

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010919\
 Data File : PD050925.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 9:11
 Operator : AJ\SJ
 Sample : K1056-12
 Misc :
 ALS Vial : 7 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: Jan 10 00:00:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 08:35:31 2019
 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	4.727	112.4E6	1832.5E6	49.439	48.915
4)	MA Heptachlor	4.195	5.241	121.0E6	1828.3E6	50.392	48.662
5)	MB Aldrin	4.427	5.549	116.6E6	1720.8E6	53.636	51.807
6)	B beta-BHC	4.195f	4.941f	121.0E6	26962038	124.387	1.608 #
12)	B 4,4'-DDE	0.000	6.400	0	19510031	N.D.	0.714
13)	MA Dieldrin	5.413	6.553	241.3E6	2762.4E6	101.183	92.936
14)	MA Endrin	5.661	6.773	206.5E6	2188.1E6	103.667	96.886
16)	A 4,4'-DDD	0.000	6.894	0	48766632	N.D.	2.131
17)	MA 4,4'-DDT	6.033	7.192	178.9E6	1971.8E6	98.227	94.549
18)	B Endrin al...	6.033f	7.105	178.9E6	46153044	119.126	2.368 #
21)	B Endrin ke...	6.781	7.803	6720027	47141633	3.644	2.221 #
22)	Toxaphene-1	0.000	6.400	0	19510031	N.D.	151.863
24)	Toxaphene-3	0.000	7.105	0	46153044	N.D.	218.885
25)	Toxaphene-4	0.000	7.192	0	1971.8E6	N.D.	3350.237

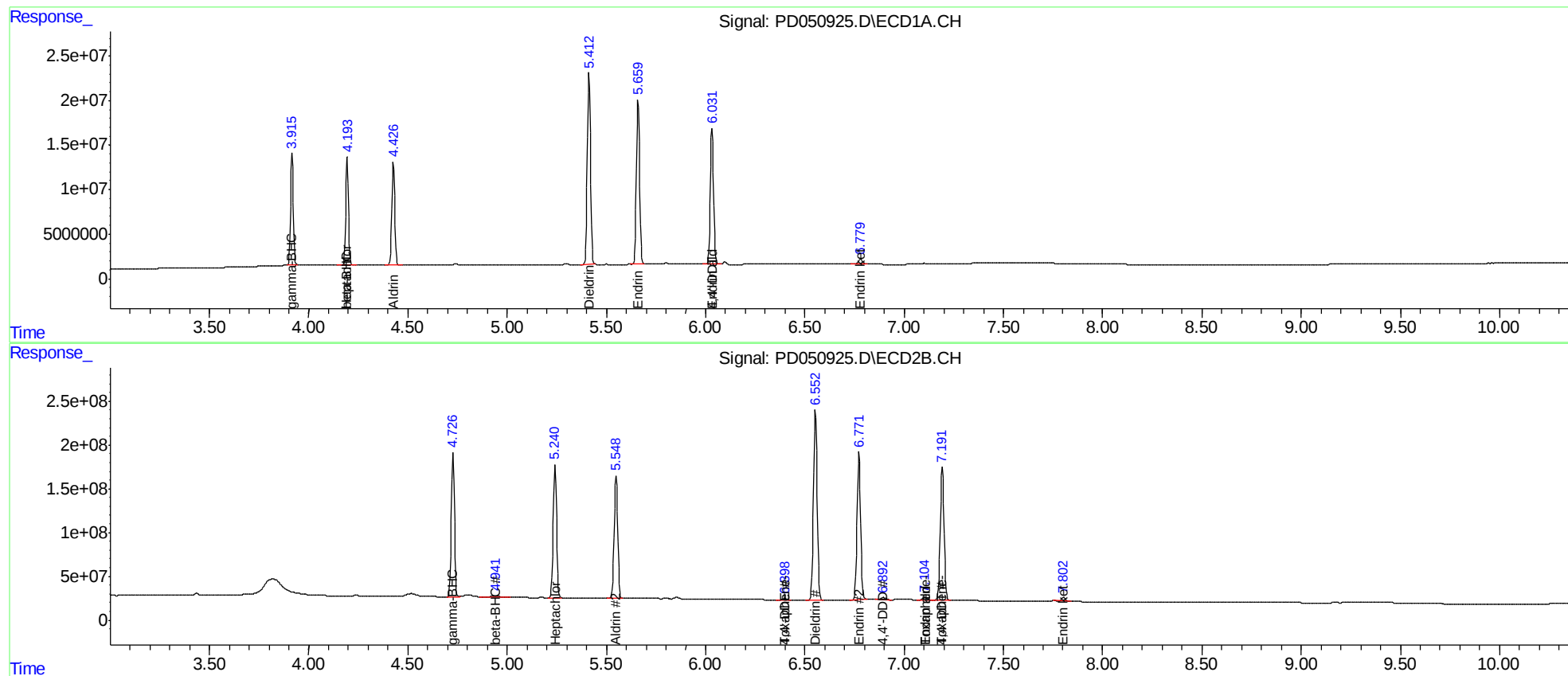
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

