

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 10:13
 Operator : AJ\MA
 Sample : L3440-12
 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: Jul 31 01:53:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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 x 0.2 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...	3.902	4.529	47344682	63962065	20.521	21.288
4)	MA Heptachlor	4.181	5.029	41244358	61054068	21.236	21.268
5)	MB Aldrin	4.415	5.329	44008101	60607337	21.282	21.470
6)	B beta-BHC	4.181f	0.000	41244358	0	43.197	N.D. #
12)	B 4,4'-DDE	0.000	6.177	0	1562629	N.D.	0.626
13)	MA Dieldrin	5.413	6.321	84408310	113.2E6	43.095	43.671
14)	MA Endrin	5.664	6.536	55360571	71929786	38.595	38.280
16)	A 4,4'-DDD	5.801	6.665	5326024	7064337	3.446	3.379
17)	MA 4,4'-DDT	6.034	6.961	50841183	72109419	35.855	36.095
18)	B Endrin al...	6.105	6.870	4400158	6416921	3.203	3.424
21)	B Endrin ke...	6.794	7.558	10897253	11154241	6.012	5.040
22)	Toxaphene-1	5.413	6.177	84408310	1562629	8380.016	121.690 #
23)	Toxaphene-2	0.000	6.536	0	71929786	N.D.	4446.734
24)	Toxaphene-3	5.801	6.870	5326024	6416921	605.199	330.859 #
25)	Toxaphene-4	6.034	6.961	50841183	72109419	1718.966	1225.369 #
26)	Toxaphene-5	0.000	7.512	0	3624964	N.D.	144.918

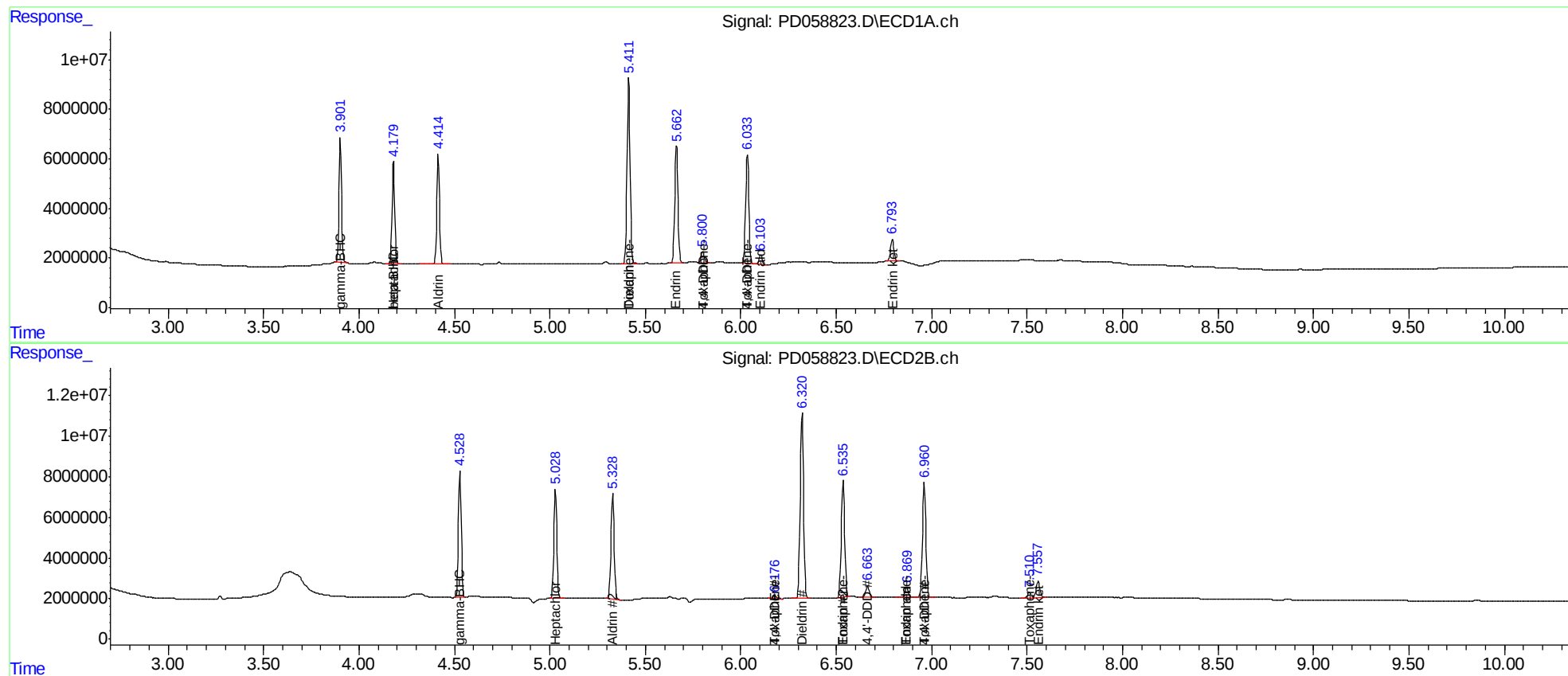
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

