

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
 Data File : PD050889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 15:23
 Operator : AJ\SJ
 Sample : J6532-07
 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: Dec 28 07:02:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 27 14:51:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.915	4.725	106.0E6	1601.8E6	46.646	42.757
4)	MA Heptachlor	4.193	5.238	111.2E6	1576.0E6	46.315	41.947
5)	MB Aldrin	4.425	5.545	107.9E6	1491.9E6	49.626	44.916
6)	B beta-BHC	4.193f	4.935f	111.2E6	42997694	114.324	2.565 #
13)	MA Dieldrin	5.410	6.548	228.8E6	2586.8E6	95.960	87.027
14)	MA Endrin	5.657	6.767	197.8E6	2039.2E6	99.311	90.291
16)	A 4,4'-DDD	0.000	6.888	0	18056180	N.D.	0.789
17)	MA 4,4'-DDT	6.029	7.186	167.7E6	1837.0E6	92.103	88.085
18)	B Endrin al...	6.029f	7.099	167.7E6	48109395	111.698	2.468 #
21)	B Endrin ke...	6.775	7.796	6963294	42512596	3.776	2.003 #
23)	Toxaphene-2	5.657	0.000	197.8E6	0	8899.486	N.D. #
24)	Toxaphene-3	0.000	7.186	0	1837.0E6	N.D.	8711.994
25)	Toxaphene-4	0.000	7.186	0	1837.0E6	N.D.	3121.215

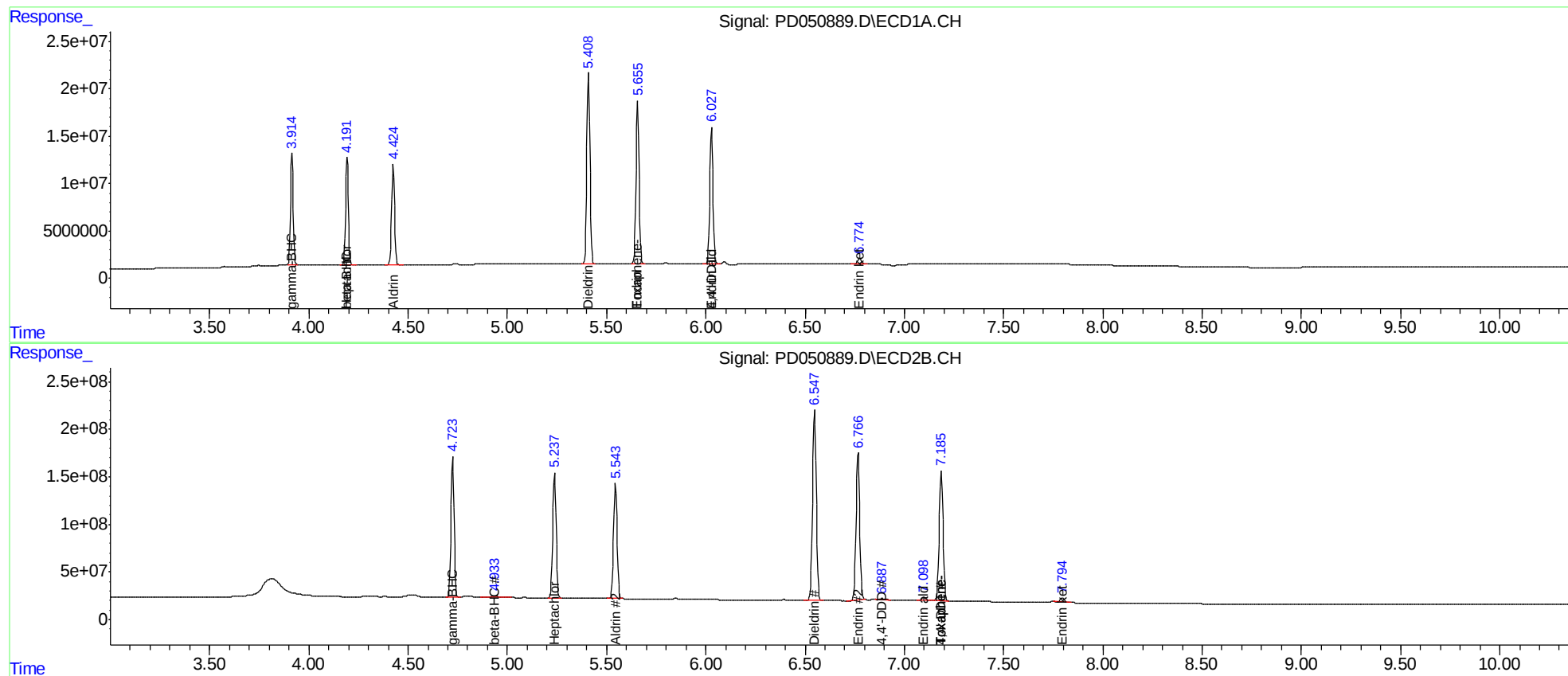
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

