

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
 Data File : PD083891-INDB.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 21:39
 Operator : AR\AJ
 Sample : INDB322
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 04:36:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

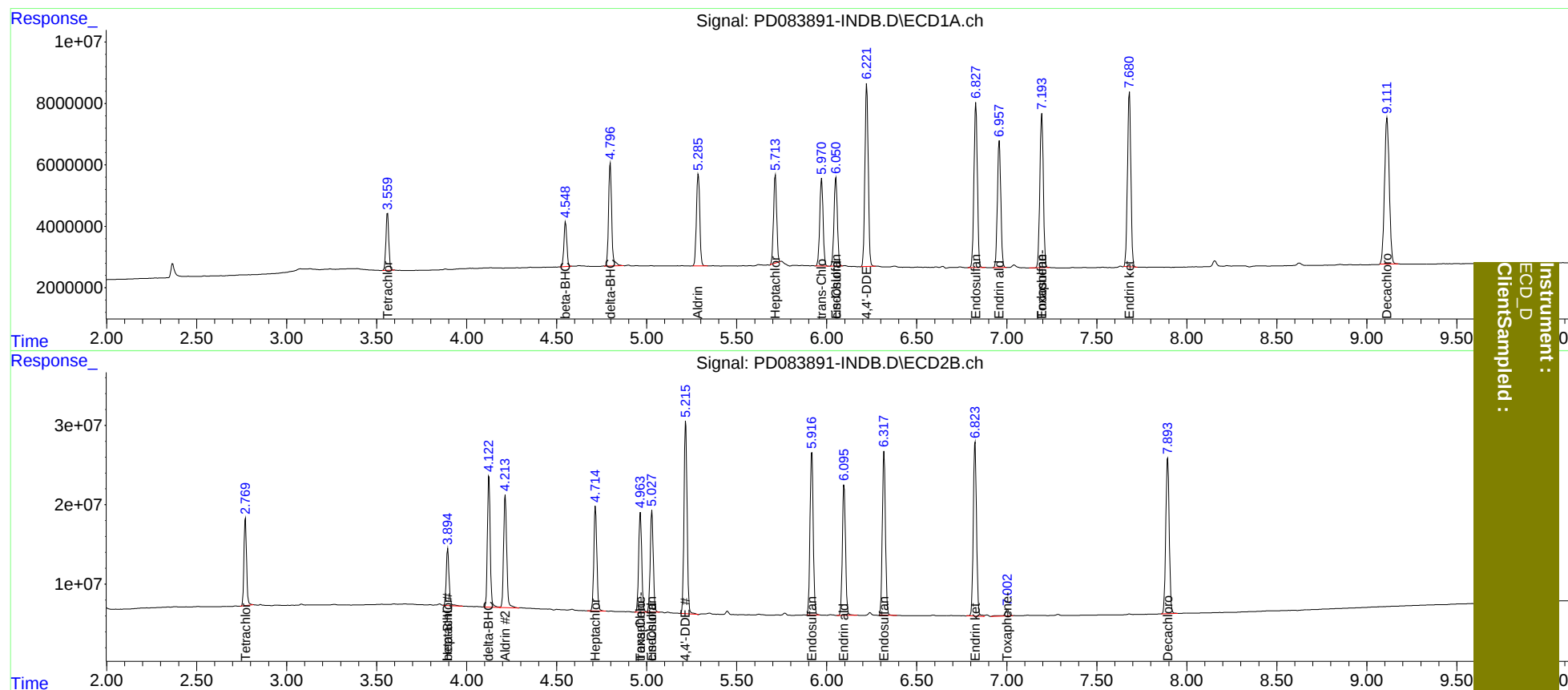
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.771	20664229	111.8E6	20.353	20.632
2)	SA Decachlor...	9.112	7.894	87120096	263.6E6	40.888	39.462
Target Compounds							
4)	MA Heptachlor	0.000	3.895f	0 77992349	N.D.		9.262
5)	MB Aldrin	5.287	4.214	38338353	167.1E6	18.874	19.803
6)	B beta-BHC	4.549	3.895	16231358	77992349	19.324	20.571
7)	B delta-BHC	4.798	4.124	40539552	179.1E6	19.125	19.623
8)	B Heptachlo...	5.715	4.715	34888477	153.8E6	17.920	19.582
9)	A Endosulfan I	6.051f	5.029f	37329851	150.2E6	20.155	21.609
10)	B trans-Chl...	5.971	4.965	36515463	149.2E6	19.178	19.314
11)	B cis-Chlor...	6.051	5.029	37329851	150.2E6	19.071	19.076
12)	B 4,4'-DDE	6.222	5.217	75408028	289.9E6	38.070	38.720
15)	B Endosulfa...	6.828	5.917	69731564	254.6E6	38.250	38.157
18)	B Endrin al...	6.959	6.096	54410773	200.9E6	39.786	40.058
19)	B Endosulfa...	7.195	6.318	67706437	246.4E6	38.203	37.922
21)	B Endrin ke...	7.681	6.824	74570513	272.6E6	38.194	38.812
22)	Toxaphene-1	0.000	4.965	0 149.2E6	N.D.	3906.277	
25)	Toxaphene-4	7.195	0.000	67706437	0 1872.545	N.D.	#
26)	Toxaphene-5	0.000	7.004	0 12707874	N.D.	101.219	

