

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121520\
 Data File : PD060726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2020 13:00
 Operator : DD\AJ
 Sample : L5050-07
 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: Dec 16 01:14:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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							
2)	A alpha-BHC	3.905f	4.445f	391866	1042268	0.233	0.177
3)	MA gamma-BHC...	4.235	4.698	28381094	112.7E6	17.596	21.017
4)	MA Heptachlor	4.542	5.211	28854912	101.9E6	17.183	19.378
5)	MB Aldrin	4.793	5.517	27827239	102.2E6	17.300	20.519
6)	B beta-BHC	0.000	4.837f	0	7712053	N.D.	3.241
7)	B delta-BHC	0.000	5.060	0	2351451	N.D.	0.493
13)	MA Dieldrin	5.825	6.520	55591878	191.9E6	35.005	41.079
14)	MA Endrin	6.084	6.738	45856616	146.4E6	35.441	39.708
16)	A 4,4'-DDD	6.208	6.858	2179644	8091313	1.696	2.196 #
17)	MA 4,4'-DDT	6.451	7.157	44049514	133.7E6	33.821	37.263
18)	B Endrin al...	6.451f	0.000	44049514	0	41.040	N.D. #
21)	B Endrin ke...	7.233	7.766	2629552	5928877	1.816	1.562
22)	Toxaphene-1	5.825	0.000	55591878	0	4195.933	N.D. #
23)	Toxaphene-2	0.000	6.738	0	146.4E6	N.D.	4165.824
24)	Toxaphene-3	6.264	7.157	670440	133.7E6	44.025	2573.829 #
25)	Toxaphene-4	6.451	7.157	44049514	133.7E6	1275.697	932.216 #
26)	Toxaphene-5	7.102	0.000	3826894	0	102.256	N.D. #

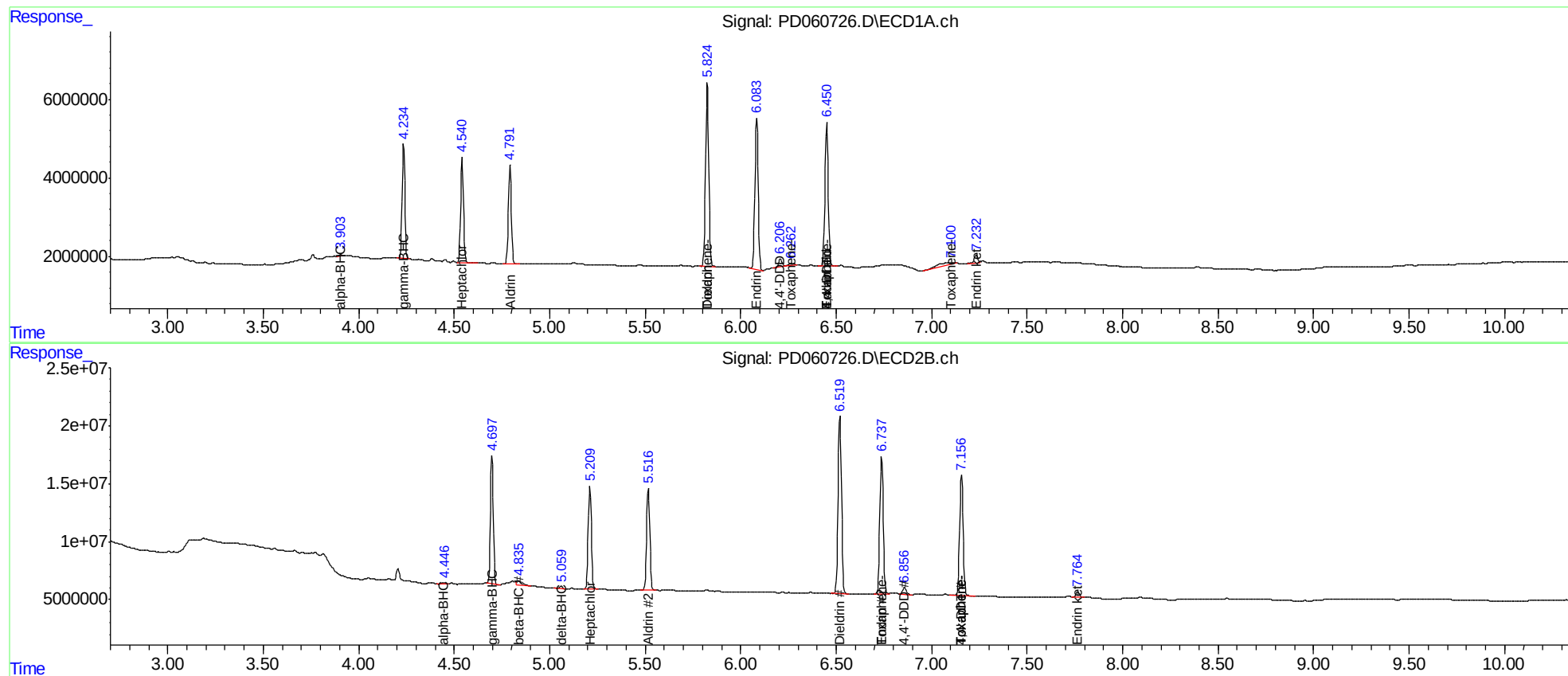
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

