

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050724\
 Data File : PD082709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 12:30
 Operator : AR\AJ
 Sample : P2377-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 22:14:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

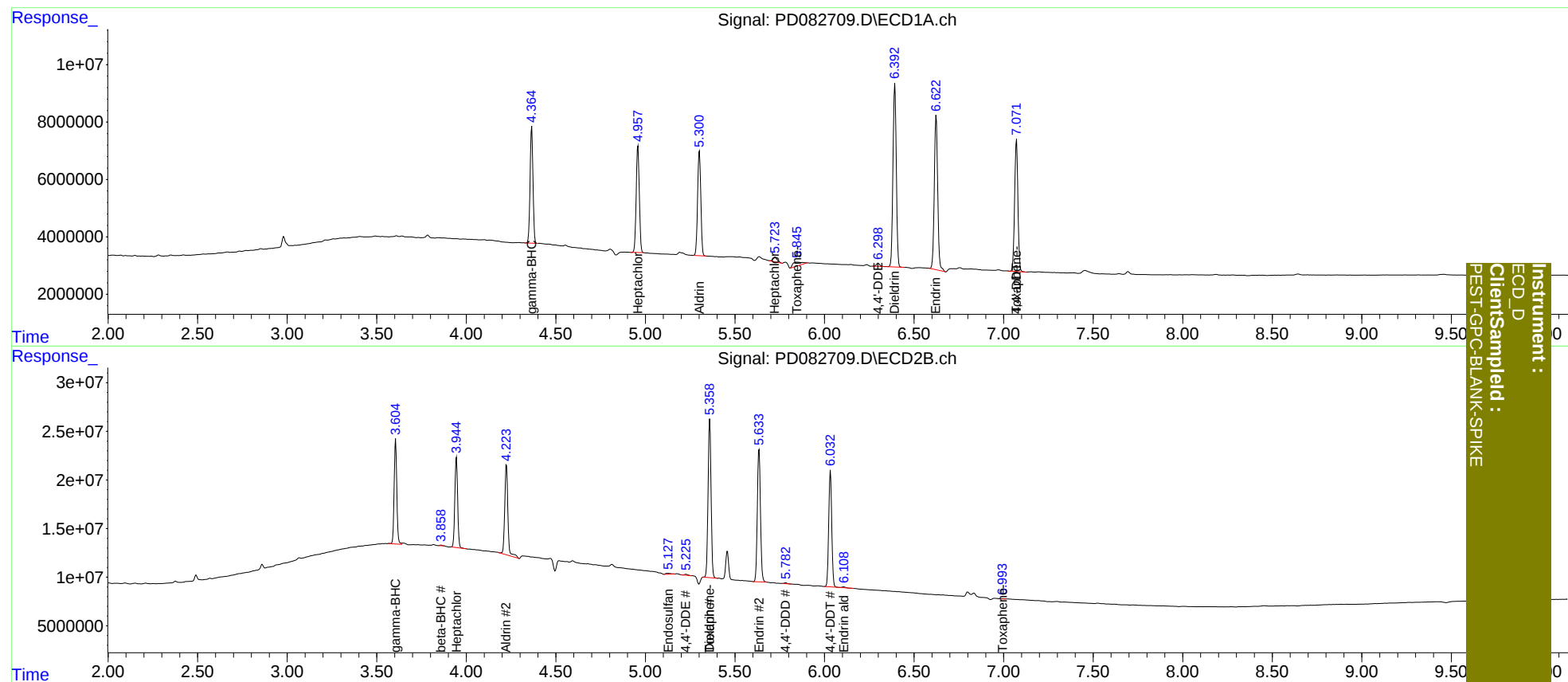
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.366	3.606	45338500	110.4E6	19.380	19.960
4) MA Heptachlor	4.958	3.945	45043280	101.4E6	19.216	19.666
5) MB Aldrin	5.301	4.224	45322491	113.6E6	19.991	21.904
6) B beta-BHC	0.000	3.860f	0	545170	N.D.	0.240
8) B Heptachlo...	5.724	4.679f	2801482	214127	1.309	<MDL #
9) A Endosulfan I	0.000	5.128	0	1748717	N.D.	0.405
12) B 4,4'-DDE	6.299f	5.226	1431299	1171362	0.679	0.256 #
13) MA Dieldrin	6.393	5.360	81665556	189.8E6	38.039	39.356
14) MA Endrin	6.624	5.635	70700401	165.7E6	38.694	39.154
15) B Endosulfa...	0.000	5.962	0	292299	N.D.	<MDL
16) A 4,4'-DDD	0.000	5.784	0	1117791	N.D.	0.314
17) MA 4,4'-DDT	7.072	6.033	58801429	141.0E6	36.554	37.503
18) B Endrin al...	0.000	6.108	0	1292623	N.D.	0.393
22) Toxaphene-1	5.847f	0.000	4641347	0	719.242	N.D. #
23) Toxaphene-2	0.000	5.360	0	189.8E6	N.D.	7468.409
24) Toxaphene-3	7.072	0.000	58801429	0	1145.784	N.D. #
26) Toxaphene-5	0.000	6.995f	0	235903	N.D.	4.990

