

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022119\
 Data File : PD051306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2019 9:38
 Operator : AJ\SJ
 Sample : K1507-12
 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: Feb 22 03:52:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 25 03:30:04 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...	3.913	4.724	107.2E6	1911.5E6	51.460	48.358
4)	MA Heptachlor	4.191	5.238	112.6E6	1881.3E6	52.302	46.751
5)	MB Aldrin	4.424	5.545	110.6E6	1762.6E6	54.236	47.875
6)	B beta-BHC	4.191f	4.938f	112.6E6	44052170	120.153	2.387 #
12)	B 4,4'-DDE	0.000	6.396	0	16690244	N.D.	0.539
13)	MA Dieldrin	5.408	6.550	235.9E6	2865.6E6	107.703	90.436
14)	MA Endrin	5.656	6.768	212.8E6	2270.3E6	108.467	89.356
15)	B Endosulfa...	0.000	6.980	0	14582621	N.D.	0.549
16)	A 4,4'-DDD	0.000	6.892	0	47772380	N.D.	1.915
17)	MA 4,4'-DDT	6.027	7.188	185.9E6	2082.3E6	103.388	91.190
18)	B Endrin al...	6.027f	0.000	185.9E6	0	120.030	N.D. #
21)	B Endrin ke...	0.000	7.799	0	23660016	N.D.	0.992
22)	Toxaphene-1	0.000	6.396	0	16690244	N.D.	116.441
23)	Toxaphene-2	5.656	0.000	212.8E6	0	9982.460	N.D. #
24)	Toxaphene-3	6.027	7.188	185.9E6	2082.3E6	5207.588	9054.914 #
25)	Toxaphene-4	0.000	7.188	0	2082.3E6	N.D.	3261.699
26)	Toxaphene-5	0.000	7.799	0	23660016	N.D.	88.595

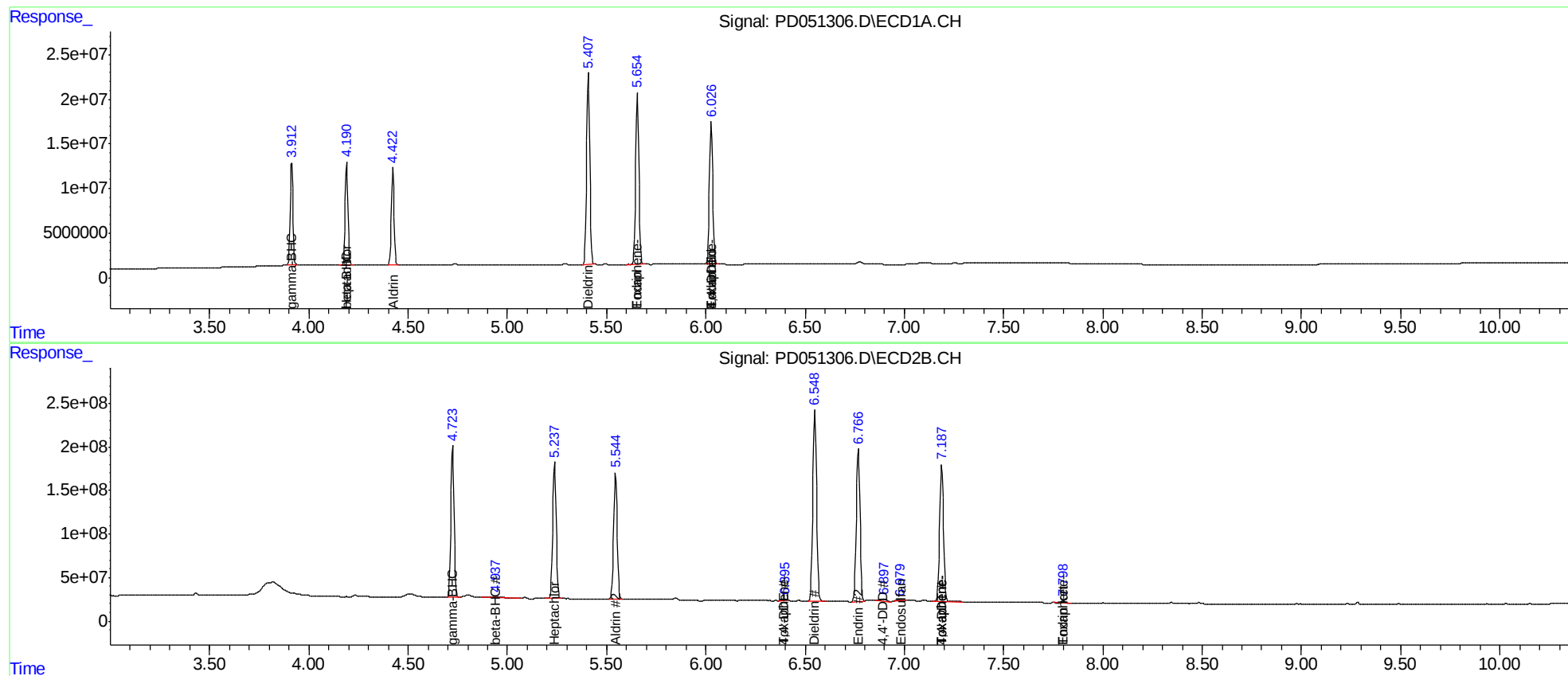
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

