

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071624\
 Data File : PD083964-INDB.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 19:51
 Operator : AR\AJ
 Sample : INDB327
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:37:03 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-MR2 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

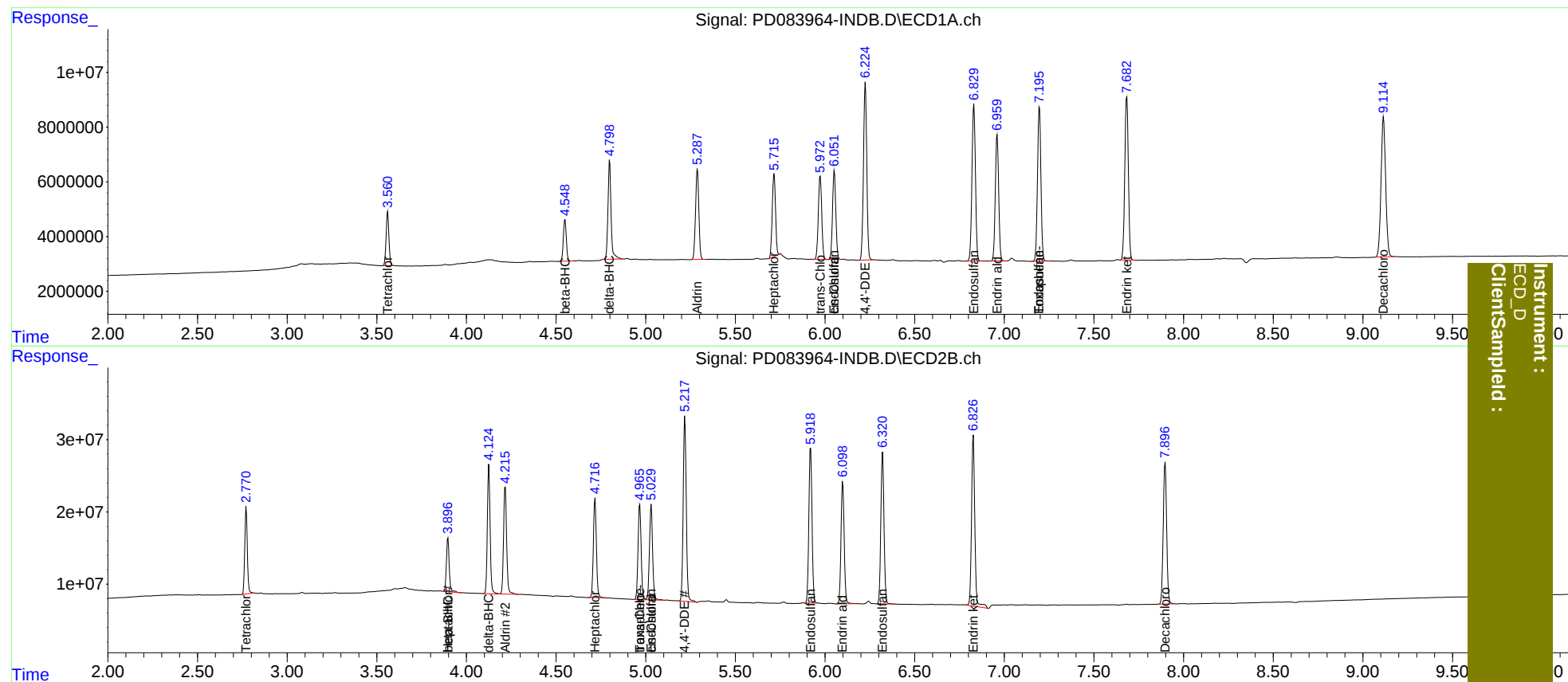
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.772	21509745	119.2E6	21.186	21.989
2)	SA Decachlor...	9.115	7.897	91358346	260.9E6	42.877	39.055
Target Compounds							
4)	MA Heptachlor	0.000	3.897f	0	81314628	N.D.	9.657
5)	MB Aldrin	5.288	4.216	42099013	176.7E6	20.725	20.949
6)	B beta-BHC	4.550	3.897	17429264	81314628	20.750	21.447
7)	B delta-BHC	4.799	4.125	43654899	190.6E6	20.595	20.886
8)	B Heptachlo...	5.716	4.717	38762479	160.4E6	19.910	20.425
9)	A Endosulfan I	6.052f	5.031f	41056689	160.4E6	22.167	23.079
10)	B trans-Chl...	5.973	4.967	40443304	157.6E6	21.241	20.400
11)	B cis-Chlor...	6.052	5.031	41056689	160.4E6	20.975	20.374
12)	B 4,4'-DDE	6.225	5.218	82896354	306.6E6	41.850	40.947
15)	B Endosulfa...	6.831	5.920	77030292	264.7E6	42.253	39.669
18)	B Endrin al...	6.960	6.099	60391582	209.3E6	44.160	41.730
19)	B Endosulfa...	7.196	6.321	74781083	256.6E6	42.195	39.494
21)	B Endrin ke...	7.683	6.827	82975525	299.0E6	42.499	42.562
22)	Toxaphene-1	0.000	4.967	0	157.6E6	N.D.	4125.924
25)	Toxaphene-4	7.196	0.000	74781083	0	2068.207	N.D. #

