

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:01
 Operator : AR\AJ
 Sample : N1054-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:09:00 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	9541376	28195158	17.186	17.360
28)	SA Decachlor...	10.320	11.387	8182550	14768582	9.210	9.153
Target Compounds							
2)	A alpha-BHC	5.257	6.052f	391391	1083511	0.506	0.449
3)	MA gamma-BHC...	0.000	6.501f	0	156918	N.D.	0.070 #
4)	MA Heptachlor	0.000	7.132	0	154630	N.D.	0.067 #
5)	MB Aldrin	0.000	7.487	0	139416	N.D.	0.063 #
7)	B delta-BHC	0.000	7.015f	0	3281456	N.D.	1.334 #
8)	B Heptachlo...	6.974f	0.000	192113	0	0.252	N.D. #
9)	A Endosulfan I	0.000	8.339f	0	160871	N.D.	0.089 #
10)	B gamma-Chl...	0.000	8.223	0	1123769	N.D.	0.556 #
11)	B alpha-Chl...	0.000	8.309	0	220889	N.D.	0.111 #
13)	MA Dieldrin	0.000	8.651	0	113180	N.D.	0.058 #
14)	MA Endrin	8.000f	8.877f	599758	217753	0.856	0.131 #
15)	B Endosulfa...	0.000	9.117	0	1457147	N.D.	0.850 #
16)	A 4,4'-DDD	0.000	9.034	0	2428567	N.D.	1.699 #
17)	MA 4,4'-DDT	0.000	9.342	0	245134	N.D.	0.155 #
18)	B Endrin al...	0.000	9.261	0	1187592	N.D.	0.957 #
19)	B Endosulfa...	0.000	9.485f	0	266238	N.D.	0.171 #
21)	B Endrin ke...	0.000	10.002	0	78316	N.D.	0.047 #
22)	Mirex	0.000	10.435f	0	89684	N.D.	0.072 #
24)	Chlordane-2	0.000	7.487f	0	139416	N.D.	1.995 #
25)	Chlordane-3	0.000	8.223	0	1123769	N.D.	4.045 #
26)	Chlordane-4	0.000	8.309	0	220889	N.D.	0.665 #
27)	Chlordane-5	0.000	9.206	0	476570	N.D.	7.810 #

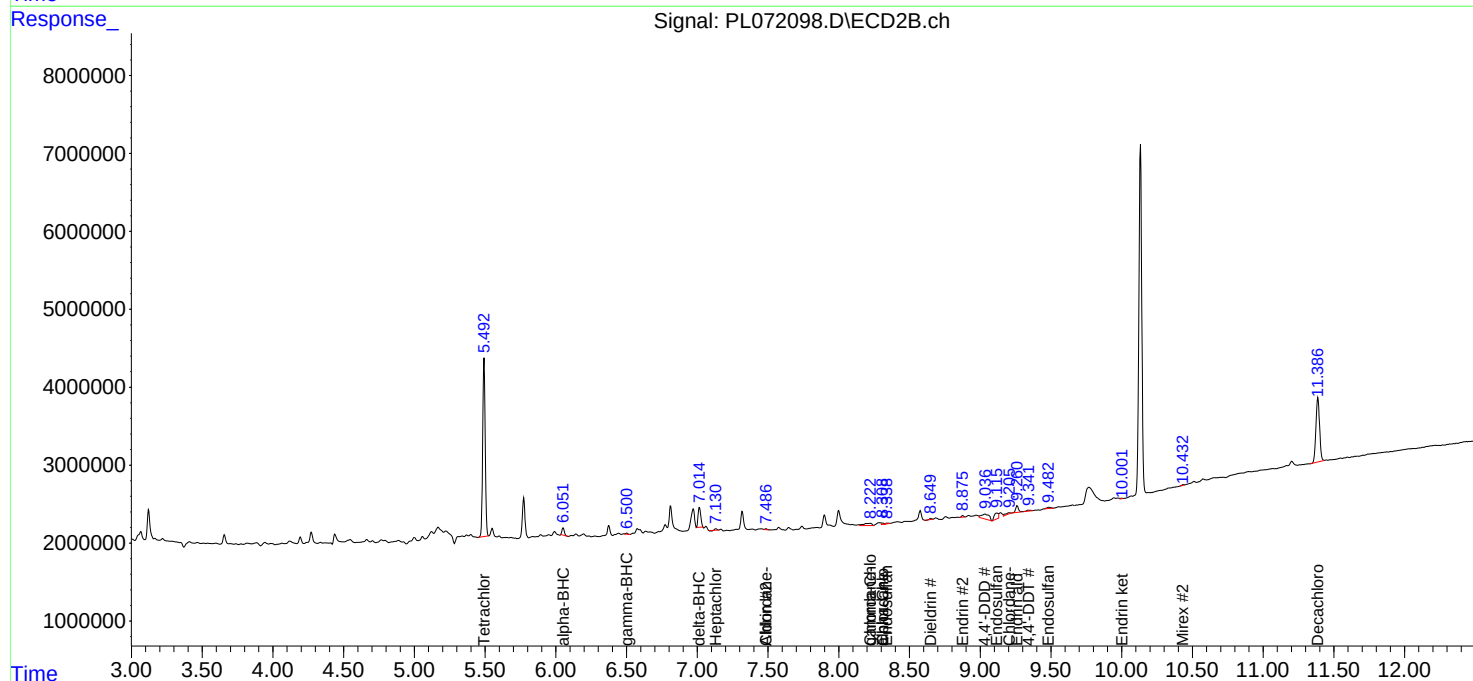
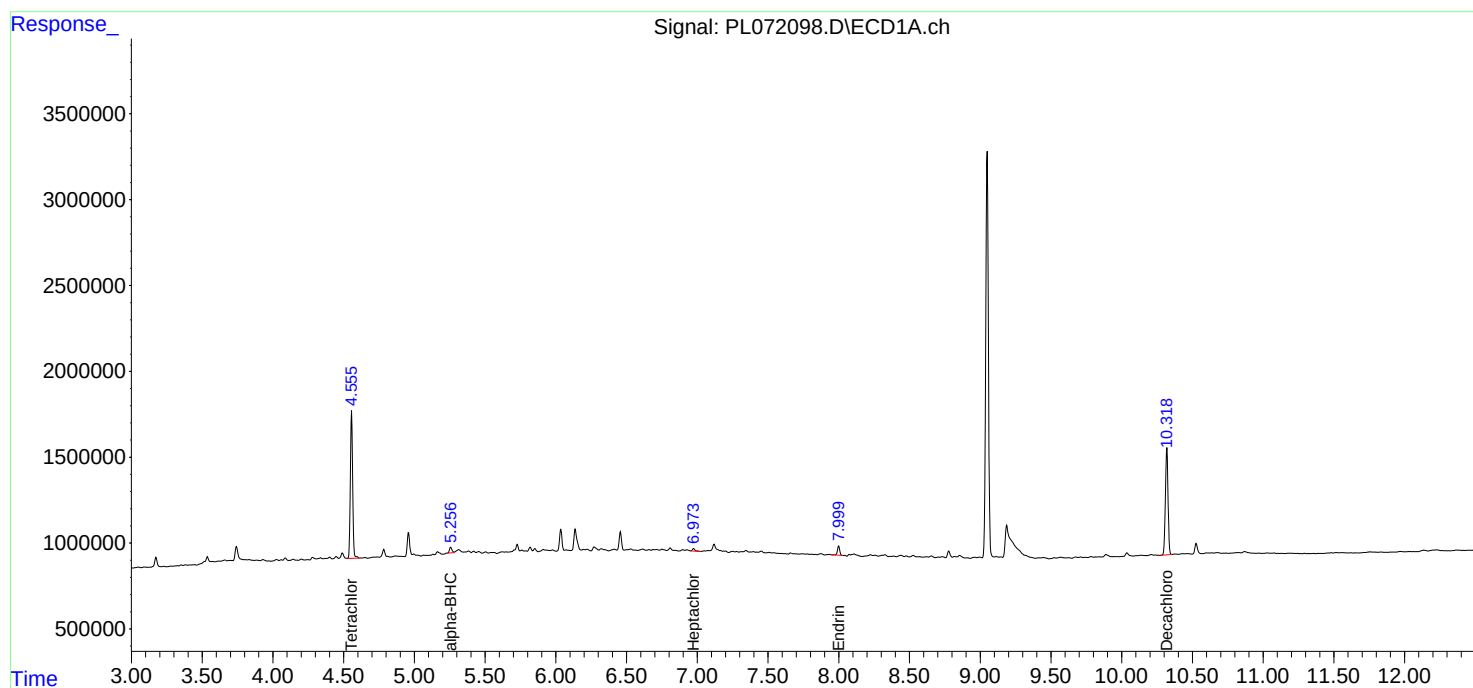
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

