

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
 Data File : PL070081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2021 09:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:11:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.629	5.566	10273715	24229553	20.532	18.319
28)	SA Decachlor...	10.394	11.486	15057951	21597229	21.761	17.846
Target Compounds							
2)	A alpha-BHC	5.312f	6.118f	73000	87312	0.099	0.045 #
5)	MB Aldrin	0.000	7.575	0	10142	N.D.	0.006 #
7)	B delta-BHC	0.000	7.084f	0	799003	N.D.	0.413 #
9)	A Endosulfan I	0.000	8.453	0	84026	N.D.	0.057 #
10)	B gamma-Chl...	7.323f	8.293	39928	100211	0.055	0.063
11)	B alpha-Chl...	0.000	8.380	0	36568	N.D.	0.023 #
13)	MA Dieldrin	0.000	8.725	0	72250	N.D.	0.047 #
14)	MA Endrin	8.072f	8.971	196002	14680	0.310	0.012 #
15)	B Endosulfa...	0.000	9.214	0	62803	N.D.	0.053 #
17)	MA 4,4'-DDT	8.468	9.435	98343	36069	0.161	0.028 #
18)	B Endrin al...	8.576f	9.341	52067	59393	0.105	0.062 #
19)	B Endosulfa...	8.780	9.553f	70974	11427	0.108	0.009 #
20)	A Methoxychlor	9.045f	0.000	62644	0	0.168	N.D. #
21)	B Endrin ke...	0.000	10.089f	0	247264	N.D.	0.185 #
24)	Chlordane-2	0.000	7.546	0	13048	N.D.	0.242 #
25)	Chlordane-3	7.323f	8.293	39928	100211	0.584	0.473
26)	Chlordane-4	0.000	8.380	0	36568	N.D.	0.144 #
27)	Chlordane-5	0.000	9.294f	0	24752	N.D.	0.570 #

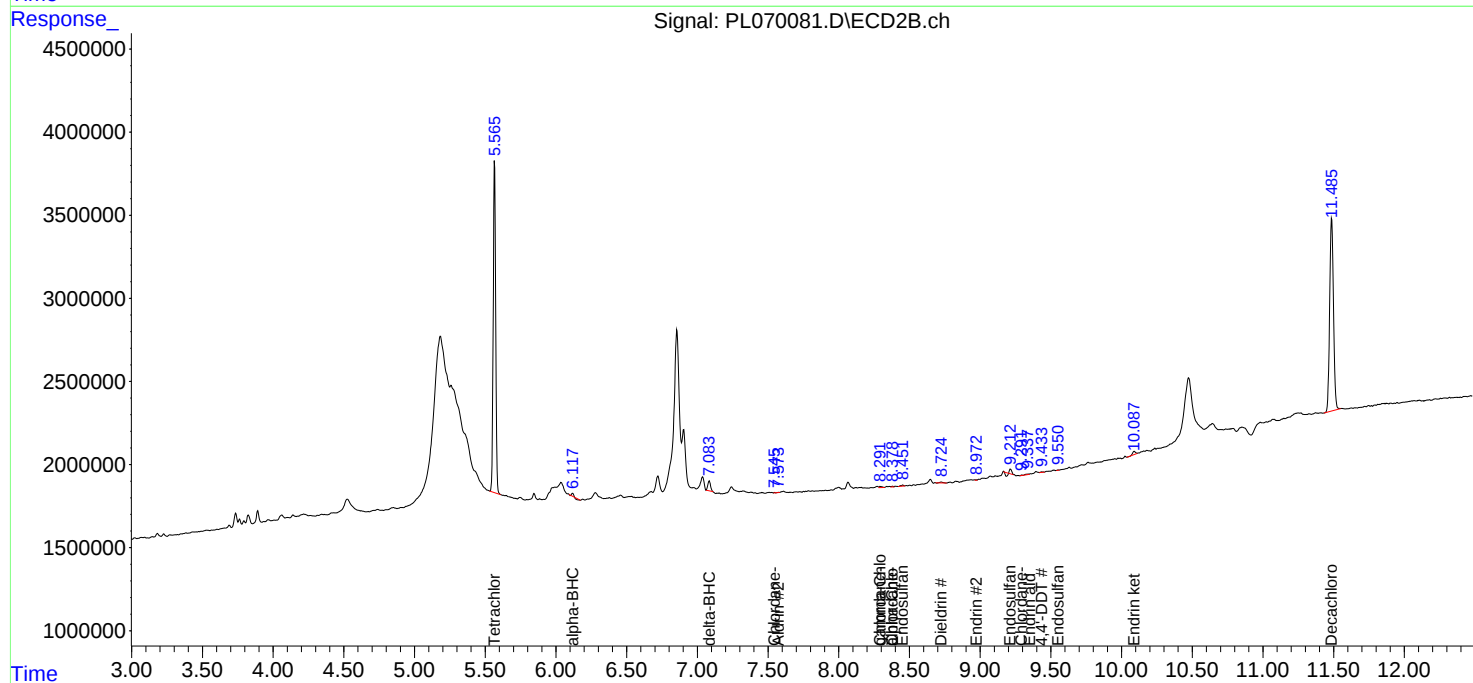
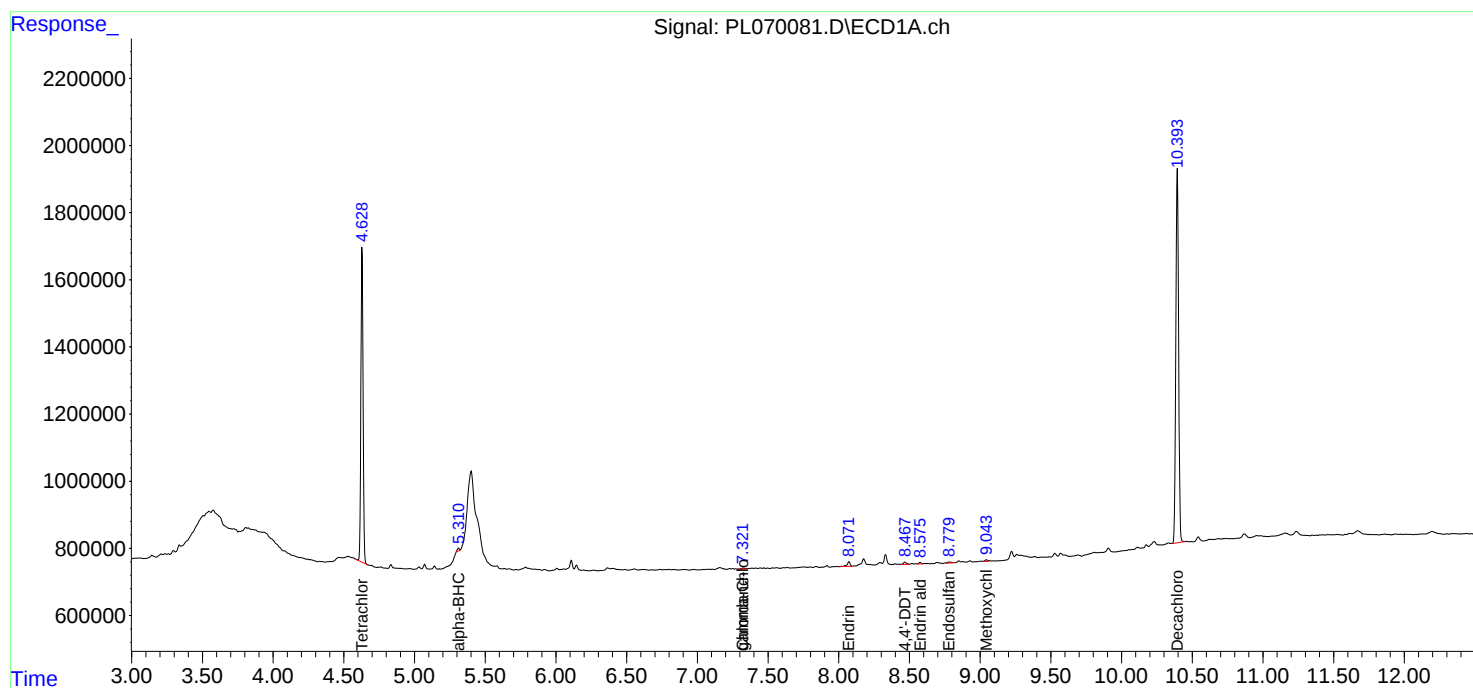
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

