

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
 Data File : PD080777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 12:14
 Operator : AR\AJ
 Sample : P1041-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:55:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

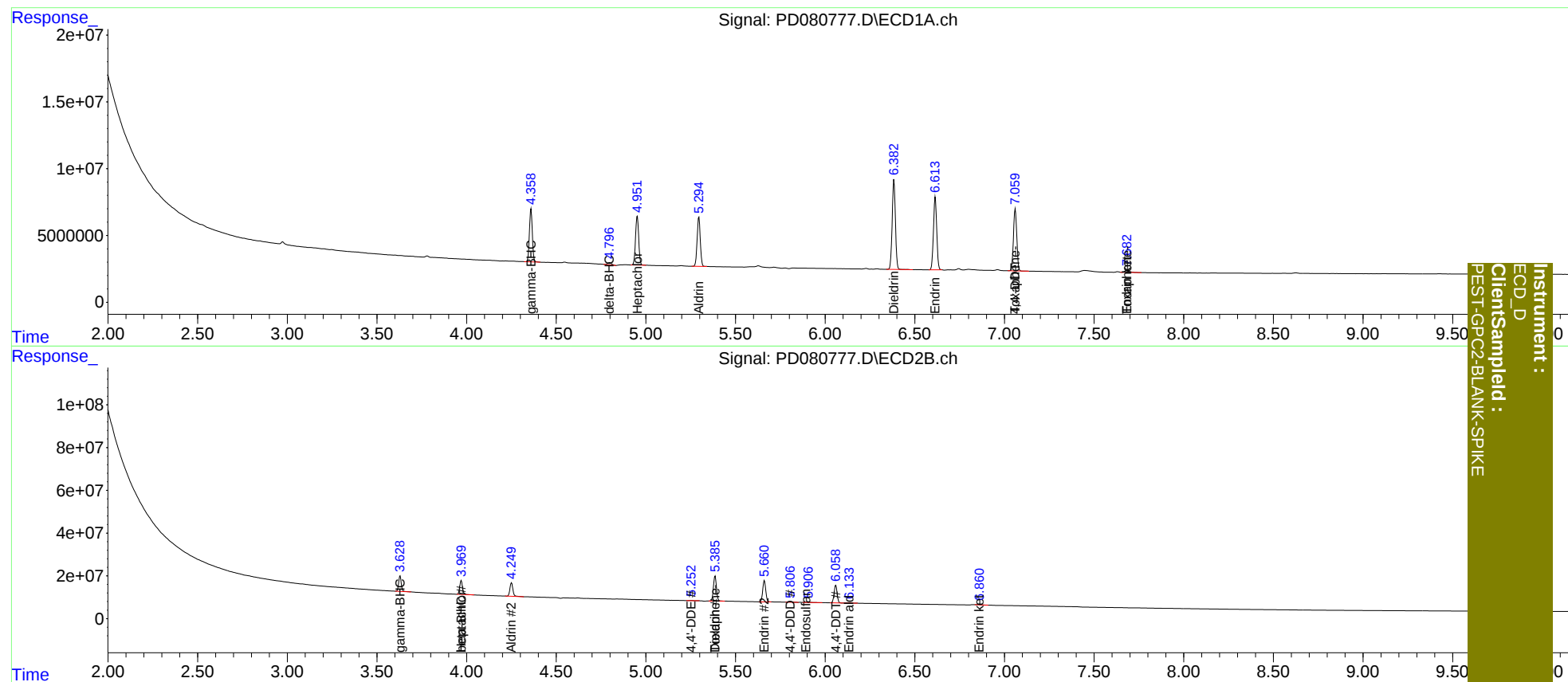
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.360	3.629	44591814	74570306	19.477	19.541
4) MA Heptachlor	4.952	3.970	45186667	70052770	18.689	18.966
5) MB Aldrin	5.296	4.251	44962828	74047878	19.863	20.242
6) B beta-BHC	0.000	3.970f	0	70052770	N.D.	39.708
7) B delta-BHC	4.797	0.000	2690526	0	1.128	N.D. #
12) B 4,4'-DDE	0.000	5.253	0	1034559	N.D.	0.328
13) MA Dieldrin	6.384	5.386	84590688	137.3E6	37.898	38.799
14) MA Endrin	6.614	5.661	69261861	116.2E6	38.037	39.144
15) B Endosulfa...	0.000	5.894f	0	1935993	N.D.	0.652
16) A 4,4'-DDD	0.000	5.807	0	2319725	N.D.	0.856
17) MA 4,4'-DDT	7.060	6.059	59924203	97001009	35.335	36.032
18) B Endrin al...	0.000	6.135	0	2116116	N.D.	0.945
21) B Endrin ke...	7.683	6.862	2637288	4069217	1.342	1.293
23) Toxaphene-2	0.000	5.386	0	137.3E6	N.D.	7947.789
24) Toxaphene-3	7.060f	0.000	59924203	0	1189.128	N.D. #
26) Toxaphene-5	7.683f	0.000	2637288	0	93.670	N.D. #