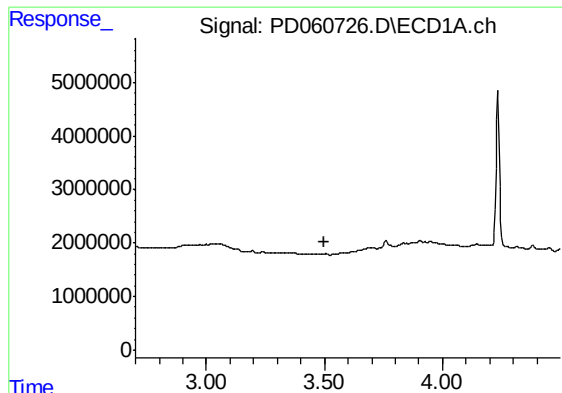
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121520\
Data File : PD060726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2020 13:00
Operator : DD\AJ
Sample : L5050-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:14:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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

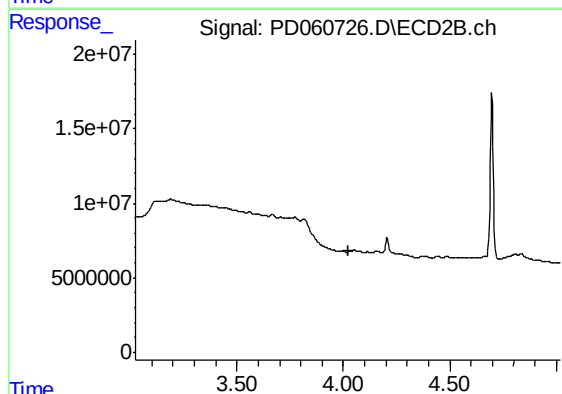




#1 Tetrachloro-m-xylene

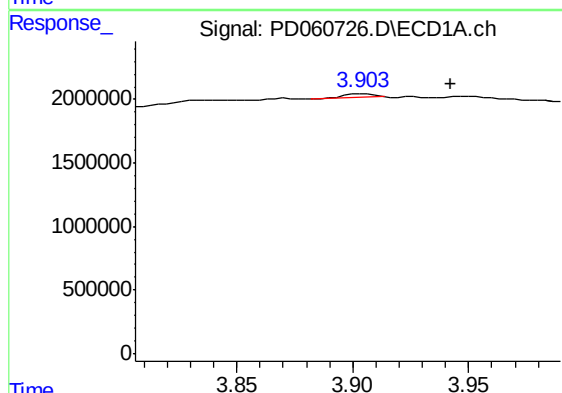
R.T.: 0.000 min
Exp R.T. : 3.501 min
Response: 0
Conc: N.D.

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



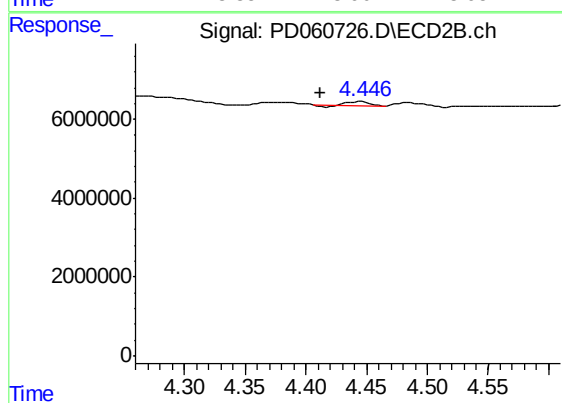
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



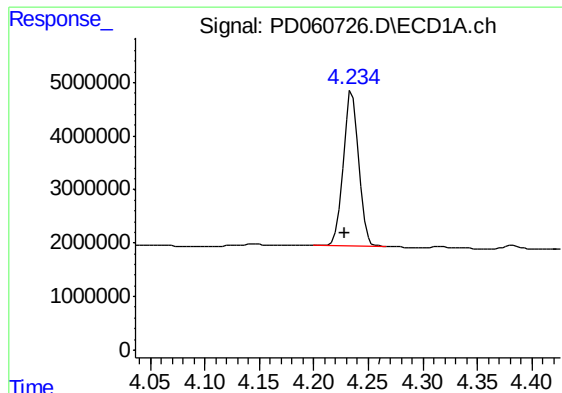
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.038 min
Response: 391866
Conc: 0.23 ng/ml



