

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
 Data File : PD053598.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2019 15:03
 Operator : SM\AJ
 Sample : INDA319
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:26:23 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...	3.315	3.984	13402929	19987736	18.292	20.301
27)	SA Decachlor...	8.011	9.026	24323533	34315127	36.770	33.220
Target Compounds							
2)	A alpha-BHC	3.745	4.371	18844540	26862125	20.141	22.261
3)	MA gamma-BHC...	4.021	4.654	17877454	26243839	20.845	22.484
4)	MA Heptachlor	4.309	5.162	16359312	26491228	22.509	22.784
6)	B beta-BHC	4.309f	0.000	16359312	0	39.408	N.D. #
9)	A Endosulfan I	5.321	6.204	15125439	23118421	20.064	20.797
11)	B cis-Chlor...	5.321f	6.204f	15125439	23118421	17.811	18.321
12)	B 4,4'-DDE	0.000	6.314	0	34917	N.D.	<MDL
13)	MA Dieldrin	5.562	6.460	33040417	50635460	40.118	40.173
14)	MA Endrin	5.816	6.677	27063138	38258100	41.498	42.611
16)	A 4,4'-DDD	5.950	6.797	25090798	37085459	46.776	40.146
17)	MA 4,4'-DDT	6.187	7.095	24282701	37455745	44.796	42.486
18)	B Endrin al...	0.000	7.007	0	726747	N.D.	0.814
20)	A Methoxychlor	6.737	7.551	53186973	92611894	233.812	215.541
21)	B Endrin ke...	0.000	7.698	0	1589500	N.D.	1.492
22)	Toxaphene-1	5.562	6.409	33040417	396282	6796.141	69.034 #
23)	Toxaphene-2	0.000	6.677	0	38258100	N.D.	5361.580
24)	Toxaphene-3	5.950	7.095	25090798	37455745	5875.598	3686.435 #
25)	Toxaphene-4	6.187	7.095	24282701	37455745	1998.256	1313.795 #
26)	Toxaphene-5	0.000	7.635	0	711793	N.D.	56.430

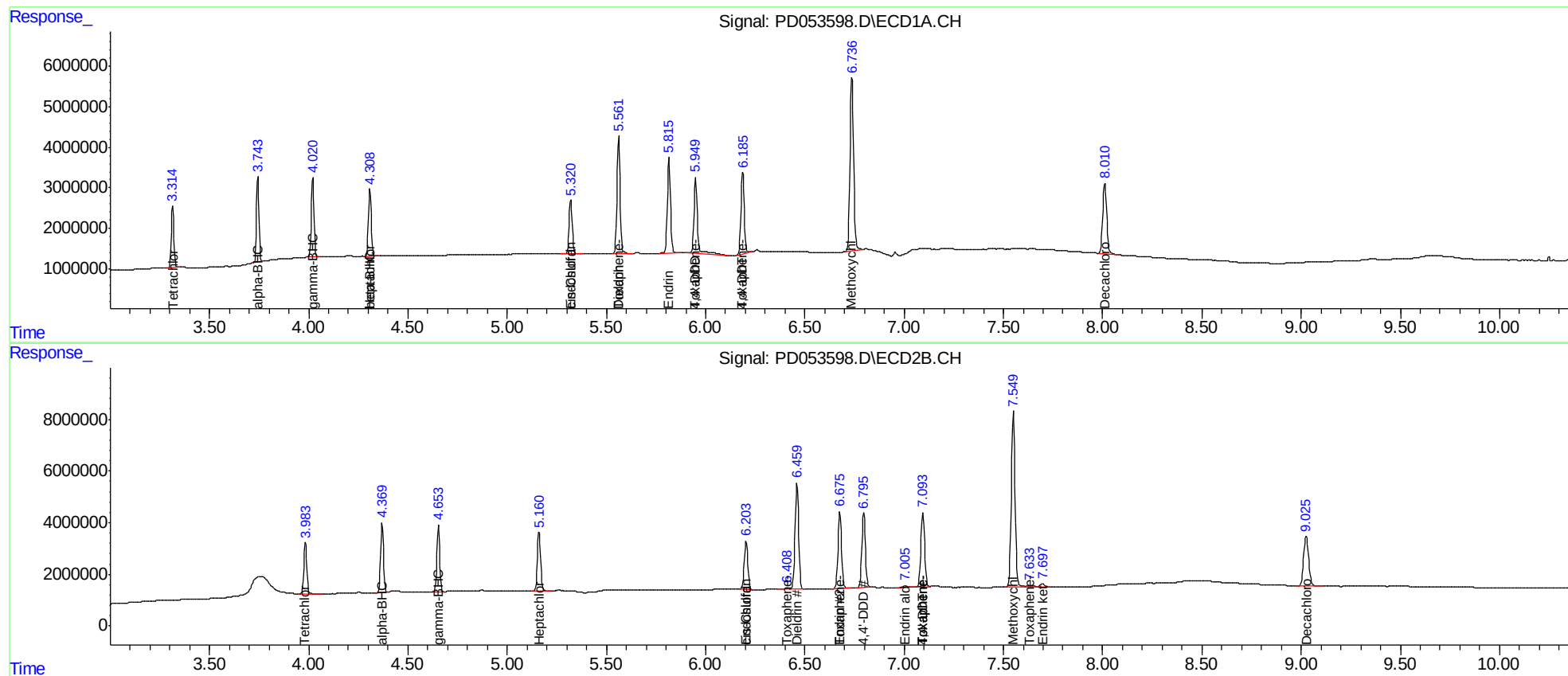
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

