

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD055981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 11:48
 Operator : SG\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:56:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.961	16749231	22146066	22.250	21.133
27)	SA Decachlor...	7.970	8.998	36836112	45993097	45.191	40.502
Target Compounds							
2)	A alpha-BHC	3.722	4.347	23957292	31016858	22.753	21.766
3)	MA gamma-BHC...	3.998	4.630	22494473	30234393	21.992	21.460
4)	MA Heptachlor	4.283	5.136	20353456	30586566	21.497	21.031
6)	B beta-BHC	4.283f	0.000	20353456	0	45.000	N.D. #
9)	A Endosulfan I	5.290	6.179	19193481	27849287	22.904	21.390
11)	B cis-Chlor...	5.290f	6.179f	19193481	27849287	21.676	19.843
13)	MA Dieldrin	5.530	6.436	43110065	60076969	45.832	42.500
14)	MA Endrin	5.784	6.652	32329139	44527223	40.299	38.676
16)	A 4,4'-DDD	5.918	6.774	33147512	49382868	46.933	44.224
17)	MA 4,4'-DDT	6.154	7.072	27009060	42553871	41.679	39.134
18)	B Endrin al...	6.154f	6.984	27009060	1390928	37.808	1.281 #
20)	A Methoxychlor	6.702	7.529	73157357	122.0E6	195.579	195.723
21)	B Endrin ke...	6.919	7.675	3072679	3826121	3.469	2.901
22)	Toxaphene-1	5.530	0.000	43110065	0	5212.596	N.D. #
23)	Toxaphene-2	0.000	6.652	0	44527223	N.D.	3709.772
24)	Toxaphene-3	5.918	7.072	33147512	42553871	4258.231	2296.197 #
25)	Toxaphene-4	0.000	7.072	0	42553871	N.D.	825.979

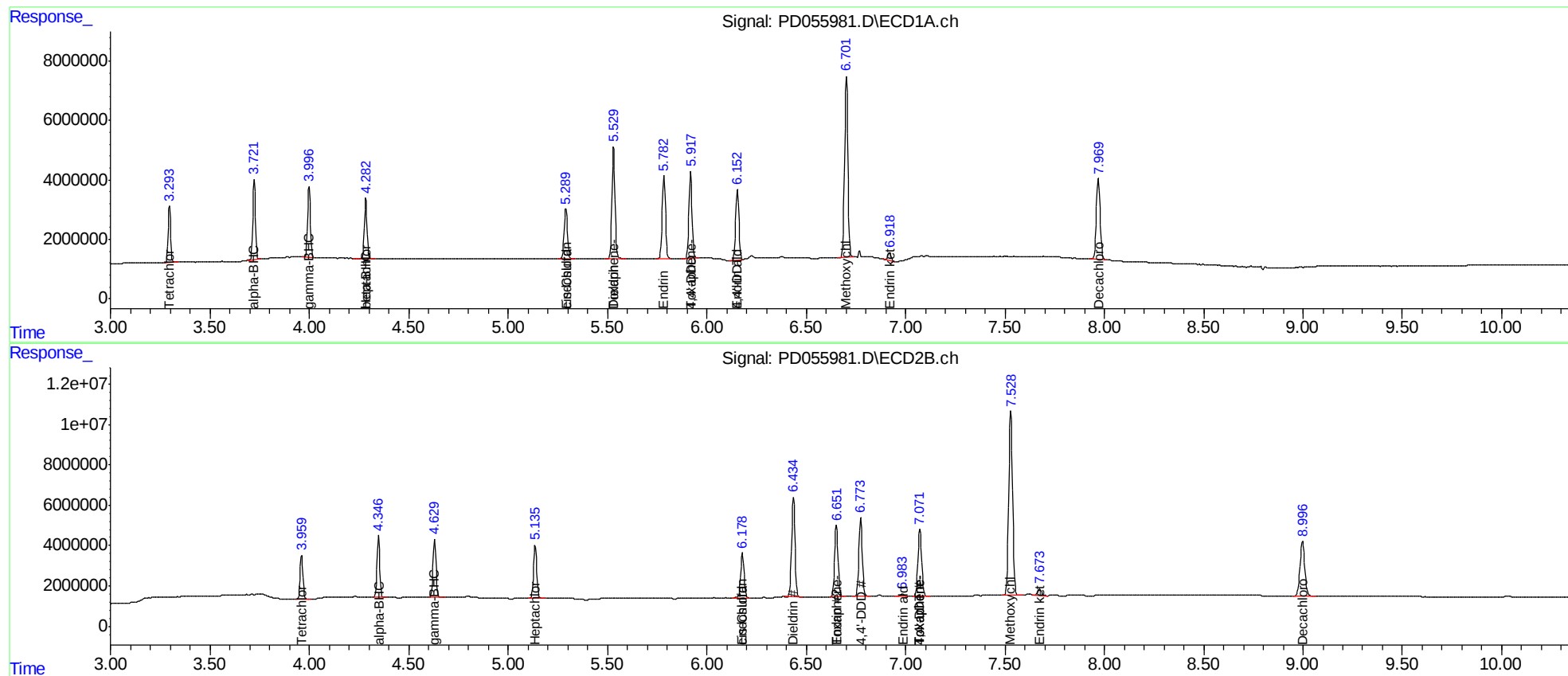
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

