

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082719\
 Data File : PD054390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 12:37
 Operator : SG\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA339

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 02:08:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 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...	3.312	3.982	12733223	16470419	18.342	16.871
27)	SA Decachlor...	8.005	9.023	24980266	35253571	36.155	36.235
Target Compounds							
2)	A alpha-BHC	3.741	4.368	18462480	22946523	18.430	17.069
3)	MA gamma-BHC...	4.018	4.651	18211195	22927150	17.423	17.115
4)	MA Heptachlor	4.306	5.159	16152764	24402791	17.550	17.627
6)	B beta-BHC	4.306f	0.000	16152764	0	35.115	N.D. #
9)	A Endosulfan I	5.317	6.201	15835984	22713823	18.013	17.788
11)	B cis-Chlor...	5.317f	6.201f	15835984	22713823	16.916	16.166
13)	MA Dieldrin	5.557	6.457	36155561	51288882	36.376	36.107
14)	MA Endrin	5.810	6.674	29599490	38337116	35.686	35.946
16)	A 4,4'-DDD	5.945	6.795	21765684	34591067	39.813	39.701
17)	MA 4,4'-DDT	6.181	7.093	21840184	34840944	35.348	36.620
20)	A Methoxychlor	6.732	7.549	51006021	88092642	181.904	193.903
22)	Toxaphene-1	5.557	0.000	36155561	0	6529.346	N.D. #
23)	Toxaphene-2	0.000	6.674	0	38337116	N.D.	4434.324
24)	Toxaphene-3	5.945	7.093	21765684	34840944	4030.864	2944.287 #
25)	Toxaphene-4	6.181	7.093	21840184	34840944	1454.330	1081.565 #

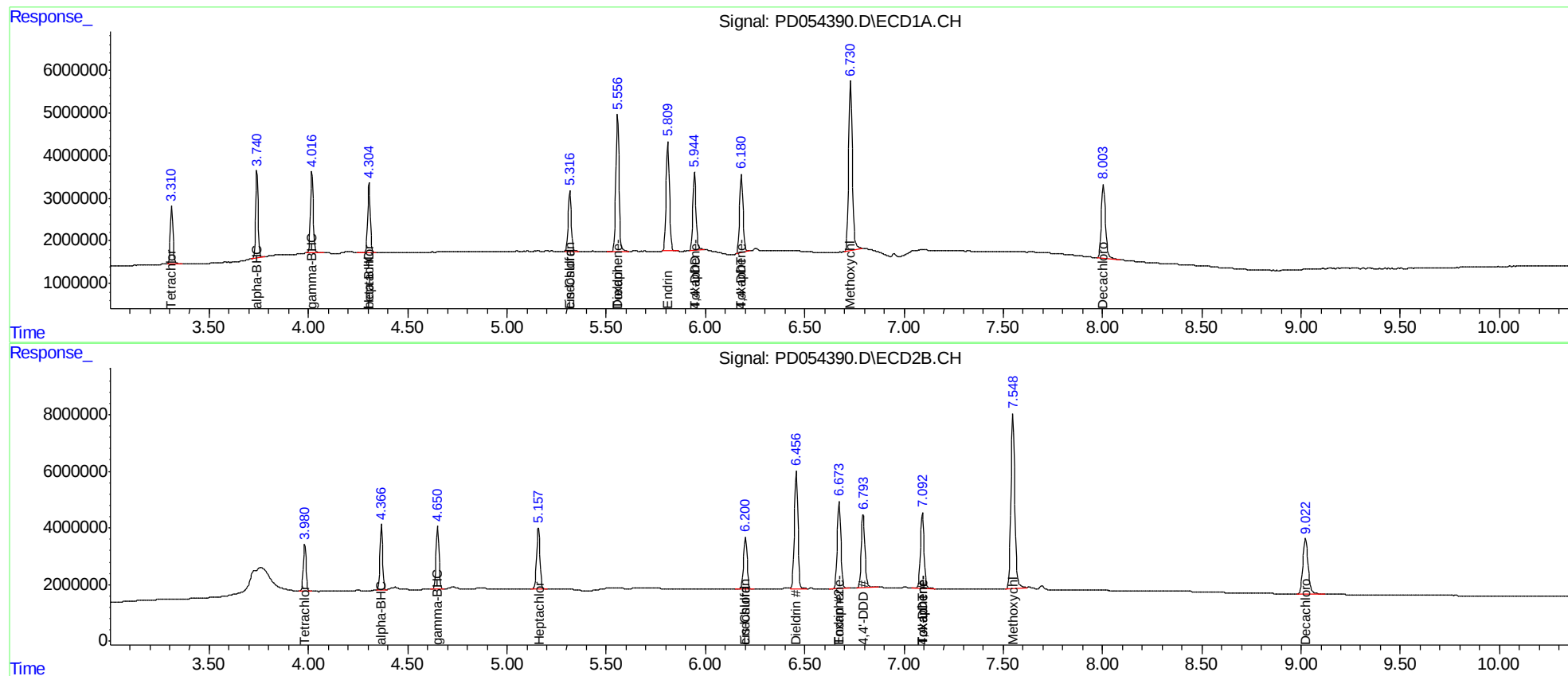
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