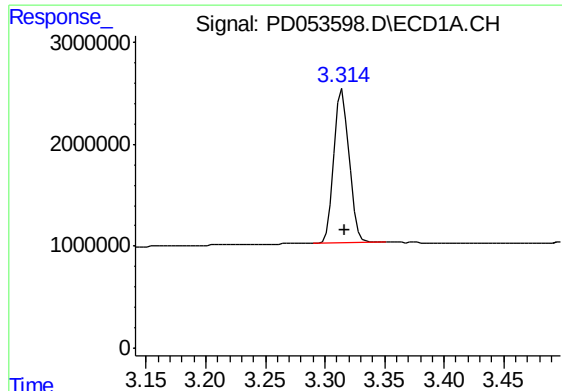
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053598.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 15:03
Operator : SM\AJ
Sample : INDA319
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:26:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

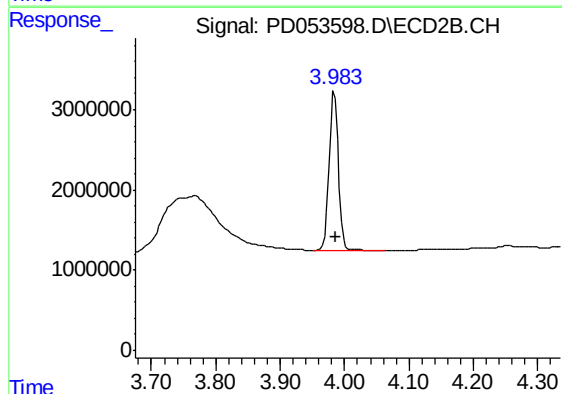




#1 Tetrachloro-m-xylene

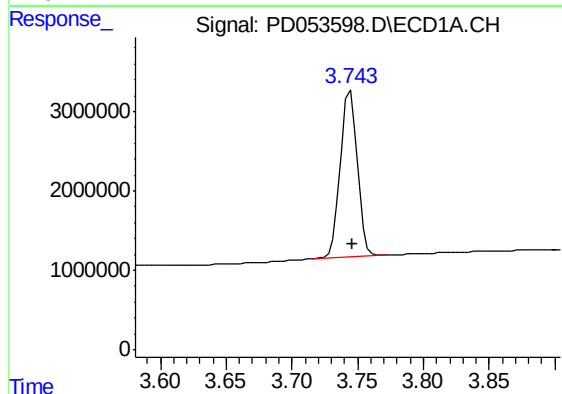
R.T.: 3.315 min
Delta R.T.: -0.002 min
Response: 13402929
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



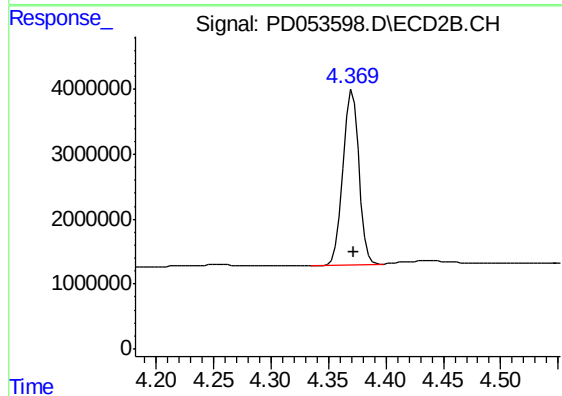
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 19987736
Conc: 20.30 ng/ml