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

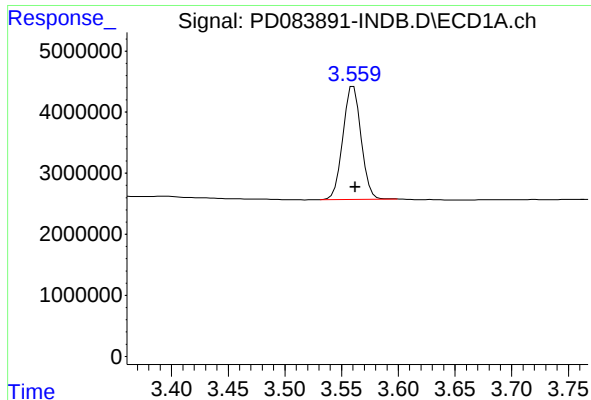
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
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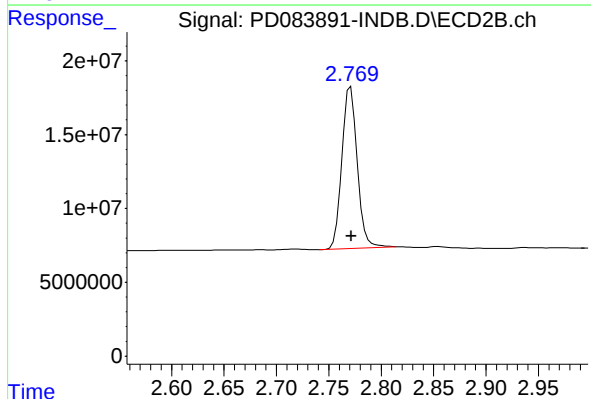
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

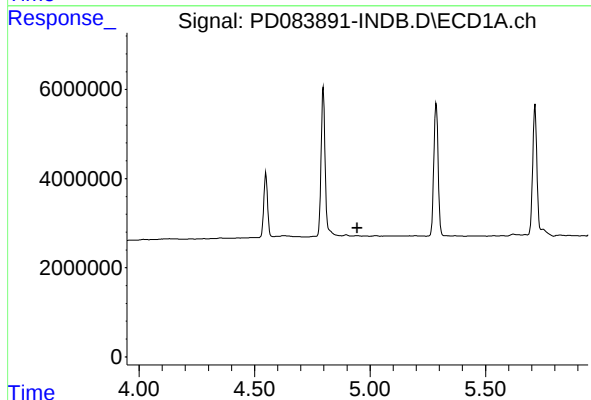
R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 20664229
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



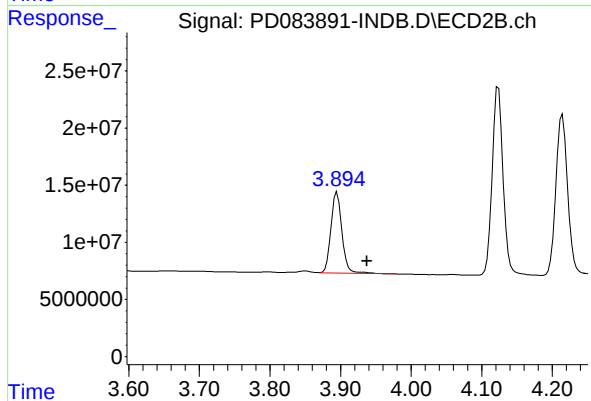
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 111819503
Conc: 20.63 ng/ml



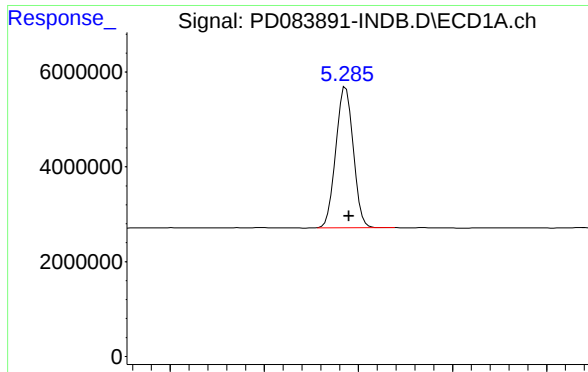
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

