

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
 Data File : PD054762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 15:54
 Operator : SG\AJ
 Sample : INDA303
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA303

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 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...	3.294	3.965	13635298	16692356	20.186	20.463
27)	SA Decachlor...	7.973	8.999	34169331	39261385	38.772	38.182
Target Compounds							
2)	A alpha-BHC	3.721	4.351	19680295	22554220	20.627	20.583
3)	MA gamma-BHC...	3.997	4.634	19613765	22425981	20.533	20.630
4)	MA Heptachlor	4.283	5.141	17595986	23006039	21.354	20.489
6)	B beta-BHC	4.283f	0.000	17595986	0	41.877	N.D. #
9)	A Endosulfan I	5.291	6.183	16509883	21072935	19.506	20.124
11)	B cis-Chlor...	5.291f	6.183f	16509883	21072935	19.301	19.329
13)	MA Dieldrin	5.531	6.439	39693216	46123984	40.947	40.131
14)	MA Endrin	5.784	6.655	33949326	34371188	42.771	39.859
16)	A 4,4'-DDD	5.918	6.777	32039834	37693283	41.368	39.704
17)	MA 4,4'-DDT	6.155	7.075	28818894	36900957	41.828	40.406
20)	A Methoxychlor	6.704	7.531	79647896	106.3E6	212.030	196.699
22)	Toxaphene-1	5.531	0.000	39693216	0	7065.596	N.D. #
23)	Toxaphene-2	0.000	6.655	0	34371188	N.D.	4730.788
24)	Toxaphene-3	5.918	7.075	32039834	36900957	5914.884	3435.962 #
25)	Toxaphene-4	6.155	7.075	28818894	36900957	1831.544	1250.104 #

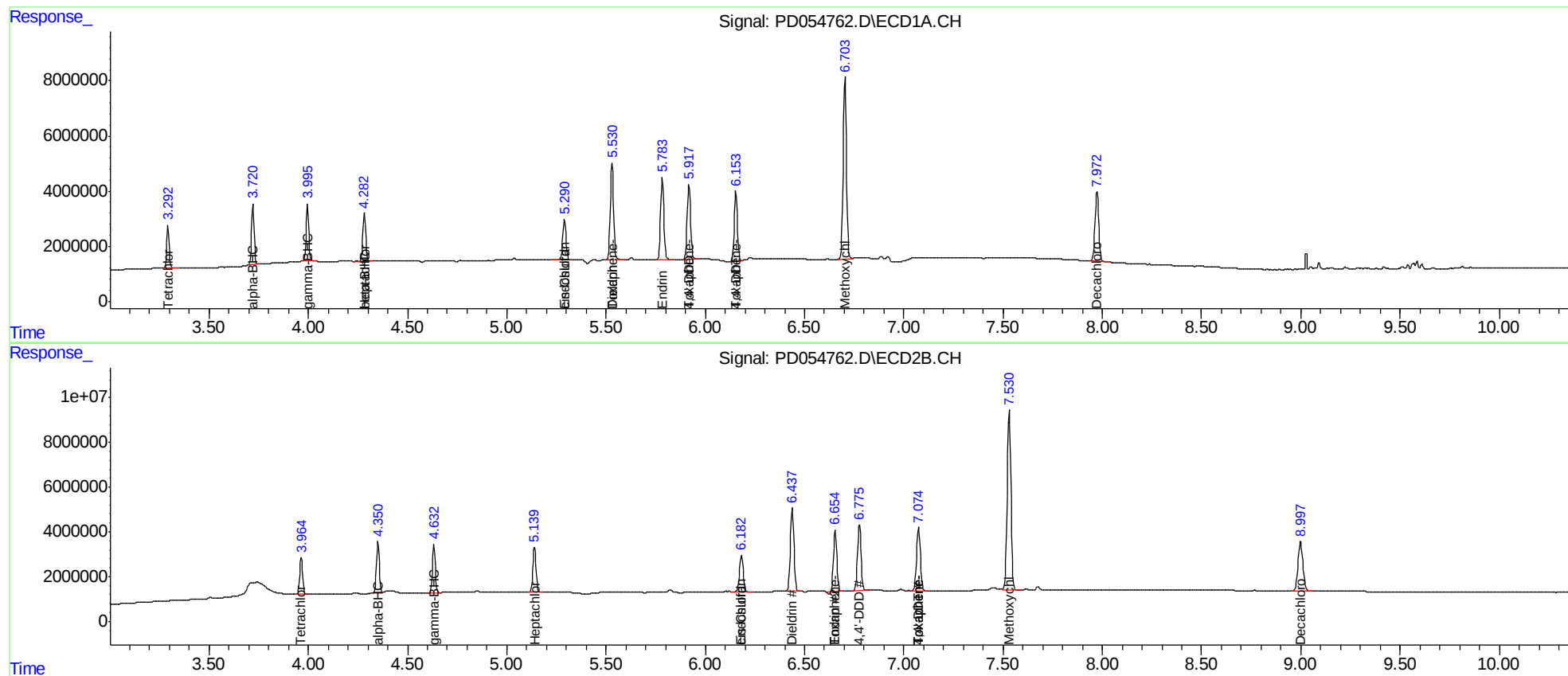
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

