

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
 Data File : PL071749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2021 19:00
 Operator : AR\AJ
 Sample : M5257-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 05:27:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.558	5.495	11376720	30247234	17.535	17.725
28)	SA Decachlor...	10.318	11.384	13005373	21048597	17.469	16.795
Target Compounds							
9)	A Endosulfan I	0.000	8.346f	0	59097	N.D.	0.035 #
10)	B gamma-Chl...	0.000	8.223	0	554546	N.D.	0.284 #
11)	B alpha-Chl...	0.000	8.308	0	60150	N.D.	0.032 #
12)	B 4,4'-DDE	0.000	8.516f	0	32736	N.D.	0.018 #
13)	MA Dieldrin	0.000	8.630f	0	121777	N.D.	0.066 #
14)	MA Endrin	0.000	8.874f	0	45355	N.D.	0.030 #
15)	B Endosulfa...	0.000	9.158f	0	366073	N.D.	0.246 #
16)	A 4,4'-DDD	0.000	9.034	0	758680	N.D.	0.584 #
17)	MA 4,4'-DDT	0.000	9.351	0	528135	N.D.	0.387 #
18)	B Endrin al...	0.000	9.247f	0	76876	N.D.	0.066 #
19)	B Endosulfa...	0.000	9.516	0	305184	N.D.	0.217 #
24)	Chlordane-2	0.000	7.443f	0	186066	N.D.	2.525 #
25)	Chlordane-3	0.000	8.223	0	554546	N.D.	2.007 #
26)	Chlordane-4	0.000	8.308	0	60150	N.D.	0.185 #

