

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 16:01
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3208

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:28:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

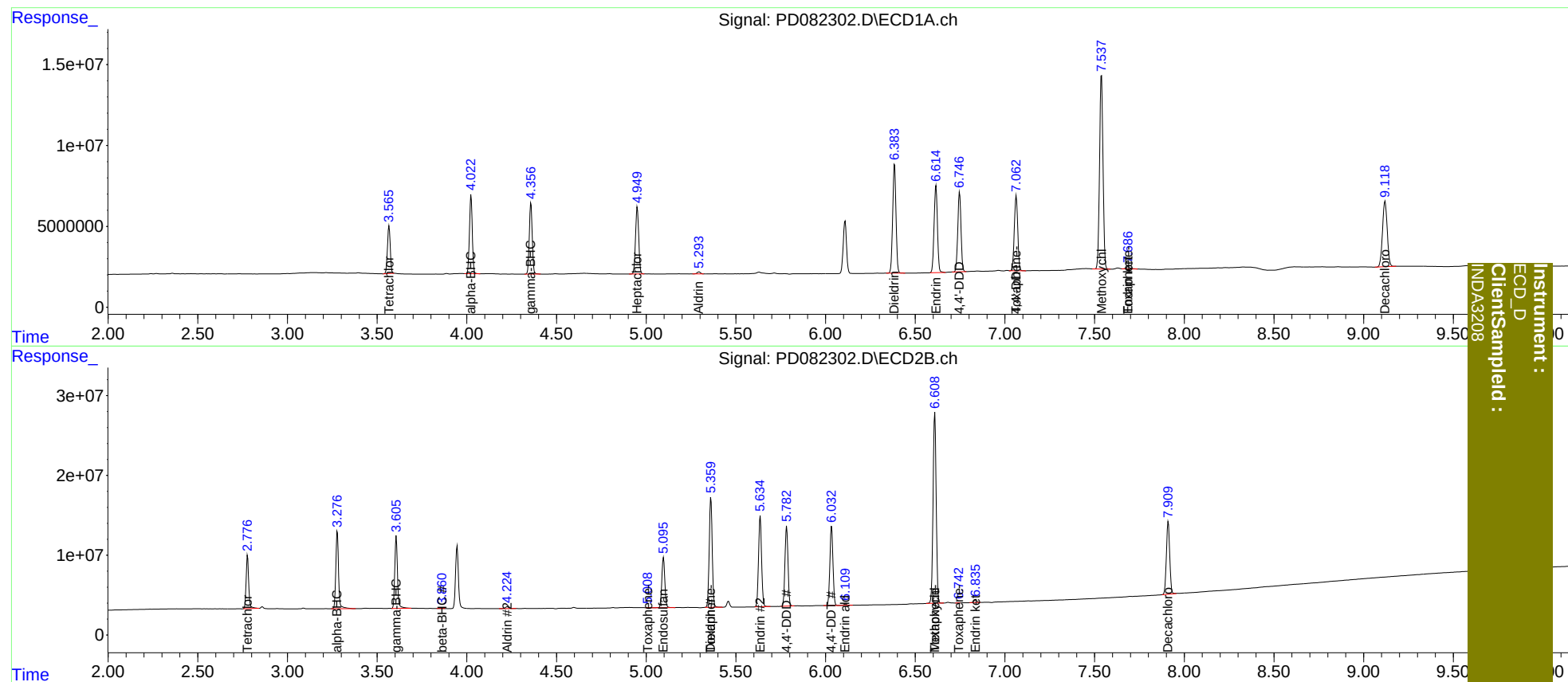
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	31695164	67224681	21.433	20.094
27)	SA Decachlor...	9.119	7.911	73663685	117.0E6	39.644	44.354
Target Compounds							
2)	A alpha-BHC	4.024	3.278	52918756	102.7E6	21.217	20.276
3)	MA gamma-BHC...	4.357	3.607	50024297	94624924	20.900	20.485
4)	MA Heptachlor	4.950	0.000	50633638	0	20.428	N.D. #
5)	MB Aldrin	5.294	4.225	1628332	2936534	0.695	0.700
6)	B beta-BHC	0.000	3.862f	0	217031	N.D.	0.112
8)	B Heptachlo...	0.000	4.675f	0	106483	N.D.	<MDL
9)	A Endosulfan I	6.109	5.096	-1866431	72899552	N.D.	21.471
10)	B trans-Chl...	0.000	4.984	0	66424	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.232	0	110838	N.D.	<MDL
13)	MA Dieldrin	6.385	5.361	86196356	159.0E6	40.016	43.317
14)	MA Endrin	6.616	5.636	69674435	134.1E6	39.243	43.327
15)	B Endosulfa...	0.000	5.948	0	64814	N.D.	<MDL
16)	A 4,4'-DDD	6.747	5.783	61184074	117.5E6	40.815	43.617
17)	MA 4,4'-DDT	7.063	6.034	61247721	117.7E6	39.378	42.615
18)	B Endrin al...	0.000	6.111	0	2031029	N.D.	0.900
19)	B Endosulfa...	0.000	6.324	0	69632	N.D.	<MDL
20)	A Methoxychlor	7.538	6.609	160.1E6	288.7E6	195.363	207.109
21)	B Endrin ke...	7.687	6.836	1943003	3822559	1.136	1.195
22)	Toxaphene-1	0.000	5.009	0	83231	N.D.	4.614
23)	Toxaphene-2	0.000	5.361	0	159.0E6	N.D.	8582.942
24)	Toxaphene-3	7.063f	6.609	61247721	288.7E6	1287.202	4468.544 #
25)	Toxaphene-4	0.000	6.745	0	21169	N.D.	0.239
26)	Toxaphene-5	7.687f	0.000	1943003	0	76.528	N.D. #