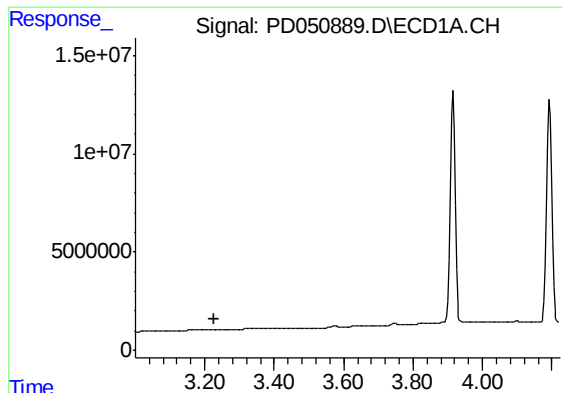
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
Data File : PD050889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 15:23
Operator : AJ\SJ
Sample : J6532-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 07:02:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 27 14:51:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

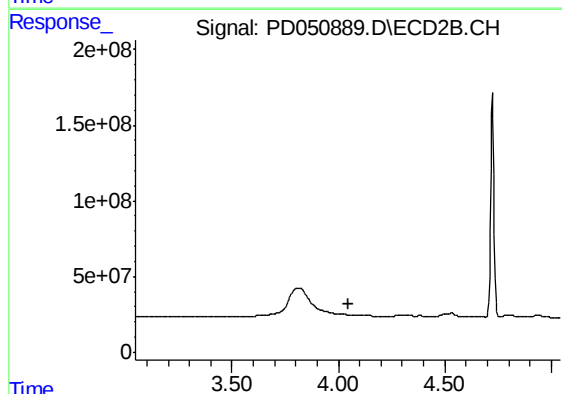




#1 Tetrachloro-m-xylene

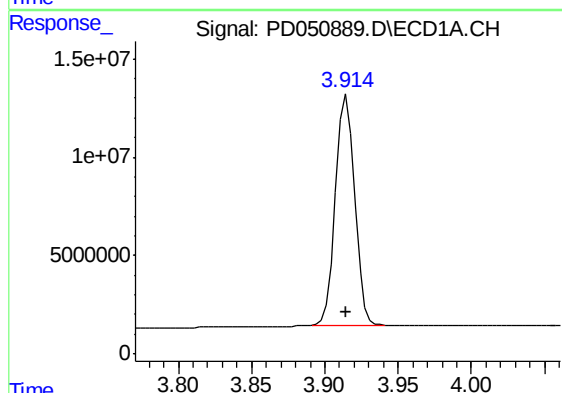
R.T.: 0.000 min
Exp R.T. : 3.226 min
Response: 0
Conc: N.D.

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



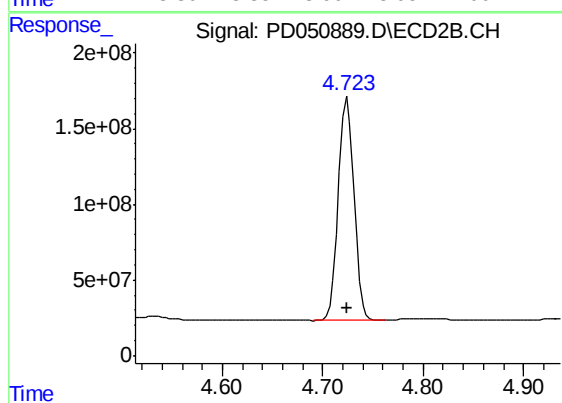
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