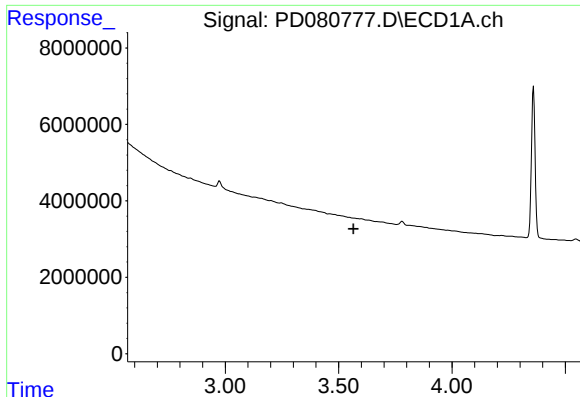
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
Data File : PD080777.D
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Acq On : 11 Jan 2024 12:14
Operator : AR\AJ
Sample : P1041-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:55:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
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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

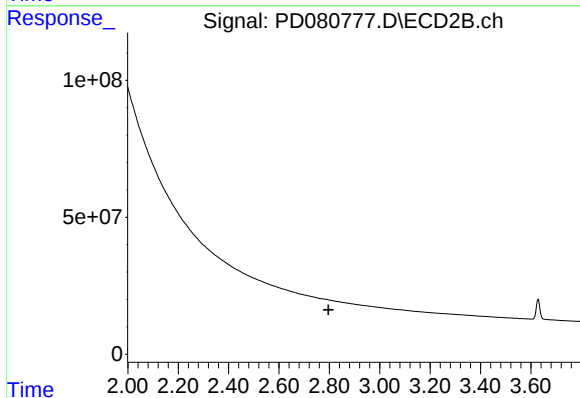




#1 Tetrachloro-m-xylene

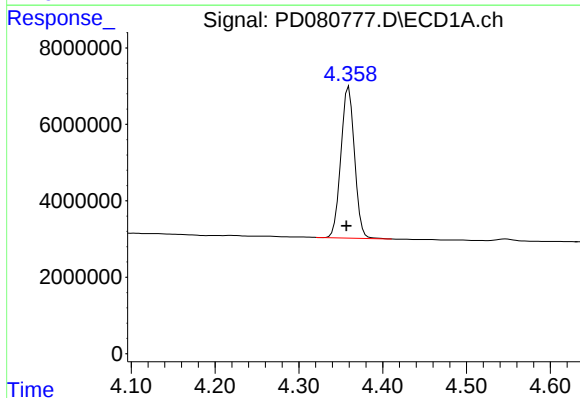
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

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



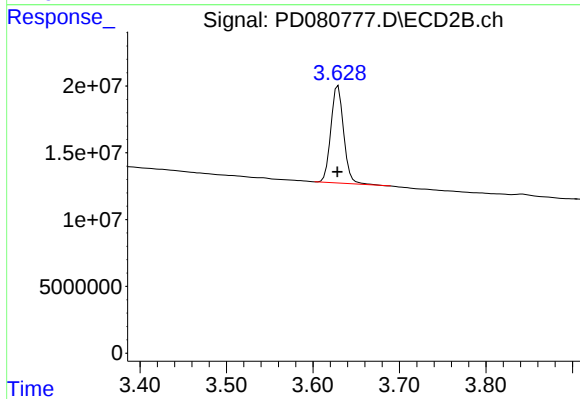
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.796 min
Response: 0
Conc: N.D.



