

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082620\
 Data File : PD059070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 12:08
 Operator : DD\AJ
 Sample : L3770-12
 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: Aug 27 04:42:27 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...	3.900	4.528	26964972	40525927	19.402	21.321
4)	MA Heptachlor	4.178	5.028	21667937	40515777	18.128	21.598
5)	MB Aldrin	4.413	5.328	25510828	39691342	20.555	21.501
6)	B beta-BHC	4.178f	0.000	21667937	0	36.794	N.D. #
12)	B 4,4'-DDE	0.000	6.176	0	1044669	N.D.	0.659
13)	MA Dieldrin	5.409	6.320	44776650	72075925	36.861	43.060
14)	MA Endrin	5.660	6.536	34937525	56008494	35.169	41.286
16)	A 4,4'-DDD	5.798	6.665	1209772	2189595	1.283	1.670 #
17)	MA 4,4'-DDT	6.030	6.961	29610361	49220299	32.925	37.299
18)	B Endrin al...	0.000	6.870	0	950642	N.D.	0.773
21)	B Endrin ke...	6.791	7.557	2741647	2825596	2.450	1.943
22)	Toxaphene-1	5.409	6.176	44776650	1044669	7038.188	123.197 #
23)	Toxaphene-2	0.000	6.536	0	56008494	N.D.	5316.216
24)	Toxaphene-3	5.798	6.870	1209772	950642	219.952	71.514 #
25)	Toxaphene-4	6.030	6.961	29610361	49220299	1591.538	1282.210
26)	Toxaphene-5	0.000	7.511	0	268974	N.D.	15.088

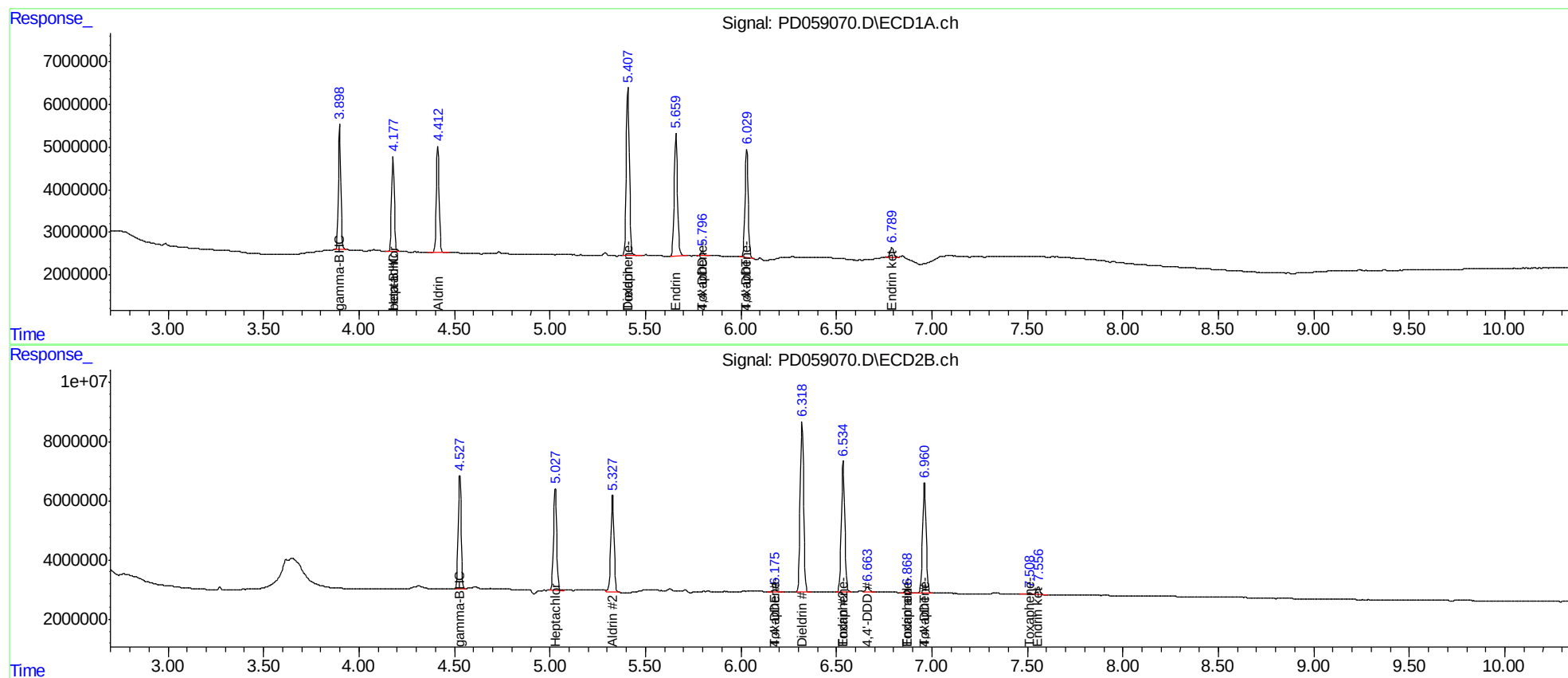
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

