

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 17:53
 Operator : AR\AJ
 Sample : PB142715BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB142715BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 01:03:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.553	5.488	9776138	32181908	20.303	18.630
28)	SA Decachlor...	10.310	11.376	16728878	36112117	22.097	22.772
Target Compounds							
2)	A alpha-BHC	5.252	0.000	52915	0	0.080	N.D. #
3)	MA gamma-BHC...	5.683	6.498f	7599	66755	0.012	0.029 #
5)	MB Aldrin	6.410	0.000	13024	0	0.020	N.D. #
7)	B delta-BHC	6.328	7.011f	35508	3034179	0.054	1.324 #
8)	B Heptachlo...	6.991	0.000	38396	0	0.061	N.D. #
9)	A Endosulfan I	7.386	8.386f	20855	61719	0.036	0.035
10)	B gamma-Chl...	0.000	8.224	0	571506	N.D.	0.295 #
11)	B alpha-Chl...	7.343	0.000	11150	0	0.018	N.D. #
13)	MA Dieldrin	7.674	8.651	74613	114371	0.118	0.061 #
14)	MA Endrin	7.965	0.000	16870	0	0.029	N.D. #
15)	B Endosulfa...	0.000	9.144f	0	426306	N.D.	0.254 #
18)	B Endrin al...	0.000	9.282f	0	36267	N.D.	0.032 #
19)	B Endosulfa...	0.000	9.488	0	30824	N.D.	0.021 #
21)	B Endrin ke...	0.000	10.013f	0	685750	N.D.	0.430 #
22)	Mirex	0.000	10.477f	0	77378	N.D.	0.066 #
24)	Chlordane-2	6.571	0.000	87439	0	3.458	N.D. #
25)	Chlordane-3	0.000	8.224	0	571506	N.D.	1.912 #
26)	Chlordane-4	7.343	0.000	11150	0	0.152	N.D. #

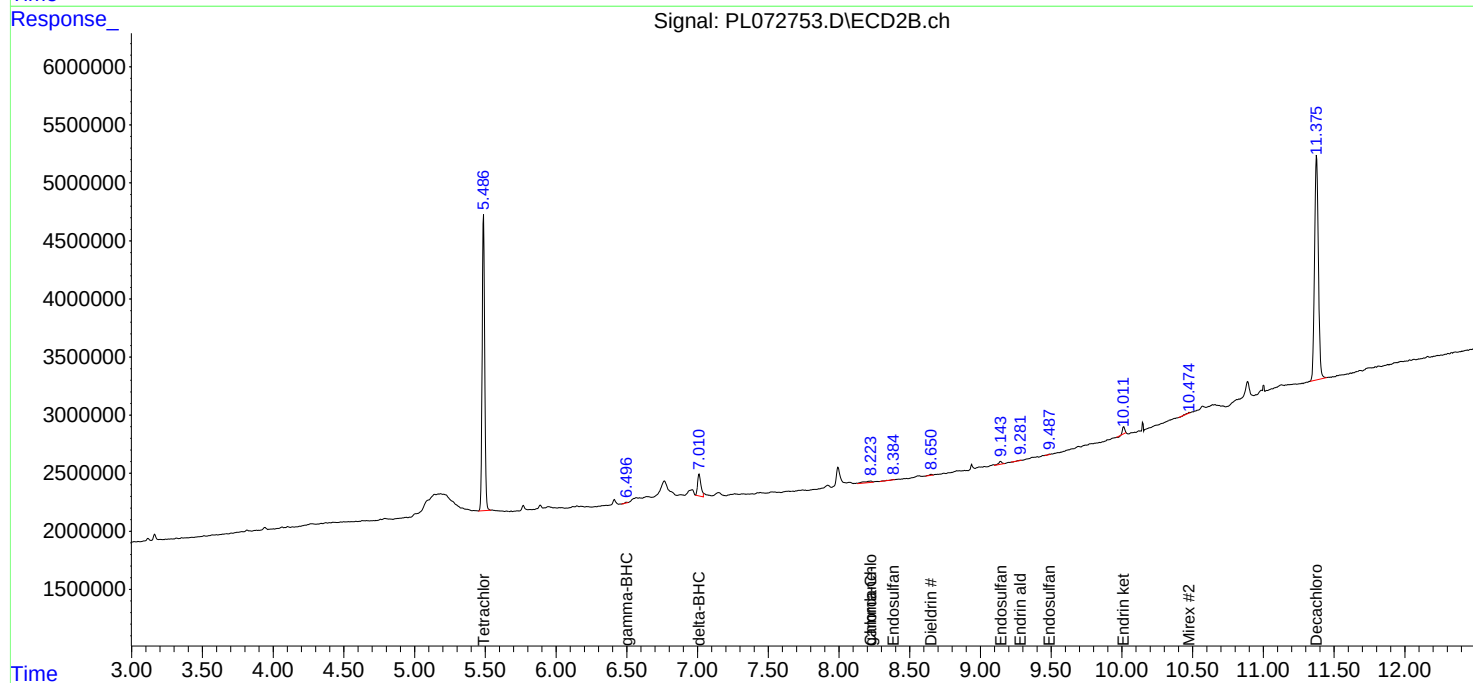
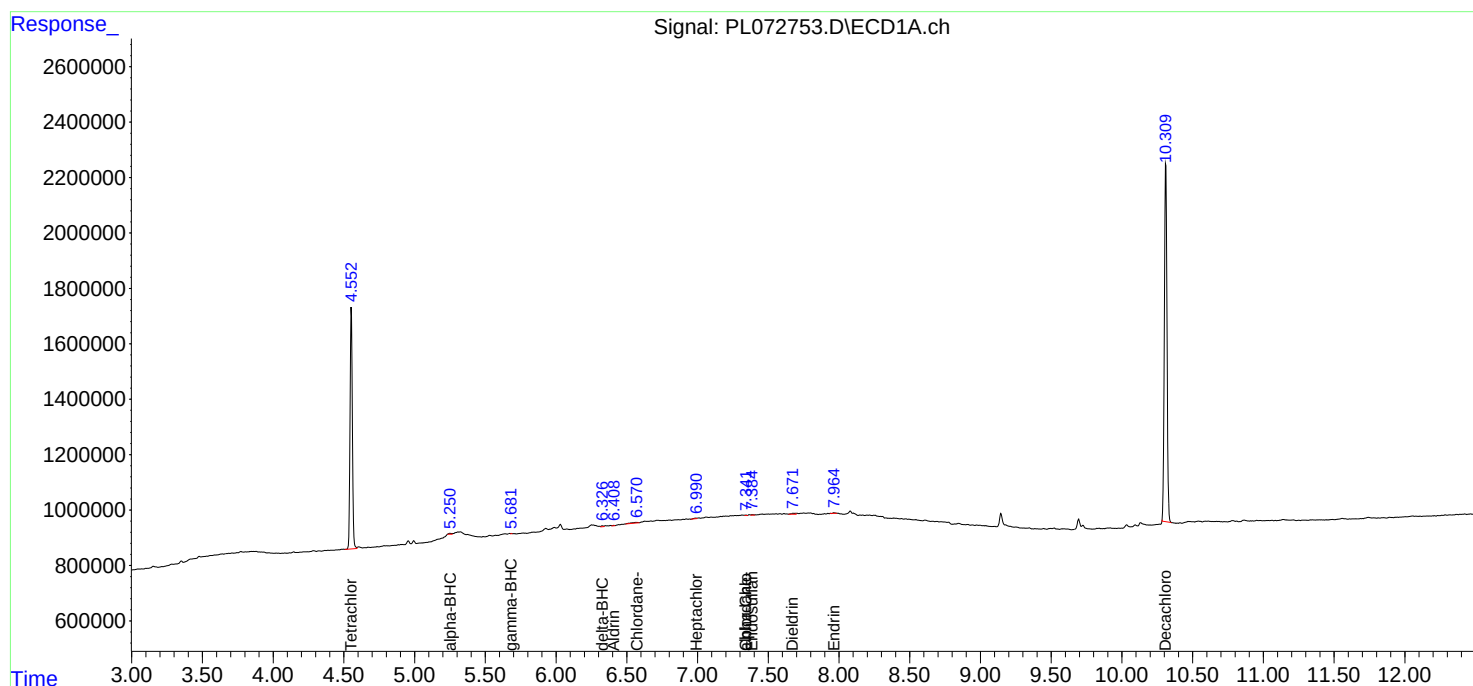
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

