

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
 Data File : PD080971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 12:35
 Operator : AR\AJ
 Sample : INDA308
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3131

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:12:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

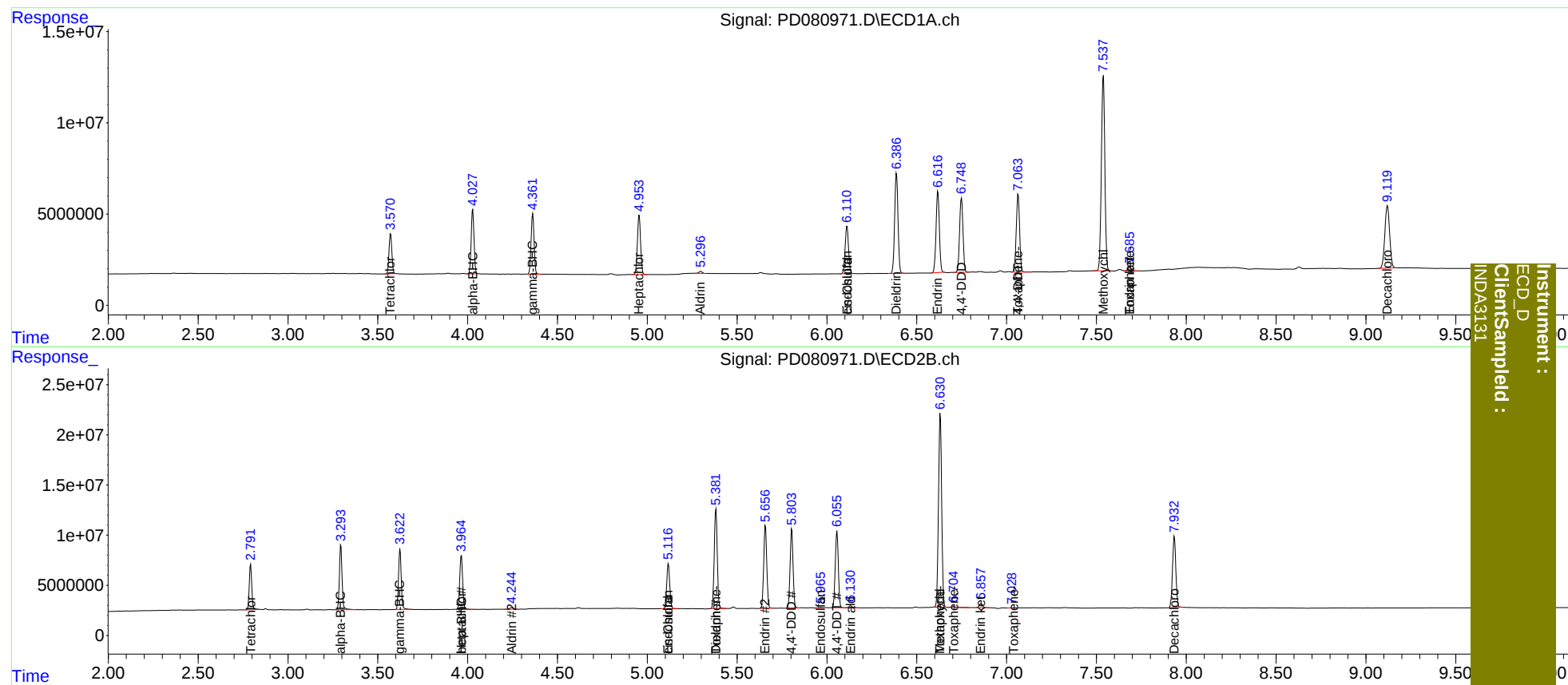
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.792	24106361	44077733	16.940	17.262
27)	SA Decachlor...	9.120	7.934	63527119	90922191	32.345	34.003
Target Compounds							
2)	A alpha-BHC	4.029	3.294	38800951	66425472	16.476	16.237
3)	MA gamma-BHC...	4.363	3.624	38120166	62274400	16.650	16.319
4)	MA Heptachlor	4.955	3.965	40468423	61010538	16.738	16.518
5)	MB Aldrin	5.297	4.245	1410960	2144799	0.623	0.586
6)	B beta-BHC	0.000	3.965f	0	61010538	N.D.	34.583
9)	A Endosulfan I	6.112	5.117	34252063	52930675	16.138	16.455
11)	B cis-Chlor...	6.112f	5.117f	34252063	52930675	16.139	15.411
12)	B 4,4'-DDE	0.000	5.253	0	165488	N.D.	<MDL
13)	MA Dieldrin	6.387	5.382	71219229	116.4E6	31.908	32.906
14)	MA Endrin	6.618	5.658	57083945	97099858	31.349	32.713
15)	B Endosulfa...	0.000	5.966	0	566355	N.D.	0.191
16)	A 4,4'-DDD	6.749	5.804	53447985	89947506	32.010	33.206
17)	MA 4,4'-DDT	7.064	6.056	55142097	90395449	32.515	33.578
18)	B Endrin al...	0.000	6.132	0	2393532	N.D.	1.069
20)	A Methoxychlor	7.539	6.631	144.4E6	236.3E6	156.303	166.916
21)	B Endrin ke...	7.686	6.858	2534683	5097775	1.290	1.620 #
23)	Toxaphene-2	0.000	5.382	0	116.4E6	N.D.	6740.475
24)	Toxaphene-3	7.064f	6.631	55142097	236.3E6	1094.233	4145.048 #
25)	Toxaphene-4	0.000	6.705f	0	1348194	N.D.	16.881
26)	Toxaphene-5	7.686f	7.030f	2534683	34765	90.025	1.069 #

