

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031722\
 Data File : PL073436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 09:14
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 21:52:48 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	5.491	7200103	38476444	22.480	23.443
28)	SA Decachlor...	10.418	11.331	11243769	39465605	22.112	22.070
Target Compounds							
3)	MA gamma-BHC...	5.754f	0.000	23072	0	0.055	N.D. #
4)	MA Heptachlor	0.000	7.112	0	66565	N.D.	0.028 #
5)	MB Aldrin	0.000	7.471	0	102041	N.D.	0.049 #
6)	B beta-BHC	6.128f	6.678	44538	1008398	0.216	0.967 #
7)	B delta-BHC	0.000	6.957	0	2817100	N.D.	1.308 #
8)	B Heptachlo...	0.000	7.926	0	837670	N.D.	0.419 #
10)	B gamma-Chl...	0.000	8.194	0	3815198	N.D.	1.868 #
11)	B alpha-Chl...	0.000	8.254f	0	390694	N.D.	0.195 #
13)	MA Dieldrin	7.799f	0.000	117661	0	0.282	N.D. #
14)	MA Endrin	8.092f	0.000	163421	0	0.421	N.D. #
15)	B Endosulfa...	8.387	9.058	34241	1222704	0.088	0.796 #
18)	B Endrin al...	0.000	9.202	0	30056	N.D.	0.025 #
19)	B Endosulfa...	0.000	9.439	0	82549	N.D.	0.052 #
23)	Chlordane-1	0.000	6.852	0	1216421	N.D.	17.807 #
24)	Chlordane-2	0.000	7.471f	0	102041	N.D.	1.420 #
25)	Chlordane-3	0.000	8.194	0	3815198	N.D.	14.071 #
26)	Chlordane-4	0.000	8.254f	0	390694	N.D.	1.179 #
27)	Chlordane-5	8.387	0.000	34241	0	2.091	N.D. #

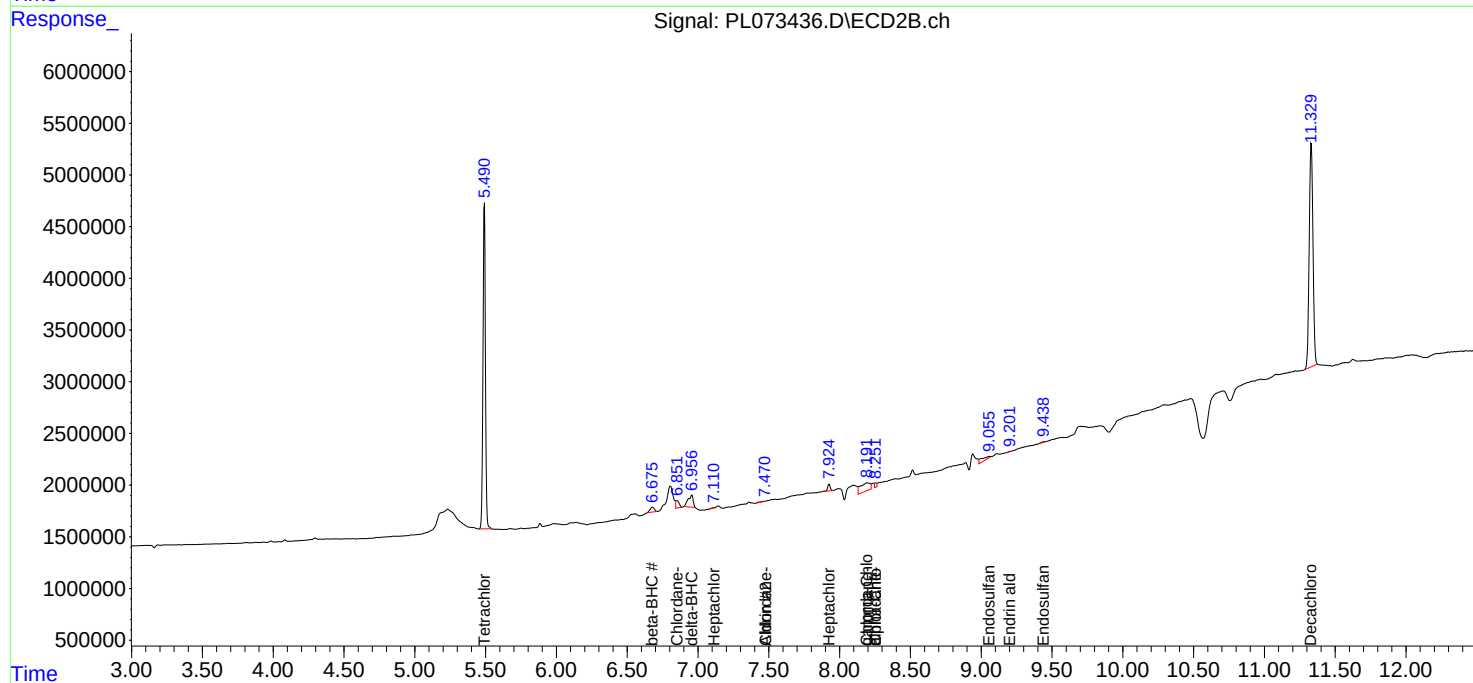
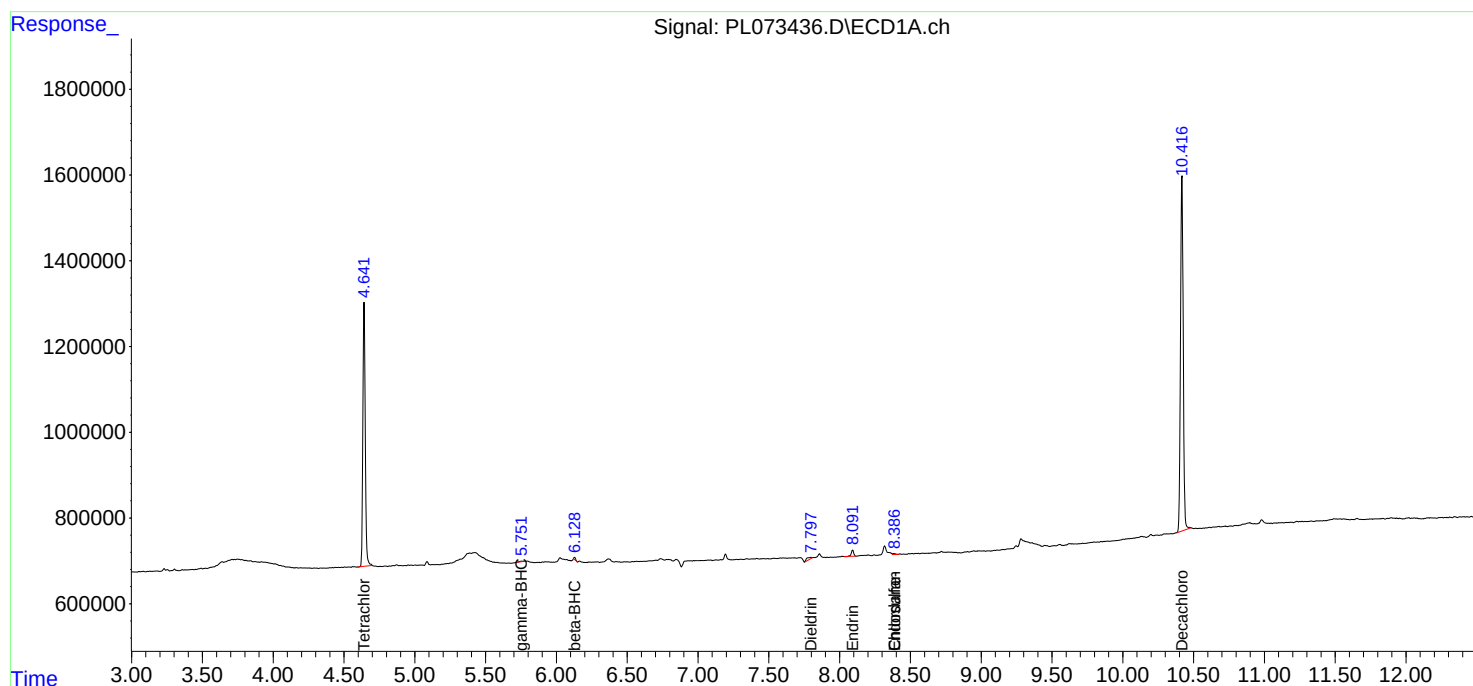
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