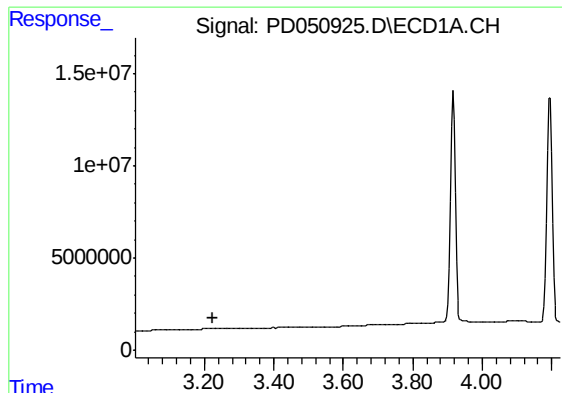
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010919\
Data File : PD050925.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 9:11
Operator : AJ\SJ
Sample : K1056-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:00:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 08:35:31 2019
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

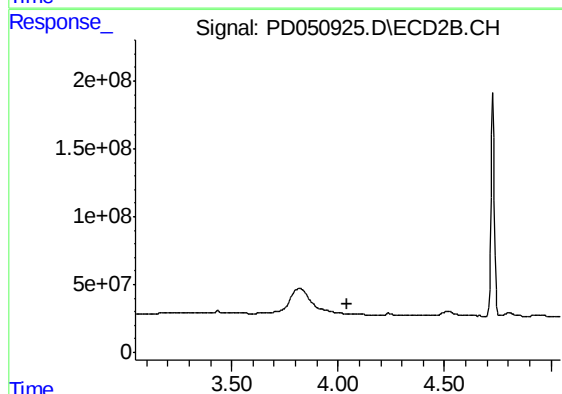




#1 Tetrachloro-m-xylene

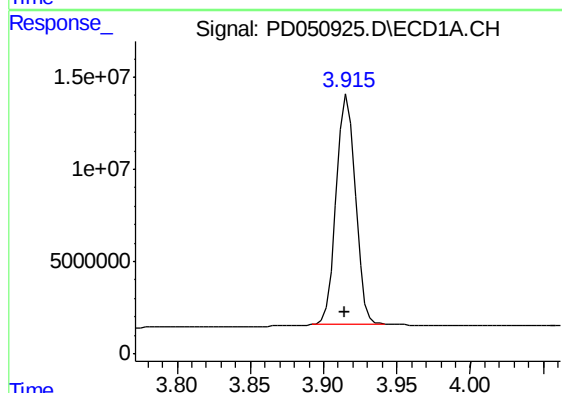
R.T.: 0.000 min
Exp R.T. : 3.226 min
Response: 0
Conc: N.D.

