

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090424\
 Data File : PL091501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 13:22
 Operator : AR\AJ
 Sample : P3804-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:12:28 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

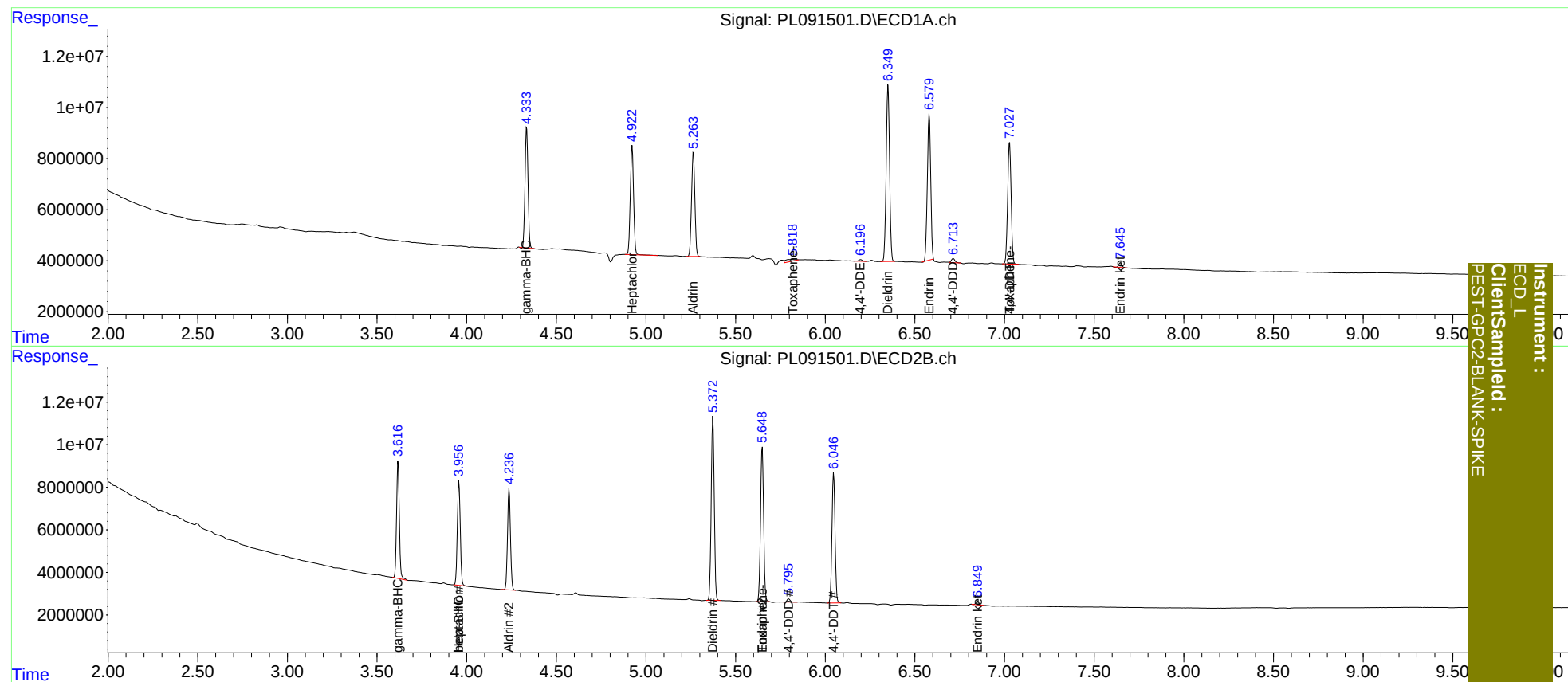
Target Compounds						
3) MA	gamma-BHC...	4.335	3.617	55375170	58963672	17.148 19.301
4) MA	Heptachlor	4.923	3.957	54832339	55760381	17.398 18.321
5) MB	Aldrin	5.265	4.237	52988896	54246624	18.626 20.392
6) B	beta-BHC	0.000	3.957f	0	55760381	N.D. 39.509
12) B	4,4'-DDE	6.198	0.000	836873	0	0.377 N.D. #
13) MA	Dieldrin	6.351	5.374	91006318	101.2E6	34.689 38.058
14) MA	Endrin	6.581	5.649	74609336	87551083	34.450 37.008
16) A	4,4'-DDD	6.714	5.796	2218450	1806058	1.178 0.930
17) MA	4,4'-DDT	7.028	6.047	64789935	73326373	32.735 34.921
21) B	Endrin ke...	7.647	6.850	2052347	1998878	0.898 0.828
22)	Toxaphene-1	5.819	0.000	3066716	0	359.547 N.D. #
23)	Toxaphene-2	0.000	5.649f	0	87551083	N.D. 6224.979
24)	Toxaphene-3	7.028	0.000	64789935	0	1111.415 N.D. #