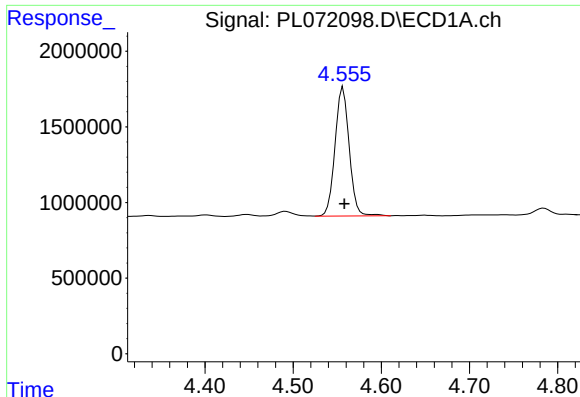
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
Data File : PL072098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 11:01
Operator : AR\AJ
Sample : N1054-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:09:00 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

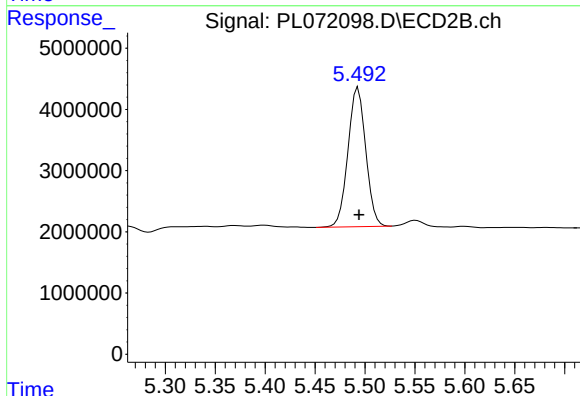




#1 Tetrachloro-m-xylene

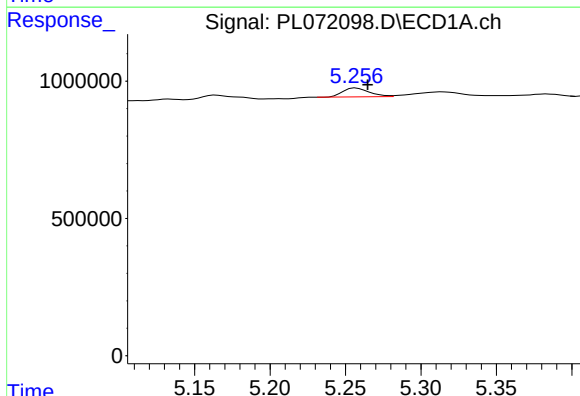
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 9541376
Conc: 17.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



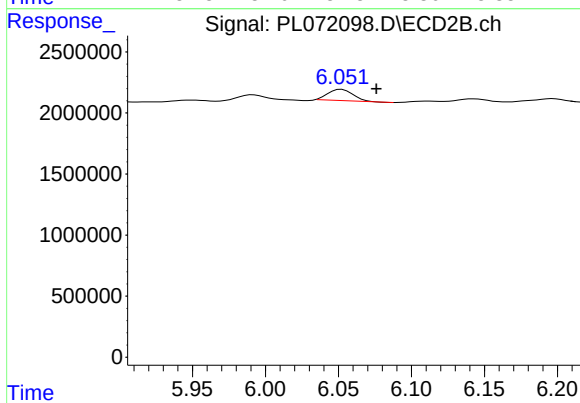
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 28195158
Conc: 17.36 ng/ml