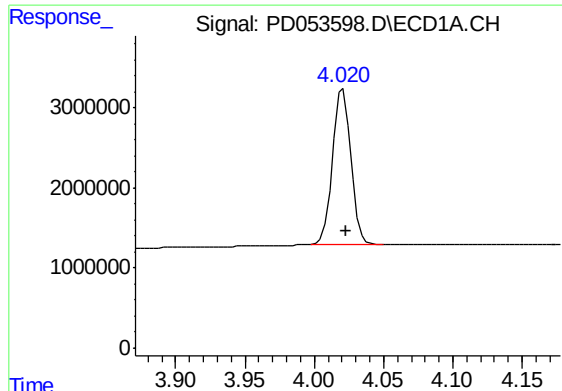
#2 alpha-BHC

R.T.: 3.745 min
Delta R.T.: -0.002 min
Response: 18844540
Conc: 20.14 ng/ml



#2 alpha-BHC

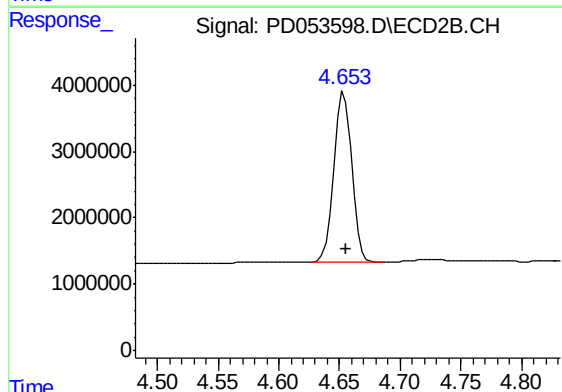
R.T.: 4.371 min
Delta R.T.: -0.001 min
Response: 26862125
Conc: 22.26 ng/ml



#3 gamma-BHC (Lindane)

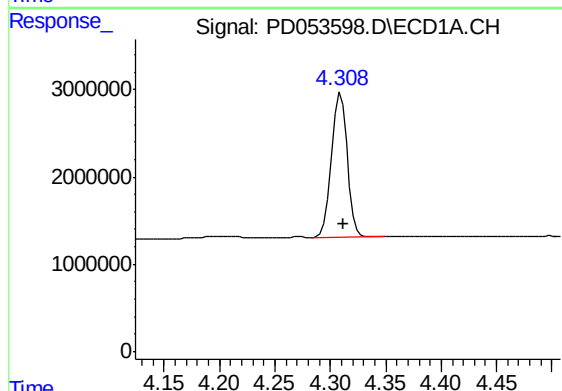
R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 17877454
Conc: 20.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



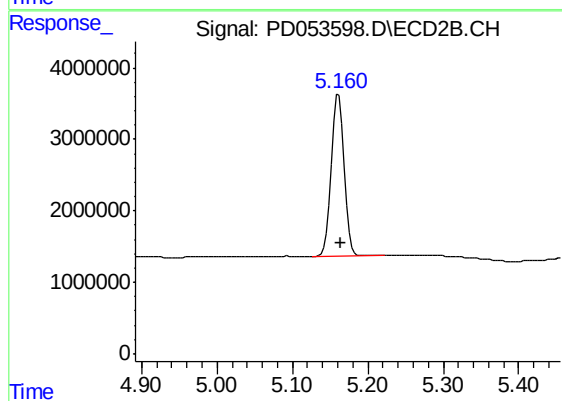
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 26243839
Conc: 22.48 ng/ml



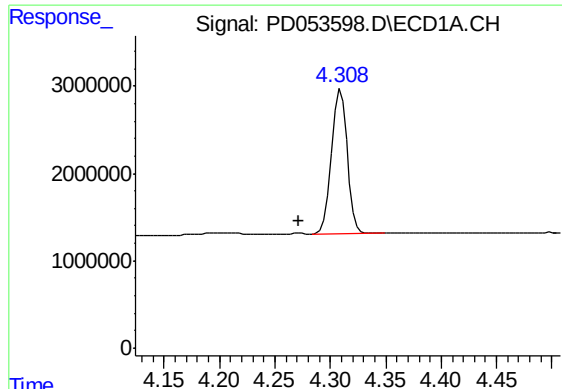
#4 Heptachlor

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 16359312
Conc: 22.51 ng/ml



#4 Heptachlor

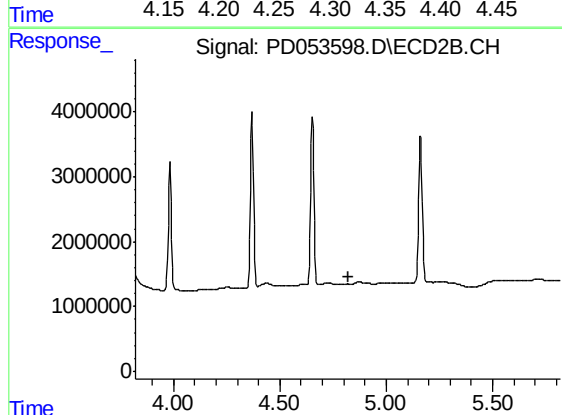
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 26491228
Conc: 22.78 ng/ml



#6 beta-BHC

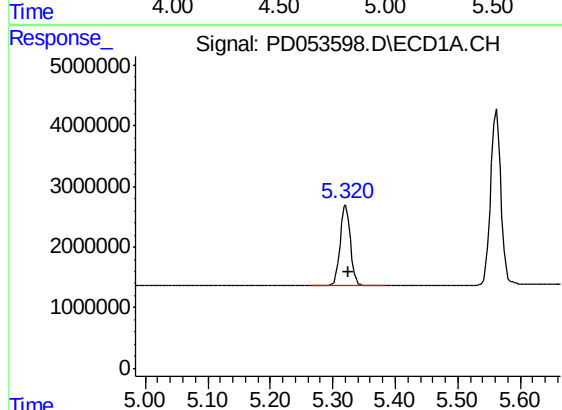
R.T.: 4.309 min
Delta R.T.: 0.038 min
Response: 16359312
Conc: 39.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