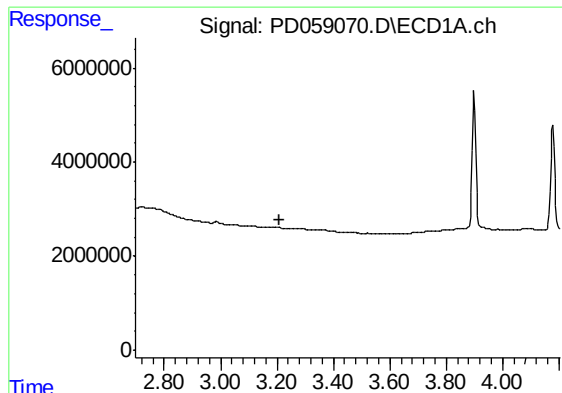
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082620\
Data File : PD059070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2020 12:08
Operator : DD\AJ
Sample : L3770-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:42:27 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

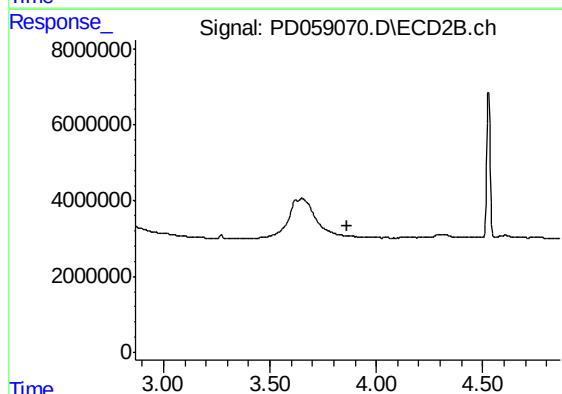




#1 Tetrachloro-m-xylene

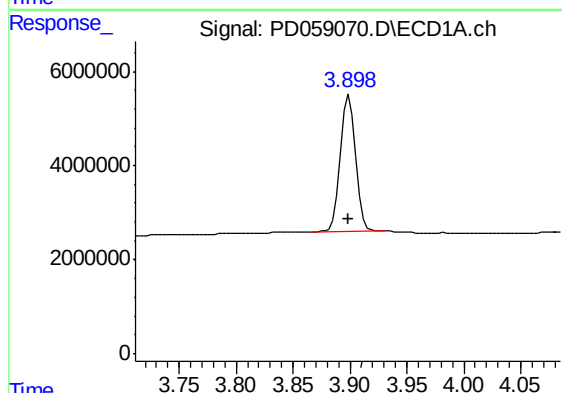
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



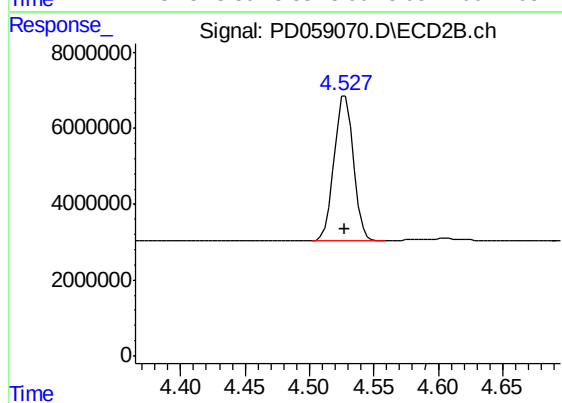
#1 Tetrachloro-m-xylene

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



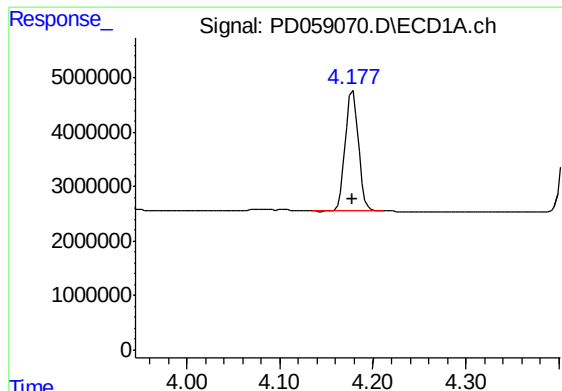
#3 gamma-BHC (Lindane)

