

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
 Data File : PL072811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 19:40
 Operator : AR\AJ
 Sample : PB142769BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:37:44 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	5.489	9247518	33146682	19.205	19.189
28)	SA Decachlor...	10.314	11.382	16128464	35463373	21.304	22.363
Target Compounds							
2)	A alpha-BHC	5.290f	0.000	174161	0	0.264	N.D. #
3)	MA gamma-BHC...	5.686	0.000	10738	0	0.017	N.D. #
5)	MB Aldrin	6.405	0.000	7759	0	0.012	N.D. #
7)	B delta-BHC	6.332	7.012f	20233	2376012	0.031	1.037 #
8)	B Heptachlo...	6.989	0.000	28302	0	0.045	N.D. #
9)	A Endosulfan I	7.404	8.333f	9223	149630	0.016	0.086 #
10)	B gamma-Chl...	7.283	8.223	11709	227924	0.018	0.118 #
11)	B alpha-Chl...	7.340	8.333f	24368	149630	0.038	0.079 #
13)	MA Dieldrin	7.683	0.000	95748	0	0.152	N.D. #
14)	MA Endrin	7.993f	0.000	104409	0	0.178	N.D. #
15)	B Endosulfa...	8.256f	9.148f	104249	499867	0.171	0.297 #
17)	MA 4,4'-DDT	0.000	9.367f	0	486182	N.D.	0.318 #
18)	B Endrin al...	0.000	9.287f	0	267406	N.D.	0.238 #
20)	A Methoxychlor	8.998	0.000	51559	0	0.147	N.D. #
21)	B Endrin ke...	0.000	10.016f	0	329916	N.D.	0.207 #
24)	Chlordane-2	6.548f	0.000	783	0	0.031	N.D. #
25)	Chlordane-3	7.283	8.223	11709	227924	0.174	0.763 #
26)	Chlordane-4	7.340	8.333f	24368	149630	0.332	0.419 #

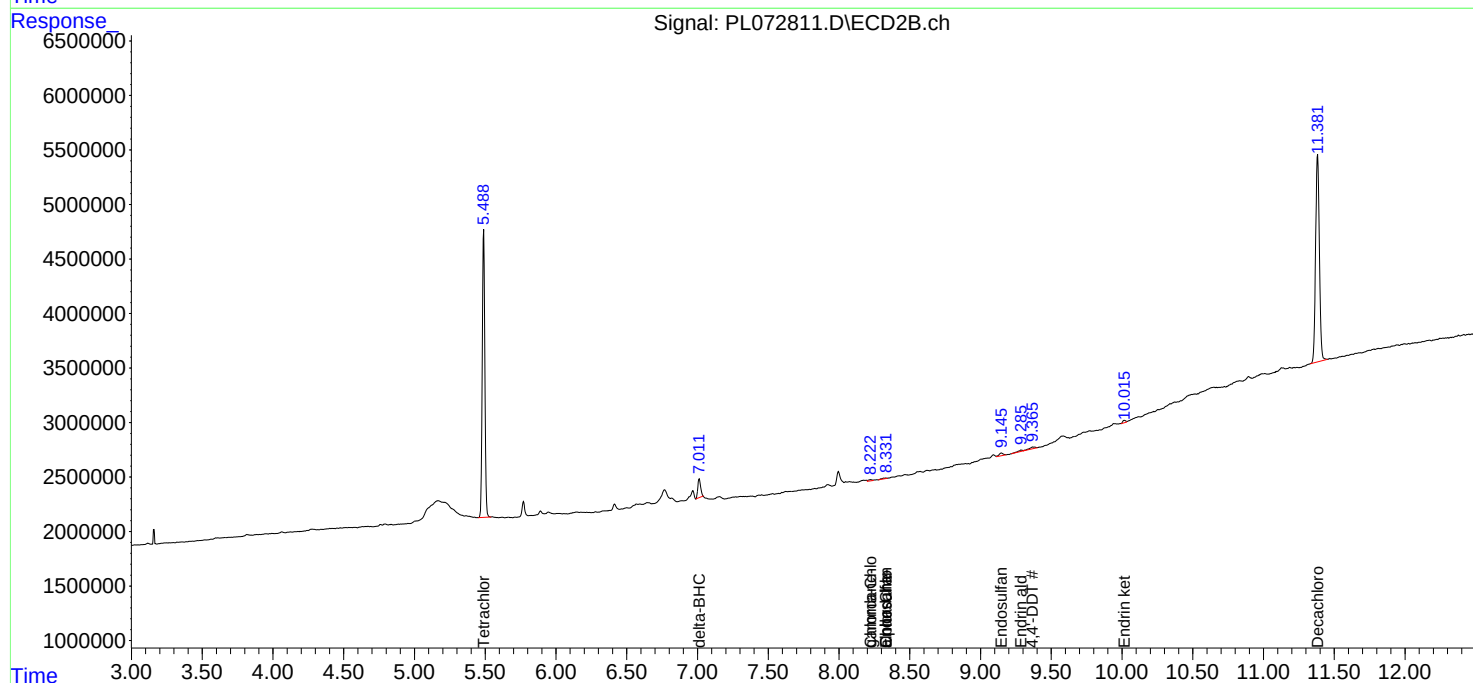
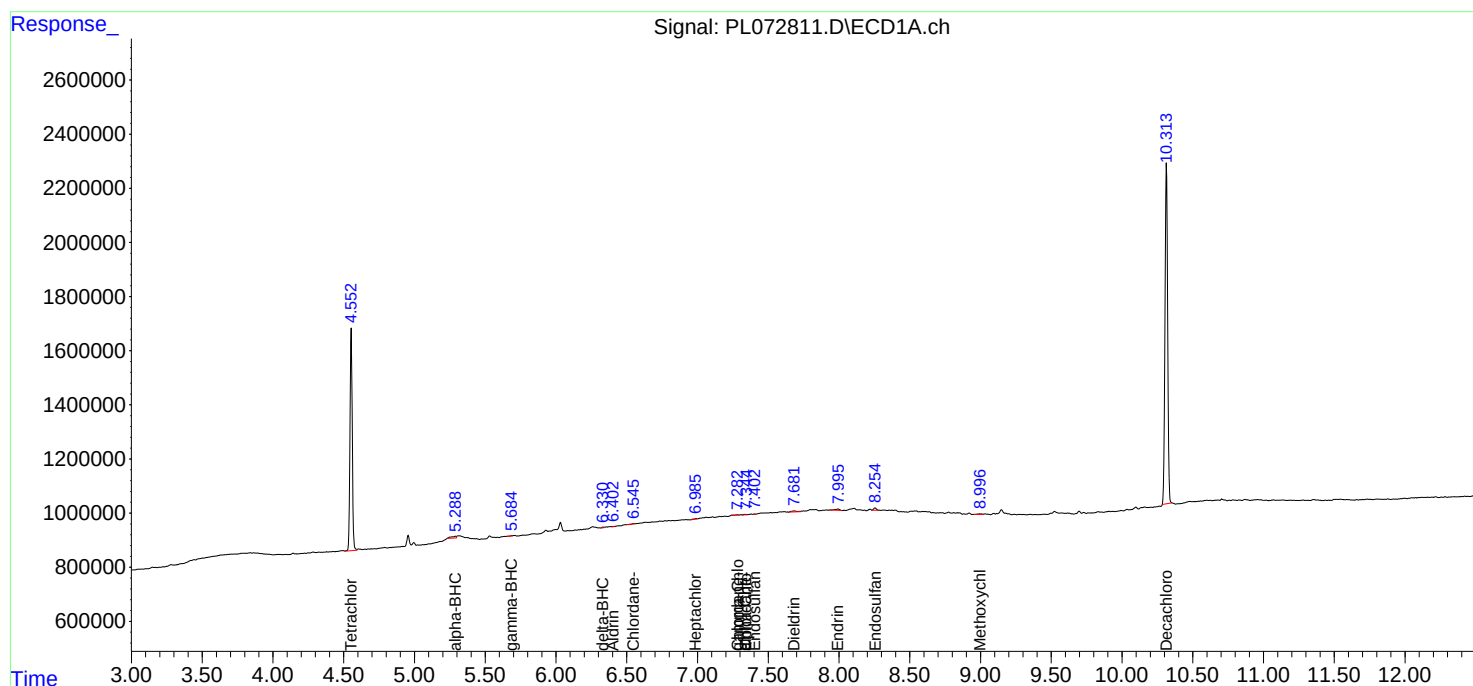
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

