

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
 Data File : PL073928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 10:33
 Operator : AR\AJ
 Sample : PB143823TB
 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: Apr 12 02:02:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.639	5.489	6378582	33166441	19.741	18.602
28)	SA Decachlor...	10.412	11.332	11145805	36070124	21.433	20.421
Target Compounds							
2)	A alpha-BHC	5.355	0.000	83236	0	0.198	N.D. #
5)	MB Aldrin	0.000	7.456	0	39332	N.D.	0.017 #
6)	B beta-BHC	0.000	6.674	0	603110	N.D.	0.535 #
7)	B delta-BHC	0.000	6.958	0	4180684	N.D.	1.712 #
10)	B gamma-Chl...	0.000	8.199	0	714352	N.D.	0.320 #
11)	B alpha-Chl...	0.000	8.277	0	85170	N.D.	0.040 #
14)	MA Endrin	8.087f	0.000	48953	0	0.121	N.D. #
15)	B Endosulfa...	8.348f	9.054f	509090	1714369	1.235	0.987
17)	MA 4,4'-DDT	0.000	9.286f	0	186126	N.D.	0.105 #
18)	B Endrin al...	8.593f	9.207	45535	-177076	0.141	N.D. #
19)	B Endosulfa...	0.000	9.437	0	41199	N.D.	0.025 #
20)	A Methoxychlor	0.000	9.792	0	24831	N.D.	0.026 #
21)	B Endrin ke...	0.000	9.932	0	62993	N.D.	0.036 #
23)	Chlordane-1	0.000	6.851	0	629808	N.D.	7.892 #
24)	Chlordane-2	0.000	7.456	0	39332	N.D.	0.476 #
25)	Chlordane-3	0.000	8.199	0	714352	N.D.	2.112 #
26)	Chlordane-4	0.000	8.277	0	85170	N.D.	0.215 #