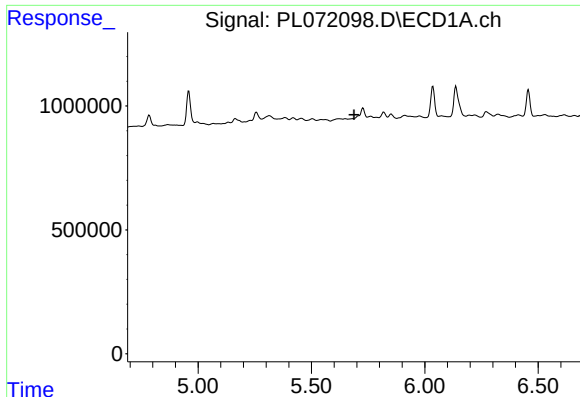
#2 alpha-BHC

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 391391
Conc: 0.51 ng/ml



#2 alpha-BHC

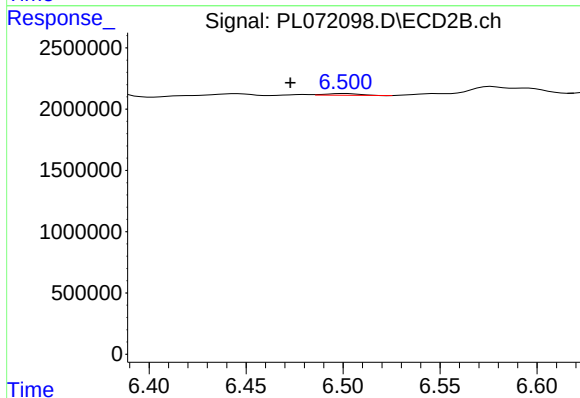
R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 1083511
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

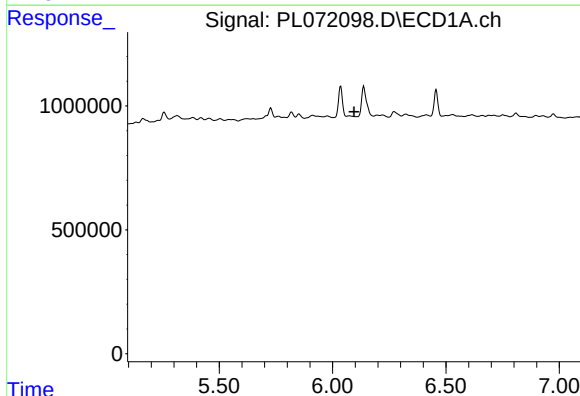
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



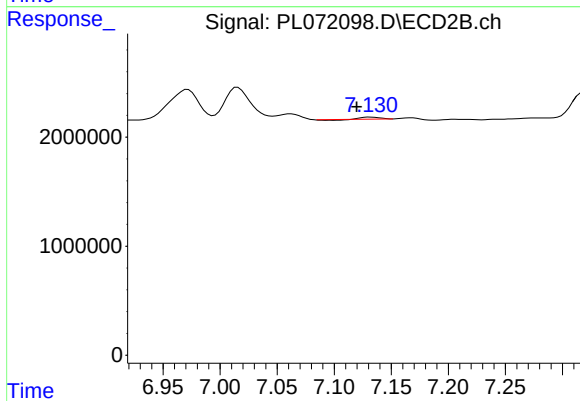
#3 gamma-BHC (Lindane)

R.T.: 6.501 min
Delta R.T.: 0.028 min
Response: 156918
Conc: 0.07 ng/ml



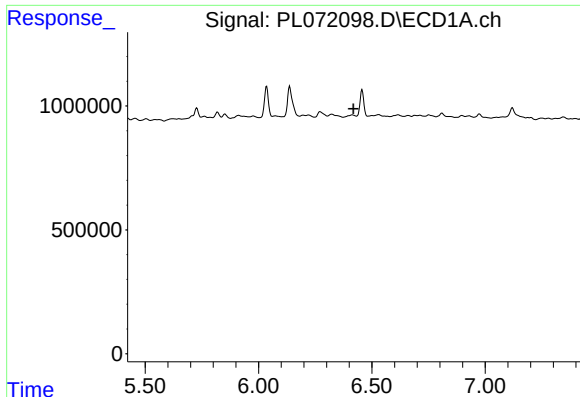
#4 Heptachlor

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



#4 Heptachlor

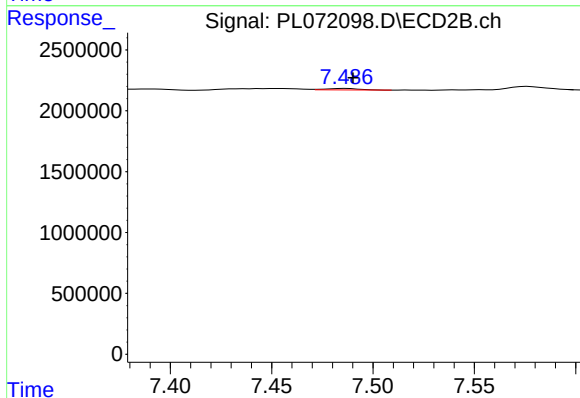
R.T.: 7.132 min
Delta R.T.: 0.012 min
Response: 154630
Conc: 0.07 ng/ml



#5 Aldrin

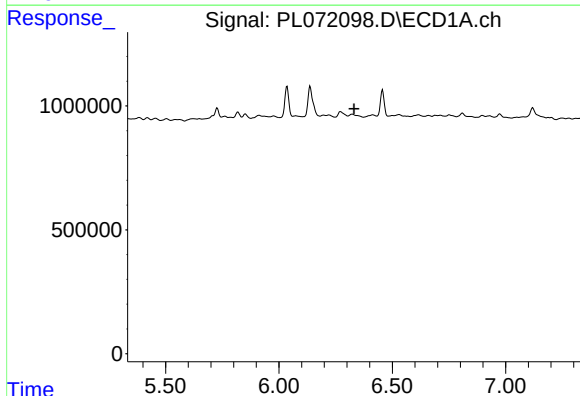
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



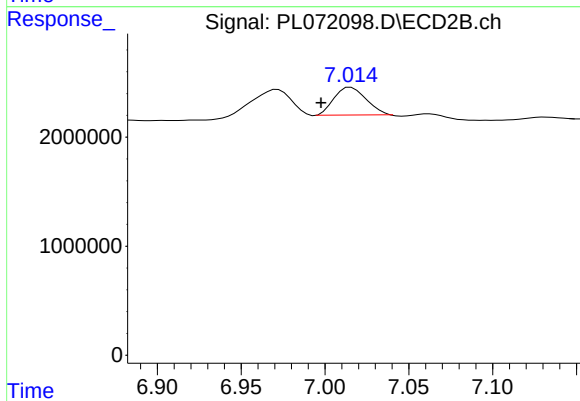
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 139416
Conc: 0.06 ng/ml