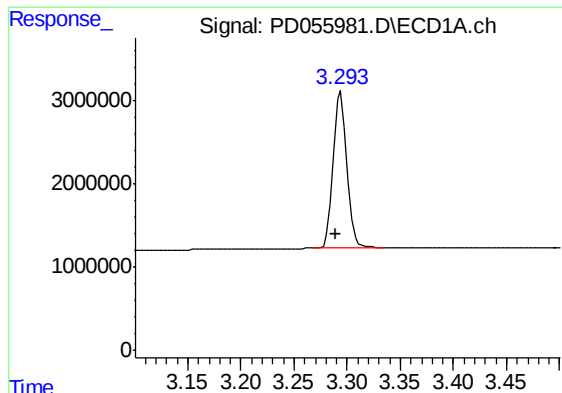
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
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Acq On : 14 Nov 2019 11:48
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Sample : INDA345
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Quant Time: Nov 15 02:56:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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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

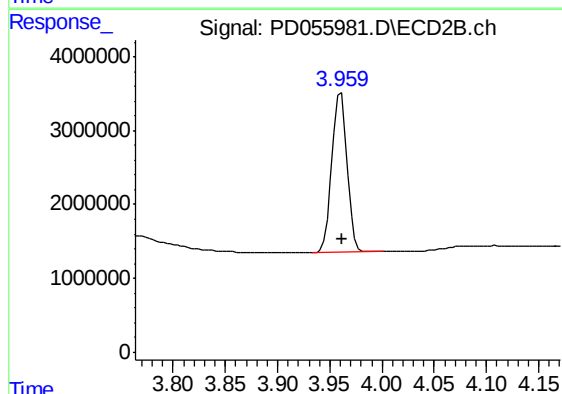




#1 Tetrachloro-m-xylene

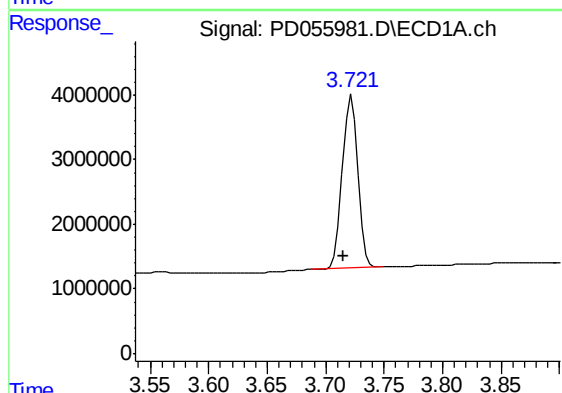
R.T.: 3.294 min
Delta R.T.: 0.005 min
Response: 16749231
Conc: 22.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



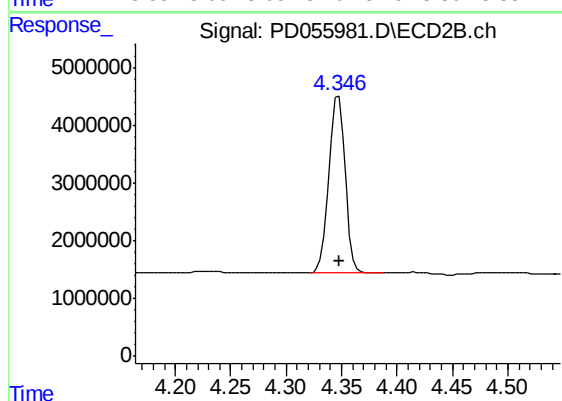
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 22146066
Conc: 21.13 ng/ml



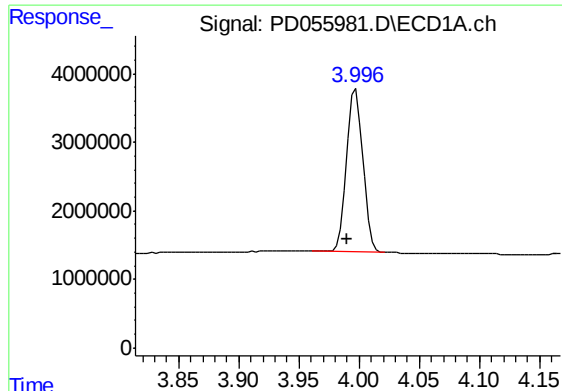
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.006 min
Response: 23957292
Conc: 22.75 ng/ml