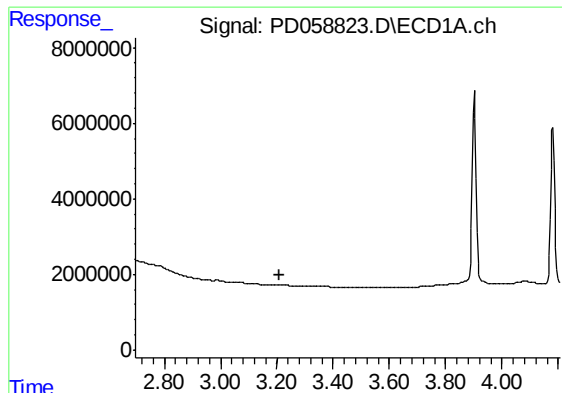
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 10:13
Operator : AJ\MA
Sample : L3440-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:53:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
Response via : Initial Calibration
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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

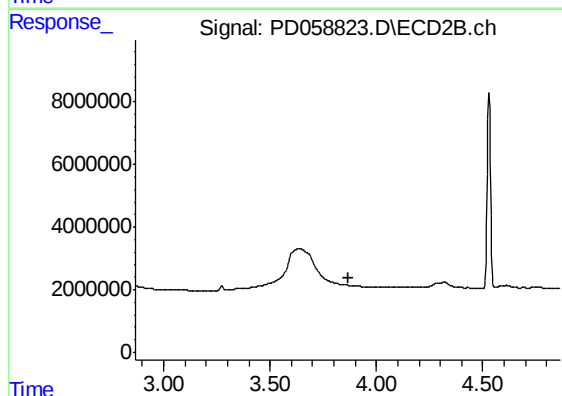




#1 Tetrachloro-m-xylene

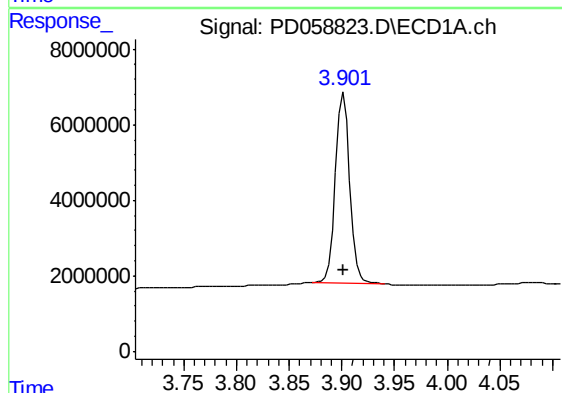
R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.

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



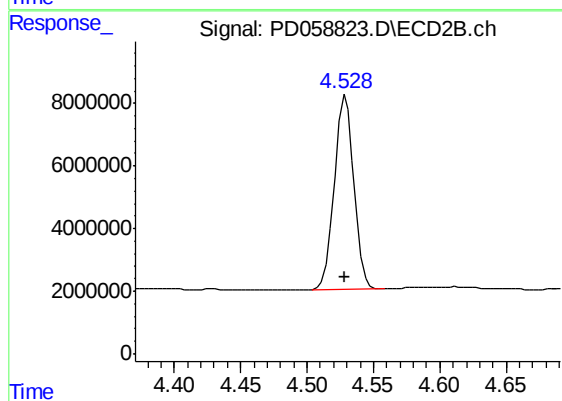
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.866 min
Response: 0
Conc: N.D.



