

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090424\
 Data File : PL091500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 13:07
 Operator : AR\AJ
 Sample : P3804-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:12:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 29 10:06:22 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

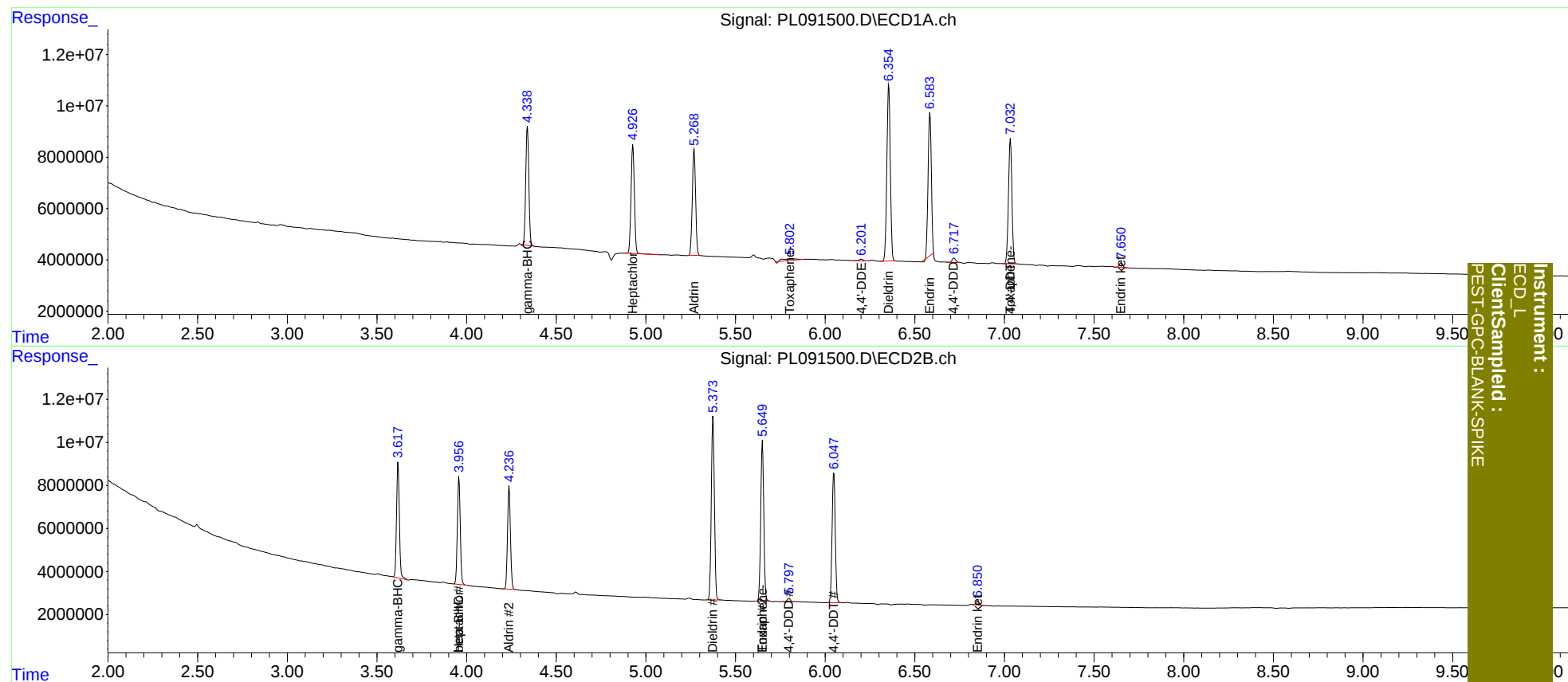
Target Compounds						
3) MA	gamma-BHC...	4.340	3.618	55313123	58465634	17.129 19.138
4) MA	Heptachlor	4.928	3.958	55128686	55600782	17.492 18.269
5) MB	Aldrin	5.269	4.237	53063102	54192194	18.652 20.371
6) B	beta-BHC	0.000	3.958f	0	55600782	N.D. 39.396
12) B	4,4'-DDE	6.202	0.000	871992	0	0.392 N.D. #
13) MA	Dieldrin	6.355	5.375	91849528	101.9E6	35.011 38.337
14) MA	Endrin	6.584	5.650	70630709	88349566	32.613 37.345
16) A	4,4'-DDD	6.719	5.798	2306764	1892907	1.225 0.975
17) MA	4,4'-DDT	7.033	6.049	65163271	74267705	32.923 35.369
21) B	Endrin ke...	7.651	6.851	2199305	2291565	0.962 0.950
22)	Toxaphene-1	5.805f	0.000	3294325	0	386.232 N.D. #
23)	Toxaphene-2	0.000	5.650f	0	88349566	N.D. 6281.752
24)	Toxaphene-3	7.033	0.000	65163271	0	1117.819 N.D. #

