

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
 Data File : PD059028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 15:29
 Operator : DD\AJ
 Sample : L3692-07
 Misc :
 ALS Vial : 29 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 19 05:49:35 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 x 0.2 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...	3.901	4.529	25234932	35550756	18.157	18.704
4)	MA Heptachlor	4.180	5.029	23446336	35760305	19.615	19.063
5)	MB Aldrin	4.415	5.329	24463847	34082460	19.711	18.462
6)	B beta-BHC	4.180f	0.000	23446336	0	39.814	N.D. #
12)	B 4,4'-DDE	0.000	6.177	0	916897	N.D.	0.579
13)	MA Dieldrin	5.411	6.321	46328735	63878505	38.138	38.162
14)	MA Endrin	5.662	6.537	36280567	49755144	36.521	36.676
16)	A 4,4'-DDD	5.800	6.665	1048963	1683752	1.112	1.284
17)	MA 4,4'-DDT	6.033	6.962	29936167	44391836	33.288	33.640
18)	B Endrin al...	6.033f	6.871	29936167	982466	34.999	0.798 #
21)	B Endrin ke...	6.794	7.559	2945139	2226025	2.632	1.531 #
22)	Toxaphene-1	5.411	6.177	46328735	916897	7282.152	108.129 #
23)	Toxaphene-2	0.000	6.537	0	49755144	N.D.	4722.660
24)	Toxaphene-3	5.800	6.871	1048963	982466	190.714	73.908 #
25)	Toxaphene-4	6.033	6.962	29936167	44391836	1609.050	1156.427 #
26)	Toxaphene-5	0.000	7.514	0	78470	N.D.	4.402

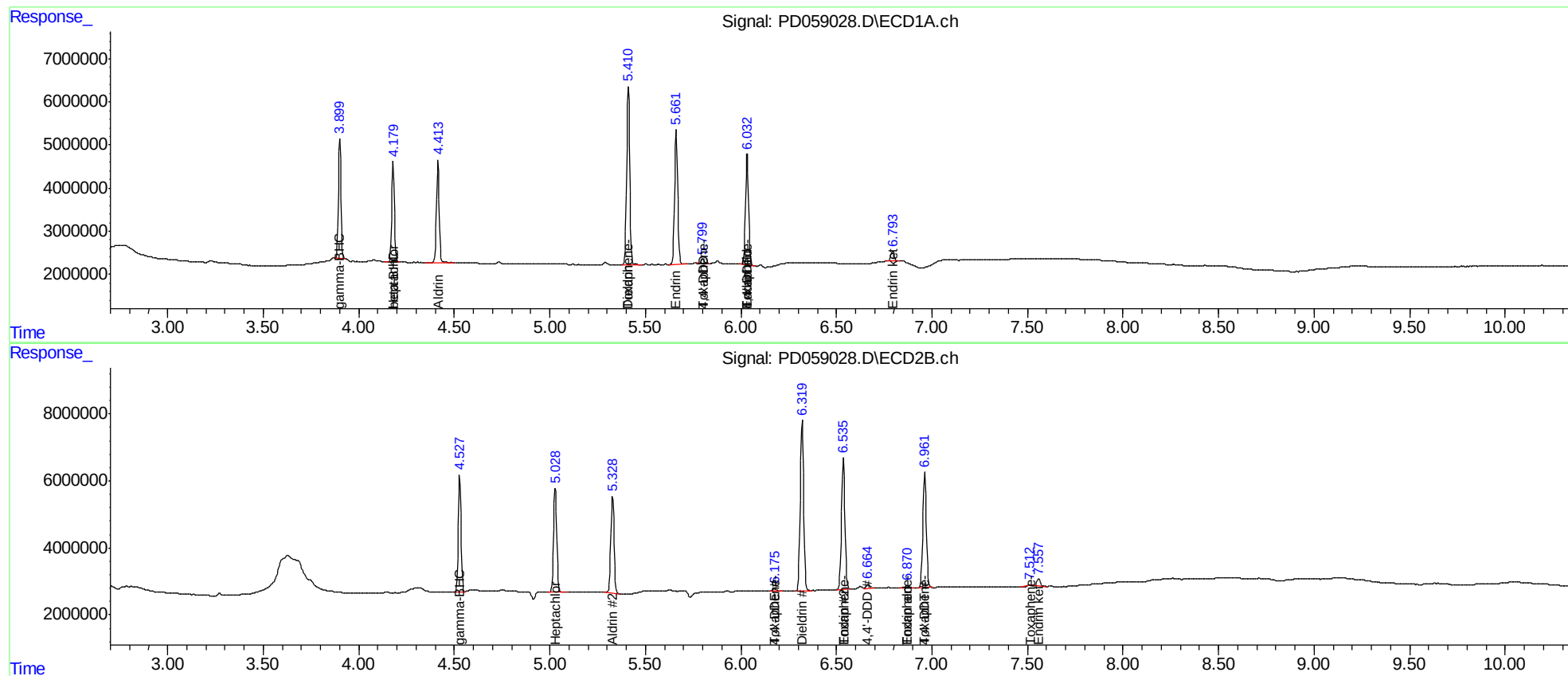
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