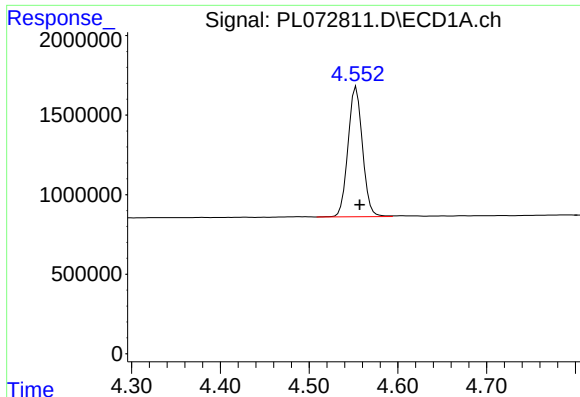
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
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ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Feb 20 21:37:44 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

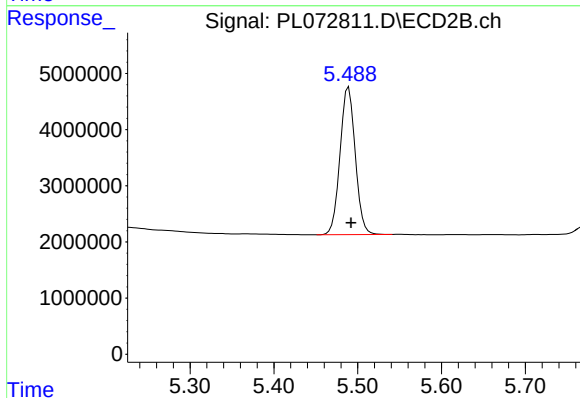




#1 Tetrachloro-m-xylene

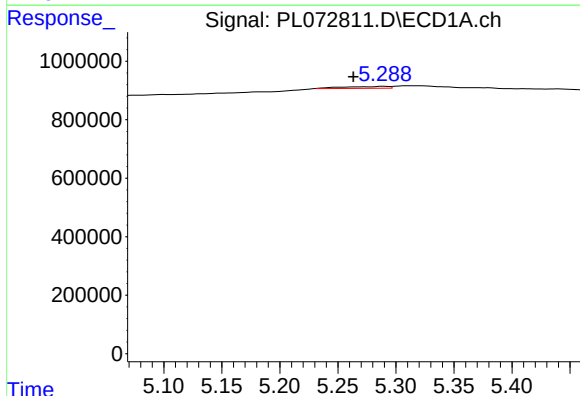
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 9247518
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



