

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041624\
 Data File : PD082465INDA-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 19:30
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 21:33:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

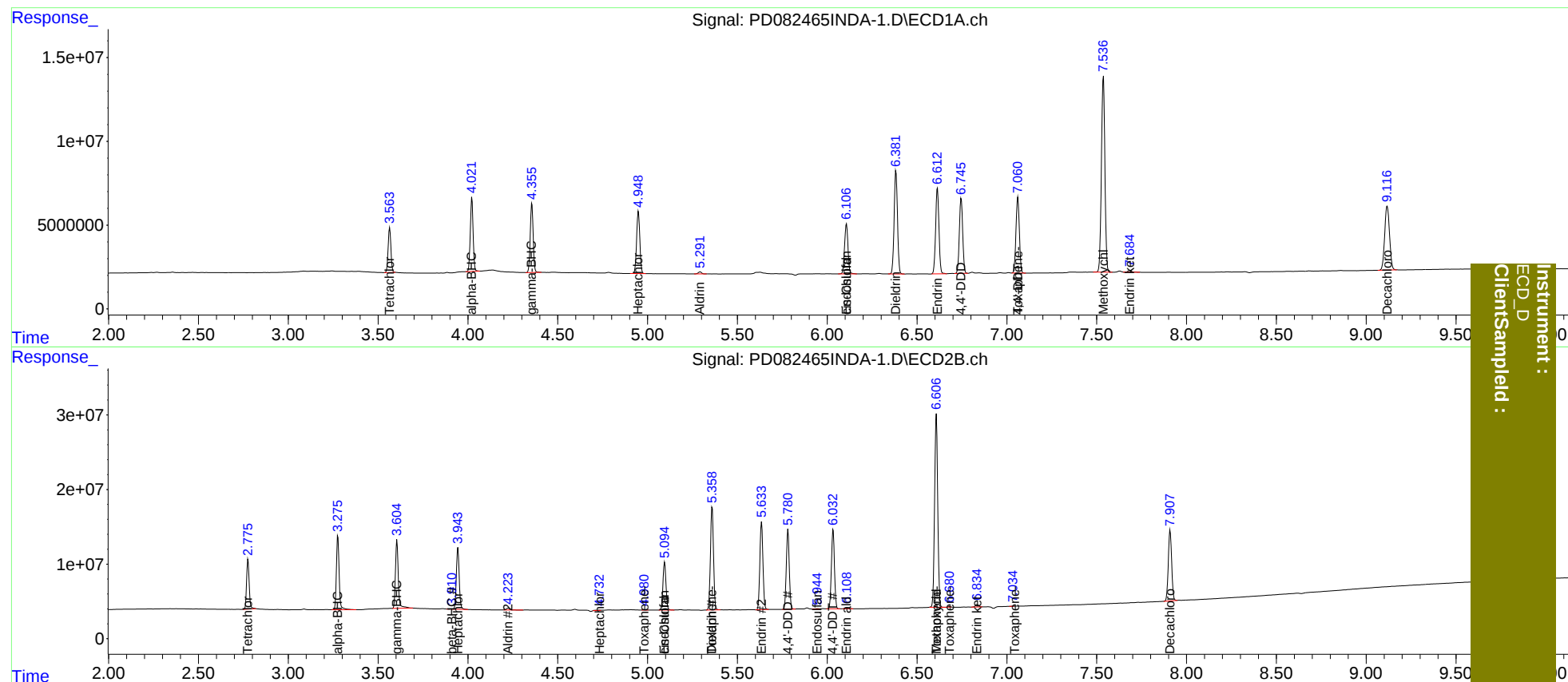
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	28757052	66912521	18.963	19.408
27)	SA Decachlor...	9.117	7.909	71800620	123.1E6	36.716	37.841
Target Compounds							
2)	A alpha-BHC	4.022	3.276	48029610	104.8E6	18.697	19.508
3)	MA gamma-BHC...	4.356	3.605	46332673	99759207	18.636	19.895
4)	MA Heptachlor	4.949	3.945	46166992	91537692	18.279	19.561
5)	MB Aldrin	5.293	4.224	1538179	2996159	0.661	0.652
6)	B beta-BHC	0.000	3.911	0	239744	N.D.	0.115
8)	B Heptachlo...	0.000	4.733	0	712058	N.D.	0.168
9)	A Endosulfan I	6.107	5.095	39115542	74509133	18.103	19.402
10)	B trans-Chl...	0.000	4.982	0	219795	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.095f	39115542	74509133	18.502	18.027
12)	B 4,4'-DDE	0.000	5.230	0	80898	N.D.	<MDL
13)	MA Dieldrin	6.383	5.360	79631582	164.0E6	36.144	38.917
14)	MA Endrin	6.614	5.635	65822452	139.6E6	35.903	38.485
15)	B Endosulfa...	0.000	5.946	0	366046	N.D.	0.106
16)	A 4,4'-DDD	6.746	5.782	57613312	121.9E6	36.567	39.564
17)	MA 4,4'-DDT	7.061	6.033	59026280	124.9E6	36.087	38.061
18)	B Endrin al...	0.000	6.110	0	2134293	N.D.	0.807
19)	B Endosulfa...	0.000	6.322	0	133875	N.D.	<MDL
20)	A Methoxychlor	7.537	6.608	157.8E6	314.0E6	179.156	187.505
21)	B Endrin ke...	7.685	6.835	1492021	4157371	0.831	1.106 #
22)	Toxaphene-1	0.000	4.982	0	219795	N.D.	10.638
23)	Toxaphene-2	0.000	5.360	0	164.0E6	N.D.	7704.744
24)	Toxaphene-3	7.061f	6.608	59026280	314.0E6	1115.381	4136.848 #
25)	Toxaphene-4	0.000	6.681f	0	786366	N.D.	7.506
26)	Toxaphene-5	0.000	7.036	0	53278	N.D.	1.307

