

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
 Data File : PD050456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 12:43
 Operator : AJ\SJ
 Sample : J5984-07
 Misc :
 ALS Vial : 12 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: Nov 21 06:39:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 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

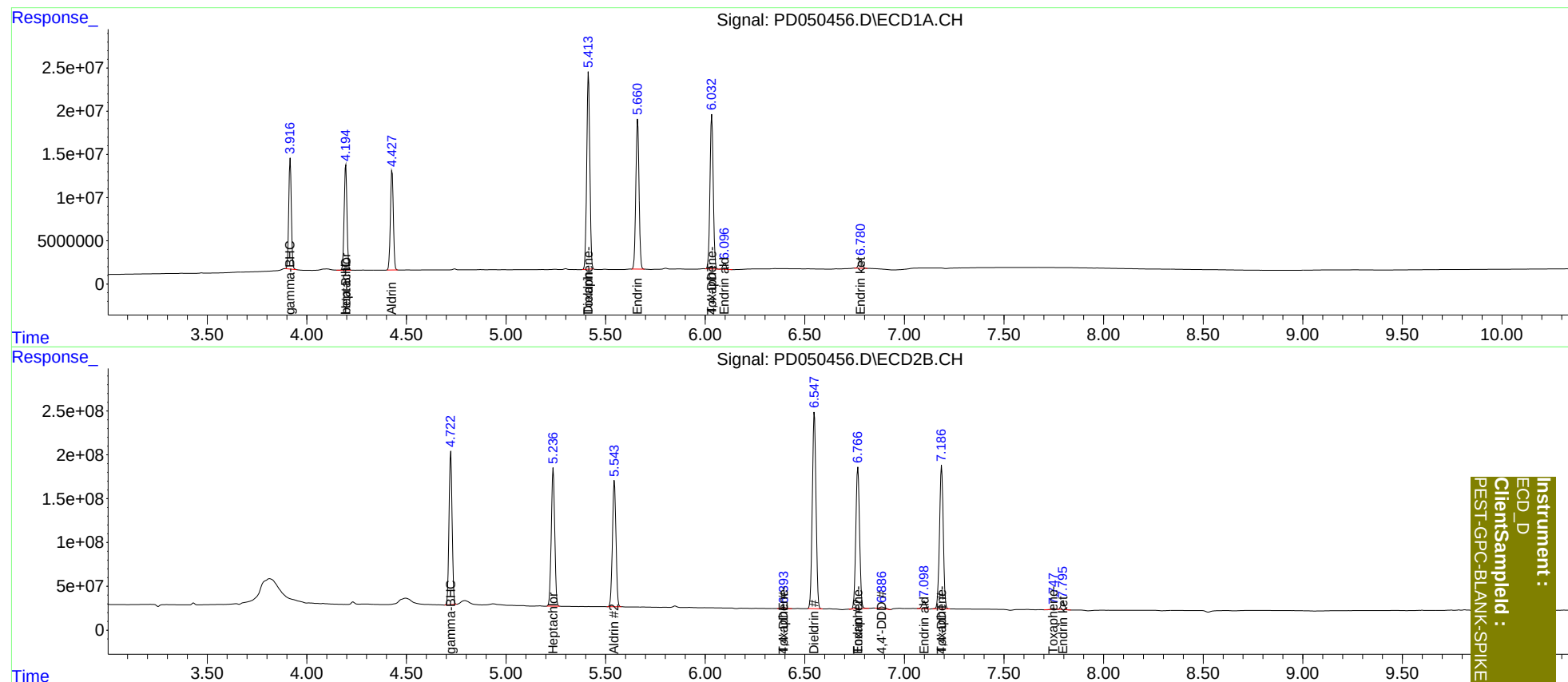
Target Compounds							
3) MA	gamma-BHC...	3.917	4.723	115.6E6	1874.7E6	48.309	42.759
4) MA	Heptachlor	4.196	5.237	120.8E6	1897.1E6	50.189	42.730
5) MB	Aldrin	4.428	5.544	117.3E6	1772.6E6	54.860	46.978
6) B	beta-BHC	4.196f	0.000	120.8E6	0	124.295	N.D. #
12) B	4,4'-DDE	0.000	6.395	0	21588014	N.D.	0.704
13) MA	Dieldrin	5.414	6.548	247.2E6	2911.7E6	99.845	87.783
14) MA	Endrin	5.661	6.767	194.9E6	2112.0E6	90.237	83.512
16) A	4,4'-DDD	0.000	6.887	0	37021390	N.D.	1.481
17) MA	4,4'-DDT	6.033	7.187	202.6E6	2140.2E6	96.169	93.851
18) B	Endrin al...	6.098	7.100	8132263	115.0E6	5.013	5.769
21) B	Endrin ke...	6.781	7.797	12937813	106.3E6	5.694	4.930
22)	Toxaphene-1	5.414	6.395	247.2E6	21588014	20176.482	153.616 #
23)	Toxaphene-2	0.000	6.767	0	2112.0E6	N.D.	12901.149
24)	Toxaphene-3	6.033	7.187	202.6E6	2140.2E6	5166.716	9292.501 #
26)	Toxaphene-5	0.000	7.749	0	12035868	N.D.	37.996