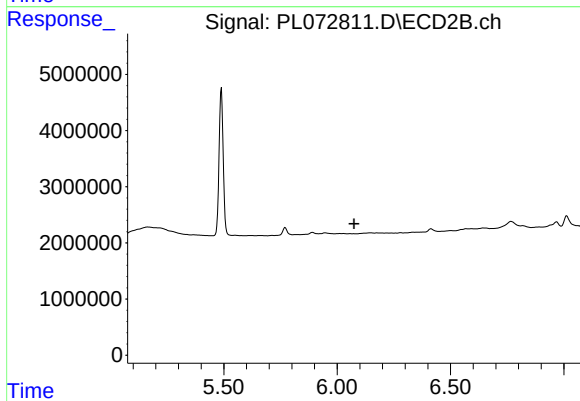
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 33146682
Conc: 19.19 ng/ml



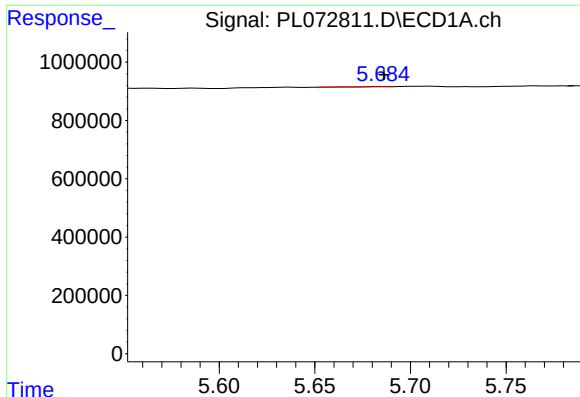
#2 alpha-BHC

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 174161
Conc: 0.26 ng/ml



#2 alpha-BHC

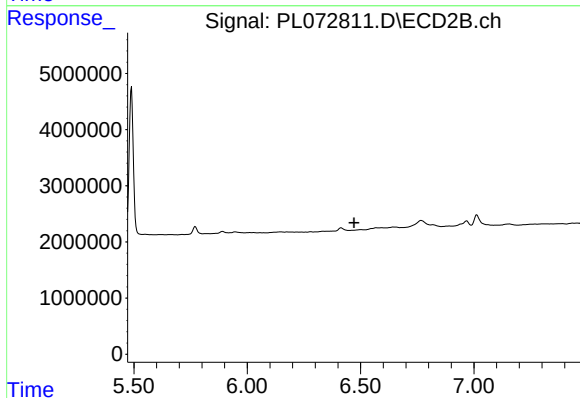
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

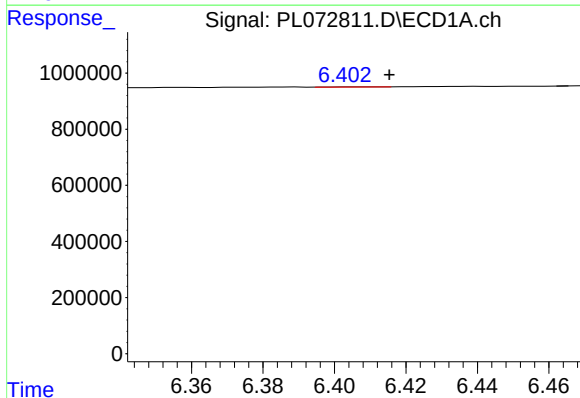
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 10738
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



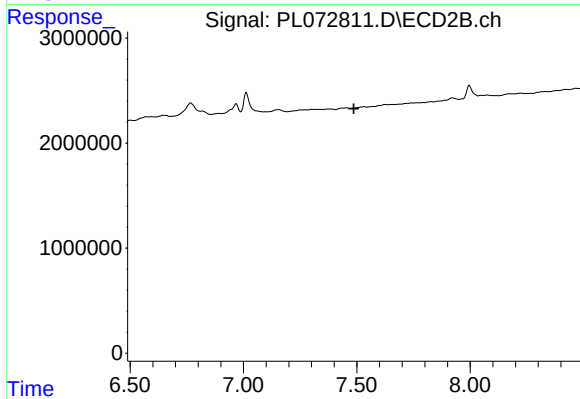
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



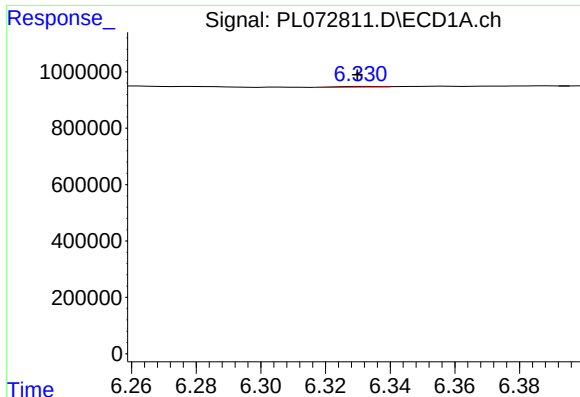
#5 Aldrin

R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 7759
Conc: 0.01 ng/ml



#5 Aldrin

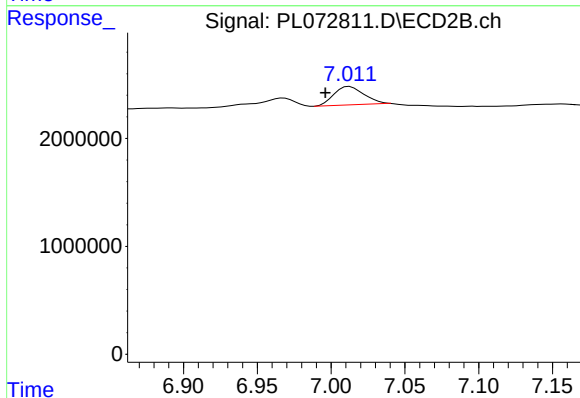
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

