

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082620\
 Data File : PD059068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 11:39
 Operator : DD\AJ
 Sample : L3770-07
 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: Aug 27 04:41:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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

System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	3.906	4.530	26826071	40954885	19.302	21.547
4)	MA Heptachlor	4.185	5.029	20839377	40157364	17.434	21.407
5)	MB Aldrin	4.420	5.330	25651502	38506121	20.668	20.859
6)	B beta-BHC	4.185f	4.694	20839377	1023345	35.387	1.177 #
12)	B 4,4'-DDE	0.000	6.179	0	1047576	N.D.	0.661
13)	MA Dieldrin	5.418	6.322	43489701	71742364	35.801	42.860
14)	MA Endrin	5.669	6.538	34097815	55225356	34.324	40.709
16)	A 4,4'-DDD	5.807	6.667	1098602	1987974	1.165	1.517 #
17)	MA 4,4'-DDT	6.039	6.963	28920305	49546132	32.158	37.546
18)	B Endrin al...	6.039f	6.873	28920305	1010883	33.812	0.822 #
21)	B Endrin ke...	6.799	7.561	2736693	2723620	2.446	1.873
22)	Toxaphene-1	5.418	6.179	43489701	1047576	6835.900	123.540 #
23)	Toxaphene-2	0.000	6.538	0	55225356	N.D.	5241.882
24)	Toxaphene-3	5.807	6.873	1098602	1010883	199.740	76.046 #
25)	Toxaphene-4	0.000	6.963	0	49546132	N.D.	1290.698
26)	Toxaphene-5	0.000	7.514	0	57357	N.D.	3.218

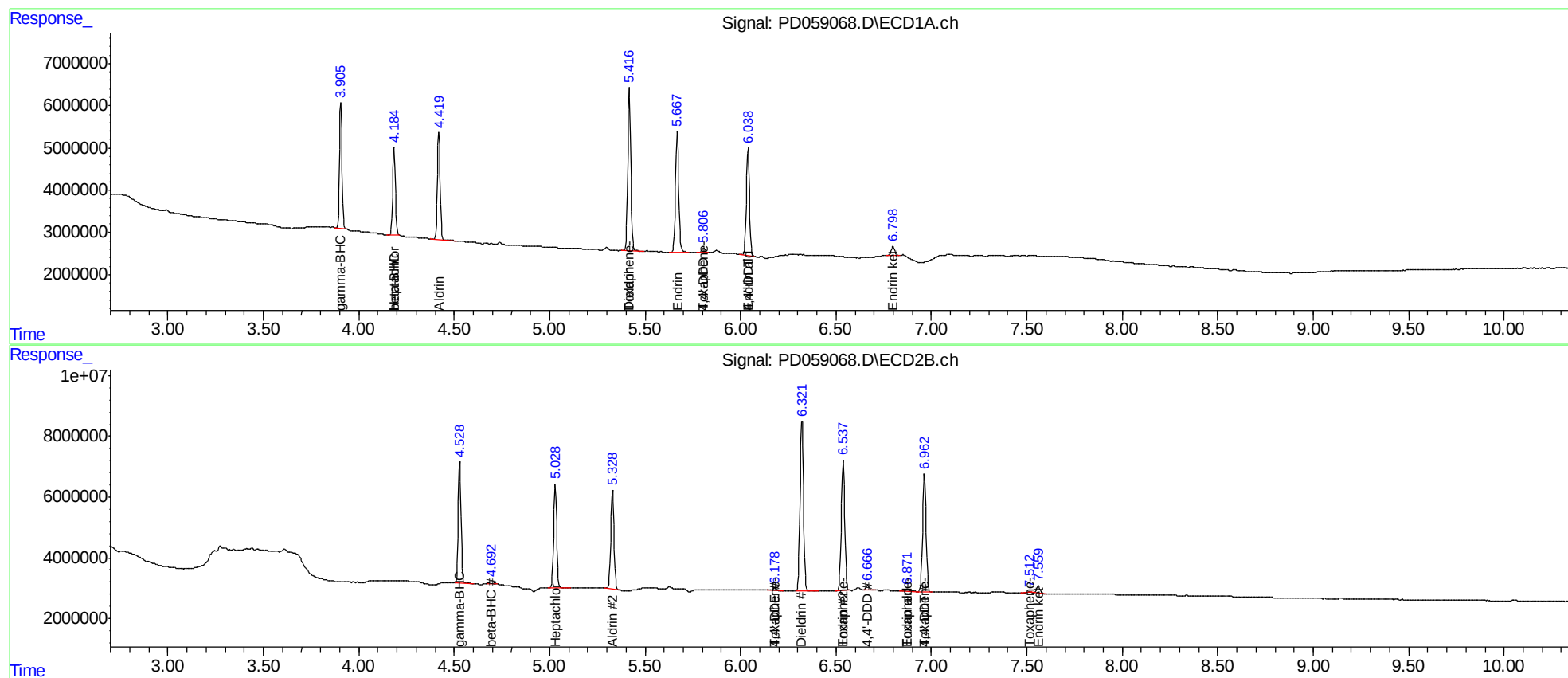
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

