

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060419\
 Data File : PD053500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2019 13:25
 Operator : SM\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:02:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 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

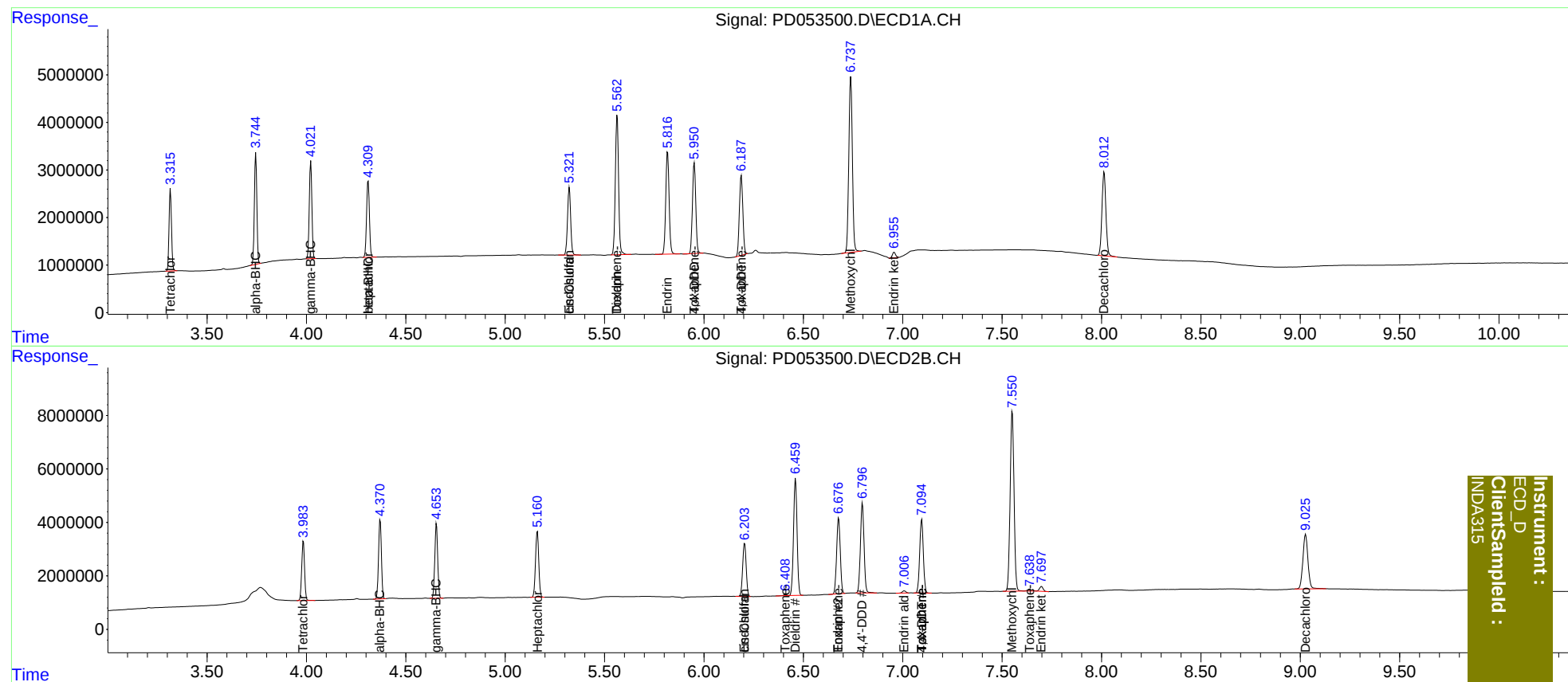
System Monitoring Compounds							
1)	SA Tetrachlo...	3.316	3.985	14938522	22368273	20.388	22.719
27)	SA Decachlor...	8.013	9.027	24486448	36140086	37.016	34.987
Target Compounds							
2)	A alpha-BHC	3.745	4.371	20227791	29700584	21.619	24.613
3)	MA gamma-BHC...	4.022	4.654	18581970	28557133	21.667	24.466
4)	MA Heptachlor	4.311	5.162	16155094	28113512	22.228	24.180
6)	B beta-BHC	4.311f	0.000	16155094	0	38.916	N.D. #
9)	A Endosulfan I	5.323	6.205	15635438	24762679	20.740	22.277
11)	B cis-Chlor...	5.323f	6.205f	15635438	24762679	18.412	19.624
12)	B 4,4'-DDE	0.000	6.314	0	103274	N.D.	<MDL
13)	MA Dieldrin	5.563	6.461	33400558	54250013	40.555	43.041
14)	MA Endrin	5.817	6.678	25351449	36301039	38.873	40.431
16)	A 4,4'-DDD	5.951	6.797	22026785	42792205	41.064	46.324
17)	MA 4,4'-DDT	6.188	7.096	20352570	35264300	37.546	40.000
18)	B Endrin al...	0.000	7.008	0	993567	N.D.	1.112
20)	A Methoxychlor	6.739	7.551	45872695	91968008	201.658	214.043
21)	B Endrin ke...	6.957	7.698	1236521	2246878	1.810	2.109
22)	Toxaphene-1	5.563	6.409	33400558	409576	6870.219	71.349 #
23)	Toxaphene-2	0.000	6.678	0	36301039	N.D.	5087.313
24)	Toxaphene-3	5.951	7.096	22026785	35264300	5158.087	3470.751 #
25)	Toxaphene-4	6.188	7.096	20352570	35264300	1674.840	1236.928 #
26)	Toxaphene-5	0.000	7.640	0	805589	N.D.	63.867