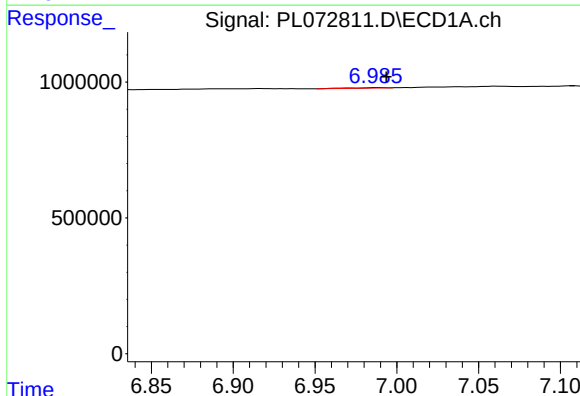
R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 20233
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



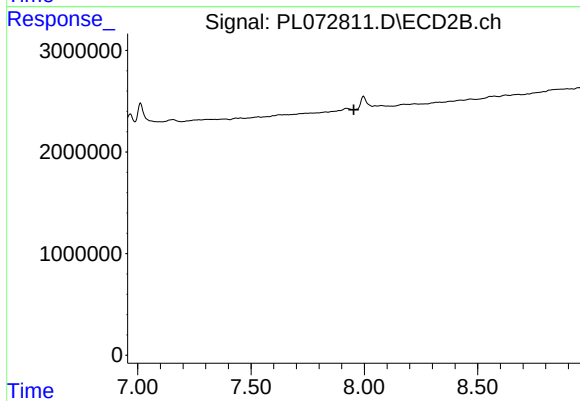
#7 delta-BHC

R.T.: 7.012 min
Delta R.T.: 0.016 min
Response: 2376012
Conc: 1.04 ng/ml



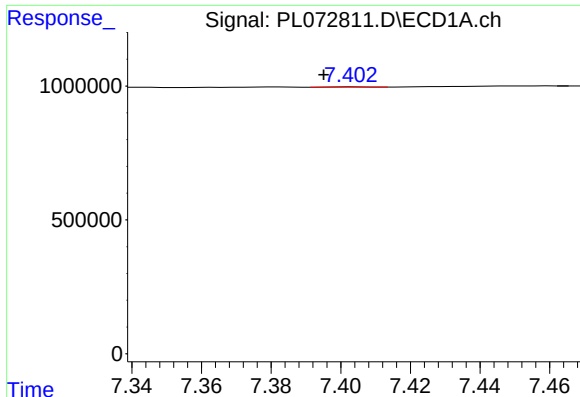
#8 Heptachlor epoxide

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 28302
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

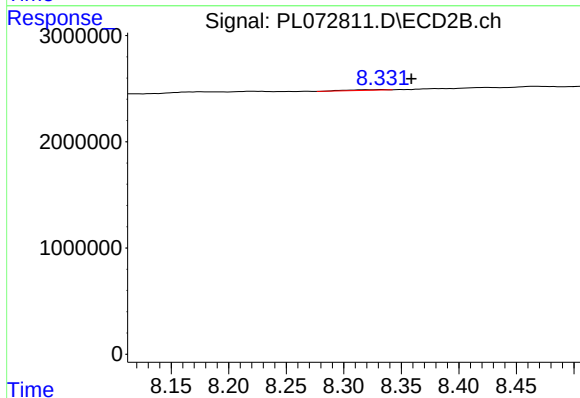
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

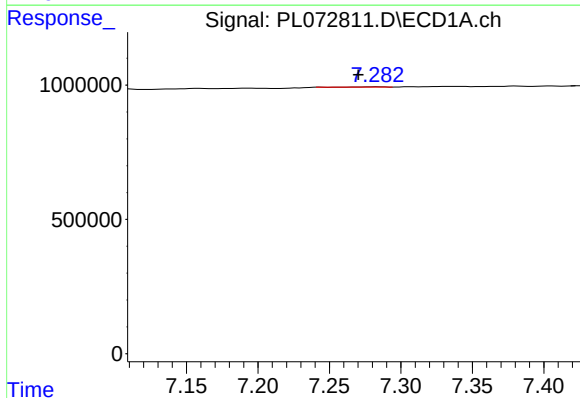
R.T.: 7.404 min
Delta R.T.: 0.009 min
Response: 9223
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



