

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
 Data File : PL088095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 18:42
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 05:59:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 05:54:49 2024
 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...	0.000	2.850	0	259666	N.D.	0.185 #
Target Compounds						
3) MA gamma-BHC...	0.000	3.716	0	54100	N.D.	0.027 #
5) MB Aldrin	0.000	4.317f	0	50352896	N.D.	26.019 #
7) B delta-BHC	4.895	0.000	808637	0	0.206	N.D. #
8) B Heptachlo...	5.812	0.000	125.7E6	0	35.643	N.D. #
9) A Endosulfan I	6.213	0.000	1672812	0	0.534	N.D. #
11) B alpha-Chl...	0.000	5.166	0	11084916	N.D.	6.235 #
13) MA Dieldrin	0.000	5.473f	0	3049011	N.D.	1.767 #
14) MA Endrin	6.747f	5.793f	14712444	6324628	5.660	4.214 #
15) B Endosulfa...	6.920f	0.000	12157818	0	4.293	N.D. #
16) A 4,4'-DDD	0.000	5.920	0	74004	N.D.	0.053 #
20) A Methoxychlor	0.000	6.759	0	197672	N.D.	0.252 #
22) Mirex	8.287	0.000	551169	0	0.244	N.D. #
23) Chlordane-1	4.832	0.000	2606611	0	20.299	N.D. #
25) Chlordane-3	0.000	5.135f	0	46402790	N.D.	249.213 #
26) Chlordane-4	0.000	5.166	0	11084916	N.D.	64.103 #
27) Chlordane-5	7.015	5.869f	1530799	811107	15.124	15.332

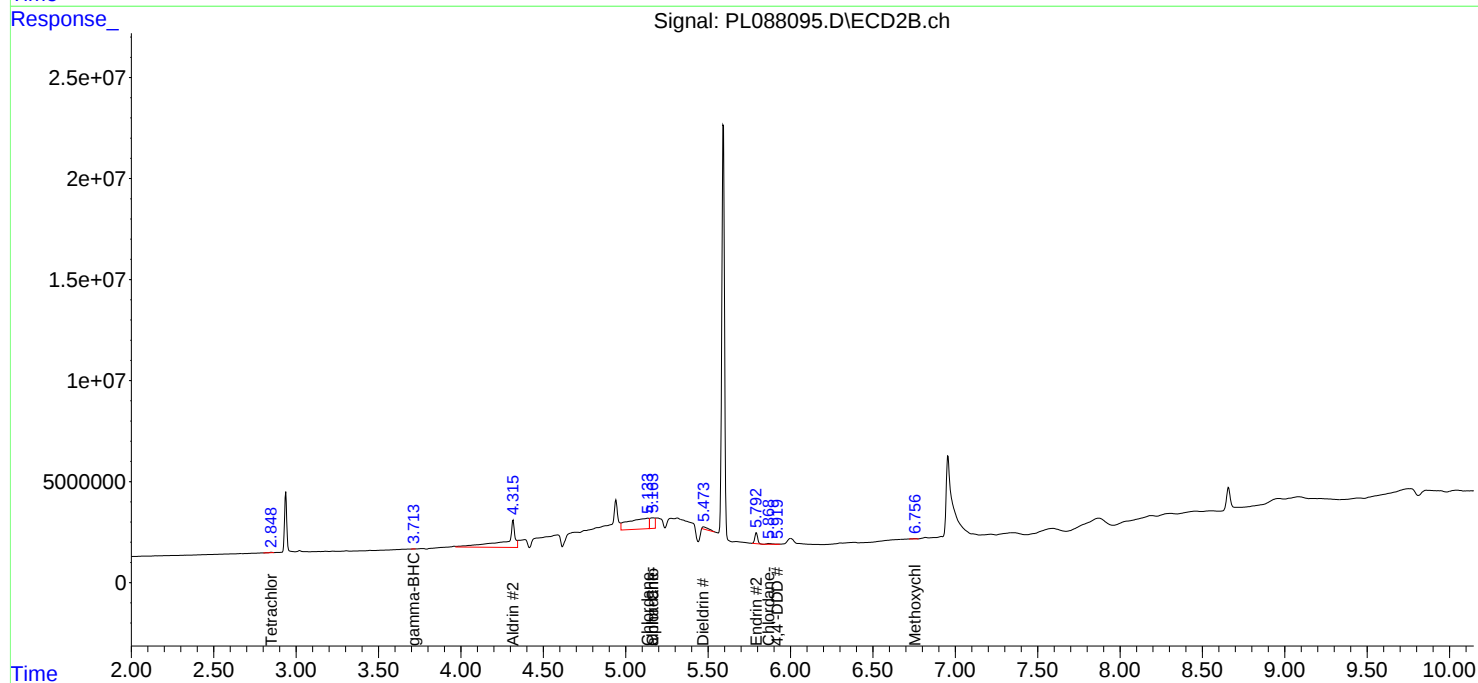
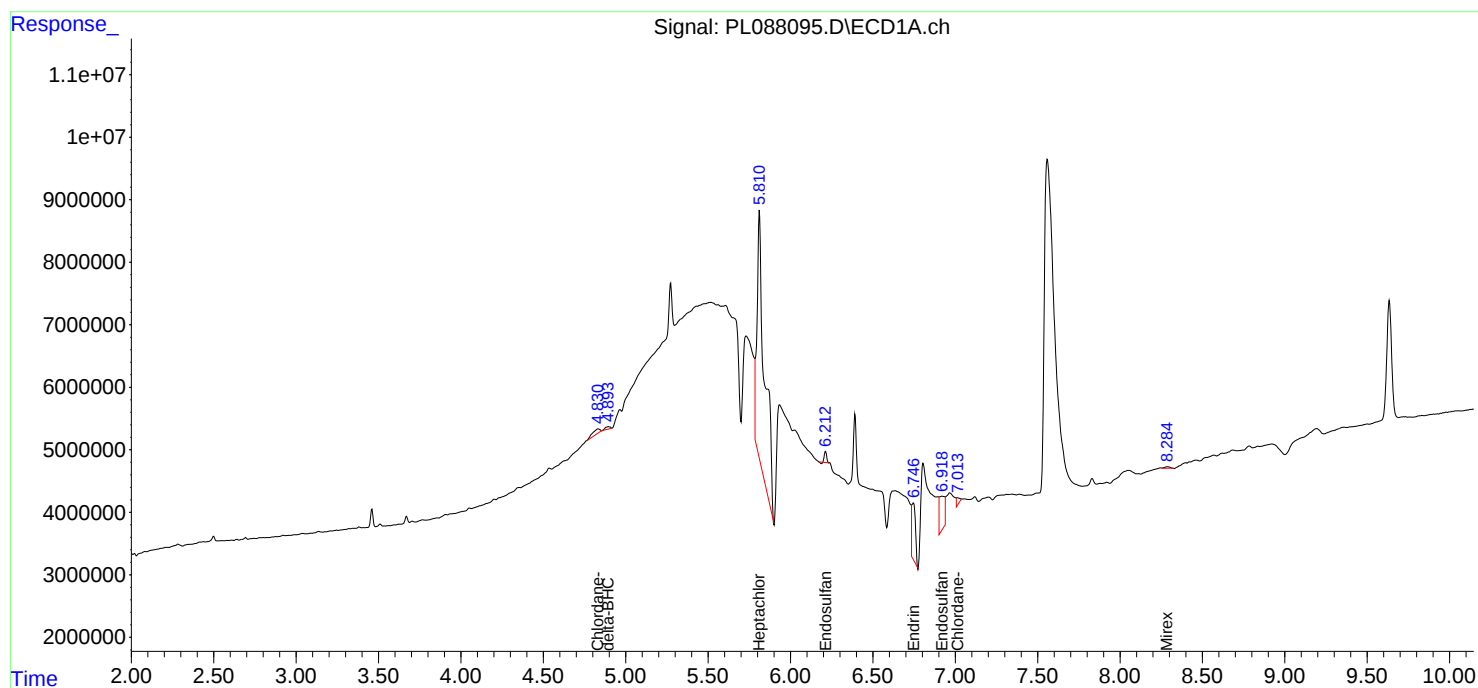
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

