

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073119\
 Data File : PD054161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 13:13
 Operator : SM\AJ
 Sample : INDA335
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA335

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 02:10:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 07:29:30 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 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							
1)	SA Tetrachlo...	3.313	3.982	13160931	20250274	21.395	22.097
27)	SA Decachlor...	8.007	9.023	26032759	35038789	37.176	37.322
Target Compounds							
2)	A alpha-BHC	3.742	4.368	18997463	28248453	21.774	22.646
3)	MA gamma-BHC...	4.019	4.652	18384713	27625535	21.326	22.229
4)	MA Heptachlor	4.307	5.159	16938251	28591819	22.461	22.109
6)	B beta-BHC	4.307f	0.000	16938251	0	42.796	N.D. #
9)	A Endosulfan I	5.319	6.202	16283158	24409655	20.877	20.466
11)	B cis-Chlor...	5.319f	6.202f	16283158	24409655	19.497	18.452
13)	MA Dieldrin	5.560	6.458	36177273	53889675	41.141	40.902
14)	MA Endrin	5.814	6.675	28980243	39504906	38.615	38.249
16)	A 4,4'-DDD	5.948	6.796	26304727	41786564	41.176	40.615
17)	MA 4,4'-DDT	6.184	7.094	24250563	38512890	39.555	37.865
20)	A Methoxychlor	6.734	7.549	58659778	102.1E6	197.595	192.033
22)	Toxaphene-1	5.560	0.000	36177273	0	7335.853	N.D. #
23)	Toxaphene-2	0.000	6.675	0	39504906	N.D.	5414.019
24)	Toxaphene-3	5.948	7.094	26304727	38512890	5647.966	3488.021 #
25)	Toxaphene-4	6.184	7.094	24250563	38512890	1850.731	1265.839 #

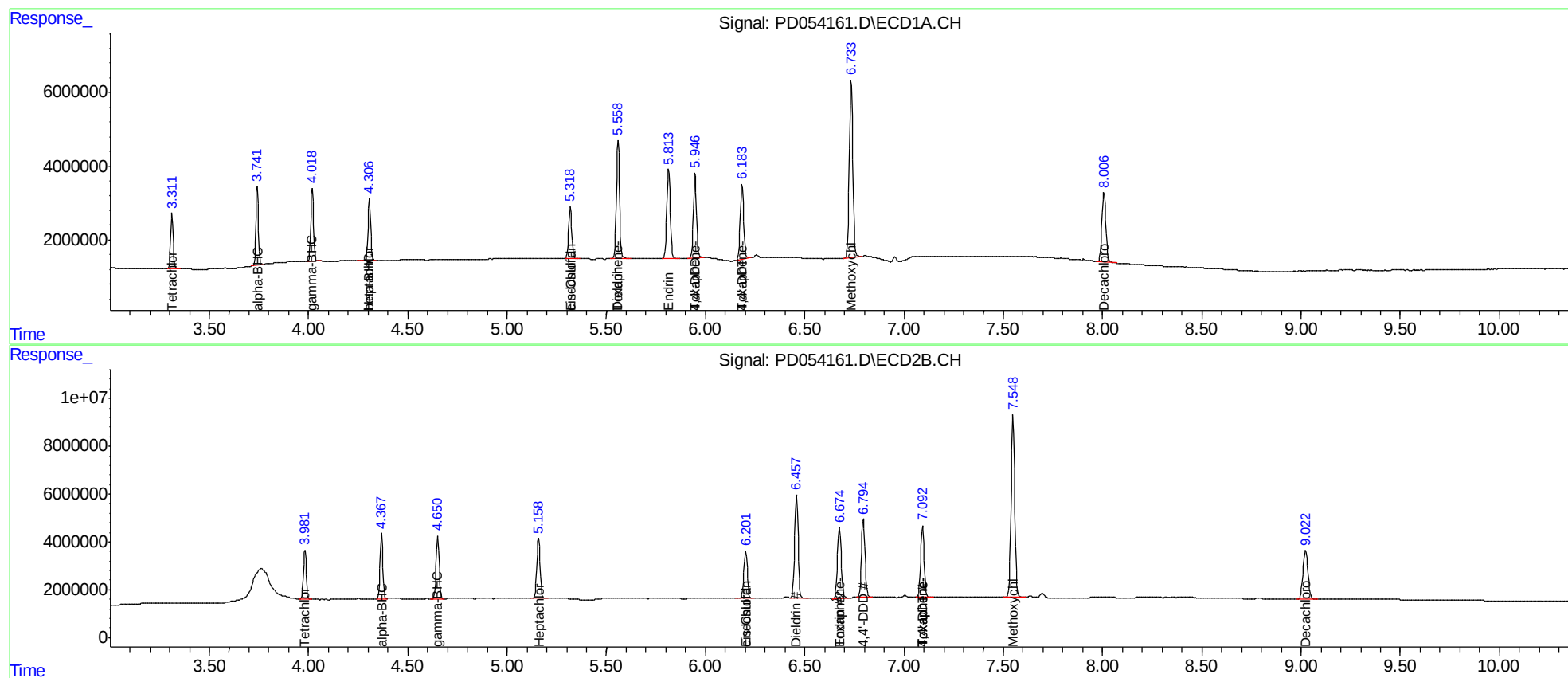
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

