

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
 Data File : PD059133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 09:17
 Operator : DD\AJ
 Sample : PEM03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 04:24:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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

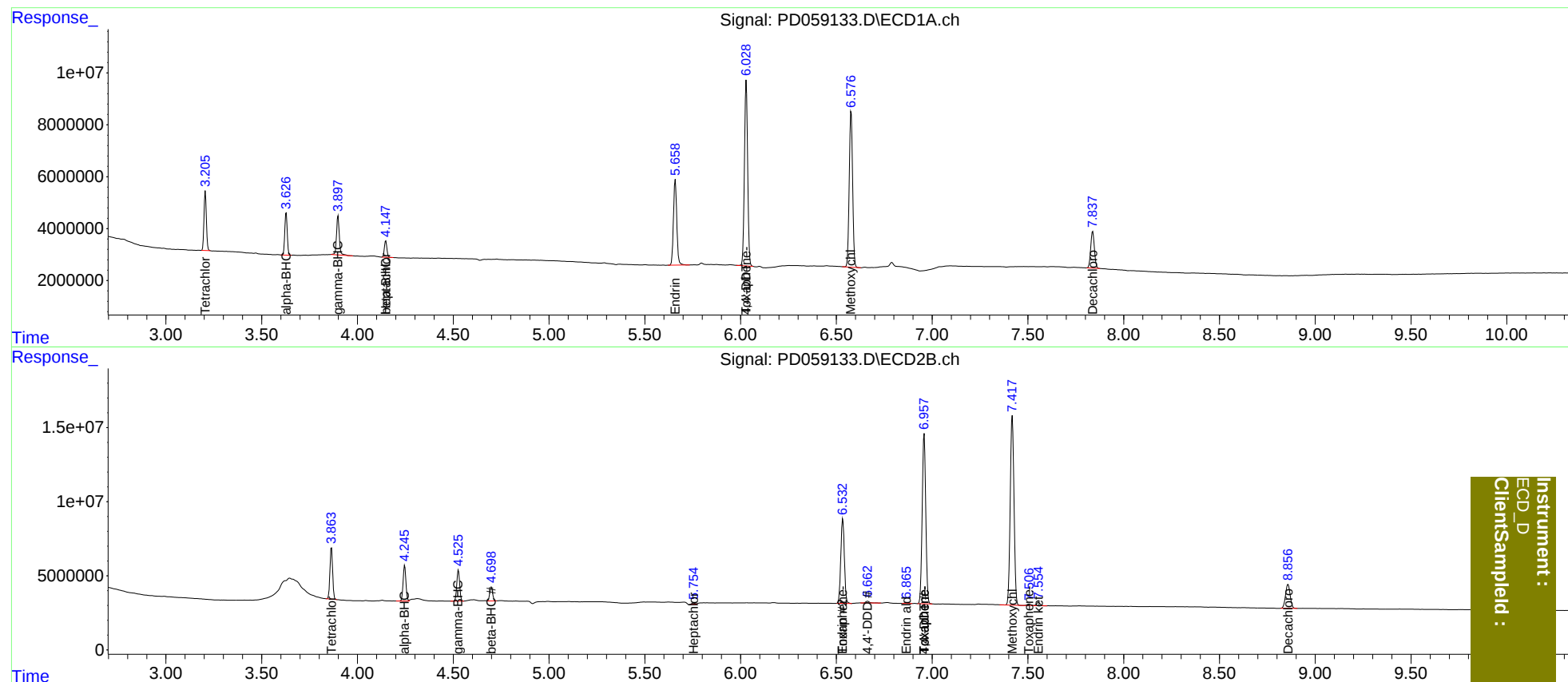
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.864	19649144	34024336	19.493	20.762
27)	SA Decachlor...	7.838	8.858	18677952	27085602	19.059	20.139
Target Compounds							
2)	A alpha-BHC	3.628	4.247	14608173	24299882	9.311	10.010
3)	MA gamma-BHC...	3.899	4.527	15143793	21820265	9.561	9.900
4)	MA Heptachlor	4.148f	0.000	5859569	0	5.217	N.D. #
6)	B beta-BHC	4.148	4.699	5859569	9982761	9.554	10.479
8)	B Heptachlo...	0.000	5.755f	0	1081178	N.D.	0.539
14)	MA Endrin	5.659	6.534	39725722	74448953	42.861	46.184
16)	A 4,4'-DDD	0.000	6.663	0	1470668	N.D.	1.031
17)	MA 4,4'-DDT	6.030	6.958	83196710	148.3E6	98.121	101.061
18)	B Endrin al...	0.000	6.867	0	866318	N.D.	0.645
20)	A Methoxychlor	6.577	7.419	73916576	174.6E6	207.464	226.259
21)	B Endrin ke...	0.000	7.556	0	2840090	N.D.	1.696
23)	Toxaphene-2	0.000	6.534	0	74448953	N.D.	6505.725
24)	Toxaphene-3	6.030	6.958	83196710	148.3E6	4724.732	11091.495 #
25)	Toxaphene-4	0.000	6.958	0	148.3E6	N.D.	3561.328
26)	Toxaphene-5	0.000	7.507	0	1598036	N.D.	82.865