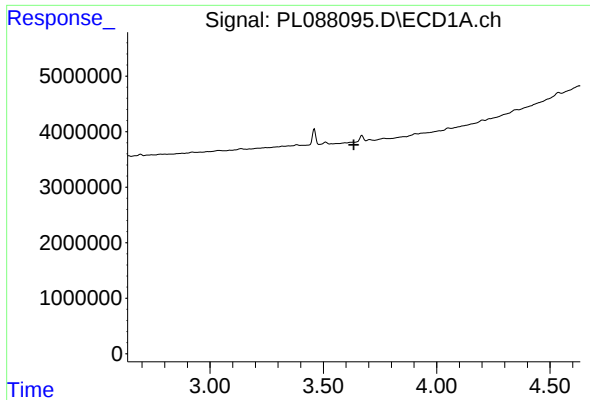
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

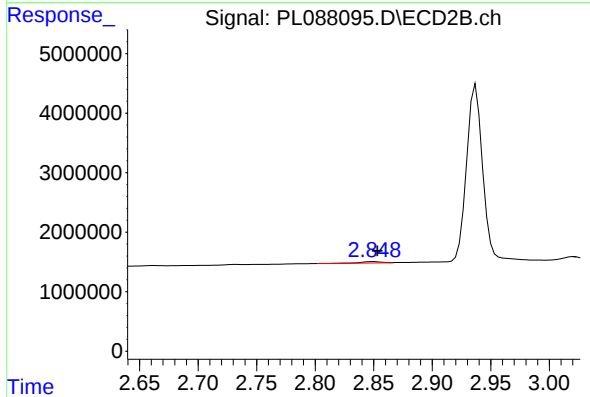




#1 Tetrachloro-m-xylene

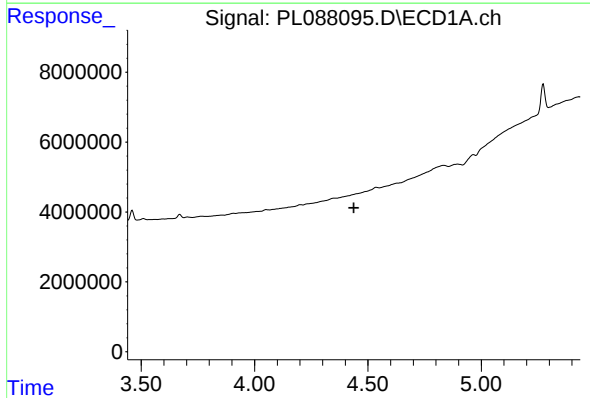
R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



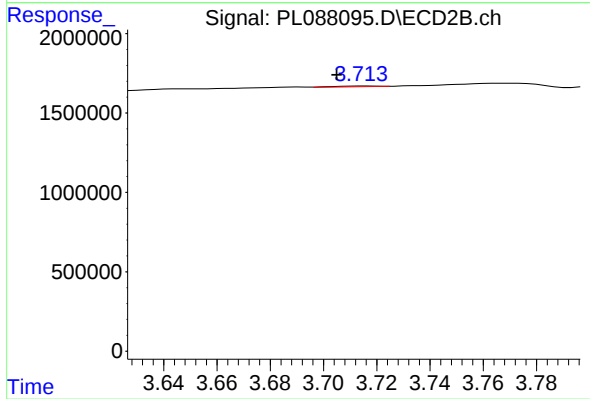
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.004 min
Response: 259666
Conc: 0.19 ng/ml



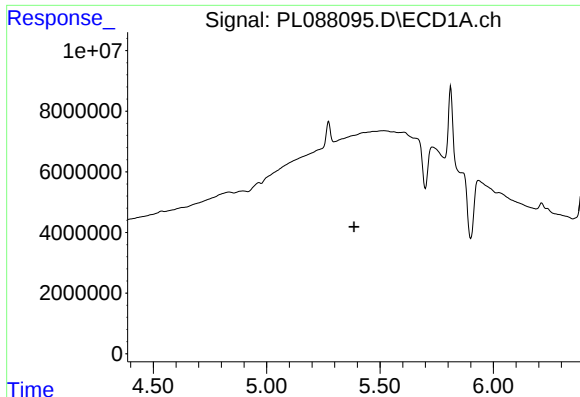
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

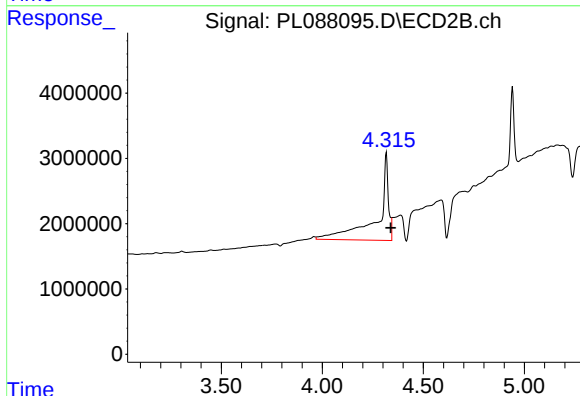
R.T.: 3.716 min
Delta R.T.: 0.011 min
Response: 54100
Conc: 0.03 ng/ml



#5 Aldrin

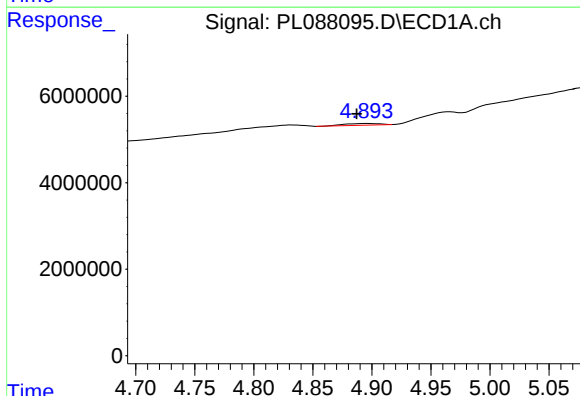
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