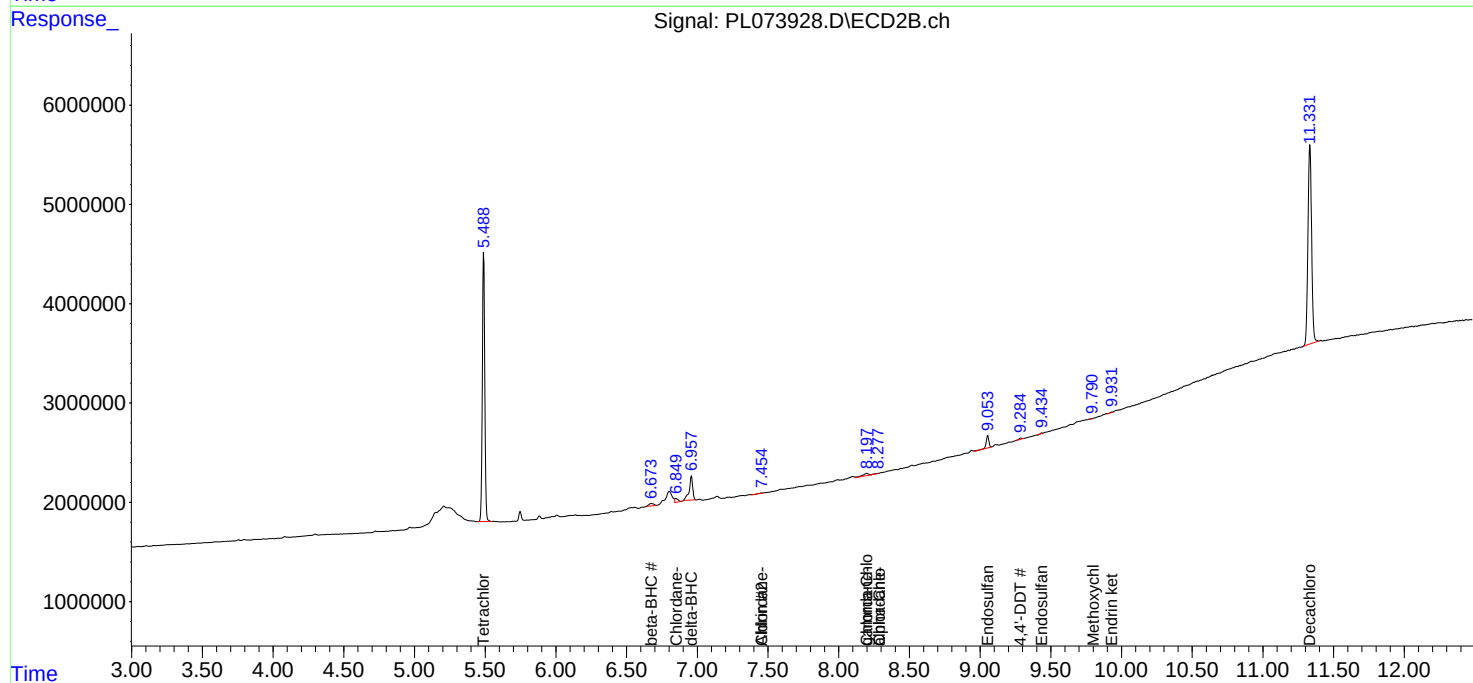
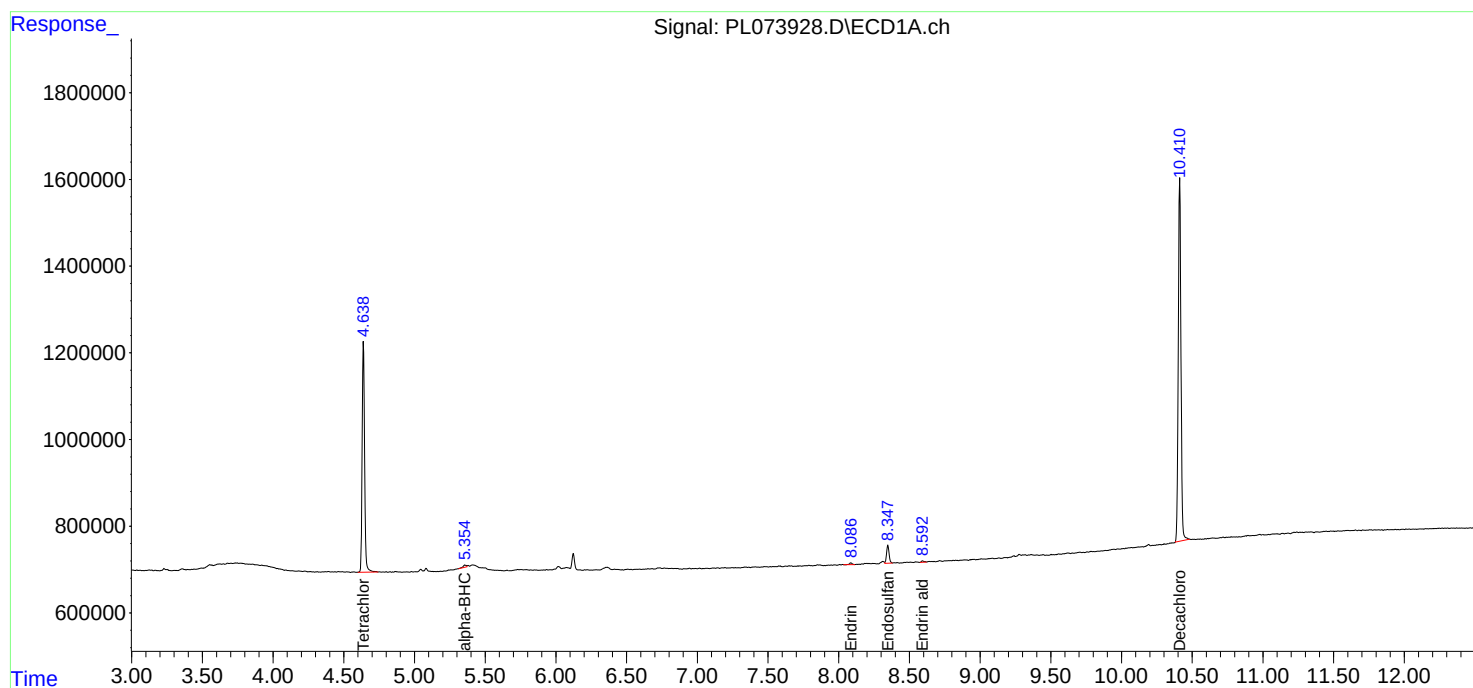
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

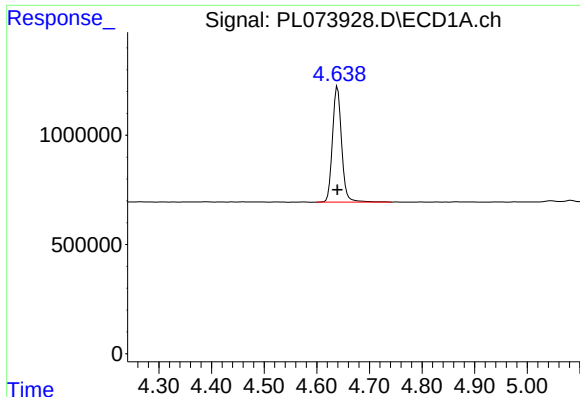
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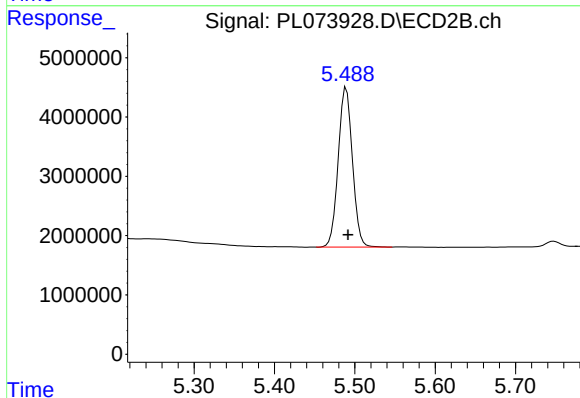




