

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
 Data File : PL071394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 10:23
 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 14 14:38:01 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	9904826	24002850	20.896	20.148
2)	SA Decachlor...	10.323	11.387	14530703	22031035	21.871	20.277
Target Compounds							
2)	A alpha-BHC	5.247f	6.057f	-34536	615478	N.D.	0.358
3)	MA gamma-BHC...	0.000	6.473	0	192634	N.D.	0.121 #
4)	MA Heptachlor	6.077f	7.135f	325653	220041	0.471	0.138 #
5)	MB Aldrin	0.000	7.491	0	197656	N.D.	0.135 #
6)	B beta-BHC	6.077	0.000	325653	0	1.140	N.D. #
9)	A Endosulfan I	0.000	8.354	0	54671	N.D.	0.046 #
10)	B gamma-Chl...	0.000	8.240f	0	239729	N.D.	0.185 #
11)	B alpha-Chl...	0.000	8.301	0	111178	N.D.	0.088 #
15)	B Endosulfa...	8.265f	9.108f	213726	235934	0.392	0.234 #
24)	Chlordane-2	0.000	7.491f	0	197656	N.D.	4.191 #
25)	Chlordane-3	0.000	8.240	0	239729	N.D.	1.369 #
26)	Chlordane-4	0.000	8.301	0	111178	N.D.	0.530 #
27)	Chlordane-5	8.265f	0.000	213726	0	9.994	N.D. #

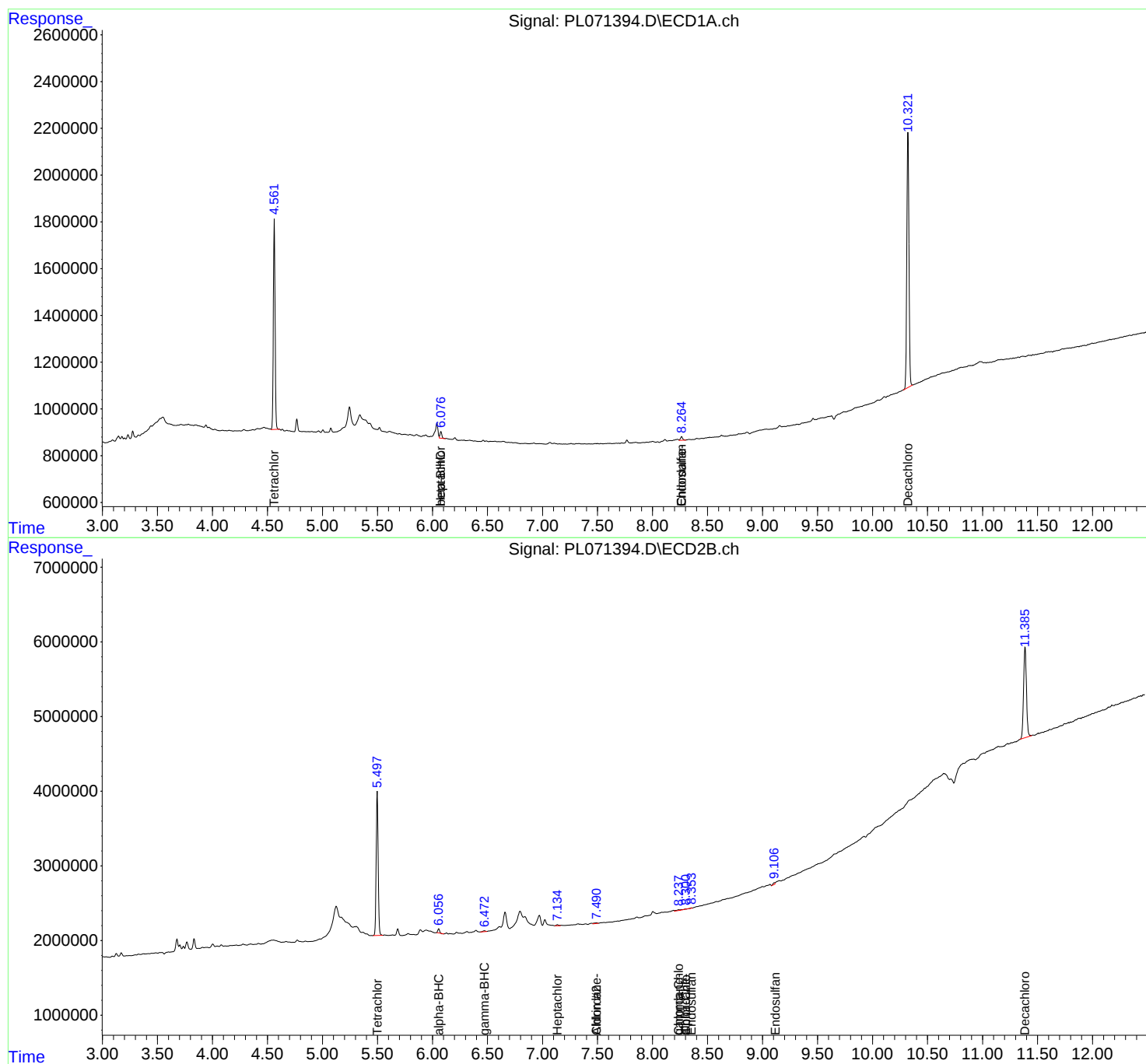
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

