

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
 Data File : PD082746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 21:43
 Operator : AR\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3245

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:45:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 11 02:23:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

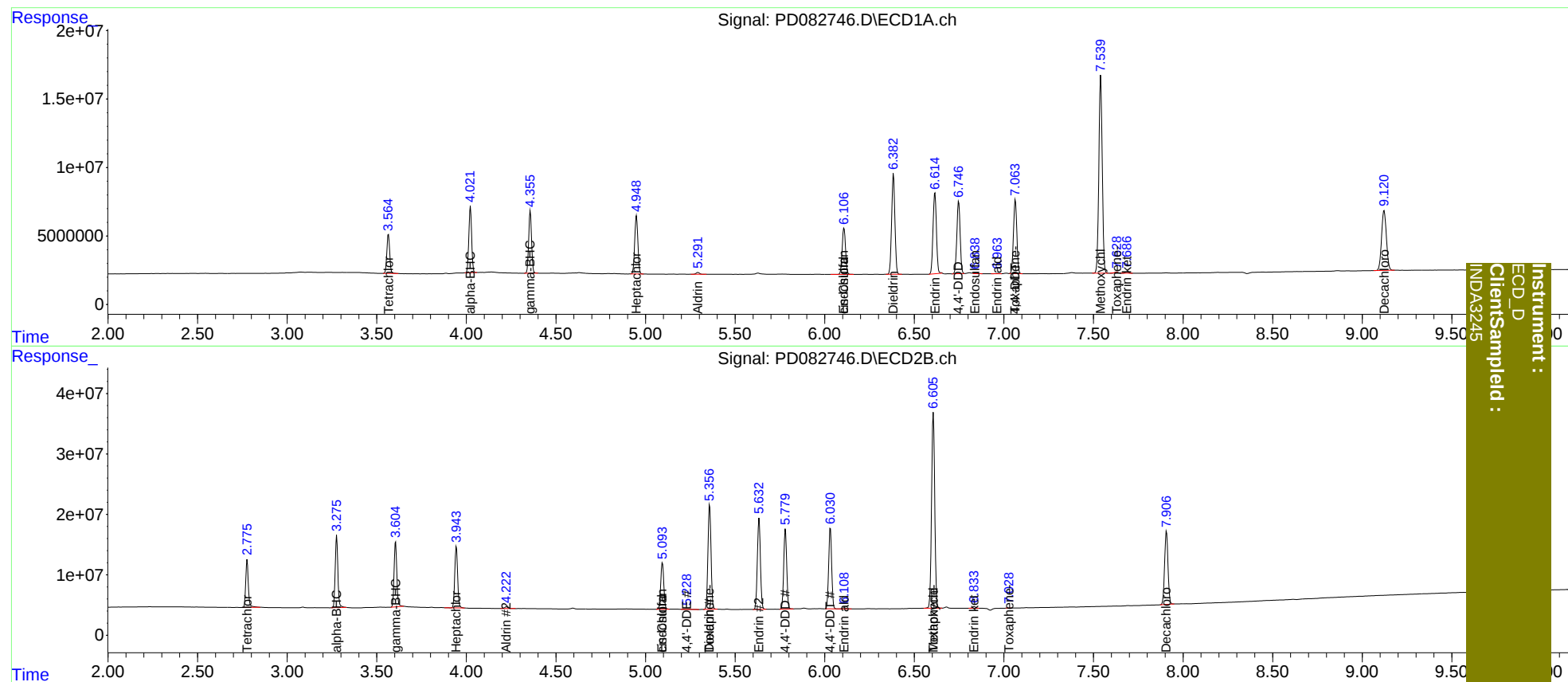
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	31559613	80727067	23.074	22.030
27)	SA Decachlor...	9.122	7.907	81534761	158.5E6	43.735	44.019
Target Compounds							
2)	A alpha-BHC	4.023	3.276	52431902	122.3E6	22.269	21.641
3)	MA gamma-BHC...	4.357	3.605	50469852	113.4E6	22.292	21.943
4)	MA Heptachlor	4.949	3.944	51678775	112.5E6	23.592	21.816
5)	MB Aldrin	5.292	4.223	1634101	3562344	0.756	0.720
6)	B beta-BHC	0.000	3.860f	0	216210	N.D.	<MDL
9)	A Endosulfan I	6.108	5.094	44366884	91826567	23.017	21.801
11)	B cis-Chlor...	6.108f	5.094f	44366884	91826567	21.981	20.188
12)	B 4,4'-DDE	0.000	5.229	0	548275	N.D.	0.126
13)	MA Dieldrin	6.384	5.358	93170023	204.8E6	44.740	43.876
14)	MA Endrin	6.615	5.634	77604288	179.3E6	44.746	43.802
15)	B Endosulfa...	6.839	5.943	809318	155473	0.455	<MDL #
16)	A 4,4'-DDD	6.748	5.781	67248763	152.6E6	44.970	43.620
17)	MA 4,4'-DDT	7.064	6.031	69800866	156.0E6	44.649	43.384
18)	B Endrin al...	6.965	6.109	351806	2387931	0.277	0.842 #
19)	B Endosulfa...	0.000	6.320	0	349616	N.D.	<MDL
20)	A Methoxychlor	7.540	6.606	189.9E6	399.9E6	228.155	229.502
21)	B Endrin ke...	7.688	6.834	1043726	3480050	0.600	0.872 #
23)	Toxaphene-2	0.000	5.358	0	204.8E6	N.D.	8404.006
24)	Toxaphene-3	7.064f	6.606	69800866	399.9E6	1359.133	4452.411 #
26)	Toxaphene-5	7.630	7.030	174358	154802	6.132	3.516 #