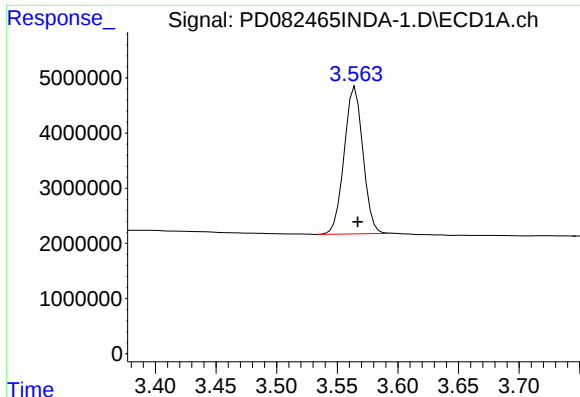
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041624\
Data File : PD082465INDA-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 19:30
Operator : AR\AJ
Sample : INDA352
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 21:33:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
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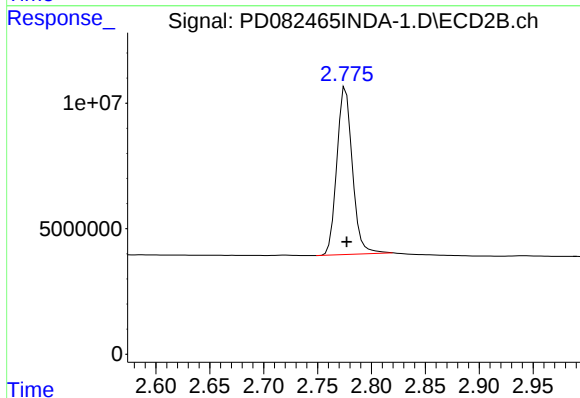




#1 Tetrachloro-m-xylene

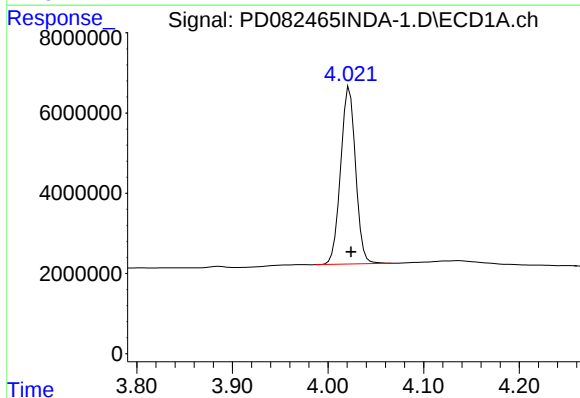
R.T.: 3.565 min
Delta R.T.: -0.002 min
Response: 28757052
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



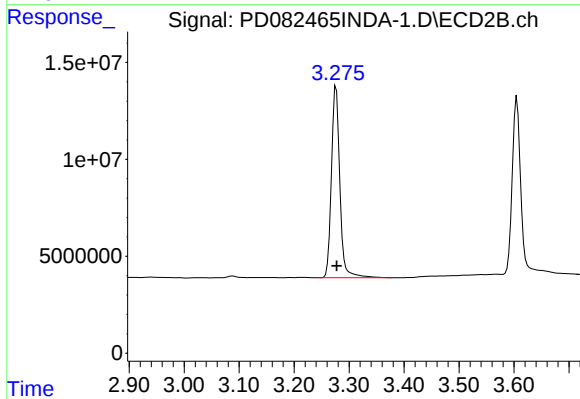
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 66912521
Conc: 19.41 ng/ml



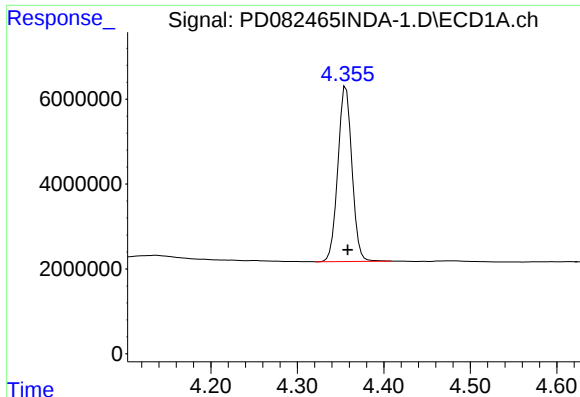
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 48029610
Conc: 18.70 ng/ml



#2 alpha-BHC

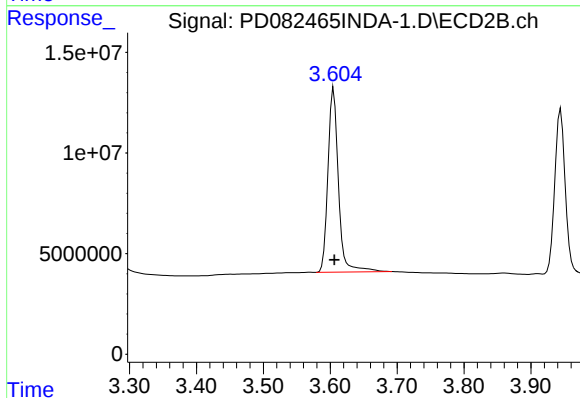
R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 104753583
Conc: 19.51 ng/ml



#3 gamma-BHC (Lindane)

