

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL073999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 08:28
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:35:24 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...	4.623f	0.000	79498	0	0.246	N.D. #
28)	SA Decachlor...	10.425	0.000	318951	0	0.613	N.D. #
Target Compounds							
3)	MA gamma-BHC...	5.781	0.000	32957	0	0.079	N.D. #
4)	MA Heptachlor	0.000	7.093	0	395818	N.D.	0.152 #
5)	MB Aldrin	0.000	7.472	0	689885	N.D.	0.294 #
6)	B beta-BHC	6.133f	6.669	91840	358620	0.449	0.318 #
7)	B delta-BHC	0.000	6.957	0	1684282	N.D.	0.690 #
8)	B Heptachlo...	7.071	7.924	26484	50989050	0.062	22.646 #
9)	A Endosulfan I	7.474	8.320	306202	6473718	0.747	3.288 #
10)	B gamma-Chl...	7.353	8.224f	245749	28309989	0.560	12.693 #
11)	B alpha-Chl...	7.412f	8.269	194698	5206632	0.441	2.419 #
12)	B 4,4'-DDE	0.000	8.460	0	2687049	N.D.	1.349 #
14)	MA Endrin	8.095f	0.000	5055967	0	12.446	N.D. #
15)	B Endosulfa...	8.355f	9.053f	703703	11229459	1.707	6.464 #
16)	A 4,4'-DDD	0.000	8.992	0	30962107	N.D.	20.124 #
19)	B Endosulfa...	8.771f	0.000	32934	0	0.077	N.D. #
20)	A Methoxychlor	9.096	0.000	236421	0	0.952	N.D. #
22)	Mirex	0.000	10.426f	0	66046	N.D.	0.048 #
23)	Chlordane-1	5.965	0.000	56224	0	4.514	N.D. #
24)	Chlordane-2	0.000	7.472f	0	689885	N.D.	8.348 #
25)	Chlordane-3	7.353	8.224f	245749	28309989	5.680	83.683 #
26)	Chlordane-4	7.412f	8.269	194698	5206632	4.195	13.127 #
27)	Chlordane-5	8.355f	0.000	703703	0	40.348	N.D. #

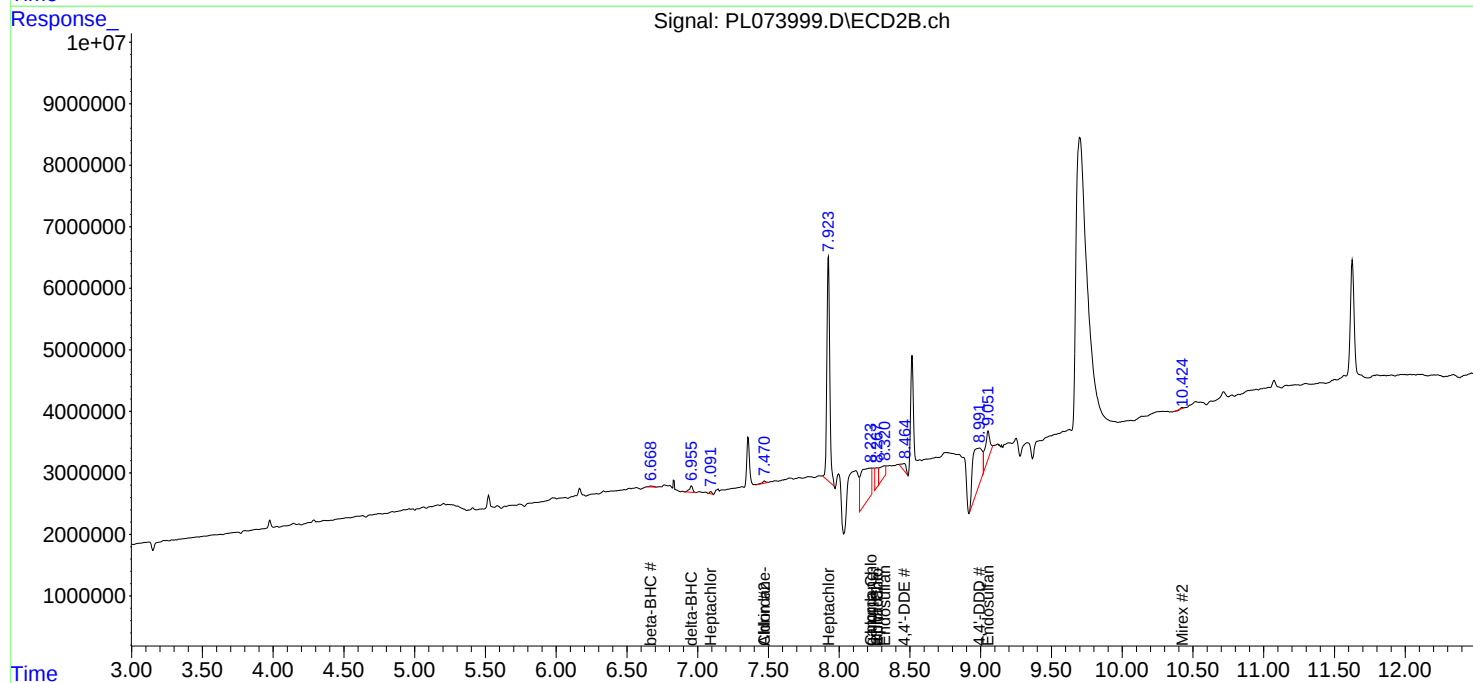
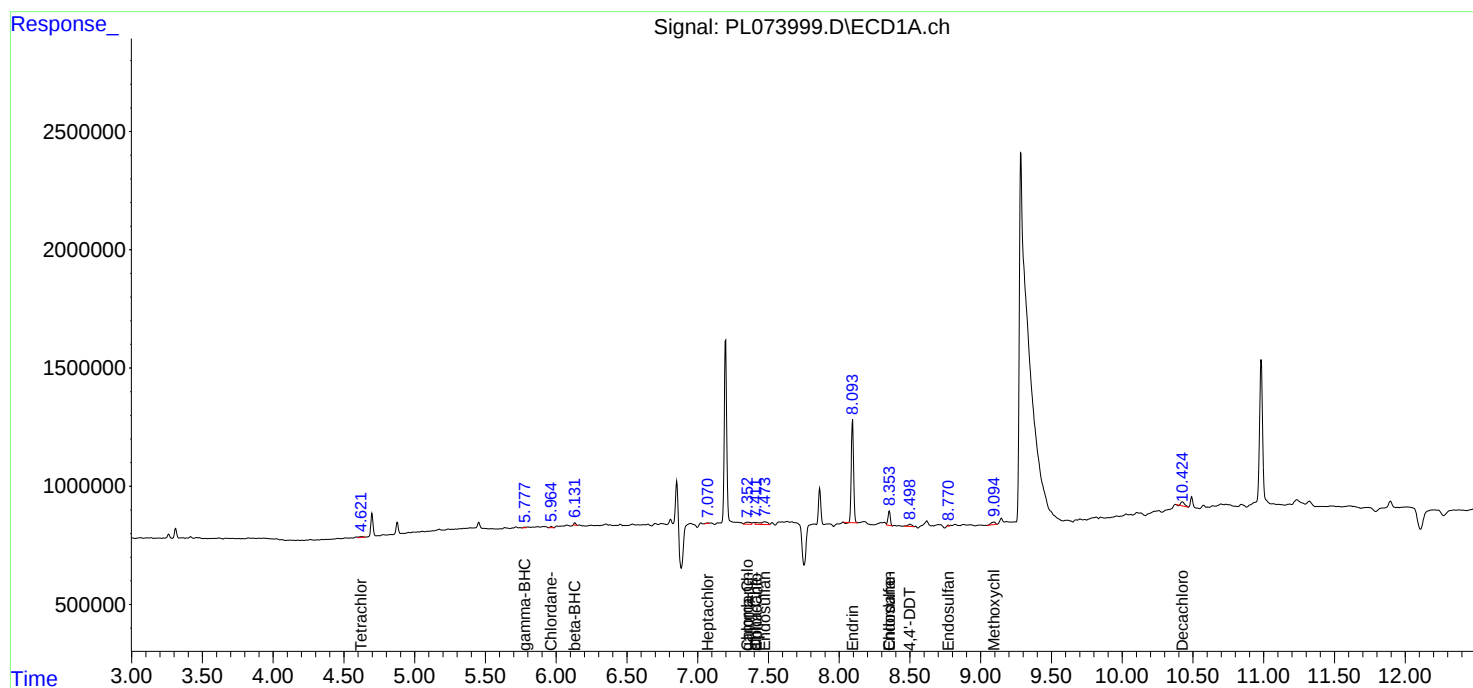
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