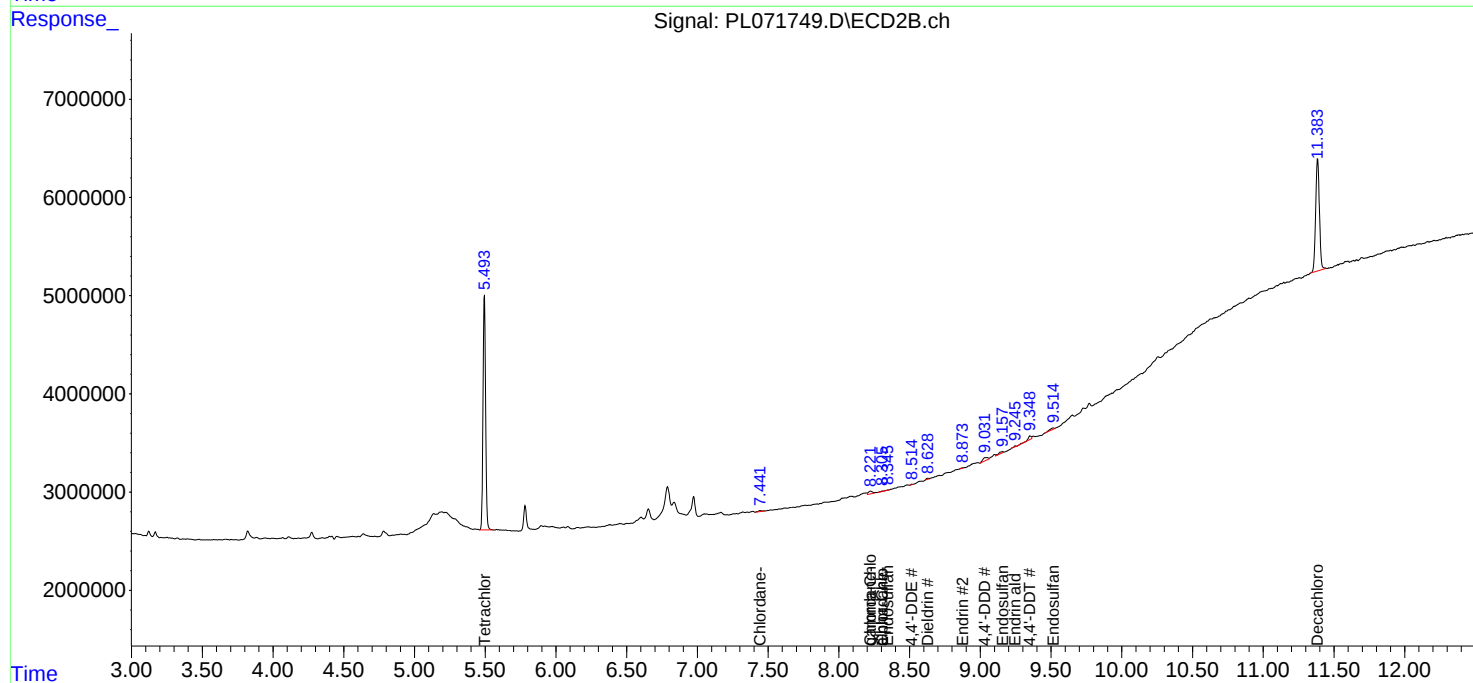
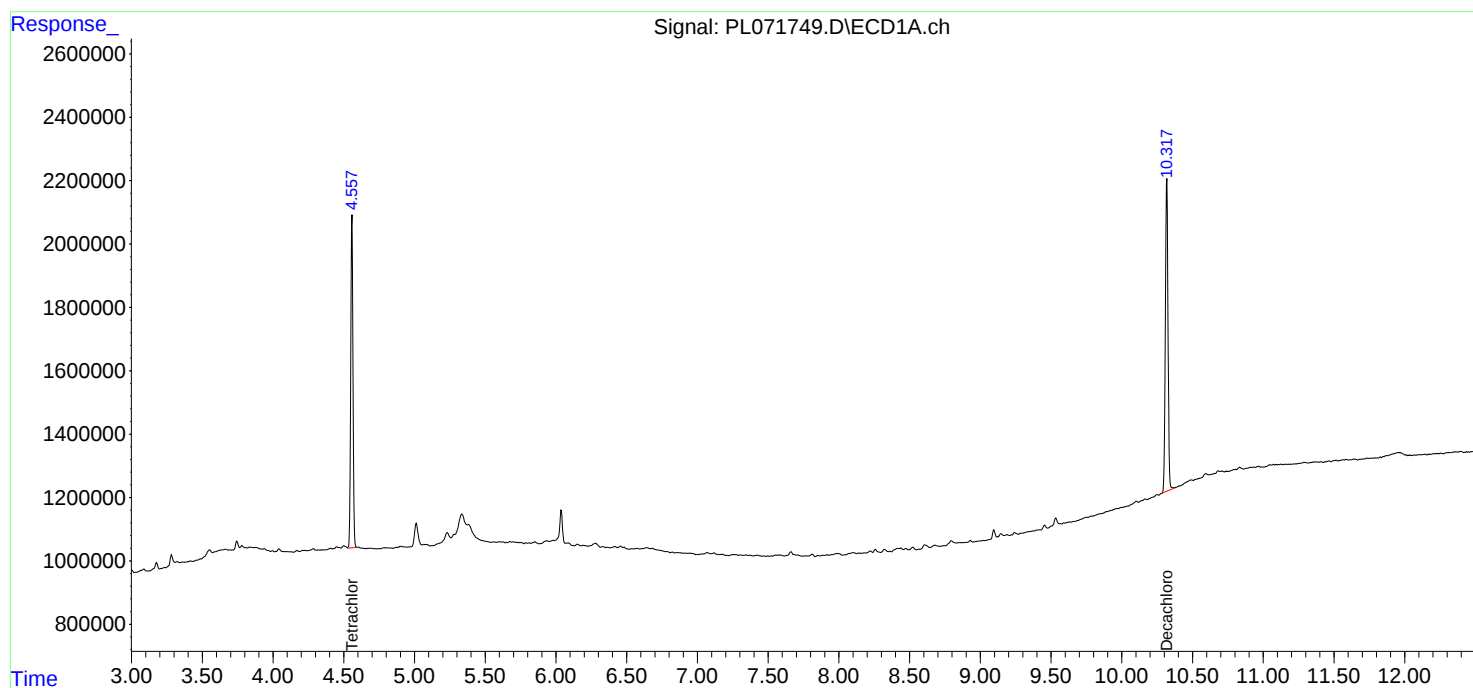
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