#2 alpha-BHC

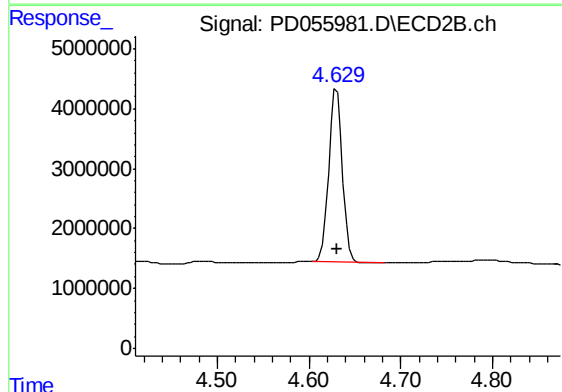
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 31016858
Conc: 21.77 ng/ml



#3 gamma-BHC (Lindane)

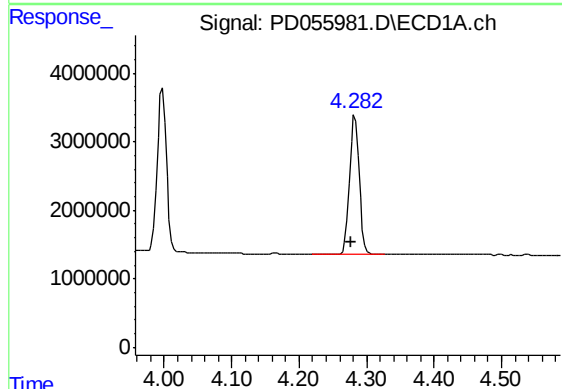
R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 22494473
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



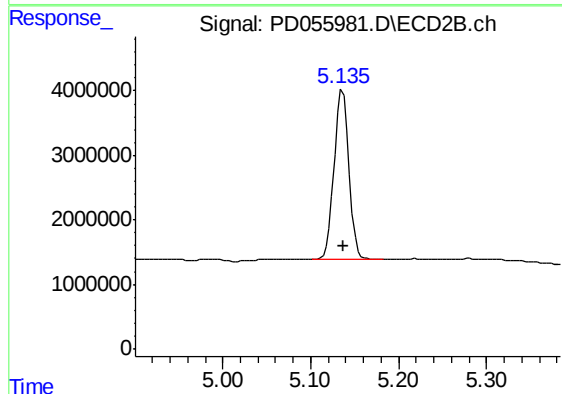
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 30234393
Conc: 21.46 ng/ml



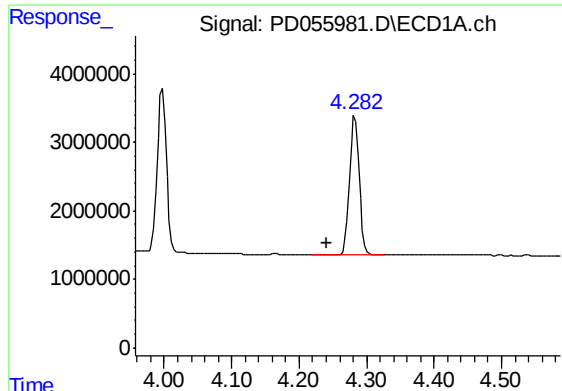
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.007 min
Response: 20353456
Conc: 21.50 ng/ml



#4 Heptachlor

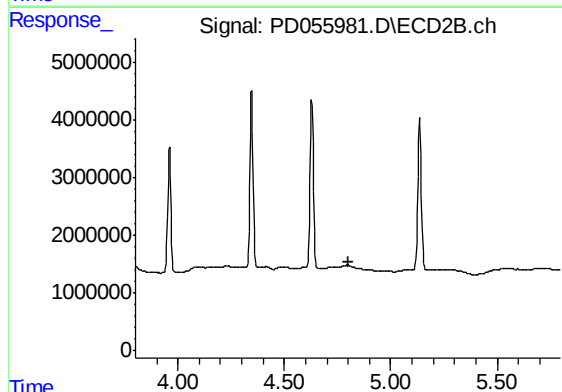
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 30586566
Conc: 21.03 ng/ml



