

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
 Data File : PD059095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 13:19
 Operator : DD\AJ
 Sample : L3835-07
 Misc :
 ALS Vial : 21 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: Sep 04 14:56:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 04 14:50:00 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...	3.899	4.528	29051926	41415154	18.342	18.791
4)	MA Heptachlor	4.178	5.028	22214212	41655330	19.779	19.773
5)	MB Aldrin	4.412	5.328	24839770	40308662	19.084	19.533
6)	B beta-BHC	4.178f	0.000	22214212	0	36.219	N.D. #
8)	B Heptachlo...	0.000	5.757f	0	947072	N.D.	0.472
12)	B 4,4'-DDE	0.000	6.176	0	1516549	N.D.	0.854
13)	MA Dieldrin	5.409	6.320	44600039	74104823	39.631	40.026
14)	MA Endrin	5.661	6.536	37139881	60606270	40.071	37.597
17)	MA 4,4'-DDT	6.031	6.961	32774610	55481957	38.654	37.819
18)	B Endrin al...	0.000	6.869	0	834845	N.D.	0.622
21)	B Endrin ke...	0.000	7.558	0	3388808	N.D.	1.989
22)	Toxaphene-1	5.409	6.176	44600039	1516549	6845.093	166.005 #
23)	Toxaphene-2	0.000	6.536	0	60606270	N.D.	5296.082
24)	Toxaphene-3	6.031	6.869	32774610	834845	1861.267	62.456 #
25)	Toxaphene-4	0.000	6.961	0	55481957	N.D.	1332.720

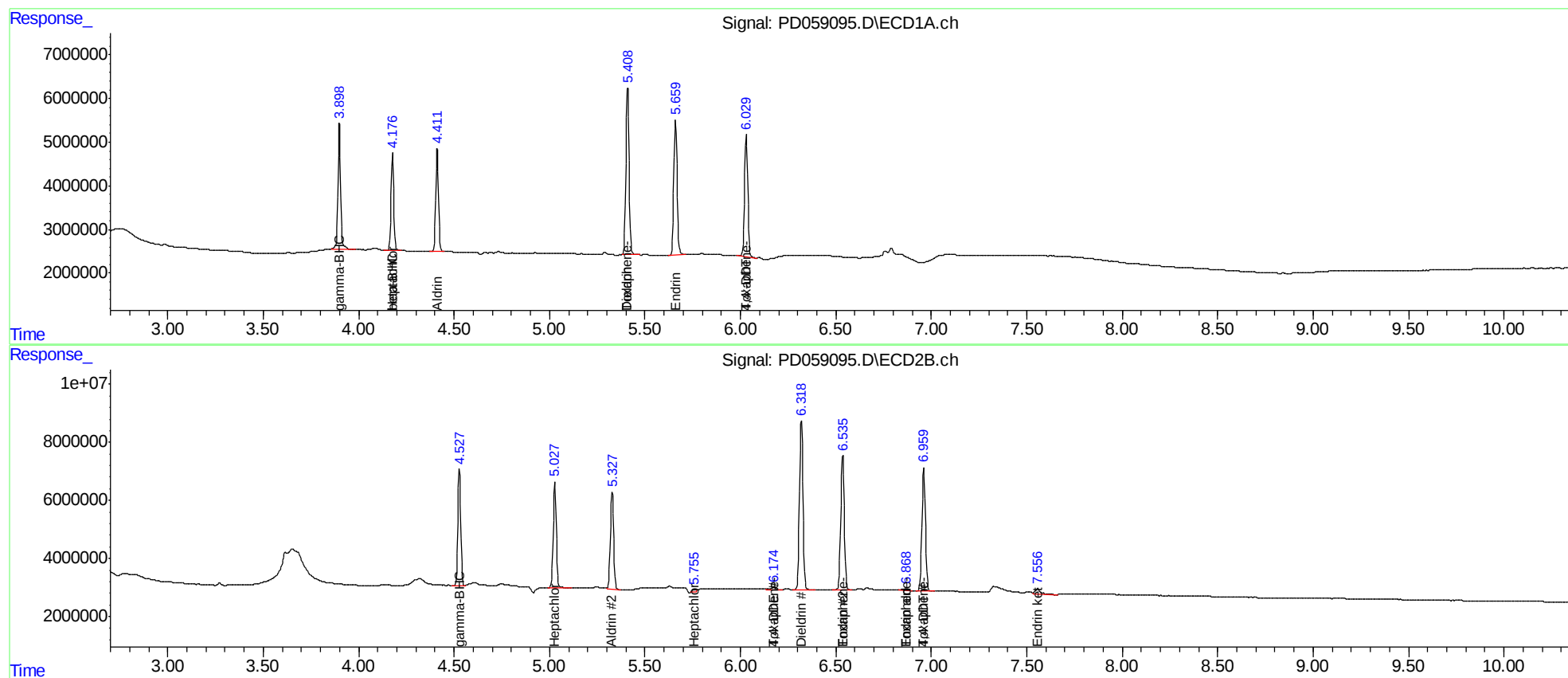
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

