

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
 Data File : PD050891.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 15:51
 Operator : AJ\SJ
 Sample : J6532-12
 Misc :
 ALS Vial : 23 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: Dec 28 07:02:56 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	107.2E6	1594.2E6	47.170	42.554
4)	MA Heptachlor	4.193	5.238	111.9E6	1561.4E6	46.613	41.559
5)	MB Aldrin	4.425	5.545	108.1E6	1475.6E6	49.745	44.424
6)	B beta-BHC	4.193f	4.936f	111.9E6	51470554	115.059	3.070 #
13)	MA Dieldrin	5.409	6.549	229.0E6	2562.2E6	96.048	86.199
14)	MA Endrin	5.656	6.767	196.4E6	1975.2E6	98.606	87.459
16)	A 4,4'-DDD	0.000	6.888	0	18452813	N.D.	0.806
17)	MA 4,4'-DDT	6.028	7.187	167.1E6	1815.8E6	91.736	87.069
18)	B Endrin al...	6.028f	7.099	167.1E6	52050029	111.254	2.671 #
21)	B Endrin ke...	6.775	7.796	8162118	42785895	4.426	2.016 #
23)	Toxaphene-2	5.656	0.000	196.4E6	0	8836.301	N.D. #
24)	Toxaphene-3	6.028	7.187	167.1E6	1815.8E6	4601.651	8611.487 #
25)	Toxaphene-4	0.000	7.187	0	1815.8E6	N.D.	3085.206

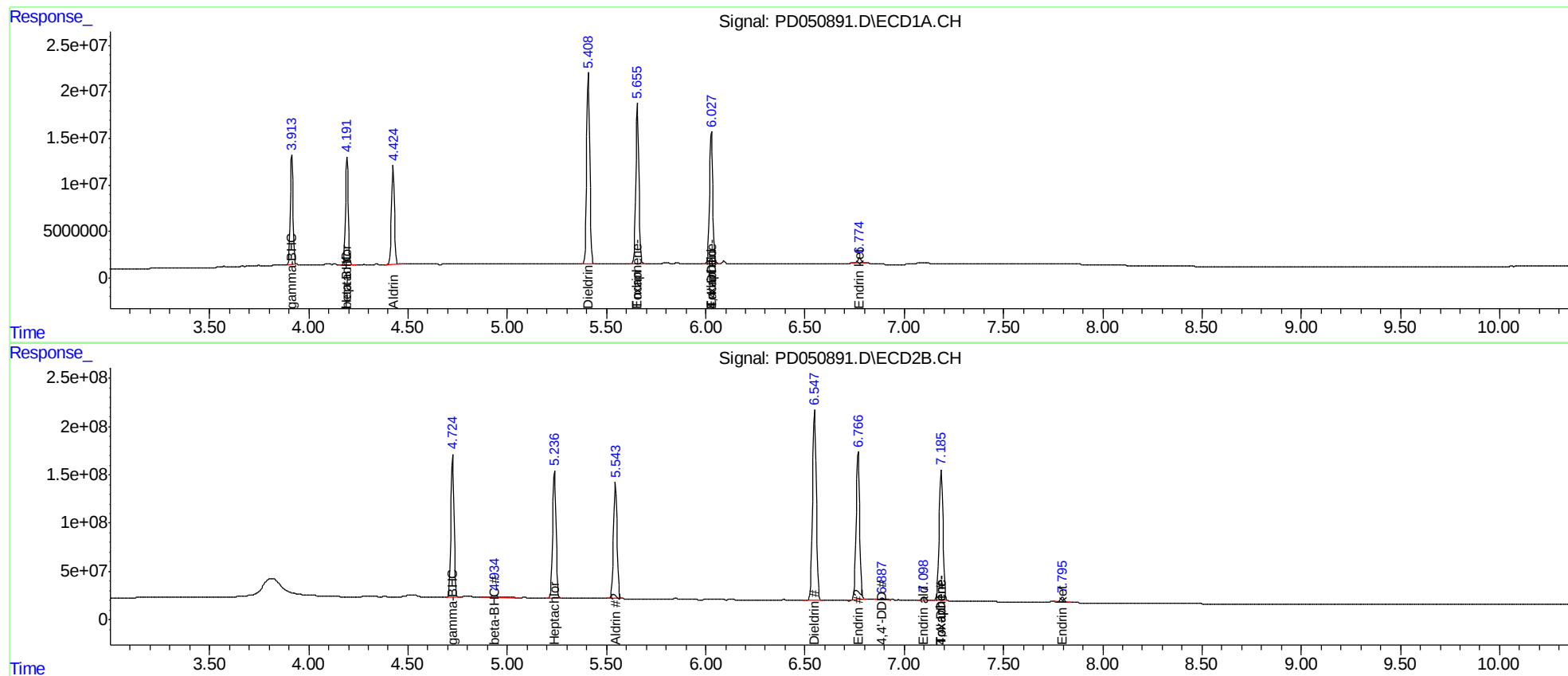
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