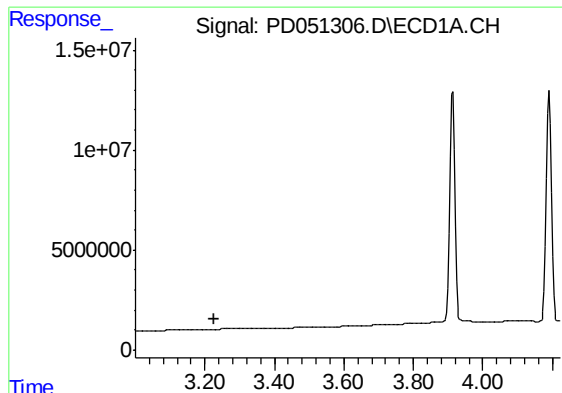
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022119\
Data File : PD051306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2019 9:38
Operator : AJ\SJ
Sample : K1507-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 03:52:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 03:30:04 2019
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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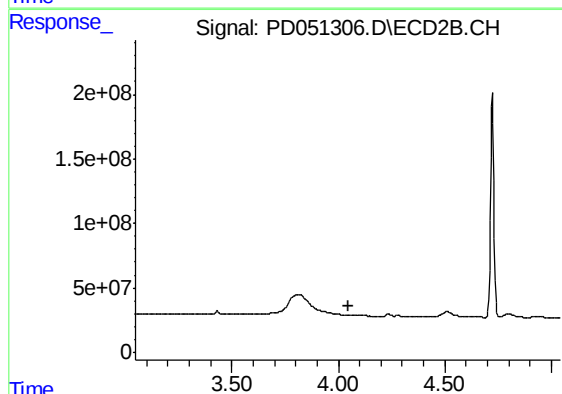




#1 Tetrachloro-m-xylene

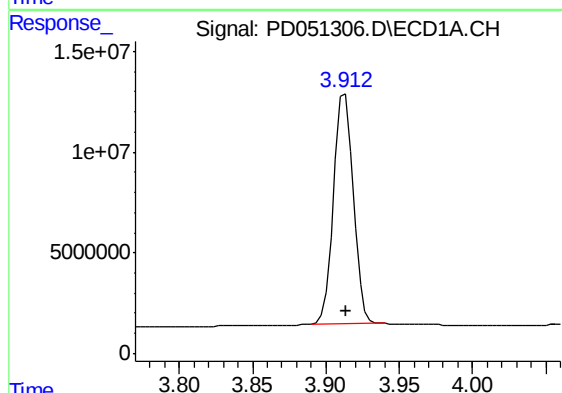
R.T.: 0.000 min
Exp R.T. : 3.225 min
Response: 0
Conc: N.D.

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



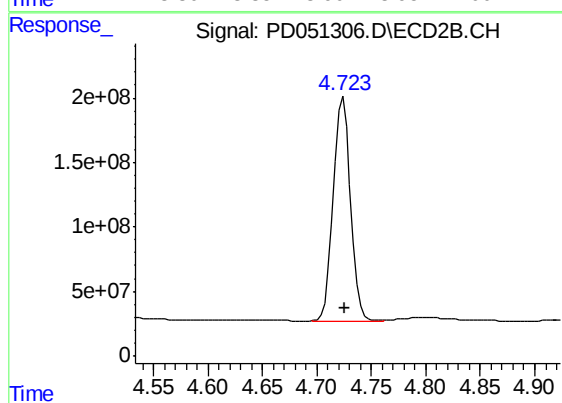
#1 Tetrachloro-m-xylene

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



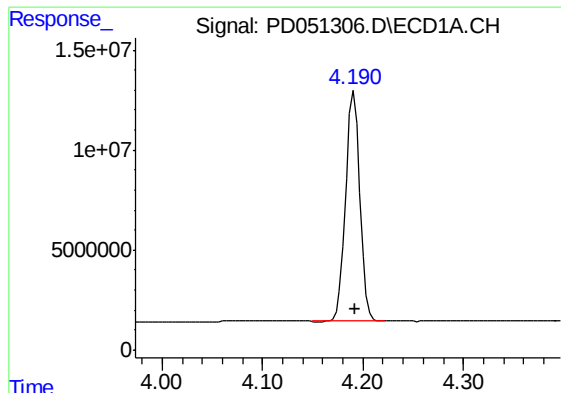
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 107194829
Conc: 51.46 ng/ml