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 26964972
Conc: 19.40 ng/ml



#3 gamma-BHC (Lindane)

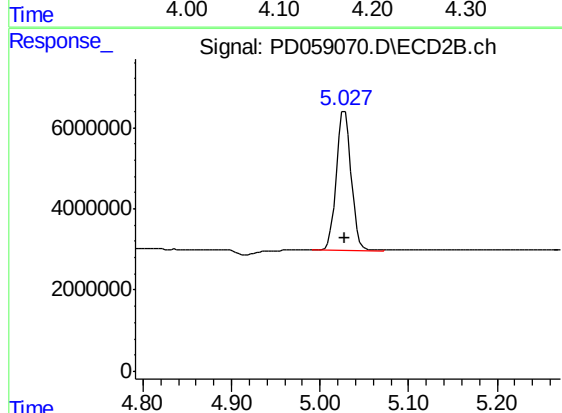
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 40525927
Conc: 21.32 ng/ml



#4 Heptachlor

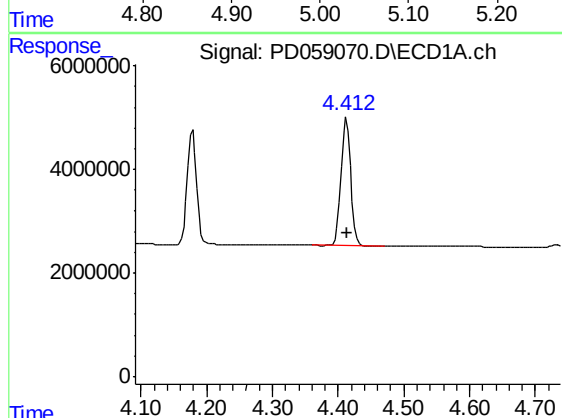
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 21667937
Conc: 18.13 ng/ml

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



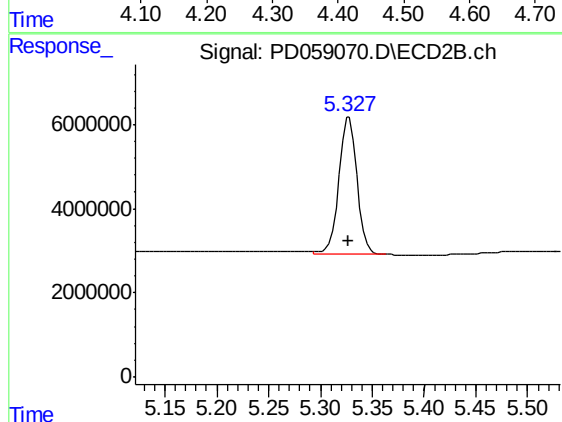
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 40515777
Conc: 21.60 ng/ml



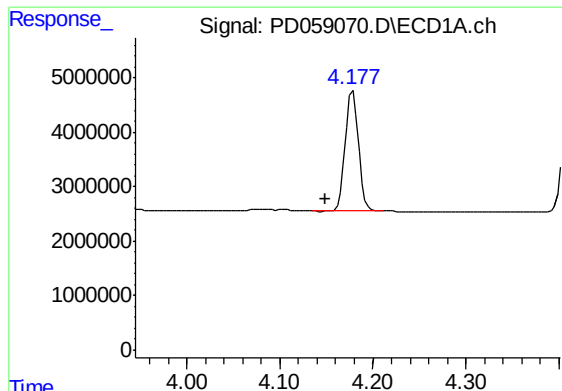
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 25510828
Conc: 20.55 ng/ml



#5 Aldrin

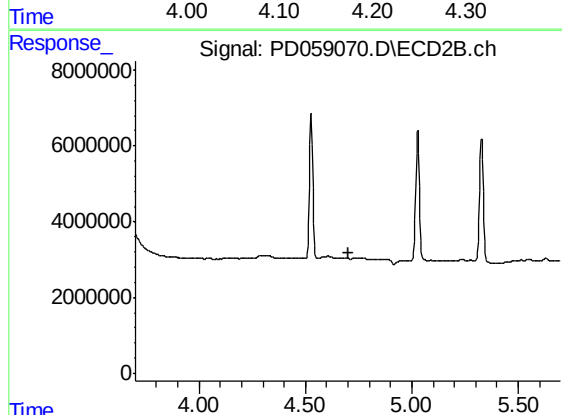
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 39691342
Conc: 21.50 ng/ml