#6 beta-BHC

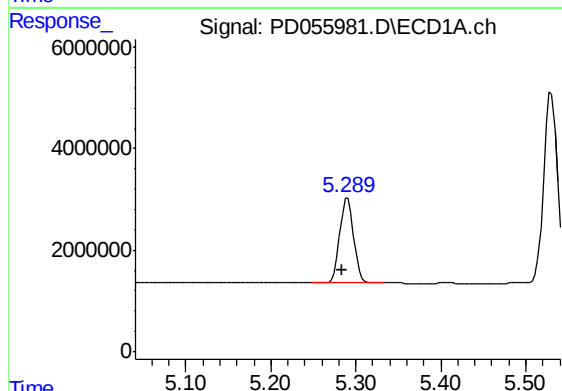
R.T.: 4.283 min
Delta R.T.: 0.043 min
Response: 20353456
Conc: 45.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



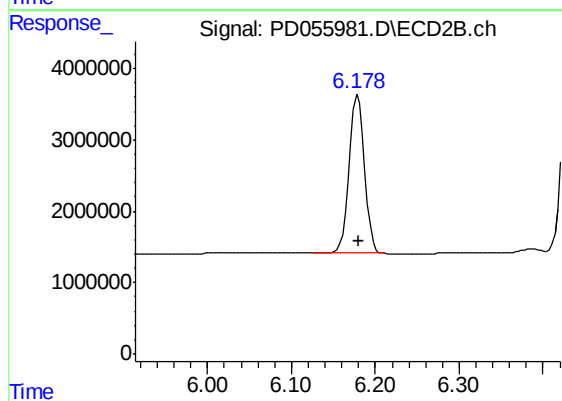
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



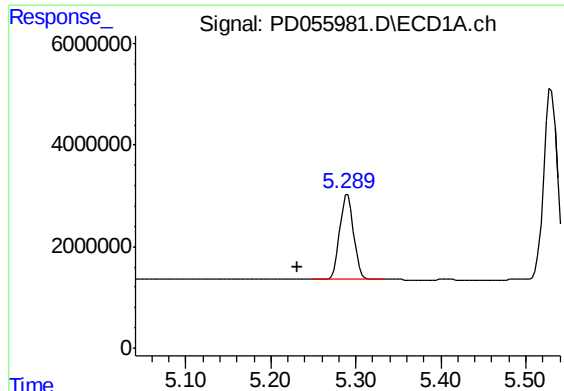
#9 Endosulfan I

R.T.: 5.290 min
Delta R.T.: 0.007 min
Response: 19193481
Conc: 22.90 ng/ml



#9 Endosulfan I

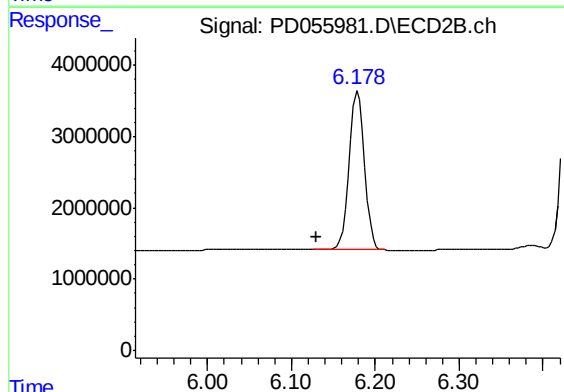
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 27849287
Conc: 21.39 ng/ml



#11 cis-Chlordane

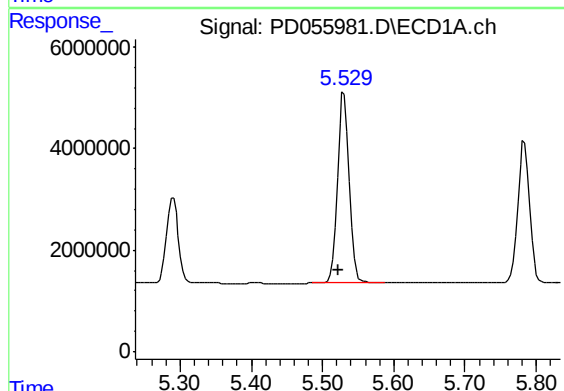
R.T.: 5.290 min
Delta R.T.: 0.059 min
Response: 19193481
Conc: 21.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



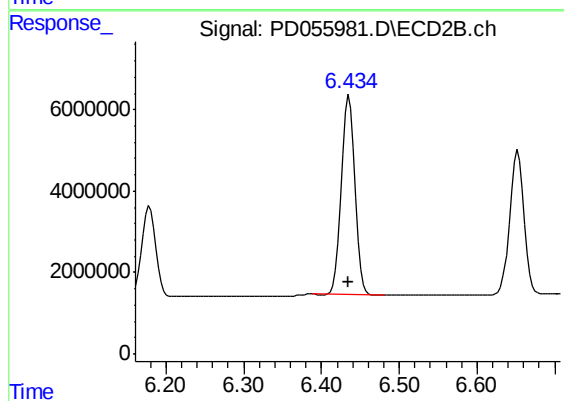
#11 cis-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.049 min
Response: 27849287
Conc: 19.84 ng/ml