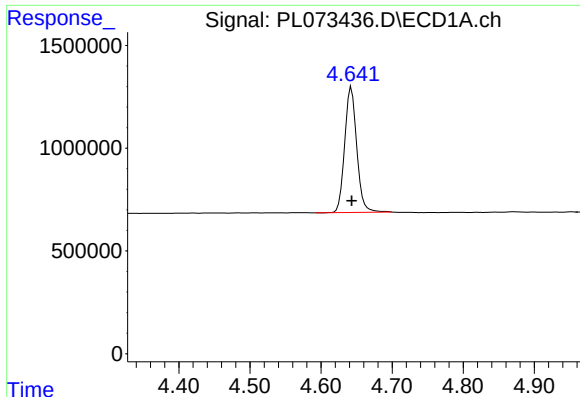
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031722\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

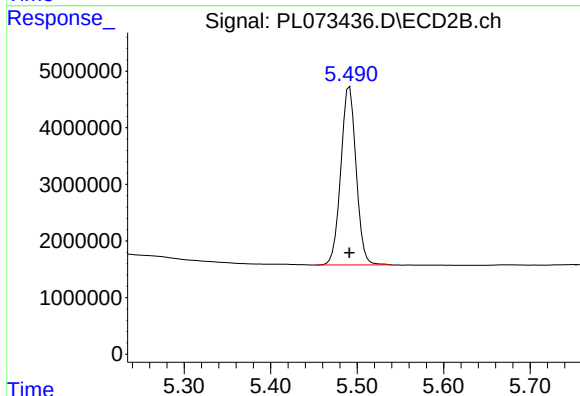




#1 Tetrachloro-m-xylene

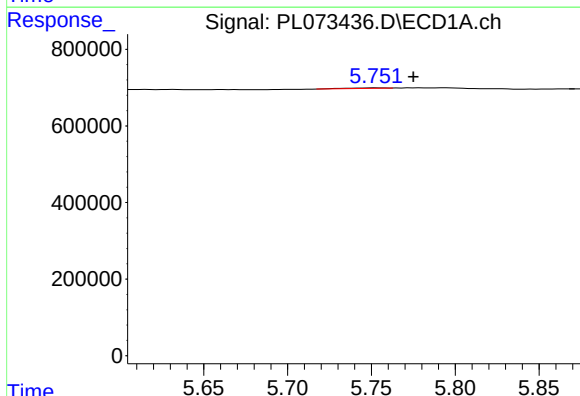
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 7200103
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