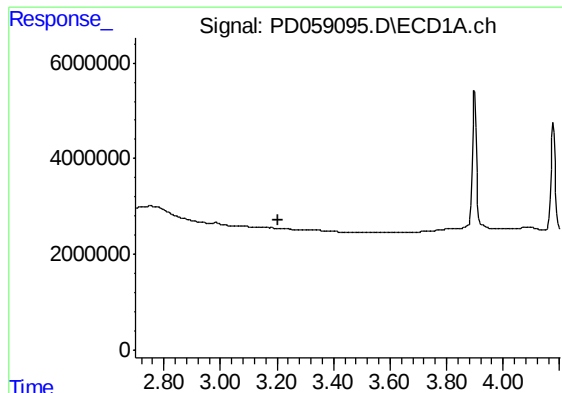
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
Data File : PD059095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 13:19
Operator : DD\AJ
Sample : L3835-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 14:56:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 04 14:50:00 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

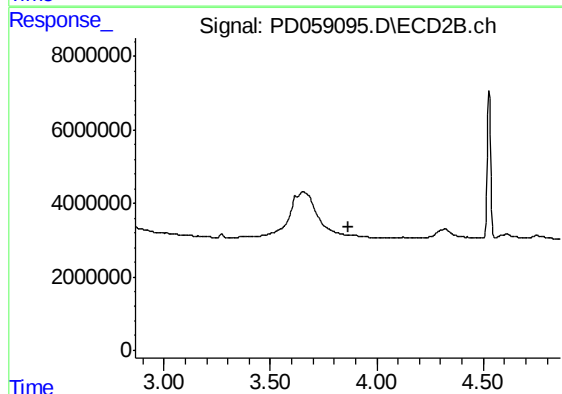




#1 Tetrachloro-m-xylene

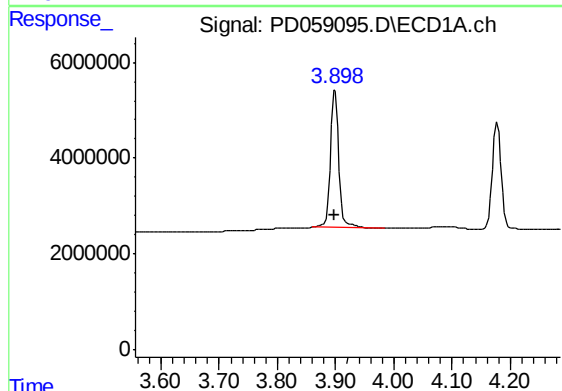
R.T.: 0.000 min
Exp R.T. : 3.206 min
Response: 0
Conc: N.D.

