

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041919\
 Data File : PD052985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2019 14:31
 Operator : AJ\SJ
 Sample : K2383-12
 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: Apr 19 22:53:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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...	3.907	4.722	106.1E6	1810.8E6	43.444	42.143
4)	MA Heptachlor	4.184	5.234	109.7E6	1807.6E6	45.277	41.421
5)	MB Aldrin	4.415	5.542	105.1E6	1723.5E6	46.623	42.804
6)	B beta-BHC	4.184f	4.934f	109.7E6	19949229	105.779	1.020 #
12)	B 4,4'-DDE	0.000	6.395	0	29728499	N.D.	0.906
13)	MA Dieldrin	5.400	6.549	208.5E6	2758.3E6	89.656	84.579
14)	MA Endrin	5.647	6.768	176.1E6	2183.7E6	88.566	86.392
15)	B Endosulfa...	0.000	6.971	0	19023410	N.D.	0.722
16)	A 4,4'-DDD	0.000	6.891	0	55672615	N.D.	2.231
17)	MA 4,4'-DDT	6.018	7.190	146.0E6	1832.2E6	88.350	93.171
18)	B Endrin al...	6.018f	7.102	146.0E6	36670624	91.167	1.721 #
21)	B Endrin ke...	6.766	7.801	6714319	34526333	3.420	1.761 #
22)	Toxaphene-1	0.000	6.395	0	29728499	N.D.	202.877
23)	Toxaphene-2	5.647	0.000	176.1E6	0	7933.003	N.D. #
24)	Toxaphene-3	6.018	7.190	146.0E6	1832.2E6	4046.871	8234.533 #
25)	Toxaphene-4	0.000	7.190	0	1832.2E6	N.D.	3091.671

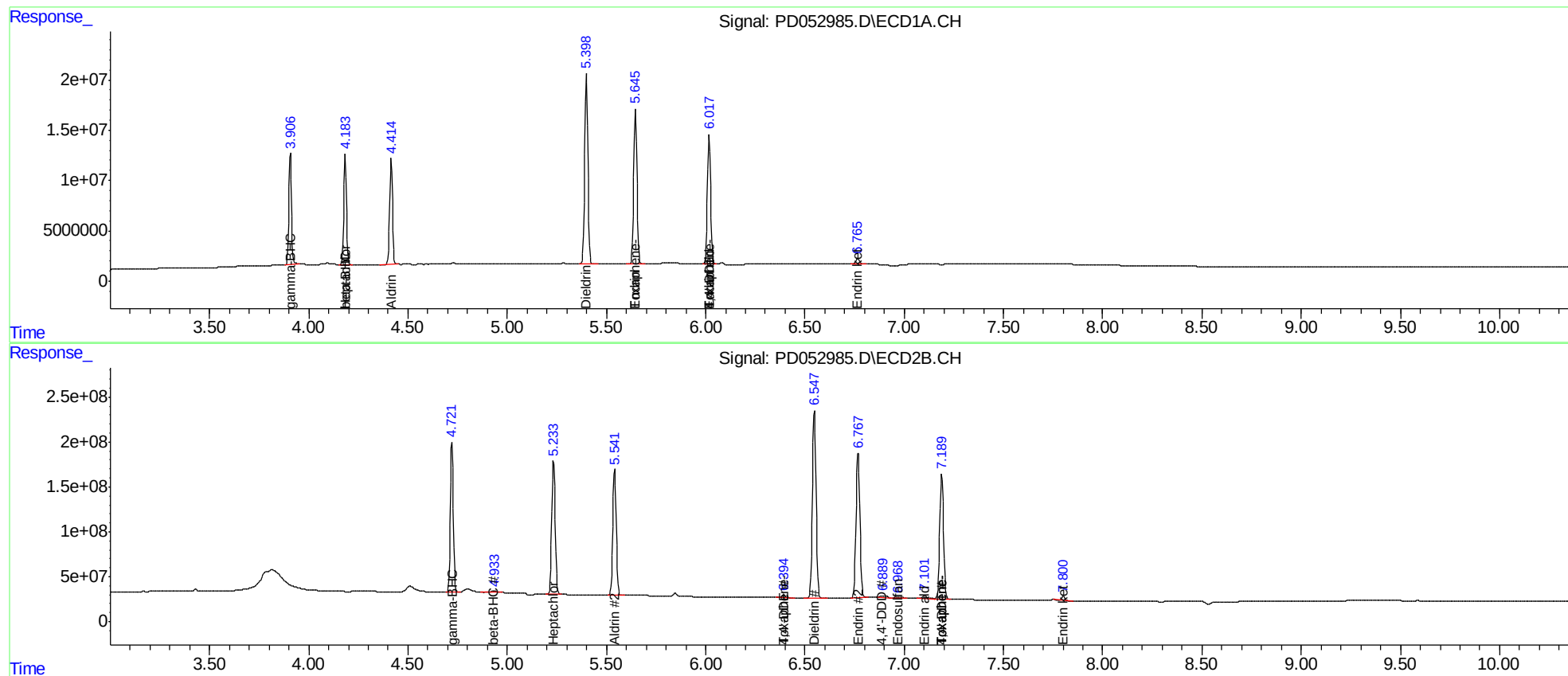
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