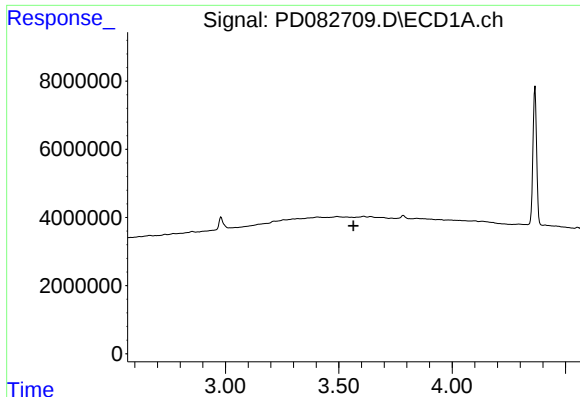
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050724\
Data File : PD082709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 12:30
Operator : AR\AJ
Sample : P2377-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 22:14:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

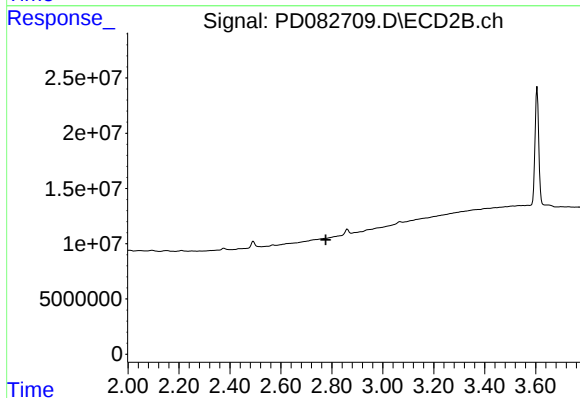




#1 Tetrachloro-m-xylene

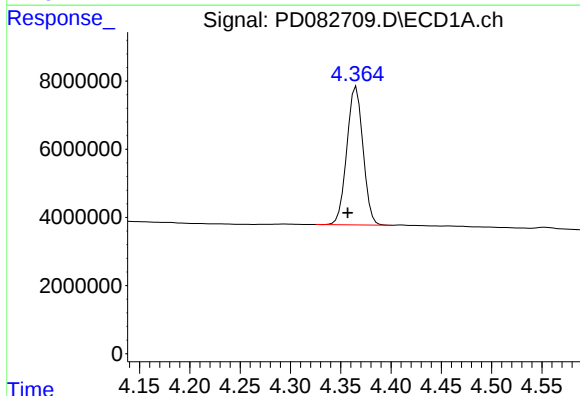
R.T.: 0.000 min
Exp R.T. : 3.565 min
Response: 0
Conc: N.D.

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



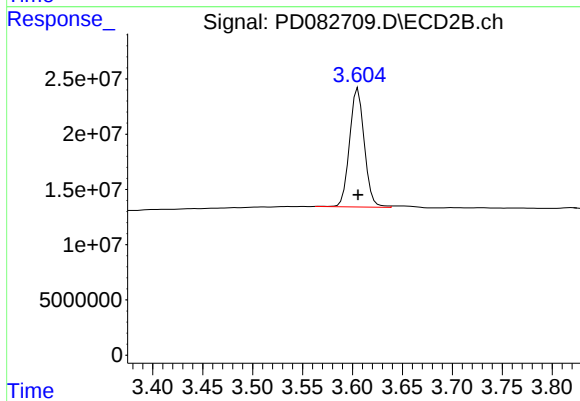
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.776 min
Response: 0
Conc: N.D.