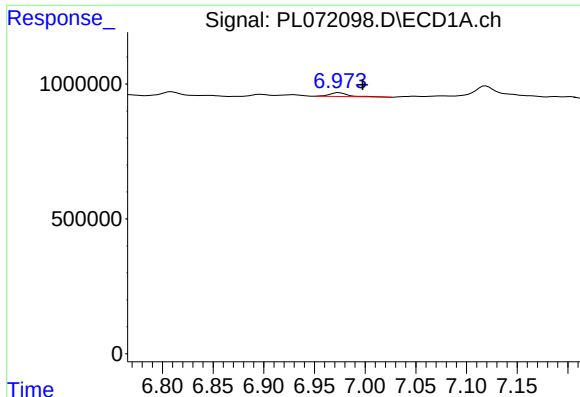
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

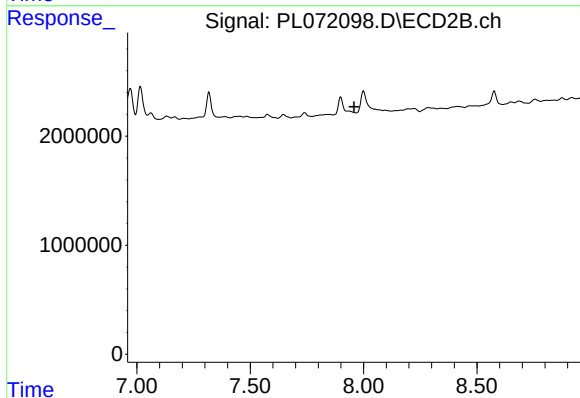
R.T.: 7.015 min
Delta R.T.: 0.018 min
Response: 3281456
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

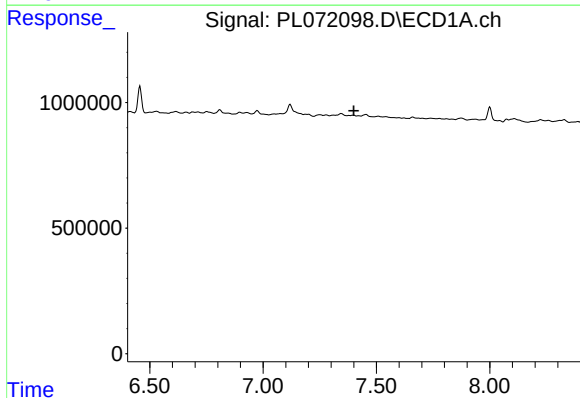
R.T.: 6.974 min
Delta R.T.: -0.024 min
Response: 192113
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



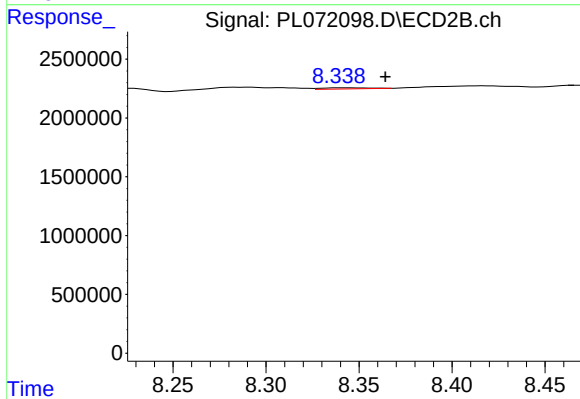
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



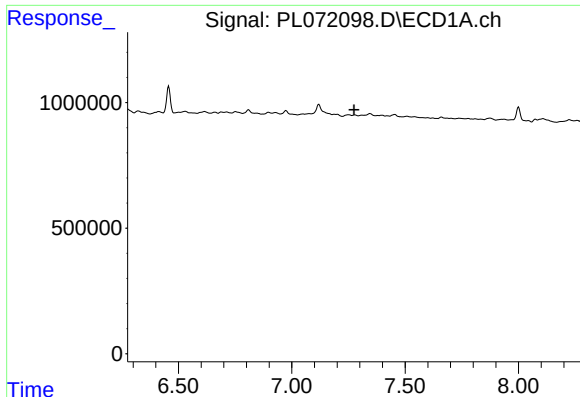
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

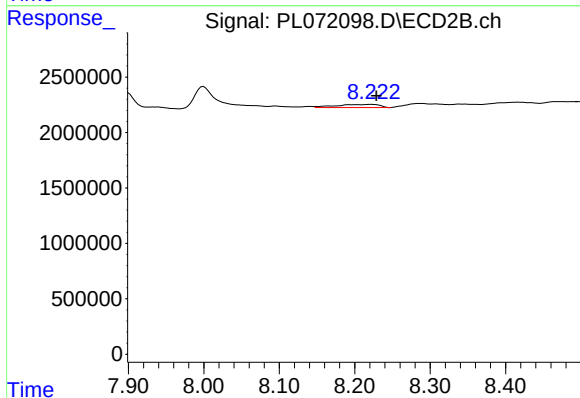
R.T.: 8.339 min
Delta R.T.: -0.025 min
Response: 160871
Conc: 0.09 ng/ml



#10 gamma-Chlordane

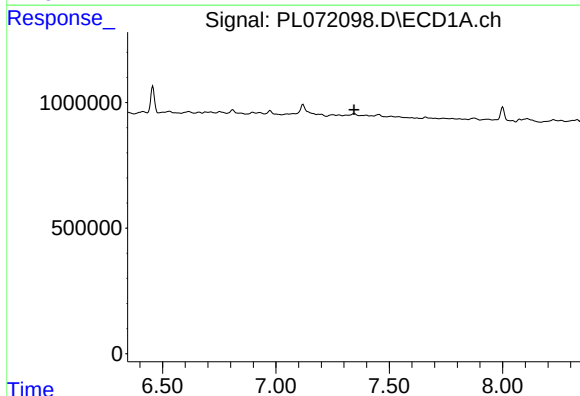
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