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



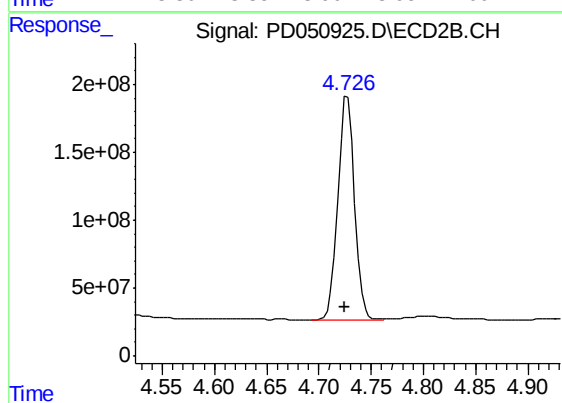
#1 Tetrachloro-m-xylene

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



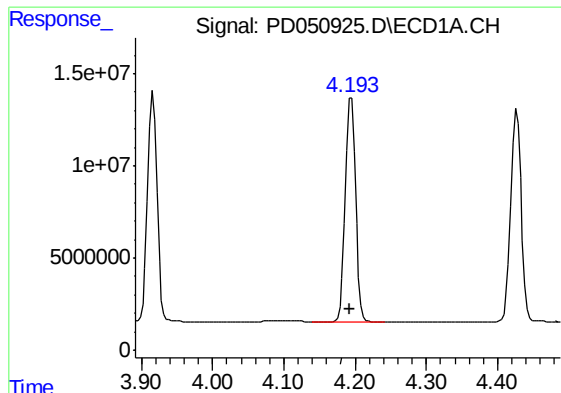
#3 gamma-BHC (Lindane)

R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 112353065
Conc: 49.44 ng/ml



#3 gamma-BHC (Lindane)

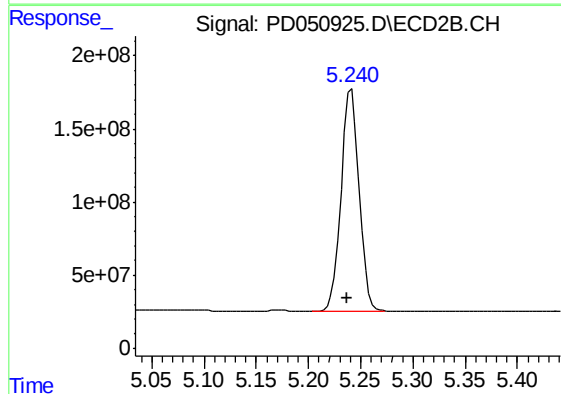
R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 1832499754
Conc: 48.92 ng/ml



#4 Heptachlor

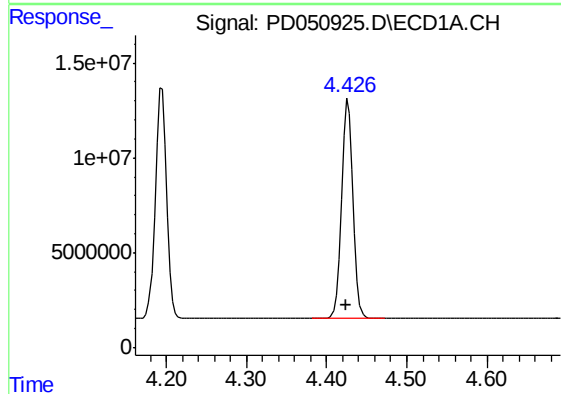
R.T.: 4.195 min
Delta R.T.: 0.002 min
Response: 120997920
Conc: 50.39 ng/ml

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



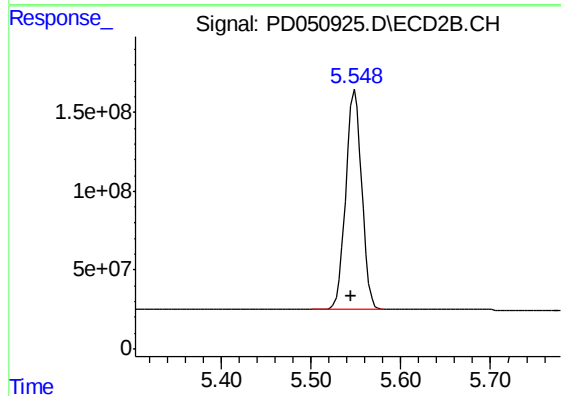
#4 Heptachlor

R.T.: 5.241 min
Delta R.T.: 0.004 min
Response: 1828290706
Conc: 48.66 ng/ml



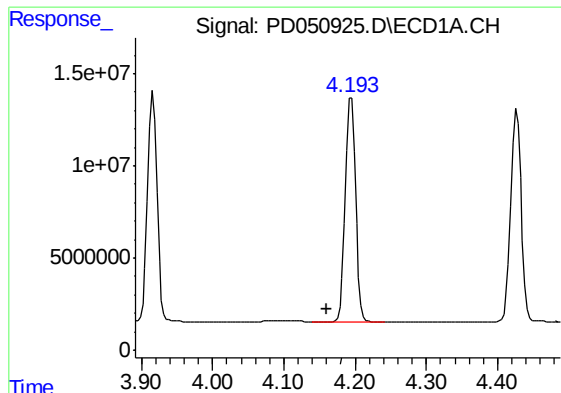
#5 Aldrin

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 116569807
Conc: 53.64 ng/ml