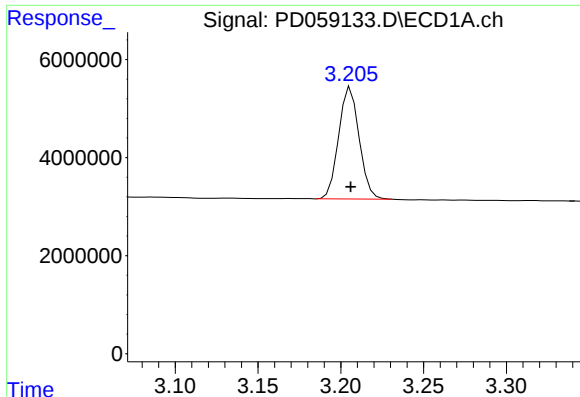
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 09:17
Operator : DD\AJ
Sample : PEM03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:24:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 2020
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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

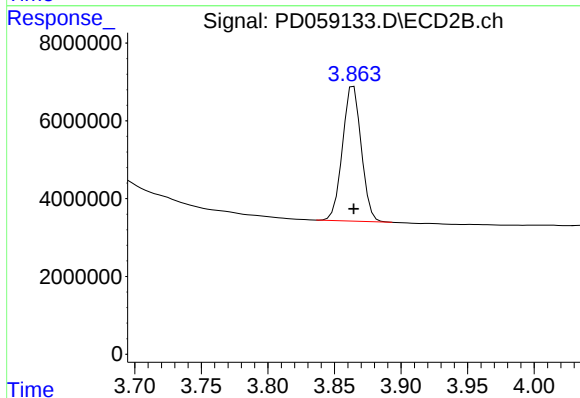




#1 Tetrachloro-m-xylene

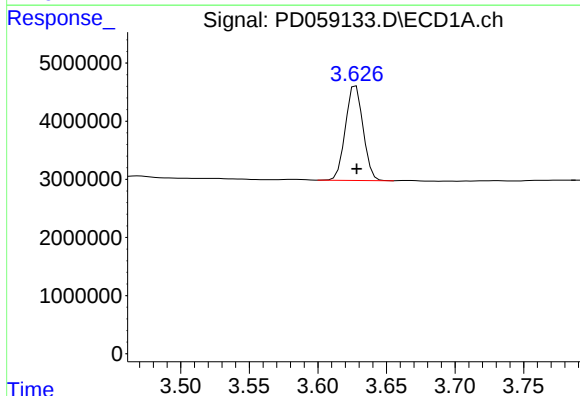
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 19649144
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



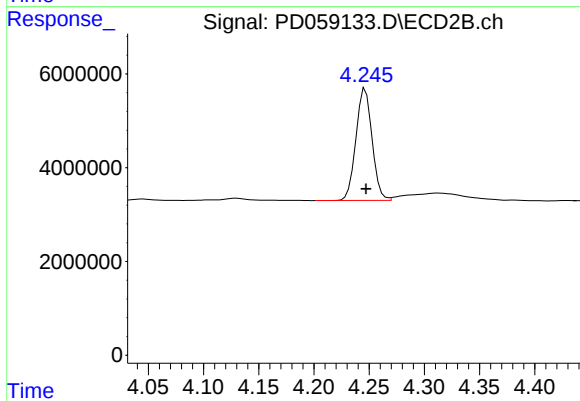
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 34024336
Conc: 20.76 ng/ml