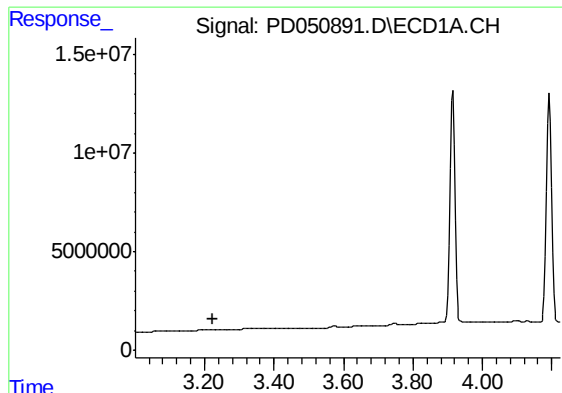
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
Data File : PD050891.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 15:51
Operator : AJ\SJ
Sample : J6532-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 07:02:56 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

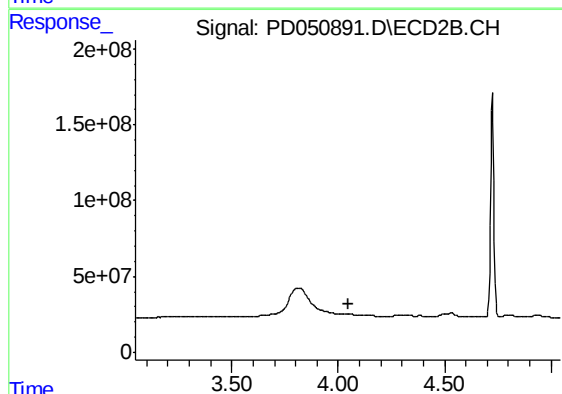




#1 Tetrachloro-m-xylene

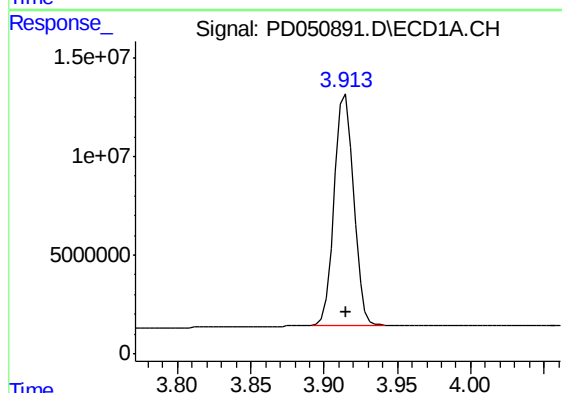
R.T.: 0.000 min
Exp R.T. : 3.226 min
Response: 0
Conc: N.D.