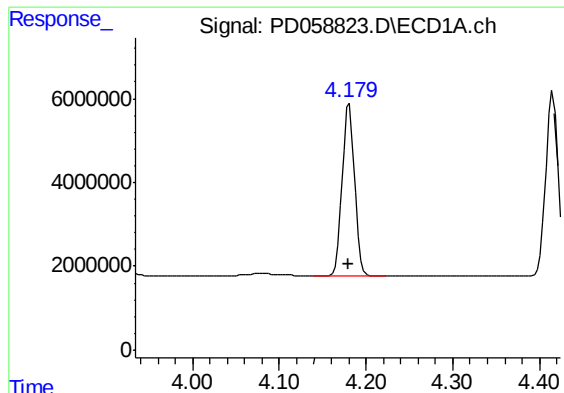
#3 gamma-BHC (Lindane)

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 47344682
Conc: 20.52 ng/ml



#3 gamma-BHC (Lindane)

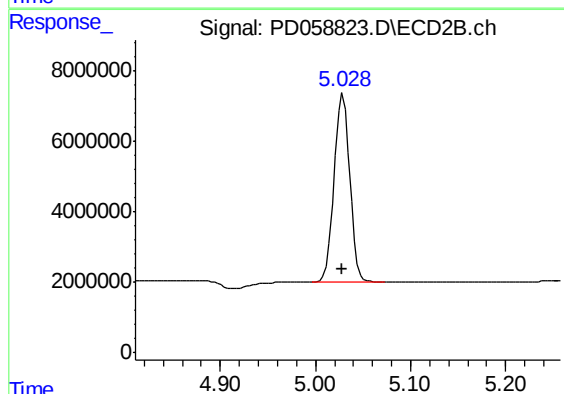
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 63962065
Conc: 21.29 ng/ml



#4 Heptachlor

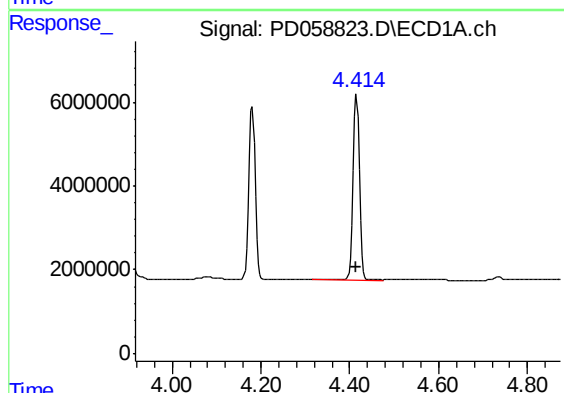
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 41244358
Conc: 21.24 ng/ml

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



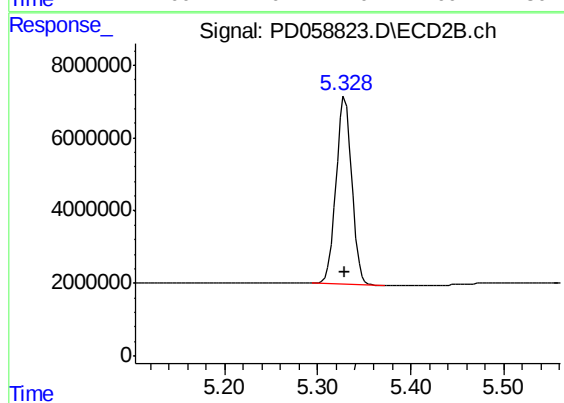
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 61054068
Conc: 21.27 ng/ml



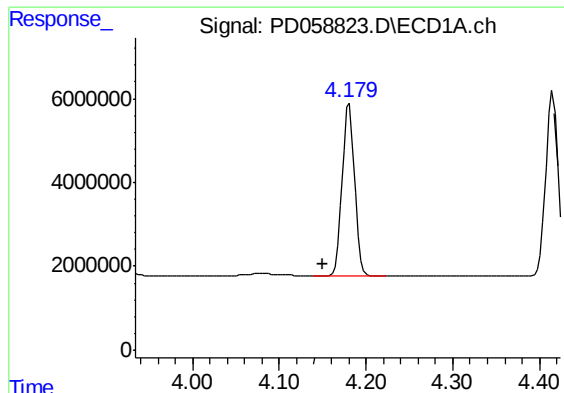
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 44008101
Conc: 21.28 ng/ml



#5 Aldrin

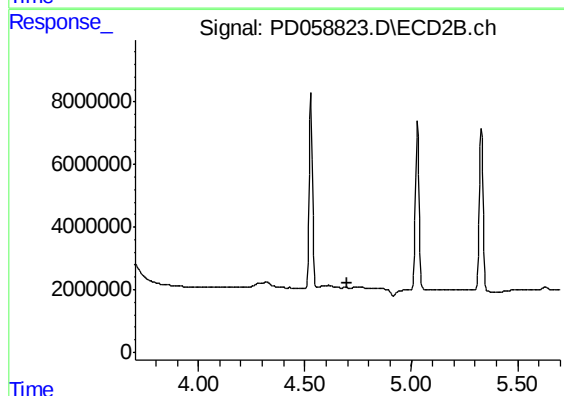
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 60607337
Conc: 21.47 ng/ml