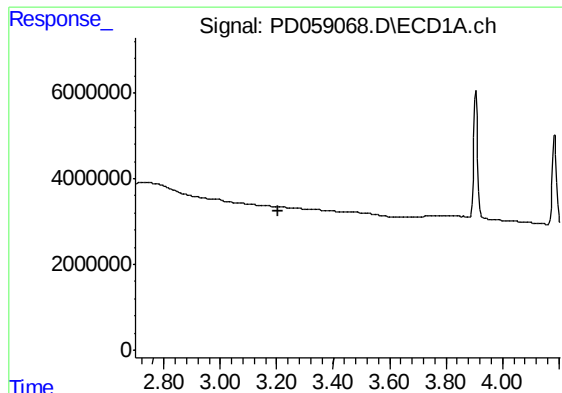
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082620\
Data File : PD059068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2020 11:39
Operator : DD\AJ
Sample : L3770-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:41:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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

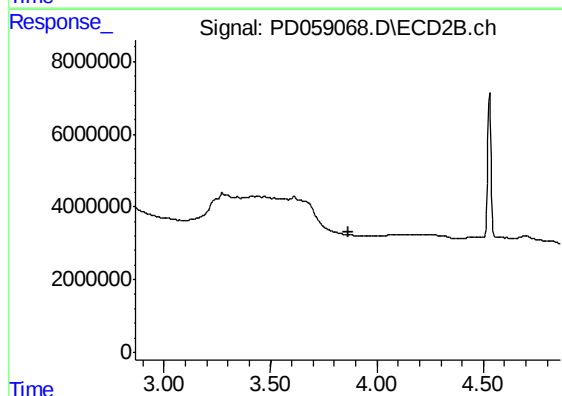




#1 Tetrachloro-m-xylene

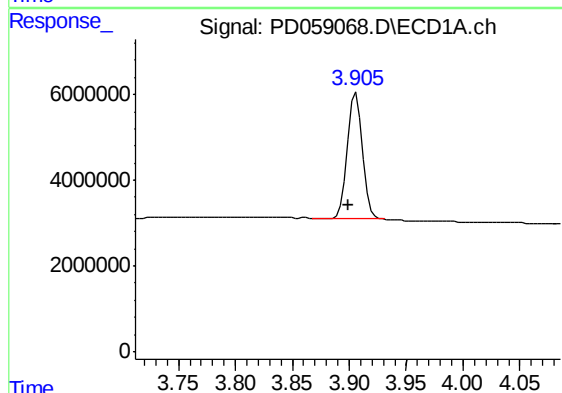
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



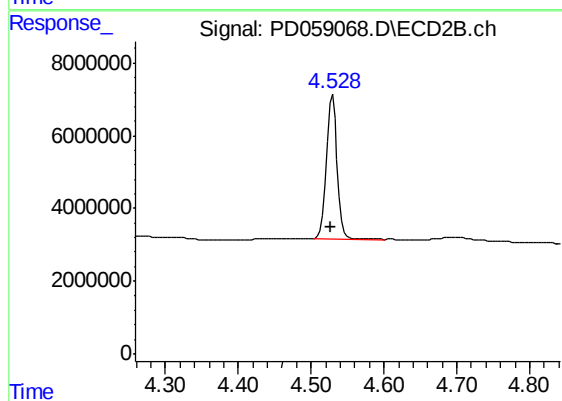
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



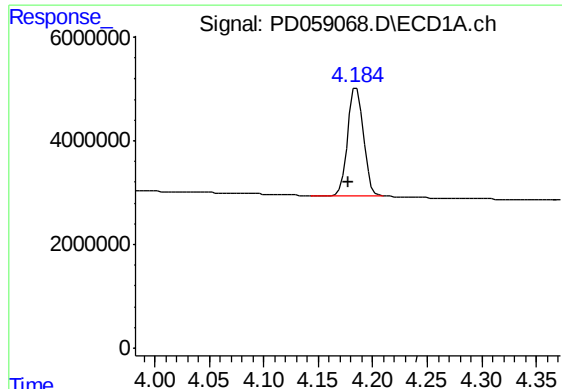
#3 gamma-BHC (Lindane)