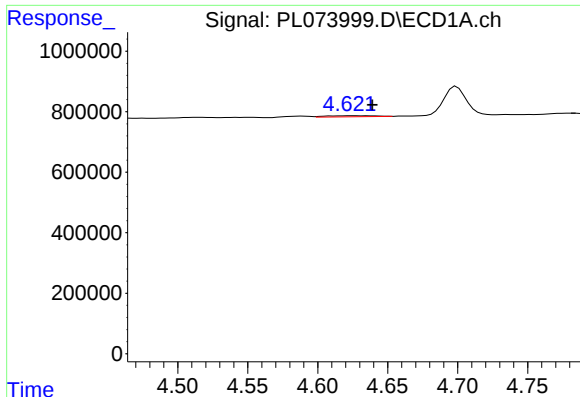
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL073999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 08:28
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:35:24 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

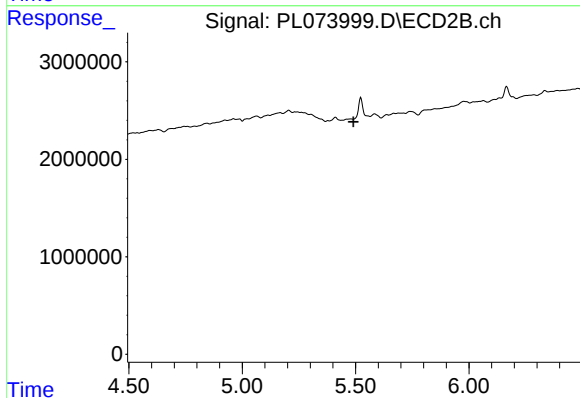




#1 Tetrachloro-m-xylene

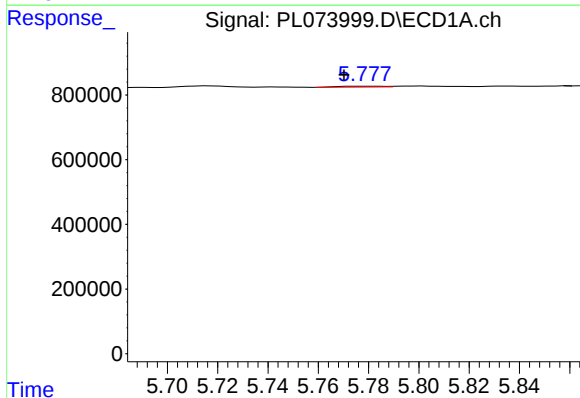
R.T.: 4.623 min
Delta R.T.: -0.016 min
Response: 79498
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



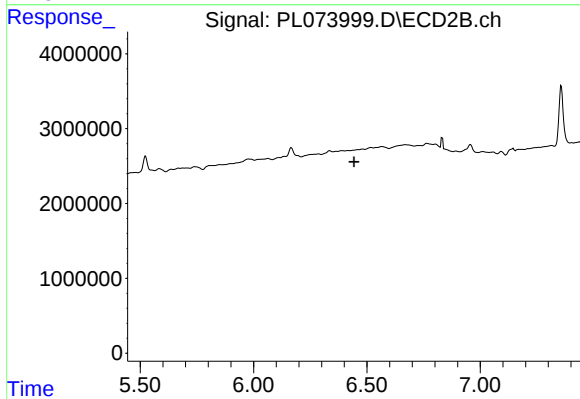
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



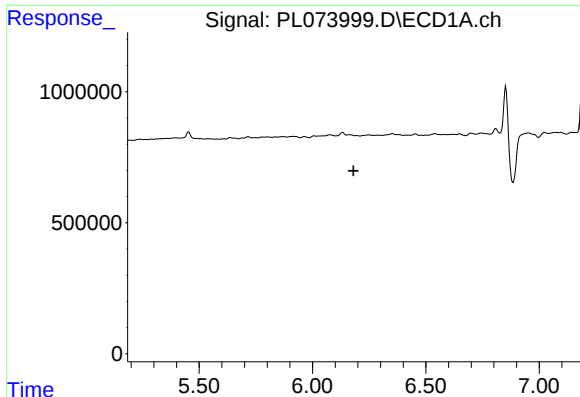
#3 gamma-BHC (Lindane)