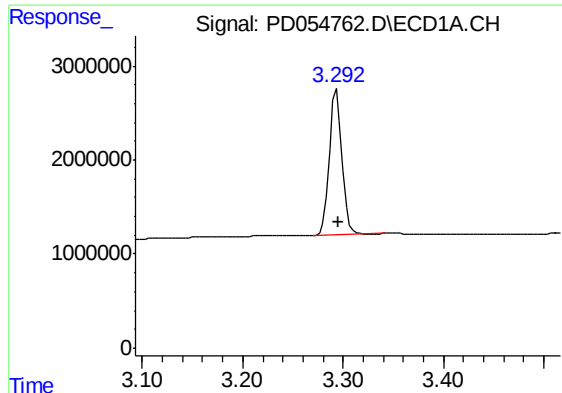
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
Data File : PD054762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 15:54
Operator : SG\AJ
Sample : INDA303
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA303

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:16:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
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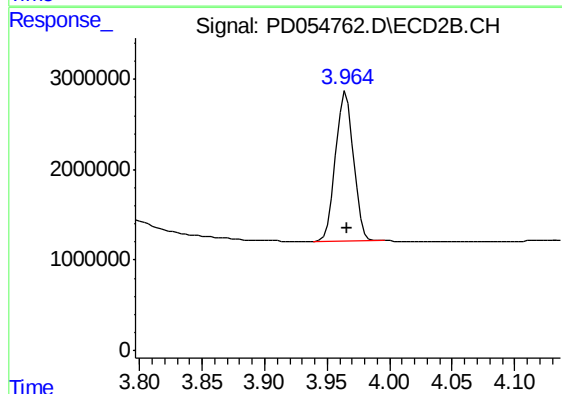




#1 Tetrachloro-m-xylene

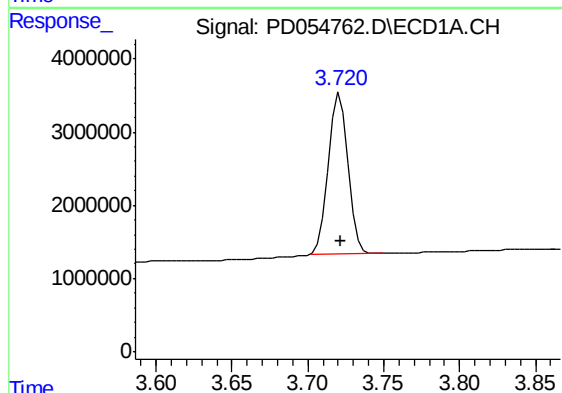
R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 13635298
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



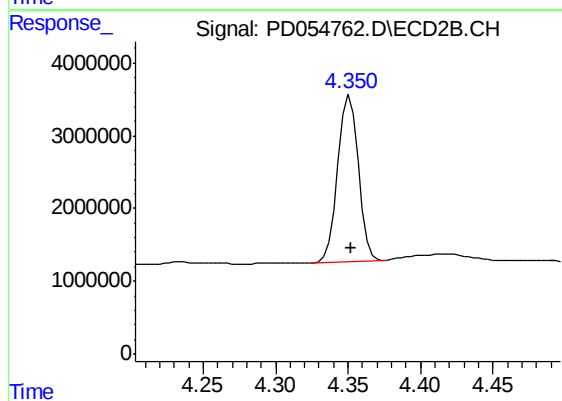
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 16692356
Conc: 20.46 ng/ml