#1 Tetrachloro-m-xylene

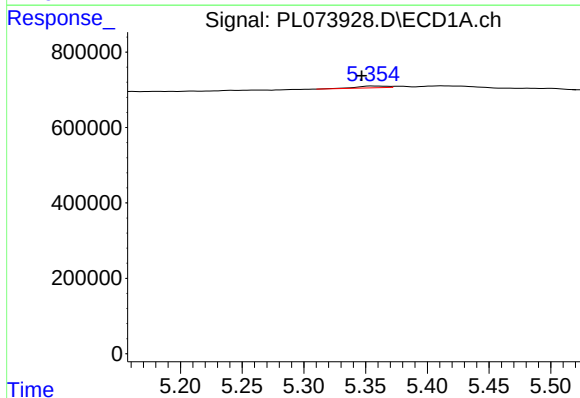
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 6378582
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



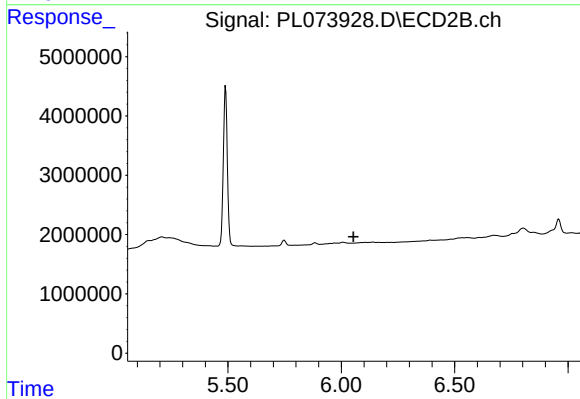
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 33166441
Conc: 18.60 ng/ml



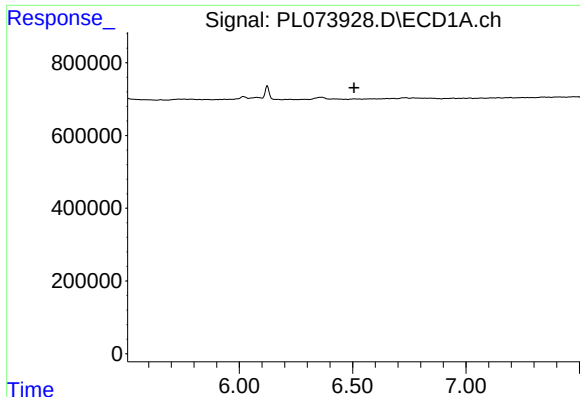
#2 alpha-BHC

R.T.: 5.355 min
Delta R.T.: 0.008 min
Response: 83236
Conc: 0.20 ng/ml



#2 alpha-BHC

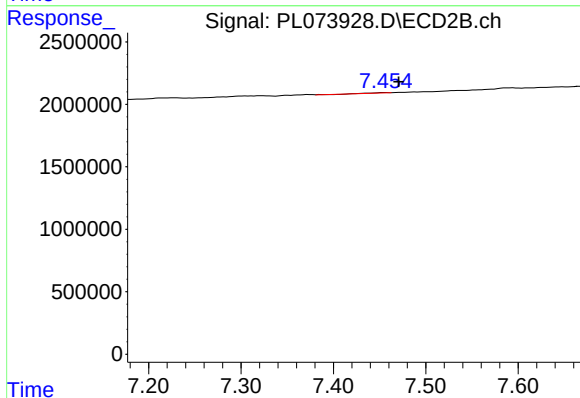
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

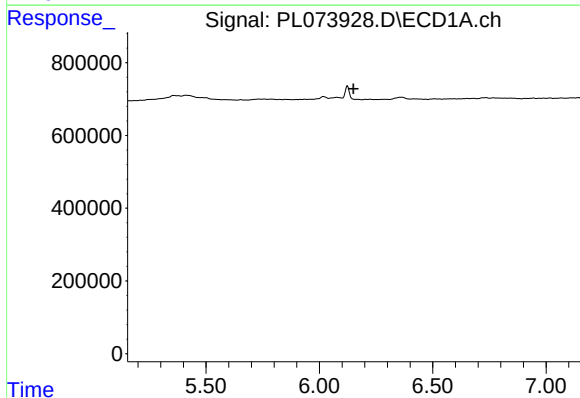
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



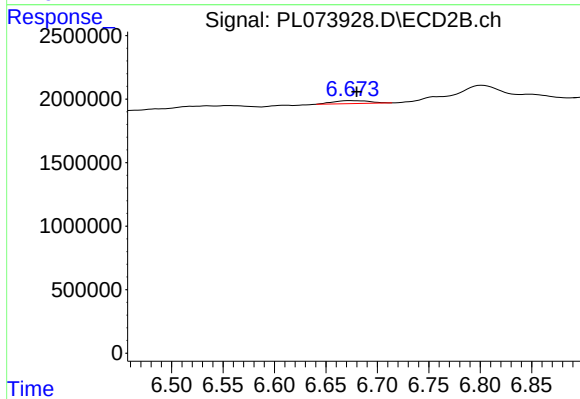
#5 Aldrin

R.T.: 7.456 min
Delta R.T.: -0.015 min
Response: 39332
Conc: 0.02 ng/ml



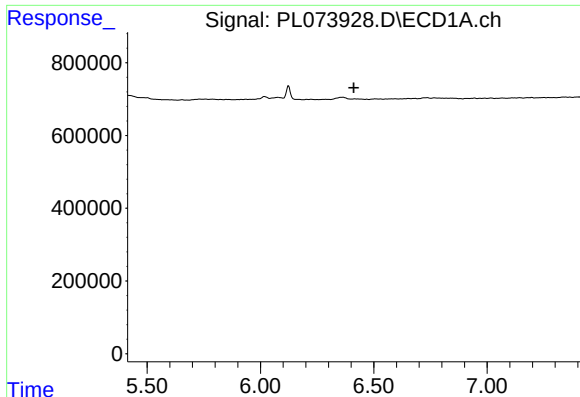
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