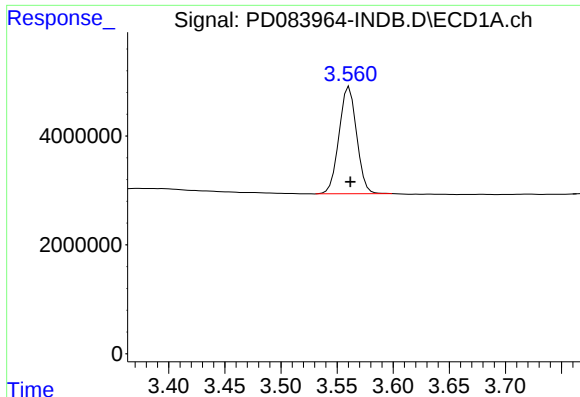
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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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

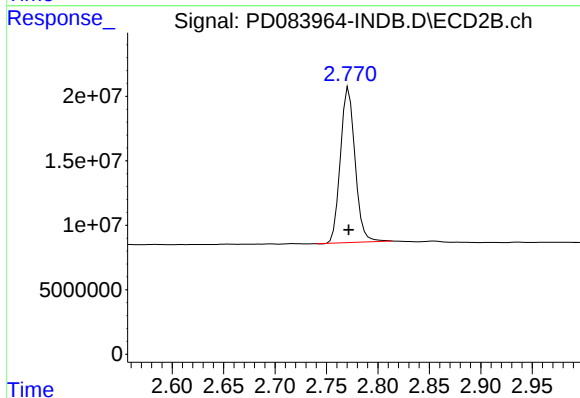




#1 Tetrachloro-m-xylene

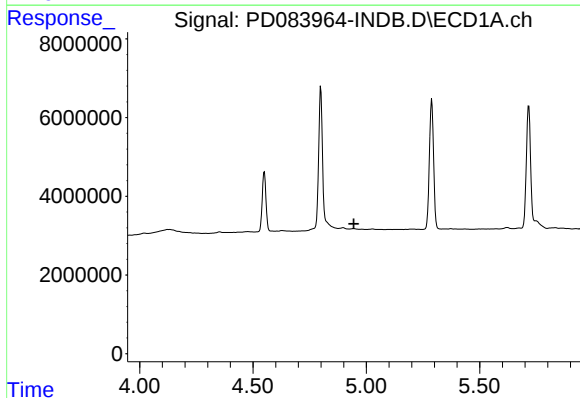
R.T.: 3.561 min
Delta R.T.: -0.001 min
Response: 21509745
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



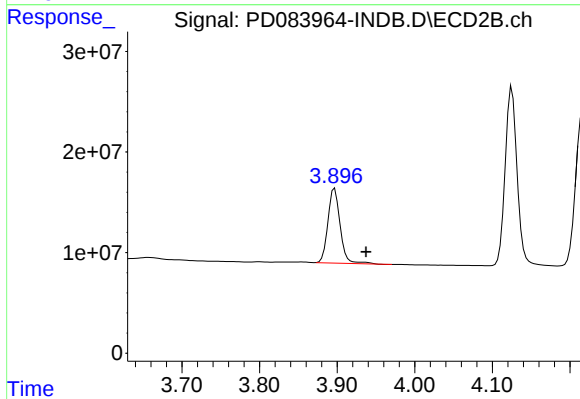
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 119171472
Conc: 21.99 ng/ml



