

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012324\
 Data File : PD080828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 11:30
 Operator : AR\AJ
 Sample : INDA305
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3127

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 21:42:42 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

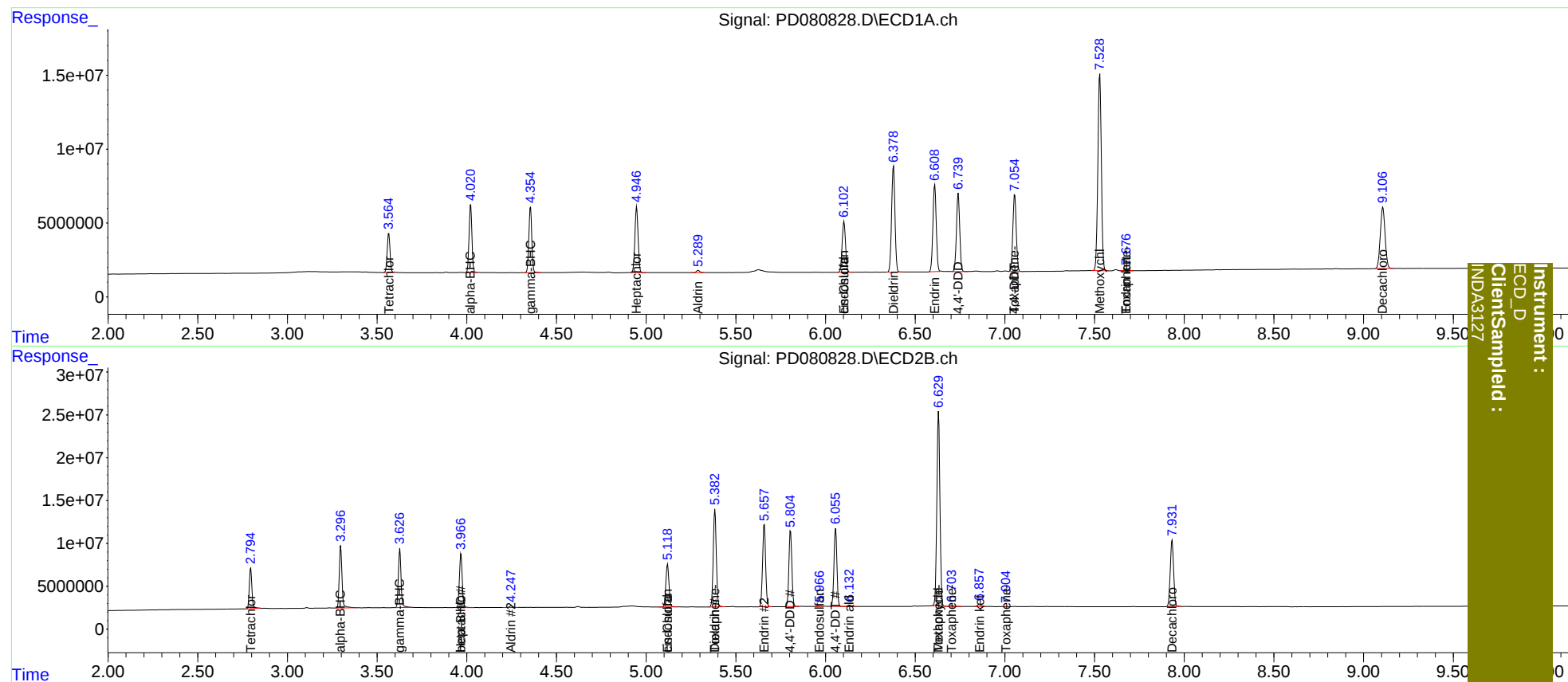
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.796	29001217	47653476	20.380	18.662
27)	SA Decachlor...	9.108	7.933	76296030	100.0E6	38.846	37.415
Target Compounds							
2)	A alpha-BHC	4.022	3.297	50399736	75647158	21.401	18.491
3)	MA gamma-BHC...	4.355	3.627	50487137	71173152	22.052	18.651
4)	MA Heptachlor	4.947	3.968	54391832	68120521	22.496	18.443
5)	MB Aldrin	5.291	4.248	1944637	2376625	0.859	0.650
6)	B beta-BHC	0.000	3.968f	0	68120521	N.D.	38.613
8)	B Heptachlo...	0.000	4.792f	0	26204	N.D.	<MDL
9)	A Endosulfan I	6.103	5.120	44966838	59784236	21.186	18.586
11)	B cis-Chlor...	6.103f	5.120f	44966838	59784236	21.188	17.407
12)	B 4,4'-DDE	0.000	5.256	0	216898	N.D.	<MDL
13)	MA Dieldrin	6.379	5.384	93839335	133.3E6	42.042	37.680
14)	MA Endrin	6.609	5.659	76188053	112.8E6	41.841	38.015
15)	B Endosulfa...	0.000	5.968	0	533956	N.D.	0.180
16)	A 4,4'-DDD	6.740	5.805	66471338	101.5E6	39.810	37.454
17)	MA 4,4'-DDT	7.055	6.057	68474831	103.0E6	40.377	38.247
18)	B Endrin al...	0.000	6.134	0	2213028	N.D.	0.988
20)	A Methoxychlor	7.529	6.630	180.5E6	271.0E6	195.403	191.427
21)	B Endrin ke...	7.678	6.859	1605659	3266464	0.817	1.038 #
23)	Toxaphene-2	0.000	5.384	0	133.3E6	N.D.	7718.558
24)	Toxaphene-3	7.055f	6.630	68474831	271.0E6	1358.806	4753.724 #
25)	Toxaphene-4	0.000	6.704f	0	1144133	N.D.	14.326
26)	Toxaphene-5	7.678f	7.005f	1605659	13135	57.029	0.404 #