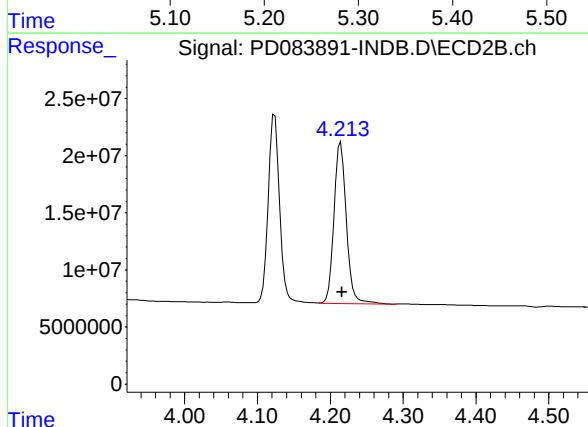
R.T.: 3.895 min
Delta R.T.: -0.042 min
Response: 77992349
Conc: 9.26 ng/ml



#5 Aldrin

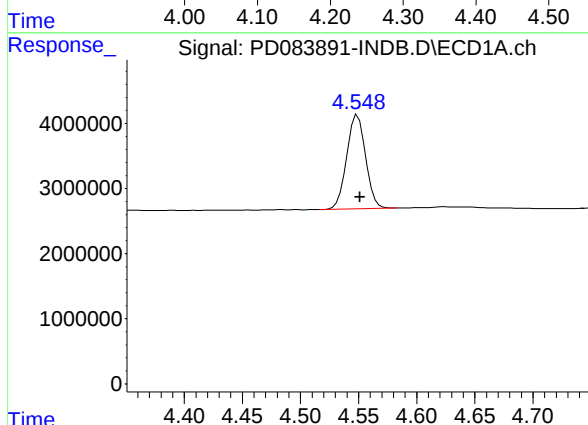
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 38338353
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



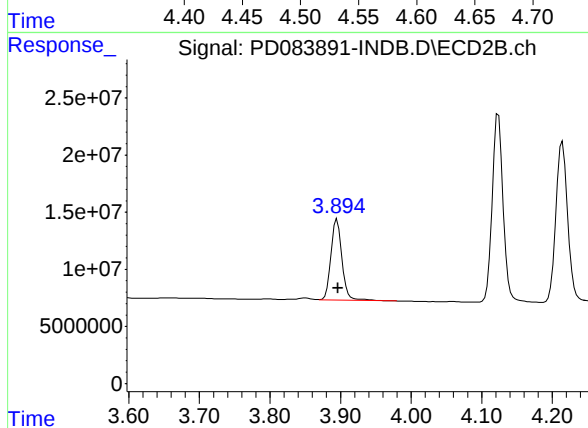
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 167072298
Conc: 19.80 ng/ml



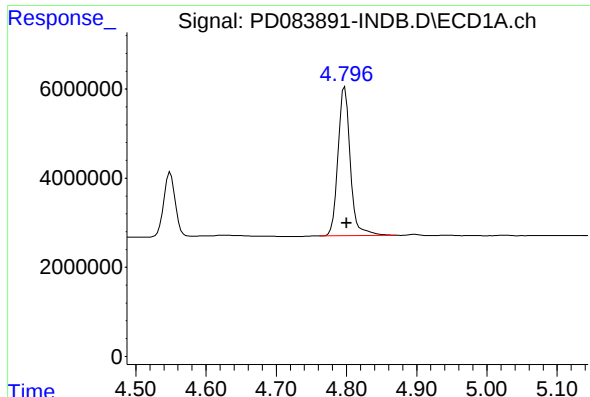
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 16231358
Conc: 19.32 ng/ml



#6 beta-BHC

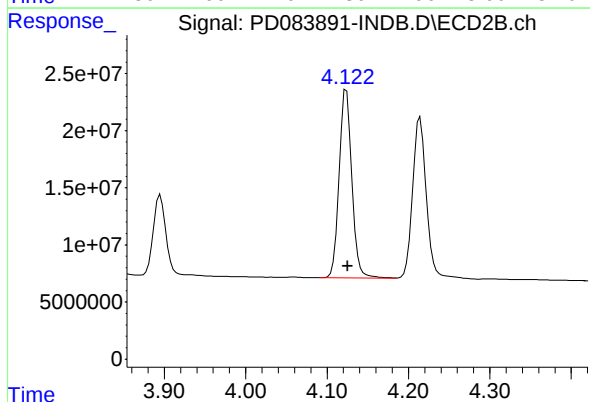
R.T.: 3.895 min
Delta R.T.: -0.001 min
Response: 77992349
Conc: 20.57 ng/ml