R.T.: 5.781 min
Delta R.T.: 0.011 min
Response: 32957
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

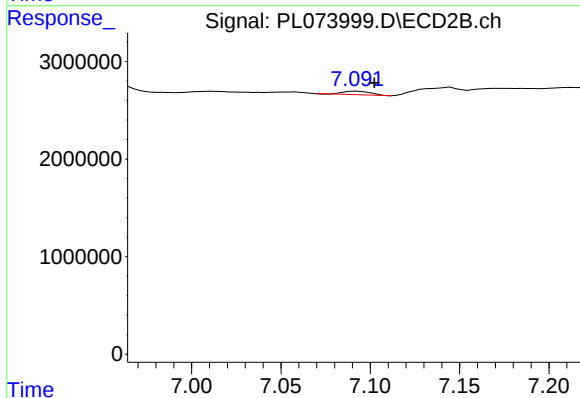
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

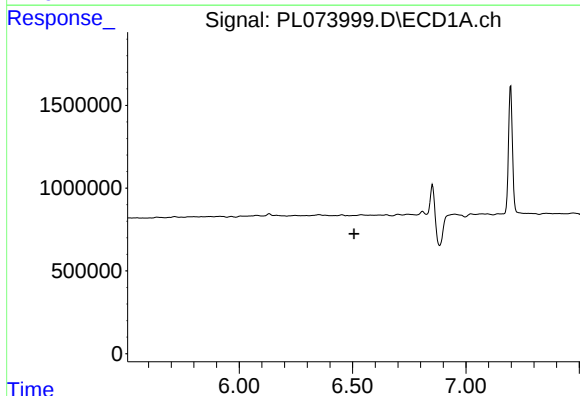
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



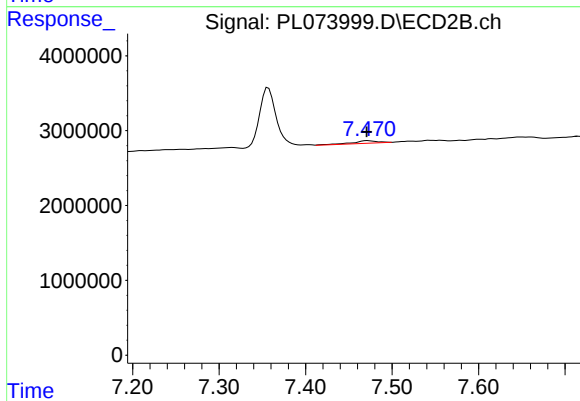
#4 Heptachlor

R.T.: 7.093 min
Delta R.T.: -0.010 min
Response: 395818
Conc: 0.15 ng/ml



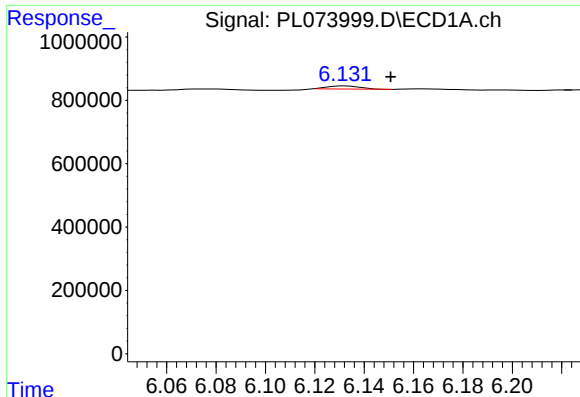
#5 Aldrin

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



#5 Aldrin

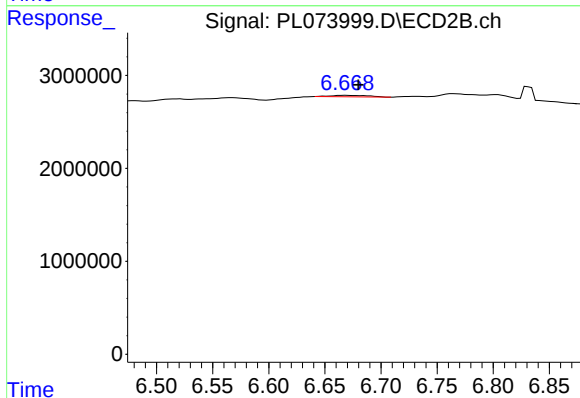
R.T.: 7.472 min
Delta R.T.: 0.001 min
Response: 689885
Conc: 0.29 ng/ml



#6 beta-BHC

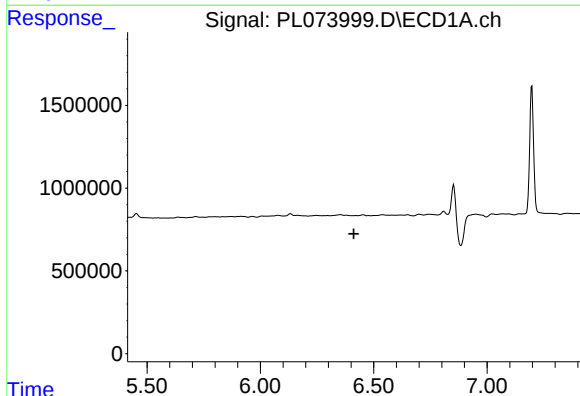
R.T.: 6.133 min
Delta R.T.: -0.018 min
Response: 91840
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



