

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 15:15
 Operator : AR\AJ
 Sample : PB143301BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:00:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.489	6330460	31757002	19.765	19.349
28)	SA Decachlor...	10.416	11.327	10385663	35975928	20.424	20.119
Target Compounds							
2)	A alpha-BHC	5.366	0.000	7240	0	0.018	N.D. #
6)	B beta-BHC	0.000	6.676	0	712051	N.D.	0.683 #
7)	B delta-BHC	6.417	6.954	53295	1702221	0.133	0.790 #
9)	A Endosulfan I	0.000	8.322	0	29138	N.D.	0.016 #
10)	B gamma-Chl...	7.347f	8.193	19630	727578	0.045	0.356 #
11)	B alpha-Chl...	0.000	8.274	0	58992	N.D.	0.029 #
13)	MA Dieldrin	0.000	8.602	0	263302	N.D.	0.143 #
15)	B Endosulfa...	8.374	0.000	45572	0	0.117	N.D. #
17)	MA 4,4'-DDT	0.000	9.321	0	71397	N.D.	0.044 #
18)	B Endrin al...	8.563	9.195	152251	248831	0.481	0.203 #
19)	B Endosulfa...	0.000	9.434	0	214898	N.D.	0.136 #
21)	B Endrin ke...	0.000	9.928	0	218921	N.D.	0.133 #
22)	Mirex	0.000	10.430f	0	176931	N.D.	0.130 #
23)	Chlordane-1	0.000	6.849	0	670054	N.D.	9.809 #
25)	Chlordane-3	7.347f	8.193	19630	727578	0.481	2.683 #
26)	Chlordane-4	0.000	8.274	0	58992	N.D.	0.178 #
27)	Chlordane-5	8.374	0.000	45572	0	2.783	N.D. #

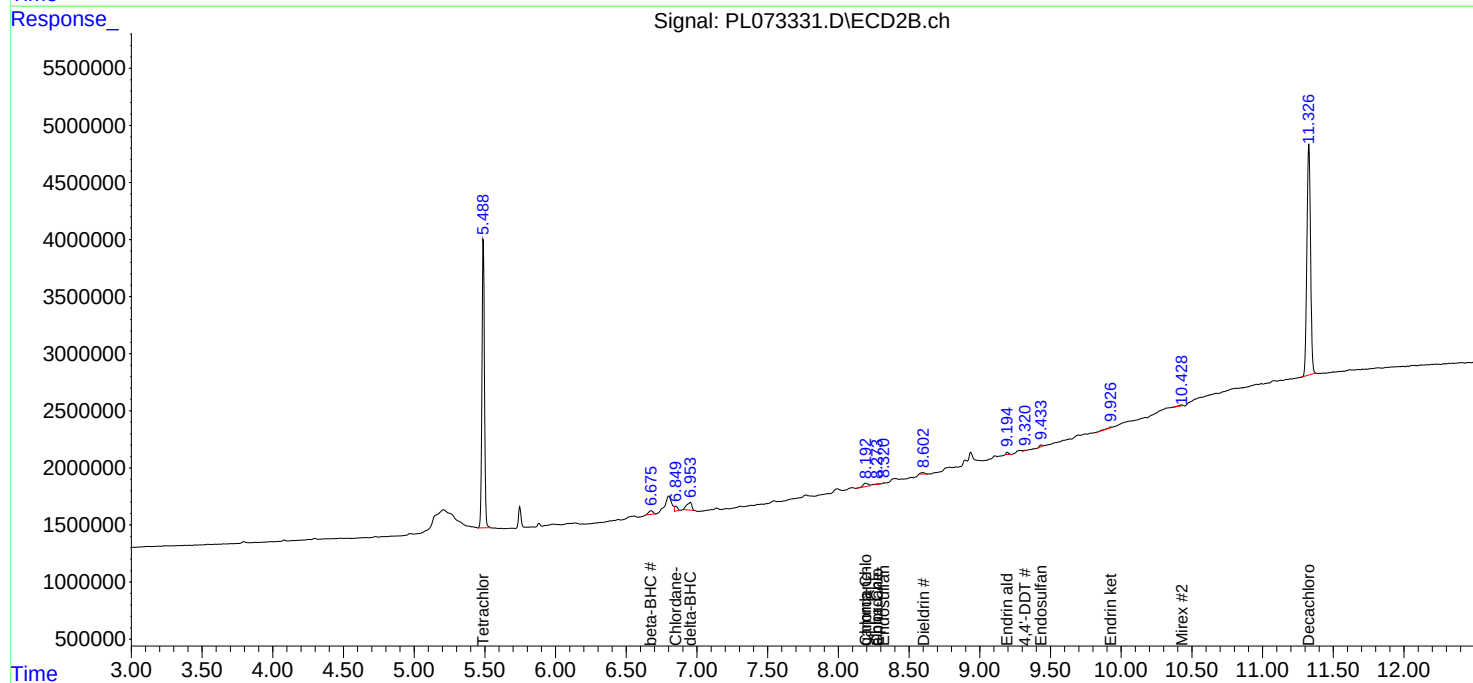
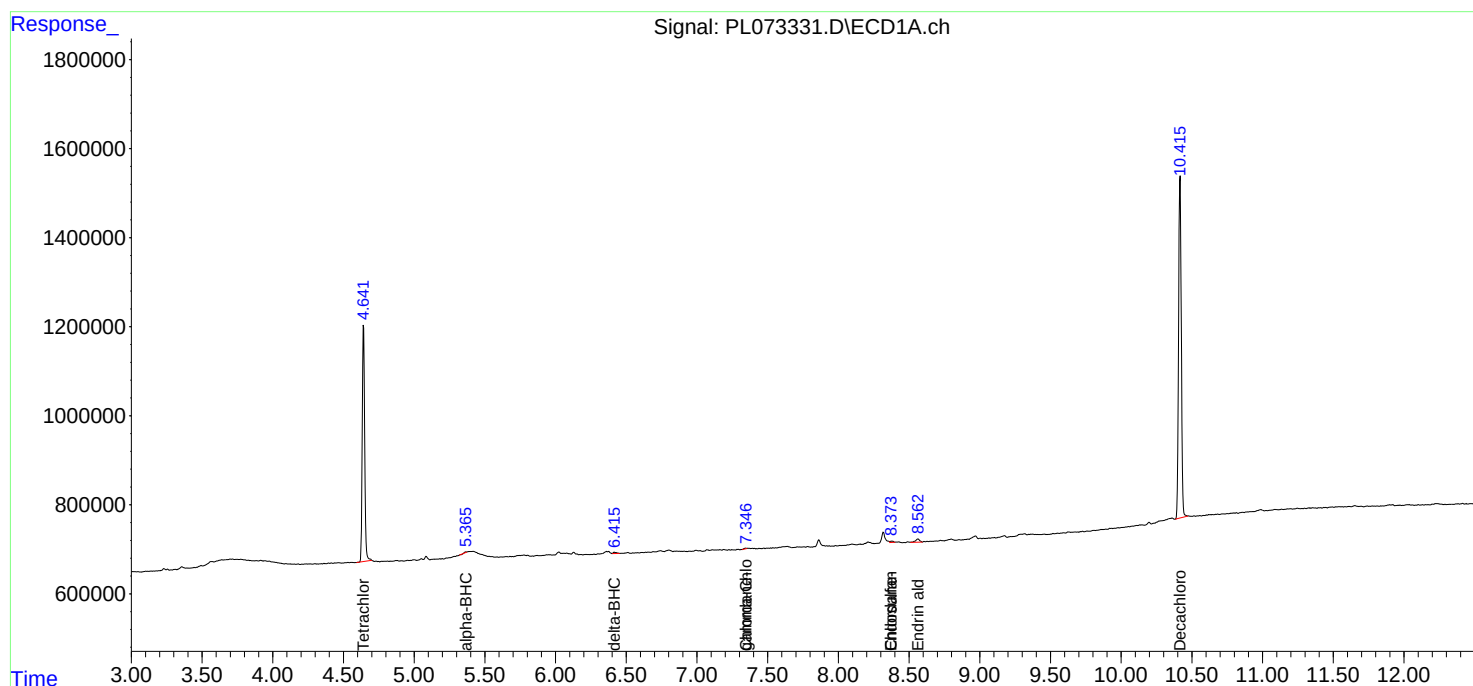
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