#7 delta-BHC

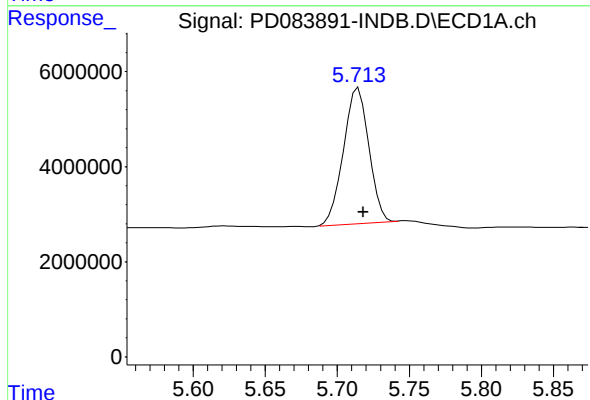
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 40539552
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



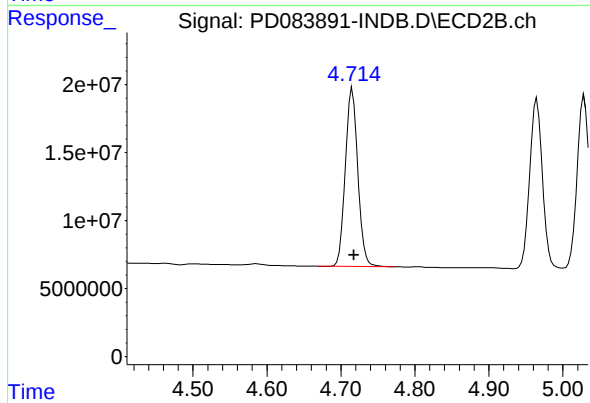
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 179117789
Conc: 19.62 ng/ml



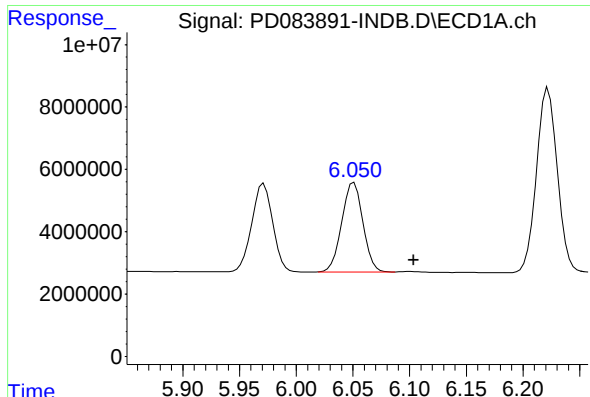
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 34888477
Conc: 17.92 ng/ml



#8 Heptachlor epoxide

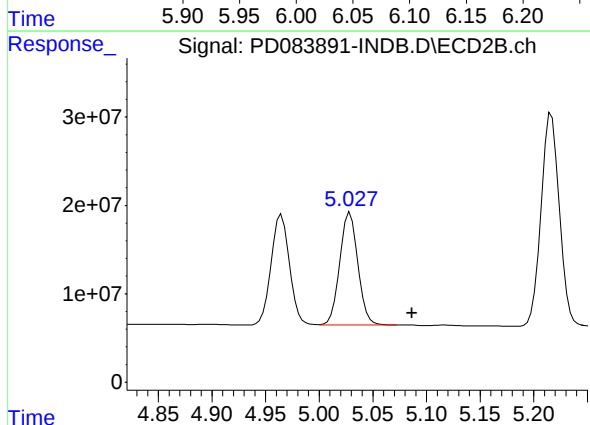
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 153800114
Conc: 19.58 ng/ml



#9 Endosulfan I

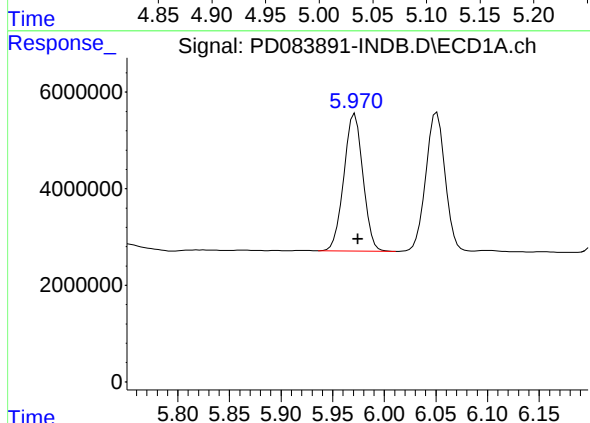
R.T.: 6.051 min
Delta R.T.: -0.053 min
Response: 37329851
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