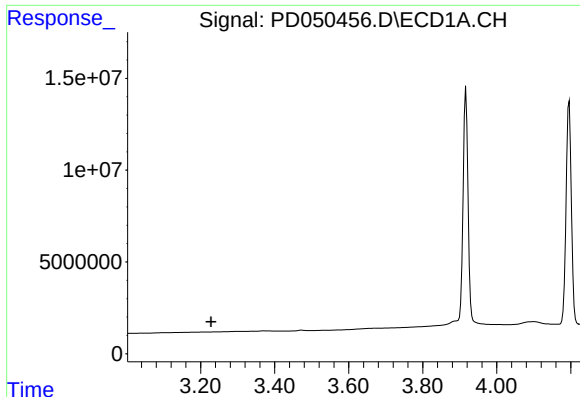
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
Data File : PD050456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 12:43
Operator : AJ\SJ
Sample : J5984-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 06:39:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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

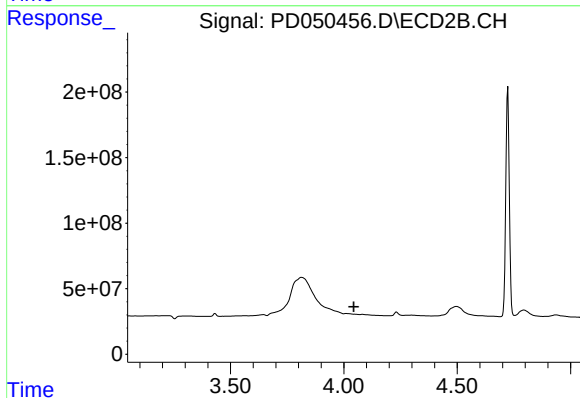




#1 Tetrachloro-m-xylene

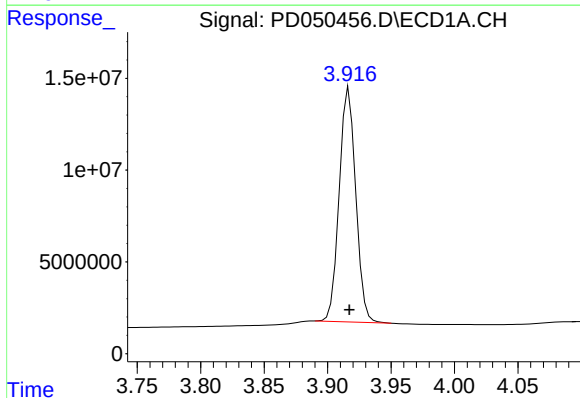
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

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



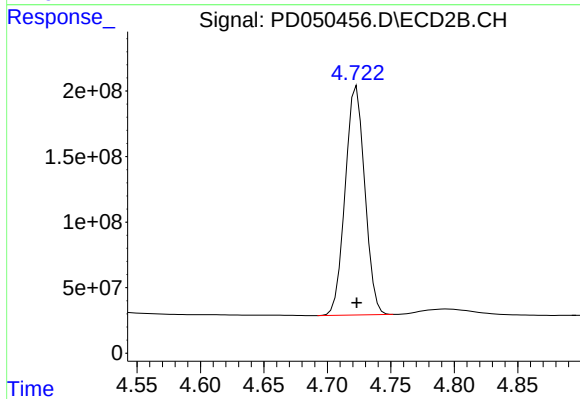
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.044 min
Response: 0
Conc: N.D.



