

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
 Data File : PD053108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 11:08
 Operator : AJ\SJ
 Sample : K2591-12
 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: May 02 02:06:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 03:53:52 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...	3.904	4.717	105.2E6	1836.8E6	51.629	52.974
4)	MA Heptachlor	4.179	5.229	109.3E6	1792.0E6	49.843	48.814
5)	MB Aldrin	4.411	5.536	104.6E6	1697.7E6	52.203	51.106
6)	B beta-BHC	4.179f	0.000	109.3E6	0	122.747	N.D. #
13)	MA Dieldrin	5.394	6.540	212.1E6	2731.3E6	100.686	93.023
14)	MA Endrin	5.641	6.760	169.9E6	2057.6E6	93.542	85.453
16)	A 4,4'-DDD	0.000	6.882	0	35370026	N.D.	1.537
17)	MA 4,4'-DDT	6.012	7.180	148.3E6	1841.3E6	104.374	97.035
18)	B Endrin al...	6.077	7.094	3875846	91119144	2.709	4.465 #
21)	B Endrin ke...	6.759	7.791	9965436	94201870	5.698	4.372
23)	Toxaphene-2	5.641	0.000	169.9E6	0	8293.225	N.D. #
24)	Toxaphene-3	6.012	7.180	148.3E6	1841.3E6	4429.431	8324.212 #
25)	Toxaphene-4	0.000	7.180	0	1841.3E6	N.D.	3025.795
26)	Toxaphene-5	0.000	7.744	0	26365229	N.D.	97.412

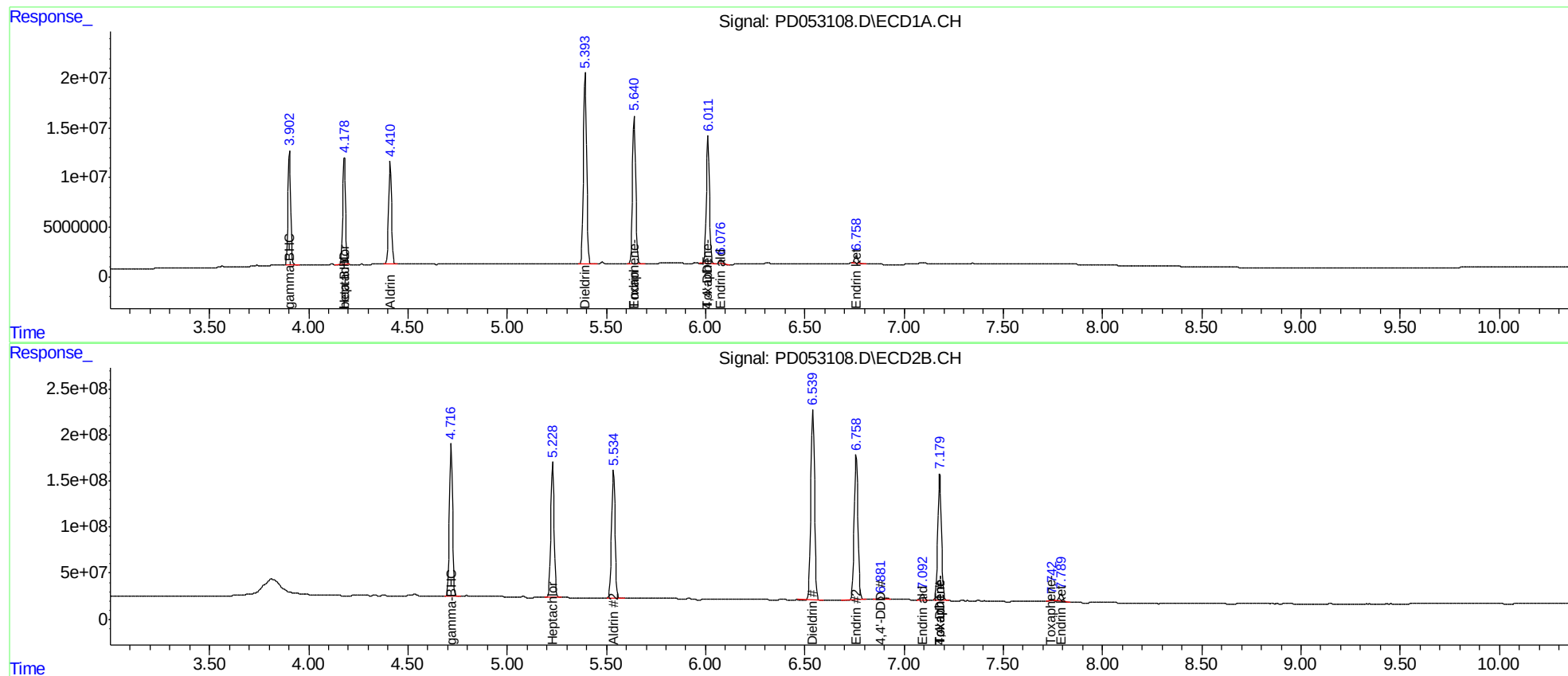
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