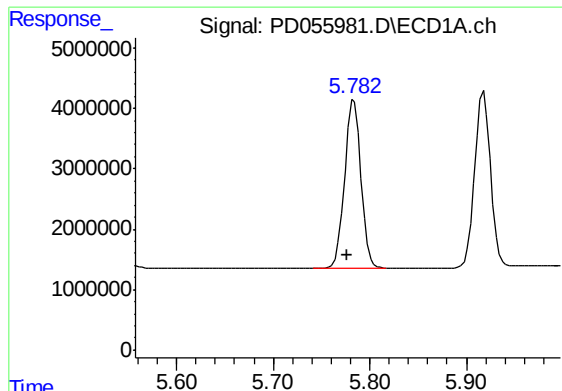
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.007 min
Response: 43110065
Conc: 45.83 ng/ml



#13 Dieldrin

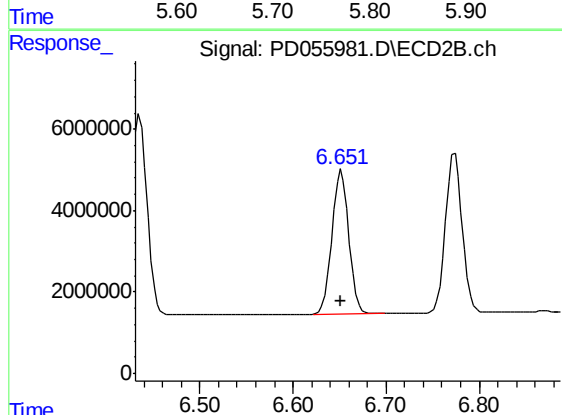
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 60076969
Conc: 42.50 ng/ml



#14 Endrin

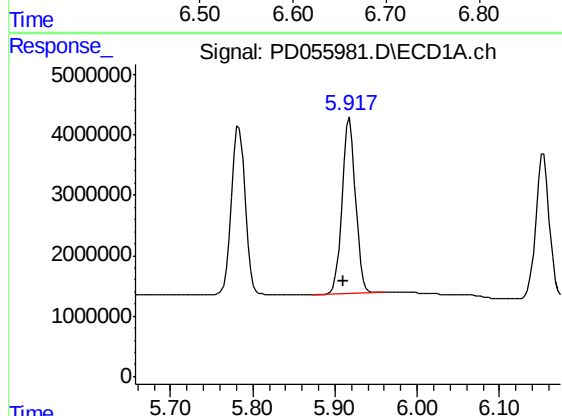
R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 32329139
Conc: 40.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



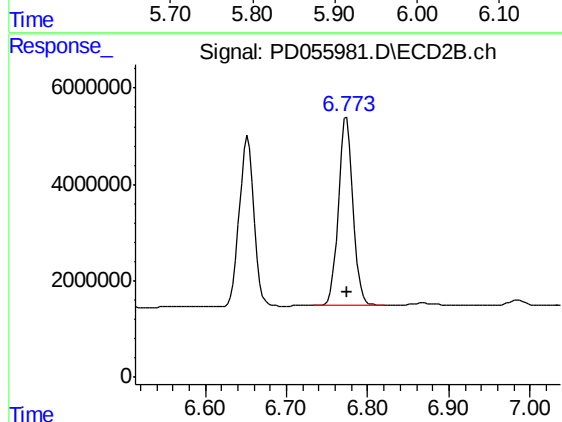
#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 44527223
Conc: 38.68 ng/ml



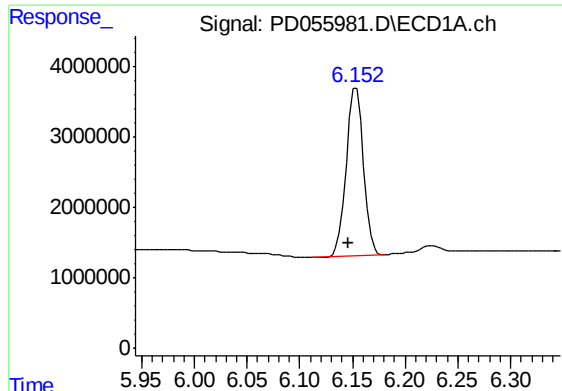
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.007 min
Response: 33147512
Conc: 46.93 ng/ml