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

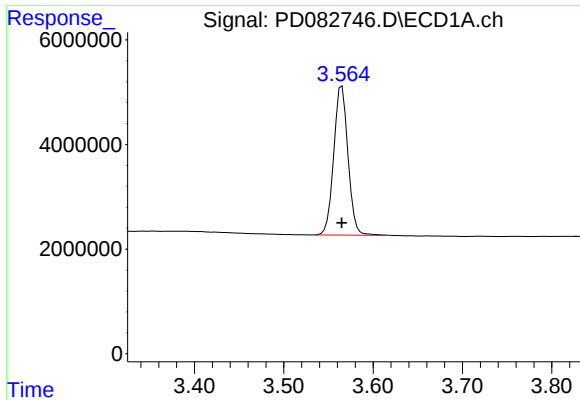
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 21:43
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 33 Sample Multiplier: 1

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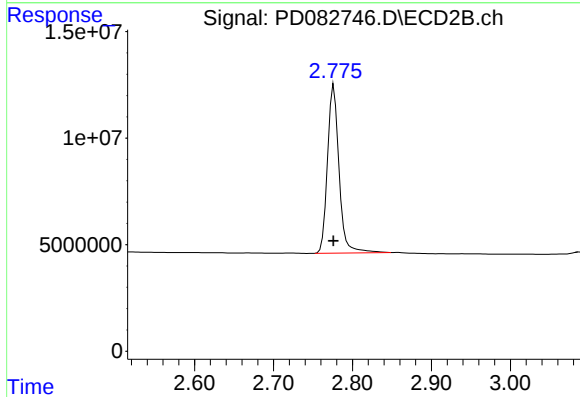
Instrument :
ECD_D
ClientSampled :
INDA3245



#1 Tetrachloro-m-xylene

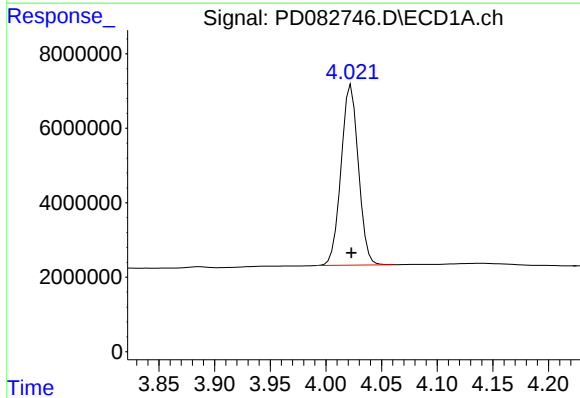
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 31559613
Conc: 23.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



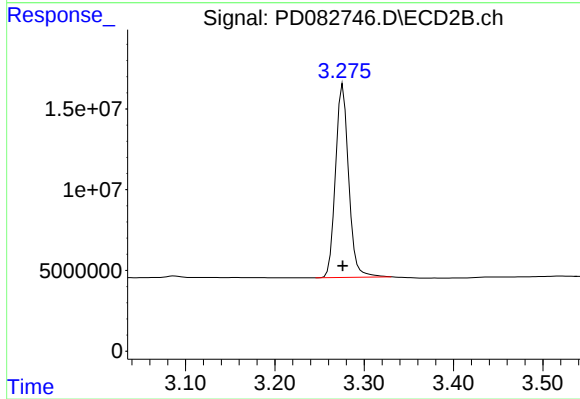
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 80727067
Conc: 22.03 ng/ml



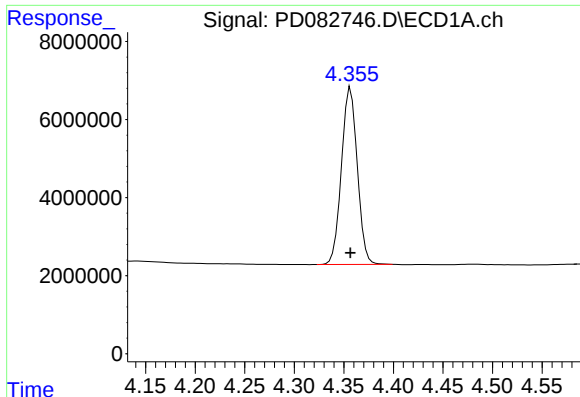
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 52431902
Conc: 22.27 ng/ml