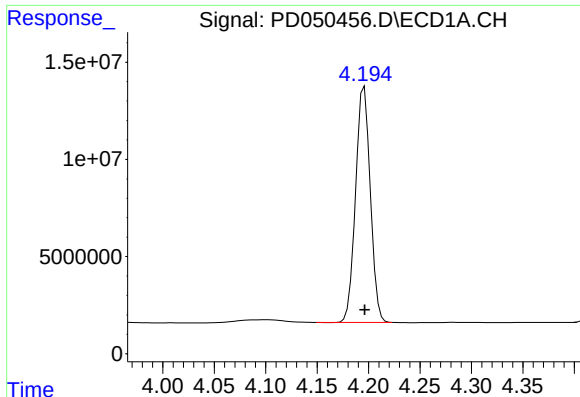
#3 gamma-BHC (Lindane)

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 115596320
Conc: 48.31 ng/ml



#3 gamma-BHC (Lindane)

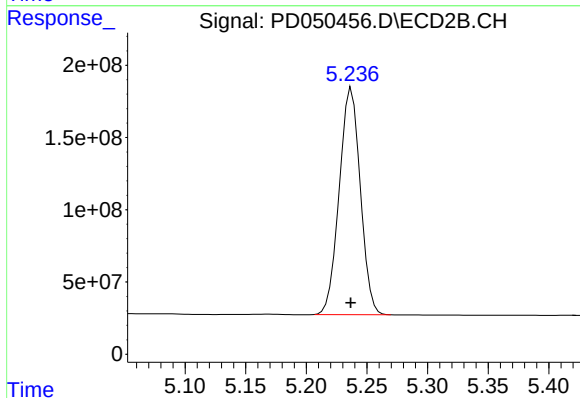
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1874698149
Conc: 42.76 ng/ml



#4 Heptachlor

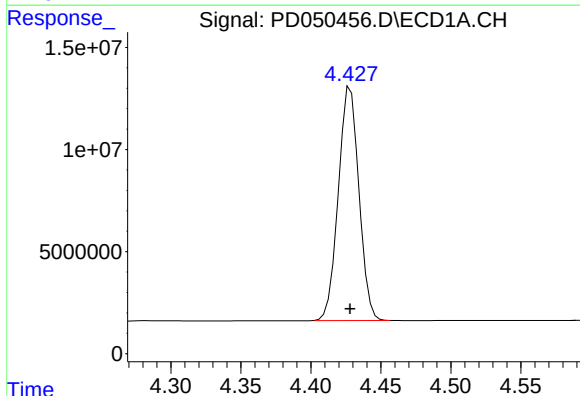
R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 120826510
Conc: 50.19 ng/ml

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



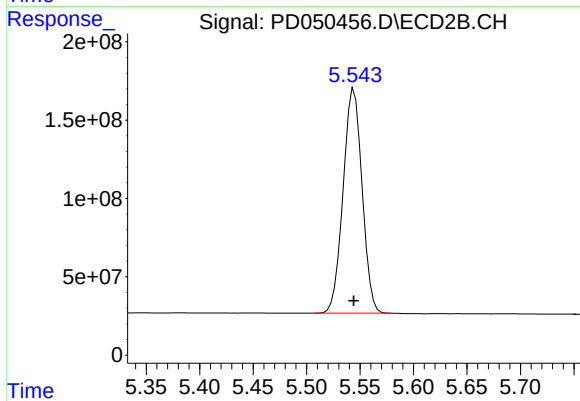
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1897051760
Conc: 42.73 ng/ml



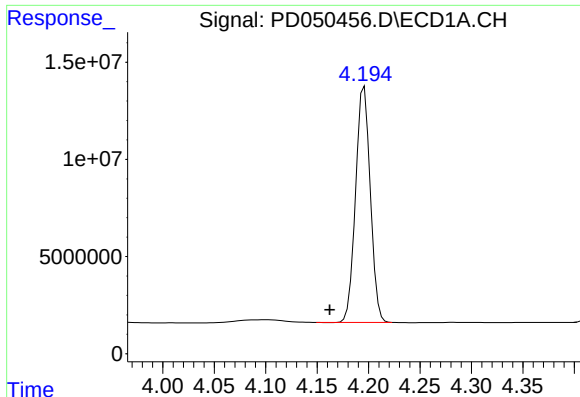
#5 Aldrin

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 117320349
Conc: 54.86 ng/ml