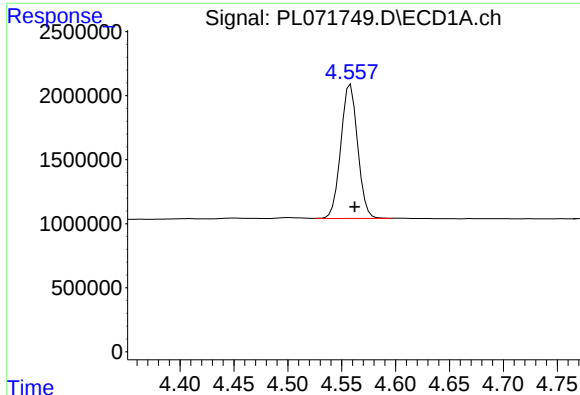
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
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Acq On : 30 Dec 2021 19:00
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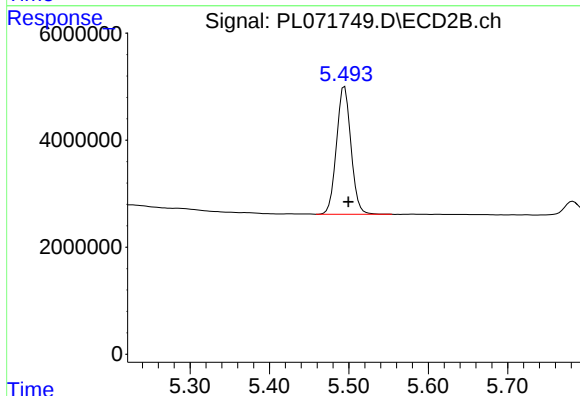




#1 Tetrachloro-m-xylene

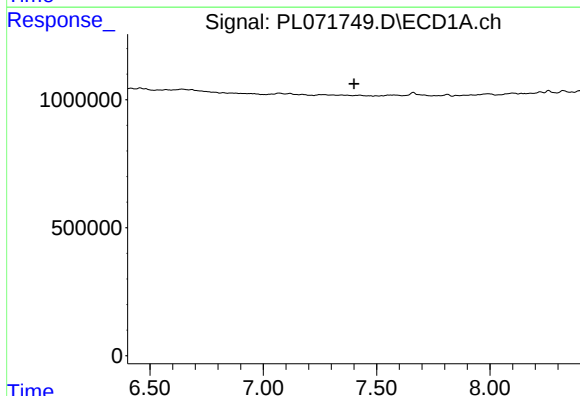
R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 11376720
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



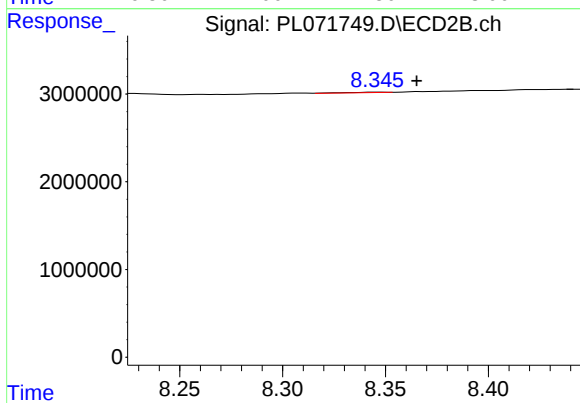
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 30247234
Conc: 17.73 ng/ml



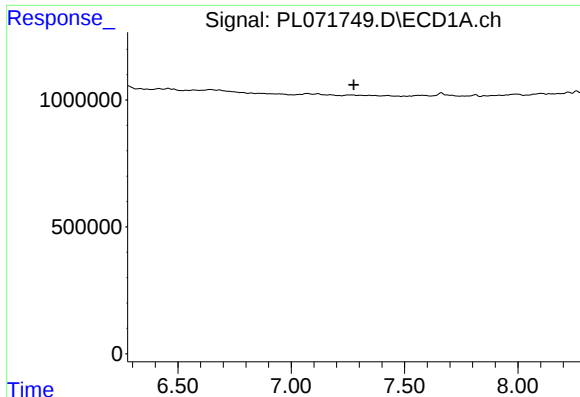
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.401 min
Response: 0
Conc: N.D.



#9 Endosulfan I

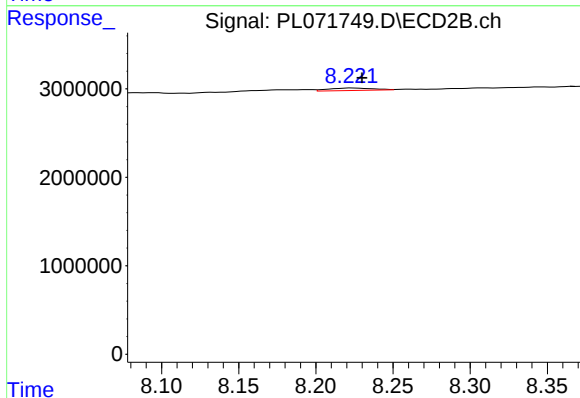
R.T.: 8.346 min
Delta R.T.: -0.019 min
Response: 59097
Conc: 0.03 ng/ml



