

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080620\
 Data File : PD058889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 10:30
 Operator : DD\AJ
 Sample : L3530-07
 Misc :
 ALS Vial : 21 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 06 17:48:51 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...	3.900	4.528	26003165	36278850	18.710	19.087
4)	MA Heptachlor	4.178	5.028	23948578	37749640	20.036	20.123
5)	MB Aldrin	4.413	5.328	24507832	36227638	19.747	19.624
6)	B beta-BHC	4.178f	0.000	23948578	0	40.667	N.D. #
12)	B 4,4'-DDE	0.000	6.175	0	2721348	N.D.	1.717
13)	MA Dieldrin	5.409	6.319	48158860	66352021	39.645	39.640
14)	MA Endrin	5.660	6.534	39631556	54671651	39.894	40.300
16)	A 4,4'-DDD	0.000	6.664	0	994911	N.D.	0.759
17)	MA 4,4'-DDT	6.032	6.960	34810602	49925541	38.708	37.833
18)	B Endrin al...	0.000	6.868	0	1051911	N.D.	0.855
21)	B Endrin ke...	6.791	7.556	2322508	2336135	2.076	1.606
22)	Toxaphene-1	5.409	6.175	48158860	2721348	7569.819	320.926 #
23)	Toxaphene-2	0.000	6.534	0	54671651	N.D.	5189.325
24)	Toxaphene-3	0.000	6.868	0	1051911	N.D.	79.133
25)	Toxaphene-4	6.032	6.960	34810602	49925541	1871.048	1300.582 #
26)	Toxaphene-5	0.000	7.510	0	874420	N.D.	49.052

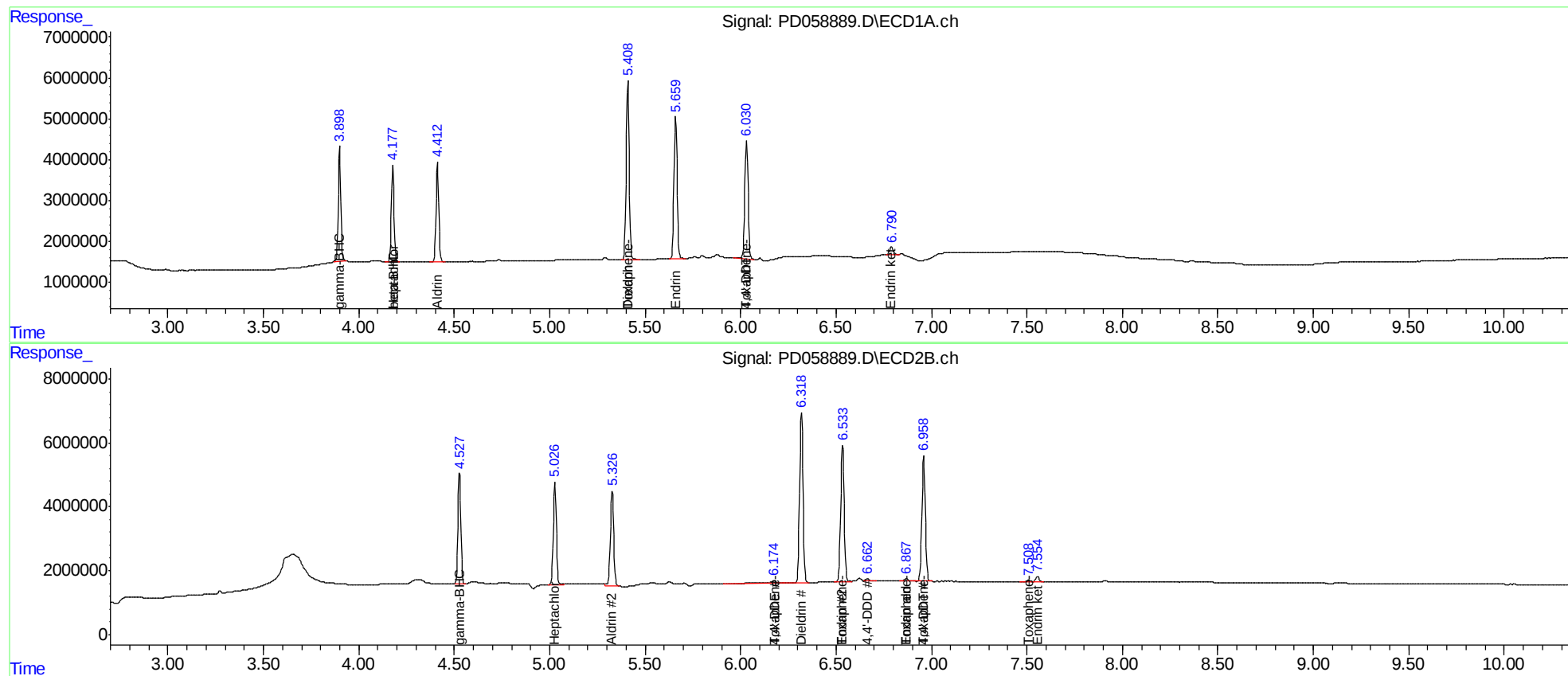
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