R.T.: 3.906 min
Delta R.T.: 0.007 min
Response: 26826071
Conc: 19.30 ng/ml



#3 gamma-BHC (Lindane)

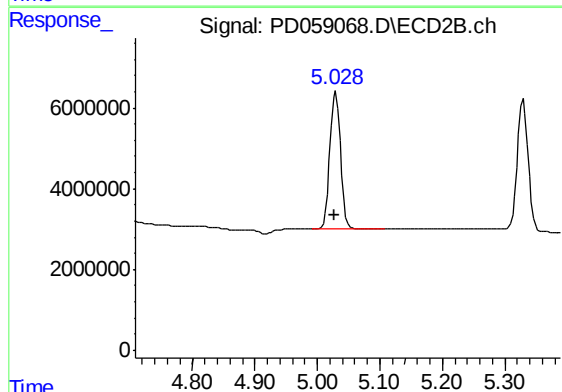
R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 40954885
Conc: 21.55 ng/ml



#4 Heptachlor

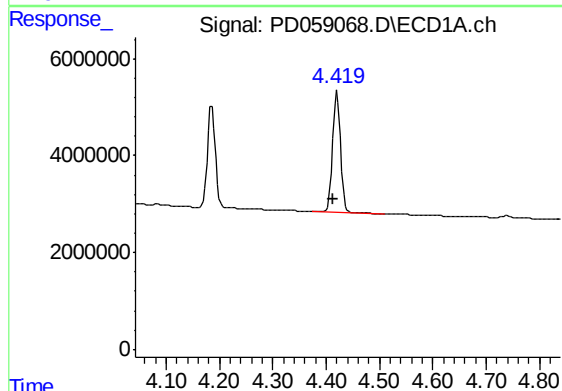
R.T.: 4.185 min
Delta R.T.: 0.007 min
Response: 20839377
Conc: 17.43 ng/ml

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



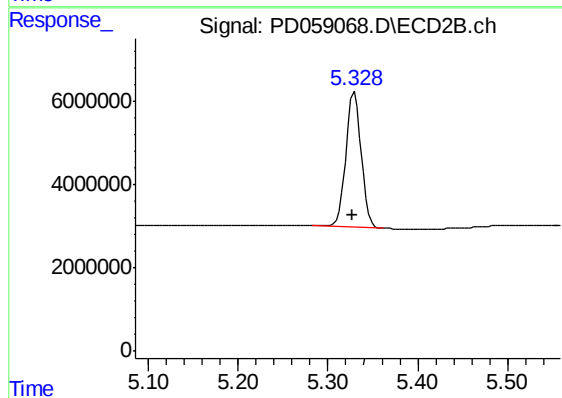
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 40157364
Conc: 21.41 ng/ml



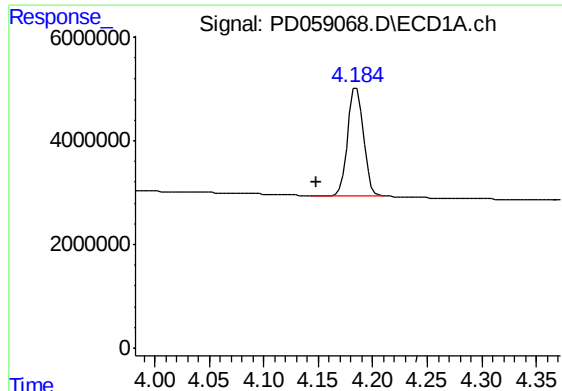
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.007 min
Response: 25651502
Conc: 20.67 ng/ml



#5 Aldrin

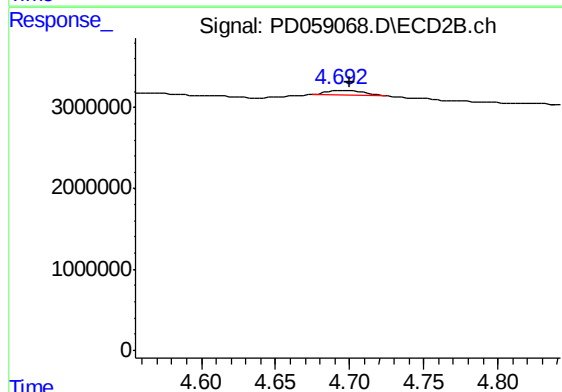
R.T.: 5.330 min
Delta R.T.: 0.002 min
Response: 38506121
Conc: 20.86 ng/ml