#10 gamma-Chlordane

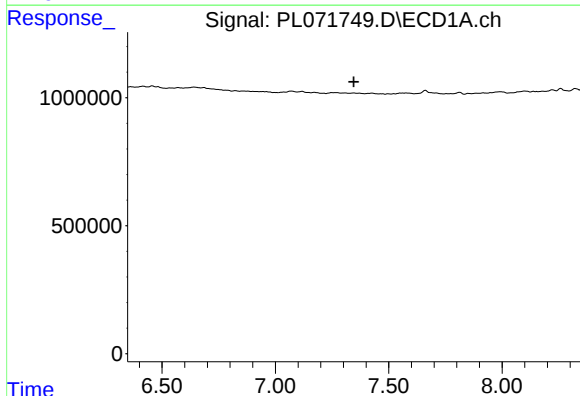
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



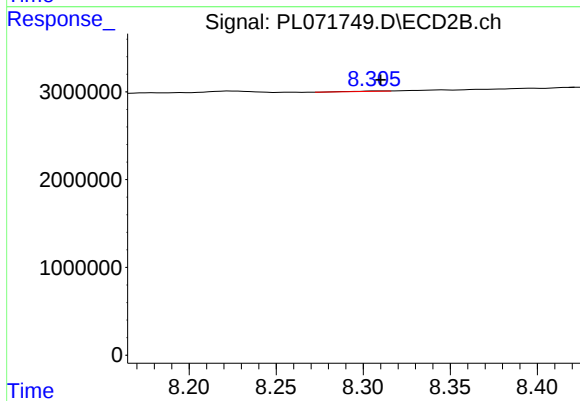
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 554546
Conc: 0.28 ng/ml



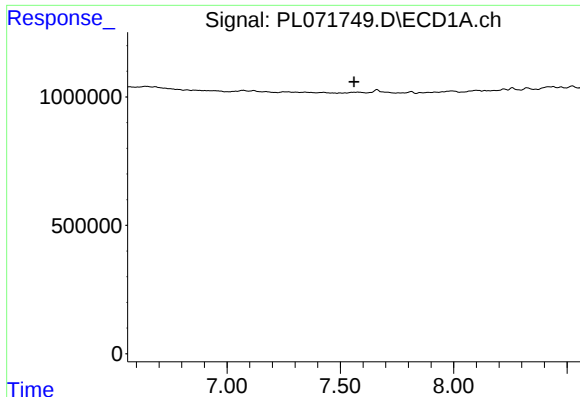
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

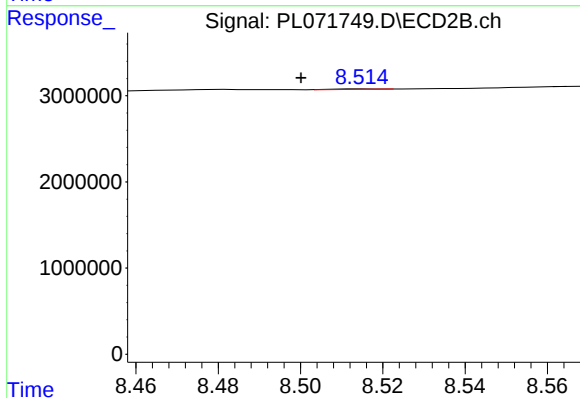
R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 60150
Conc: 0.03 ng/ml



#12 4,4'-DDE

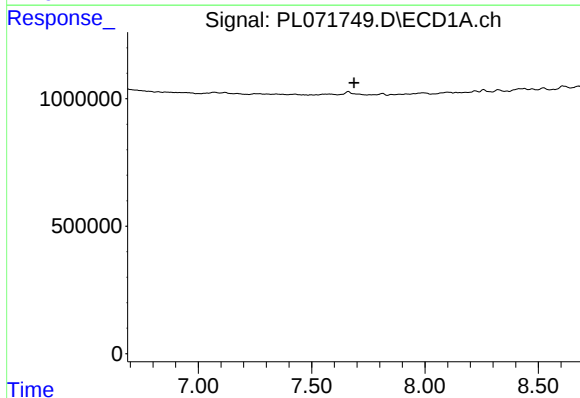
R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