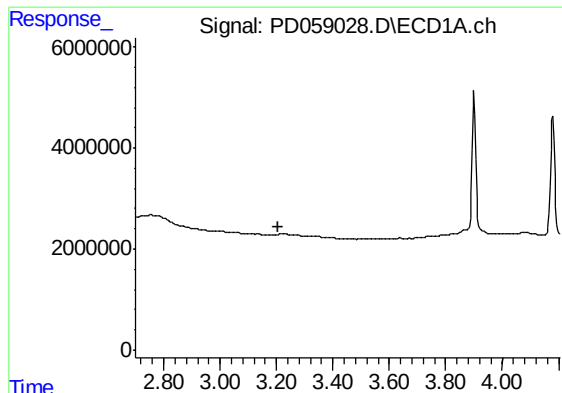
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
Data File : PD059028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 15:29
Operator : DD\AJ
Sample : L3692-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:49:35 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

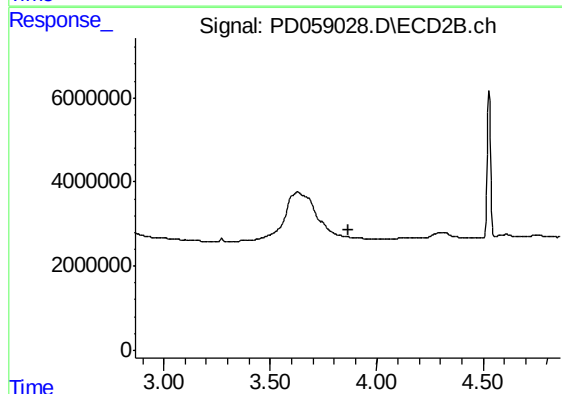




#1 Tetrachloro-m-xylene

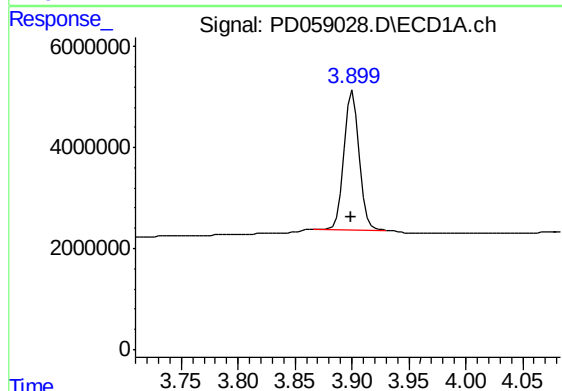
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



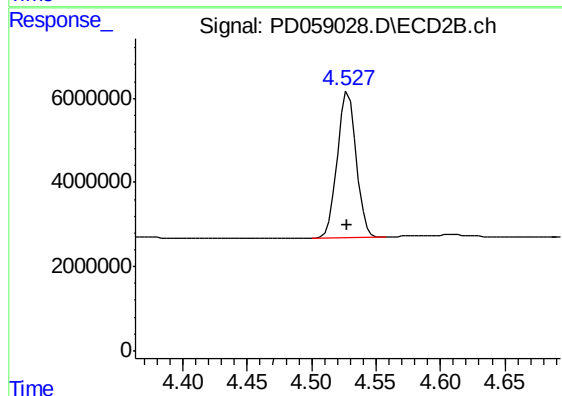
#1 Tetrachloro-m-xylene

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



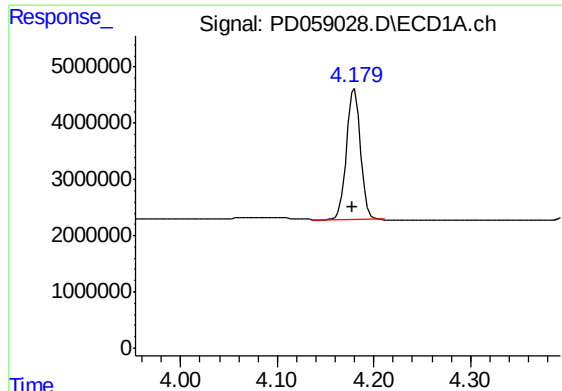
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: 0.002 min
Response: 25234932
Conc: 18.16 ng/ml