#6 beta-BHC

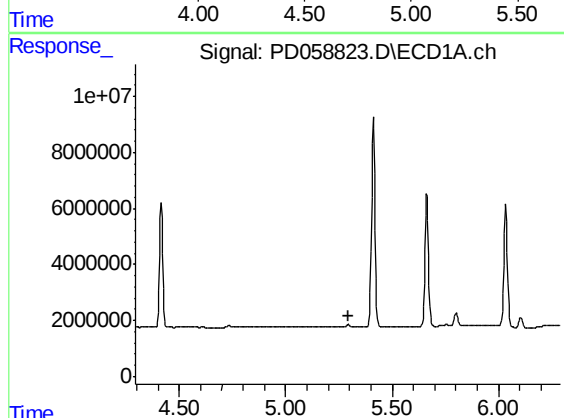
R.T.: 4.181 min
Delta R.T.: 0.031 min
Response: 41244358
Conc: 43.20 ng/ml

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



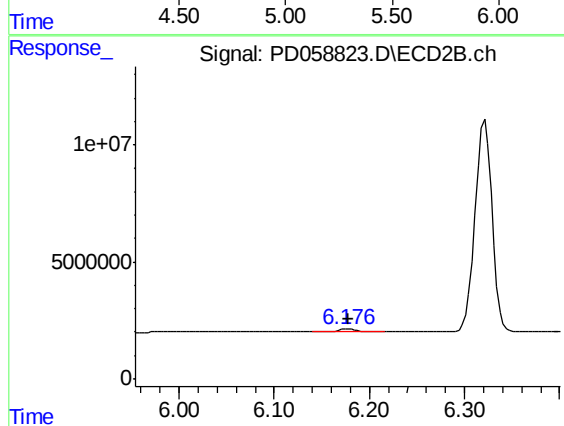
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



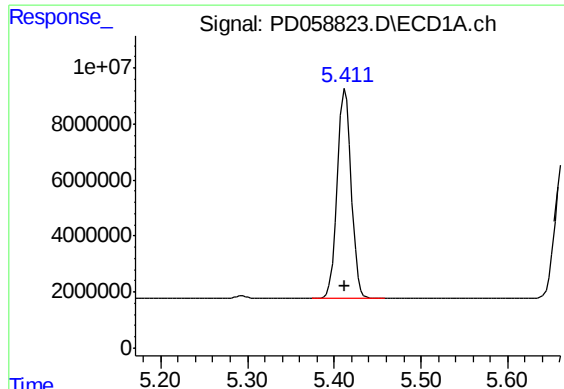
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

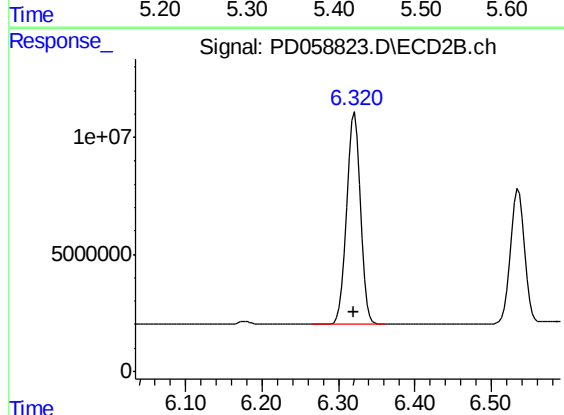
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 1562629
Conc: 0.63 ng/ml



#13 Dieldrin

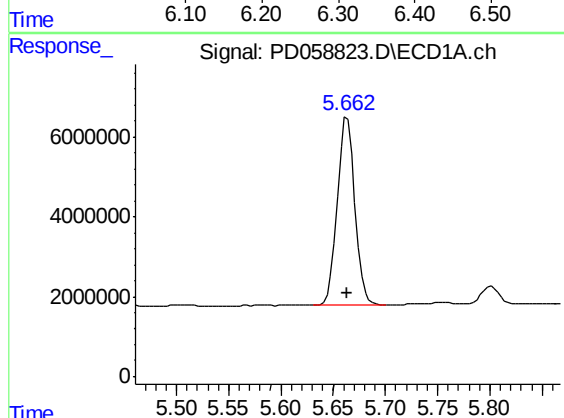
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 84408310
Conc: 43.09 ng/ml

