

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:18
 Operator : AR\AJ
 Sample : N1054-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 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...	4.557	5.493	9253001	26135625	16.666	16.092
28)	SA Decachlor...	10.320	11.387	7055342	12870325	7.941	7.977
Target Compounds							
2)	A alpha-BHC	5.257	6.052f	419854	1143874	0.543	0.474
3)	MA gamma-BHC...	0.000	6.501f	0	96582	N.D.	0.043 #
4)	MA Heptachlor	0.000	7.136f	0	156596	N.D.	0.068 #
5)	MB Aldrin	0.000	7.520f	0	151530	N.D.	0.069 #
6)	B beta-BHC	0.000	6.719	0	129541	N.D.	0.131 #
7)	B delta-BHC	6.303f	7.016f	329552	1696210	0.416	0.689 #
10)	B gamma-Chl...	0.000	8.234	0	265633	N.D.	0.131 #
11)	B alpha-Chl...	0.000	8.305	0	125731	N.D.	0.063 #
12)	B 4,4'-DDE	0.000	8.489	0	493755	N.D.	0.261 #
13)	MA Dieldrin	0.000	8.657	0	516524	N.D.	0.263 #
14)	MA Endrin	0.000	8.919f	0	150637	N.D.	0.091 #
15)	B Endosulfa...	0.000	9.144f	0	389044	N.D.	0.227 #
16)	A 4,4'-DDD	0.000	9.032	0	574151	N.D.	0.402 #
17)	MA 4,4'-DDT	0.000	9.344	0	169957	N.D.	0.108 #
18)	B Endrin al...	0.000	9.261	0	741124	N.D.	0.597 #
19)	B Endosulfa...	0.000	9.496	0	477754	N.D.	0.306 #
21)	B Endrin ke...	0.000	9.995	0	189024	N.D.	0.114 #
23)	Chlordane-1	5.909f	0.000	445728	0	21.608	N.D. #
25)	Chlordane-3	0.000	8.234	0	265633	N.D.	0.956 #
26)	Chlordane-4	0.000	8.305	0	125731	N.D.	0.379 #
27)	Chlordane-5	0.000	9.210	0	124387	N.D.	2.039 #

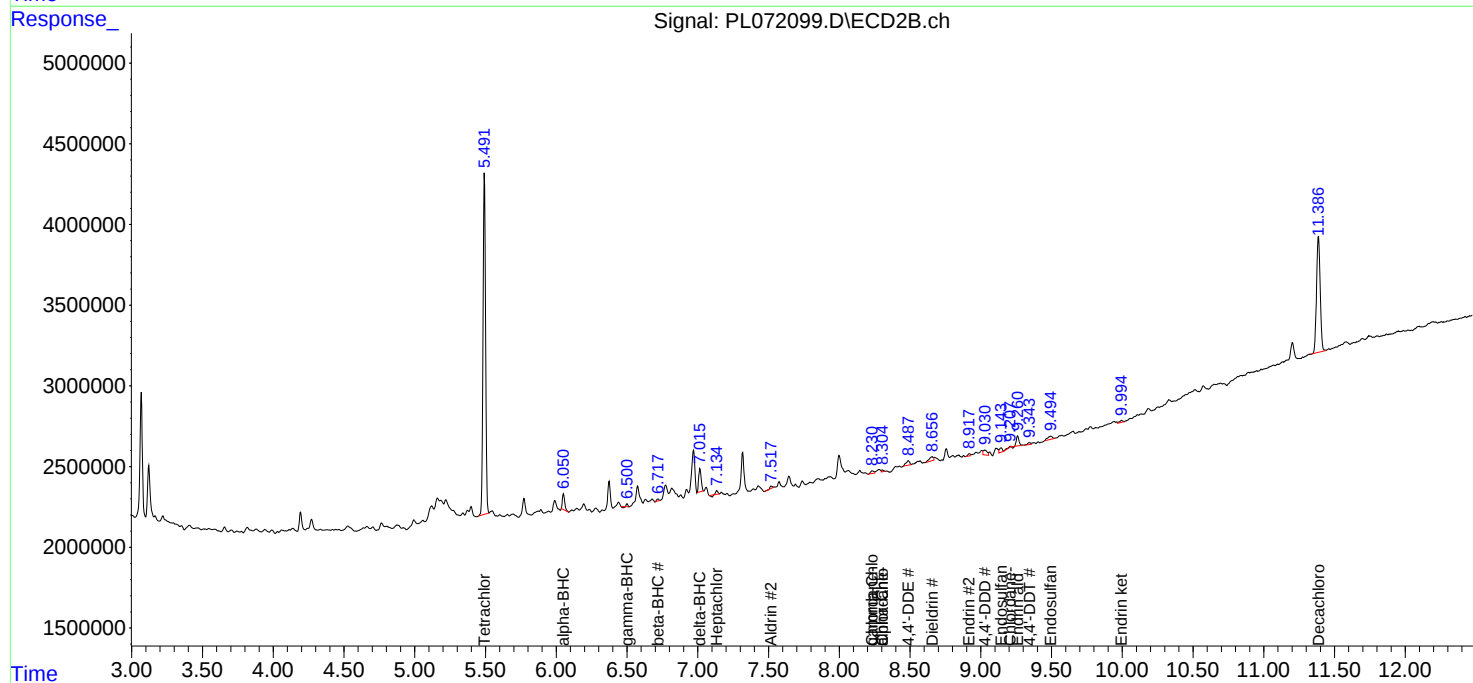
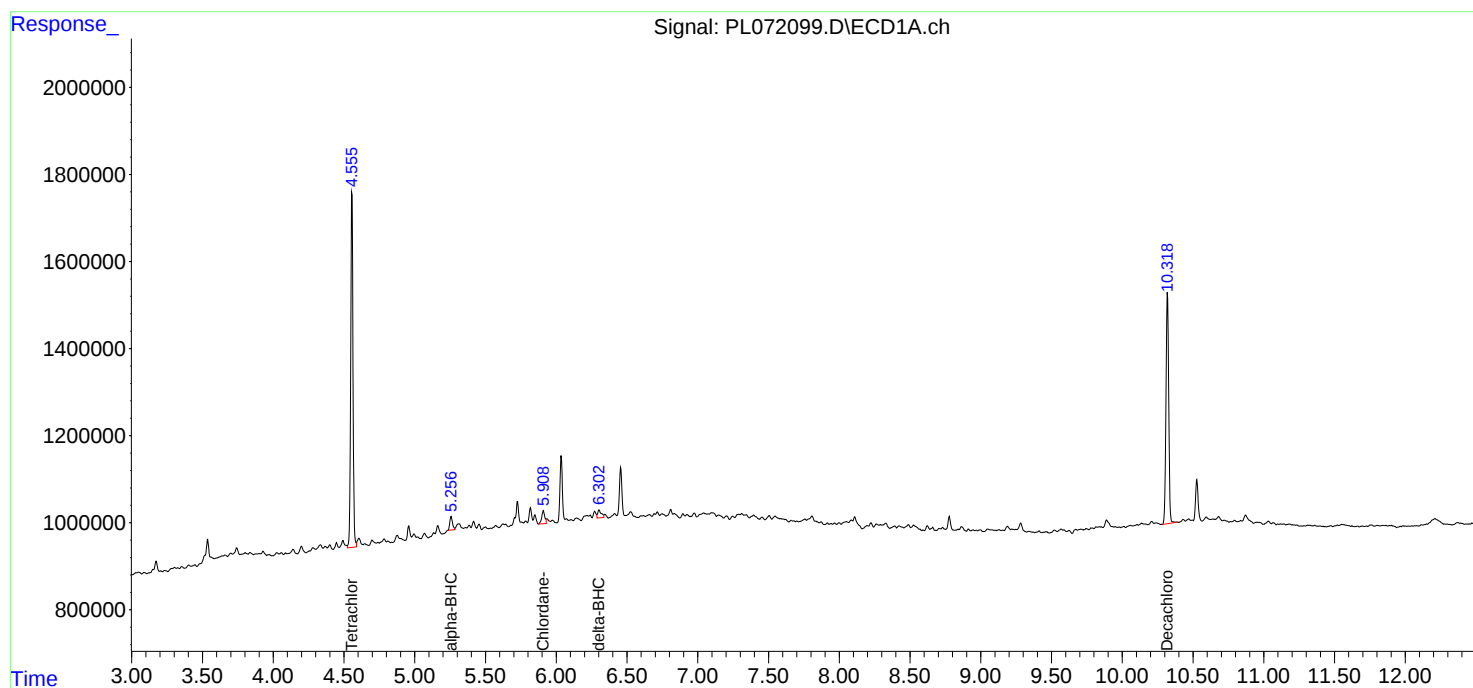
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