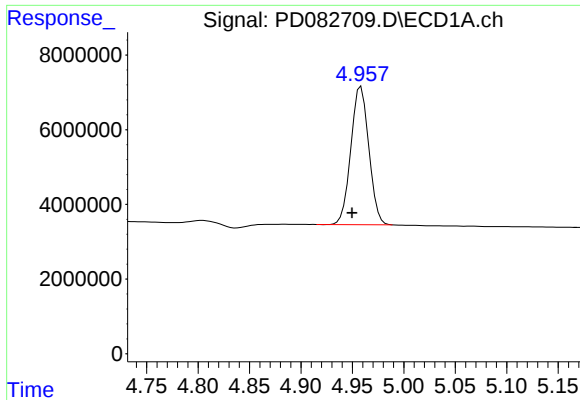
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.009 min
Response: 45338500
Conc: 19.38 ng/ml



#3 gamma-BHC (Lindane)

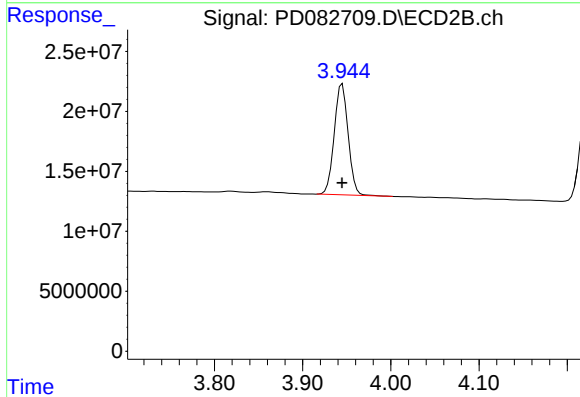
R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 110433018
Conc: 19.96 ng/ml



#4 Heptachlor

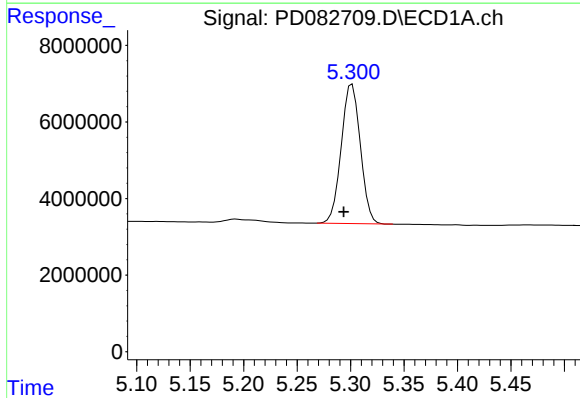
R.T.: 4.958 min
Delta R.T.: 0.009 min
Response: 45043280
Conc: 19.22 ng/ml

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



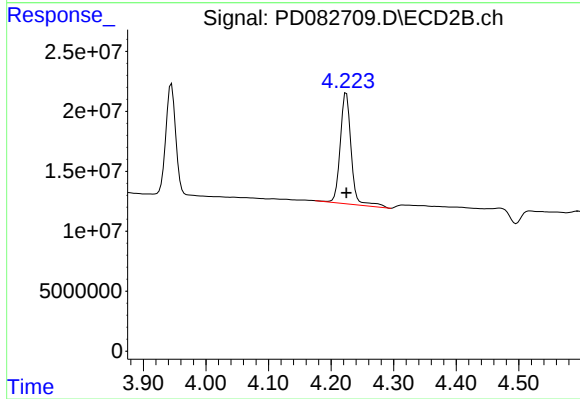
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 101366123
Conc: 19.67 ng/ml



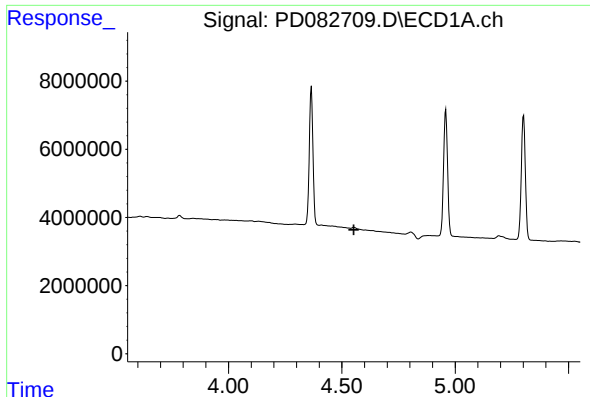
#5 Aldrin

R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 45322491
Conc: 19.99 ng/ml



#5 Aldrin

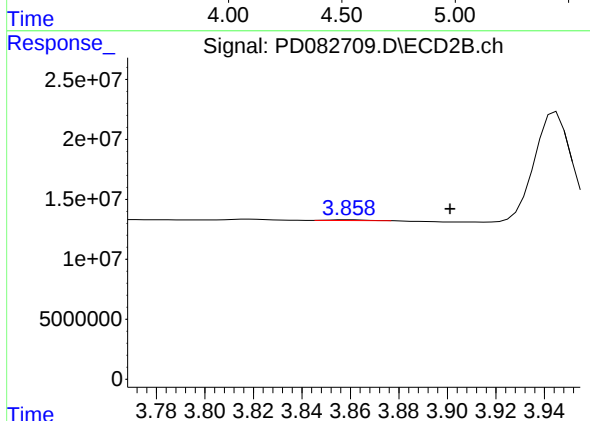
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 113597003
Conc: 21.90 ng/ml