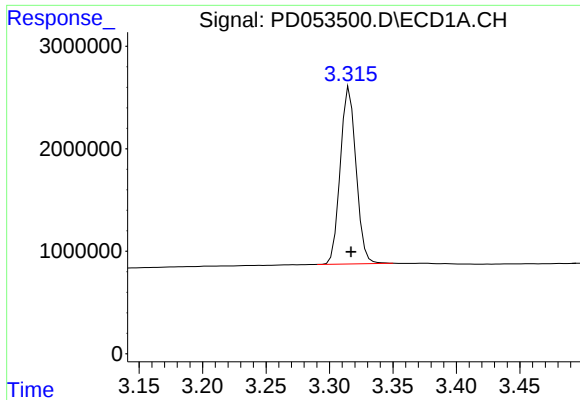
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060419\
Data File : PD053500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2019 13:25
Operator : SM\AJ
Sample : INDA315
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 02:02:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
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QLast Update : Wed May 22 06:53:42 2019
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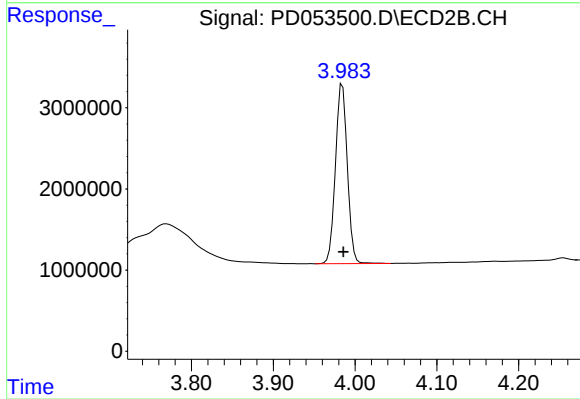




#1 Tetrachloro-m-xylene

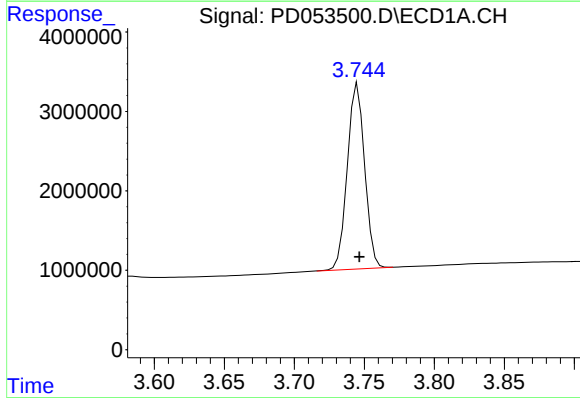
R.T.: 3.316 min
Delta R.T.: -0.001 min
Response: 14938522
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



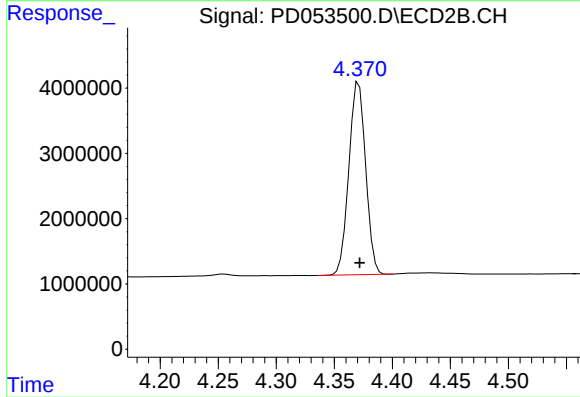
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 22368273
Conc: 22.72 ng/ml



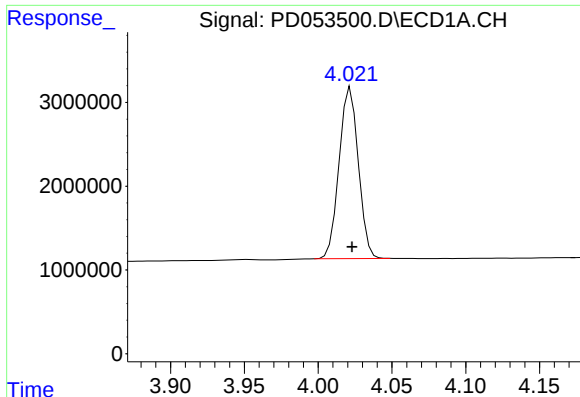
#2 alpha-BHC

R.T.: 3.745 min
Delta R.T.: -0.001 min
Response: 20227791
Conc: 21.62 ng/ml



#2 alpha-BHC

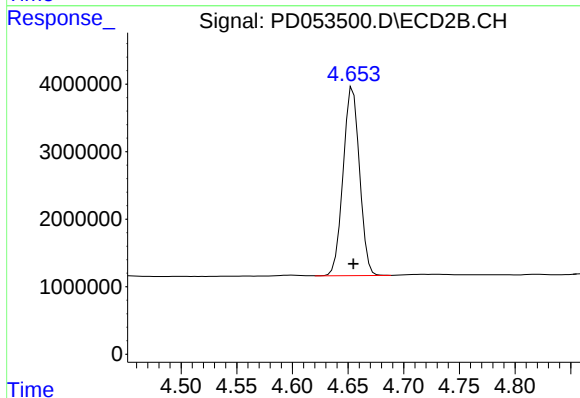
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 29700584
Conc: 24.61 ng/ml



