

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
 Data File : PD059030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 15:59
 Operator : DD\AJ
 Sample : L3692-12
 Misc :
 ALS Vial : 31 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 19 05:50:09 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	4.529	26107615	36421427	18.785	19.162
4)	MA Heptachlor	4.179	5.029	23989958	36790204	20.070	19.612
5)	MB Aldrin	4.414	5.329	24351540	35663923	19.621	19.319
6)	B beta-BHC	4.179f	0.000	23989958	0	40.737	N.D. #
8)	B Heptachlo...	0.000	5.759f	0	804454	N.D.	0.483
12)	B 4,4'-DDE	0.000	6.177	0	961685	N.D.	0.607
13)	MA Dieldrin	5.411	6.321	47270648	65344667	38.914	39.038
14)	MA Endrin	5.662	6.537	37237214	51207371	37.484	37.747
16)	A 4,4'-DDD	5.800	6.666	980358	1674147	1.040	1.277
17)	MA 4,4'-DDT	6.033	6.962	30356020	45382236	33.755	34.390
18)	B Endrin al...	6.033f	6.871	30356020	890664	35.490	0.724 #
21)	B Endrin ke...	6.793	7.559	2802009	2357382	2.504	1.621 #
22)	Toxaphene-1	5.411	6.177	47270648	961685	7430.206	113.410 #
23)	Toxaphene-2	0.000	6.537	0	51207371	N.D.	4860.502
24)	Toxaphene-3	5.800	6.871	980358	890664	178.241	67.002 #
25)	Toxaphene-4	6.033	6.962	30356020	45382236	1631.617	1182.227 #
26)	Toxaphene-5	0.000	7.512	0	234463	N.D.	13.153

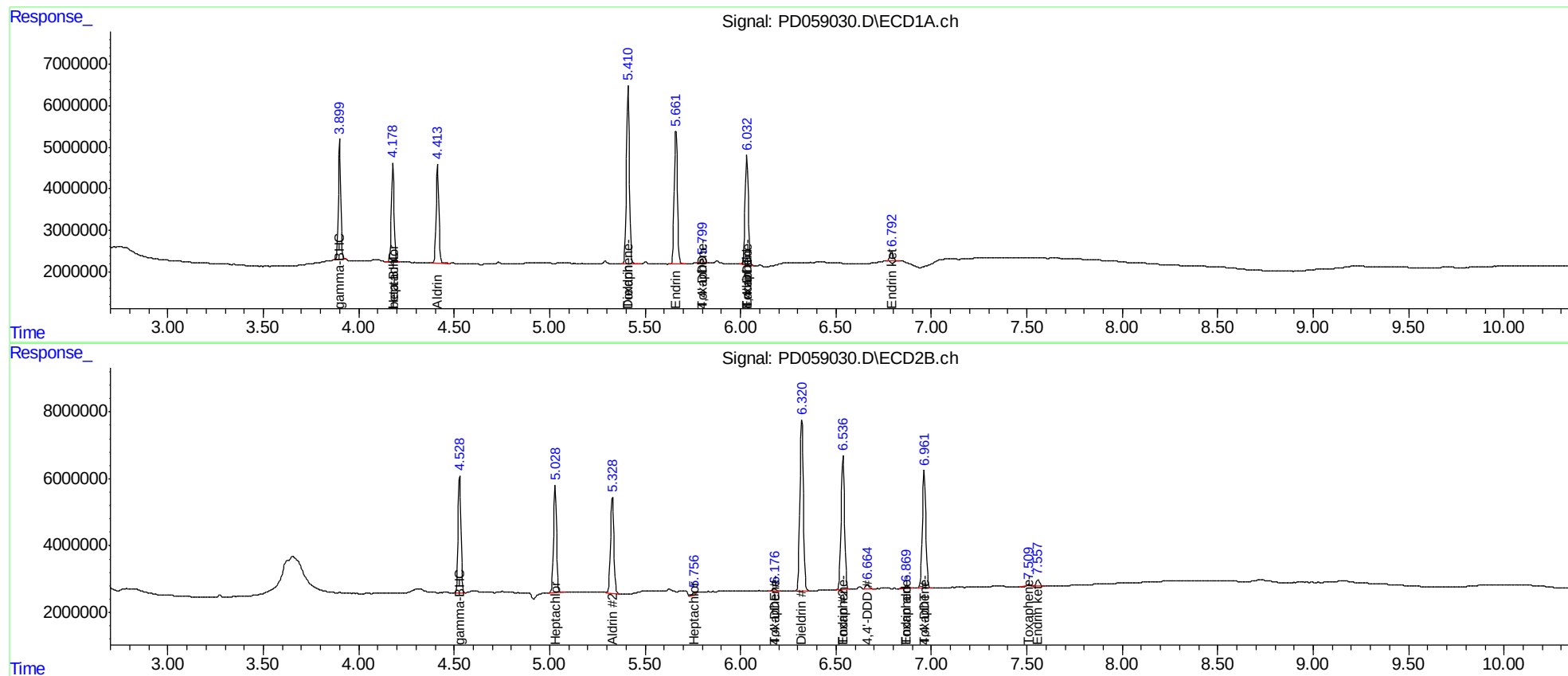
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