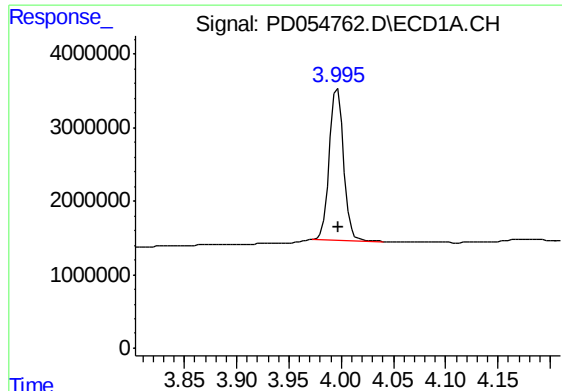
#2 alpha-BHC

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 19680295
Conc: 20.63 ng/ml



#2 alpha-BHC

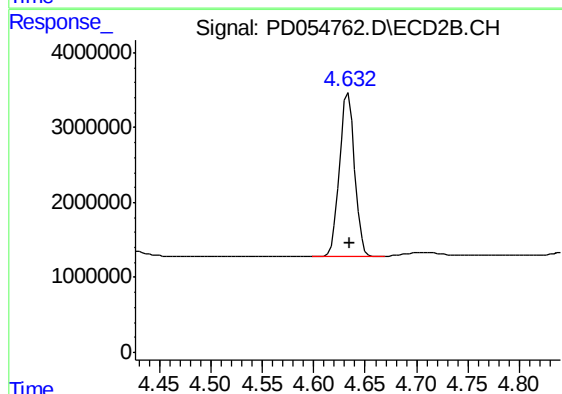
R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 22554220
Conc: 20.58 ng/ml



#3 gamma-BHC (Lindane)

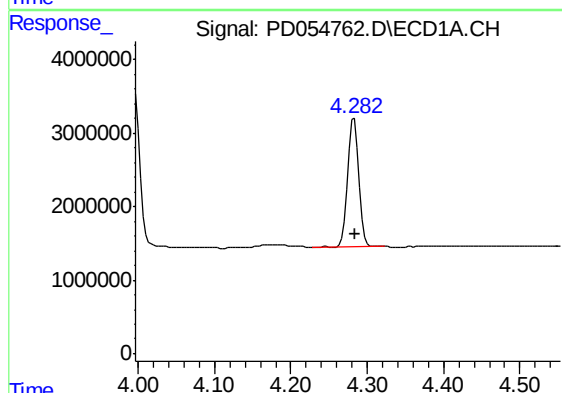
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 19613765
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



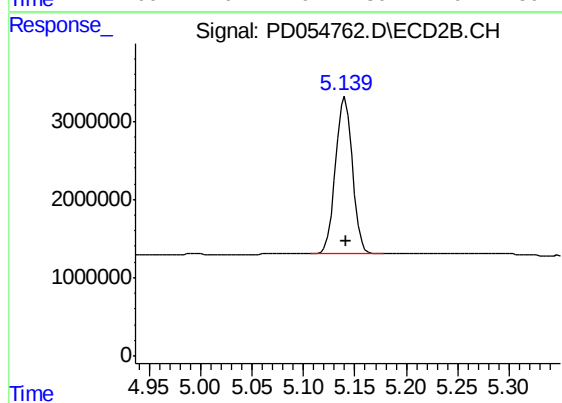
#3 gamma-BHC (Lindane)

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 22425981
Conc: 20.63 ng/ml



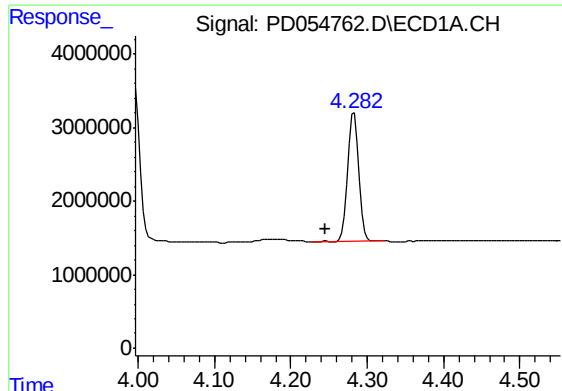
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 17595986
Conc: 21.35 ng/ml