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



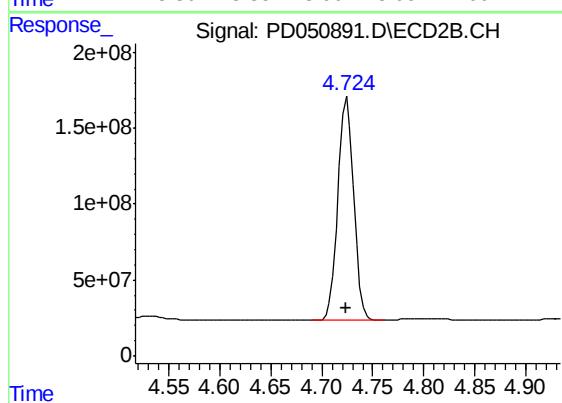
#1 Tetrachloro-m-xylene

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



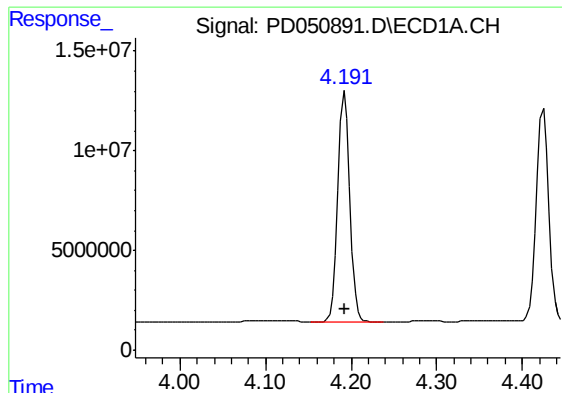
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 107197208
Conc: 47.17 ng/ml



#3 gamma-BHC (Lindane)

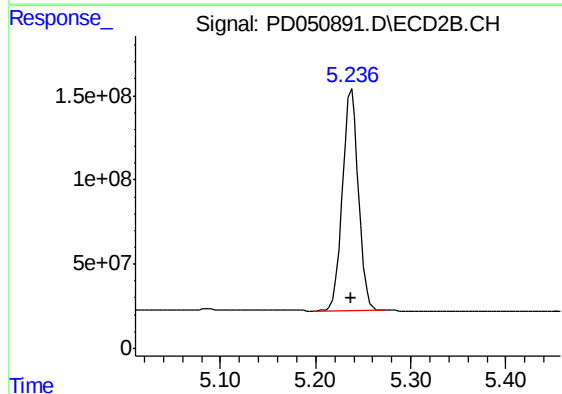
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1594175929
Conc: 42.55 ng/ml



#4 Heptachlor

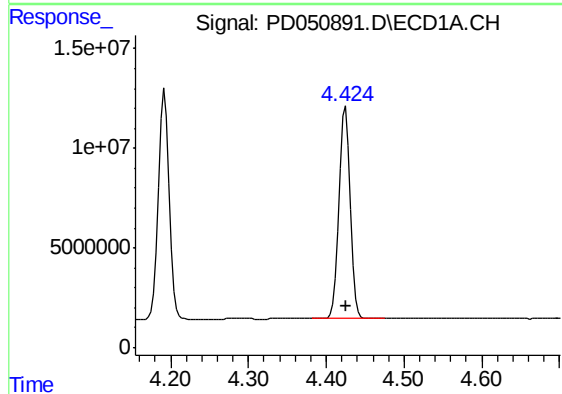
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 111924703
Conc: 46.61 ng/ml

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



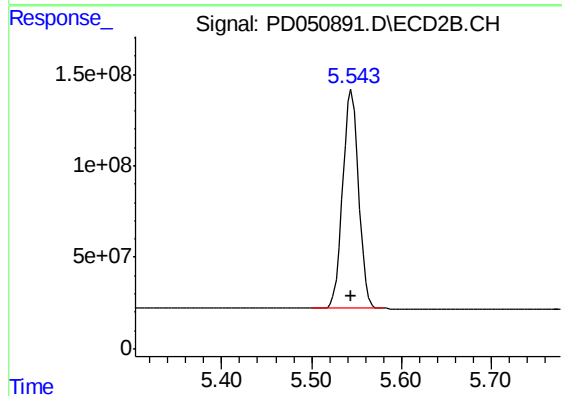
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 1561420361
Conc: 41.56 ng/ml