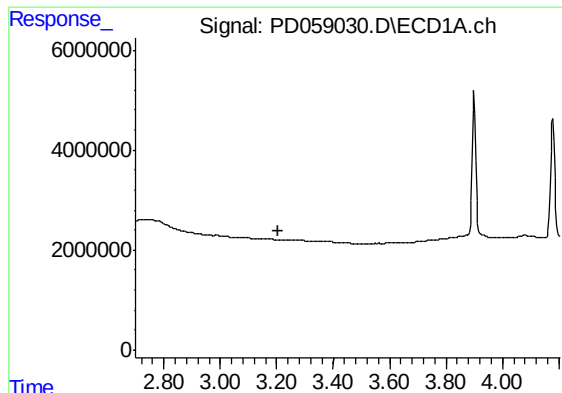
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
Data File : PD059030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 15:59
Operator : DD\AJ
Sample : L3692-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
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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

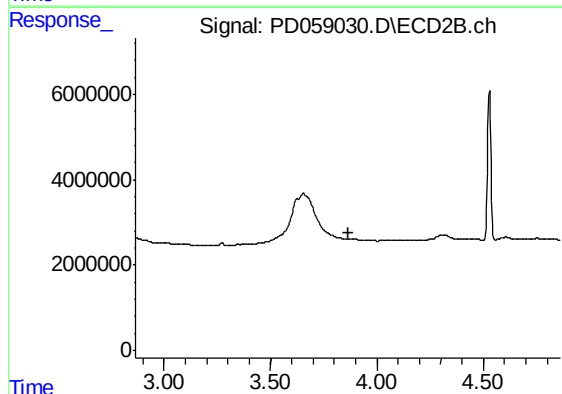




#1 Tetrachloro-m-xylene

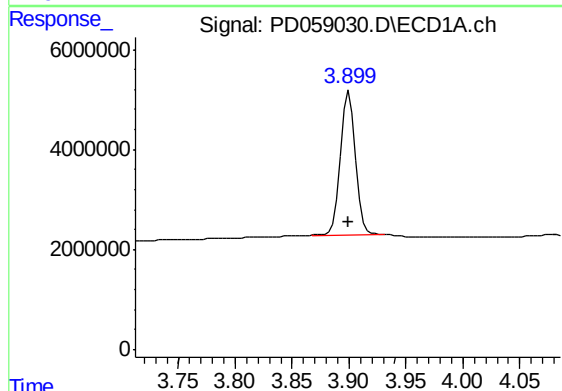
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



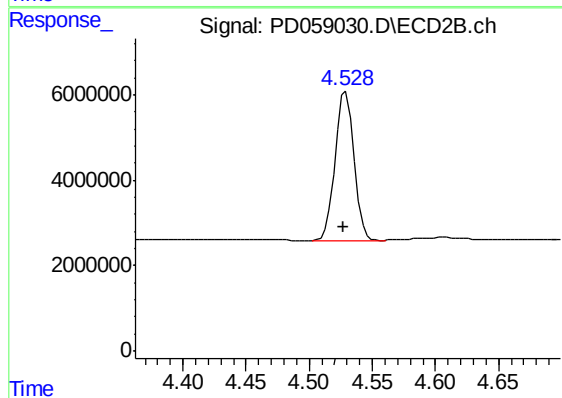
#1 Tetrachloro-m-xylene

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



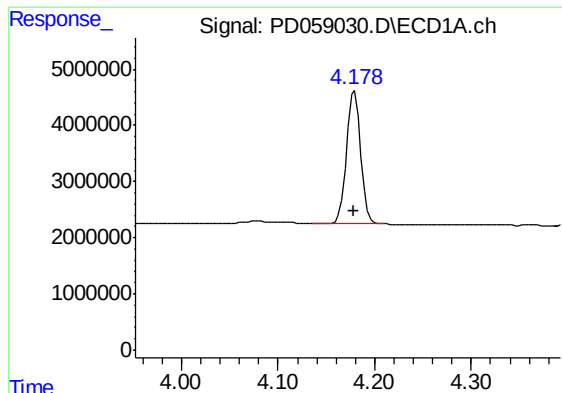
#3 gamma-BHC (Lindane)

R.T.: 3.900 min
Delta R.T.: 0.001 min
Response: 26107615
Conc: 18.79 ng/ml



#3 gamma-BHC (Lindane)