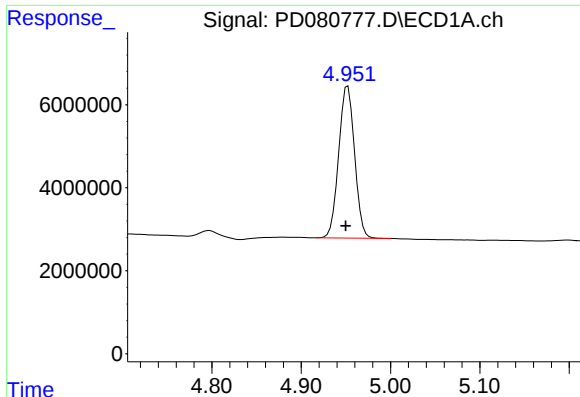
#3 gamma-BHC (Lindane)

R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 44591814
Conc: 19.48 ng/ml



#3 gamma-BHC (Lindane)

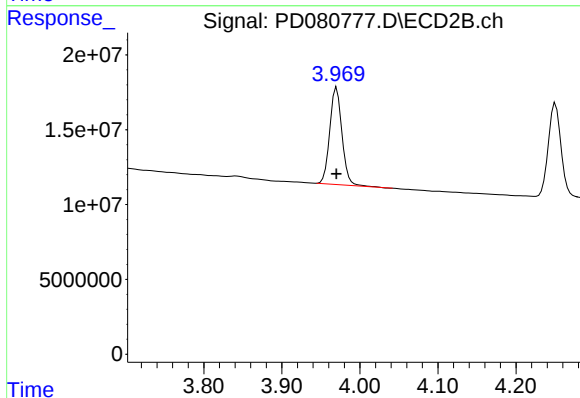
R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 74570306
Conc: 19.54 ng/ml



#4 Heptachlor

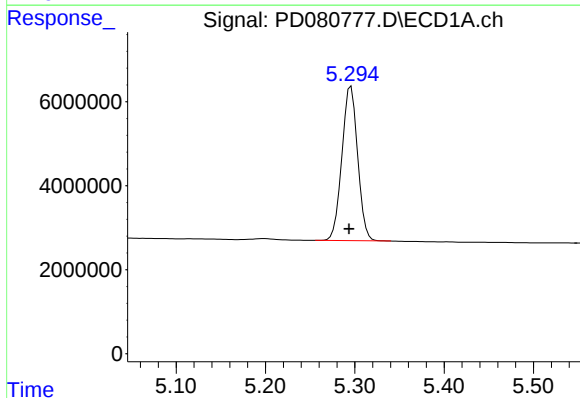
R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 45186667
Conc: 18.69 ng/ml

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



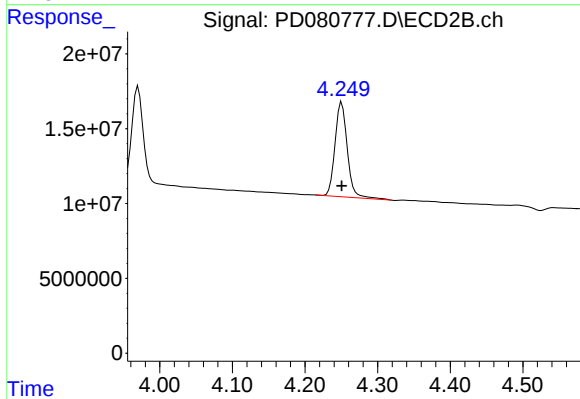
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 70052770
Conc: 18.97 ng/ml



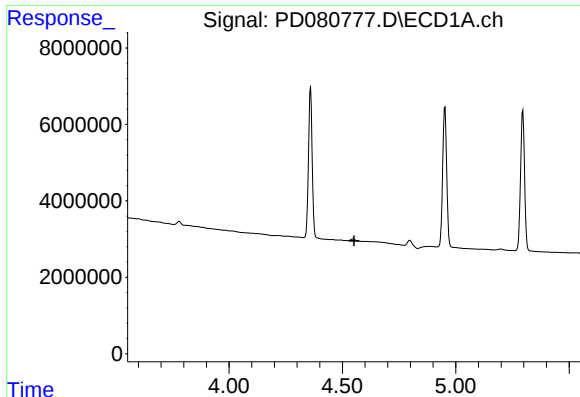
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 44962828
Conc: 19.86 ng/ml



#5 Aldrin

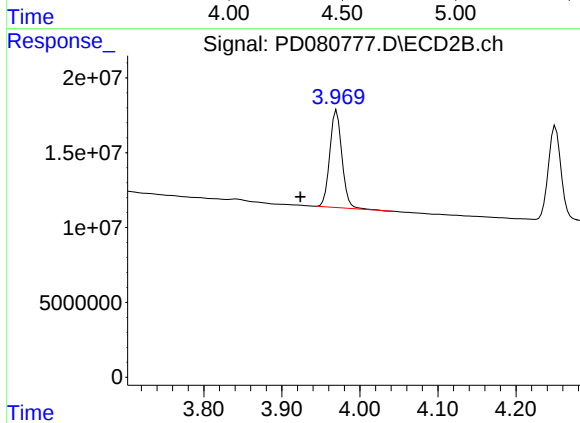
R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 74047878
Conc: 20.24 ng/ml