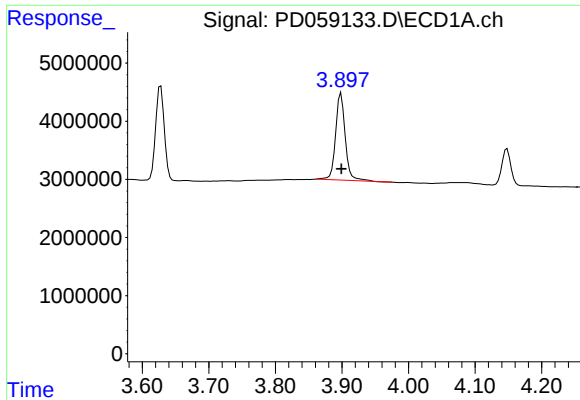
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 14608173
Conc: 9.31 ng/ml



#2 alpha-BHC

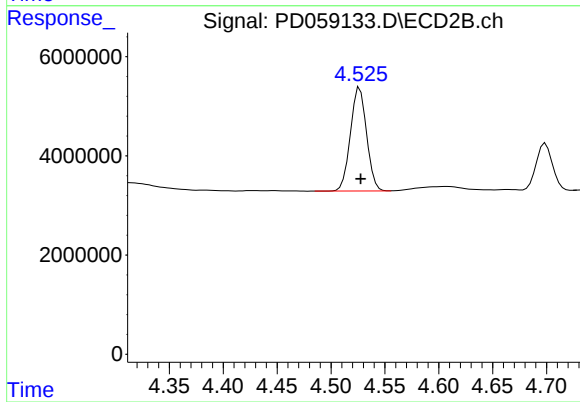
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 24299882
Conc: 10.01 ng/ml



#3 gamma-BHC (Lindane)

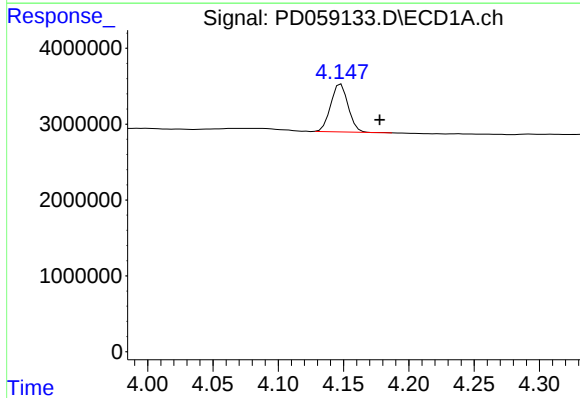
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 15143793
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



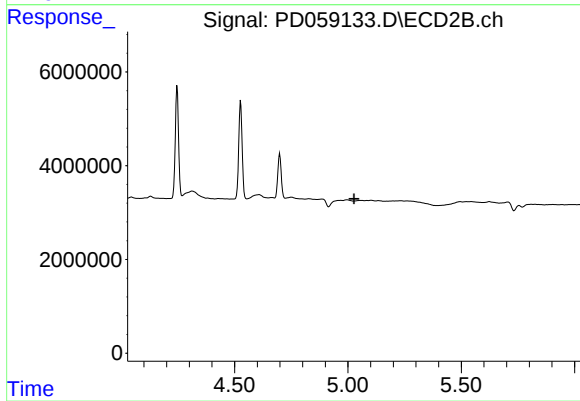
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 21820265
Conc: 9.90 ng/ml