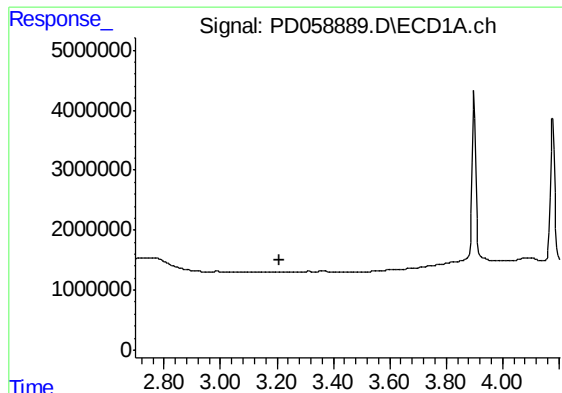
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080620\
Data File : PD058889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 10:30
Operator : DD\AJ
Sample : L3530-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:48:51 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

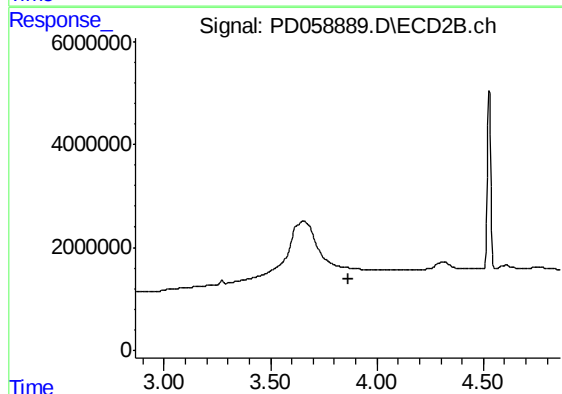




#1 Tetrachloro-m-xylene

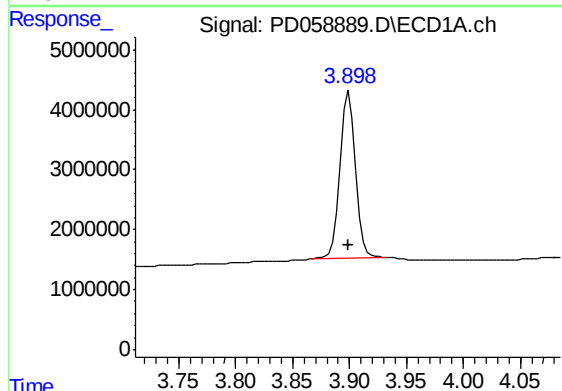
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



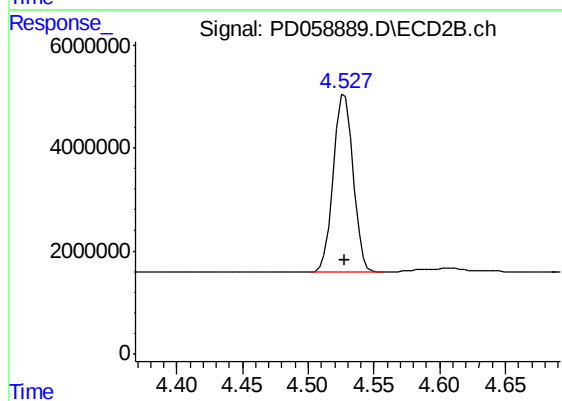
#1 Tetrachloro-m-xylene

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



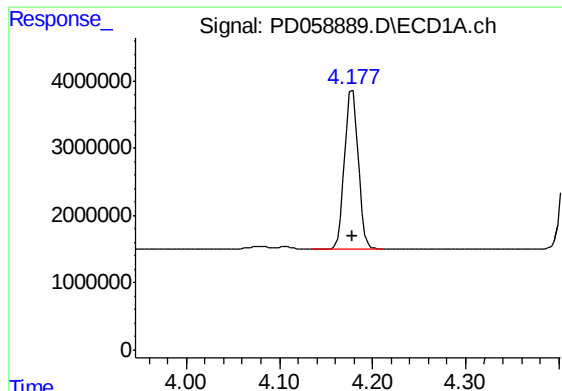
#3 gamma-BHC (Lindane)