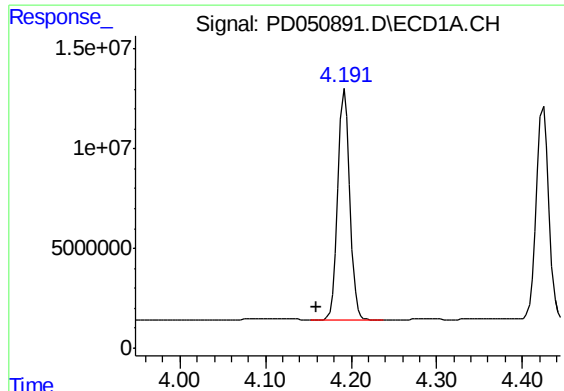
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 108114797
Conc: 49.75 ng/ml



#5 Aldrin

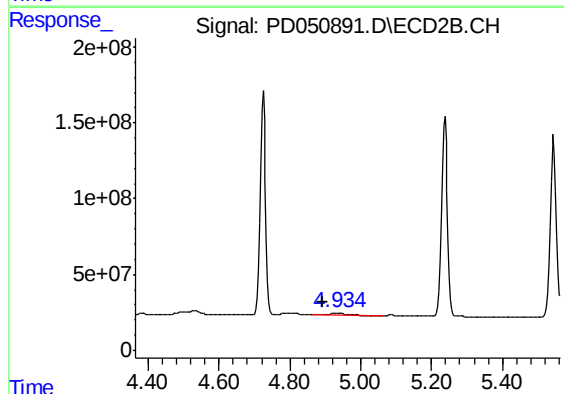
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1475566691
Conc: 44.42 ng/ml



#6 beta-BHC

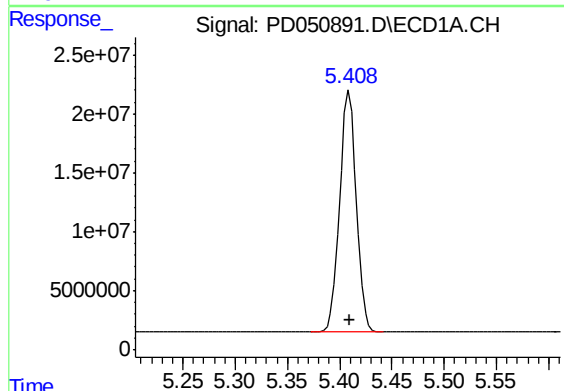
R.T.: 4.193 min
Delta R.T.: 0.033 min
Response: 111924703
Conc: 115.06 ng/ml

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



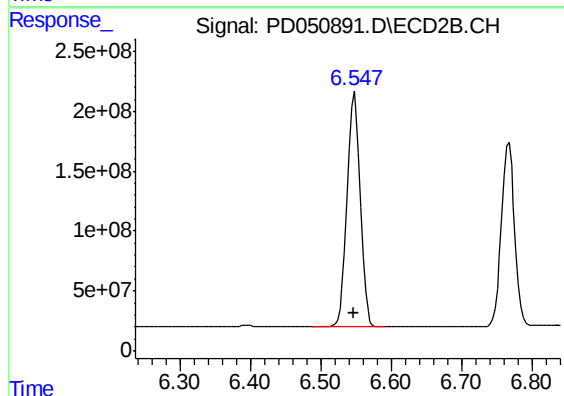
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.043 min
Response: 51470554
Conc: 3.07 ng/ml