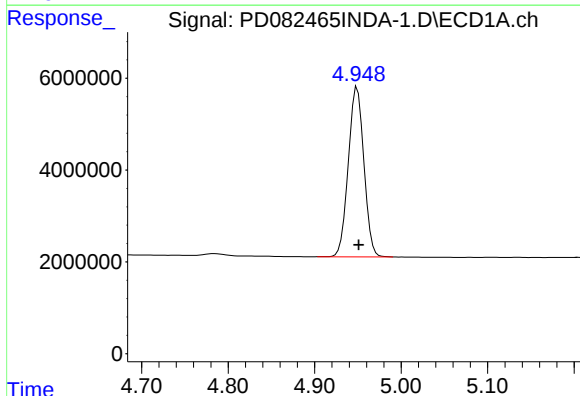
R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 46332673
Conc: 18.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



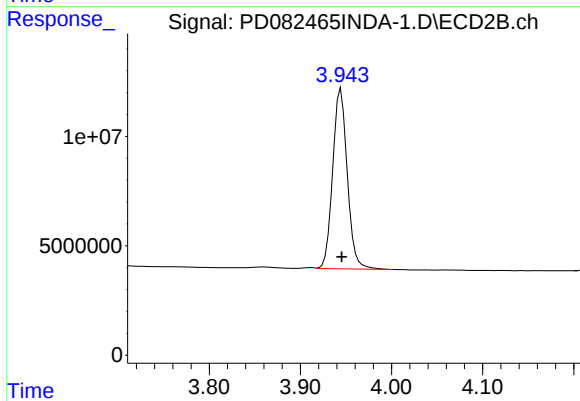
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 99759207
Conc: 19.90 ng/ml



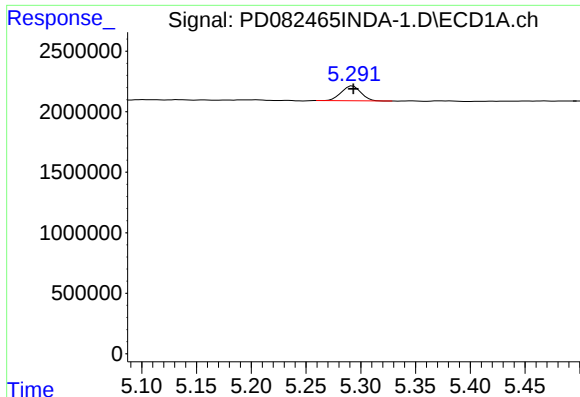
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 46166992
Conc: 18.28 ng/ml



#4 Heptachlor

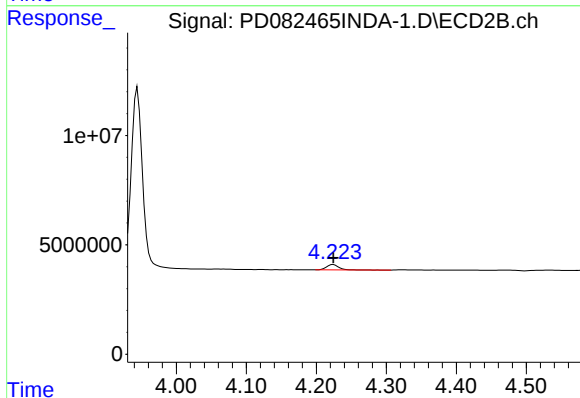
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 91537692
Conc: 19.56 ng/ml



#5 Aldrin

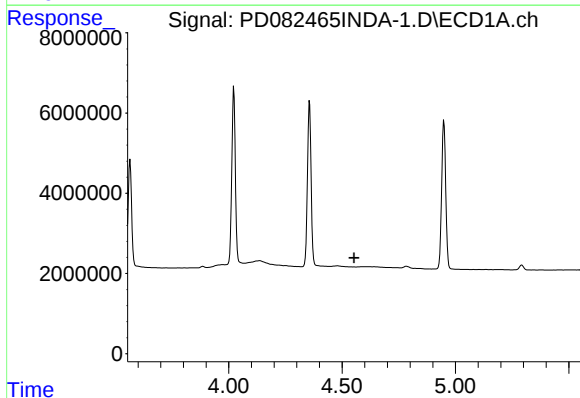
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1538179
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



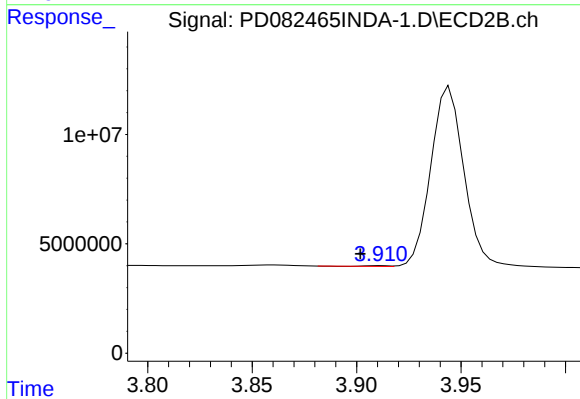
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 2996159
Conc: 0.65 ng/ml



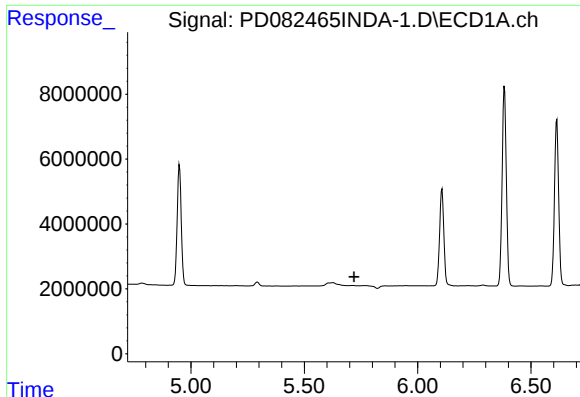
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