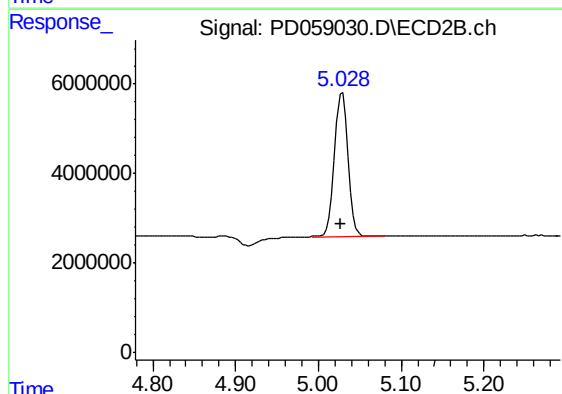
R.T.: 4.529 min
Delta R.T.: 0.002 min
Response: 36421427
Conc: 19.16 ng/ml



#4 Heptachlor

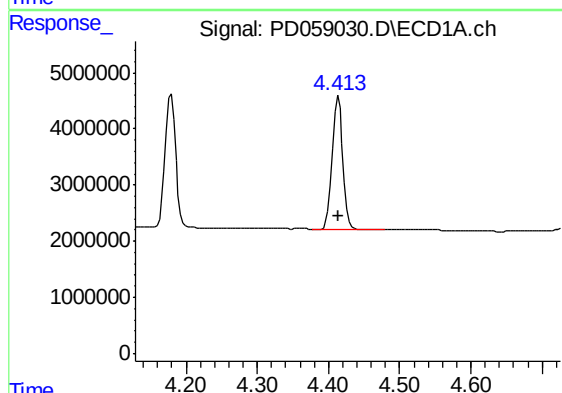
R.T.: 4.179 min
Delta R.T.: 0.001 min
Response: 23989958
Conc: 20.07 ng/ml

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



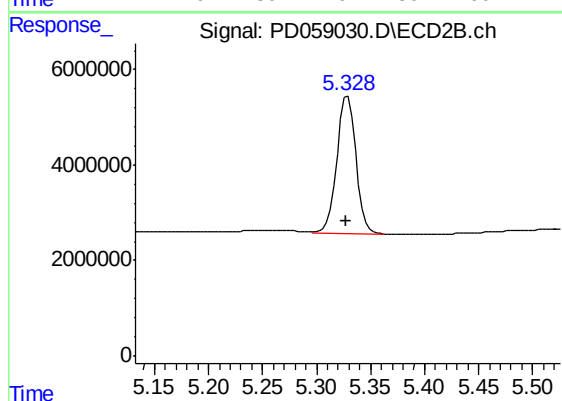
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 36790204
Conc: 19.61 ng/ml



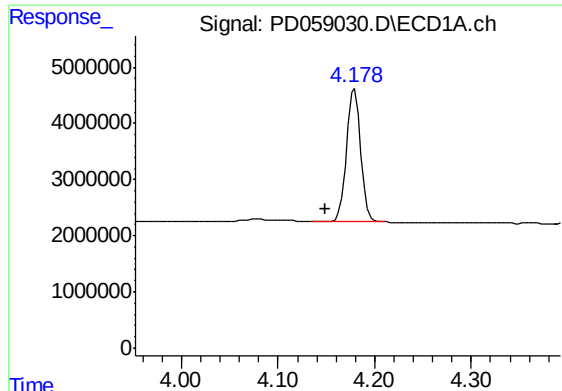
#5 Aldrin

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 24351540
Conc: 19.62 ng/ml



#5 Aldrin

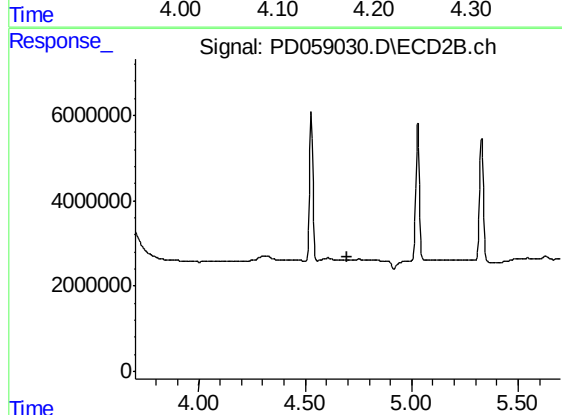
R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 35663923
Conc: 19.32 ng/ml



#6 beta-BHC

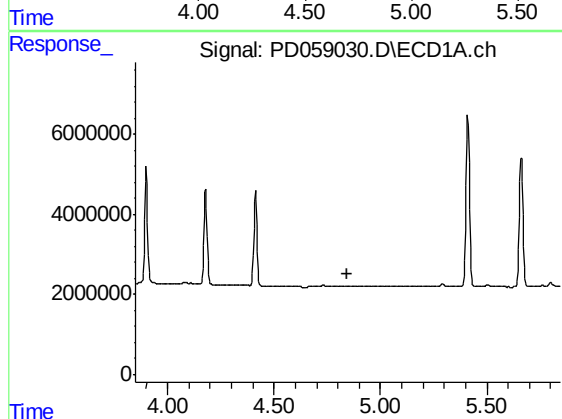
R.T.: 4.179 min
Delta R.T.: 0.030 min
Response: 23989958
Conc: 40.74 ng/ml