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



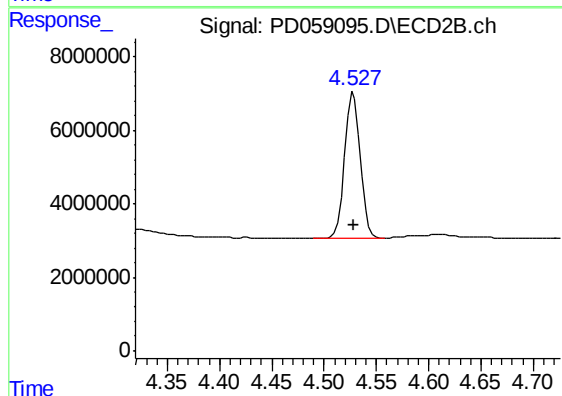
#1 Tetrachloro-m-xylene

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



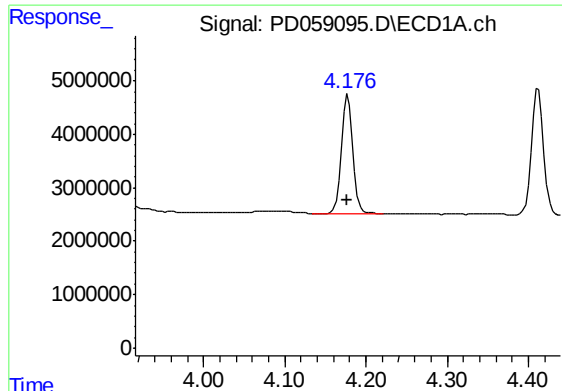
#3 gamma-BHC (Lindane)

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 29051926
Conc: 18.34 ng/ml



#3 gamma-BHC (Lindane)

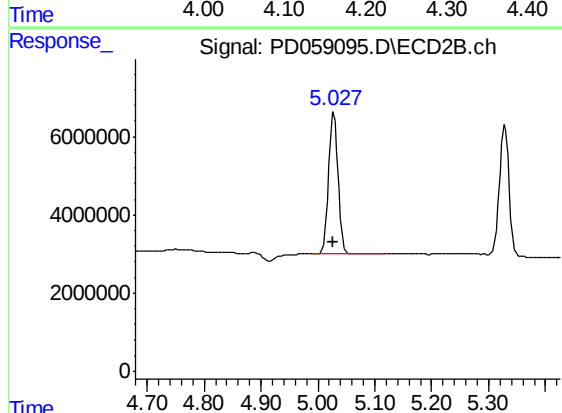
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 41415154
Conc: 18.79 ng/ml



#4 Heptachlor

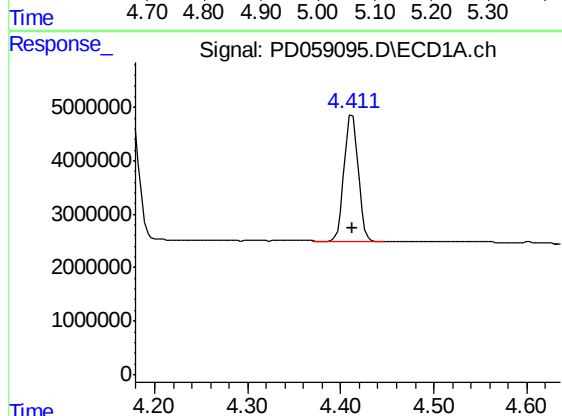
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 22214212
Conc: 19.78 ng/ml

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



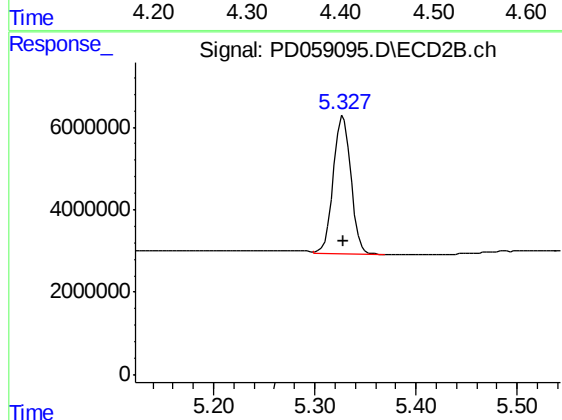
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 41655330
Conc: 19.77 ng/ml