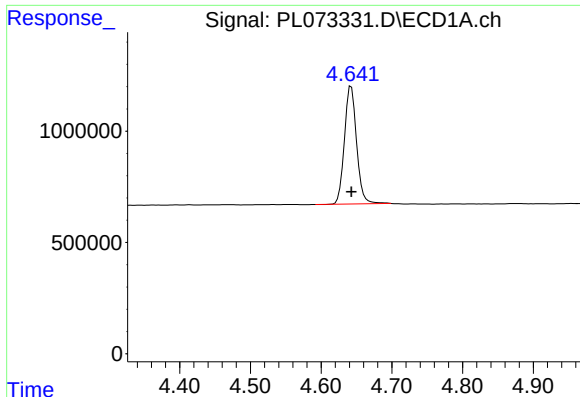
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073331.D
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Acq On : 14 Mar 2022 15:15
Operator : AR\AJ
Sample : PB143301BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:00:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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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

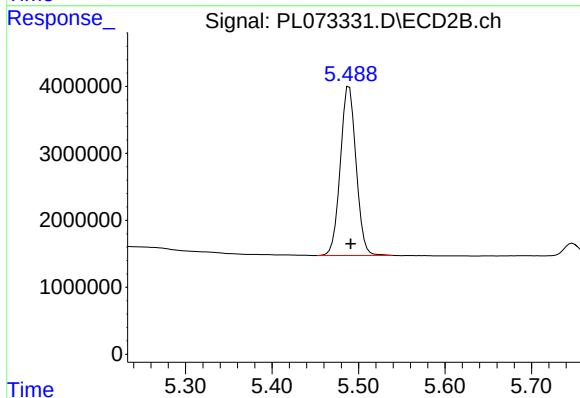




#1 Tetrachloro-m-xylene

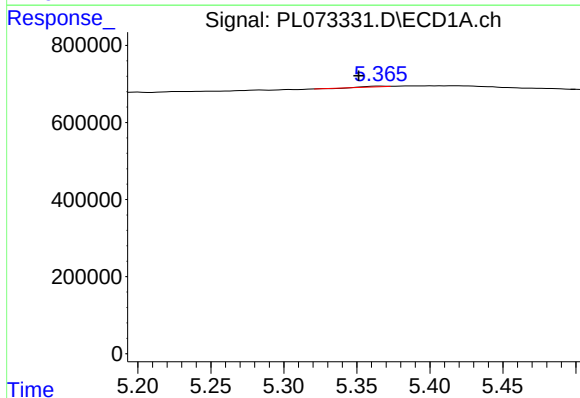
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 6330460
Conc: 19.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