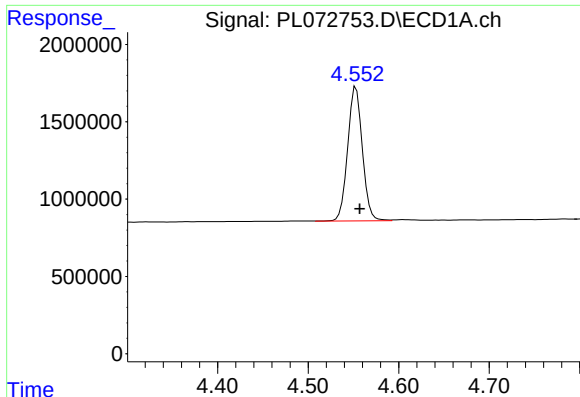
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
Data File : PL072753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 17:53
Operator : AR\AJ
Sample : PB142715BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB142715BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 01:03:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

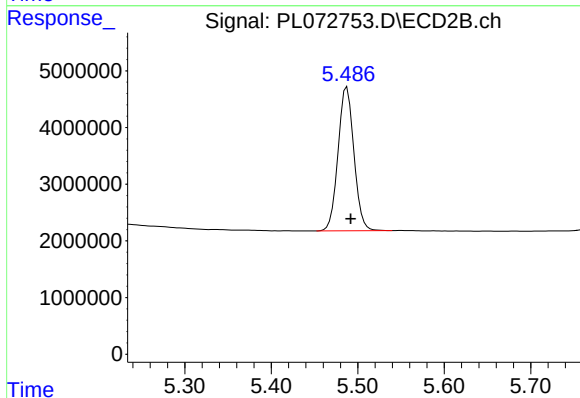




#1 Tetrachloro-m-xylene

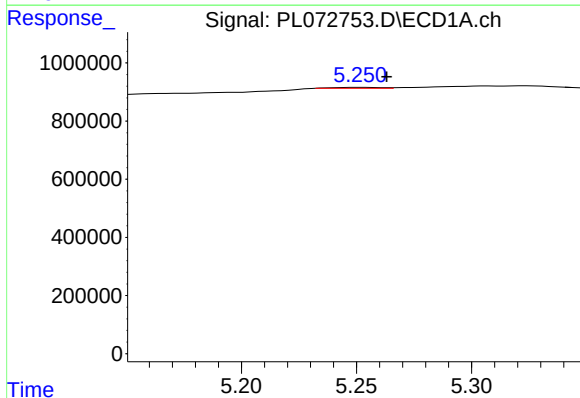
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 9776138
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