#3 gamma-BHC (Lindane)

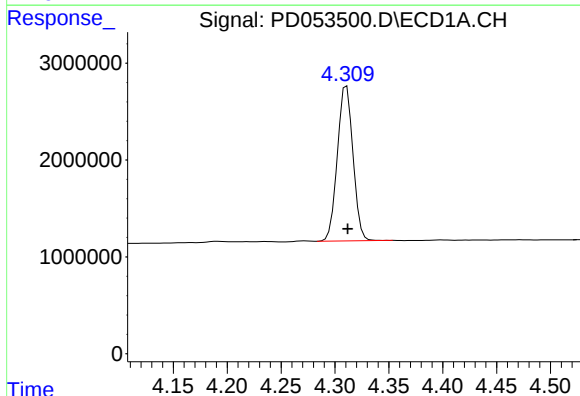
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 18581970
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



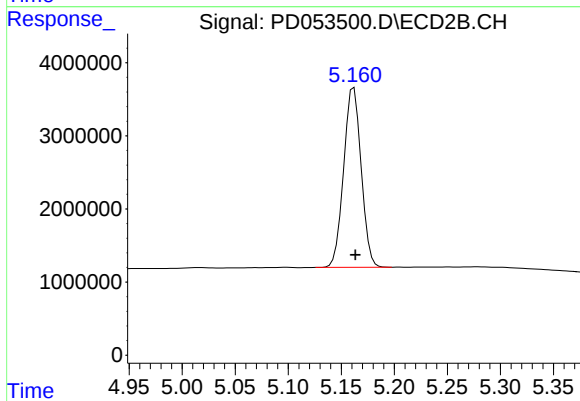
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 28557133
Conc: 24.47 ng/ml



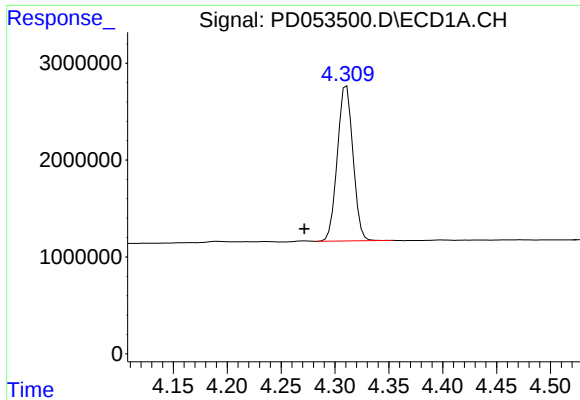
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 16155094
Conc: 22.23 ng/ml



#4 Heptachlor

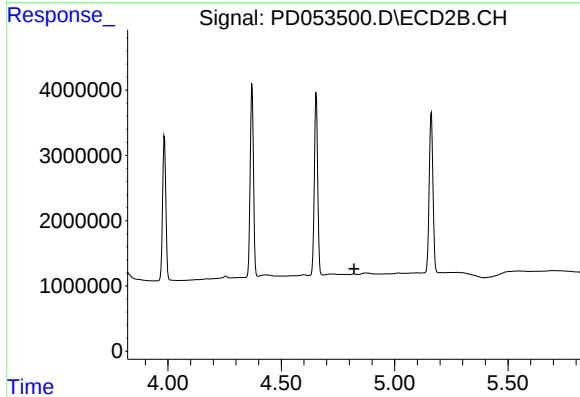
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 28113512
Conc: 24.18 ng/ml



#6 beta-BHC

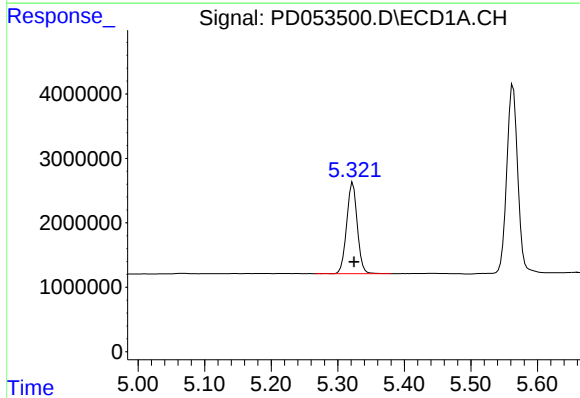
R.T.: 4.311 min
Delta R.T.: 0.039 min
Response: 16155094
Conc: 38.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