#2 alpha-BHC

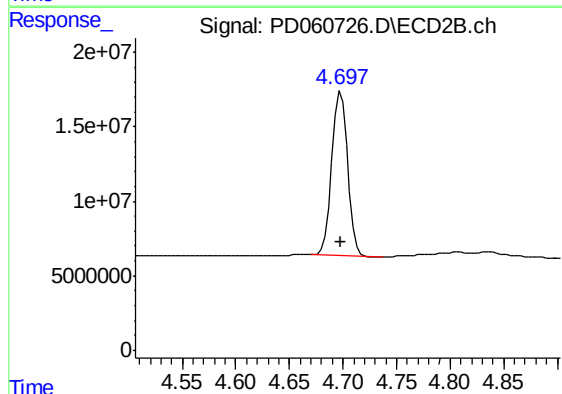
R.T.: 4.445 min
Delta R.T.: 0.033 min
Response: 1042268
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

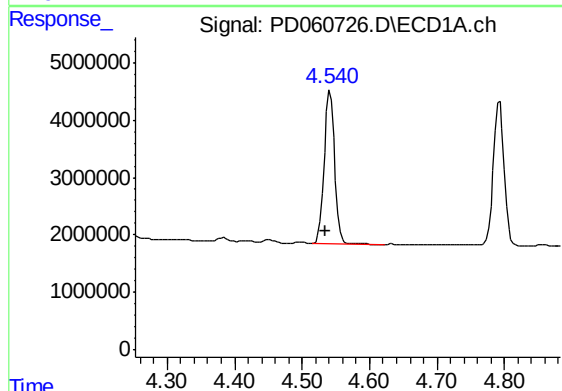
R.T.: 4.235 min
Delta R.T.: 0.007 min
Response: 28381094
Conc: 17.60 ng/ml

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



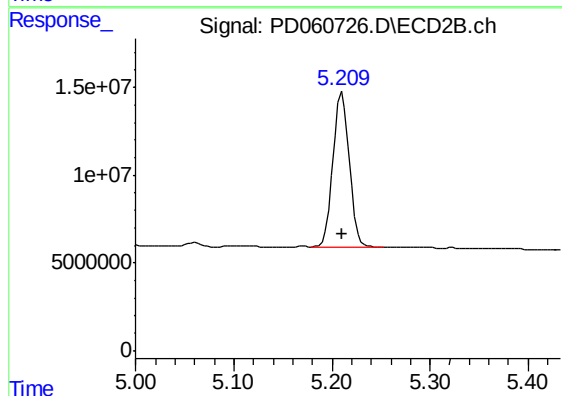
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 112702073
Conc: 21.02 ng/ml



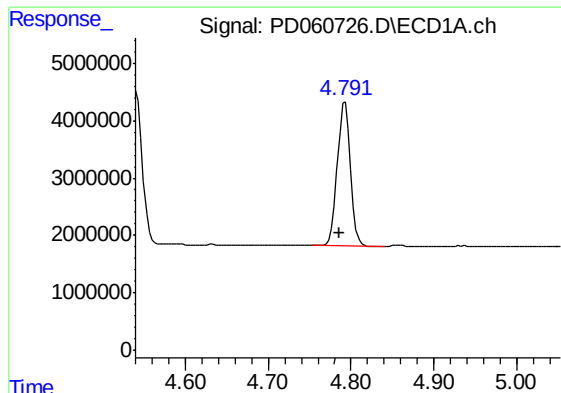
#4 Heptachlor

R.T.: 4.542 min
Delta R.T.: 0.007 min
Response: 28854912
Conc: 17.18 ng/ml



#4 Heptachlor

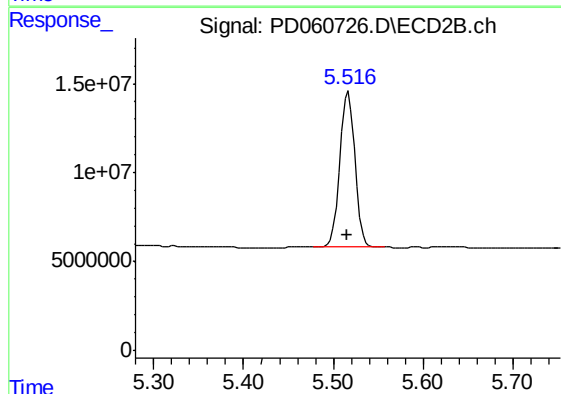
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 101946147
Conc: 19.38 ng/ml



