

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010319\
 Data File : PD050914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 12:43
 Operator : AJ\SJ
 Sample : J6592-12
 Misc :
 ALS Vial : 6 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 04 06:05:28 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...	3.916	4.727	101.5E6	1612.3E6	44.644	43.039
4)	MA Heptachlor	4.194	5.241	110.5E6	1643.5E6	46.033	43.744
5)	MB Aldrin	4.427	5.548	105.9E6	1535.4E6	48.713	46.226
6)	B beta-BHC	4.194f	4.941f	110.5E6	68542911	113.627	4.089 #
12)	B 4,4'-DDE	0.000	6.398	0	16655668	N.D.	0.610
13)	MA Dieldrin	5.412	6.552	219.1E6	2521.2E6	91.902	84.819
14)	MA Endrin	5.659	6.771	187.5E6	1993.2E6	94.138	88.254
16)	A 4,4'-DDD	0.000	6.891	0	41411041	N.D.	1.809
17)	MA 4,4'-DDT	6.031	7.191	162.8E6	1811.7E6	89.378	86.873
18)	B Endrin al...	6.031f	7.104	162.8E6	38502950	108.393	1.976 #
21)	B Endrin ke...	6.778	7.801	6038208	36486483	3.274	1.719 #
22)	Toxaphene-1	0.000	6.398	0	16655668	N.D.	129.645
23)	Toxaphene-2	5.659	0.000	187.5E6	0	8435.884	N.D. #
24)	Toxaphene-3	0.000	7.104	0	38502950	N.D.	182.603
25)	Toxaphene-4	0.000	7.191	0	1811.7E6	N.D.	3078.246

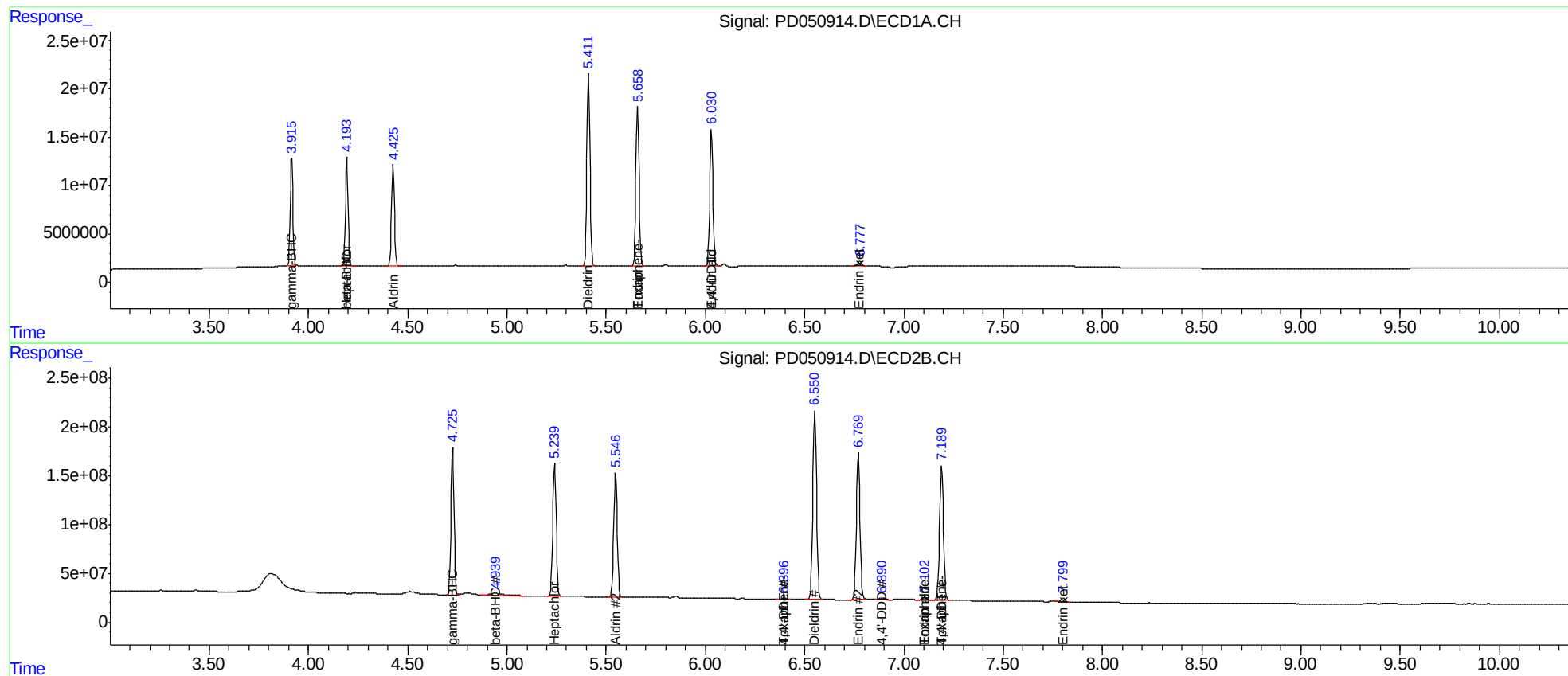
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