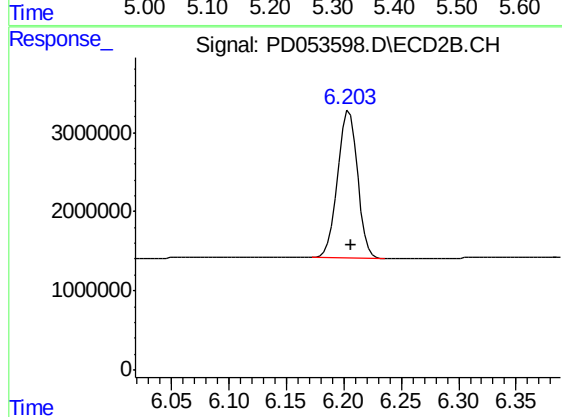
#6 beta-BHC

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



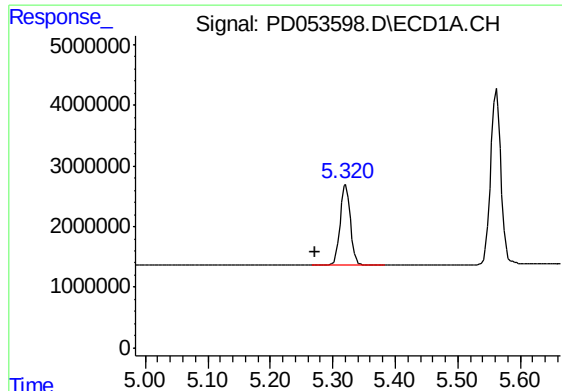
#9 Endosulfan I

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 15125439
Conc: 20.06 ng/ml



#9 Endosulfan I

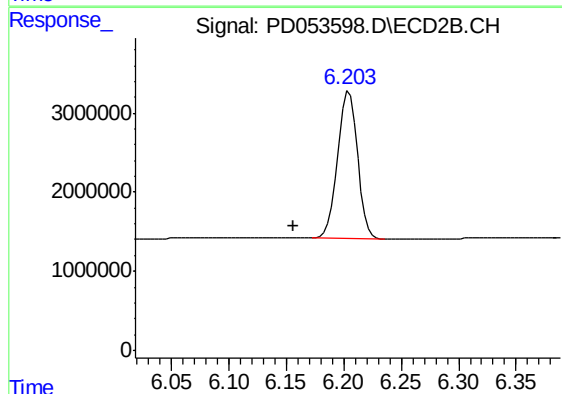
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 23118421
Conc: 20.80 ng/ml



#11 cis-Chlordane

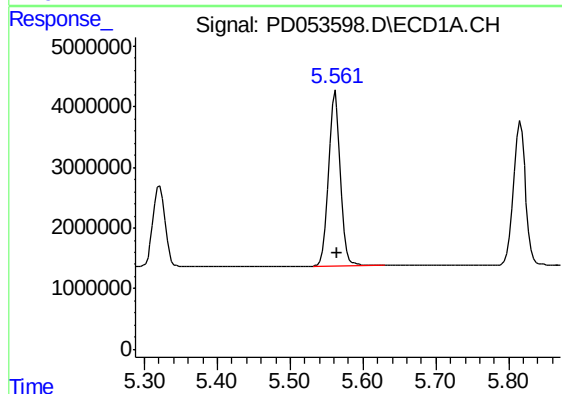
R.T.: 5.321 min
Delta R.T.: 0.048 min
Response: 15125439
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



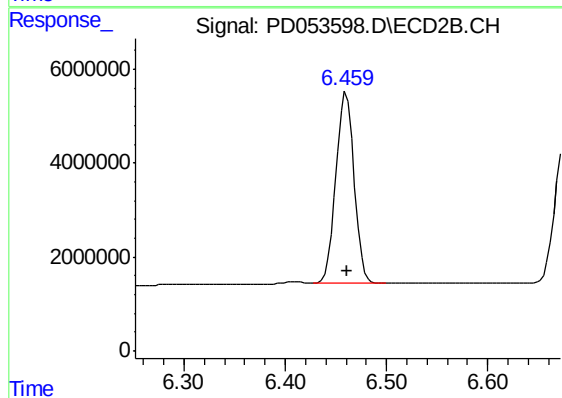
#11 cis-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.048 min
Response: 23118421
Conc: 18.32 ng/ml



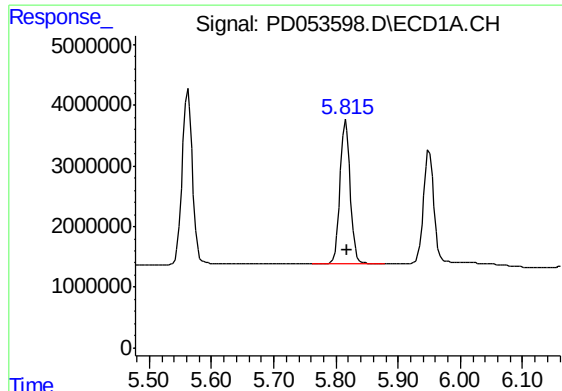
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: -0.003 min
Response: 33040417
Conc: 40.12 ng/ml