#3 gamma-BHC (Lindane)

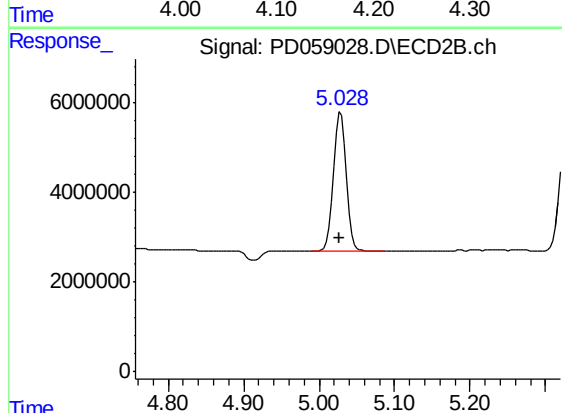
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 35550756
Conc: 18.70 ng/ml



#4 Heptachlor

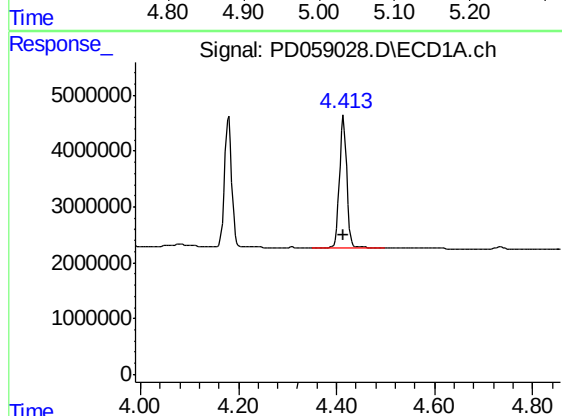
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 23446336
Conc: 19.62 ng/ml

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



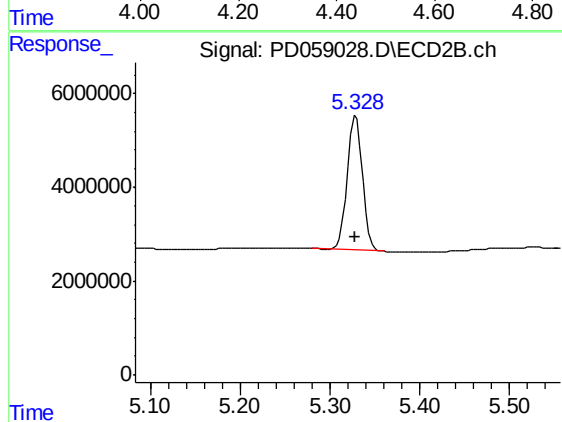
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 35760305
Conc: 19.06 ng/ml



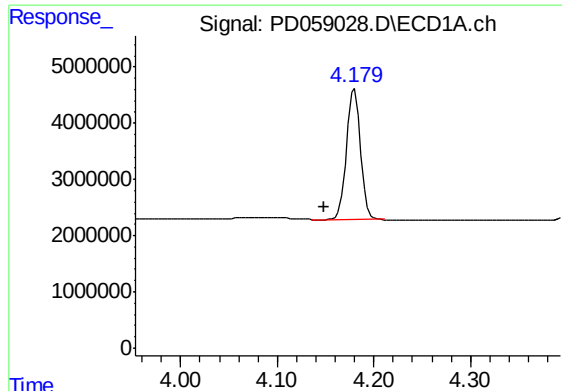
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.001 min
Response: 24463847
Conc: 19.71 ng/ml



#5 Aldrin

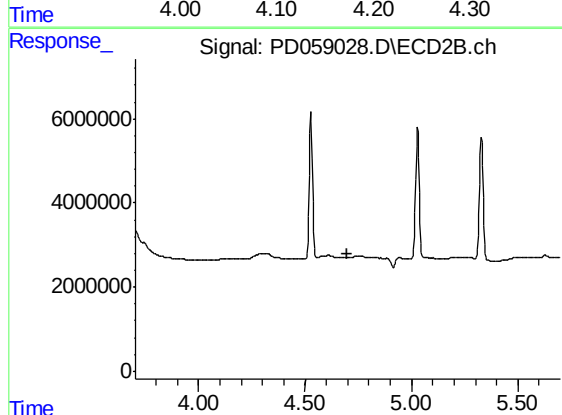
R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 34082460
Conc: 18.46 ng/ml