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

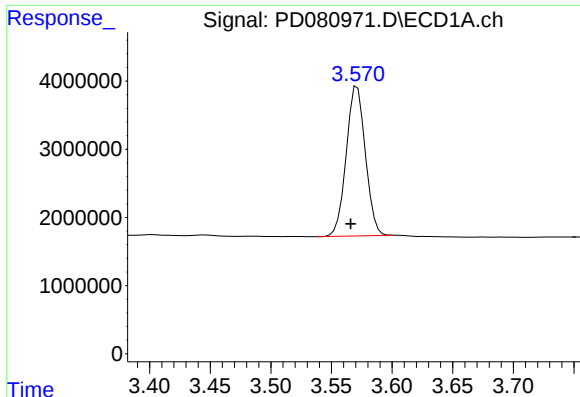
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
Data File : PD080971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 12:35
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Sample : INDA308
Misc :
ALS Vial : 11 Sample Multiplier: 1

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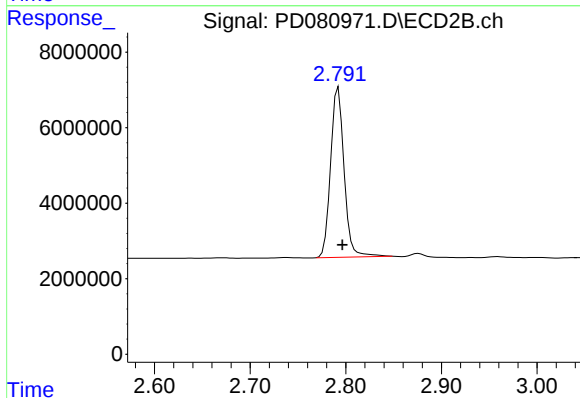
Instrument :
ECD_D
ClientSampled :
INDA3131



#1 Tetrachloro-m-xylene

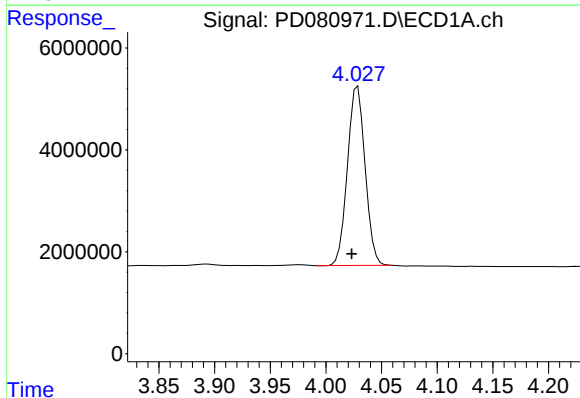
R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 24106361
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



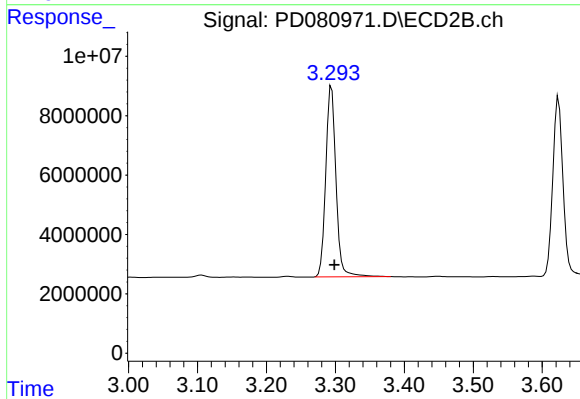
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.004 min
Response: 44077733
Conc: 17.26 ng/ml



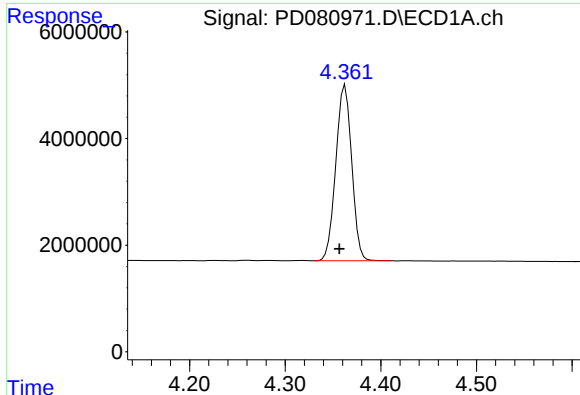
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.005 min
Response: 38800951
Conc: 16.48 ng/ml



#2 alpha-BHC

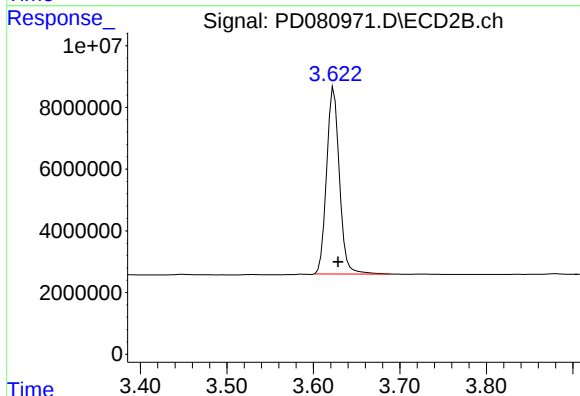
R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 66425472
Conc: 16.24 ng/ml



