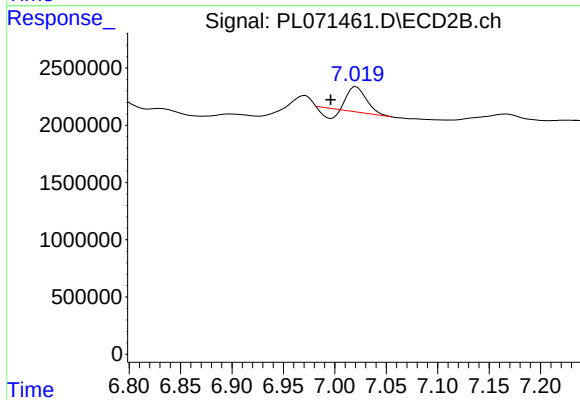
R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#7 delta-BHC

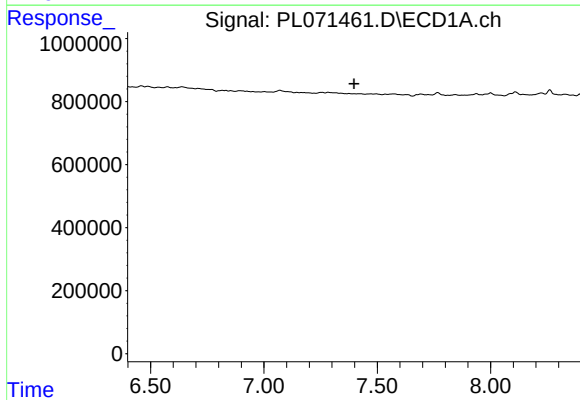
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



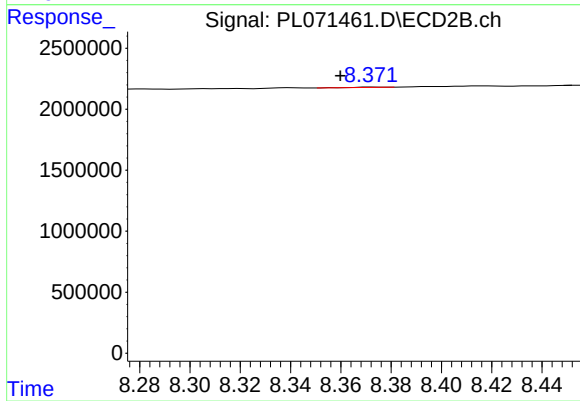
#7 delta-BHC

R.T.: 7.021 min
Delta R.T.: 0.025 min
Response: 2188225
Conc: 1.43 ng/ml



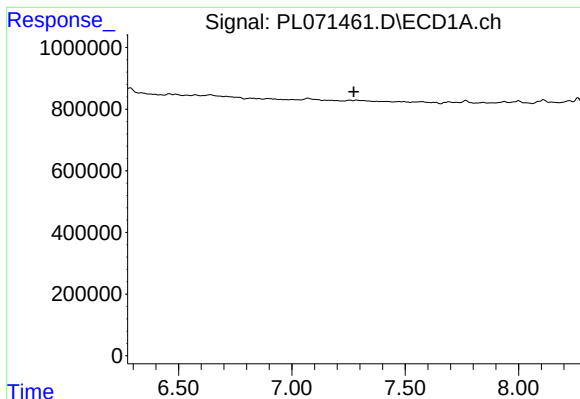
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#9 Endosulfan I

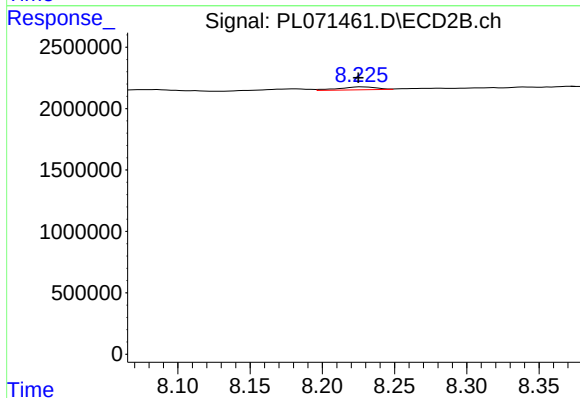
R.T.: 8.373 min
Delta R.T.: 0.013 min
Response: 26430
Conc: 0.02 ng/ml