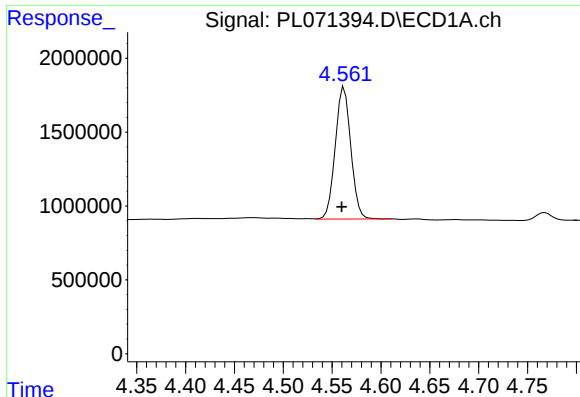
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 10:23
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 14:38:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

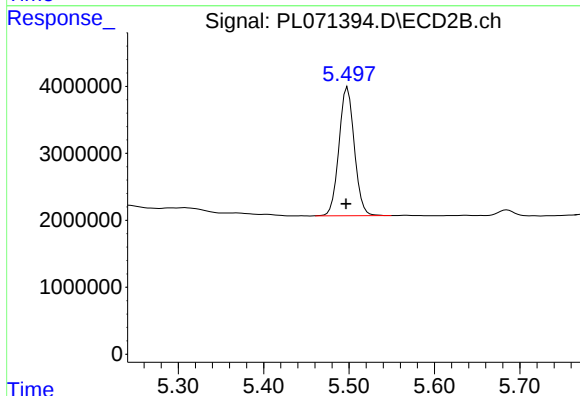




#1 Tetrachloro-m-xylene

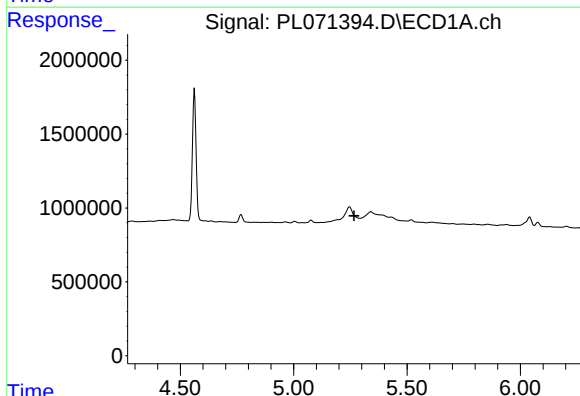
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 9904826
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