#4 Heptachlor

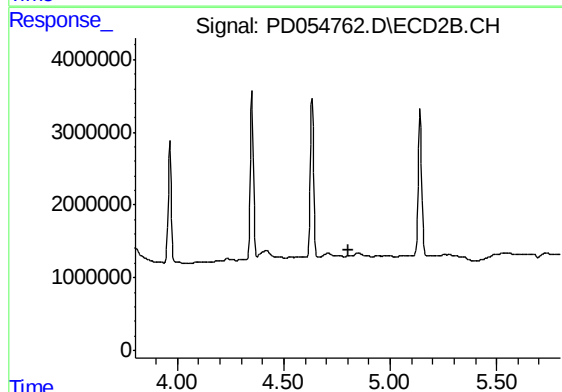
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 23006039
Conc: 20.49 ng/ml



#6 beta-BHC

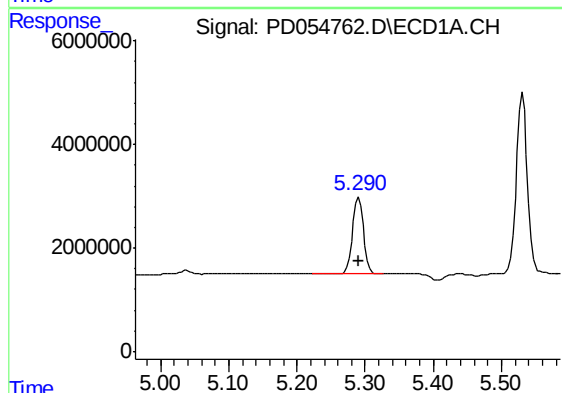
R.T.: 4.283 min
Delta R.T.: 0.037 min
Response: 17595986
Conc: 41.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



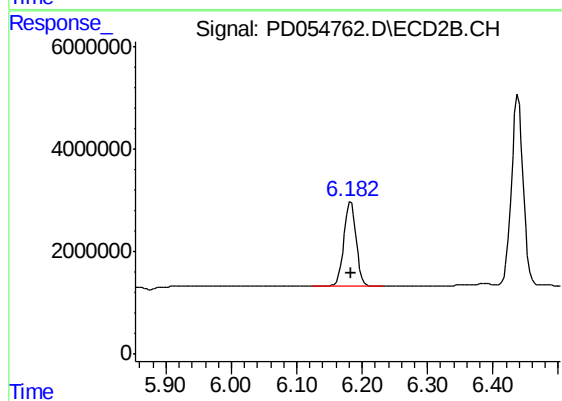
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



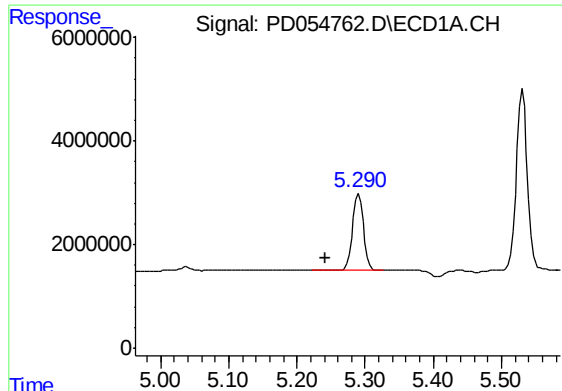
#9 Endosulfan I

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 16509883
Conc: 19.51 ng/ml



#9 Endosulfan I

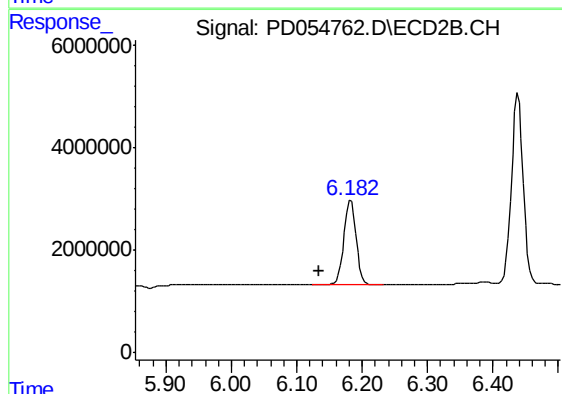
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 21072935
Conc: 20.12 ng/ml