#10 gamma-Chlordane

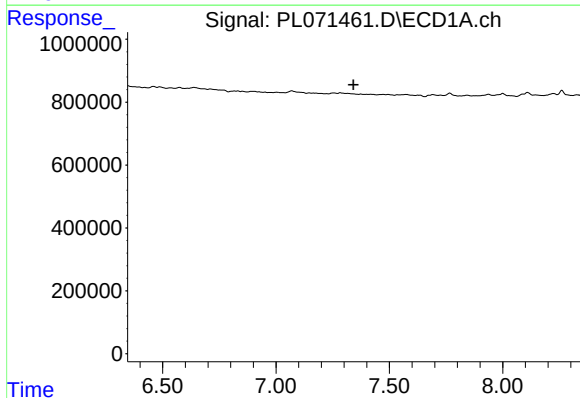
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



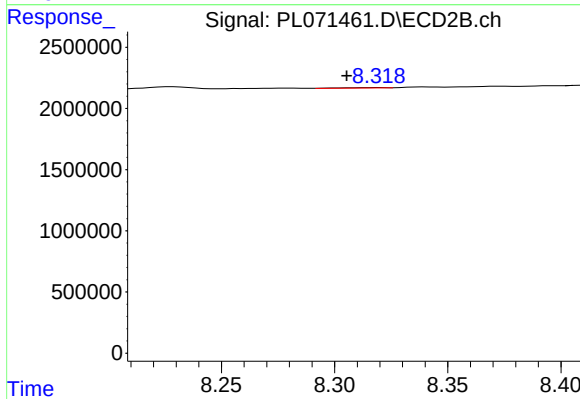
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 442780
Conc: 0.34 ng/ml



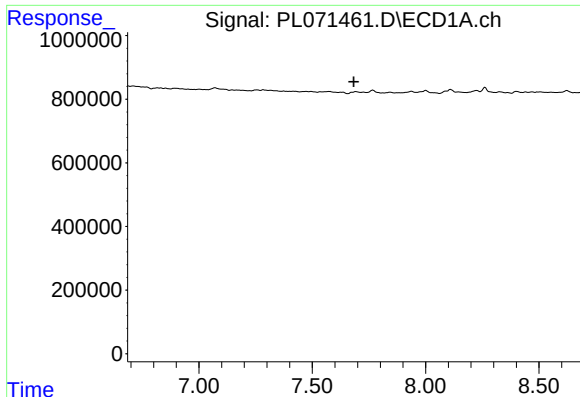
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

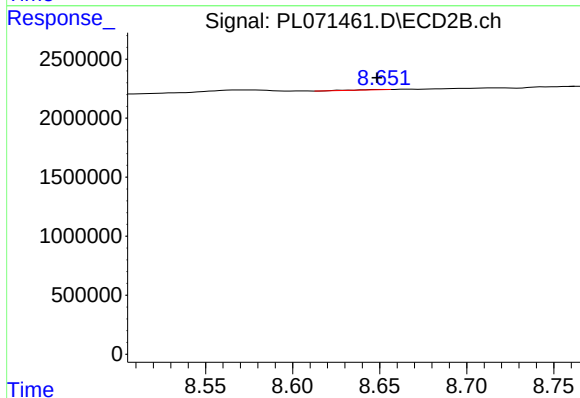
R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 45630
Conc: 0.04 ng/ml