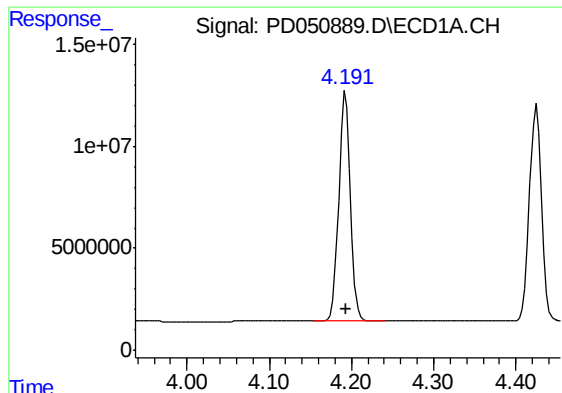
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 106005463
Conc: 46.65 ng/ml



#3 gamma-BHC (Lindane)

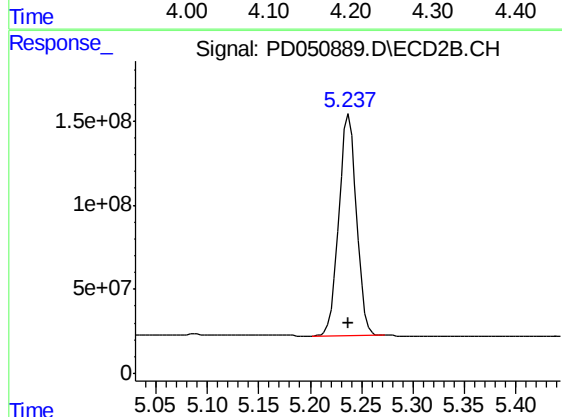
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1601789980
Conc: 42.76 ng/ml



#4 Heptachlor

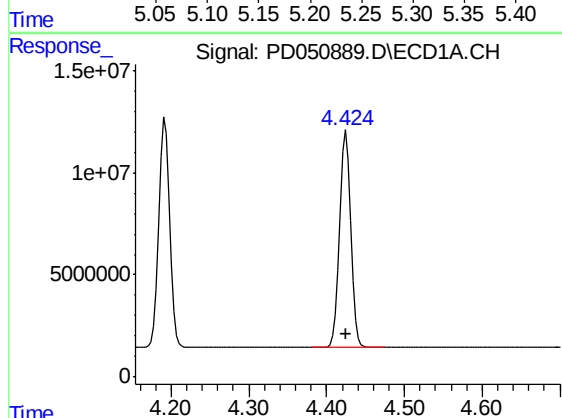
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 111209226
Conc: 46.32 ng/ml

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



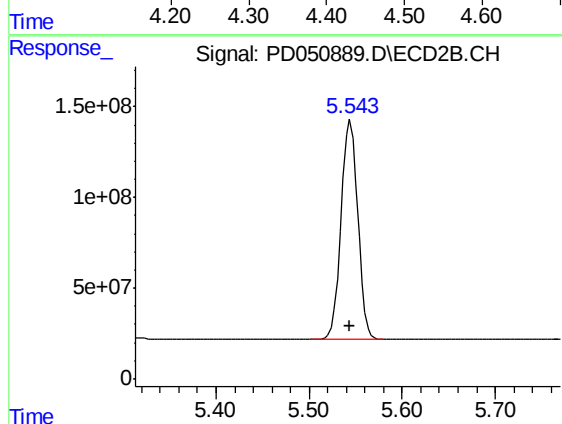
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 1576008454
Conc: 41.95 ng/ml



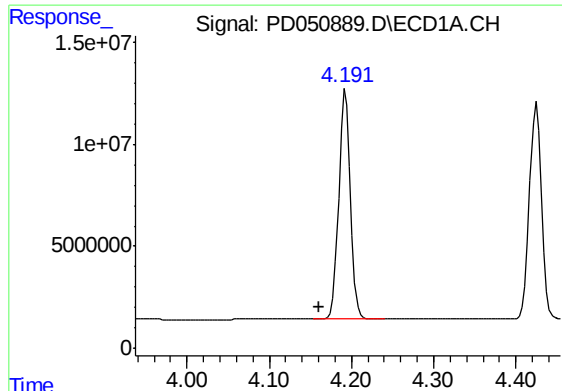
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 107856152
Conc: 49.63 ng/ml



#5 Aldrin

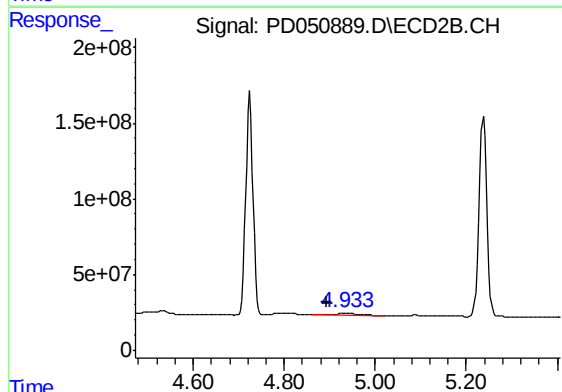
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1491912398
Conc: 44.92 ng/ml