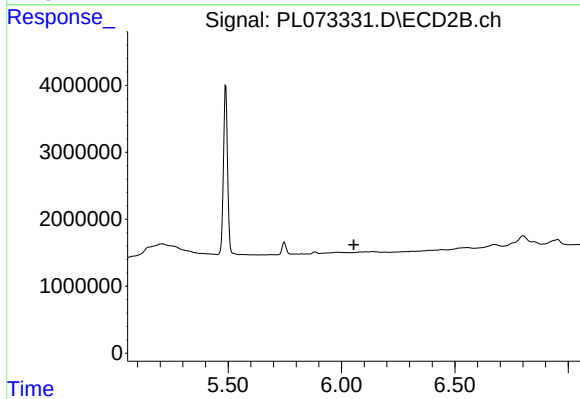
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 31757002
Conc: 19.35 ng/ml



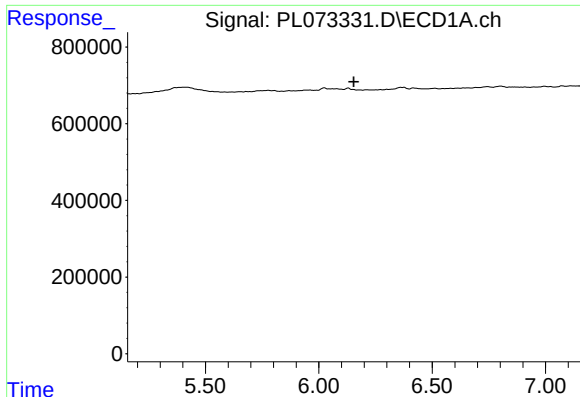
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.015 min
Response: 7240
Conc: 0.02 ng/ml



#2 alpha-BHC

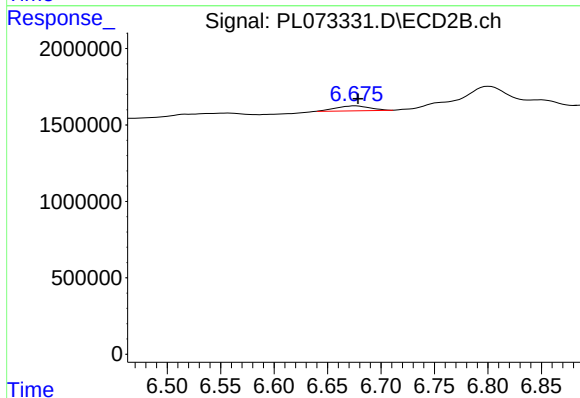
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

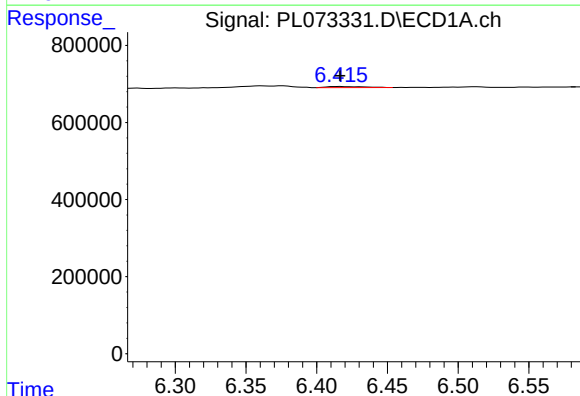
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



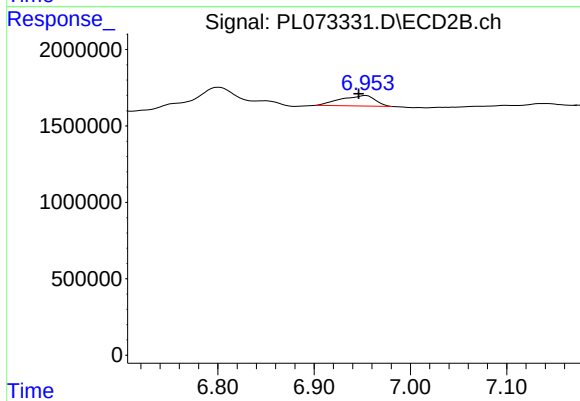
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 712051
Conc: 0.68 ng/ml