#6 beta-BHC

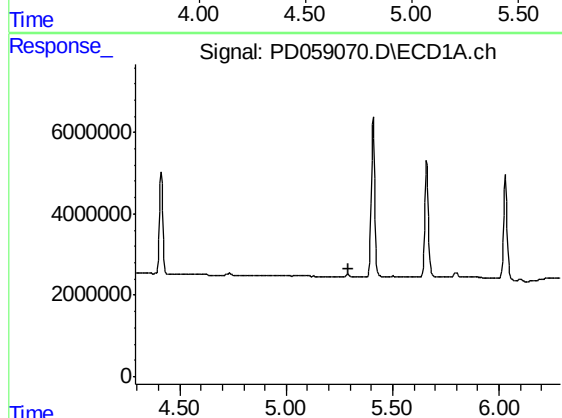
R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 21667937
Conc: 36.79 ng/ml

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



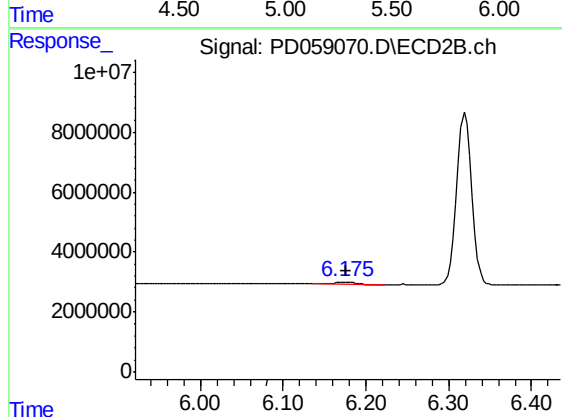
#6 beta-BHC

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



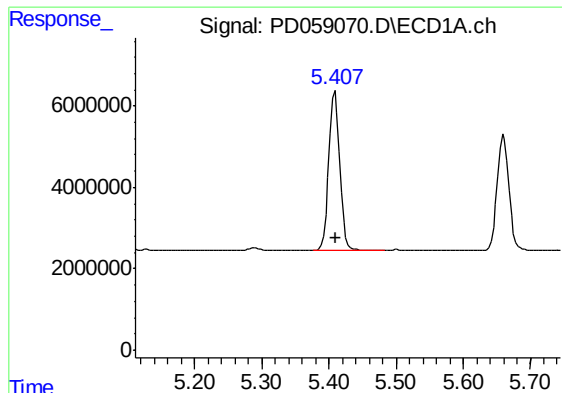
#12 4,4'-DDE

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



#12 4,4'-DDE

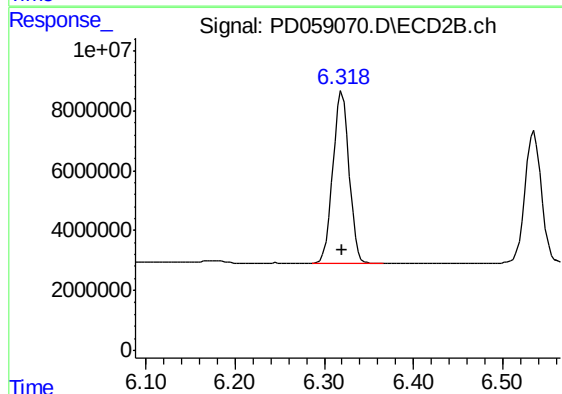
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 1044669
Conc: 0.66 ng/ml



#13 Dieldrin

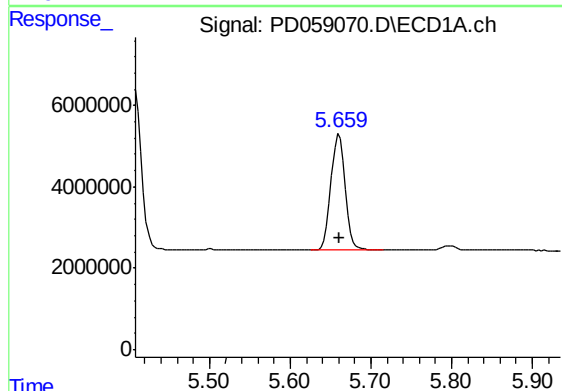
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 44776650
Conc: 36.86 ng/ml