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 26003165
Conc: 18.71 ng/ml



#3 gamma-BHC (Lindane)

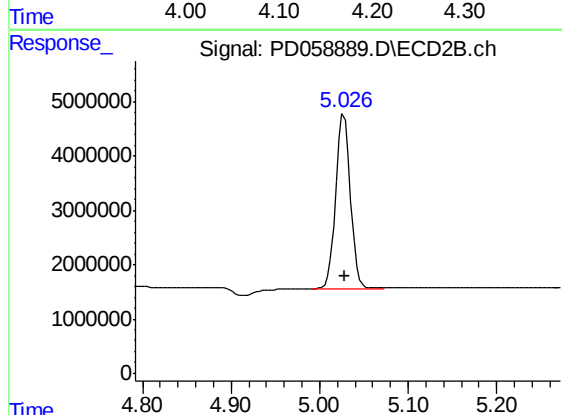
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 36278850
Conc: 19.09 ng/ml



#4 Heptachlor

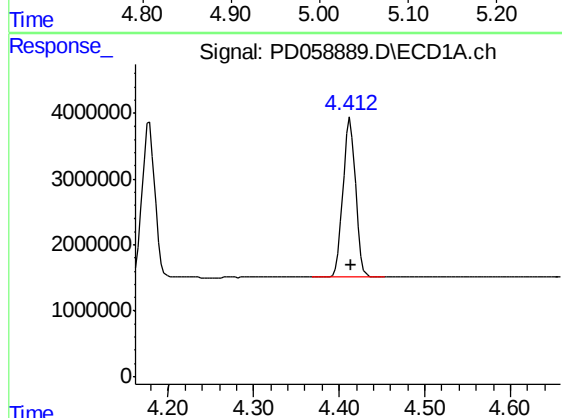
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 23948578
Conc: 20.04 ng/ml

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



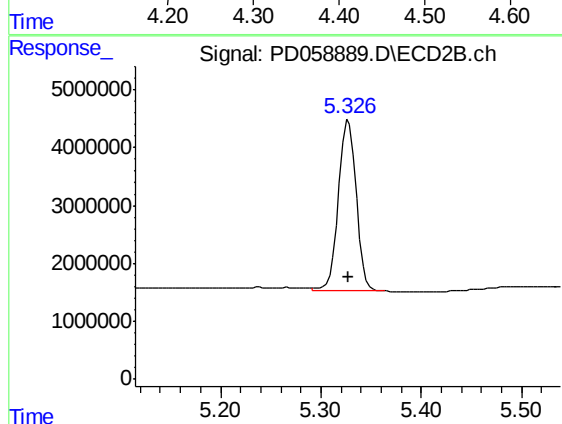
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 37749640
Conc: 20.12 ng/ml



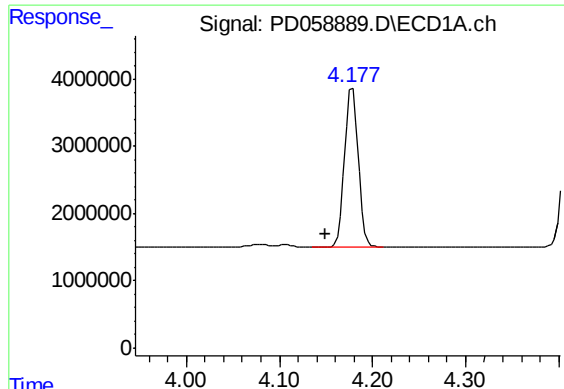
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 24507832
Conc: 19.75 ng/ml



#5 Aldrin

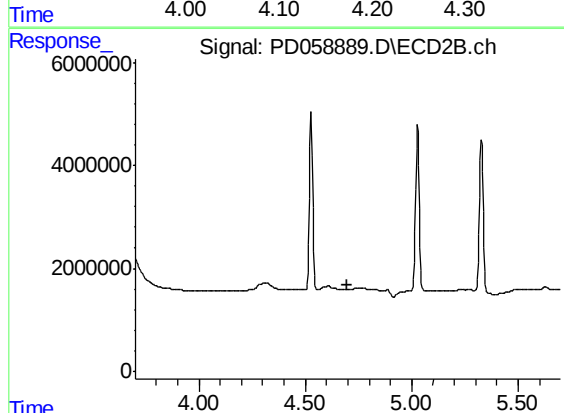
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 36227638
Conc: 19.62 ng/ml