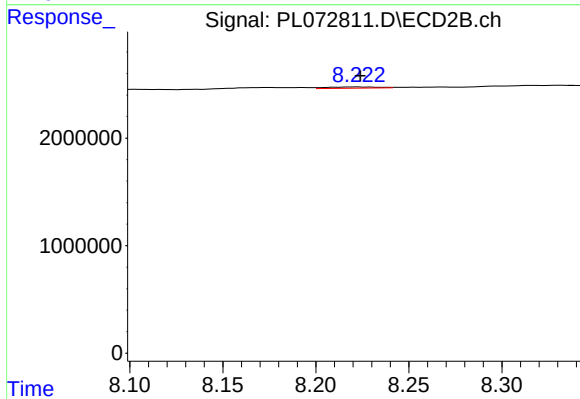
#9 Endosulfan I

R.T.: 8.333 min
Delta R.T.: -0.026 min
Response: 149630
Conc: 0.09 ng/ml



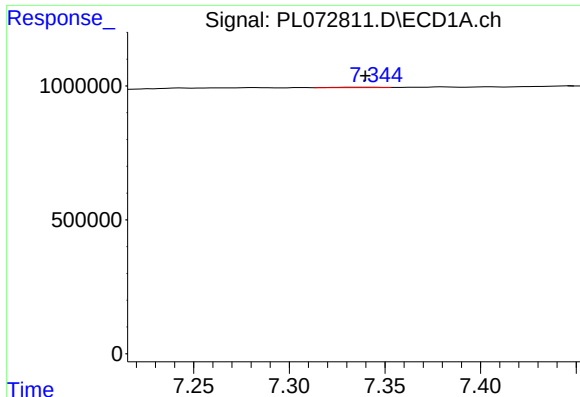
#10 gamma-Chlordane

R.T.: 7.283 min
Delta R.T.: 0.013 min
Response: 11709
Conc: 0.02 ng/ml



#10 gamma-Chlordane

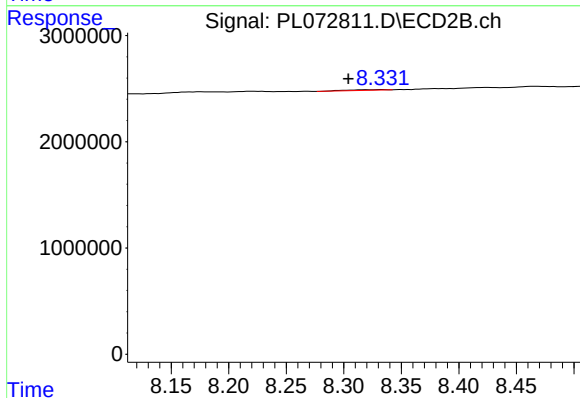
R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 227924
Conc: 0.12 ng/ml



#11 alpha-Chlordane

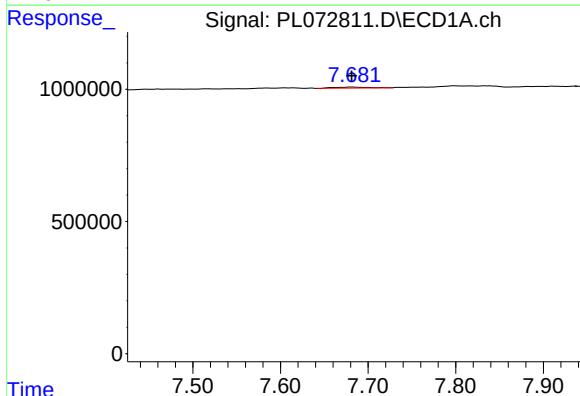
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 24368
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



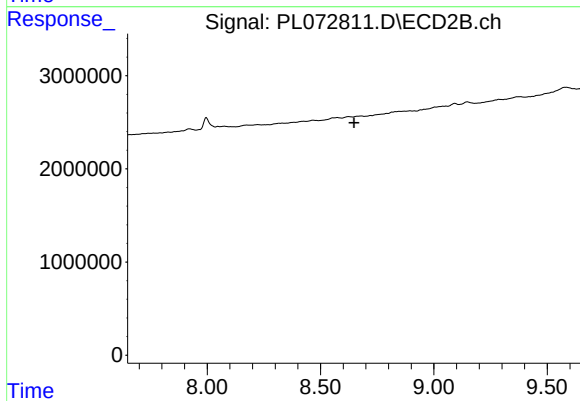
#11 alpha-Chlordane

R.T.: 8.333 min
Delta R.T.: 0.029 min
Response: 149630
Conc: 0.08 ng/ml



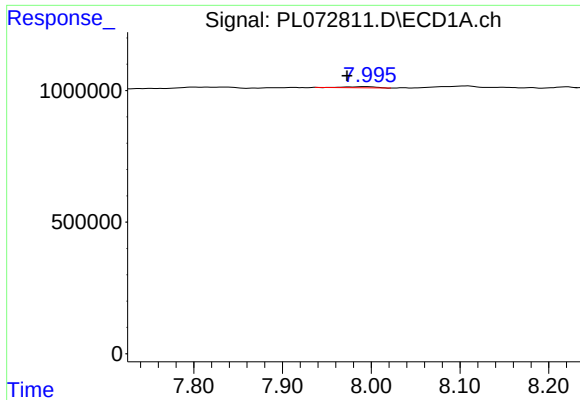
#13 Dieldrin

R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 95748
Conc: 0.15 ng/ml



#13 Dieldrin

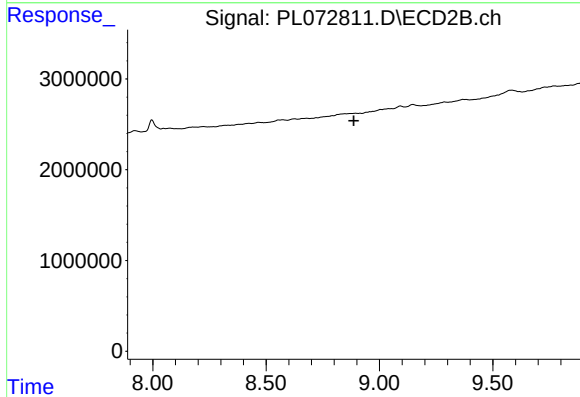
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