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



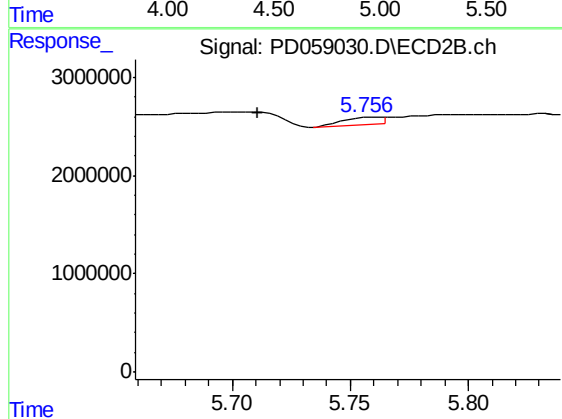
#6 beta-BHC

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



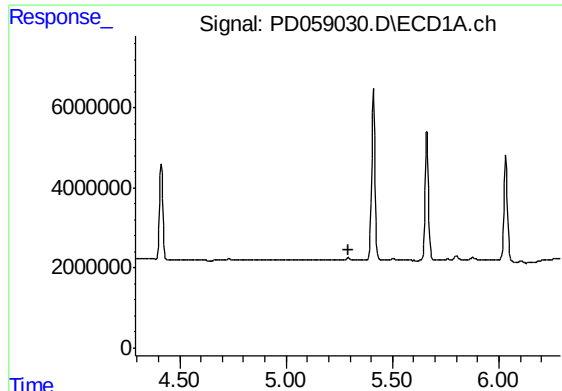
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

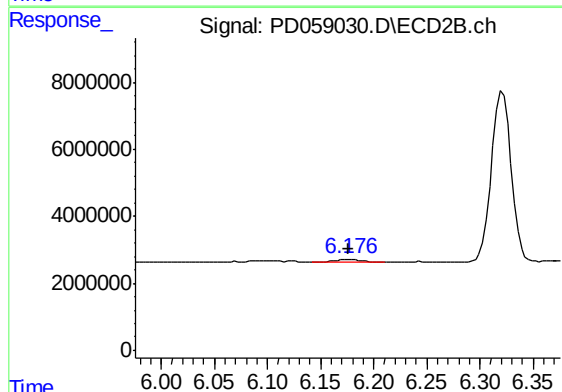
R.T.: 5.759 min
Delta R.T.: 0.048 min
Response: 804454
Conc: 0.48 ng/ml



#12 4,4'-DDE

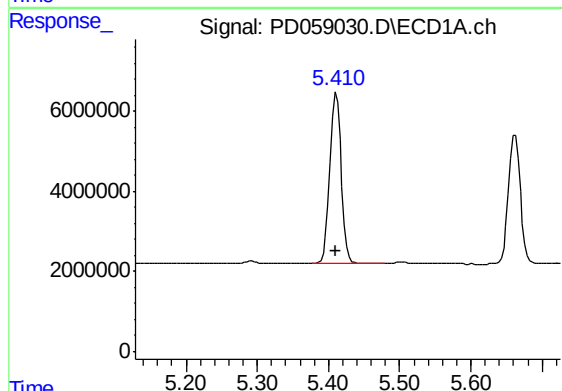
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

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



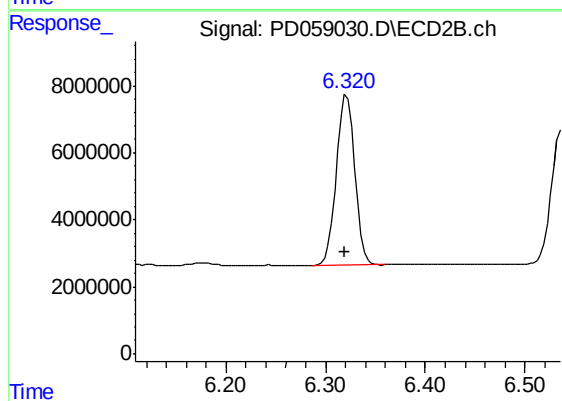
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 961685
Conc: 0.61 ng/ml