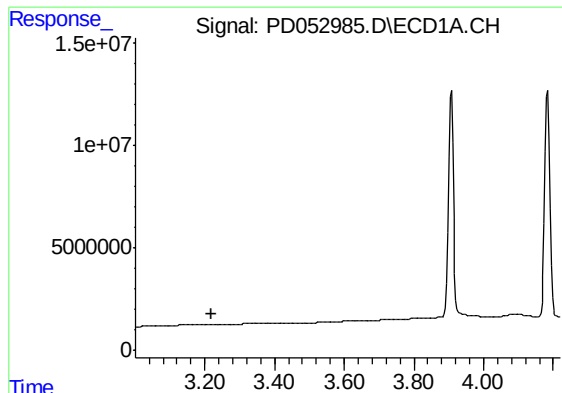
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041919\
Data File : PD052985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2019 14:31
Operator : AJ\SJ
Sample : K2383-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 22:53:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
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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

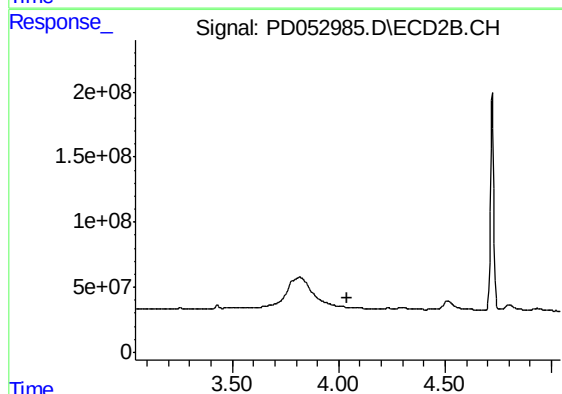




#1 Tetrachloro-m-xylene

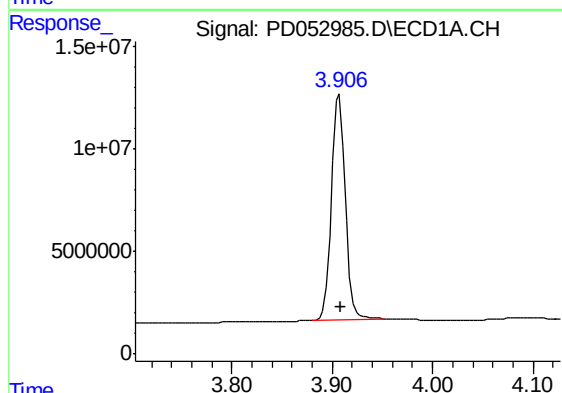
R.T.: 0.000 min
Exp R.T. : 3.221 min
Response: 0
Conc: N.D.

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



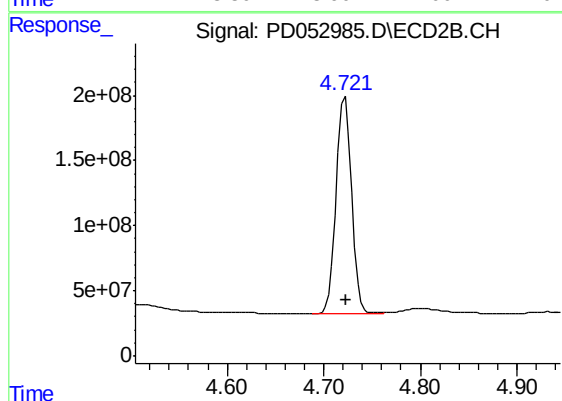
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