#3 gamma-BHC (Lindane)

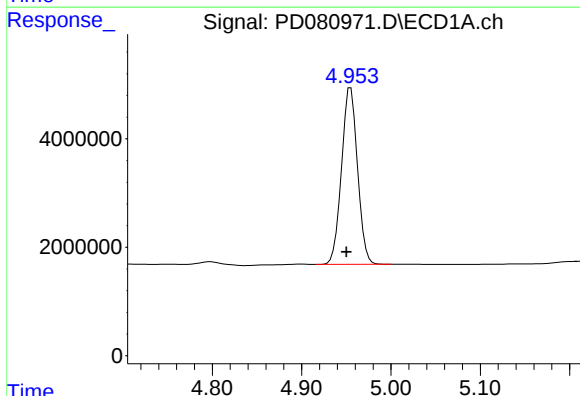
R.T.: 4.363 min
Delta R.T.: 0.006 min
Response: 38120166
Conc: 16.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



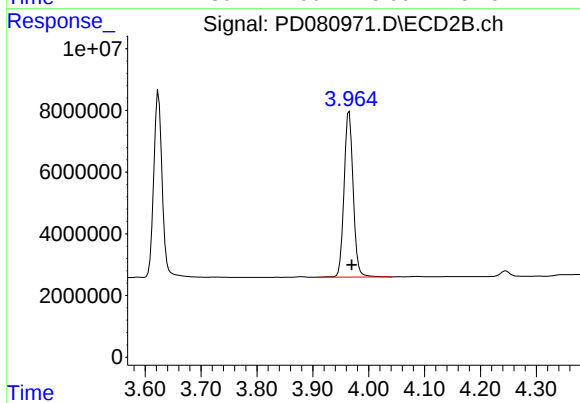
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: -0.005 min
Response: 62274400
Conc: 16.32 ng/ml



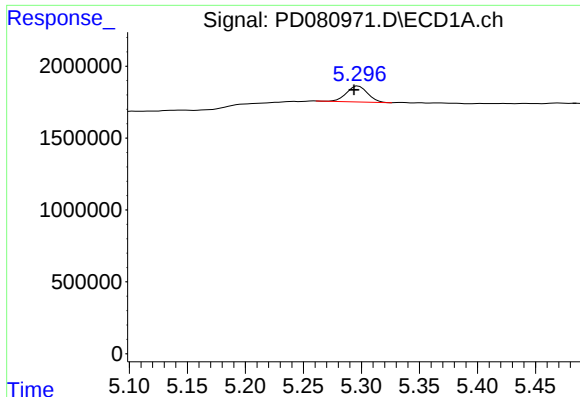
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.005 min
Response: 40468423
Conc: 16.74 ng/ml



#4 Heptachlor

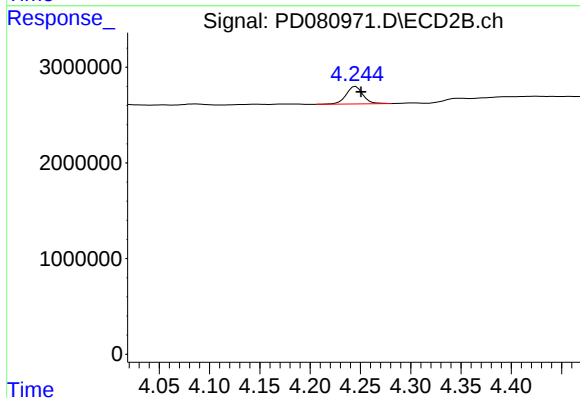
R.T.: 3.965 min
Delta R.T.: -0.005 min
Response: 61010538
Conc: 16.52 ng/ml



#5 Aldrin

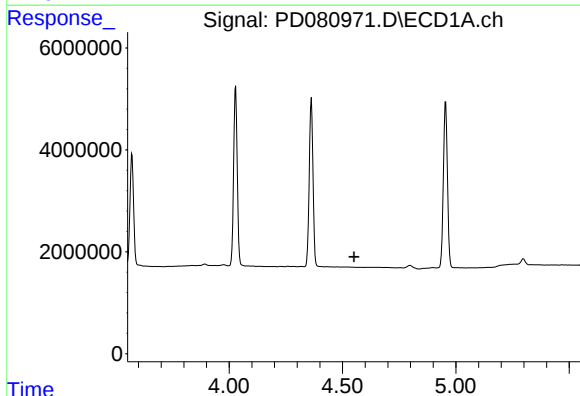
R.T.: 5.297 min
Delta R.T.: 0.004 min
Response: 1410960
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



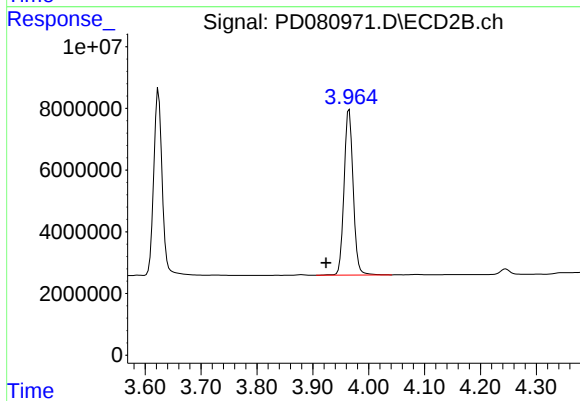
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.005 min
Response: 2144799
Conc: 0.59 ng/ml