#5 Aldrin

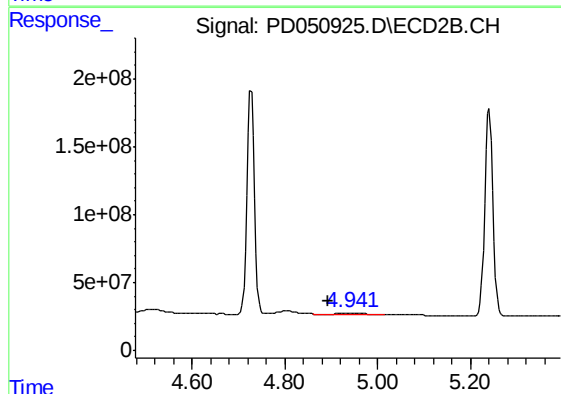
R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 1720798577
Conc: 51.81 ng/ml



#6 beta-BHC

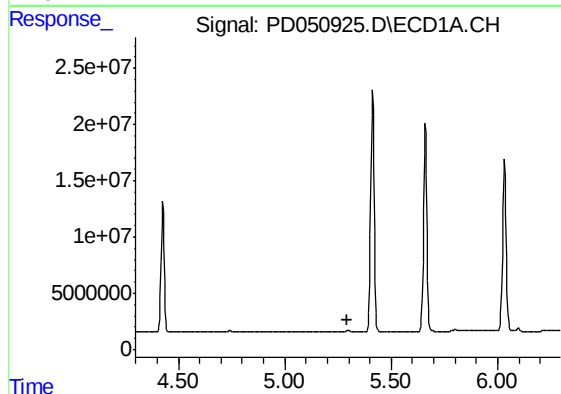
R.T.: 4.195 min
Delta R.T.: 0.035 min
Response: 120997920
Conc: 124.39 ng/ml

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



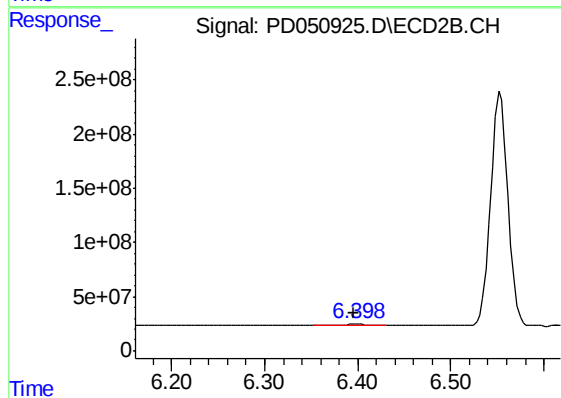
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.048 min
Response: 26962038
Conc: 1.61 ng/ml



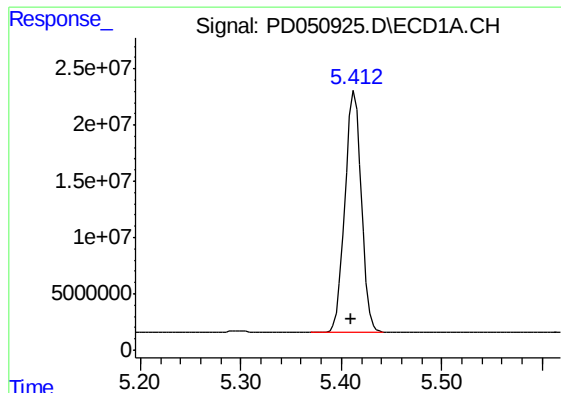
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