#6 beta-BHC

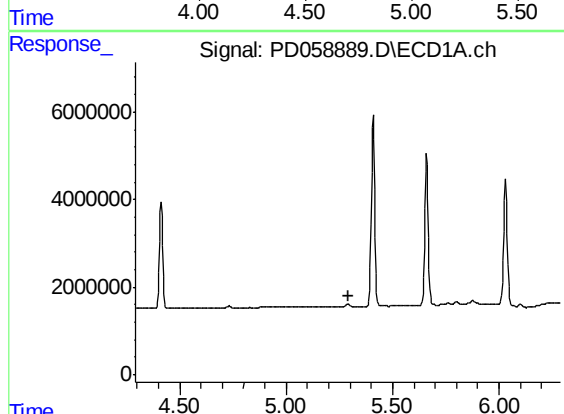
R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 23948578
Conc: 40.67 ng/ml

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



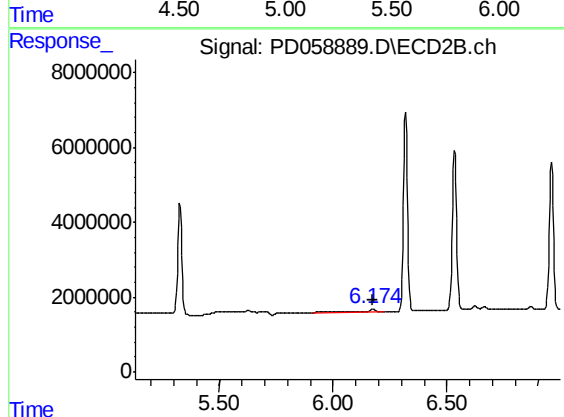
#6 beta-BHC

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



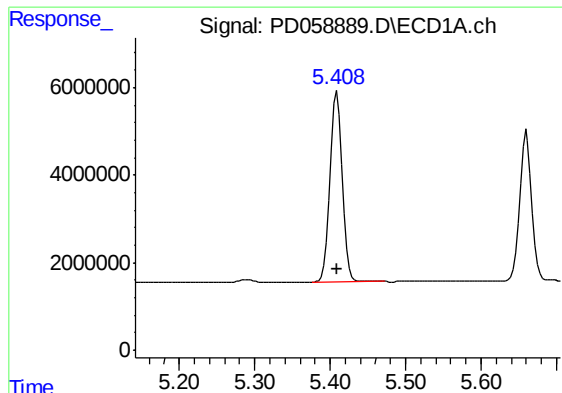
#12 4,4'-DDE

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



#12 4,4'-DDE

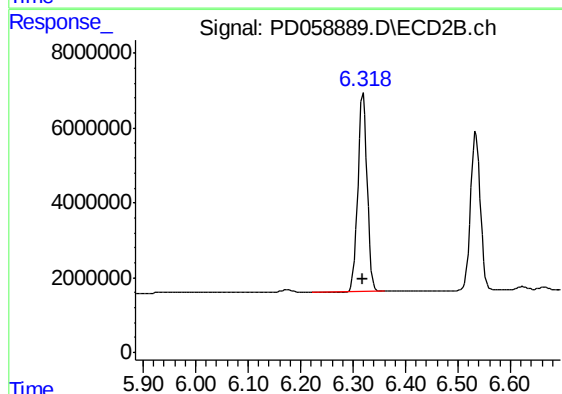
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 2721348
Conc: 1.72 ng/ml



#13 Dielddrin

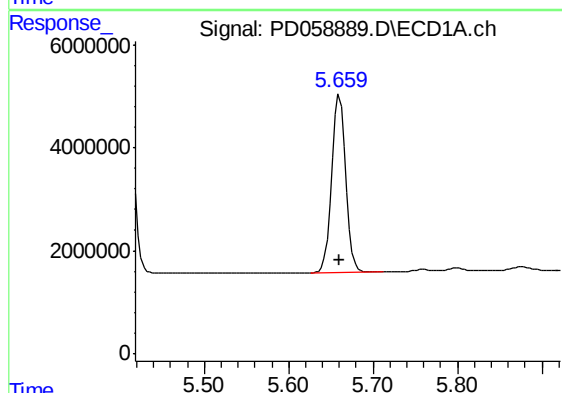
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 48158860
Conc: 39.64 ng/ml