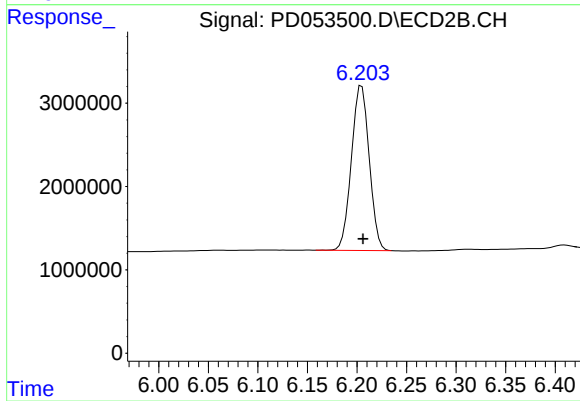
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



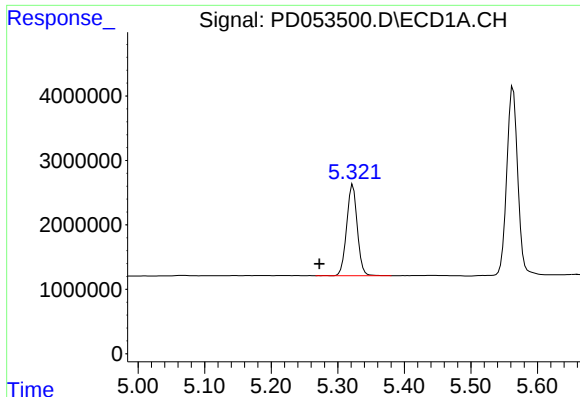
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 15635438
Conc: 20.74 ng/ml



#9 Endosulfan I

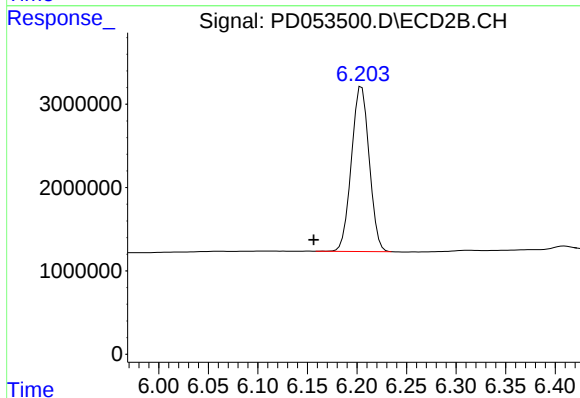
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 24762679
Conc: 22.28 ng/ml



#11 cis-Chlordane

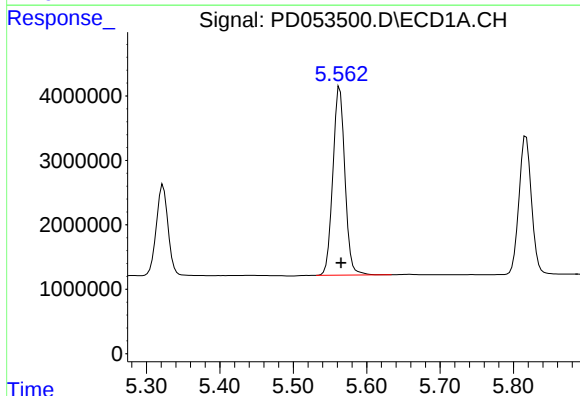
R.T.: 5.323 min
Delta R.T.: 0.050 min
Response: 15635438
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