#13 Dieldrin

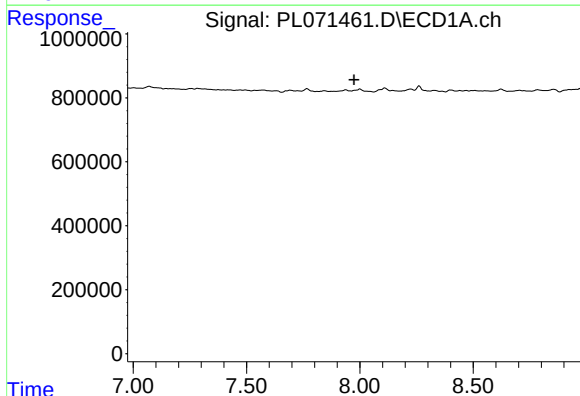
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



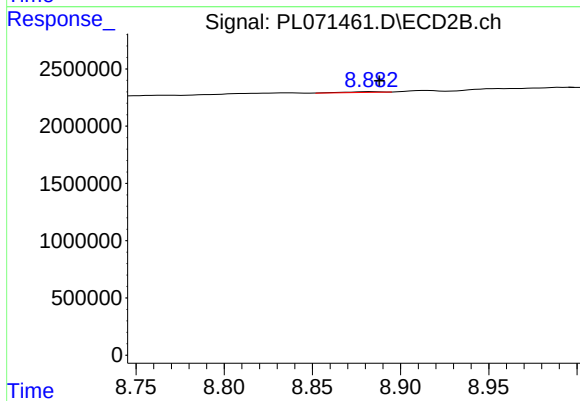
#13 Dieldrin

R.T.: 8.652 min
Delta R.T.: 0.003 min
Response: 27476
Conc: 0.02 ng/ml



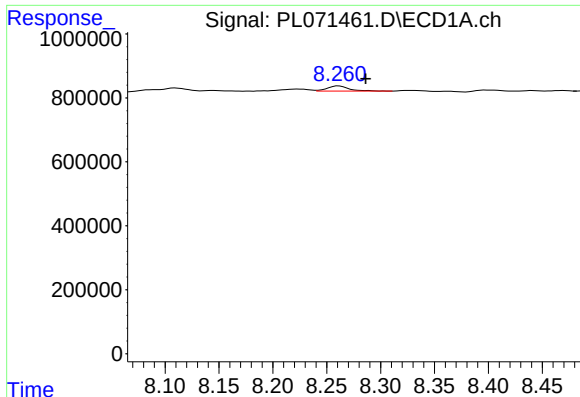
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#14 Endrin

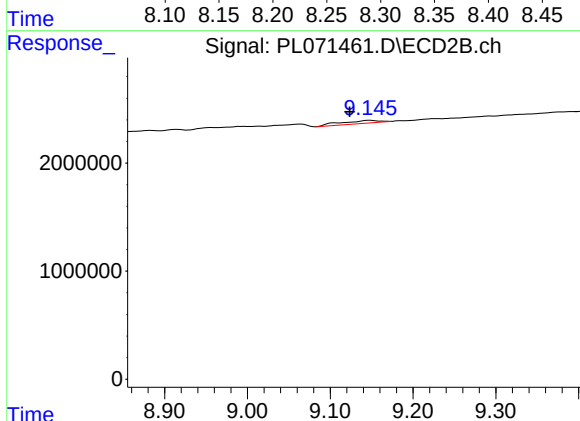
R.T.: 8.883 min
Delta R.T.: -0.005 min
Response: 81675
Conc: 0.08 ng/ml



#15 Endosulfan II

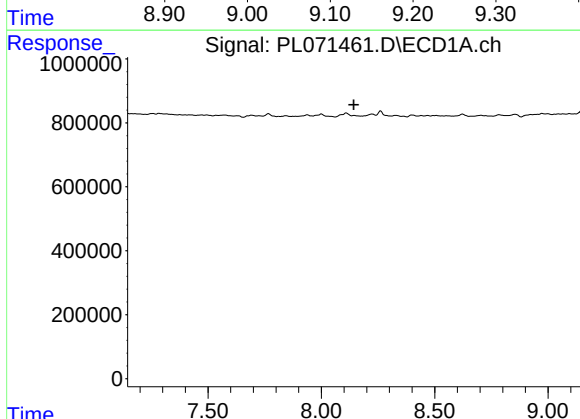
R.T.: 8.261 min
Delta R.T.: -0.025 min
Response: 236939
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