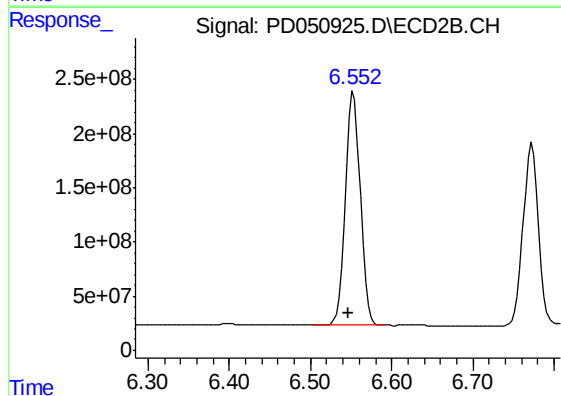
R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 19510031
Conc: 0.71 ng/ml



#13 Dieldrin

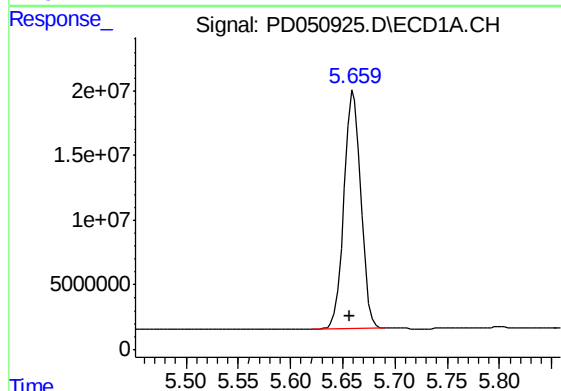
R.T.: 5.413 min
Delta R.T.: 0.004 min
Response: 241281562
Conc: 101.18 ng/ml

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



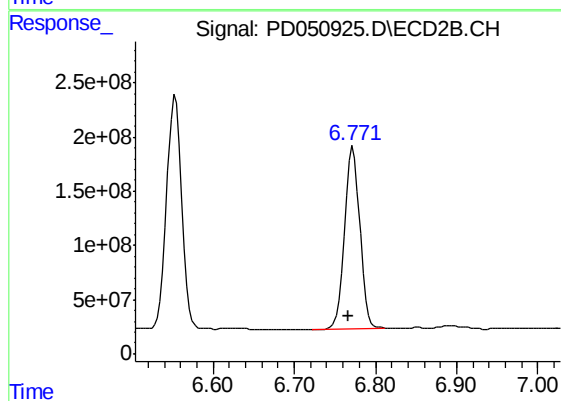
#13 Dieldrin

R.T.: 6.553 min
Delta R.T.: 0.006 min
Response: 2762441587
Conc: 92.94 ng/ml



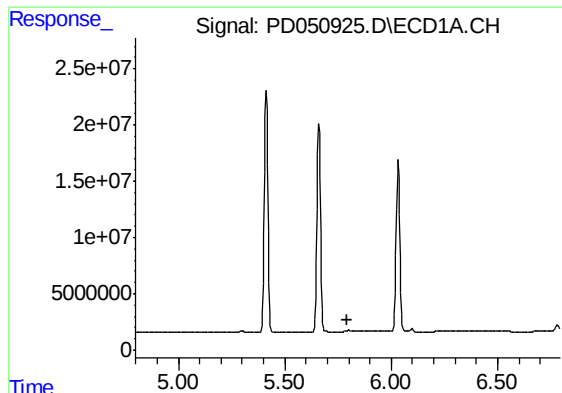
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.004 min
Response: 206482654
Conc: 103.67 ng/ml



#14 Endrin

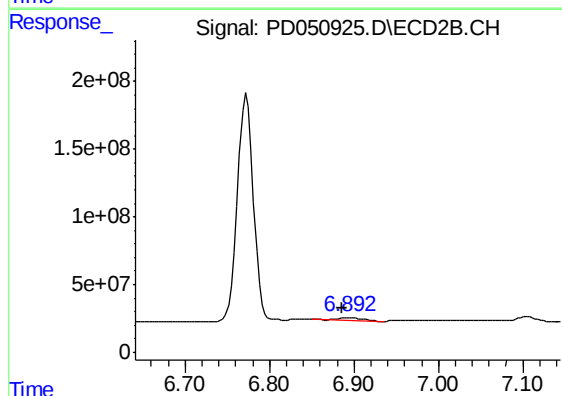
R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 2188129542
Conc: 96.89 ng/ml