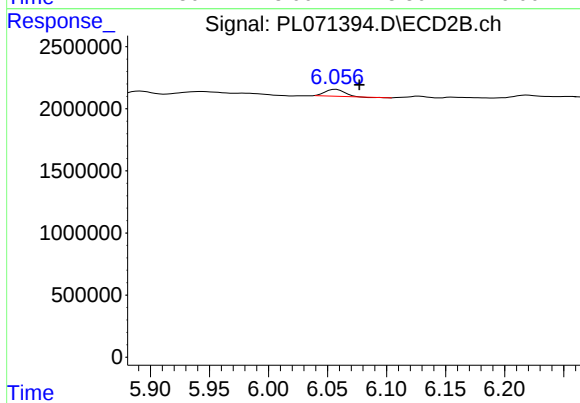
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 24002850
Conc: 20.15 ng/ml



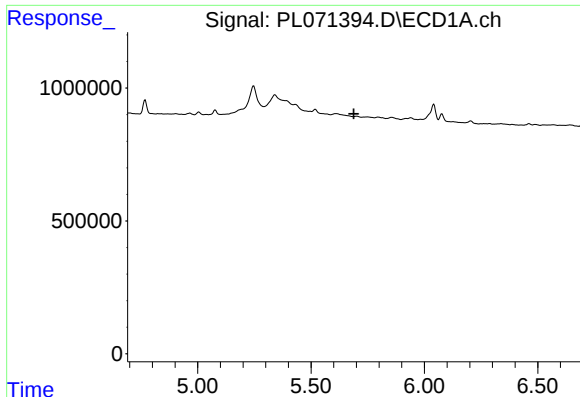
#2 alpha-BHC

R.T.: 5.247 min
Delta R.T.: -0.020 min
Response: -34536
Conc: N.D.



#2 alpha-BHC

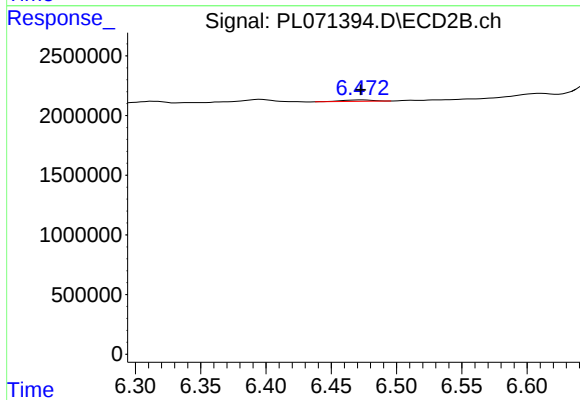
R.T.: 6.057 min
Delta R.T.: -0.020 min
Response: 615478
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

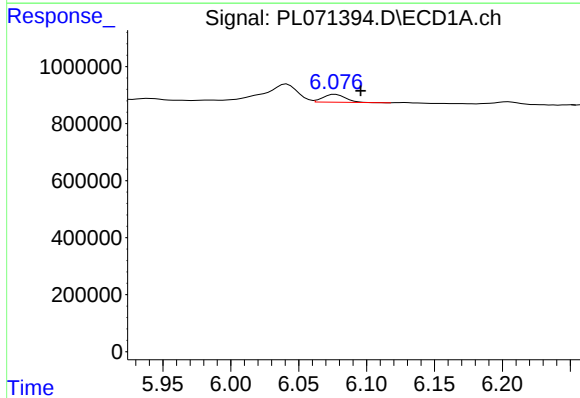
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



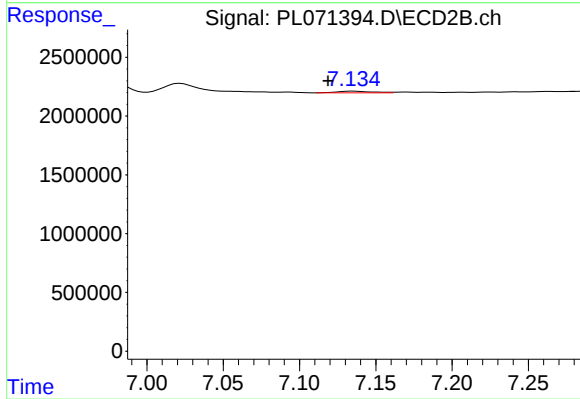
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 192634
Conc: 0.12 ng/ml