#6 beta-BHC

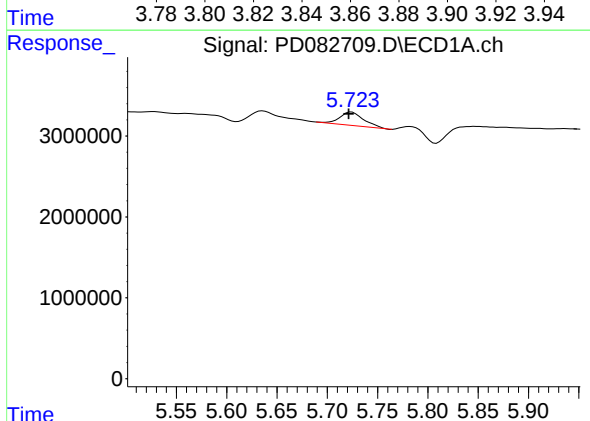
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

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



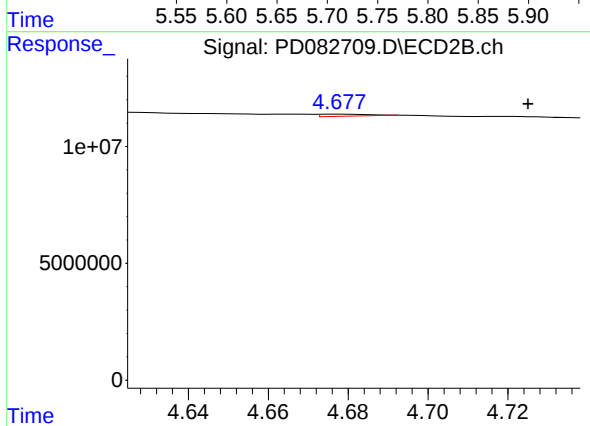
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.042 min
Response: 545170
Conc: 0.24 ng/ml



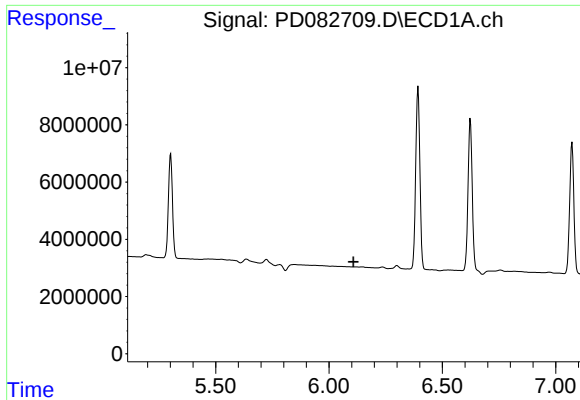
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 2801482
Conc: 1.31 ng/ml



#8 Heptachlor epoxide

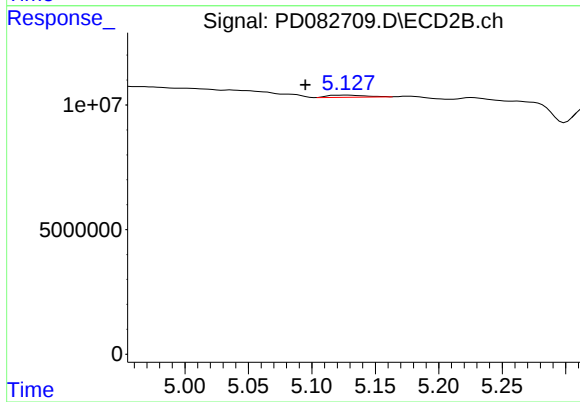
R.T.: 4.679 min
Delta R.T.: -0.046 min
Response: 214127
Conc: N.D.