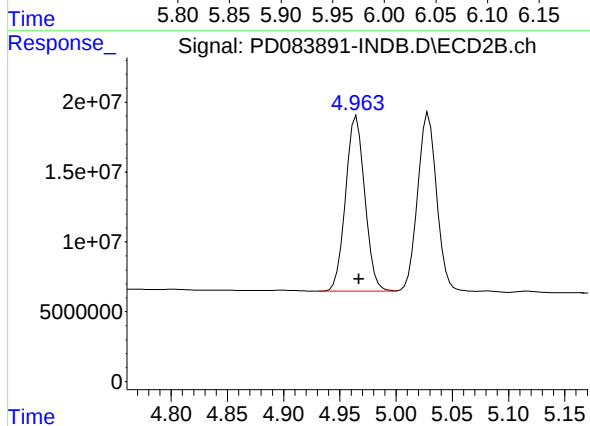
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: -0.058 min
Response: 150150985
Conc: 21.61 ng/ml



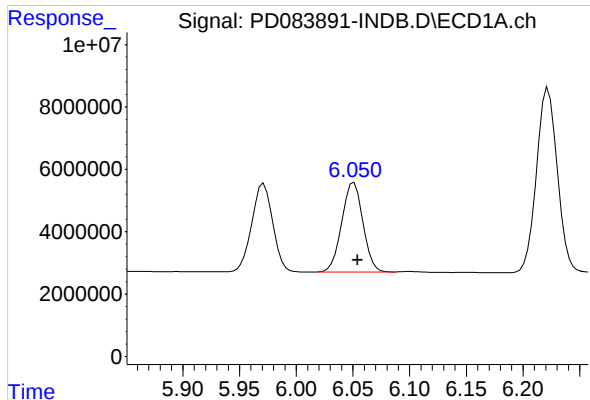
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 36515463
Conc: 19.18 ng/ml



#10 trans-Chlordane

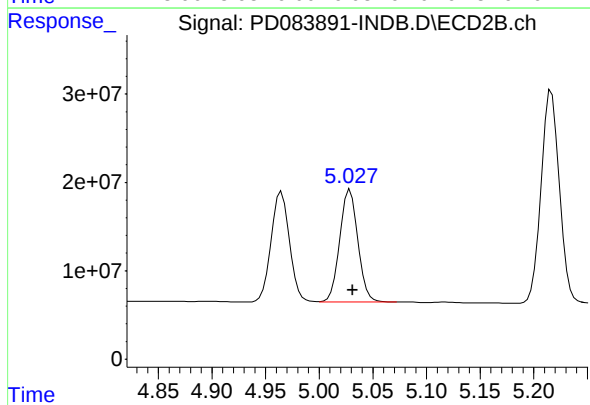
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 149236003
Conc: 19.31 ng/ml



#11 cis-Chlordane

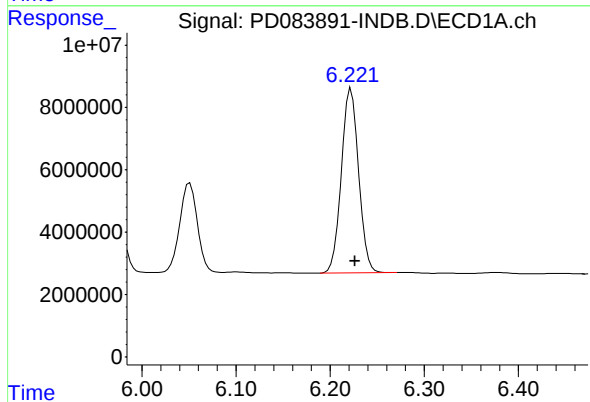
R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 37329851
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



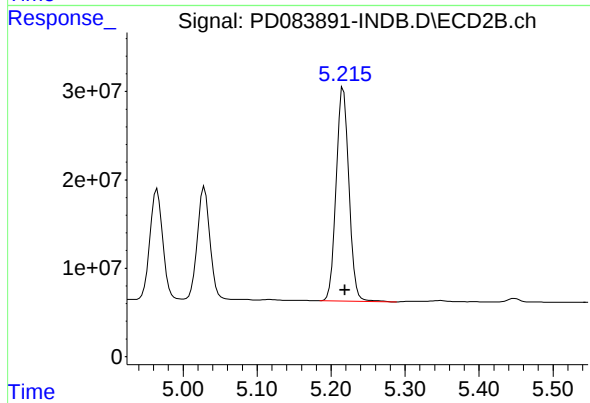
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 150150985
Conc: 19.08 ng/ml