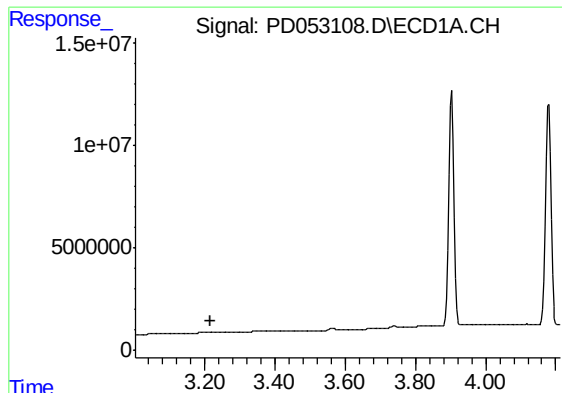
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
Data File : PD053108.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2019 11:08
Operator : AJ\SJ
Sample : K2591-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:06:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 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

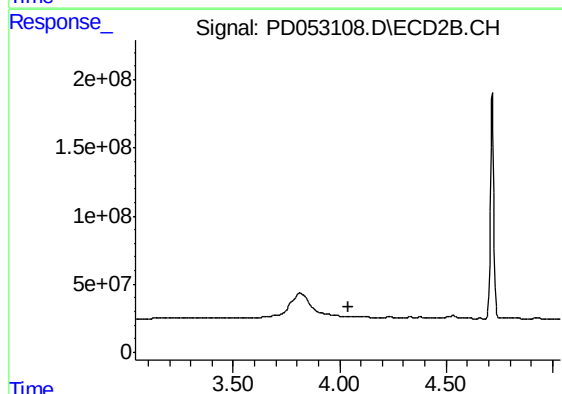




#1 Tetrachloro-m-xylene

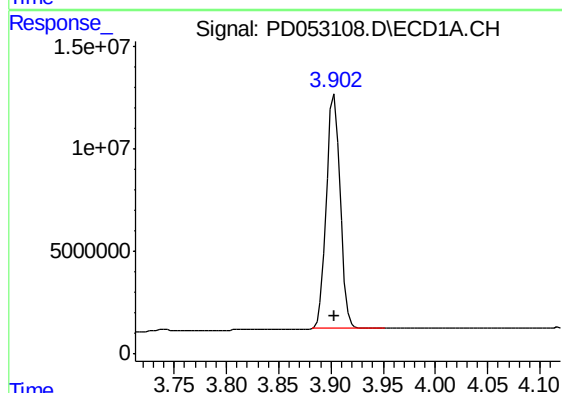
R.T.: 0.000 min
Exp R.T. : 3.216 min
Response: 0
Conc: N.D.