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

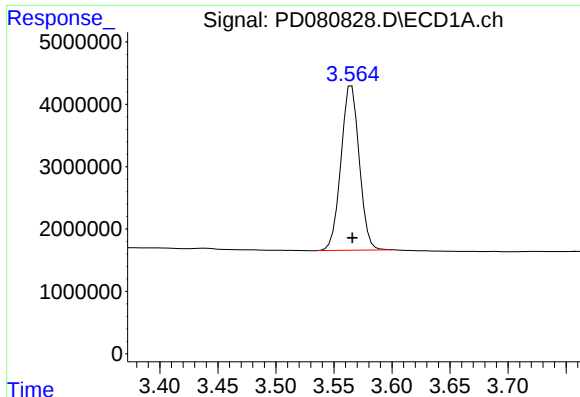
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012324\
Data File : PD080828.D
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Operator : AR\AJ
Sample : INDA305
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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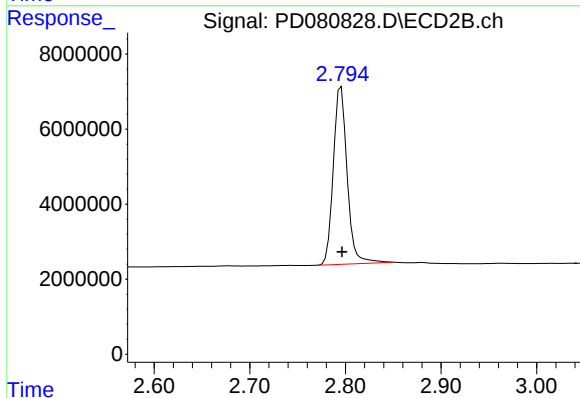
Instrument :
ECD_D
ClientSampled :
INDA3127



#1 Tetrachloro-m-xylene

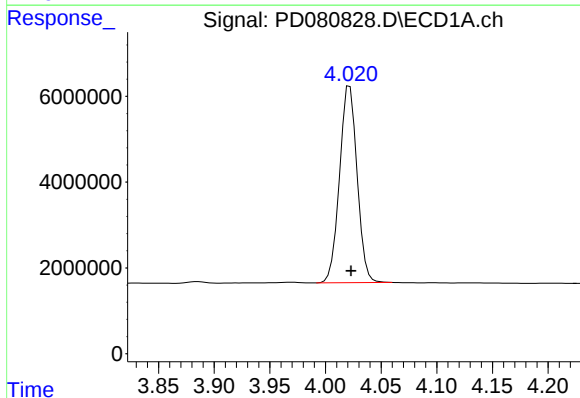
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29001217
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



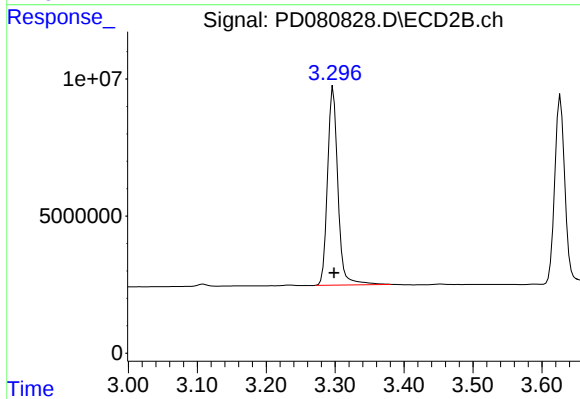
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 47653476
Conc: 18.66 ng/ml



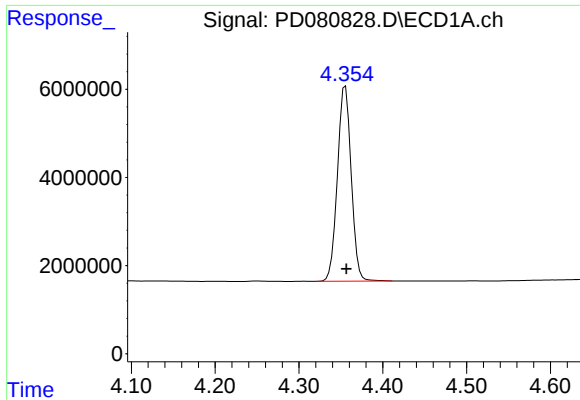
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 50399736
Conc: 21.40 ng/ml



#2 alpha-BHC

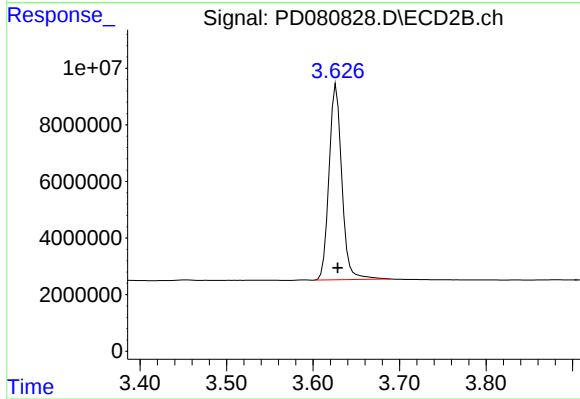
R.T.: 3.297 min
Delta R.T.: -0.001 min
Response: 75647158
Conc: 18.49 ng/ml