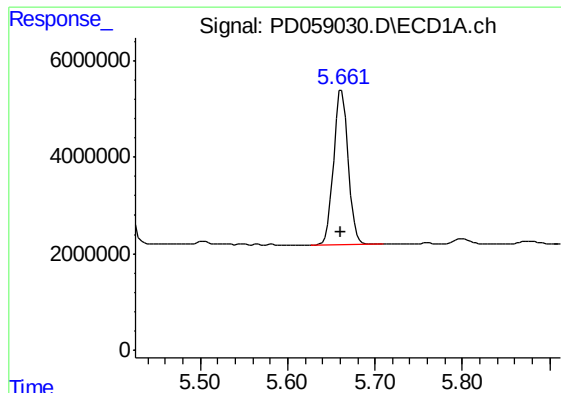
#13 Dieldrin

R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 47270648
Conc: 38.91 ng/ml



#13 Dieldrin

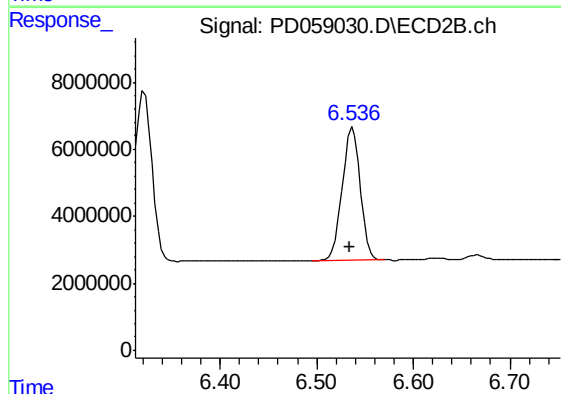
R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 65344667
Conc: 39.04 ng/ml



#14 Endrin

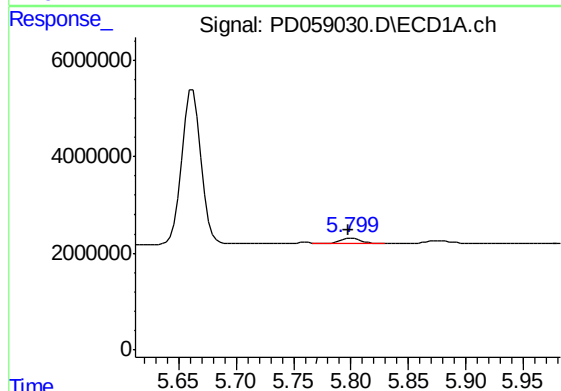
R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 37237214
Conc: 37.48 ng/ml

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



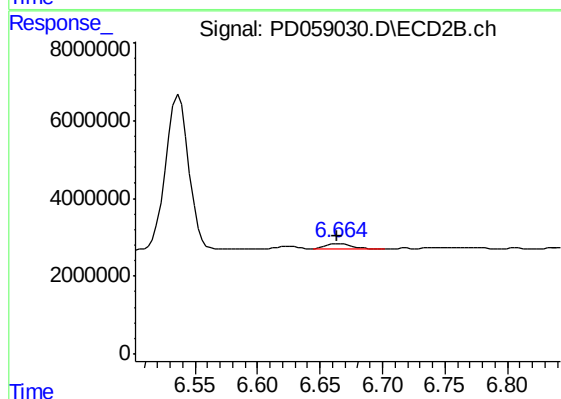
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 51207371
Conc: 37.75 ng/ml



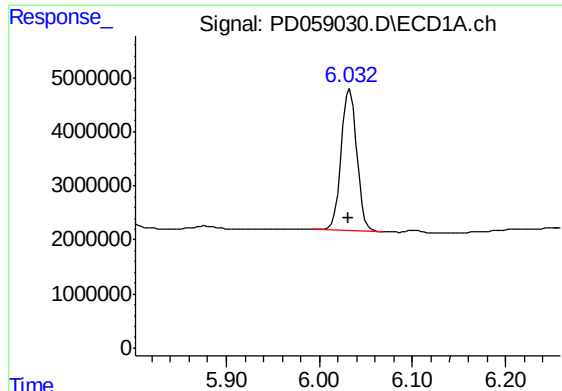
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 980358
Conc: 1.04 ng/ml



#16 4,4'-DDD

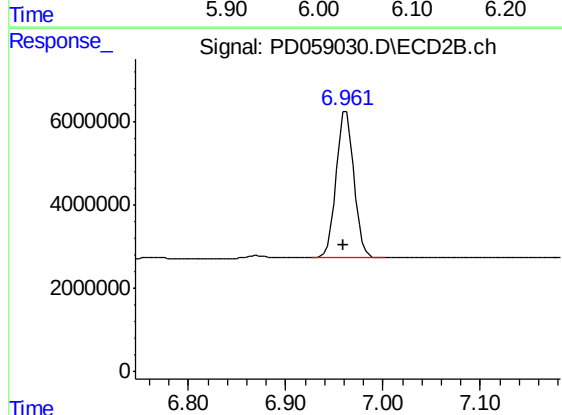
R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 1674147
Conc: 1.28 ng/ml