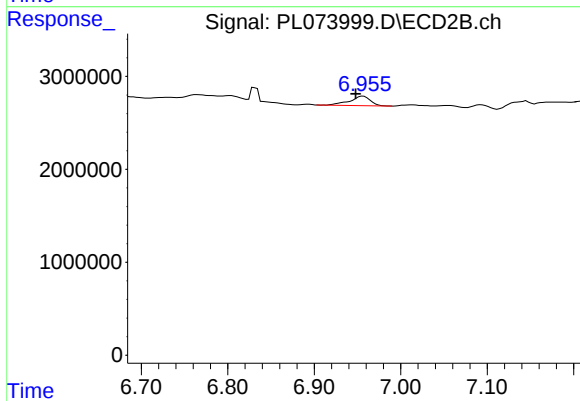
#6 beta-BHC

R.T.: 6.669 min
Delta R.T.: -0.011 min
Response: 358620
Conc: 0.32 ng/ml



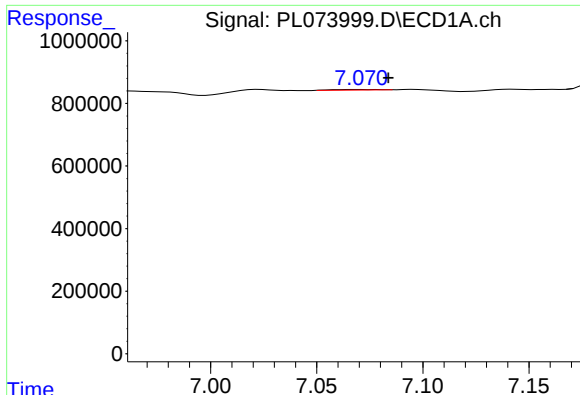
#7 delta-BHC

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



#7 delta-BHC

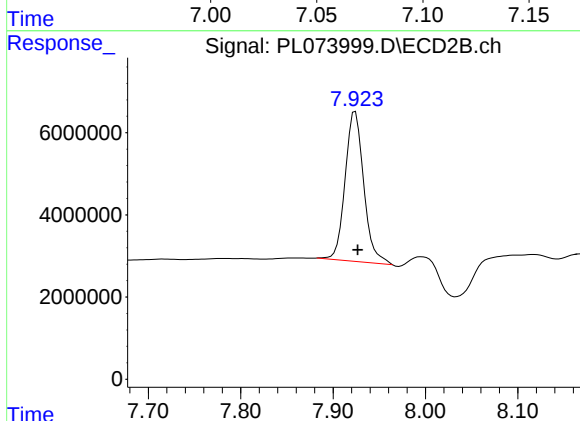
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 1684282
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

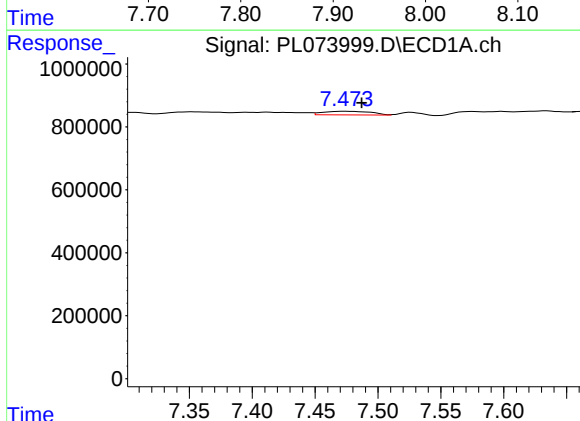
R.T.: 7.071 min
Delta R.T.: -0.013 min
Response: 26484
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



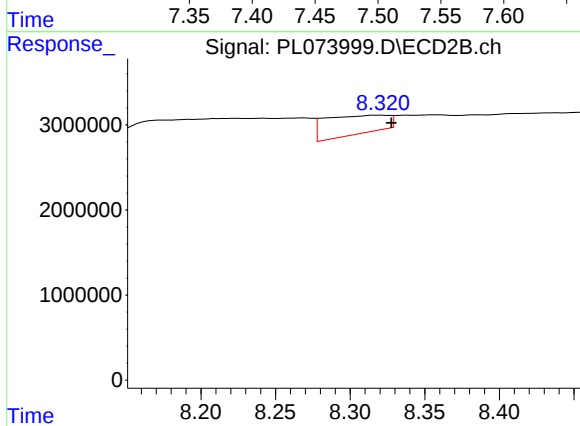
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 50989050
Conc: 22.65 ng/ml



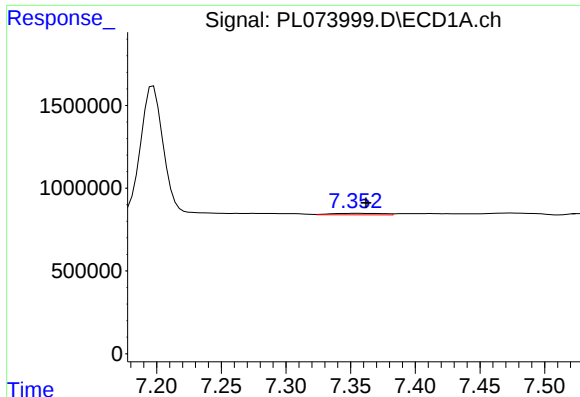
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 306202
Conc: 0.75 ng/ml



#9 Endosulfan I

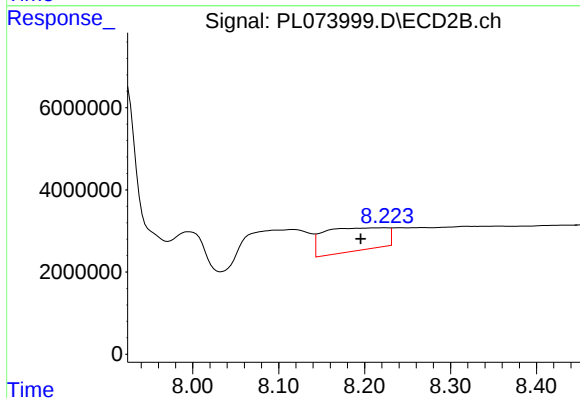
R.T.: 8.320 min
Delta R.T.: -0.008 min
Response: 6473718
Conc: 3.29 ng/ml



#10 gamma-Chlordane

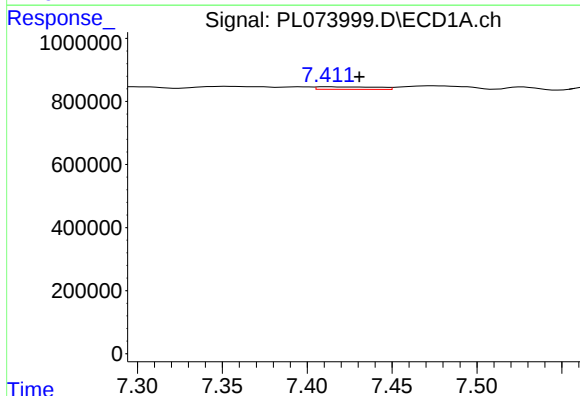
R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 245749
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