#3 gamma-BHC (Lindane)

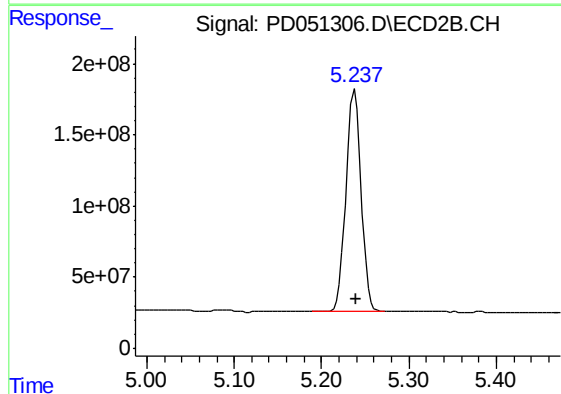
R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 1911501755
Conc: 48.36 ng/ml



#4 Heptachlor

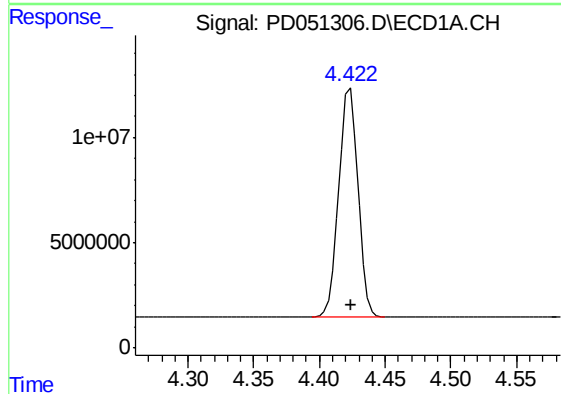
R.T.: 4.191 min
Delta R.T.: -0.001 min
Response: 112607117
Conc: 52.30 ng/ml

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



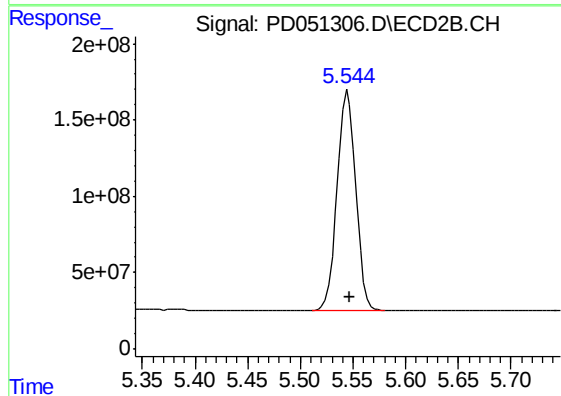
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 1881261057
Conc: 46.75 ng/ml



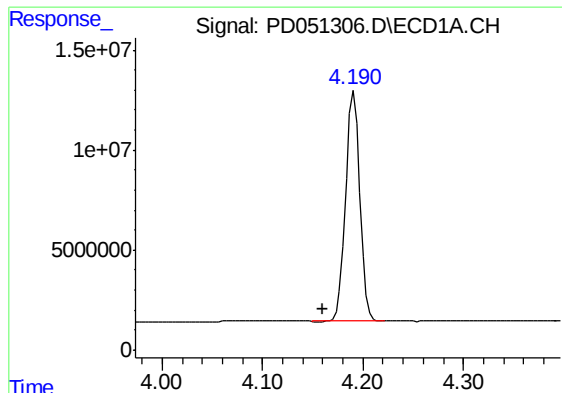
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: -0.001 min
Response: 110565662
Conc: 54.24 ng/ml



#5 Aldrin

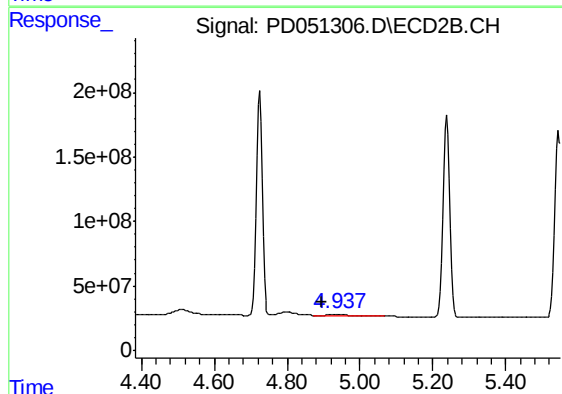
R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 1762622818
Conc: 47.87 ng/ml