#2 alpha-BHC

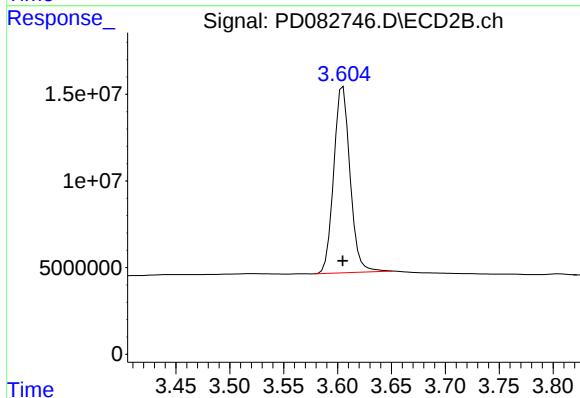
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 122329704
Conc: 21.64 ng/ml



#3 gamma-BHC (Lindane)

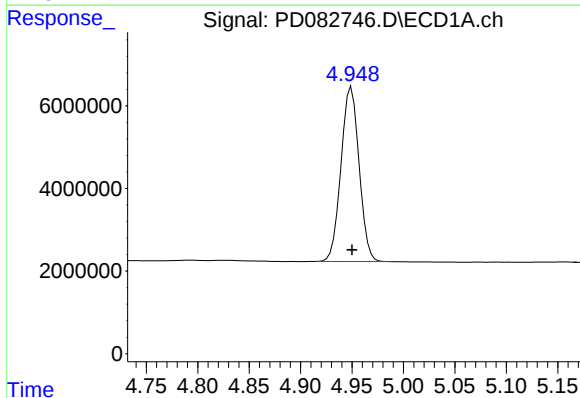
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 50469852
Conc: 22.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



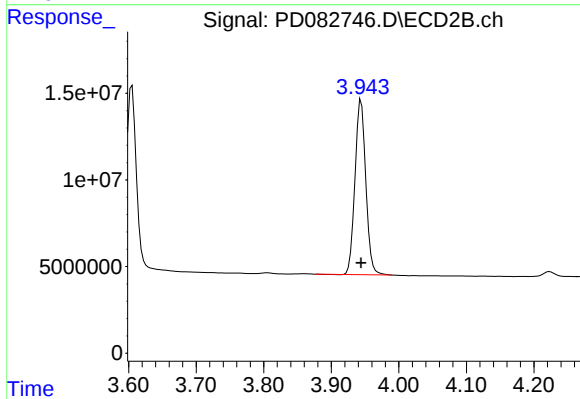
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 113400371
Conc: 21.94 ng/ml



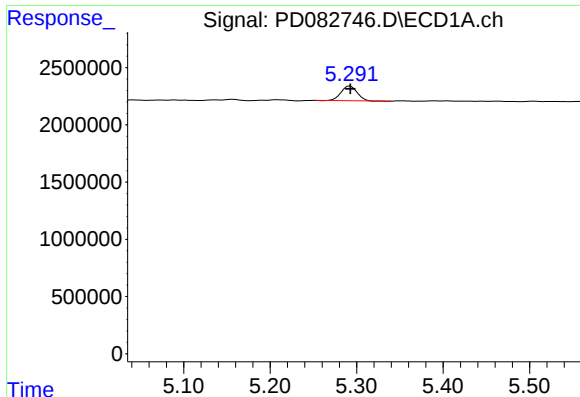
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 51678775
Conc: 23.59 ng/ml



#4 Heptachlor

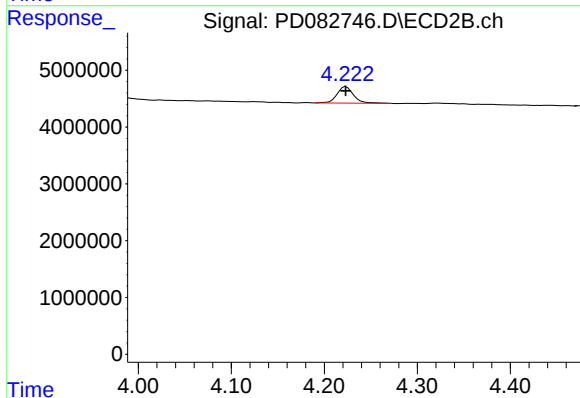
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 112455523
Conc: 21.82 ng/ml



#5 Aldrin

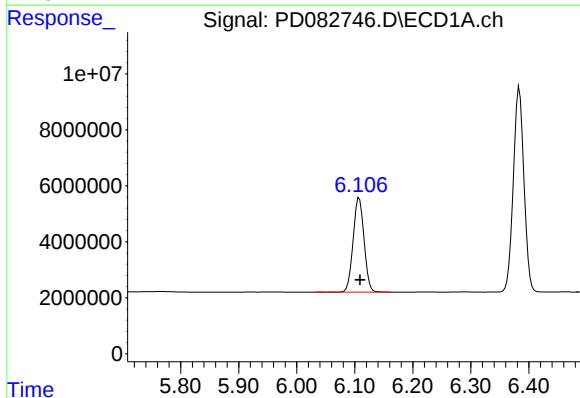
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 1634101
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