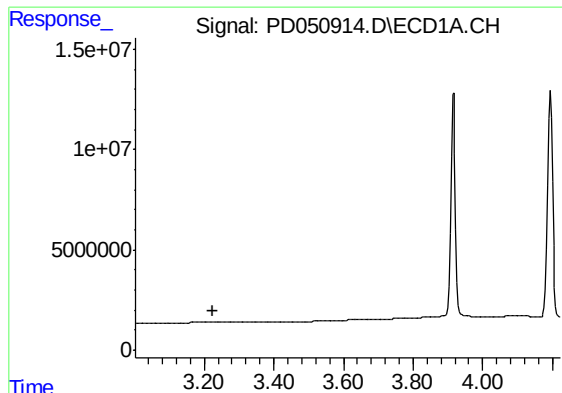
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010319\
Data File : PD050914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 12:43
Operator : AJ\SJ
Sample : J6592-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:05:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 08:35:31 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

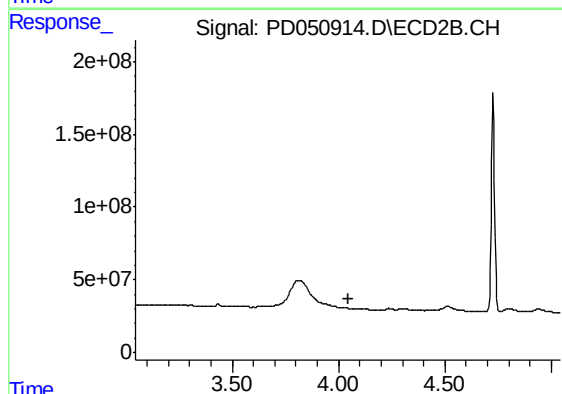




#1 Tetrachloro-m-xylene

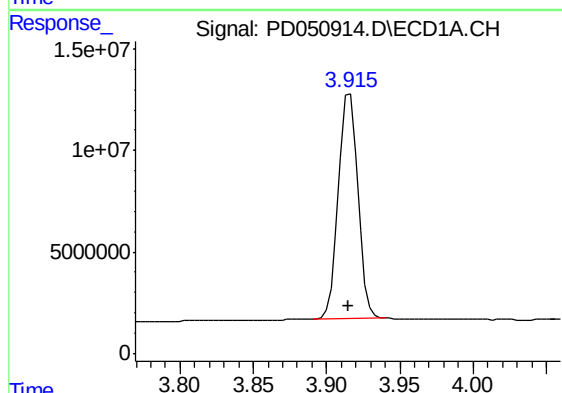
R.T.: 0.000 min
Exp R.T. : 3.226 min
Response: 0
Conc: N.D.

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



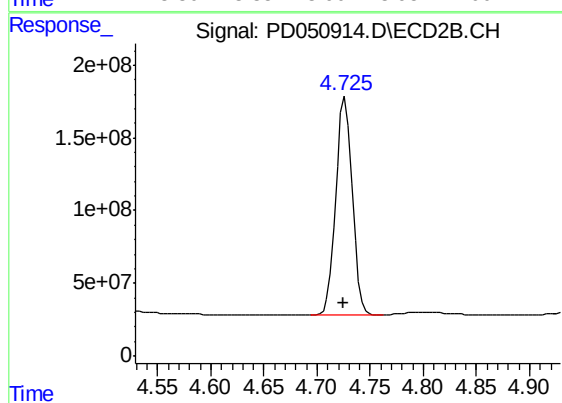
#1 Tetrachloro-m-xylene

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



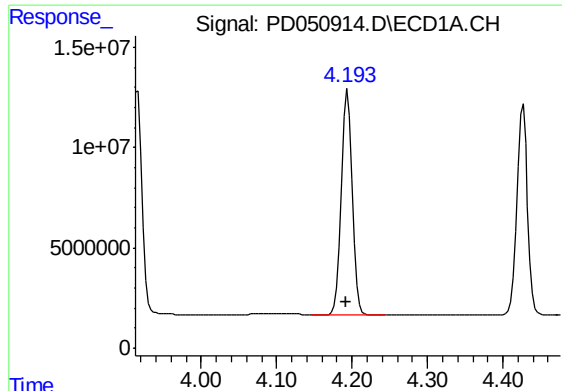
#3 gamma-BHC (Lindane)