#6 beta-BHC

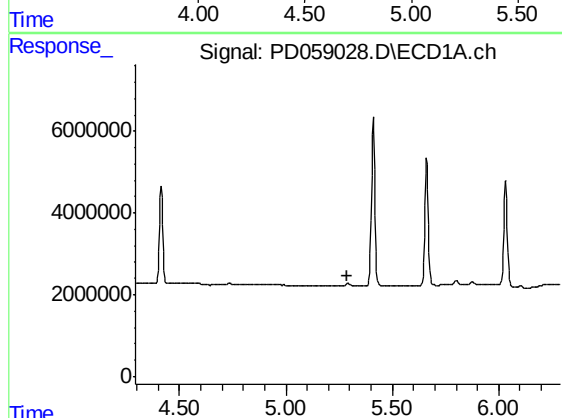
R.T.: 4.180 min
Delta R.T.: 0.031 min
Response: 23446336
Conc: 39.81 ng/ml

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



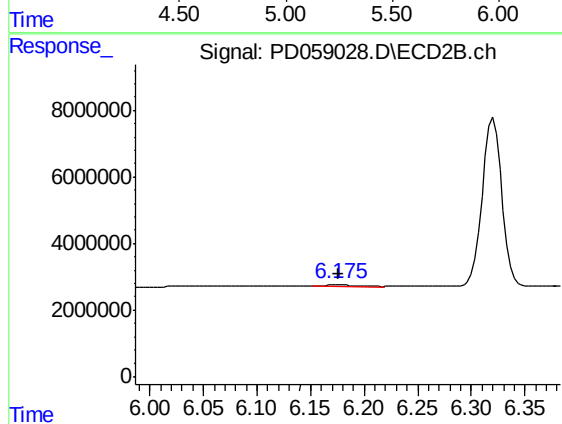
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



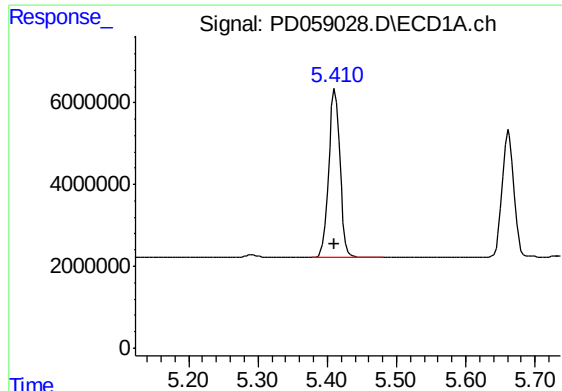
#12 4,4'-DDE

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



#12 4,4'-DDE

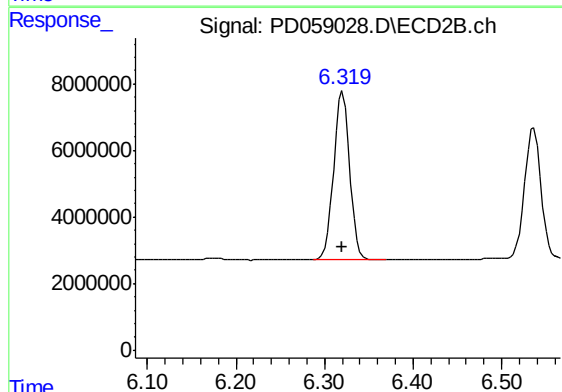
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 916897
Conc: 0.58 ng/ml



#13 Dieldrin

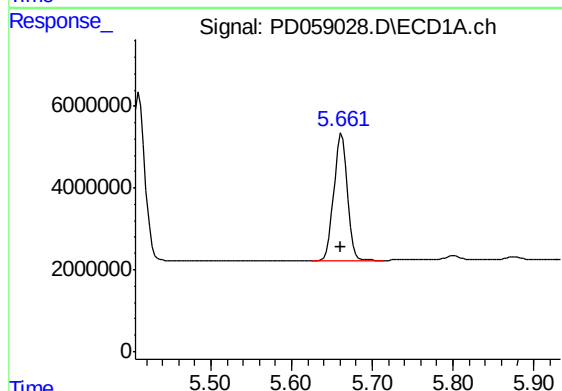
R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 46328735
Conc: 38.14 ng/ml