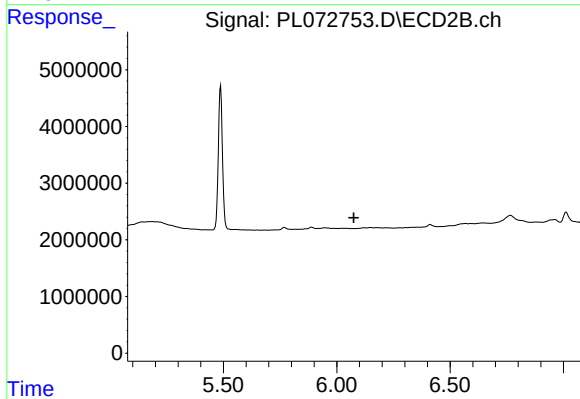
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 32181908
Conc: 18.63 ng/ml



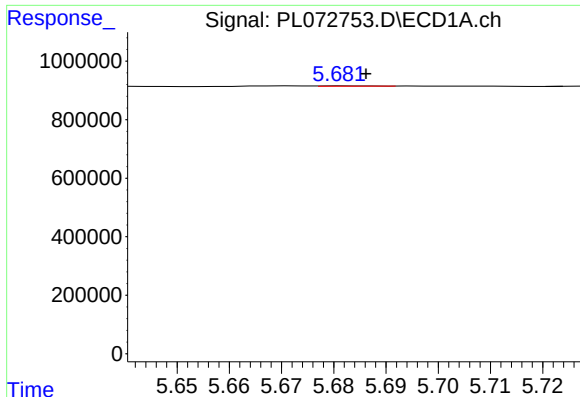
#2 alpha-BHC

R.T.: 5.252 min
Delta R.T.: -0.012 min
Response: 52915
Conc: 0.08 ng/ml



#2 alpha-BHC

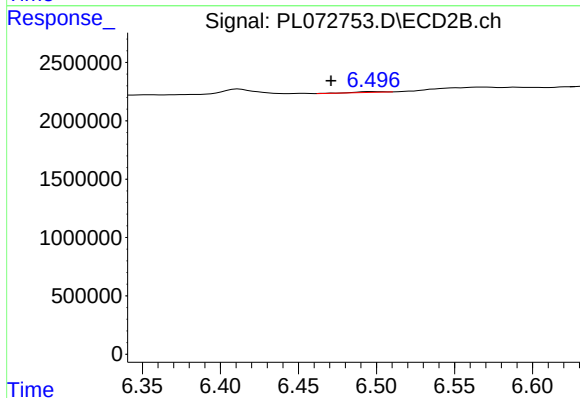
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

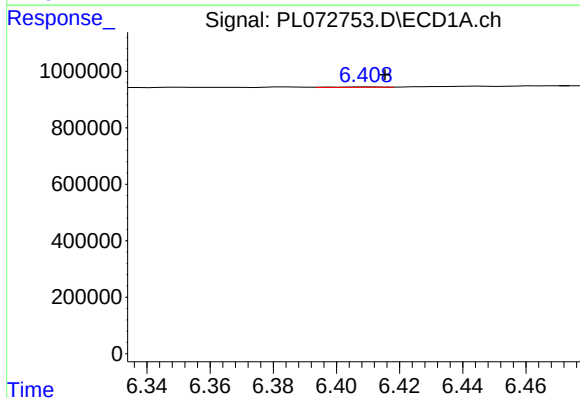
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 7599
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



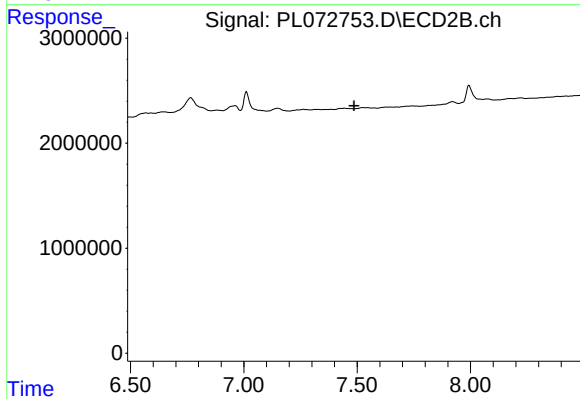
#3 gamma-BHC (Lindane)