#11 cis-Chlordane

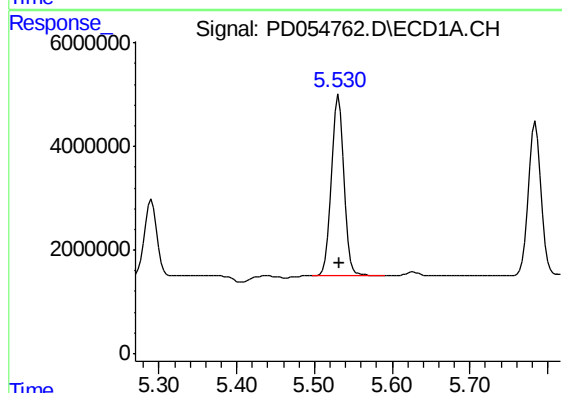
R.T.: 5.291 min
Delta R.T.: 0.050 min
Response: 16509883
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



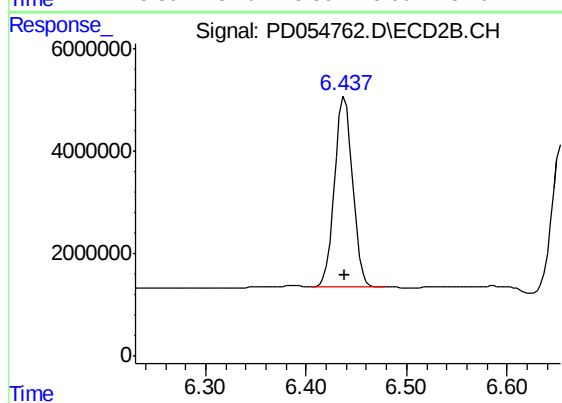
#11 cis-Chlordane

R.T.: 6.183 min
Delta R.T.: 0.049 min
Response: 21072935
Conc: 19.33 ng/ml



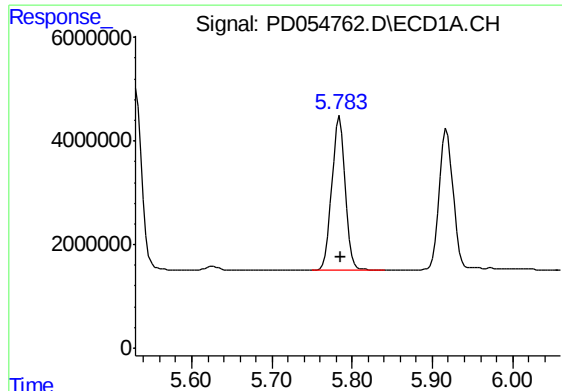
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 39693216
Conc: 40.95 ng/ml



#13 Dieldrin

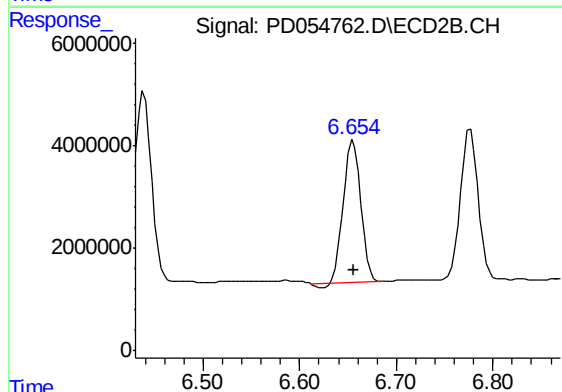
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 46123984
Conc: 40.13 ng/ml



#14 Endrin

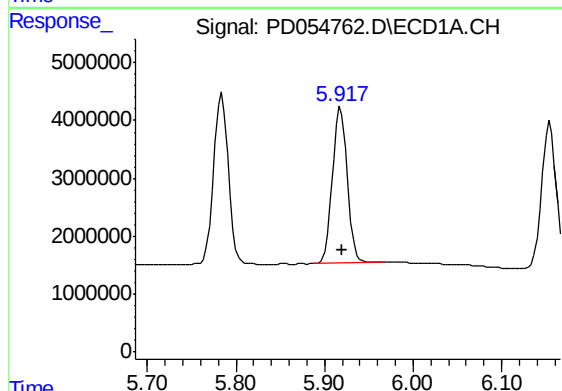
R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 33949326
Conc: 42.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