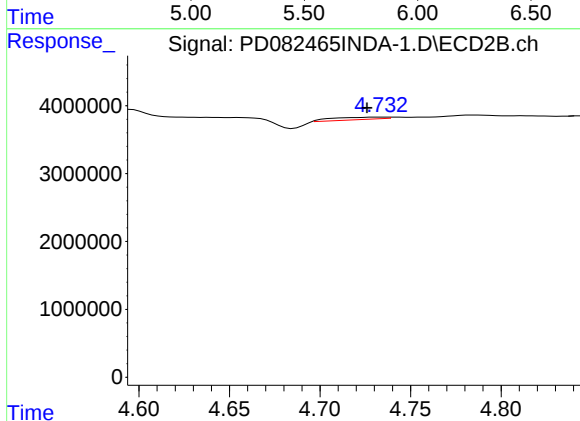
R.T.: 3.911 min
Delta R.T.: 0.009 min
Response: 239744
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

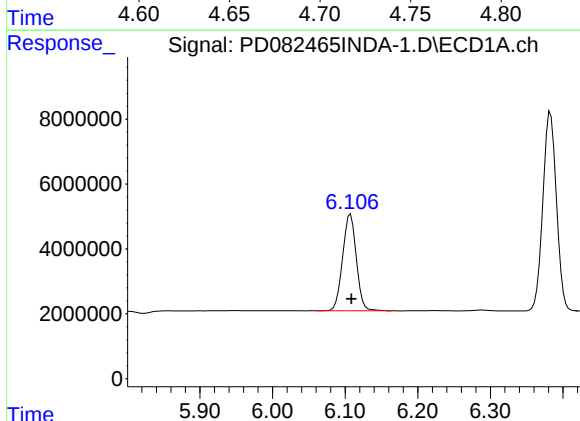
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



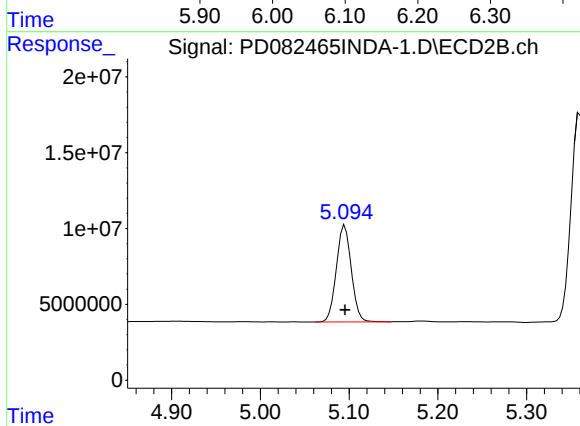
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.007 min
Response: 712058
Conc: 0.17 ng/ml



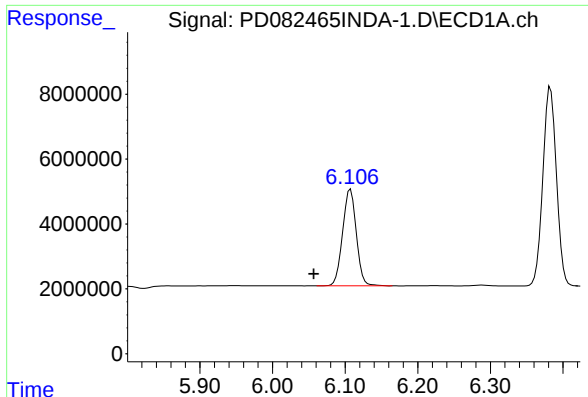
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 39115542
Conc: 18.10 ng/ml



#9 Endosulfan I

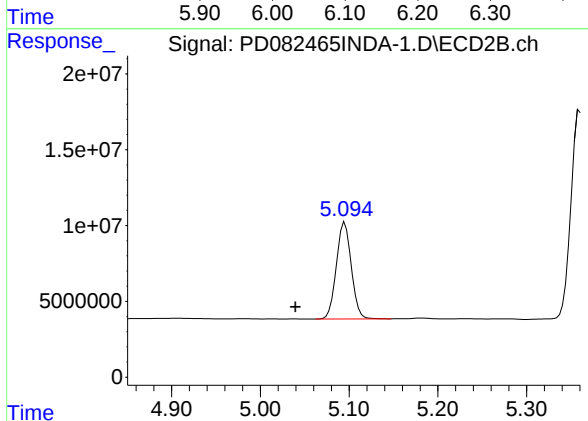
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 74509133
Conc: 19.40 ng/ml



#11 cis-Chlordane

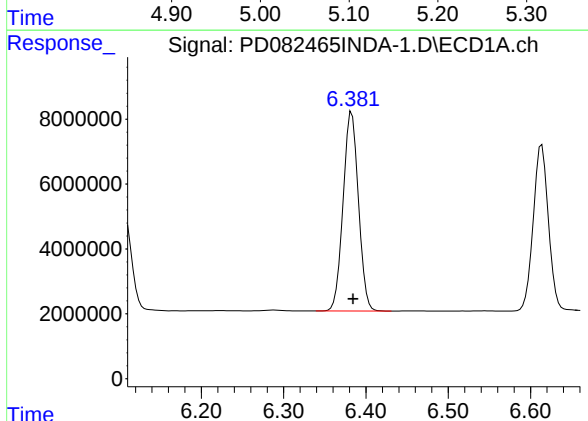
R.T.: 6.107 min
Delta R.T.: 0.051 min
Response: 39115542
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