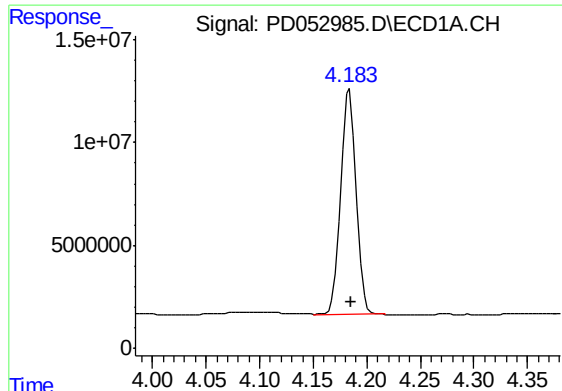
#3 gamma-BHC (Lindane)

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 106074781
Conc: 43.44 ng/ml



#3 gamma-BHC (Lindane)

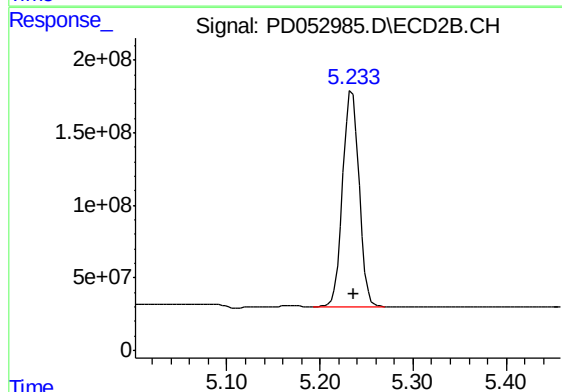
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1810750354
Conc: 42.14 ng/ml



#4 Heptachlor

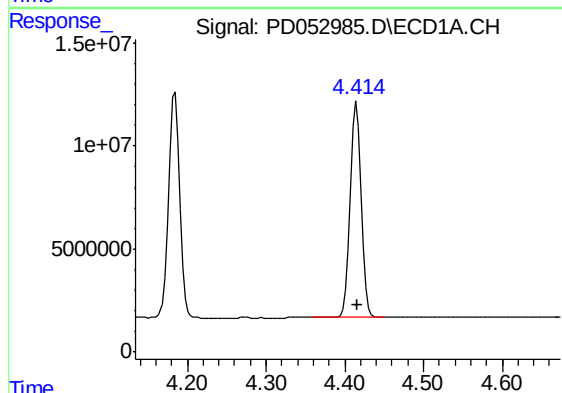
R.T.: 4.184 min
Delta R.T.: -0.001 min
Response: 109739894
Conc: 45.28 ng/ml

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



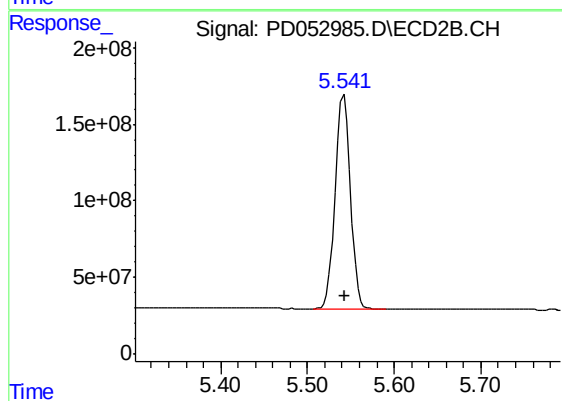
#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 1807583607
Conc: 41.42 ng/ml



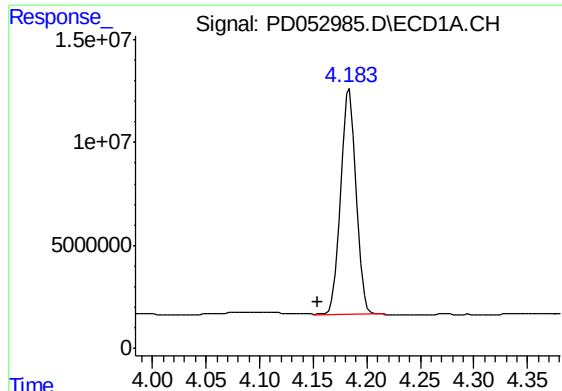
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: -0.001 min
Response: 105117761
Conc: 46.62 ng/ml



#5 Aldrin

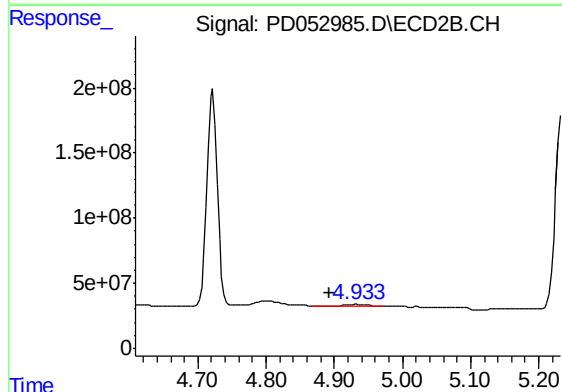
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 1723511175
Conc: 42.80 ng/ml