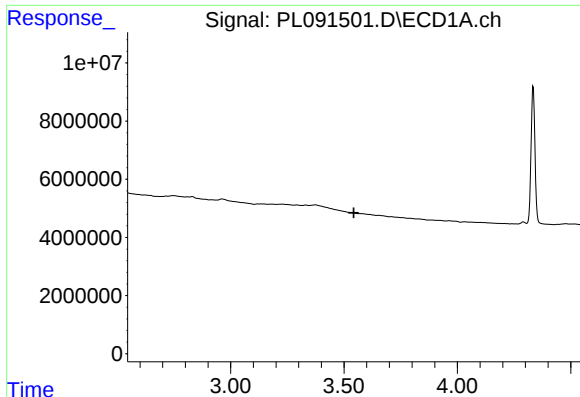
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL091501.D
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Acq On : 04 Sep 2024 13:22
Operator : AR\AJ
Sample : P3804-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Sep 05 04:12:28 2024
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Quant Title : GC Extractables
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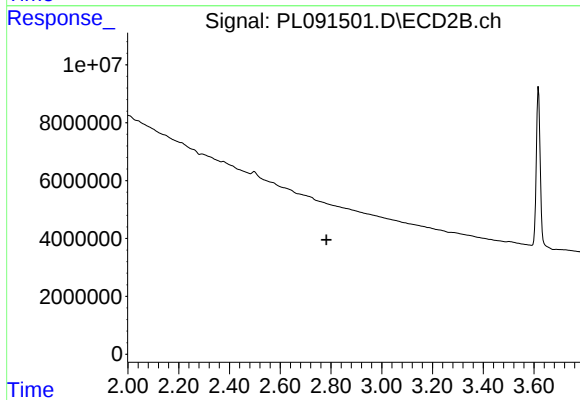




#1 Tetrachloro-m-xylene

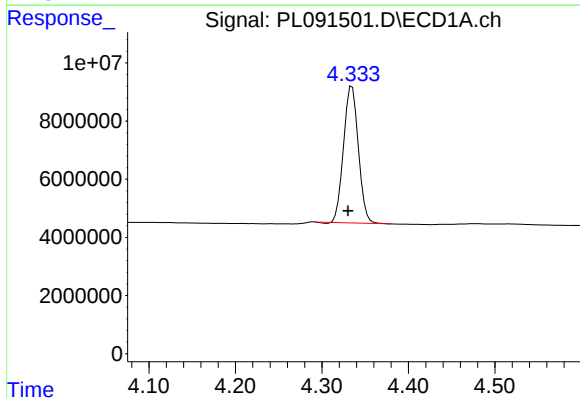
R.T.: 0.000 min
Exp R.T. : 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