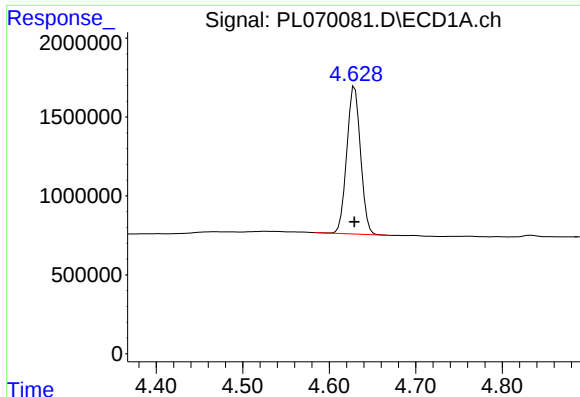
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
Data File : PL070081.D
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Acq On : 01 Oct 2021 09:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:11:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

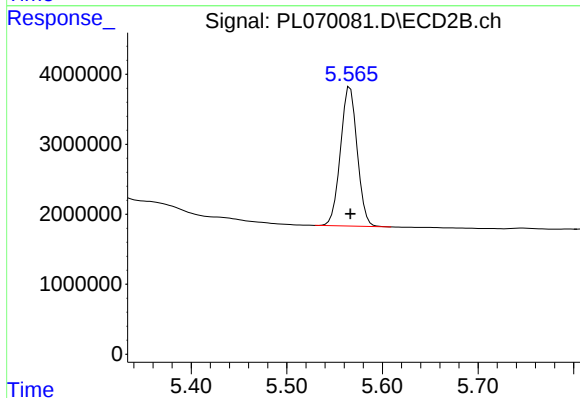




#1 Tetrachloro-m-xylene

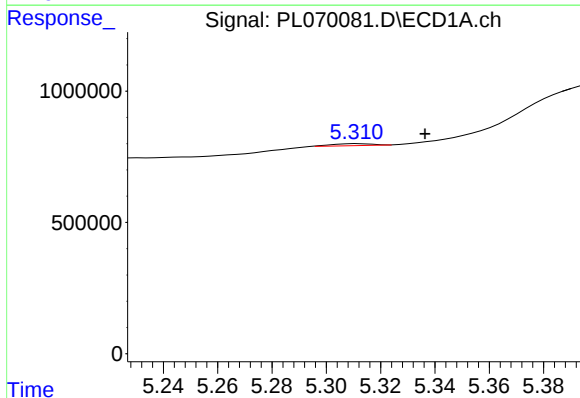
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 10273715
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