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



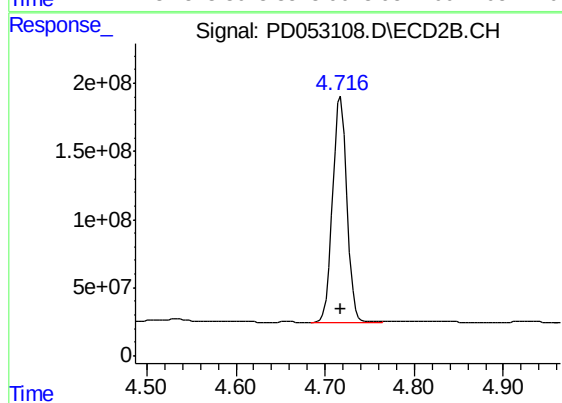
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



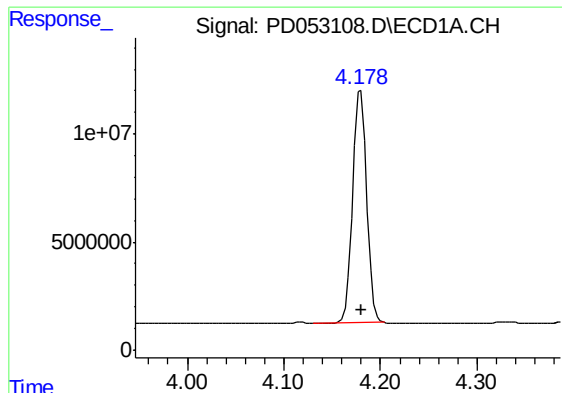
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 105240028
Conc: 51.63 ng/ml



#3 gamma-BHC (Lindane)

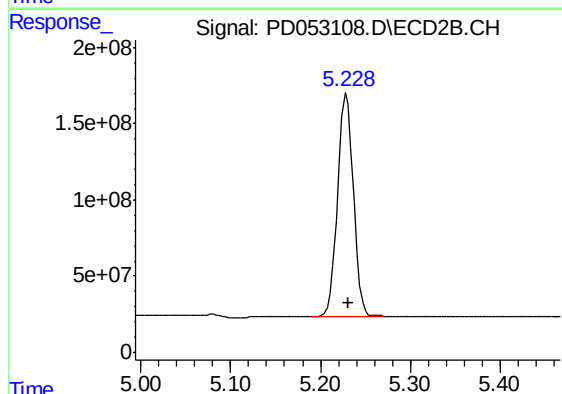
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1836828187
Conc: 52.97 ng/ml



#4 Heptachlor

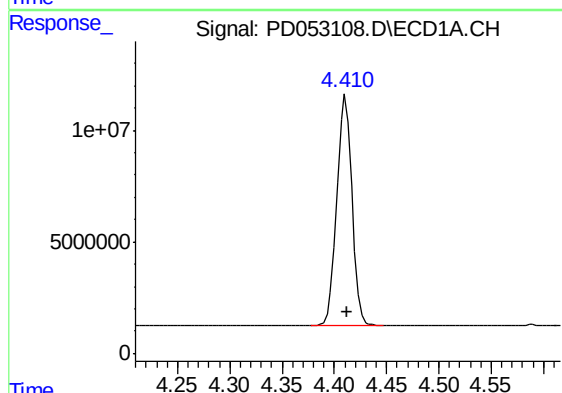
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 109268124
Conc: 49.84 ng/ml

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



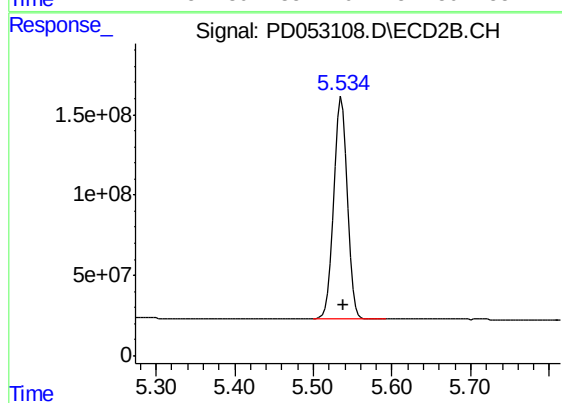
#4 Heptachlor

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 1791998858
Conc: 48.81 ng/ml