#6 beta-BHC

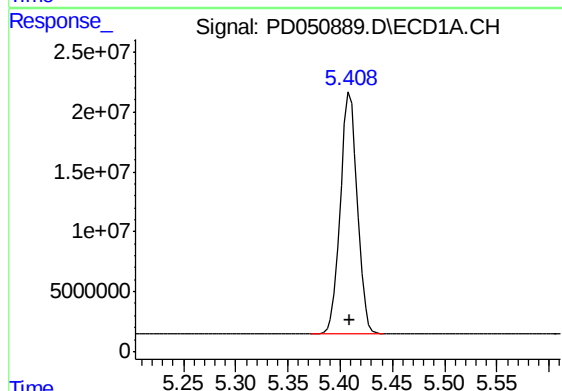
R.T.: 4.193 min
Delta R.T.: 0.033 min
Response: 111209226
Conc: 114.32 ng/ml

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



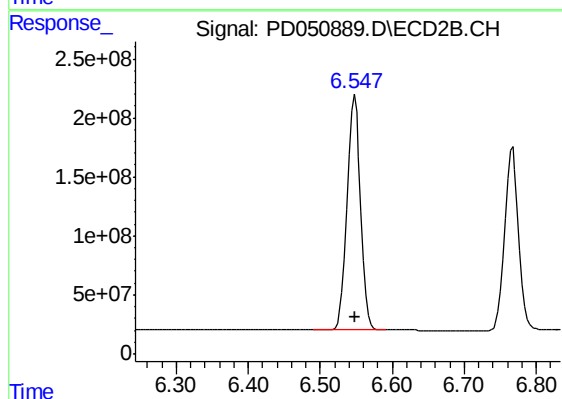
#6 beta-BHC

R.T.: 4.935 min
Delta R.T.: 0.042 min
Response: 42997694
Conc: 2.56 ng/ml



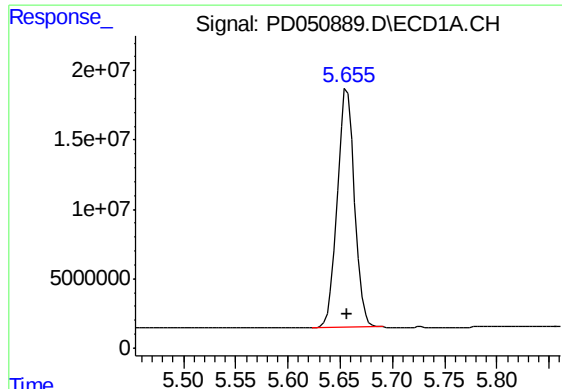
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 228825467
Conc: 95.96 ng/ml



#13 Dieldrin

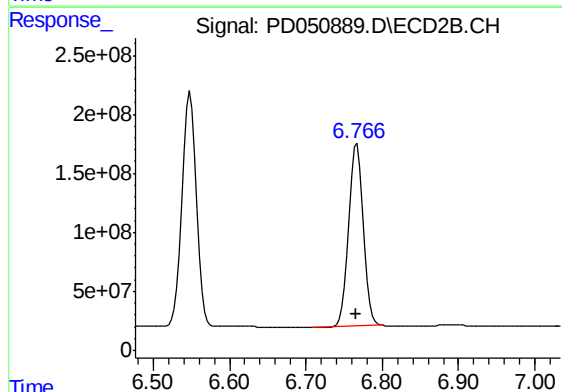
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2586801739
Conc: 87.03 ng/ml



#14 Endrin

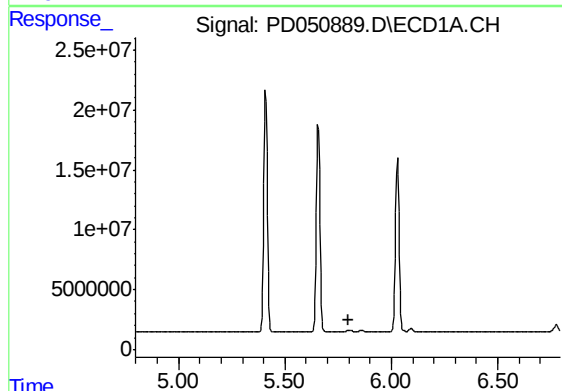
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 197806823
Conc: 99.31 ng/ml