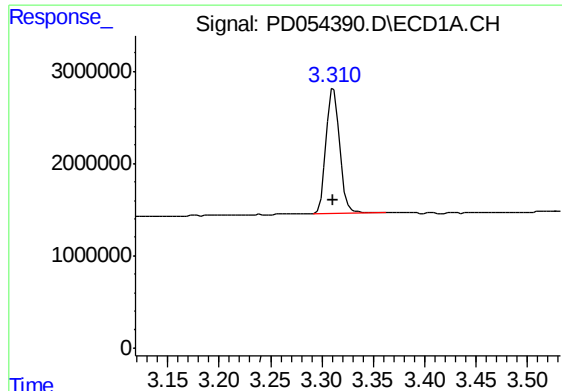
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082719\
Data File : PD054390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2019 12:37
Operator : SG\AJ
Sample : INDA339
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA339

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:08:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 15:23:53 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

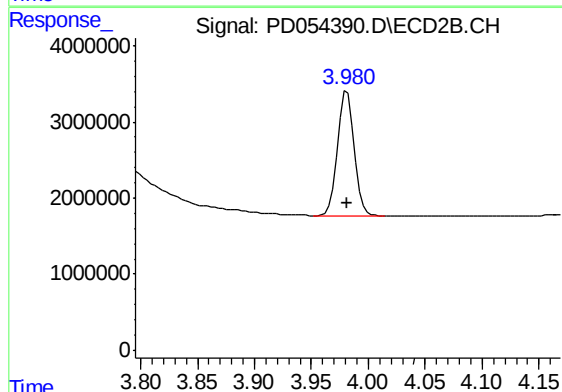




#1 Tetrachloro-m-xylene

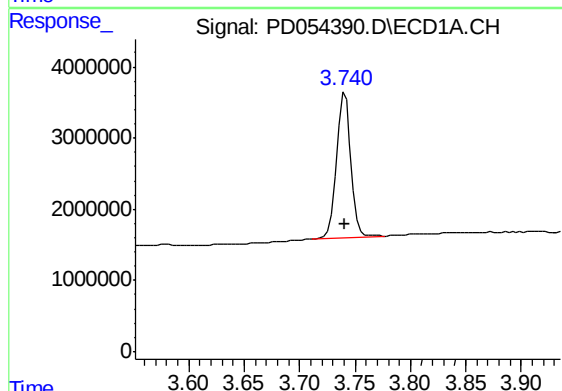
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12733223
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



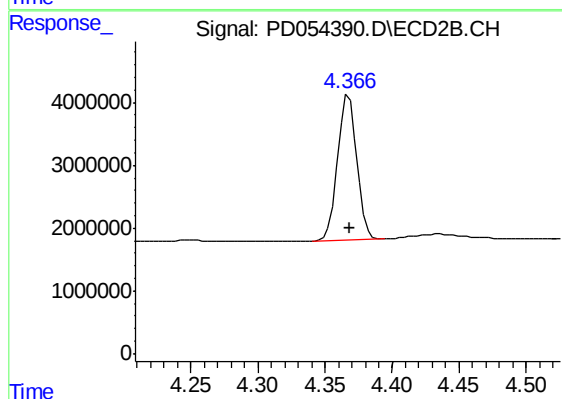
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 16470419
Conc: 16.87 ng/ml