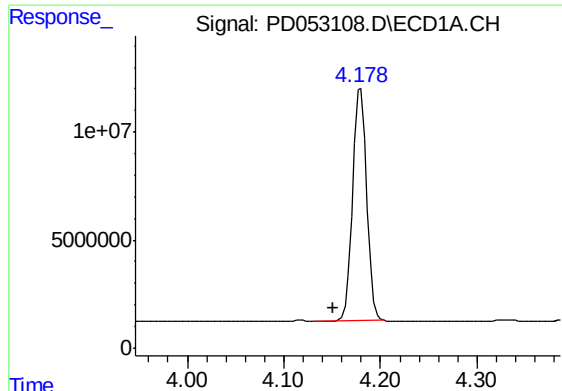
#5 Aldrin

R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 104589106
Conc: 52.20 ng/ml



#5 Aldrin

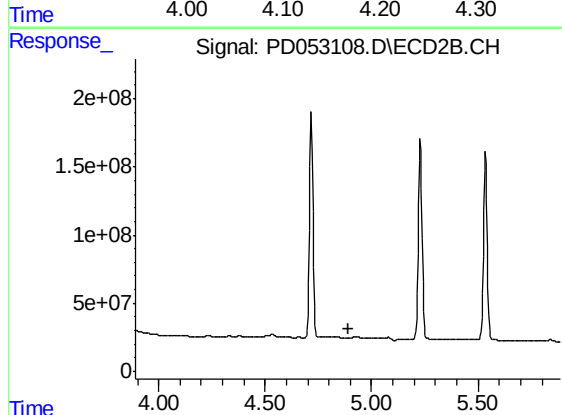
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 1697697928
Conc: 51.11 ng/ml



#6 beta-BHC

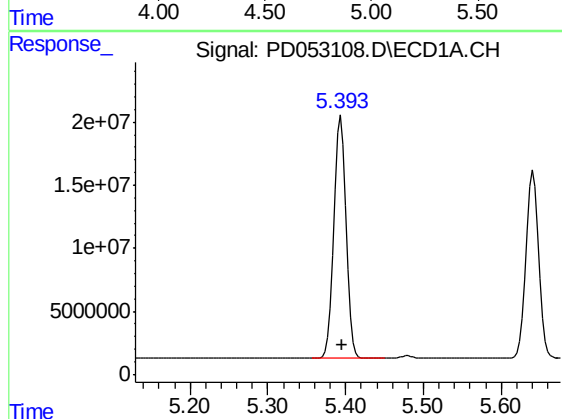
R.T.: 4.179 min
Delta R.T.: 0.029 min
Response: 109268124
Conc: 122.75 ng/ml

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



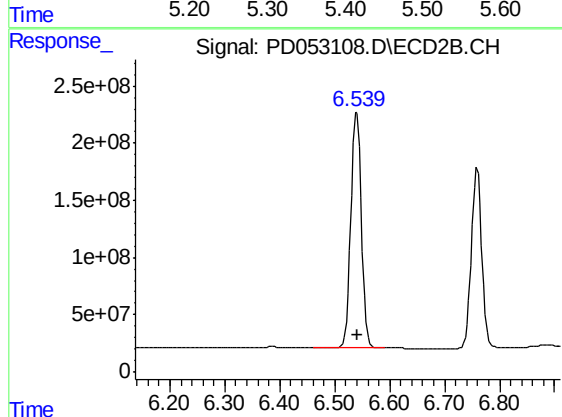
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.889 min
Response: 0
Conc: N.D.



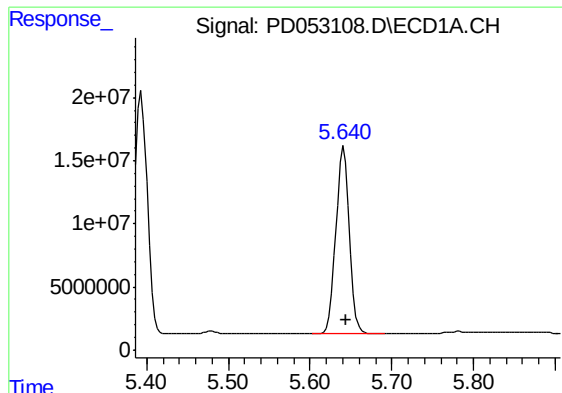
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 212141091
Conc: 100.69 ng/ml