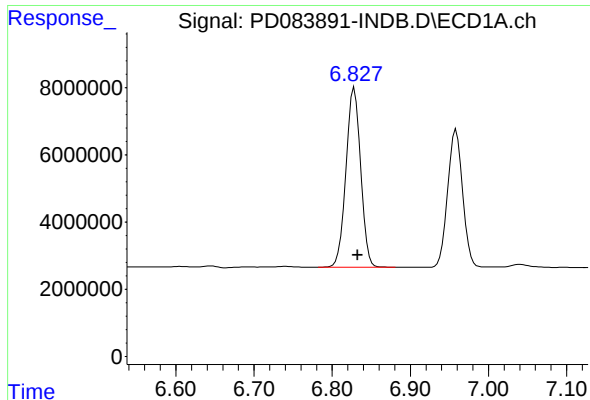
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 75408028
Conc: 38.07 ng/ml



#12 4,4'-DDE

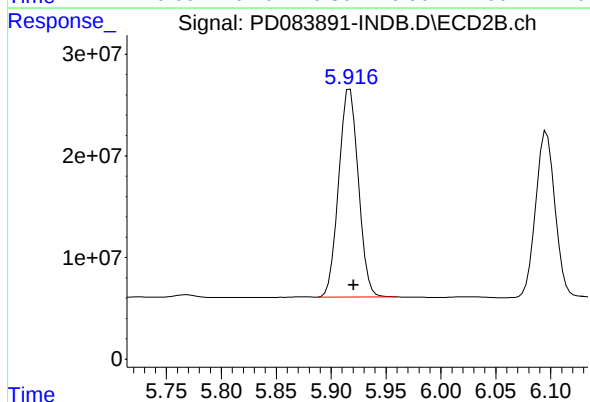
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 289902070
Conc: 38.72 ng/ml



#15 Endosulfan II

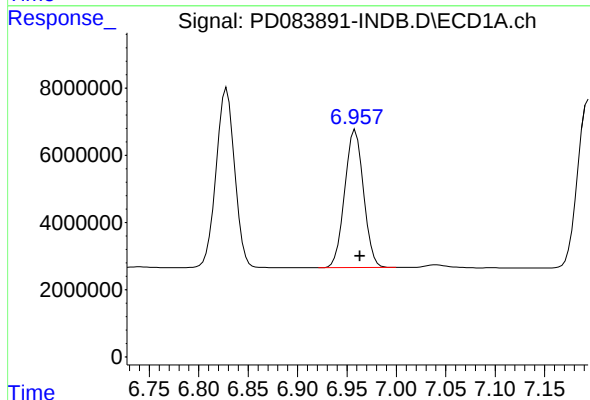
R.T.: 6.828 min
Delta R.T.: -0.004 min
Response: 69731564
Conc: 38.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



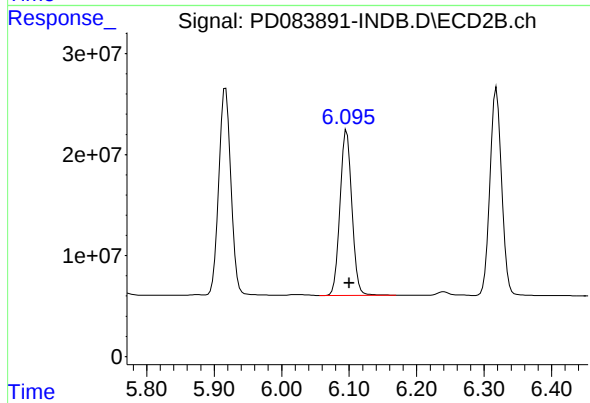
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 254604813
Conc: 38.16 ng/ml



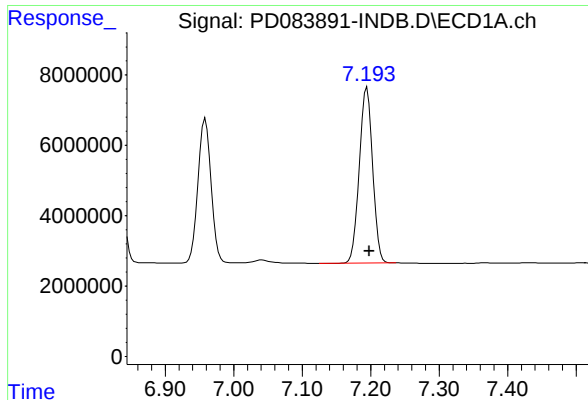
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 54410773
Conc: 39.79 ng/ml



#18 Endrin aldehyde

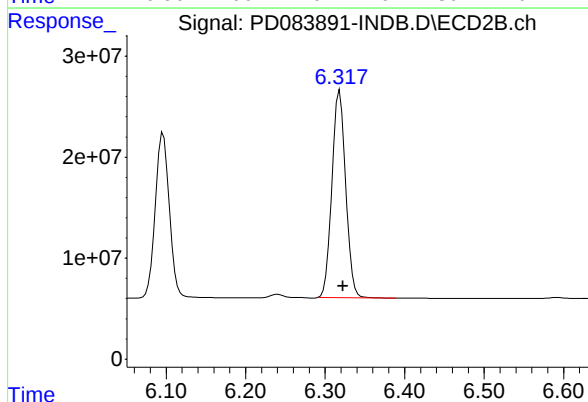
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 200909204
Conc: 40.06 ng/ml