R.T.: 6.498 min
Delta R.T.: 0.027 min
Response: 66755
Conc: 0.03 ng/ml



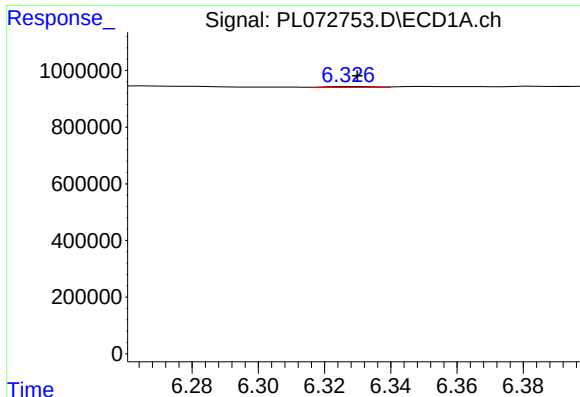
#5 Aldrin

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 13024
Conc: 0.02 ng/ml



#5 Aldrin

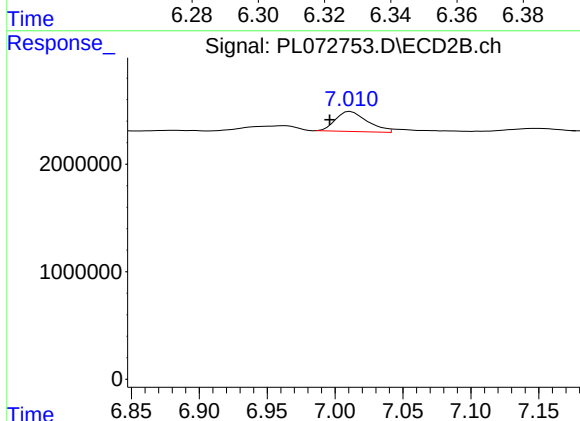
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

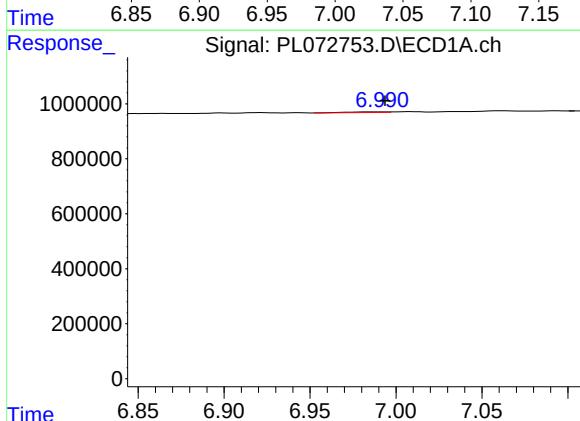
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 35508
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



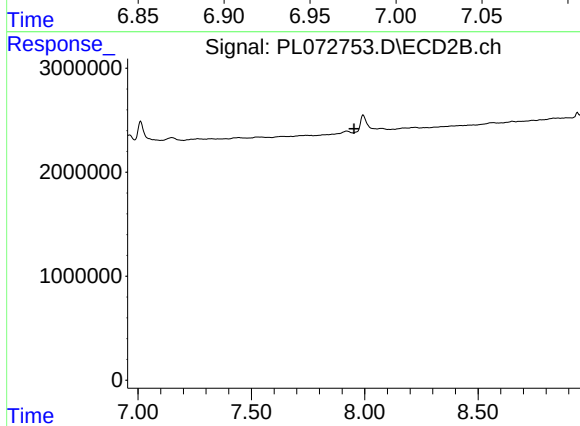
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 3034179
Conc: 1.32 ng/ml



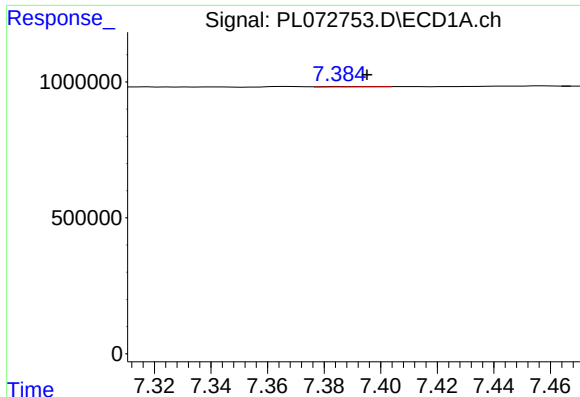
#8 Heptachlor epoxide

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 38396
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

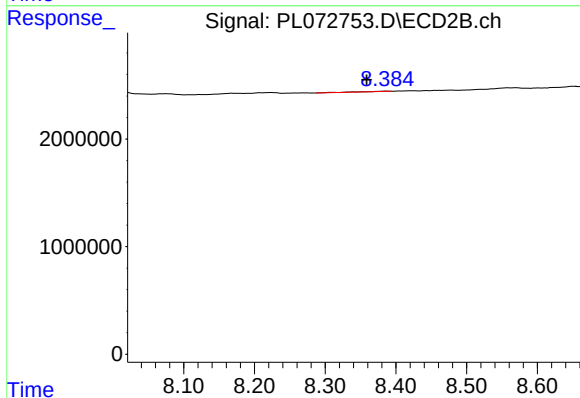
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

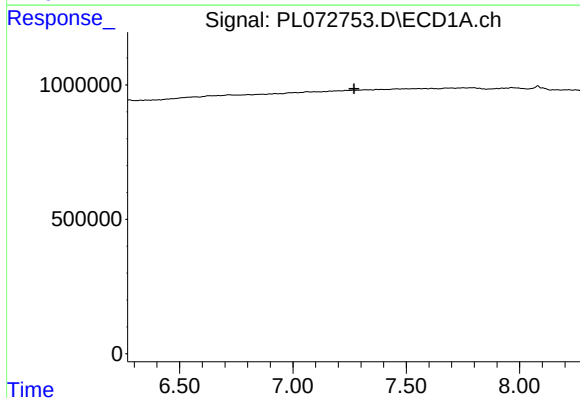
R.T.: 7.386 min
Delta R.T.: -0.009 min
Response: 20855
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