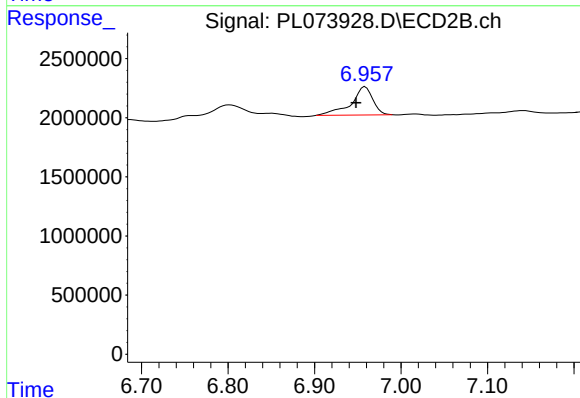
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 603110
Conc: 0.54 ng/ml



#7 delta-BHC

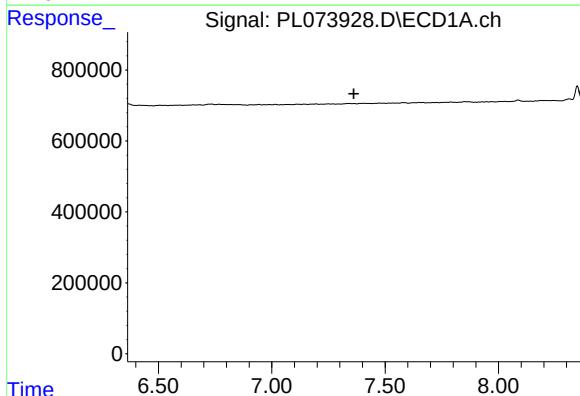
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



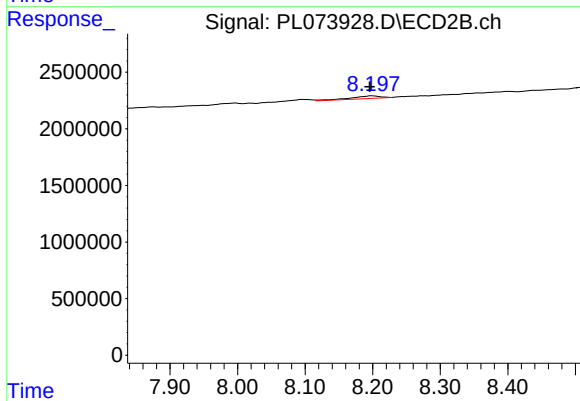
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.011 min
Response: 4180684
Conc: 1.71 ng/ml



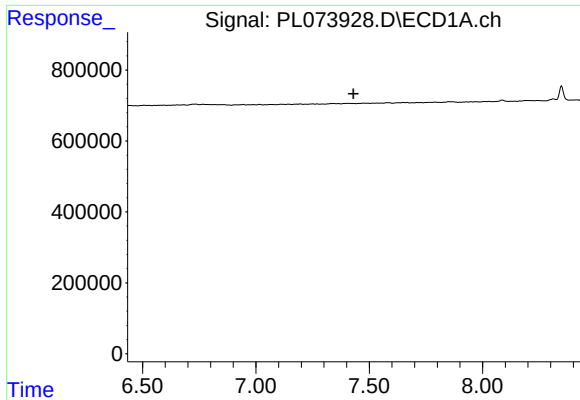
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

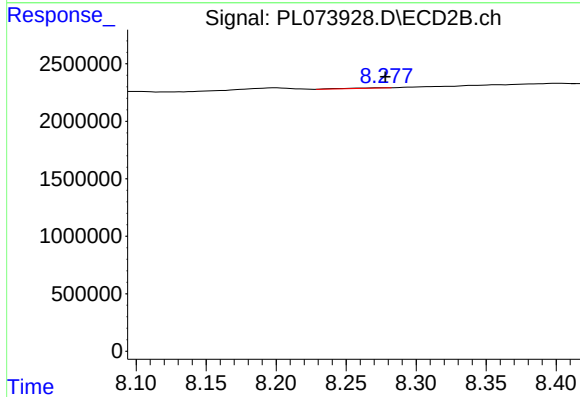
R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 714352
Conc: 0.32 ng/ml