#5 Aldrin

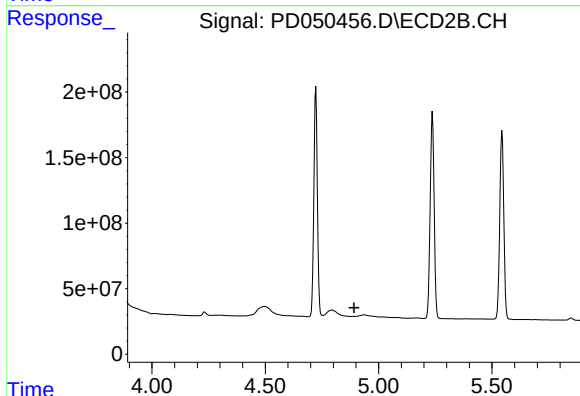
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1772593974
Conc: 46.98 ng/ml



#6 beta-BHC

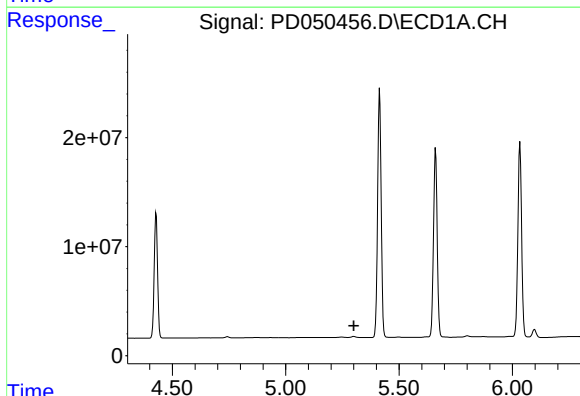
R.T.: 4.196 min
Delta R.T.: 0.033 min
Response: 120826510
Conc: 124.30 ng/ml

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



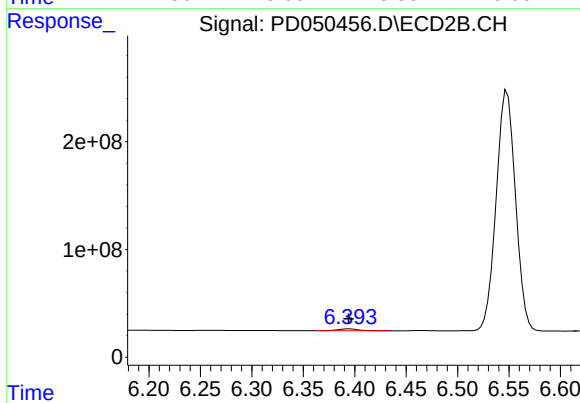
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



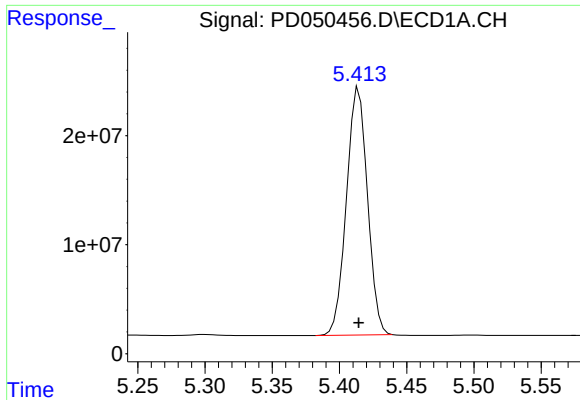
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

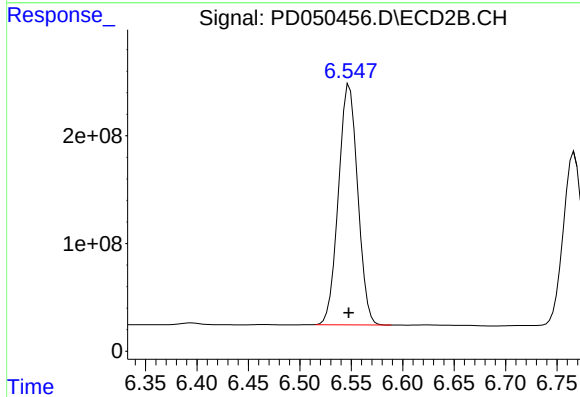
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 21588014
Conc: 0.70 ng/ml