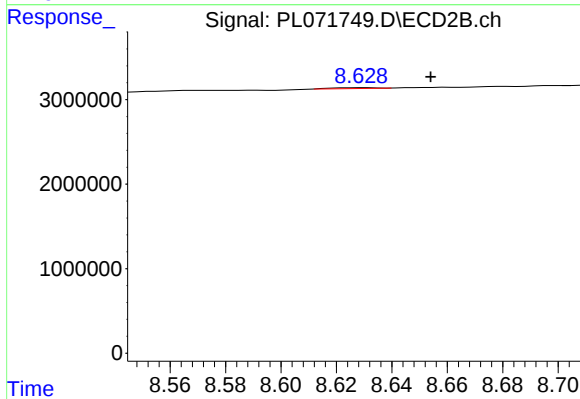
#12 4,4'-DDE

R.T.: 8.516 min
Delta R.T.: 0.015 min
Response: 32736
Conc: 0.02 ng/ml



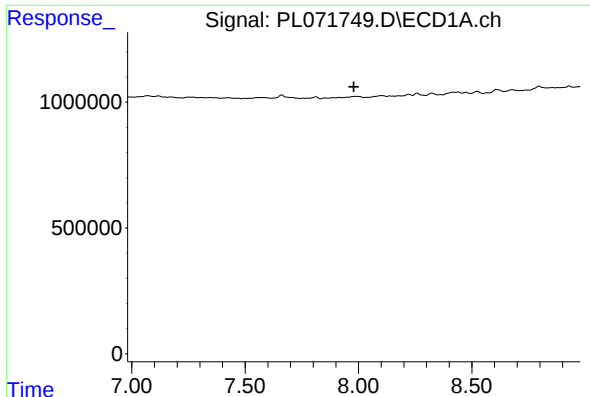
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#13 Dieldrin

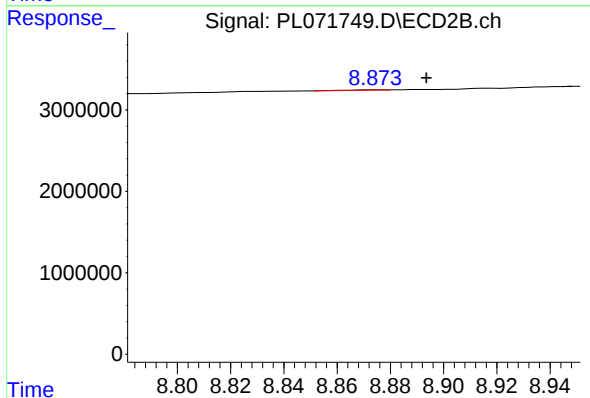
R.T.: 8.630 min
Delta R.T.: -0.024 min
Response: 121777
Conc: 0.07 ng/ml



#14 Endrin

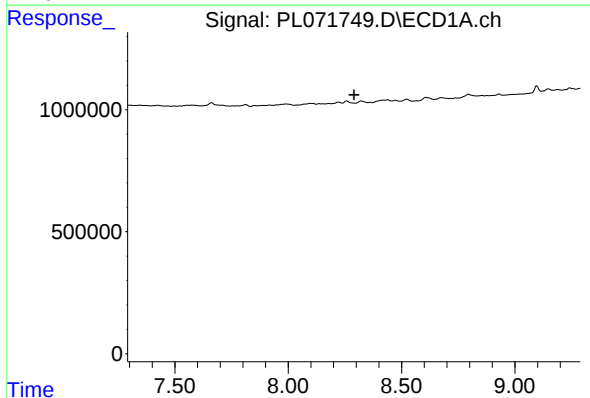
R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



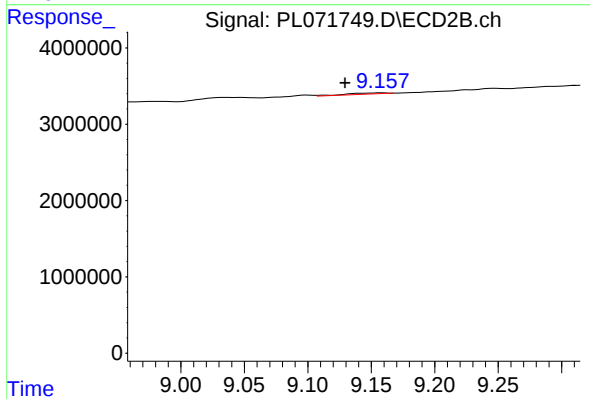
#14 Endrin

R.T.: 8.874 min
Delta R.T.: -0.019 min
Response: 45355
Conc: 0.03 ng/ml



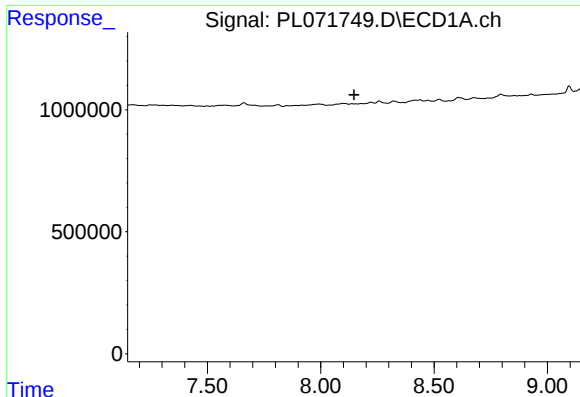
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