#9 Endosulfan I

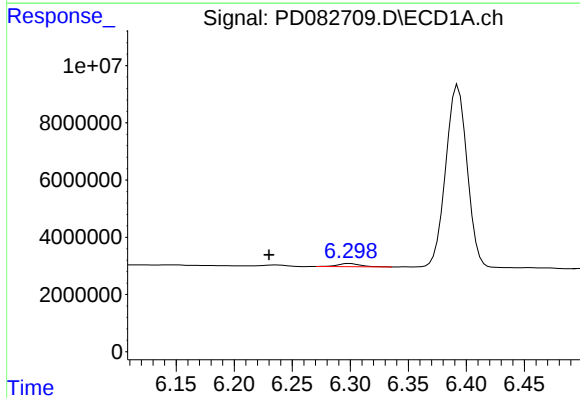
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

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



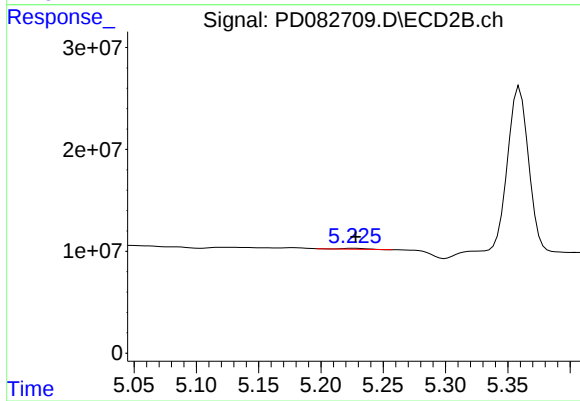
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.033 min
Response: 1748717
Conc: 0.40 ng/ml



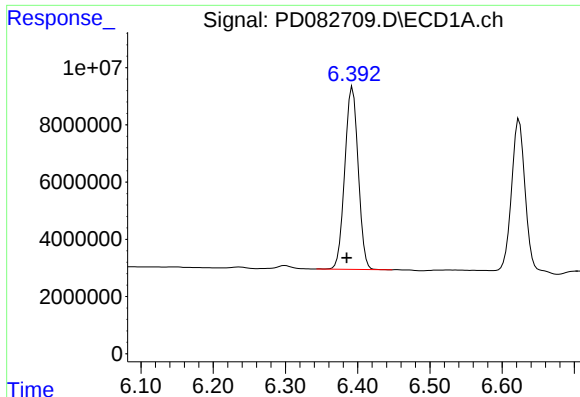
#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: 0.069 min
Response: 1431299
Conc: 0.68 ng/ml



#12 4,4'-DDE

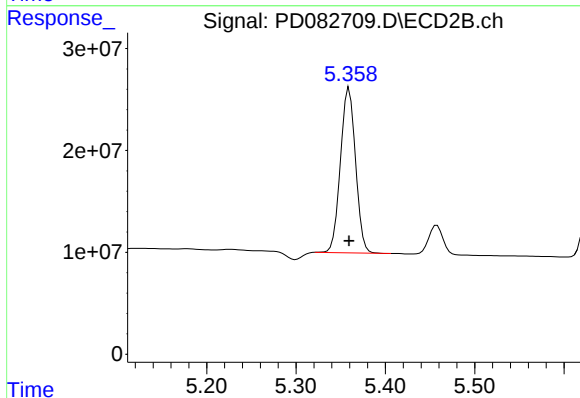
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 1171362
Conc: 0.26 ng/ml



#13 Dieldrin

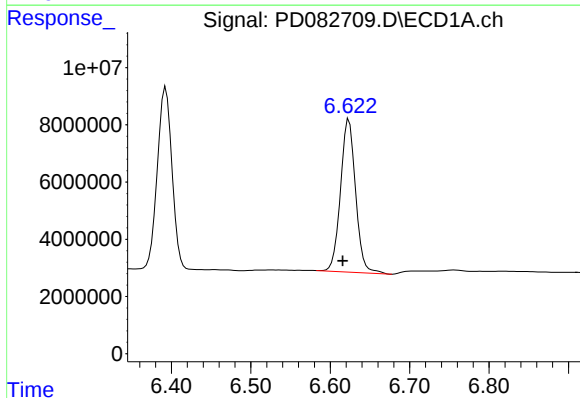
R.T.: 6.393 min
Delta R.T.: 0.008 min
Response: 81665556
Conc: 38.04 ng/ml

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



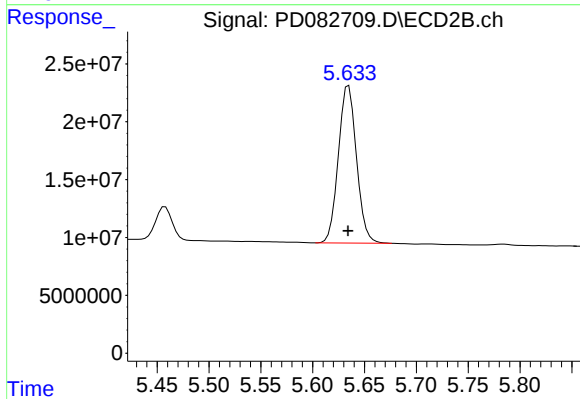
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 189836024
Conc: 39.36 ng/ml