#3 gamma-BHC (Lindane)

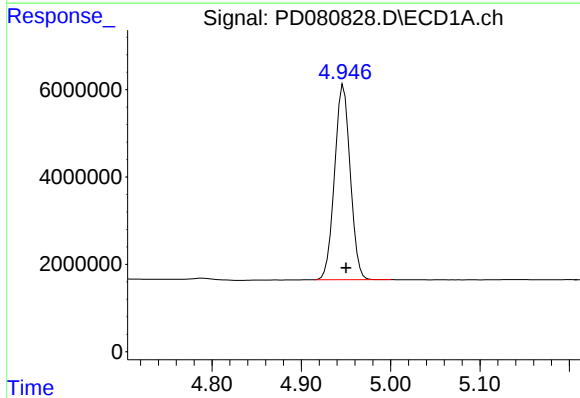
R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 50487137
Conc: 22.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



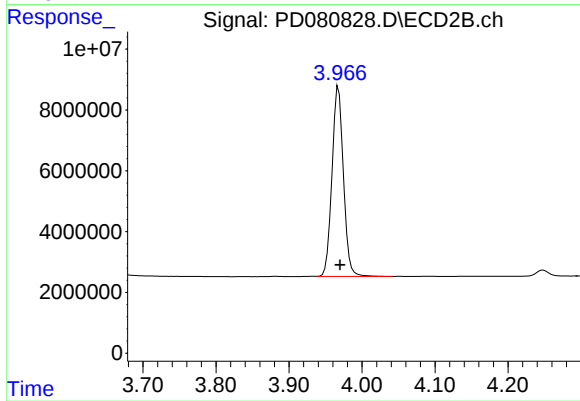
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 71173152
Conc: 18.65 ng/ml



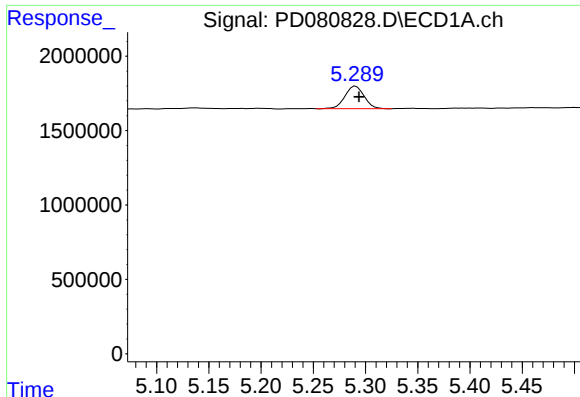
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 54391832
Conc: 22.50 ng/ml



#4 Heptachlor

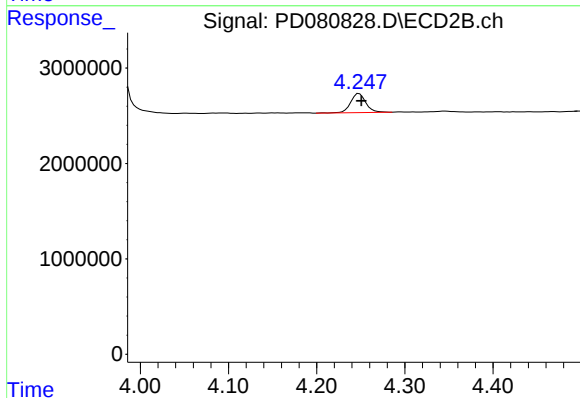
R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 68120521
Conc: 18.44 ng/ml



#5 Aldrin

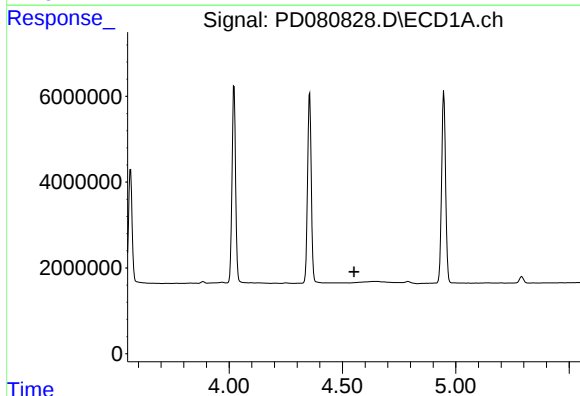
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 1944637
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



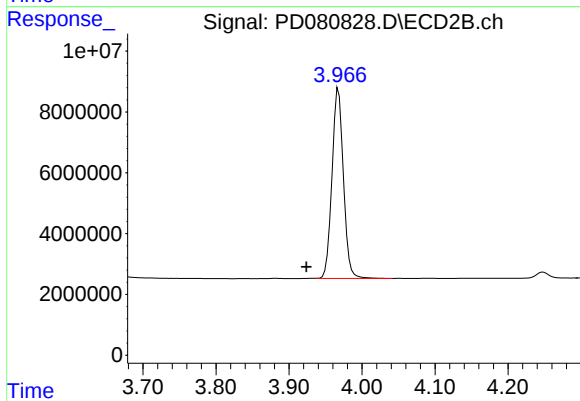
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 2376625
Conc: 0.65 ng/ml