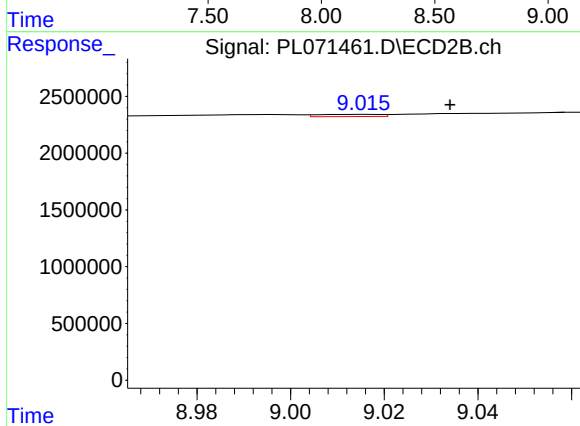
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.023 min
Response: 879879
Conc: 0.87 ng/ml



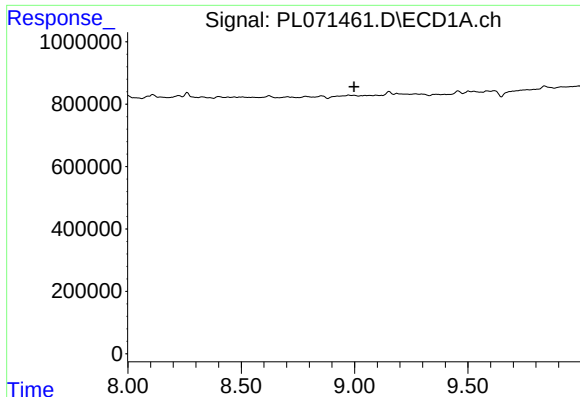
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.143 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

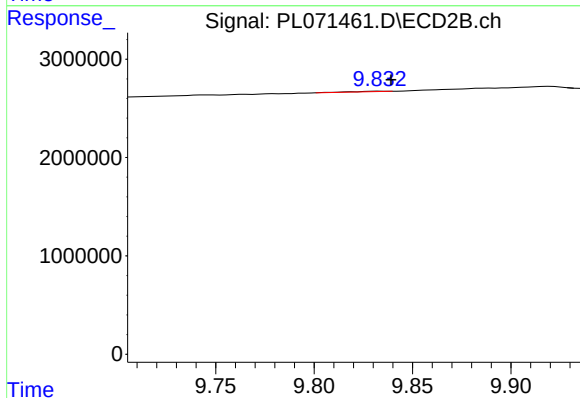
R.T.: 9.016 min
Delta R.T.: -0.018 min
Response: 180681
Conc: 0.20 ng/ml



#20 Methoxychlor

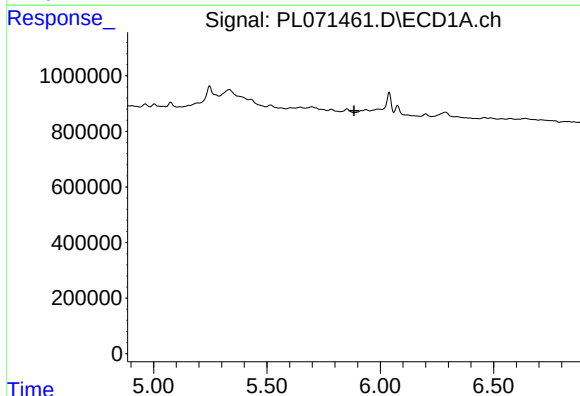
R.T.: 0.000 min
Exp R.T.: 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