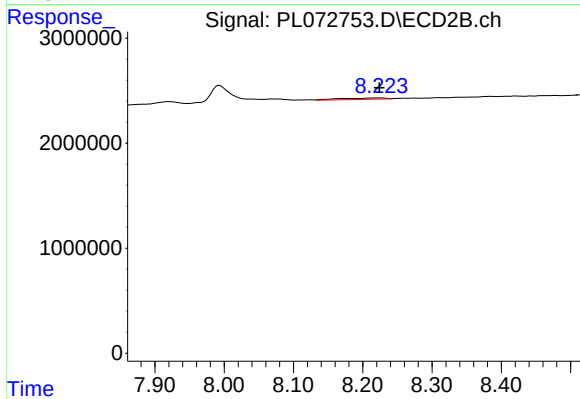
#9 Endosulfan I

R.T.: 8.386 min
Delta R.T.: 0.027 min
Response: 61719
Conc: 0.04 ng/ml



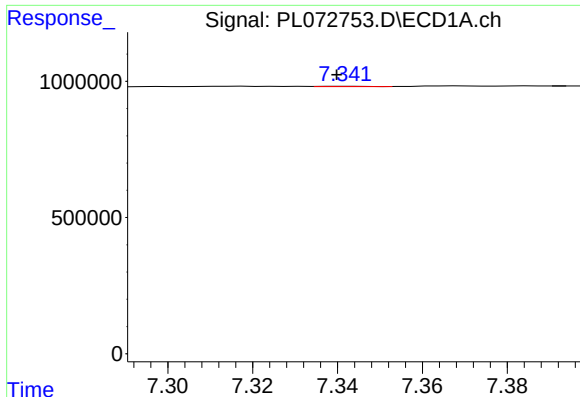
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

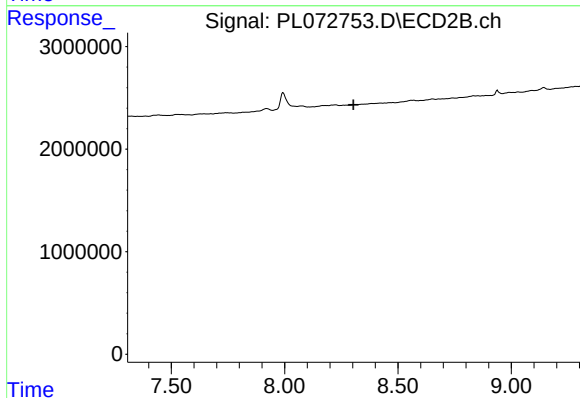
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 571506
Conc: 0.30 ng/ml



#11 alpha-Chlordane

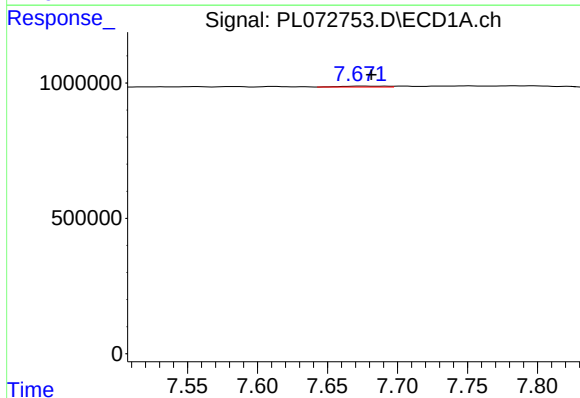
R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 11150
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



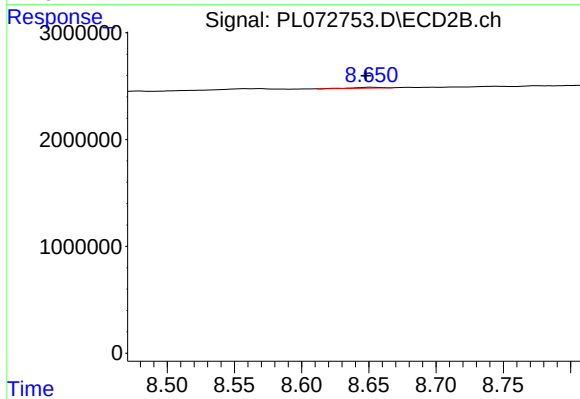
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



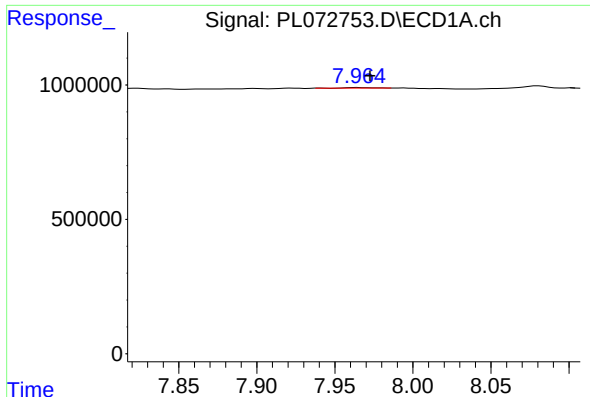
#13 Dieldrin

R.T.: 7.674 min
Delta R.T.: -0.007 min
Response: 74613
Conc: 0.12 ng/ml



#13 Dieldrin

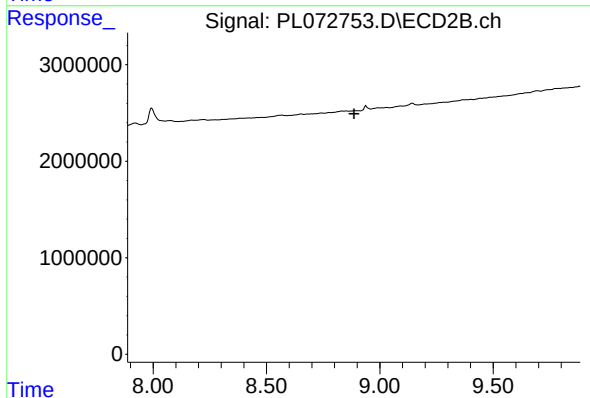
R.T.: 8.651 min
Delta R.T.: 0.004 min
Response: 114371
Conc: 0.06 ng/ml