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 101454785
Conc: 44.64 ng/ml



#3 gamma-BHC (Lindane)

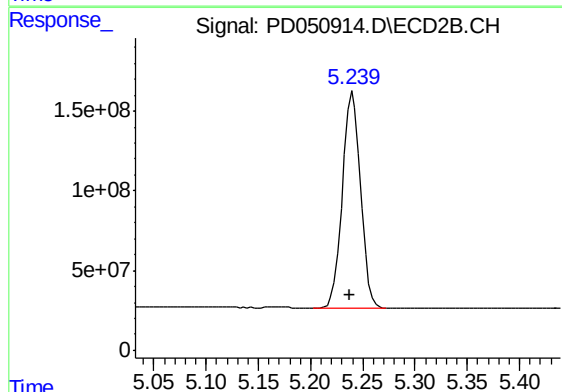
R.T.: 4.727 min
Delta R.T.: 0.002 min
Response: 1612344694
Conc: 43.04 ng/ml



#4 Heptachlor

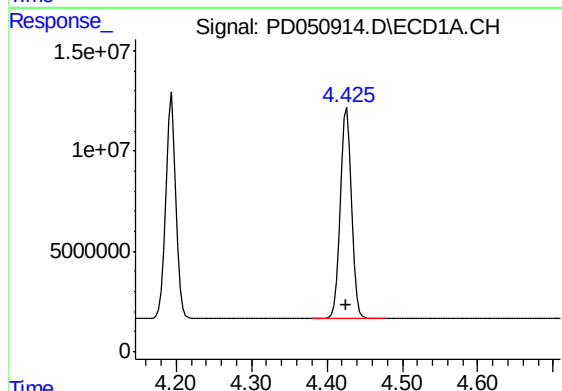
R.T.: 4.194 min
Delta R.T.: 0.002 min
Response: 110531771
Conc: 46.03 ng/ml

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



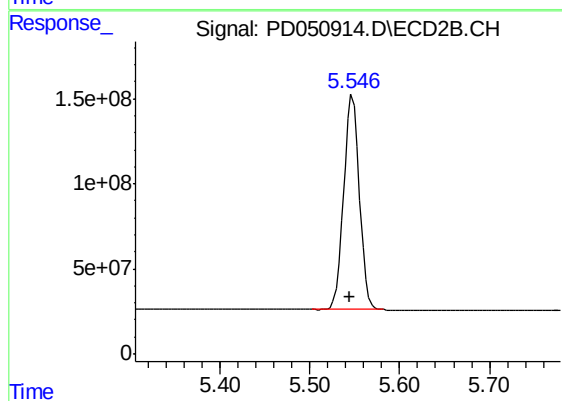
#4 Heptachlor

R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 1643537196
Conc: 43.74 ng/ml



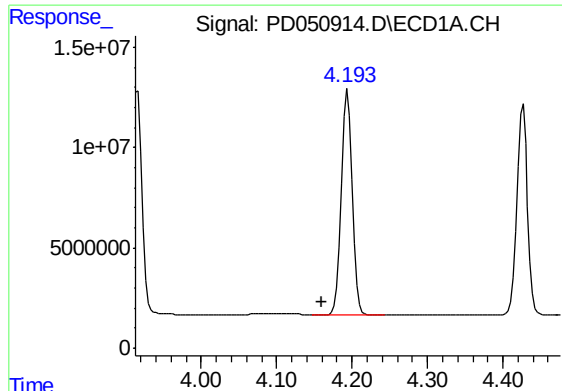
#5 Aldrin

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 105871004
Conc: 48.71 ng/ml