#6 beta-BHC

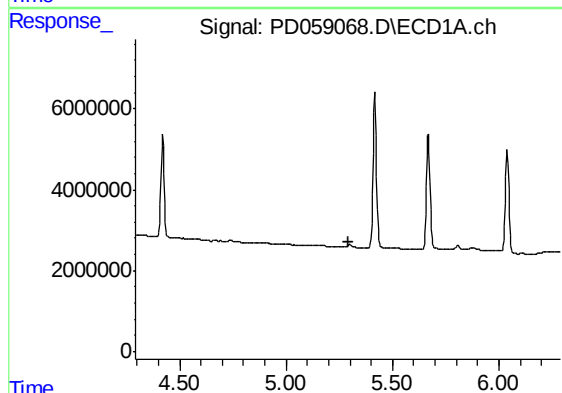
R.T.: 4.185 min
Delta R.T.: 0.037 min
Response: 20839377
Conc: 35.39 ng/ml

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



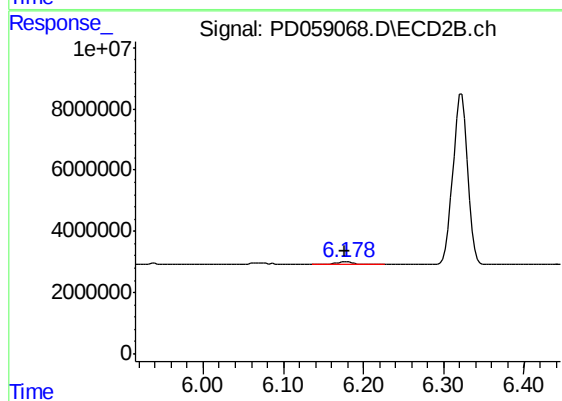
#6 beta-BHC

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 1023345
Conc: 1.18 ng/ml



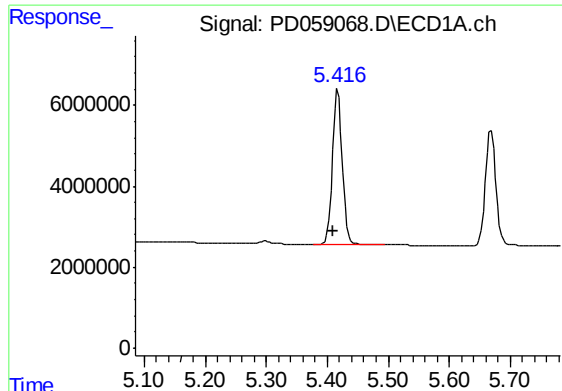
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

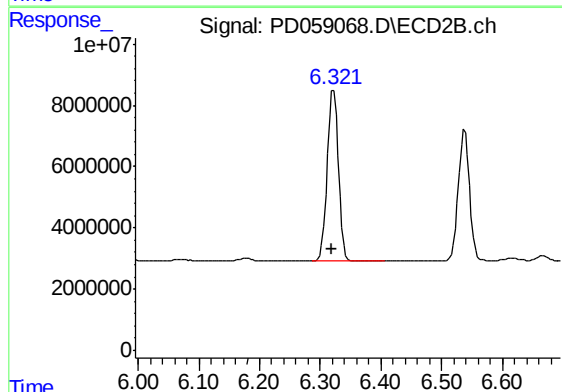
R.T.: 6.179 min
Delta R.T.: 0.003 min
Response: 1047576
Conc: 0.66 ng/ml



#13 Dieldrin

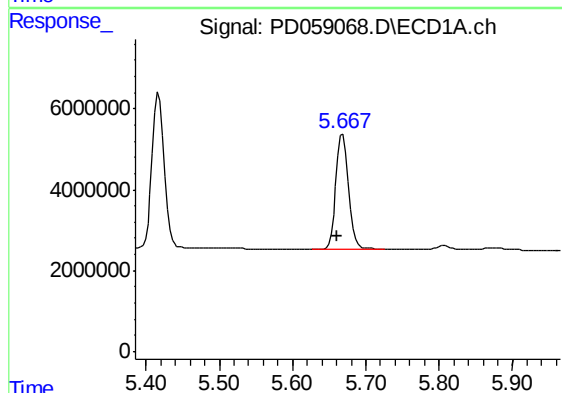
R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 43489701
Conc: 35.80 ng/ml