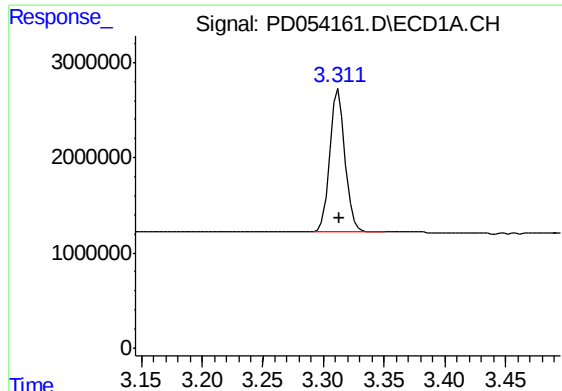
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073119\
Data File : PD054161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 13:13
Operator : SM\AJ
Sample : INDA335
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA335

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:10:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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

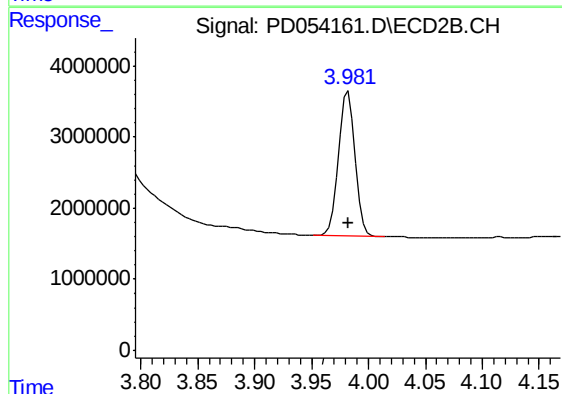




#1 Tetrachloro-m-xylene

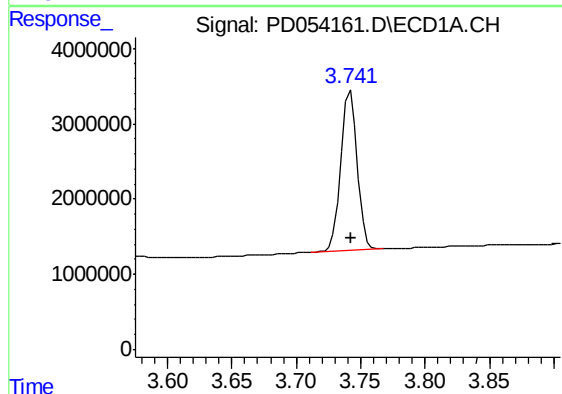
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 13160931
Conc: 21.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



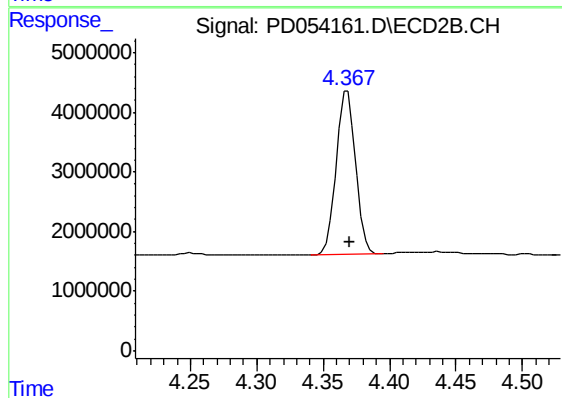
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 20250274
Conc: 22.10 ng/ml