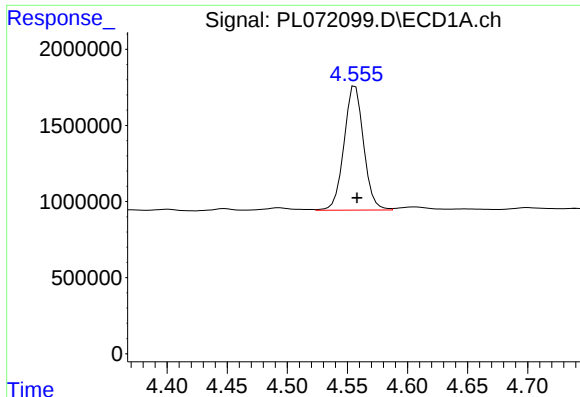
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:18
 Operator : AR\AJ
 Sample : N1054-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:09:25 2022
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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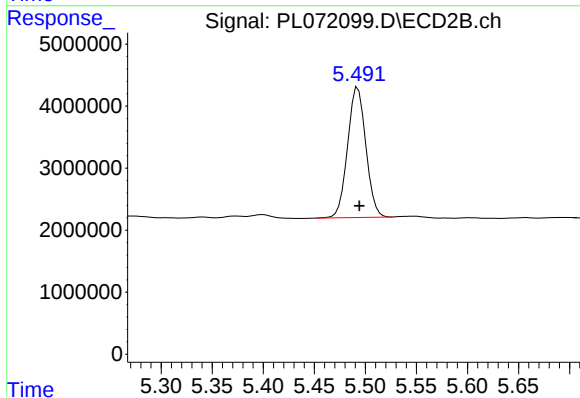




#1 Tetrachloro-m-xylene

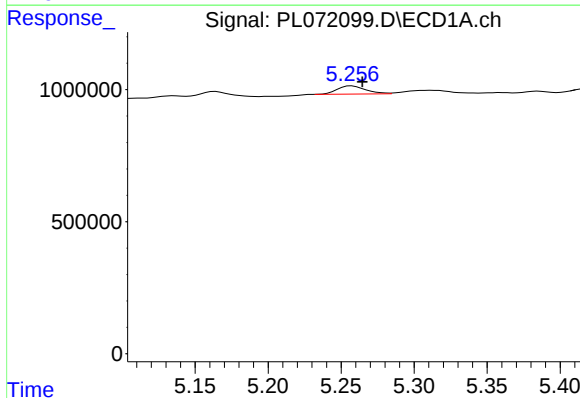
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 9253001
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



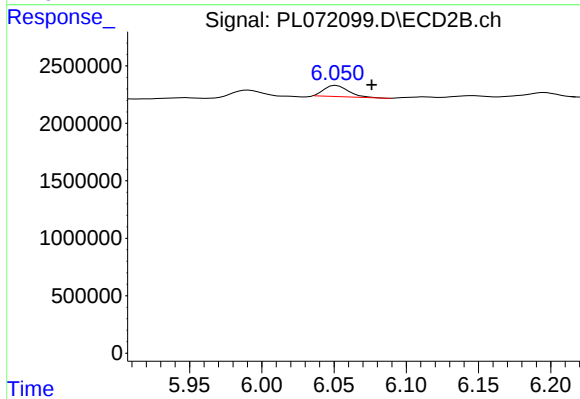
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 26135625
Conc: 16.09 ng/ml