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



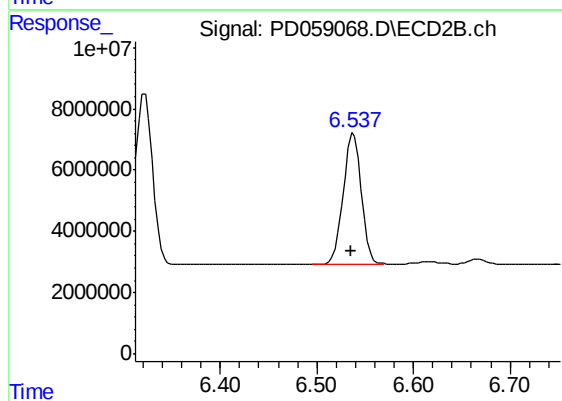
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 71742364
Conc: 42.86 ng/ml



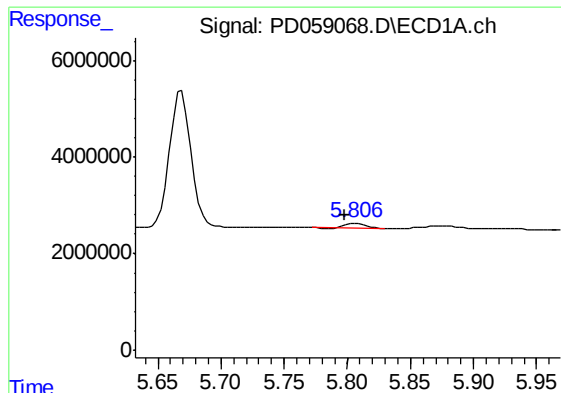
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.008 min
Response: 34097815
Conc: 34.32 ng/ml



#14 Endrin

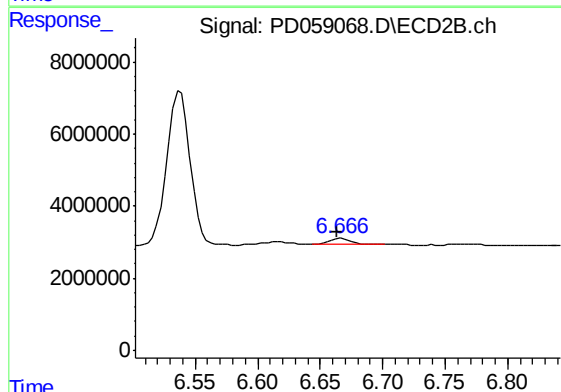
R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 55225356
Conc: 40.71 ng/ml



#16 4,4'-DDD

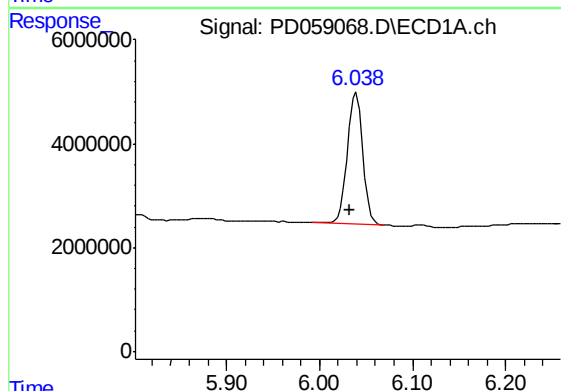
R.T.: 5.807 min
Delta R.T.: 0.009 min
Response: 1098602
Conc: 1.17 ng/ml

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



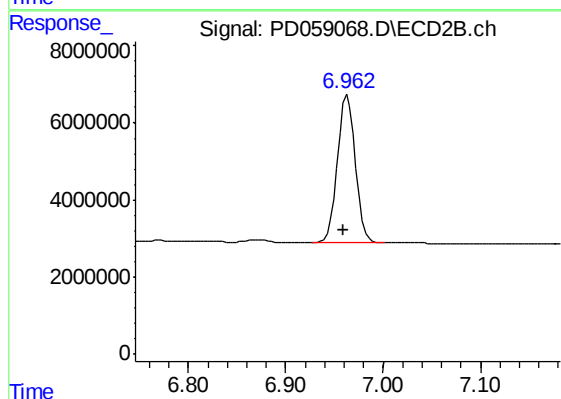
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 1987974
Conc: 1.52 ng/ml



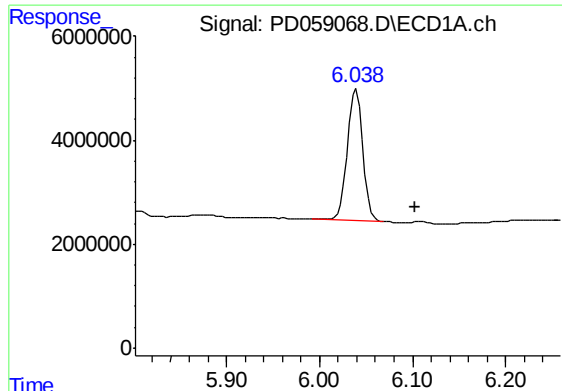
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.007 min
Response: 28920305
Conc: 32.16 ng/ml