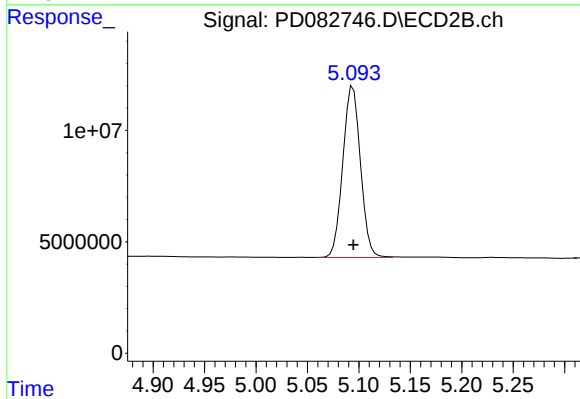
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 3562344
Conc: 0.72 ng/ml



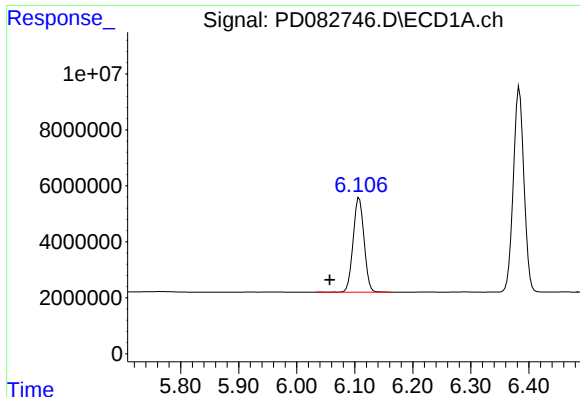
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 44366884
Conc: 23.02 ng/ml



#9 Endosulfan I

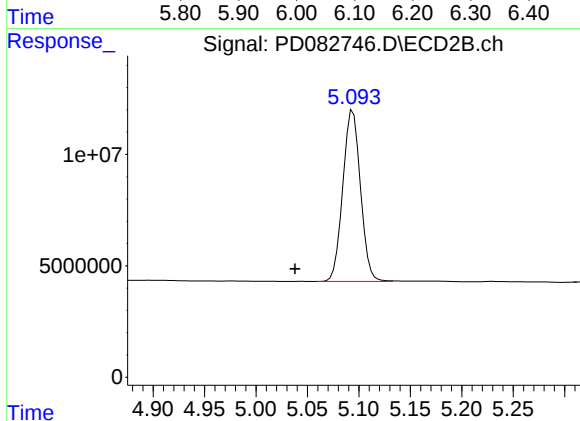
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 91826567
Conc: 21.80 ng/ml



#11 cis-Chlordane

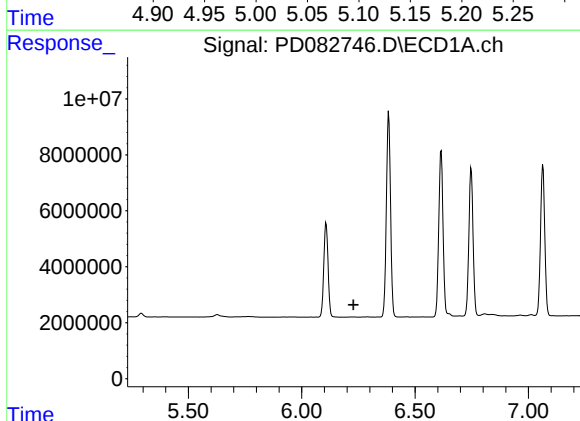
R.T.: 6.108 min
Delta R.T.: 0.051 min
Response: 44366884
Conc: 21.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



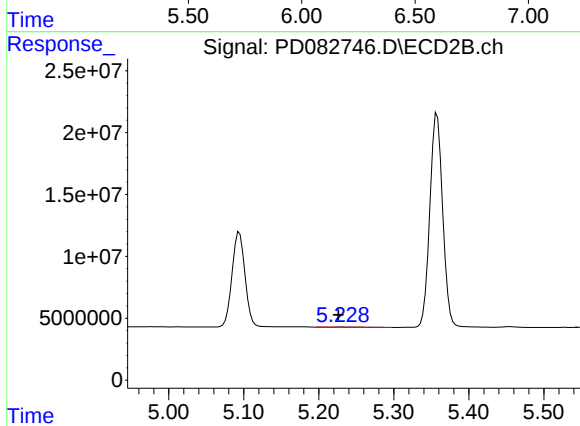
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.056 min
Response: 91826567
Conc: 20.19 ng/ml



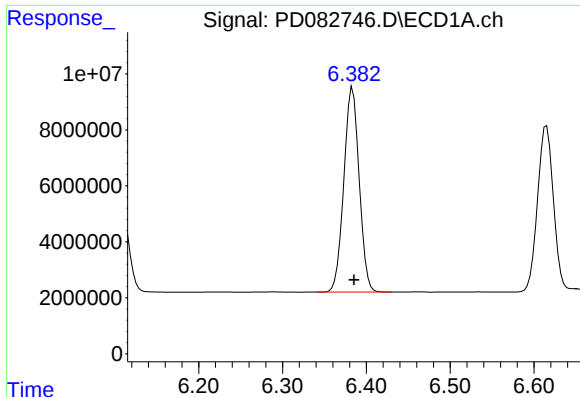
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