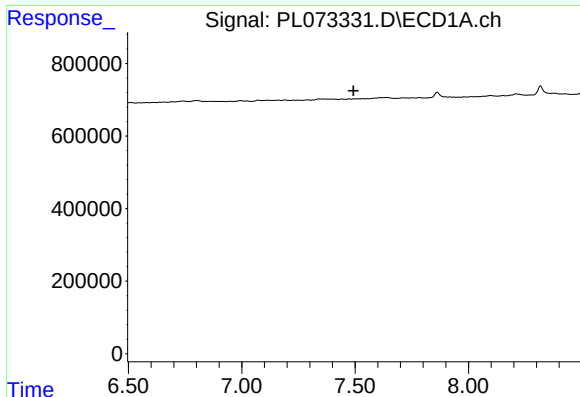
#7 delta-BHC

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 53295
Conc: 0.13 ng/ml



#7 delta-BHC

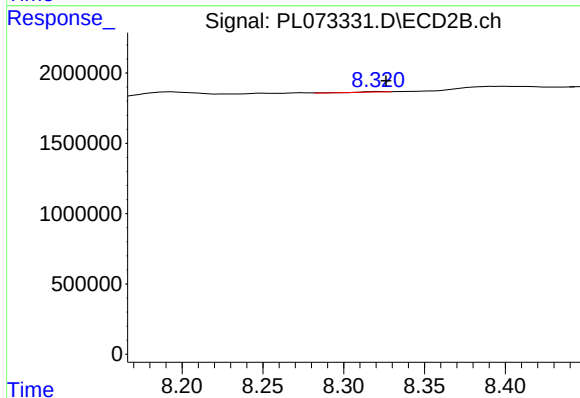
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 1702221
Conc: 0.79 ng/ml



#9 Endosulfan I

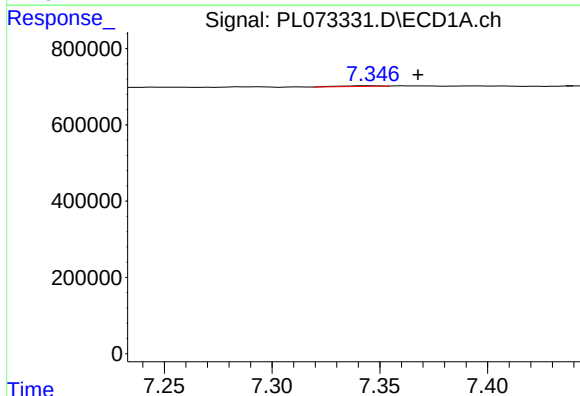
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



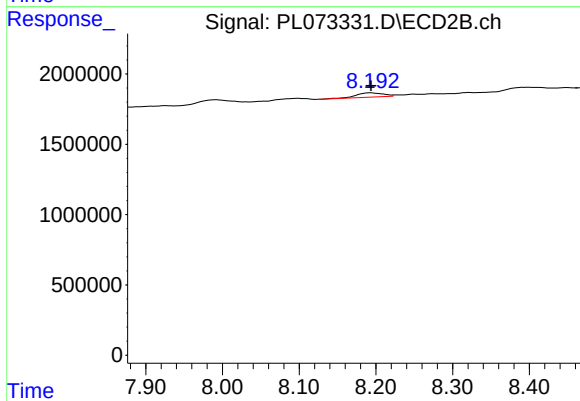
#9 Endosulfan I

R.T.: 8.322 min
Delta R.T.: -0.005 min
Response: 29138
Conc: 0.02 ng/ml



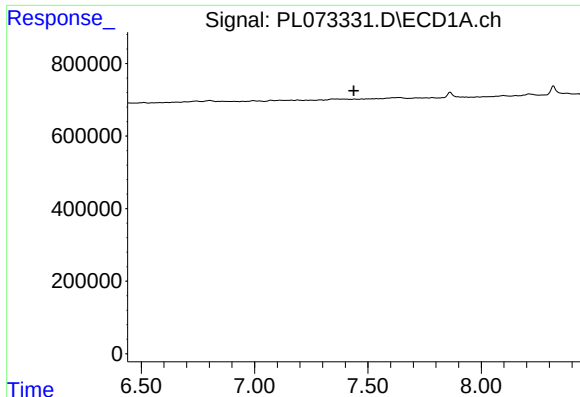
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.021 min
Response: 19630
Conc: 0.04 ng/ml



#10 gamma-Chlordane

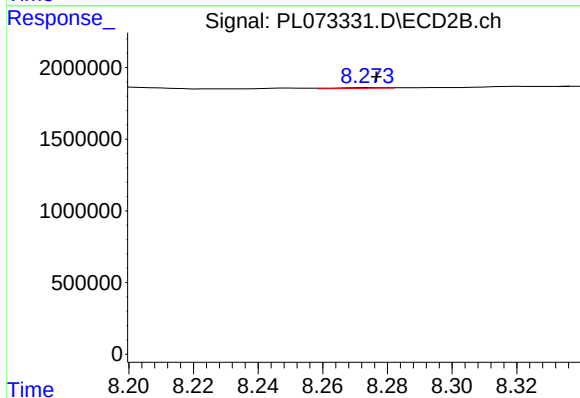
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 727578
Conc: 0.36 ng/ml