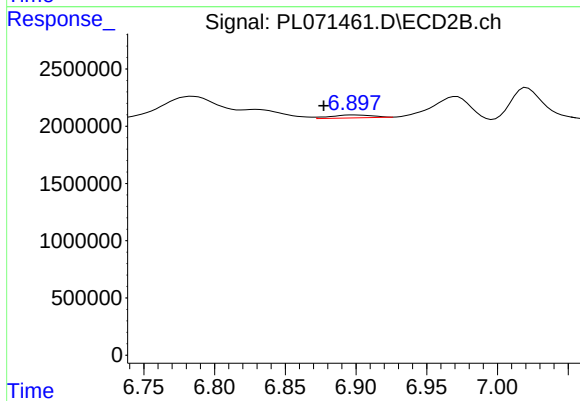
#20 Methoxychlor

R.T.: 9.834 min
Delta R.T.: -0.005 min
Response: 60793
Conc: 0.12 ng/ml



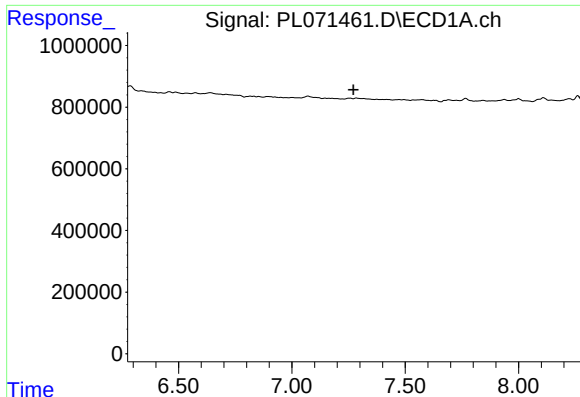
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#23 Chlordane-1

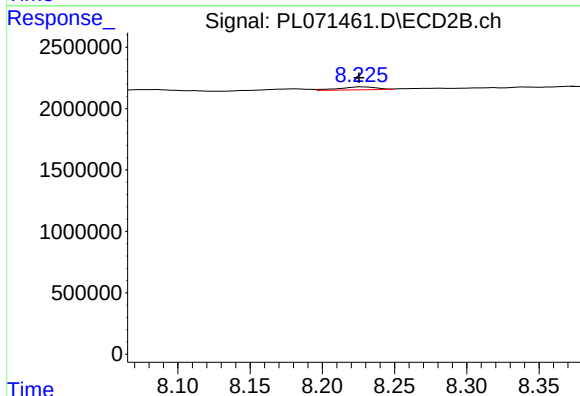
R.T.: 6.899 min
Delta R.T.: 0.021 min
Response: 521049
Conc: 11.34 ng/ml



#25 Chlordane-3

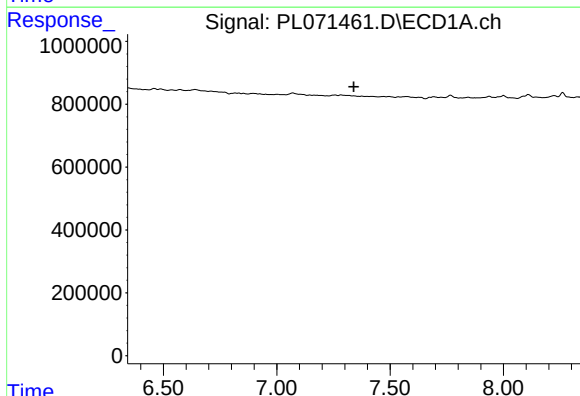
R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



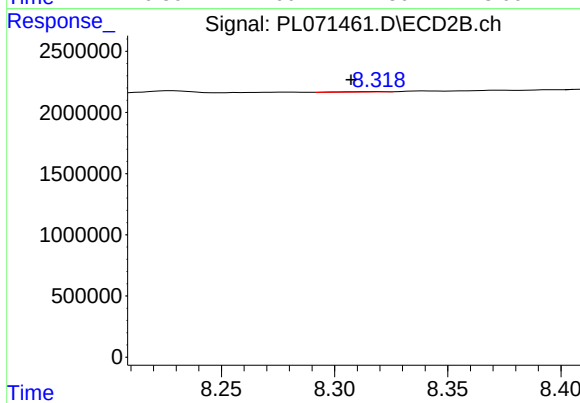
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 442780
Conc: 2.53 ng/ml