#5 Aldrin

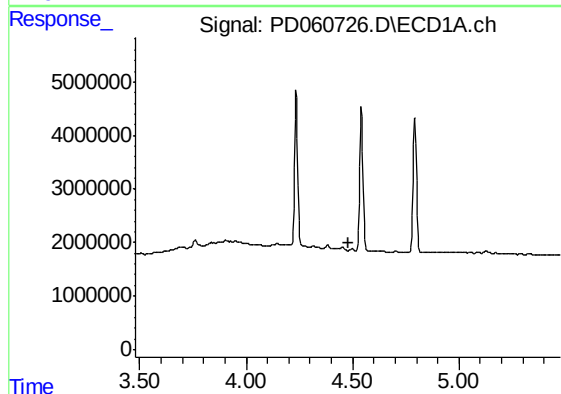
R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 27827239
Conc: 17.30 ng/ml

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



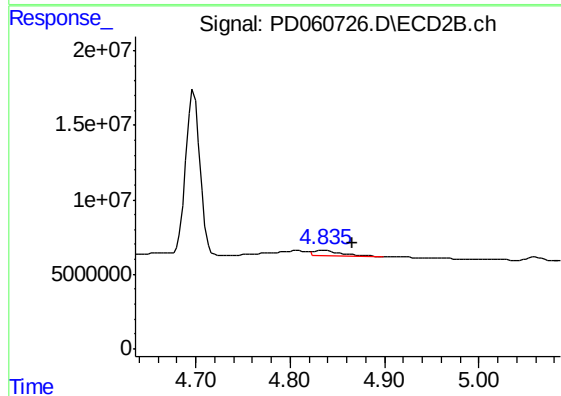
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 102167768
Conc: 20.52 ng/ml



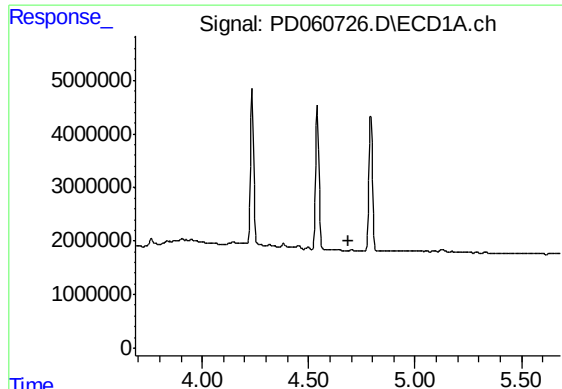
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



#6 beta-BHC

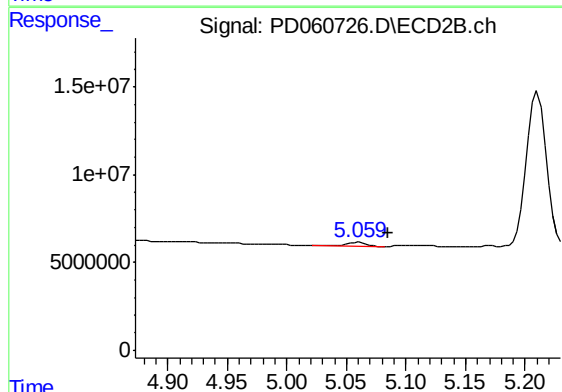
R.T.: 4.837 min
Delta R.T.: -0.030 min
Response: 7712053
Conc: 3.24 ng/ml



#7 delta-BHC

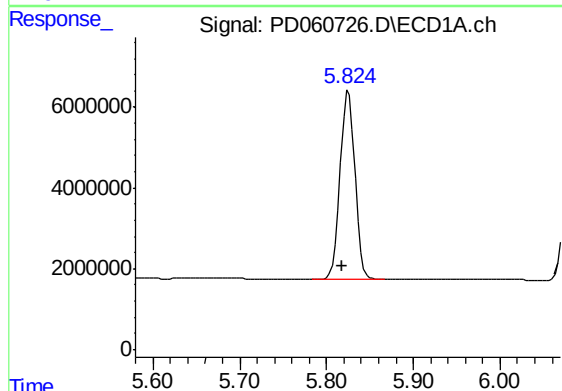
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.

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



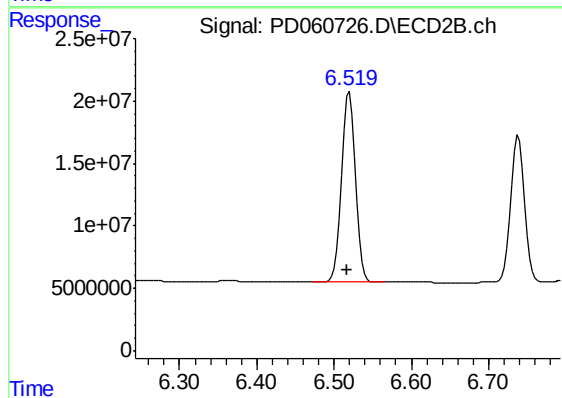
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: -0.025 min
Response: 2351451
Conc: 0.49 ng/ml