#6 beta-BHC

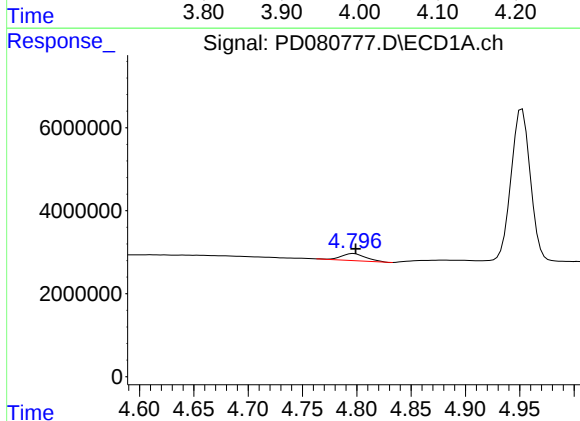
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

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



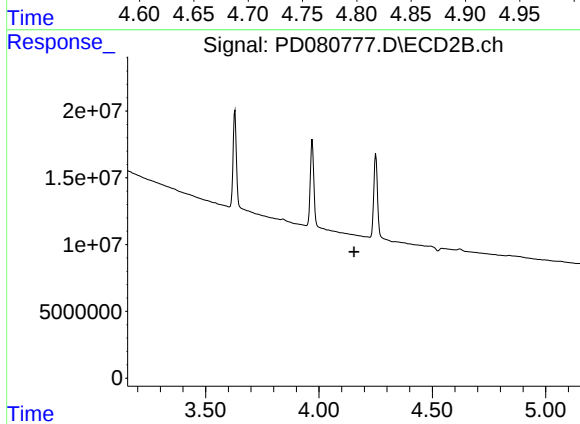
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.046 min
Response: 70052770
Conc: 39.71 ng/ml



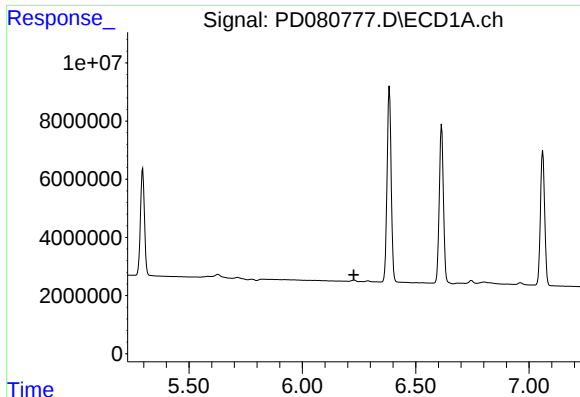
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 2690526
Conc: 1.13 ng/ml



#7 delta-BHC

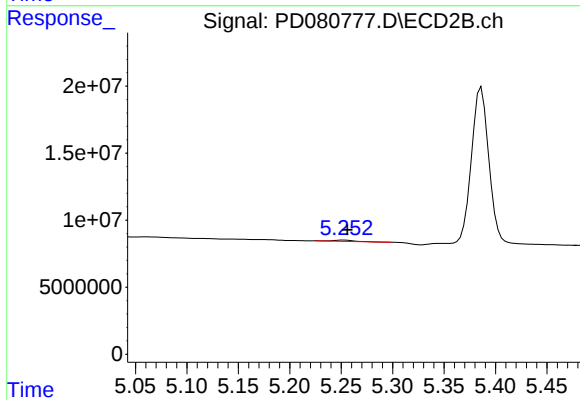
R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

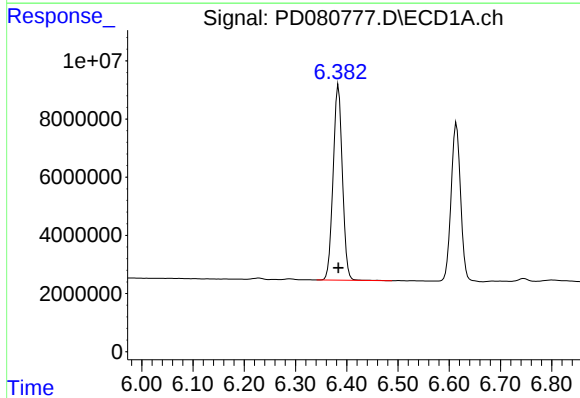
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