#6 beta-BHC

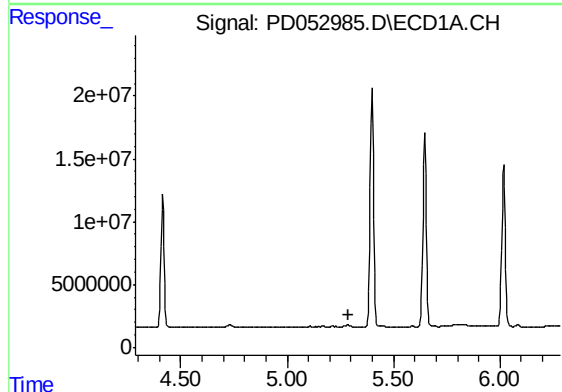
R.T.: 4.184 min
Delta R.T.: 0.029 min
Response: 109739894
Conc: 105.78 ng/ml

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



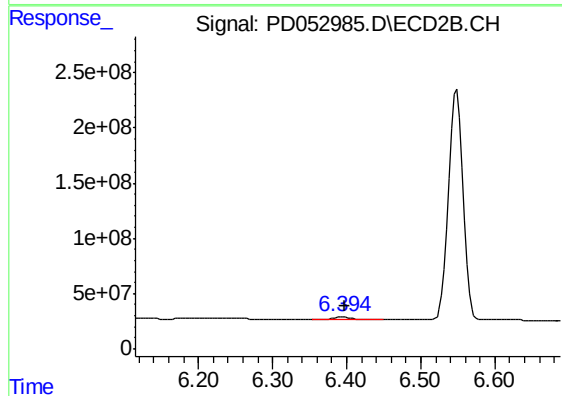
#6 beta-BHC

R.T.: 4.934 min
Delta R.T.: 0.041 min
Response: 19949229
Conc: 1.02 ng/ml



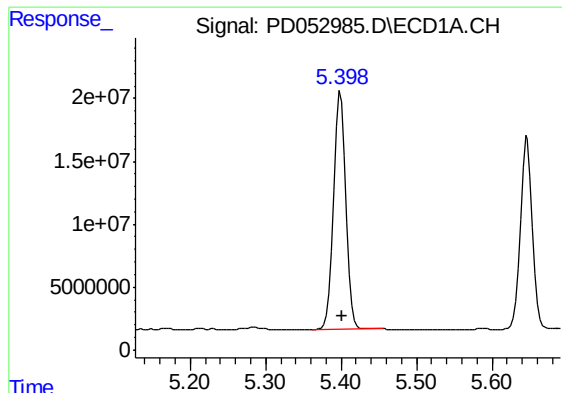
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

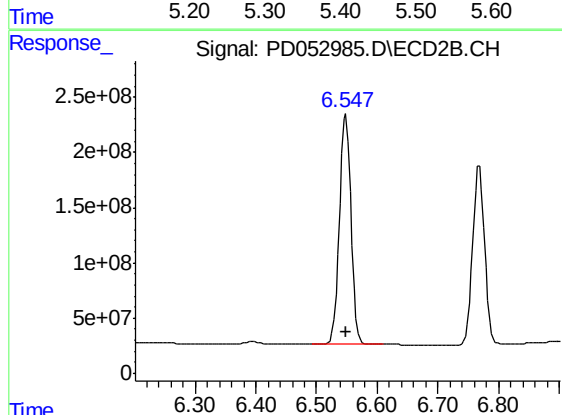
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 29728499
Conc: 0.91 ng/ml



#13 Dieldrin

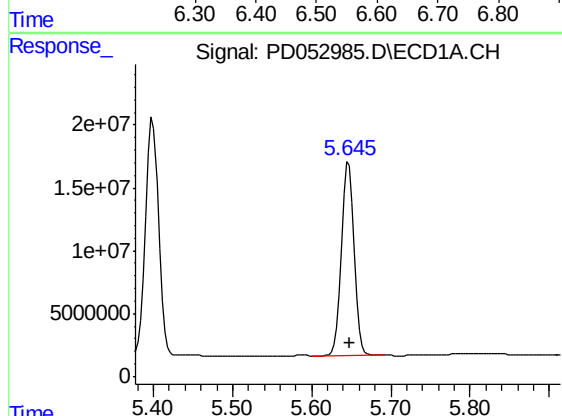
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 208487511
Conc: 89.66 ng/ml