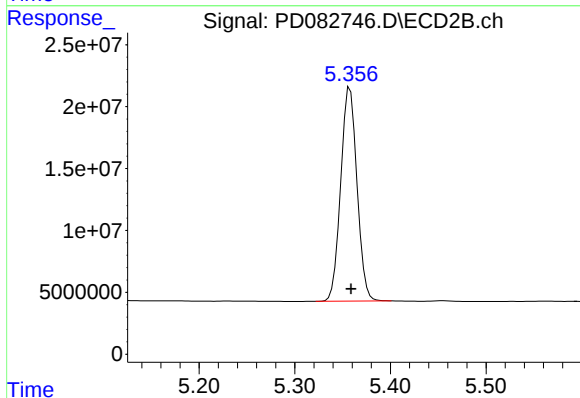
R.T.: 5.229 min
Delta R.T.: 0.003 min
Response: 548275
Conc: 0.13 ng/ml



#13 Dieldrin

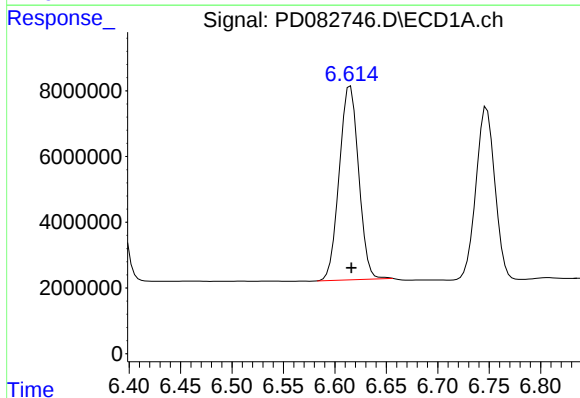
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 93170023
Conc: 44.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



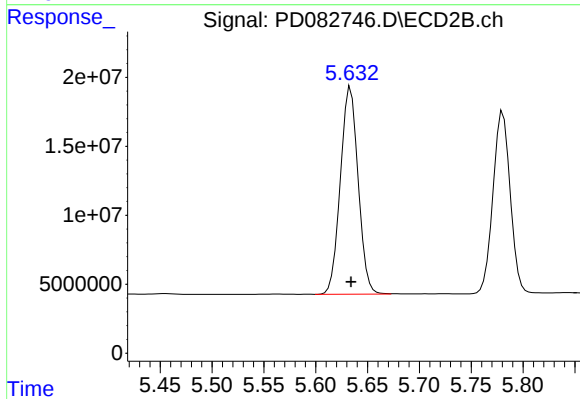
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.001 min
Response: 204828979
Conc: 43.88 ng/ml



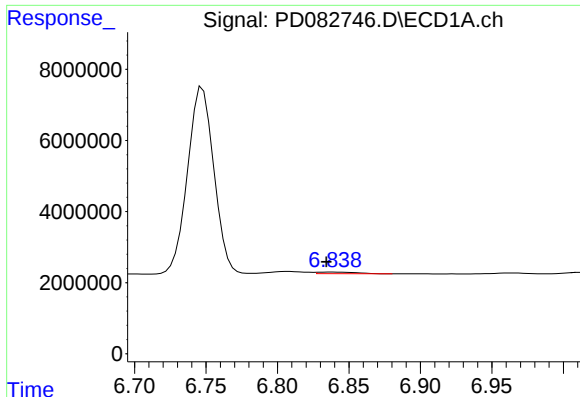
#14 Endrin

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 77604288
Conc: 44.75 ng/ml



#14 Endrin

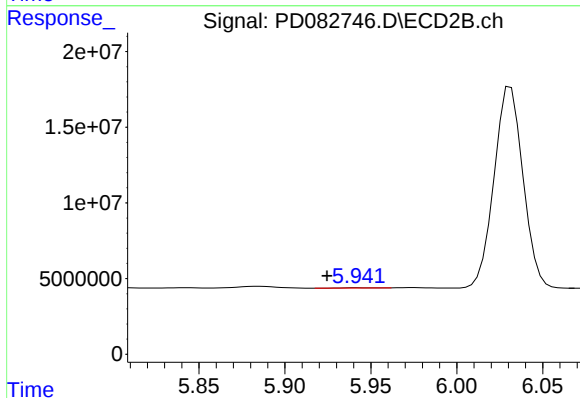
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 179311353
Conc: 43.80 ng/ml



#15 Endosulfan II

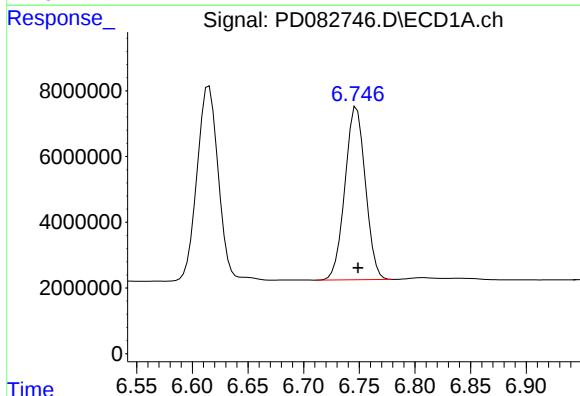
R.T.: 6.839 min
Delta R.T.: 0.005 min
Response: 809318
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