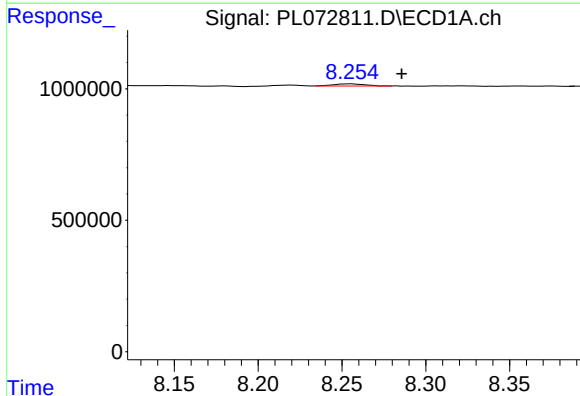
R.T.: 7.993 min
Delta R.T.: 0.020 min
Response: 104409
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



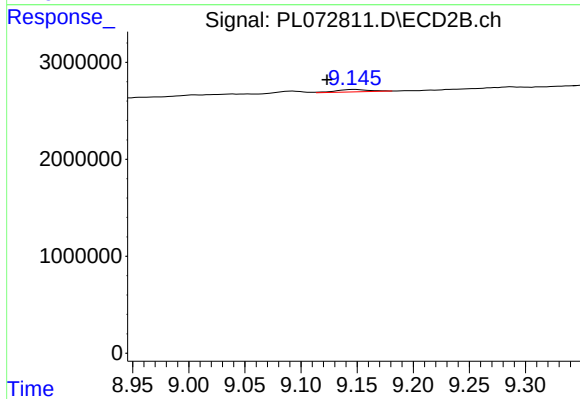
#14 Endrin

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



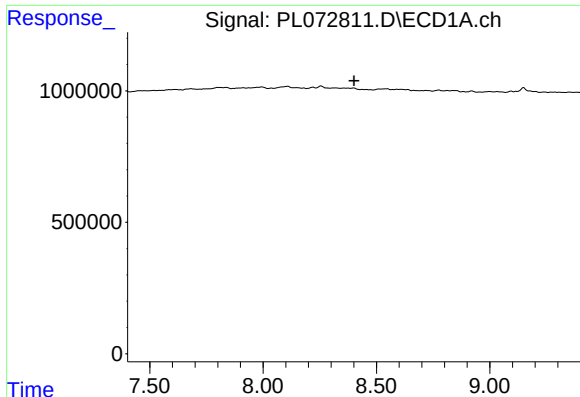
#15 Endosulfan II

R.T.: 8.256 min
Delta R.T.: -0.030 min
Response: 104249
Conc: 0.17 ng/ml



#15 Endosulfan II

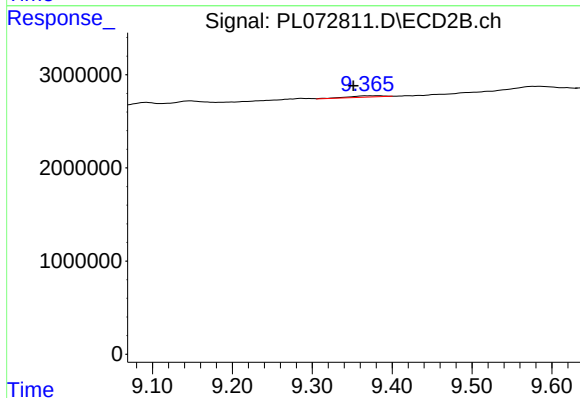
R.T.: 9.148 min
Delta R.T.: 0.025 min
Response: 499867
Conc: 0.30 ng/ml



#17 4,4'-DDT

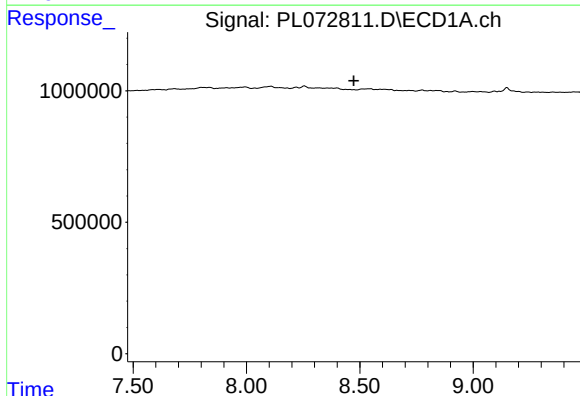
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