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



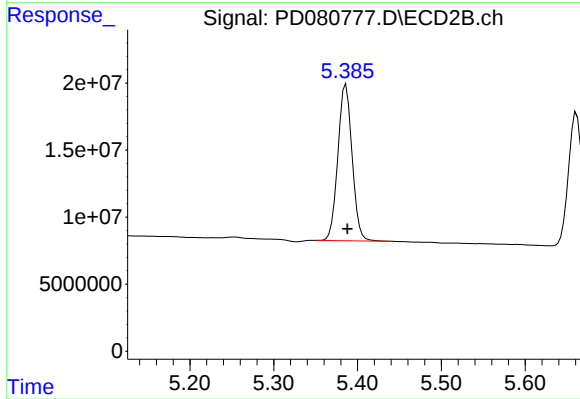
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 1034559
Conc: 0.33 ng/ml



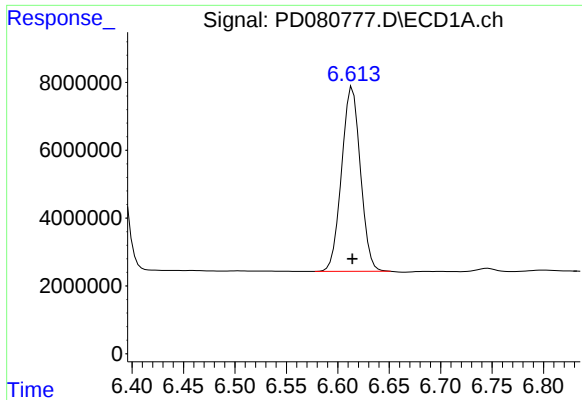
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 84590688
Conc: 37.90 ng/ml



#13 Dieldrin

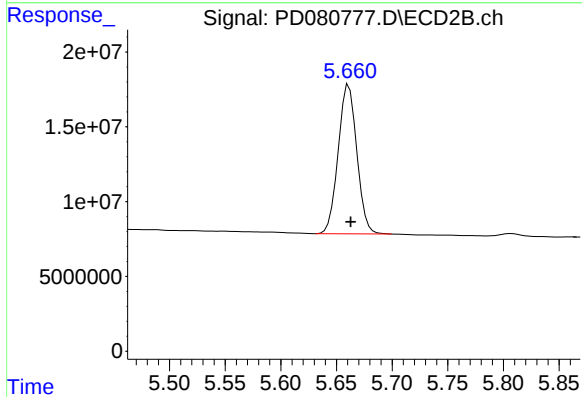
R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 137302906
Conc: 38.80 ng/ml



#14 Endrin

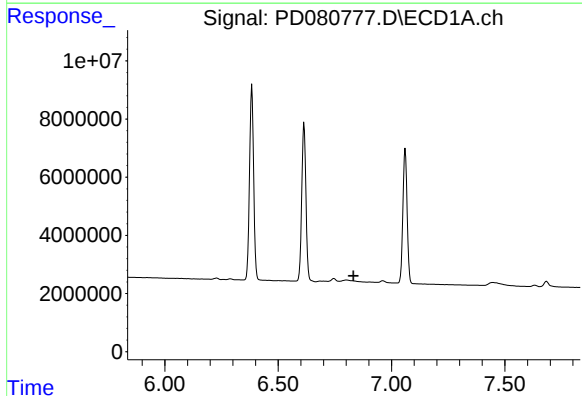
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 69261861
Conc: 38.04 ng/ml

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



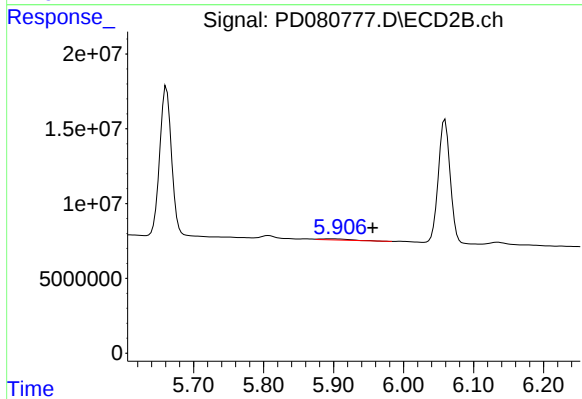
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 116189708
Conc: 39.14 ng/ml