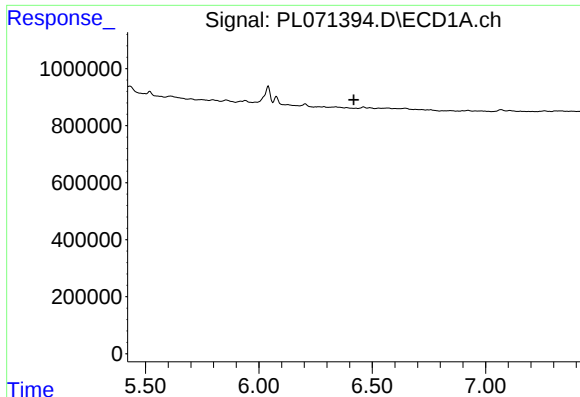
#4 Heptachlor

R.T.: 6.077 min
Delta R.T.: -0.019 min
Response: 325653
Conc: 0.47 ng/ml



#4 Heptachlor

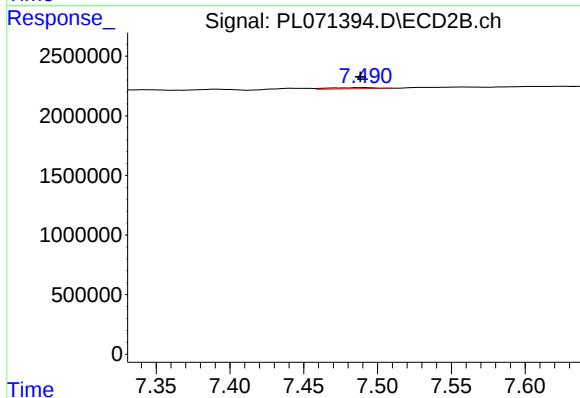
R.T.: 7.135 min
Delta R.T.: 0.017 min
Response: 220041
Conc: 0.14 ng/ml



#5 Aldrin

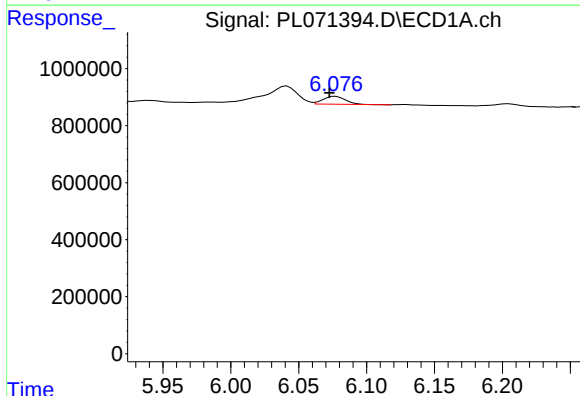
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



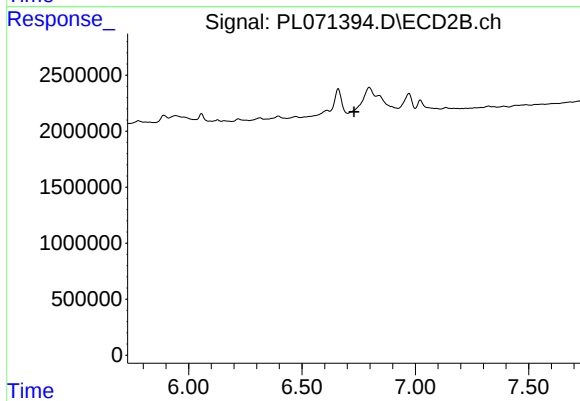
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: 0.003 min
Response: 197656
Conc: 0.14 ng/ml