#5 Aldrin

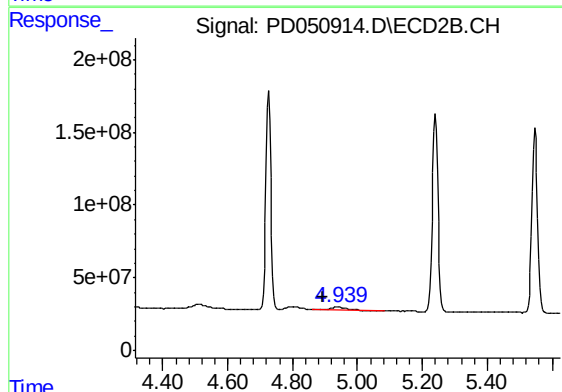
R.T.: 5.548 min
Delta R.T.: 0.003 min
Response: 1535419250
Conc: 46.23 ng/ml



#6 beta-BHC

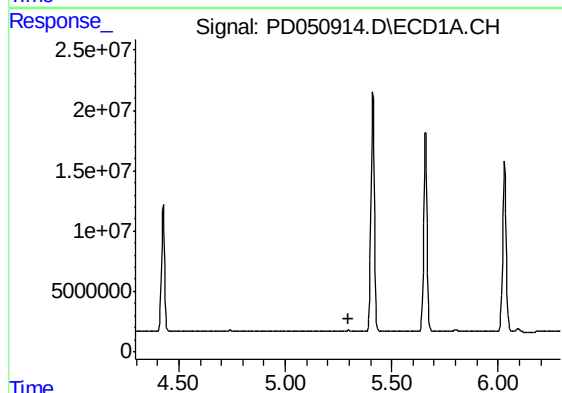
R.T.: 4.194 min
Delta R.T.: 0.034 min
Response: 110531771
Conc: 113.63 ng/ml

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



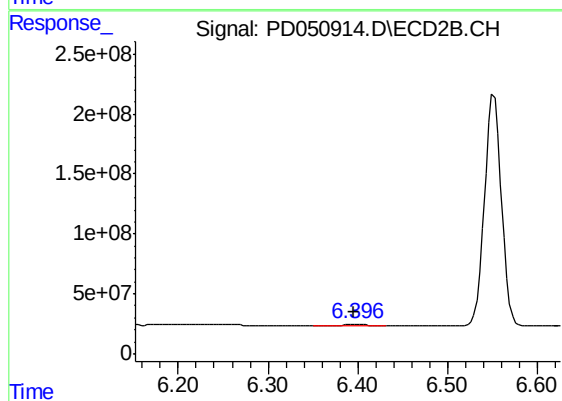
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.048 min
Response: 68542911
Conc: 4.09 ng/ml



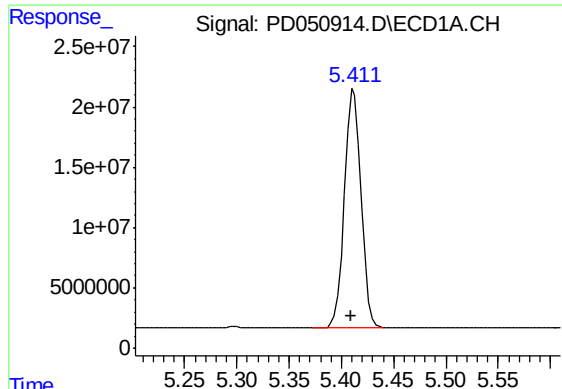
#12 4,4'-DDE

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



#12 4,4'-DDE

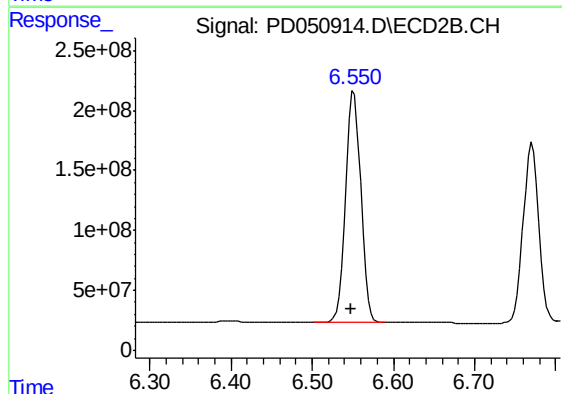
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 16655668
Conc: 0.61 ng/ml