#13 Dieldrin

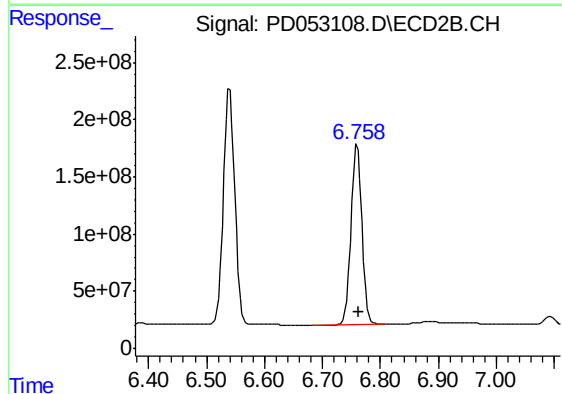
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 2731261199
Conc: 93.02 ng/ml



#14 Endrin

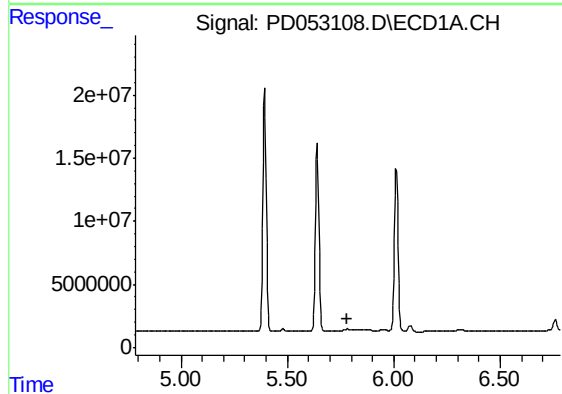
R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 169873425
Conc: 93.54 ng/ml

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



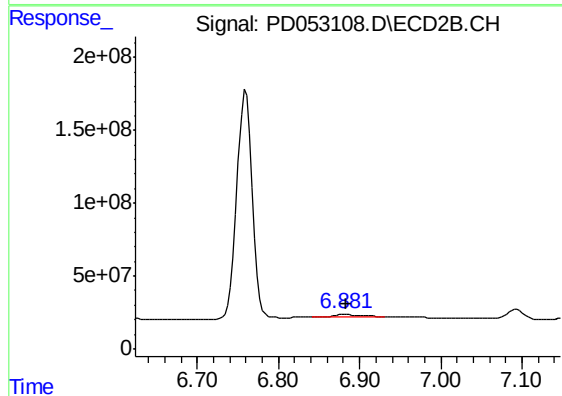
#14 Endrin

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 2057596369
Conc: 85.45 ng/ml



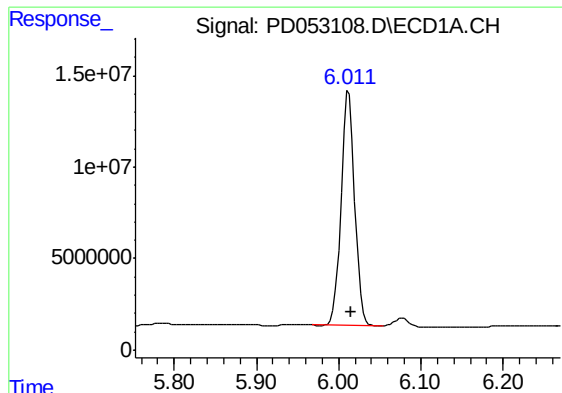
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

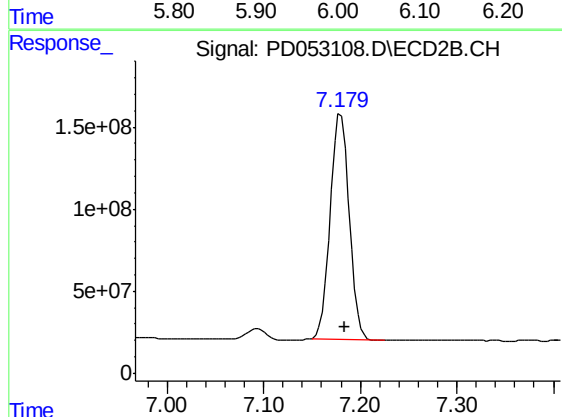
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 35370026
Conc: 1.54 ng/ml