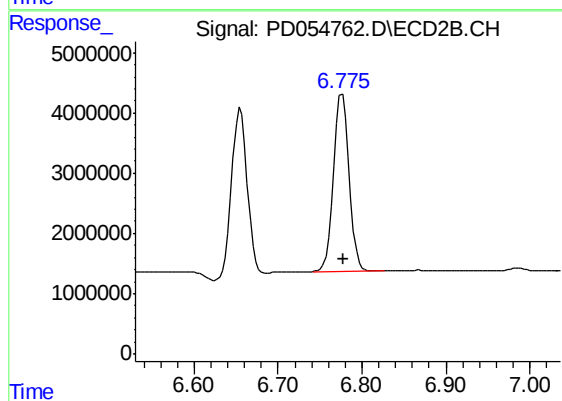
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 34371188
Conc: 39.86 ng/ml



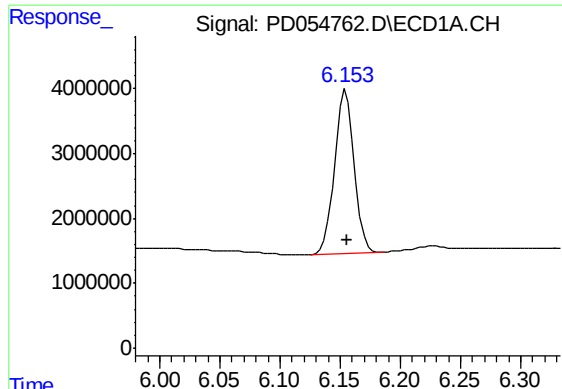
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 32039834
Conc: 41.37 ng/ml



#16 4,4'-DDD

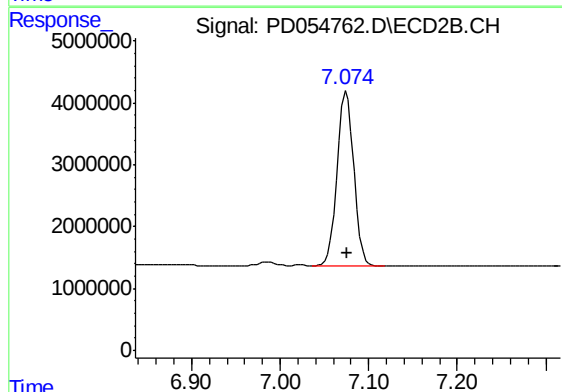
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 37693283
Conc: 39.70 ng/ml



#17 4,4'-DDT

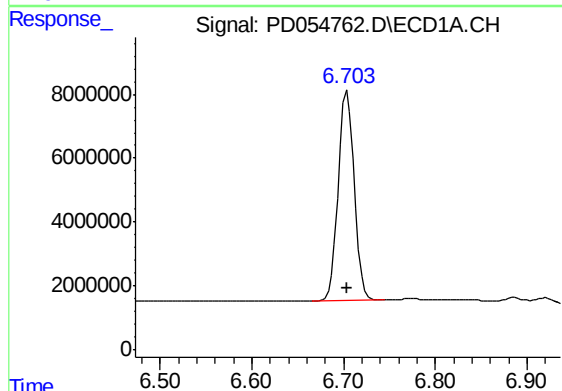
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 28818894
Conc: 41.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



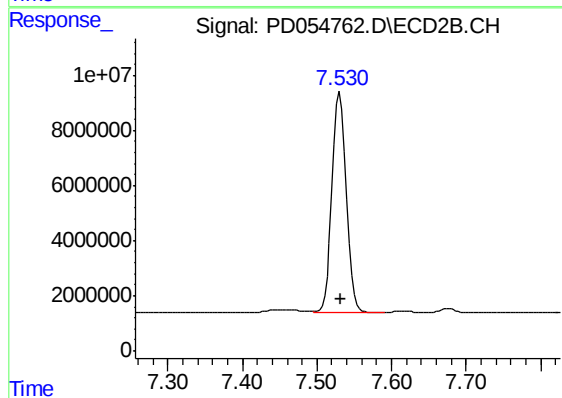
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 36900957
Conc: 40.41 ng/ml