#13 Dieldrin

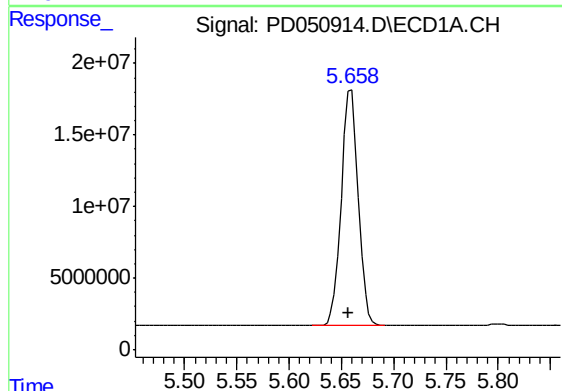
R.T.: 5.412 min
Delta R.T.: 0.003 min
Response: 219149644
Conc: 91.90 ng/ml

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



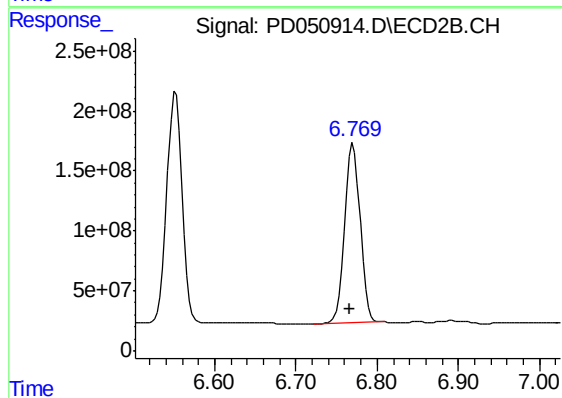
#13 Dieldrin

R.T.: 6.552 min
Delta R.T.: 0.004 min
Response: 2521164311
Conc: 84.82 ng/ml



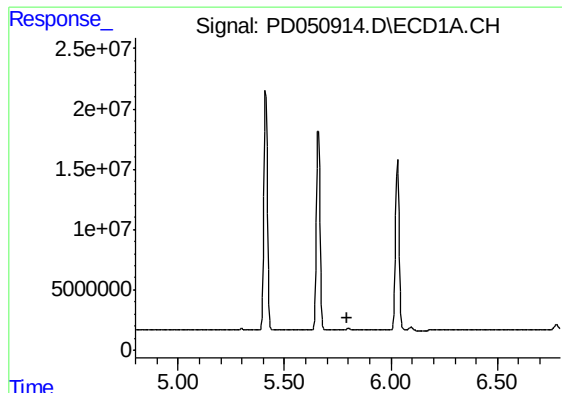
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 187502432
Conc: 94.14 ng/ml



#14 Endrin

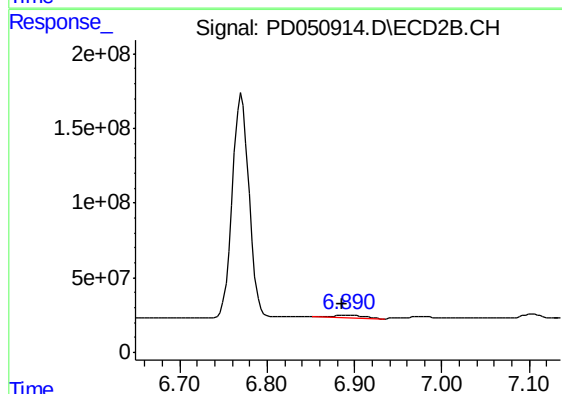
R.T.: 6.771 min
Delta R.T.: 0.005 min
Response: 1993178590
Conc: 88.25 ng/ml



#16 4,4'-DDD

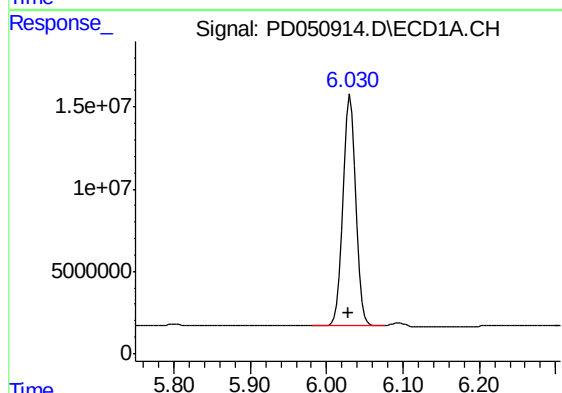
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