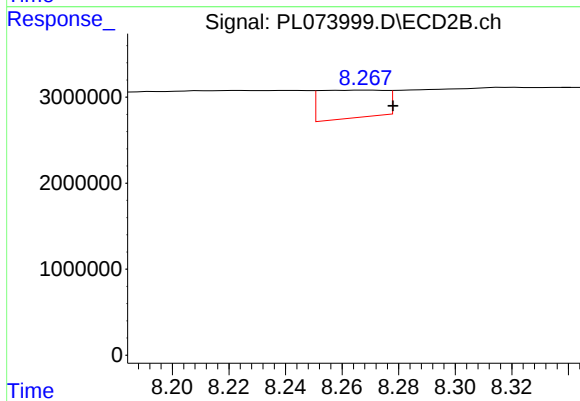
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.029 min
Response: 28309989
Conc: 12.69 ng/ml



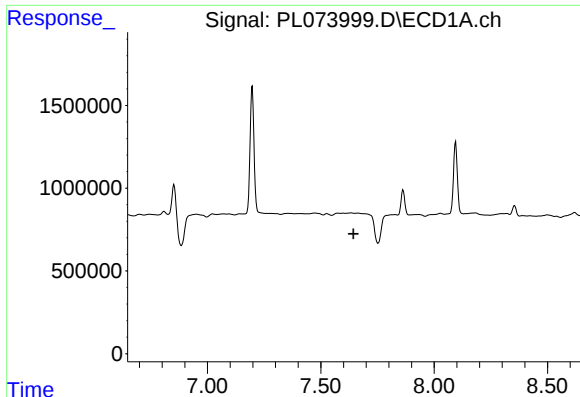
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: -0.019 min
Response: 194698
Conc: 0.44 ng/ml



#11 alpha-Chlordane

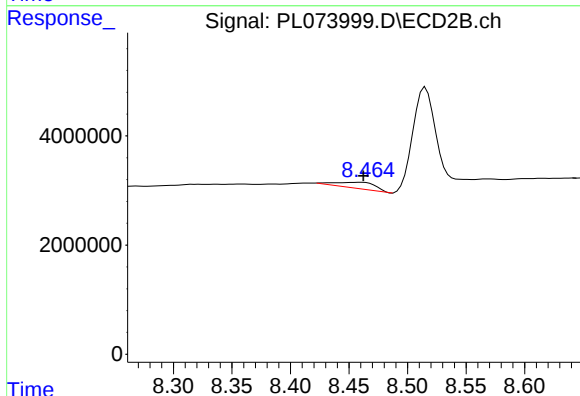
R.T.: 8.269 min
Delta R.T.: -0.009 min
Response: 5206632
Conc: 2.42 ng/ml



#12 4,4'-DDE

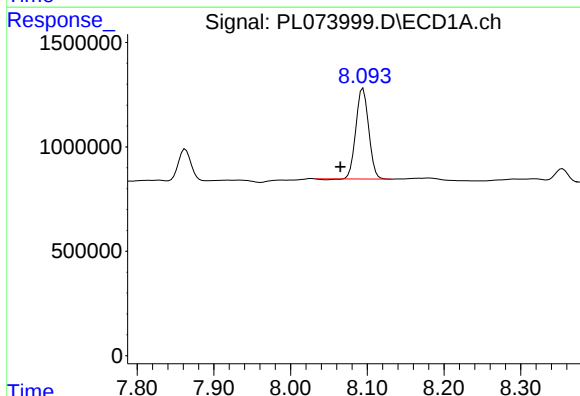
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



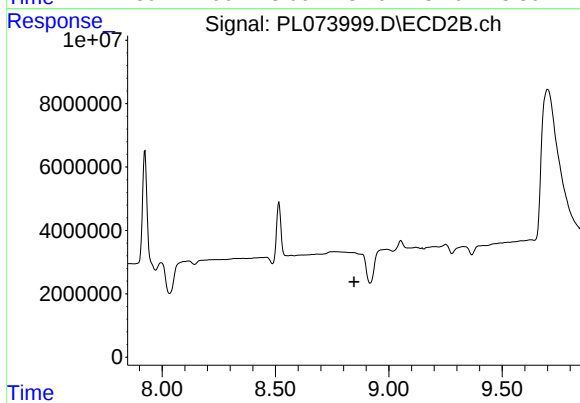
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 2687049
Conc: 1.35 ng/ml



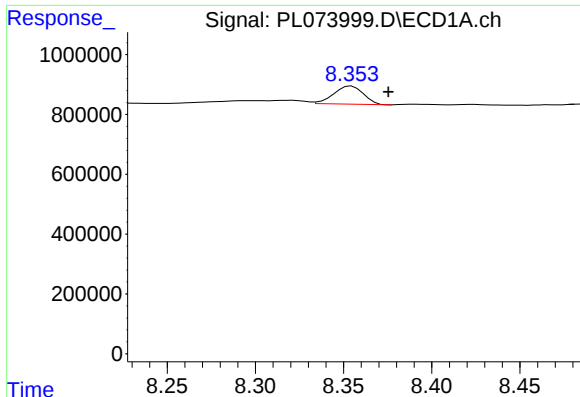
#14 Endrin

R.T.: 8.095 min
Delta R.T.: 0.030 min
Response: 5055967
Conc: 12.45 ng/ml



#14 Endrin

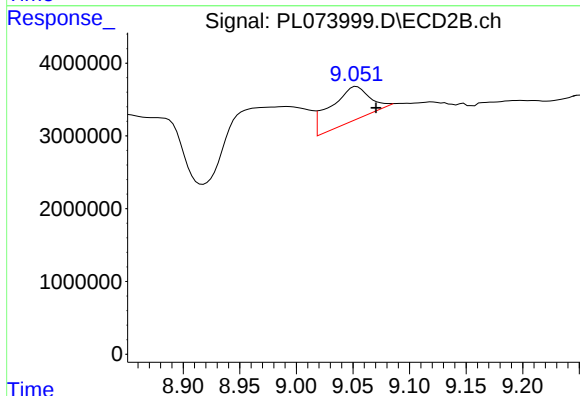
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