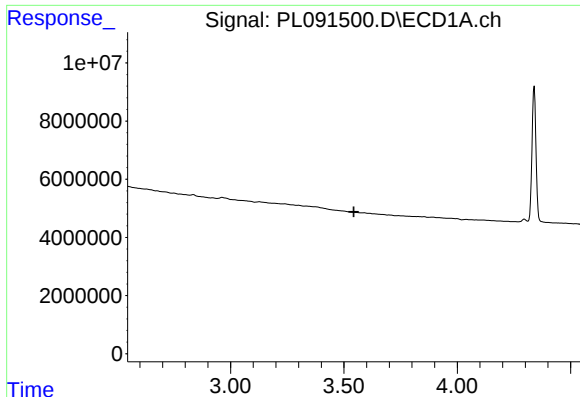
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090424\
Data File : PL091500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 13:07
Operator : AR\AJ
Sample : P3804-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 05 04:12:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 29 10:06:22 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 x 0.50µm

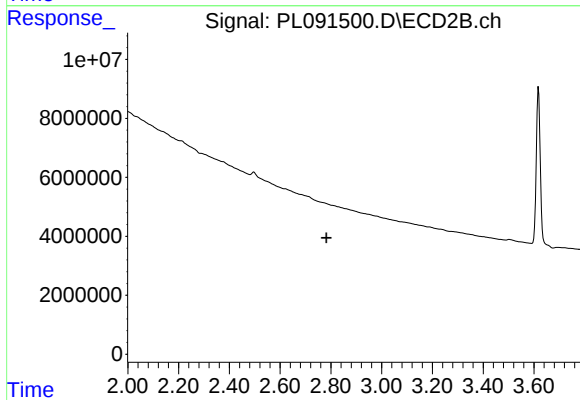




#1 Tetrachloro-m-xylene

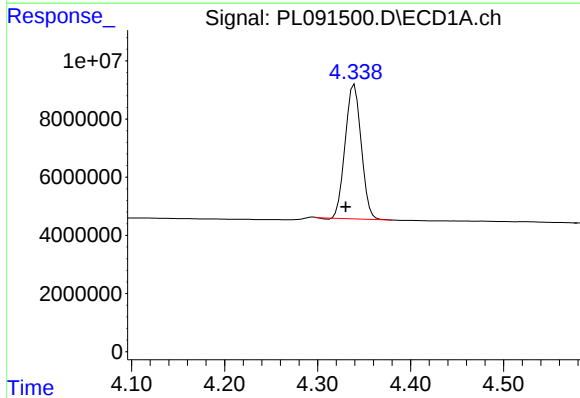
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



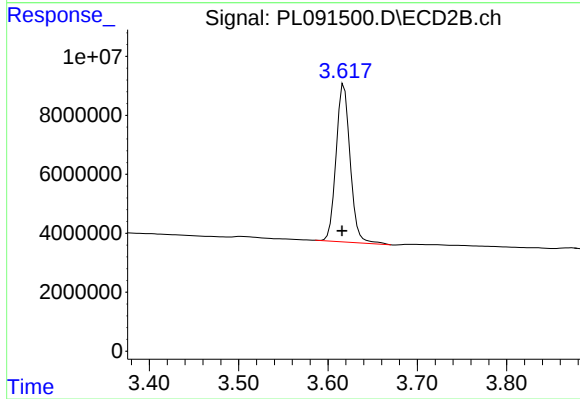
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.783 min
Response: 0
Conc: N.D.