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



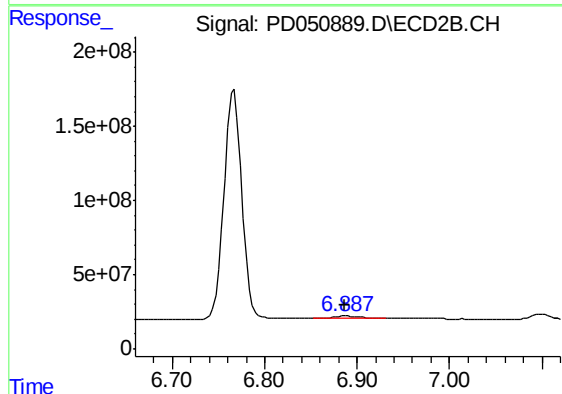
#14 Endrin

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 2039176342
Conc: 90.29 ng/ml



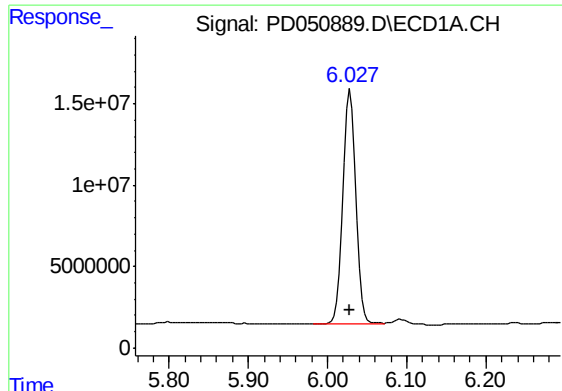
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

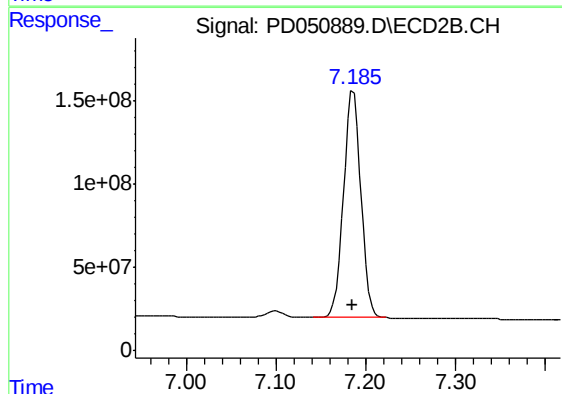
R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 18056180
Conc: 0.79 ng/ml



#17 4,4'-DDT

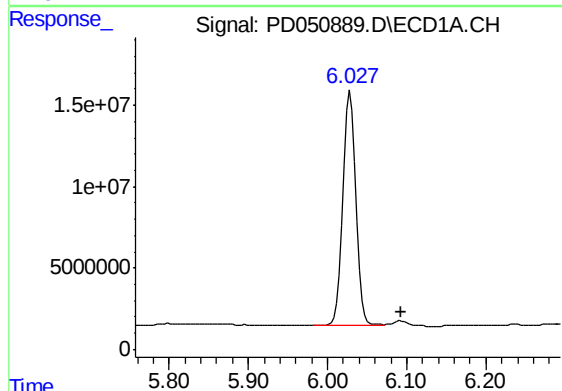
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 167728635
Conc: 92.10 ng/ml

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



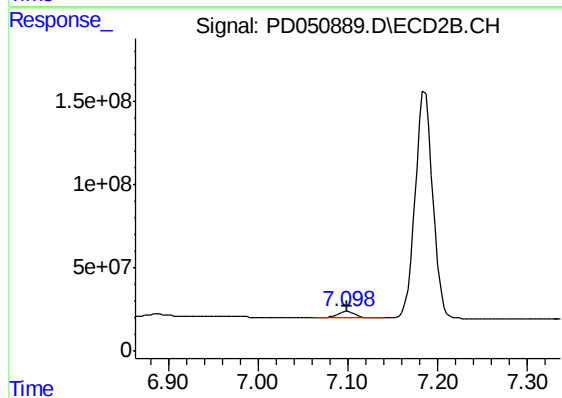
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1836972758
Conc: 88.09 ng/ml