#17 4,4'-DDT

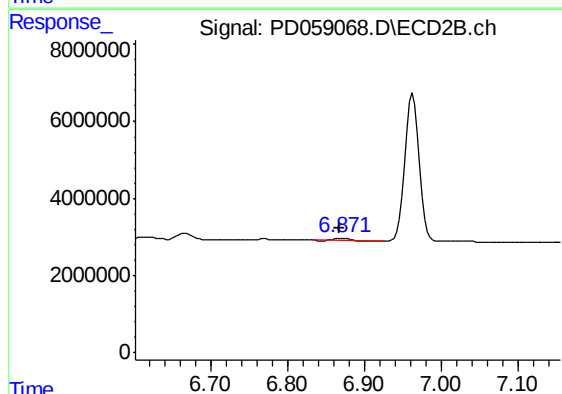
R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 49546132
Conc: 37.55 ng/ml



#18 Endrin aldehyde

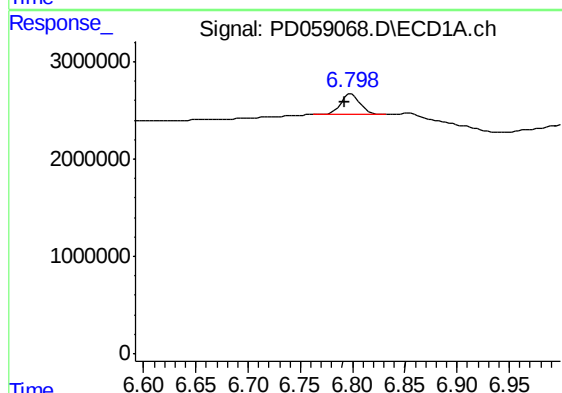
R.T.: 6.039 min
Delta R.T.: -0.063 min
Response: 28920305
Conc: 33.81 ng/ml

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



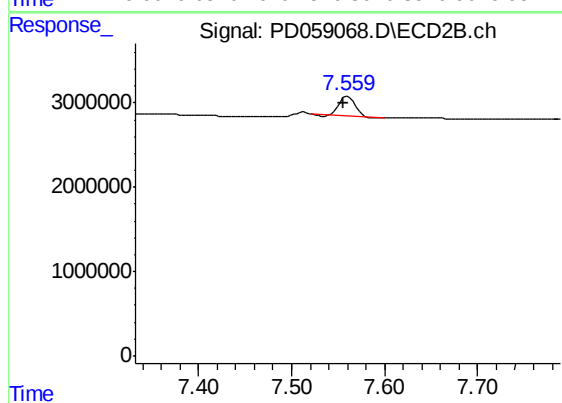
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: 0.004 min
Response: 1010883
Conc: 0.82 ng/ml



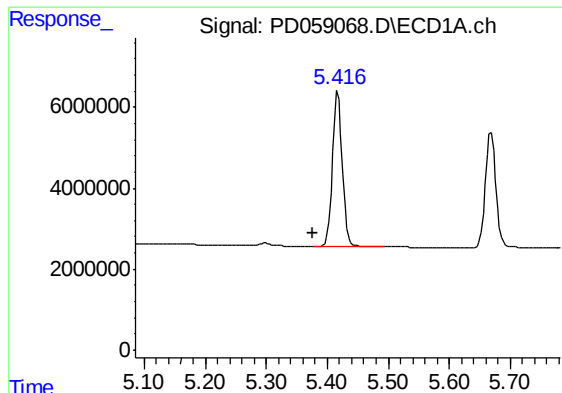
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: 0.007 min
Response: 2736693
Conc: 2.45 ng/ml



#21 Endrin ketone

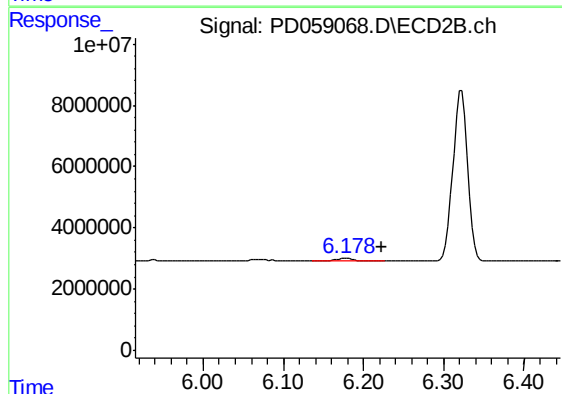
R.T.: 7.561 min
Delta R.T.: 0.004 min
Response: 2723620
Conc: 1.87 ng/ml