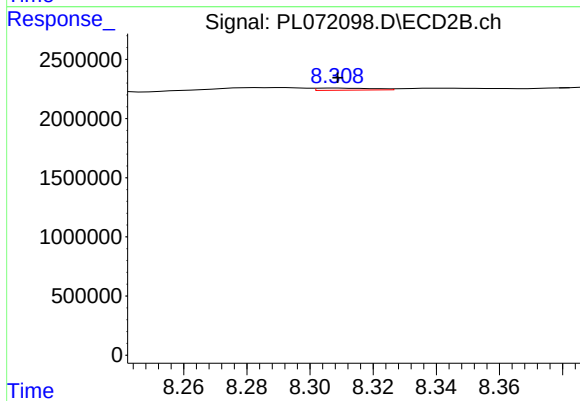
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 1123769
Conc: 0.56 ng/ml



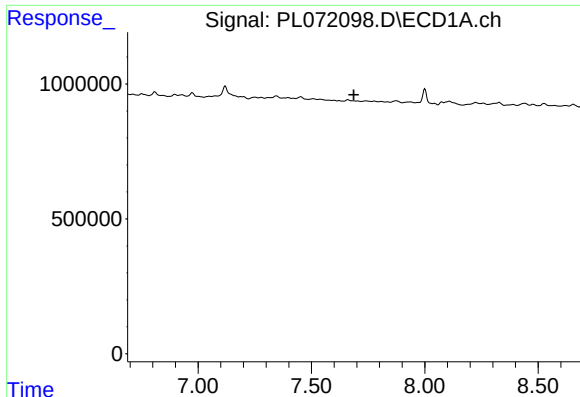
#11 alpha-Chlordane

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



#11 alpha-Chlordane

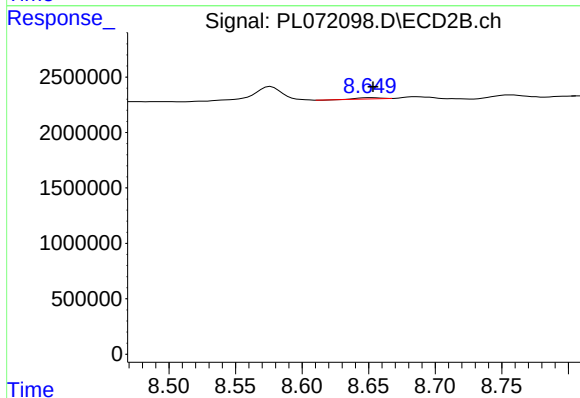
R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 220889
Conc: 0.11 ng/ml



#13 Dieldrin

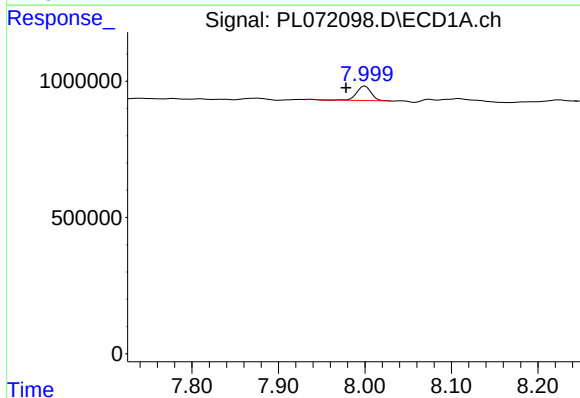
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



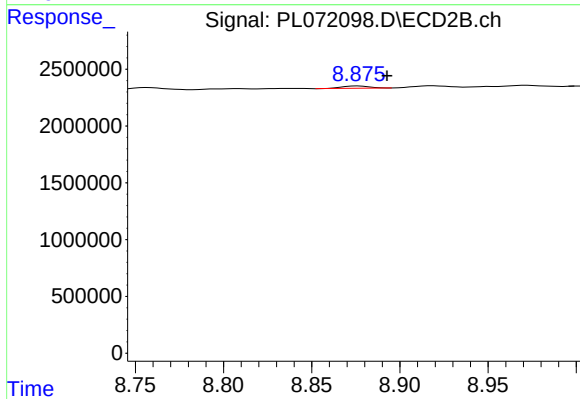
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 113180
Conc: 0.06 ng/ml



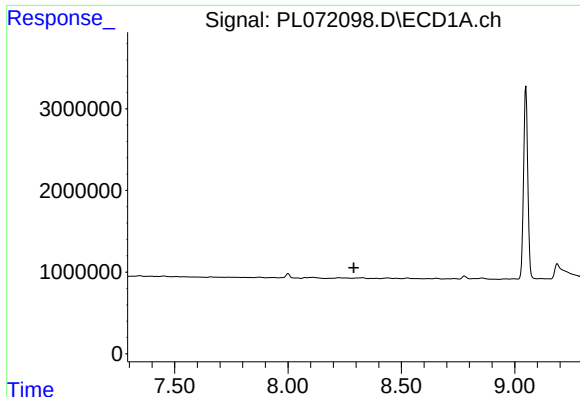
#14 Endrin

R.T.: 8.000 min
Delta R.T.: 0.022 min
Response: 599758
Conc: 0.86 ng/ml



#14 Endrin

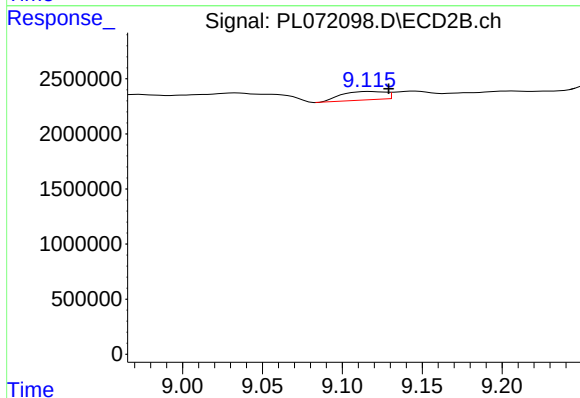
R.T.: 8.877 min
Delta R.T.: -0.016 min
Response: 217753
Conc: 0.13 ng/ml