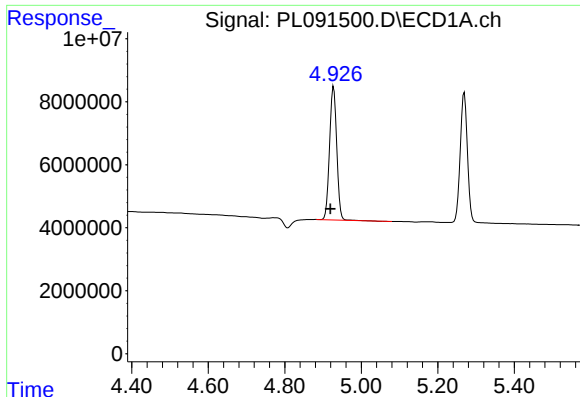
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.009 min
Response: 55313123
Conc: 17.13 ng/ml



#3 gamma-BHC (Lindane)

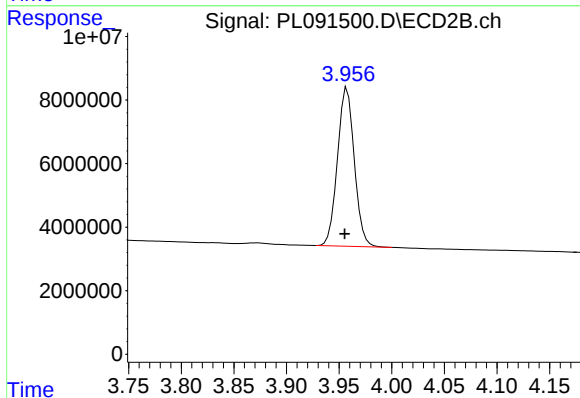
R.T.: 3.618 min
Delta R.T.: 0.002 min
Response: 58465634
Conc: 19.14 ng/ml



#4 Heptachlor

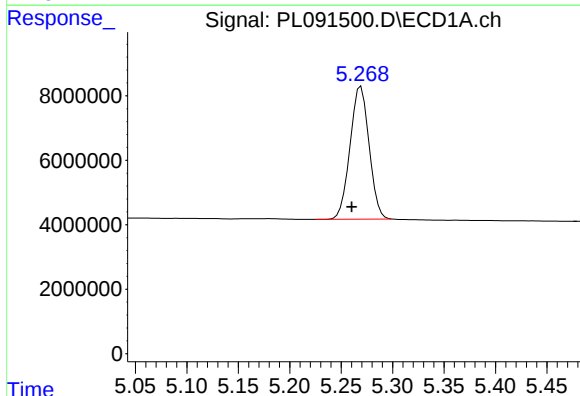
R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 55128686
Conc: 17.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



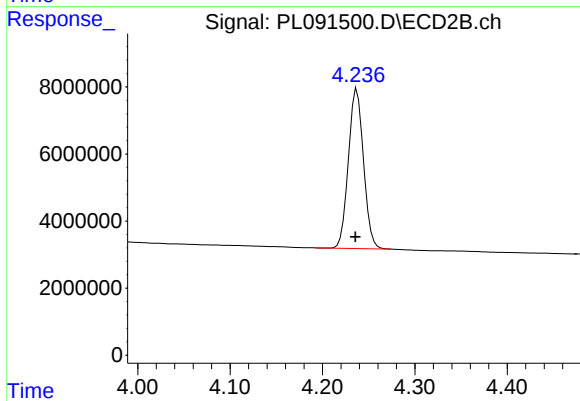
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.002 min
Response: 55600782
Conc: 18.27 ng/ml