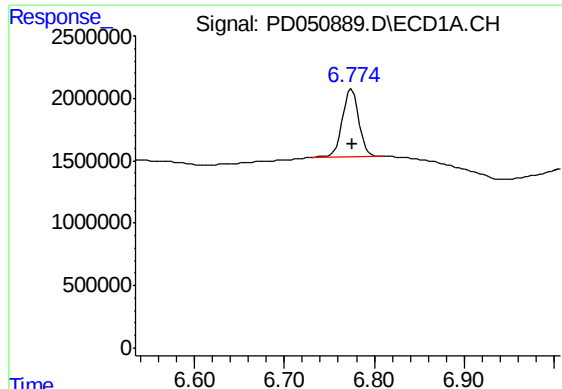
#18 Endrin aldehyde

R.T.: 6.029 min
Delta R.T.: -0.064 min
Response: 167728635
Conc: 111.70 ng/ml



#18 Endrin aldehyde

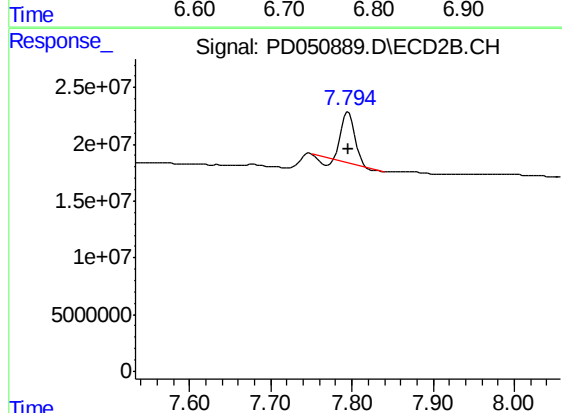
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 48109395
Conc: 2.47 ng/ml



#21 Endrin ketone

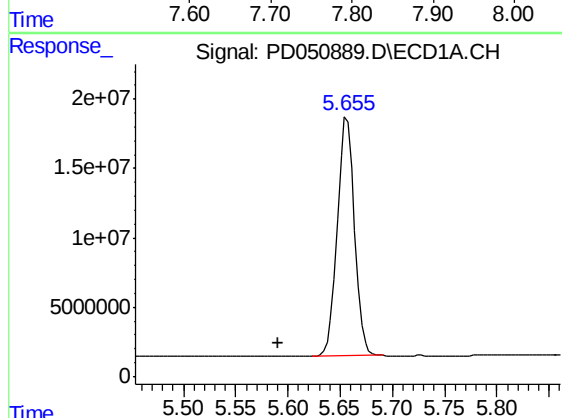
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 6963294
Conc: 3.78 ng/ml

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



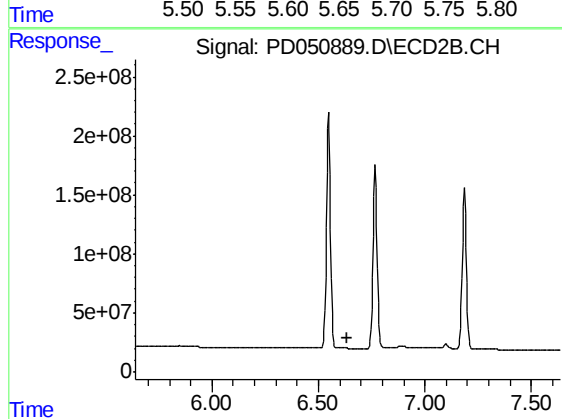
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 42512596
Conc: 2.00 ng/ml



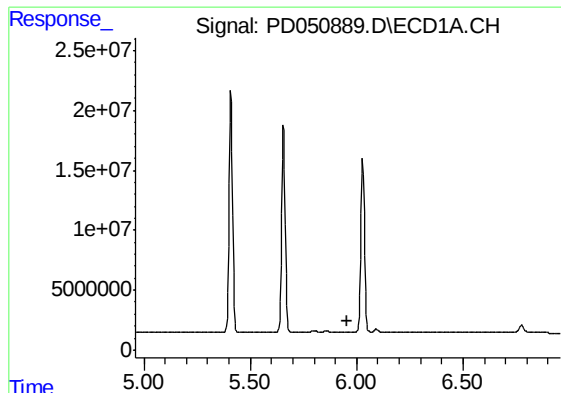
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: 0.067 min
Response: 197806823
Conc: 8899.49 ng/ml



