

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081120\
 Data File : PD058899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 12:14
 Operator : DD\AJ
 Sample : L3619-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:26:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	4.529	25521192	39367117	18.363	20.711
4)	MA Heptachlor	4.183	5.029	20803822	37218278	17.405	19.840
5)	MB Aldrin	4.417	5.329	24368267	36682914	19.634	19.871
6)	B beta-BHC	4.183f	4.748f	20803822	5080550	35.327	5.841 #
12)	B 4,4'-DDE	0.000	6.178	0	1464115	N.D.	0.924
13)	MA Dieldrin	5.415	6.321	44572657	66892280	36.693	39.963
14)	MA Endrin	5.666	6.537	35872240	54383780	36.110	40.088
16)	A 4,4'-DDD	0.000	6.666	0	1007240	N.D.	0.768
17)	MA 4,4'-DDT	6.036	6.962	30634806	49790229	34.065	37.731
18)	B Endrin al...	6.036f	6.870	30634806	837195	35.816	0.680 #
21)	B Endrin ke...	6.797	7.559	2046815	2301849	1.829	1.583
22)	Toxaphene-1	5.415	6.178	44572657	1464115	7006.124	172.662 #
23)	Toxaphene-2	0.000	6.537	0	54383780	N.D.	5162.001
24)	Toxaphene-3	0.000	6.870	0	837195	N.D.	62.980
25)	Toxaphene-4	6.036	6.962	30634806	49790229	1646.601	1297.057
26)	Toxaphene-5	0.000	7.513	0	904879	N.D.	50.760

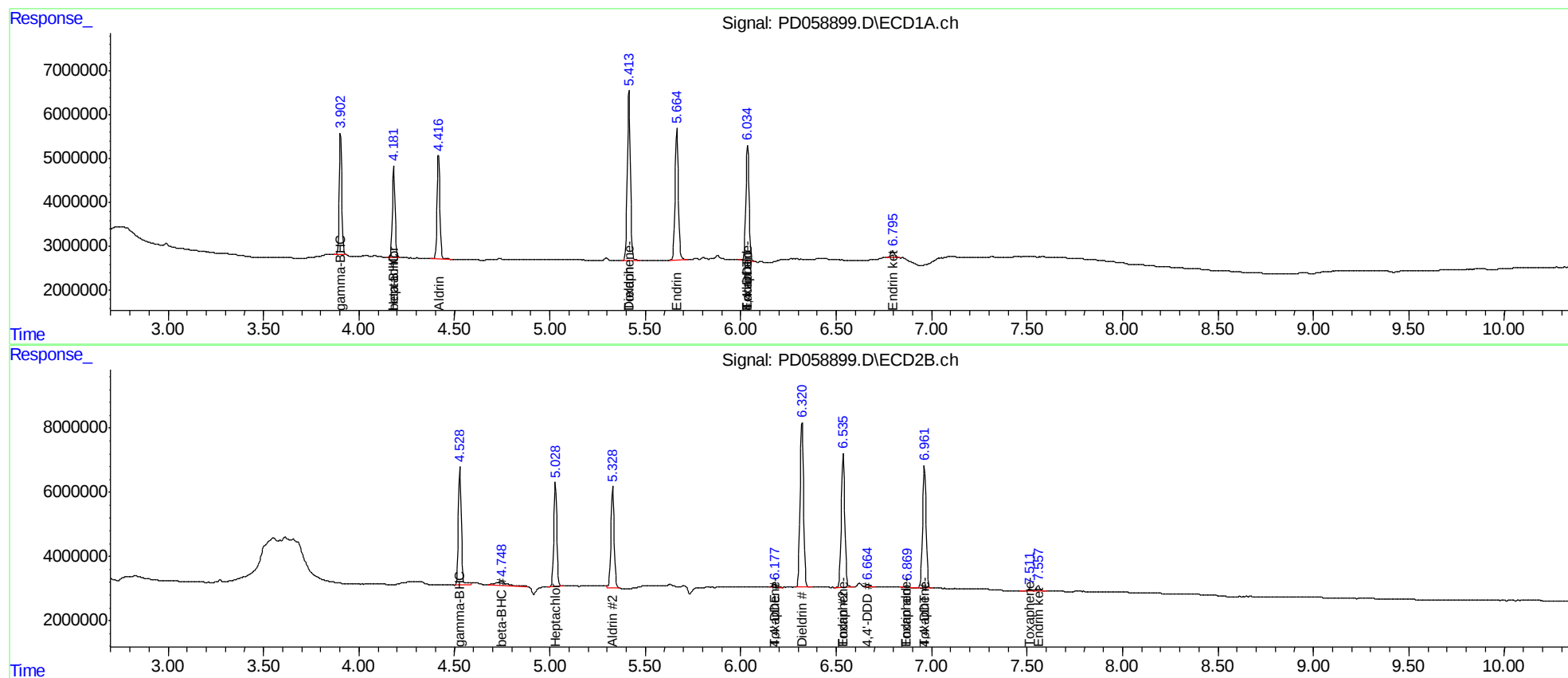
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