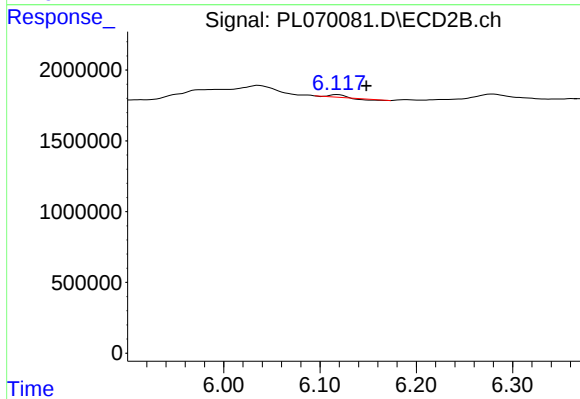
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 24229553
Conc: 18.32 ng/ml



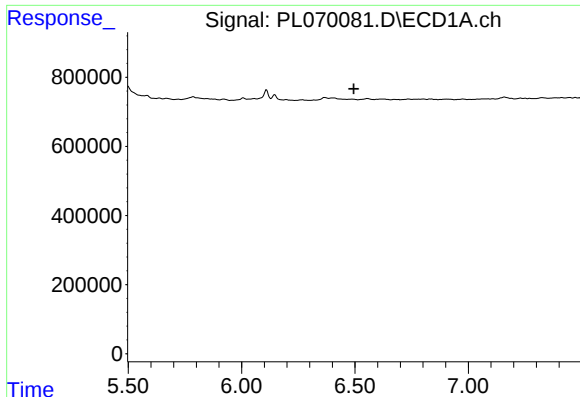
#2 alpha-BHC

R.T.: 5.312 min
Delta R.T.: -0.025 min
Response: 73000
Conc: 0.10 ng/ml



#2 alpha-BHC

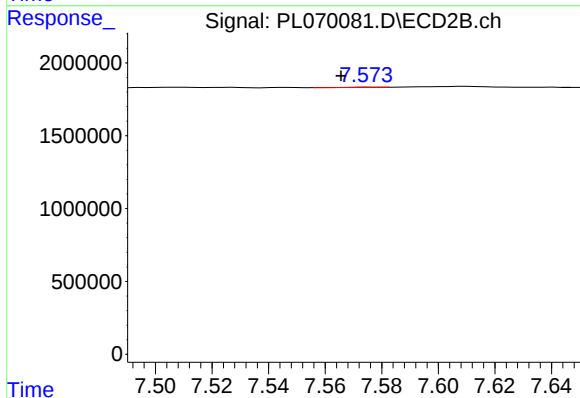
R.T.: 6.118 min
Delta R.T.: -0.030 min
Response: 87312
Conc: 0.04 ng/ml



#5 Aldrin

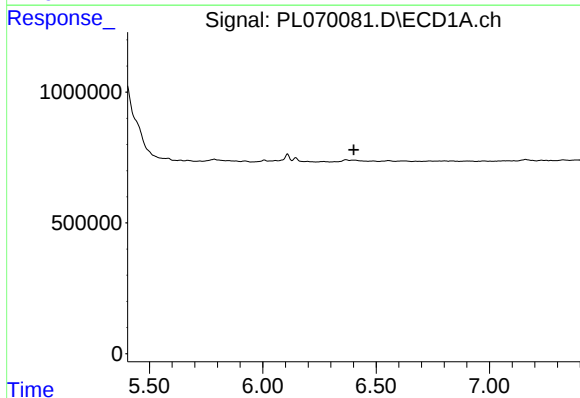
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



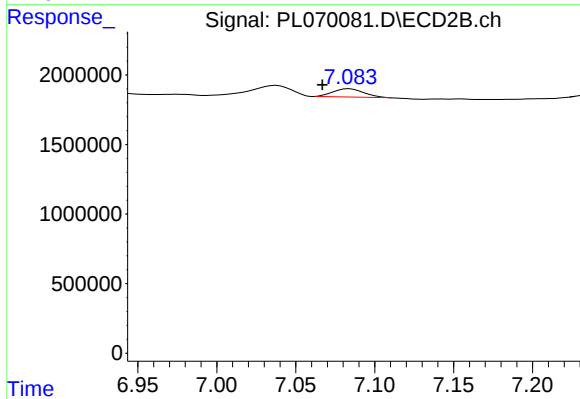
#5 Aldrin

R.T.: 7.575 min
Delta R.T.: 0.010 min
Response: 10142
Conc: 0.01 ng/ml



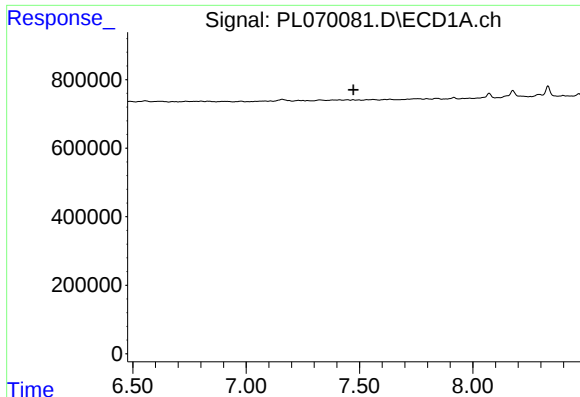
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