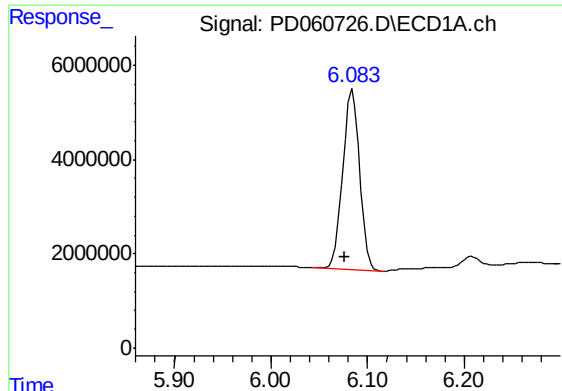
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: 55591878
Conc: 35.01 ng/ml



#13 Dieldrin

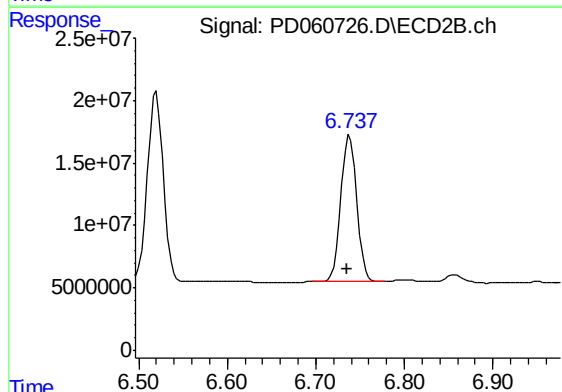
R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 191870963
Conc: 41.08 ng/ml



#14 Endrin

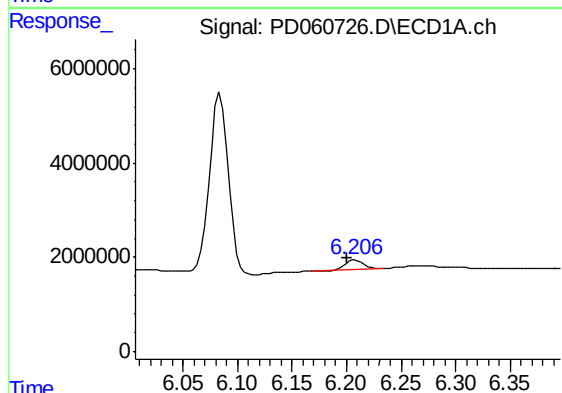
R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 45856616
Conc: 35.44 ng/ml

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



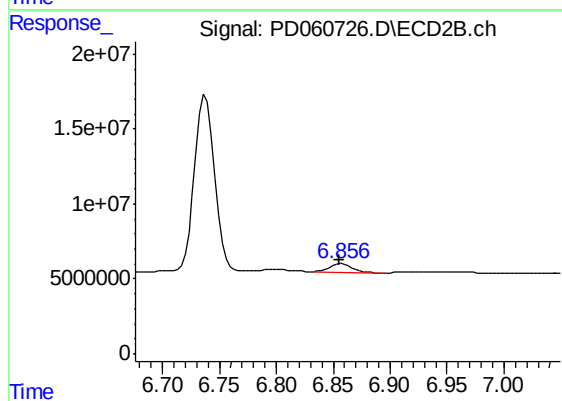
#14 Endrin

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 146377097
Conc: 39.71 ng/ml



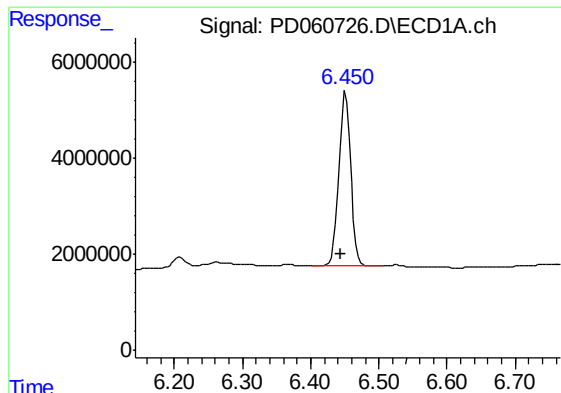
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.008 min
Response: 2179644
Conc: 1.70 ng/ml



#16 4,4'-DDD

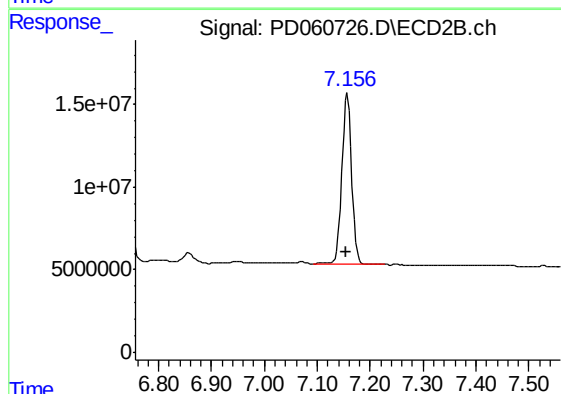
R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 8091313
Conc: 2.20 ng/ml