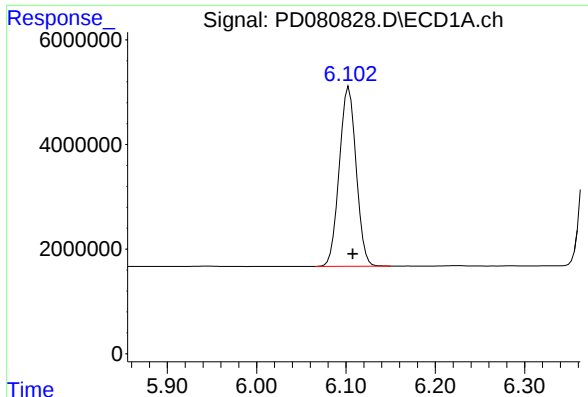
#6 beta-BHC

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



#6 beta-BHC

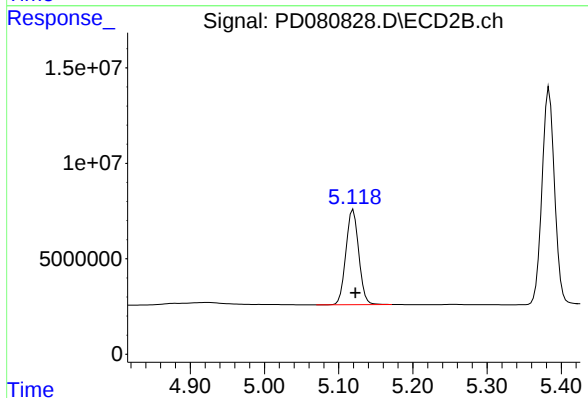
R.T.: 3.968 min
Delta R.T.: 0.044 min
Response: 68120521
Conc: 38.61 ng/ml



#9 Endosulfan I

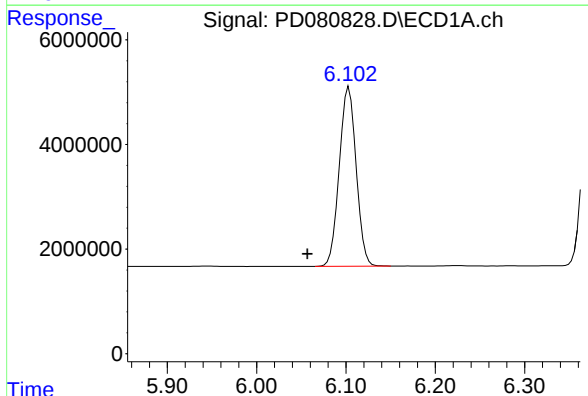
R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 44966838
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



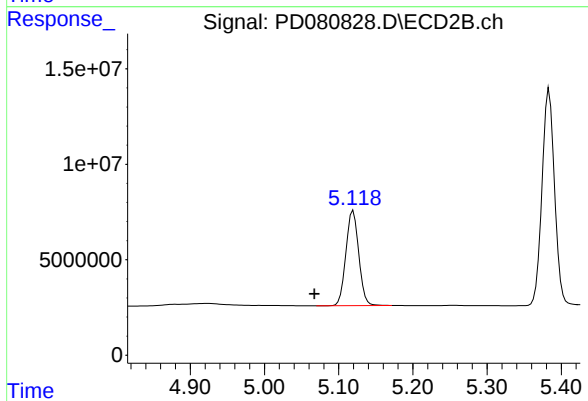
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 59784236
Conc: 18.59 ng/ml



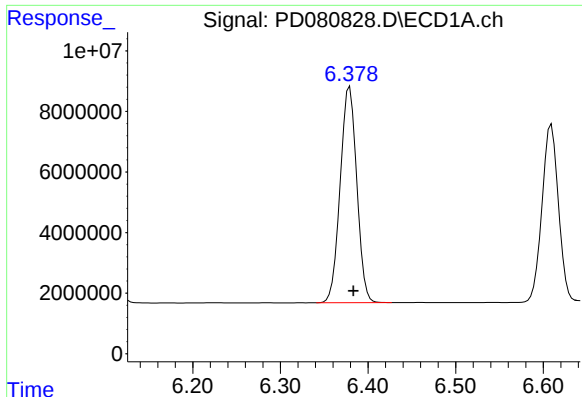
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.046 min
Response: 44966838
Conc: 21.19 ng/ml



#11 cis-Chlordane

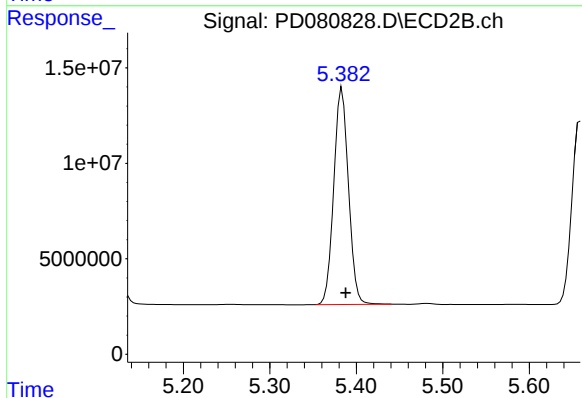
R.T.: 5.120 min
Delta R.T.: 0.052 min
Response: 59784236
Conc: 17.41 ng/ml