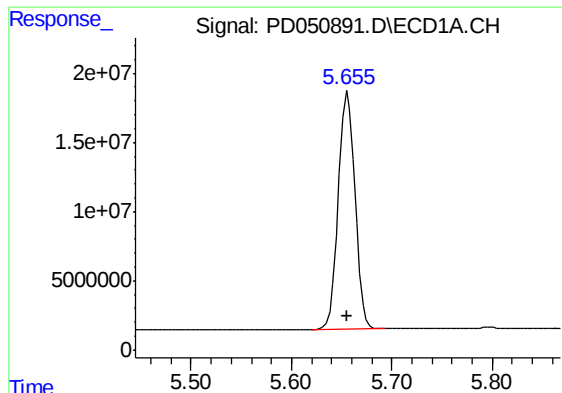
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 229036407
Conc: 96.05 ng/ml



#13 Dieldrin

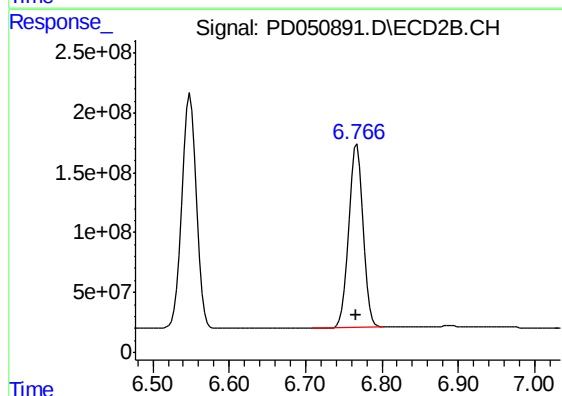
R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 2562209975
Conc: 86.20 ng/ml



#14 Endrin

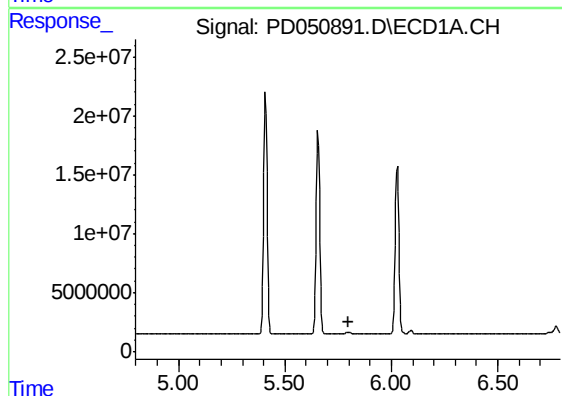
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 196402410
Conc: 98.61 ng/ml