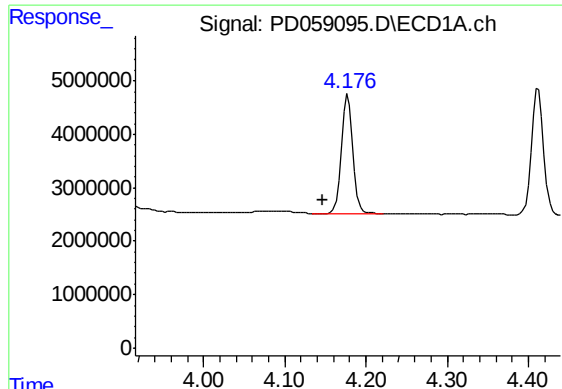
#5 Aldrin

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 24839770
Conc: 19.08 ng/ml



#5 Aldrin

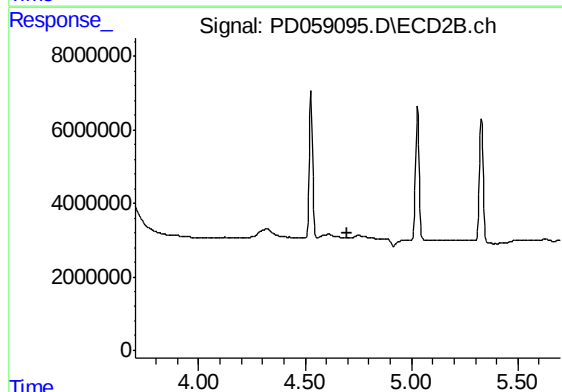
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 40308662
Conc: 19.53 ng/ml



#6 beta-BHC

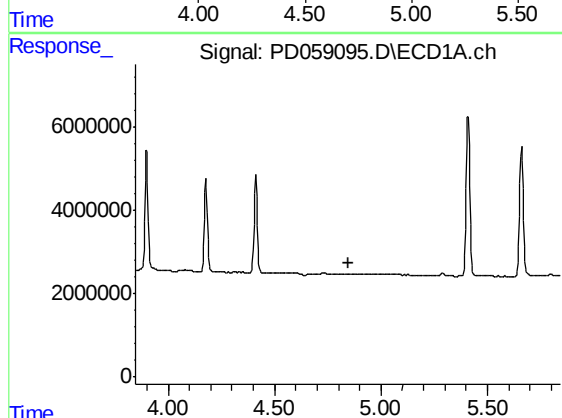
R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 22214212
Conc: 36.22 ng/ml

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



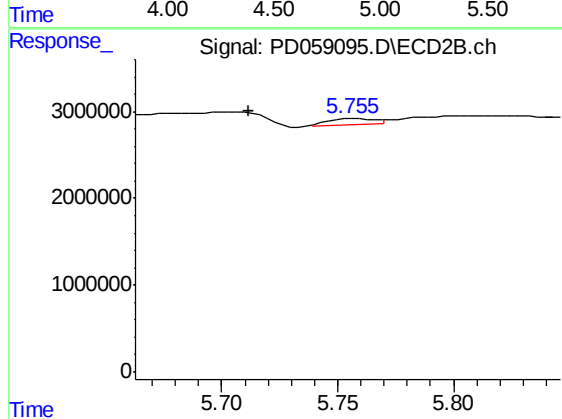
#6 beta-BHC

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



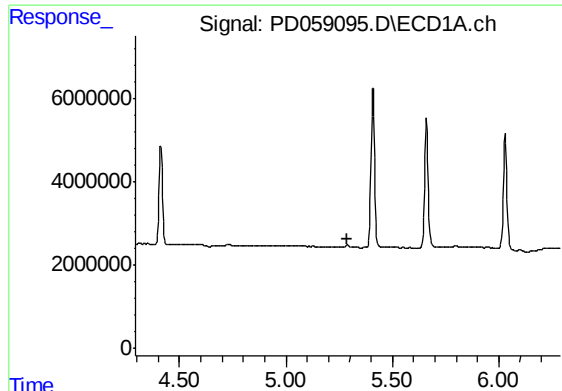
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

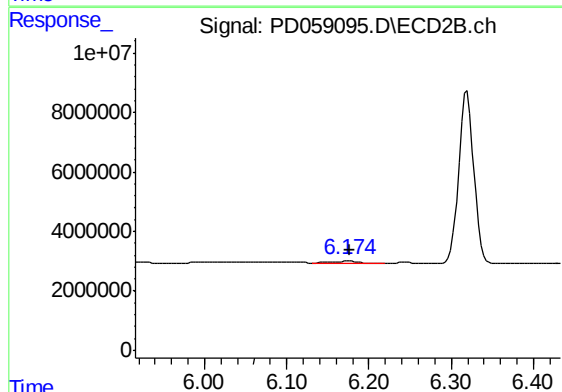
R.T.: 5.757 min
Delta R.T.: 0.045 min
Response: 947072
Conc: 0.47 ng/ml