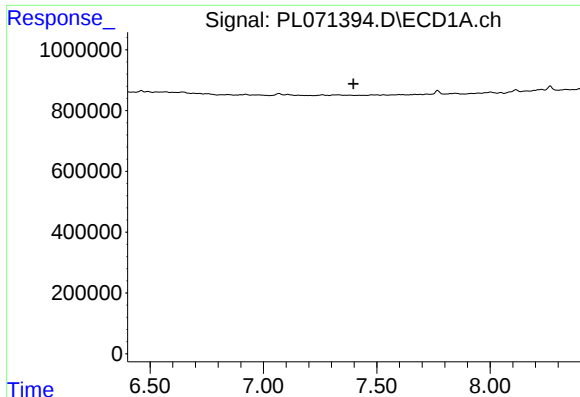
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 325653
Conc: 1.14 ng/ml



#6 beta-BHC

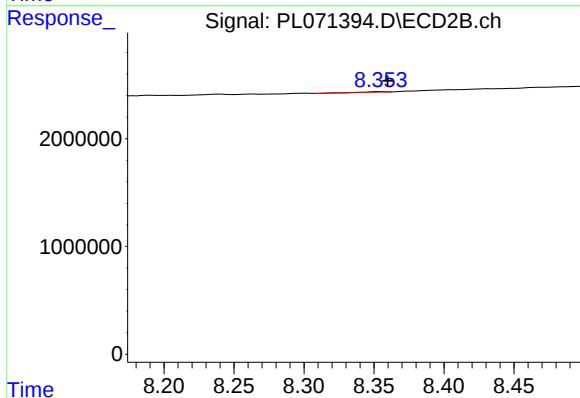
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#9 Endosulfan I

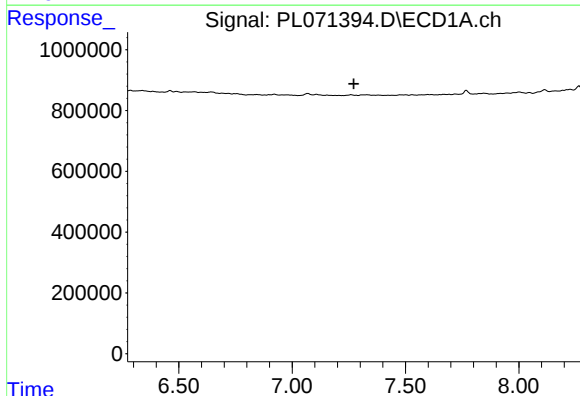
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