#16 4,4'-DDD

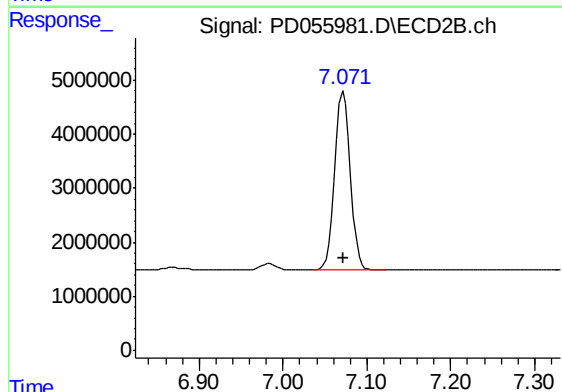
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 49382868
Conc: 44.22 ng/ml



#17 4,4'-DDT

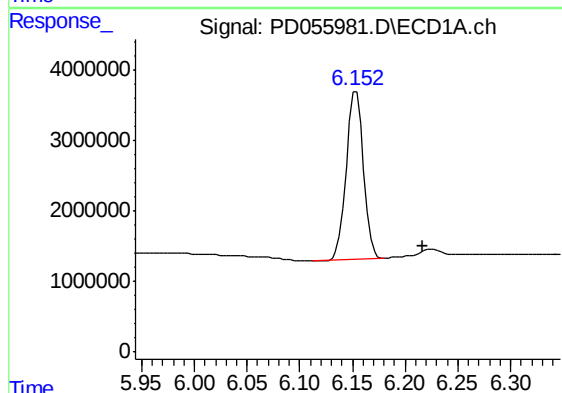
R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 27009060
Conc: 41.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



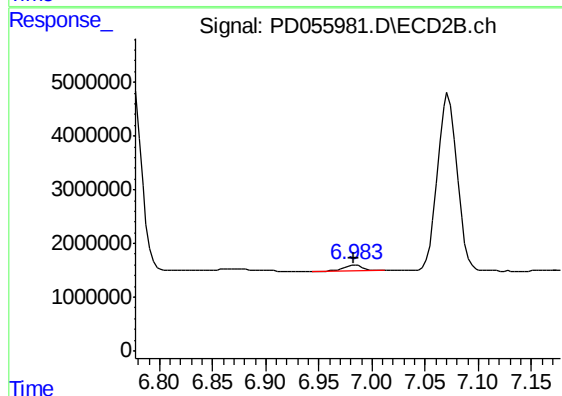
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 42553871
Conc: 39.13 ng/ml



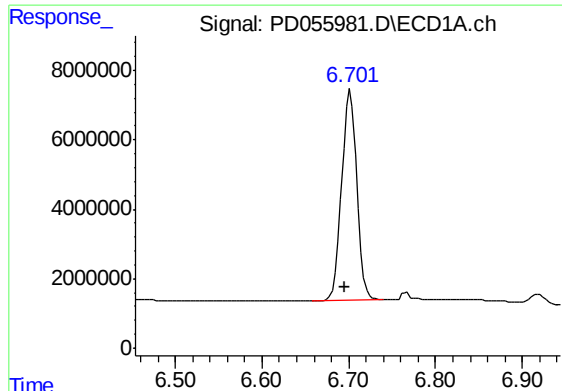
#18 Endrin aldehyde

R.T.: 6.154 min
Delta R.T.: -0.063 min
Response: 27009060
Conc: 37.81 ng/ml



#18 Endrin aldehyde

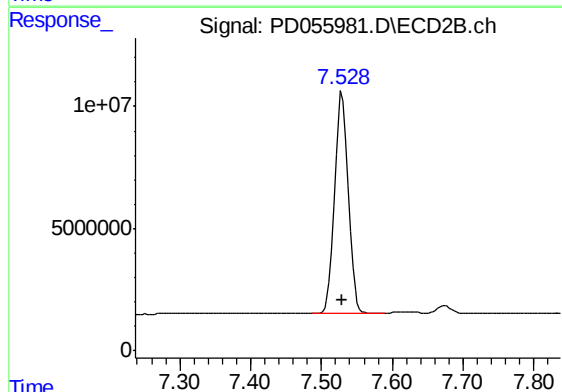
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1390928
Conc: 1.28 ng/ml



#20 Methoxychlor

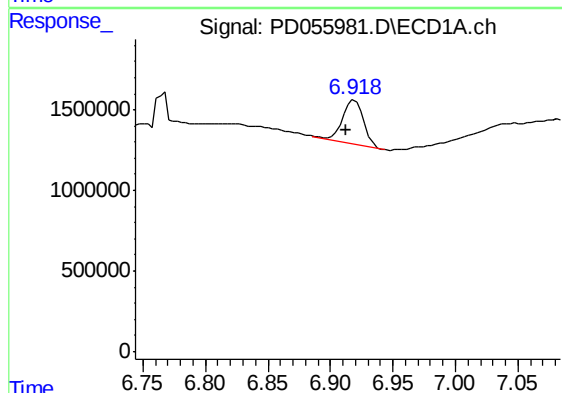
R.T.: 6.702 min
Delta R.T.: 0.007 min
Response: 73157357
Conc: 195.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