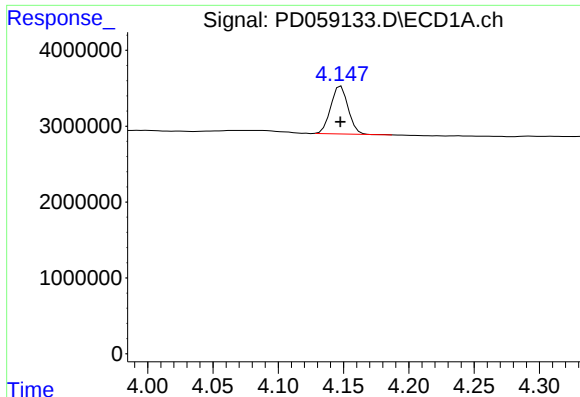
#4 Heptachlor

R.T.: 4.148 min
Delta R.T.: -0.030 min
Response: 5859569
Conc: 5.22 ng/ml



#4 Heptachlor

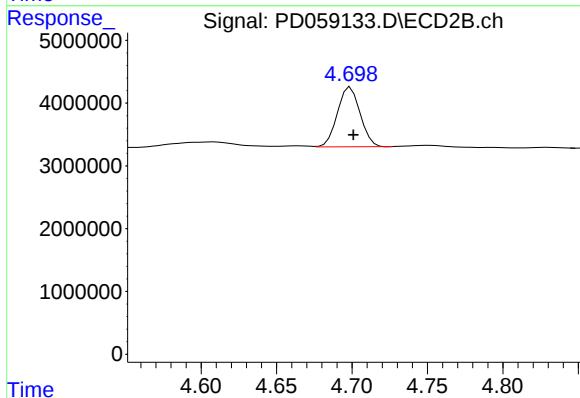
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#6 beta-BHC

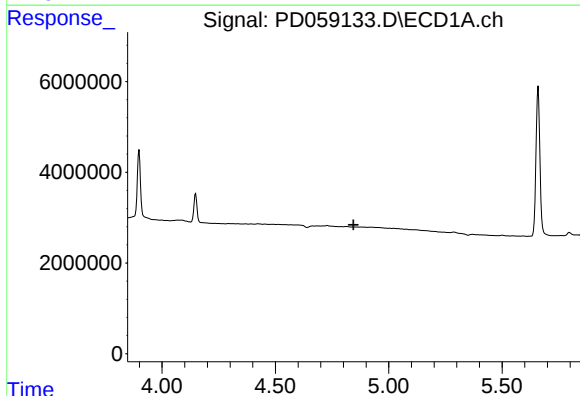
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 5859569
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



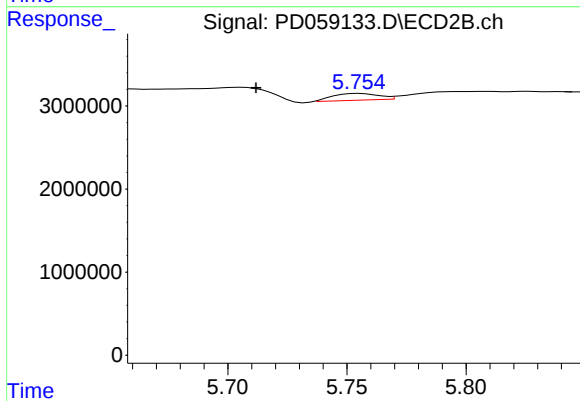
#6 beta-BHC

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 9982761
Conc: 10.48 ng/ml



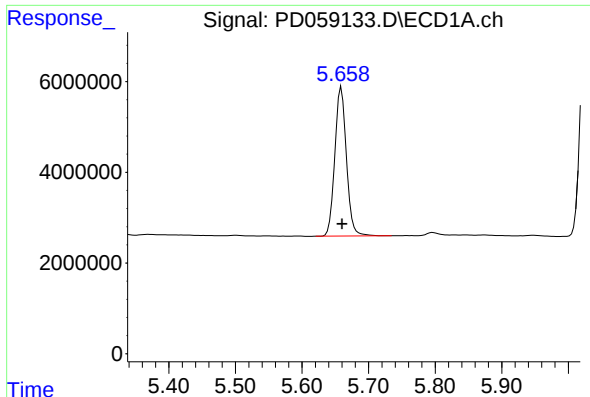
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

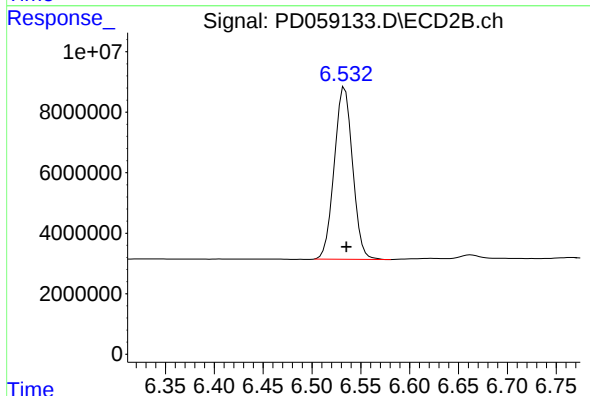
R.T.: 5.755 min
Delta R.T.: 0.044 min
Response: 1081178
Conc: 0.54 ng/ml