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



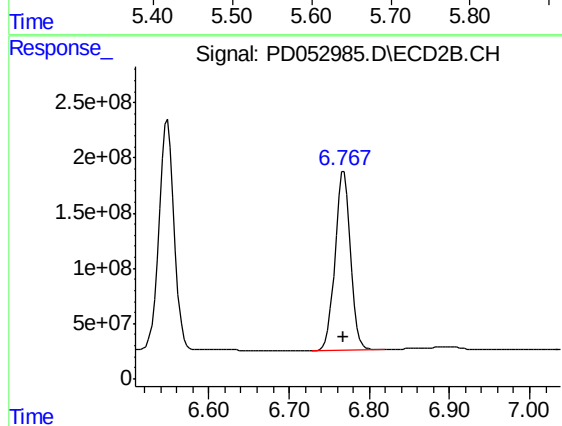
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 2758338533
Conc: 84.58 ng/ml



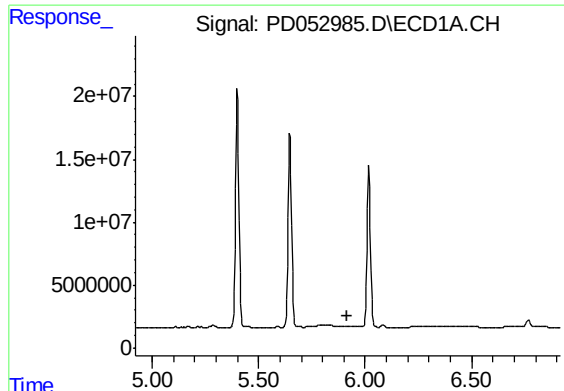
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 176096706
Conc: 88.57 ng/ml



#14 Endrin

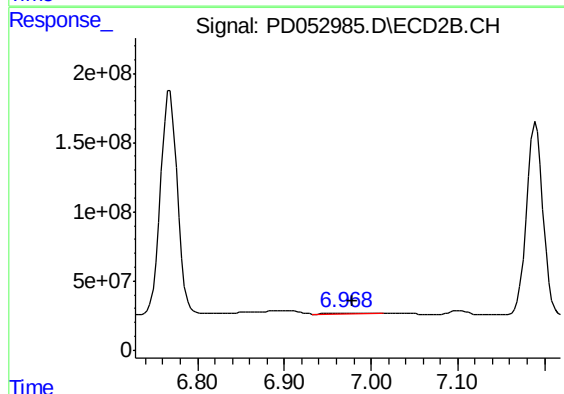
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 2183691350
Conc: 86.39 ng/ml



#15 Endosulfan II

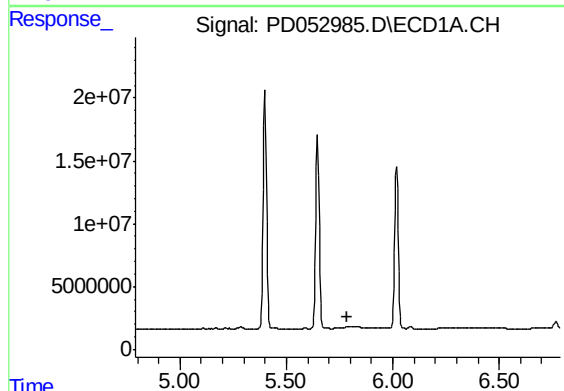
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

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



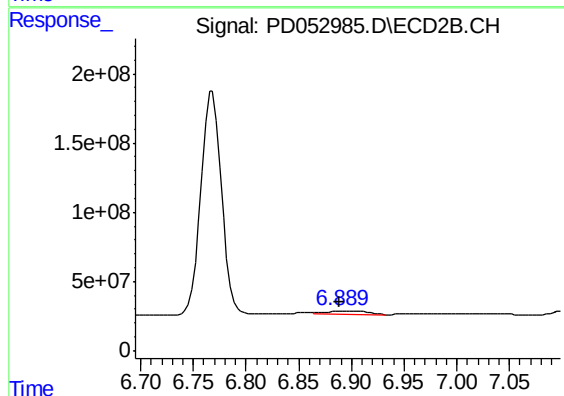
#15 Endosulfan II

R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 19023410
Conc: 0.72 ng/ml



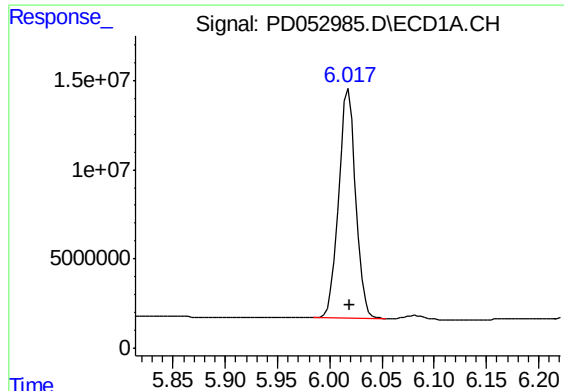
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