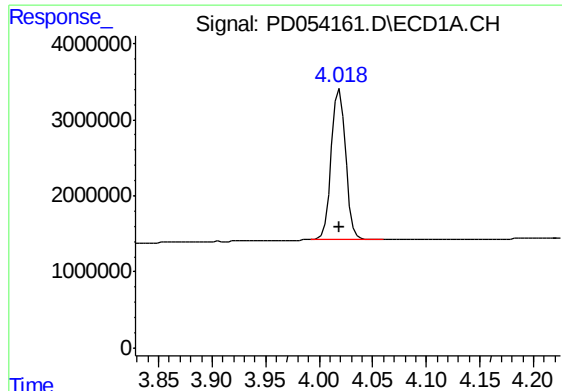
#2 alpha-BHC

R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 18997463
Conc: 21.77 ng/ml



#2 alpha-BHC

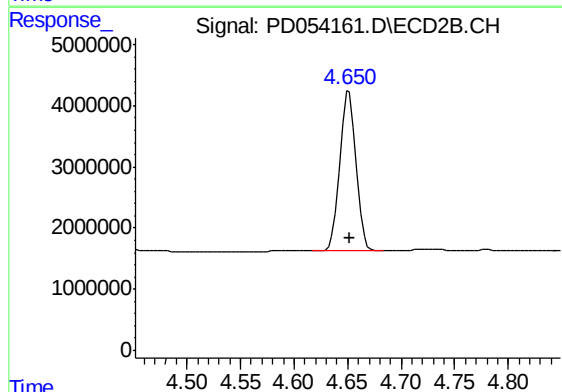
R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 28248453
Conc: 22.65 ng/ml



#3 gamma-BHC (Lindane)

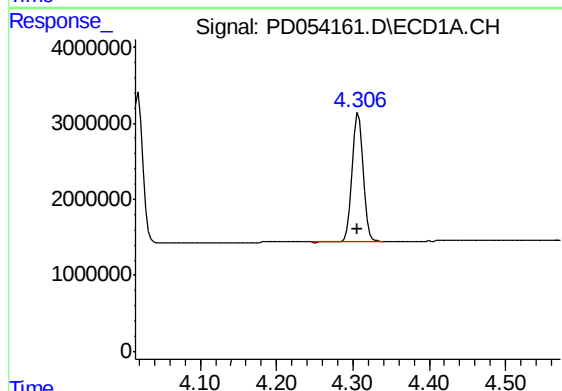
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 18384713
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



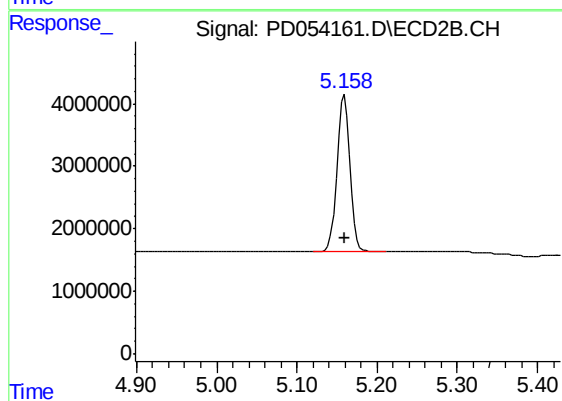
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 27625535
Conc: 22.23 ng/ml