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



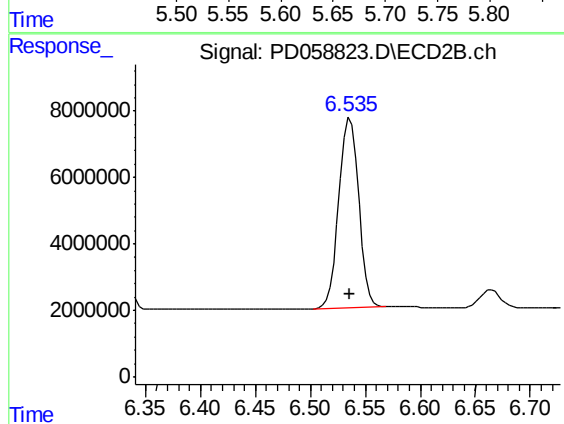
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 113202621
Conc: 43.67 ng/ml



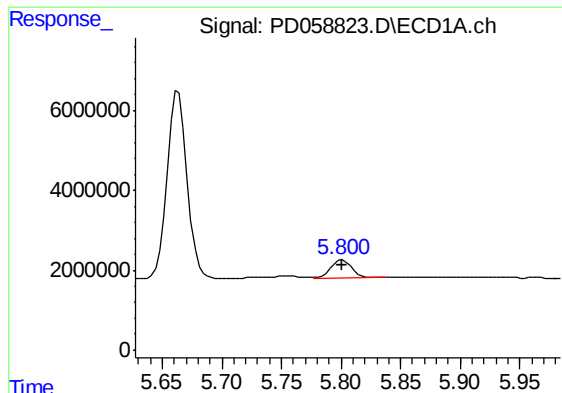
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 55360571
Conc: 38.59 ng/ml



#14 Endrin

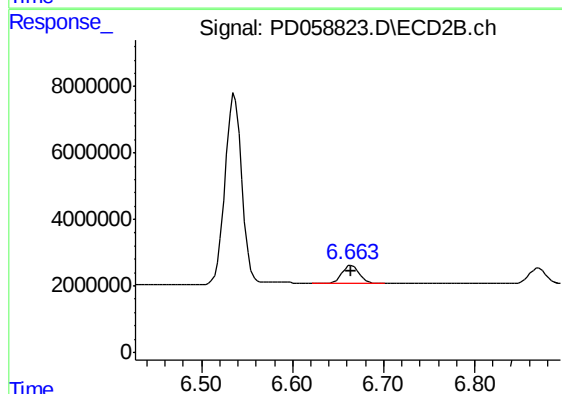
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 71929786
Conc: 38.28 ng/ml



#16 4,4'-DDD

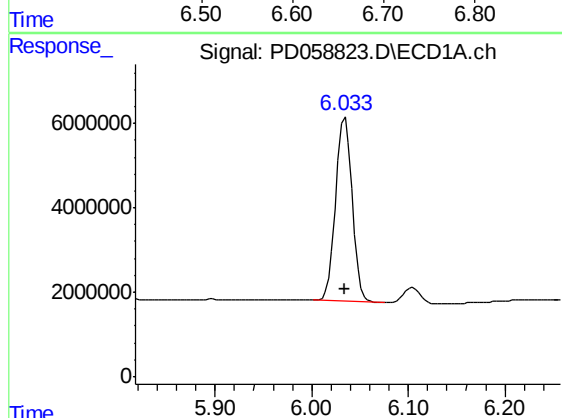
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 5326024
Conc: 3.45 ng/ml

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



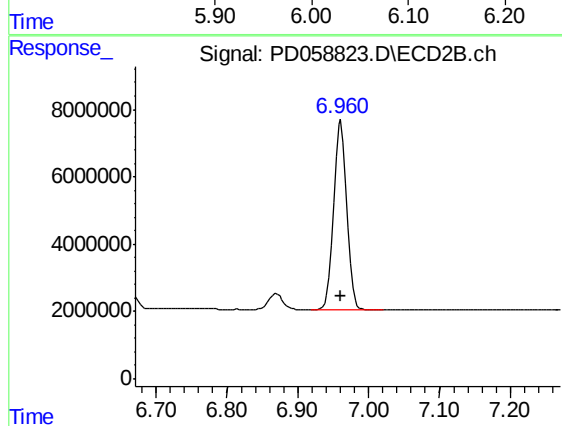
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 7064337
Conc: 3.38 ng/ml



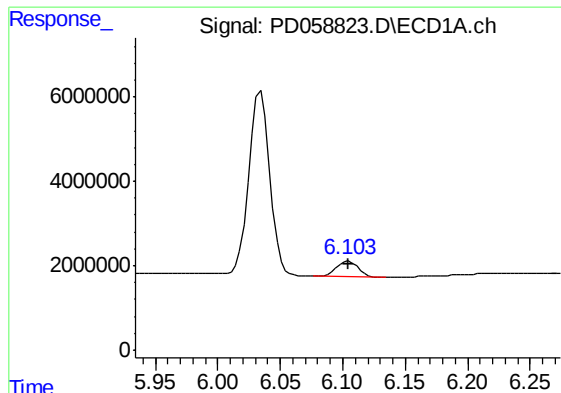
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 50841183
Conc: 35.86 ng/ml