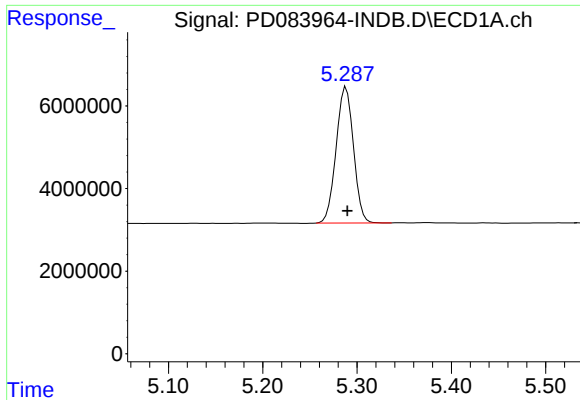
#4 Heptachlor

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



#4 Heptachlor

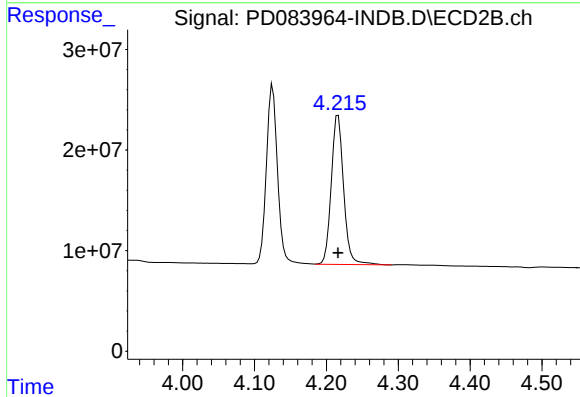
R.T.: 3.897 min
Delta R.T.: -0.041 min
Response: 81314628
Conc: 9.66 ng/ml



#5 Aldrin

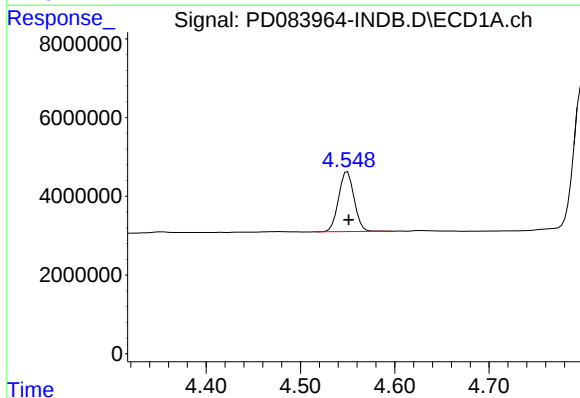
R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 42099013
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



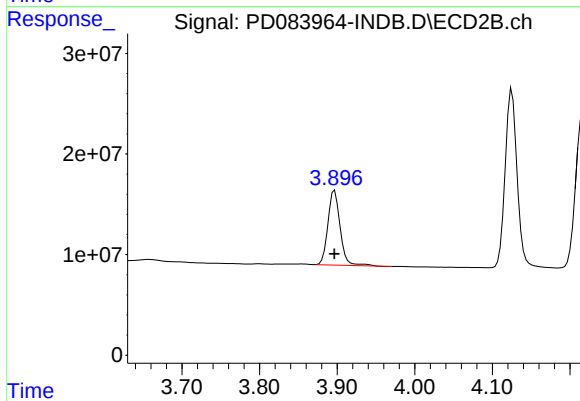
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 176741717
Conc: 20.95 ng/ml



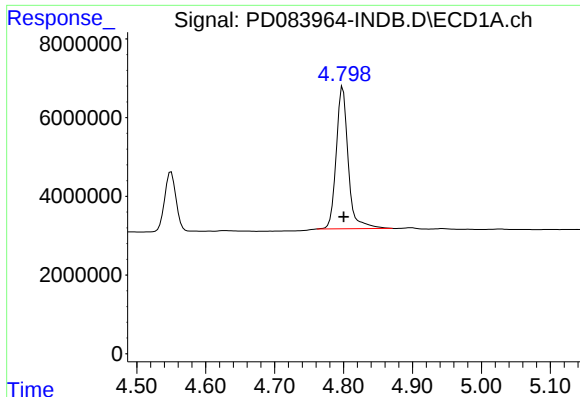
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 17429264
Conc: 20.75 ng/ml