#17 4,4'-DDT

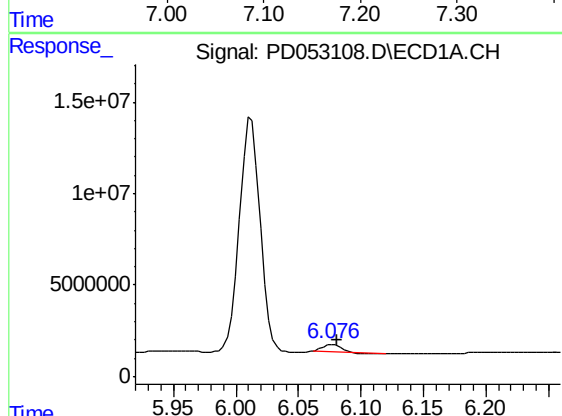
R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 148287445
Conc: 104.37 ng/ml

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



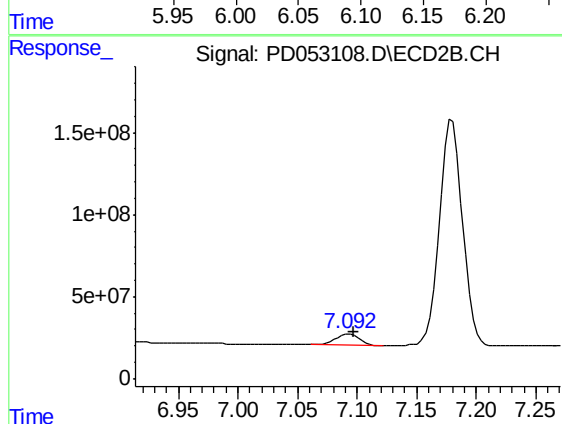
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 1841251217
Conc: 97.04 ng/ml



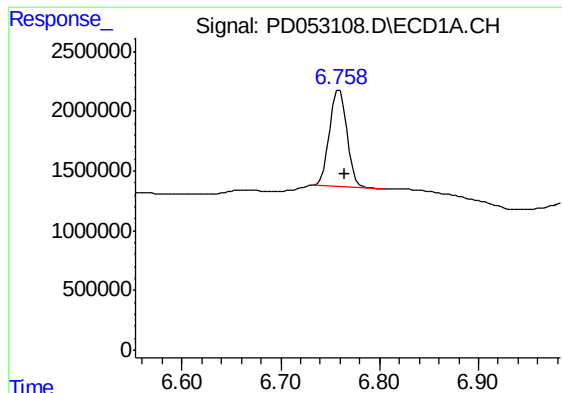
#18 Endrin aldehyde

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 3875846
Conc: 2.71 ng/ml



#18 Endrin aldehyde

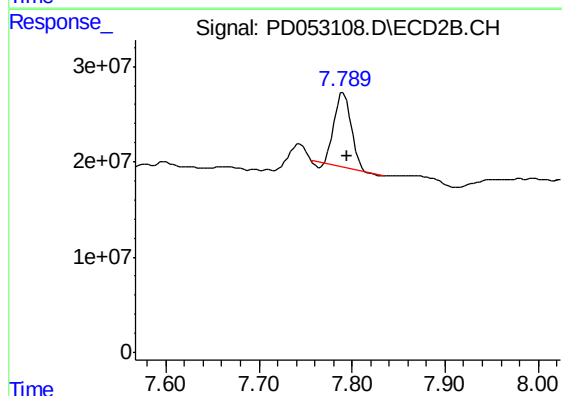
R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 91119144
Conc: 4.47 ng/ml



#21 Endrin ketone

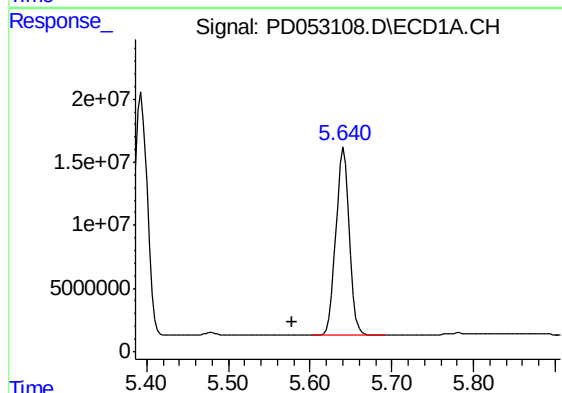
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 9965436
Conc: 5.70 ng/ml