#6 beta-BHC

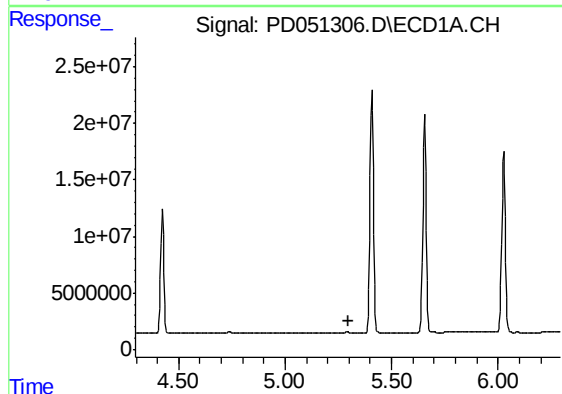
R.T.: 4.191 min
Delta R.T.: 0.031 min
Response: 112607117
Conc: 120.15 ng/ml

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



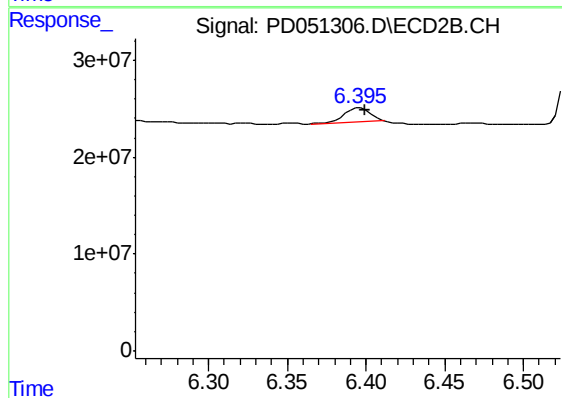
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.042 min
Response: 44052170
Conc: 2.39 ng/ml



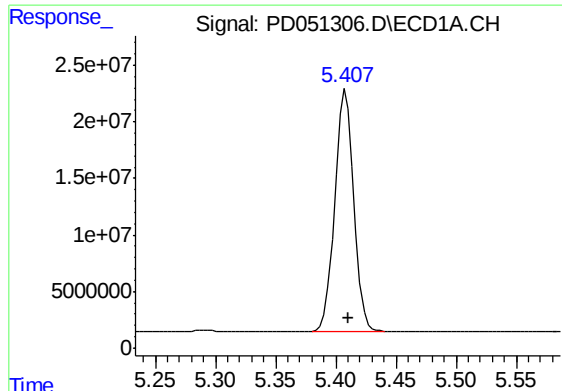
#12 4,4'-DDE

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



#12 4,4'-DDE

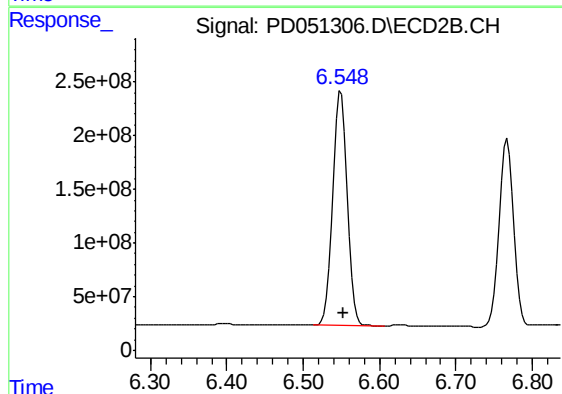
R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 16690244
Conc: 0.54 ng/ml



#13 Dielddrin

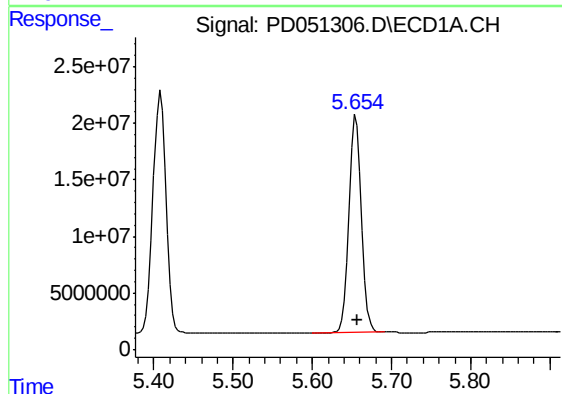
R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 235857485
Conc: 107.70 ng/ml

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



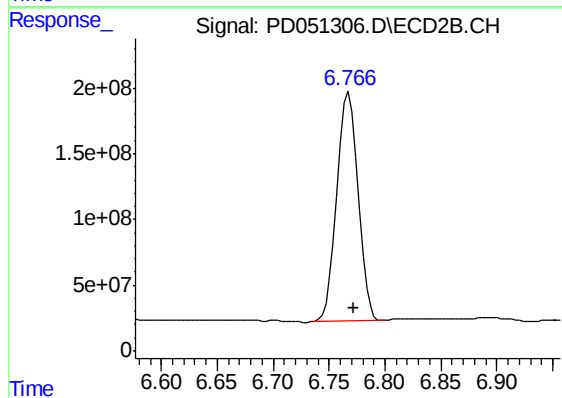
#13 Dielddrin

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 2865560804
Conc: 90.44 ng/ml