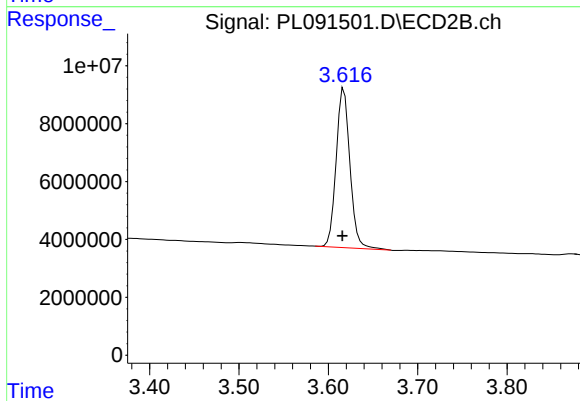
#1 Tetrachloro-m-xylene

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



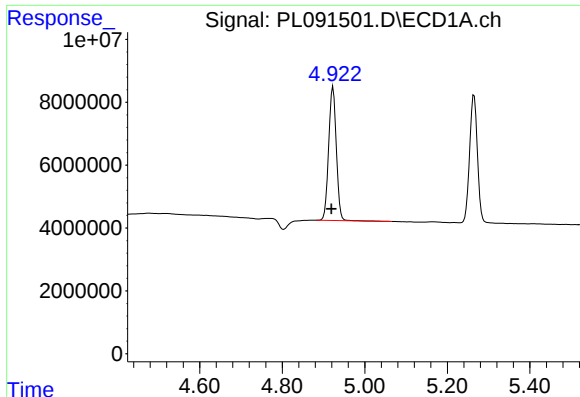
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.004 min
Response: 55375170
Conc: 17.15 ng/ml



#3 gamma-BHC (Lindane)

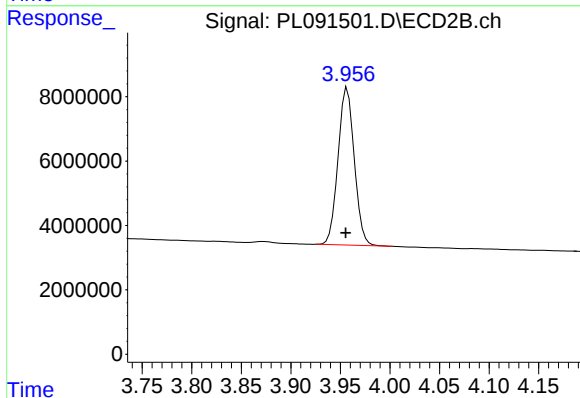
R.T.: 3.617 min
Delta R.T.: 0.002 min
Response: 58963672
Conc: 19.30 ng/ml



#4 Heptachlor

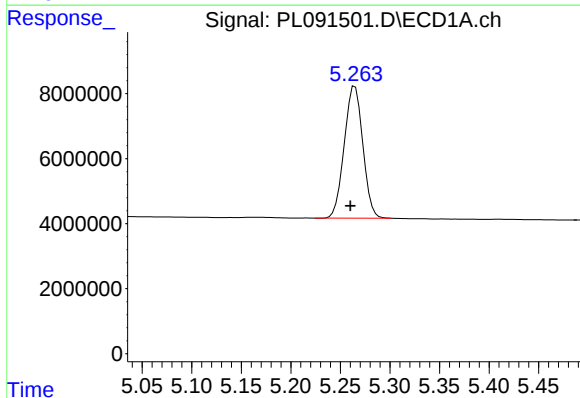
R.T.: 4.923 min
Delta R.T.: 0.004 min
Response: 54832339
Conc: 17.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



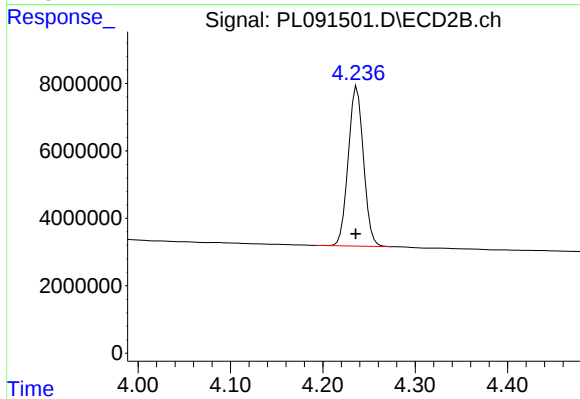
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.002 min
Response: 55760381
Conc: 18.32 ng/ml