#13 Dieldrin

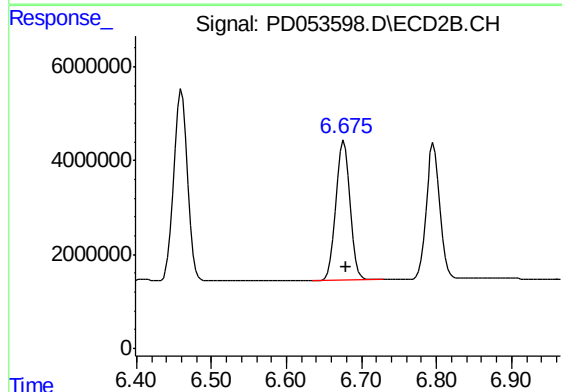
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 50635460
Conc: 40.17 ng/ml



#14 Endrin

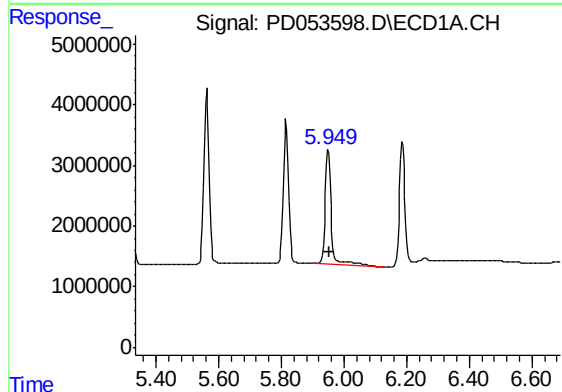
R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 27063138
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



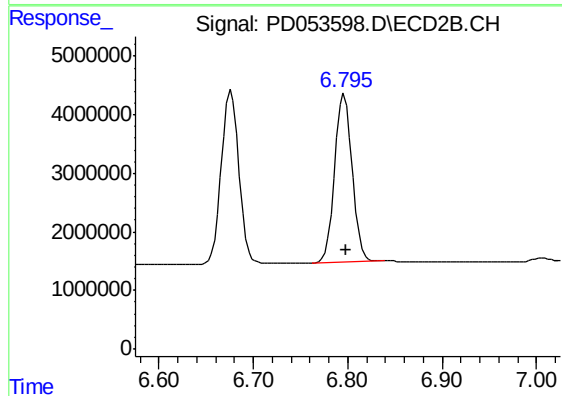
#14 Endrin

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 38258100
Conc: 42.61 ng/ml



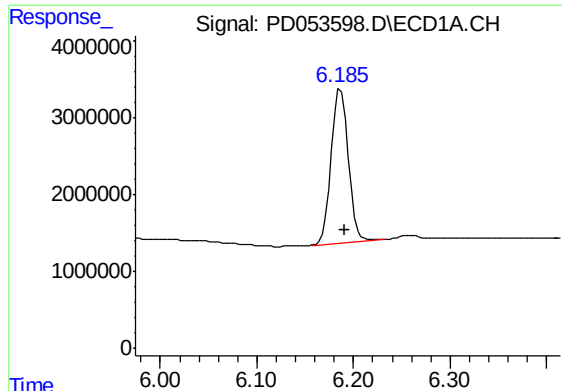
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 25090798
Conc: 46.78 ng/ml



#16 4,4'-DDD

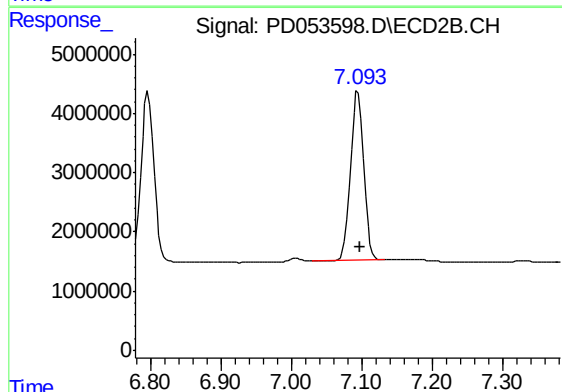
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 37085459
Conc: 40.15 ng/ml



#17 4,4'-DDT

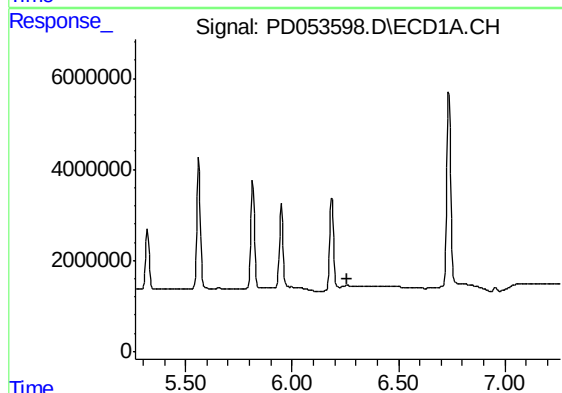
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 24282701
Conc: 44.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