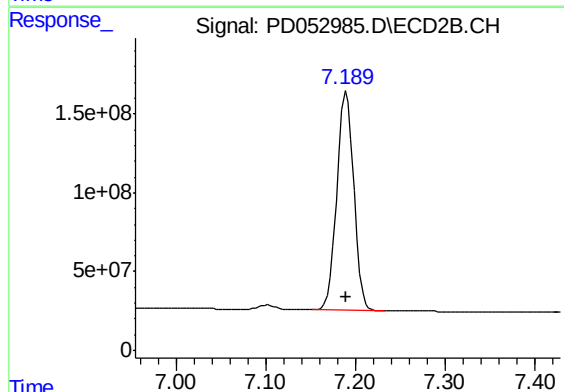
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 55672615
Conc: 2.23 ng/ml



#17 4,4'-DDT

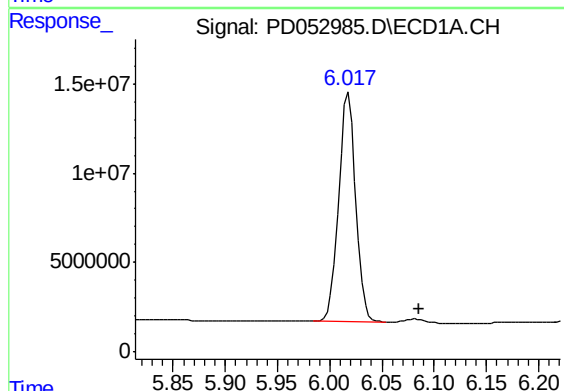
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 145964528
Conc: 88.35 ng/ml

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



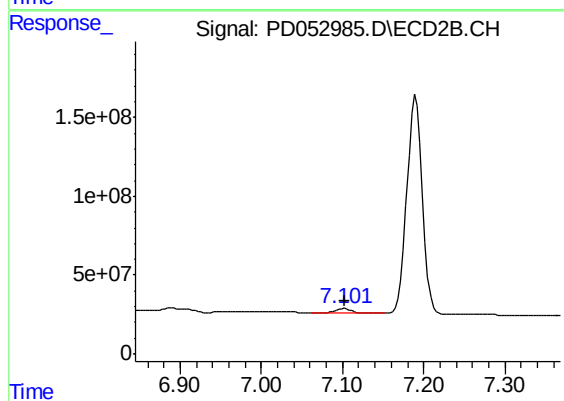
#17 4,4'-DDT

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 1832167223
Conc: 93.17 ng/ml



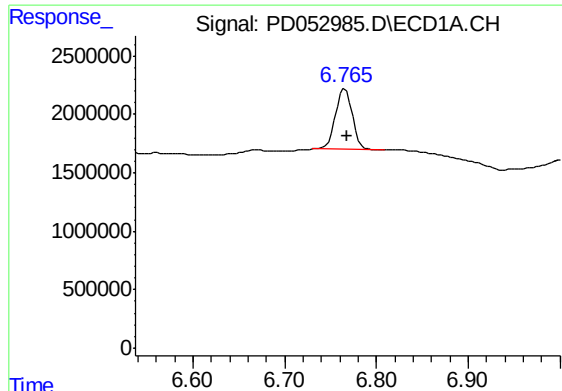
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.067 min
Response: 145964528
Conc: 91.17 ng/ml



#18 Endrin aldehyde

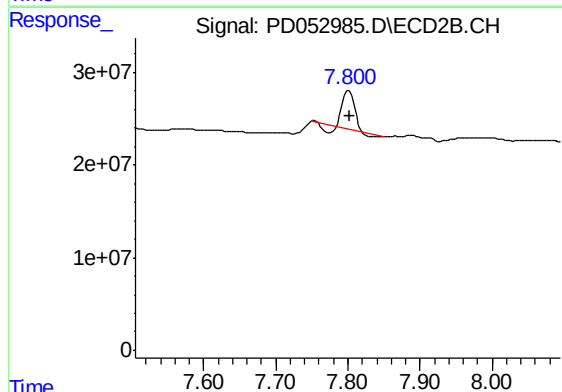
R.T.: 7.102 min
Delta R.T.: -0.001 min
Response: 36670624
Conc: 1.72 ng/ml