#13 Dieldrin

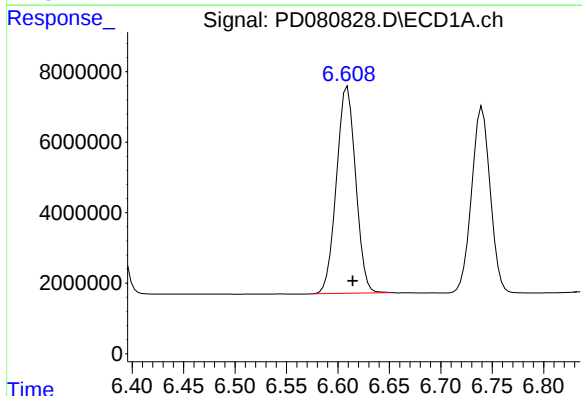
R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 93839335
Conc: 42.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



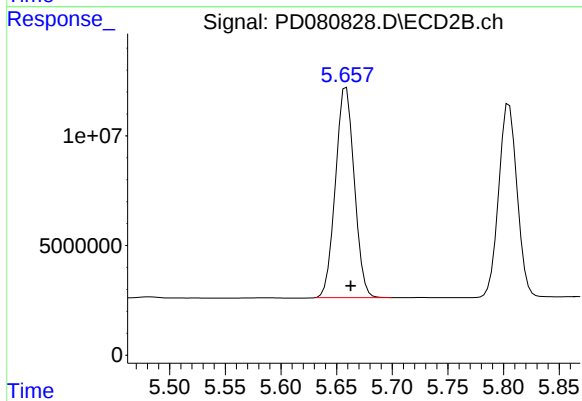
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 133342806
Conc: 37.68 ng/ml



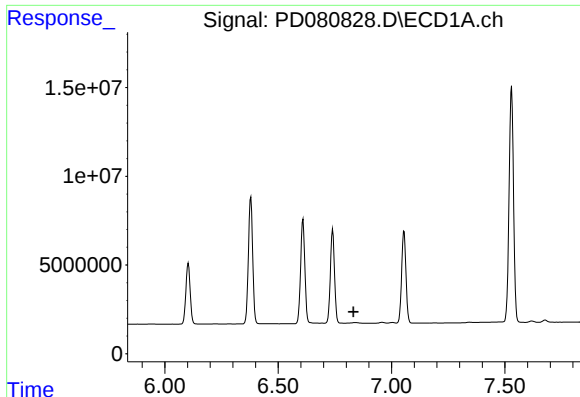
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 76188053
Conc: 41.84 ng/ml



#14 Endrin

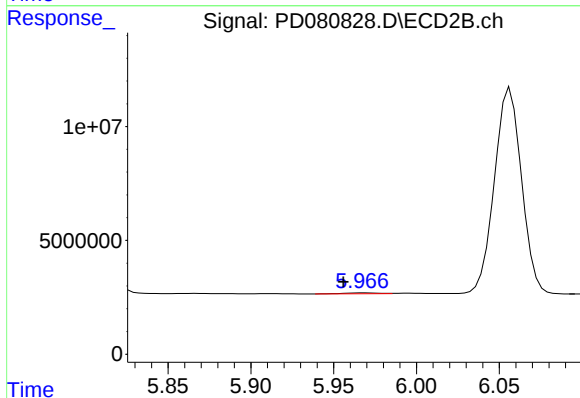
R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 112838648
Conc: 38.01 ng/ml



#15 Endosulfan II

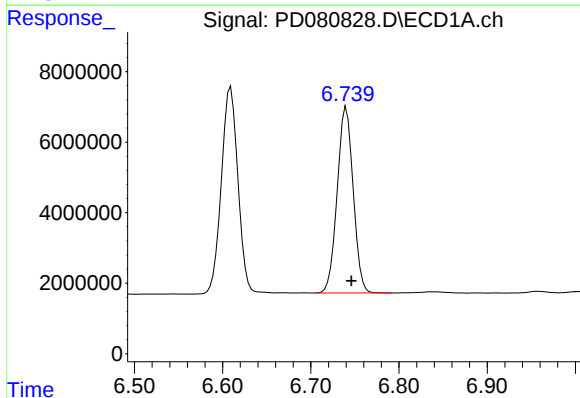
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3127



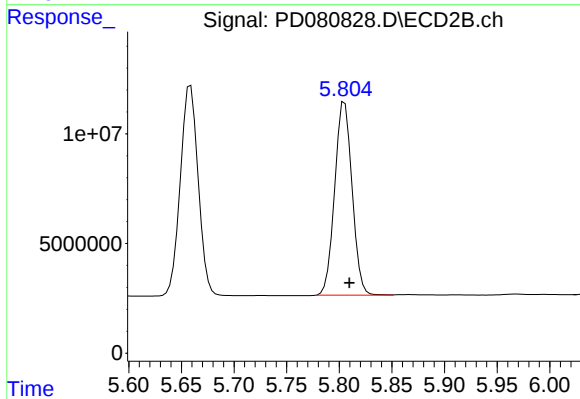
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 533956
Conc: 0.18 ng/ml