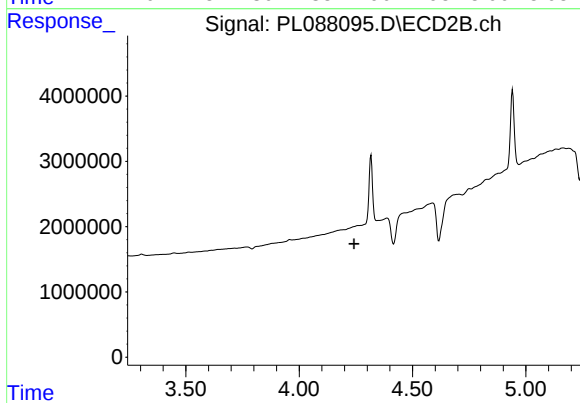
#5 Aldrin

R.T.: 4.317 min
Delta R.T.: -0.023 min
Response: 50352896
Conc: 26.02 ng/ml



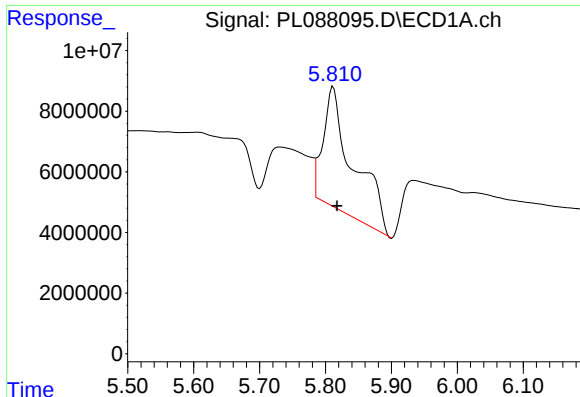
#7 delta-BHC

R.T.: 4.895 min
Delta R.T.: 0.008 min
Response: 808637
Conc: 0.21 ng/ml



#7 delta-BHC

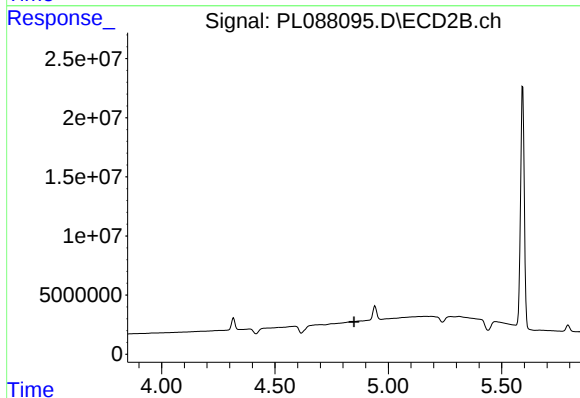
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

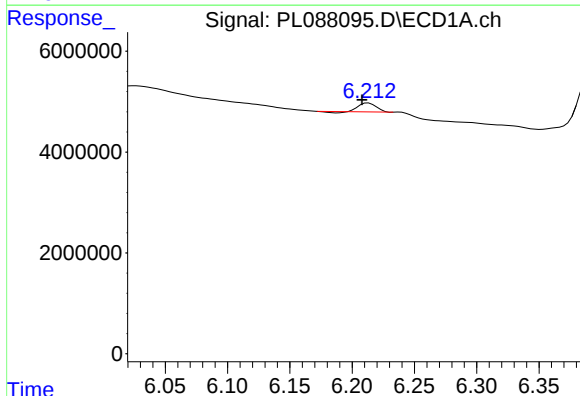
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 125714361
Conc: 35.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



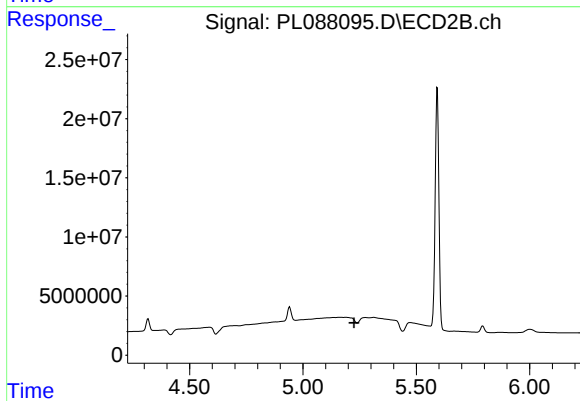
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



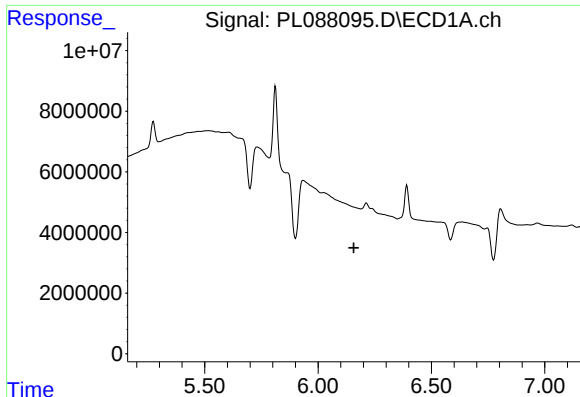
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.005 min
Response: 1672812
Conc: 0.53 ng/ml