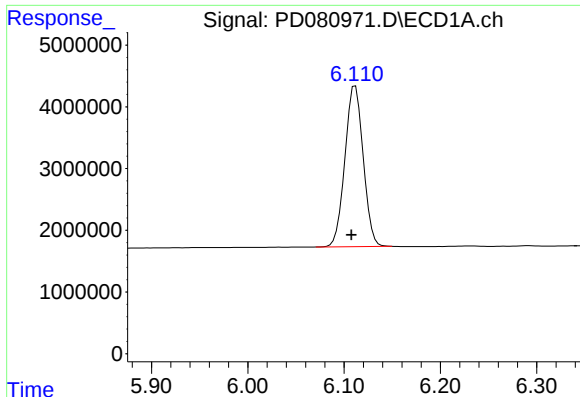
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

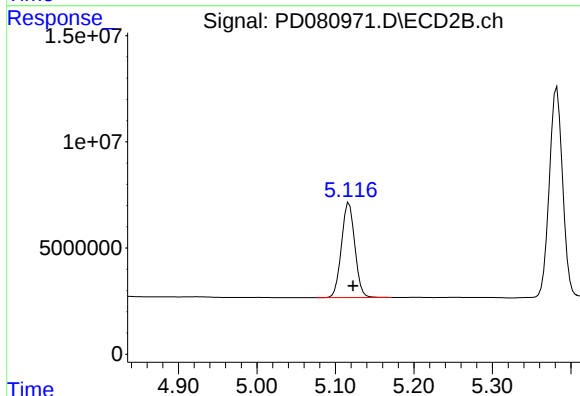
R.T.: 3.965 min
Delta R.T.: 0.041 min
Response: 61010538
Conc: 34.58 ng/ml



#9 Endosulfan I

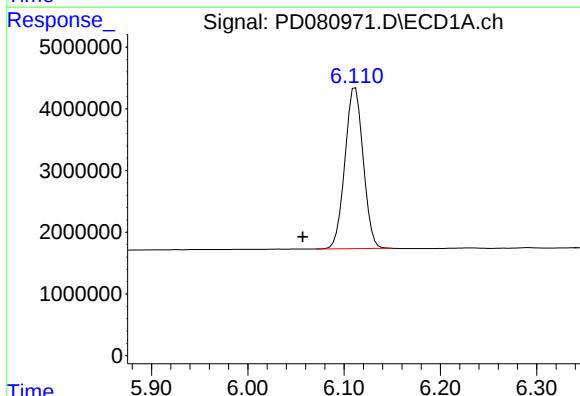
R.T.: 6.112 min
Delta R.T.: 0.004 min
Response: 34252063
Conc: 16.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



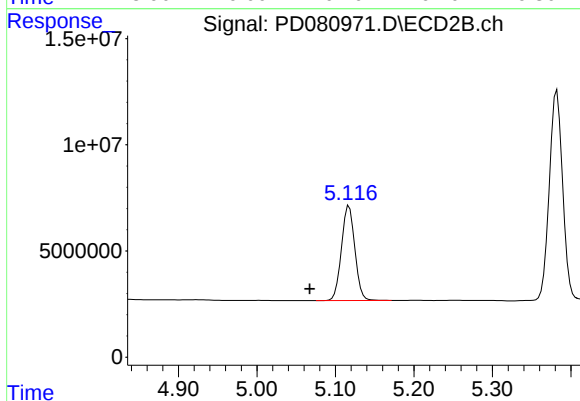
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 52930675
Conc: 16.46 ng/ml



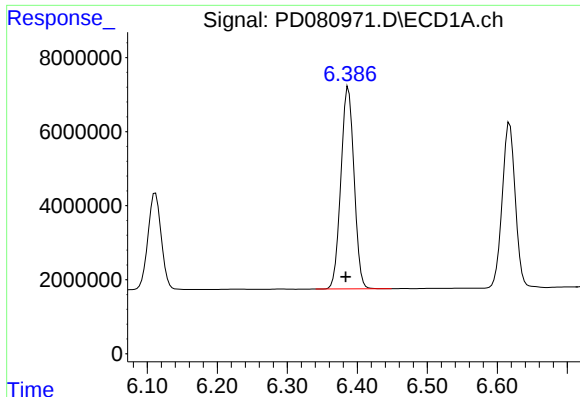
#11 cis-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.055 min
Response: 34252063
Conc: 16.14 ng/ml



#11 cis-Chlordane

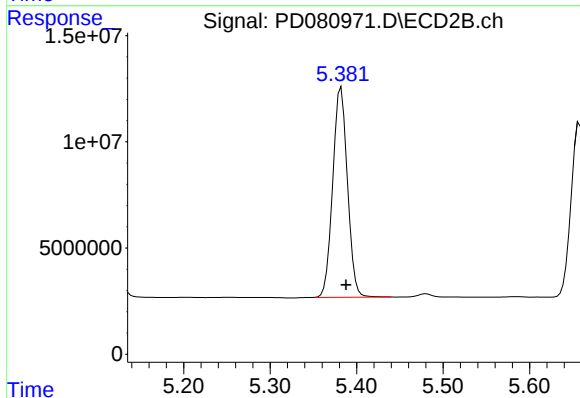
R.T.: 5.117 min
Delta R.T.: 0.050 min
Response: 52930675
Conc: 15.41 ng/ml