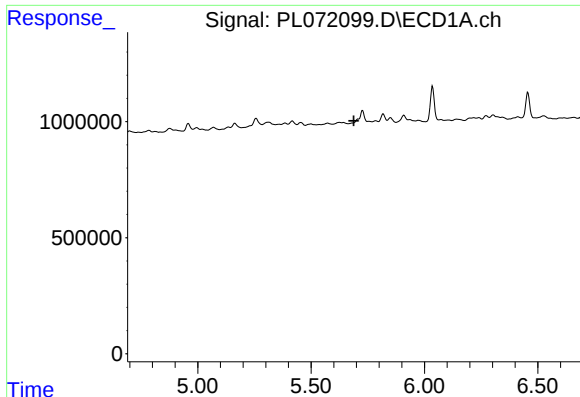
#2 alpha-BHC

R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 419854
Conc: 0.54 ng/ml



#2 alpha-BHC

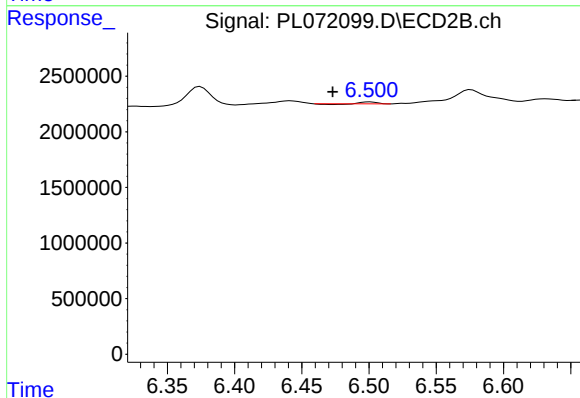
R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 1143874
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

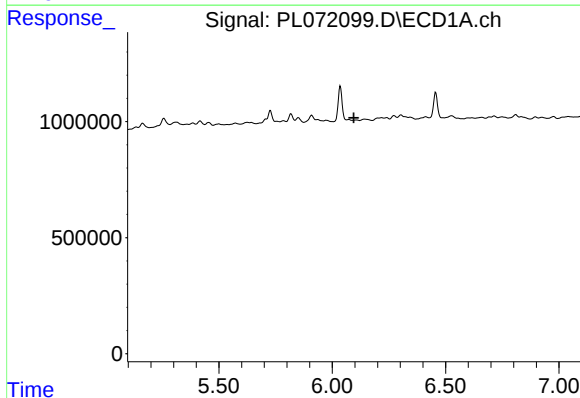
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



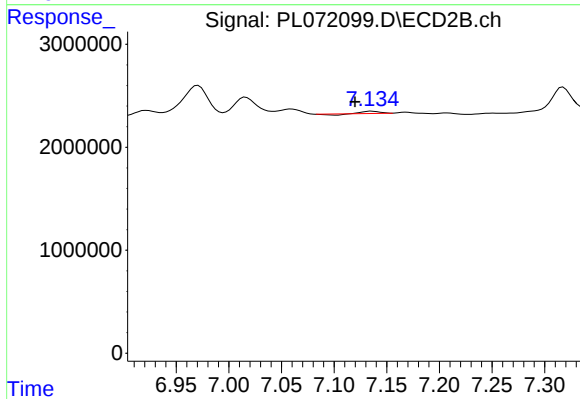
#3 gamma-BHC (Lindane)

R.T.: 6.501 min
Delta R.T.: 0.028 min
Response: 96582
Conc: 0.04 ng/ml



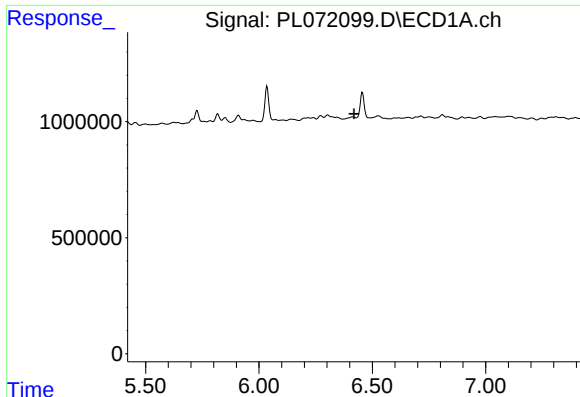
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#4 Heptachlor

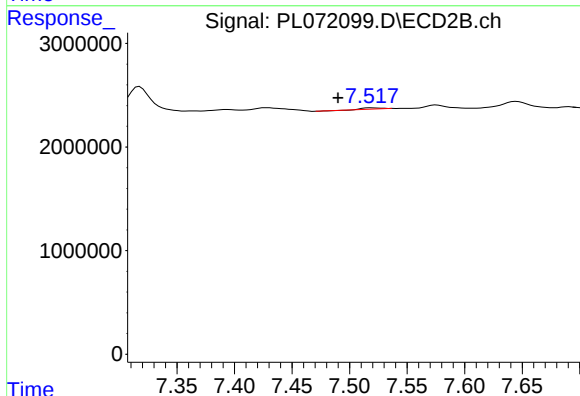
R.T.: 7.136 min
Delta R.T.: 0.016 min
Response: 156596
Conc: 0.07 ng/ml



#5 Aldrin

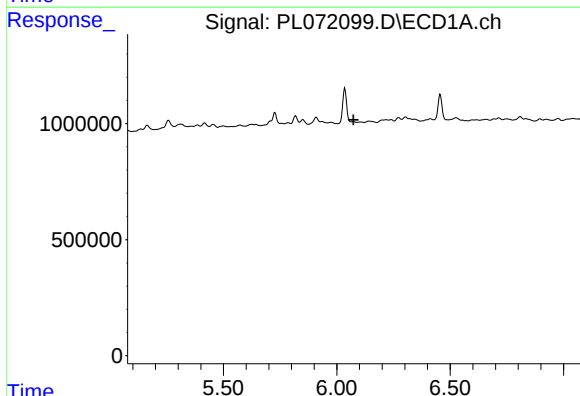
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