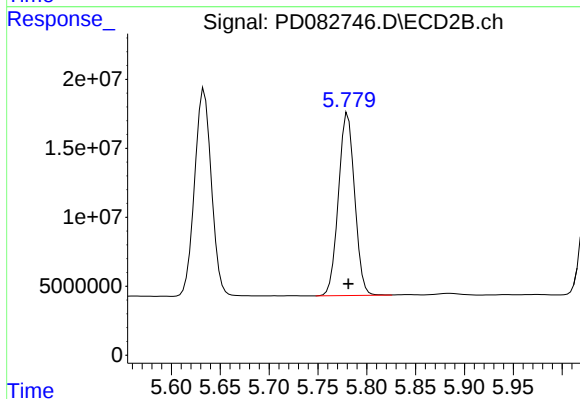
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.018 min
Response: 155473
Conc: N.D.



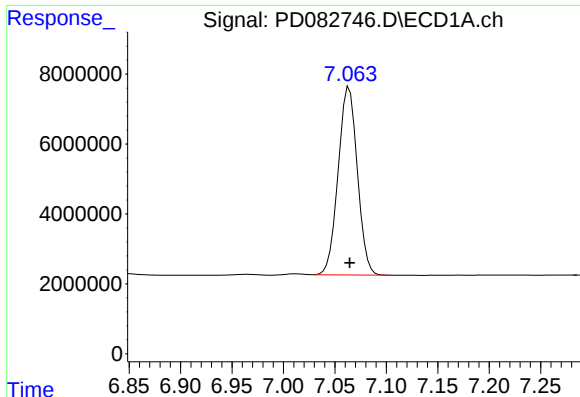
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 67248763
Conc: 44.97 ng/ml



#16 4,4'-DDD

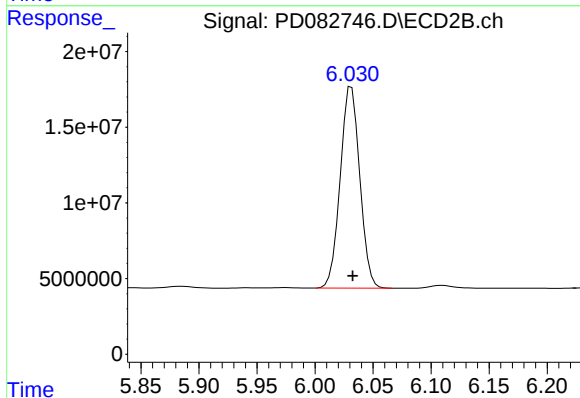
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 152611675
Conc: 43.62 ng/ml



#17 4,4'-DDT

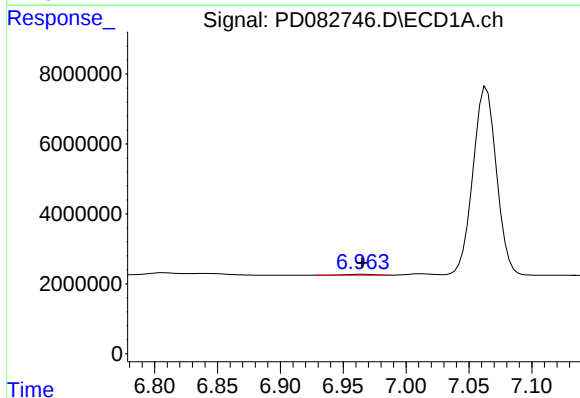
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 69800866
Conc: 44.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



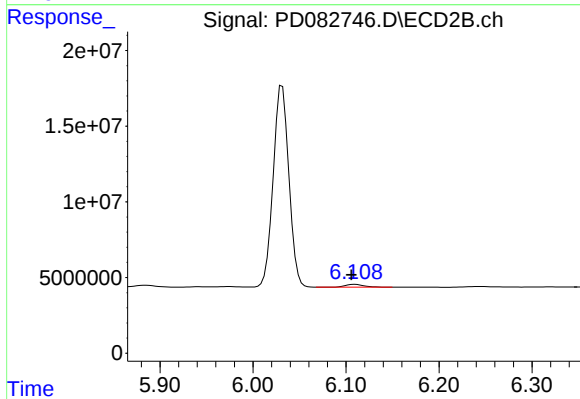
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 156000411
Conc: 43.38 ng/ml