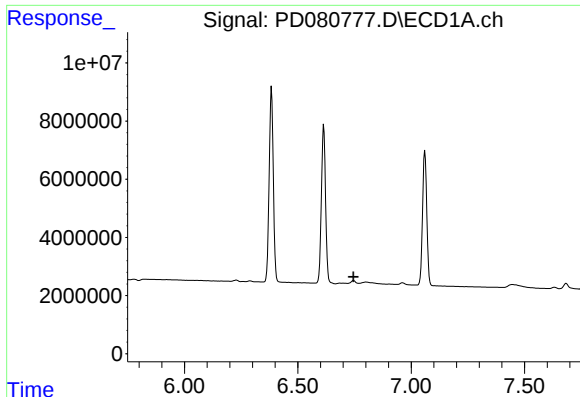
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

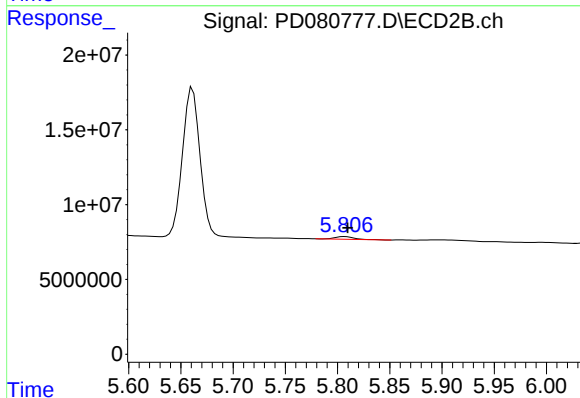
R.T.: 5.894 min
Delta R.T.: -0.062 min
Response: 1935993
Conc: 0.65 ng/ml



#16 4,4'-DDD

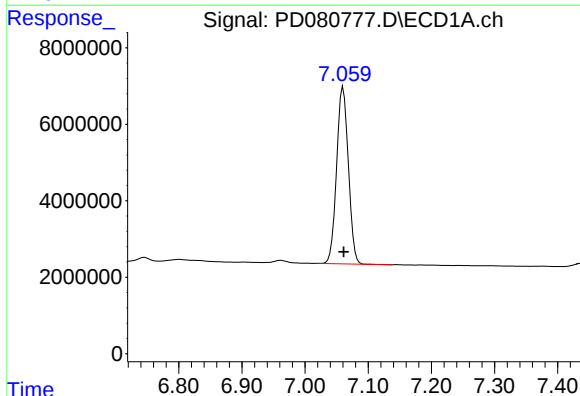
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

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



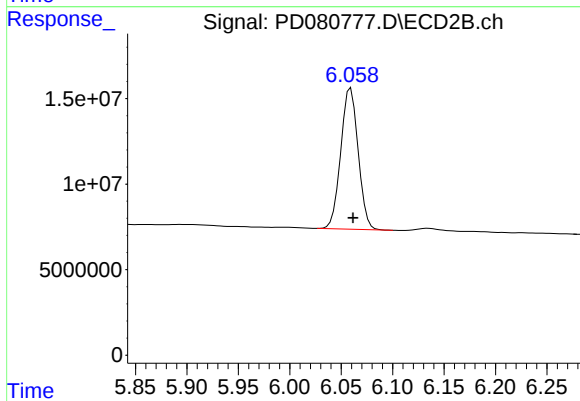
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 2319725
Conc: 0.86 ng/ml



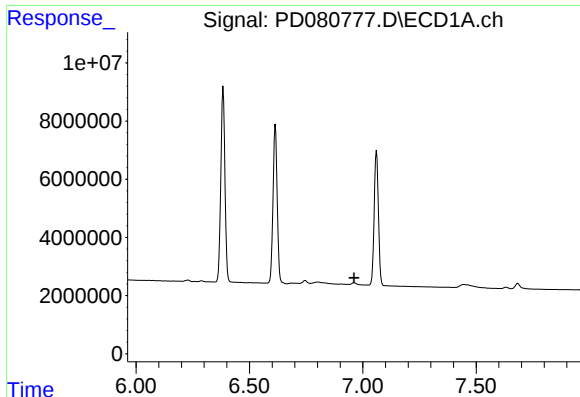
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 59924203
Conc: 35.33 ng/ml



#17 4,4'-DDT

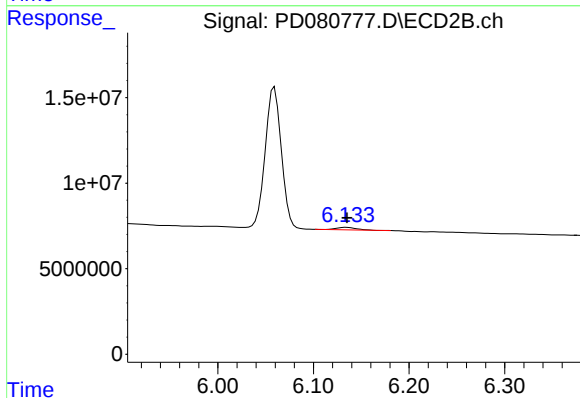
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 97001009
Conc: 36.03 ng/ml