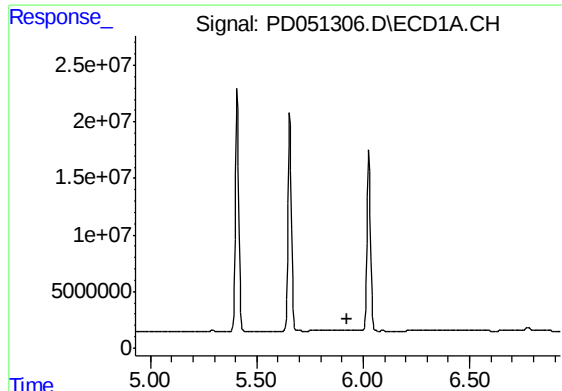
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 212821188
Conc: 108.47 ng/ml



#14 Endrin

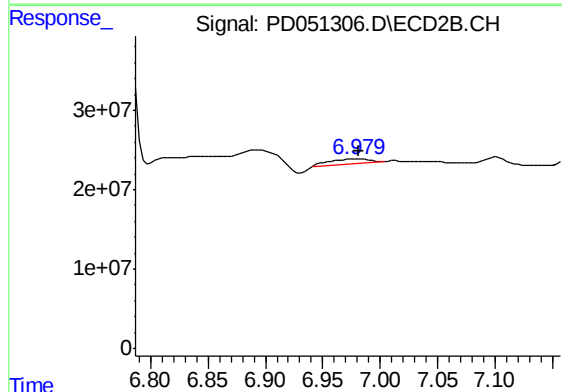
R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 2270268318
Conc: 89.36 ng/ml



#15 Endosulfan II

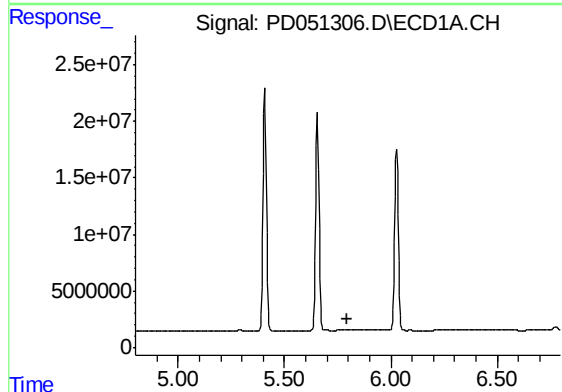
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

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



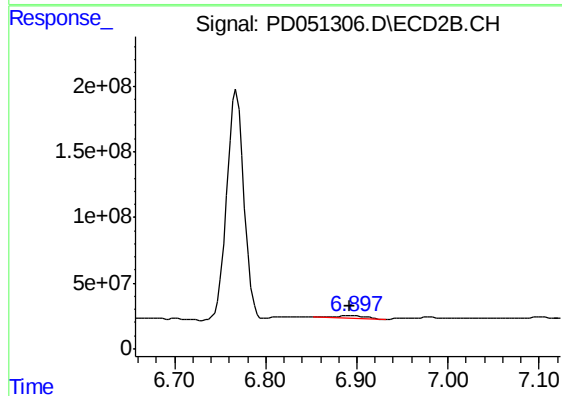
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: -0.001 min
Response: 14582621
Conc: 0.55 ng/ml



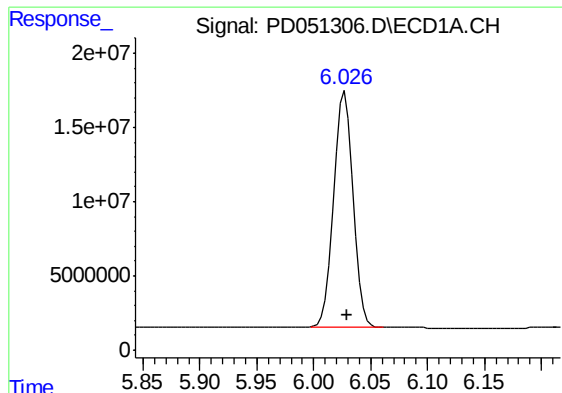
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