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



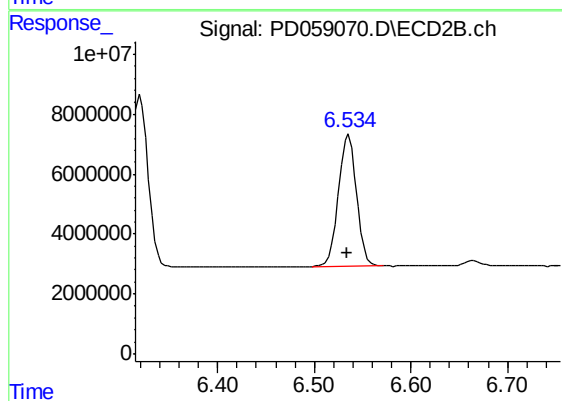
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 72075925
Conc: 43.06 ng/ml



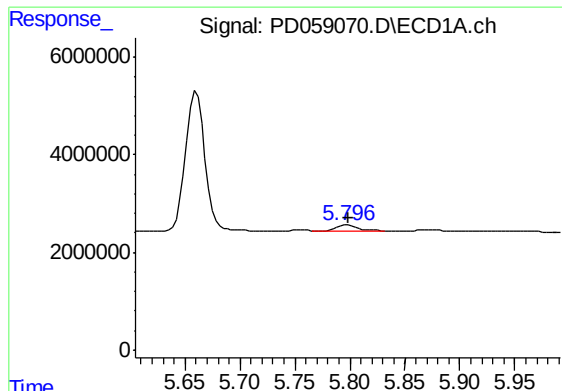
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 34937525
Conc: 35.17 ng/ml



#14 Endrin

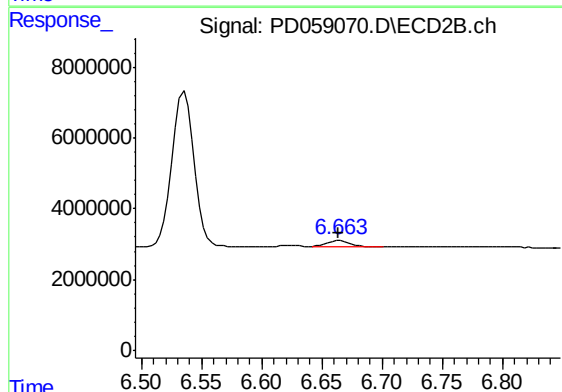
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 56008494
Conc: 41.29 ng/ml



#16 4,4'-DDD

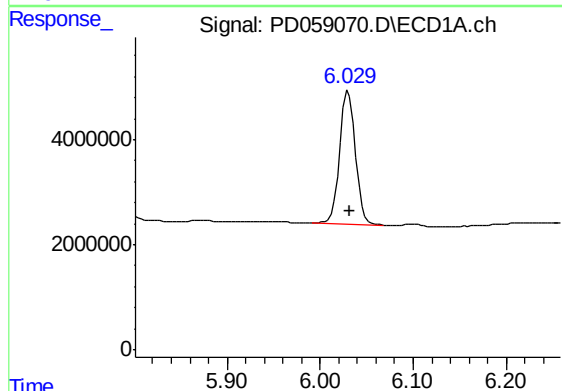
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1209772
Conc: 1.28 ng/ml

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



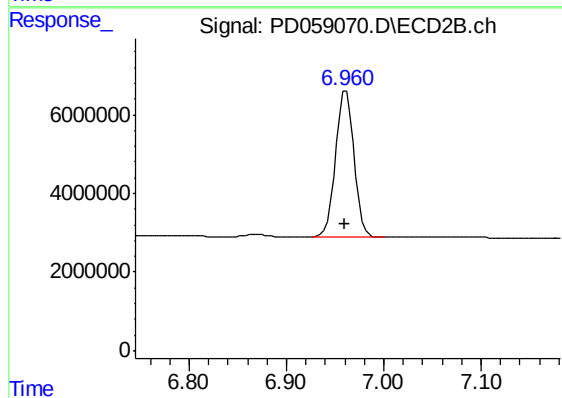
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.001 min
Response: 2189595
Conc: 1.67 ng/ml



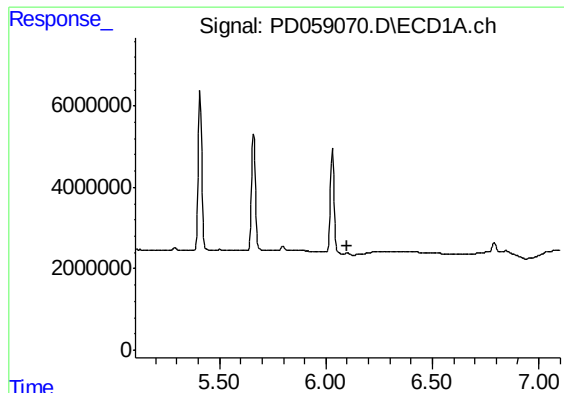
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 29610361
Conc: 32.93 ng/ml