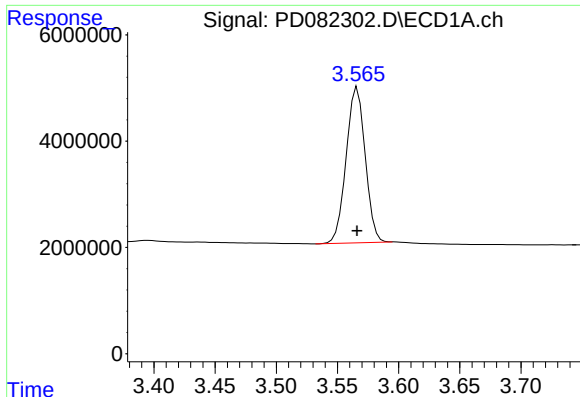
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 07 Apr 2024 16:01
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Sample : INDA348
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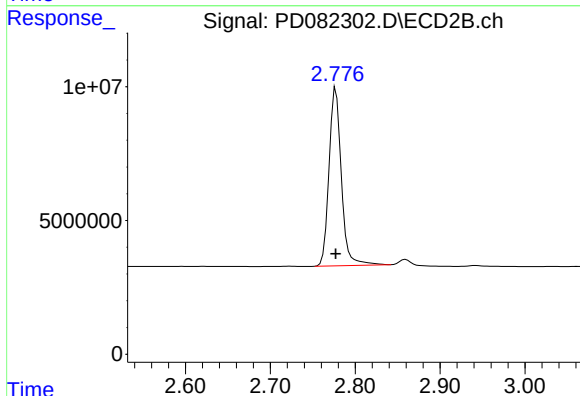




#1 Tetrachloro-m-xylene

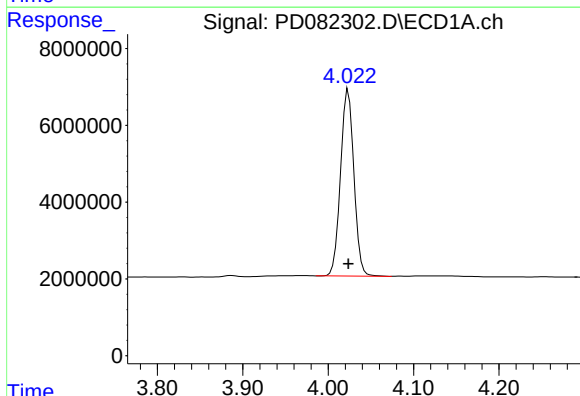
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 31695164
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