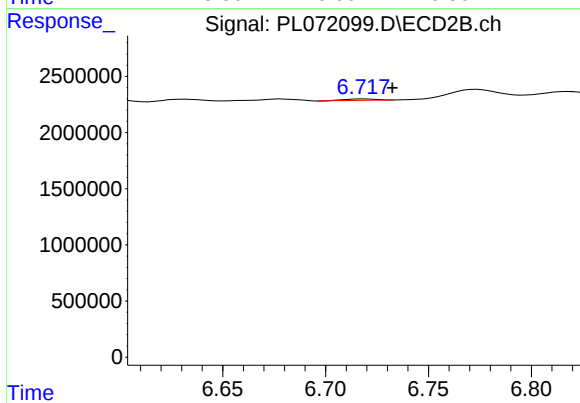
#5 Aldrin

R.T.: 7.520 min
Delta R.T.: 0.029 min
Response: 151530
Conc: 0.07 ng/ml



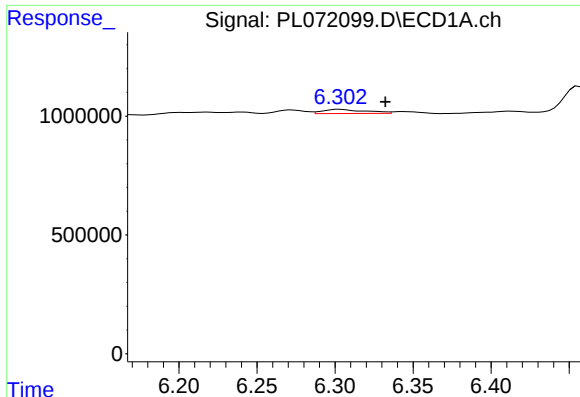
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#6 beta-BHC

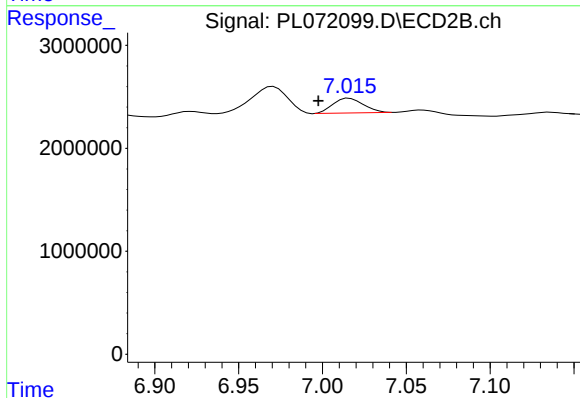
R.T.: 6.719 min
Delta R.T.: -0.013 min
Response: 129541
Conc: 0.13 ng/ml



#7 delta-BHC

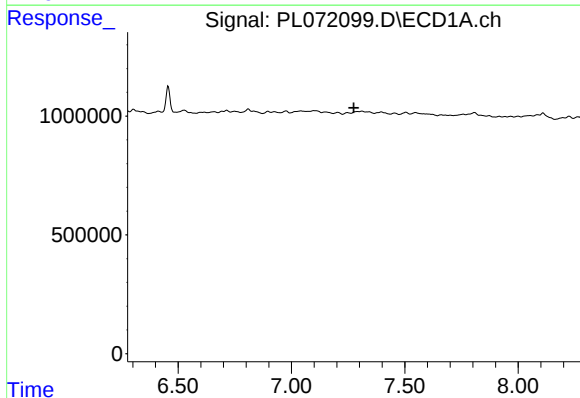
R.T.: 6.303 min
Delta R.T.: -0.029 min
Response: 329552
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



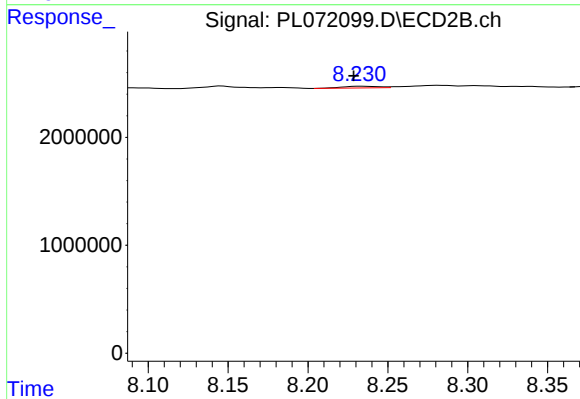
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 1696210
Conc: 0.69 ng/ml



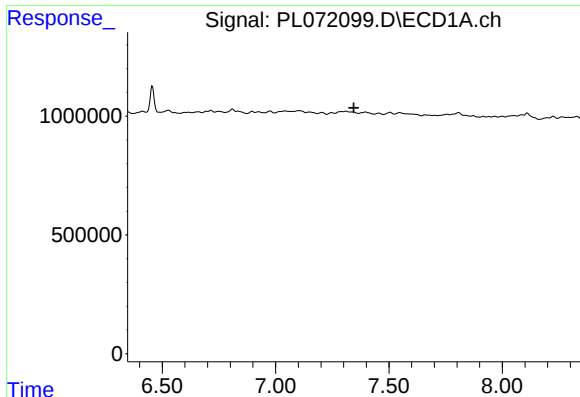
#10 gamma-Chlordane

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



#10 gamma-Chlordane

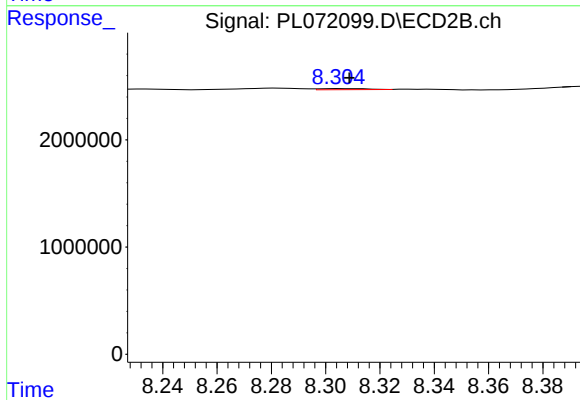
R.T.: 8.234 min
Delta R.T.: 0.005 min
Response: 265633
Conc: 0.13 ng/ml