#17 4,4'-DDT

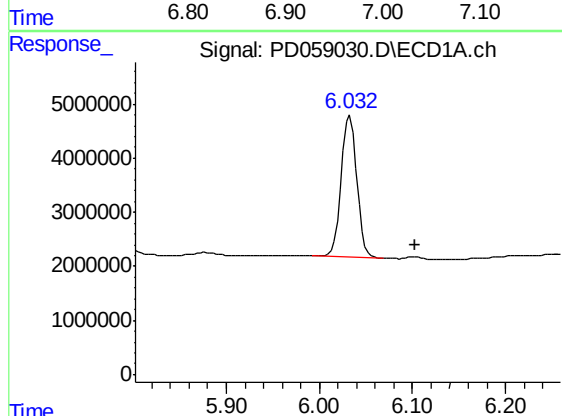
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 30356020
Conc: 33.75 ng/ml

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



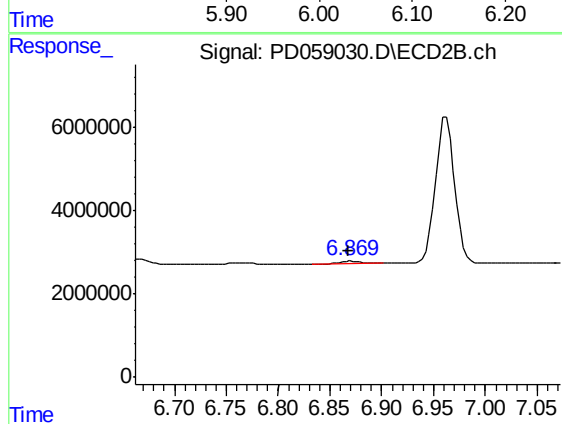
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 45382236
Conc: 34.39 ng/ml



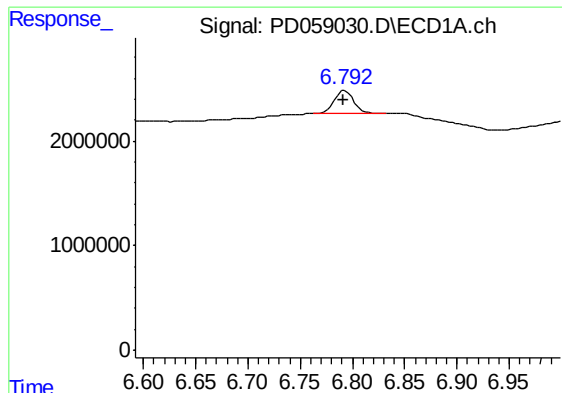
#18 Endrin aldehyde

R.T.: 6.033 min
Delta R.T.: -0.070 min
Response: 30356020
Conc: 35.49 ng/ml



#18 Endrin aldehyde

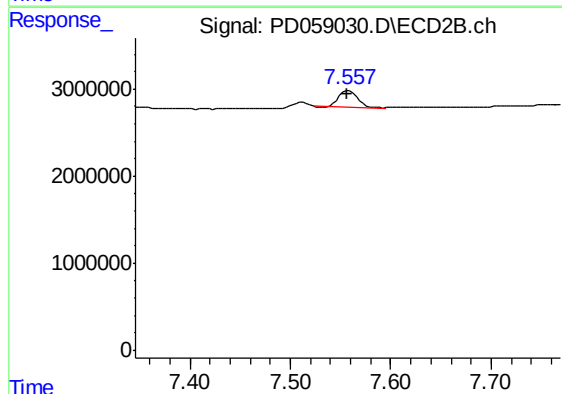
R.T.: 6.871 min
Delta R.T.: 0.003 min
Response: 890664
Conc: 0.72 ng/ml



#21 Endrin ketone

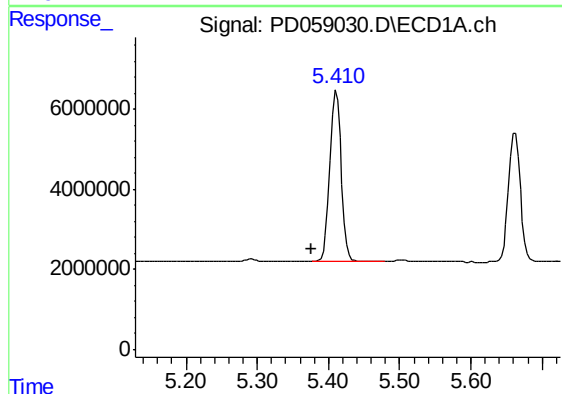
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2802009
Conc: 2.50 ng/ml