#12 4,4'-DDE

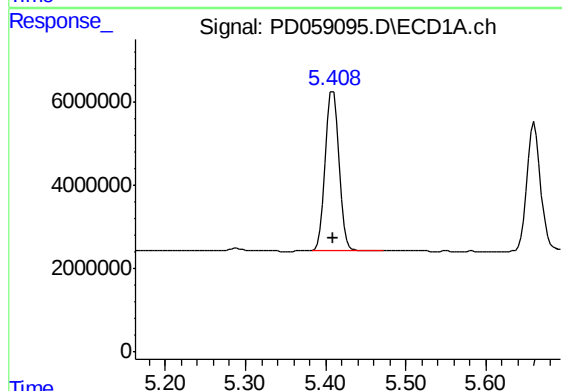
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

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



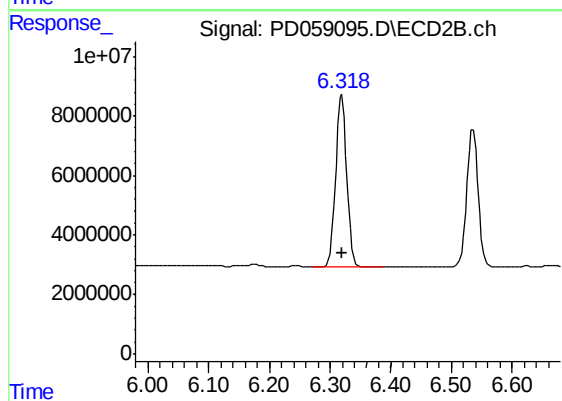
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 1516549
Conc: 0.85 ng/ml



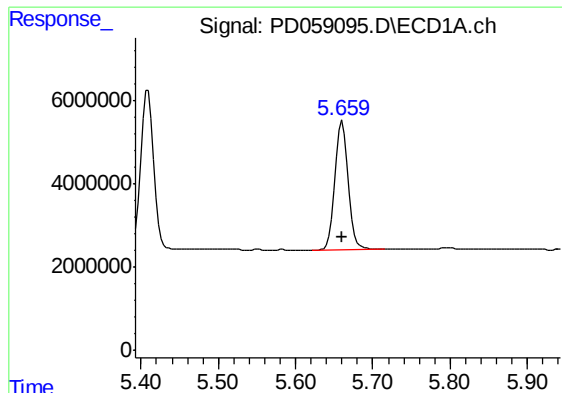
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 44600039
Conc: 39.63 ng/ml



#13 Dieldrin

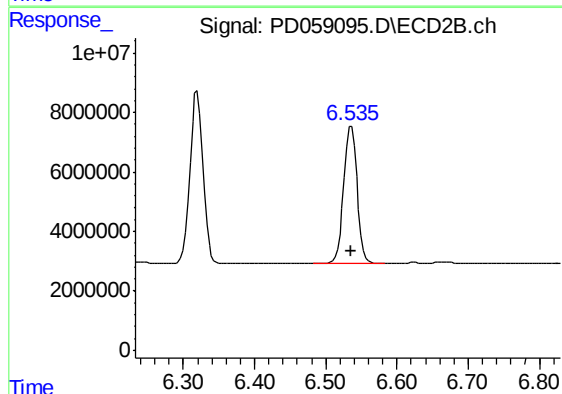
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 74104823
Conc: 40.03 ng/ml



#14 Endrin

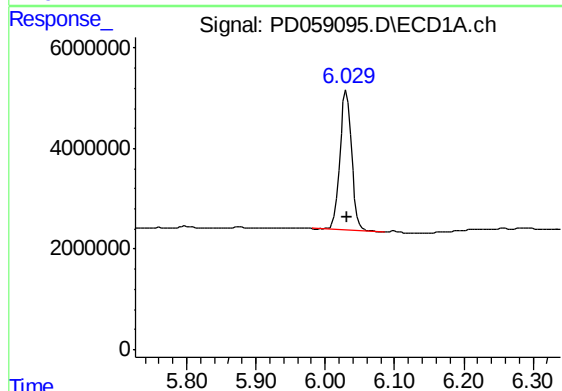
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 37139881
Conc: 40.07 ng/ml