#13 Dieldrin

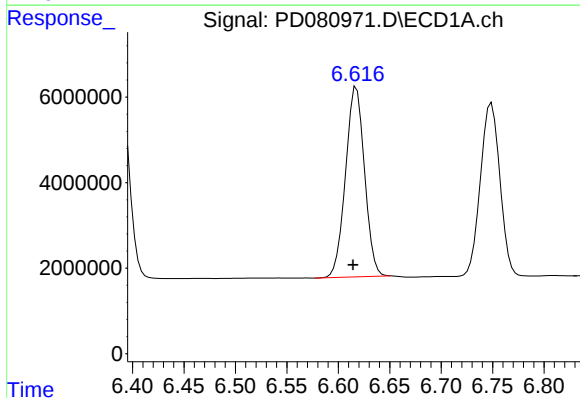
R.T.: 6.387 min
Delta R.T.: 0.004 min
Response: 71219229
Conc: 31.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



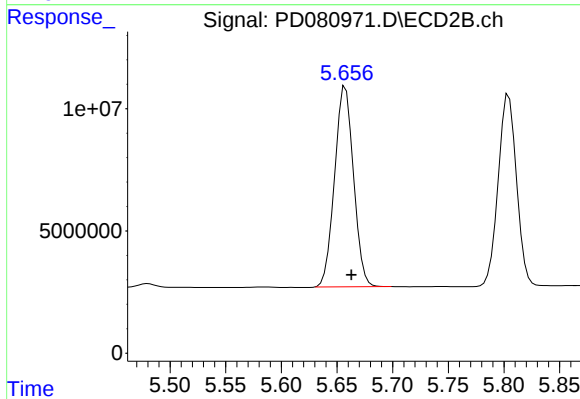
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 116445825
Conc: 32.91 ng/ml



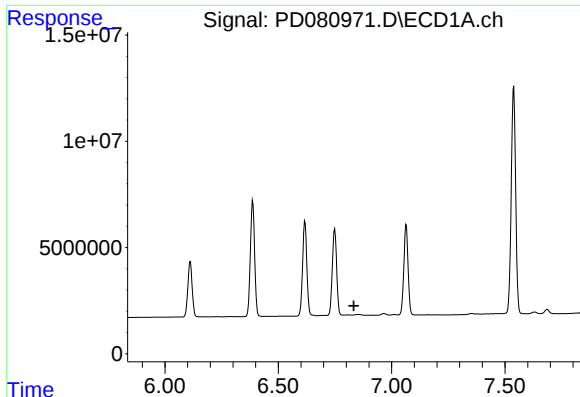
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 57083945
Conc: 31.35 ng/ml



#14 Endrin

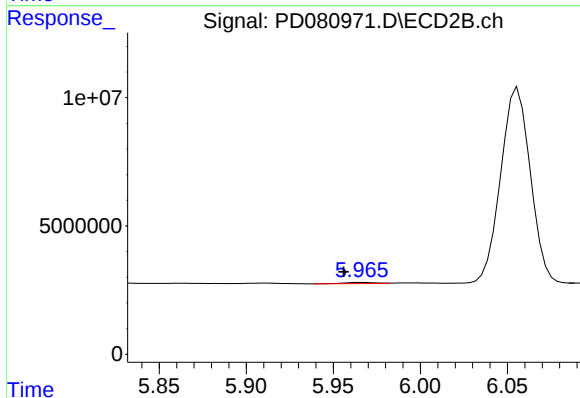
R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 97099858
Conc: 32.71 ng/ml



#15 Endosulfan II

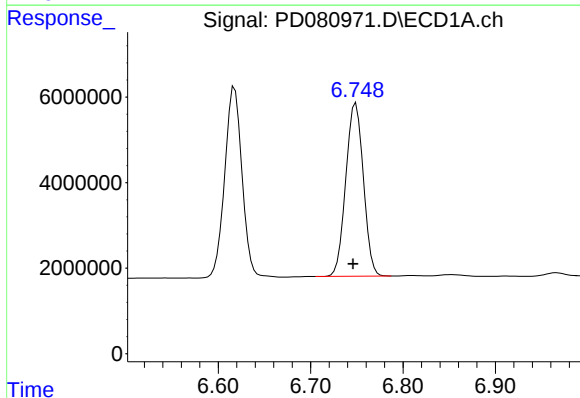
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3131



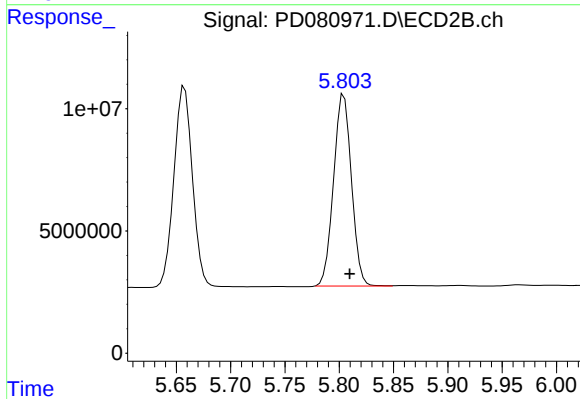
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.010 min
Response: 566355
Conc: 0.19 ng/ml