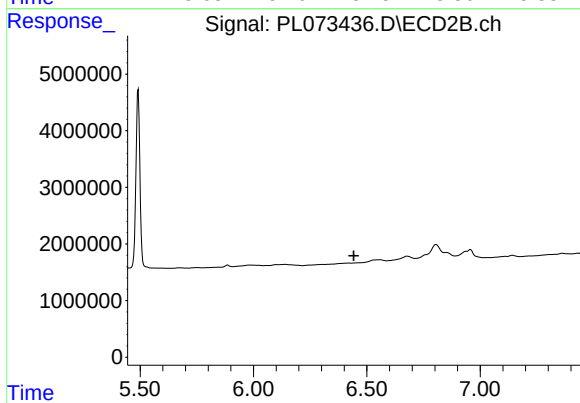
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 38476444
Conc: 23.44 ng/ml



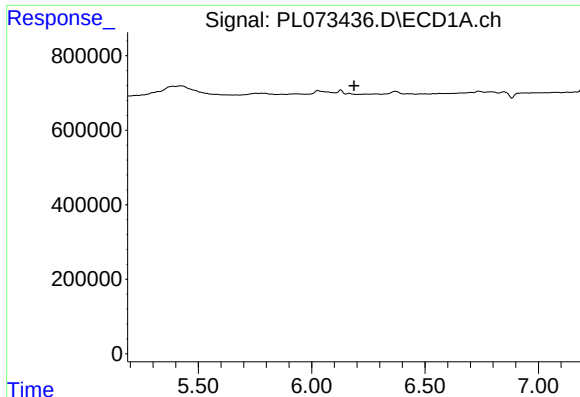
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.021 min
Response: 23072
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

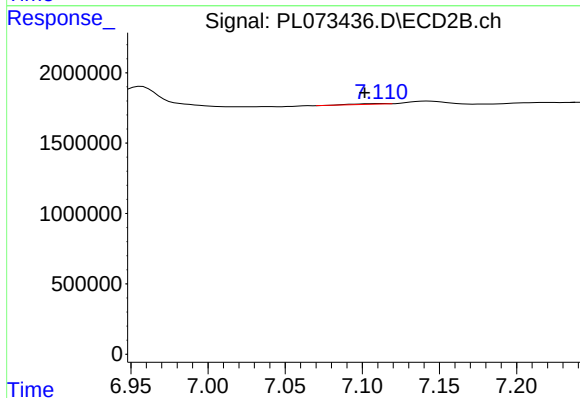
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

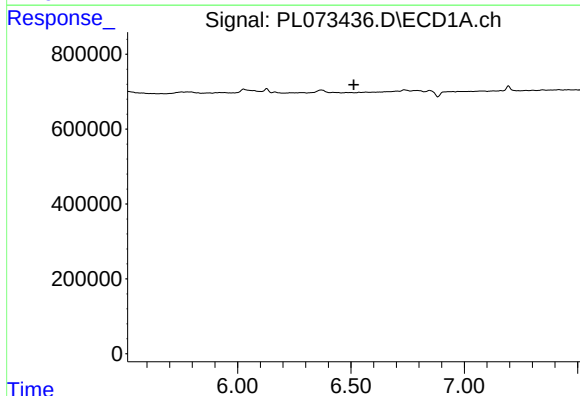
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



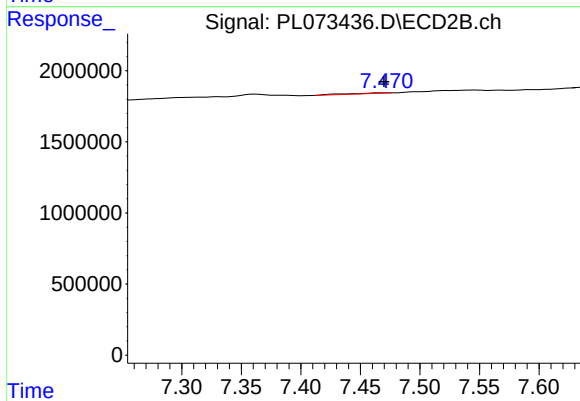
#4 Heptachlor

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 66565
Conc: 0.03 ng/ml



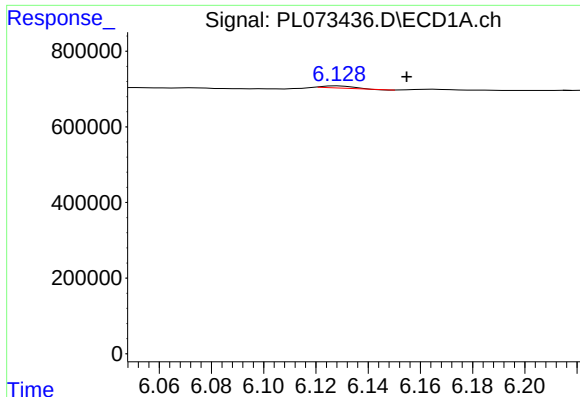
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