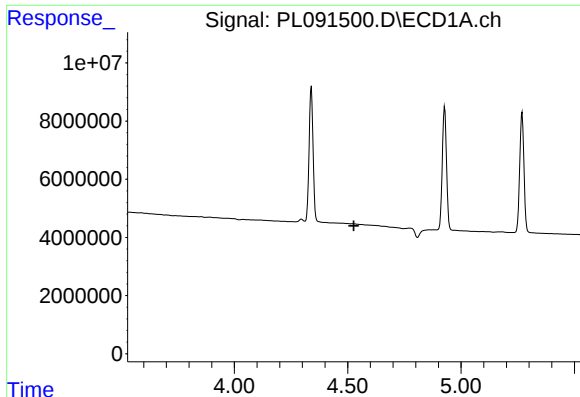
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.009 min
Response: 53063102
Conc: 18.65 ng/ml



#5 Aldrin

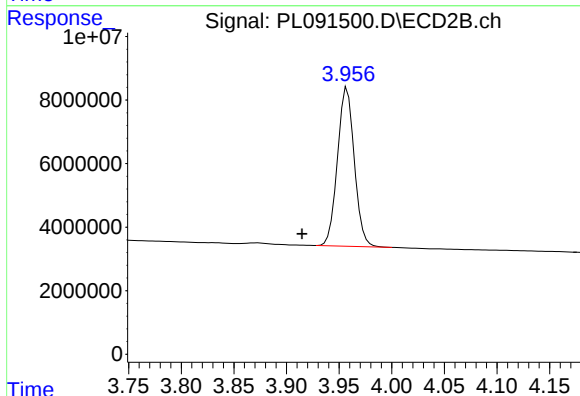
R.T.: 4.237 min
Delta R.T.: 0.002 min
Response: 54192194
Conc: 20.37 ng/ml



#6 beta-BHC

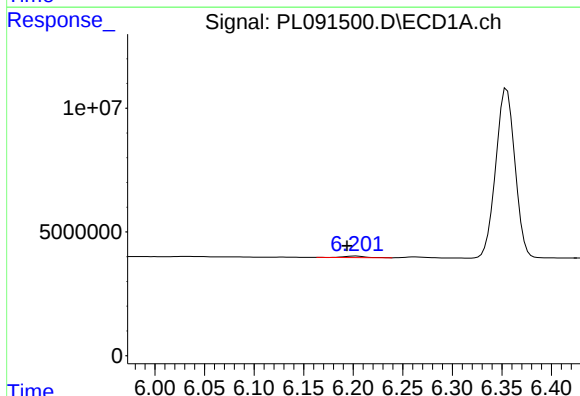
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



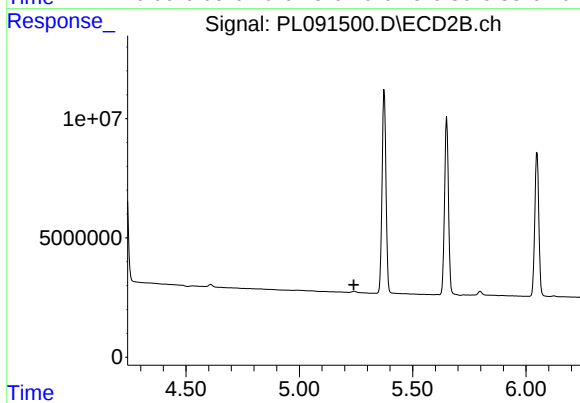
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.043 min
Response: 55600782
Conc: 39.40 ng/ml