#21 Endrin ketone

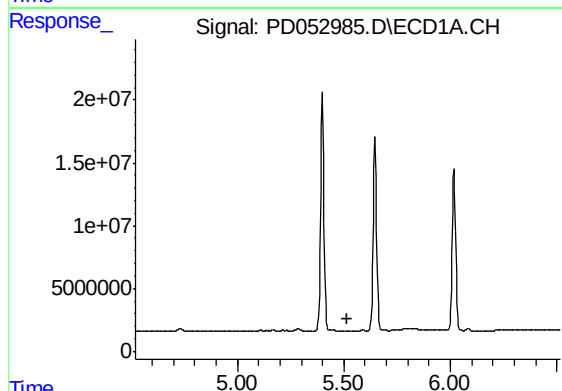
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 6714319
Conc: 3.42 ng/ml

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



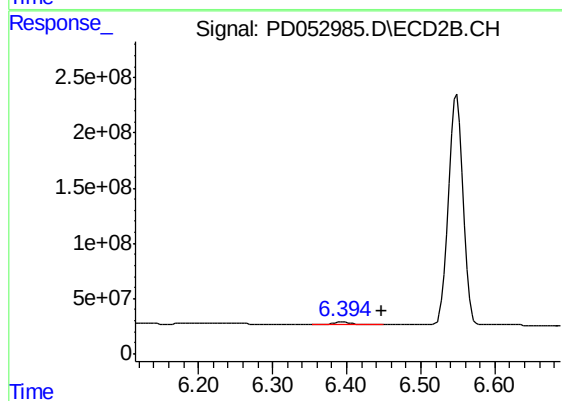
#21 Endrin ketone

R.T.: 7.801 min
Delta R.T.: -0.001 min
Response: 34526333
Conc: 1.76 ng/ml



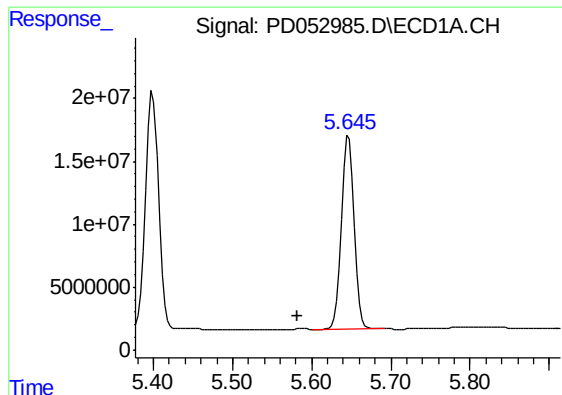
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

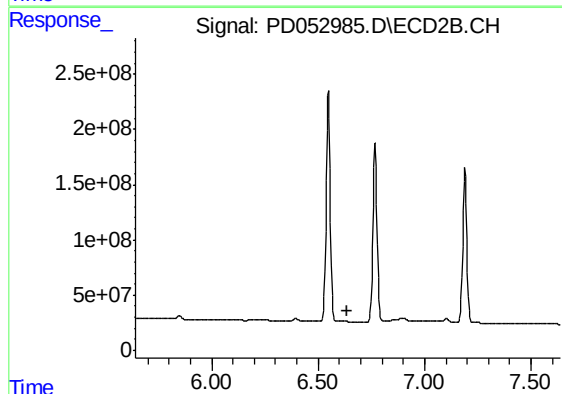
R.T.: 6.395 min
Delta R.T.: -0.053 min
Response: 29728499
Conc: 202.88 ng/ml



#23 Toxaphene-2

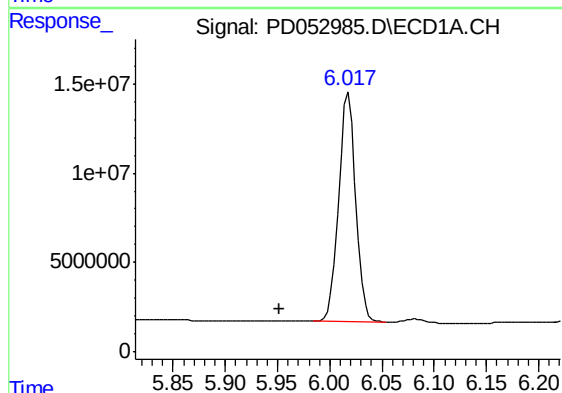
R.T.: 5.647 min
Delta R.T.: 0.065 min
Response: 176096706
Conc: 7933.00 ng/ml