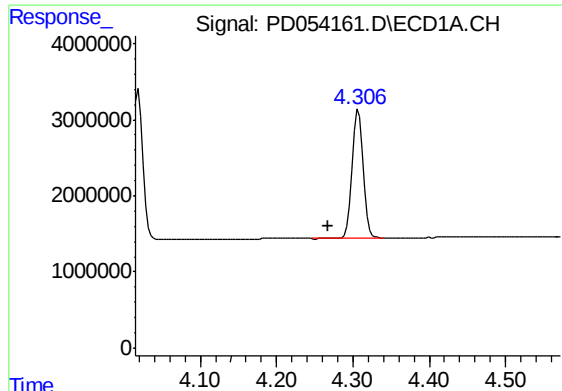
#4 Heptachlor

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 16938251
Conc: 22.46 ng/ml



#4 Heptachlor

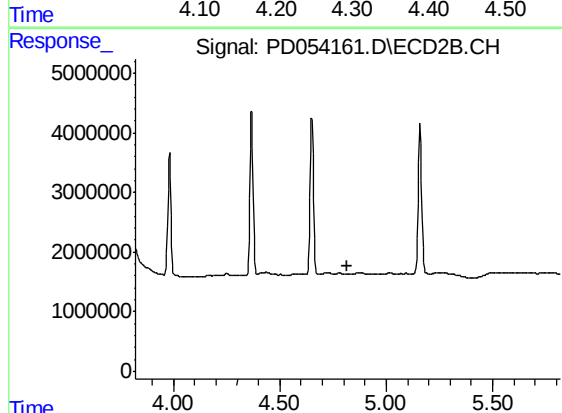
R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 28591819
Conc: 22.11 ng/ml



#6 beta-BHC

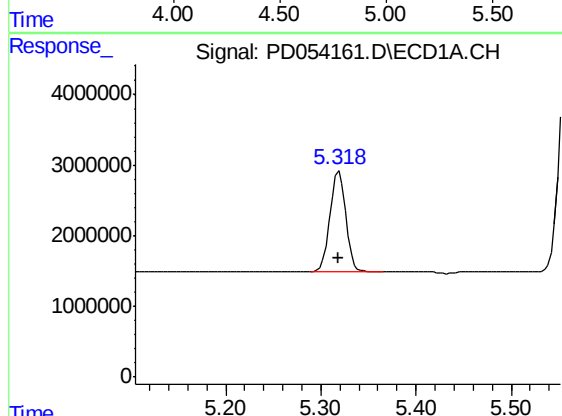
R.T.: 4.307 min
Delta R.T.: 0.040 min
Response: 16938251
Conc: 42.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



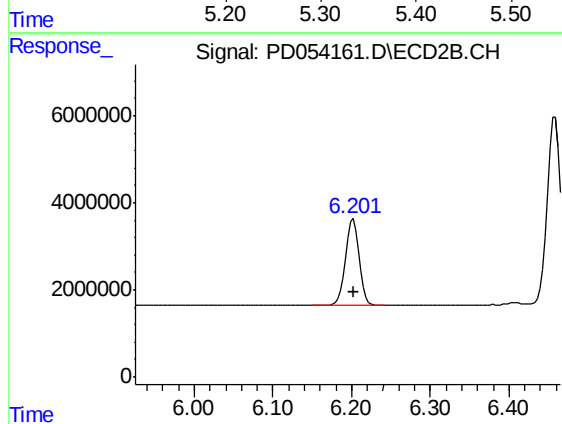
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



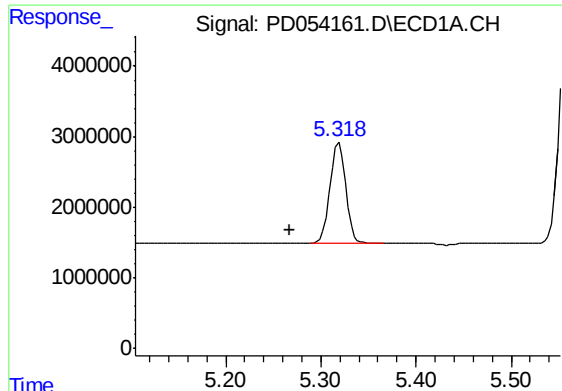
#9 Endosulfan I

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 16283158
Conc: 20.88 ng/ml



#9 Endosulfan I

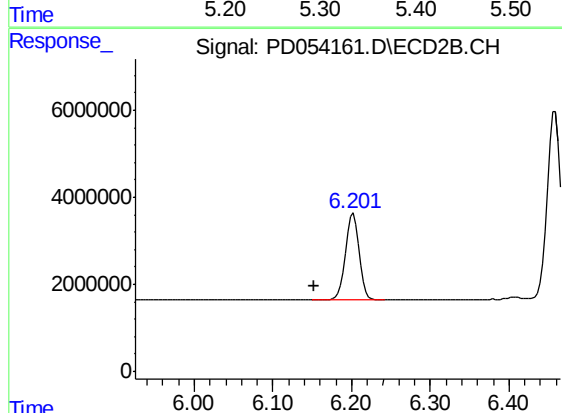
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 24409655
Conc: 20.47 ng/ml