#6 beta-BHC

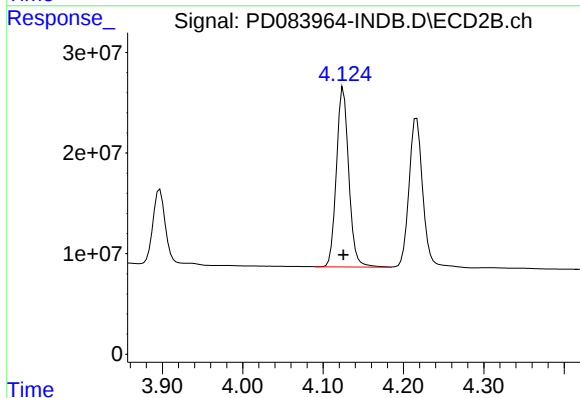
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 81314628
Conc: 21.45 ng/ml



#7 delta-BHC

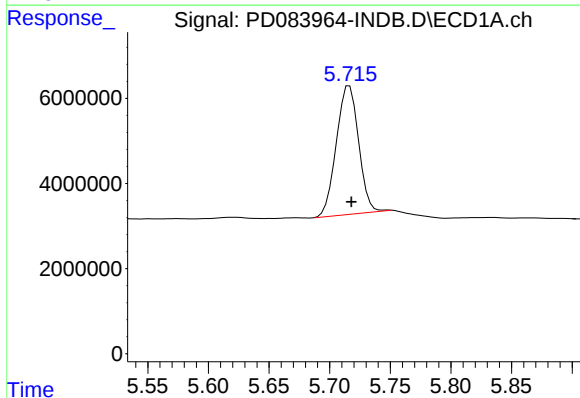
R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 43654899
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



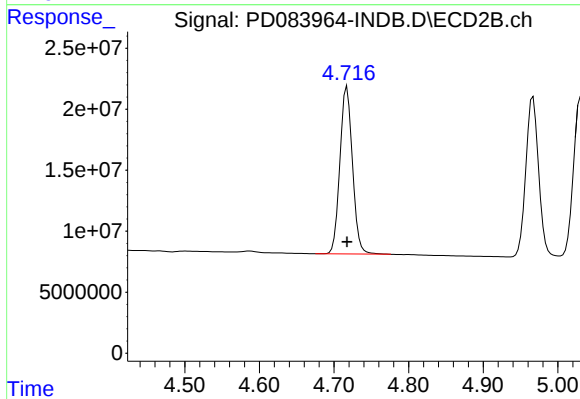
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 190642675
Conc: 20.89 ng/ml



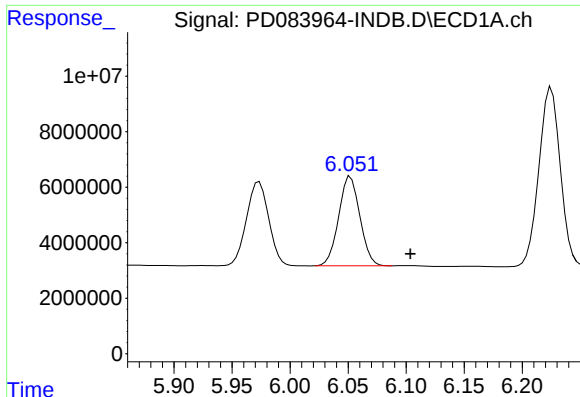
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 38762479
Conc: 19.91 ng/ml



#8 Heptachlor epoxide

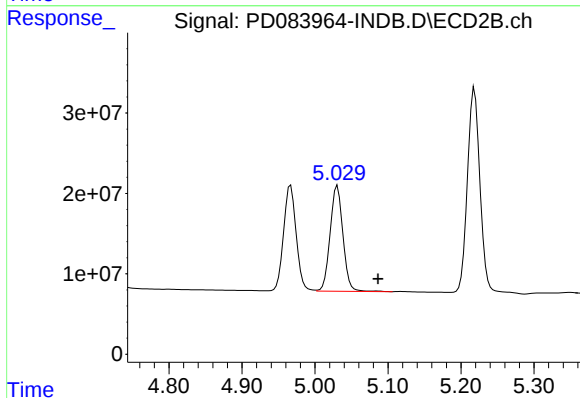
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 160425666
Conc: 20.43 ng/ml