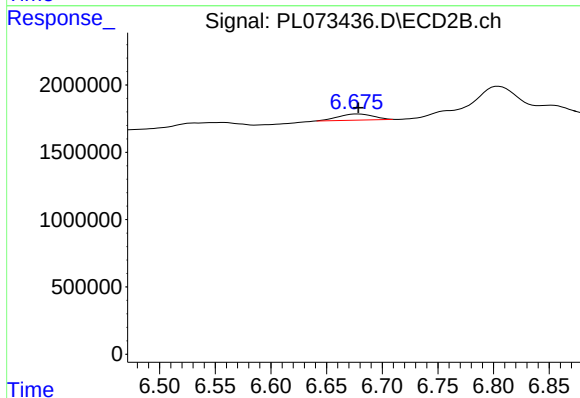
R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 102041
Conc: 0.05 ng/ml



#6 beta-BHC

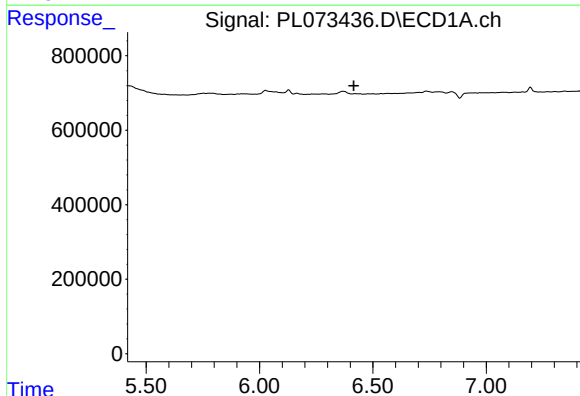
R.T.: 6.128 min
Delta R.T.: -0.026 min
Response: 44538
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



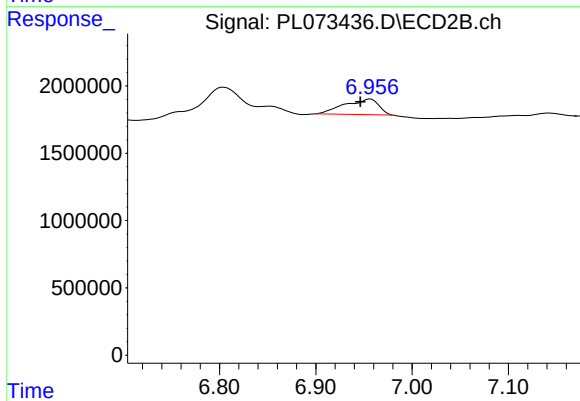
#6 beta-BHC

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 1008398
Conc: 0.97 ng/ml



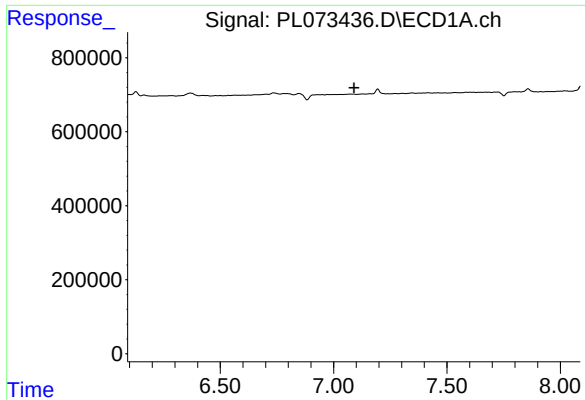
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

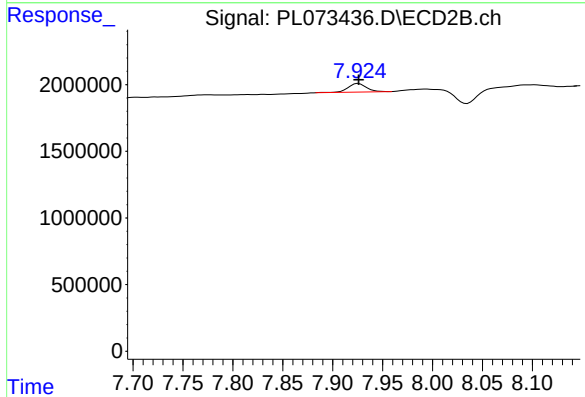
R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 2817100
Conc: 1.31 ng/ml



#8 Heptachlor epoxide

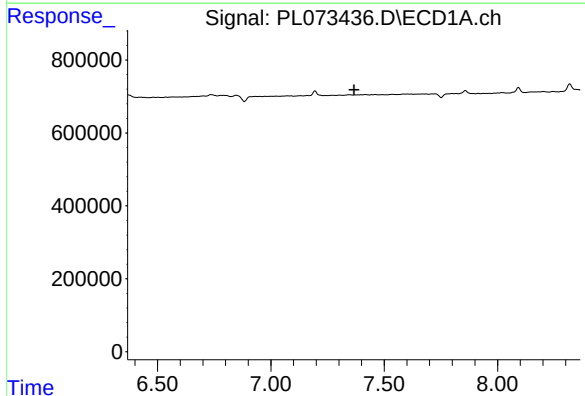
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