#17 4,4'-DDT

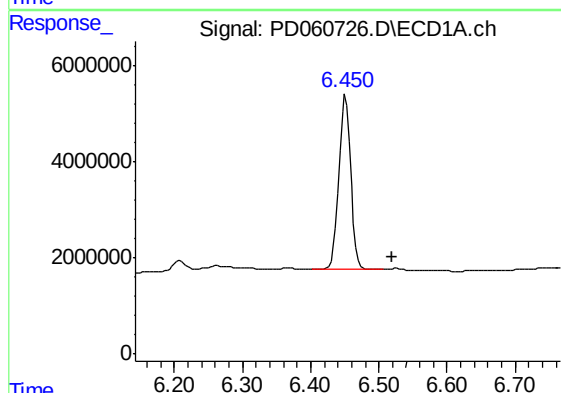
R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 44049514
Conc: 33.82 ng/ml

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



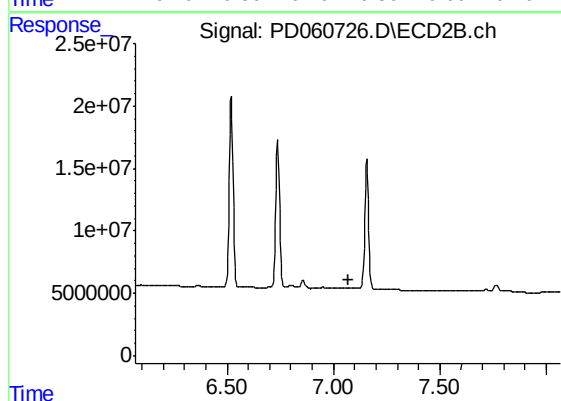
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 133706391
Conc: 37.26 ng/ml



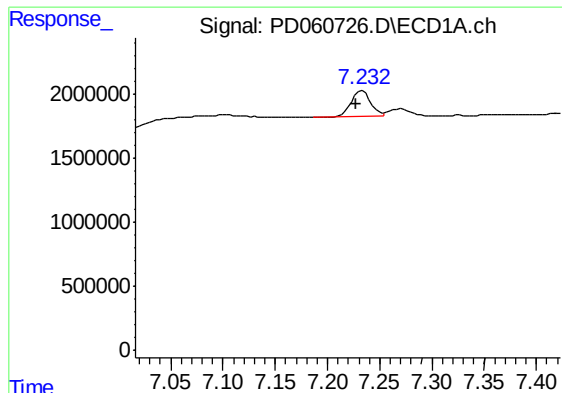
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: -0.067 min
Response: 44049514
Conc: 41.04 ng/ml



#18 Endrin aldehyde

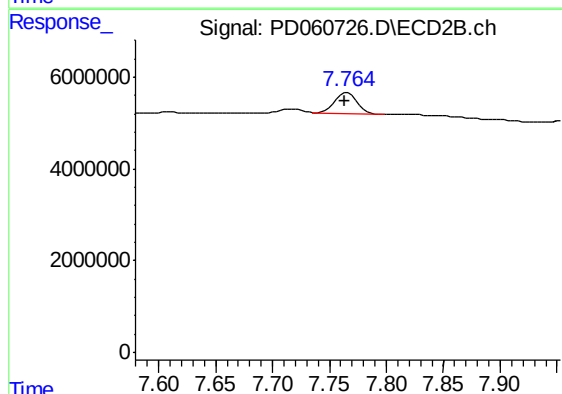
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#21 Endrin ketone

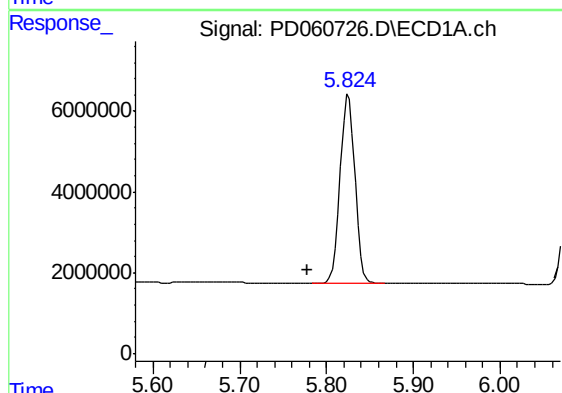
R.T.: 7.233 min
Delta R.T.: 0.006 min
Response: 2629552
Conc: 1.82 ng/ml