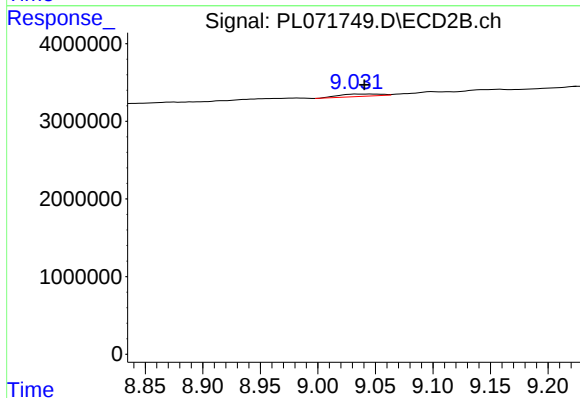
R.T.: 9.158 min
Delta R.T.: 0.029 min
Response: 366073
Conc: 0.25 ng/ml



#16 4,4'-DDD

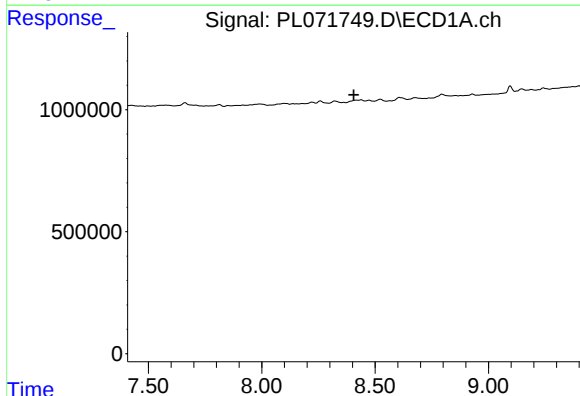
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



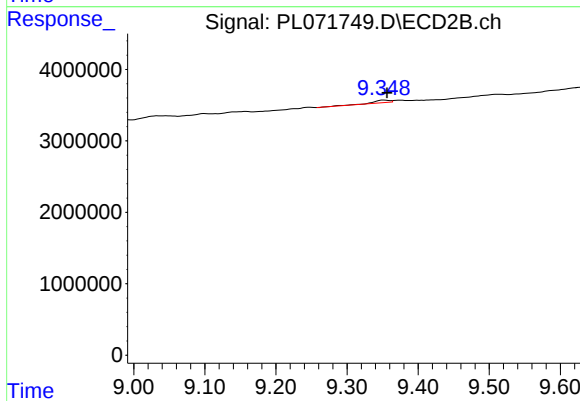
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: -0.007 min
Response: 758680
Conc: 0.58 ng/ml



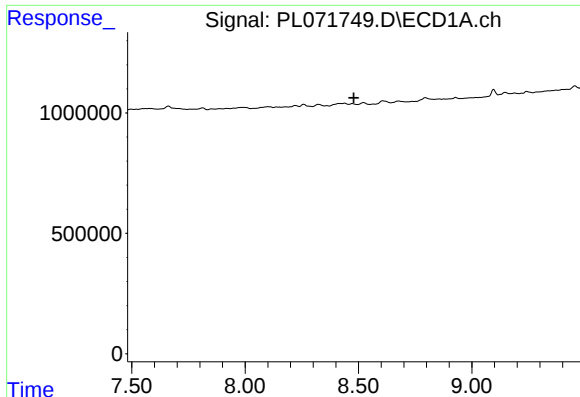
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

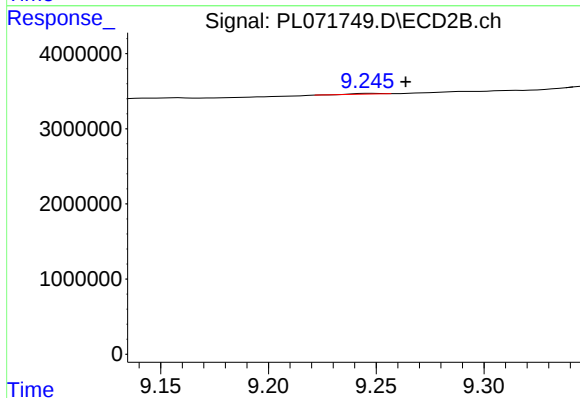
R.T.: 9.351 min
Delta R.T.: -0.005 min
Response: 528135
Conc: 0.39 ng/ml