#18 Endrin aldehyde

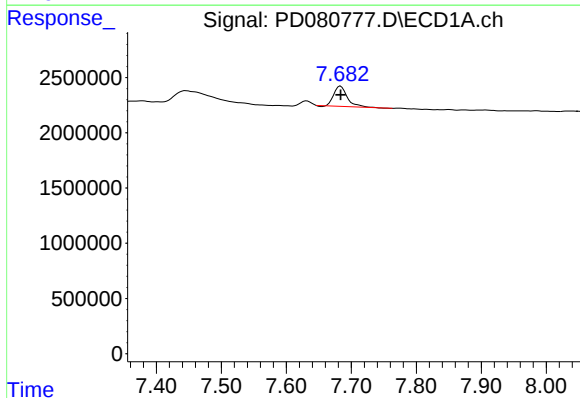
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.

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



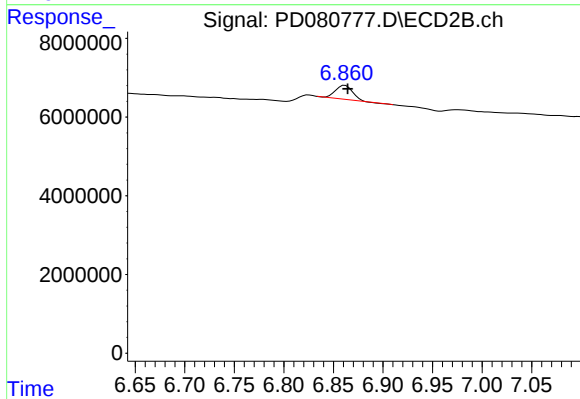
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 2116116
Conc: 0.94 ng/ml



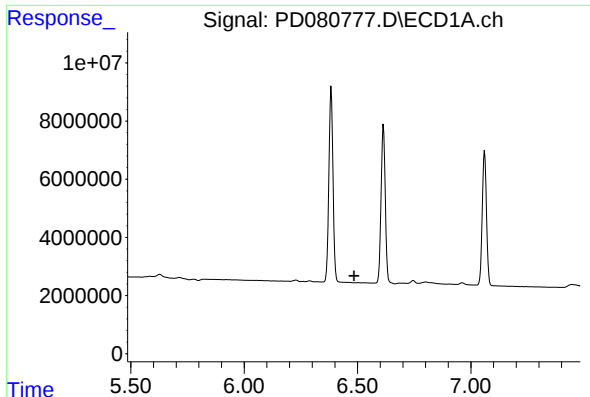
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 2637288
Conc: 1.34 ng/ml



#21 Endrin ketone

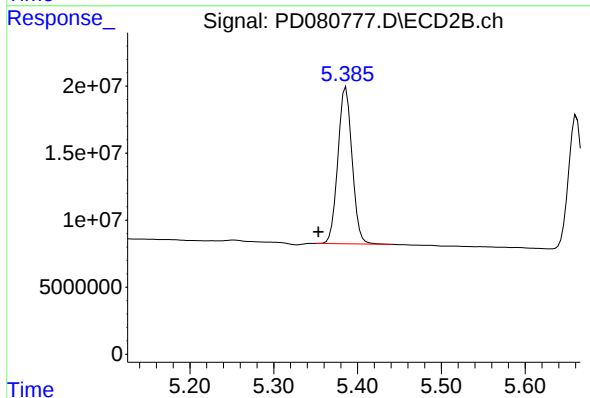
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 4069217
Conc: 1.29 ng/ml



#23 Toxaphene-2

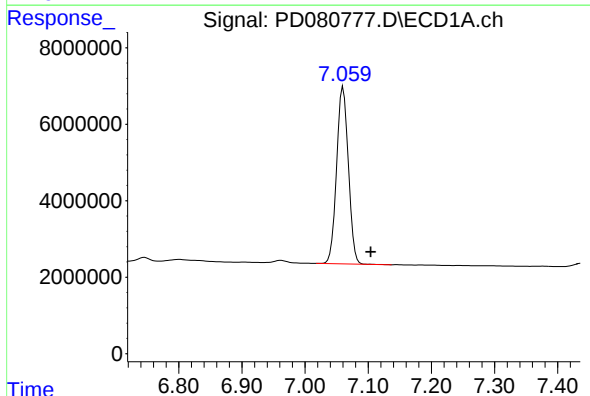
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