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



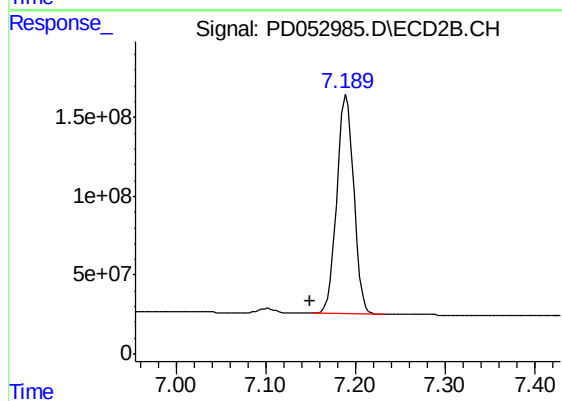
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



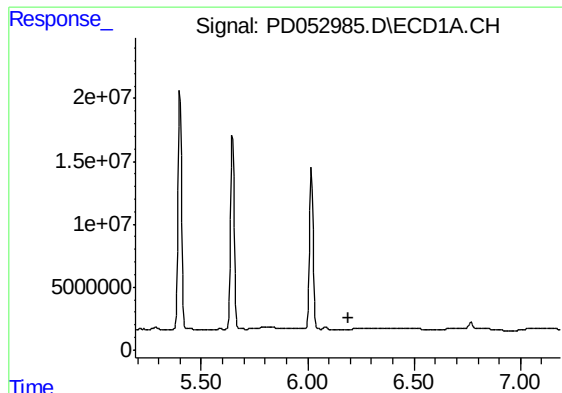
#24 Toxaphene-3

R.T.: 6.018 min
Delta R.T.: 0.067 min
Response: 145964528
Conc: 4046.87 ng/ml



#24 Toxaphene-3

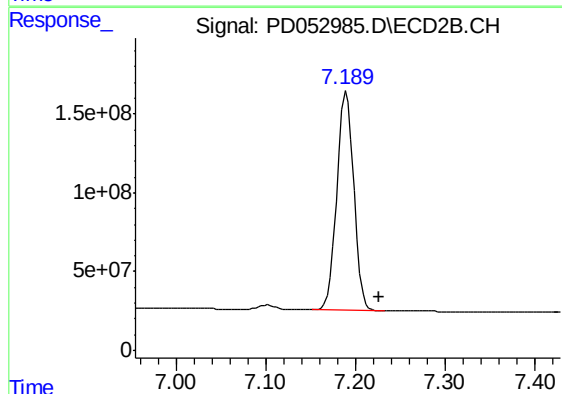
R.T.: 7.190 min
Delta R.T.: 0.041 min
Response: 1832167223
Conc: 8234.53 ng/ml



#25 Toxaphene-4

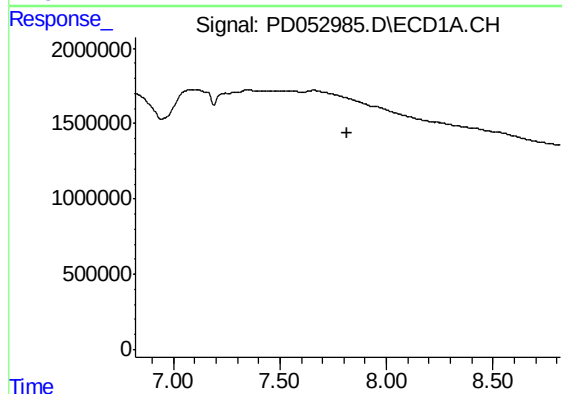
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

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



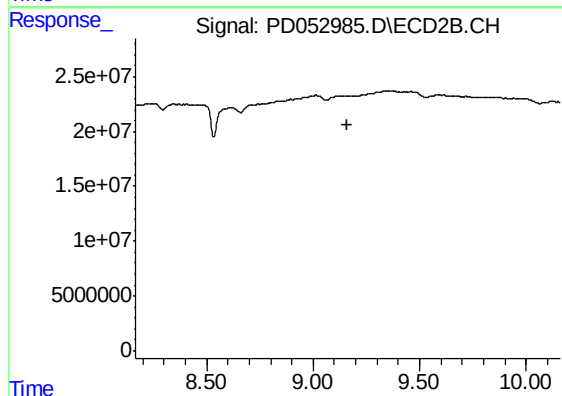
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: -0.036 min
Response: 1832167223
Conc: 3091.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.