#19 Endosulfan Sulfate

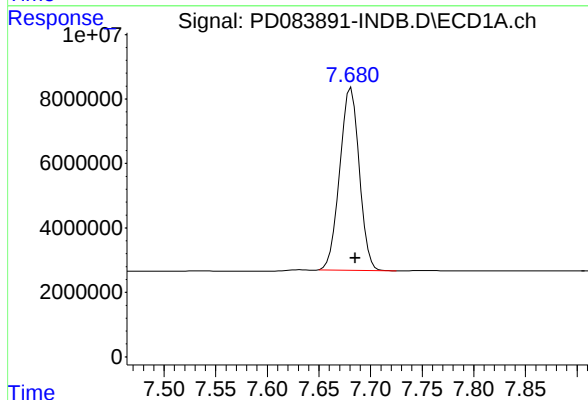
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 67706437
Conc: 38.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



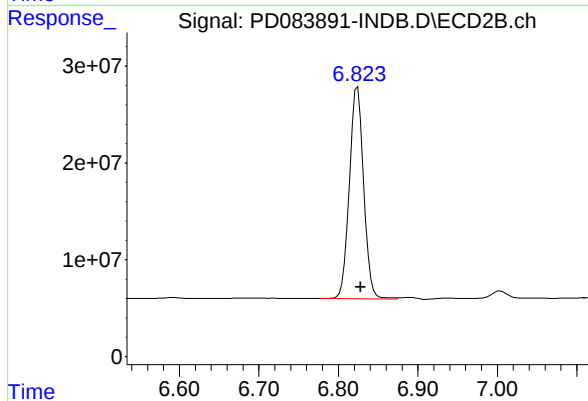
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.004 min
Response: 246367098
Conc: 37.92 ng/ml



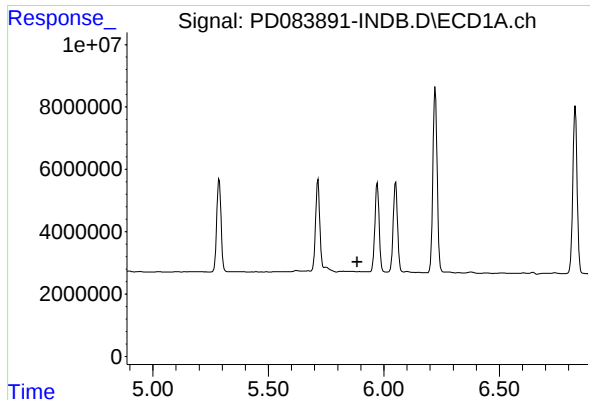
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 74570513
Conc: 38.19 ng/ml



#21 Endrin ketone

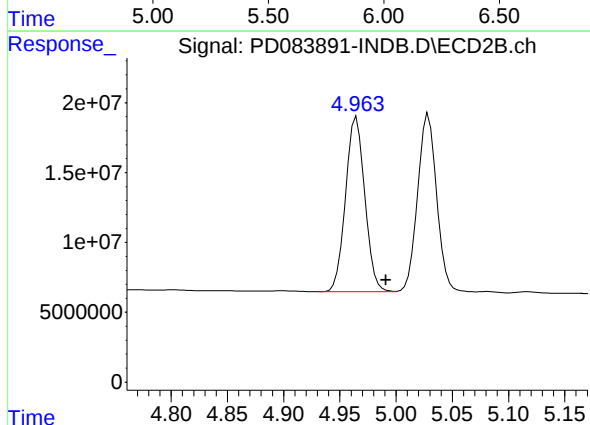
R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 272643428
Conc: 38.81 ng/ml



#22 Toxaphene-1

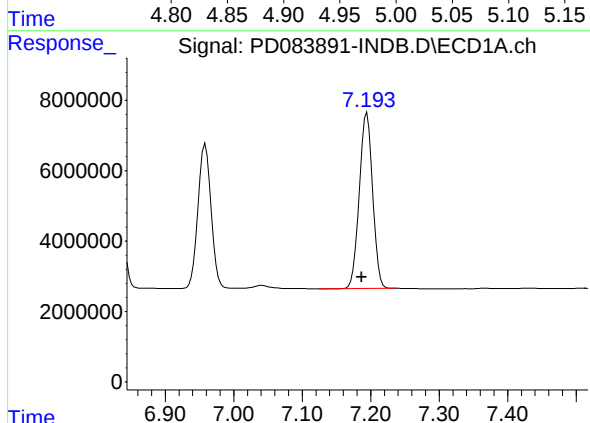
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