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



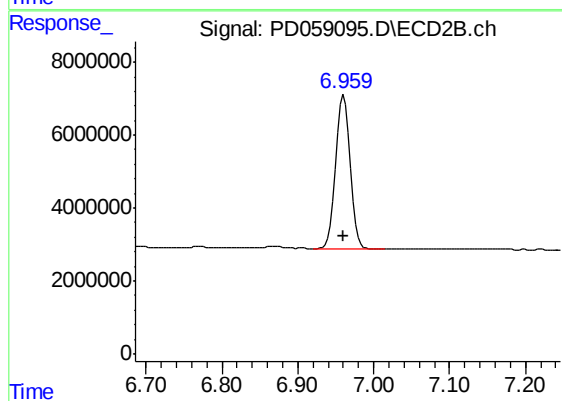
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 60606270
Conc: 37.60 ng/ml



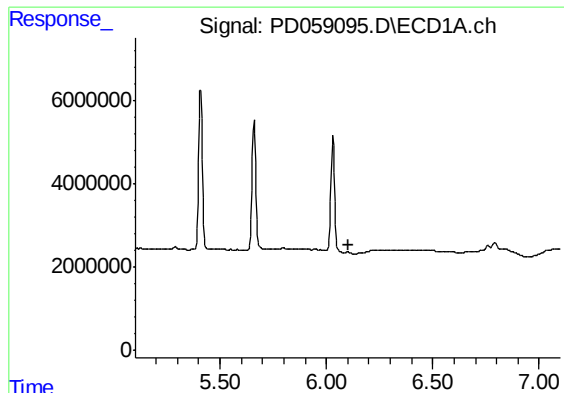
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 32774610
Conc: 38.65 ng/ml



#17 4,4'-DDT

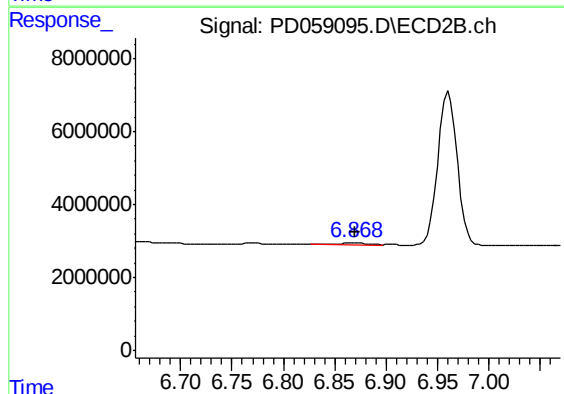
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 55481957
Conc: 37.82 ng/ml



#18 Endrin aldehyde

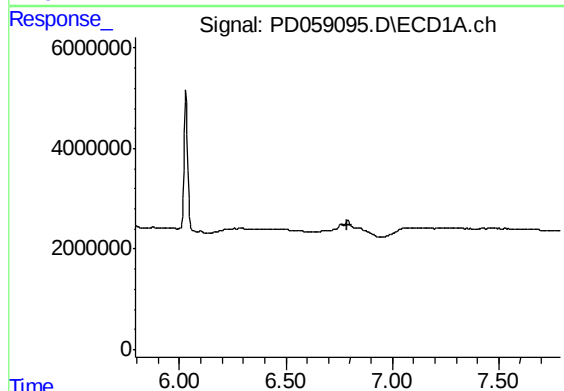
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

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



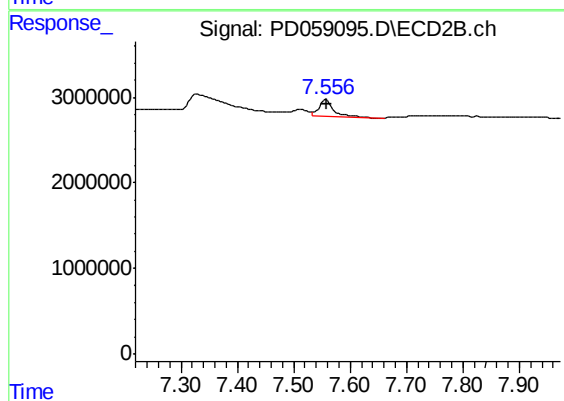
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 834845
Conc: 0.62 ng/ml