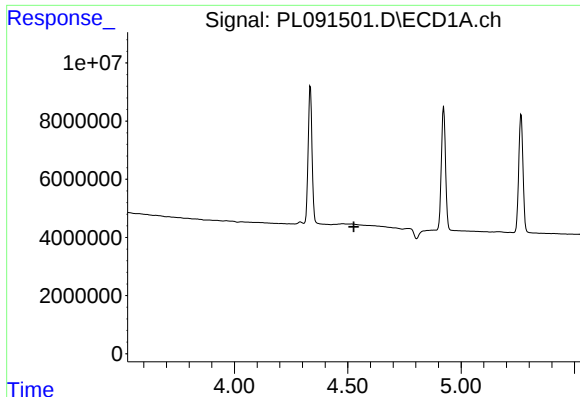
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 52988896
Conc: 18.63 ng/ml



#5 Aldrin

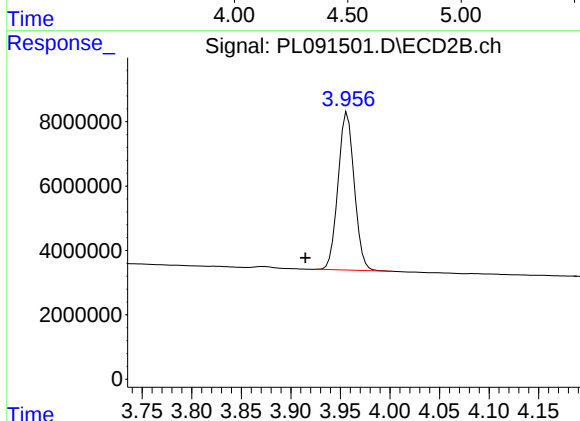
R.T.: 4.237 min
Delta R.T.: 0.001 min
Response: 54246624
Conc: 20.39 ng/ml



#6 beta-BHC

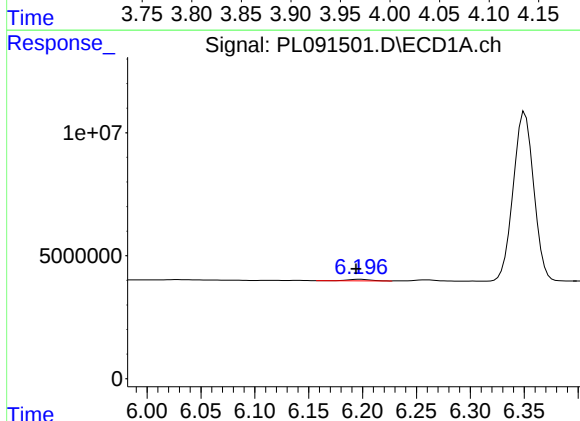
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



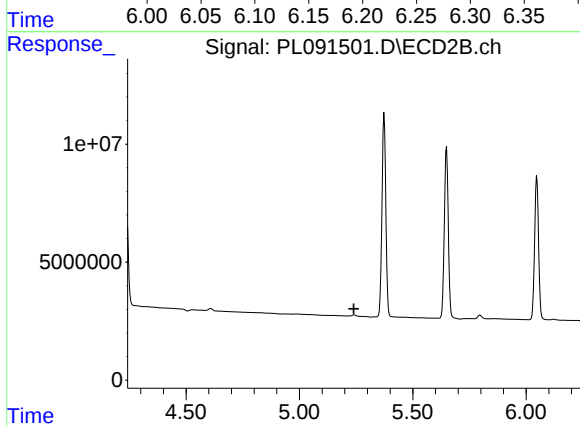
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.042 min
Response: 55760381
Conc: 39.51 ng/ml



