

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
 Data File : PD052098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 20:20
 Operator : AJ\SJ
 Sample : INDA330
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA330

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 08:32:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 08:23:12 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

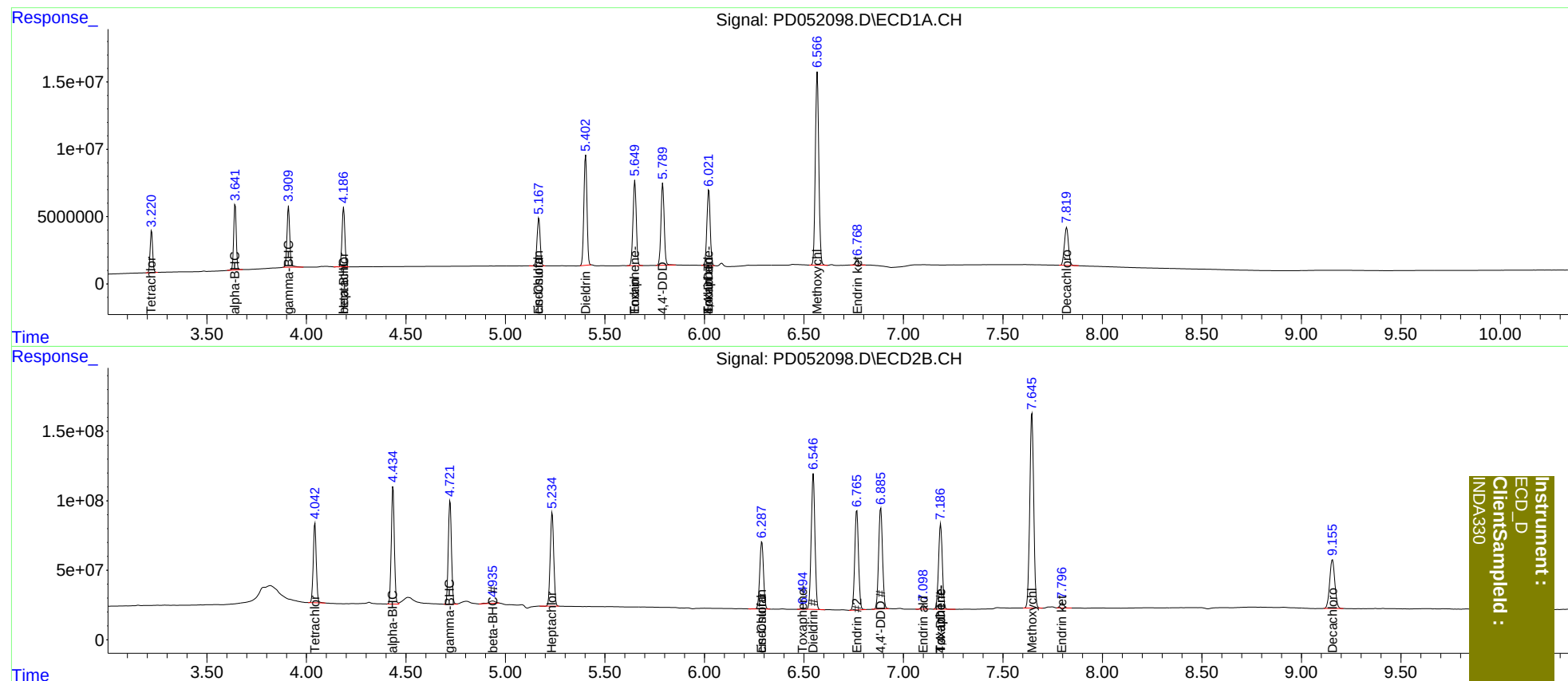
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.043	27513242	606.7E6	19.569	20.421
27)	SA Decachlor...	7.820	9.156	40015825	633.6E6	38.030	42.991
Target Compounds							
2)	A alpha-BHC	3.642	4.435	43631437	904.1E6	19.341	20.306
3)	MA gamma-BHC...	3.910	4.722	43588899	821.1E6	18.975	20.395
4)	MA Heptachlor	4.187	5.235	43077033	824.5E6	19.543	20.224
6)	B beta-BHC	4.187f	4.936f	43077033	42104585	45.521	2.286 #
9)	A Endosulfan I	5.168	6.289	38851038	640.2E6	19.566	20.692
11)	B cis-Chlor...	5.168f	6.289f	38851038	640.2E6	18.883	19.959
13)	MA Dieldrin	5.403	6.547	88554796	1272.8E6	39.518	42.316
14)	MA Endrin	5.651	6.766	71561740	943.1E6	37.371	41.991
16)	A 4,4'-DDD	5.791	6.886	68538784	988.3E6	39.195	44.170
17)	MA 4,4'-DDT	6.022	7.187	64997535	815.8E6	37.676	43.860
18)	B Endrin al...	6.022f	7.100	64997535	37312343	42.064	1.967 #
20)	A Methoxychlor	6.567	7.646	175.1E6	1945.2E6	186.774	212.717
21)	B Endrin ke...	6.769	7.798	4966435	48981380	2.697	2.574
22)	Toxaphene-1	0.000	6.495	0	12000213	N.D.	92.595
23)	Toxaphene-2	5.651	0.000	71561740	0	3215.212	N.D. #
24)	Toxaphene-3	6.022	7.187	64997535	815.8E6	1795.178	4230.101 #
25)	Toxaphene-4	0.000	7.187	0	815.8E6	N.D.	1543.692