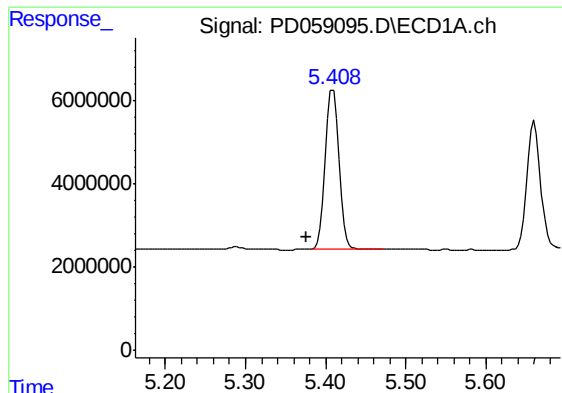
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#21 Endrin ketone

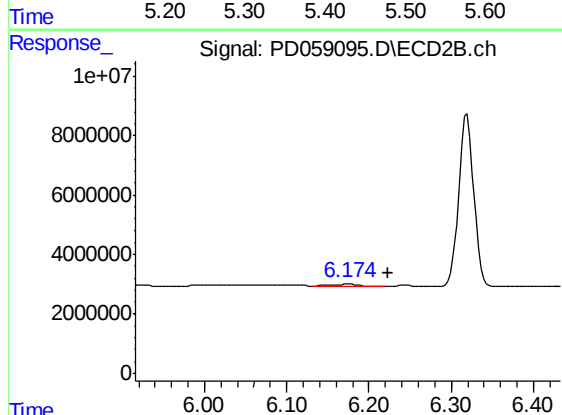
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 3388808
Conc: 1.99 ng/ml



#22 Toxaphene-1

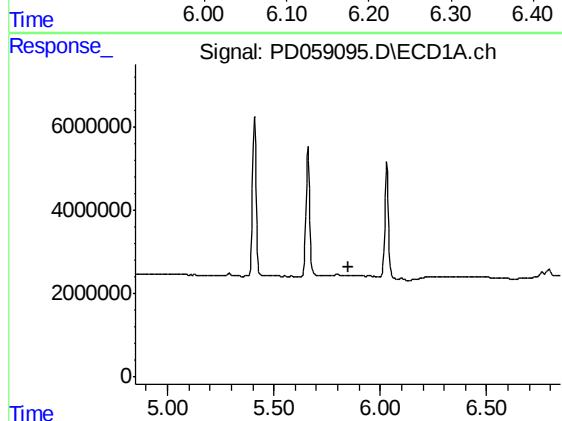
R.T.: 5.409 min
Delta R.T.: 0.033 min
Response: 44600039
Conc: 6845.09 ng/ml

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



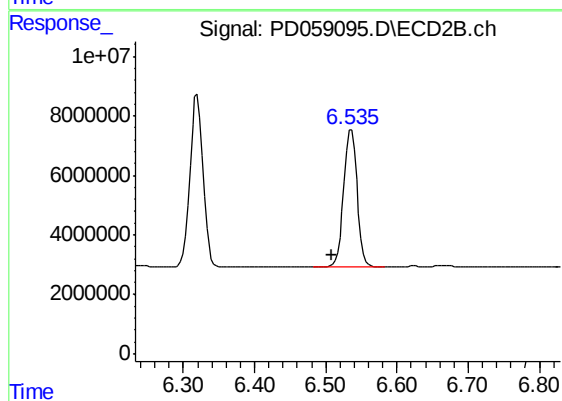
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 1516549
Conc: 166.00 ng/ml



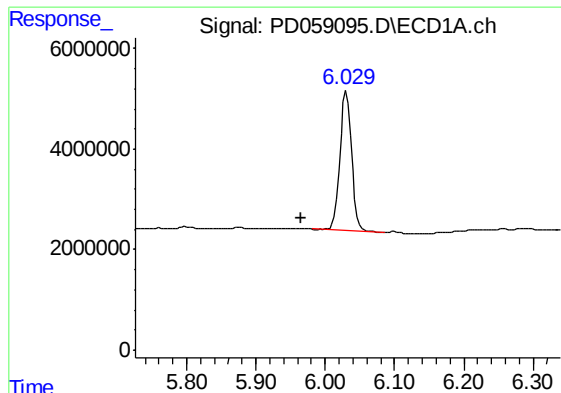
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