#9 Endosulfan I

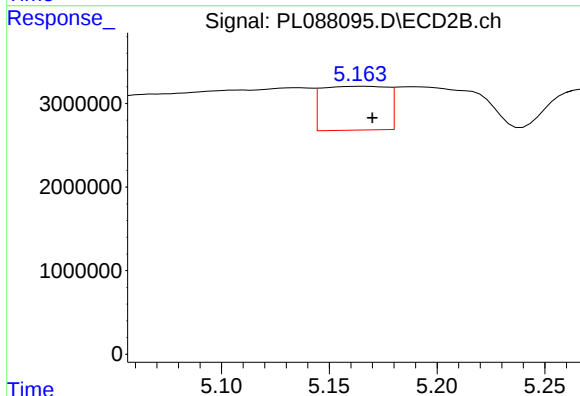
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

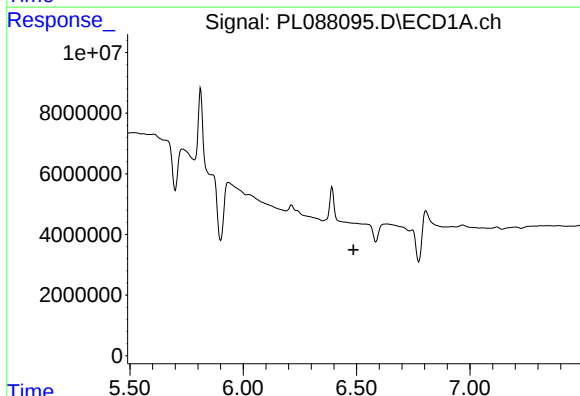
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



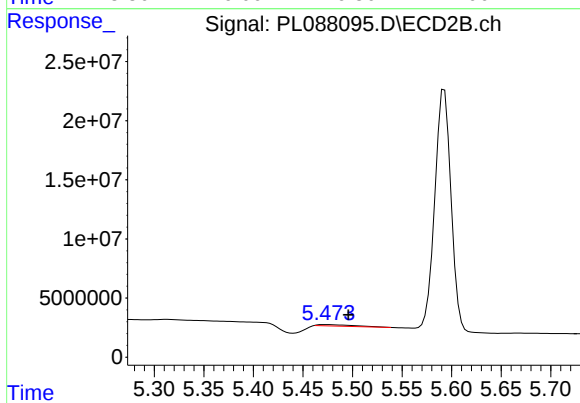
#11 alpha-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 11084916
Conc: 6.23 ng/ml



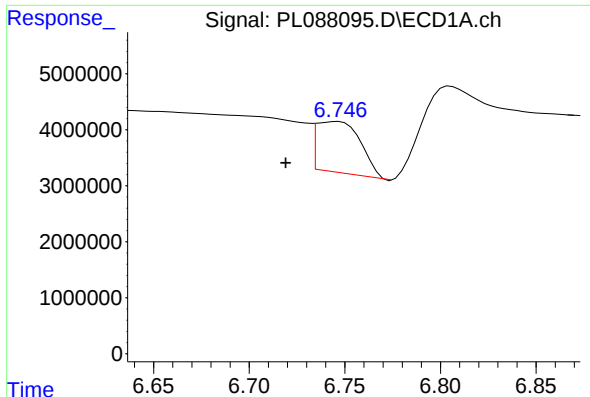
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

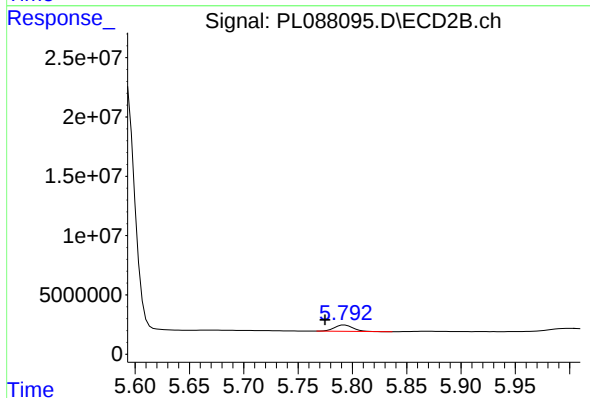
R.T.: 5.473 min
Delta R.T.: -0.023 min
Response: 3049011
Conc: 1.77 ng/ml



#14 Endrin

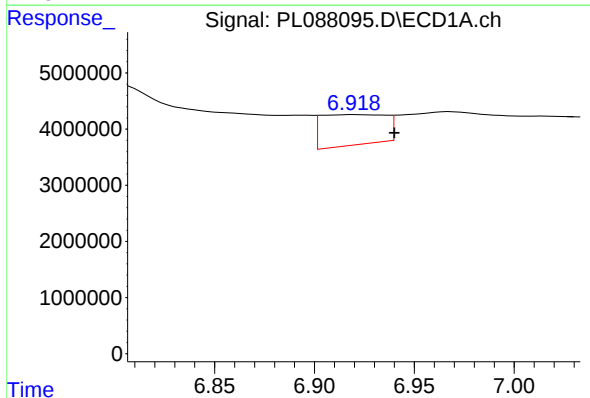
R.T.: 6.747 min
Delta R.T.: 0.027 min
Response: 14712444
Conc: 5.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