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

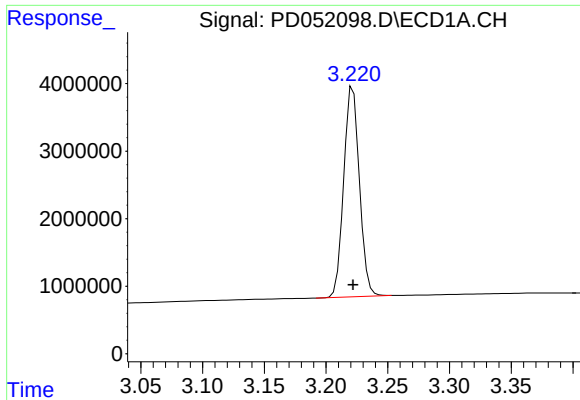
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
Data File : PD052098.D
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ALS Vial : 35 Sample Multiplier: 1

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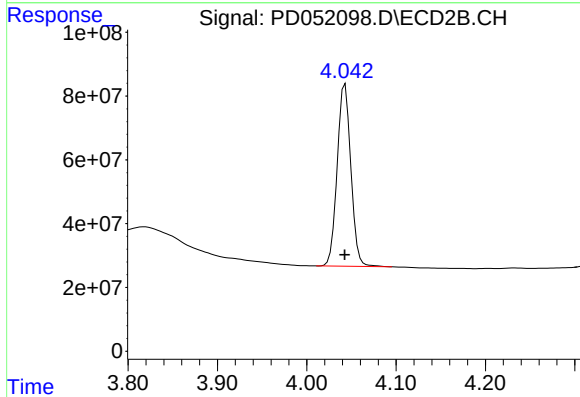
Instrument :
ECD_D
ClientSample :
INDA330



#1 Tetrachloro-m-xylene

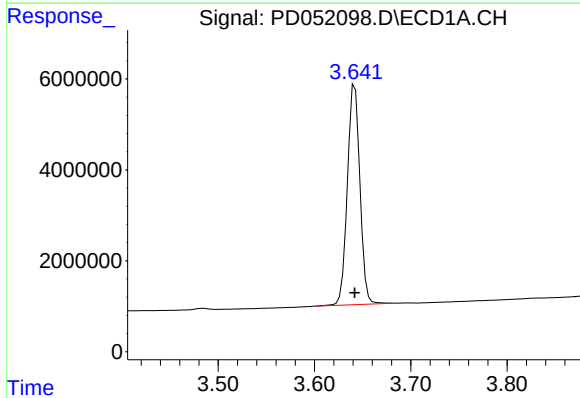
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 27513242
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



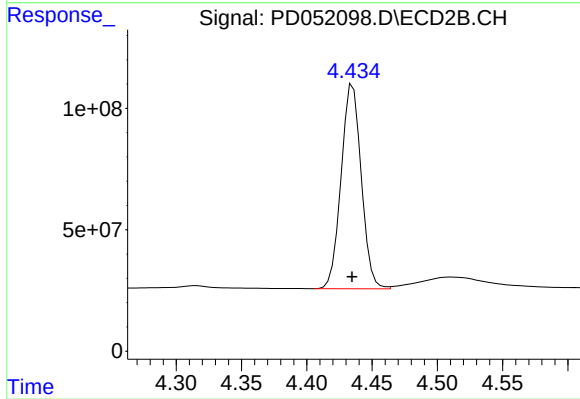
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 606745839
Conc: 20.42 ng/ml



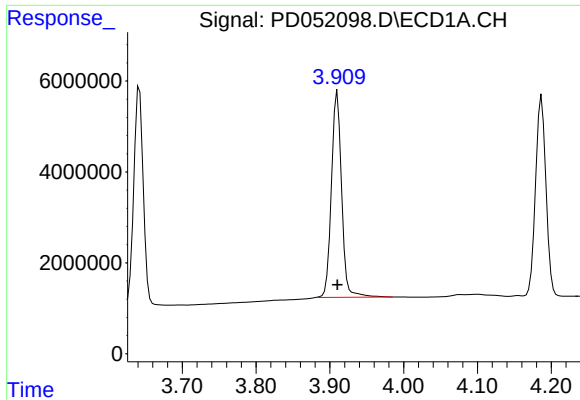
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 43631437
Conc: 19.34 ng/ml