#14 Endrin

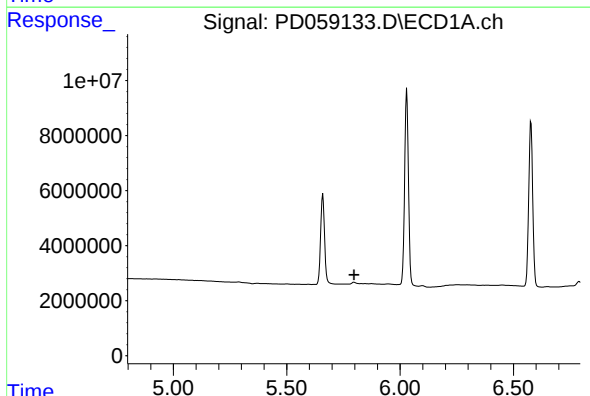
R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 39725722
Conc: 42.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



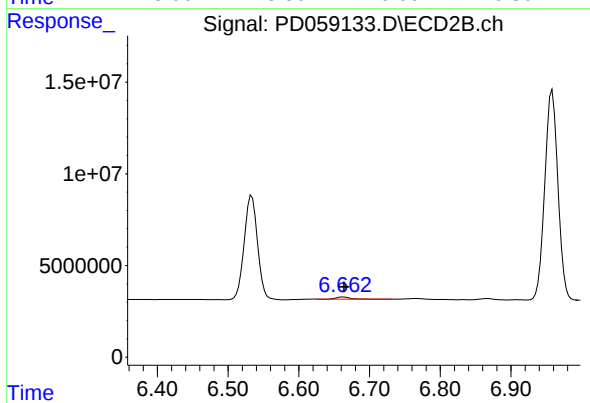
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 74448953
Conc: 46.18 ng/ml



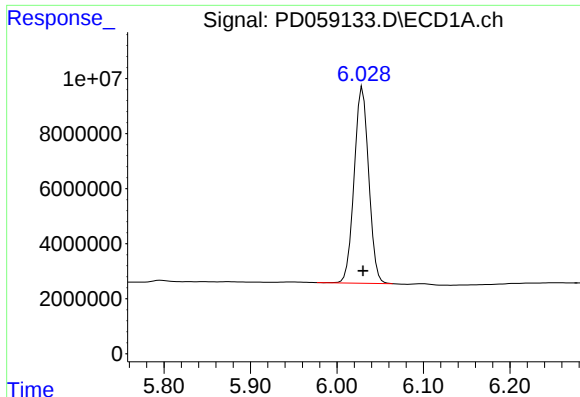
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

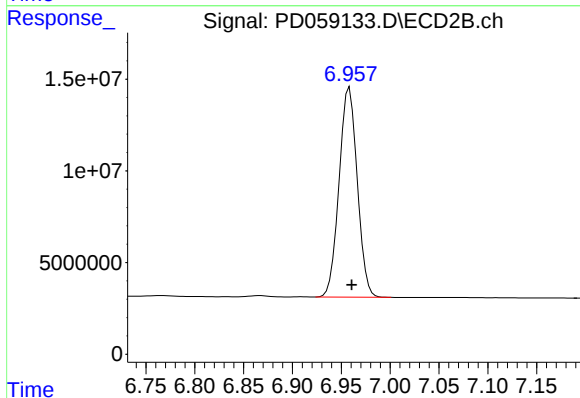
R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 1470668
Conc: 1.03 ng/ml



#17 4,4'-DDT

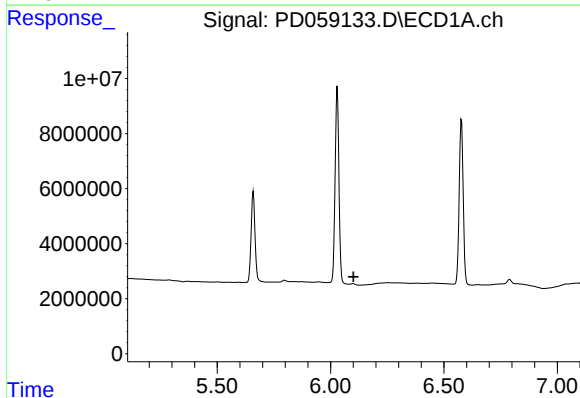
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 83196710
Conc: 98.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