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



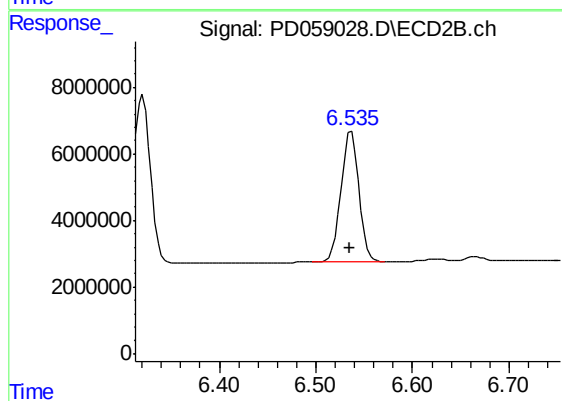
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 63878505
Conc: 38.16 ng/ml



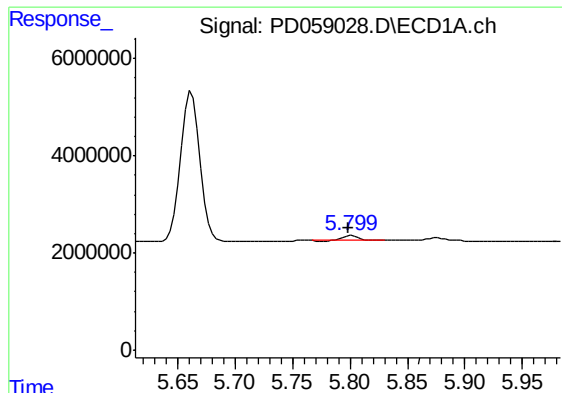
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 36280567
Conc: 36.52 ng/ml



#14 Endrin

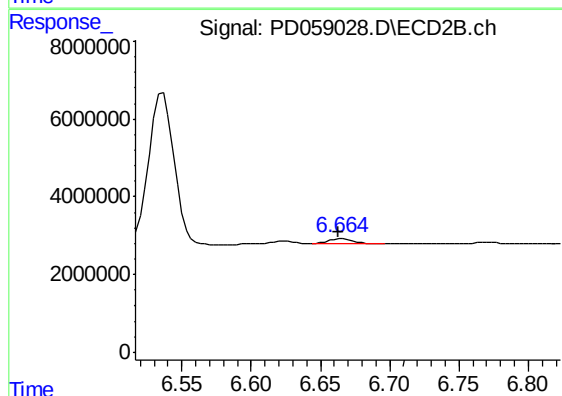
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 49755144
Conc: 36.68 ng/ml



#16 4,4'-DDD

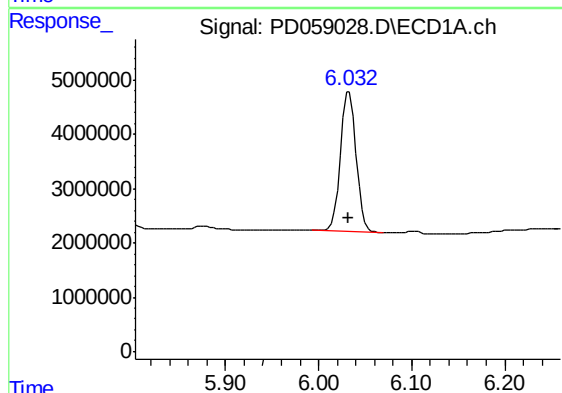
R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 1048963
Conc: 1.11 ng/ml

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



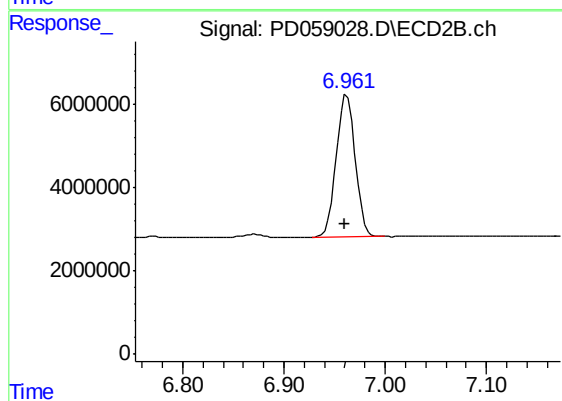
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 1683752
Conc: 1.28 ng/ml



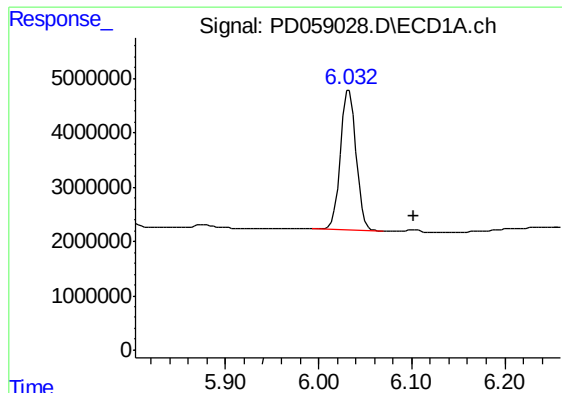
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 29936167
Conc: 33.29 ng/ml