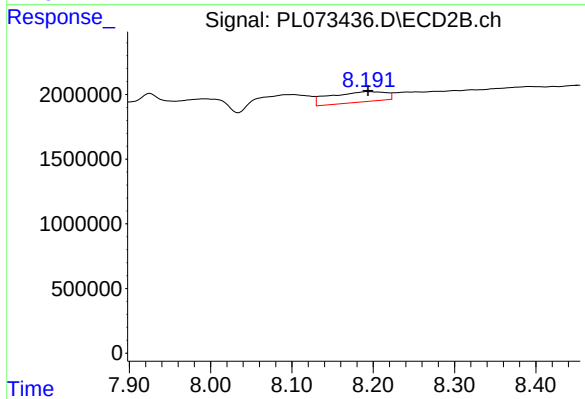
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 837670
Conc: 0.42 ng/ml



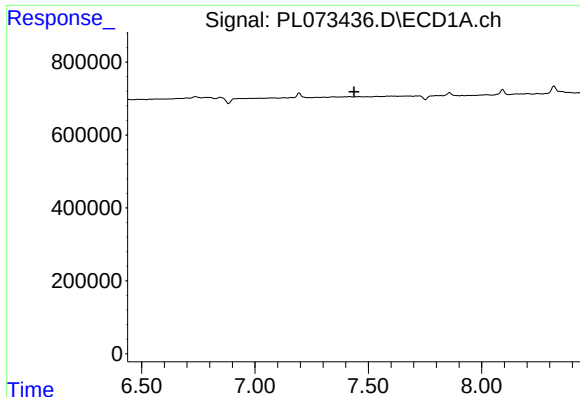
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

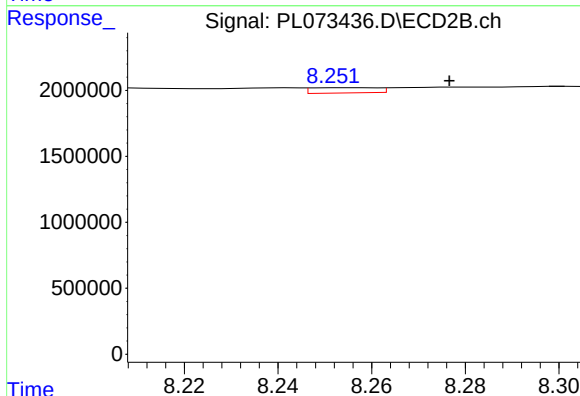
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 3815198
Conc: 1.87 ng/ml



#11 alpha-Chlordane

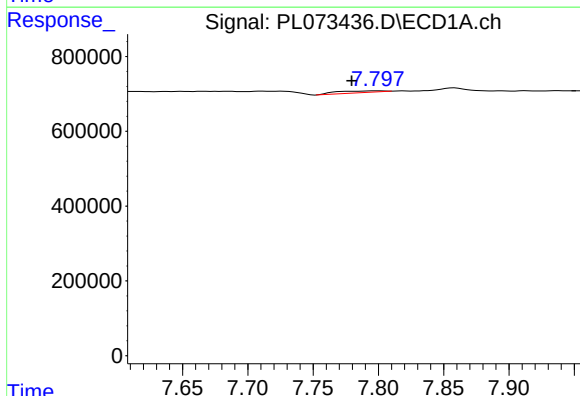
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



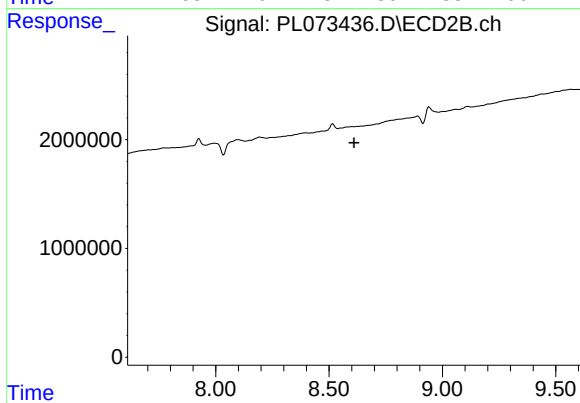
#11 alpha-Chlordane

R.T.: 8.254 min
Delta R.T.: -0.023 min
Response: 390694
Conc: 0.20 ng/ml



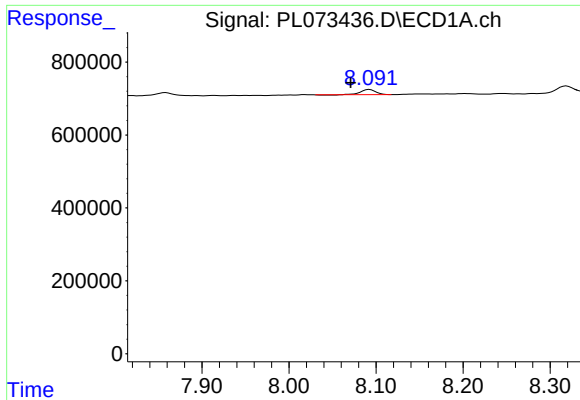
#13 Dieldrin

R.T.: 7.799 min
Delta R.T.: 0.019 min
Response: 117661
Conc: 0.28 ng/ml



#13 Dieldrin

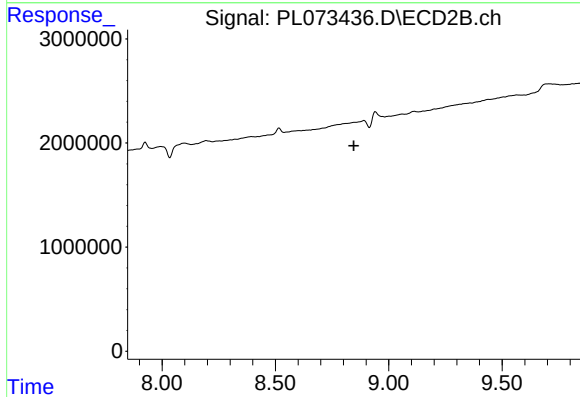
R.T.: 0.000 min
Exp R.T.: 8.611 min
Response: 0
Conc: N.D.