#11 cis-Chlordane

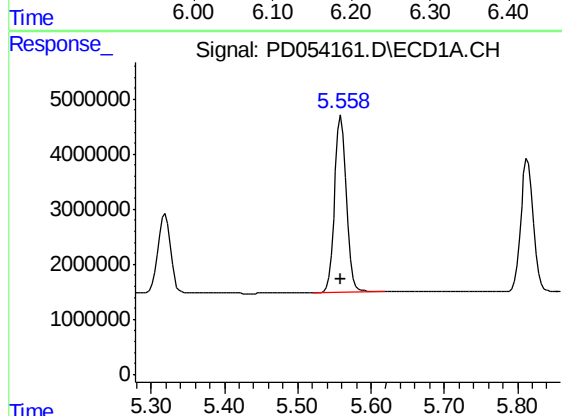
R.T.: 5.319 min
Delta R.T.: 0.052 min
Response: 16283158
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



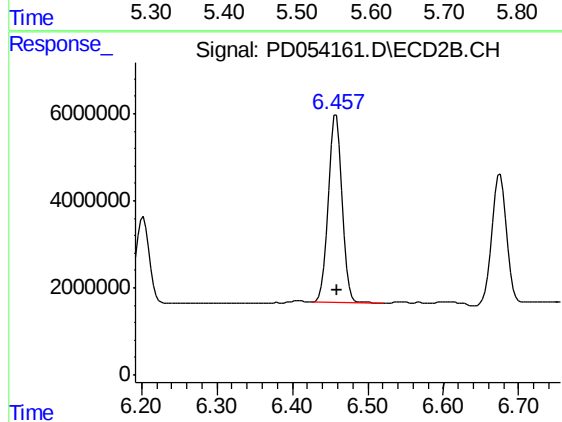
#11 cis-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.050 min
Response: 24409655
Conc: 18.45 ng/ml



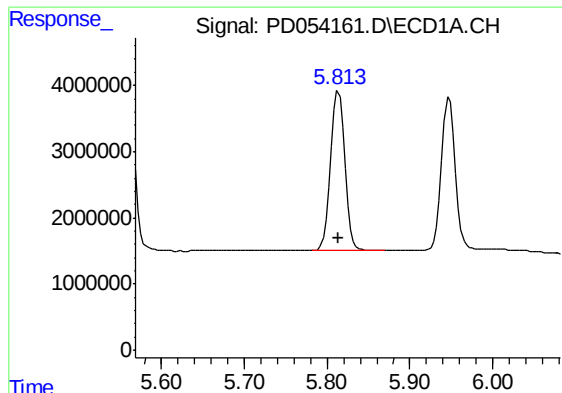
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 36177273
Conc: 41.14 ng/ml



#13 Dieldrin

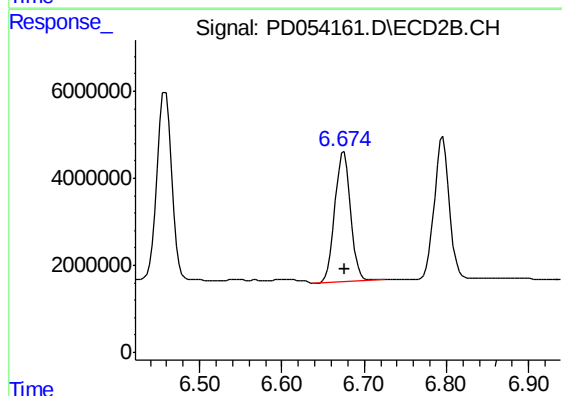
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 53889675
Conc: 40.90 ng/ml



#14 Endrin

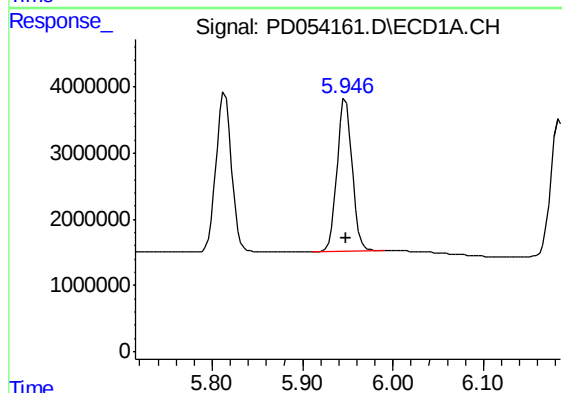
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 28980243
Conc: 38.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