#11 alpha-Chlordane

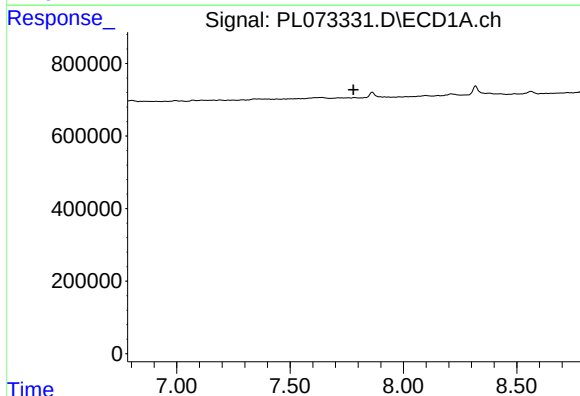
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



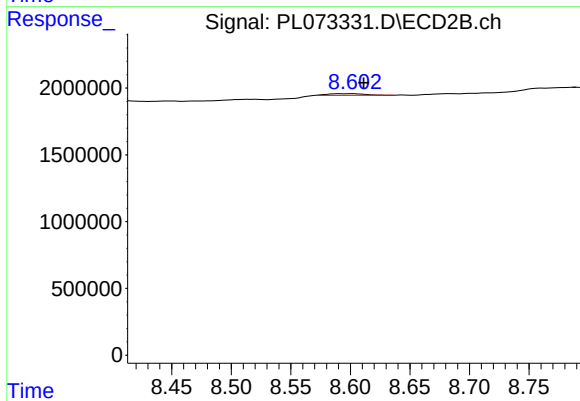
#11 alpha-Chlordane

R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 58992
Conc: 0.03 ng/ml



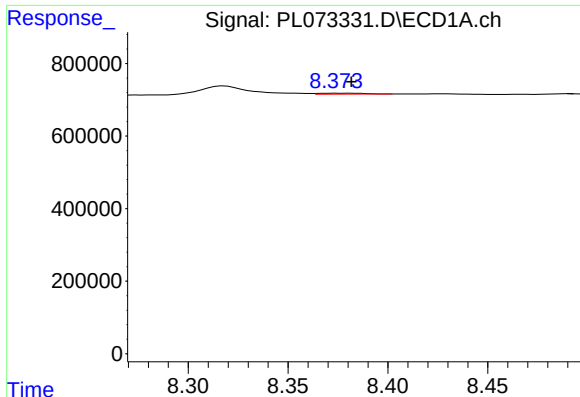
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

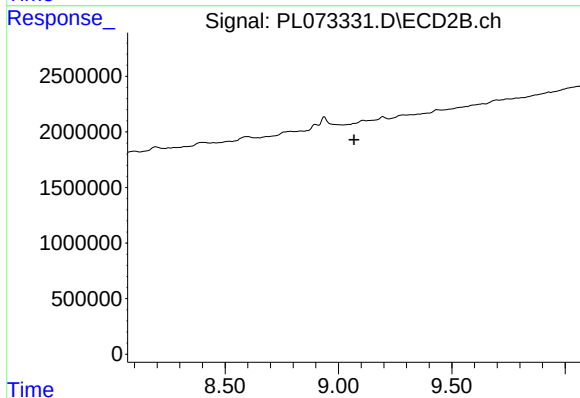
R.T.: 8.602 min
Delta R.T.: -0.009 min
Response: 263302
Conc: 0.14 ng/ml



#15 Endosulfan II

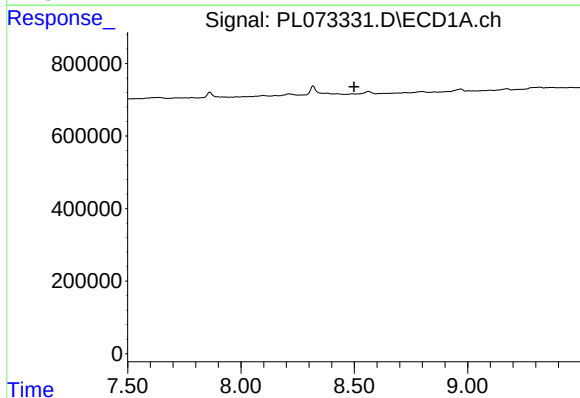
R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 45572
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



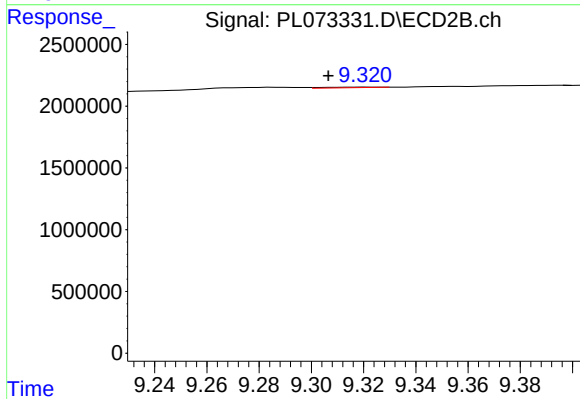
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