#14 Endrin

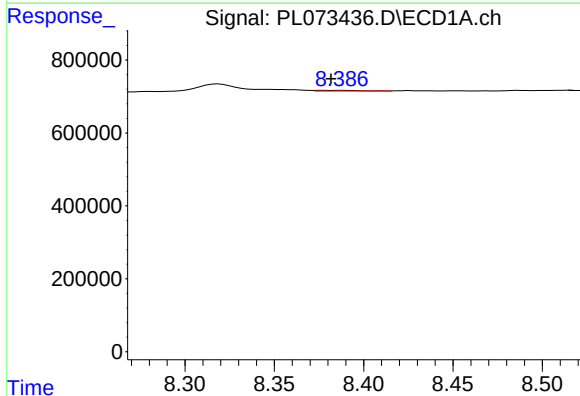
R.T.: 8.092 min
Delta R.T.: 0.021 min
Response: 163421
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



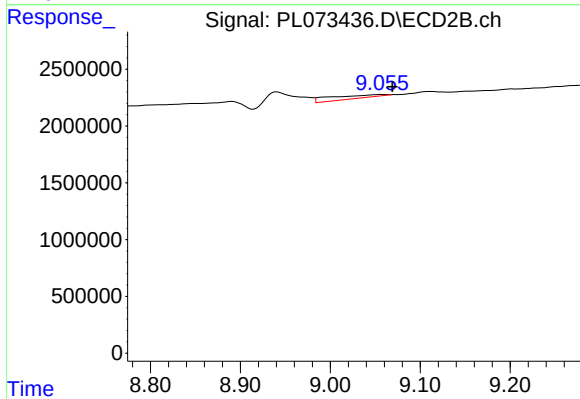
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



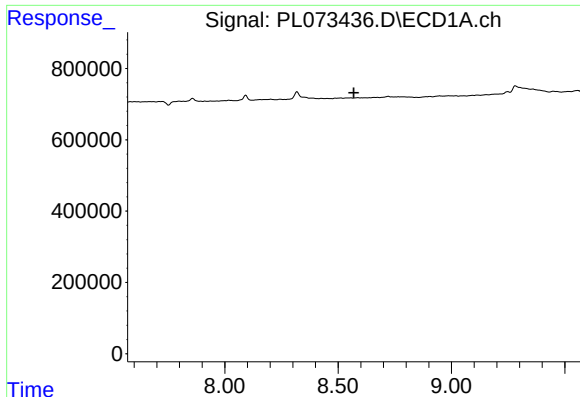
#15 Endosulfan II

R.T.: 8.387 min
Delta R.T.: 0.006 min
Response: 34241
Conc: 0.09 ng/ml



#15 Endosulfan II

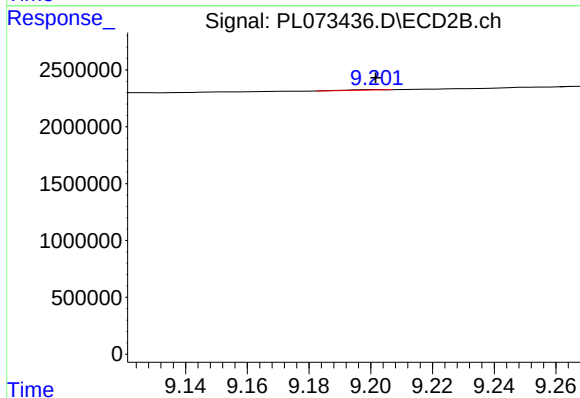
R.T.: 9.058 min
Delta R.T.: -0.011 min
Response: 1222704
Conc: 0.80 ng/ml



#18 Endrin aldehyde

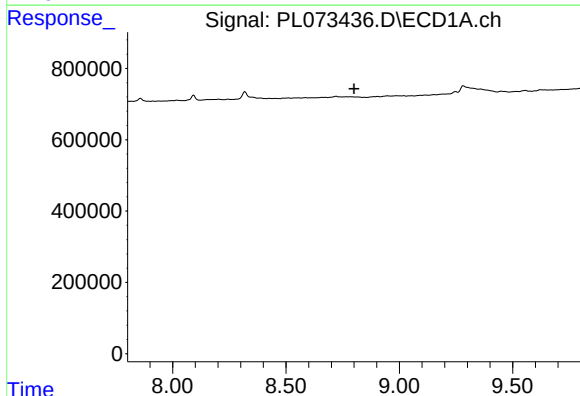
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