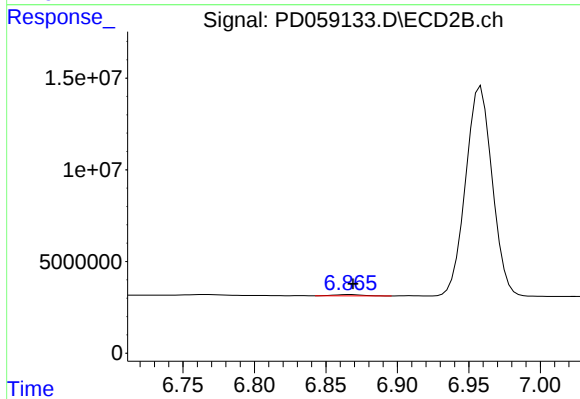
#17 4,4'-DDT

R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 148260230
Conc: 101.06 ng/ml



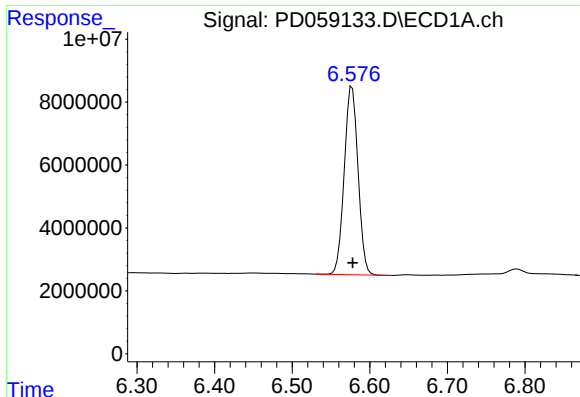
#18 Endrin aldehyde

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



#18 Endrin aldehyde

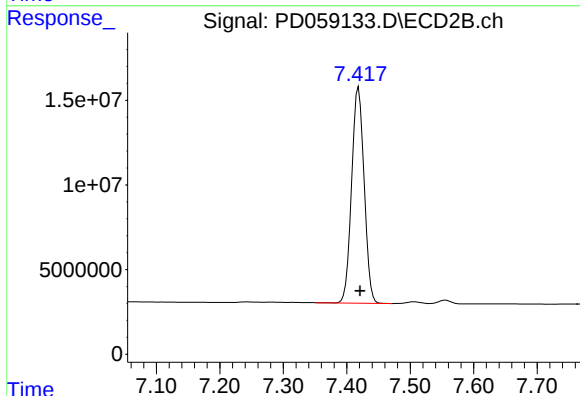
R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 866318
Conc: 0.65 ng/ml



#20 Methoxychlor

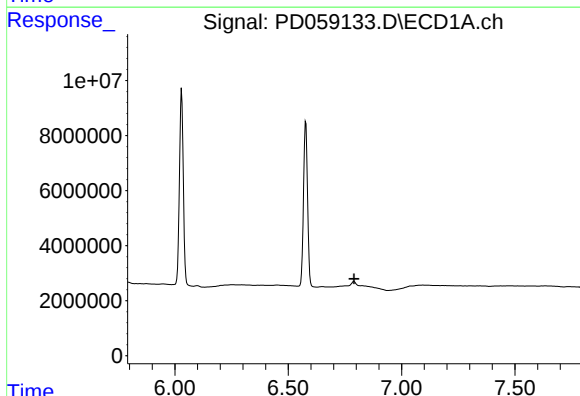
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 73916576
Conc: 207.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



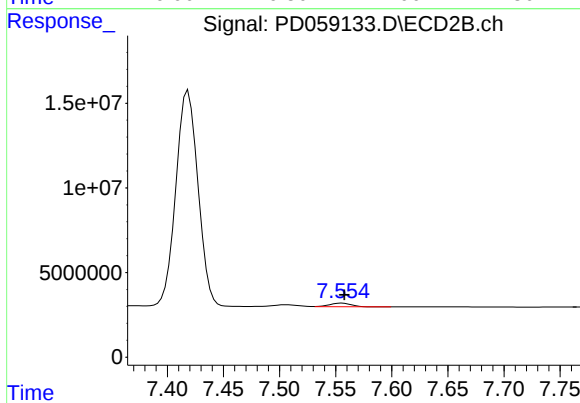
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 174567112
Conc: 226.26 ng/ml