#11 alpha-Chlordane

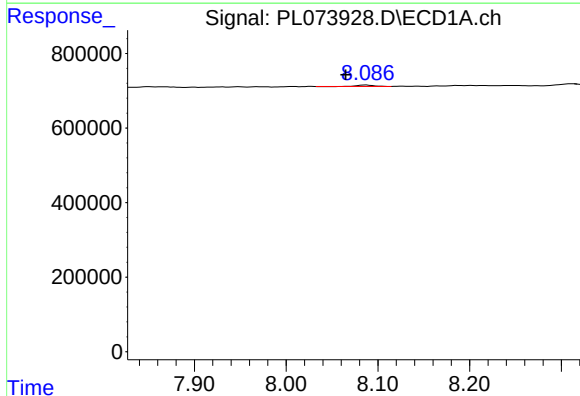
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



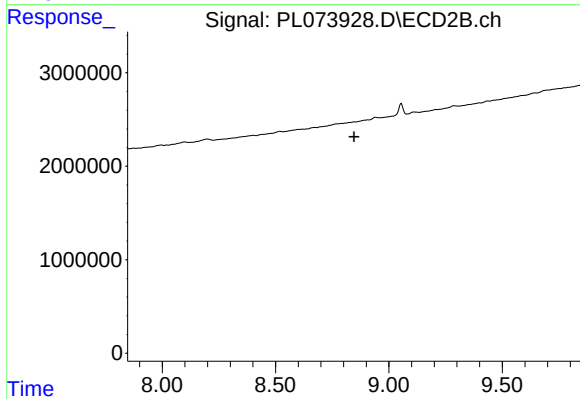
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 85170
Conc: 0.04 ng/ml



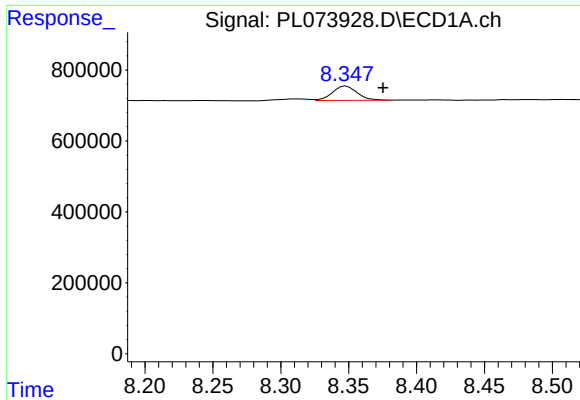
#14 Endrin

R.T.: 8.087 min
Delta R.T.: 0.022 min
Response: 48953
Conc: 0.12 ng/ml



#14 Endrin

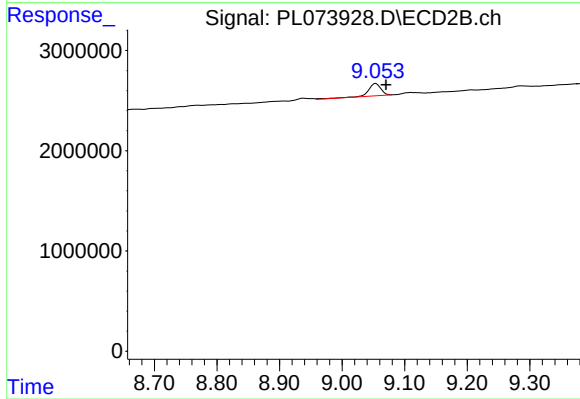
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

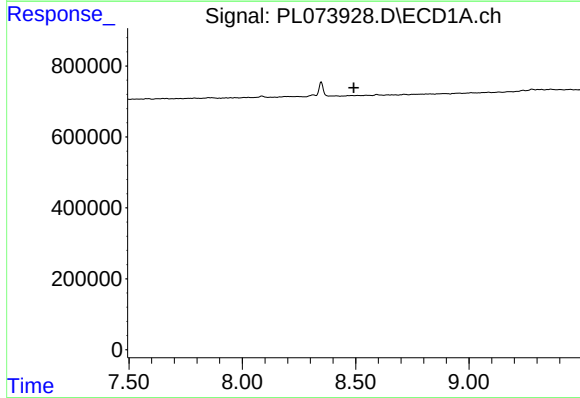
R.T.: 8.348 min
Delta R.T.: -0.027 min
Response: 509090
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



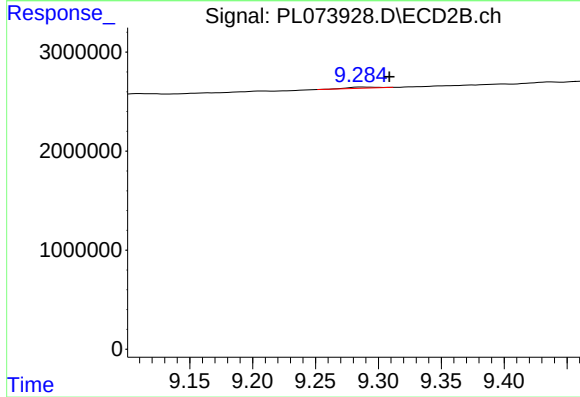
#15 Endosulfan II

R.T.: 9.054 min
Delta R.T.: -0.016 min
Response: 1714369
Conc: 0.99 ng/ml



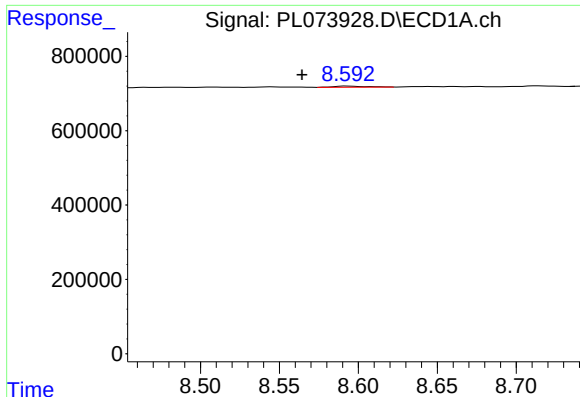
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