#2 alpha-BHC

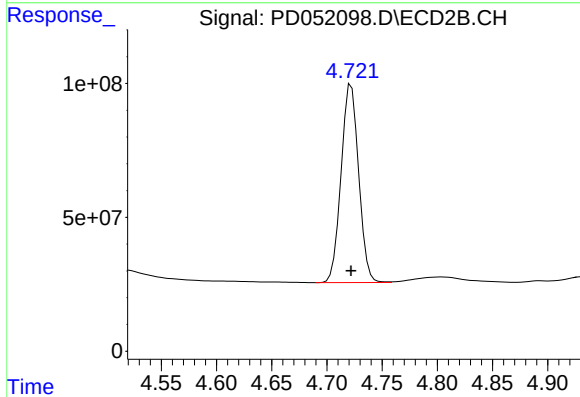
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 904102314
Conc: 20.31 ng/ml



#3 gamma-BHC (Lindane)

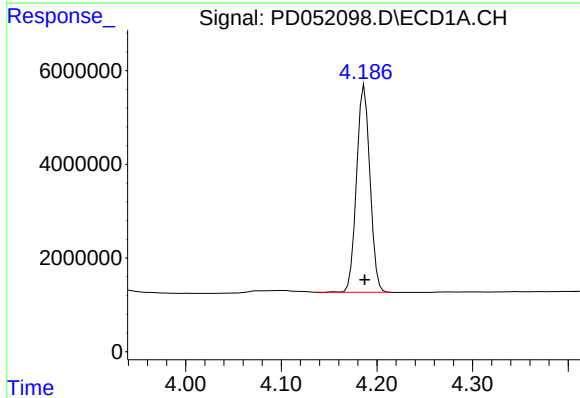
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 43588899
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



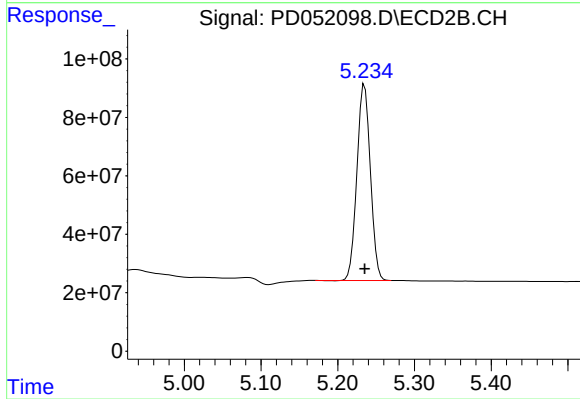
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 821080501
Conc: 20.40 ng/ml



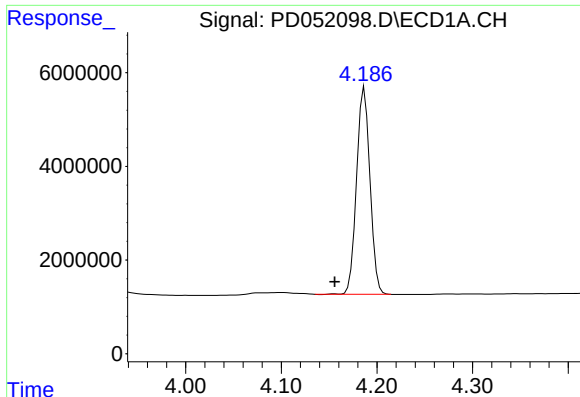
#4 Heptachlor

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 43077033
Conc: 19.54 ng/ml



#4 Heptachlor

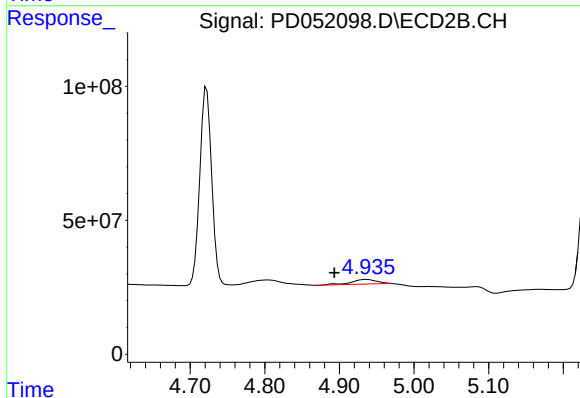
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 824518832
Conc: 20.22 ng/ml



#6 beta-BHC

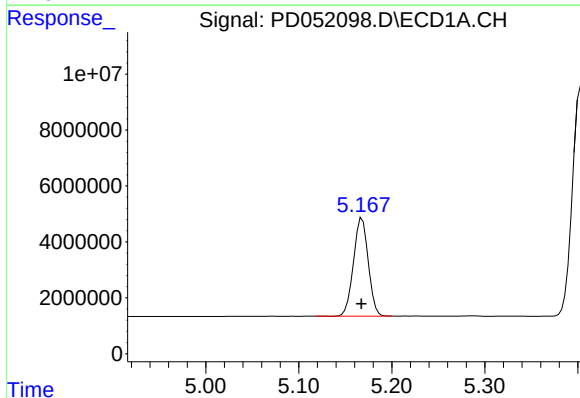
R.T.: 4.187 min
Delta R.T.: 0.031 min
Response: 43077033
Conc: 45.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