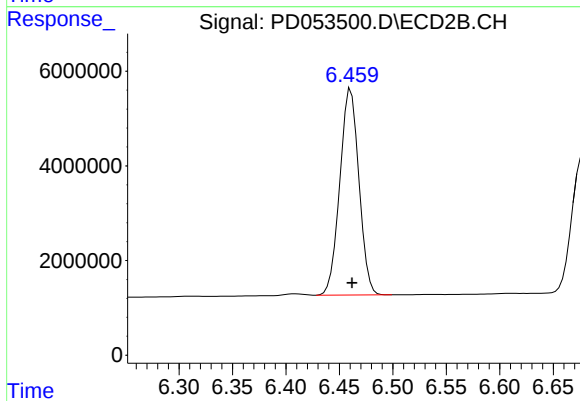
#11 cis-Chlordane

R.T.: 6.205 min
Delta R.T.: 0.048 min
Response: 24762679
Conc: 19.62 ng/ml



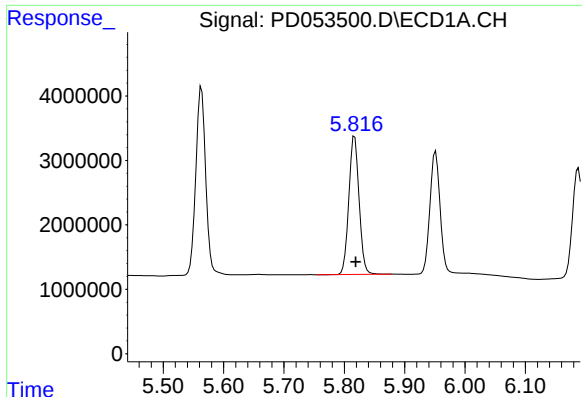
#13 Dieldrin

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 33400558
Conc: 40.56 ng/ml



#13 Dieldrin

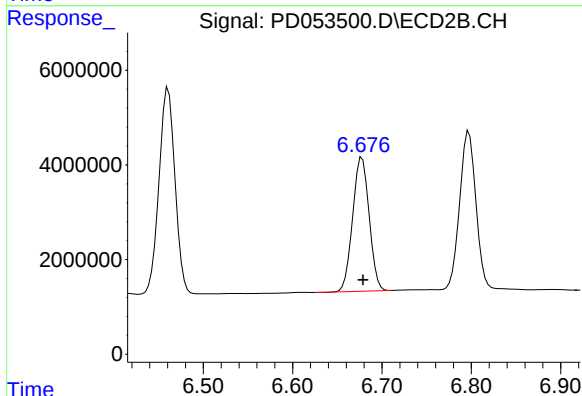
R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 54250013
Conc: 43.04 ng/ml



#14 Endrin

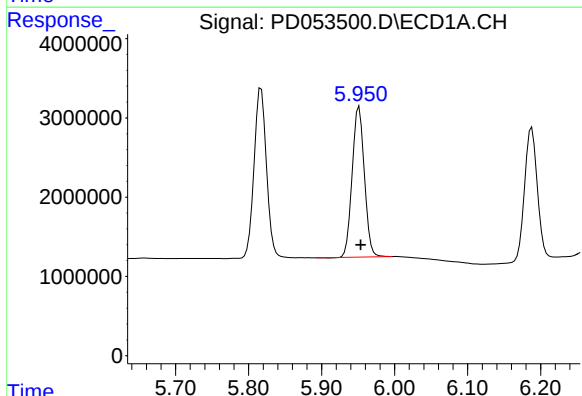
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 25351449
Conc: 38.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



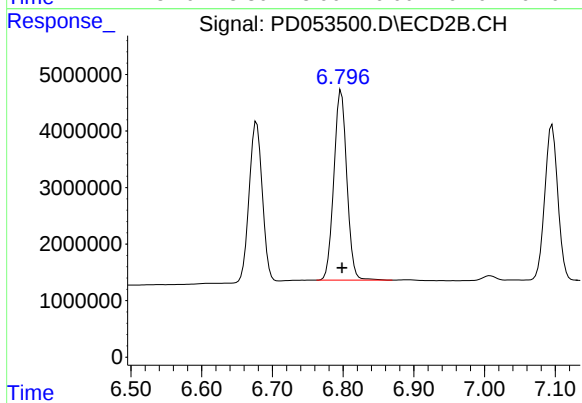
#14 Endrin

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 36301039
Conc: 40.43 ng/ml



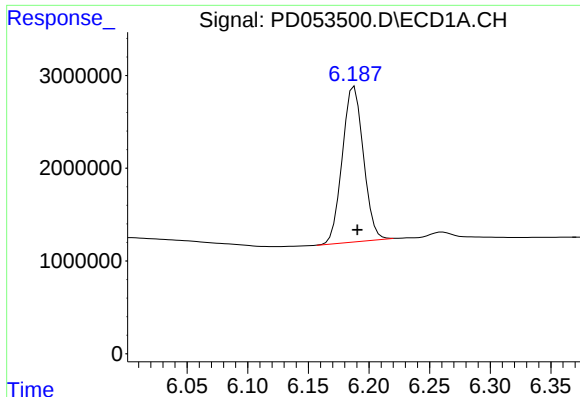
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 22026785
Conc: 41.06 ng/ml



#16 4,4'-DDD

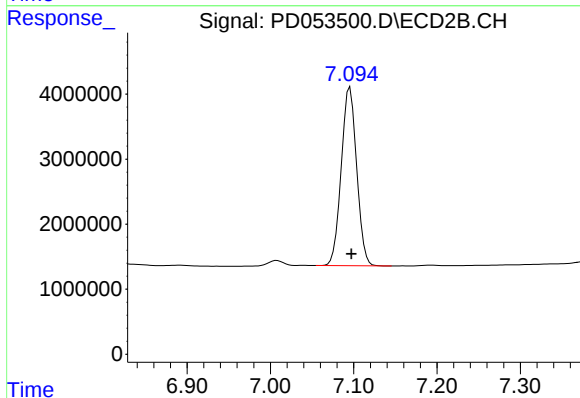
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 42792205
Conc: 46.32 ng/ml



#17 4,4'-DDT

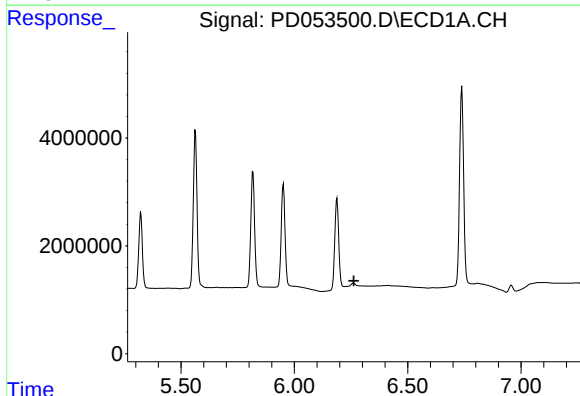
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 20352570
Conc: 37.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