#18 Endrin aldehyde

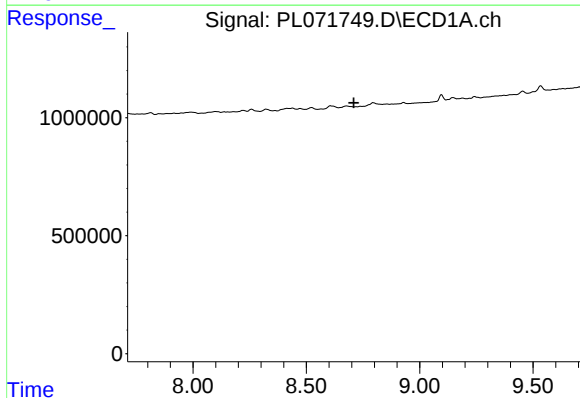
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



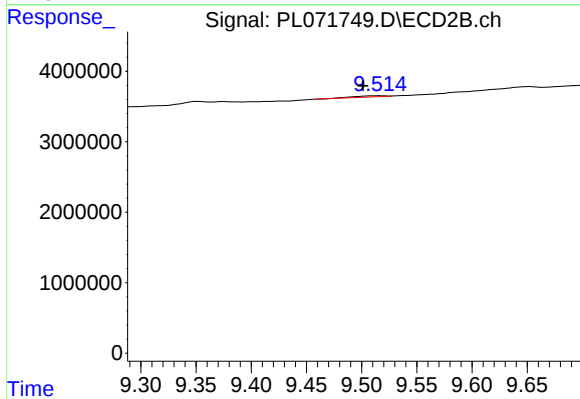
#18 Endrin aldehyde

R.T.: 9.247 min
Delta R.T.: -0.017 min
Response: 76876
Conc: 0.07 ng/ml



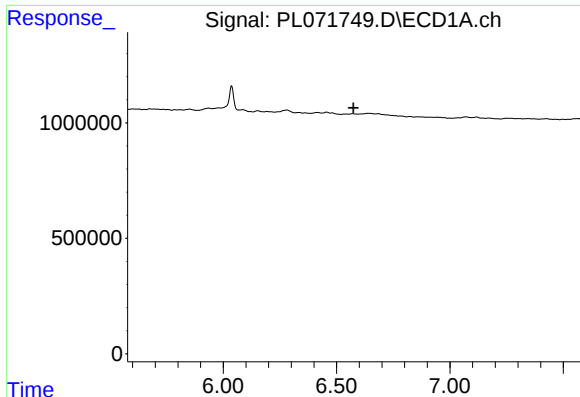
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

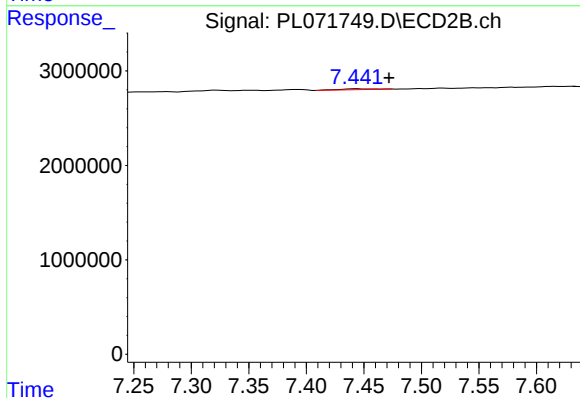
R.T.: 9.516 min
Delta R.T.: 0.015 min
Response: 305184
Conc: 0.22 ng/ml



#24 Chlordane-2

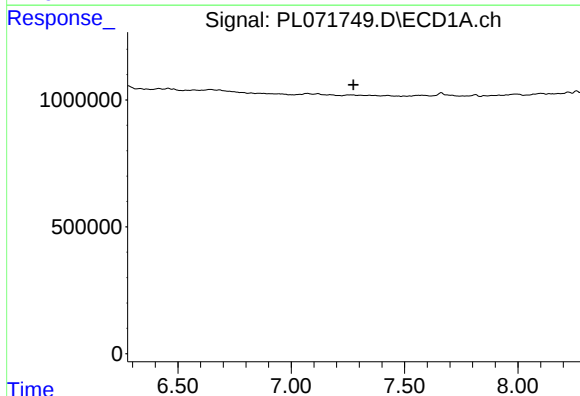
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