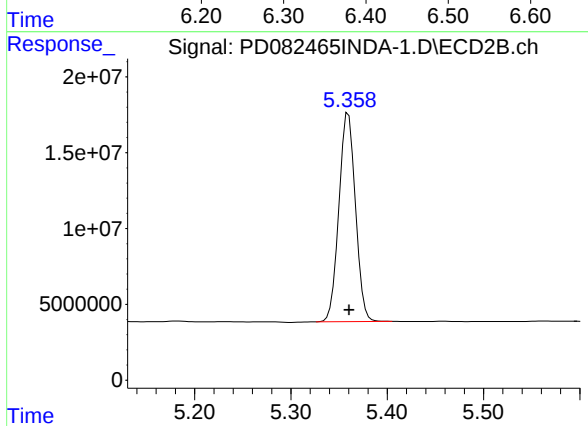
#11 cis-Chlordane

R.T.: 5.095 min
Delta R.T.: 0.056 min
Response: 74509133
Conc: 18.03 ng/ml



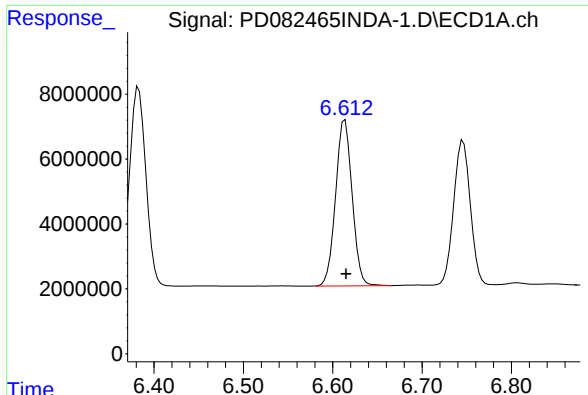
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 79631582
Conc: 36.14 ng/ml



#13 Dieldrin

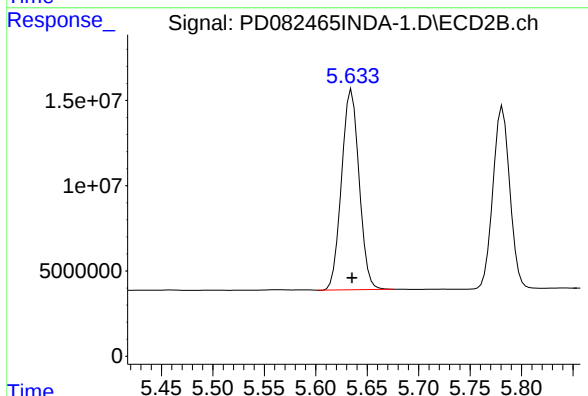
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 163973843
Conc: 38.92 ng/ml



#14 Endrin

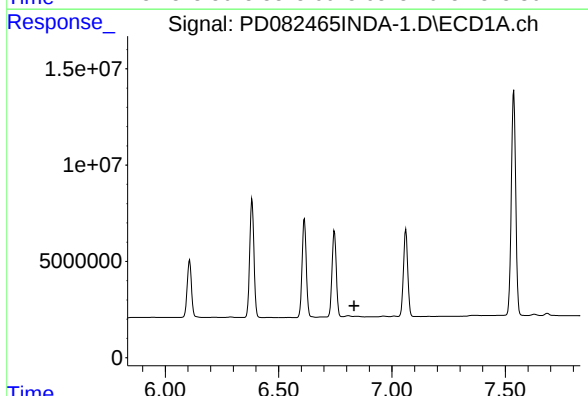
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 65822452
Conc: 35.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



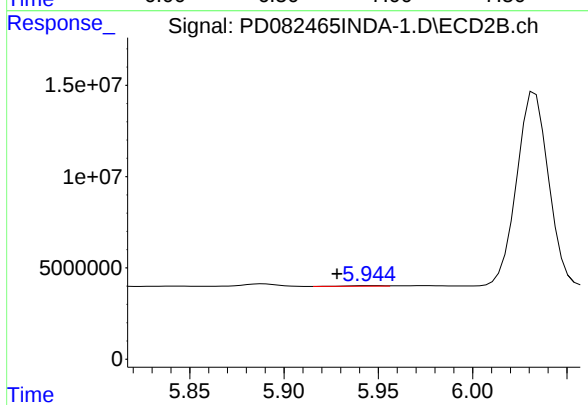
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 139606604
Conc: 38.48 ng/ml



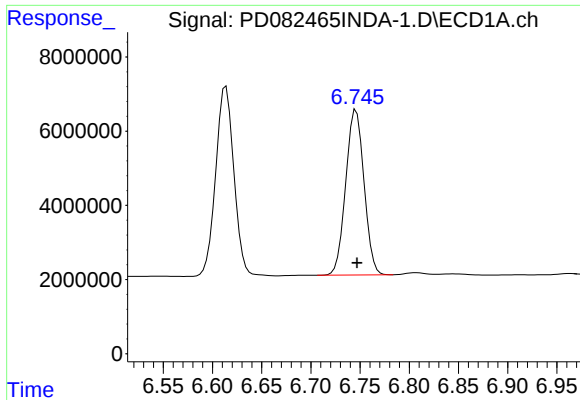
#15 Endosulfan II

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



#15 Endosulfan II

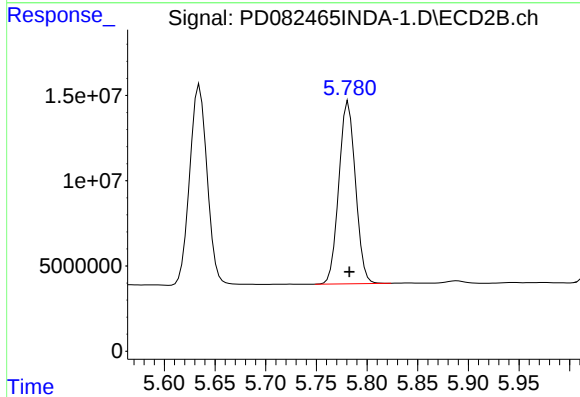
R.T.: 5.946 min
Delta R.T.: 0.018 min
Response: 366046
Conc: 0.11 ng/ml