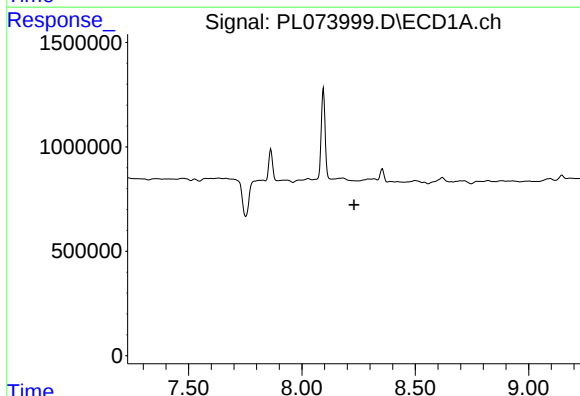
R.T.: 8.355 min
Delta R.T.: -0.021 min
Response: 703703
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



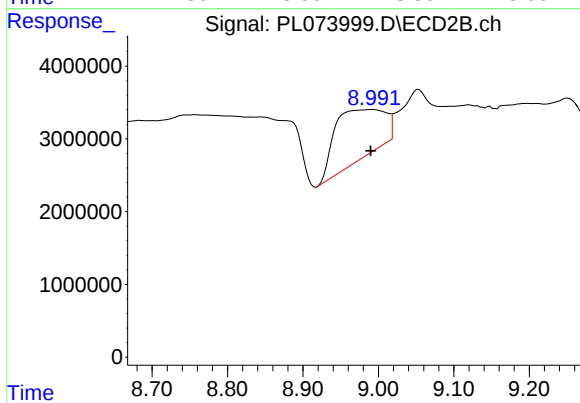
#15 Endosulfan II

R.T.: 9.053 min
Delta R.T.: -0.017 min
Response: 11229459
Conc: 6.46 ng/ml



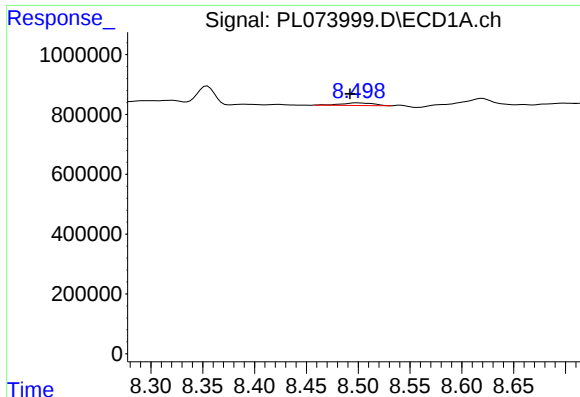
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

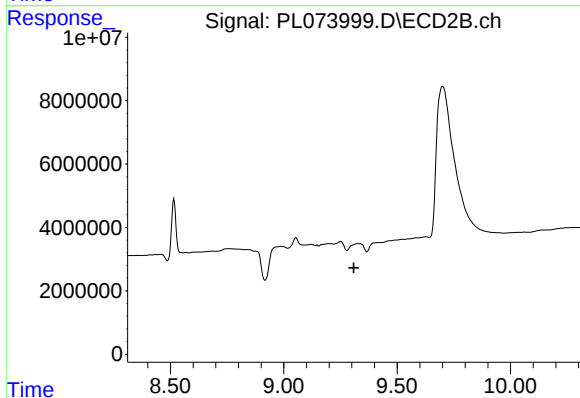
R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 30962107
Conc: 20.12 ng/ml



#17 4,4'-DDT

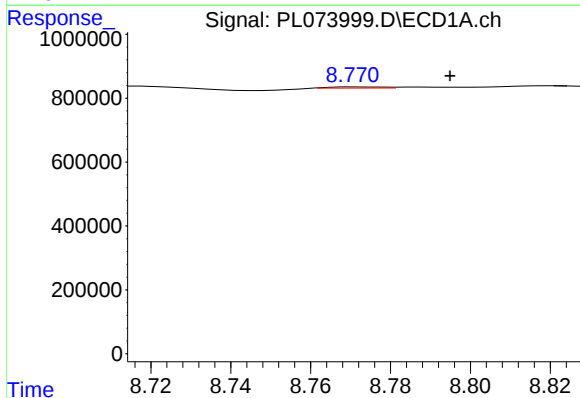
R.T.: 8.499 min
Delta R.T.: 0.007 min
Response: 184832
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



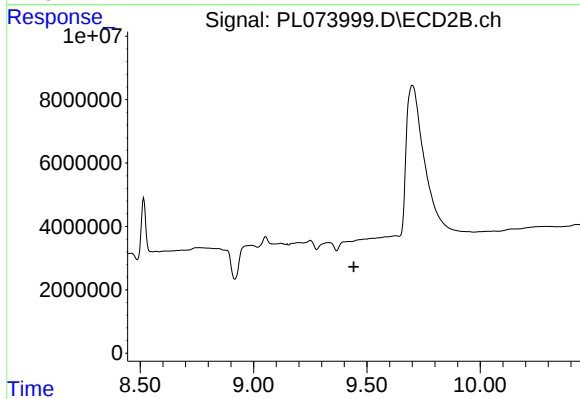
#17 4,4'-DDT

R.T.: 9.330 min
Delta R.T.: 0.021 min
Response: -4348208
Conc: N.D.



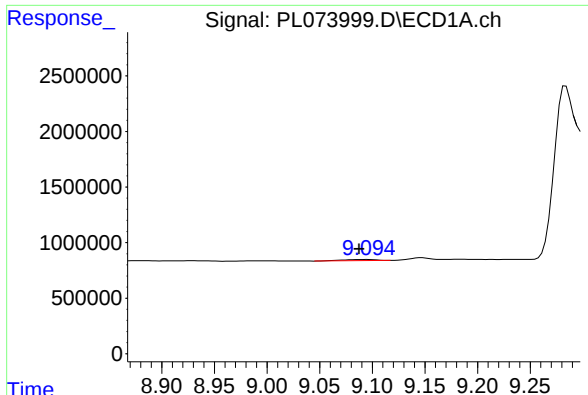
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.024 min
Response: 32934
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