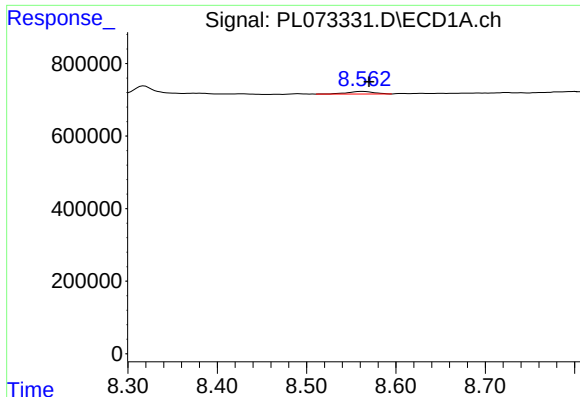
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

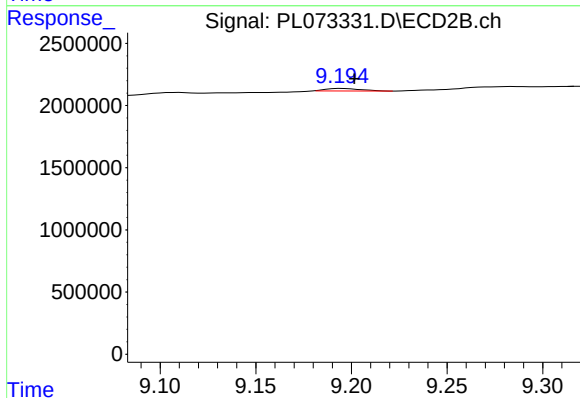
R.T.: 9.321 min
Delta R.T.: 0.015 min
Response: 71397
Conc: 0.04 ng/ml



#18 Endrin aldehyde

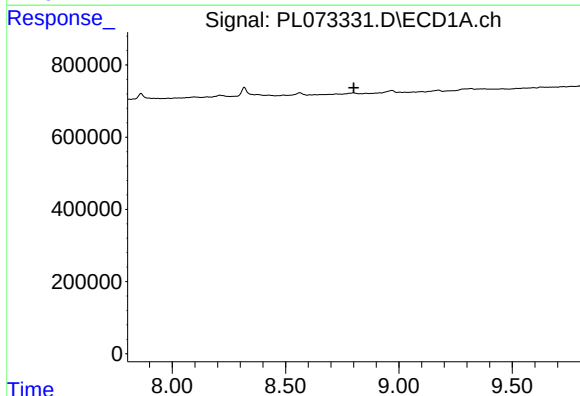
R.T.: 8.563 min
Delta R.T.: -0.007 min
Response: 152251
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



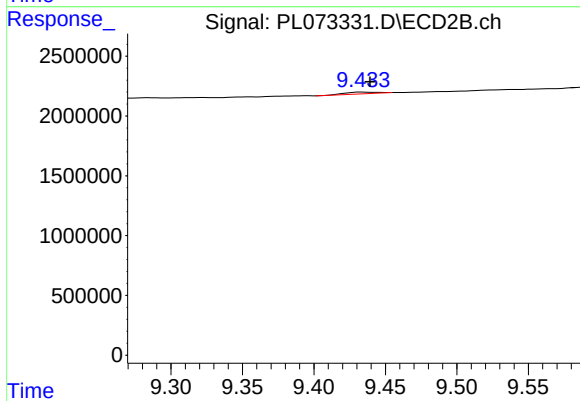
#18 Endrin aldehyde

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 248831
Conc: 0.20 ng/ml



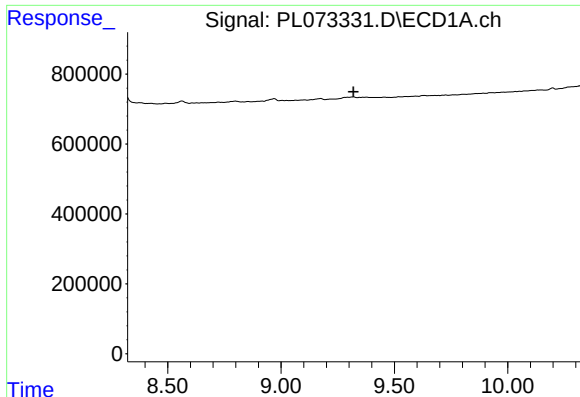
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

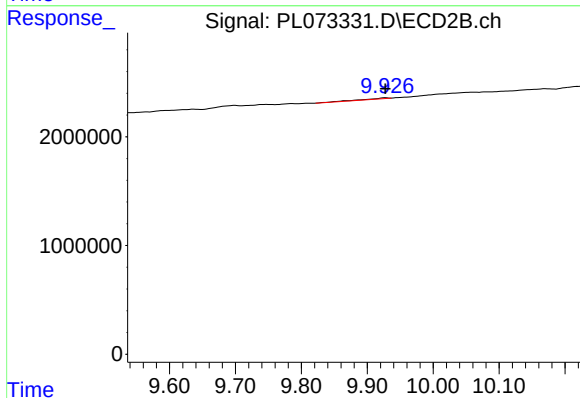
R.T.: 9.434 min
Delta R.T.: -0.005 min
Response: 214898
Conc: 0.14 ng/ml