#13 Dieldrin

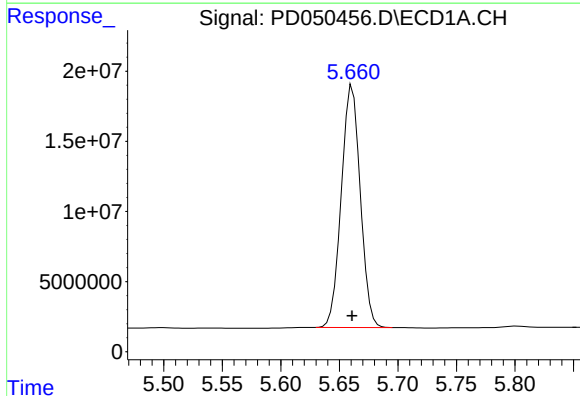
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 247177901
Conc: 99.84 ng/ml

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



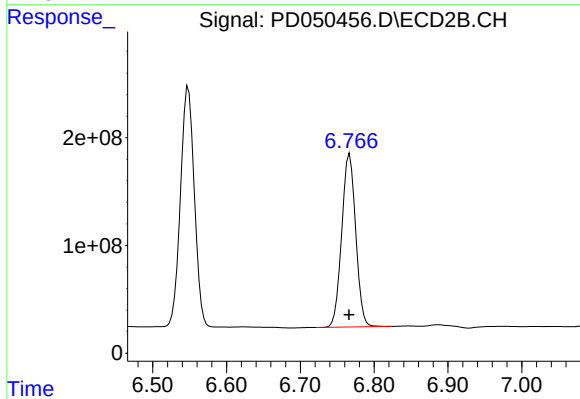
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2911682114
Conc: 87.78 ng/ml



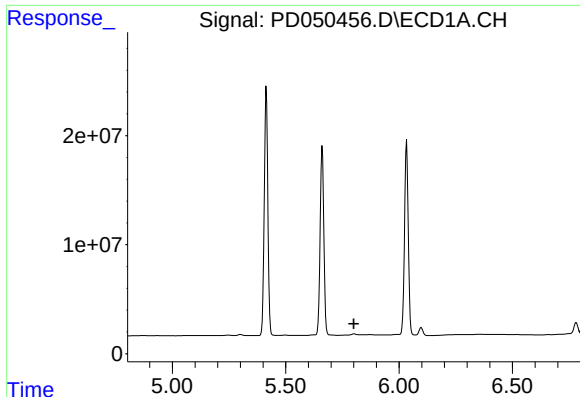
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 194914893
Conc: 90.24 ng/ml



#14 Endrin

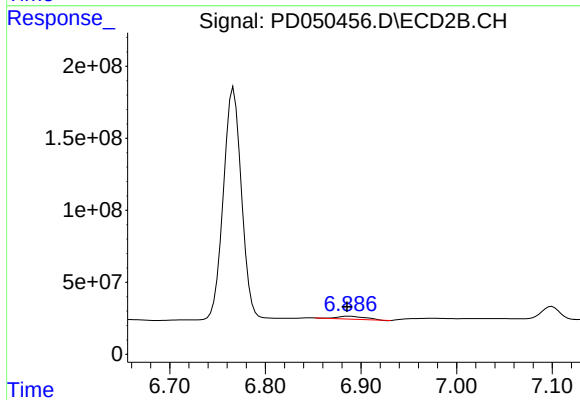
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 2111974674
Conc: 83.51 ng/ml



#16 4,4'-DDD

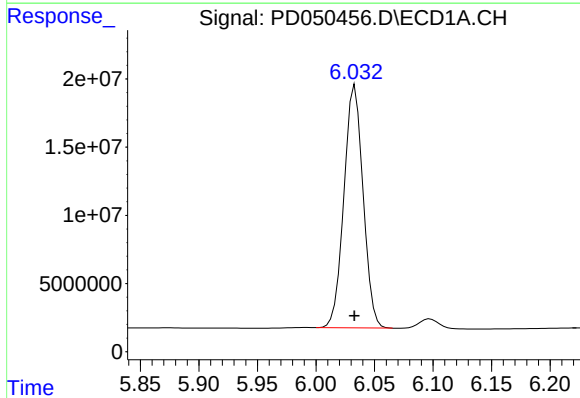
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