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



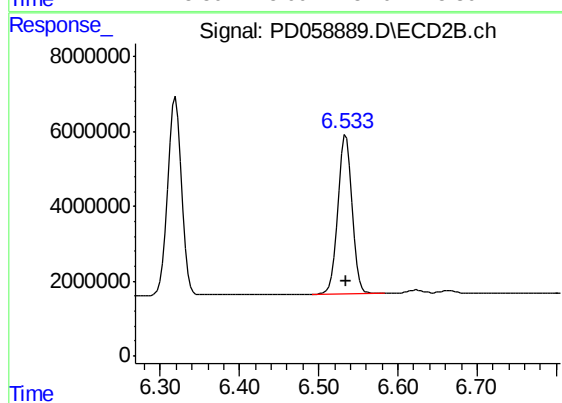
#13 Dielddrin

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 66352021
Conc: 39.64 ng/ml



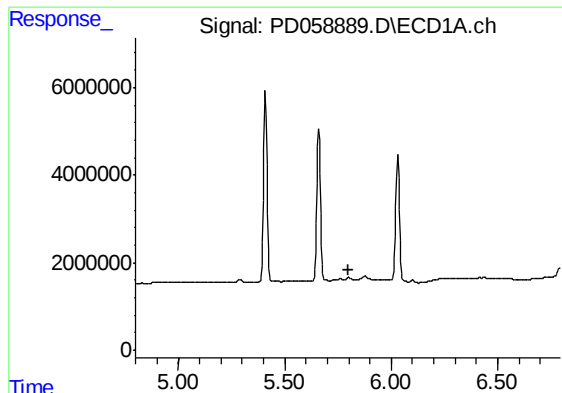
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 39631556
Conc: 39.89 ng/ml



#14 Endrin

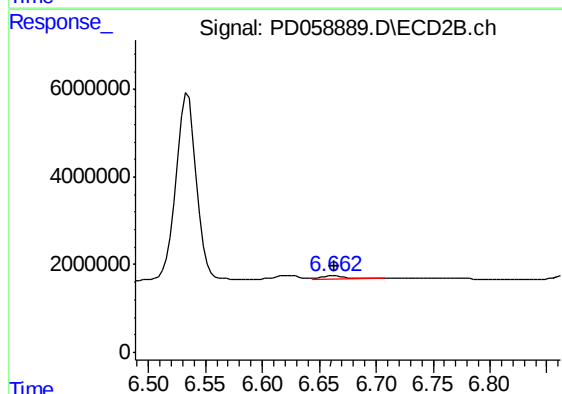
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 54671651
Conc: 40.30 ng/ml



#16 4,4'-DDD

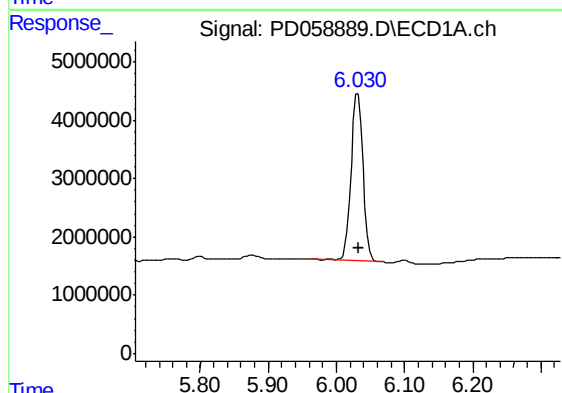
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

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



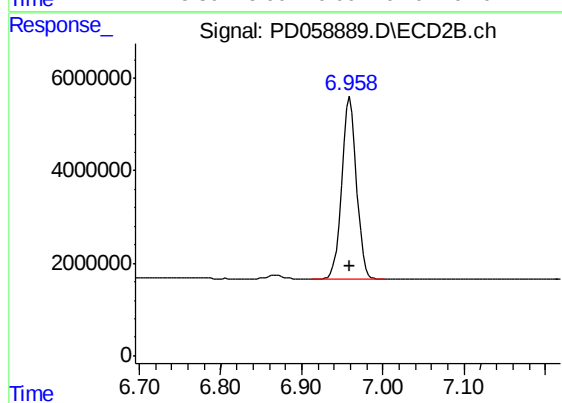
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 994911
Conc: 0.76 ng/ml



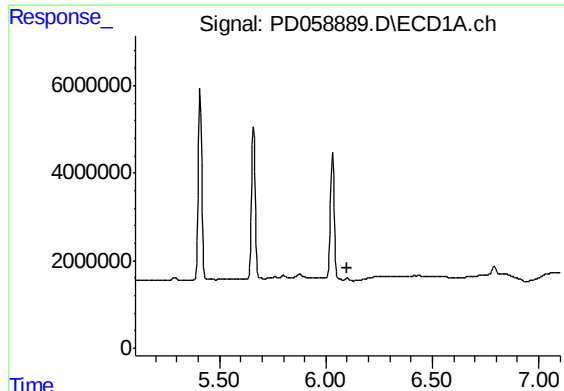
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 34810602
Conc: 38.71 ng/ml