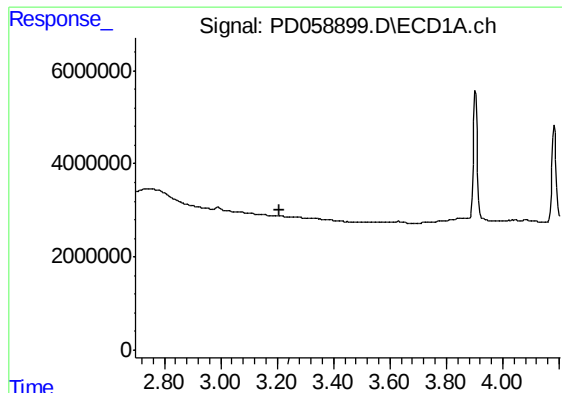
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081120\
Data File : PD058899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2020 12:14
Operator : DD\AJ
Sample : L3619-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:26:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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

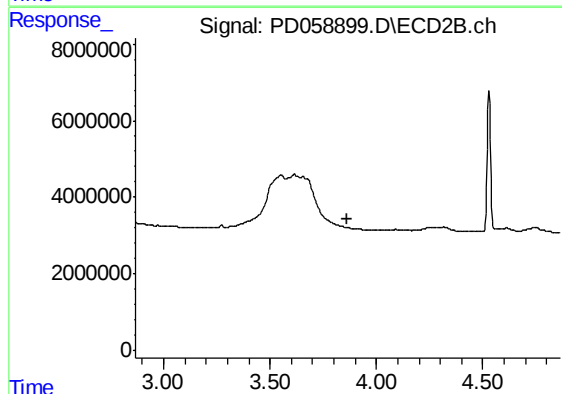




#1 Tetrachloro-m-xylene

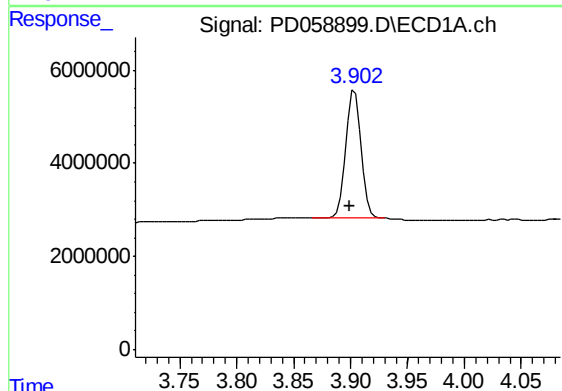
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



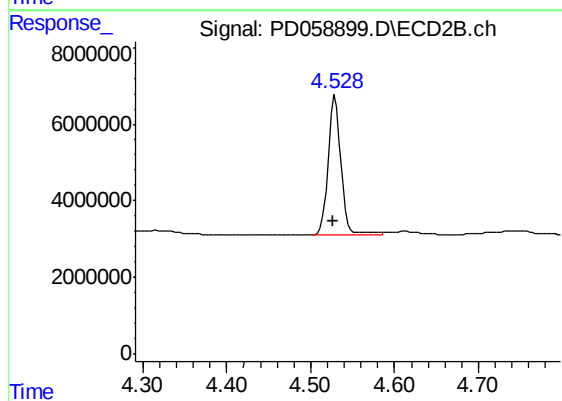
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



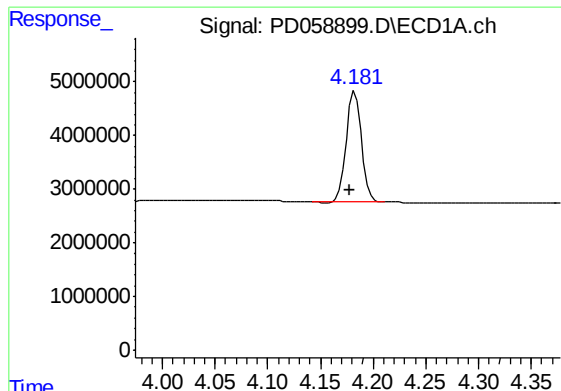
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.004 min
Response: 25521192
Conc: 18.36 ng/ml