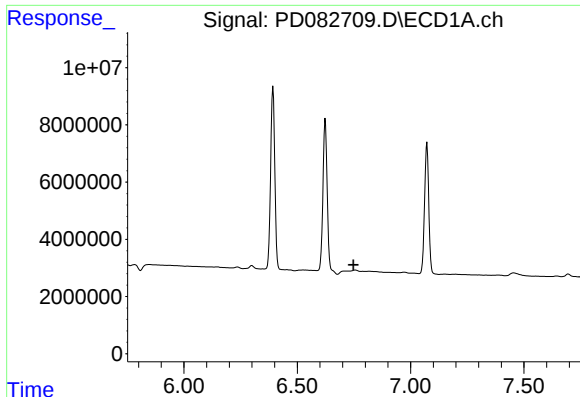
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.008 min
Response: 70700401
Conc: 38.69 ng/ml



#14 Endrin

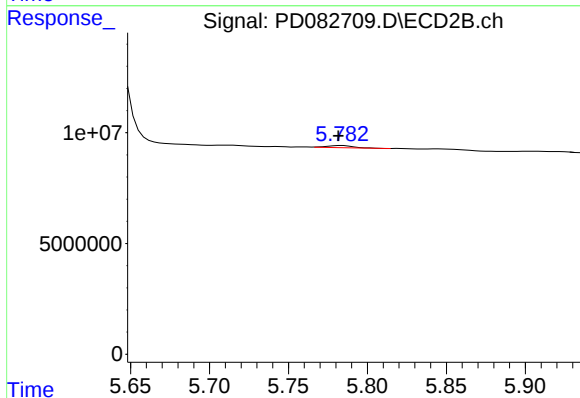
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 165719467
Conc: 39.15 ng/ml



#16 4,4'-DDD

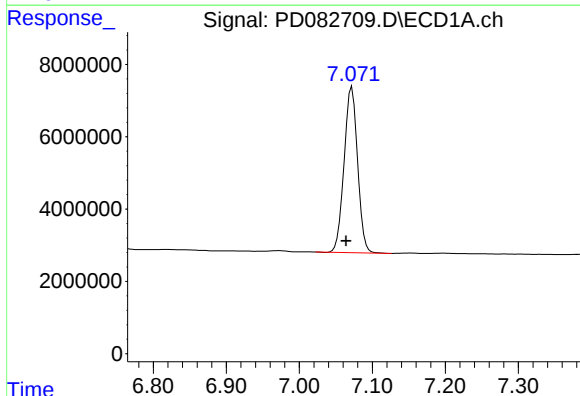
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

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



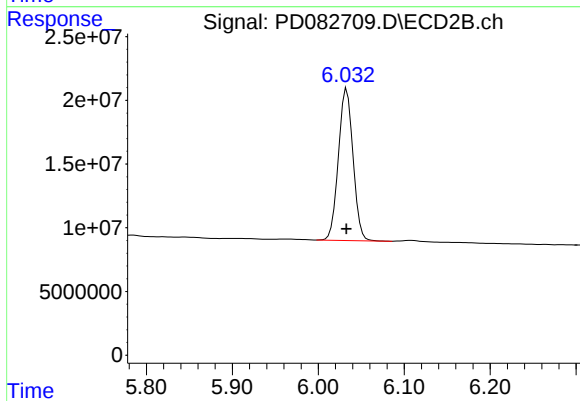
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 1117791
Conc: 0.31 ng/ml



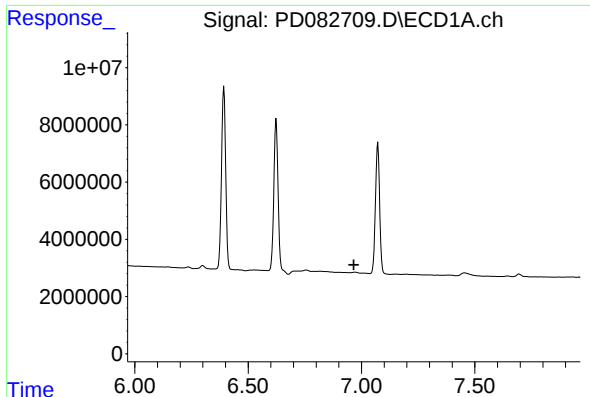
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 58801429
Conc: 36.55 ng/ml