#14 Endrin

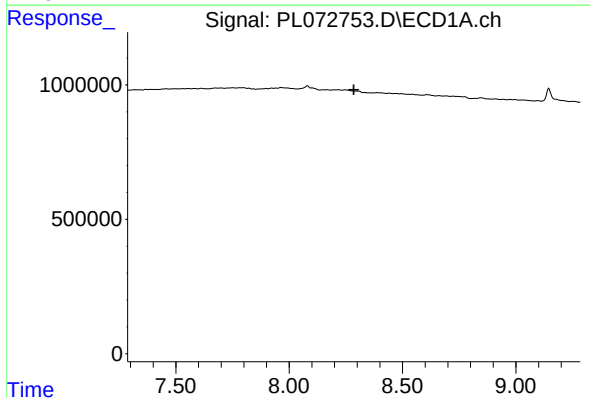
R.T.: 7.965 min
Delta R.T.: -0.008 min
Response: 16870
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



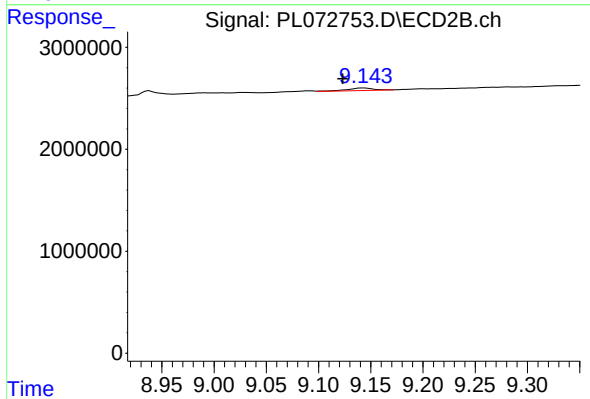
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



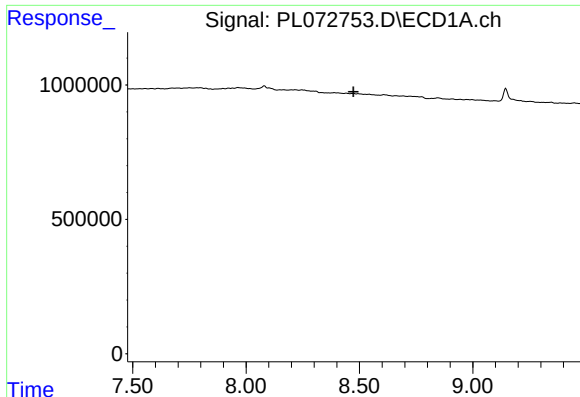
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

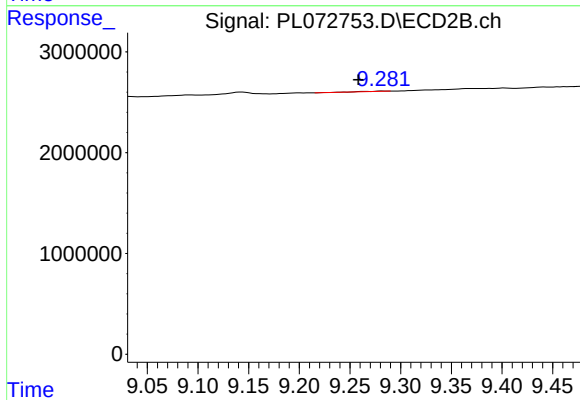
R.T.: 9.144 min
Delta R.T.: 0.021 min
Response: 426306
Conc: 0.25 ng/ml



#18 Endrin aldehyde

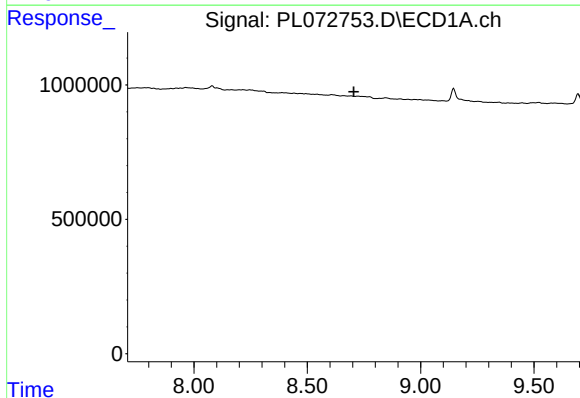
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB142715BL