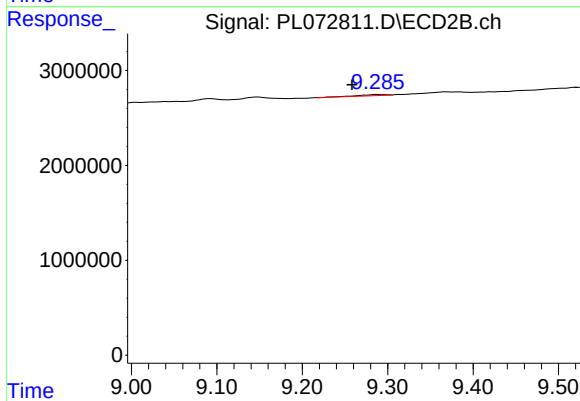
#17 4,4'-DDT

R.T.: 9.367 min
Delta R.T.: 0.016 min
Response: 486182
Conc: 0.32 ng/ml



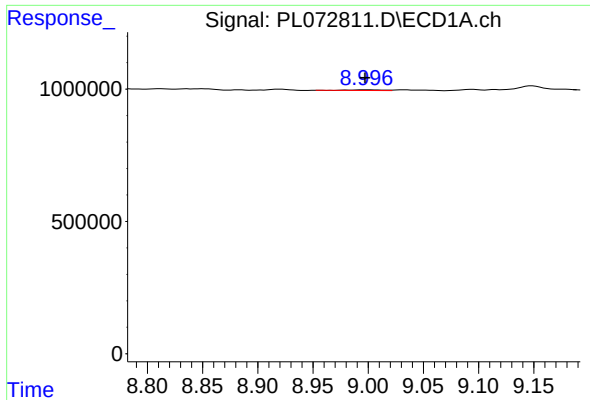
#18 Endrin aldehyde

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



#18 Endrin aldehyde

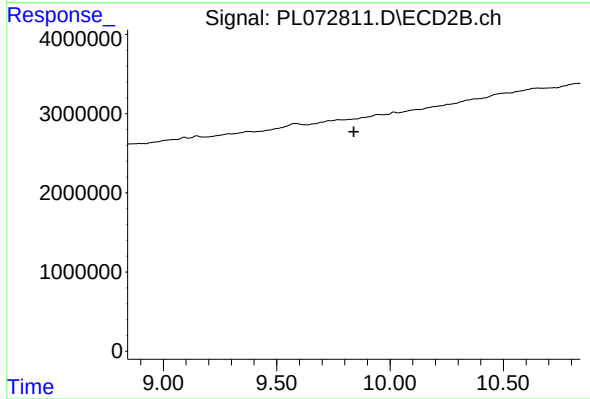
R.T.: 9.287 min
Delta R.T.: 0.029 min
Response: 267406
Conc: 0.24 ng/ml



#20 Methoxychlor

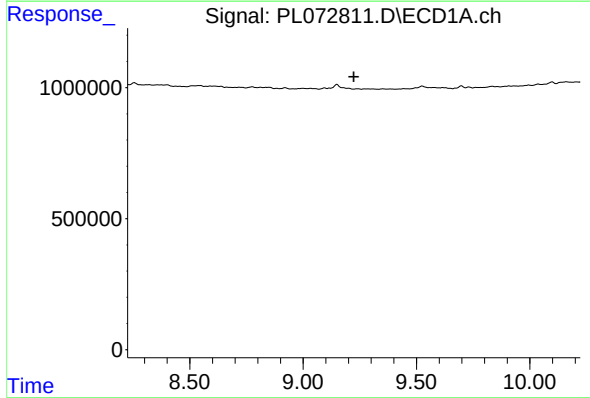
R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 51559
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



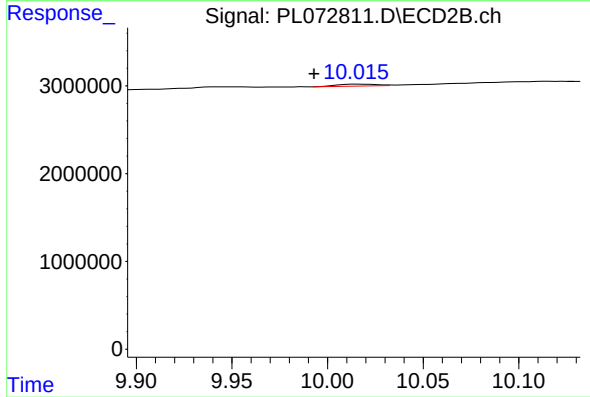
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



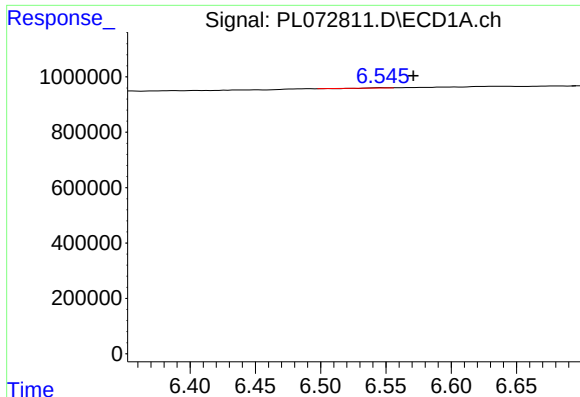
#21 Endrin ketone

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



#21 Endrin ketone

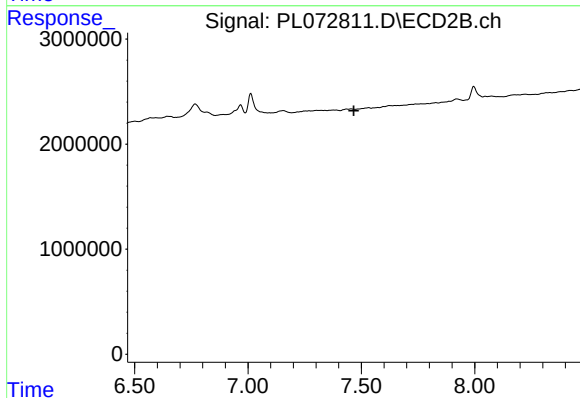
R.T.: 10.016 min
Delta R.T.: 0.024 min
Response: 329916
Conc: 0.21 ng/ml