#17 4,4'-DDT

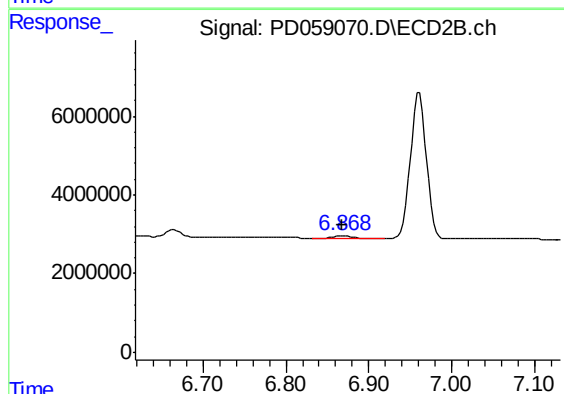
R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 49220299
Conc: 37.30 ng/ml



#18 Endrin aldehyde

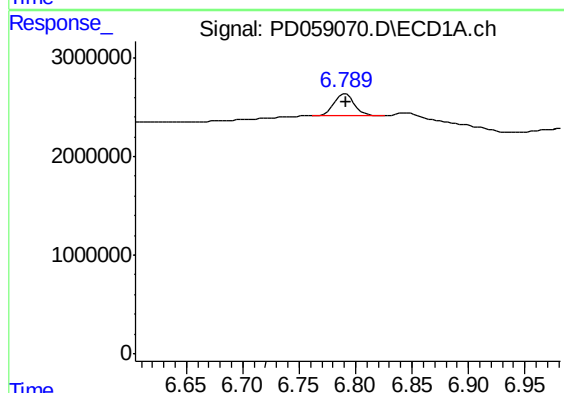
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

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



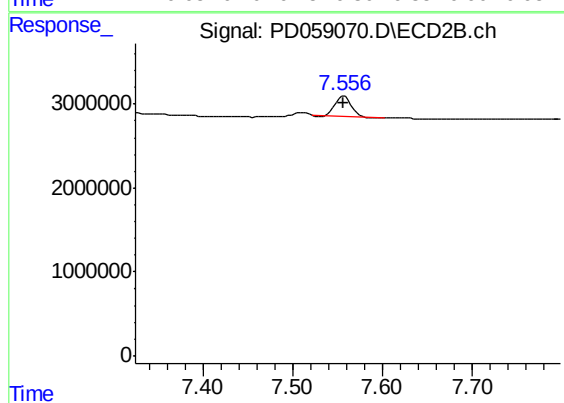
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 950642
Conc: 0.77 ng/ml



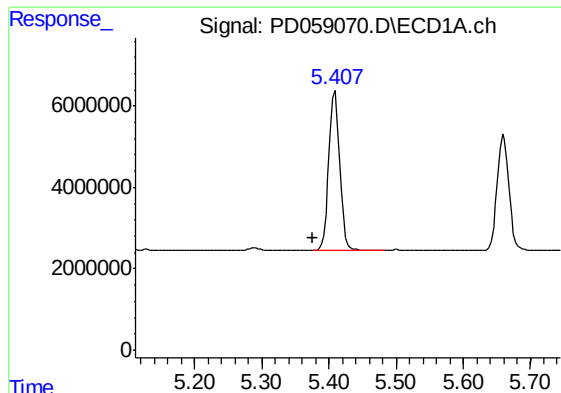
#21 Endrin ketone

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 2741647
Conc: 2.45 ng/ml



#21 Endrin ketone

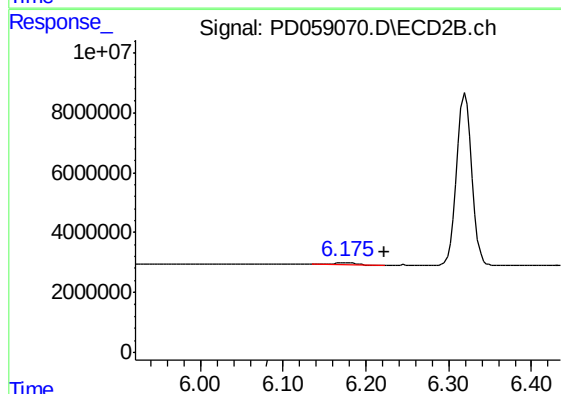
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 2825596
Conc: 1.94 ng/ml