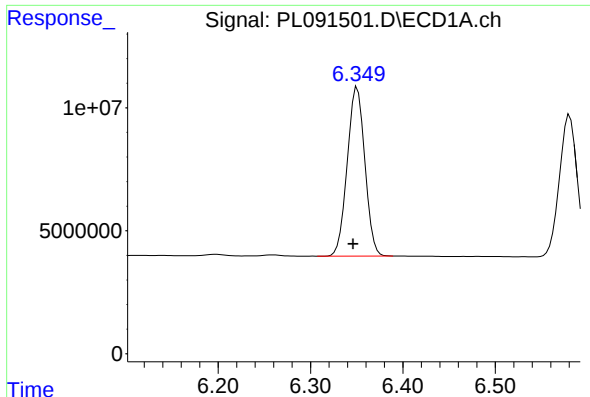
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.004 min
Response: 836873
Conc: 0.38 ng/ml



#12 4,4'-DDE

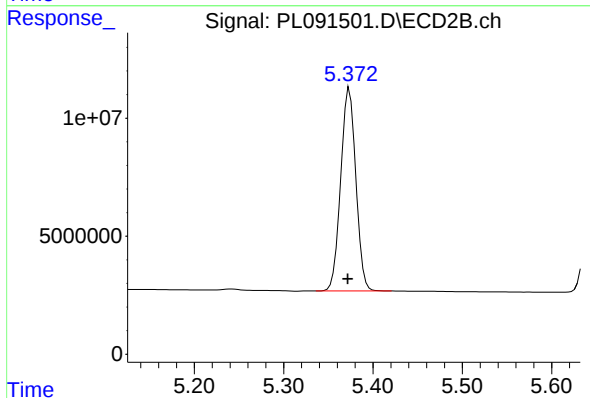
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#13 Dieldrin

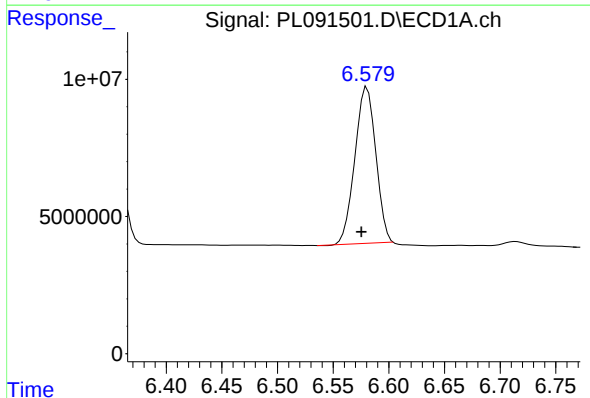
R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 91006318
Conc: 34.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



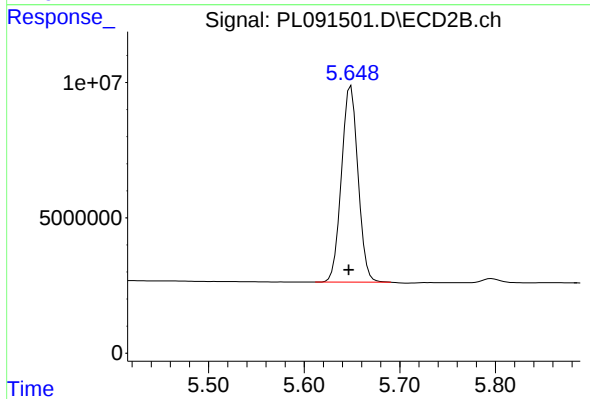
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 101158424
Conc: 38.06 ng/ml



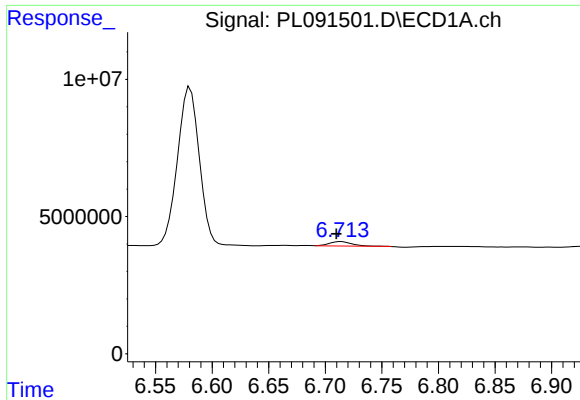
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.005 min
Response: 74609336
Conc: 34.45 ng/ml