#11 alpha-Chlordane

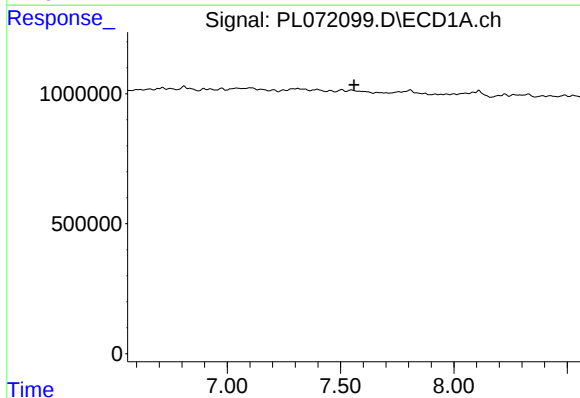
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



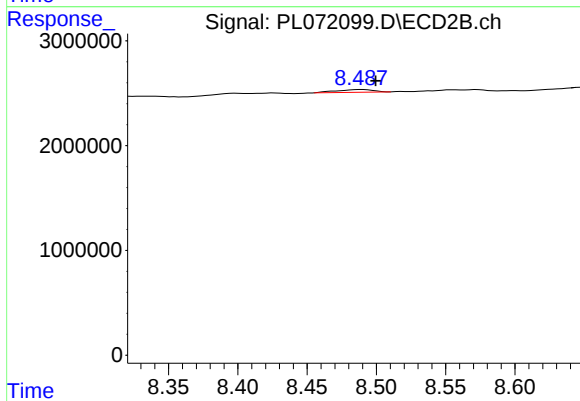
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 125731
Conc: 0.06 ng/ml



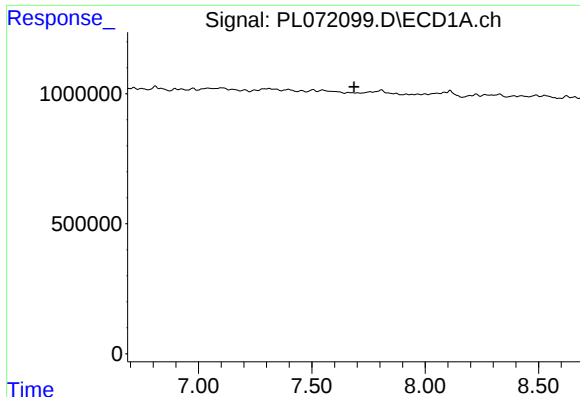
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

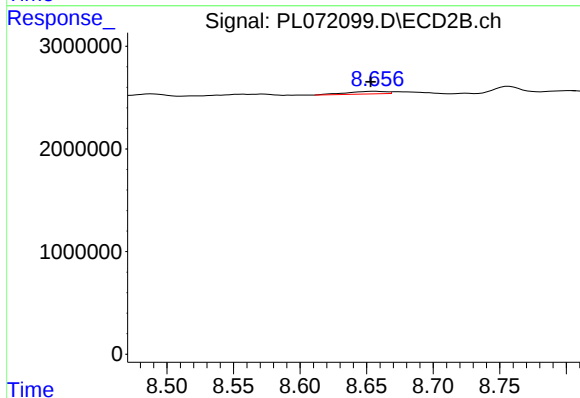
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 493755
Conc: 0.26 ng/ml



#13 Dieldrin

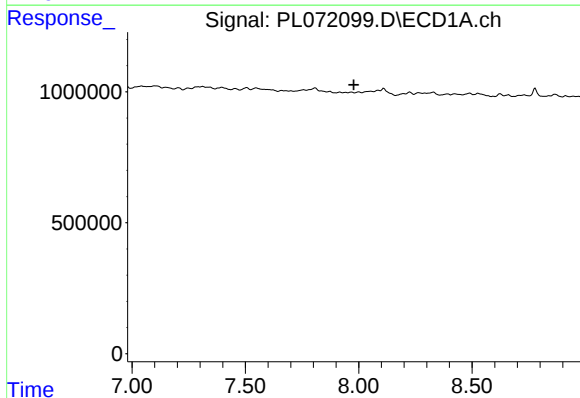
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



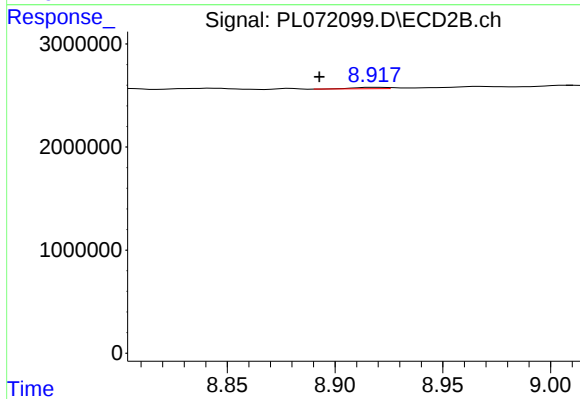
#13 Dieldrin

R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 516524
Conc: 0.26 ng/ml



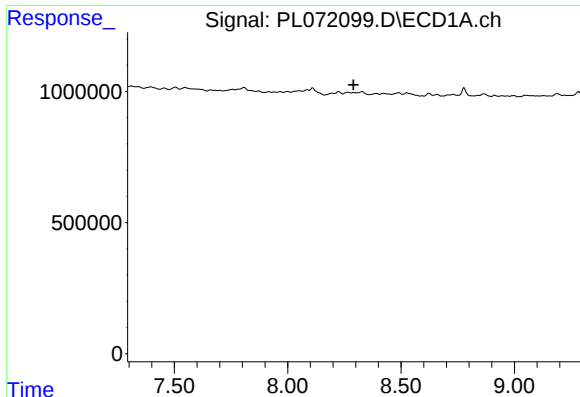
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#14 Endrin