#3 gamma-BHC (Lindane)

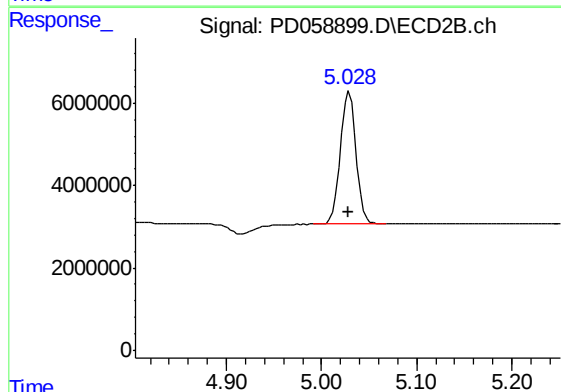
R.T.: 4.529 min
Delta R.T.: 0.002 min
Response: 39367117
Conc: 20.71 ng/ml



#4 Heptachlor

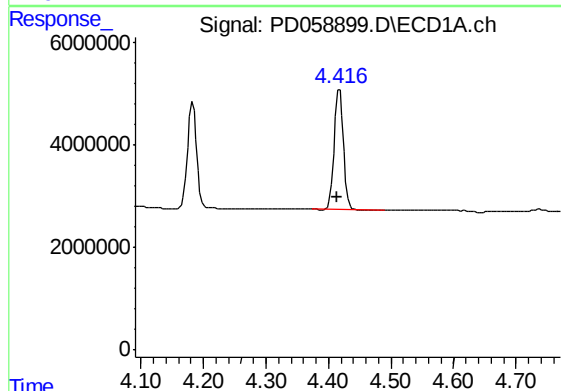
R.T.: 4.183 min
Delta R.T.: 0.005 min
Response: 20803822
Conc: 17.40 ng/ml

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



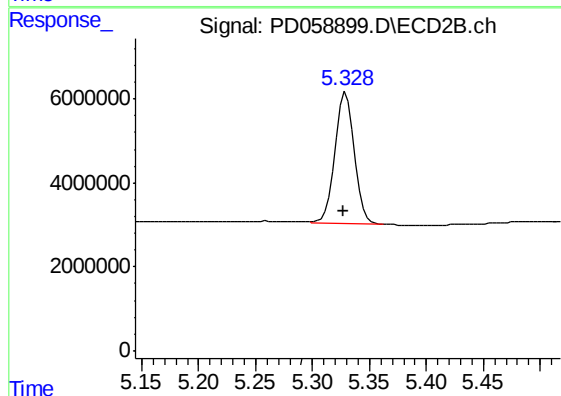
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 37218278
Conc: 19.84 ng/ml



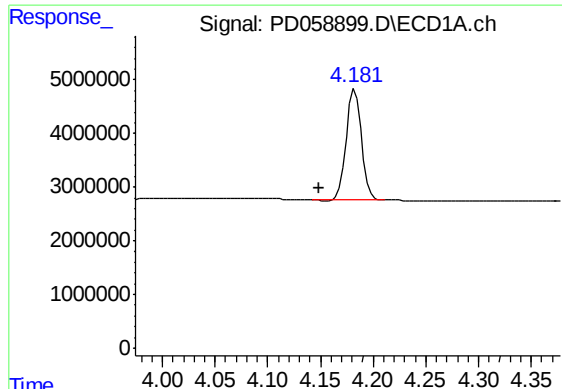
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: 0.004 min
Response: 24368267
Conc: 19.63 ng/ml



#5 Aldrin

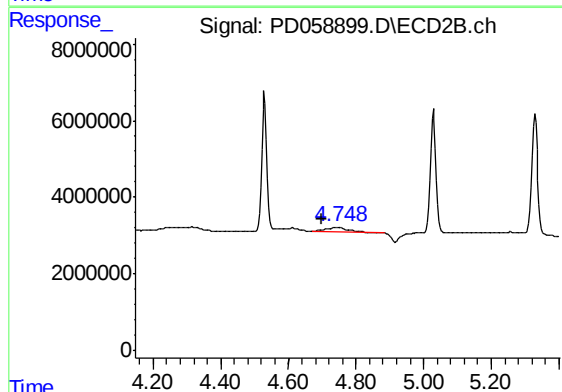
R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 36682914
Conc: 19.87 ng/ml