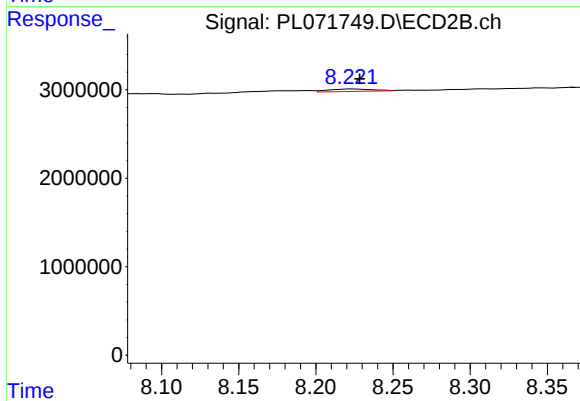
#24 Chlordane-2

R.T.: 7.443 min
Delta R.T.: -0.029 min
Response: 186066
Conc: 2.53 ng/ml



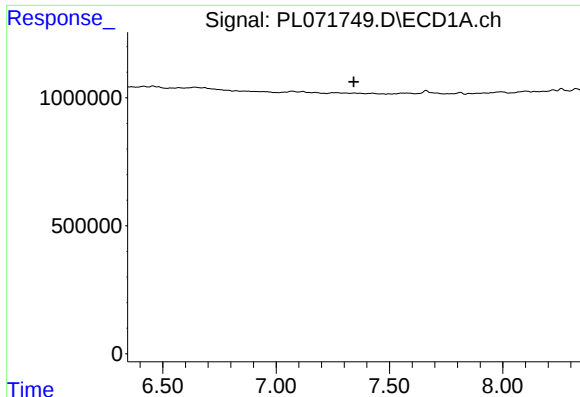
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#25 Chlordane-3

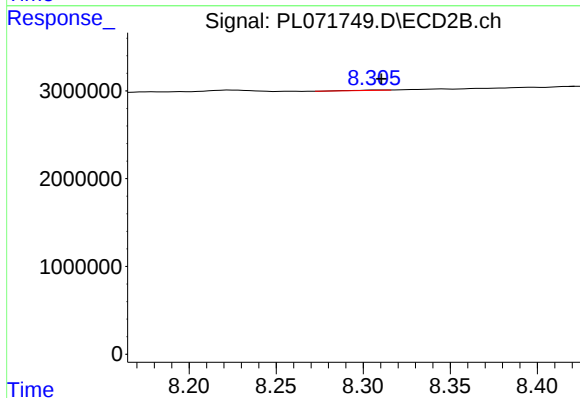
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 554546
Conc: 2.01 ng/ml



#26 Chlordane-4

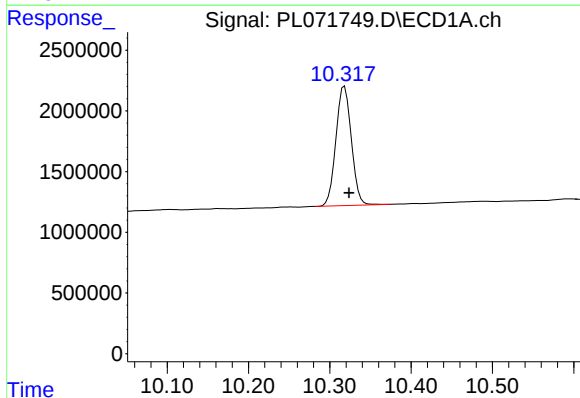
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



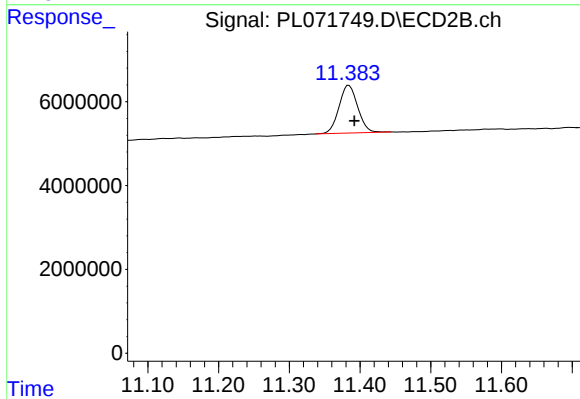
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 60150
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.006 min
Response: 13005373
Conc: 17.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.008 min
Response: 21048597
Conc: 16.79 ng/ml