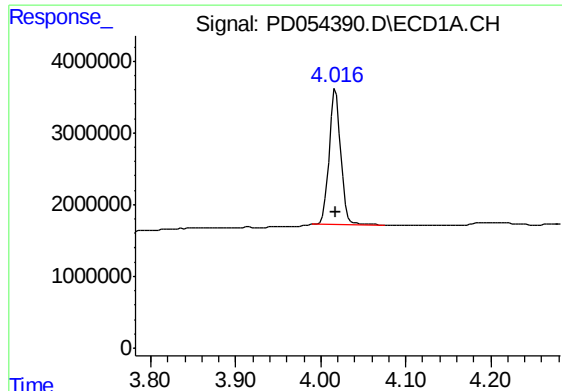
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 18462480
Conc: 18.43 ng/ml



#2 alpha-BHC

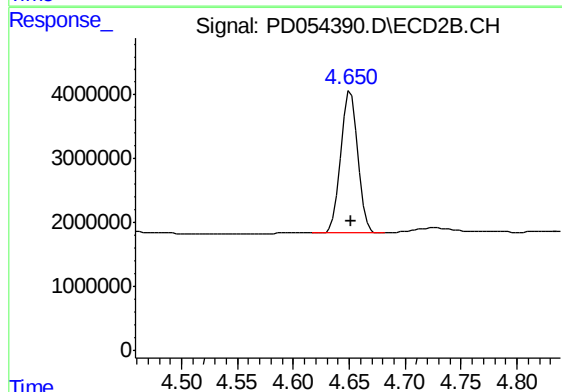
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 22946523
Conc: 17.07 ng/ml



#3 gamma-BHC (Lindane)

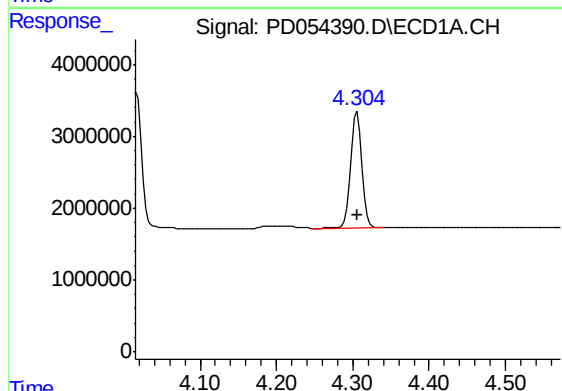
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 18211195
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



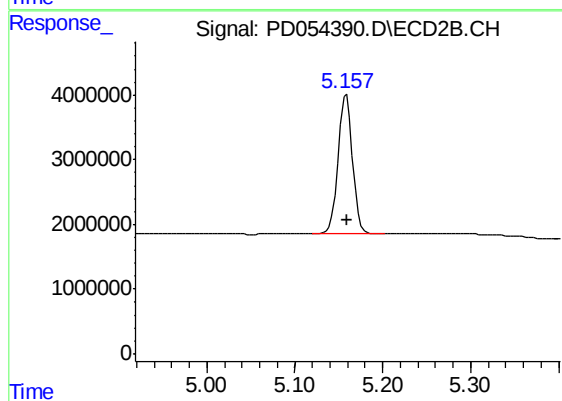
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 22927150
Conc: 17.12 ng/ml



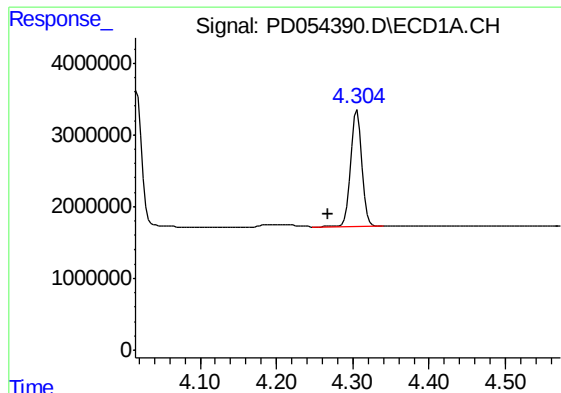
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 16152764
Conc: 17.55 ng/ml