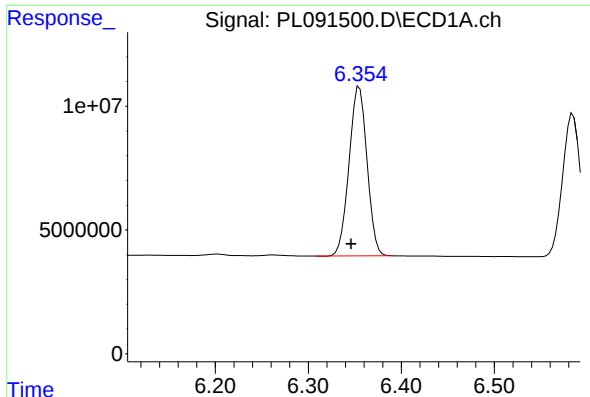
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.008 min
Response: 871992
Conc: 0.39 ng/ml



#12 4,4'-DDE

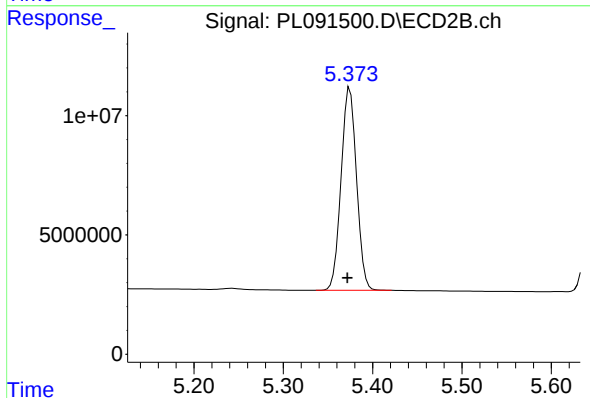
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#13 Dieldrin

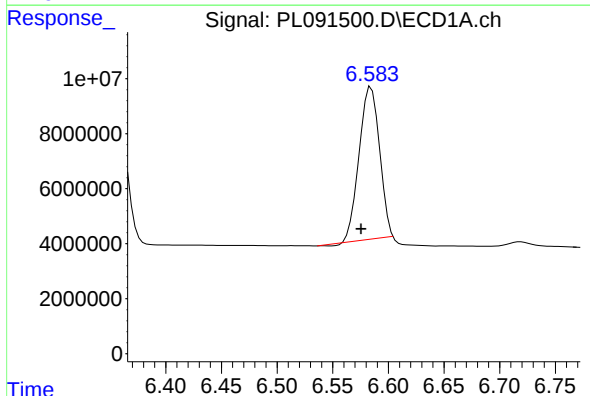
R.T.: 6.355 min
Delta R.T.: 0.009 min
Response: 91849528
Conc: 35.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



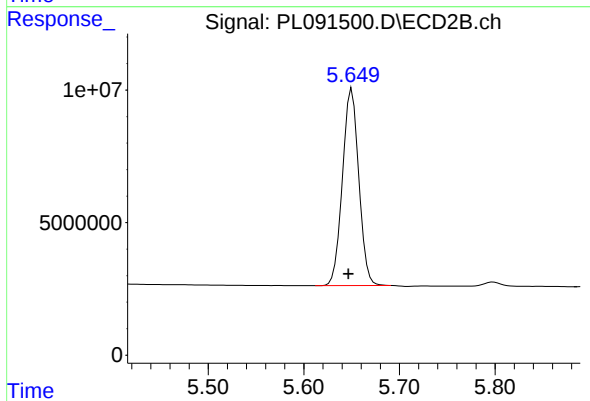
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 101898329
Conc: 38.34 ng/ml



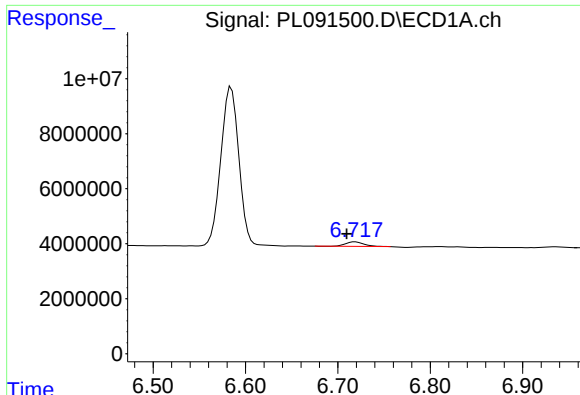
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.009 min
Response: 70630709
Conc: 32.61 ng/ml