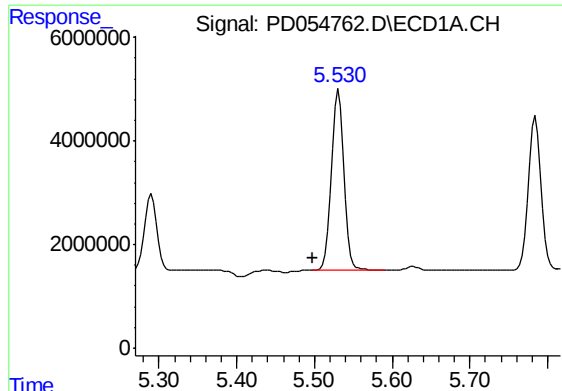
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 79647896
Conc: 212.03 ng/ml



#20 Methoxychlor

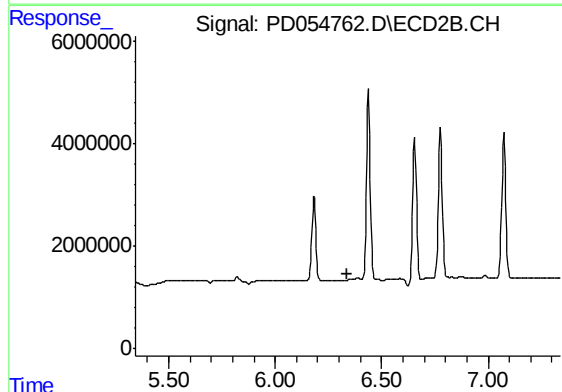
R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 106297587
Conc: 196.70 ng/ml



#22 Toxaphene-1

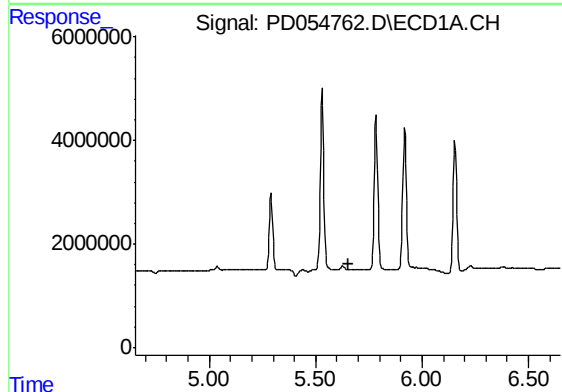
R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 39693216
Conc: 7065.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



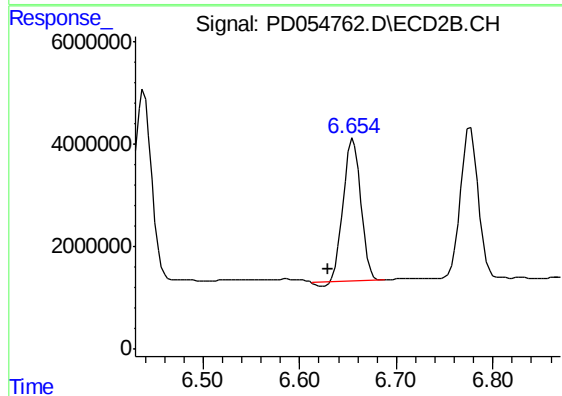
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



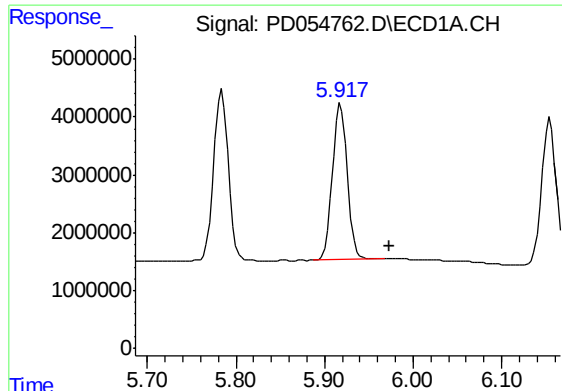
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