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



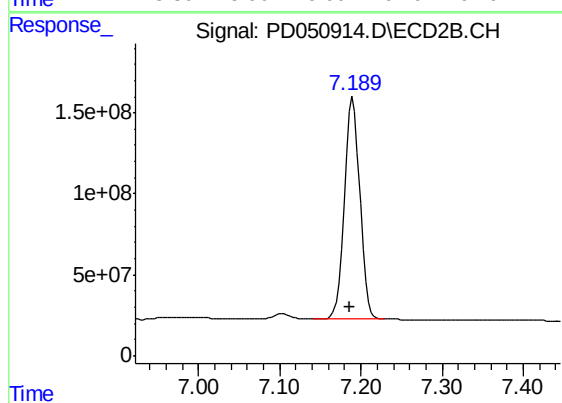
#16 4,4'-DDD

R.T.: 6.891 min
Delta R.T.: 0.005 min
Response: 41411041
Conc: 1.81 ng/ml



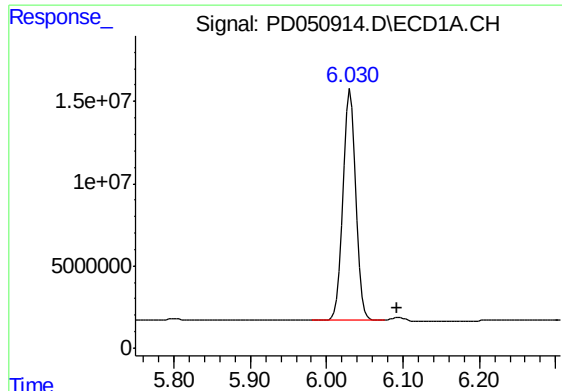
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 162766223
Conc: 89.38 ng/ml



#17 4,4'-DDT

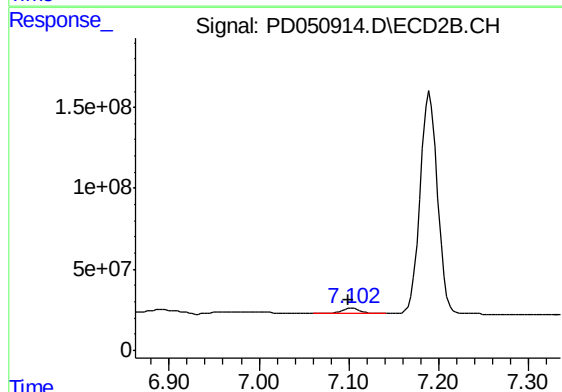
R.T.: 7.191 min
Delta R.T.: 0.005 min
Response: 1811684045
Conc: 86.87 ng/ml



#18 Endrin aldehyde

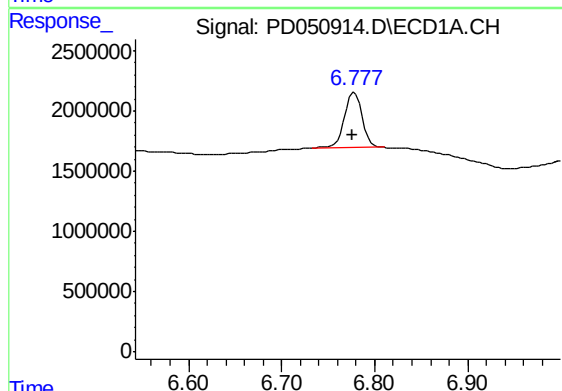
R.T.: 6.031 min
Delta R.T.: -0.062 min
Response: 162766223
Conc: 108.39 ng/ml