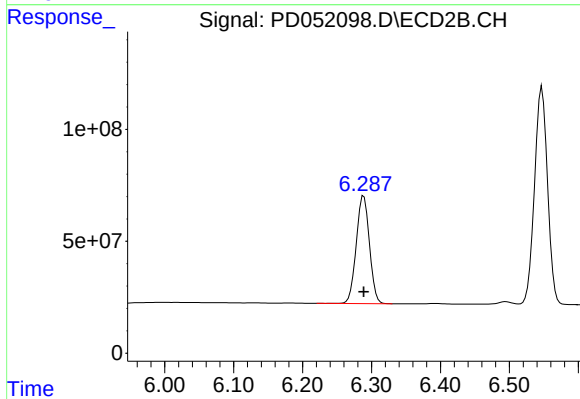
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.043 min
Response: 42104585
Conc: 2.29 ng/ml



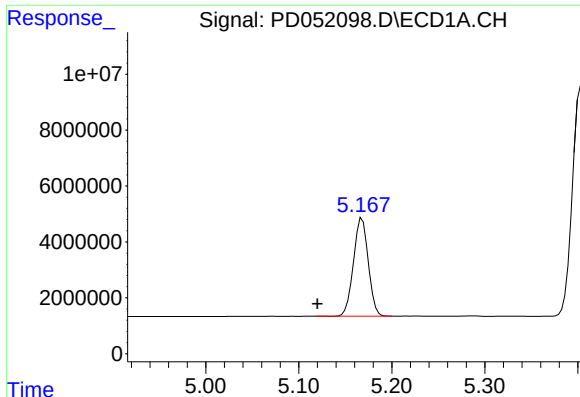
#9 Endosulfan I

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 38851038
Conc: 19.57 ng/ml



#9 Endosulfan I

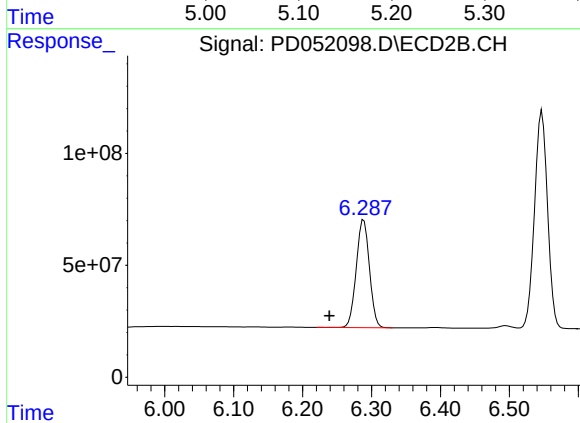
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 640213807
Conc: 20.69 ng/ml



#11 cis-Chlordane

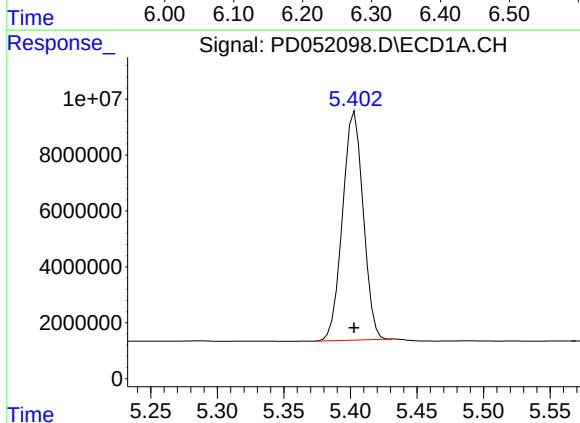
R.T.: 5.168 min
Delta R.T.: 0.048 min
Response: 38851038
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



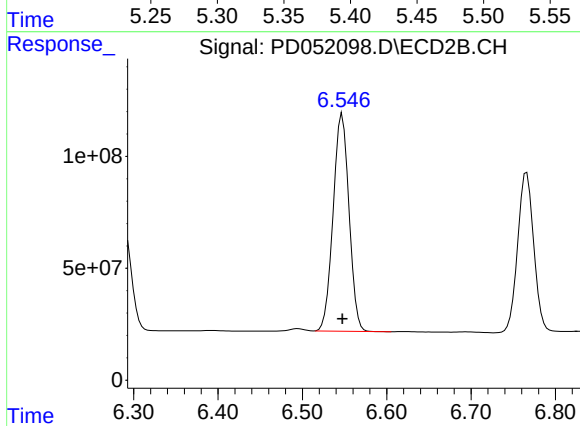
#11 cis-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.050 min
Response: 640213807
Conc: 19.96 ng/ml