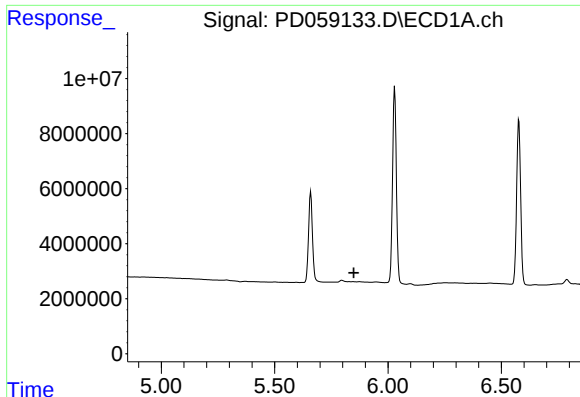
#21 Endrin ketone

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



#21 Endrin ketone

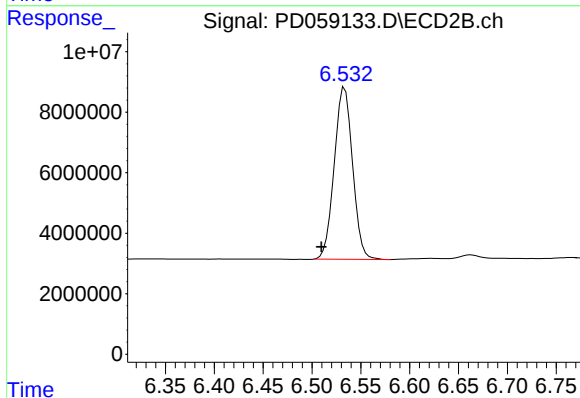
R.T.: 7.556 min
Delta R.T.: -0.002 min
Response: 2840090
Conc: 1.70 ng/ml



#23 Toxaphene-2

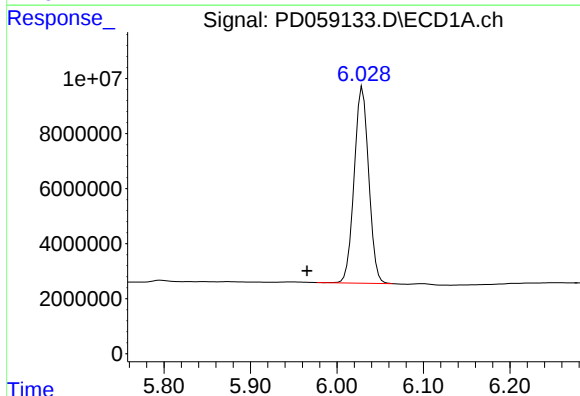
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