#9 Endosulfan I

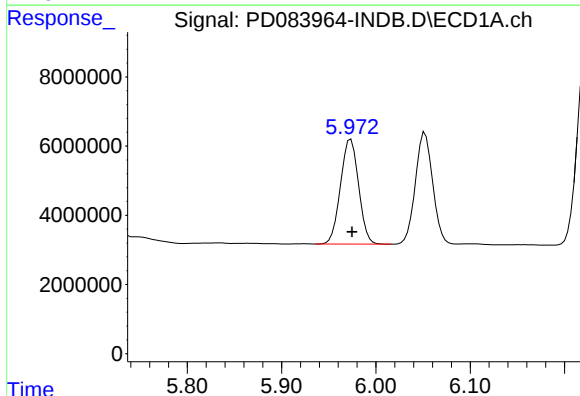
R.T.: 6.052 min
Delta R.T.: -0.052 min
Response: 41056689
Conc: 22.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



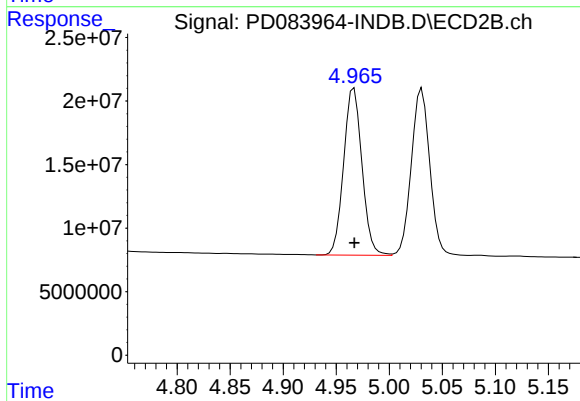
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: -0.056 min
Response: 160368031
Conc: 23.08 ng/ml



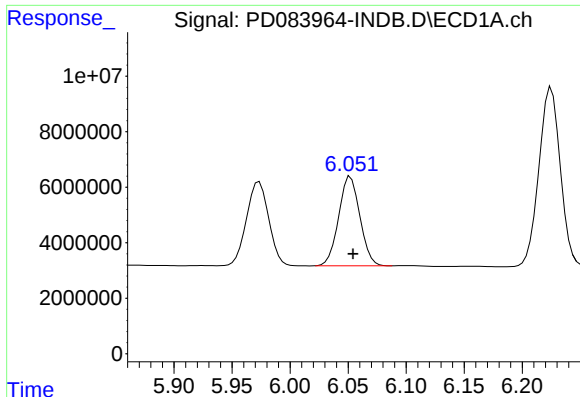
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 40443304
Conc: 21.24 ng/ml



#10 trans-Chlordane

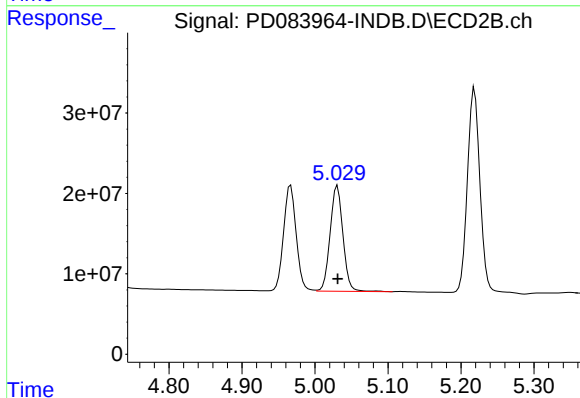
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 157627458
Conc: 20.40 ng/ml



#11 cis-Chlordane

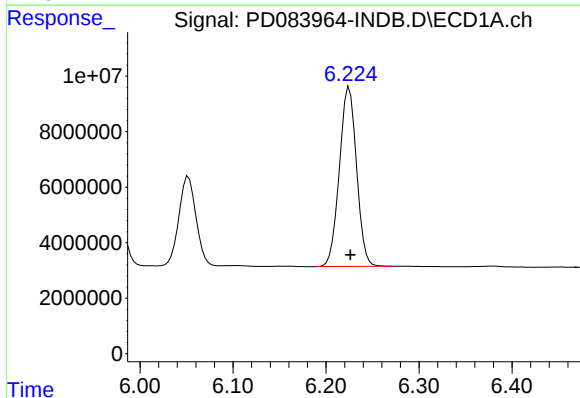
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 41056689
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