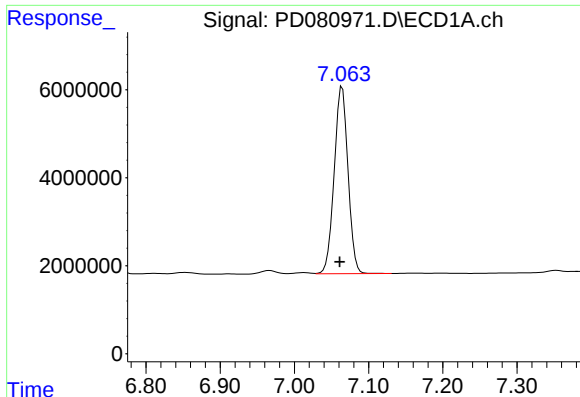
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 53447985
Conc: 32.01 ng/ml



#16 4,4'-DDD

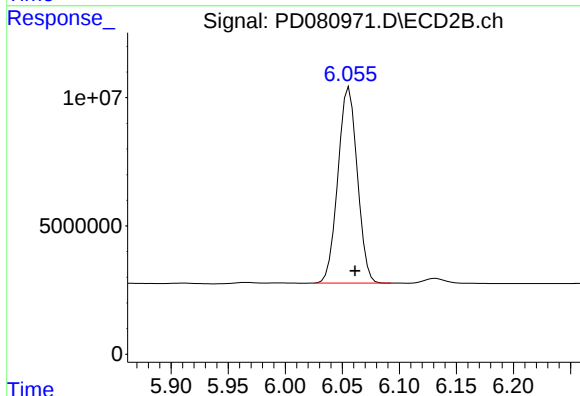
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 89947506
Conc: 33.21 ng/ml



#17 4,4'-DDT

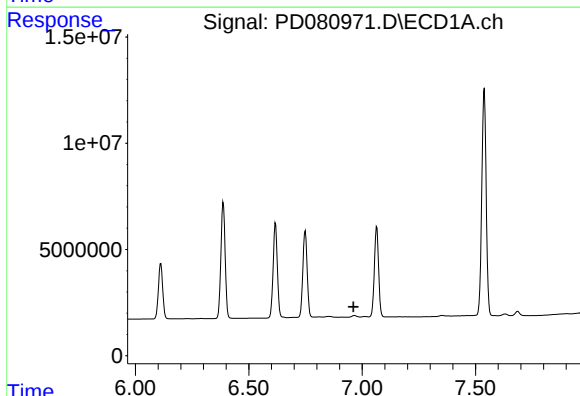
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 55142097
Conc: 32.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



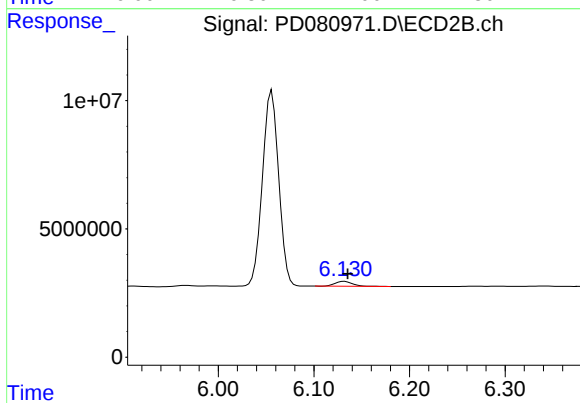
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 90395449
Conc: 33.58 ng/ml



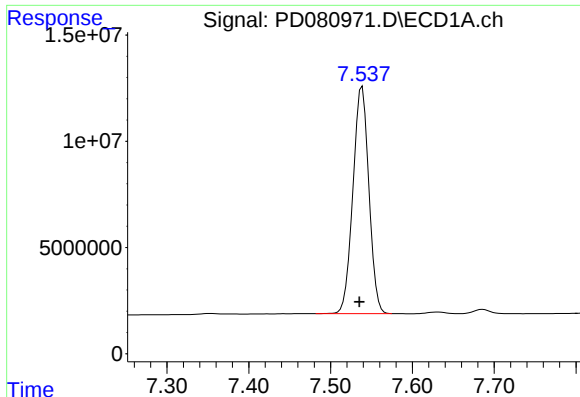
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

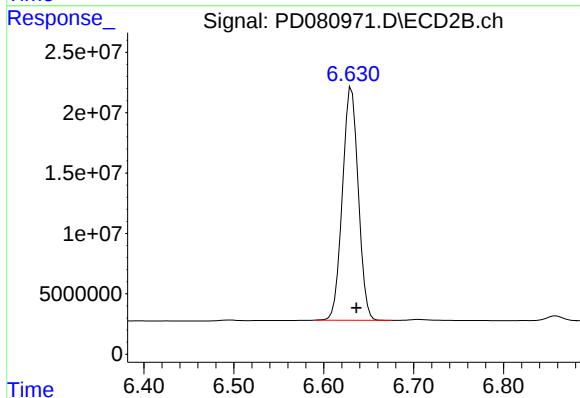
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 2393532
Conc: 1.07 ng/ml