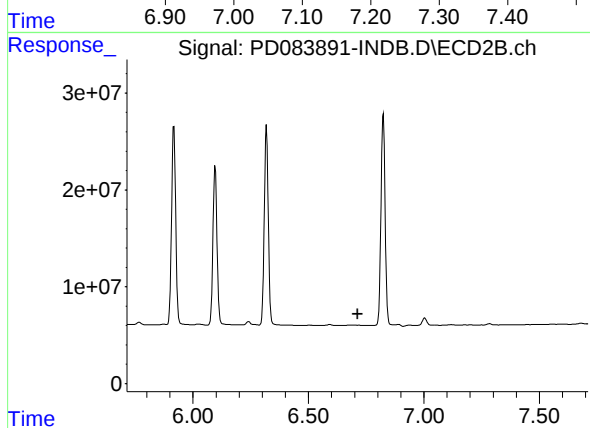
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 149236003
Conc: 3906.28 ng/ml



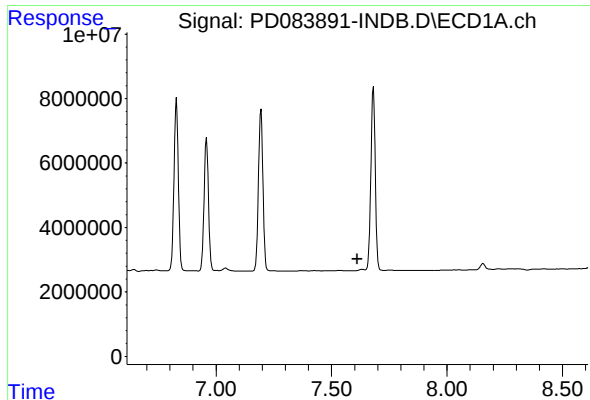
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 67706437
Conc: 1872.54 ng/ml



#25 Toxaphene-4

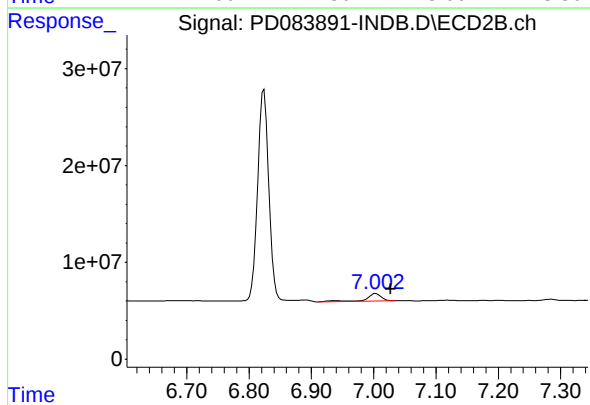
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

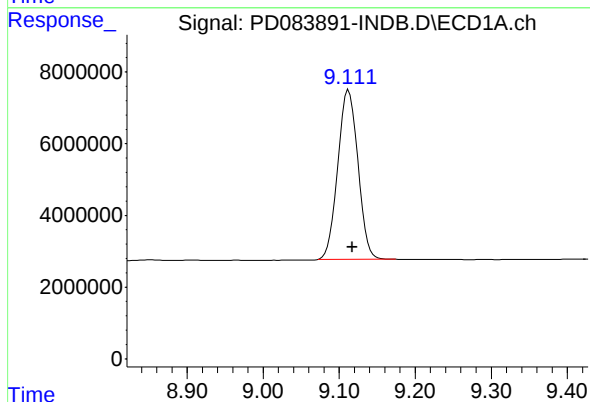
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



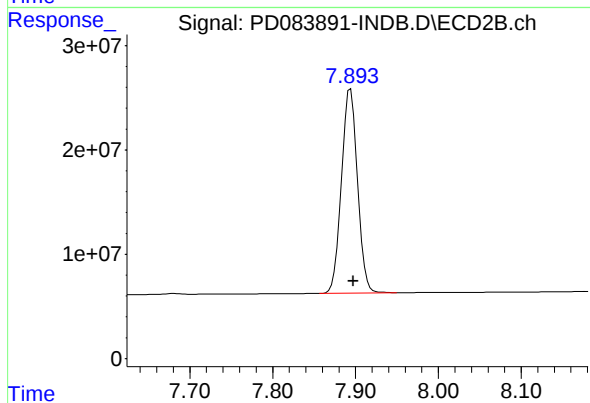
#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.024 min
Response: 12707874
Conc: 101.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.005 min
Response: 87120096
Conc: 40.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 263645234
Conc: 39.46 ng/ml