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



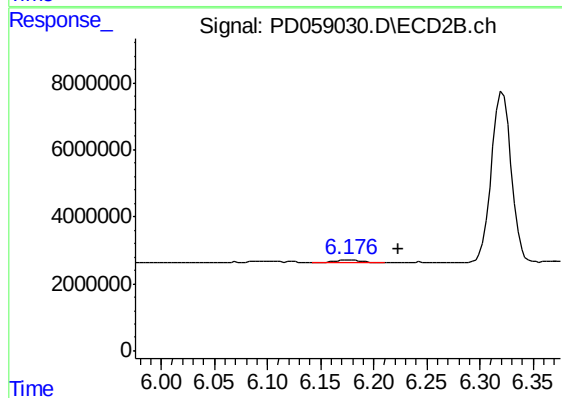
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 2357382
Conc: 1.62 ng/ml



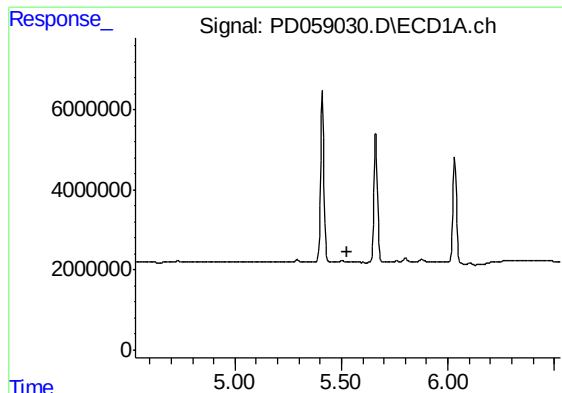
#22 Toxaphene-1

R.T.: 5.411 min
Delta R.T.: 0.034 min
Response: 47270648
Conc: 7430.21 ng/ml



#22 Toxaphene-1

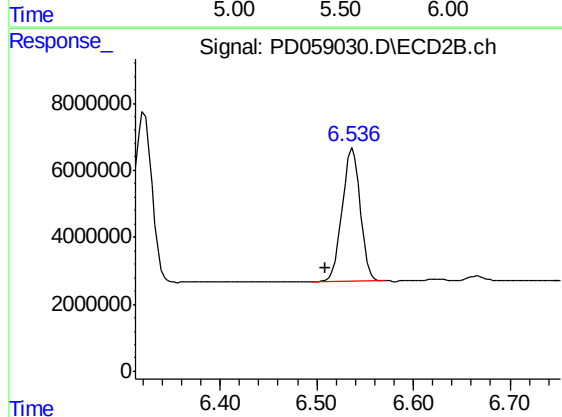
R.T.: 6.177 min
Delta R.T.: -0.045 min
Response: 961685
Conc: 113.41 ng/ml



#23 Toxaphene-2

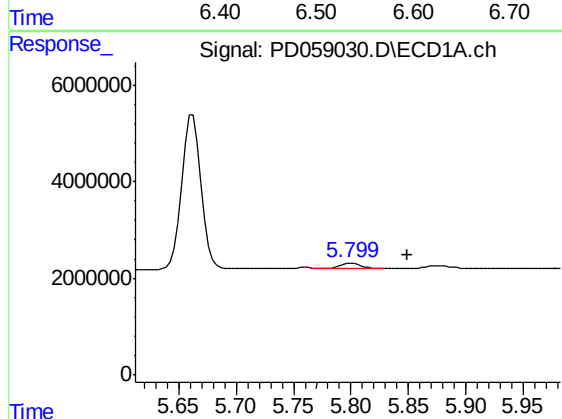
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

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



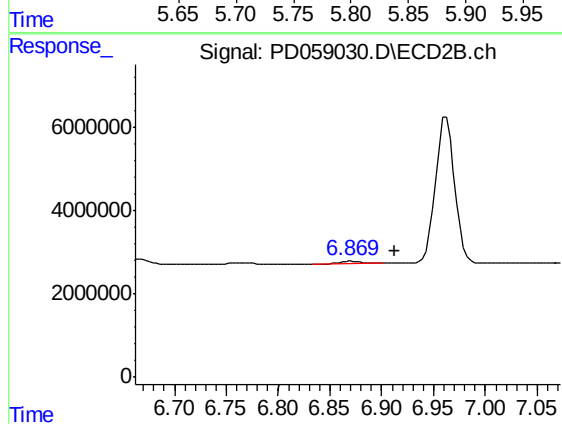
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.028 min
Response: 51207371
Conc: 4860.50 ng/ml