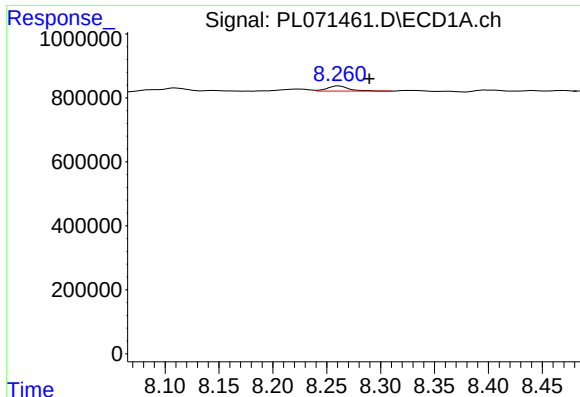
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#26 Chlordane-4

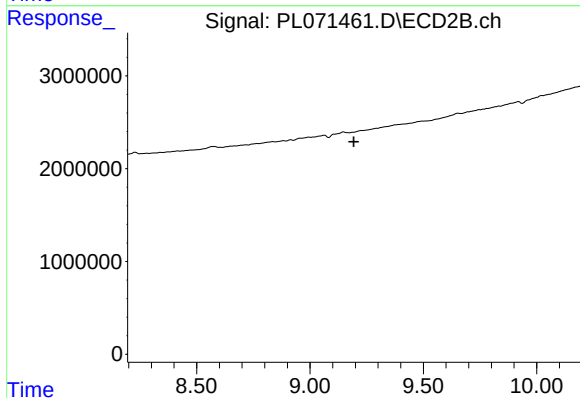
R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 45630
Conc: 0.22 ng/ml



#27 Chlordane-5

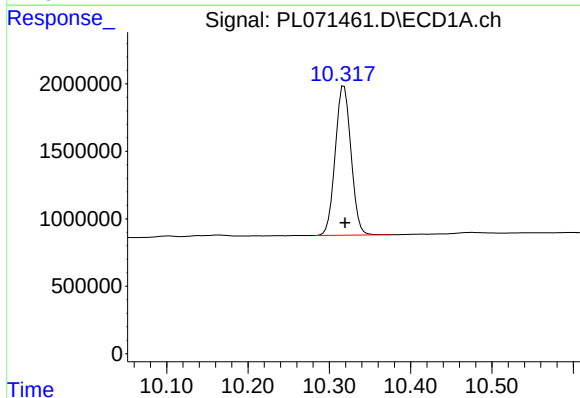
R.T.: 8.261 min
Delta R.T.: -0.028 min
Response: 236939
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



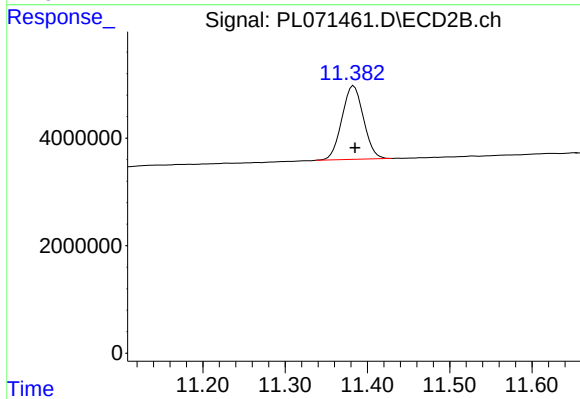
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.001 min
Response: 14942243
Conc: 22.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.002 min
Response: 24950245
Conc: 22.96 ng/ml