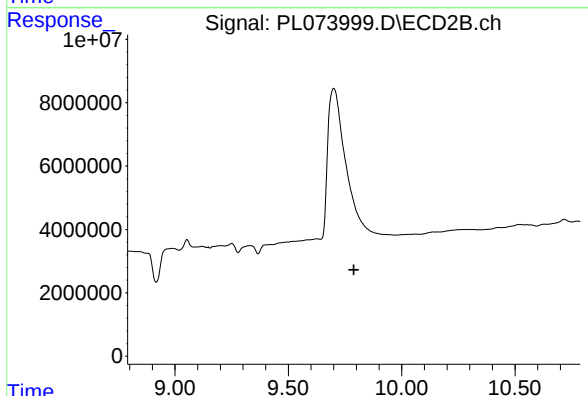
R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#20 Methoxychlor

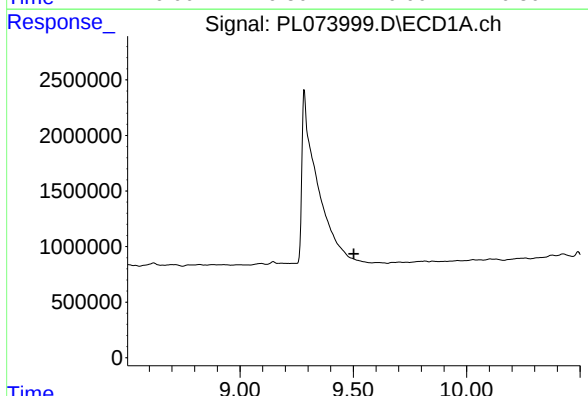
R.T.: 9.096 min
Delta R.T.: 0.009 min
Response: 236421
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



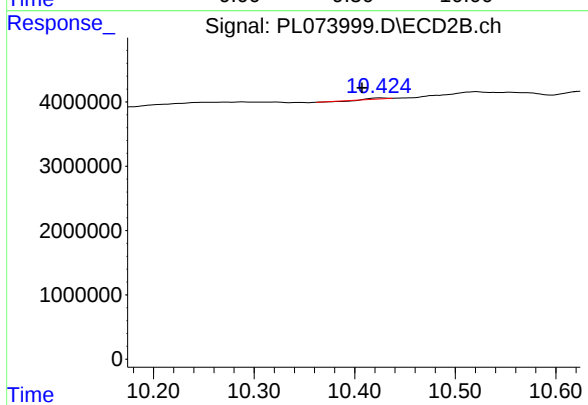
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



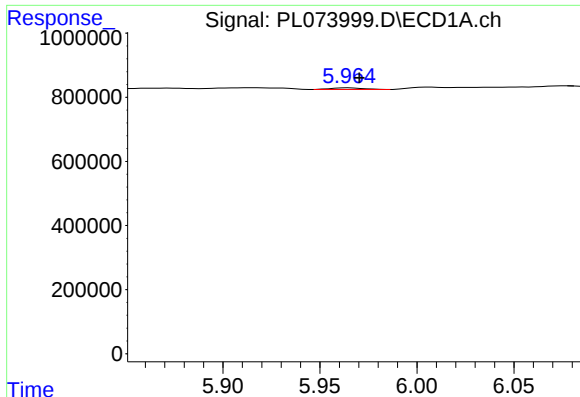
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

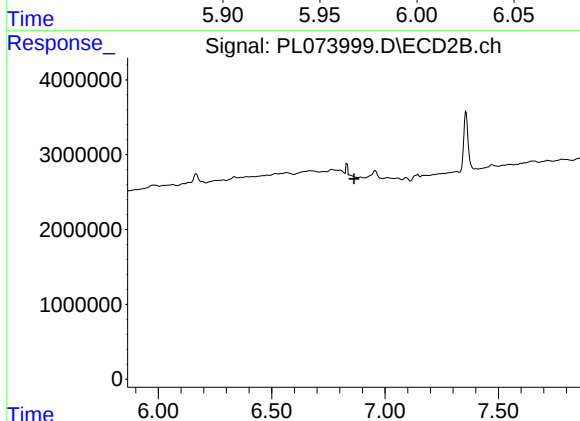
R.T.: 10.426 min
Delta R.T.: 0.018 min
Response: 66046
Conc: 0.05 ng/ml



#23 Chlordane-1

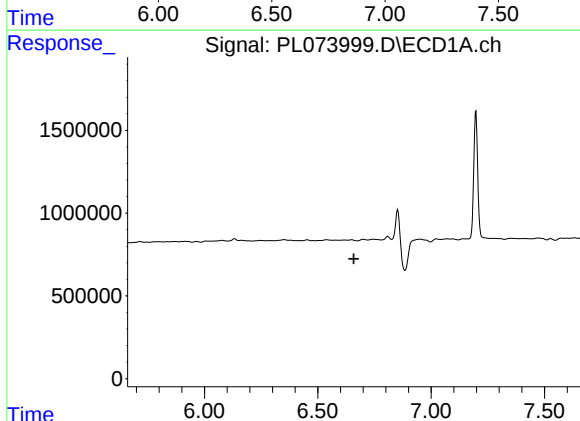
R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 56224
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



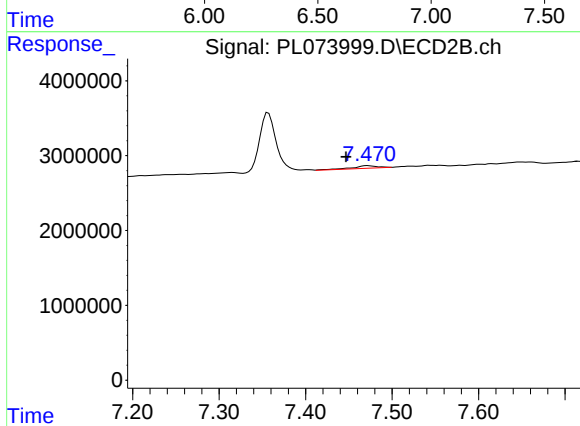
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