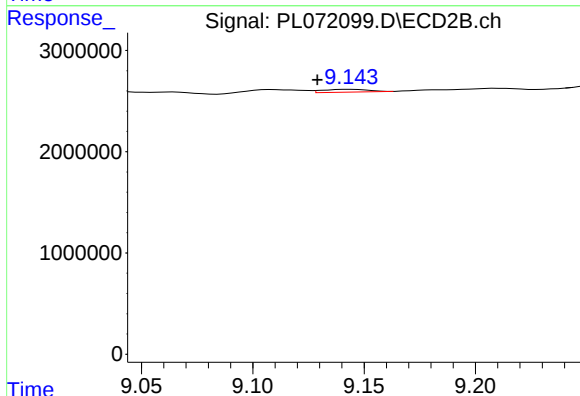
R.T.: 8.919 min
Delta R.T.: 0.027 min
Response: 150637
Conc: 0.09 ng/ml



#15 Endosulfan II

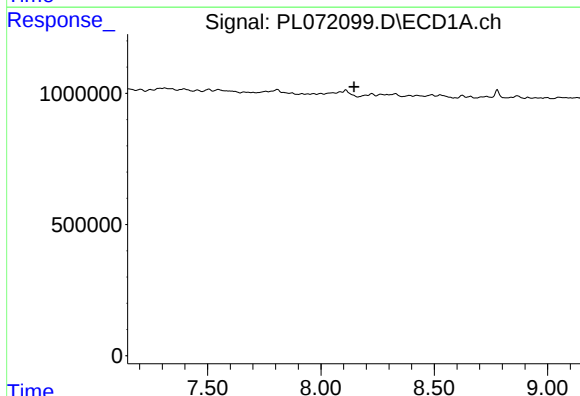
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



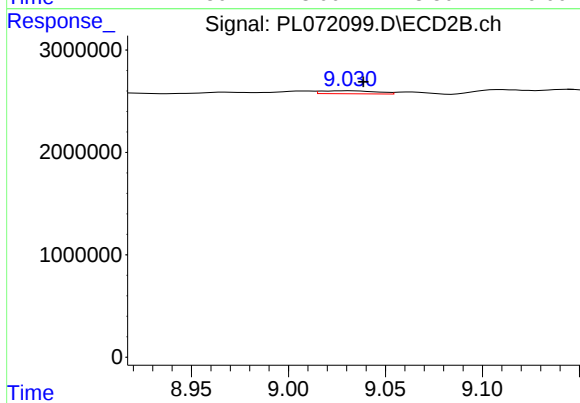
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.015 min
Response: 389044
Conc: 0.23 ng/ml



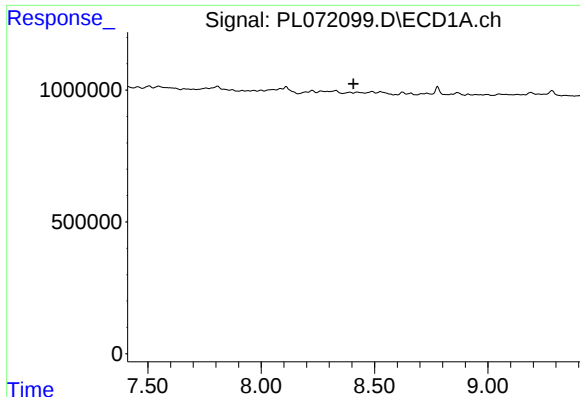
#16 4,4'-DDD

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



#16 4,4'-DDD

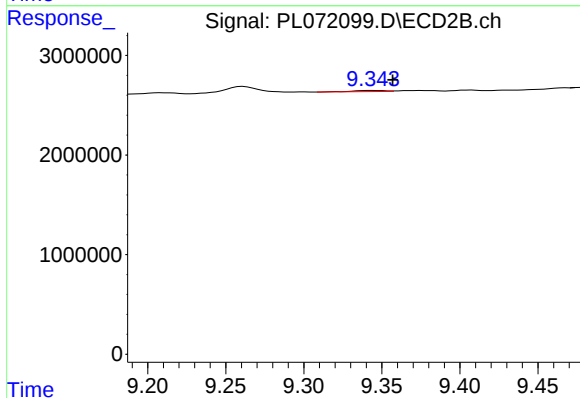
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 574151
Conc: 0.40 ng/ml



#17 4,4'-DDT

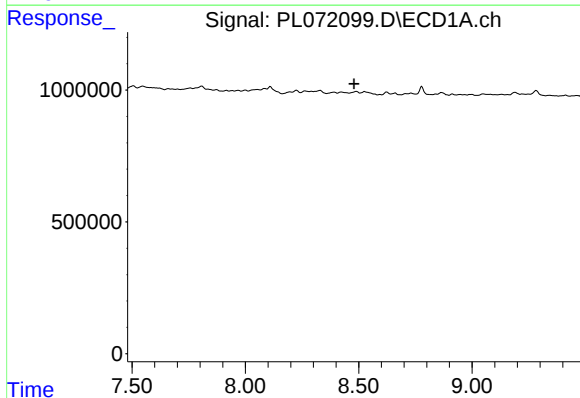
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