#20 Methoxychlor

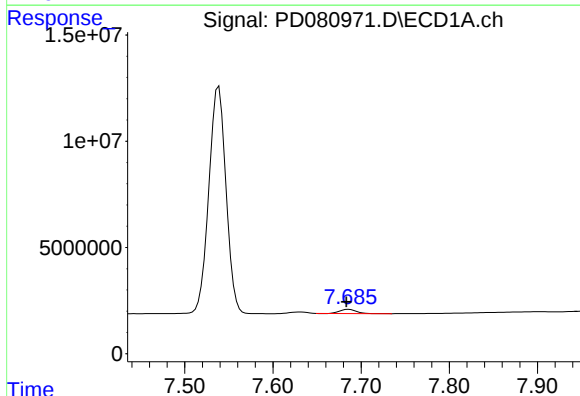
R.T.: 7.539 min
Delta R.T.: 0.003 min
Response: 144362901
Conc: 156.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



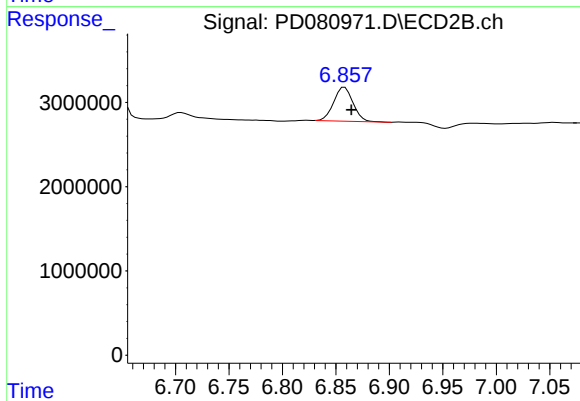
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 236292198
Conc: 166.92 ng/ml



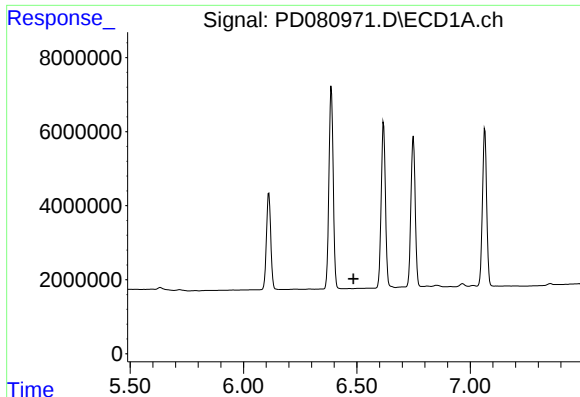
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 2534683
Conc: 1.29 ng/ml



#21 Endrin ketone

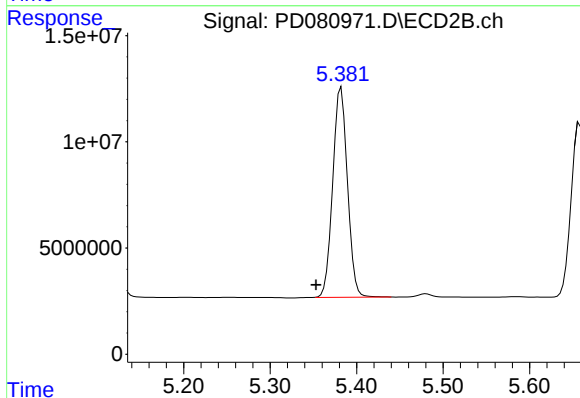
R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 5097775
Conc: 1.62 ng/ml



#23 Toxaphene-2

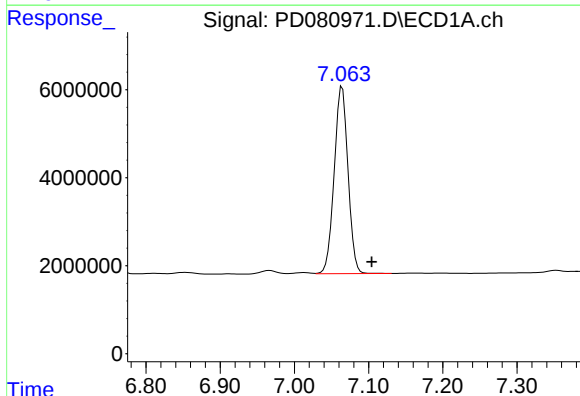
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3131



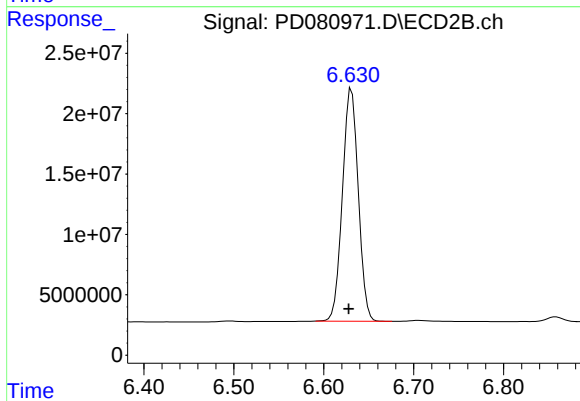
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.029 min
Response: 116445825
Conc: 6740.48 ng/ml