#14 Endrin

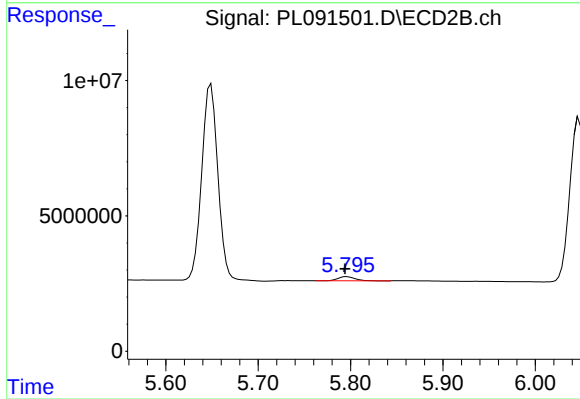
R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 87551083
Conc: 37.01 ng/ml



#16 4,4'-DDD

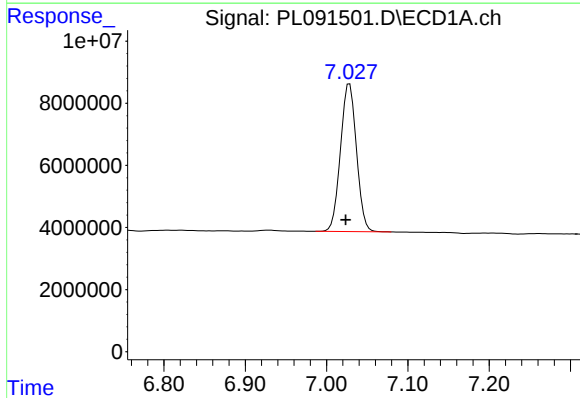
R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 2218450
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



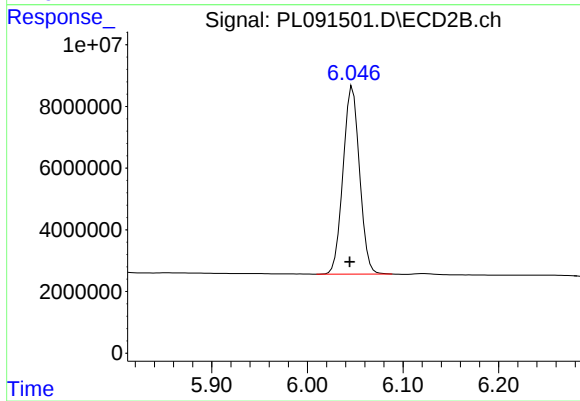
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.002 min
Response: 1806058
Conc: 0.93 ng/ml



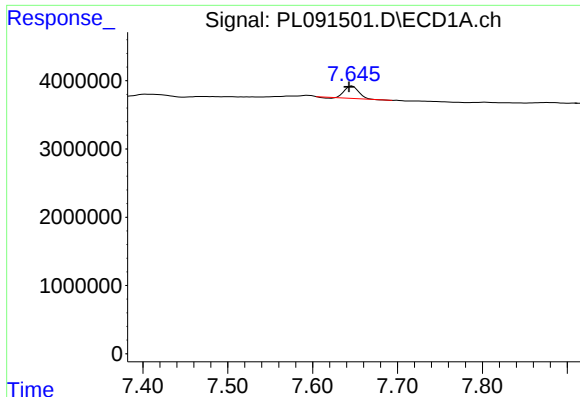
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.005 min
Response: 64789935
Conc: 32.73 ng/ml