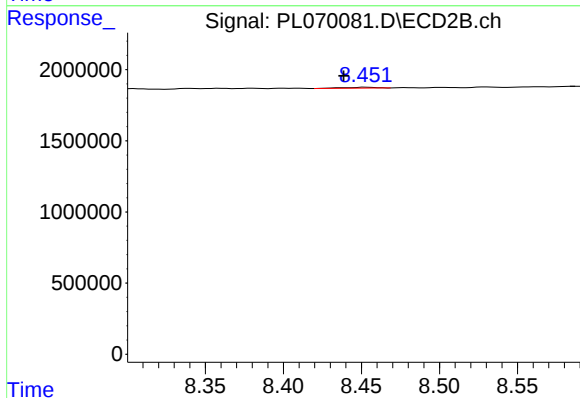
R.T.: 7.084 min
Delta R.T.: 0.018 min
Response: 799003
Conc: 0.41 ng/ml



#9 Endosulfan I

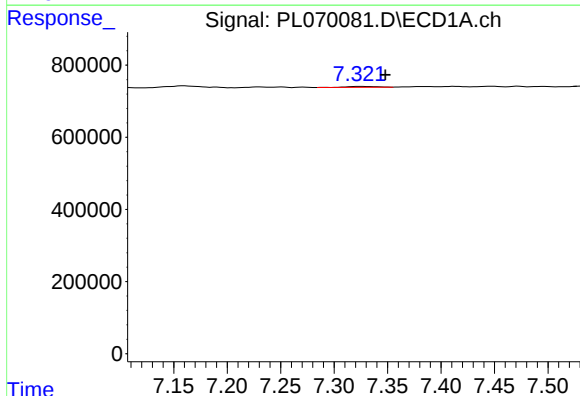
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



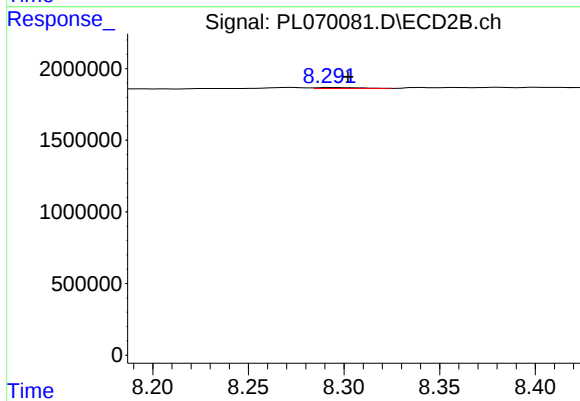
#9 Endosulfan I

R.T.: 8.453 min
Delta R.T.: 0.014 min
Response: 84026
Conc: 0.06 ng/ml



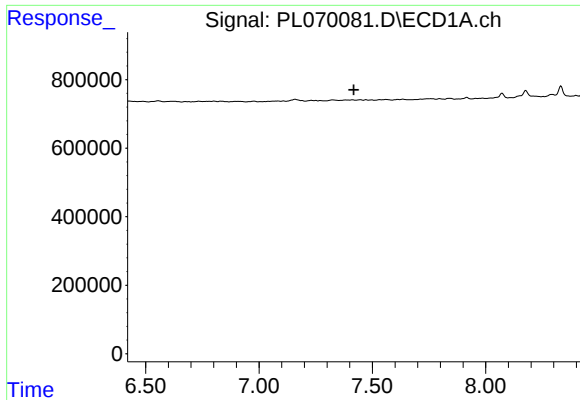
#10 gamma-Chlordane

R.T.: 7.323 min
Delta R.T.: -0.025 min
Response: 39928
Conc: 0.06 ng/ml



#10 gamma-Chlordane

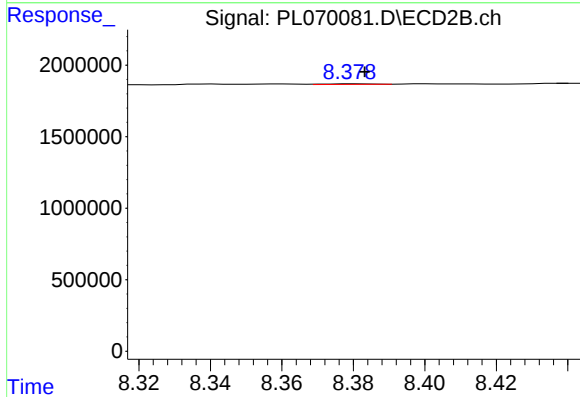
R.T.: 8.293 min
Delta R.T.: -0.009 min
Response: 100211
Conc: 0.06 ng/ml



#11 alpha-Chlordane

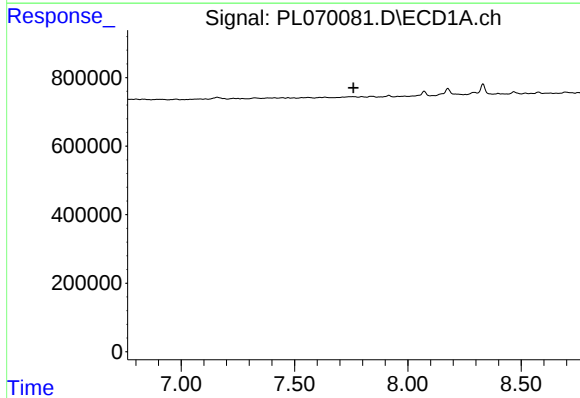
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