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



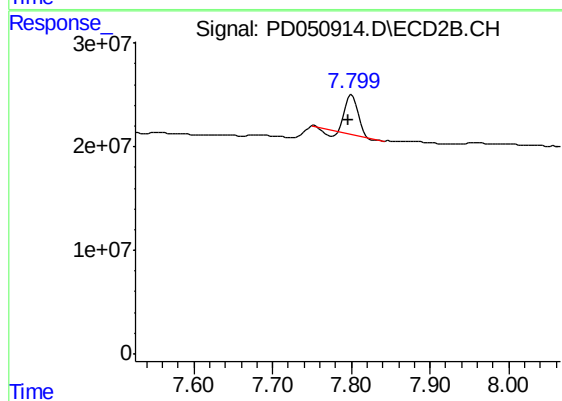
#18 Endrin aldehyde

R.T.: 7.104 min
Delta R.T.: 0.005 min
Response: 38502950
Conc: 1.98 ng/ml



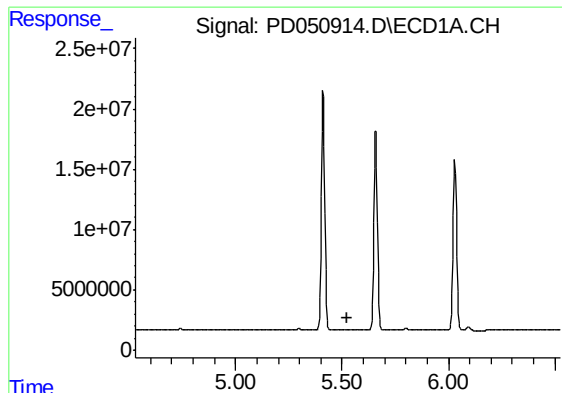
#21 Endrin ketone

R.T.: 6.778 min
Delta R.T.: 0.002 min
Response: 6038208
Conc: 3.27 ng/ml



#21 Endrin ketone

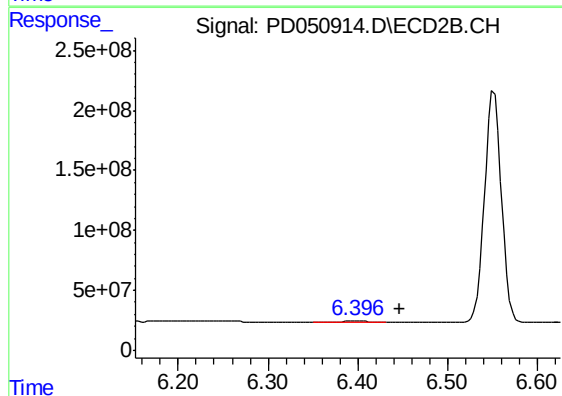
R.T.: 7.801 min
Delta R.T.: 0.005 min
Response: 36486483
Conc: 1.72 ng/ml



#22 Toxaphene-1

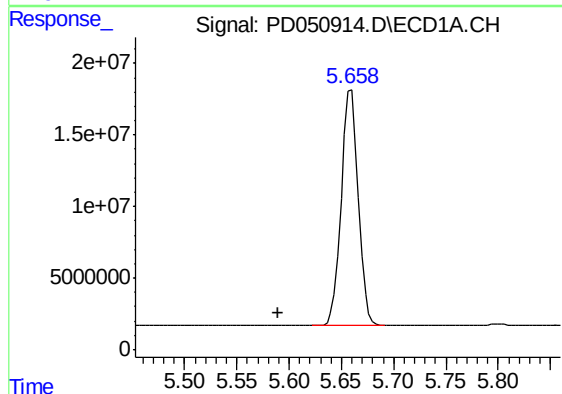
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