#17 4,4'-DDT

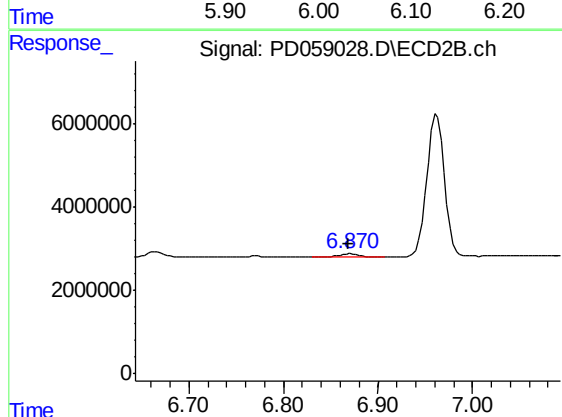
R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 44391836
Conc: 33.64 ng/ml



#18 Endrin aldehyde

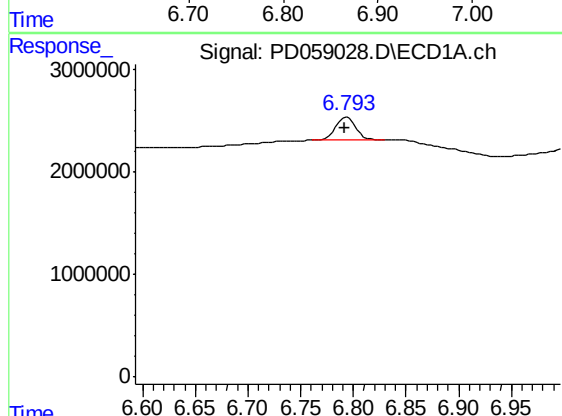
R.T.: 6.033 min
Delta R.T.: -0.070 min
Response: 29936167
Conc: 35.00 ng/ml

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



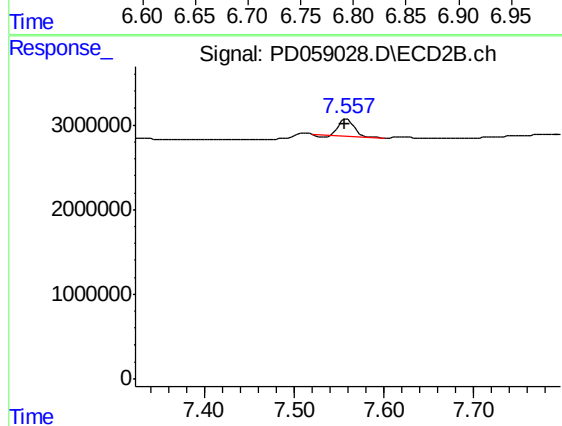
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.003 min
Response: 982466
Conc: 0.80 ng/ml



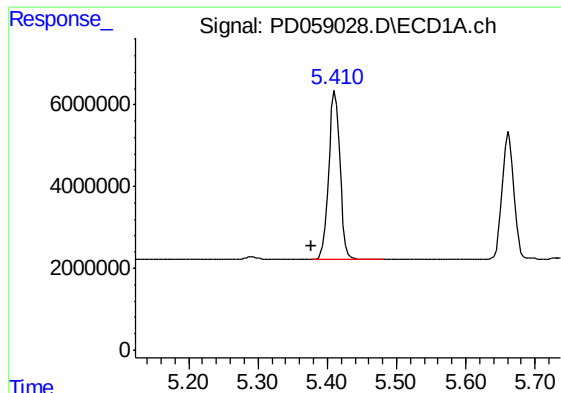
#21 Endrin ketone

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 2945139
Conc: 2.63 ng/ml



#21 Endrin ketone

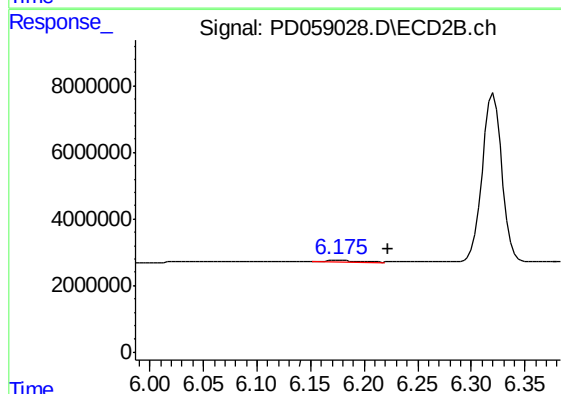
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 2226025
Conc: 1.53 ng/ml