#17 4,4'-DDT

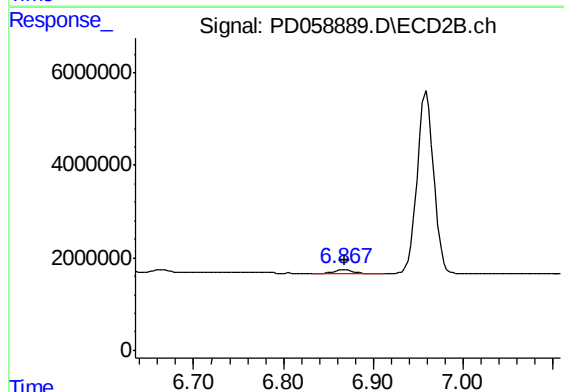
R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 49925541
Conc: 37.83 ng/ml



#18 Endrin aldehyde

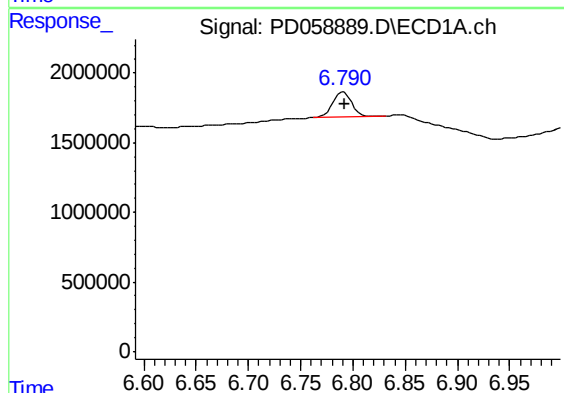
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

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



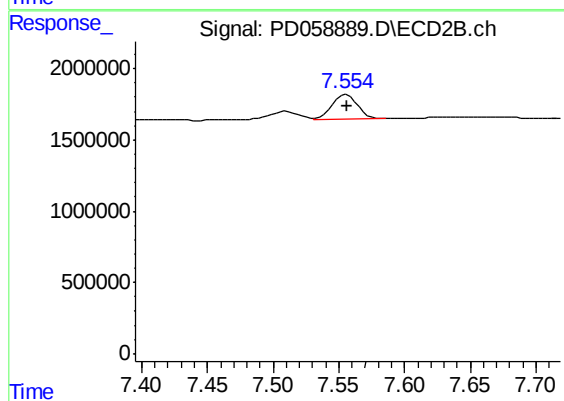
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 1051911
Conc: 0.85 ng/ml



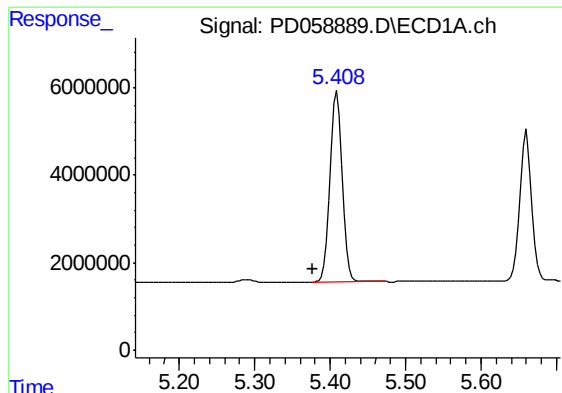
#21 Endrin ketone

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 2322508
Conc: 2.08 ng/ml



#21 Endrin ketone

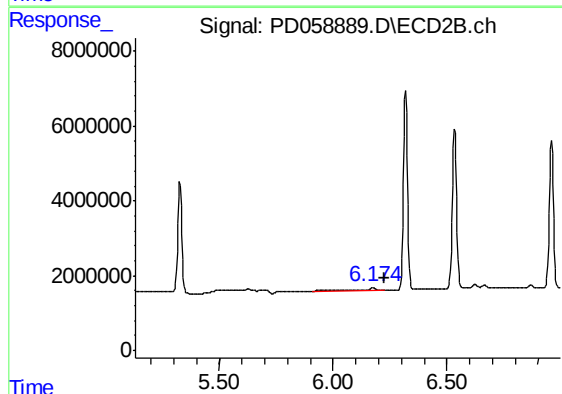
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 2336135
Conc: 1.61 ng/ml