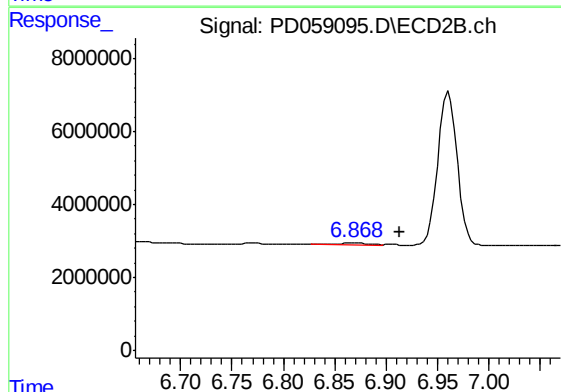
R.T.: 6.536 min
Delta R.T.: 0.027 min
Response: 60606270
Conc: 5296.08 ng/ml



#24 Toxaphene-3

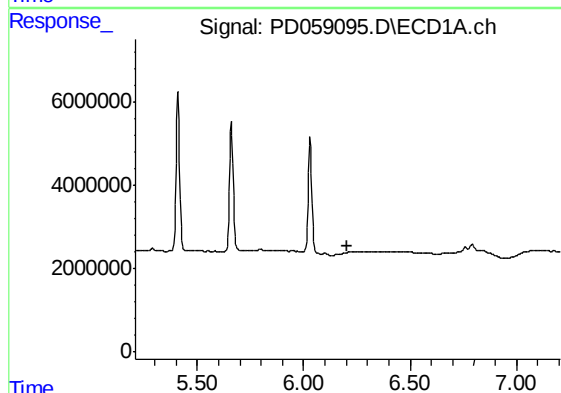
R.T.: 6.031 min
Delta R.T.: 0.065 min
Response: 32774610
Conc: 1861.27 ng/ml

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



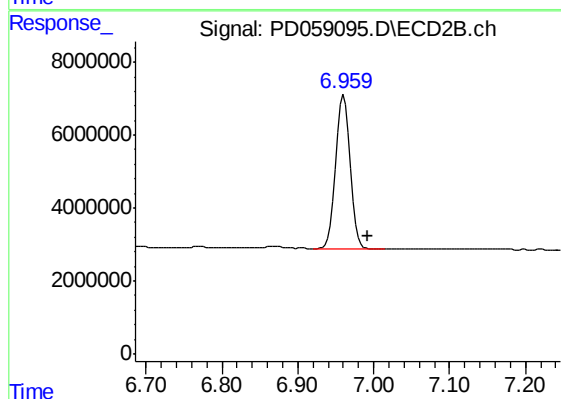
#24 Toxaphene-3

R.T.: 6.869 min
Delta R.T.: -0.044 min
Response: 834845
Conc: 62.46 ng/ml



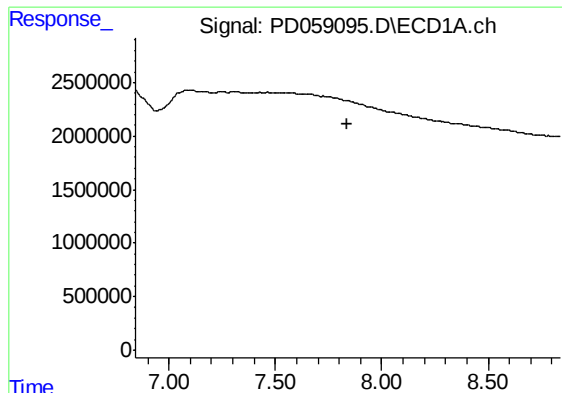
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

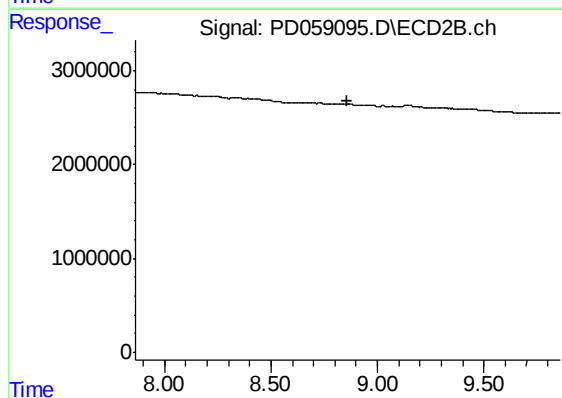
R.T.: 6.961 min
Delta R.T.: -0.031 min
Response: 55481957
Conc: 1332.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.