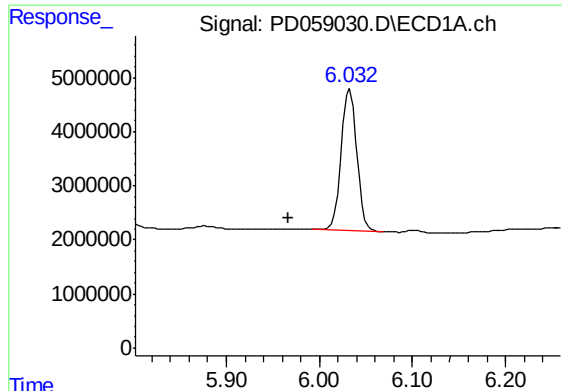
#24 Toxaphene-3

R.T.: 5.800 min
Delta R.T.: -0.049 min
Response: 980358
Conc: 178.24 ng/ml



#24 Toxaphene-3

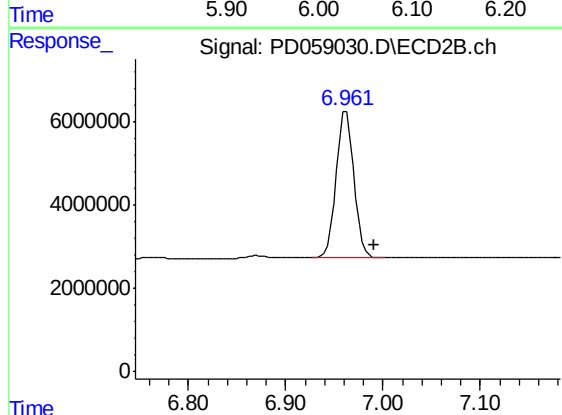
R.T.: 6.871 min
Delta R.T.: -0.042 min
Response: 890664
Conc: 67.00 ng/ml



#25 Toxaphene-4

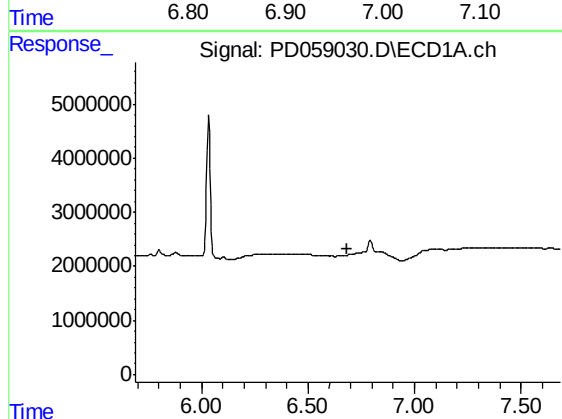
R.T.: 6.033 min
Delta R.T.: 0.067 min
Response: 30356020
Conc: 1631.62 ng/ml

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



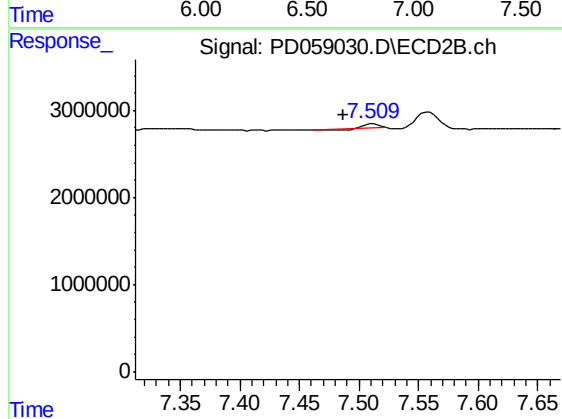
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 45382236
Conc: 1182.23 ng/ml



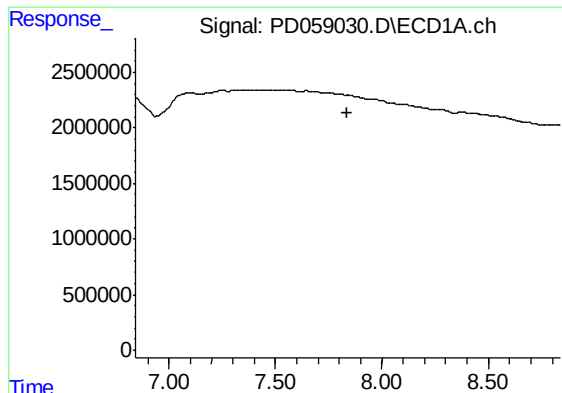
#26 Toxaphene-5

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



#26 Toxaphene-5

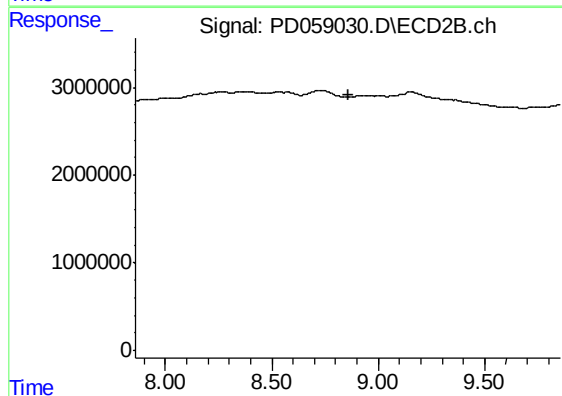
R.T.: 7.512 min
Delta R.T.: 0.025 min
Response: 234463
Conc: 13.15 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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