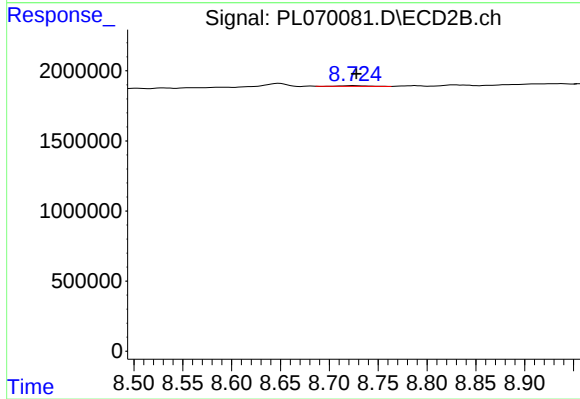
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 36568
Conc: 0.02 ng/ml



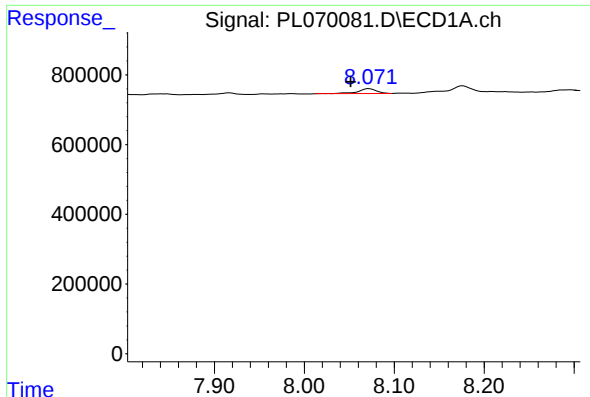
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.



#13 Dieldrin

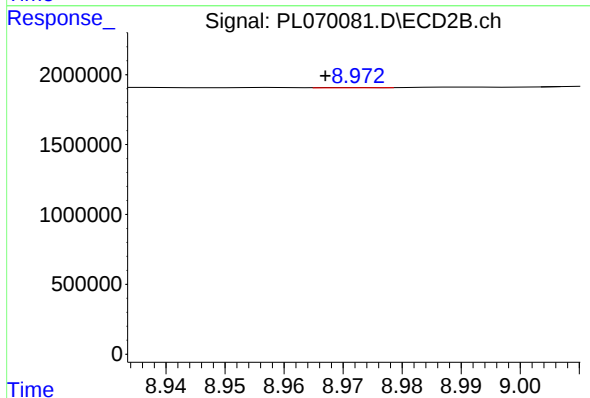
R.T.: 8.725 min
Delta R.T.: -0.003 min
Response: 72250
Conc: 0.05 ng/ml



#14 Endrin

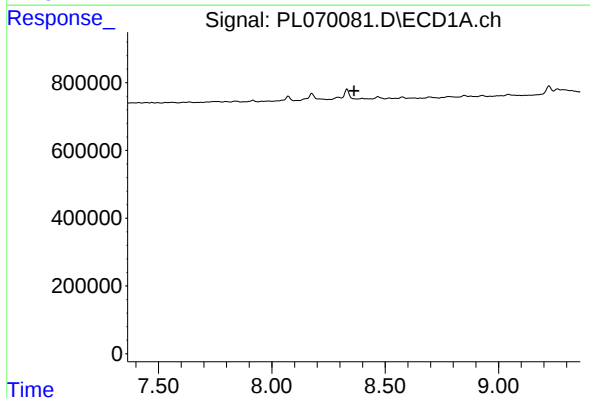
R.T.: 8.072 min
Delta R.T.: 0.021 min
Response: 196002
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



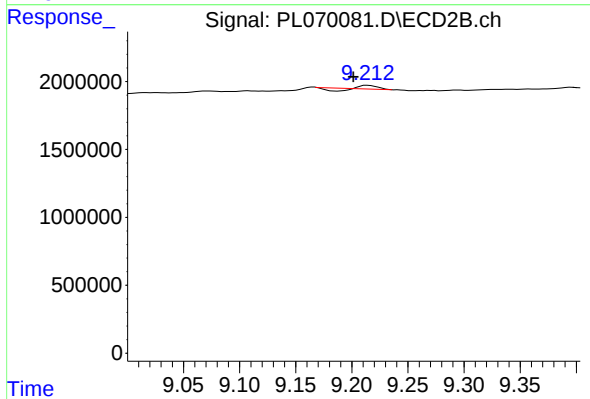
#14 Endrin

R.T.: 8.971 min
Delta R.T.: 0.004 min
Response: 14680
Conc: 0.01 ng/ml



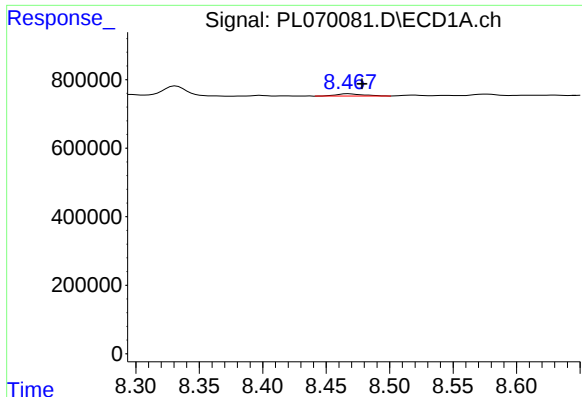
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

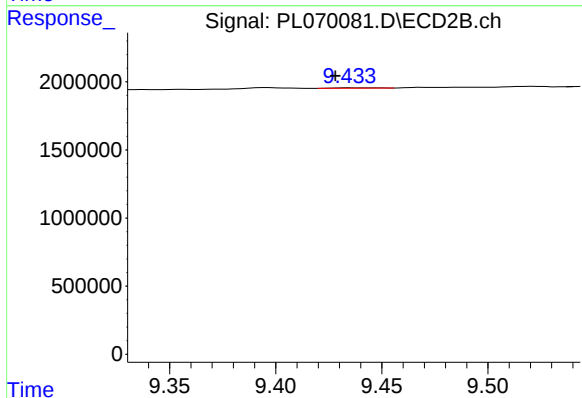
R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 62803
Conc: 0.05 ng/ml