#23 Toxaphene-2

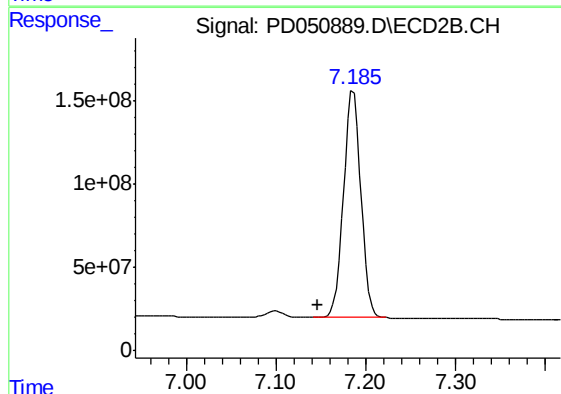
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

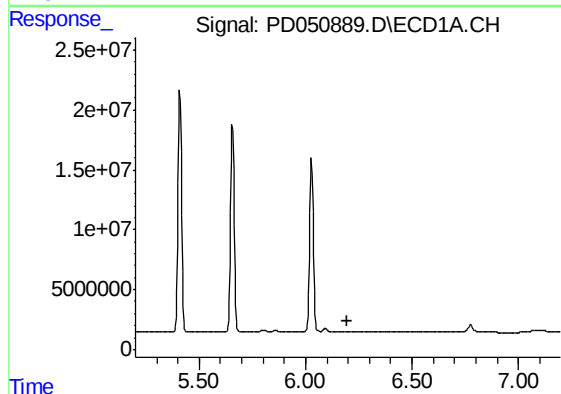
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

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



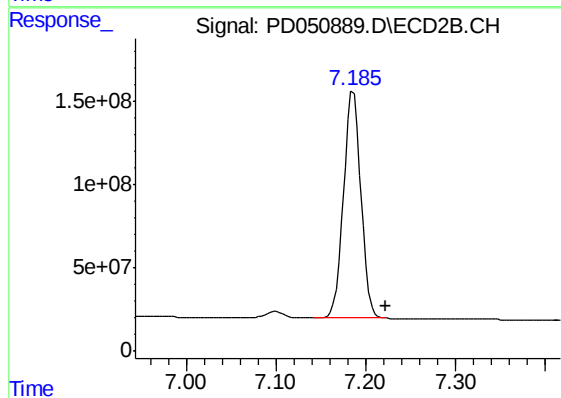
#24 Toxaphene-3

R.T.: 7.186 min
Delta R.T.: 0.040 min
Response: 1836972758
Conc: 8711.99 ng/ml



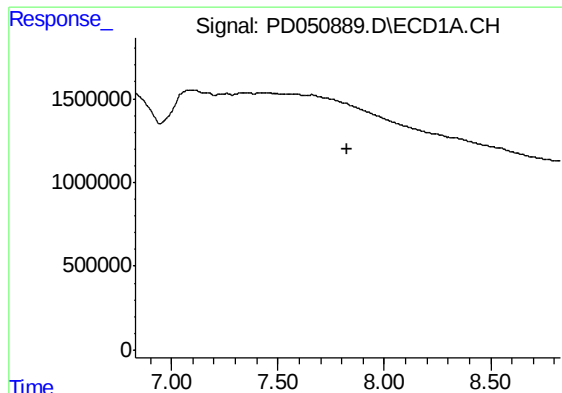
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

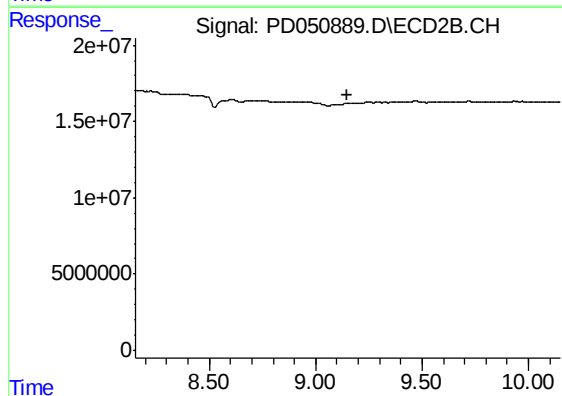
R.T.: 7.186 min
Delta R.T.: -0.036 min
Response: 1836972758
Conc: 3121.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.