#17 4,4'-DDT

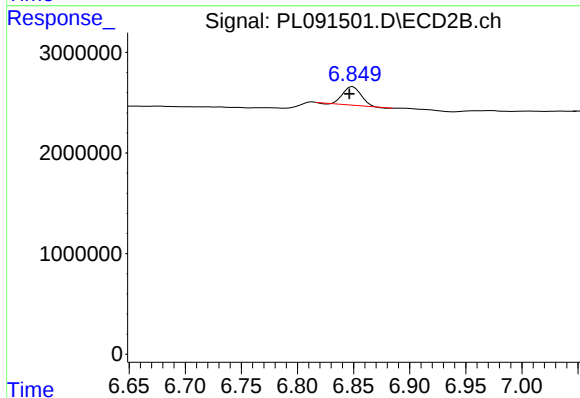
R.T.: 6.047 min
Delta R.T.: 0.003 min
Response: 73326373
Conc: 34.92 ng/ml



#21 Endrin ketone

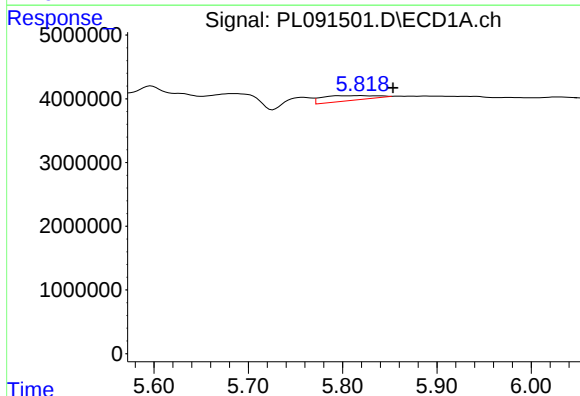
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 2052347
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



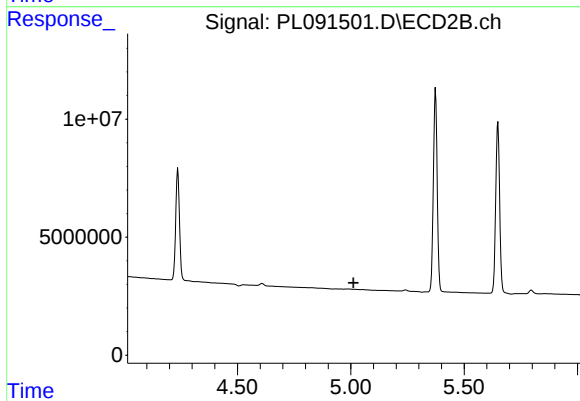
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 1998878
Conc: 0.83 ng/ml



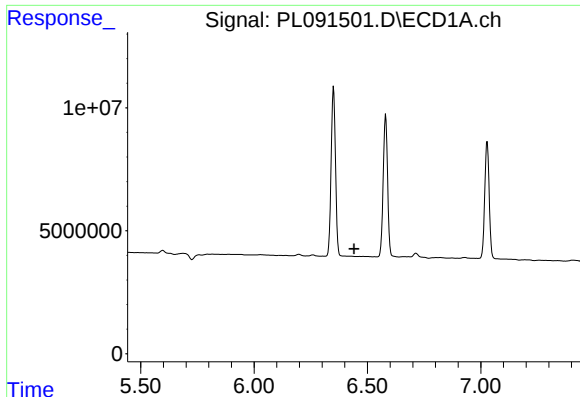
#22 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: -0.034 min
Response: 3066716
Conc: 359.55 ng/ml



#22 Toxaphene-1

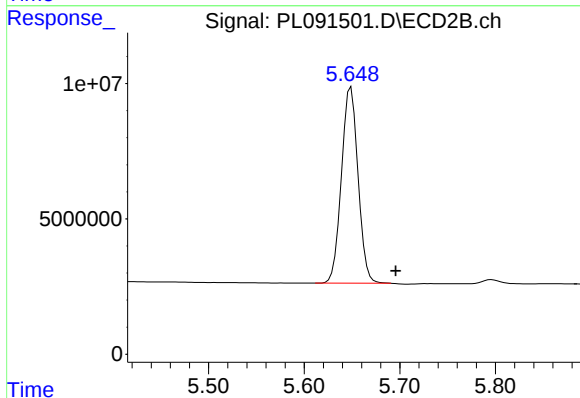
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