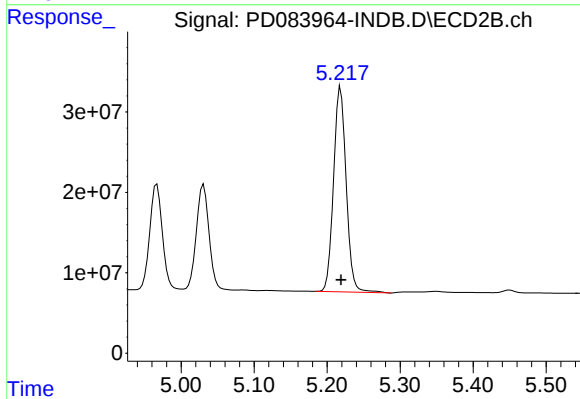
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 160368031
Conc: 20.37 ng/ml



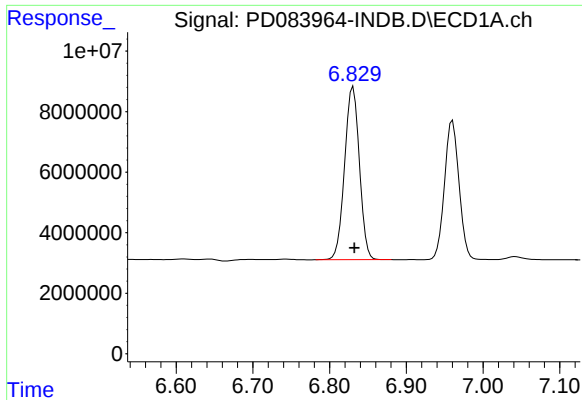
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 82896354
Conc: 41.85 ng/ml



#12 4,4'-DDE

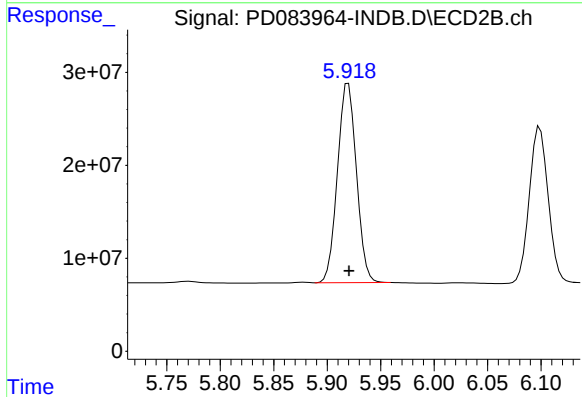
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 306577893
Conc: 40.95 ng/ml



#15 Endosulfan II

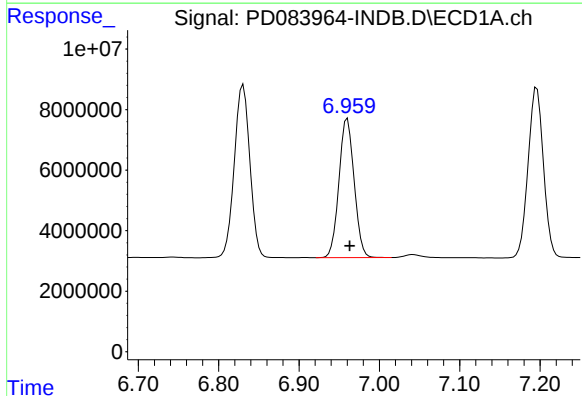
R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 77030292
Conc: 42.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



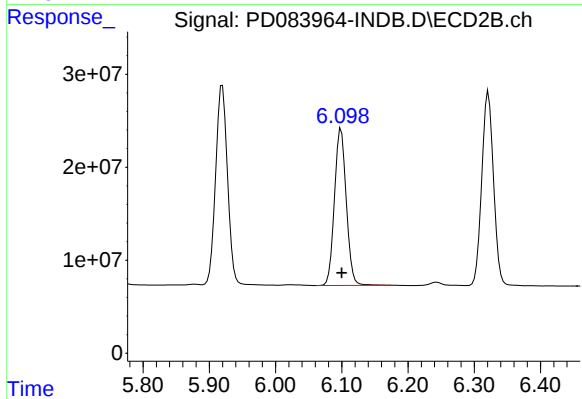
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 264696944
Conc: 39.67 ng/ml