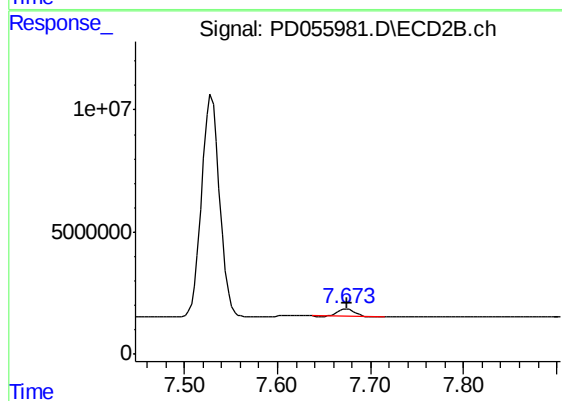
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 121992324
Conc: 195.72 ng/ml



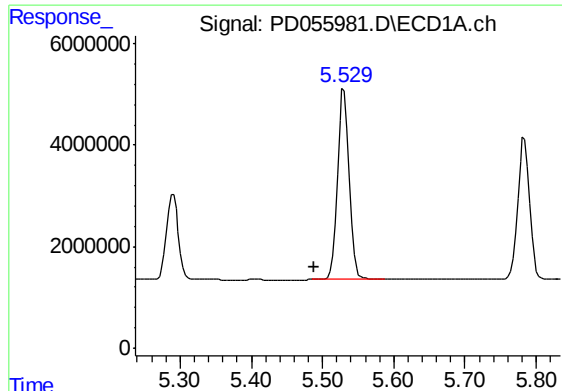
#21 Endrin ketone

R.T.: 6.919 min
Delta R.T.: 0.007 min
Response: 3072679
Conc: 3.47 ng/ml



#21 Endrin ketone

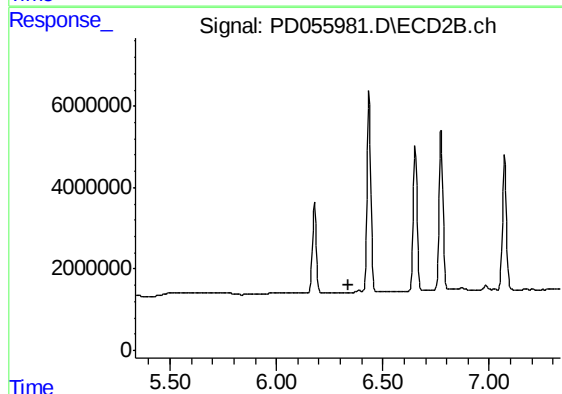
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 3826121
Conc: 2.90 ng/ml



#22 Toxaphene-1

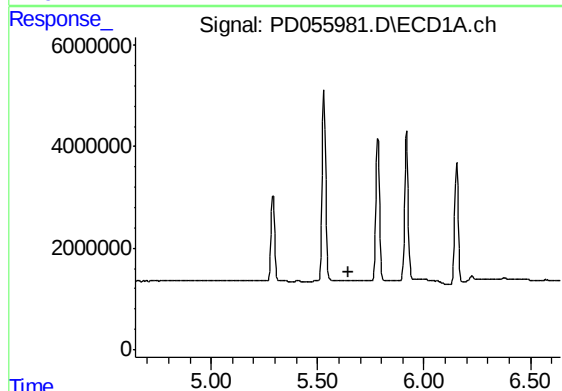
R.T.: 5.530 min
Delta R.T.: 0.042 min
Response: 43110065
Conc: 5212.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



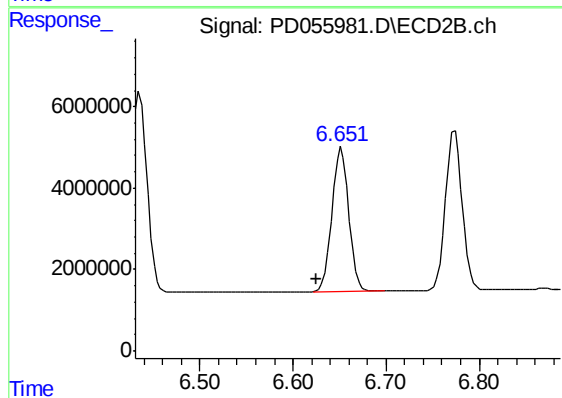
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