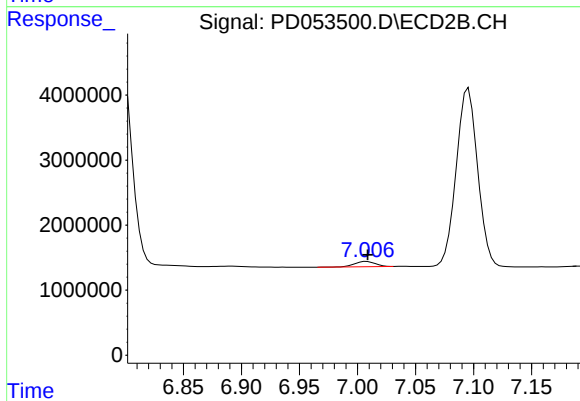
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: -0.002 min
Response: 35264300
Conc: 40.00 ng/ml



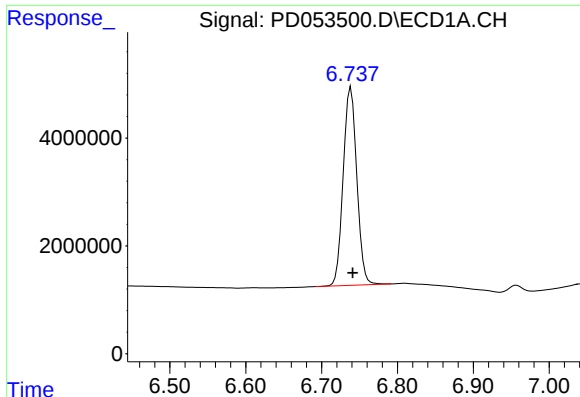
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

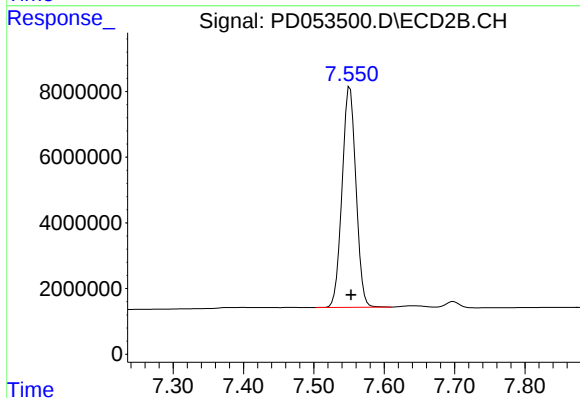
R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 993567
Conc: 1.11 ng/ml



#20 Methoxychlor

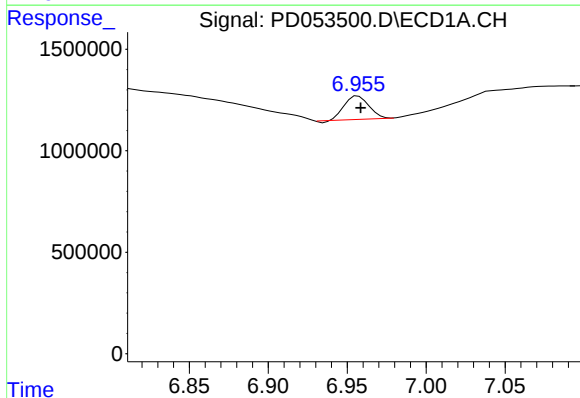
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 45872695
Conc: 201.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



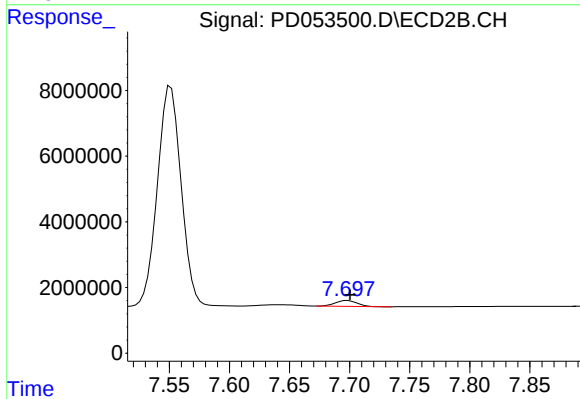
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 91968008
Conc: 214.04 ng/ml