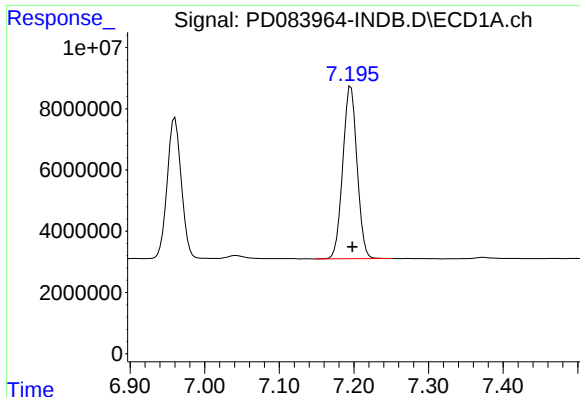
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 60391582
Conc: 44.16 ng/ml



#18 Endrin aldehyde

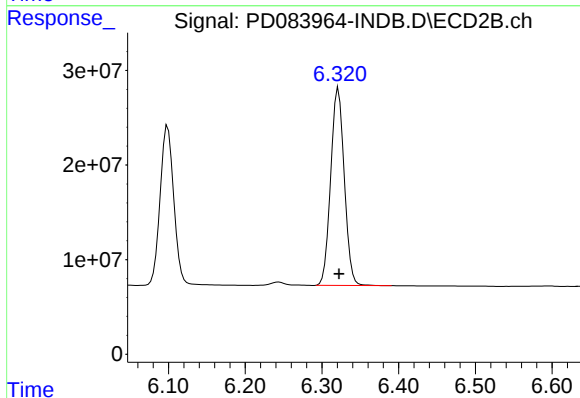
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 209297366
Conc: 41.73 ng/ml



#19 Endosulfan Sulfate

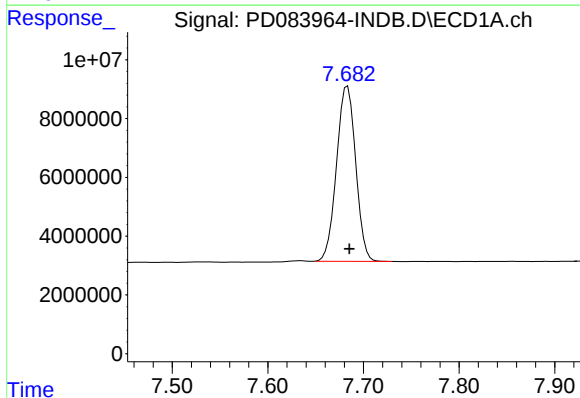
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 74781083
Conc: 42.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



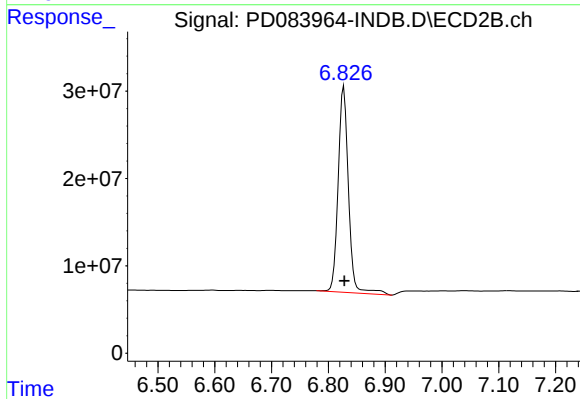
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 256576136
Conc: 39.49 ng/ml



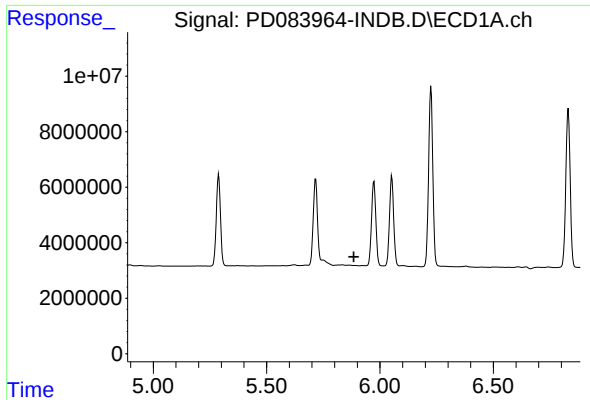
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 82975525
Conc: 42.50 ng/ml