#17 4,4'-DDT

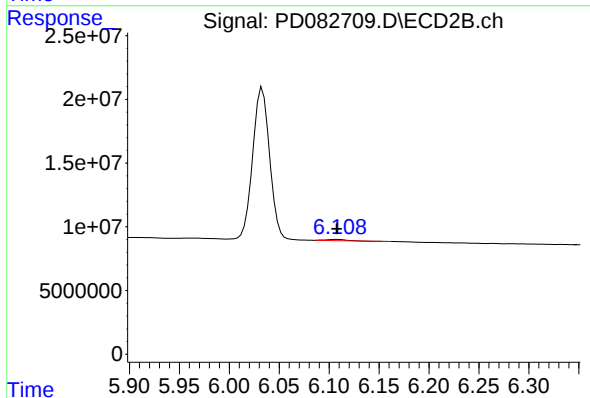
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 140979215
Conc: 37.50 ng/ml



#18 Endrin aldehyde

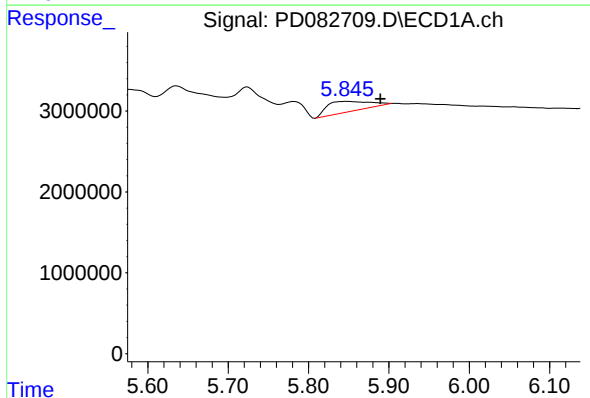
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.

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



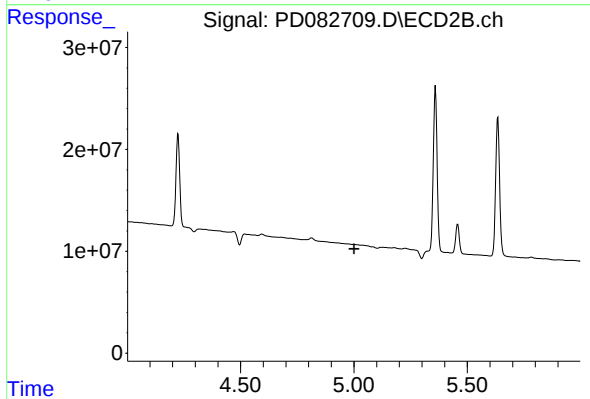
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 1292623
Conc: 0.39 ng/ml



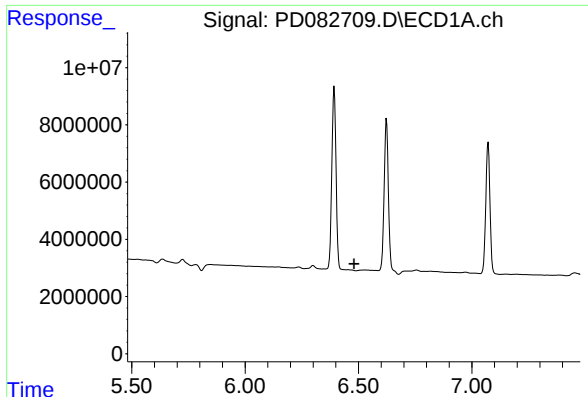
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: -0.043 min
Response: 4641347
Conc: 719.24 ng/ml



#22 Toxaphene-1

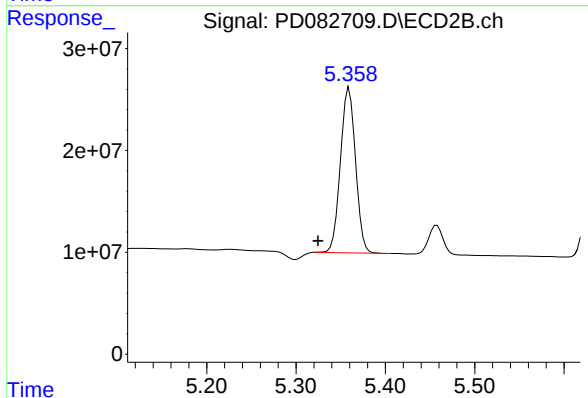
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

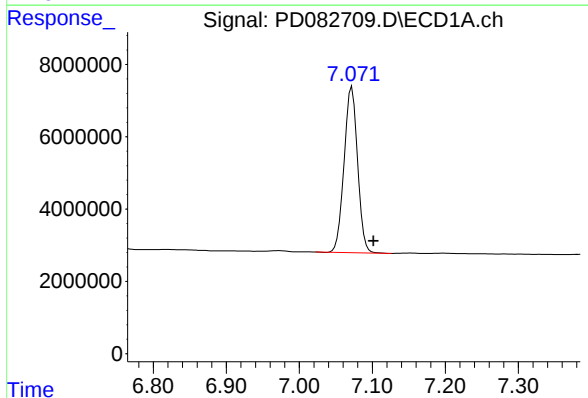
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