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



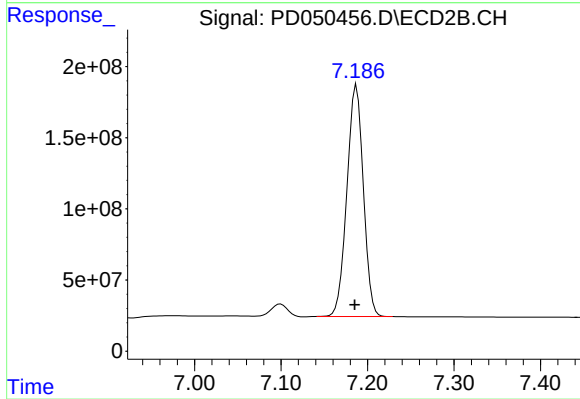
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 37021390
Conc: 1.48 ng/ml



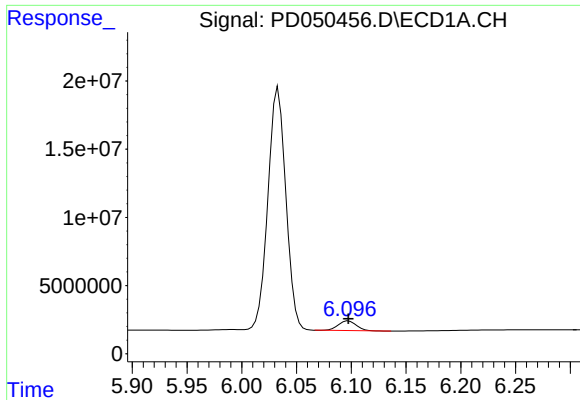
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 202593040
Conc: 96.17 ng/ml



#17 4,4'-DDT

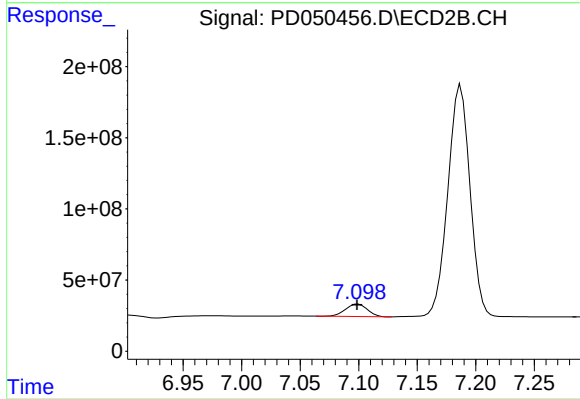
R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 2140227368
Conc: 93.85 ng/ml



#18 Endrin aldehyde

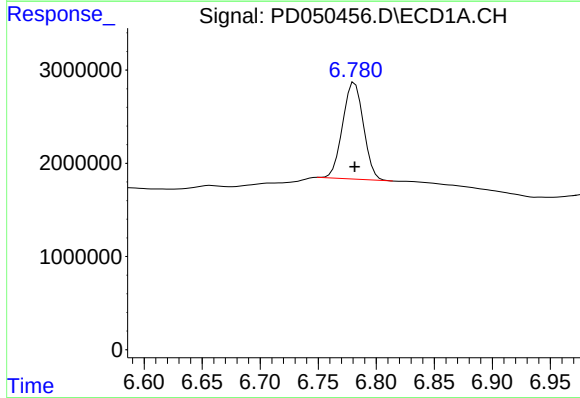
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 8132263
Conc: 5.01 ng/ml

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



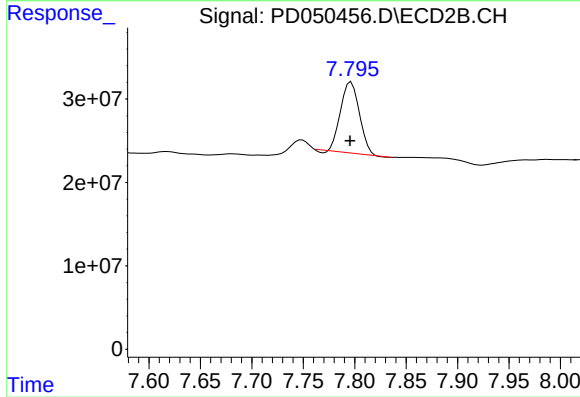
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 115028591
Conc: 5.77 ng/ml