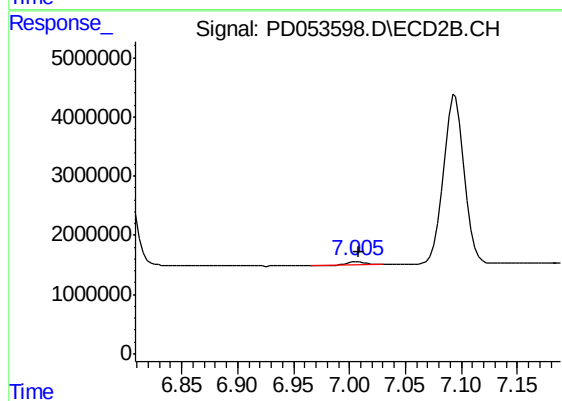
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.003 min
Response: 37455745
Conc: 42.49 ng/ml



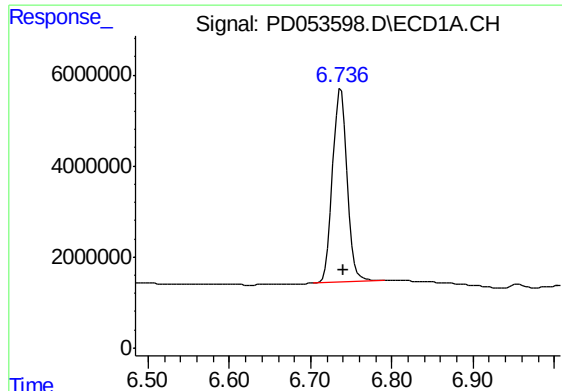
#18 Endrin aldehyde

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



#18 Endrin aldehyde

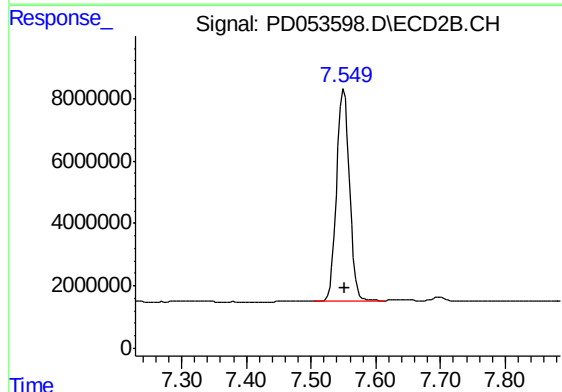
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 726747
Conc: 0.81 ng/ml



#20 Methoxychlor

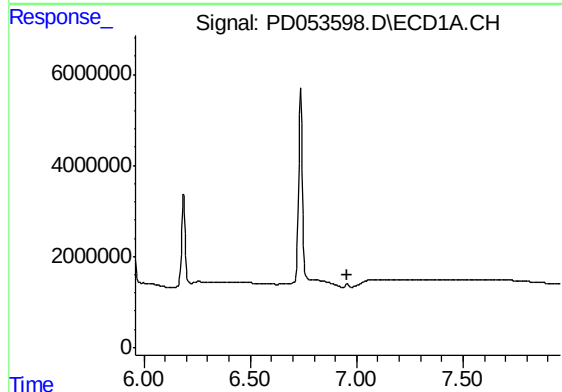
R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 53186973
Conc: 233.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



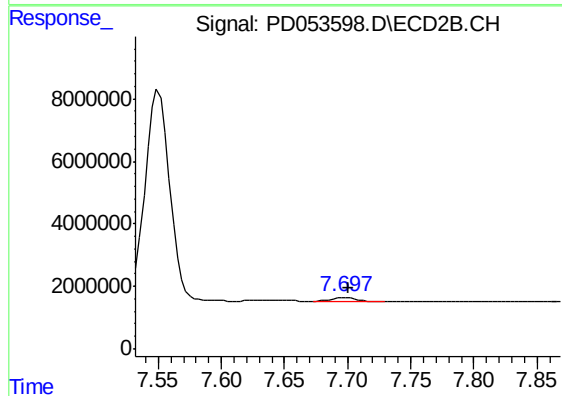
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 92611894
Conc: 215.54 ng/ml



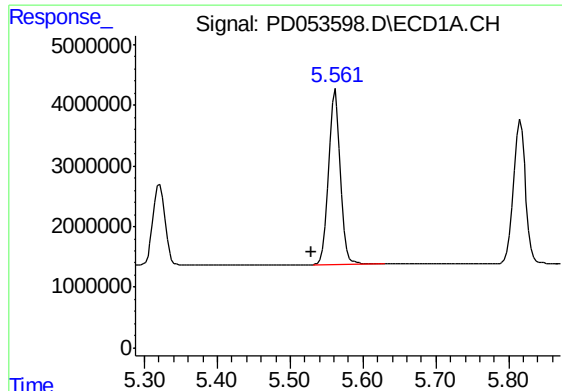
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#21 Endrin ketone