#15 Endosulfan II

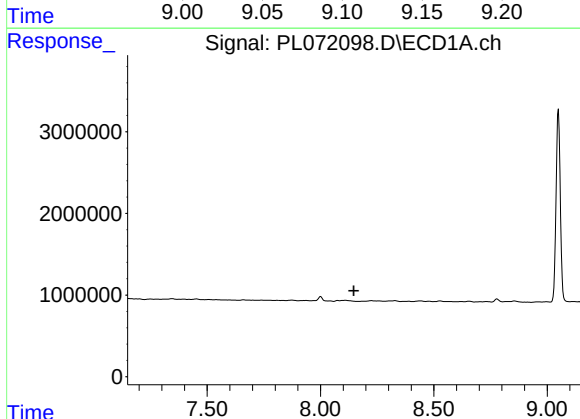
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



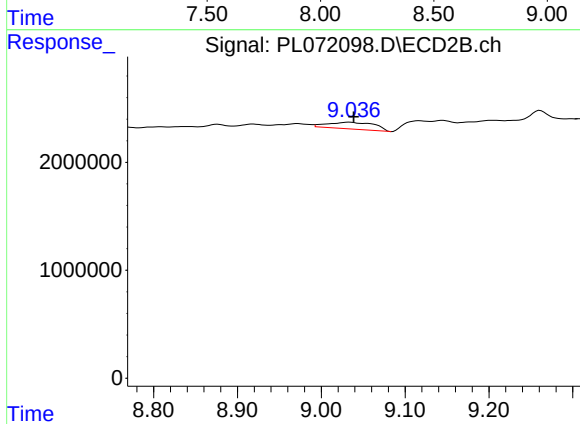
#15 Endosulfan II

R.T.: 9.117 min
Delta R.T.: -0.012 min
Response: 1457147
Conc: 0.85 ng/ml



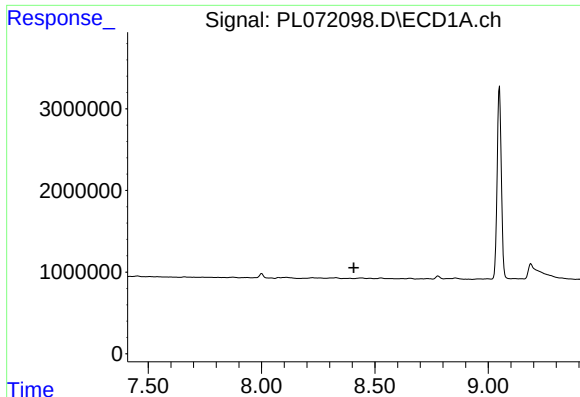
#16 4,4'-DDD

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



#16 4,4'-DDD

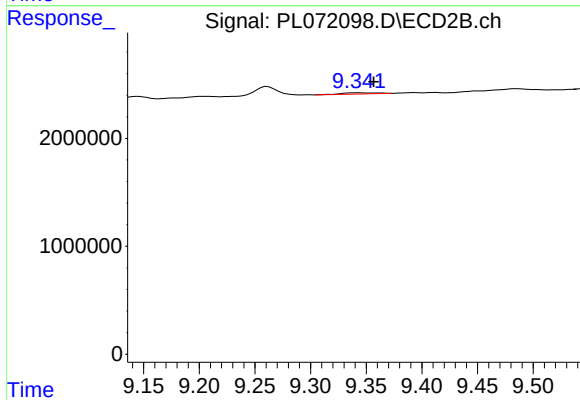
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 2428567
Conc: 1.70 ng/ml



#17 4,4'-DDT

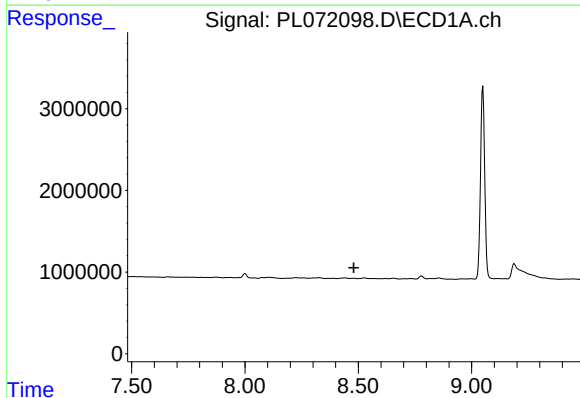
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



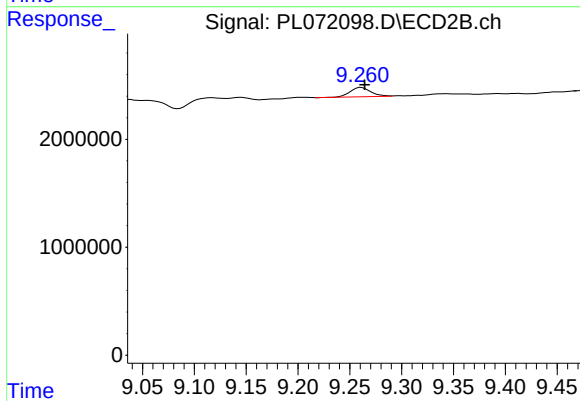
#17 4,4'-DDT

R.T.: 9.342 min
Delta R.T.: -0.015 min
Response: 245134
Conc: 0.16 ng/ml



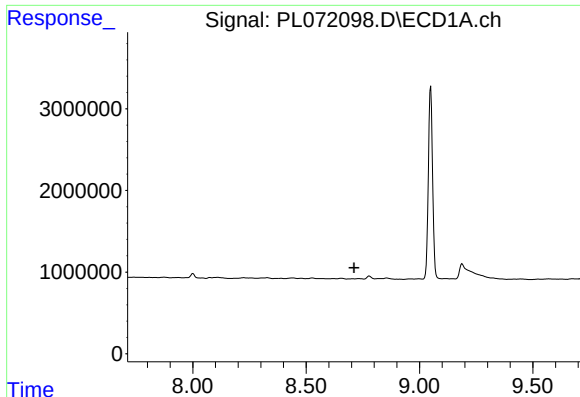
#18 Endrin aldehyde

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



#18 Endrin aldehyde

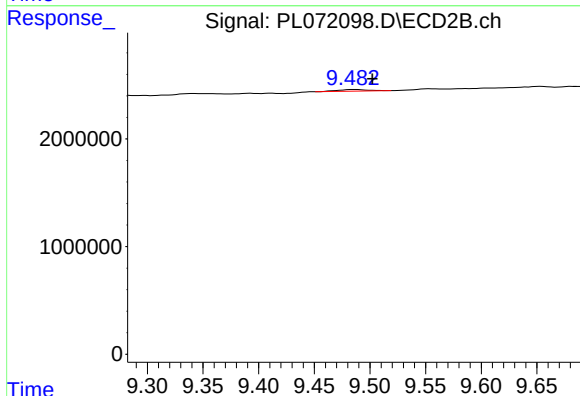
R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 1187592
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