#4 Heptachlor

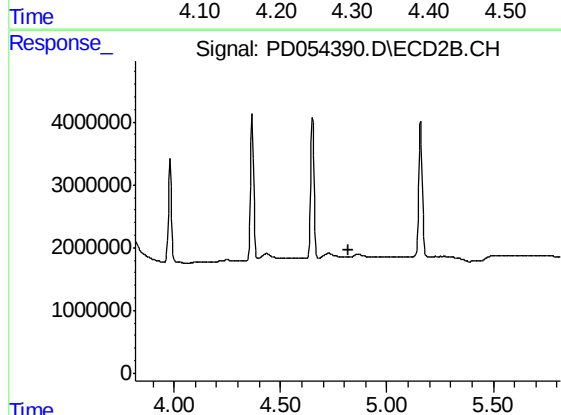
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 24402791
Conc: 17.63 ng/ml



#6 beta-BHC

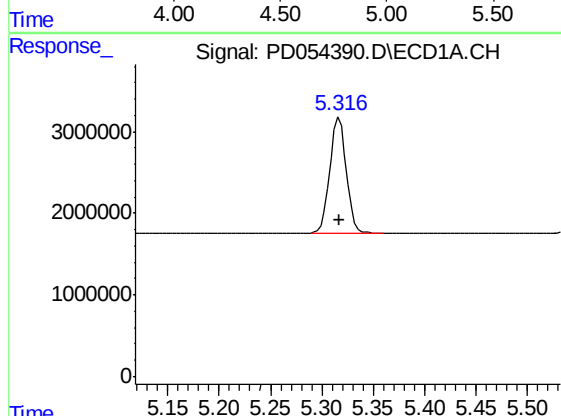
R.T.: 4.306 min
Delta R.T.: 0.038 min
Response: 16152764
Conc: 35.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



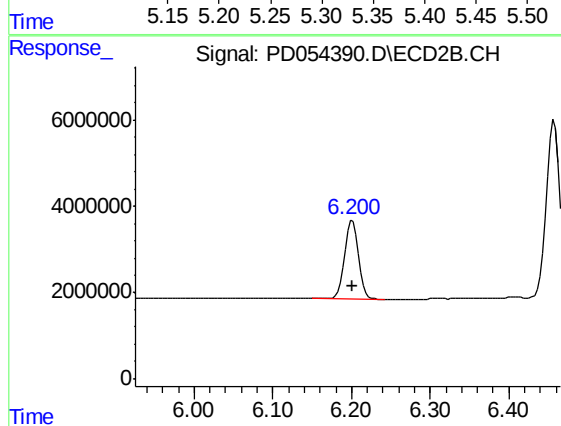
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



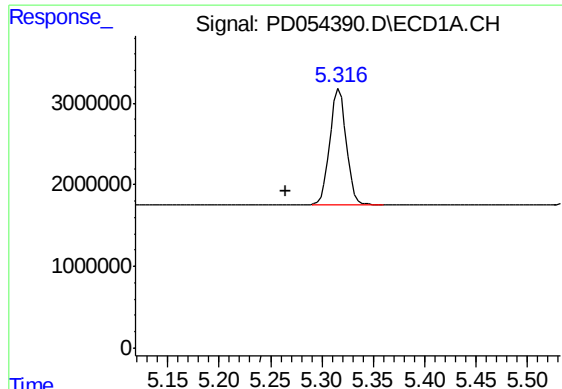
#9 Endosulfan I

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 15835984
Conc: 18.01 ng/ml



#9 Endosulfan I

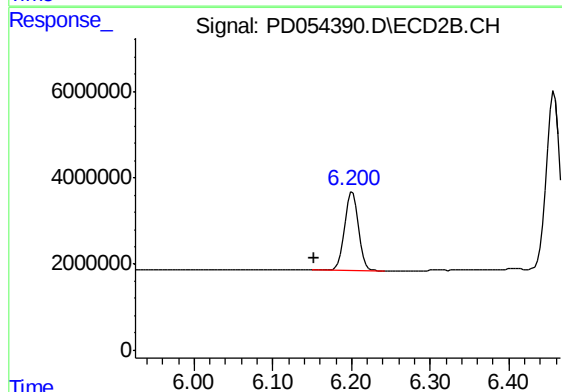
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 22713823
Conc: 17.79 ng/ml