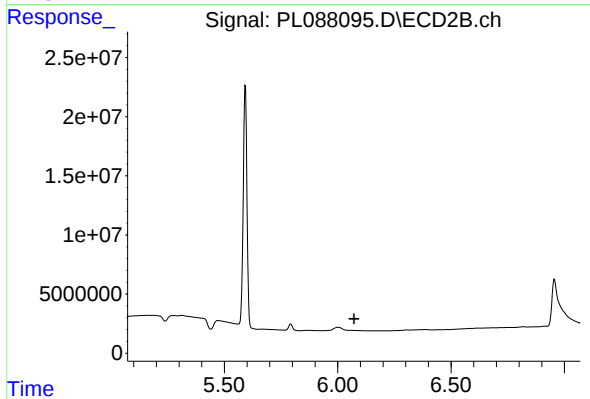
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 6324628
Conc: 4.21 ng/ml



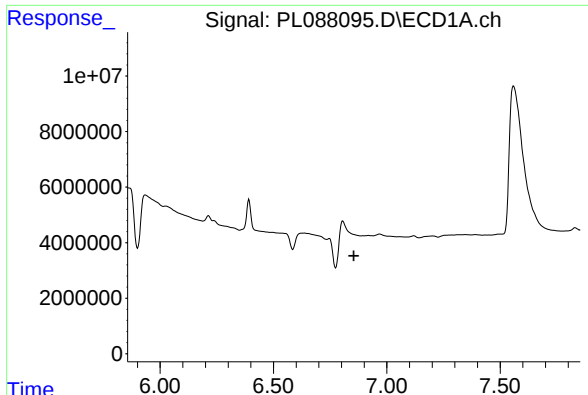
#15 Endosulfan II

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 12157818
Conc: 4.29 ng/ml



#15 Endosulfan II

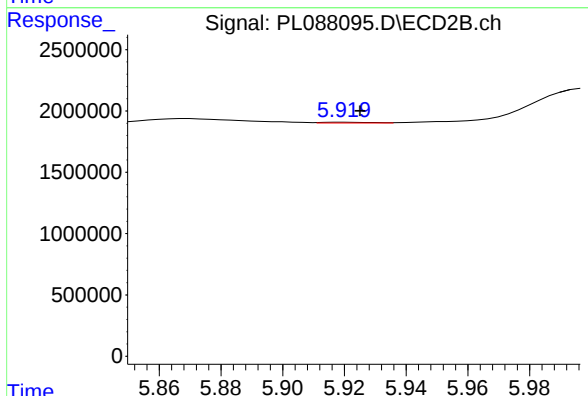
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

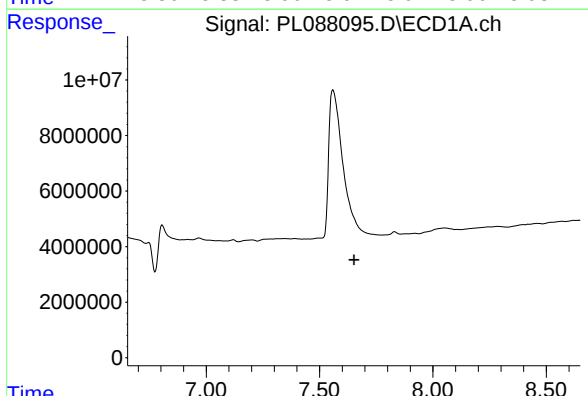
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



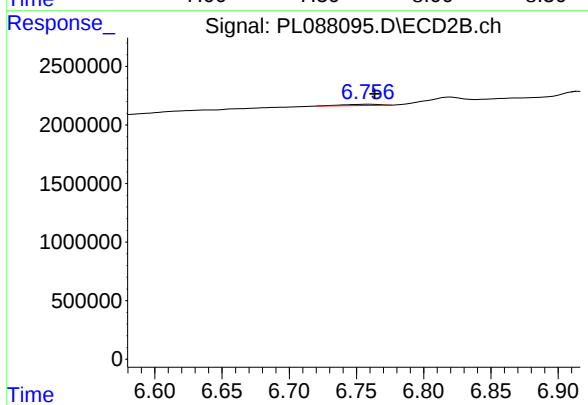
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.005 min
Response: 74004
Conc: 0.05 ng/ml



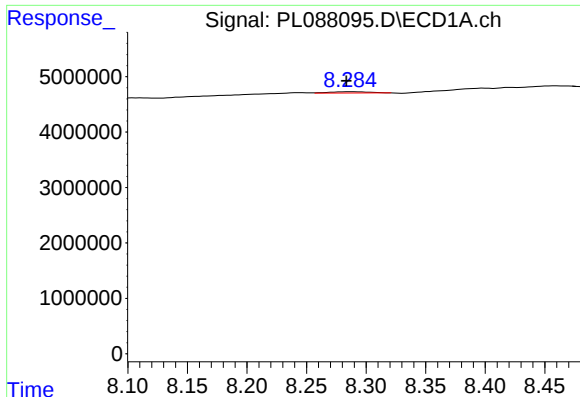
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.