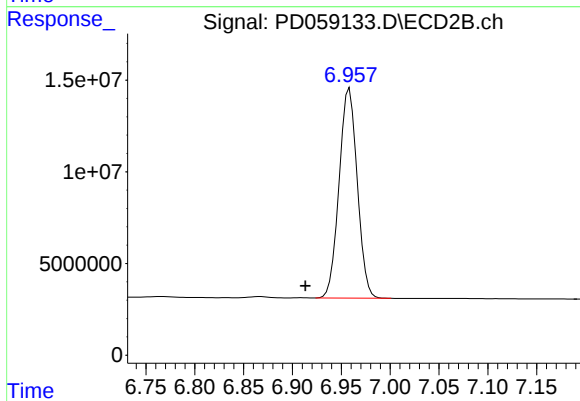
#23 Toxaphene-2

R.T.: 6.534 min
Delta R.T.: 0.024 min
Response: 74448953
Conc: 6505.73 ng/ml



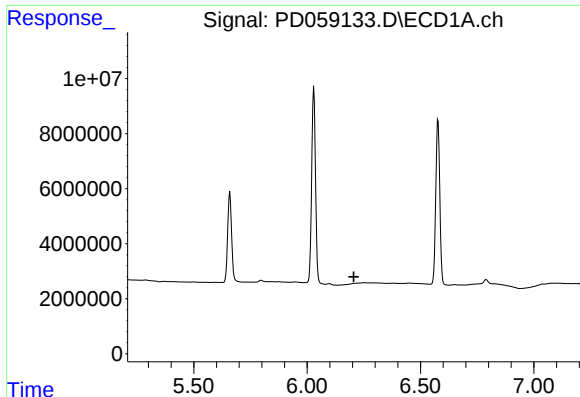
#24 Toxaphene-3

R.T.: 6.030 min
Delta R.T.: 0.064 min
Response: 83196710
Conc: 4724.73 ng/ml



#24 Toxaphene-3

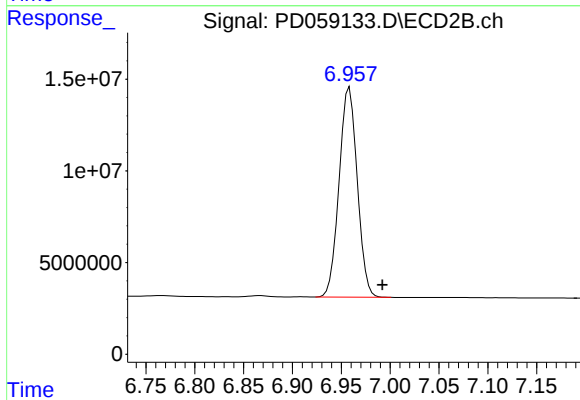
R.T.: 6.958 min
Delta R.T.: 0.045 min
Response: 148260230
Conc: 11091.50 ng/ml



#25 Toxaphene-4

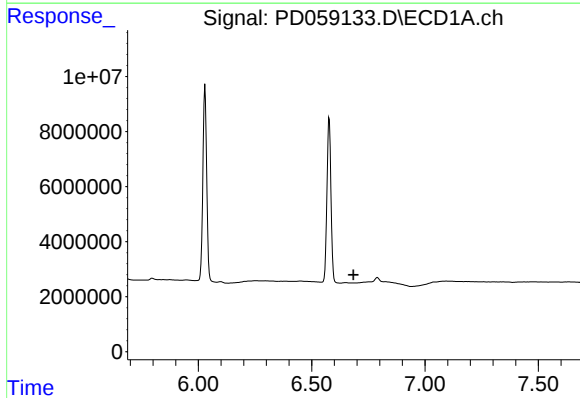
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



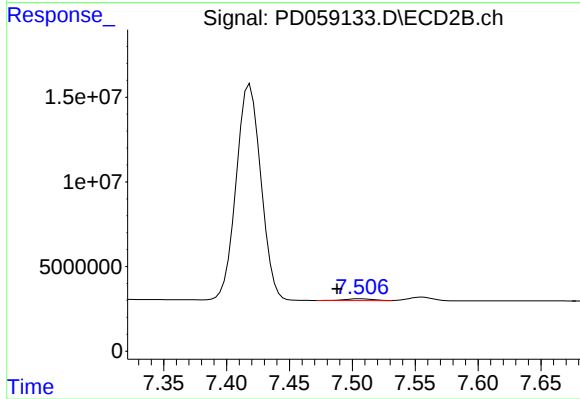
#25 Toxaphene-4

R.T.: 6.958 min
Delta R.T.: -0.034 min
Response: 148260230
Conc: 3561.33 ng/ml



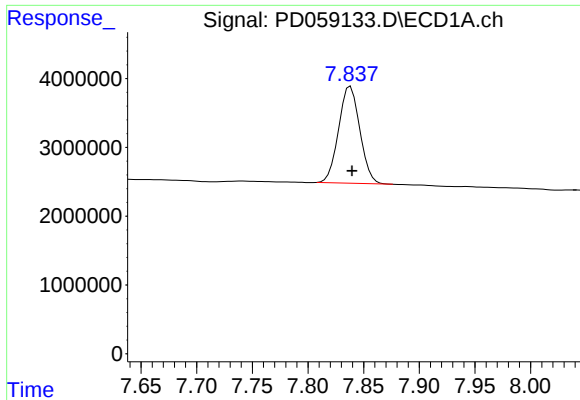
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

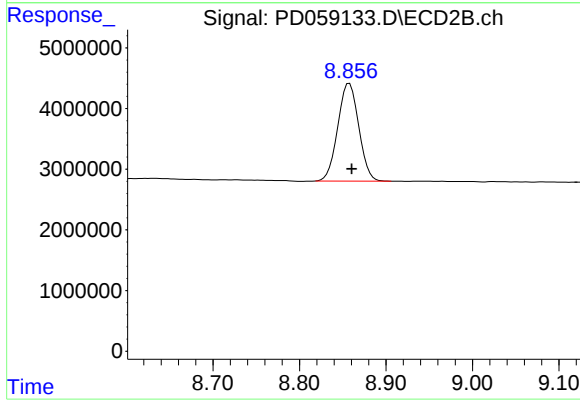
R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 1598036
Conc: 82.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 18677952
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 27085602
Conc: 20.14 ng/ml