#11 cis-Chlordane

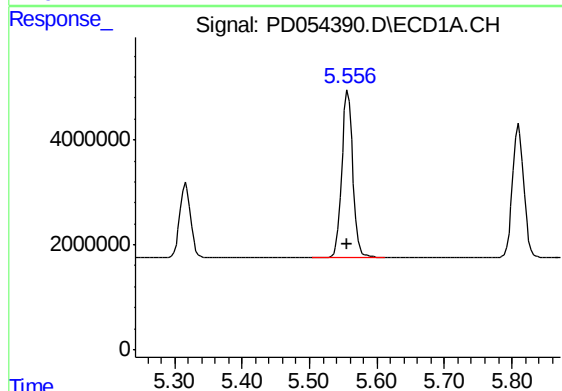
R.T.: 5.317 min
Delta R.T.: 0.052 min
Response: 15835984
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



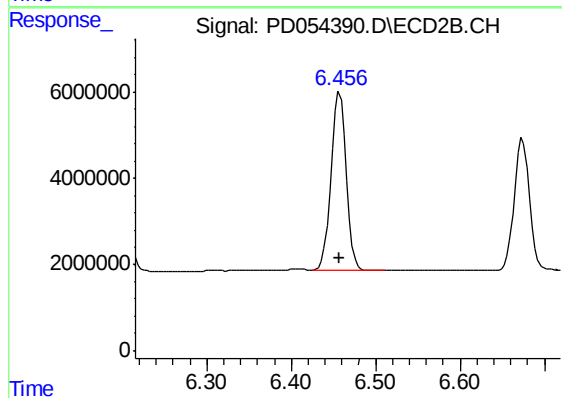
#11 cis-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.049 min
Response: 22713823
Conc: 16.17 ng/ml



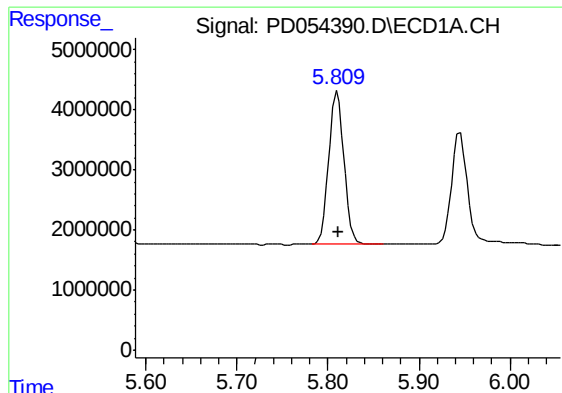
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 36155561
Conc: 36.38 ng/ml



#13 Dieldrin

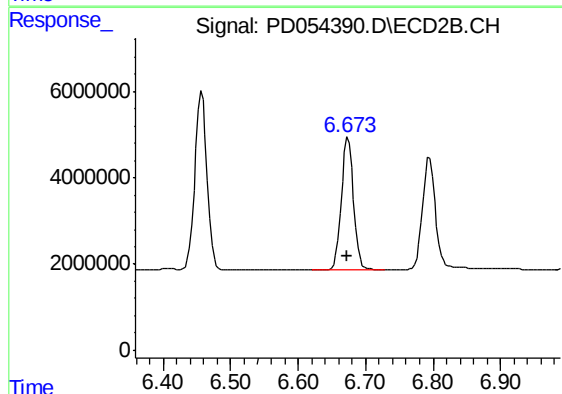
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 51288882
Conc: 36.11 ng/ml



#14 Endrin

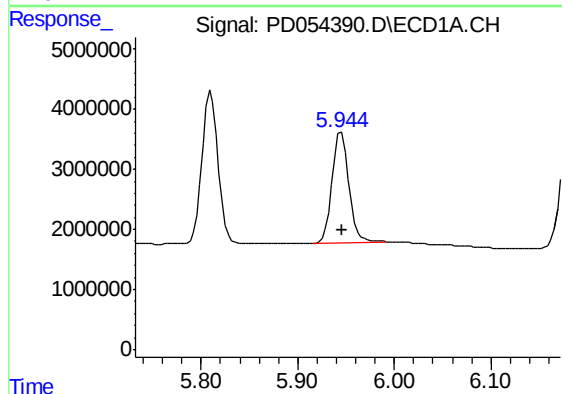
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 29599490
Conc: 35.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