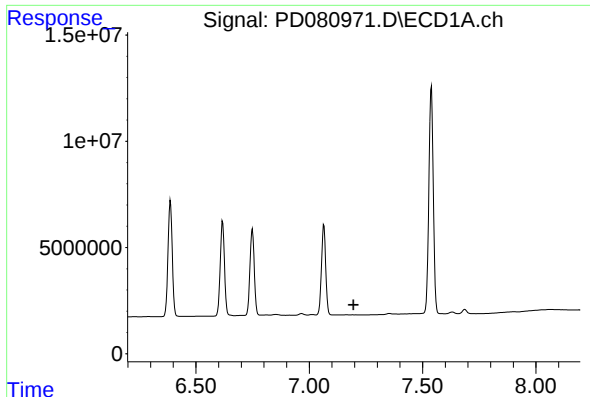
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.040 min
Response: 55142097
Conc: 1094.23 ng/ml



#24 Toxaphene-3

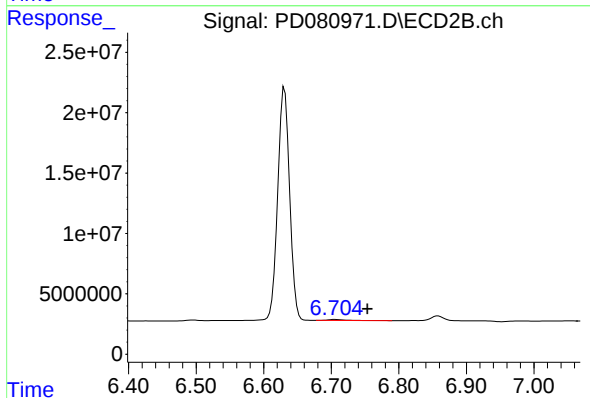
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 236292198
Conc: 4145.05 ng/ml



#25 Toxaphene-4

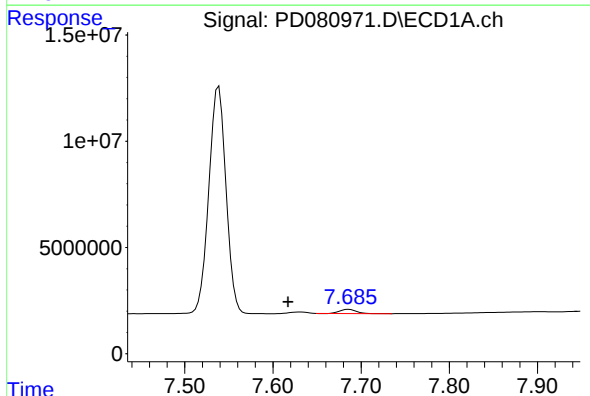
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3131



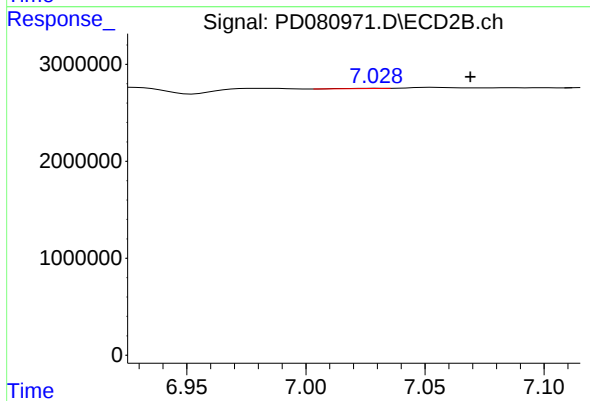
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.048 min
Response: 1348194
Conc: 16.88 ng/ml



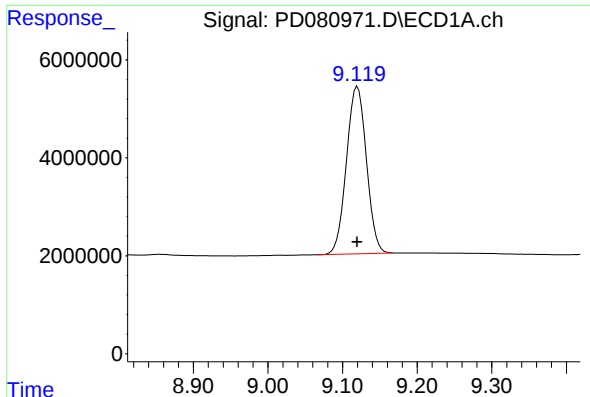
#26 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: 0.069 min
Response: 2534683
Conc: 90.03 ng/ml



#26 Toxaphene-5

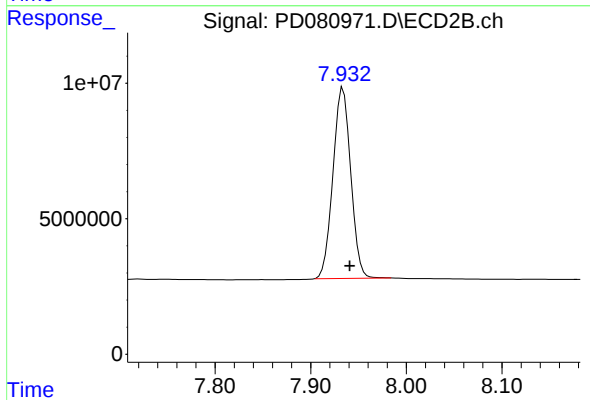
R.T.: 7.030 min
Delta R.T.: -0.039 min
Response: 34765
Conc: 1.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 63527119
Conc: 32.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3131



#27 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 90922191
Conc: 34.00 ng/ml