#16 4,4'-DDD

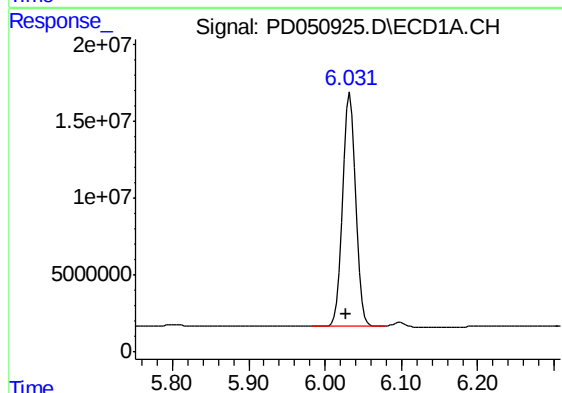
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

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



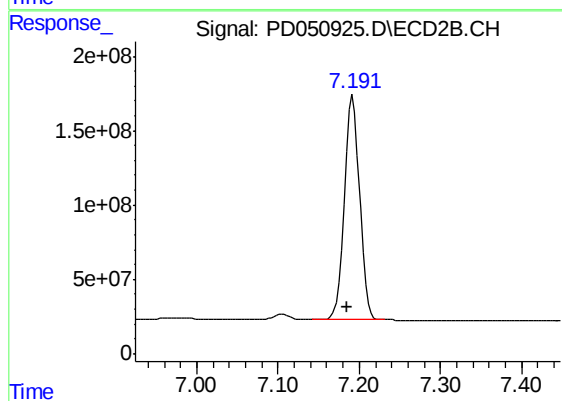
#16 4,4'-DDD

R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 48766632
Conc: 2.13 ng/ml



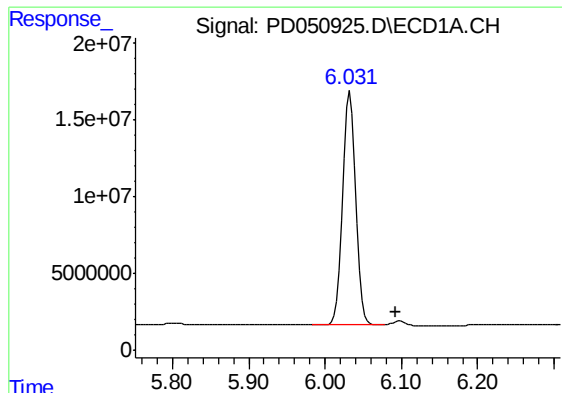
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.005 min
Response: 178882249
Conc: 98.23 ng/ml



#17 4,4'-DDT

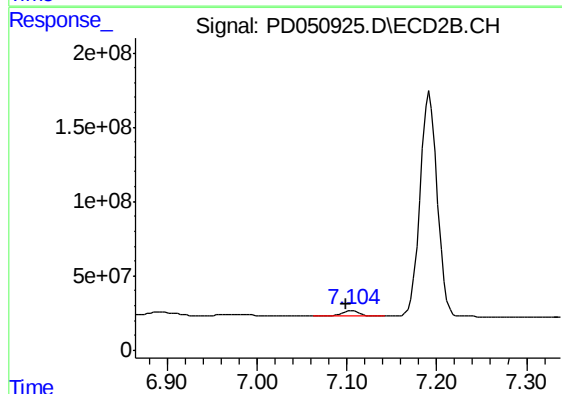
R.T.: 7.192 min
Delta R.T.: 0.007 min
Response: 1971762241
Conc: 94.55 ng/ml



#18 Endrin aldehyde

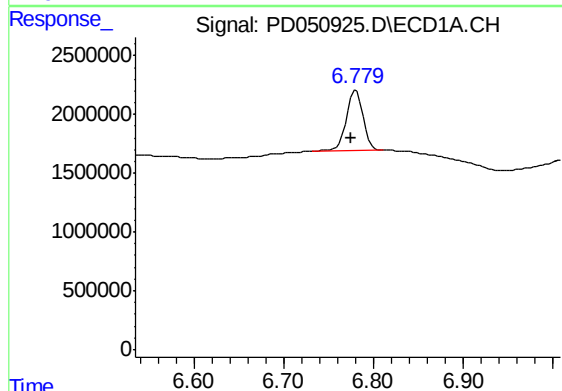
R.T.: 6.033 min
Delta R.T.: -0.060 min
Response: 178882249
Conc: 119.13 ng/ml