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



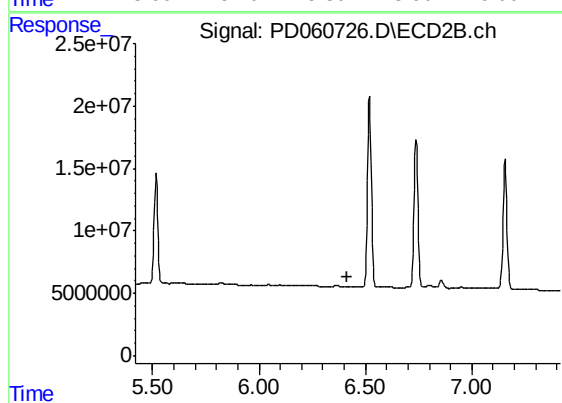
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: 0.002 min
Response: 5928877
Conc: 1.56 ng/ml



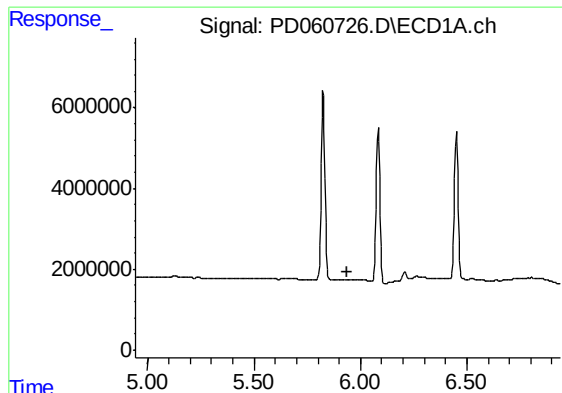
#22 Toxaphene-1

R.T.: 5.825 min
Delta R.T.: 0.048 min
Response: 55591878
Conc: 4195.93 ng/ml



#22 Toxaphene-1

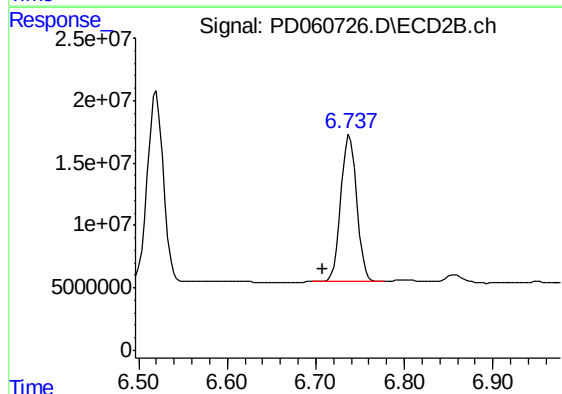
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

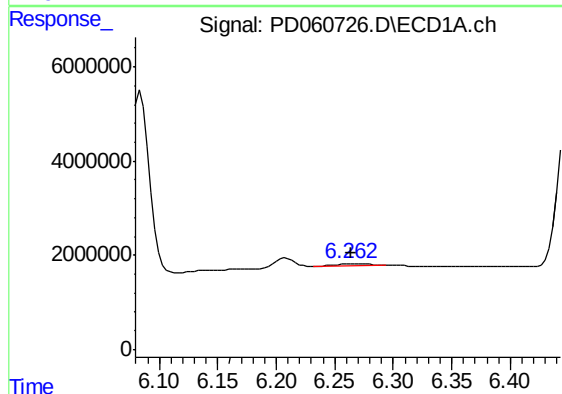
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

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



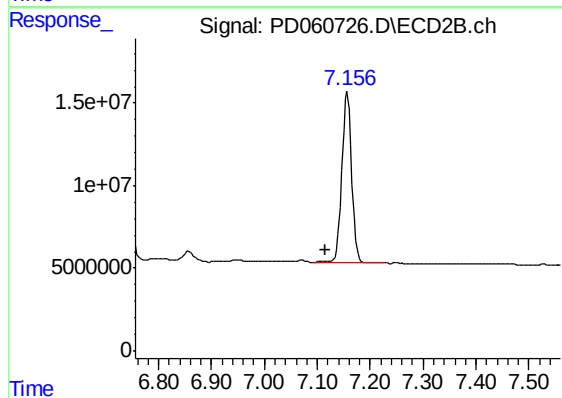
#23 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.030 min
Response: 146377097
Conc: 4165.82 ng/ml