#6 beta-BHC

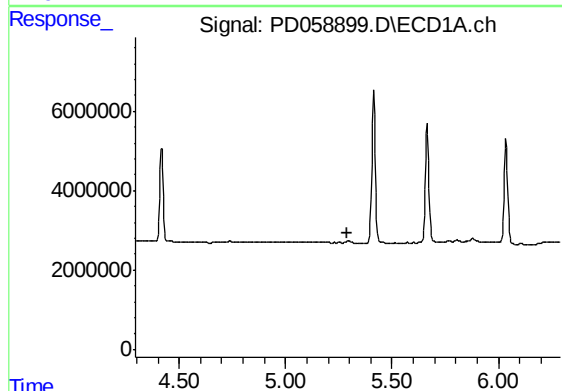
R.T.: 4.183 min
Delta R.T.: 0.034 min
Response: 20803822
Conc: 35.33 ng/ml

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



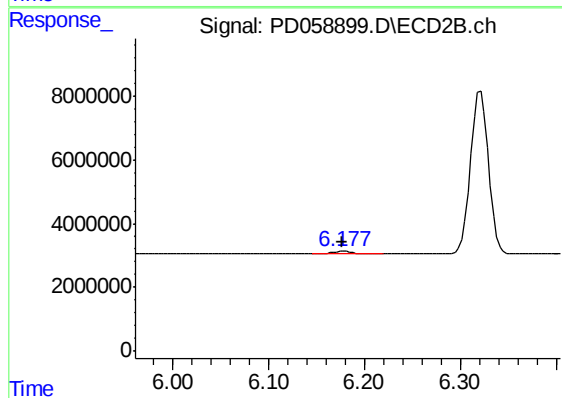
#6 beta-BHC

R.T.: 4.748 min
Delta R.T.: 0.048 min
Response: 5080550
Conc: 5.84 ng/ml



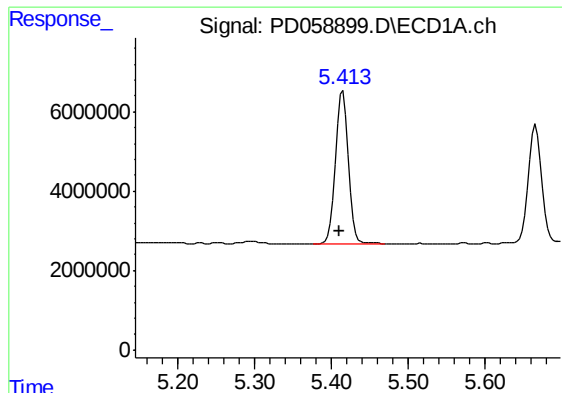
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

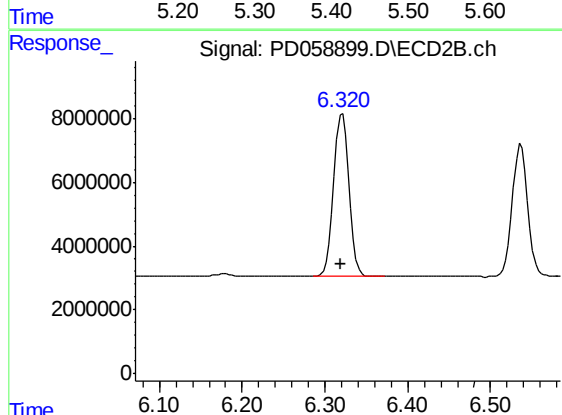
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 1464115
Conc: 0.92 ng/ml



#13 Dieldrin

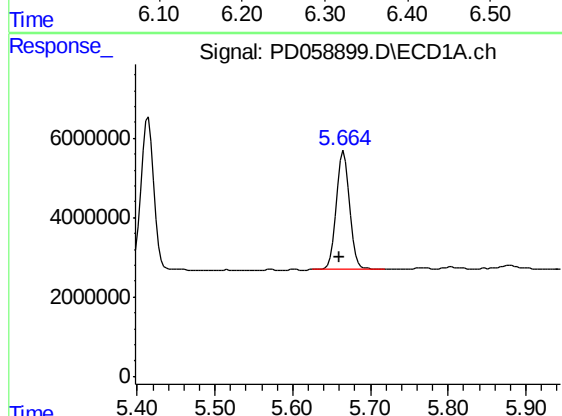
R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 44572657
Conc: 36.69 ng/ml