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



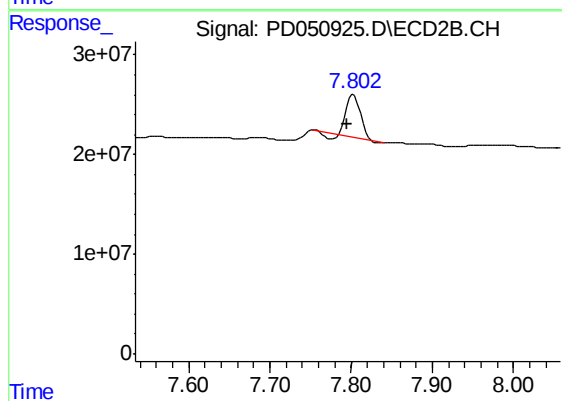
#18 Endrin aldehyde

R.T.: 7.105 min
Delta R.T.: 0.006 min
Response: 46153044
Conc: 2.37 ng/ml



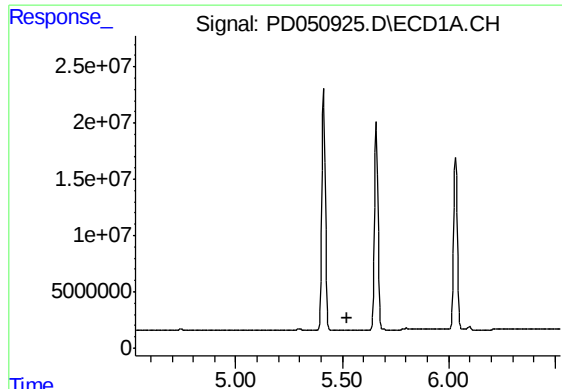
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.005 min
Response: 6720027
Conc: 3.64 ng/ml



#21 Endrin ketone

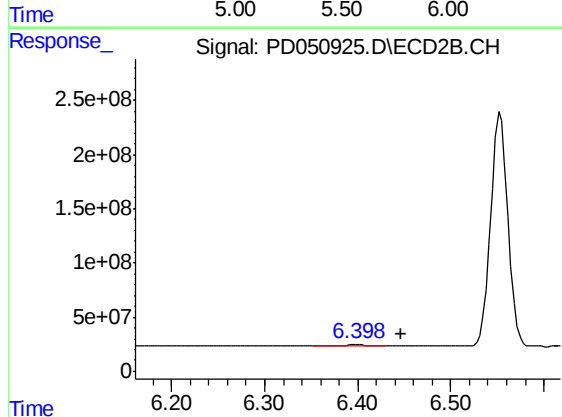
R.T.: 7.803 min
Delta R.T.: 0.007 min
Response: 47141633
Conc: 2.22 ng/ml



#22 Toxaphene-1

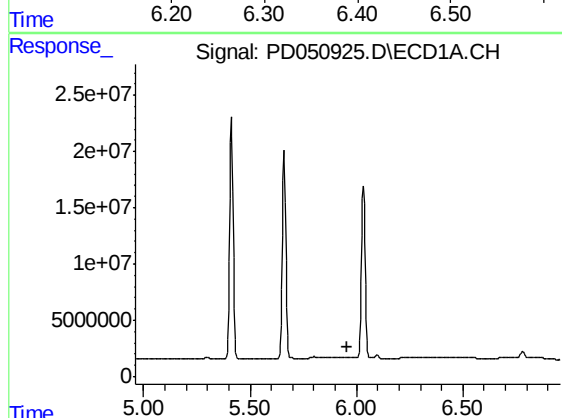
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