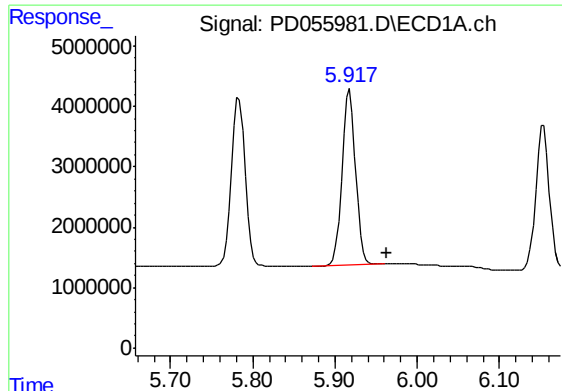
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

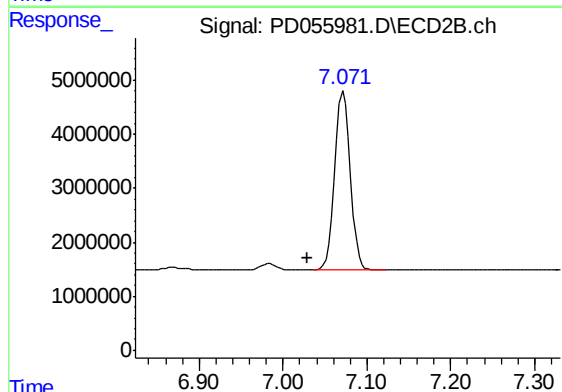
R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 44527223
Conc: 3709.77 ng/ml



#24 Toxaphene-3

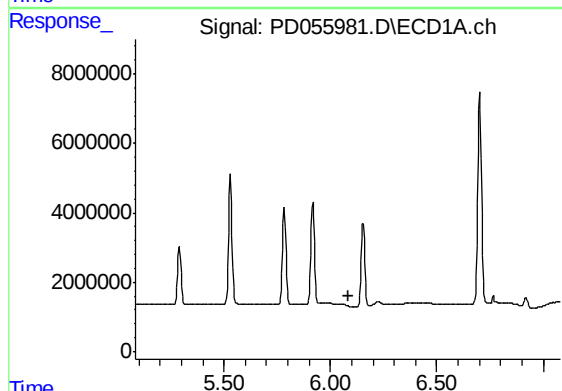
R.T.: 5.918 min
Delta R.T.: -0.046 min
Response: 33147512
Conc: 4258.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



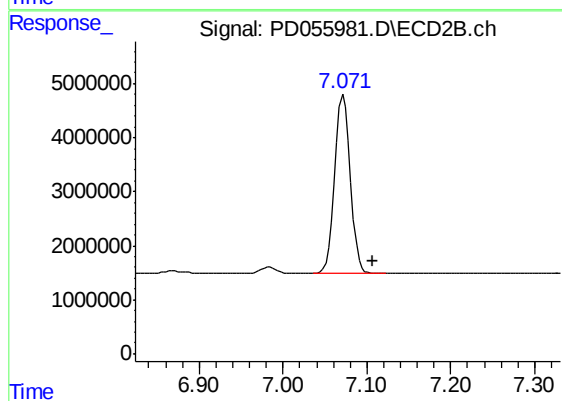
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.042 min
Response: 42553871
Conc: 2296.20 ng/ml



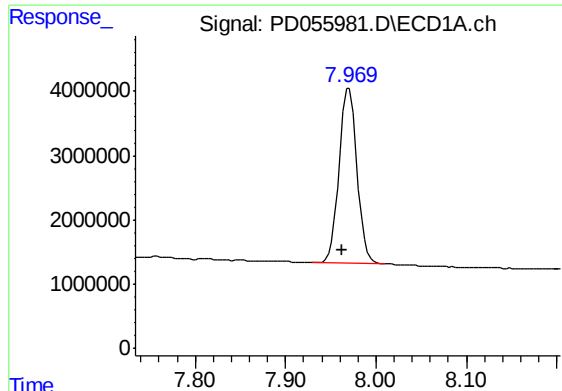
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

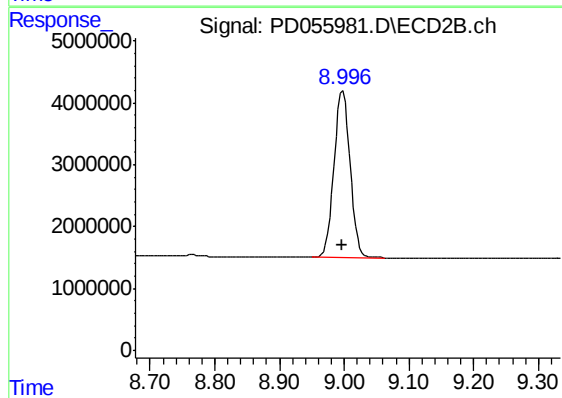
R.T.: 7.072 min
Delta R.T.: -0.035 min
Response: 42553871
Conc: 825.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: 0.007 min
Response: 36836112
Conc: 45.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 45993097
Conc: 40.50 ng/ml