#17 4,4'-DDT

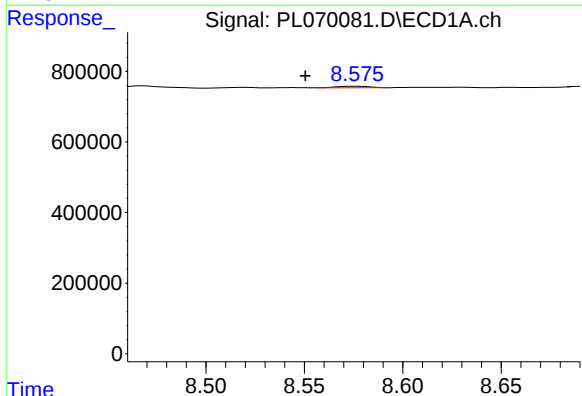
R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 98343
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



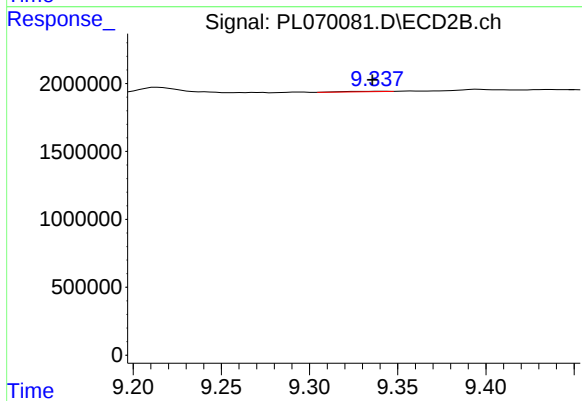
#17 4,4'-DDT

R.T.: 9.435 min
Delta R.T.: 0.007 min
Response: 36069
Conc: 0.03 ng/ml



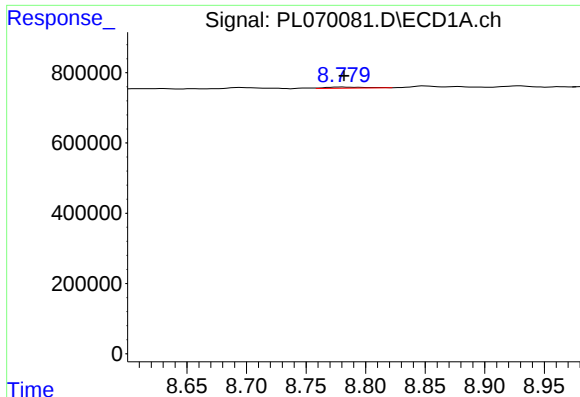
#18 Endrin aldehyde

R.T.: 8.576 min
Delta R.T.: 0.026 min
Response: 52067
Conc: 0.11 ng/ml



#18 Endrin aldehyde

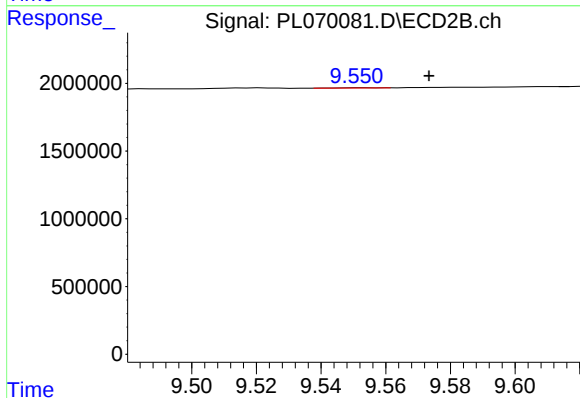
R.T.: 9.341 min
Delta R.T.: 0.005 min
Response: 59393
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

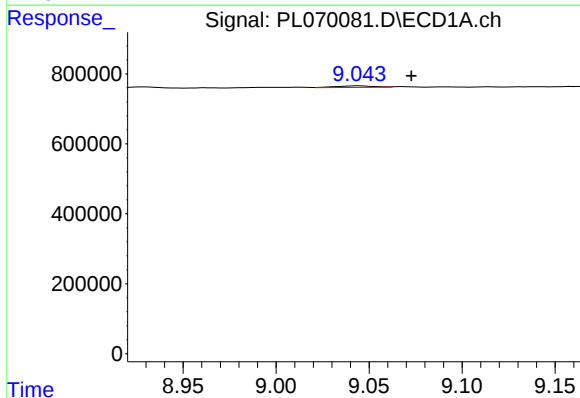
R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 70974
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