#16 4,4'-DDD

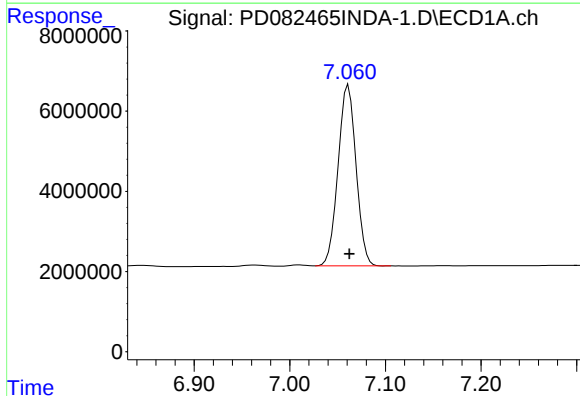
R.T.: 6.746 min
Delta R.T.: -0.001 min
Response: 57613312
Conc: 36.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



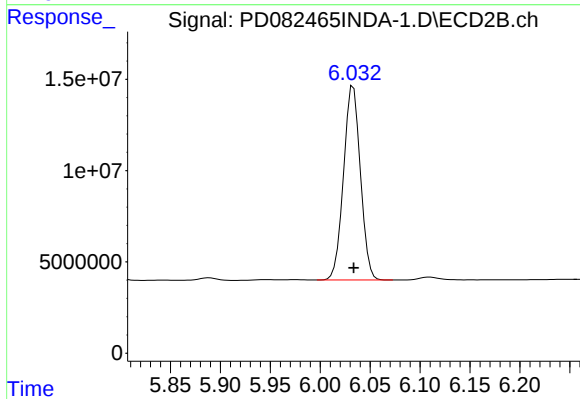
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 121854392
Conc: 39.56 ng/ml



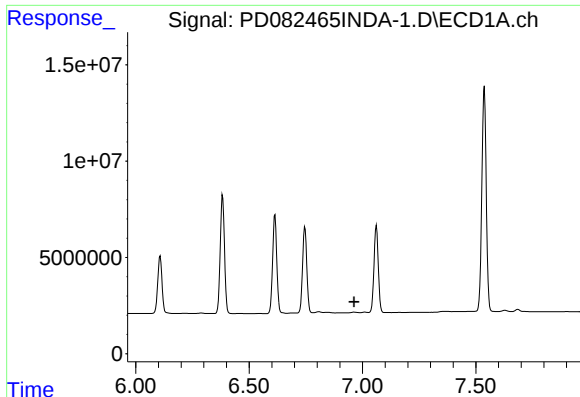
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 59026280
Conc: 36.09 ng/ml



#17 4,4'-DDT

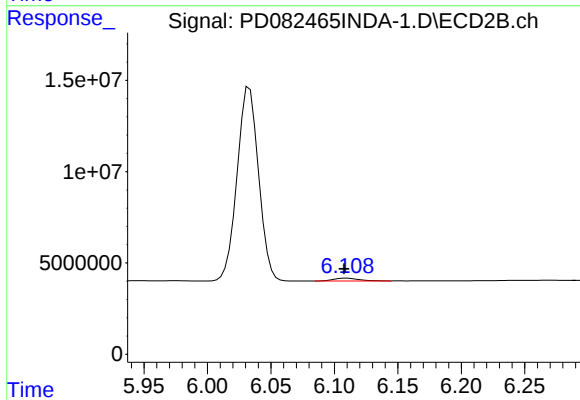
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 124931731
Conc: 38.06 ng/ml



#18 Endrin aldehyde

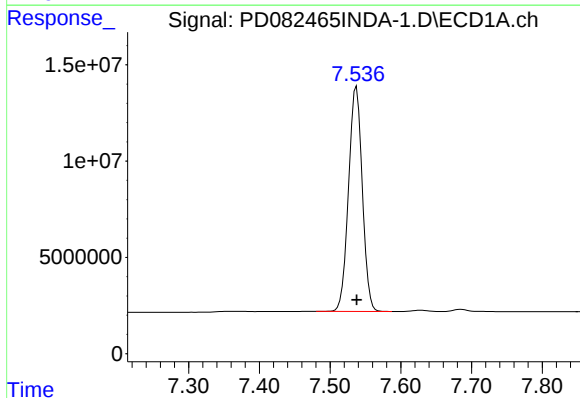
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



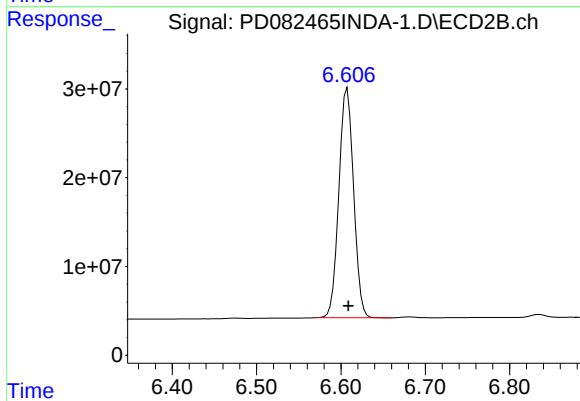
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 2134293
Conc: 0.81 ng/ml



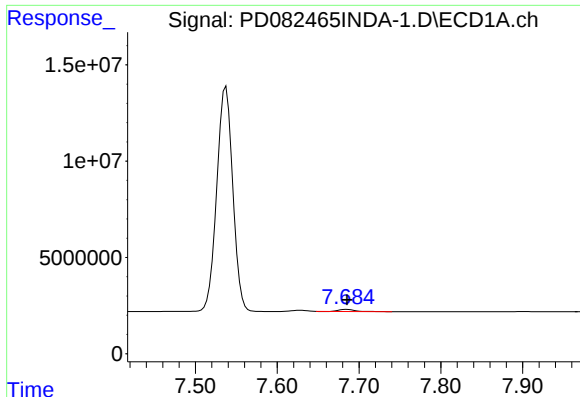
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 157823655
Conc: 179.16 ng/ml