#17 4,4'-DDT

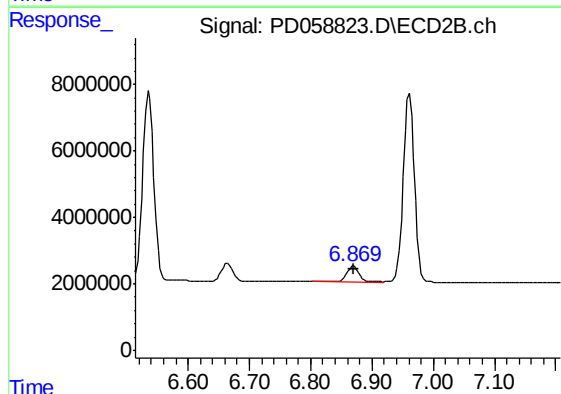
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 72109419
Conc: 36.10 ng/ml



#18 Endrin aldehyde

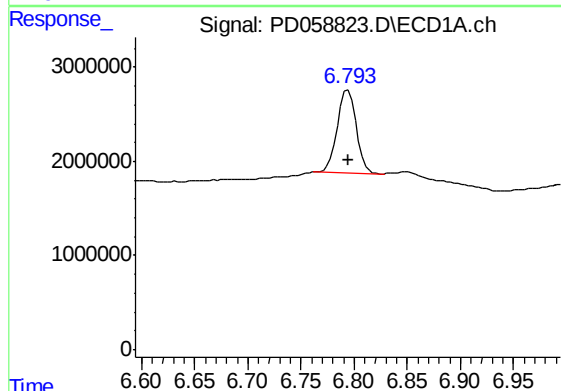
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 4400158
Conc: 3.20 ng/ml

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



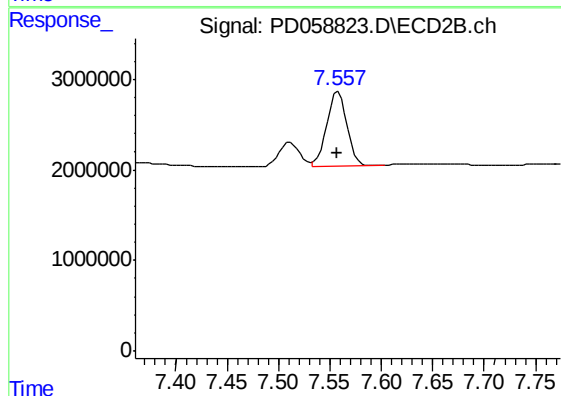
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 6416921
Conc: 3.42 ng/ml



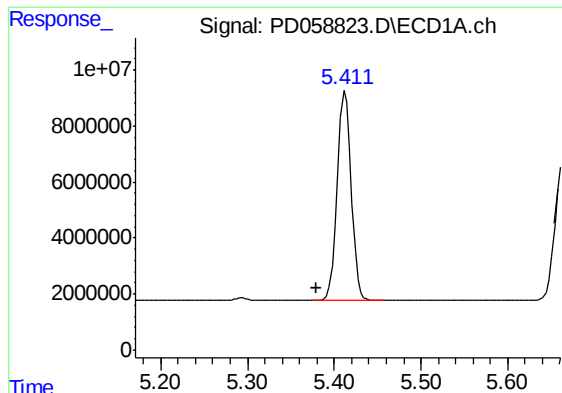
#21 Endrin ketone

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 10897253
Conc: 6.01 ng/ml



#21 Endrin ketone

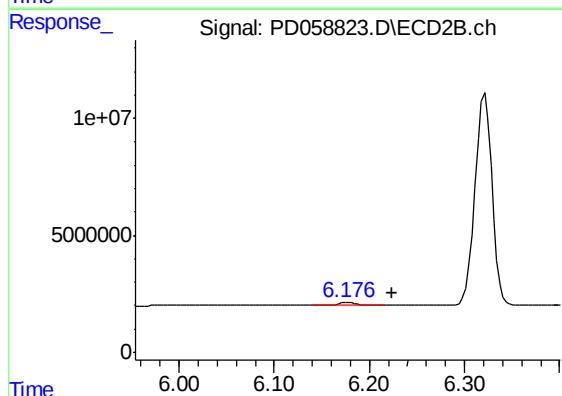
R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 11154241
Conc: 5.04 ng/ml