#22 Toxaphene-1

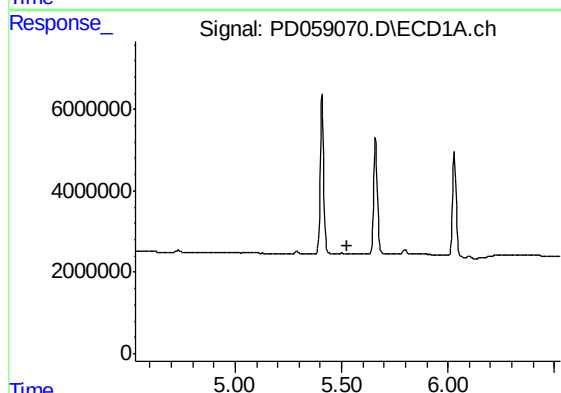
R.T.: 5.409 min
Delta R.T.: 0.032 min
Response: 44776650
Conc: 7038.19 ng/ml

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



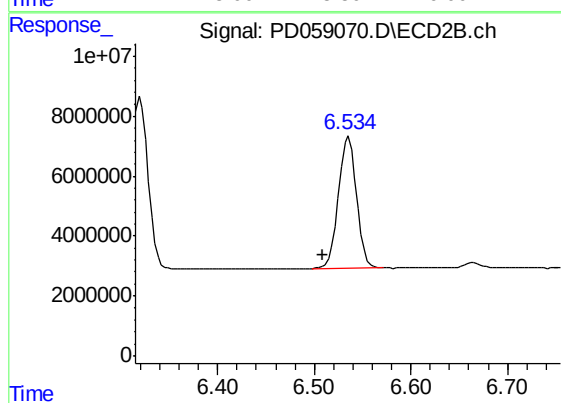
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 1044669
Conc: 123.20 ng/ml



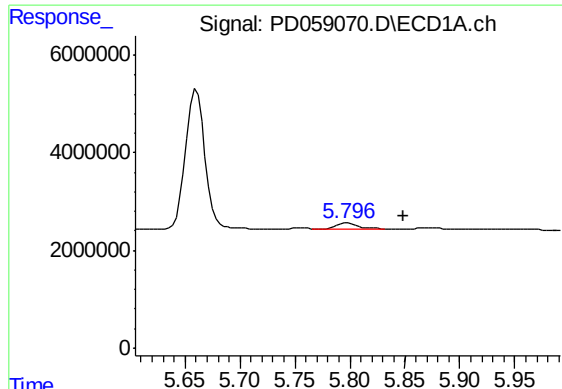
#23 Toxaphene-2

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



#23 Toxaphene-2

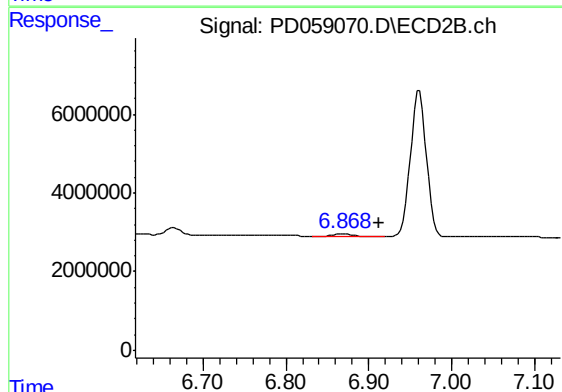
R.T.: 6.536 min
Delta R.T.: 0.027 min
Response: 56008494
Conc: 5316.22 ng/ml



#24 Toxaphene-3

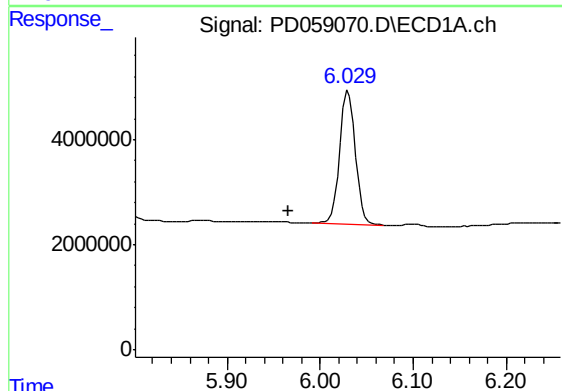
R.T.: 5.798 min
Delta R.T.: -0.051 min
Response: 1209772
Conc: 219.95 ng/ml