#22 Toxaphene-1

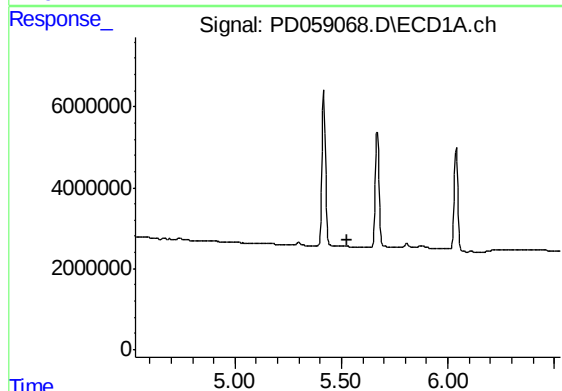
R.T.: 5.418 min
Delta R.T.: 0.041 min
Response: 43489701
Conc: 6835.90 ng/ml

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



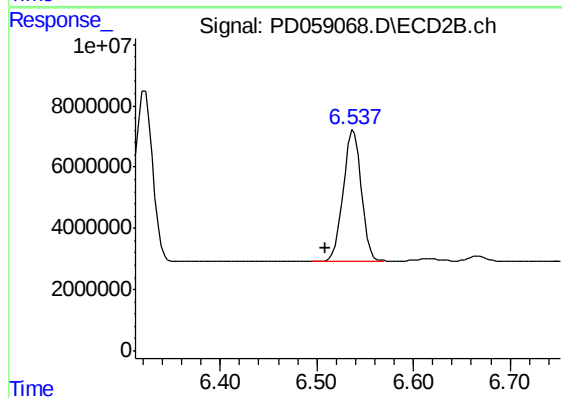
#22 Toxaphene-1

R.T.: 6.179 min
Delta R.T.: -0.044 min
Response: 1047576
Conc: 123.54 ng/ml



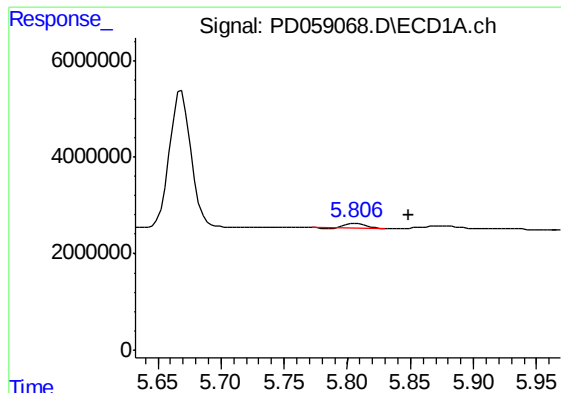
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

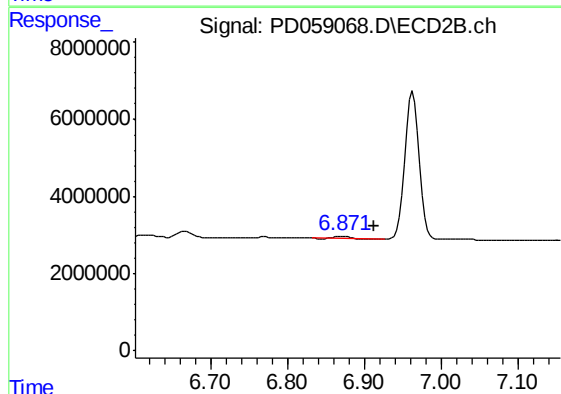
R.T.: 6.538 min
Delta R.T.: 0.029 min
Response: 55225356
Conc: 5241.88 ng/ml



#24 Toxaphene-3

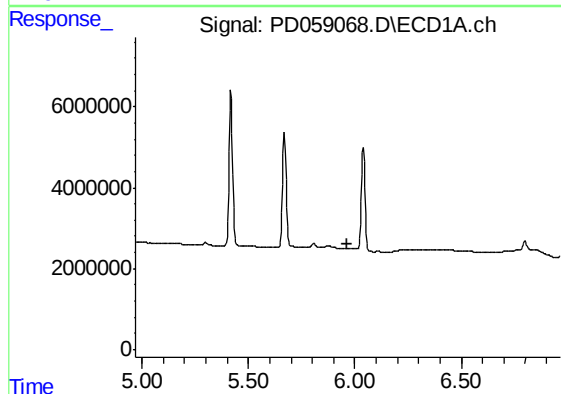
R.T.: 5.807 min
Delta R.T.: -0.042 min
Response: 1098602
Conc: 199.74 ng/ml