#21 Endrin ketone

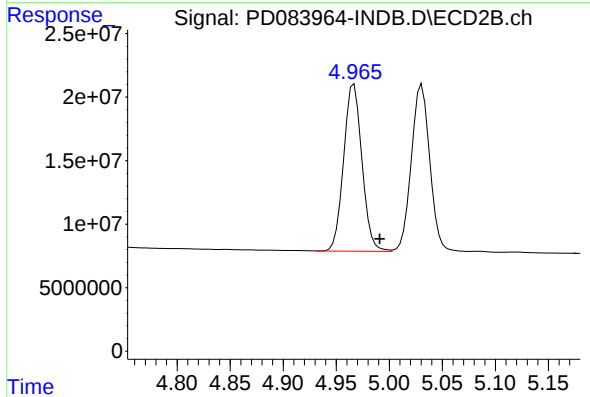
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 298981843
Conc: 42.56 ng/ml



#22 Toxaphene-1

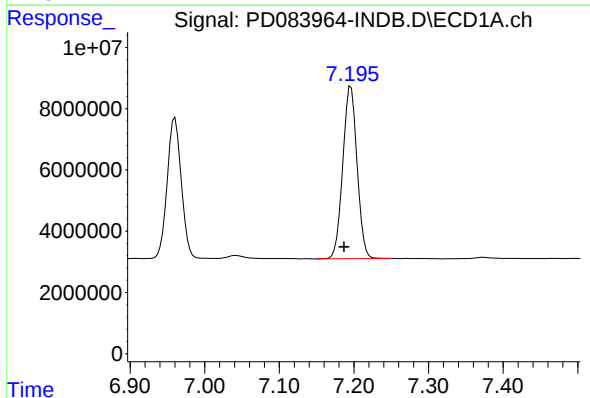
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



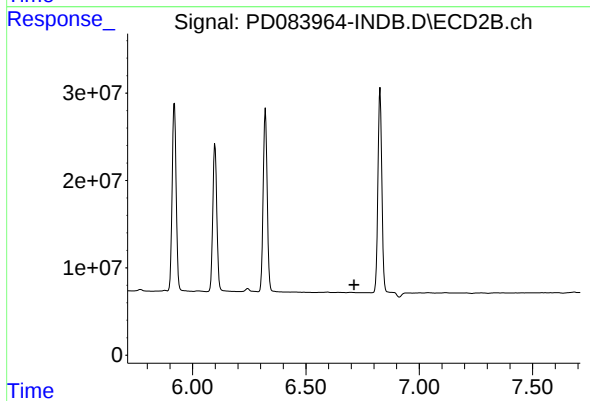
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.024 min
Response: 157627458
Conc: 4125.92 ng/ml



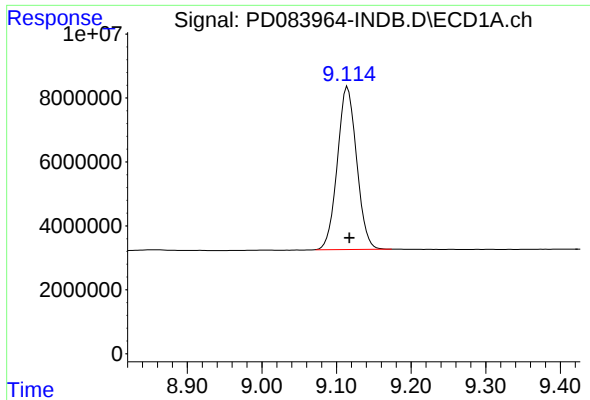
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 74781083
Conc: 2068.21 ng/ml



#25 Toxaphene-4

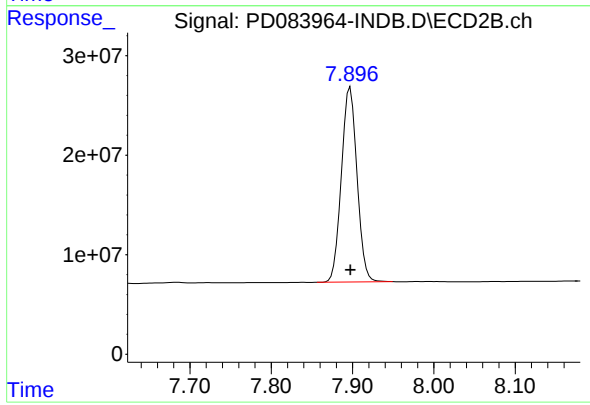
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 91358346
Conc: 42.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 260922420
Conc: 39.05 ng/ml