#22 Toxaphene-1

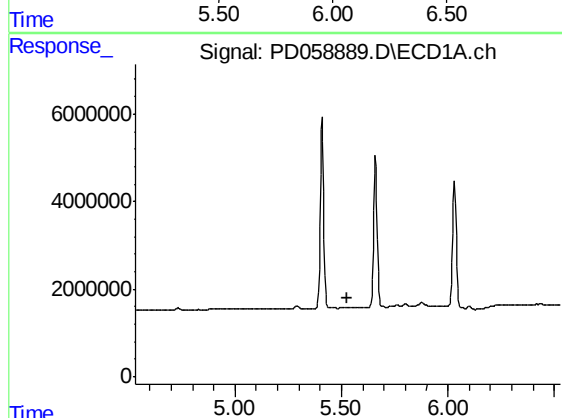
R.T.: 5.409 min
Delta R.T.: 0.033 min
Response: 48158860
Conc: 7569.82 ng/ml

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



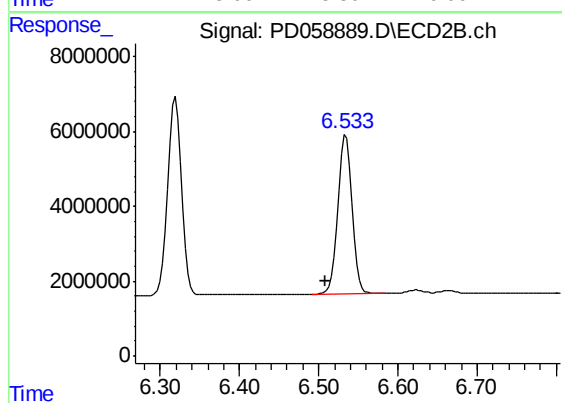
#22 Toxaphene-1

R.T.: 6.175 min
Delta R.T.: -0.048 min
Response: 2721348
Conc: 320.93 ng/ml



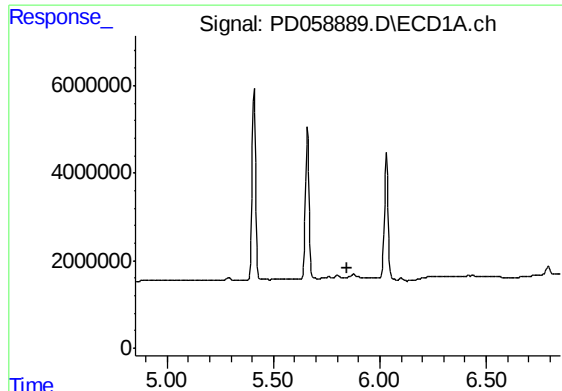
#23 Toxaphene-2

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



#23 Toxaphene-2

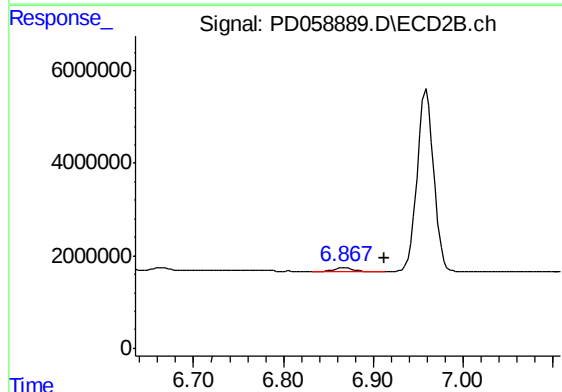
R.T.: 6.534 min
Delta R.T.: 0.025 min
Response: 54671651
Conc: 5189.32 ng/ml



#24 Toxaphene-3

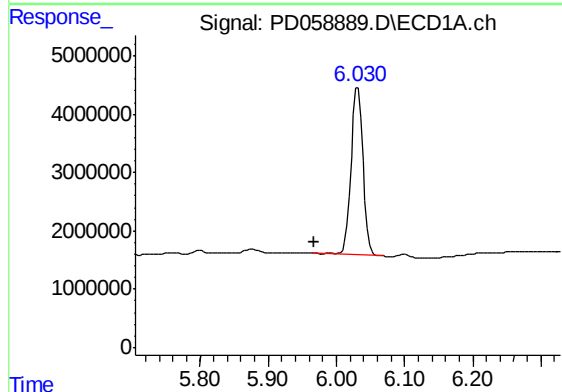
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