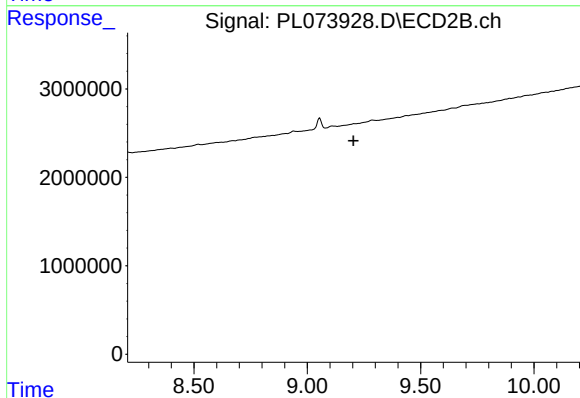
R.T.: 9.286 min
Delta R.T.: -0.023 min
Response: 186126
Conc: 0.10 ng/ml



#18 Endrin aldehyde

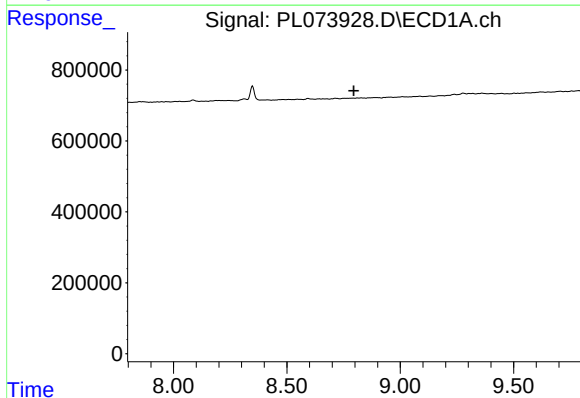
R.T.: 8.593 min
Delta R.T.: 0.029 min
Response: 45535
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



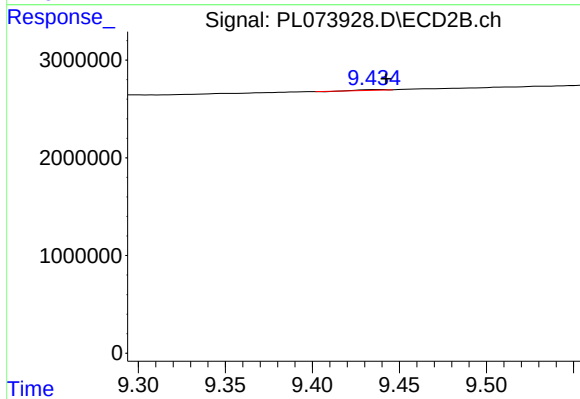
#18 Endrin aldehyde

R.T.: 9.207 min
Delta R.T.: 0.003 min
Response: -177076
Conc: N.D.



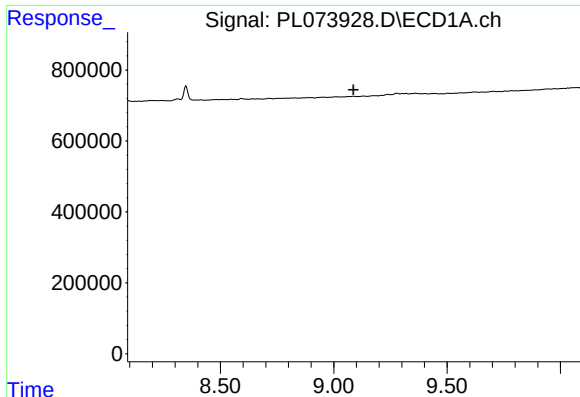
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

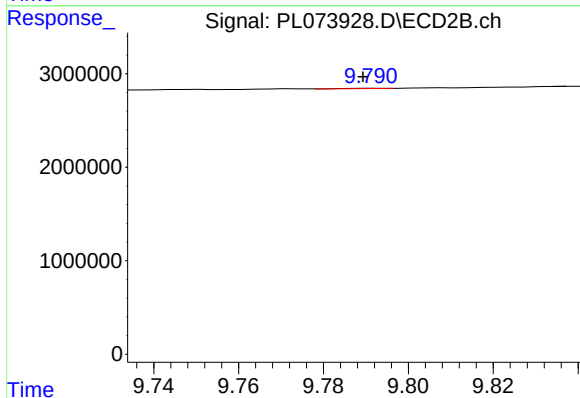
R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 41199
Conc: 0.02 ng/ml