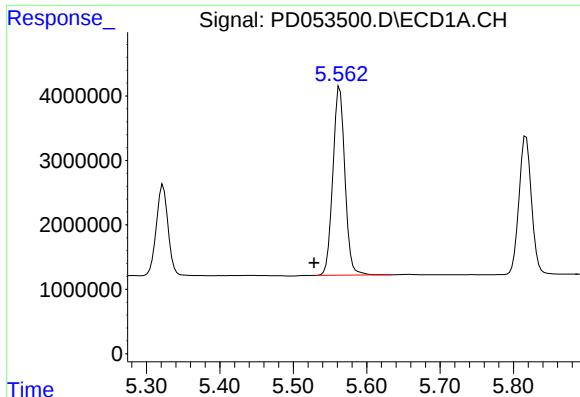
#21 Endrin ketone

R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 1236521
Conc: 1.81 ng/ml



#21 Endrin ketone

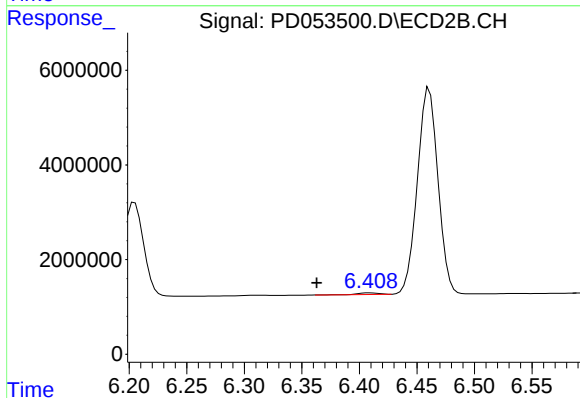
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 2246878
Conc: 2.11 ng/ml



#22 Toxaphene-1

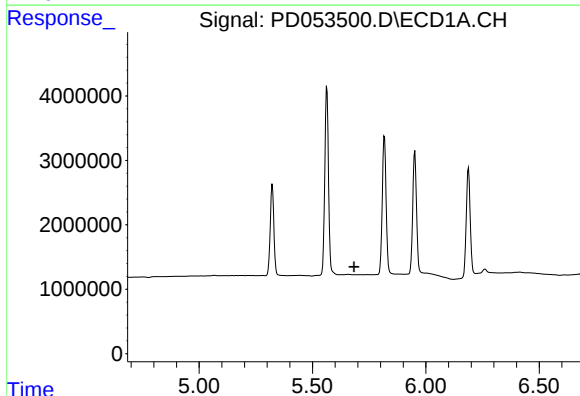
R.T.: 5.563 min
Delta R.T.: 0.035 min
Response: 33400558
Conc: 6870.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



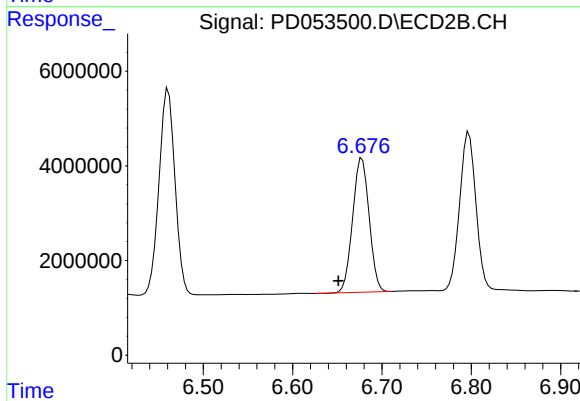
#22 Toxaphene-1

R.T.: 6.409 min
Delta R.T.: 0.046 min
Response: 409576
Conc: 71.35 ng/ml



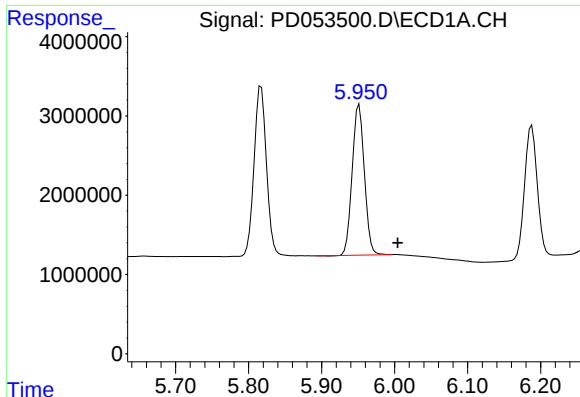
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

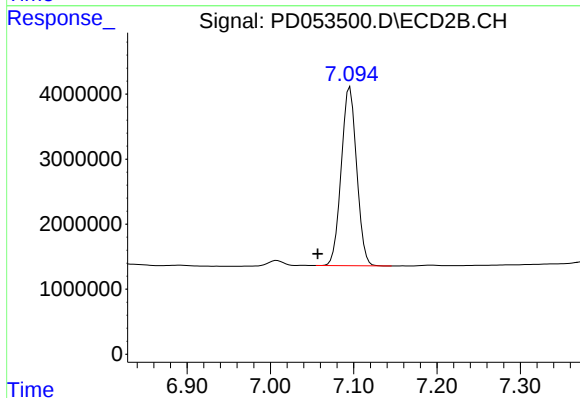
R.T.: 6.678 min
Delta R.T.: 0.026 min
Response: 36301039
Conc: 5087.31 ng/ml