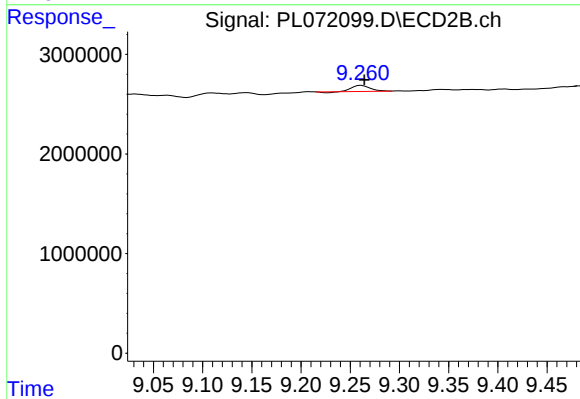
#17 4,4'-DDT

R.T.: 9.344 min
Delta R.T.: -0.013 min
Response: 169957
Conc: 0.11 ng/ml



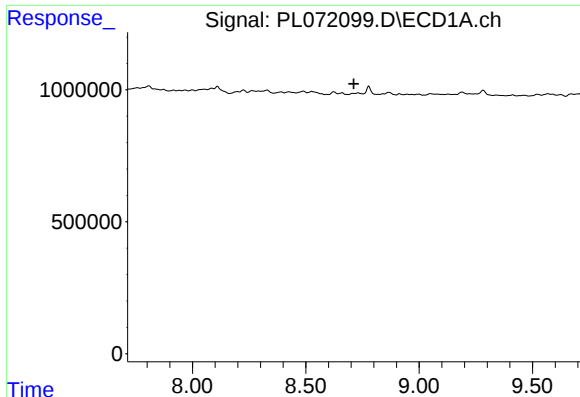
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

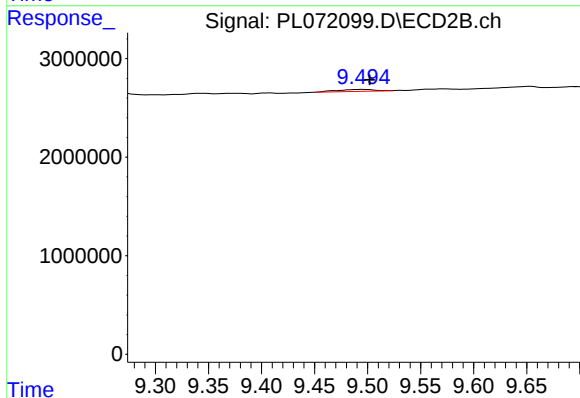
R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 741124
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

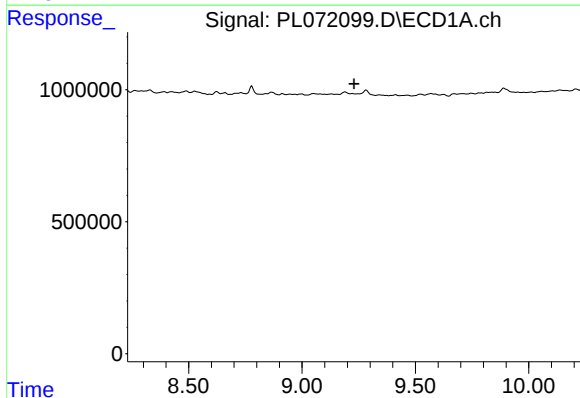
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



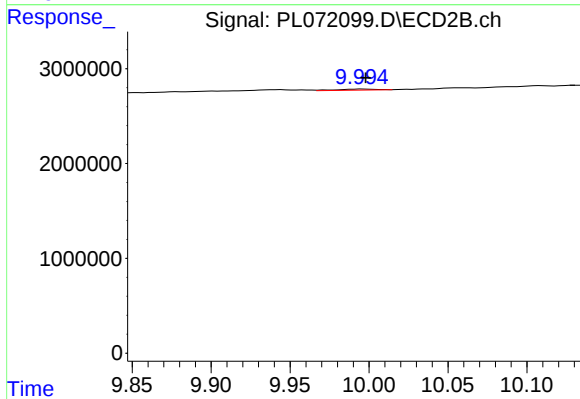
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: -0.006 min
Response: 477754
Conc: 0.31 ng/ml



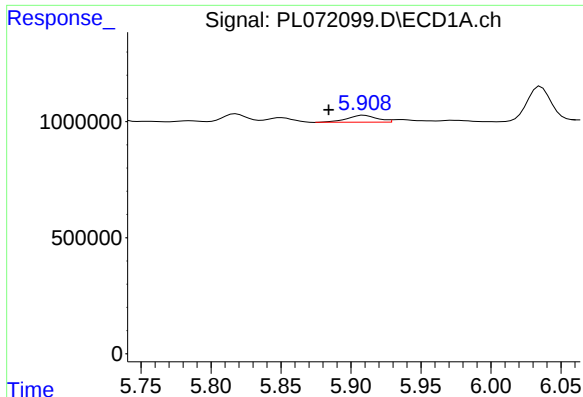
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

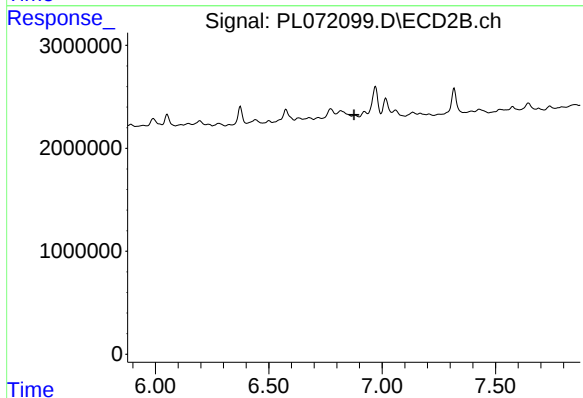
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 189024
Conc: 0.11 ng/ml



#23 Chlordane-1

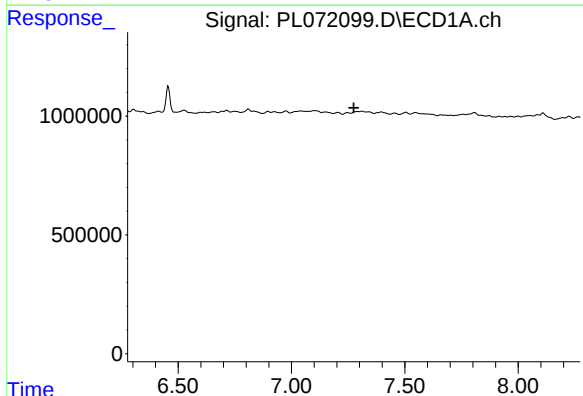
R.T.: 5.909 min
Delta R.T.: 0.025 min
Response: 445728
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