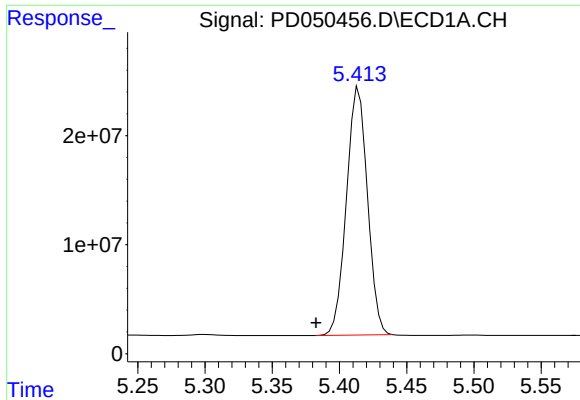
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 12937813
Conc: 5.69 ng/ml



#21 Endrin ketone

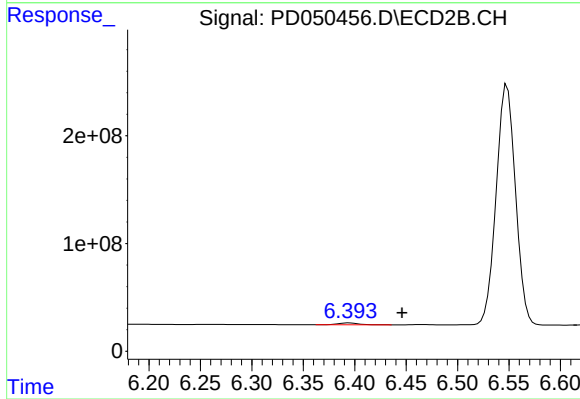
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 106251337
Conc: 4.93 ng/ml



#22 Toxaphene-1

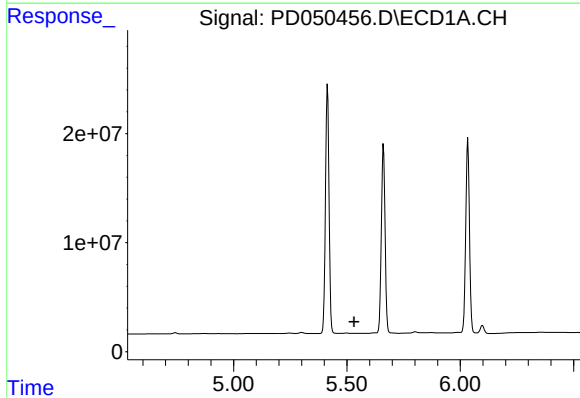
R.T.: 5.414 min
Delta R.T.: 0.032 min
Response: 247177901
Conc: 20176.48 ng/ml

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



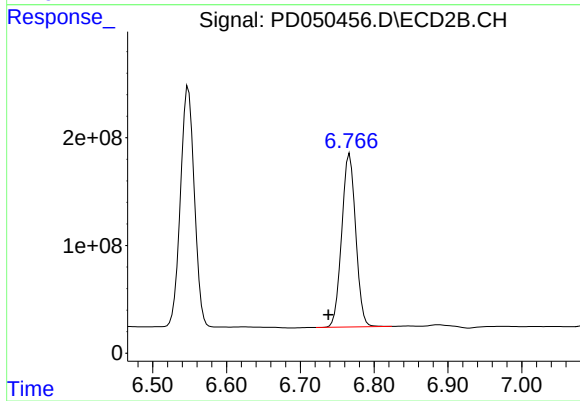
#22 Toxaphene-1

R.T.: 6.395 min
Delta R.T.: -0.052 min
Response: 21588014
Conc: 153.62 ng/ml



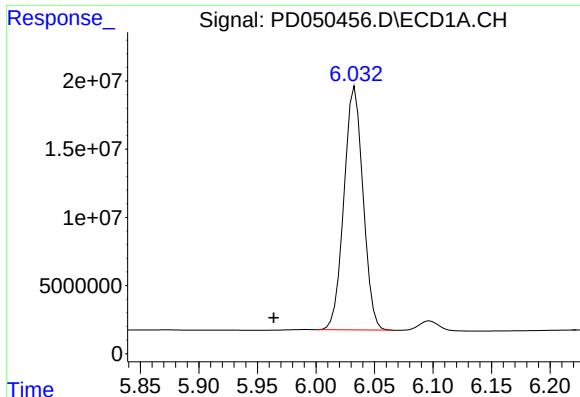
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