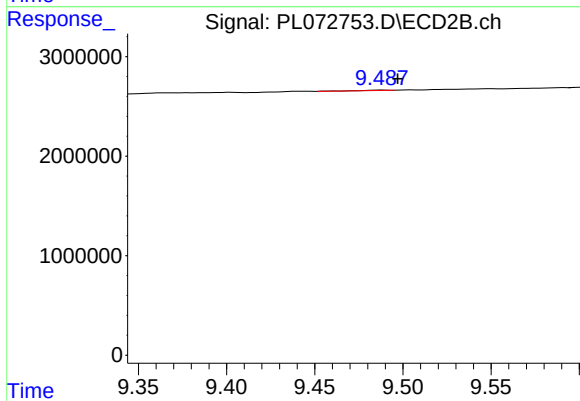
#18 Endrin aldehyde

R.T.: 9.282 min
Delta R.T.: 0.024 min
Response: 36267
Conc: 0.03 ng/ml



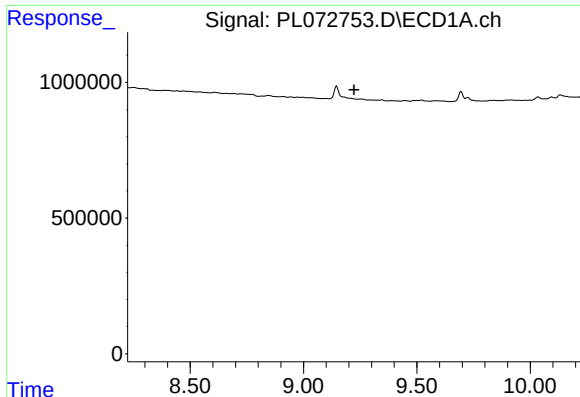
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

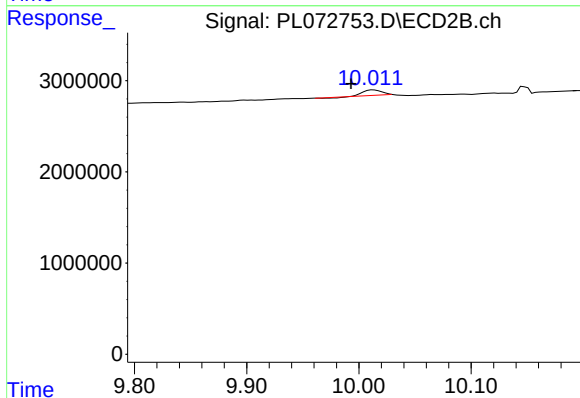
R.T.: 9.488 min
Delta R.T.: -0.009 min
Response: 30824
Conc: 0.02 ng/ml



#21 Endrin ketone

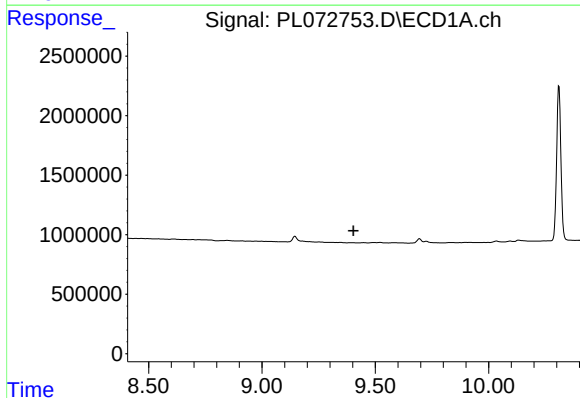
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB142715BL



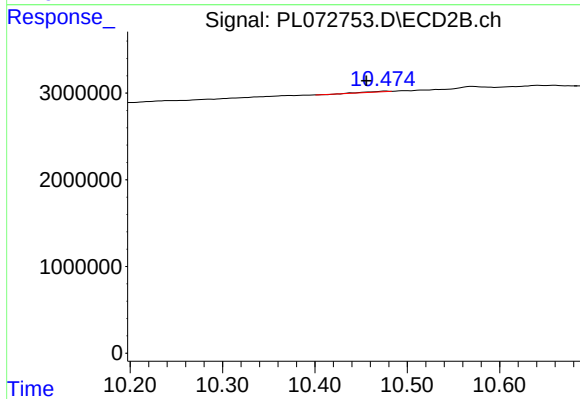
#21 Endrin ketone

R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 685750
Conc: 0.43 ng/ml



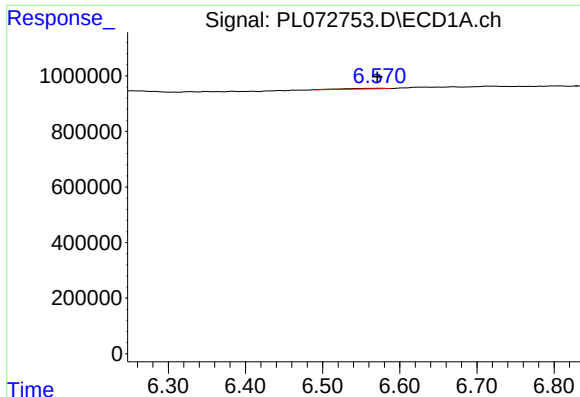
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.