#14 Endrin

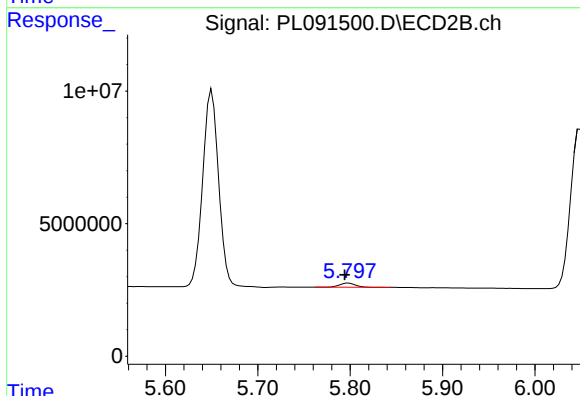
R.T.: 5.650 min
Delta R.T.: 0.004 min
Response: 88349566
Conc: 37.35 ng/ml



#16 4,4'-DDD

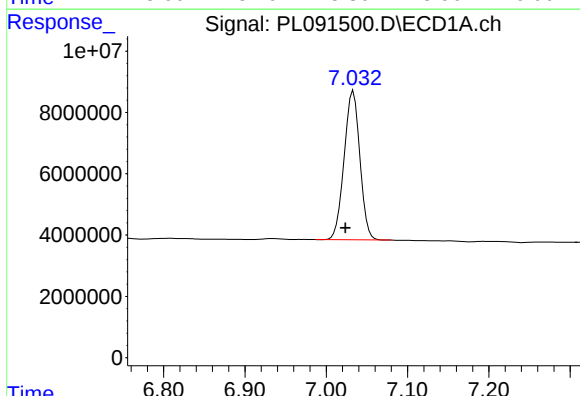
R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 2306764
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



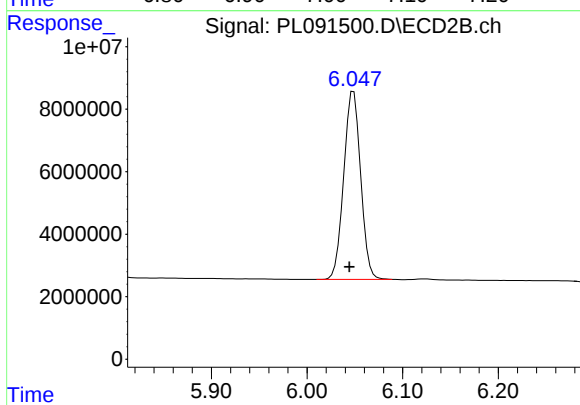
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.004 min
Response: 1892907
Conc: 0.98 ng/ml



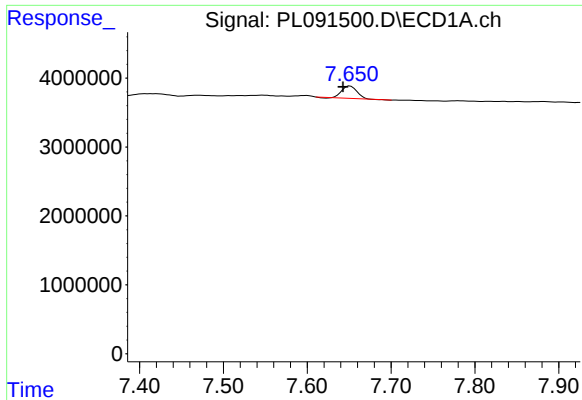
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.010 min
Response: 65163271
Conc: 32.92 ng/ml