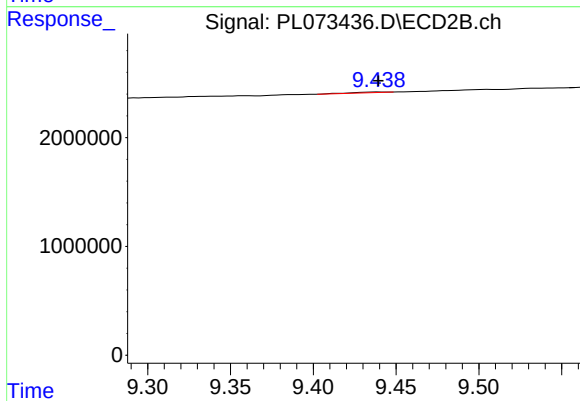
#18 Endrin aldehyde

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 30056
Conc: 0.02 ng/ml



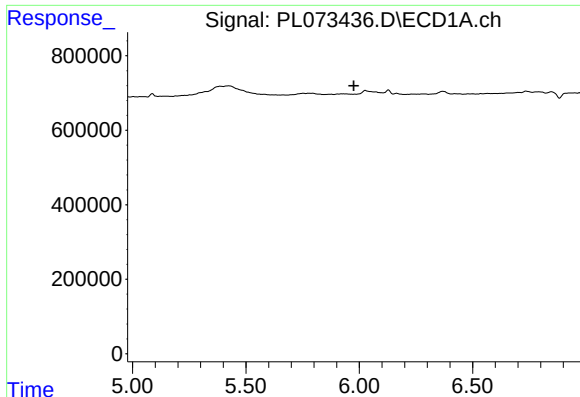
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

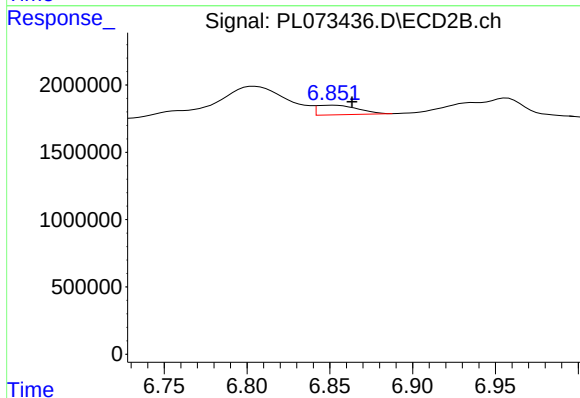
R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 82549
Conc: 0.05 ng/ml



#23 Chlordane-1

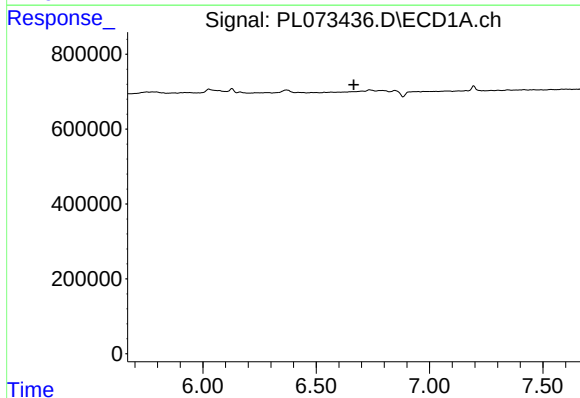
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



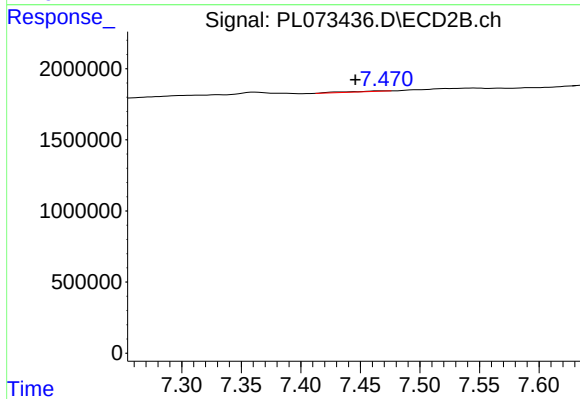
#23 Chlordane-1

R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 1216421
Conc: 17.81 ng/ml



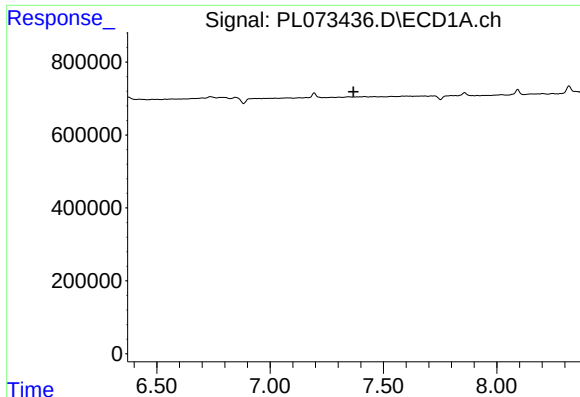
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

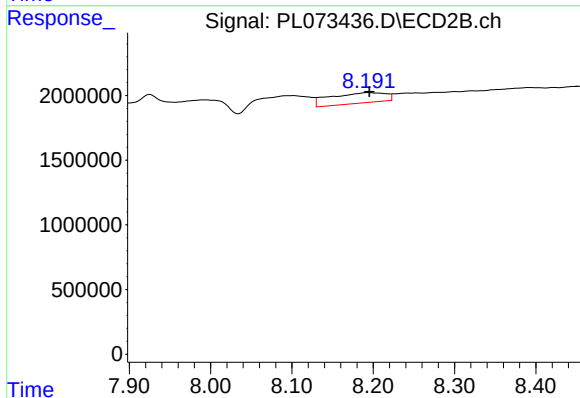
R.T.: 7.471 min
Delta R.T.: 0.025 min
Response: 102041
Conc: 1.42 ng/ml