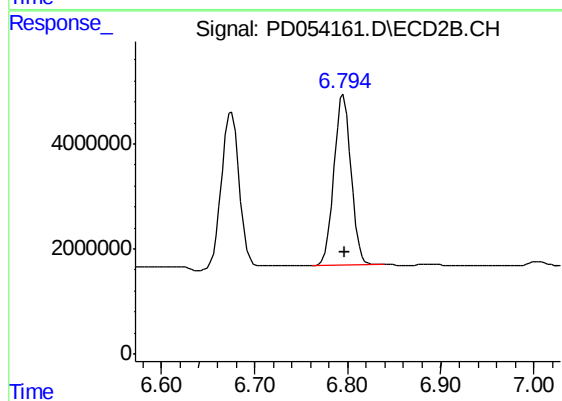
#14 Endrin

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 39504906
Conc: 38.25 ng/ml



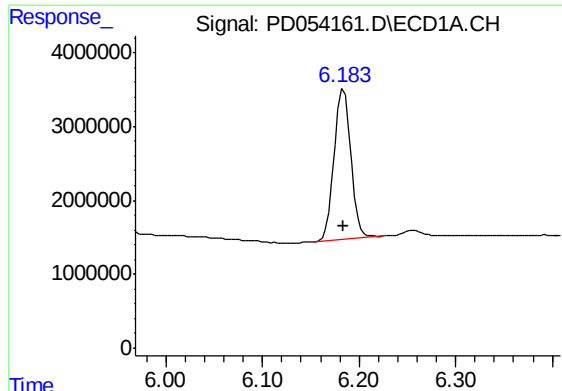
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 26304727
Conc: 41.18 ng/ml



#16 4,4'-DDD

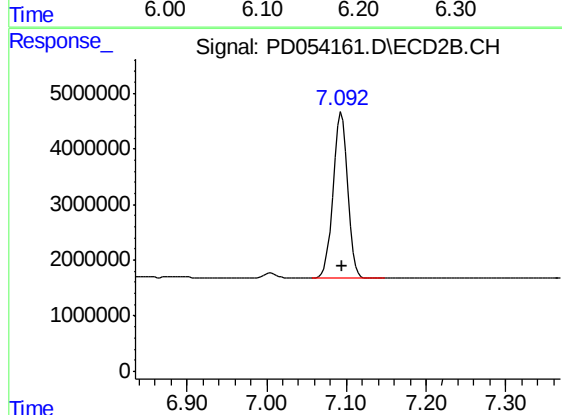
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 41786564
Conc: 40.62 ng/ml



#17 4,4'-DDT

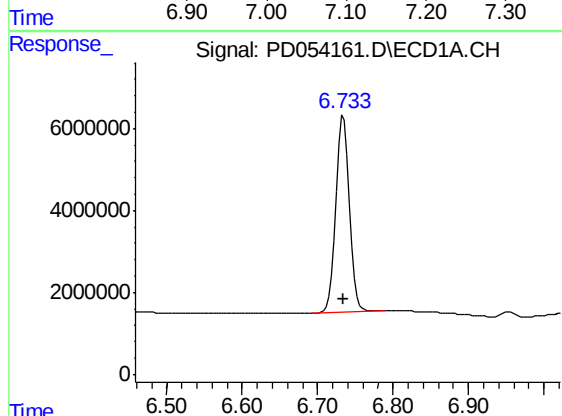
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 24250563
Conc: 39.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



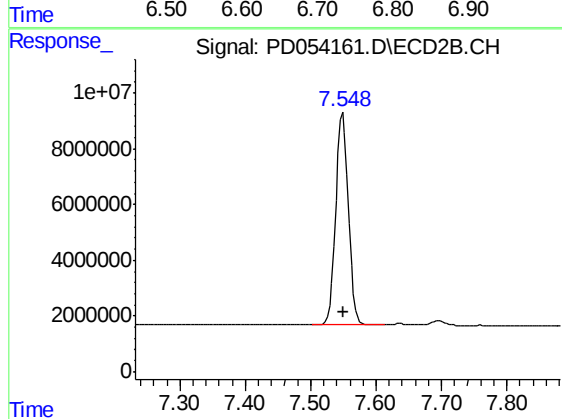
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 38512890
Conc: 37.87 ng/ml