#20 Methoxychlor

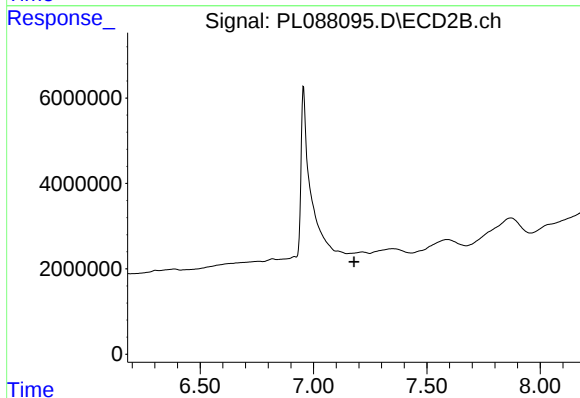
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 197672
Conc: 0.25 ng/ml



#22 Mirex

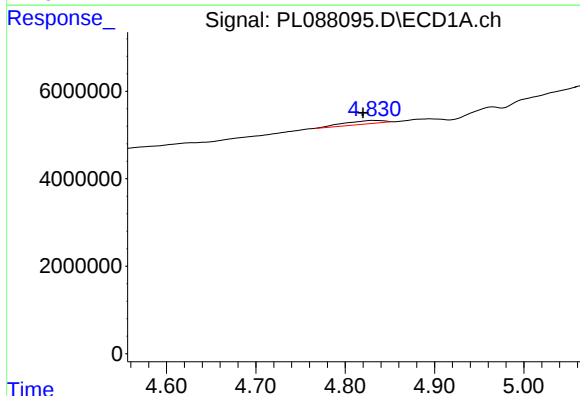
R.T.: 8.287 min
Delta R.T.: 0.003 min
Response: 551169
Conc: 0.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



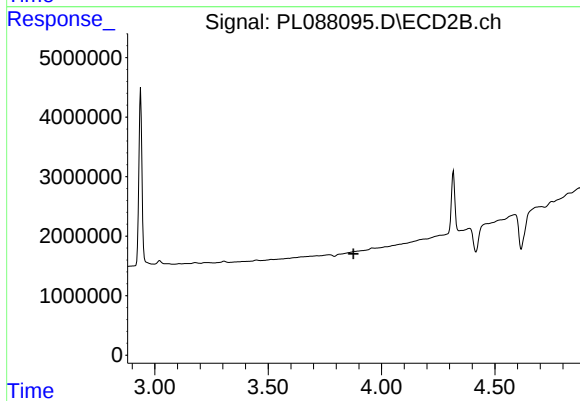
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



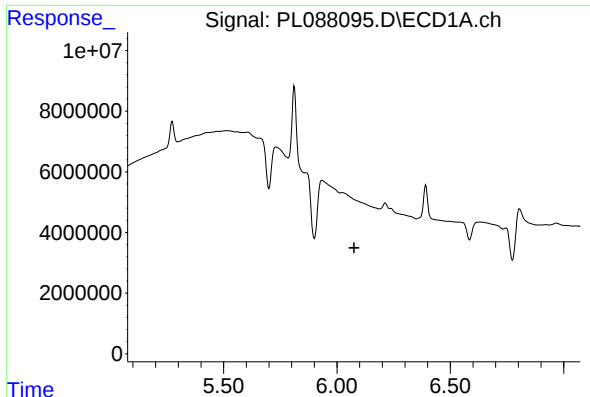
#23 Chlordane-1

R.T.: 4.832 min
Delta R.T.: 0.012 min
Response: 2606611
Conc: 20.30 ng/ml



#23 Chlordane-1

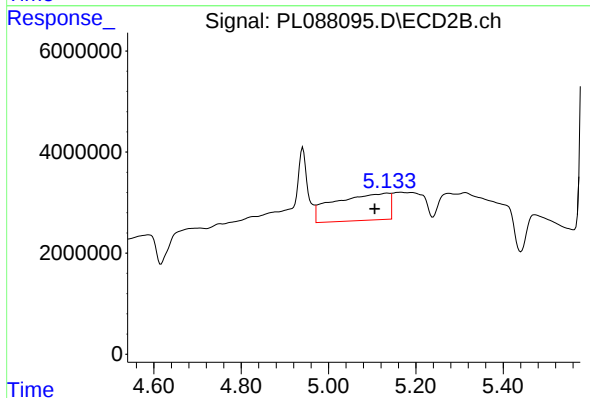
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#25 Chlordane-3

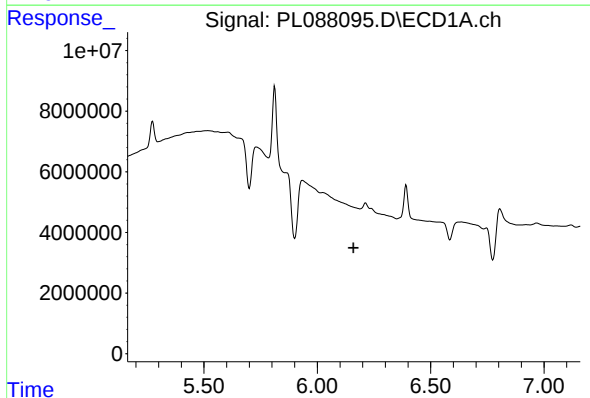
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