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



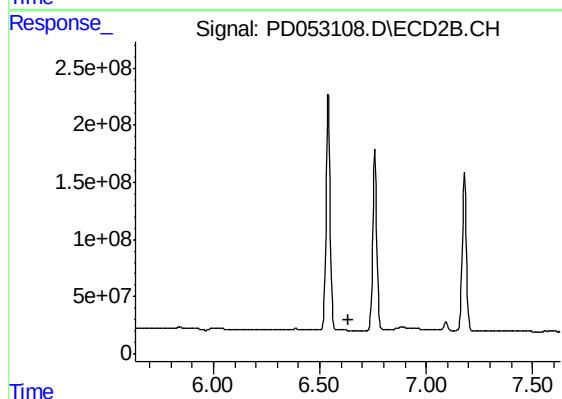
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 94201870
Conc: 4.37 ng/ml



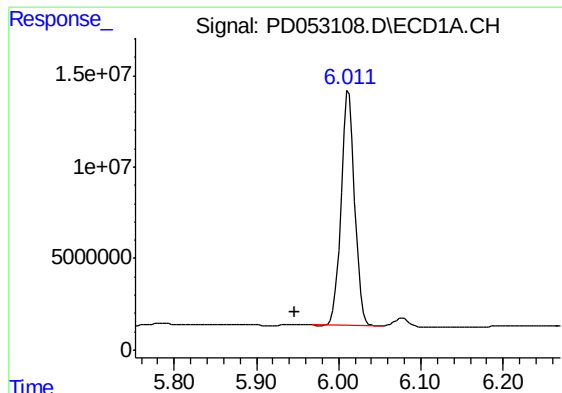
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: 0.063 min
Response: 169873425
Conc: 8293.23 ng/ml



#23 Toxaphene-2

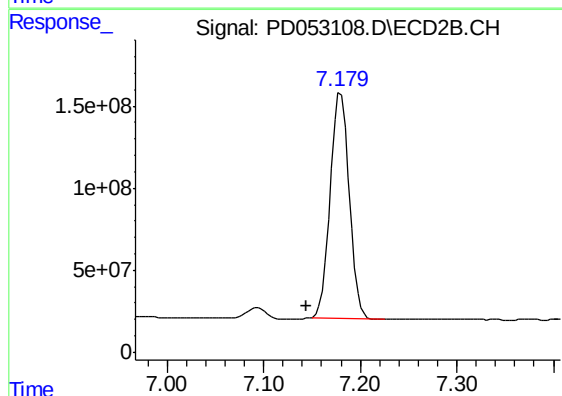
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

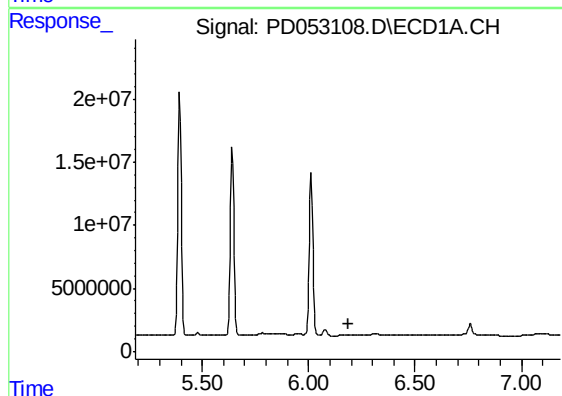
R.T.: 6.012 min
Delta R.T.: 0.065 min
Response: 148287445
Conc: 4429.43 ng/ml