#21 Endrin ketone

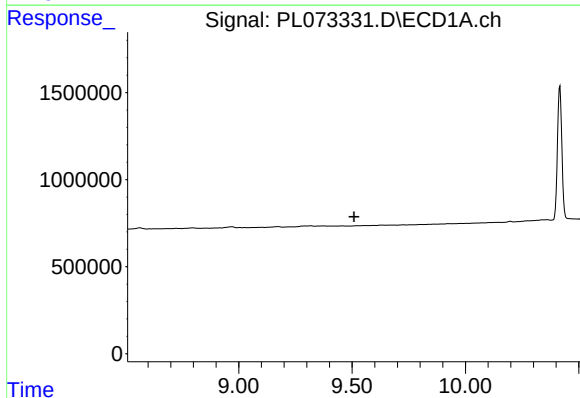
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



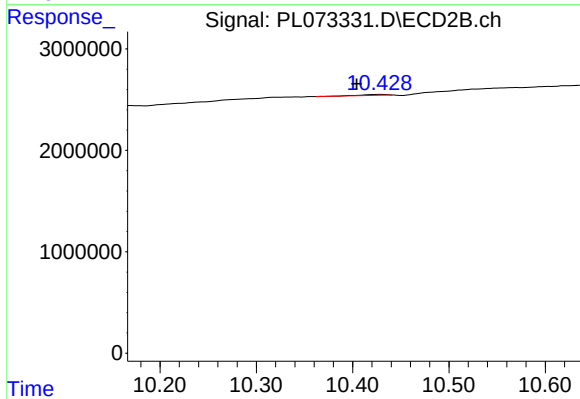
#21 Endrin ketone

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 218921
Conc: 0.13 ng/ml



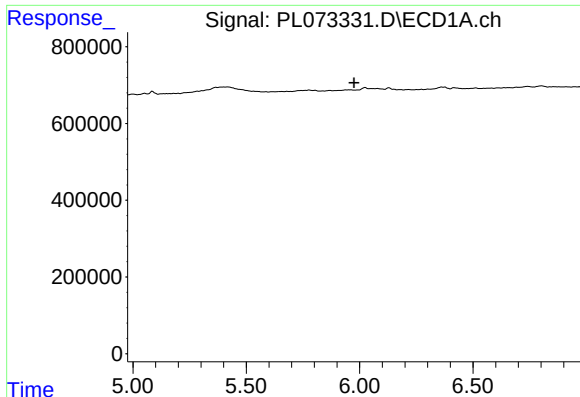
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

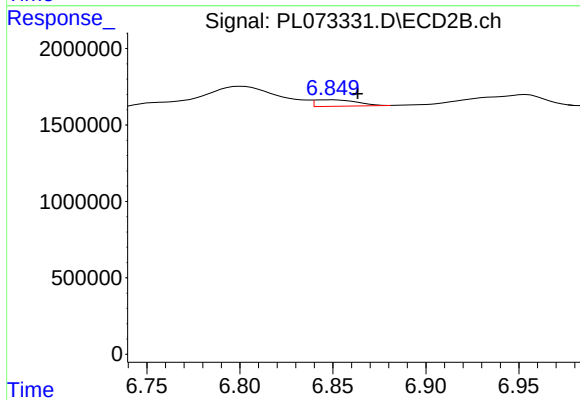
R.T.: 10.430 min
Delta R.T.: 0.025 min
Response: 176931
Conc: 0.13 ng/ml



#23 Chlordane-1

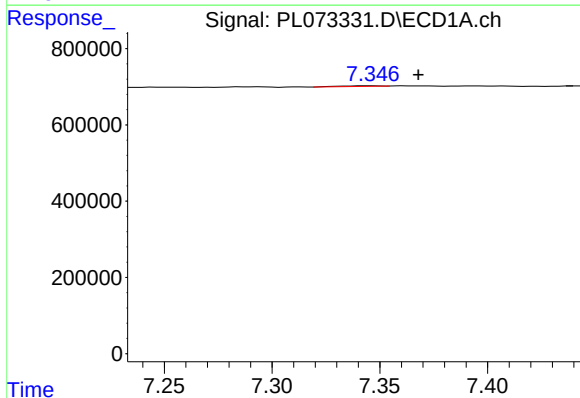
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