#22 Toxaphene-1

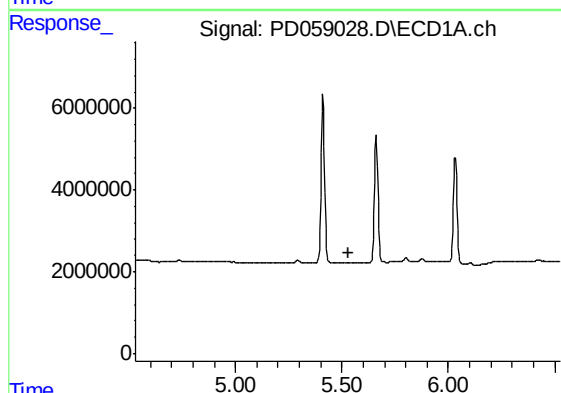
R.T.: 5.411 min
Delta R.T.: 0.035 min
Response: 46328735
Conc: 7282.15 ng/ml

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



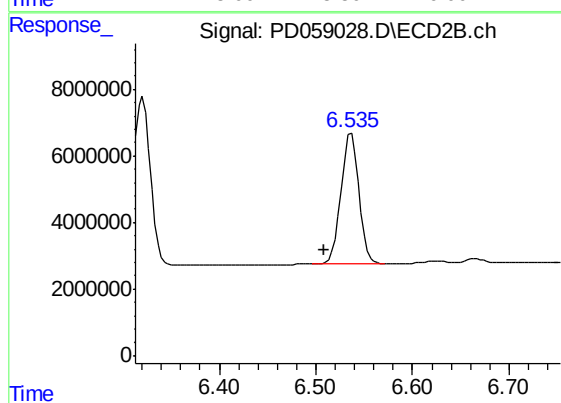
#22 Toxaphene-1

R.T.: 6.177 min
Delta R.T.: -0.046 min
Response: 916897
Conc: 108.13 ng/ml



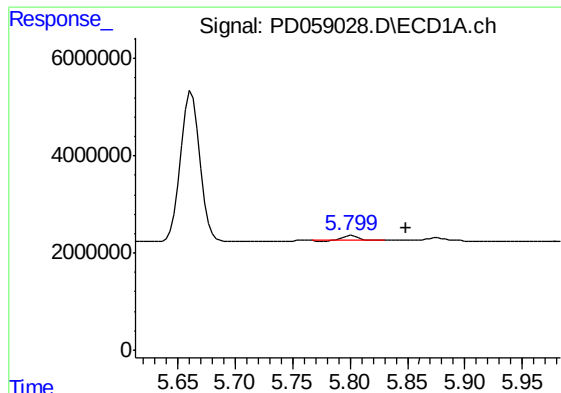
#23 Toxaphene-2

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



#23 Toxaphene-2

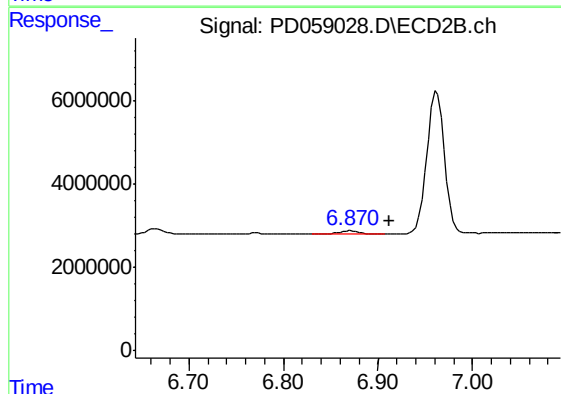
R.T.: 6.537 min
Delta R.T.: 0.027 min
Response: 49755144
Conc: 4722.66 ng/ml



#24 Toxaphene-3

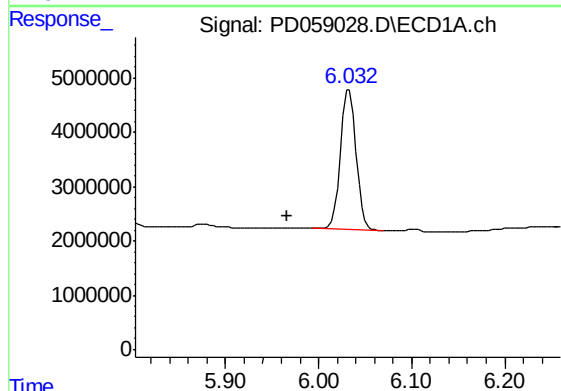
R.T.: 5.800 min
Delta R.T.: -0.048 min
Response: 1048963
Conc: 190.71 ng/ml