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



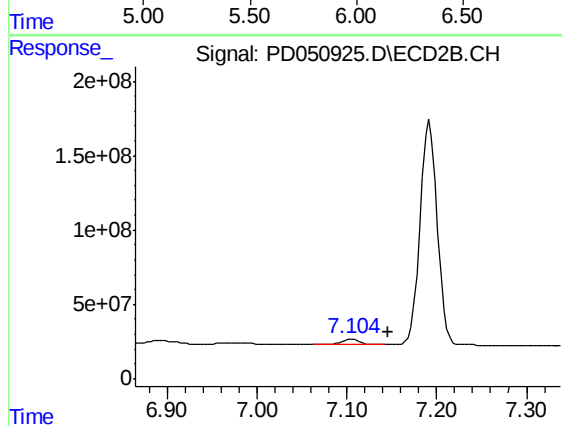
#22 Toxaphene-1

R.T.: 6.400 min
Delta R.T.: -0.047 min
Response: 19510031
Conc: 151.86 ng/ml



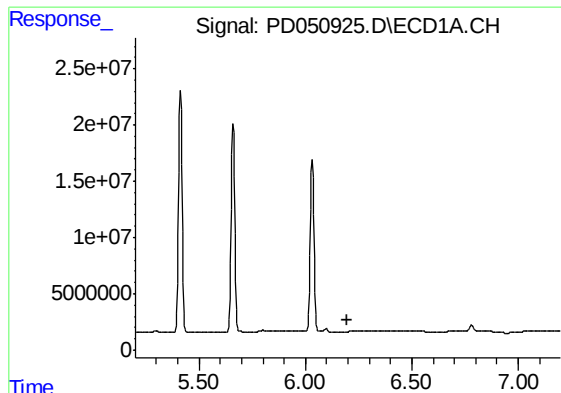
#24 Toxaphene-3

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



#24 Toxaphene-3

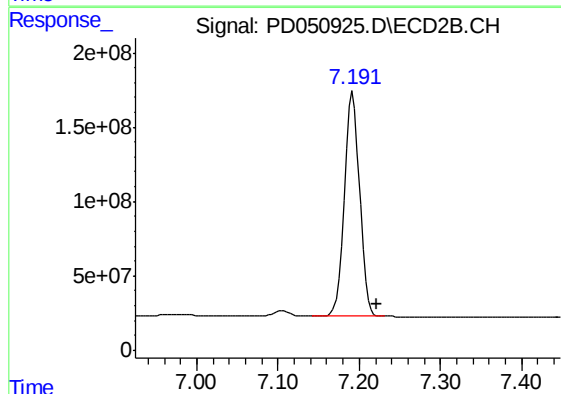
R.T.: 7.105 min
Delta R.T.: -0.041 min
Response: 46153044
Conc: 218.88 ng/ml



#25 Toxaphene-4

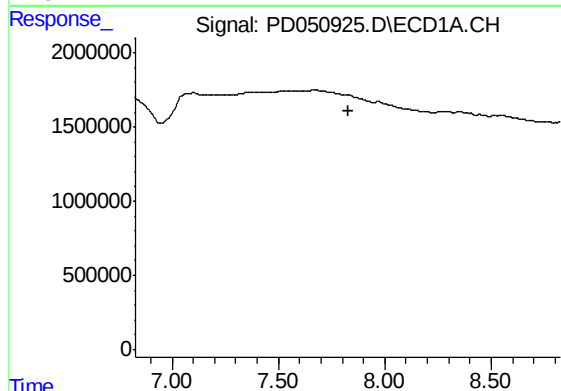
R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.

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



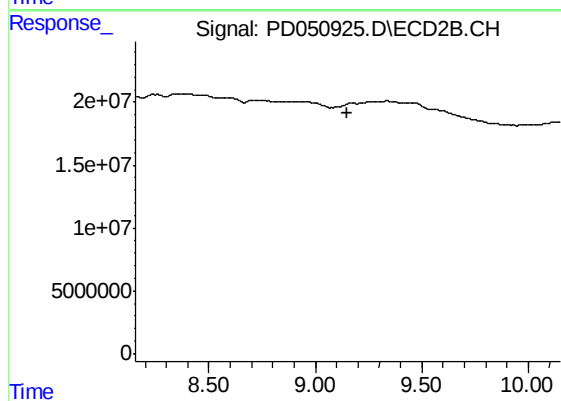
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.030 min
Response: 1971762241
Conc: 3350.24 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

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