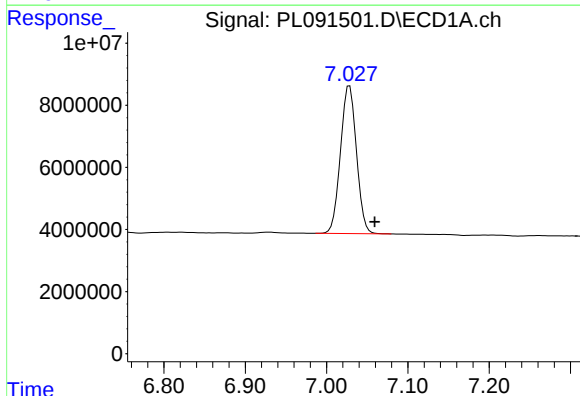
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



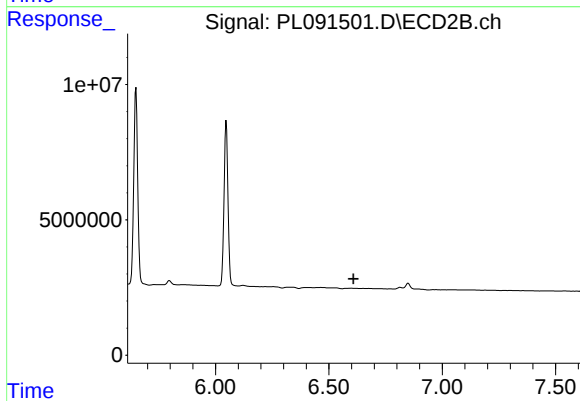
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.047 min
Response: 87551083
Conc: 6224.98 ng/ml



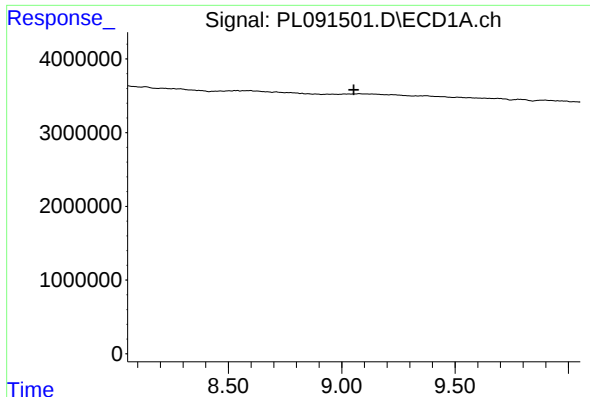
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.031 min
Response: 64789935
Conc: 1111.42 ng/ml



#24 Toxaphene-3

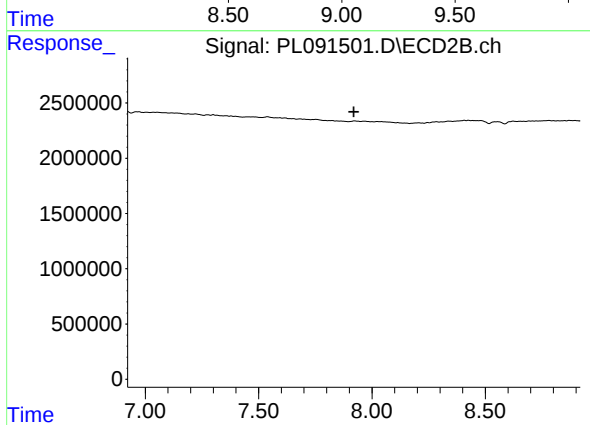
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



#27 Decachlorobiphenyl

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