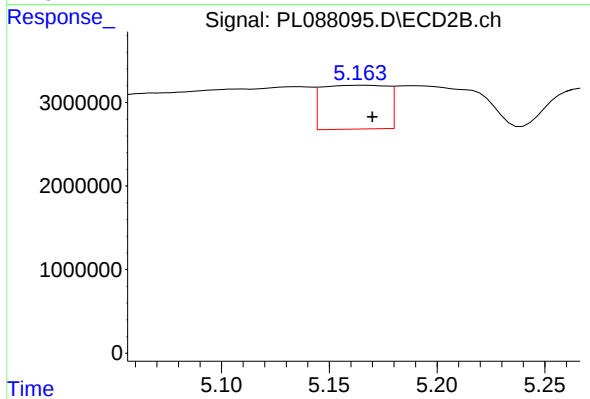
#25 Chlordane-3

R.T.: 5.135 min
Delta R.T.: 0.029 min
Response: 46402790
Conc: 249.21 ng/ml



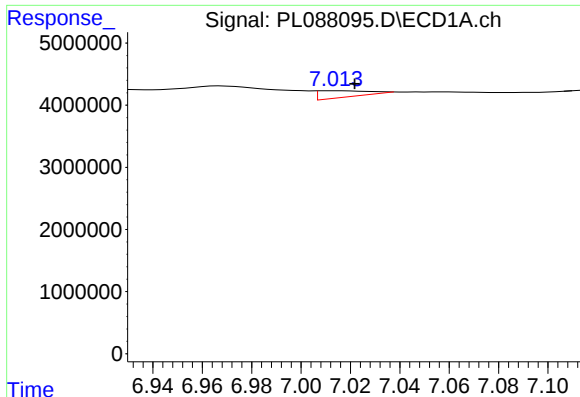
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

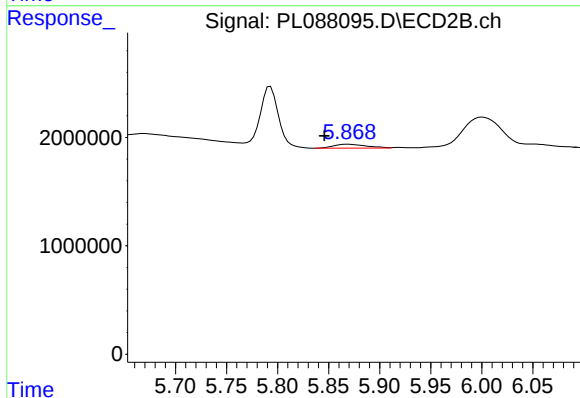
R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 11084916
Conc: 64.10 ng/ml



#27 Chlordane-5

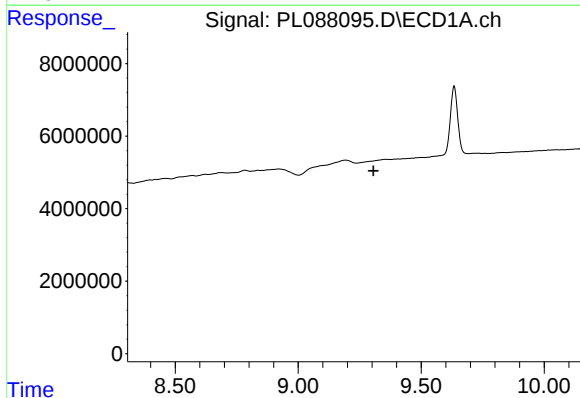
R.T.: 7.015 min
Delta R.T.: -0.007 min
Response: 1530799
Conc: 15.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



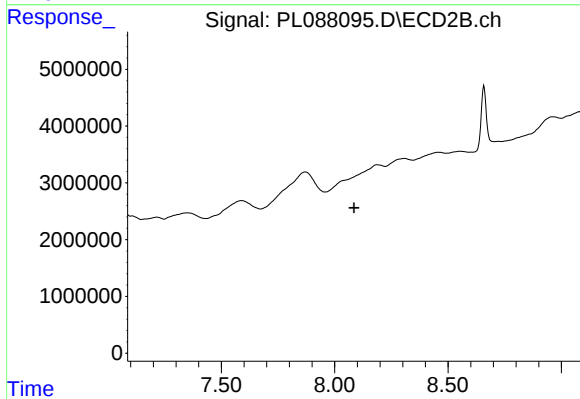
#27 Chlordane-5

R.T.: 5.869 min
Delta R.T.: 0.023 min
Response: 811107
Conc: 15.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.086 min
Response: 0
Conc: N.D.