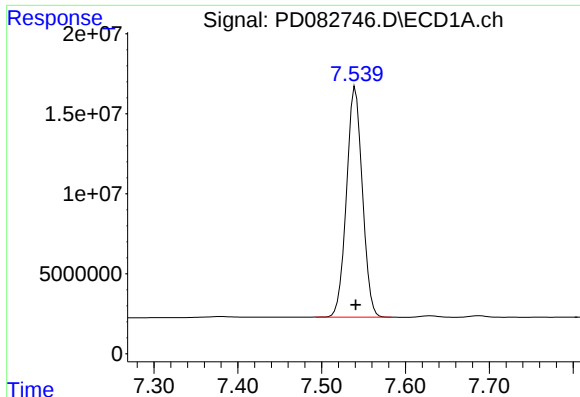
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 351806
Conc: 0.28 ng/ml



#18 Endrin aldehyde

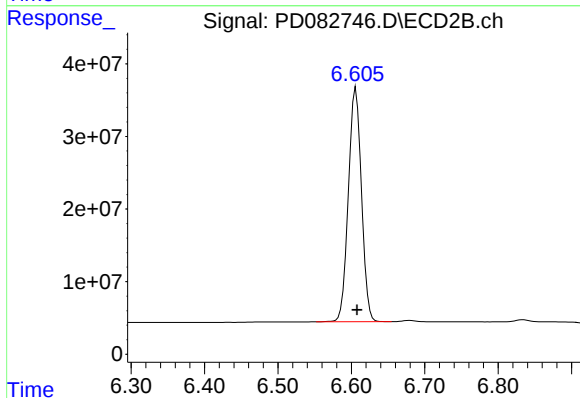
R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 2387931
Conc: 0.84 ng/ml



#20 Methoxychlor

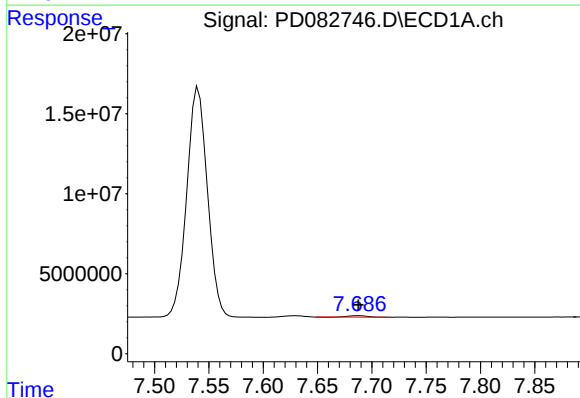
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 189926523
Conc: 228.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



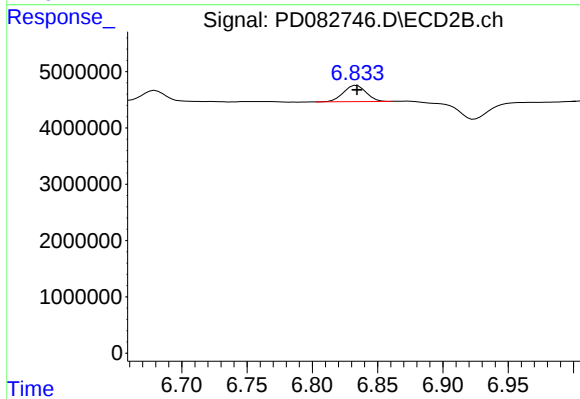
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.001 min
Response: 399861728
Conc: 229.50 ng/ml



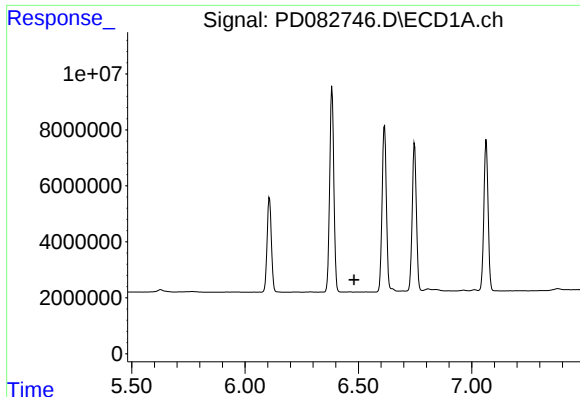
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 1043726
Conc: 0.60 ng/ml



#21 Endrin ketone

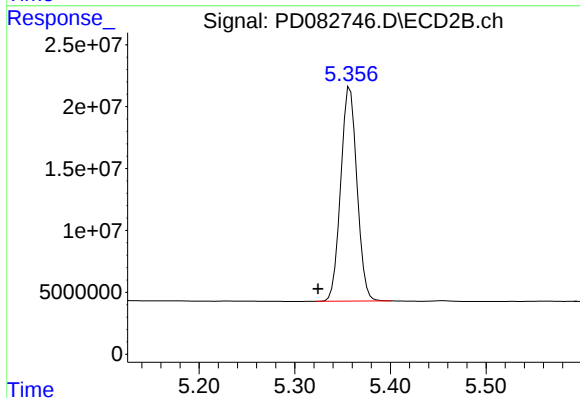
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 3480050
Conc: 0.87 ng/ml