#22 Mirex

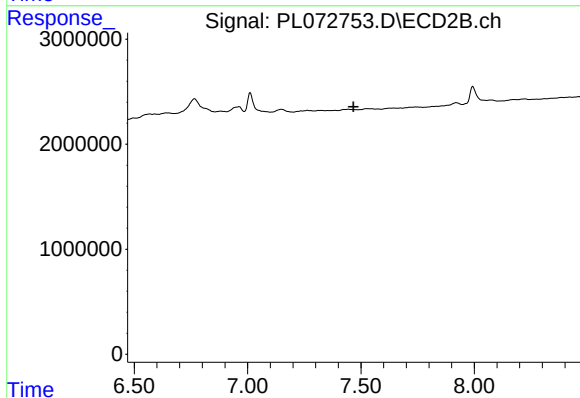
R.T.: 10.477 min
Delta R.T.: 0.021 min
Response: 77378
Conc: 0.07 ng/ml



#24 Chlordane-2

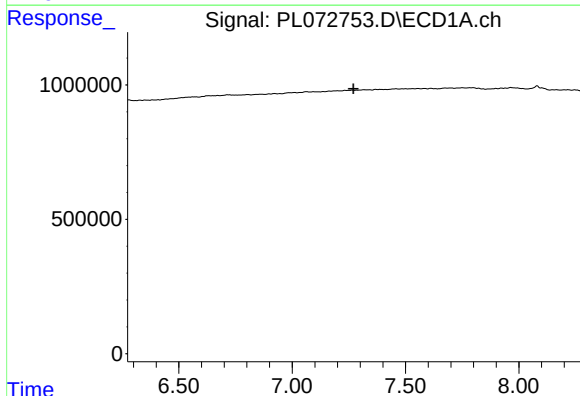
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 87439
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



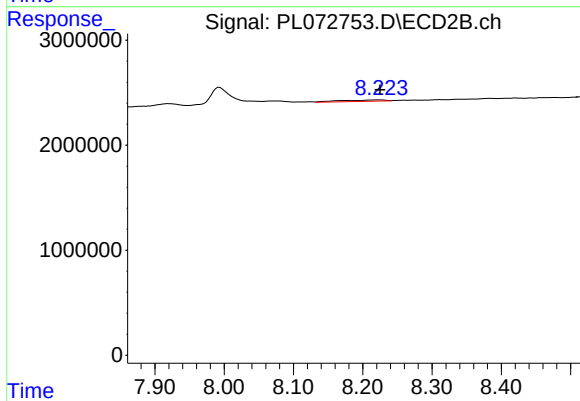
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



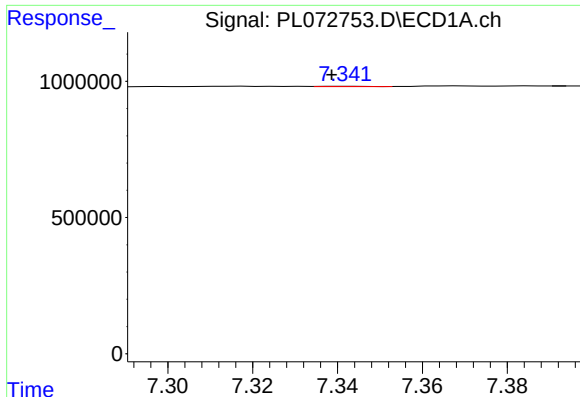
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#25 Chlordane-3

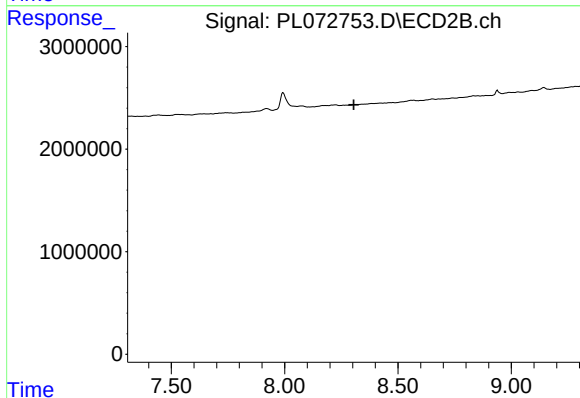
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 571506
Conc: 1.91 ng/ml



#26 Chlordane-4

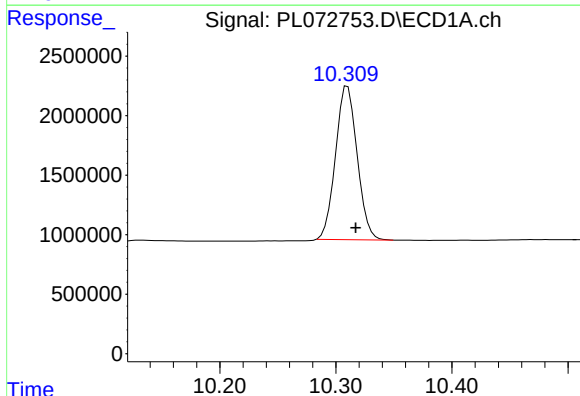
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 11150
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142715BL



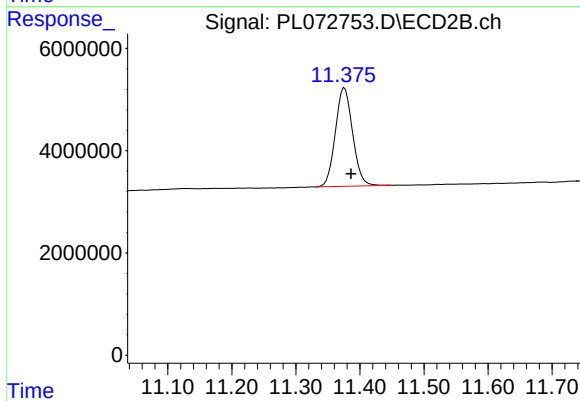
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 16728878
Conc: 22.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.376 min
Delta R.T.: -0.010 min
Response: 36112117
Conc: 22.77 ng/ml