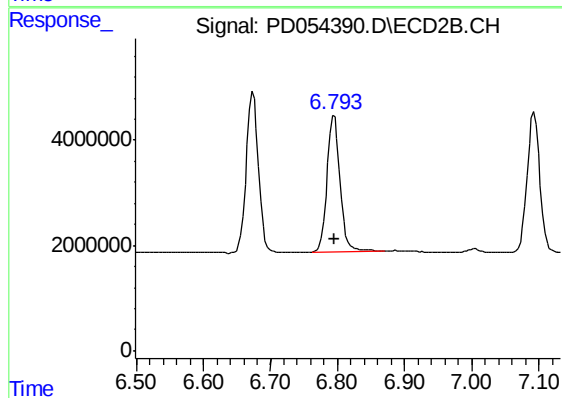
#14 Endrin

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 38337116
Conc: 35.95 ng/ml



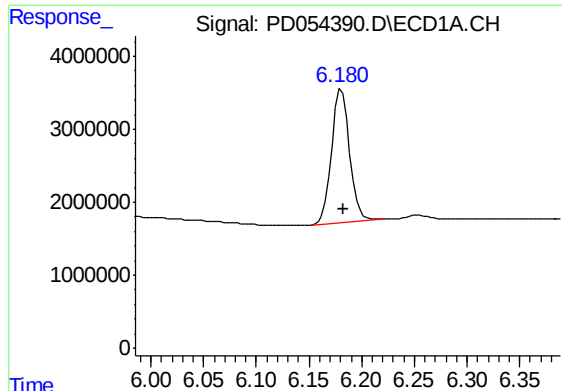
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 21765684
Conc: 39.81 ng/ml



#16 4,4'-DDD

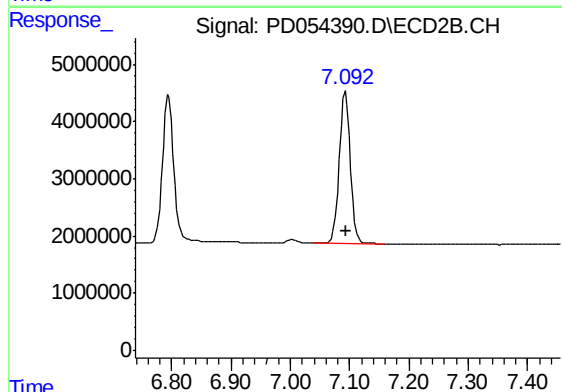
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 34591067
Conc: 39.70 ng/ml



#17 4,4'-DDT

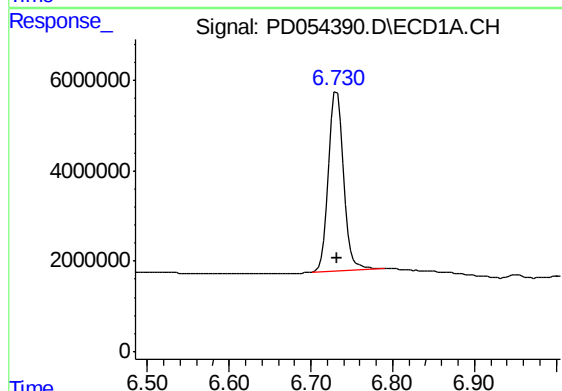
R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 21840184
Conc: 35.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



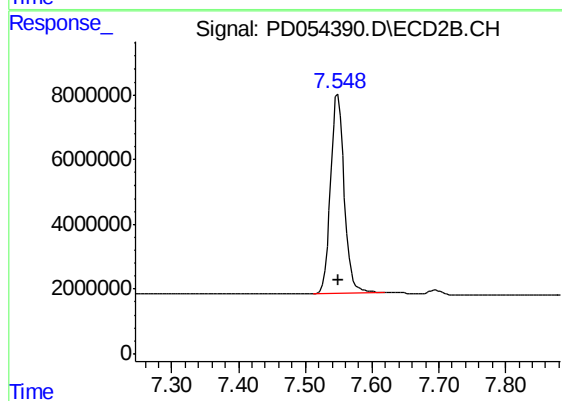
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 34840944
Conc: 36.62 ng/ml