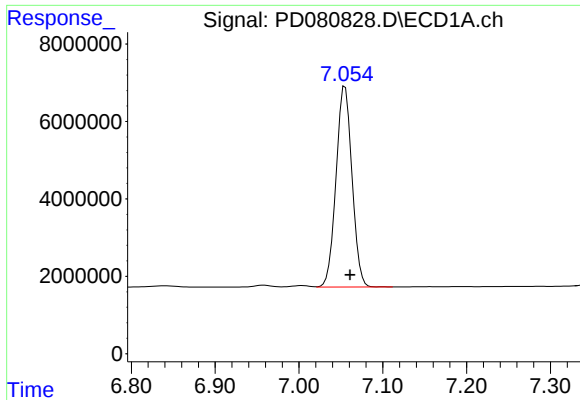
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 66471338
Conc: 39.81 ng/ml



#16 4,4'-DDD

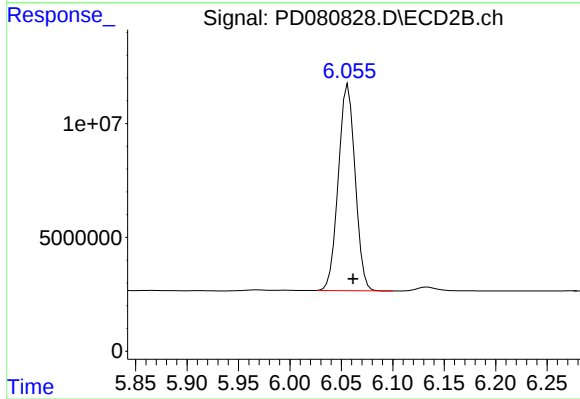
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 101453425
Conc: 37.45 ng/ml



#17 4,4'-DDT

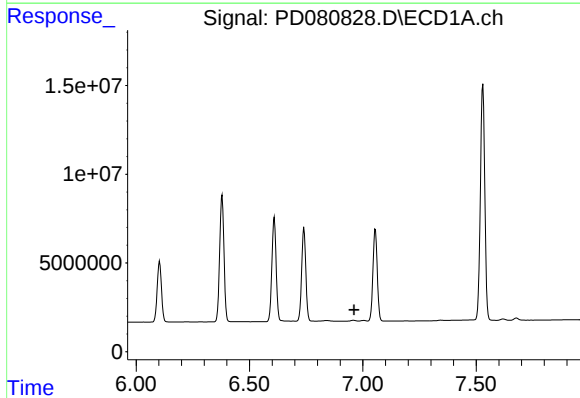
R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 68474831
Conc: 40.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



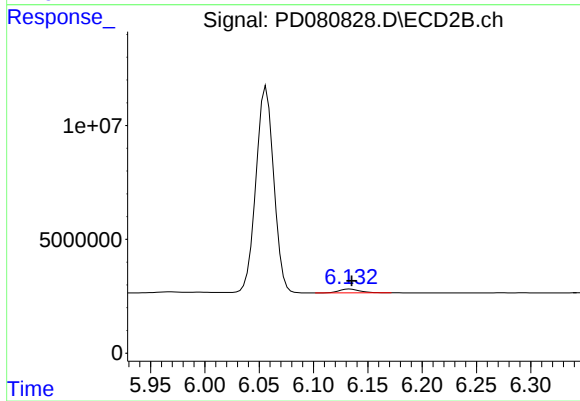
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 102966023
Conc: 38.25 ng/ml



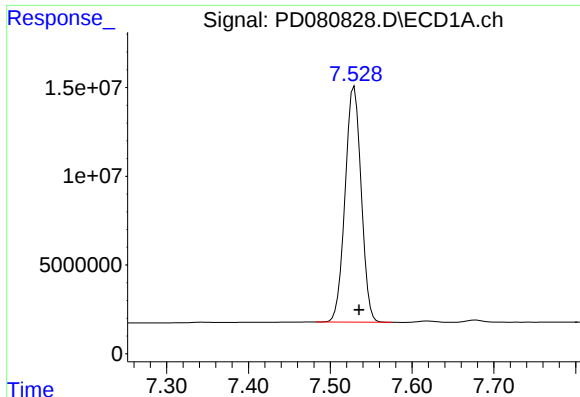
#18 Endrin aldehyde

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



#18 Endrin aldehyde

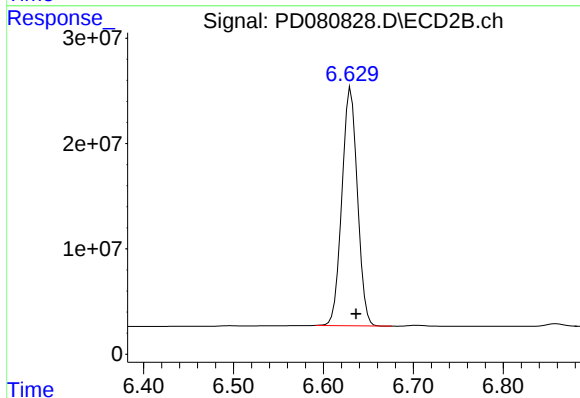
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 2213028
Conc: 0.99 ng/ml