#22 Toxaphene-1

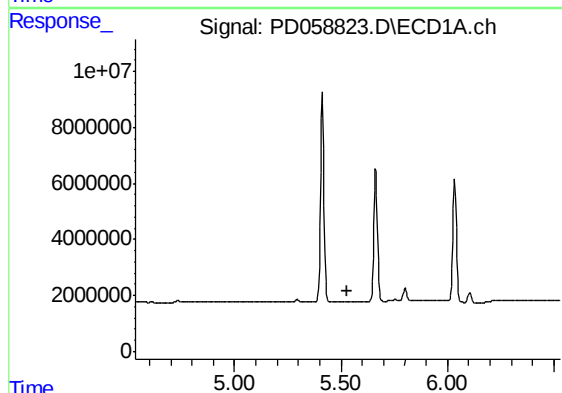
R.T.: 5.413 min
Delta R.T.: 0.033 min
Response: 84408310
Conc: 8380.02 ng/ml

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



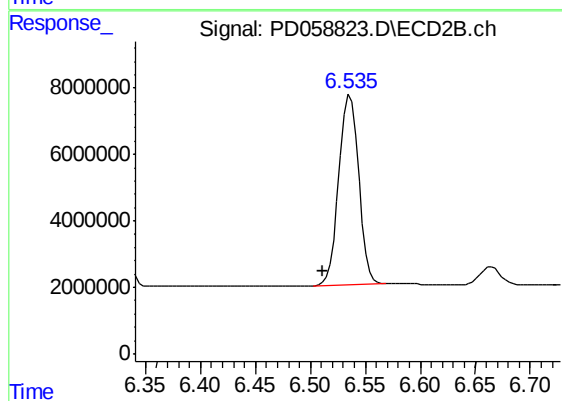
#22 Toxaphene-1

R.T.: 6.177 min
Delta R.T.: -0.046 min
Response: 1562629
Conc: 121.69 ng/ml



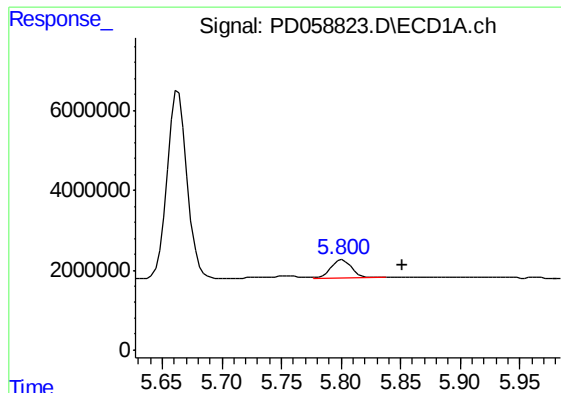
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

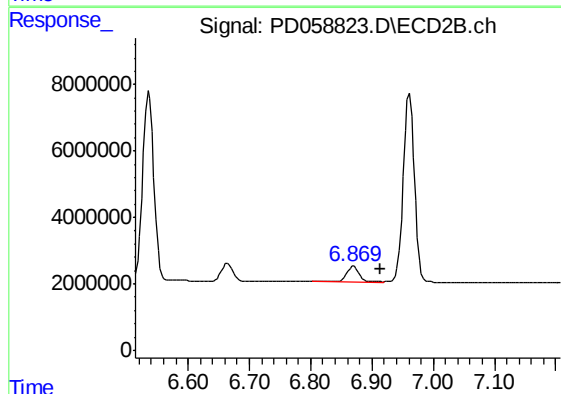
R.T.: 6.536 min
Delta R.T.: 0.025 min
Response: 71929786
Conc: 4446.73 ng/ml



#24 Toxaphene-3

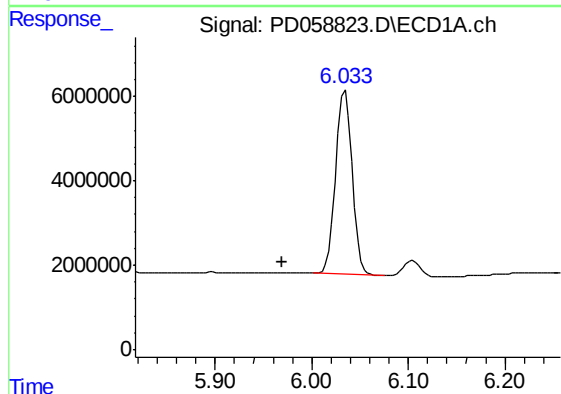
R.T.: 5.801 min
Delta R.T.: -0.050 min
Response: 5326024
Conc: 605.20 ng/ml