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



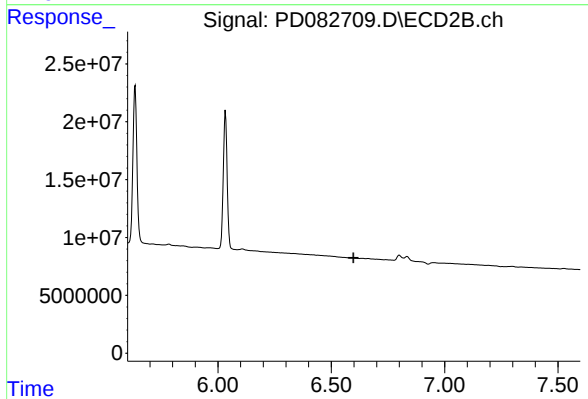
#23 Toxaphene-2

R.T.: 5.360 min
Delta R.T.: 0.035 min
Response: 189836024
Conc: 7468.41 ng/ml



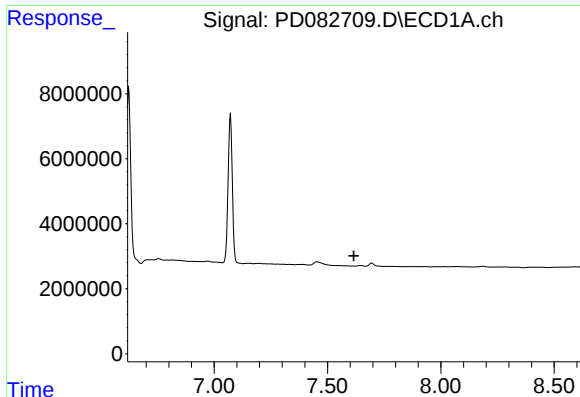
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: -0.029 min
Response: 58801429
Conc: 1145.78 ng/ml



#24 Toxaphene-3

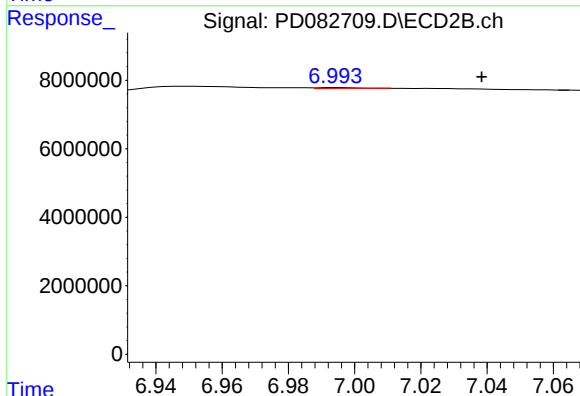
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

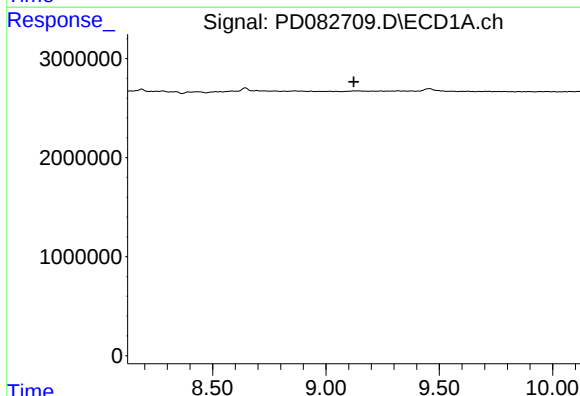
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

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



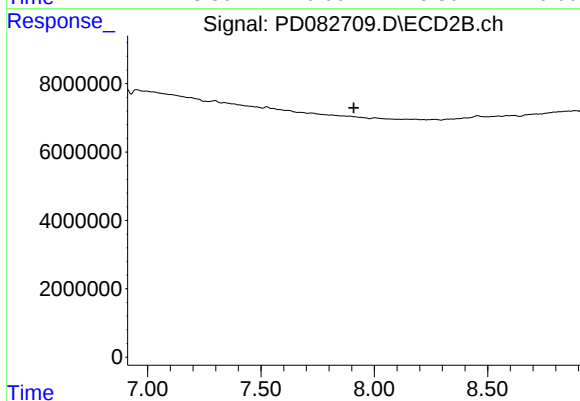
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: -0.043 min
Response: 235903
Conc: 4.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.123 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.