#20 Methoxychlor

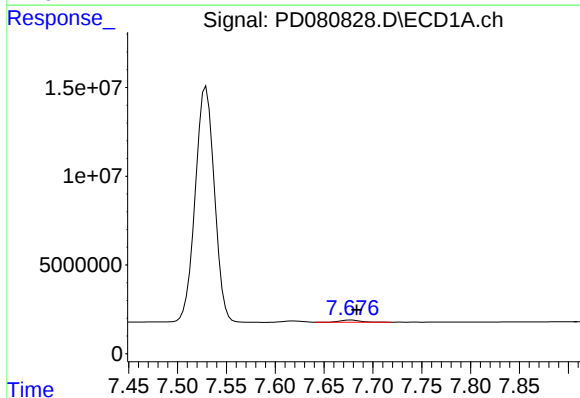
R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 180475602
Conc: 195.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



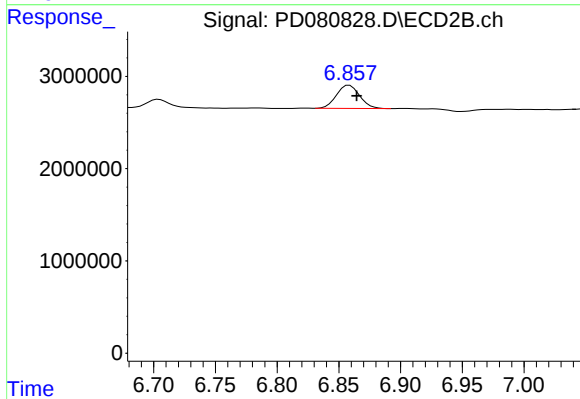
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: -0.006 min
Response: 270990317
Conc: 191.43 ng/ml



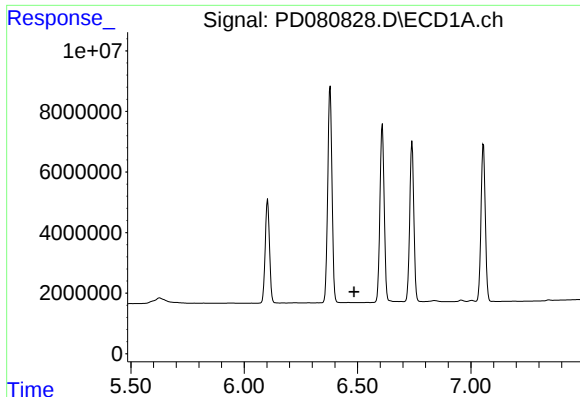
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 1605659
Conc: 0.82 ng/ml



#21 Endrin ketone

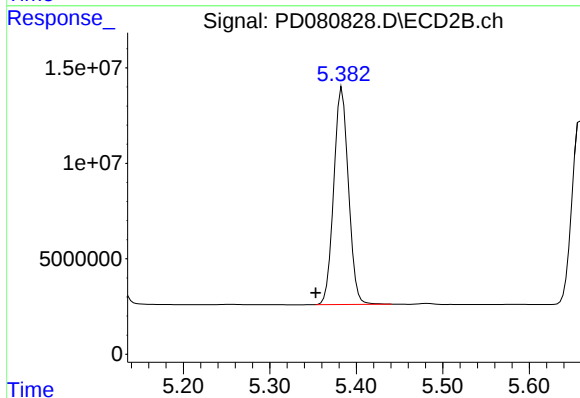
R.T.: 6.859 min
Delta R.T.: -0.006 min
Response: 3266464
Conc: 1.04 ng/ml



#23 Toxaphene-2

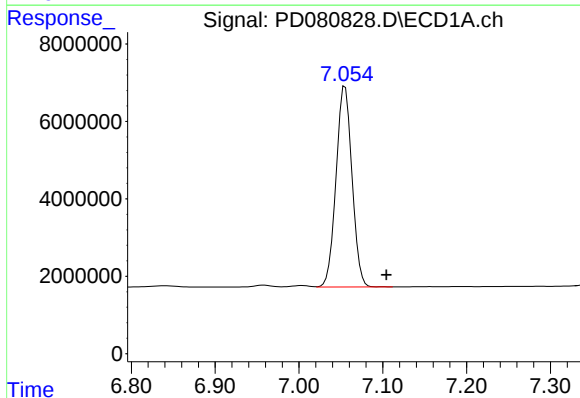
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3127



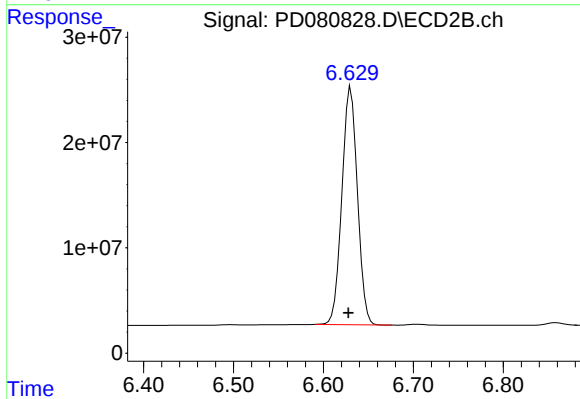
#23 Toxaphene-2

R.T.: 5.384 min
Delta R.T.: 0.030 min
Response: 133342806
Conc: 7718.56 ng/ml



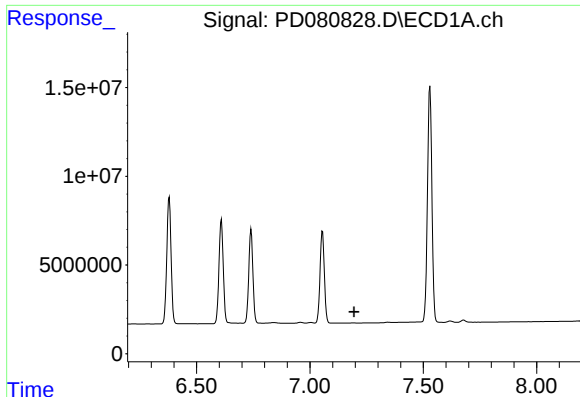
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.049 min
Response: 68474831
Conc: 1358.81 ng/ml