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



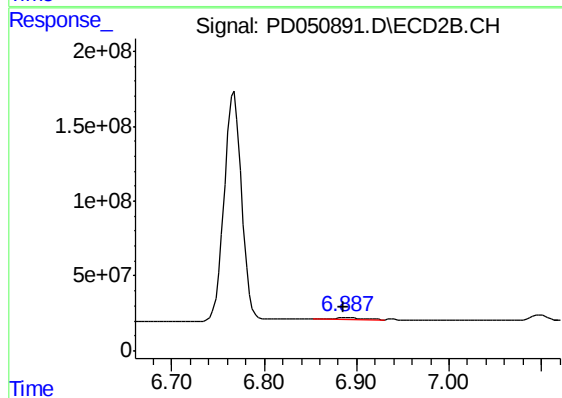
#14 Endrin

R.T.: 6.767 min
Delta R.T.: 0.001 min
Response: 1975209216
Conc: 87.46 ng/ml



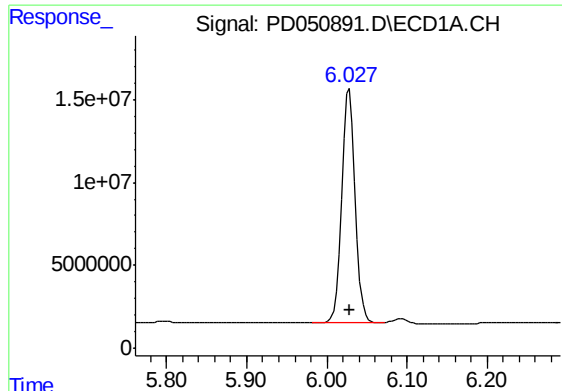
#16 4,4'-DDD

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



#16 4,4'-DDD

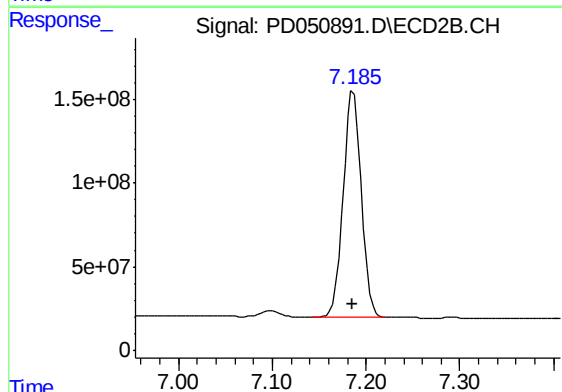
R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 18452813
Conc: 0.81 ng/ml



#17 4,4'-DDT

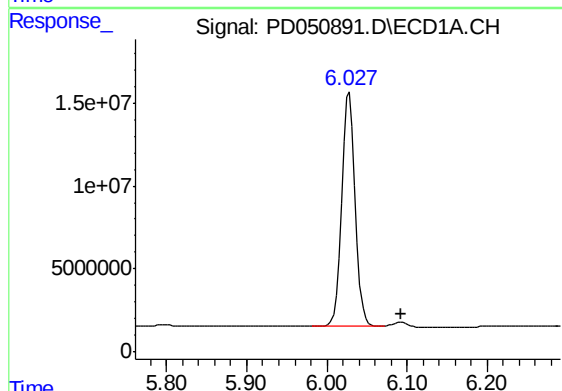
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 167061553
Conc: 91.74 ng/ml

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



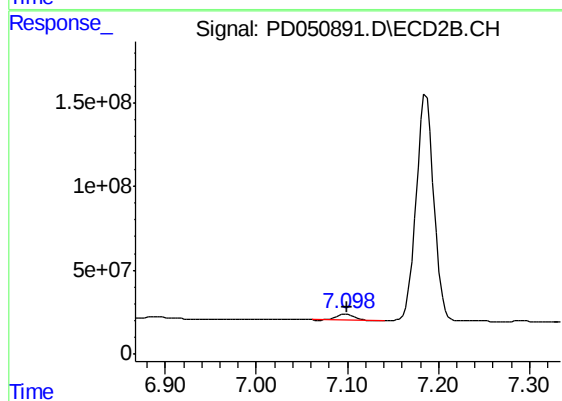
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1815780216
Conc: 87.07 ng/ml



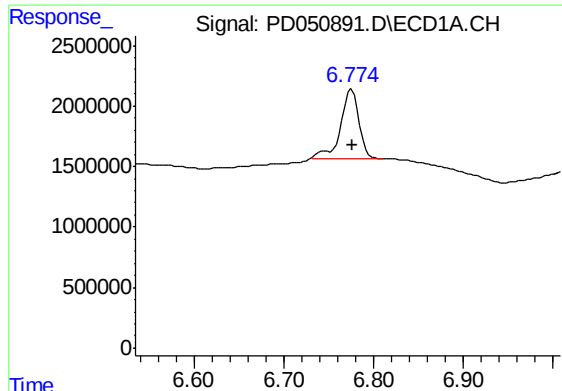
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: -0.065 min
Response: 167061553
Conc: 111.25 ng/ml