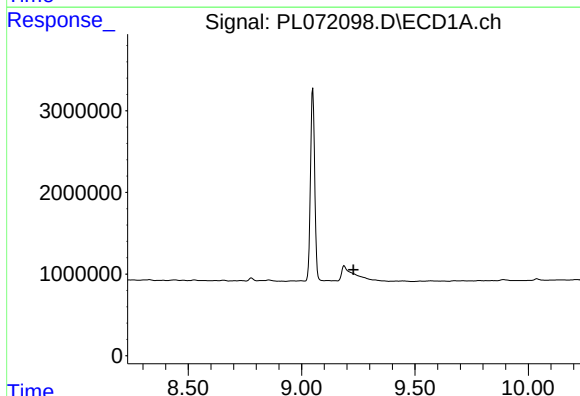
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



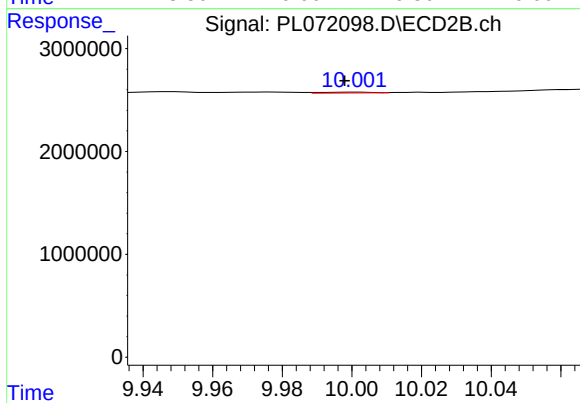
#19 Endosulfan Sulfate

R.T.: 9.485 min
Delta R.T.: -0.017 min
Response: 266238
Conc: 0.17 ng/ml



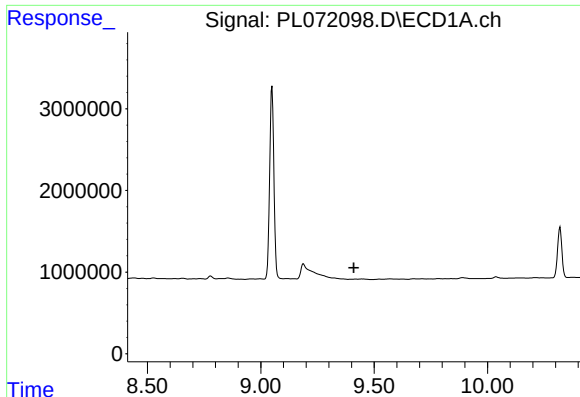
#21 Endrin ketone

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



#21 Endrin ketone

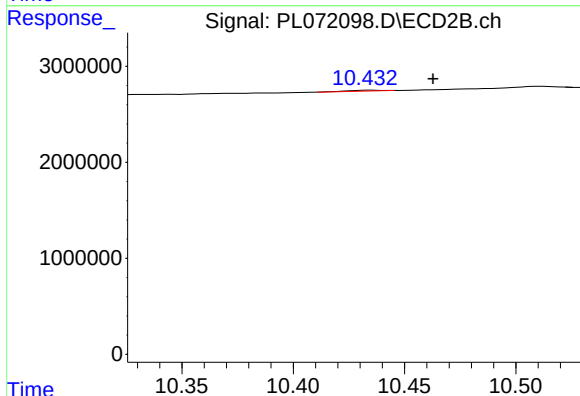
R.T.: 10.002 min
Delta R.T.: 0.004 min
Response: 78316
Conc: 0.05 ng/ml



#22 Mirex

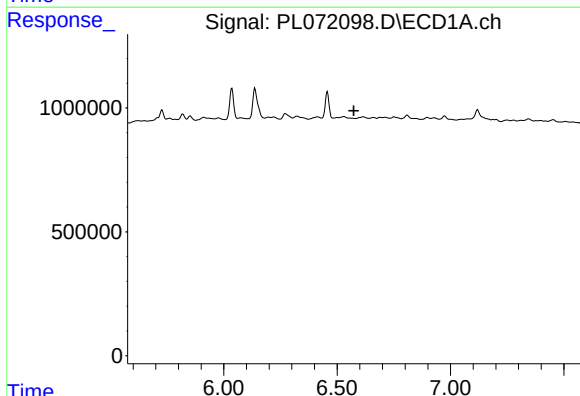
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