#24 Toxaphene-3

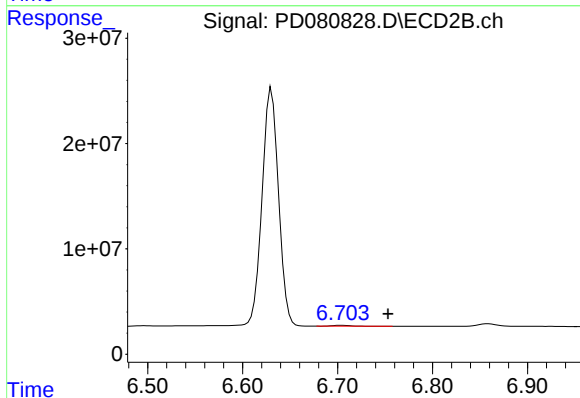
R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 270990317
Conc: 4753.72 ng/ml



#25 Toxaphene-4

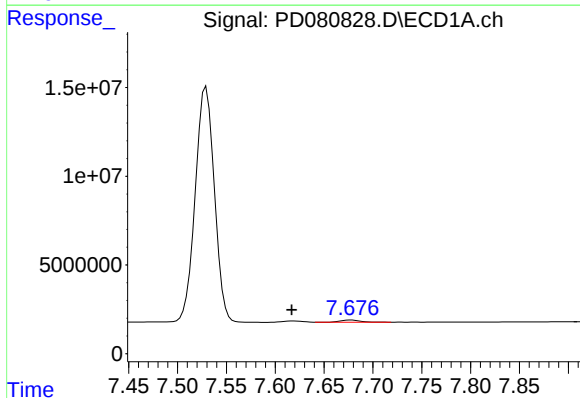
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3127



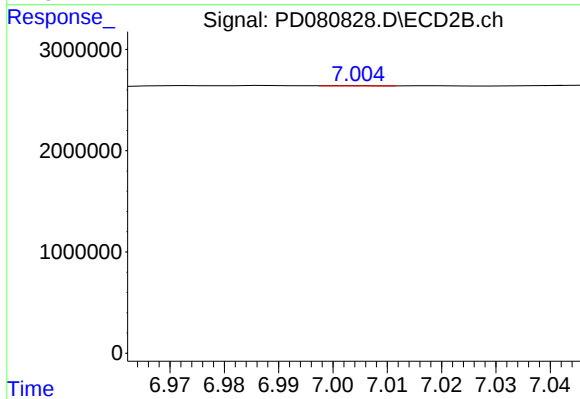
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.049 min
Response: 1144133
Conc: 14.33 ng/ml



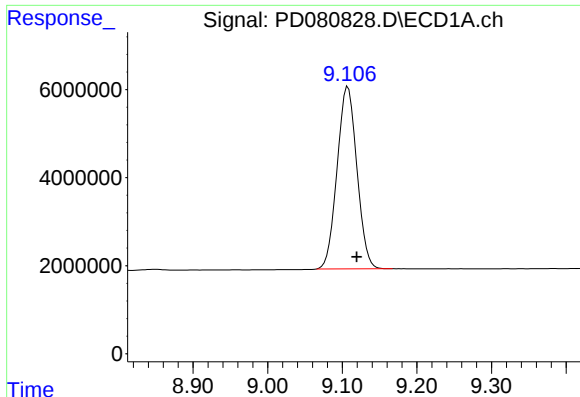
#26 Toxaphene-5

R.T.: 7.678 min
Delta R.T.: 0.061 min
Response: 1605659
Conc: 57.03 ng/ml



#26 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.064 min
Response: 13135
Conc: 0.40 ng/ml



#27 Decachlorobiphenyl

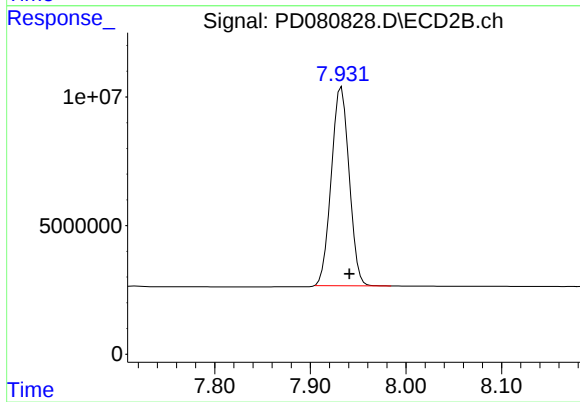
R.T.: 9.108 min

Delta R.T.: -0.012 min

Response: 76296030

Conc: 38.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3127



#27 Decachlorobiphenyl

R.T.: 7.933 min

Delta R.T.: -0.008 min

Response: 100047250

Conc: 37.42 ng/ml