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



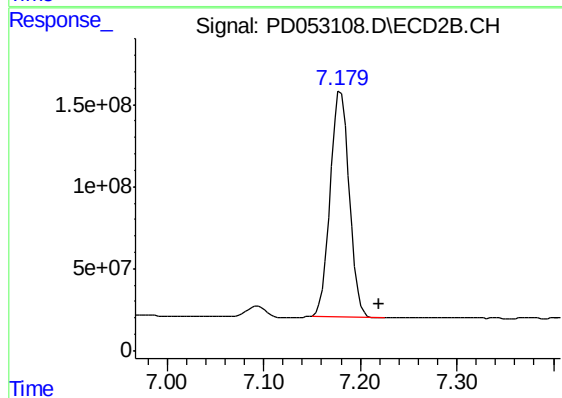
#24 Toxaphene-3

R.T.: 7.180 min
Delta R.T.: 0.036 min
Response: 1841251217
Conc: 8324.21 ng/ml



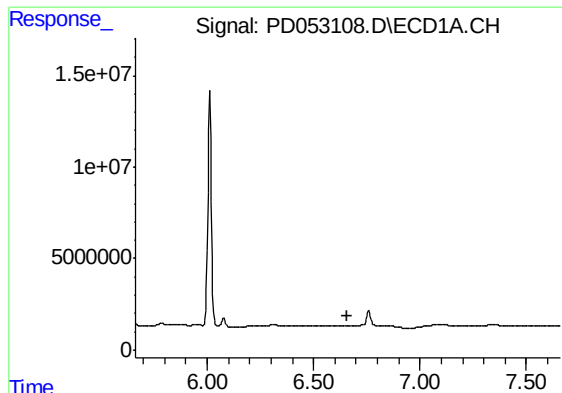
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

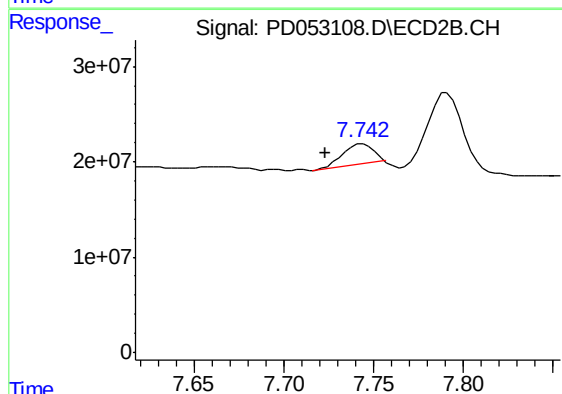
R.T.: 7.180 min
Delta R.T.: -0.040 min
Response: 1841251217
Conc: 3025.80 ng/ml



#26 Toxaphene-5

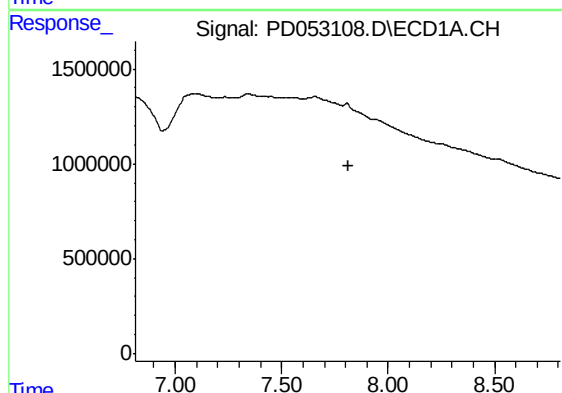
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

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



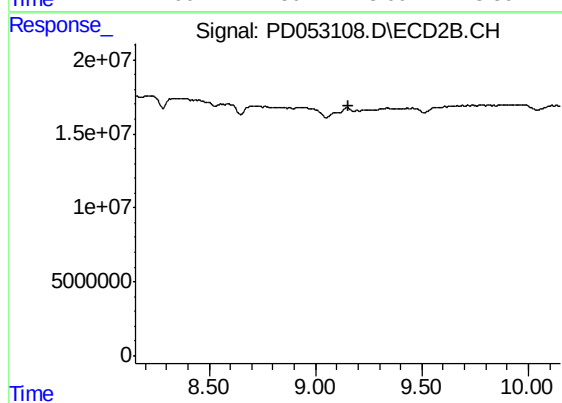
#26 Toxaphene-5

R.T.: 7.744 min
Delta R.T.: 0.021 min
Response: 26365229
Conc: 97.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.813 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.153 min
Response: 0
Conc: N.D.