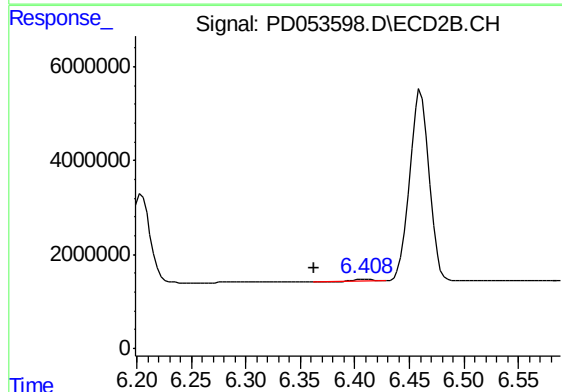
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 1589500
Conc: 1.49 ng/ml



#22 Toxaphene-1

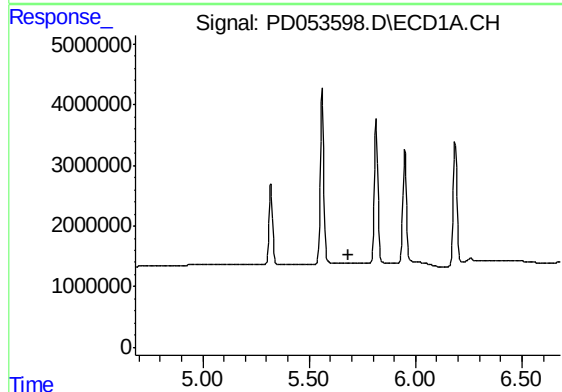
R.T.: 5.562 min
Delta R.T.: 0.034 min
Response: 33040417
Conc: 6796.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



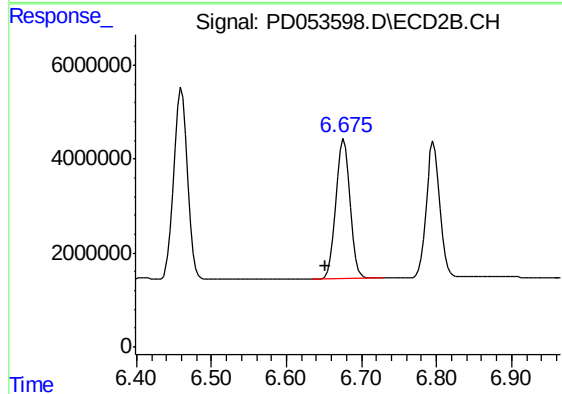
#22 Toxaphene-1

R.T.: 6.409 min
Delta R.T.: 0.046 min
Response: 396282
Conc: 69.03 ng/ml



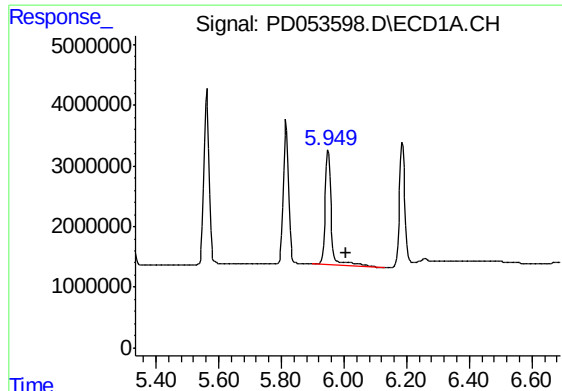
#23 Toxaphene-2

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



#23 Toxaphene-2

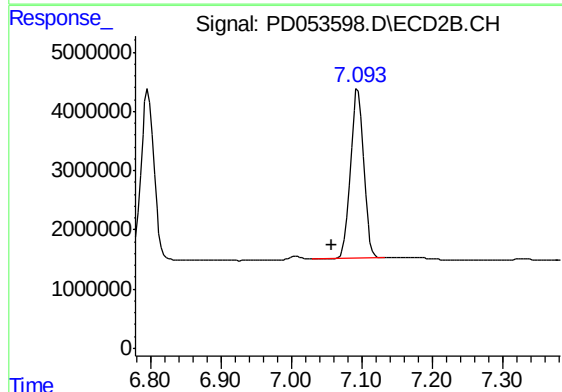
R.T.: 6.677 min
Delta R.T.: 0.025 min
Response: 38258100
Conc: 5361.58 ng/ml



#24 Toxaphene-3

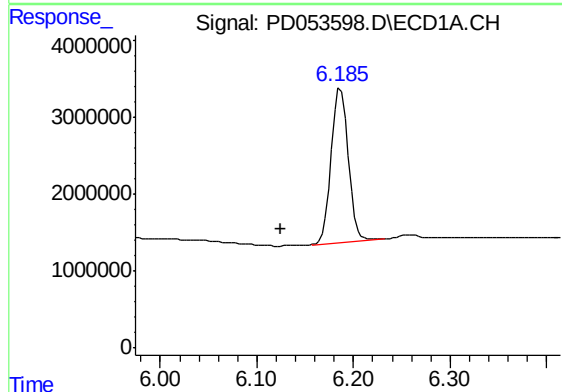
R.T.: 5.950 min
Delta R.T.: -0.055 min
Response: 25090798
Conc: 5875.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA319