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



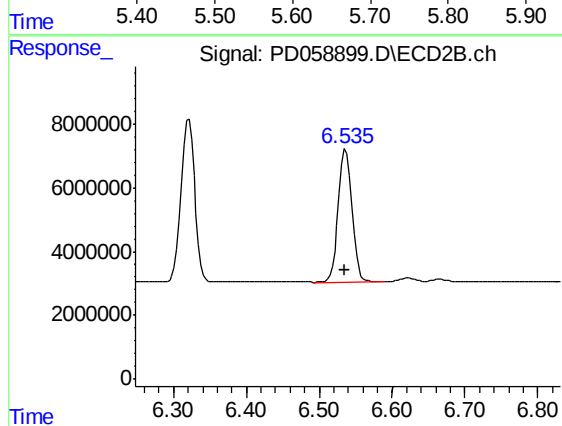
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 66892280
Conc: 39.96 ng/ml



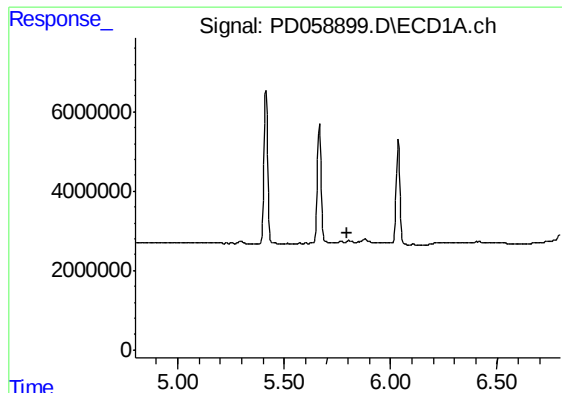
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.005 min
Response: 35872240
Conc: 36.11 ng/ml



#14 Endrin

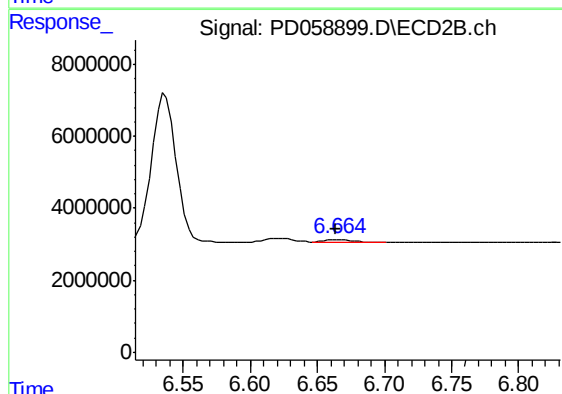
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 54383780
Conc: 40.09 ng/ml



#16 4,4'-DDD

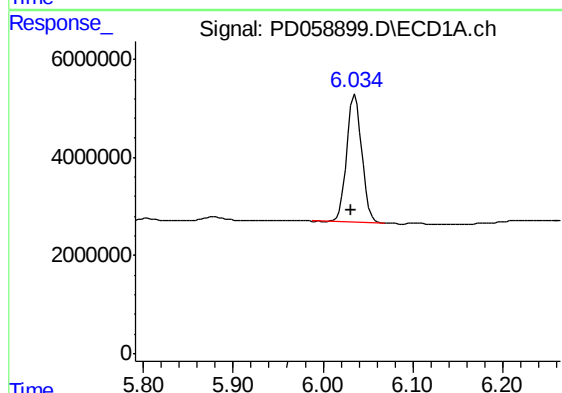
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

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



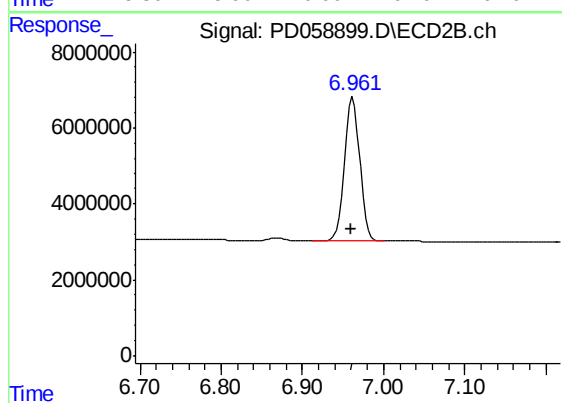
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 1007240
Conc: 0.77 ng/ml



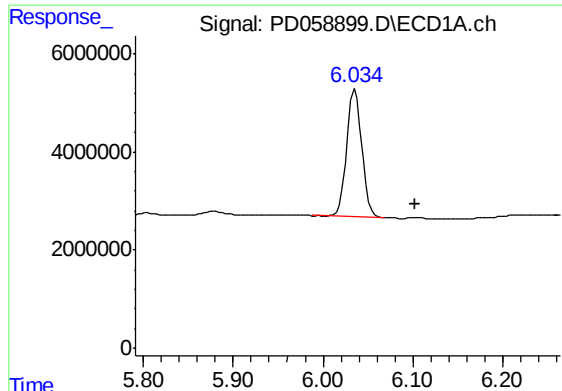
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.004 min
Response: 30634806
Conc: 34.06 ng/ml