#23 Toxaphene-2

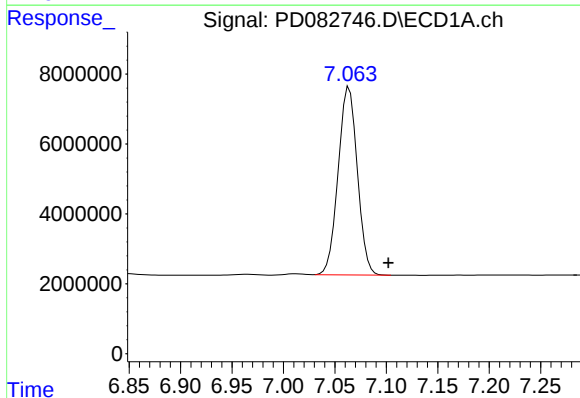
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3245



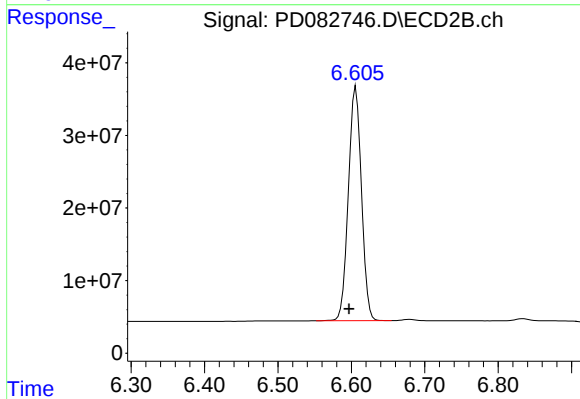
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 204828979
Conc: 8404.01 ng/ml



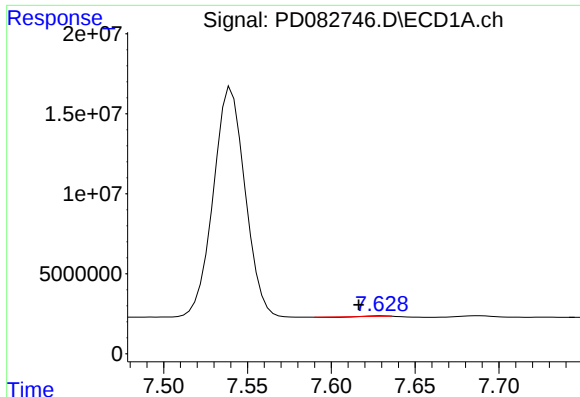
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 69800866
Conc: 1359.13 ng/ml



#24 Toxaphene-3

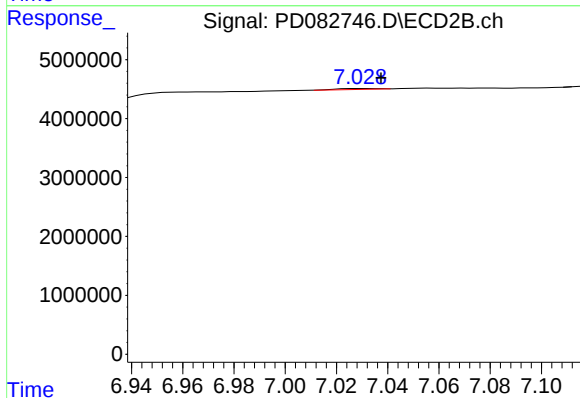
R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 399861728
Conc: 4452.41 ng/ml



#26 Toxaphene-5

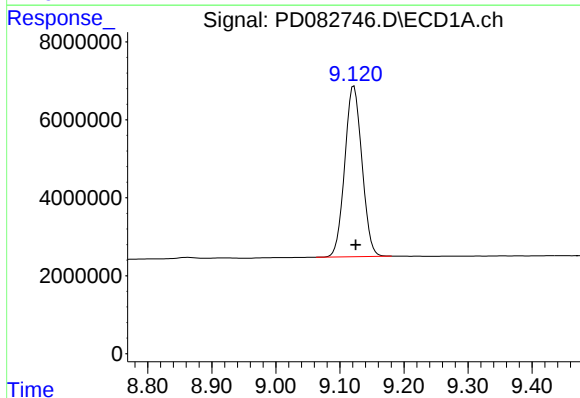
R.T.: 7.630 min
Delta R.T.: 0.014 min
Response: 174358
Conc: 6.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3245



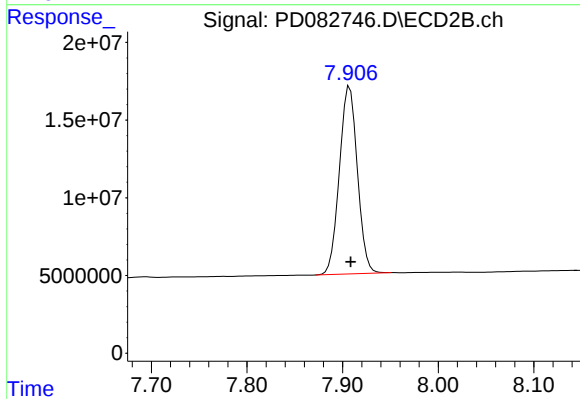
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 154802
Conc: 3.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.003 min
Response: 81534761
Conc: 43.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 158483636
Conc: 44.02 ng/ml