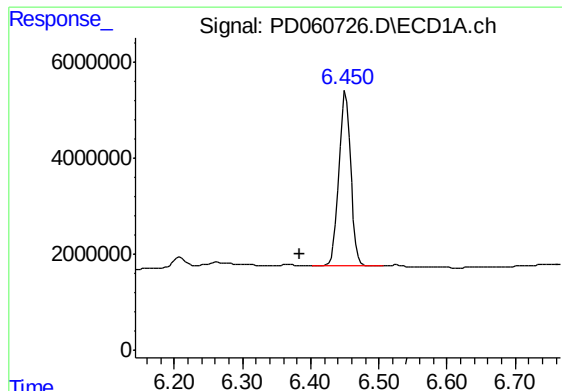
#24 Toxaphene-3

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 670440
Conc: 44.02 ng/ml



#24 Toxaphene-3

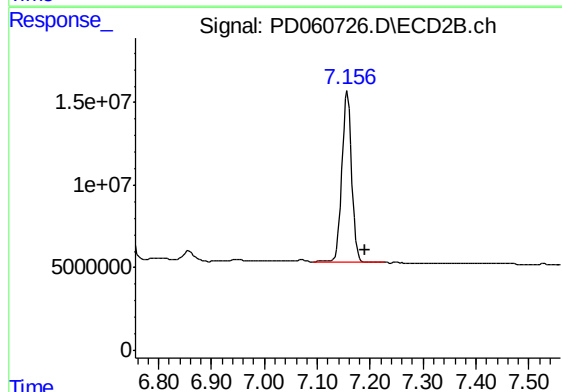
R.T.: 7.157 min
Delta R.T.: 0.042 min
Response: 133706391
Conc: 2573.83 ng/ml



#25 Toxaphene-4

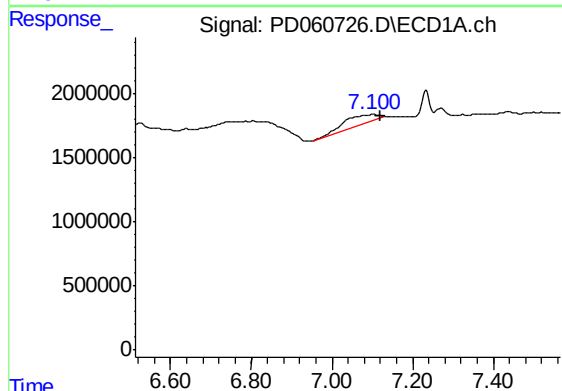
R.T.: 6.451 min
Delta R.T.: 0.067 min
Response: 44049514
Conc: 1275.70 ng/ml

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



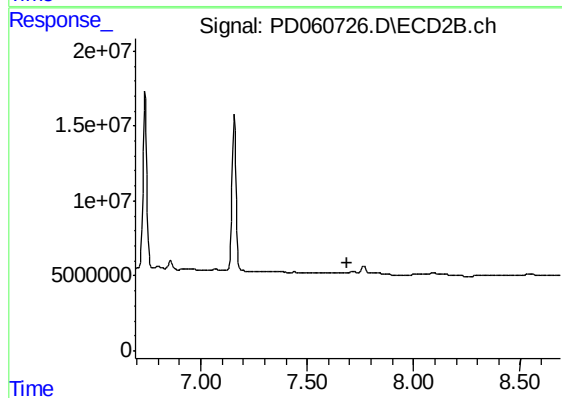
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.034 min
Response: 133706391
Conc: 932.22 ng/ml



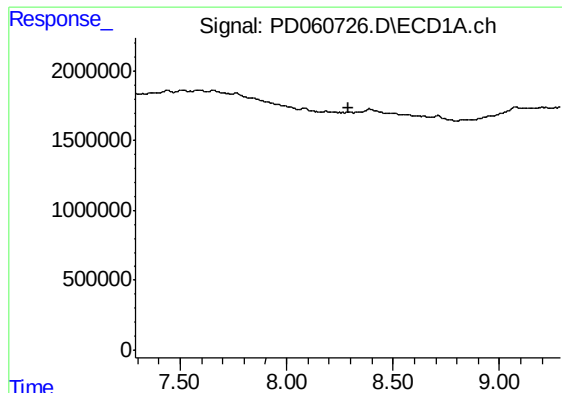
#26 Toxaphene-5

R.T.: 7.102 min
Delta R.T.: -0.019 min
Response: 3826894
Conc: 102.26 ng/ml



#26 Toxaphene-5

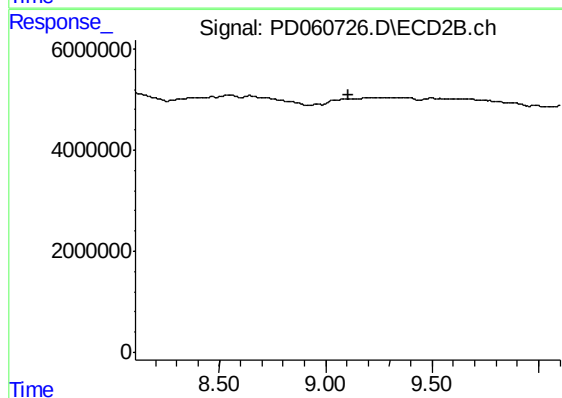
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.