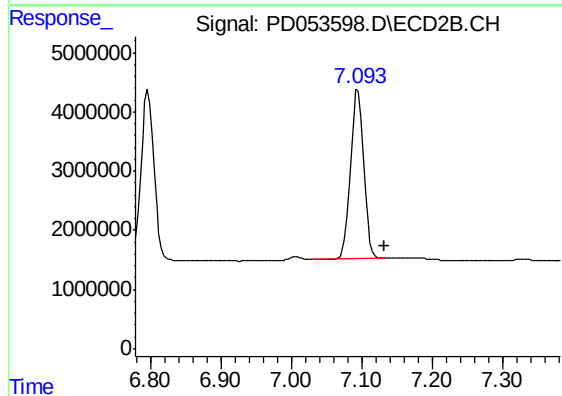
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.038 min
Response: 37455745
Conc: 3686.44 ng/ml



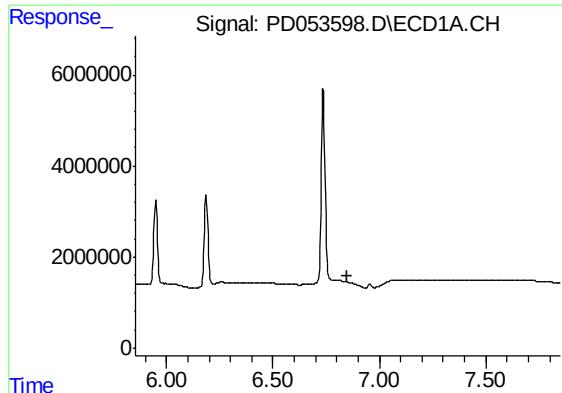
#25 Toxaphene-4

R.T.: 6.187 min
Delta R.T.: 0.063 min
Response: 24282701
Conc: 1998.26 ng/ml



#25 Toxaphene-4

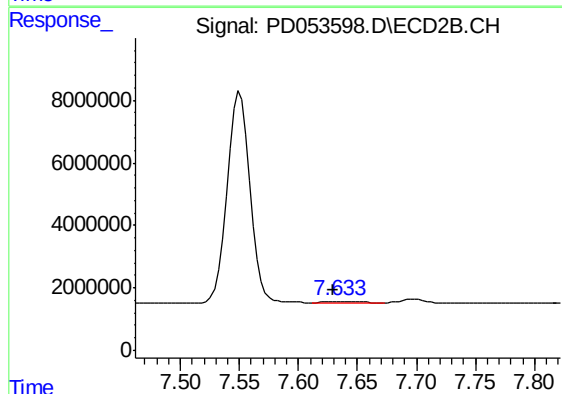
R.T.: 7.095 min
Delta R.T.: -0.038 min
Response: 37455745
Conc: 1313.80 ng/ml



#26 Toxaphene-5

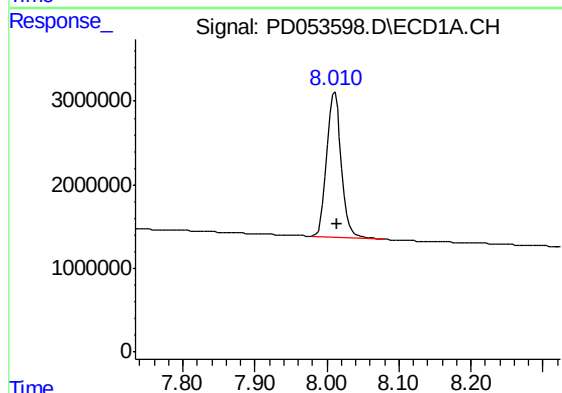
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA319



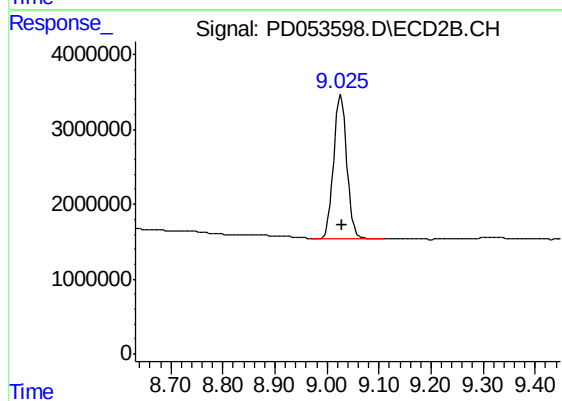
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.005 min
Response: 711793
Conc: 56.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.004 min
Response: 24323533
Conc: 36.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 34315127
Conc: 33.22 ng/ml