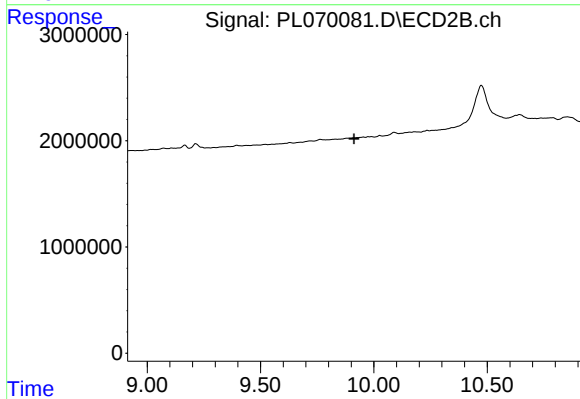
#19 Endosulfan Sulfate

R.T.: 9.553 min
Delta R.T.: -0.021 min
Response: 11427
Conc: 0.01 ng/ml



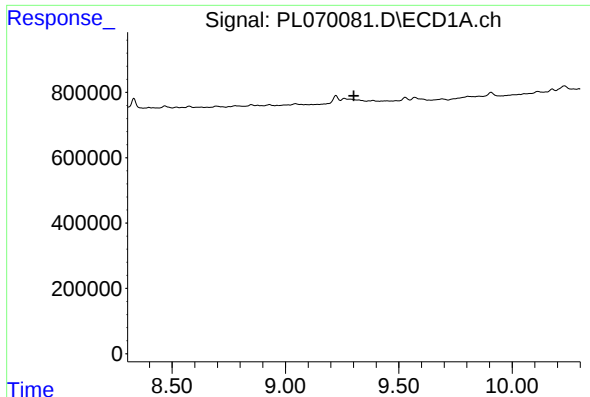
#20 Methoxychlor

R.T.: 9.045 min
Delta R.T.: -0.028 min
Response: 62644
Conc: 0.17 ng/ml



#20 Methoxychlor

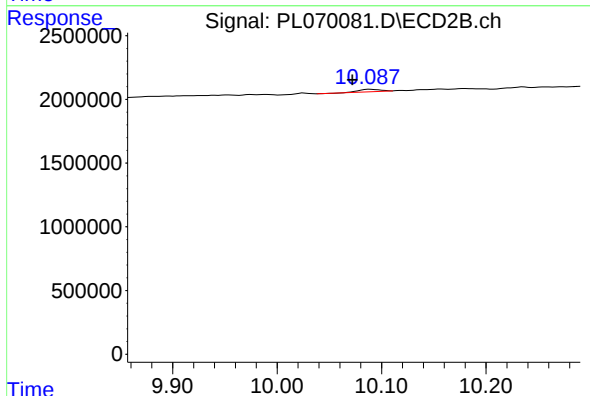
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

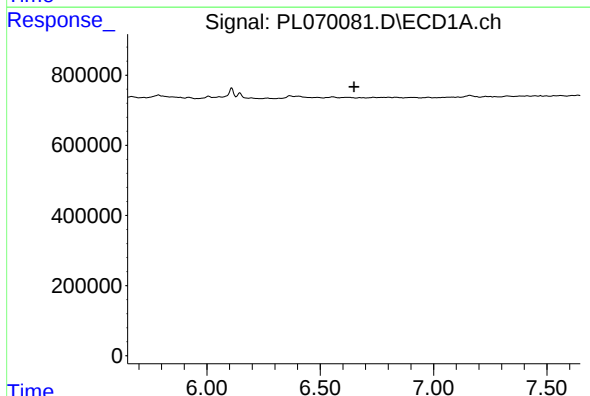
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



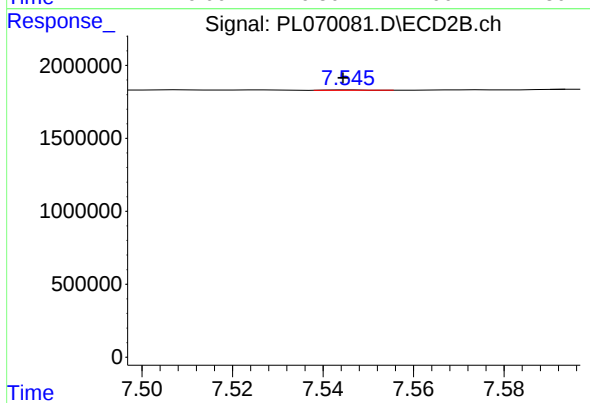
#21 Endrin ketone

R.T.: 10.089 min
Delta R.T.: 0.018 min
Response: 247264
Conc: 0.18 ng/ml



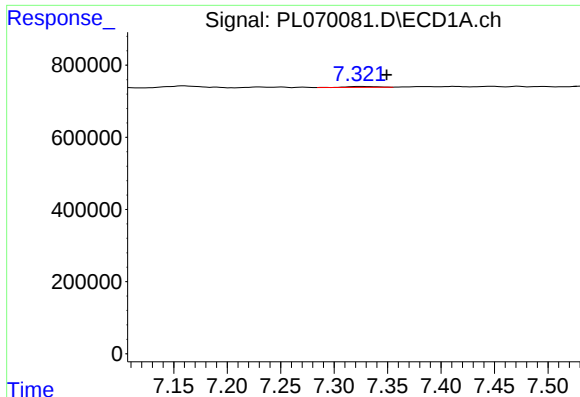
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

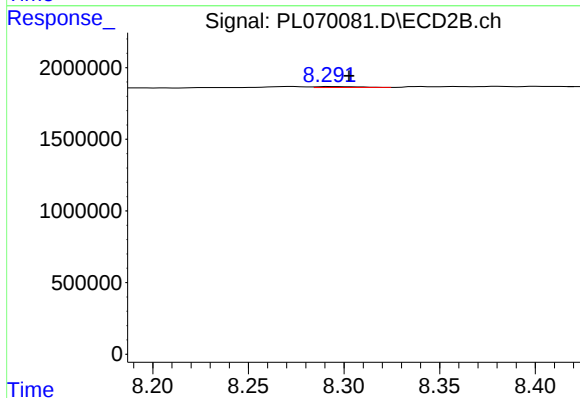
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 13048
Conc: 0.24 ng/ml