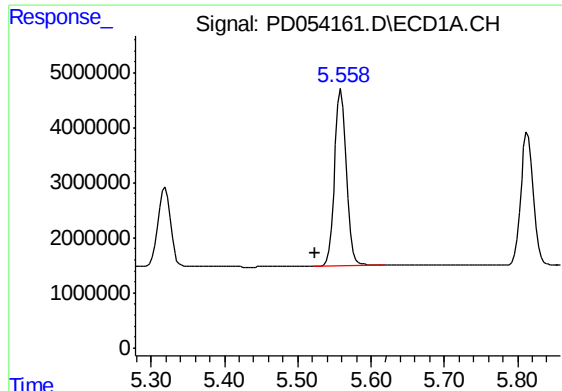
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 58659778
Conc: 197.59 ng/ml



#20 Methoxychlor

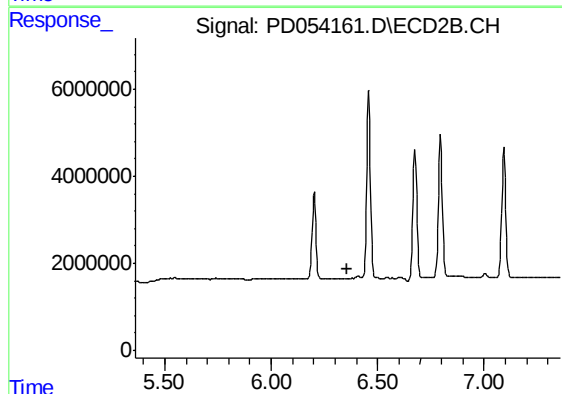
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 102099292
Conc: 192.03 ng/ml



#22 Toxaphene-1

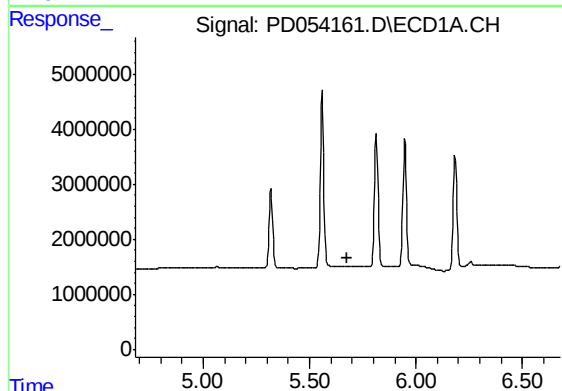
R.T.: 5.560 min
Delta R.T.: 0.035 min
Response: 36177273
Conc: 7335.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



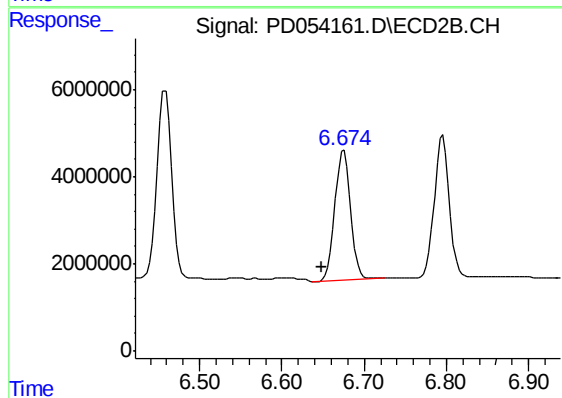
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



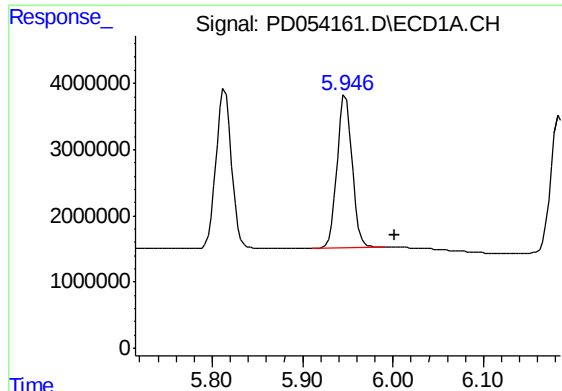
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