#17 4,4'-DDT

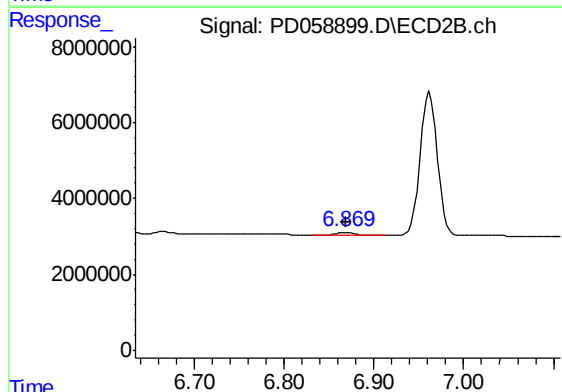
R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 49790229
Conc: 37.73 ng/ml



#18 Endrin aldehyde

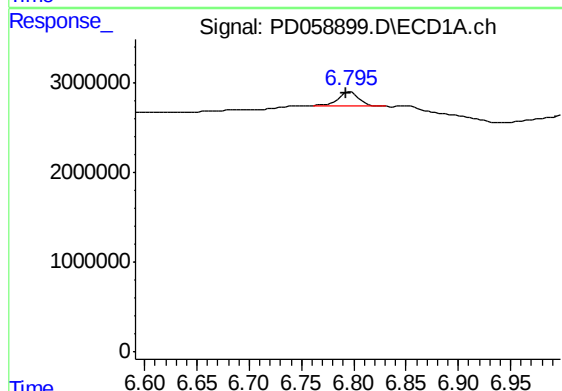
R.T.: 6.036 min
Delta R.T.: -0.067 min
Response: 30634806
Conc: 35.82 ng/ml

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



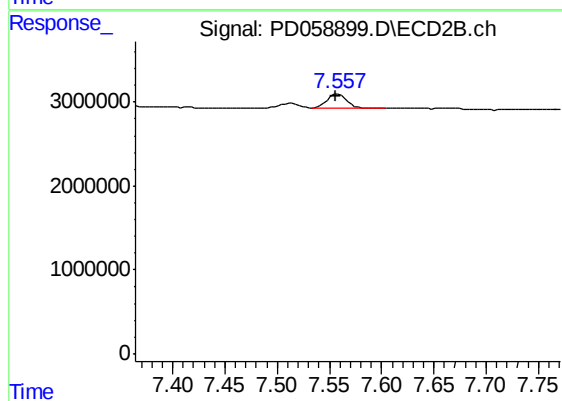
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 837195
Conc: 0.68 ng/ml



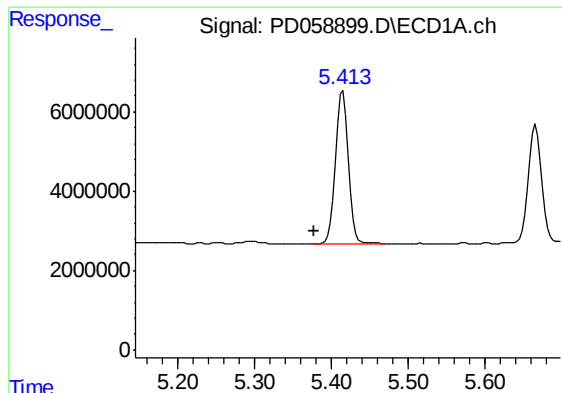
#21 Endrin ketone

R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 2046815
Conc: 1.83 ng/ml



#21 Endrin ketone

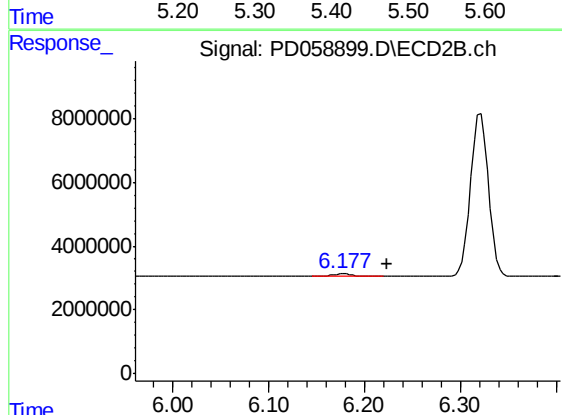
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 2301849
Conc: 1.58 ng/ml