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



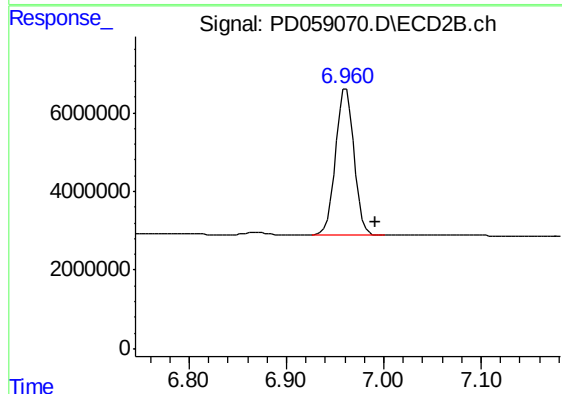
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.043 min
Response: 950642
Conc: 71.51 ng/ml



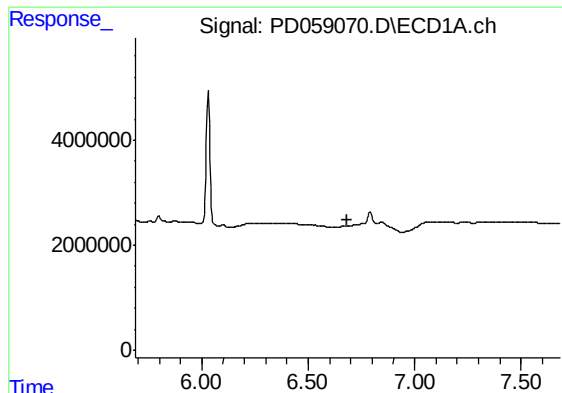
#25 Toxaphene-4

R.T.: 6.030 min
Delta R.T.: 0.064 min
Response: 29610361
Conc: 1591.54 ng/ml



#25 Toxaphene-4

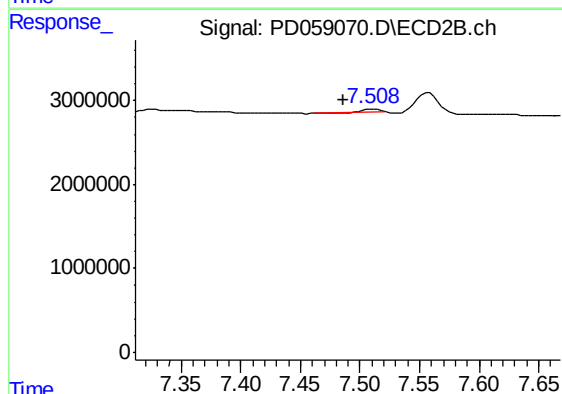
R.T.: 6.961 min
Delta R.T.: -0.030 min
Response: 49220299
Conc: 1282.21 ng/ml



#26 Toxaphene-5

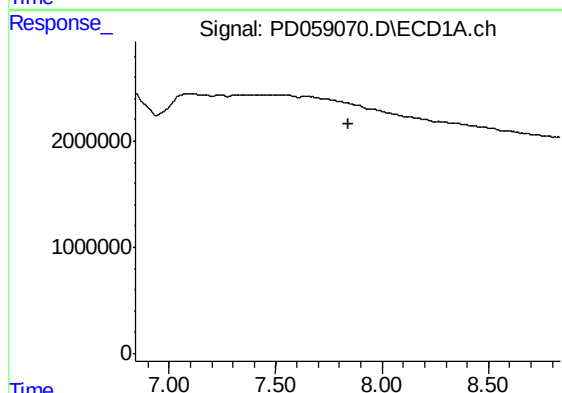
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



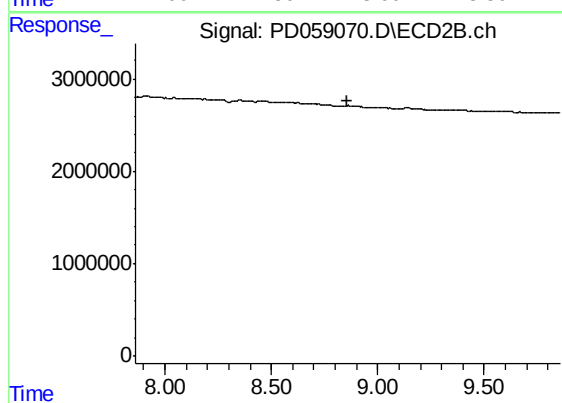
#26 Toxaphene-5

R.T.: 7.511 min
Delta R.T.: 0.024 min
Response: 268974
Conc: 15.09 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.