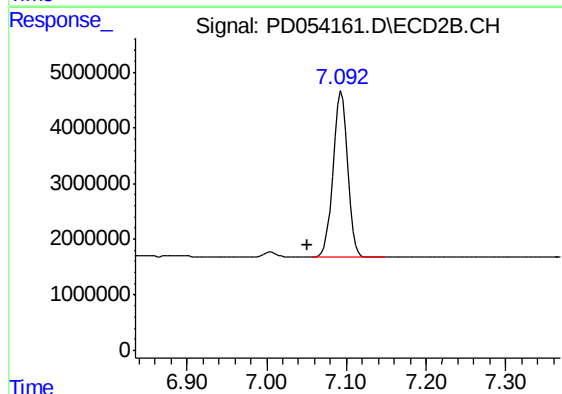
R.T.: 6.675 min
Delta R.T.: 0.027 min
Response: 39504906
Conc: 5414.02 ng/ml



#24 Toxaphene-3

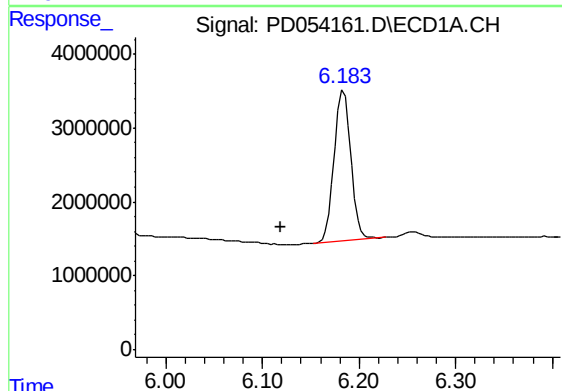
R.T.: 5.948 min
Delta R.T.: -0.054 min
Response: 26304727
Conc: 5647.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



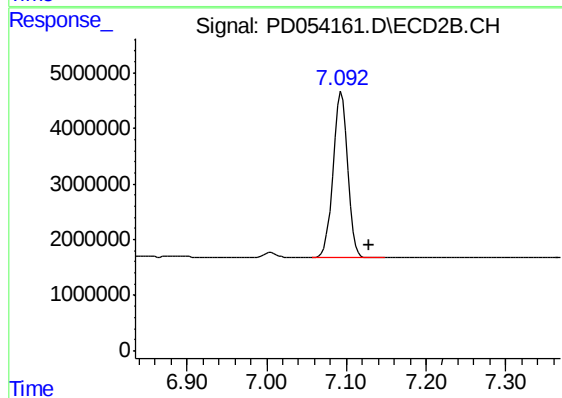
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.043 min
Response: 38512890
Conc: 3488.02 ng/ml



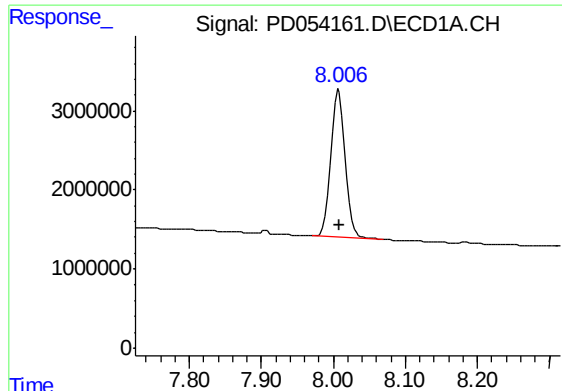
#25 Toxaphene-4

R.T.: 6.184 min
Delta R.T.: 0.065 min
Response: 24250563
Conc: 1850.73 ng/ml



#25 Toxaphene-4

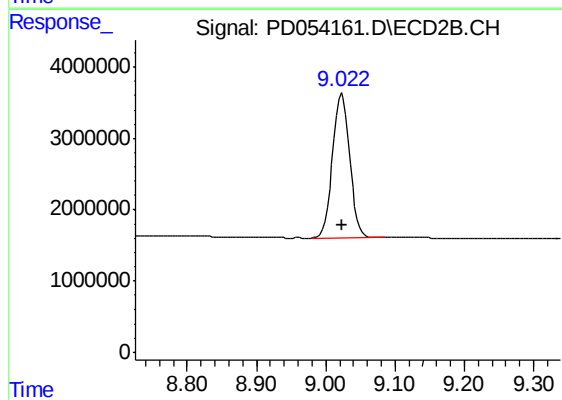
R.T.: 7.094 min
Delta R.T.: -0.035 min
Response: 38512890
Conc: 1265.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 26032759
Conc: 37.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA335



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 35038789
Conc: 37.32 ng/ml