#22 Toxaphene-1

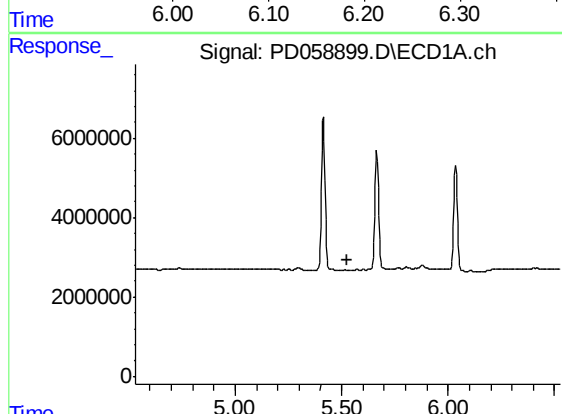
R.T.: 5.415 min
Delta R.T.: 0.038 min
Response: 44572657
Conc: 7006.12 ng/ml

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



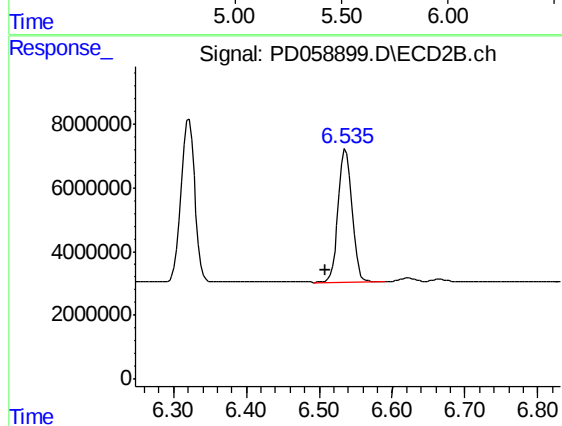
#22 Toxaphene-1

R.T.: 6.178 min
Delta R.T.: -0.045 min
Response: 1464115
Conc: 172.66 ng/ml



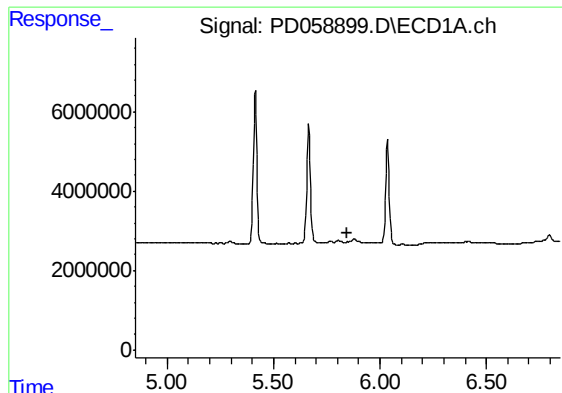
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

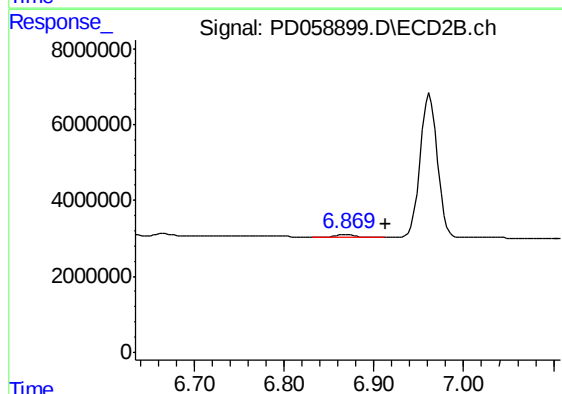
R.T.: 6.537 min
Delta R.T.: 0.028 min
Response: 54383780
Conc: 5162.00 ng/ml



#24 Toxaphene-3

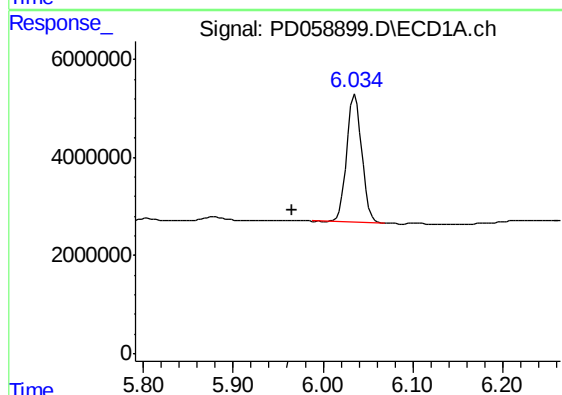
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