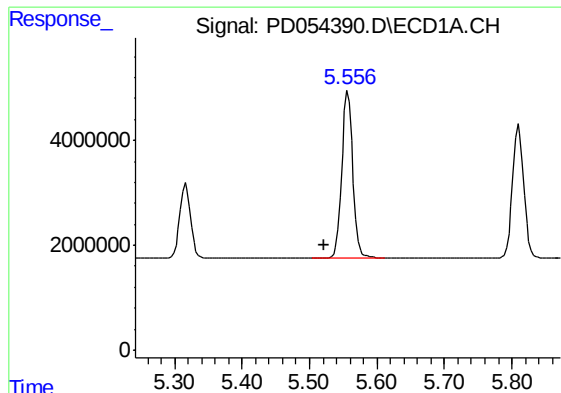
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 51006021
Conc: 181.90 ng/ml



#20 Methoxychlor

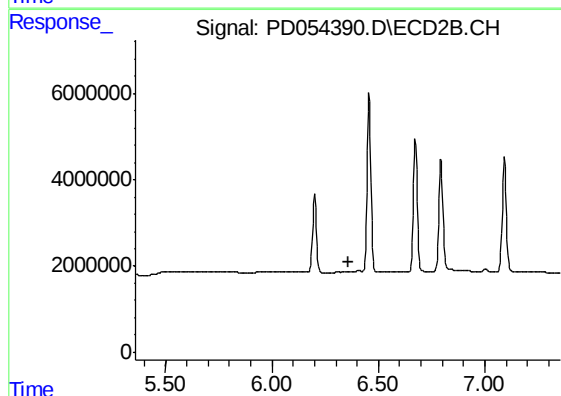
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 88092642
Conc: 193.90 ng/ml



#22 Toxaphene-1

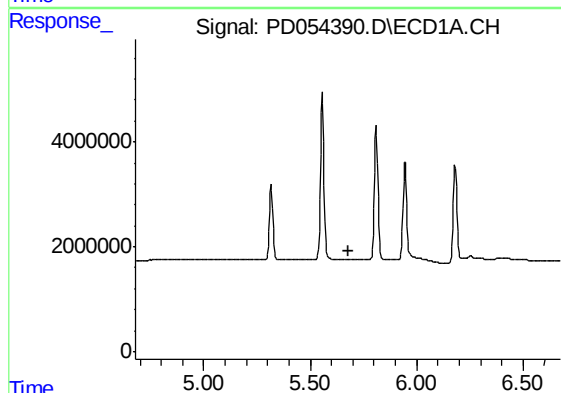
R.T.: 5.557 min
Delta R.T.: 0.035 min
Response: 36155561
Conc: 6529.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



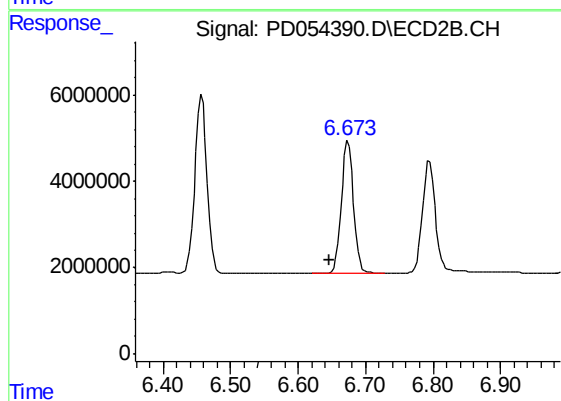
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



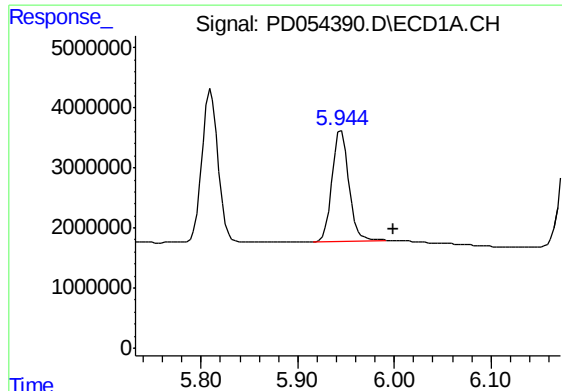
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