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



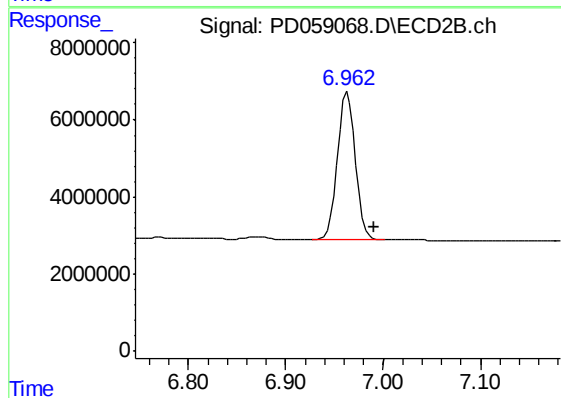
#24 Toxaphene-3

R.T.: 6.873 min
Delta R.T.: -0.040 min
Response: 1010883
Conc: 76.05 ng/ml



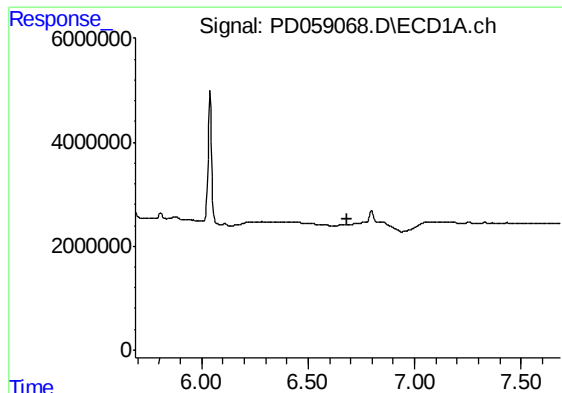
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

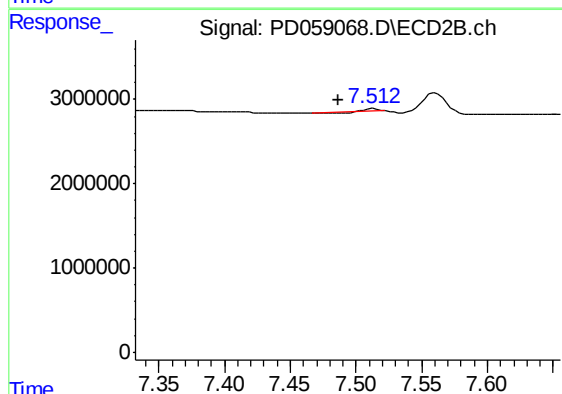
R.T.: 6.963 min
Delta R.T.: -0.028 min
Response: 49546132
Conc: 1290.70 ng/ml



#26 Toxaphene-5

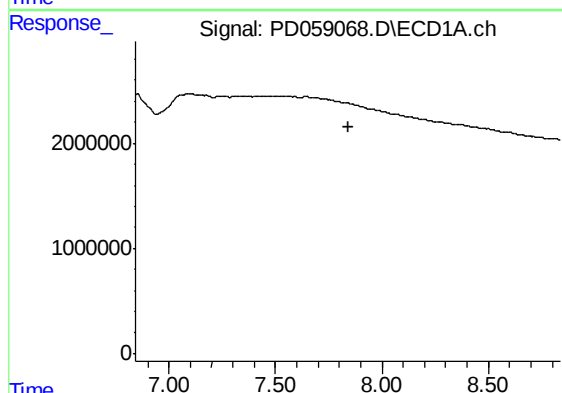
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



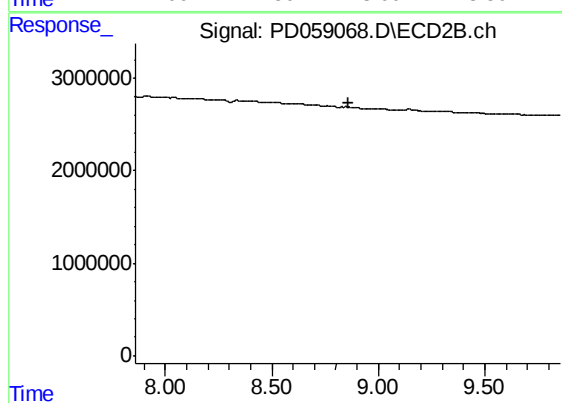
#26 Toxaphene-5

R.T.: 7.514 min
Delta R.T.: 0.028 min
Response: 57357
Conc: 3.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.841 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.