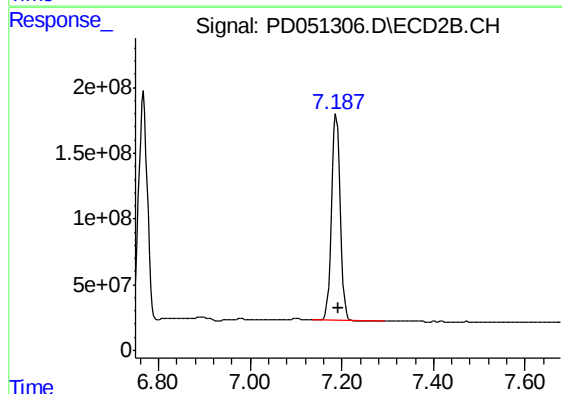
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 47772380
Conc: 1.91 ng/ml



#17 4,4'-DDT

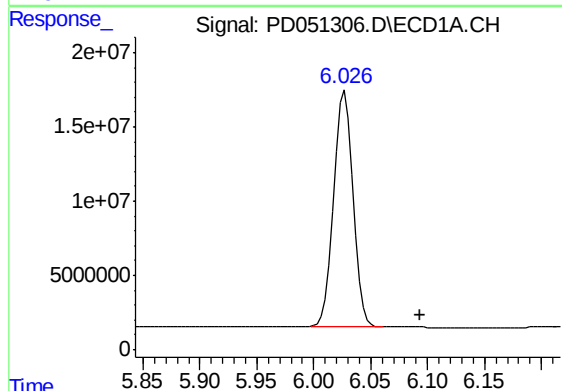
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 185932450
Conc: 103.39 ng/ml

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



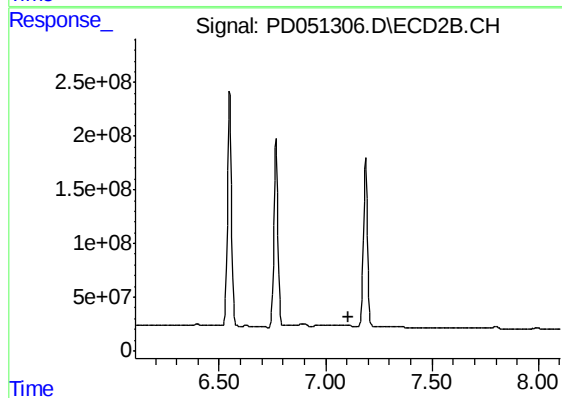
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 2082290156
Conc: 91.19 ng/ml



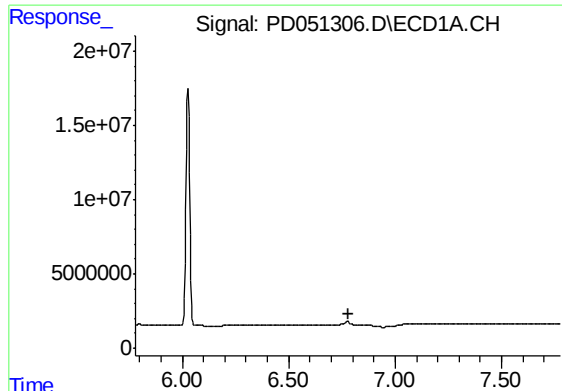
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.067 min
Response: 185932450
Conc: 120.03 ng/ml



#18 Endrin aldehyde

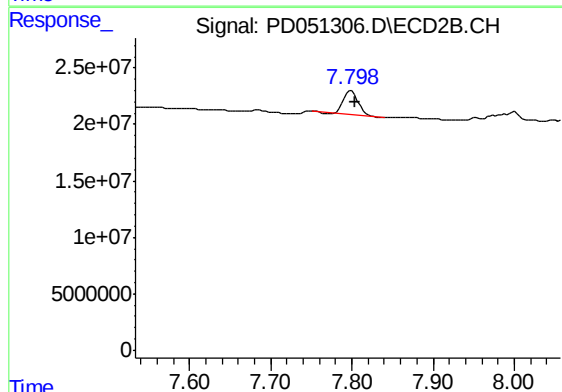
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#21 Endrin ketone

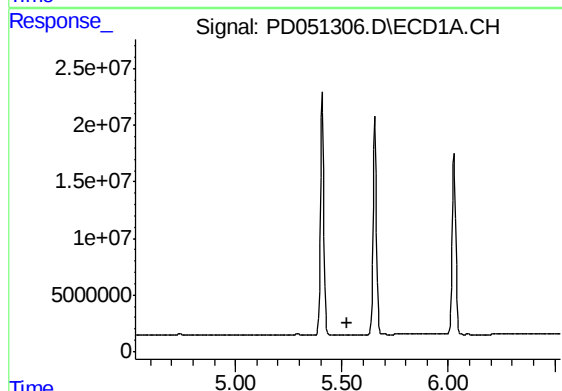
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