#25 Chlordane-3

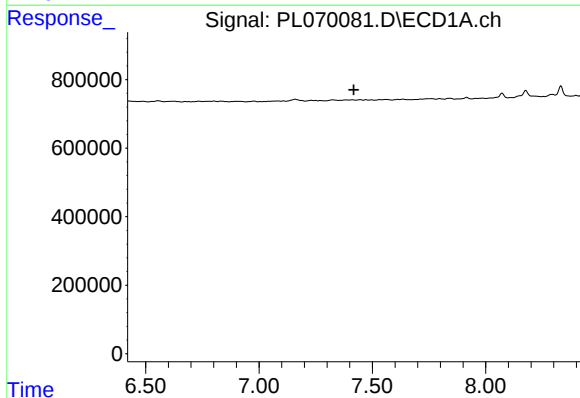
R.T.: 7.323 min
Delta R.T.: -0.026 min
Response: 39928
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



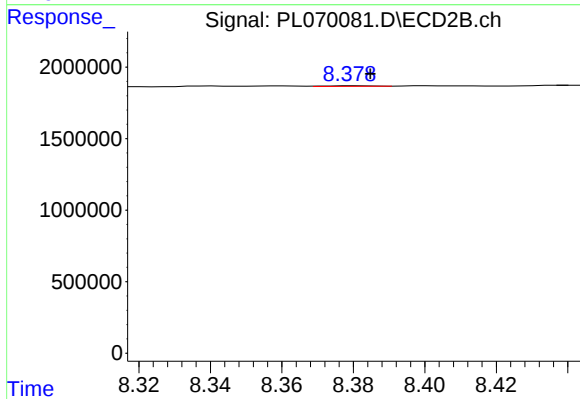
#25 Chlordane-3

R.T.: 8.293 min
Delta R.T.: -0.009 min
Response: 100211
Conc: 0.47 ng/ml



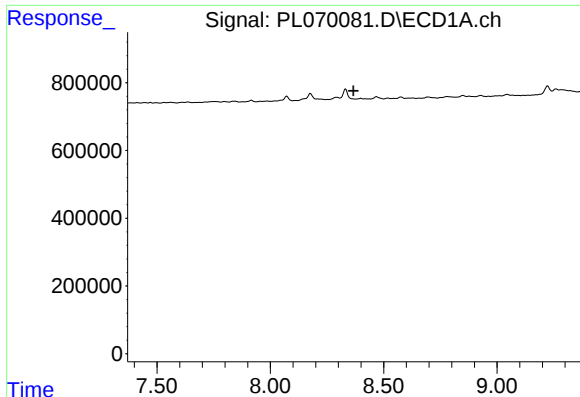
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

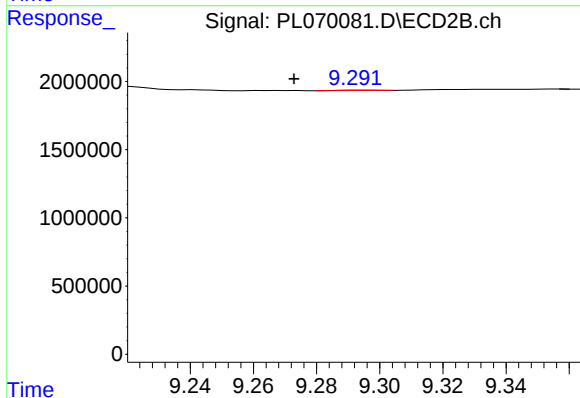
R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 36568
Conc: 0.14 ng/ml



#27 Chlordane-5

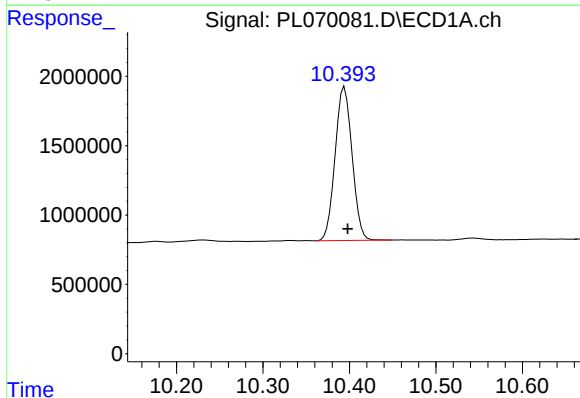
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



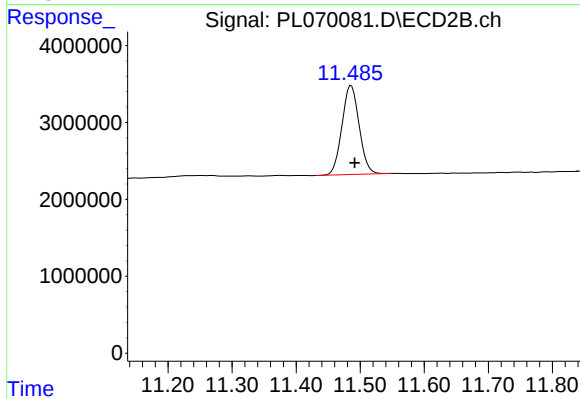
#27 Chlordane-5

R.T.: 9.294 min
Delta R.T.: 0.021 min
Response: 24752
Conc: 0.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.004 min
Response: 15057951
Conc: 21.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.006 min
Response: 21597229
Conc: 17.85 ng/ml