#17 4,4'-DDT

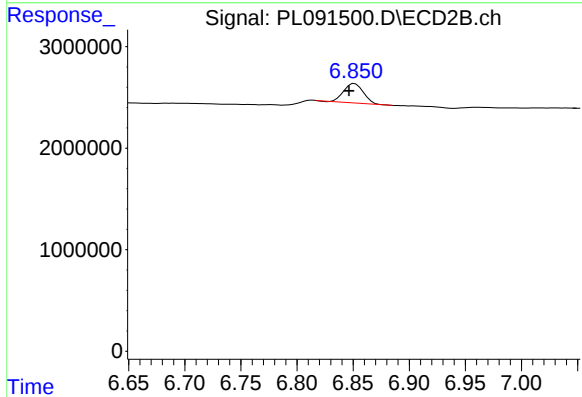
R.T.: 6.049 min
Delta R.T.: 0.004 min
Response: 74267705
Conc: 35.37 ng/ml



#21 Endrin ketone

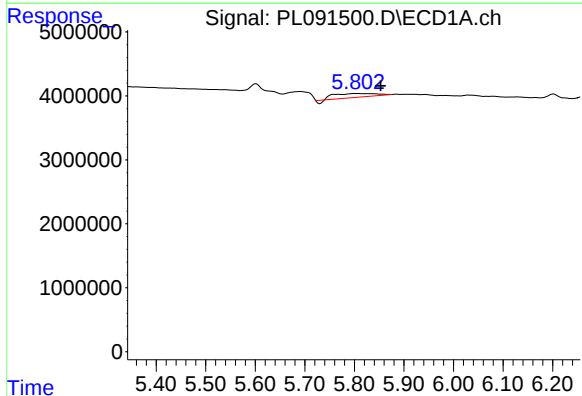
R.T.: 7.651 min
Delta R.T.: 0.008 min
Response: 2199305
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



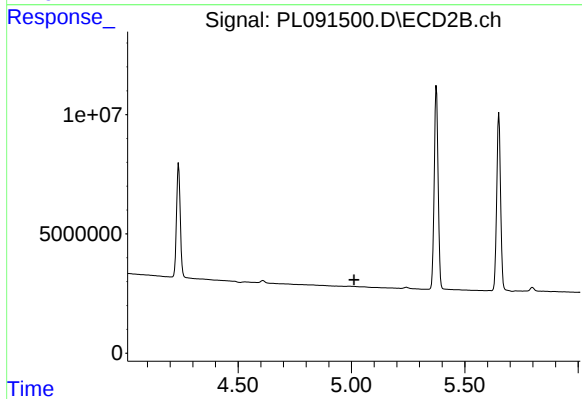
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.005 min
Response: 2291565
Conc: 0.95 ng/ml



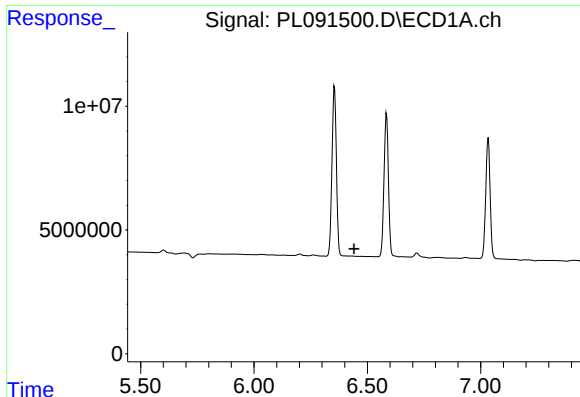
#22 Toxaphene-1

R.T.: 5.805 min
Delta R.T.: -0.049 min
Response: 3294325
Conc: 386.23 ng/ml



#22 Toxaphene-1

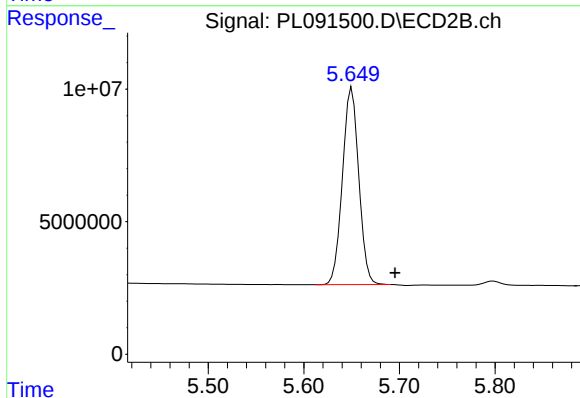
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