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



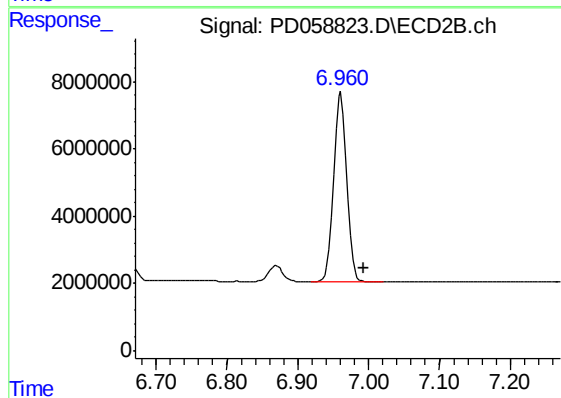
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.045 min
Response: 6416921
Conc: 330.86 ng/ml



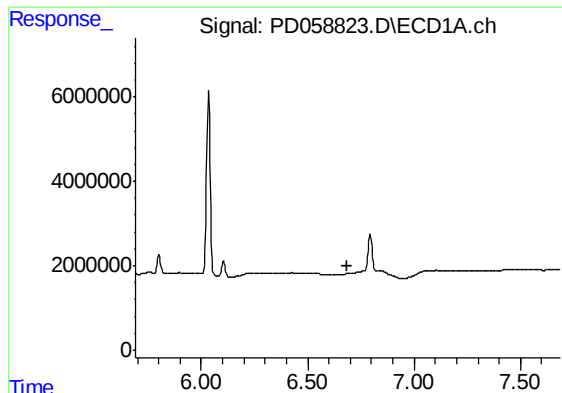
#25 Toxaphene-4

R.T.: 6.034 min
Delta R.T.: 0.065 min
Response: 50841183
Conc: 1718.97 ng/ml



#25 Toxaphene-4

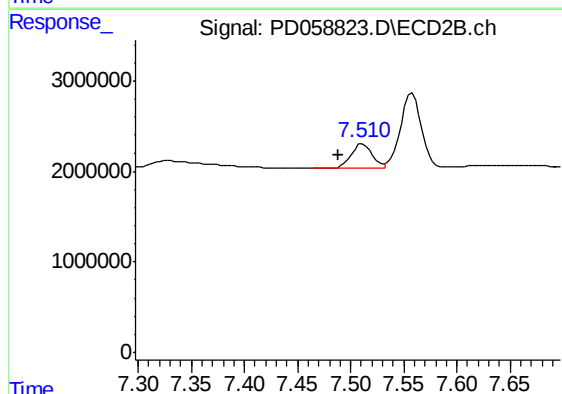
R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 72109419
Conc: 1225.37 ng/ml



#26 Toxaphene-5

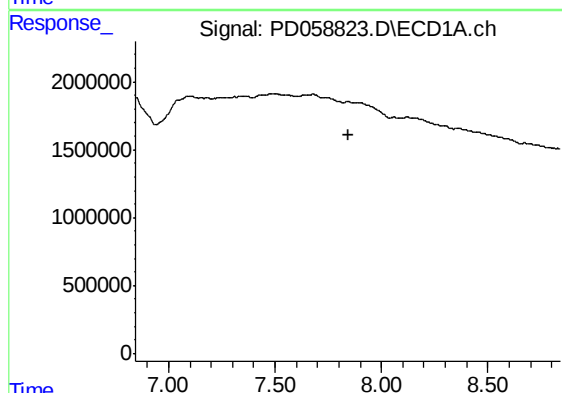
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.

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



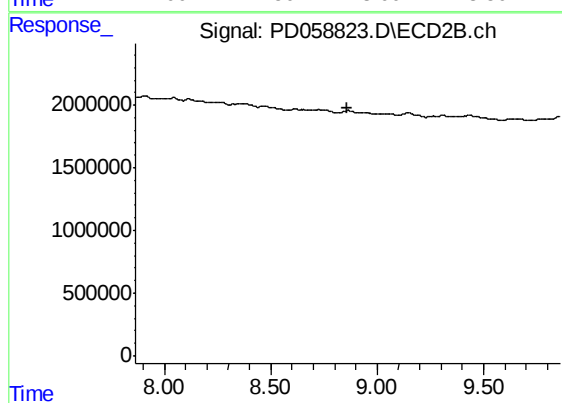
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.024 min
Response: 3624964
Conc: 144.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.