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



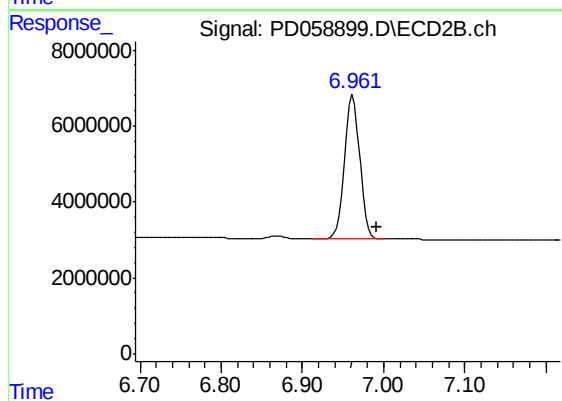
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.042 min
Response: 837195
Conc: 62.98 ng/ml



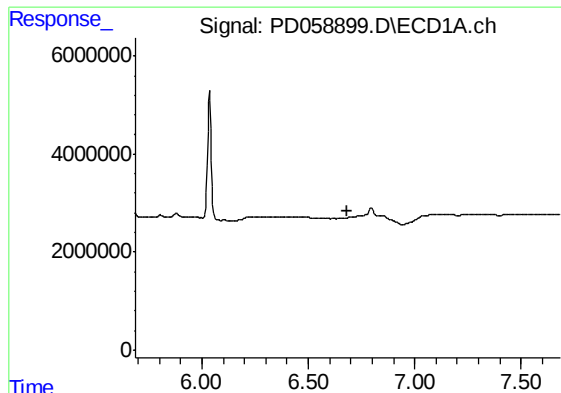
#25 Toxaphene-4

R.T.: 6.036 min
Delta R.T.: 0.069 min
Response: 30634806
Conc: 1646.60 ng/ml



#25 Toxaphene-4

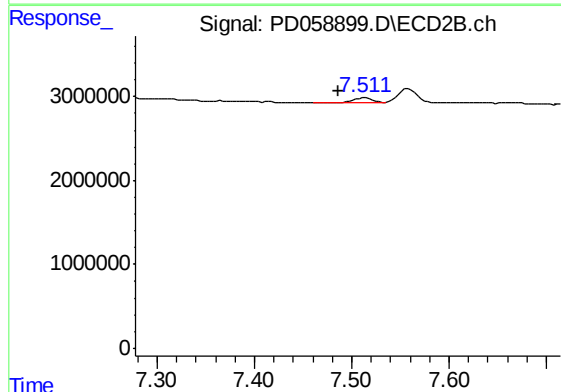
R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 49790229
Conc: 1297.06 ng/ml



#26 Toxaphene-5

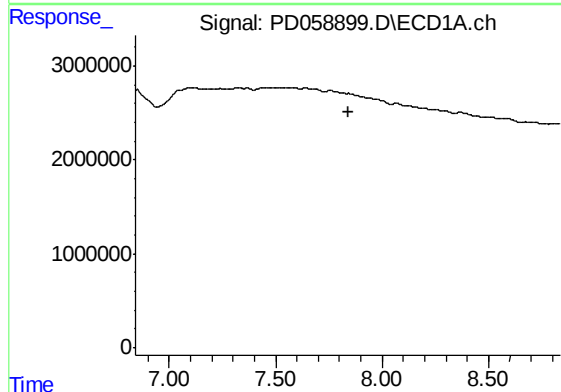
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



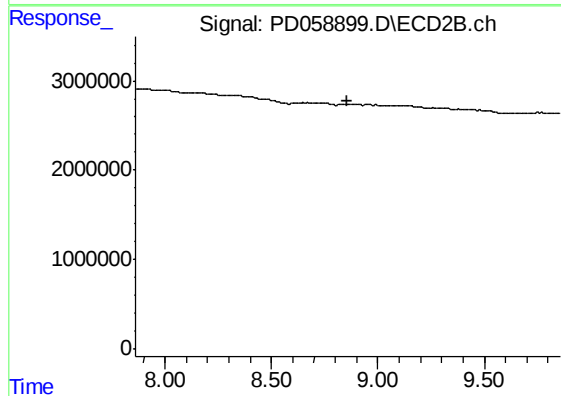
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.026 min
Response: 904879
Conc: 50.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.841 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.