#20 Methoxychlor

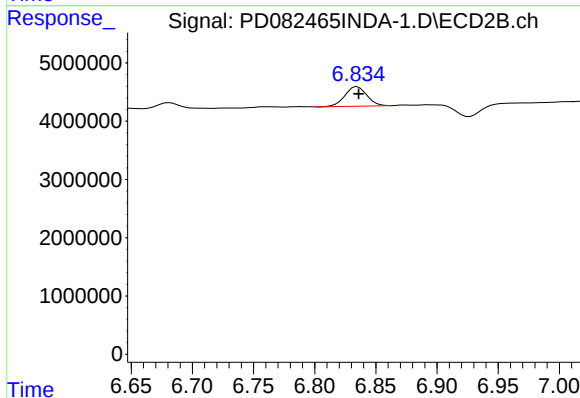
R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 314009469
Conc: 187.50 ng/ml



#21 Endrin ketone

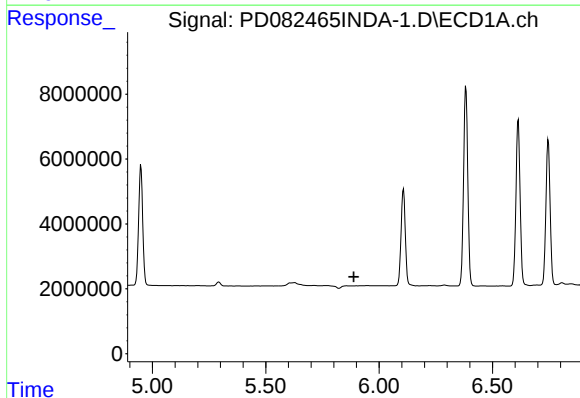
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 1492021
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



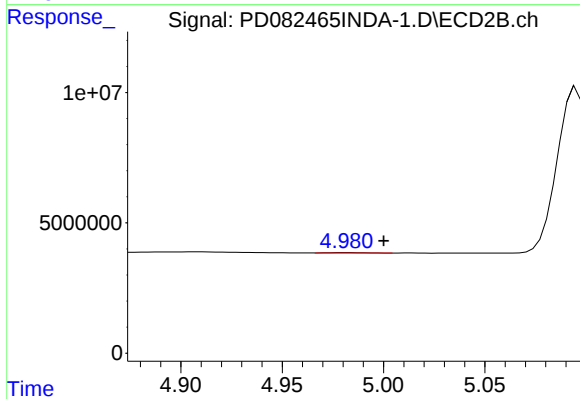
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 4157371
Conc: 1.11 ng/ml



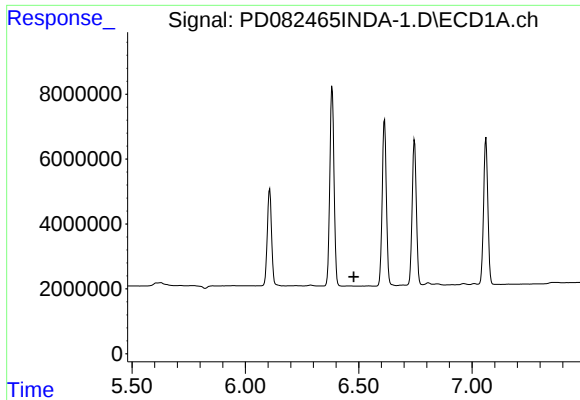
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

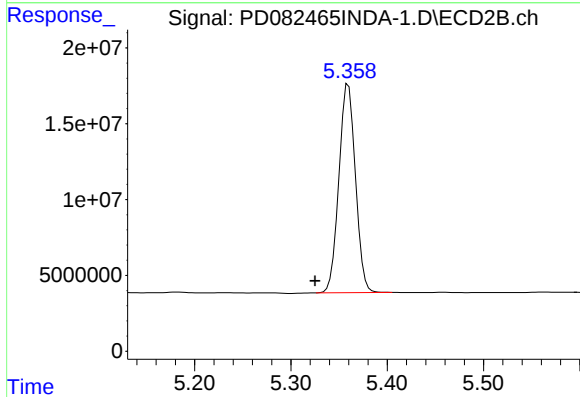
R.T.: 4.982 min
Delta R.T.: -0.019 min
Response: 219795
Conc: 10.64 ng/ml



#23 Toxaphene-2

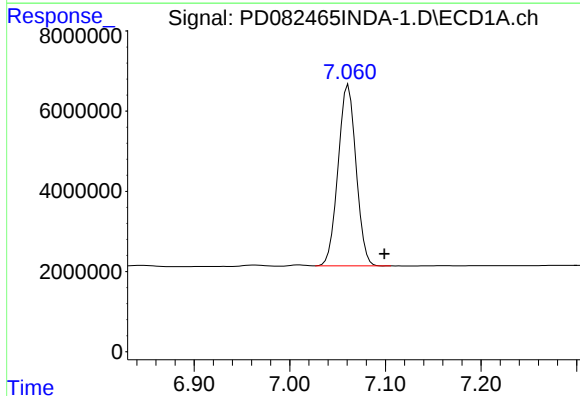
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