#25 Chlordane-3

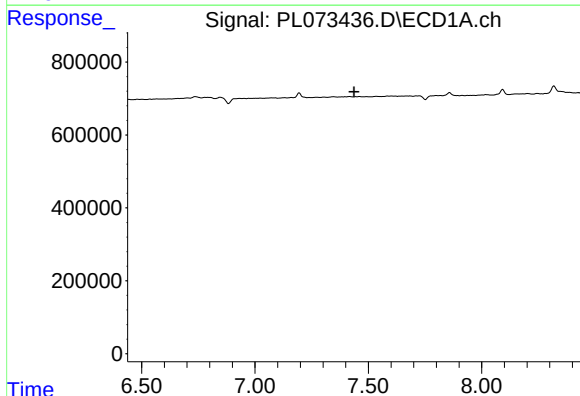
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



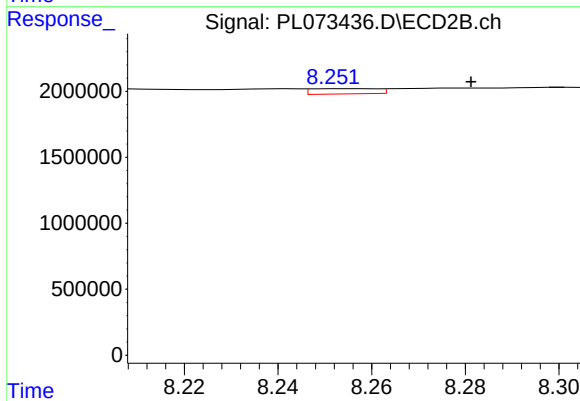
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 3815198
Conc: 14.07 ng/ml



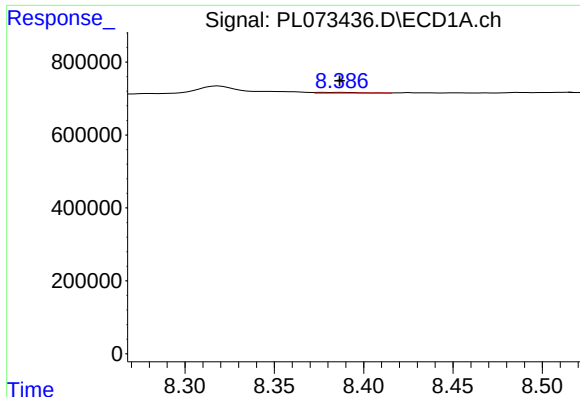
#26 Chlordane-4

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



#26 Chlordane-4

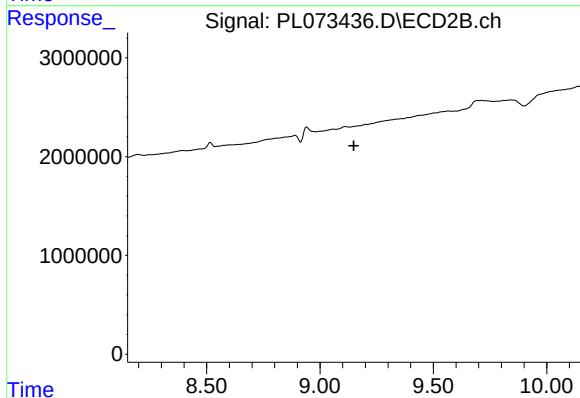
R.T.: 8.254 min
Delta R.T.: -0.028 min
Response: 390694
Conc: 1.18 ng/ml



#27 Chlordane-5

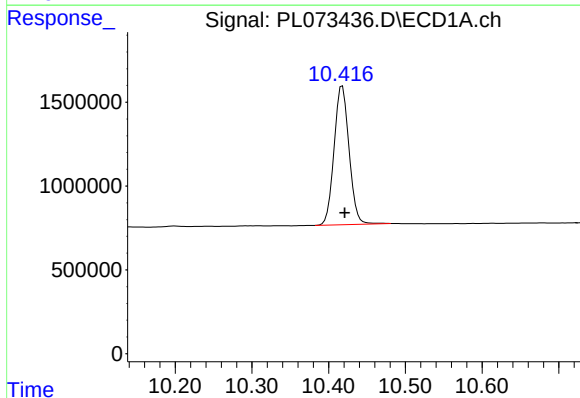
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 34241
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



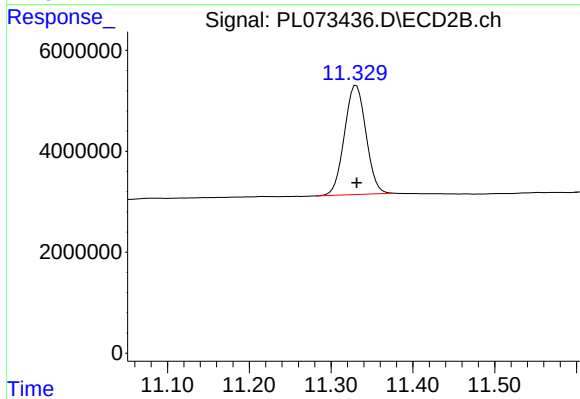
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 11243769
Conc: 22.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 39465605
Conc: 22.07 ng/ml