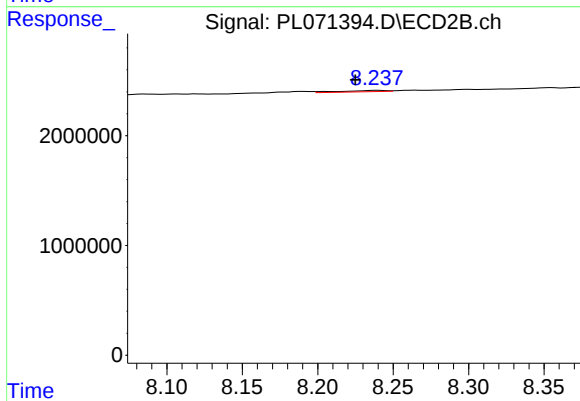
#9 Endosulfan I

R.T.: 8.354 min
Delta R.T.: -0.005 min
Response: 54671
Conc: 0.05 ng/ml



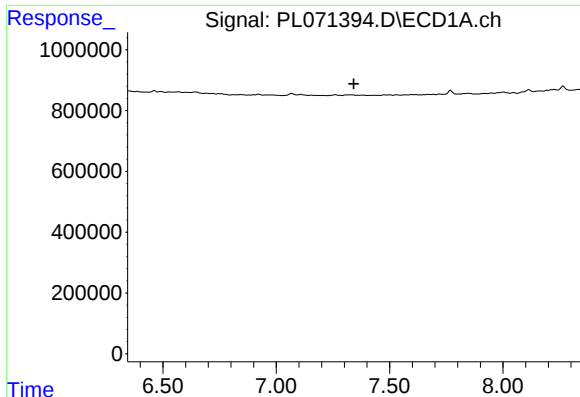
#10 gamma-Chlordane

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



#10 gamma-Chlordane

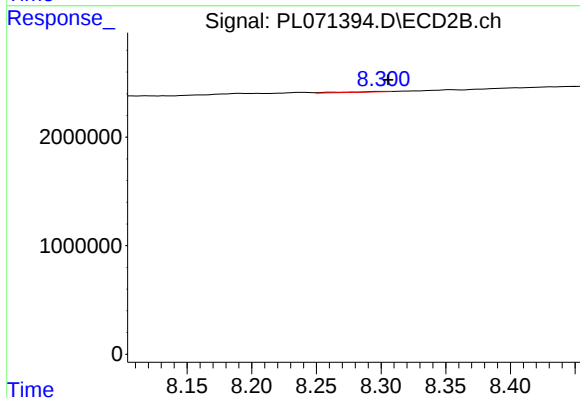
R.T.: 8.240 min
Delta R.T.: 0.015 min
Response: 239729
Conc: 0.19 ng/ml



#11 alpha-Chlordane

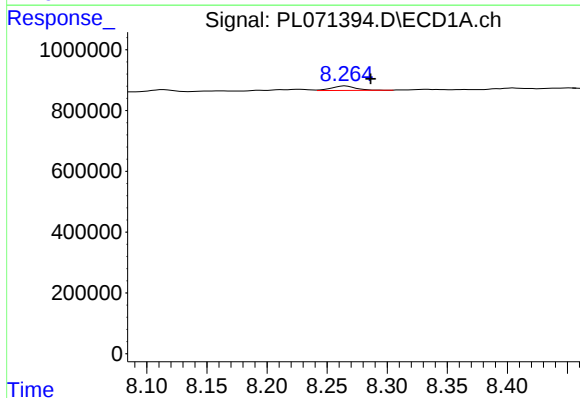
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



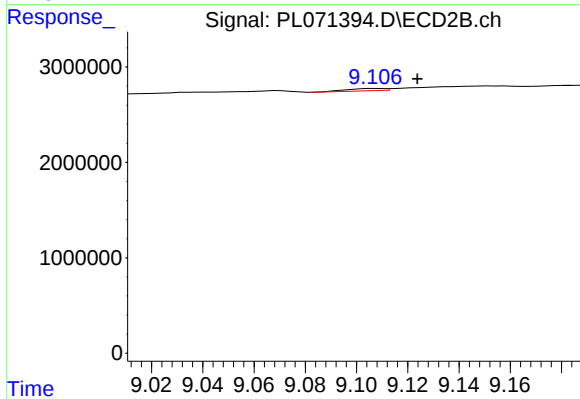
#11 alpha-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 111178
Conc: 0.09 ng/ml