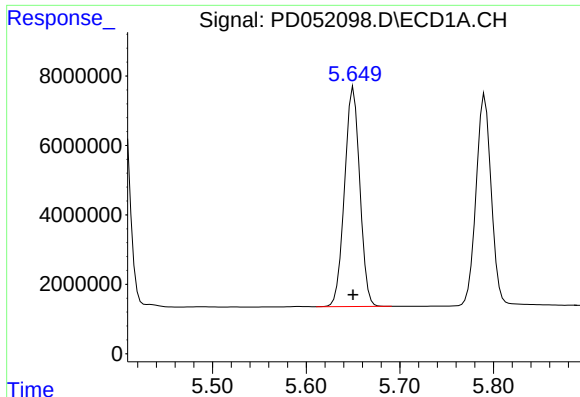
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 88554796
Conc: 39.52 ng/ml



#13 Dieldrin

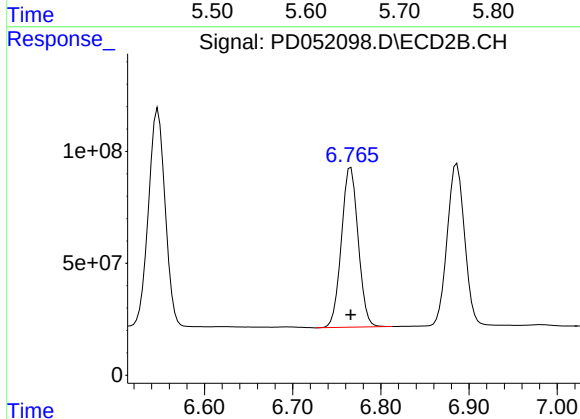
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 1272815823
Conc: 42.32 ng/ml



#14 Endrin

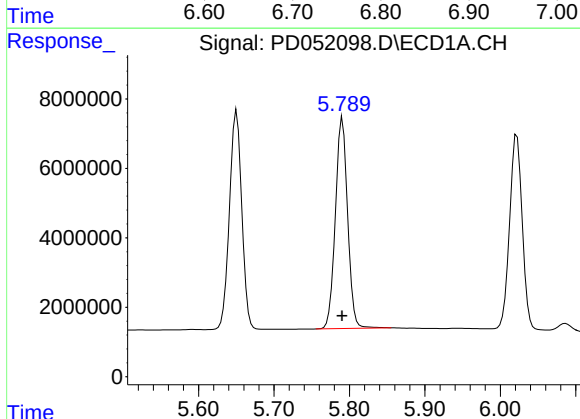
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 71561740
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



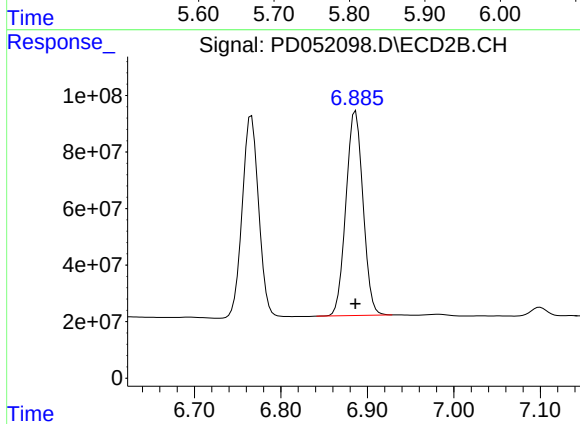
#14 Endrin

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 943073802
Conc: 41.99 ng/ml



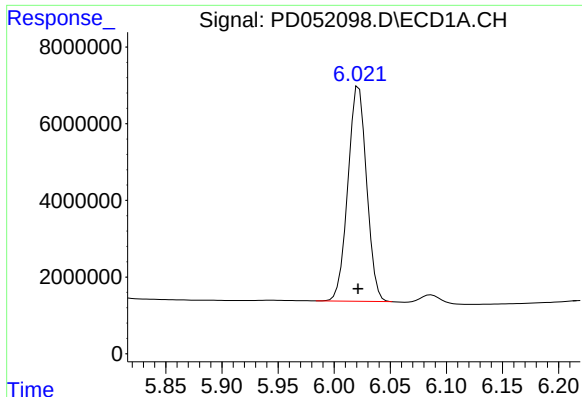
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 68538784
Conc: 39.20 ng/ml