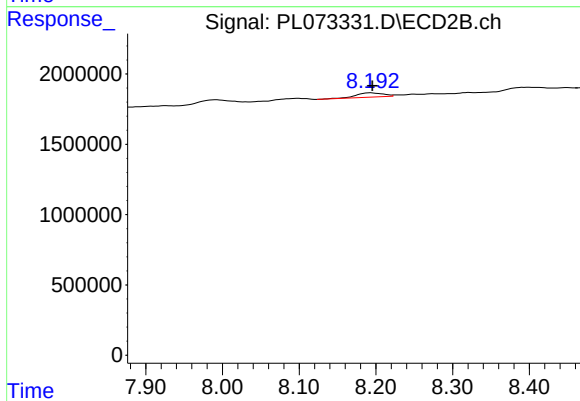
#23 Chlordane-1

R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 670054
Conc: 9.81 ng/ml



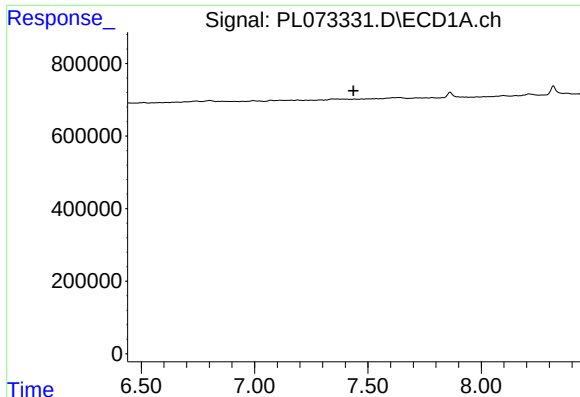
#25 Chlordane-3

R.T.: 7.347 min
Delta R.T.: -0.021 min
Response: 19630
Conc: 0.48 ng/ml



#25 Chlordane-3

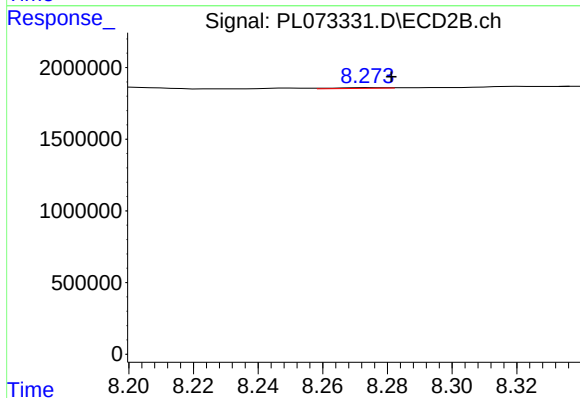
R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 727578
Conc: 2.68 ng/ml



#26 Chlordane-4

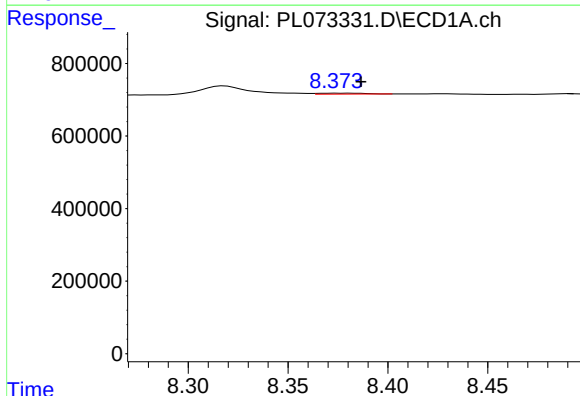
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



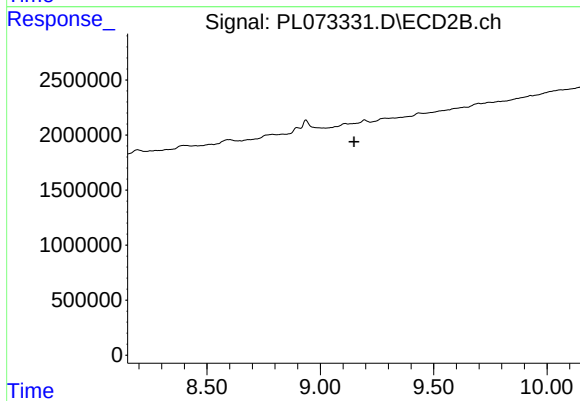
#26 Chlordane-4

R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 58992
Conc: 0.18 ng/ml



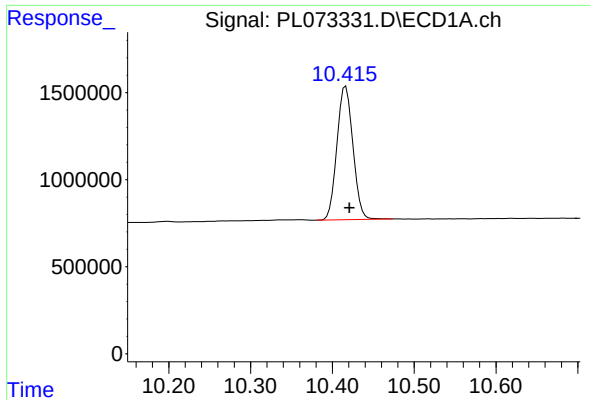
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 45572
Conc: 2.78 ng/ml



#27 Chlordane-5

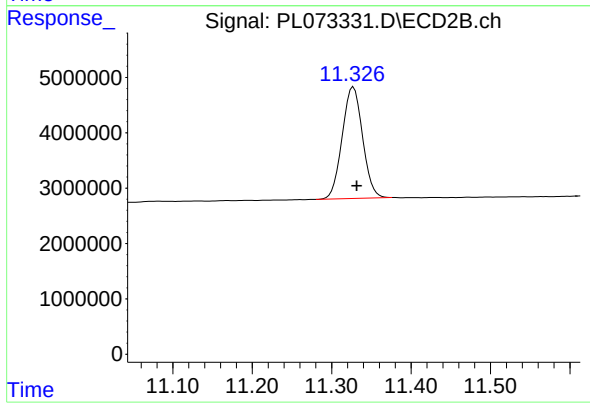
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 10385663
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.327 min
Delta R.T.: -0.004 min
Response: 35975928
Conc: 20.12 ng/ml