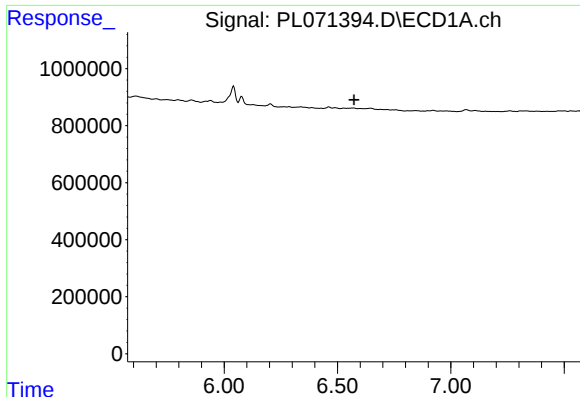
#15 Endosulfan II

R.T.: 8.265 min
Delta R.T.: -0.021 min
Response: 213726
Conc: 0.39 ng/ml



#15 Endosulfan II

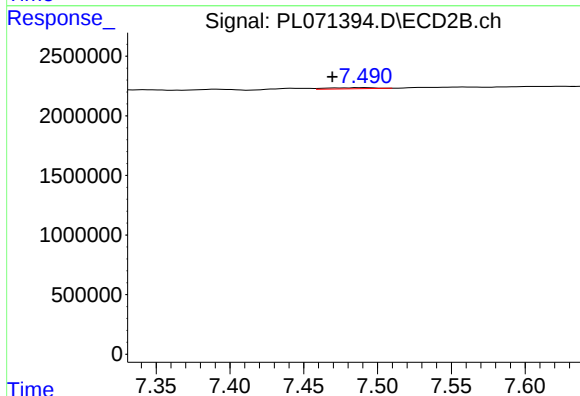
R.T.: 9.108 min
Delta R.T.: -0.016 min
Response: 235934
Conc: 0.23 ng/ml



#24 Chlordane-2

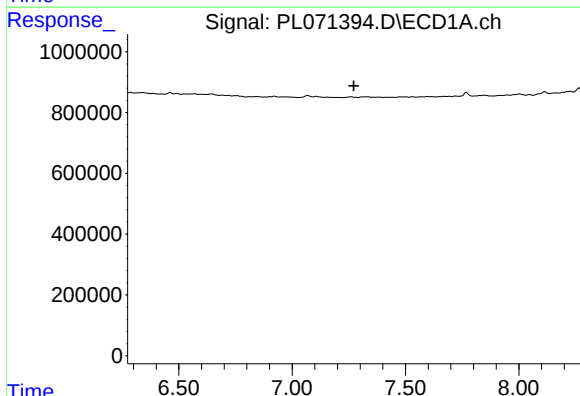
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



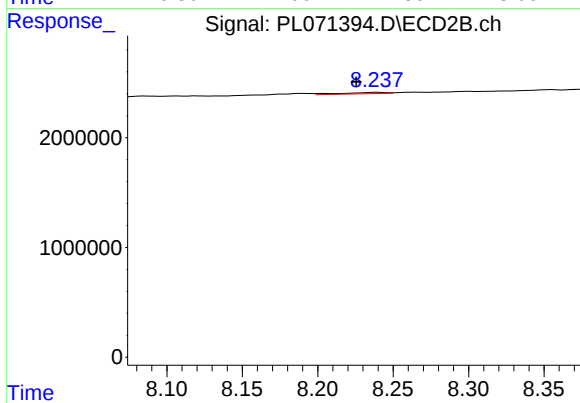
#24 Chlordane-2

R.T.: 7.491 min
Delta R.T.: 0.022 min
Response: 197656
Conc: 4.19 ng/ml



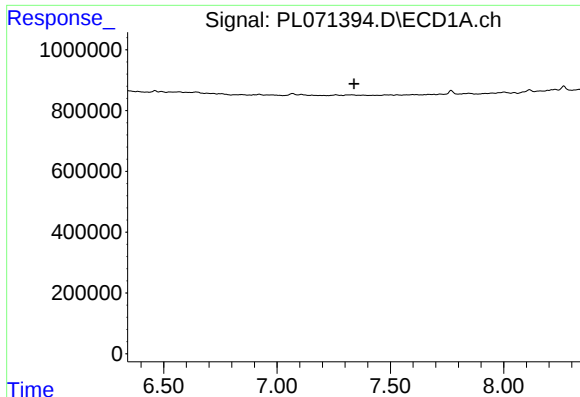
#25 Chlordane-3

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



#25 Chlordane-3

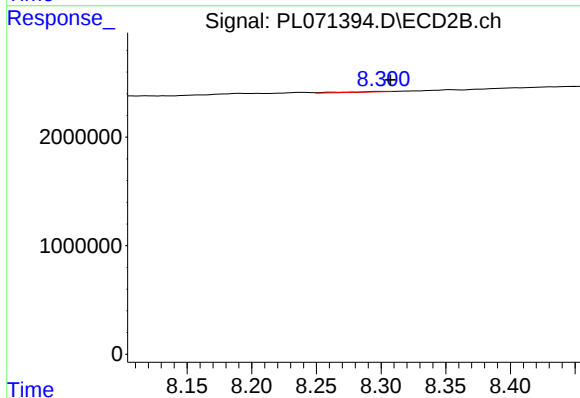
R.T.: 8.240 min
Delta R.T.: 0.014 min
Response: 239729
Conc: 1.37 ng/ml