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



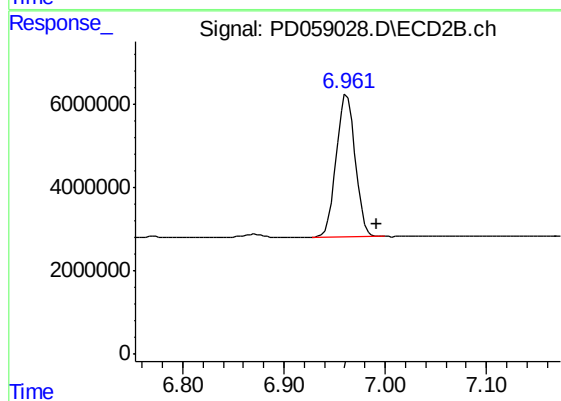
#24 Toxaphene-3

R.T.: 6.871 min
Delta R.T.: -0.042 min
Response: 982466
Conc: 73.91 ng/ml



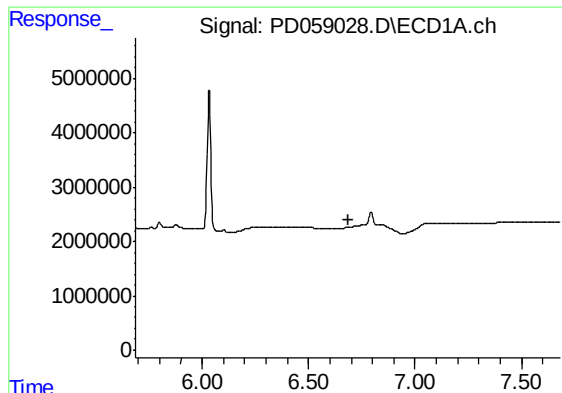
#25 Toxaphene-4

R.T.: 6.033 min
Delta R.T.: 0.067 min
Response: 29936167
Conc: 1609.05 ng/ml



#25 Toxaphene-4

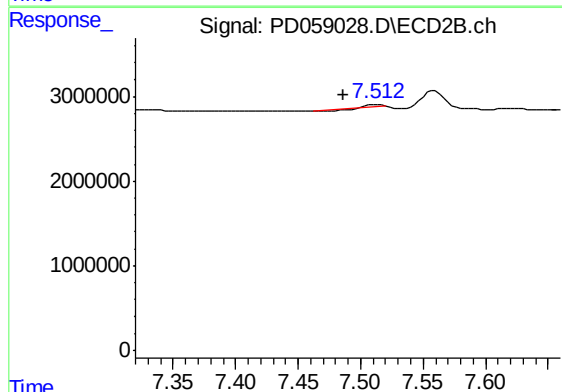
R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 44391836
Conc: 1156.43 ng/ml



#26 Toxaphene-5

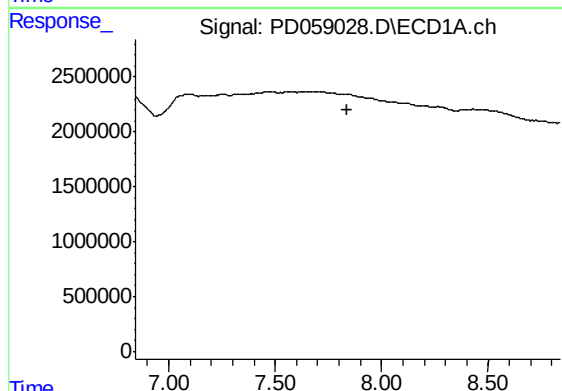
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



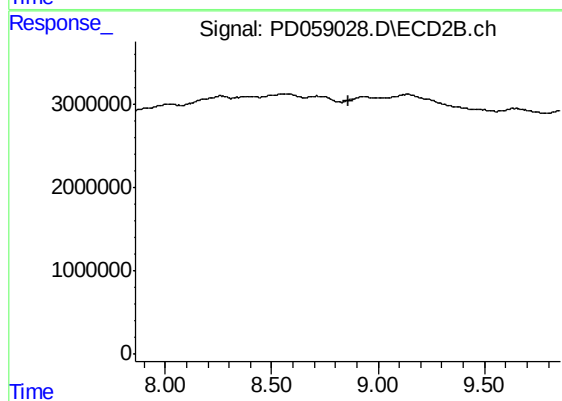
#26 Toxaphene-5

R.T.: 7.514 min
Delta R.T.: 0.027 min
Response: 78470
Conc: 4.40 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.