#20 Methoxychlor

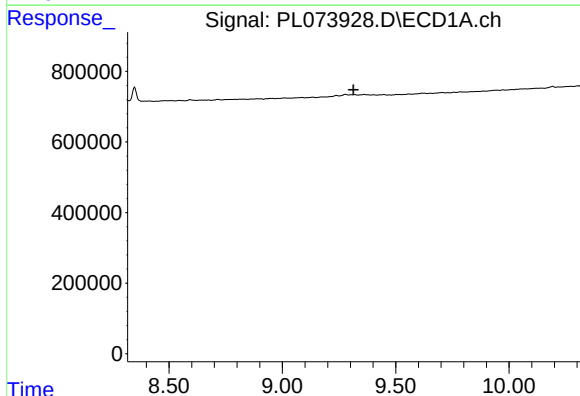
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



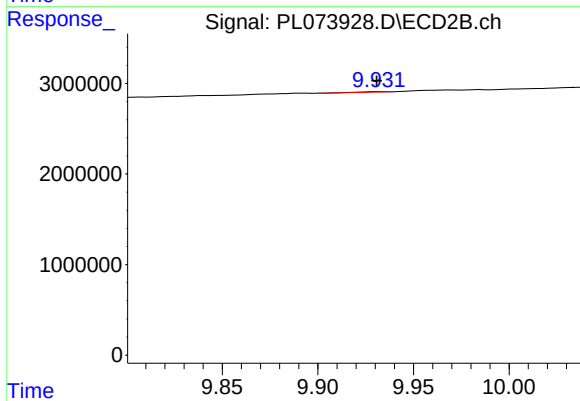
#20 Methoxychlor

R.T.: 9.792 min
Delta R.T.: 0.003 min
Response: 24831
Conc: 0.03 ng/ml



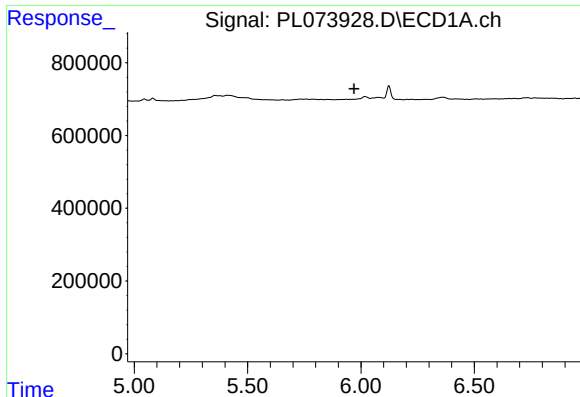
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

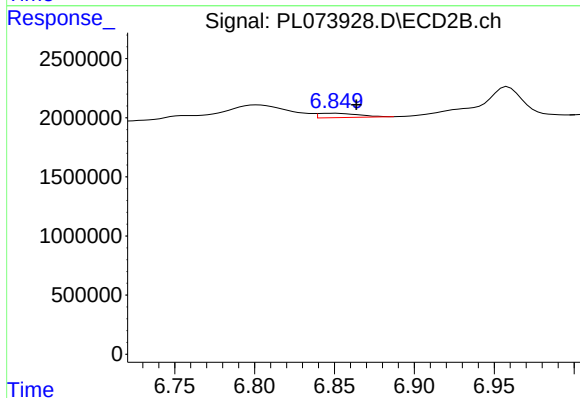
R.T.: 9.932 min
Delta R.T.: 0.002 min
Response: 62993
Conc: 0.04 ng/ml



#23 Chlordane-1

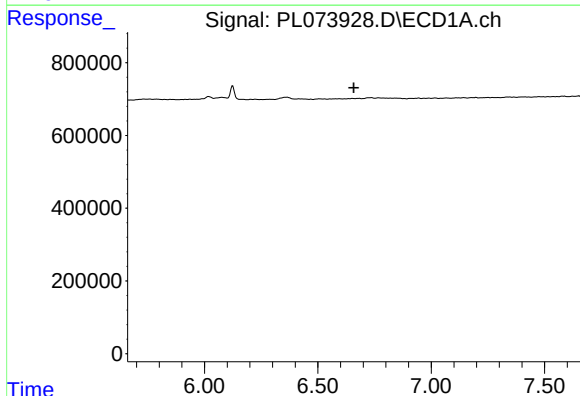
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



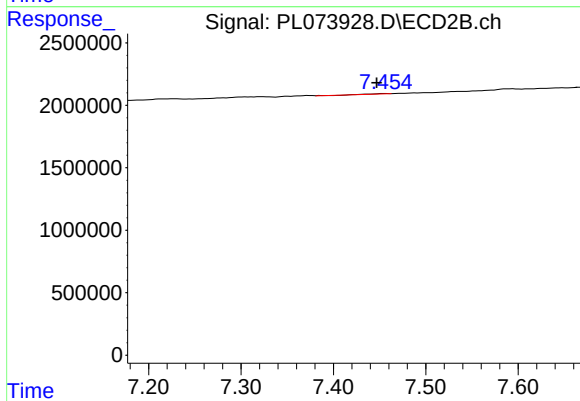
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 629808
Conc: 7.89 ng/ml