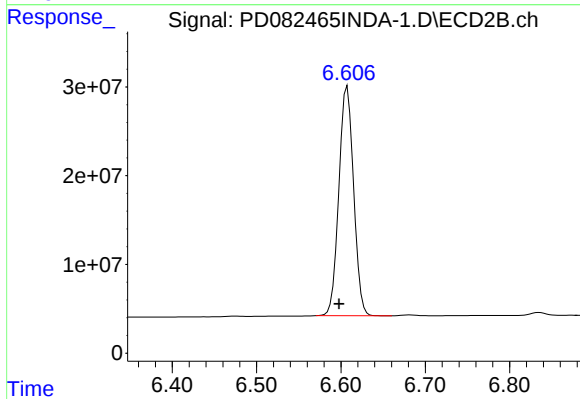
#23 Toxaphene-2

R.T.: 5.360 min
Delta R.T.: 0.035 min
Response: 163973843
Conc: 7704.74 ng/ml



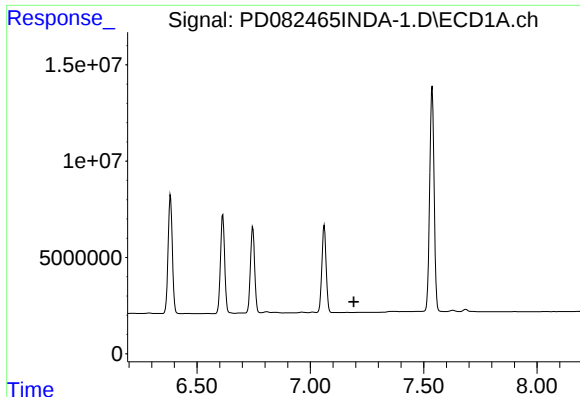
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.038 min
Response: 59026280
Conc: 1115.38 ng/ml



#24 Toxaphene-3

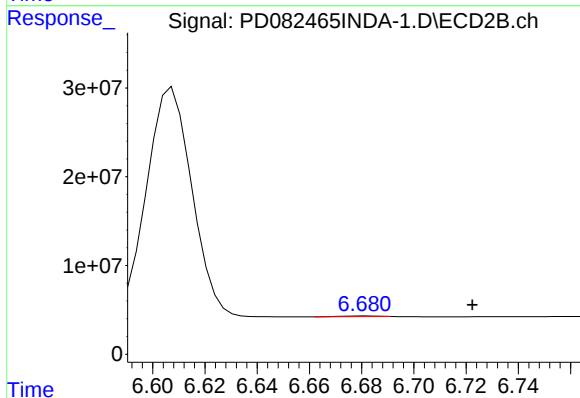
R.T.: 6.608 min
Delta R.T.: 0.010 min
Response: 314009469
Conc: 4136.85 ng/ml



#25 Toxaphene-4

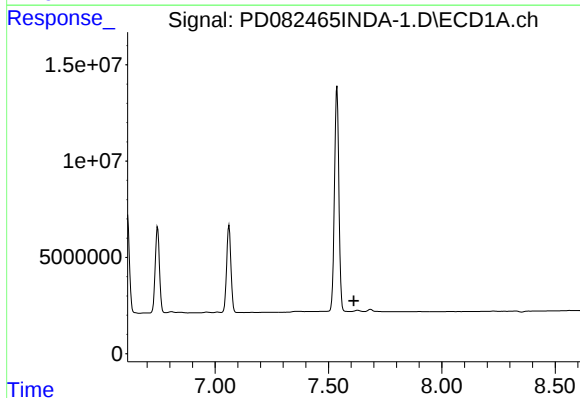
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



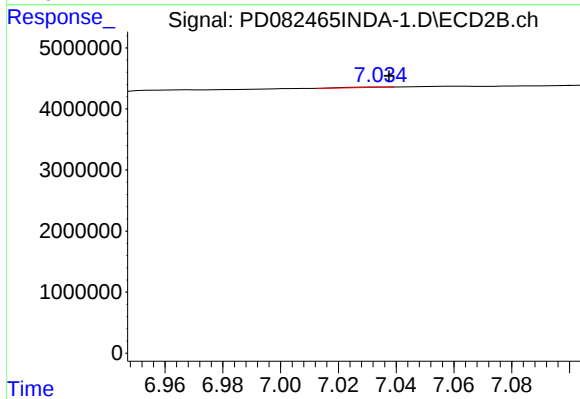
#25 Toxaphene-4

R.T.: 6.681 min
Delta R.T.: -0.041 min
Response: 786366
Conc: 7.51 ng/ml



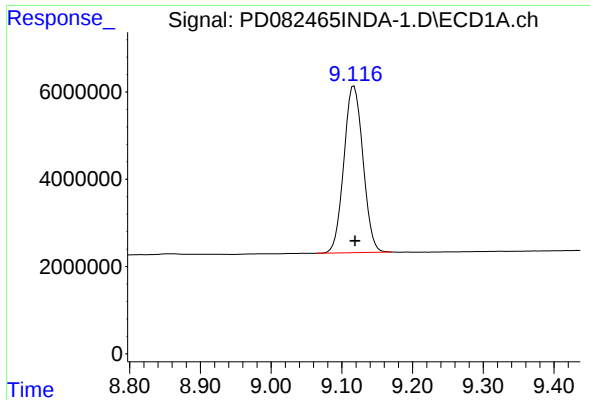
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

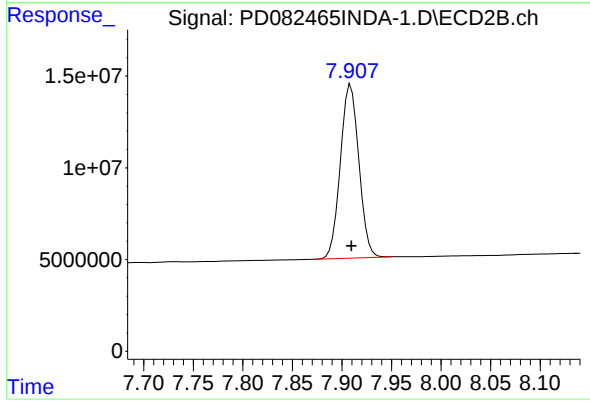
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 53278
Conc: 1.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 71800620
Conc: 36.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 123133420
Conc: 37.84 ng/ml