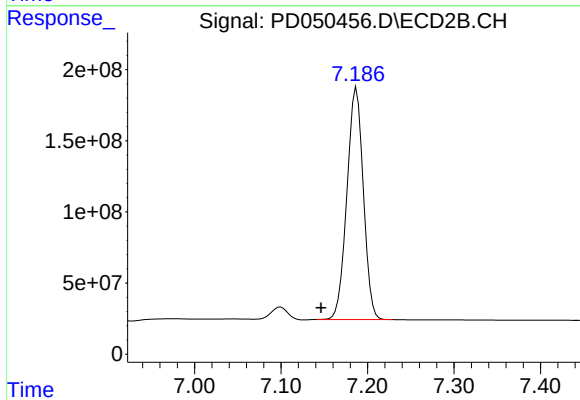
R.T.: 6.767 min
Delta R.T.: 0.029 min
Response: 2111974674
Conc: 12901.15 ng/ml



#24 Toxaphene-3

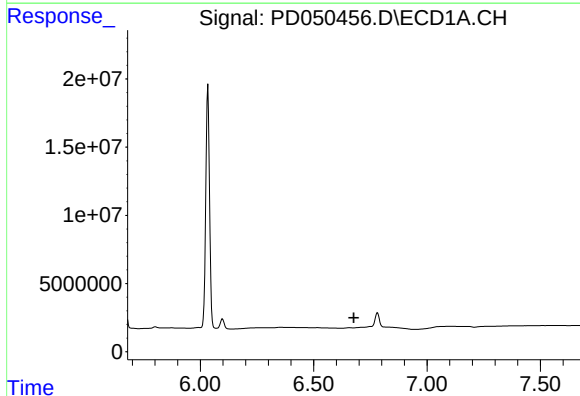
R.T.: 6.033 min
Delta R.T.: 0.069 min
Response: 202593040
Conc: 5166.72 ng/ml

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



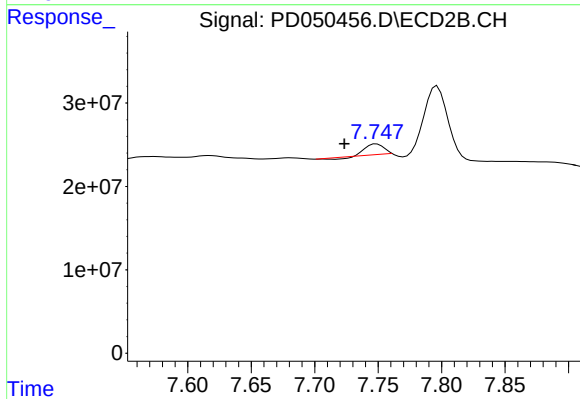
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.041 min
Response: 2140227368
Conc: 9292.50 ng/ml



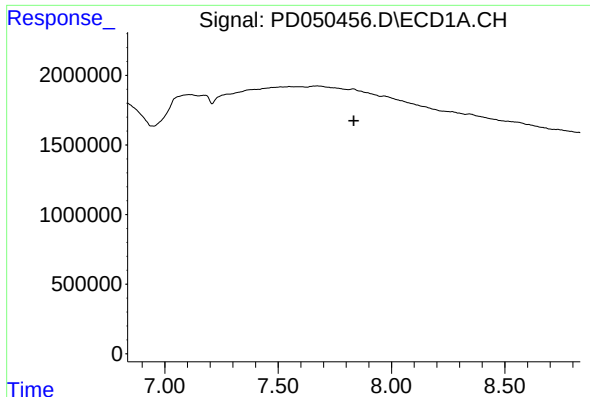
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

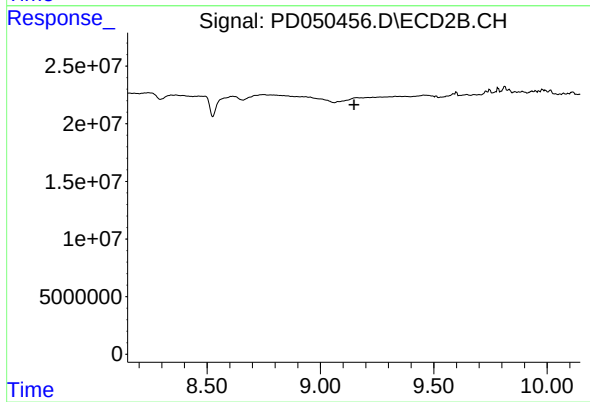
R.T.: 7.749 min
Delta R.T.: 0.025 min
Response: 12035868
Conc: 38.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.