#16 4,4'-DDD

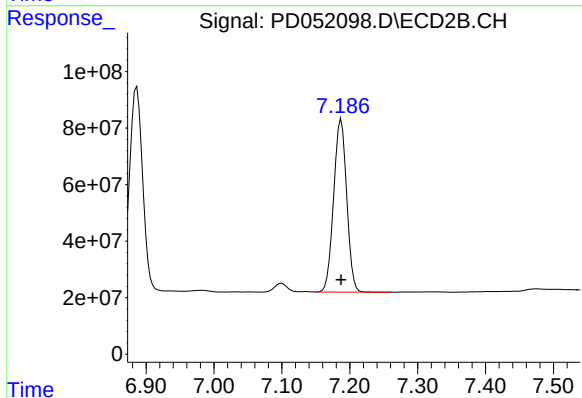
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 988311457
Conc: 44.17 ng/ml



#17 4,4'-DDT

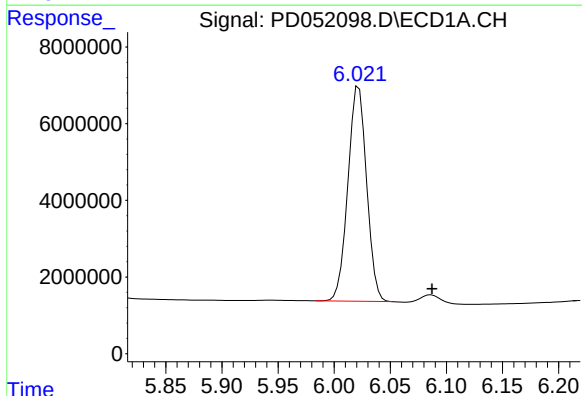
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 64997535
Conc: 37.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



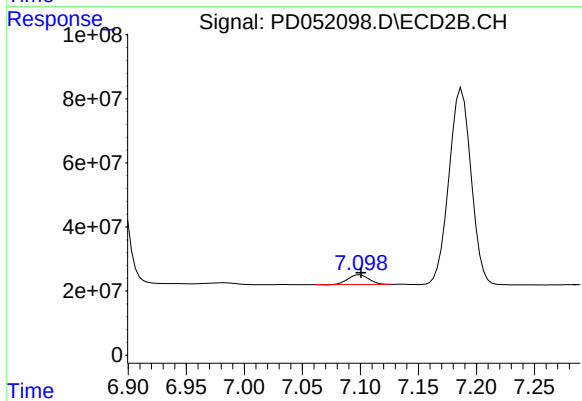
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 815821079
Conc: 43.86 ng/ml



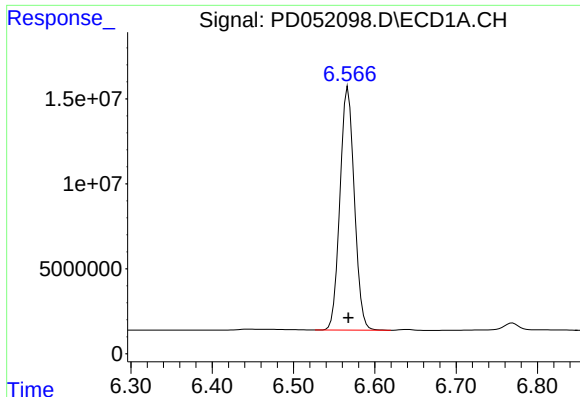
#18 Endrin aldehyde

R.T.: 6.022 min
Delta R.T.: -0.065 min
Response: 64997535
Conc: 42.06 ng/ml



#18 Endrin aldehyde

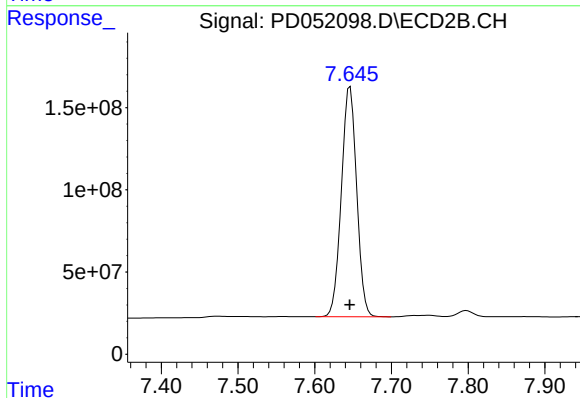
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 37312343
Conc: 1.97 ng/ml



#20 Methoxychlor

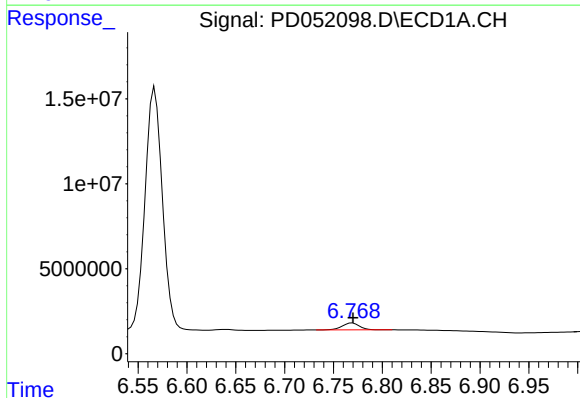
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 175123628
Conc: 186.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