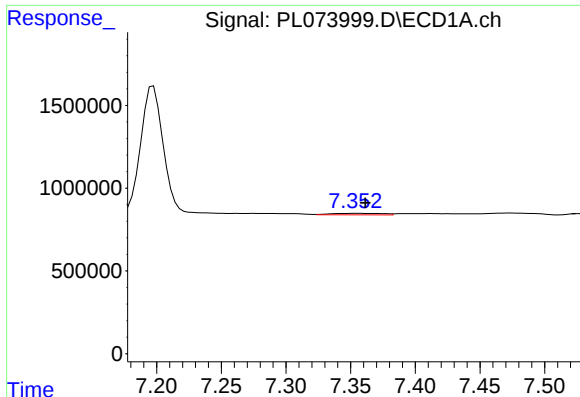
#24 Chlordane-2

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



#24 Chlordane-2

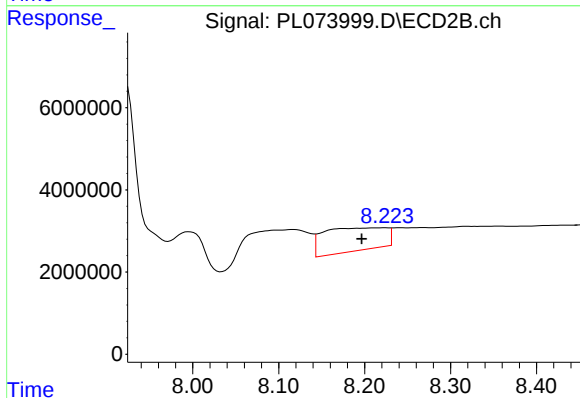
R.T.: 7.472 min
Delta R.T.: 0.025 min
Response: 689885
Conc: 8.35 ng/ml



#25 Chlordane-3

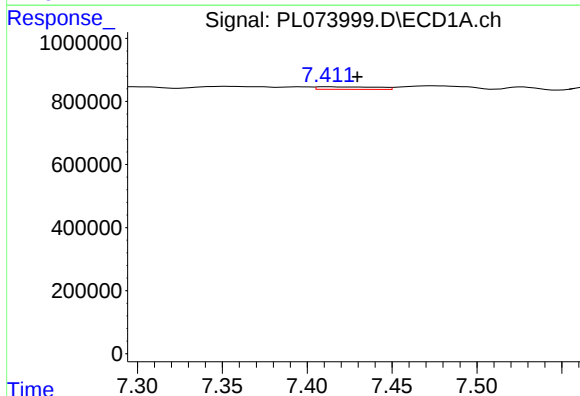
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 245749
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



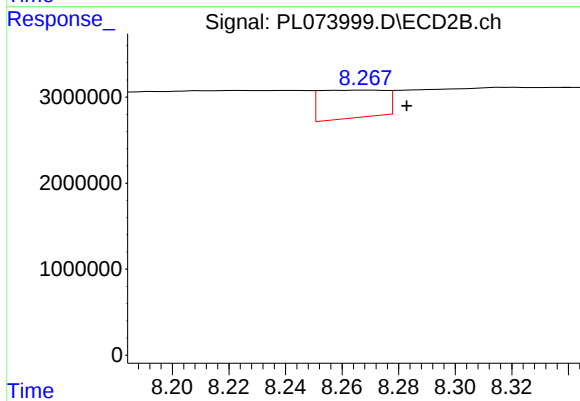
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.028 min
Response: 28309989
Conc: 83.68 ng/ml



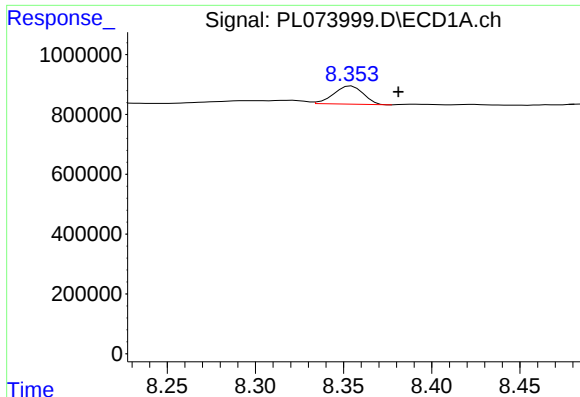
#26 Chlordane-4

R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 194698
Conc: 4.19 ng/ml



#26 Chlordane-4

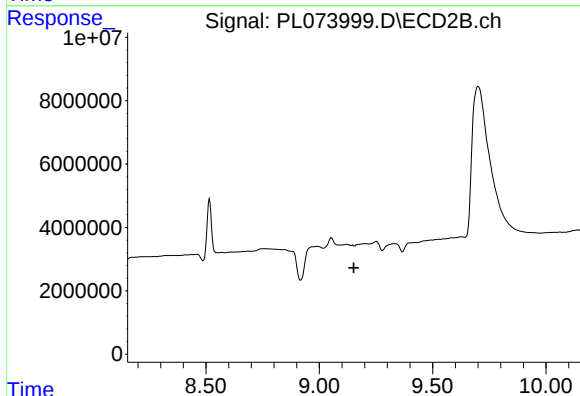
R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 5206632
Conc: 13.13 ng/ml



#27 Chlordane-5

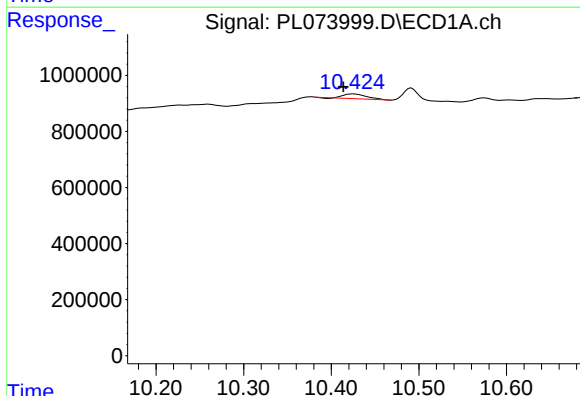
R.T.: 8.355 min
Delta R.T.: -0.027 min
Response: 703703
Conc: 40.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



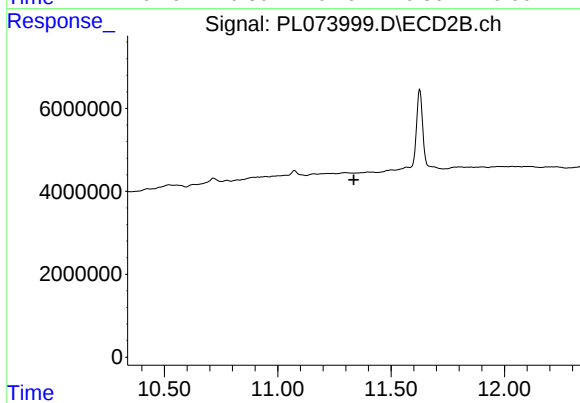
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.011 min
Response: 318951
Conc: 0.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.336 min
Response: 0
Conc: N.D.