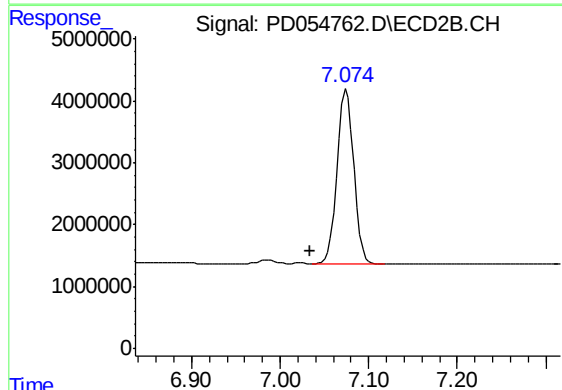
R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 34371188
Conc: 4730.79 ng/ml



#24 Toxaphene-3

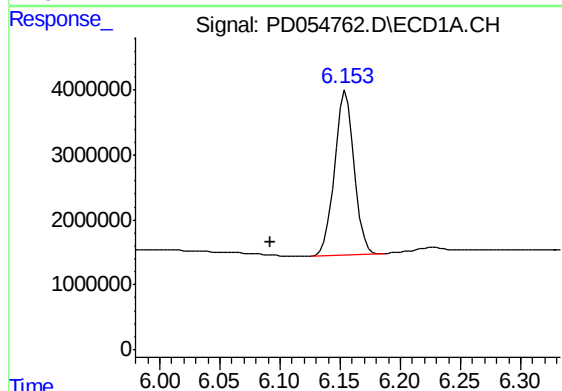
R.T.: 5.918 min
Delta R.T.: -0.055 min
Response: 32039834
Conc: 5914.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



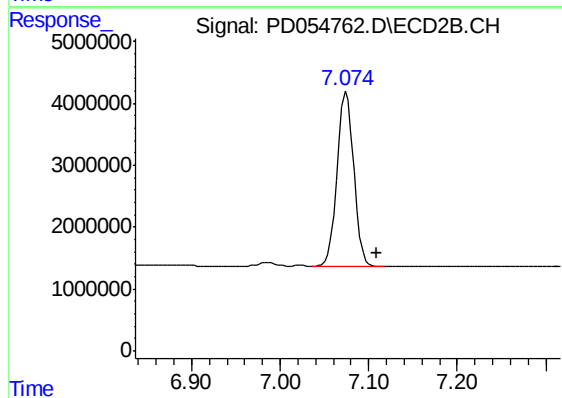
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.041 min
Response: 36900957
Conc: 3435.96 ng/ml



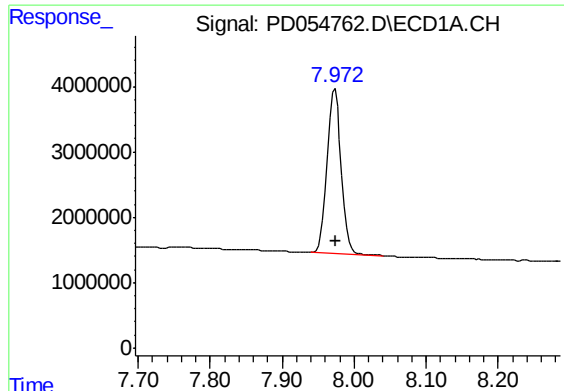
#25 Toxaphene-4

R.T.: 6.155 min
Delta R.T.: 0.062 min
Response: 28818894
Conc: 1831.54 ng/ml



#25 Toxaphene-4

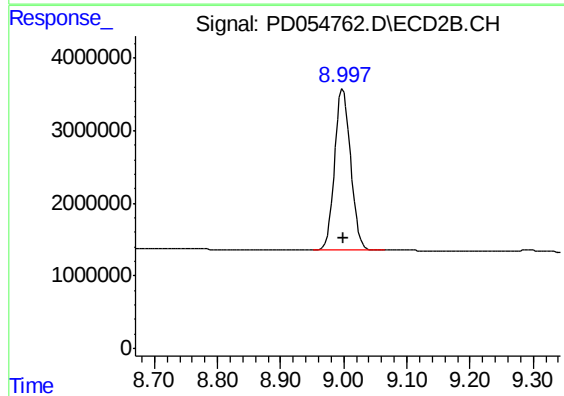
R.T.: 7.075 min
Delta R.T.: -0.035 min
Response: 36900957
Conc: 1250.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 34169331
Conc: 38.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA303



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.002 min
Response: 39261385
Conc: 38.18 ng/ml