#24 Toxaphene-3

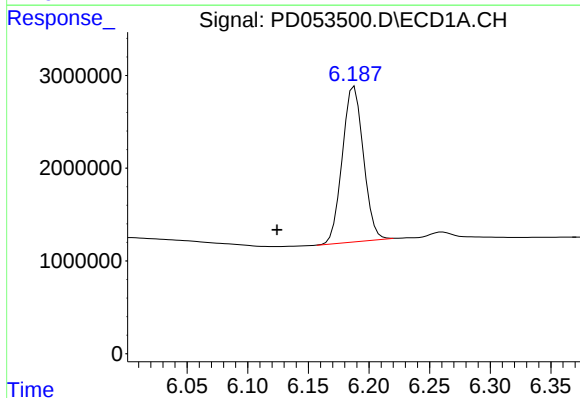
R.T.: 5.951 min
Delta R.T.: -0.053 min
Response: 22026785
Conc: 5158.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



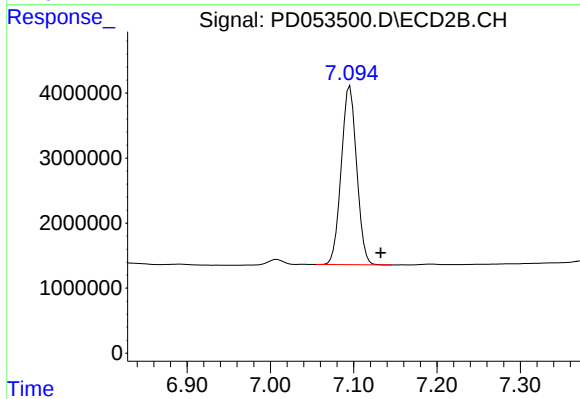
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: 0.039 min
Response: 35264300
Conc: 3470.75 ng/ml



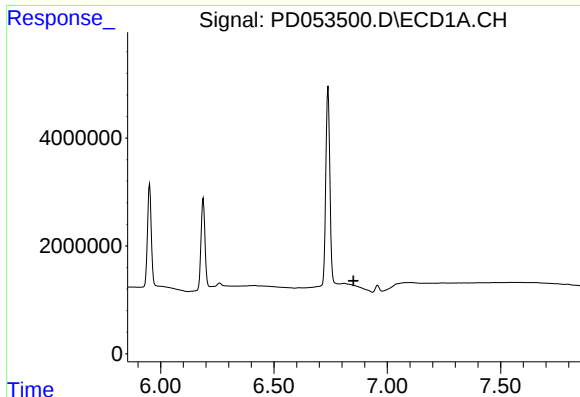
#25 Toxaphene-4

R.T.: 6.188 min
Delta R.T.: 0.064 min
Response: 20352570
Conc: 1674.84 ng/ml



#25 Toxaphene-4

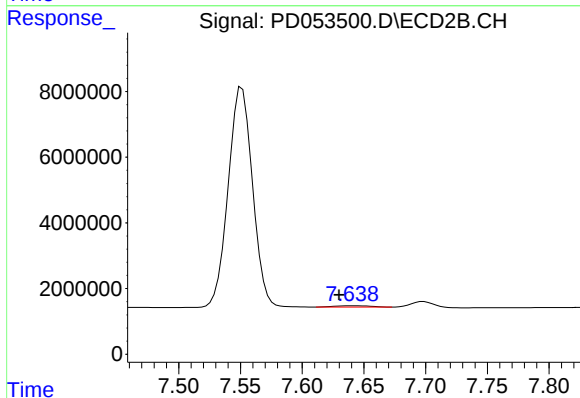
R.T.: 7.096 min
Delta R.T.: -0.037 min
Response: 35264300
Conc: 1236.93 ng/ml



#26 Toxaphene-5

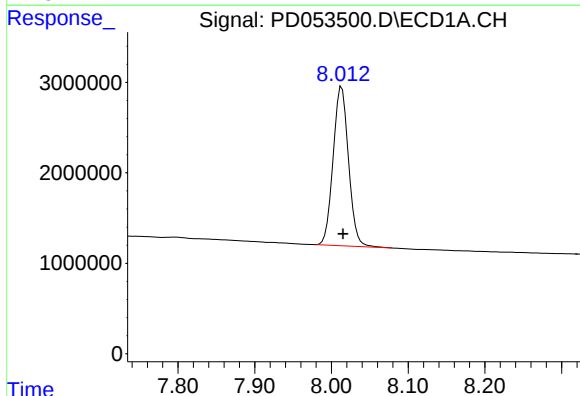
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA315



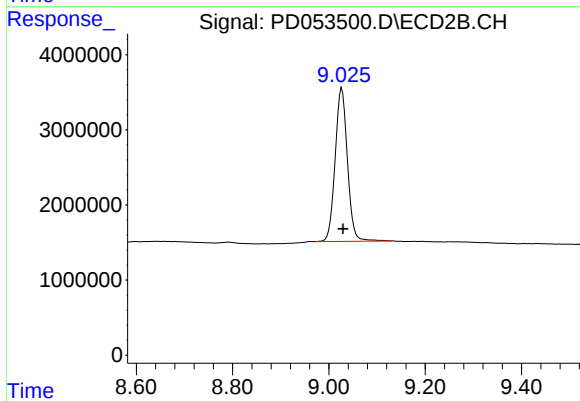
#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.010 min
Response: 805589
Conc: 63.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.002 min
Response: 24486448
Conc: 37.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 36140086
Conc: 34.99 ng/ml