#26 Chlordane-4

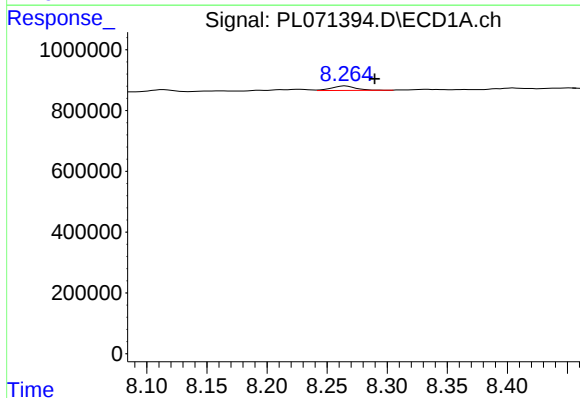
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



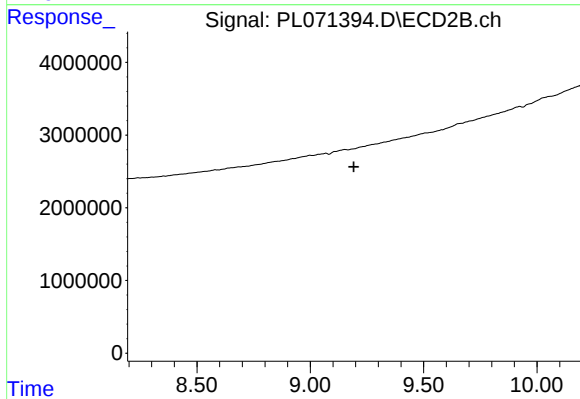
#26 Chlordane-4

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 111178
Conc: 0.53 ng/ml



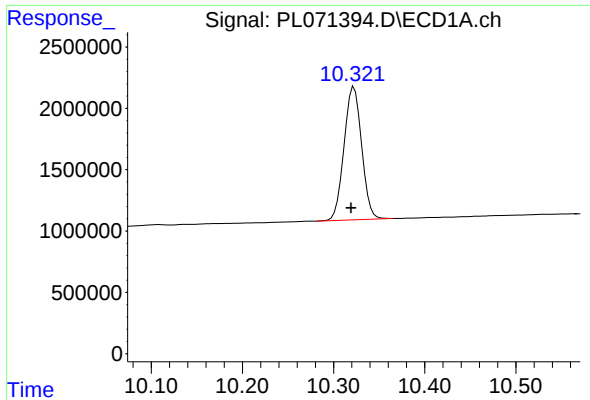
#27 Chlordane-5

R.T.: 8.265 min
Delta R.T.: -0.024 min
Response: 213726
Conc: 9.99 ng/ml



#27 Chlordane-5

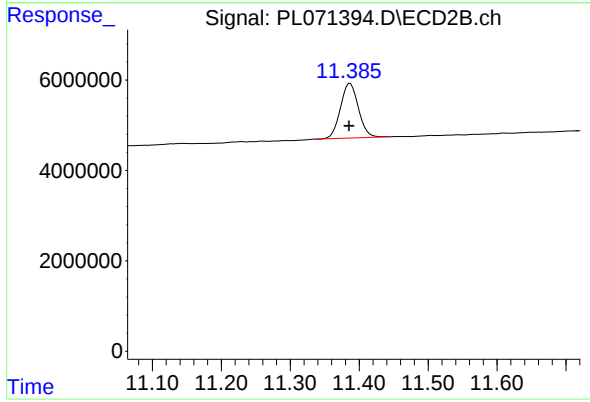
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.003 min
Response: 14530703
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.002 min
Response: 22031035
Conc: 20.28 ng/ml