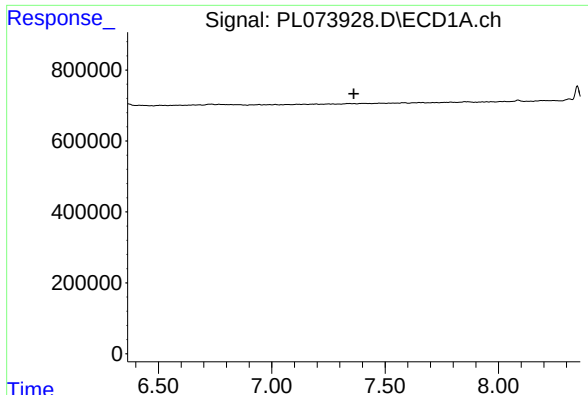
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

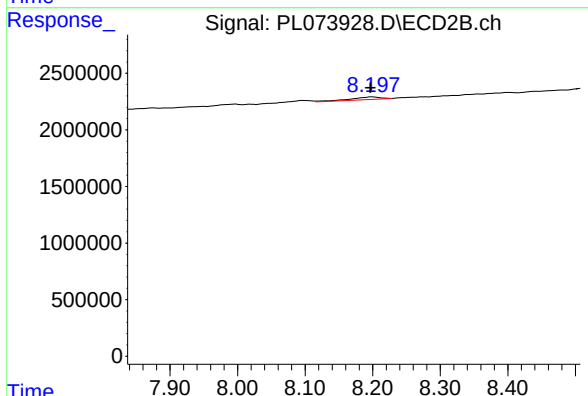
R.T.: 7.456 min
Delta R.T.: 0.009 min
Response: 39332
Conc: 0.48 ng/ml



#25 Chlordane-3

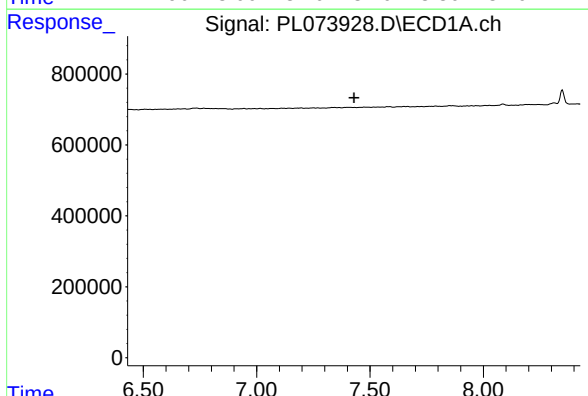
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



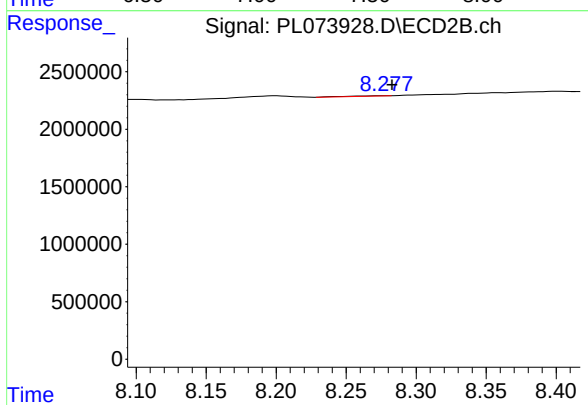
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 714352
Conc: 2.11 ng/ml



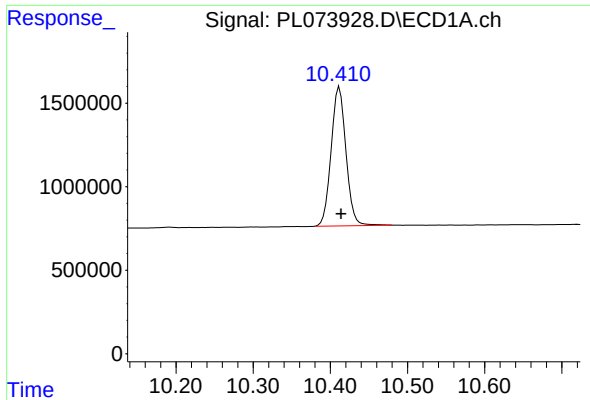
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

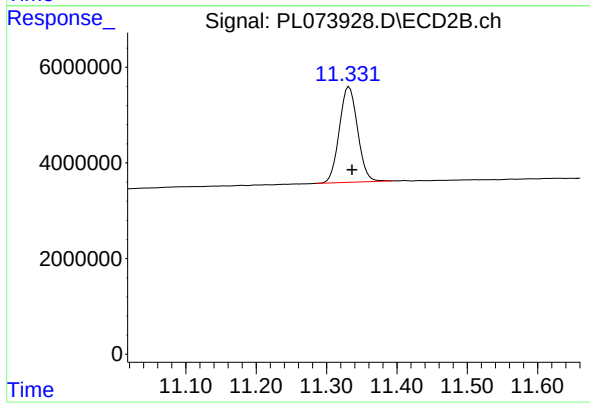
R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 85170
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 11145805
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 36070124
Conc: 20.42 ng/ml