#18 Endrin aldehyde

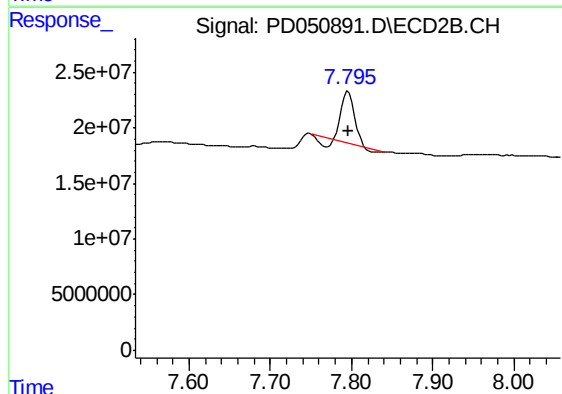
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 52050029
Conc: 2.67 ng/ml



#21 Endrin ketone

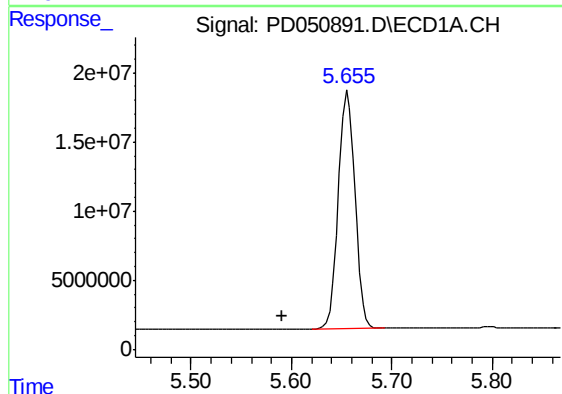
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 8162118
Conc: 4.43 ng/ml

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



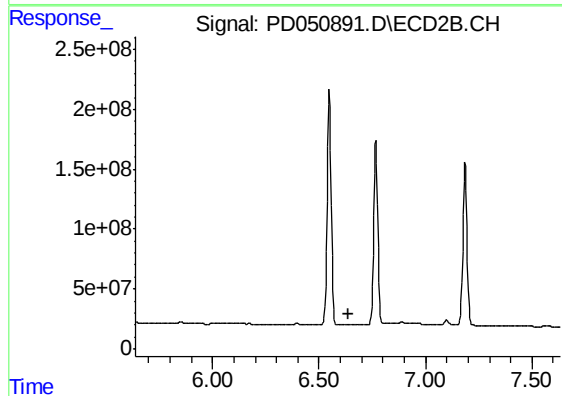
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 42785895
Conc: 2.02 ng/ml



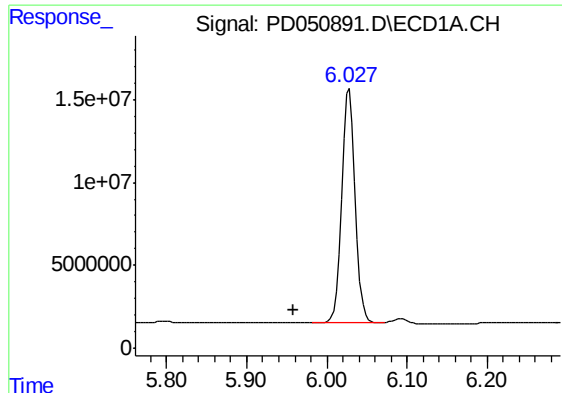
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: 0.066 min
Response: 196402410
Conc: 8836.30 ng/ml



#23 Toxaphene-2

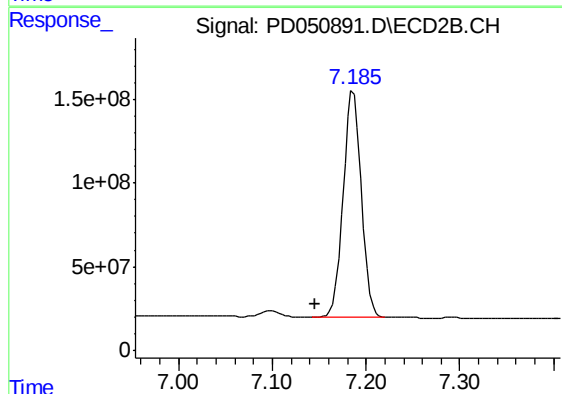
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