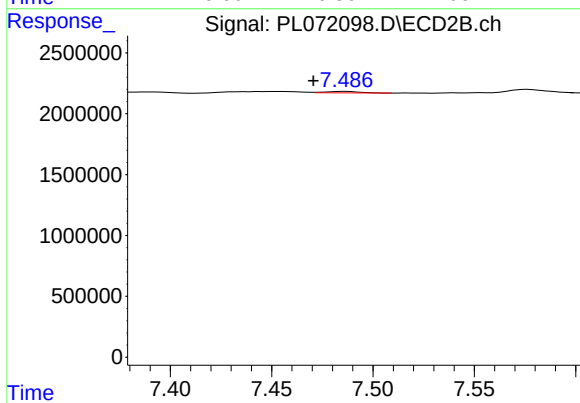
#22 Mirex

R.T.: 10.435 min
Delta R.T.: -0.028 min
Response: 89684
Conc: 0.07 ng/ml



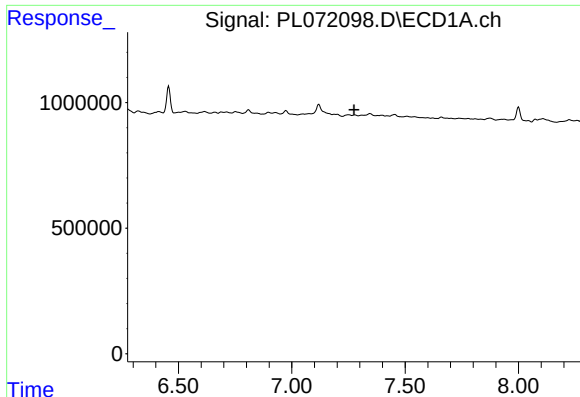
#24 Chlordane-2

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



#24 Chlordane-2

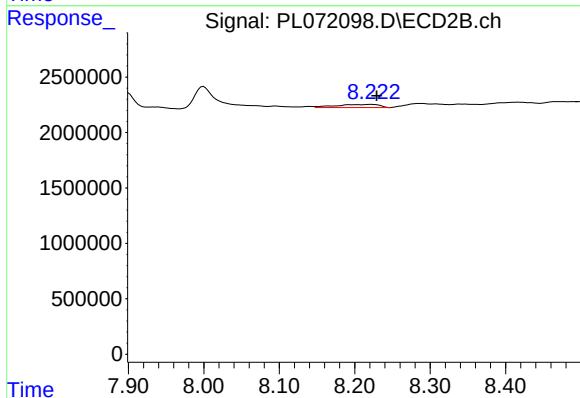
R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 139416
Conc: 1.99 ng/ml



#25 Chlordane-3

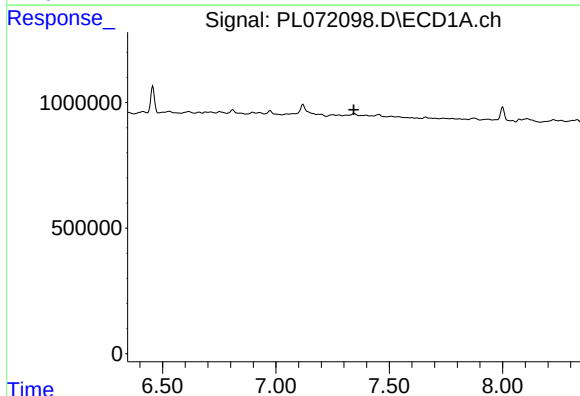
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



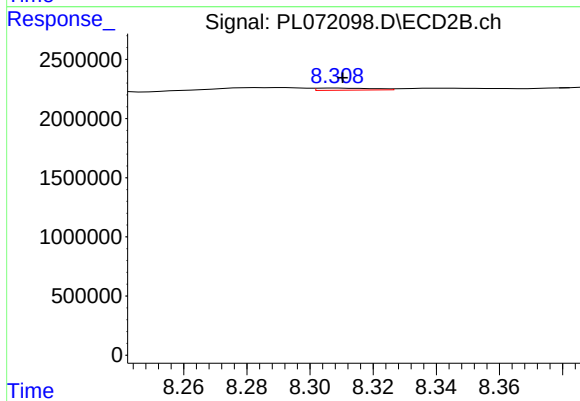
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 1123769
Conc: 4.04 ng/ml



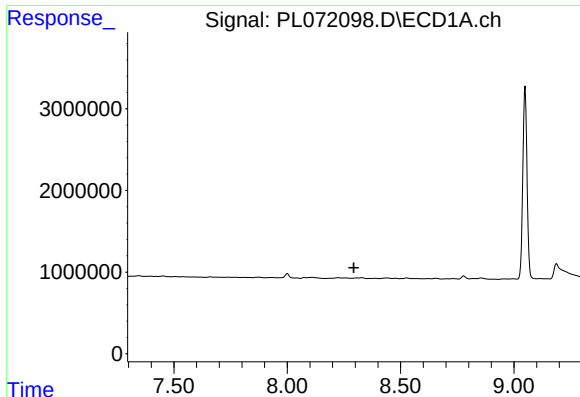
#26 Chlordane-4

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



#26 Chlordane-4

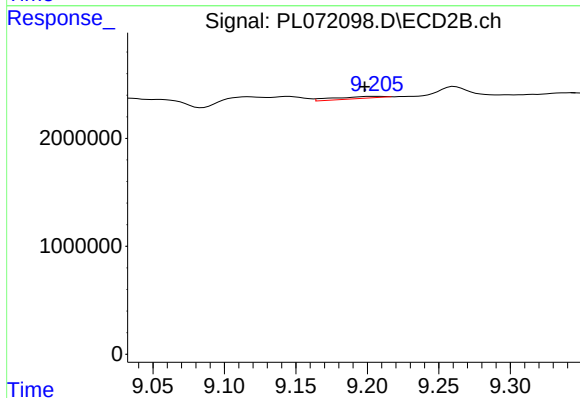
R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 220889
Conc: 0.67 ng/ml



#27 Chlordane-5

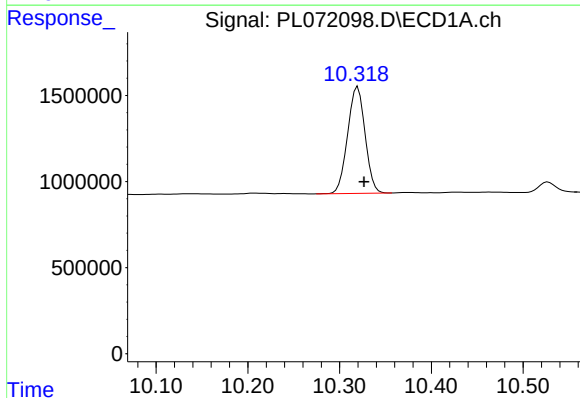
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



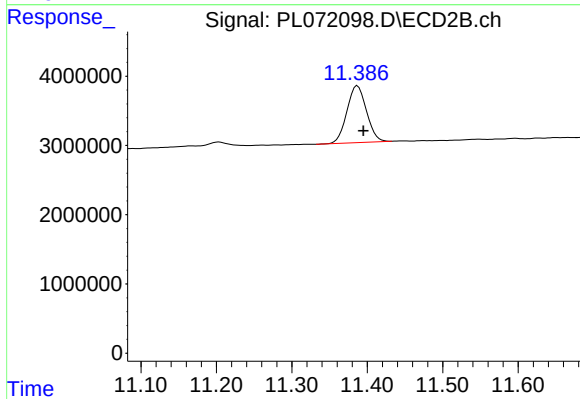
#27 Chlordane-5

R.T.: 9.206 min
Delta R.T.: 0.007 min
Response: 476570
Conc: 7.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.007 min
Response: 8182550
Conc: 9.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 14768582
Conc: 9.15 ng/ml