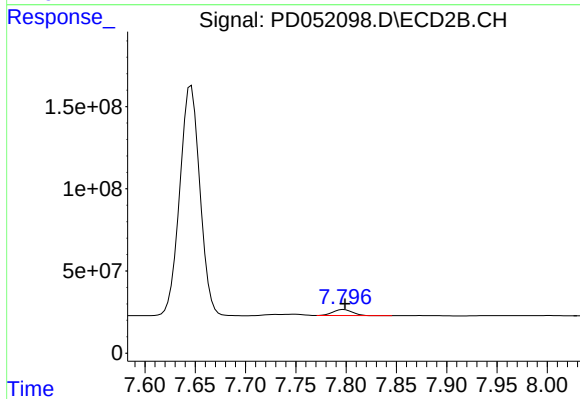
#20 Methoxychlor

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 1945216343
Conc: 212.72 ng/ml



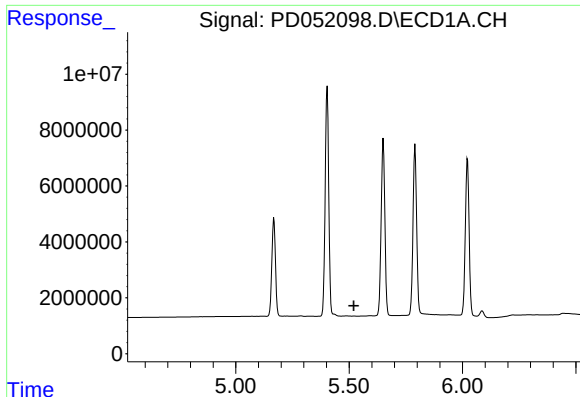
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 4966435
Conc: 2.70 ng/ml



#21 Endrin ketone

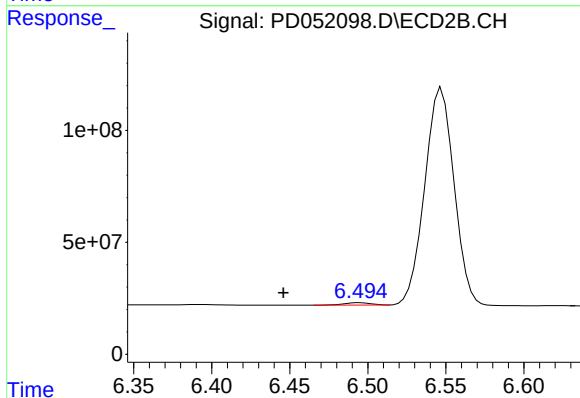
R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 48981380
Conc: 2.57 ng/ml



#22 Toxaphene-1

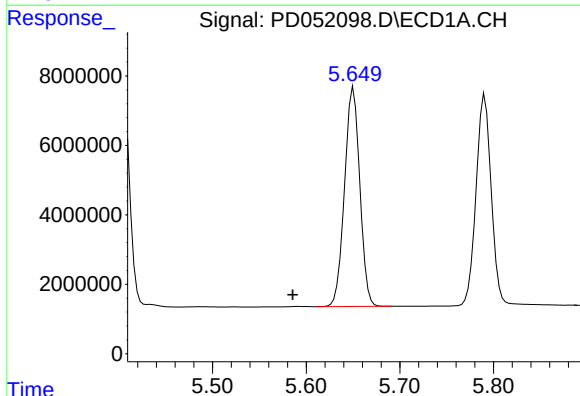
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA330



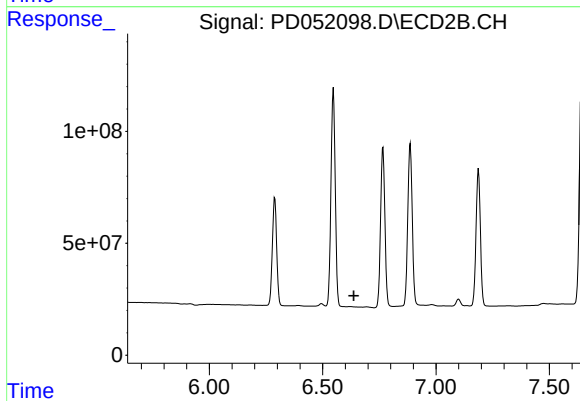
#22 Toxaphene-1

R.T.: 6.495 min
Delta R.T.: 0.049 min
Response: 12000213
Conc: 92.59 ng/ml



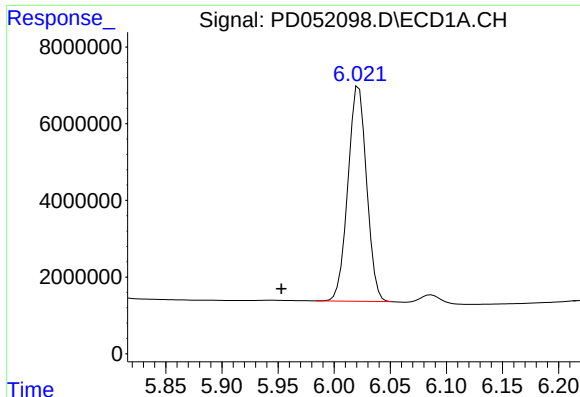
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: 0.065 min
Response: 71561740
Conc: 3215.21 ng/ml