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



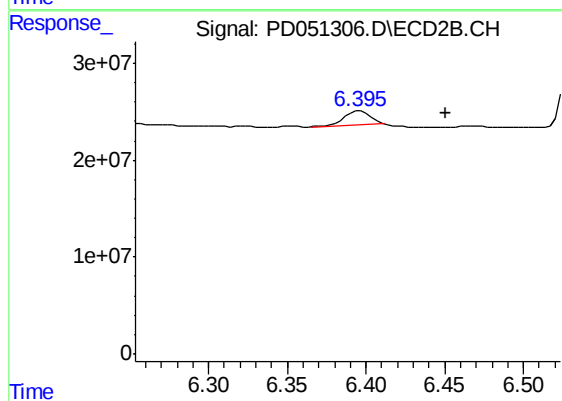
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.004 min
Response: 23660016
Conc: 0.99 ng/ml



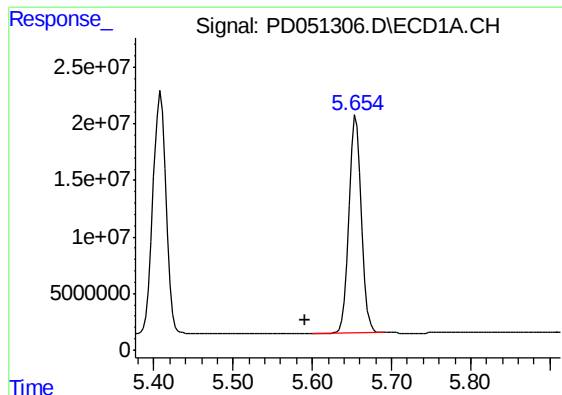
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

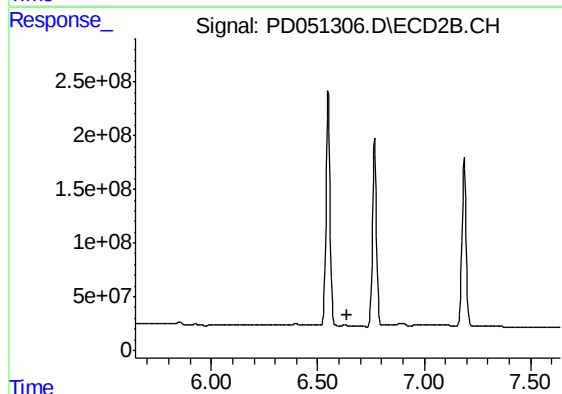
R.T.: 6.396 min
Delta R.T.: -0.054 min
Response: 16690244
Conc: 116.44 ng/ml



#23 Toxaphene-2

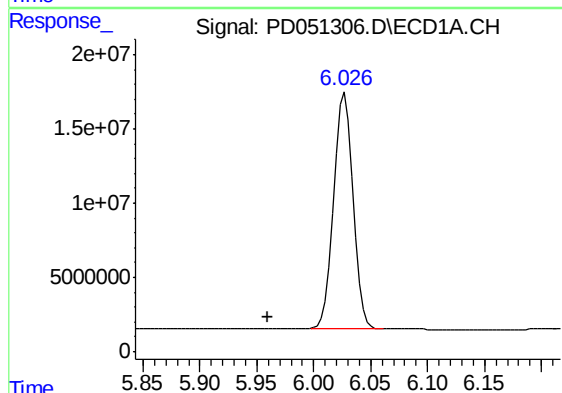
R.T.: 5.656 min
Delta R.T.: 0.064 min
Response: 212821188
Conc: 9982.46 ng/ml

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



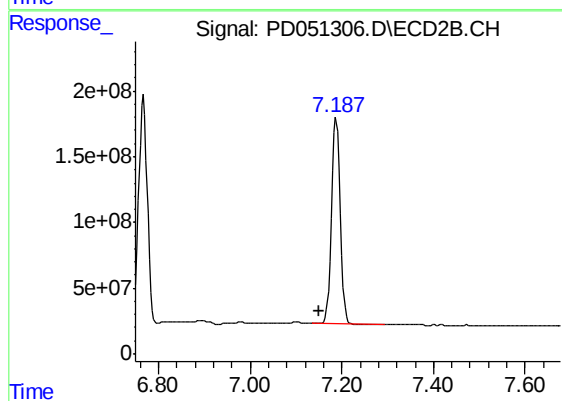
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