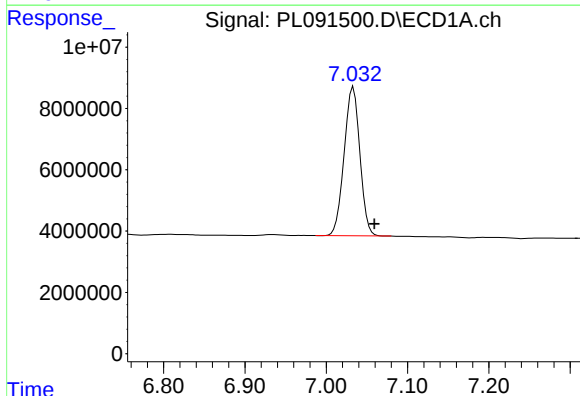
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



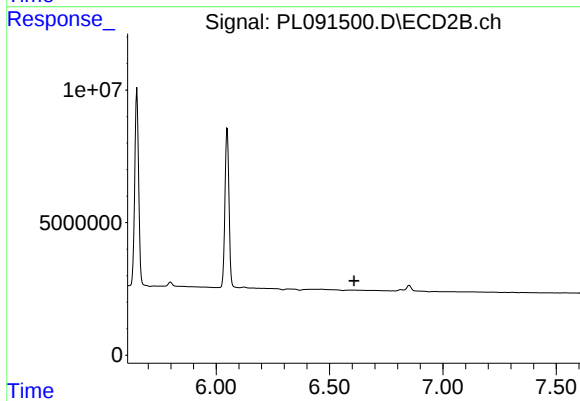
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.045 min
Response: 88349566
Conc: 6281.75 ng/ml



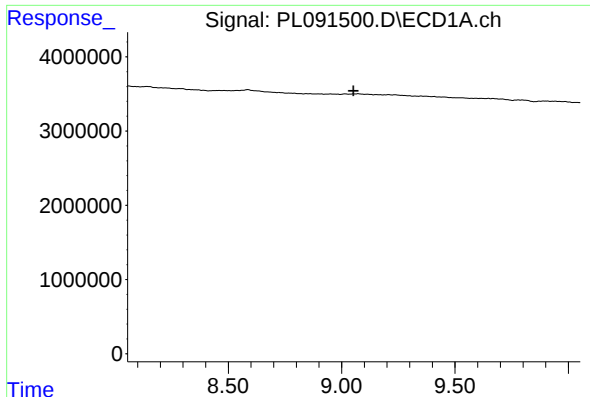
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.026 min
Response: 65163271
Conc: 1117.82 ng/ml



#24 Toxaphene-3

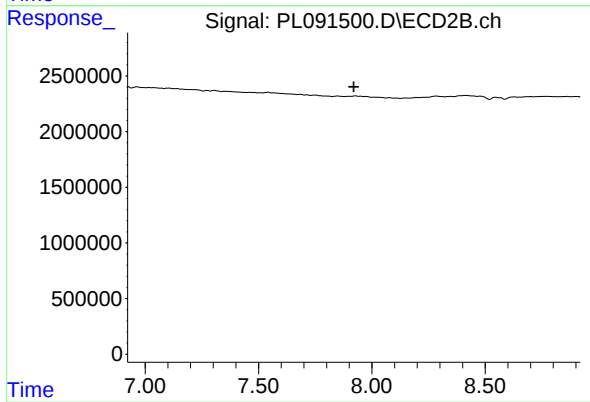
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC-BLANK-SPIKE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.