#24 Chlordane-2

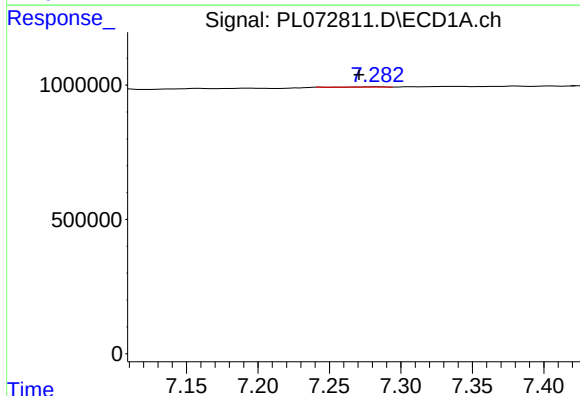
R.T.: 6.548 min
Delta R.T.: -0.023 min
Response: 783
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



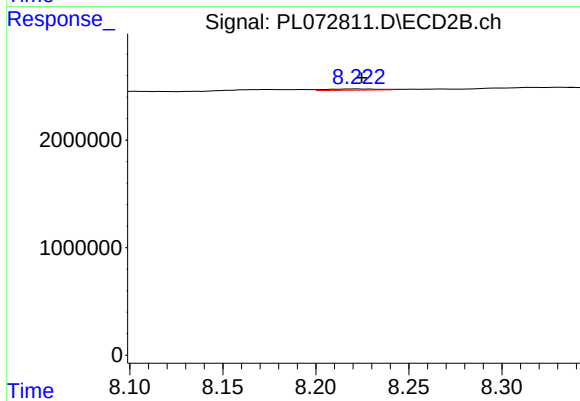
#24 Chlordane-2

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



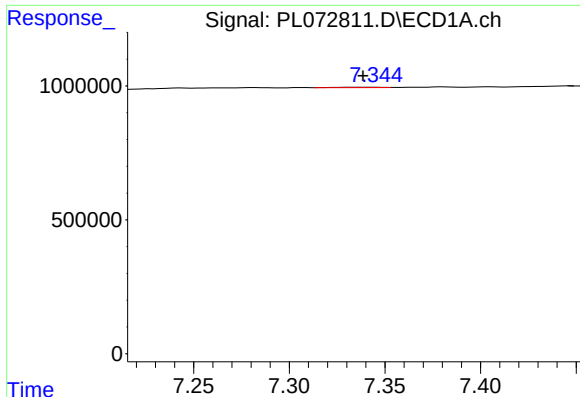
#25 Chlordane-3

R.T.: 7.283 min
Delta R.T.: 0.012 min
Response: 11709
Conc: 0.17 ng/ml



#25 Chlordane-3

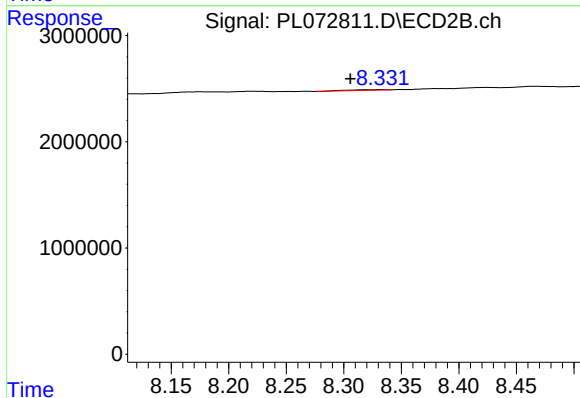
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 227924
Conc: 0.76 ng/ml



#26 Chlordane-4

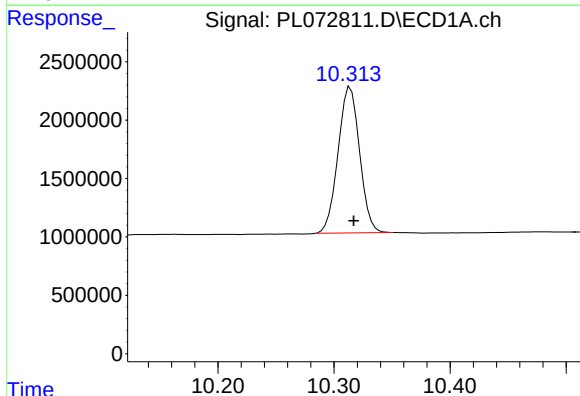
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 24368
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



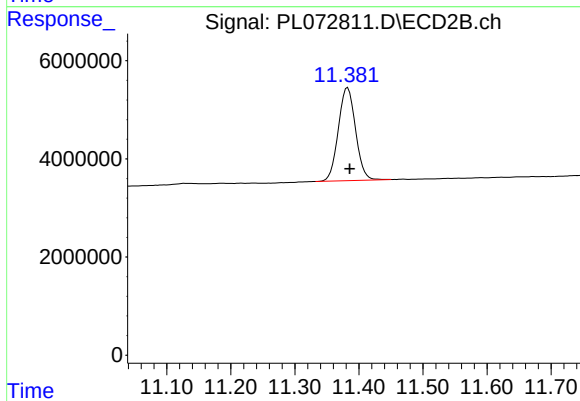
#26 Chlordane-4

R.T.: 8.333 min
Delta R.T.: 0.027 min
Response: 149630
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 16128464
Conc: 21.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.004 min
Response: 35463373
Conc: 22.36 ng/ml