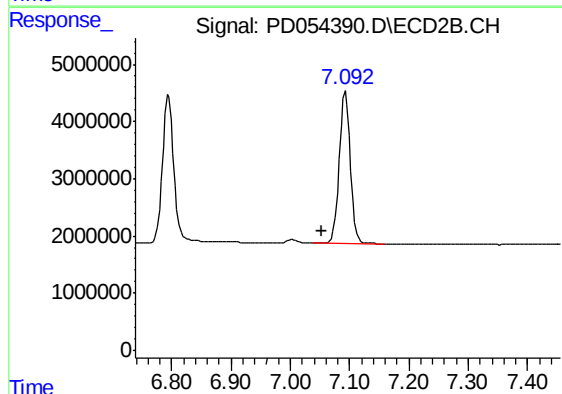
R.T.: 6.674 min
Delta R.T.: 0.027 min
Response: 38337116
Conc: 4434.32 ng/ml



#24 Toxaphene-3

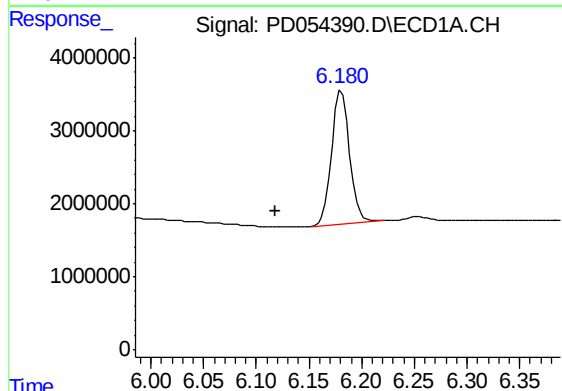
R.T.: 5.945 min
Delta R.T.: -0.053 min
Response: 21765684
Conc: 4030.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



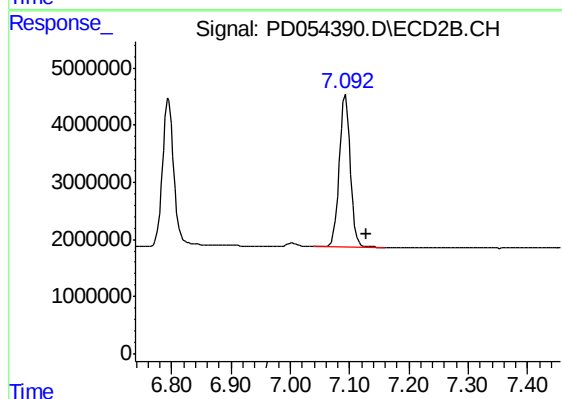
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.041 min
Response: 34840944
Conc: 2944.29 ng/ml



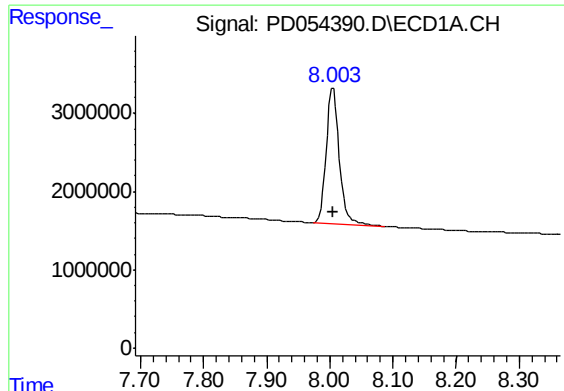
#25 Toxaphene-4

R.T.: 6.181 min
Delta R.T.: 0.063 min
Response: 21840184
Conc: 1454.33 ng/ml



#25 Toxaphene-4

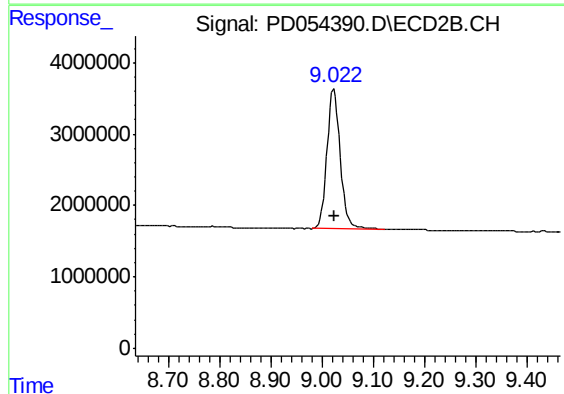
R.T.: 7.093 min
Delta R.T.: -0.035 min
Response: 34840944
Conc: 1081.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 24980266
Conc: 36.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.002 min
Response: 35253571
Conc: 36.23 ng/ml