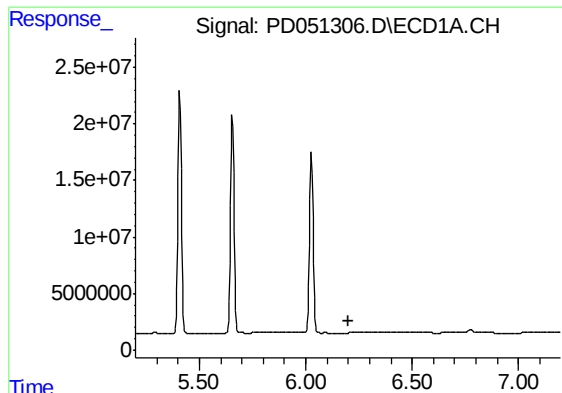
#24 Toxaphene-3

R.T.: 6.027 min
Delta R.T.: 0.067 min
Response: 185932450
Conc: 5207.59 ng/ml



#24 Toxaphene-3

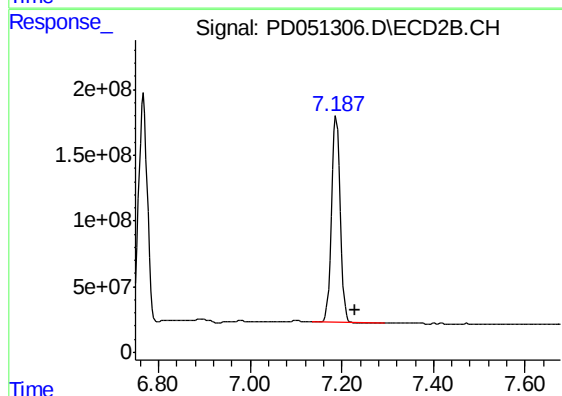
R.T.: 7.188 min
Delta R.T.: 0.037 min
Response: 2082290156
Conc: 9054.91 ng/ml



#25 Toxaphene-4

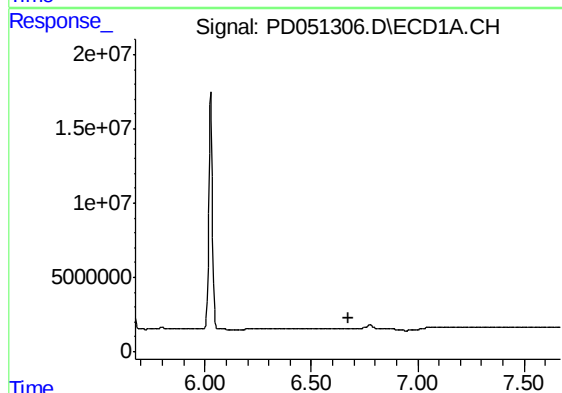
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

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



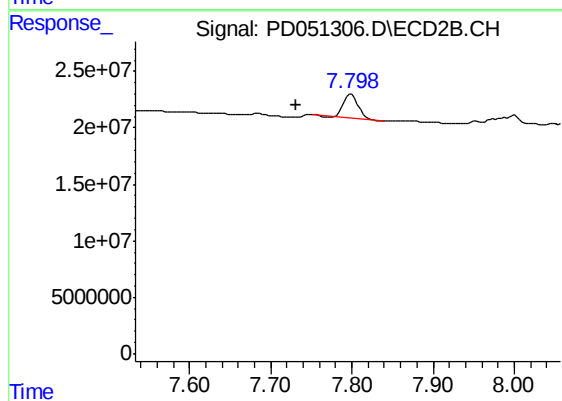
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.039 min
Response: 2082290156
Conc: 3261.70 ng/ml



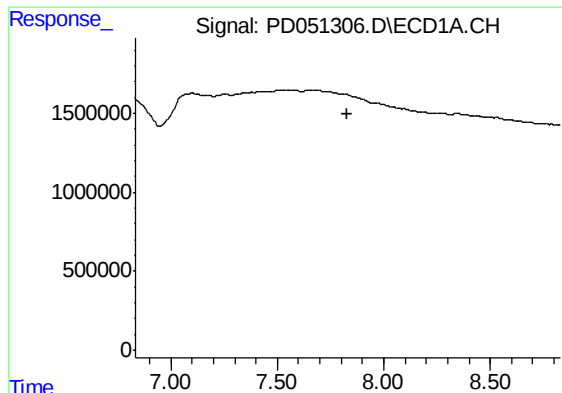
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

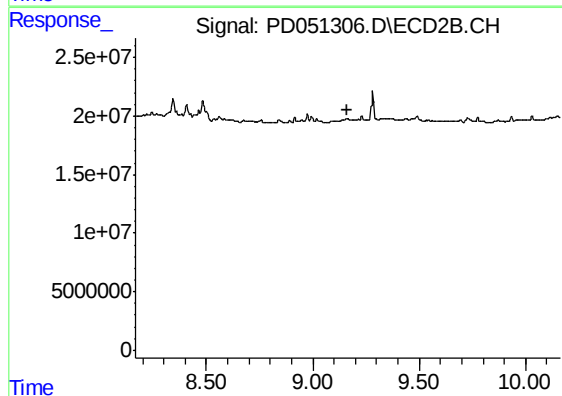
R.T.: 7.799 min
Delta R.T.: 0.068 min
Response: 23660016
Conc: 88.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.164 min
Response: 0
Conc: N.D.