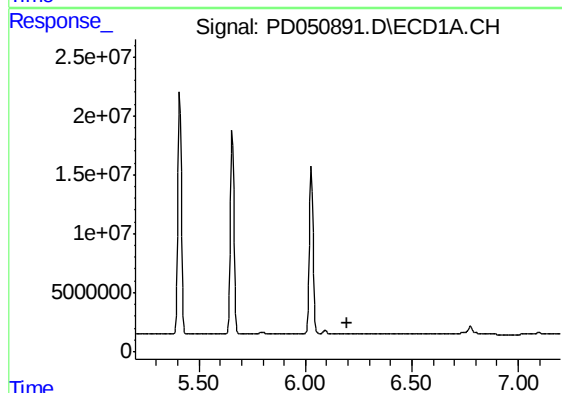
R.T.: 6.028 min
Delta R.T.: 0.070 min
Response: 167061553
Conc: 4601.65 ng/ml

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



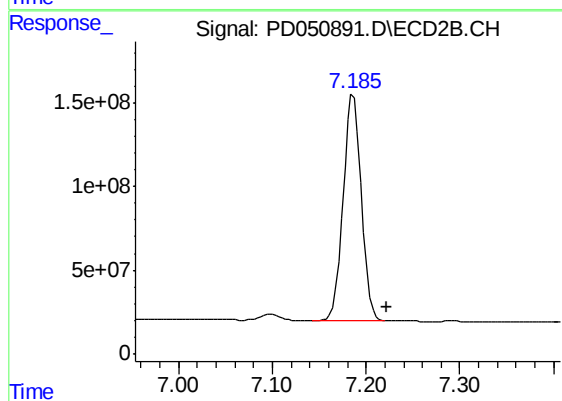
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.040 min
Response: 1815780216
Conc: 8611.49 ng/ml



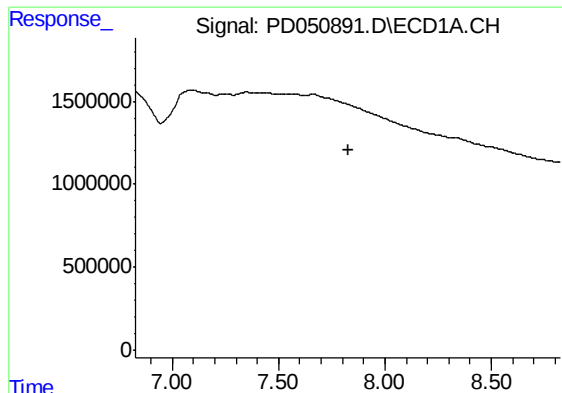
#25 Toxaphene-4

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



#25 Toxaphene-4

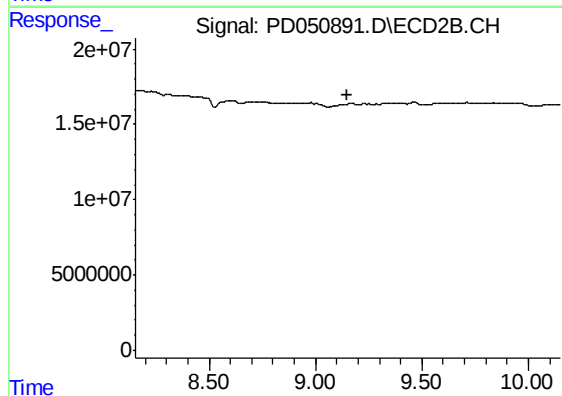
R.T.: 7.187 min
Delta R.T.: -0.036 min
Response: 1815780216
Conc: 3085.21 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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