#23 Toxaphene-2

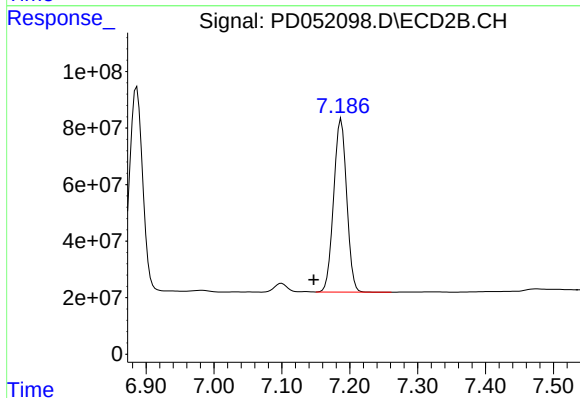
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

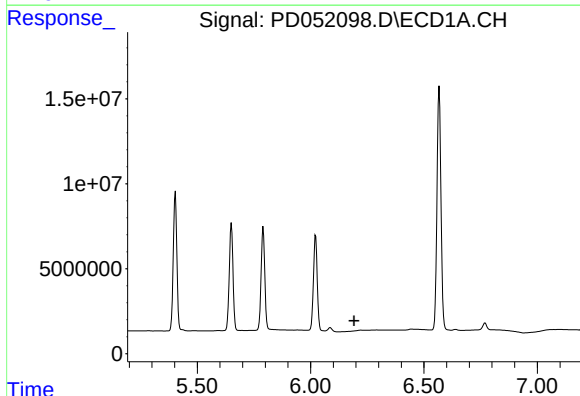
R.T.: 6.022 min
Delta R.T.: 0.069 min
Response: 64997535
Conc: 1795.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



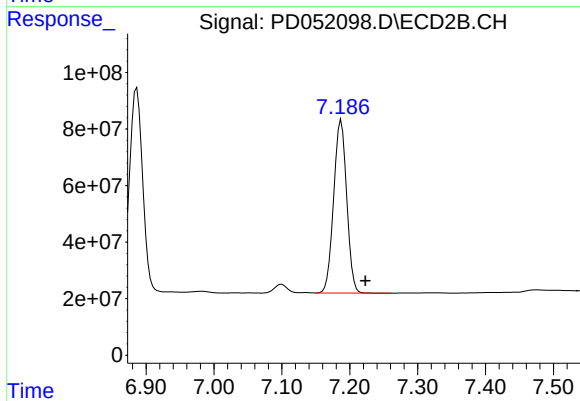
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.040 min
Response: 815821079
Conc: 4230.10 ng/ml



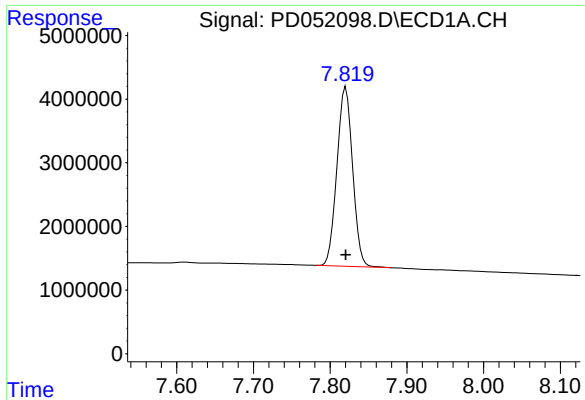
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

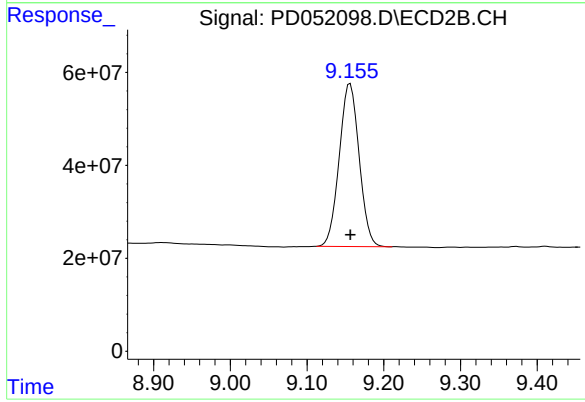
R.T.: 7.187 min
Delta R.T.: -0.036 min
Response: 815821079
Conc: 1543.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 40015825
Conc: 38.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 633604048
Conc: 42.99 ng/ml