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



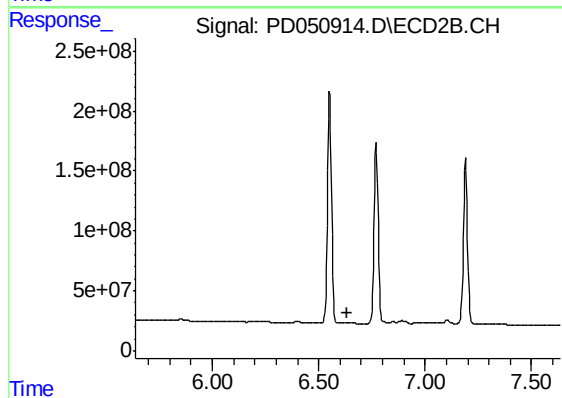
#22 Toxaphene-1

R.T.: 6.398 min
Delta R.T.: -0.049 min
Response: 16655668
Conc: 129.65 ng/ml



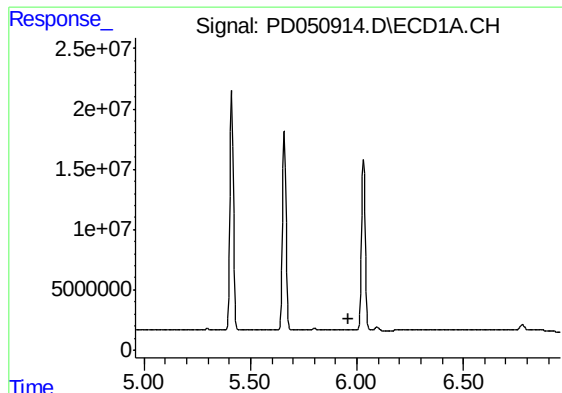
#23 Toxaphene-2

R.T.: 5.659 min
Delta R.T.: 0.069 min
Response: 187502432
Conc: 8435.88 ng/ml



#23 Toxaphene-2

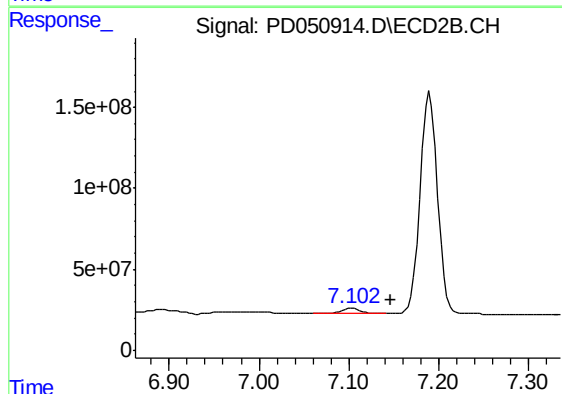
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

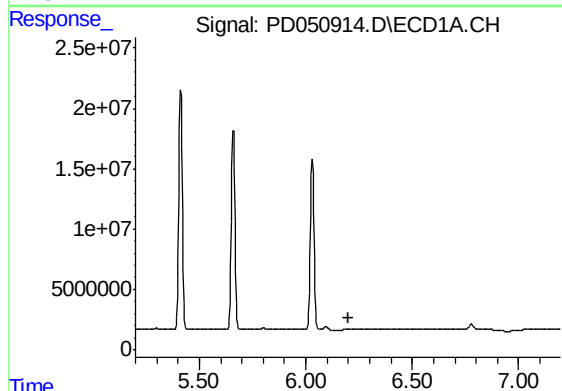
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

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



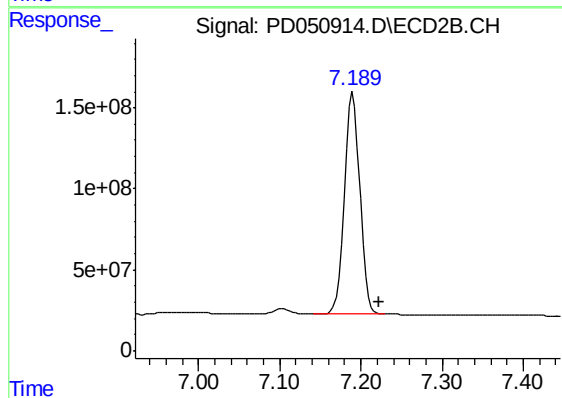
#24 Toxaphene-3

R.T.: 7.104 min
Delta R.T.: -0.042 min
Response: 38502950
Conc: 182.60 ng/ml



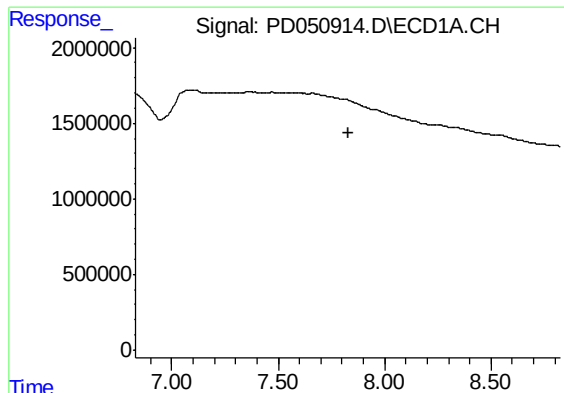
#25 Toxaphene-4

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



#25 Toxaphene-4

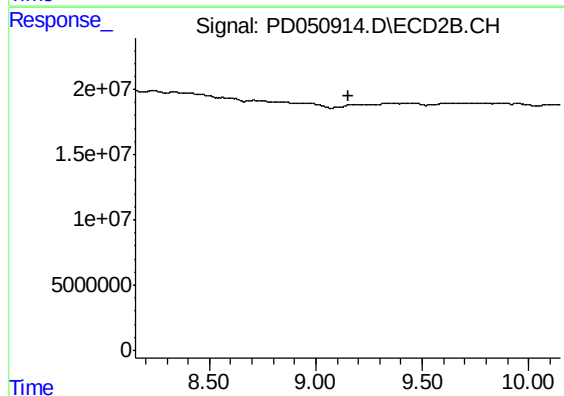
R.T.: 7.191 min
Delta R.T.: -0.032 min
Response: 1811684045
Conc: 3078.25 ng/ml



#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.