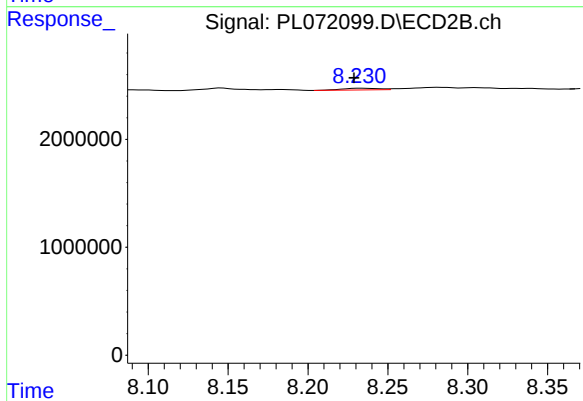
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



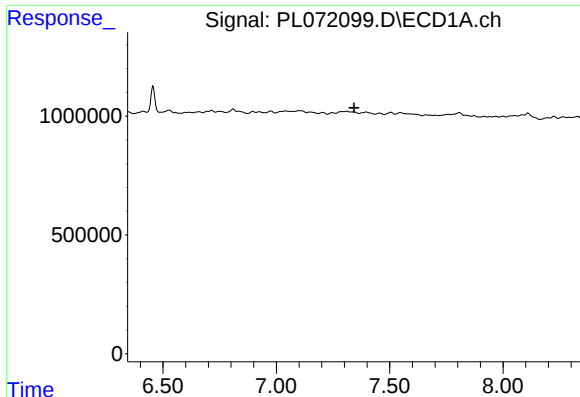
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

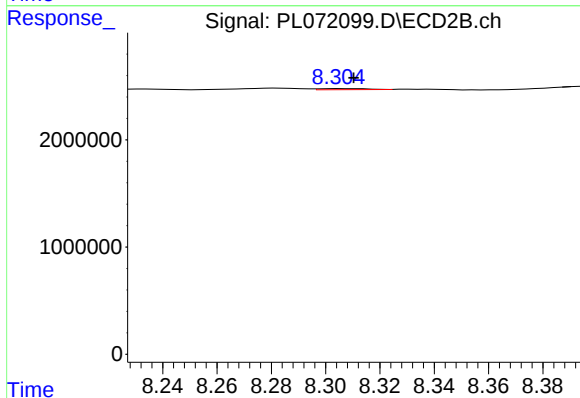
R.T.: 8.234 min
Delta R.T.: 0.005 min
Response: 265633
Conc: 0.96 ng/ml



#26 Chlordane-4

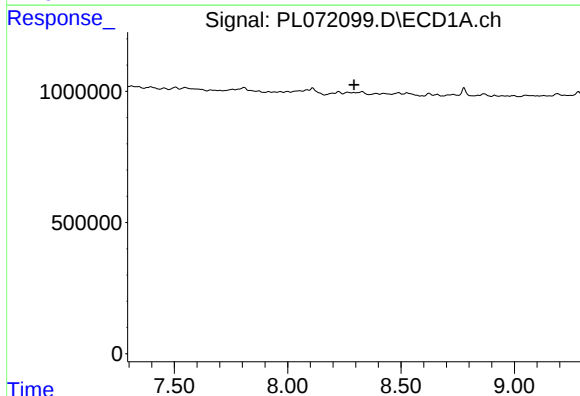
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



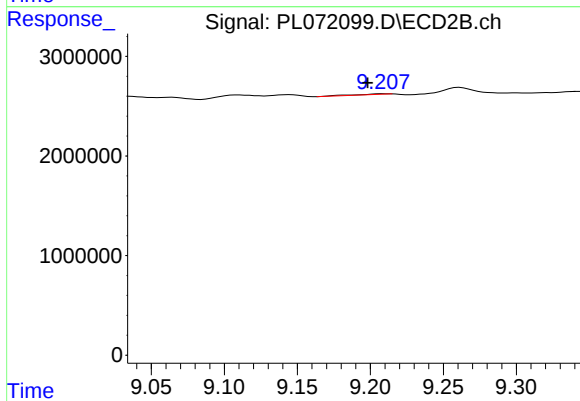
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 125731
Conc: 0.38 ng/ml



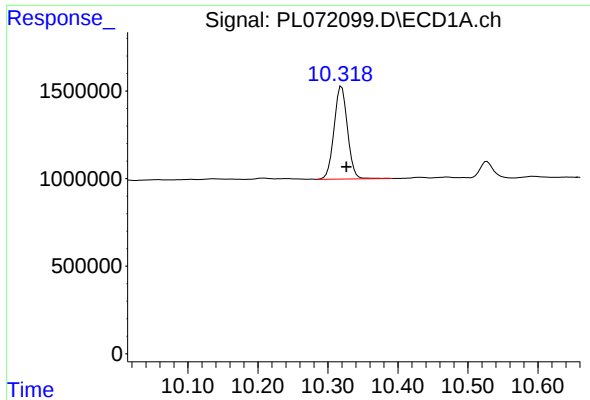
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.



#27 Chlordane-5

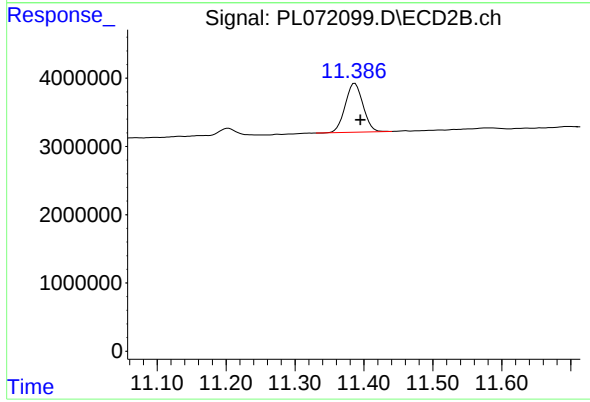
R.T.: 9.210 min
Delta R.T.: 0.011 min
Response: 124387
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.007 min
Response: 7055342
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 12870325
Conc: 7.98 ng/ml