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



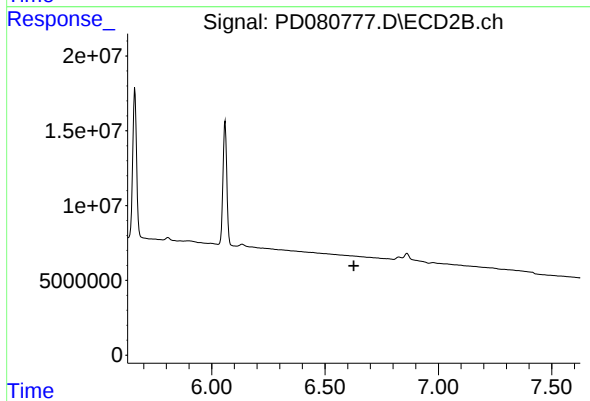
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 137302906
Conc: 7947.79 ng/ml



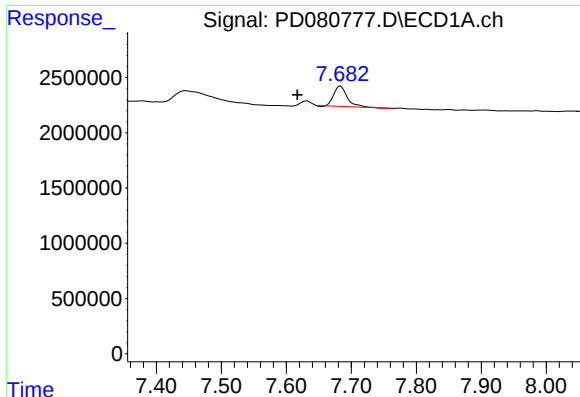
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.044 min
Response: 59924203
Conc: 1189.13 ng/ml



#24 Toxaphene-3

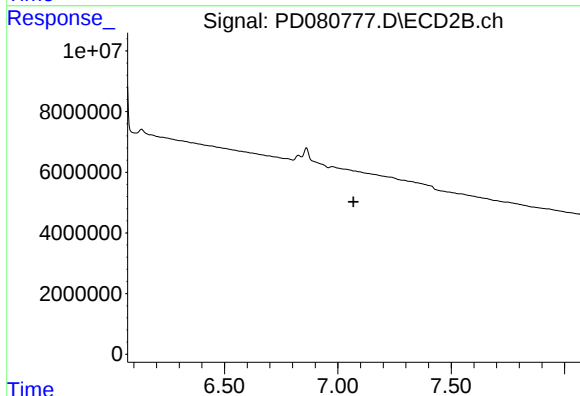
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

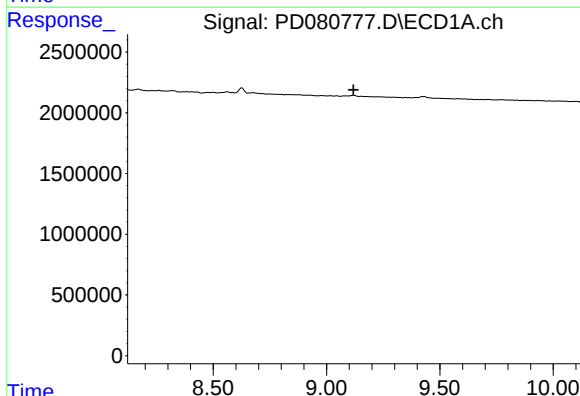
R.T.: 7.683 min
Delta R.T.: 0.066 min
Response: 2637288
Conc: 93.67 ng/ml

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



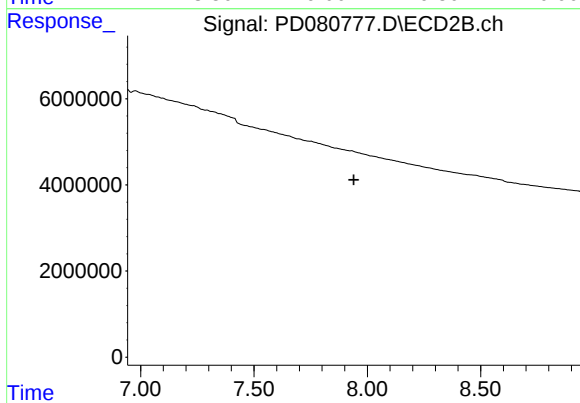
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.