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



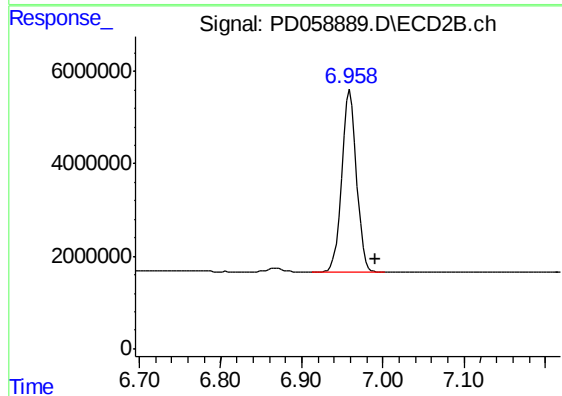
#24 Toxaphene-3

R.T.: 6.868 min
Delta R.T.: -0.044 min
Response: 1051911
Conc: 79.13 ng/ml



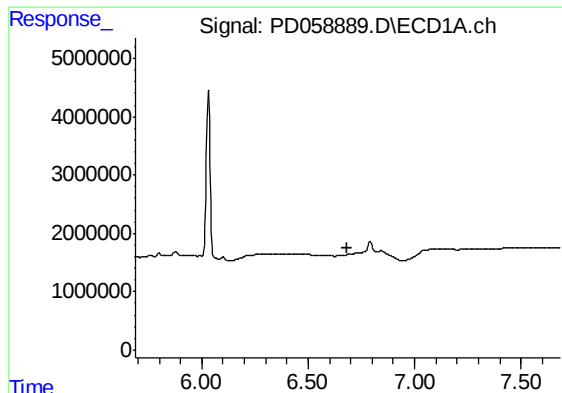
#25 Toxaphene-4

R.T.: 6.032 min
Delta R.T.: 0.065 min
Response: 34810602
Conc: 1871.05 ng/ml



#25 Toxaphene-4

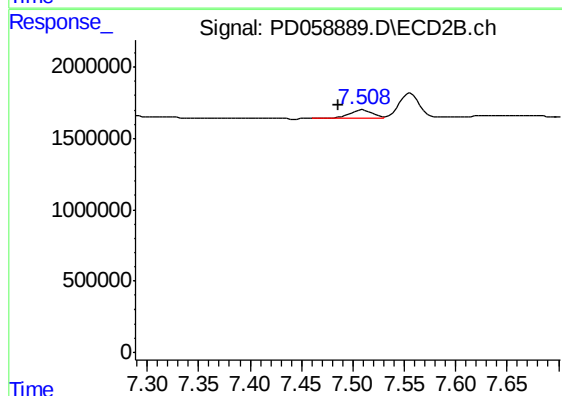
R.T.: 6.960 min
Delta R.T.: -0.032 min
Response: 49925541
Conc: 1300.58 ng/ml



#26 Toxaphene-5

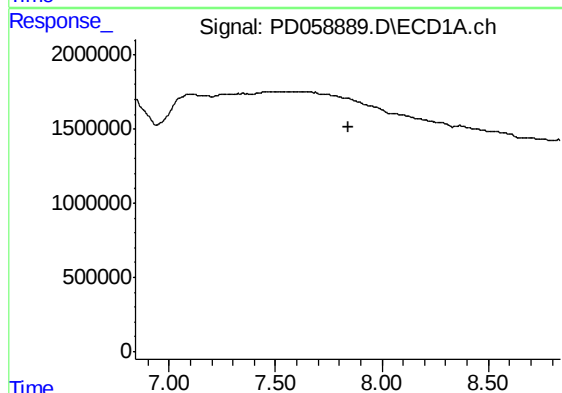
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



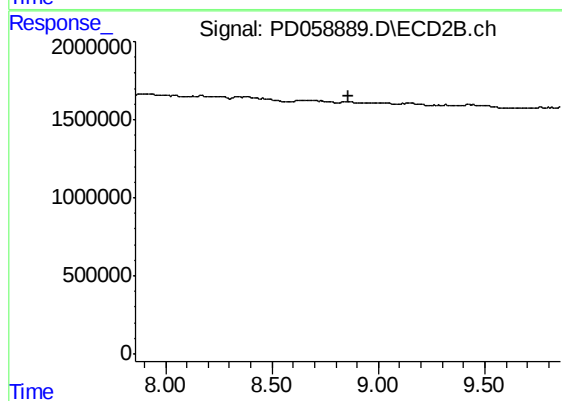
#26 Toxaphene-5

R.T.: 7.510 min
Delta R.T.: 0.023 min
Response: 874420
Conc: 49.05 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.