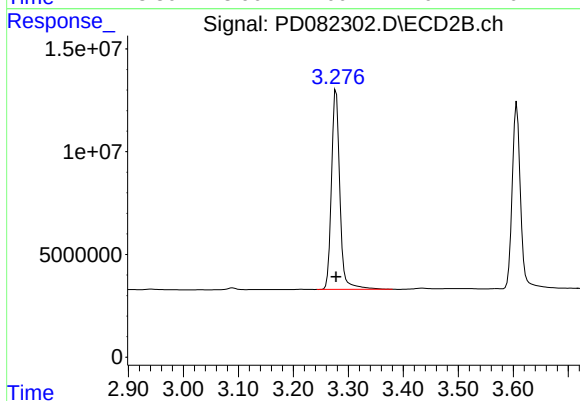
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 67224681
Conc: 20.09 ng/ml



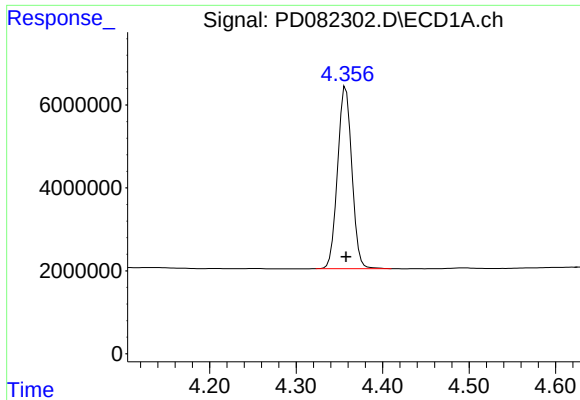
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 52918756
Conc: 21.22 ng/ml



#2 alpha-BHC

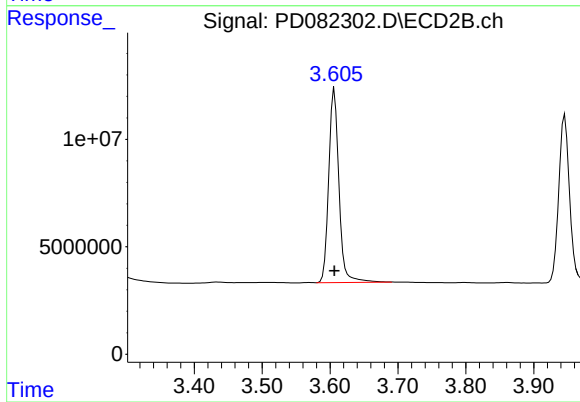
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 102655435
Conc: 20.28 ng/ml



#3 gamma-BHC (Lindane)

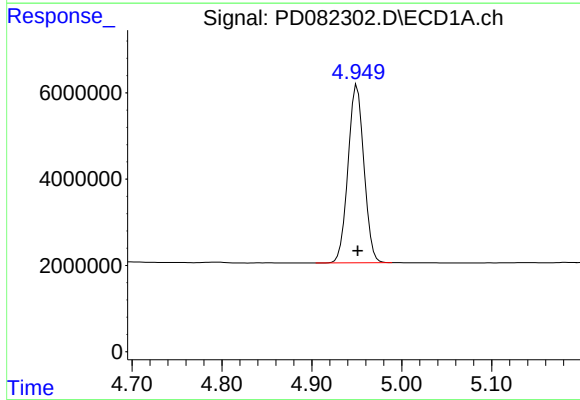
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 50024297
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



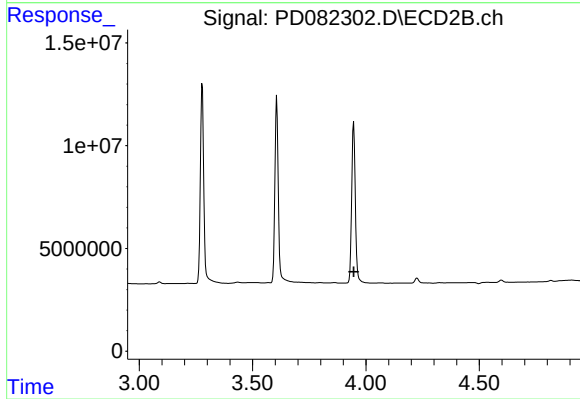
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 94624924
Conc: 20.49 ng/ml



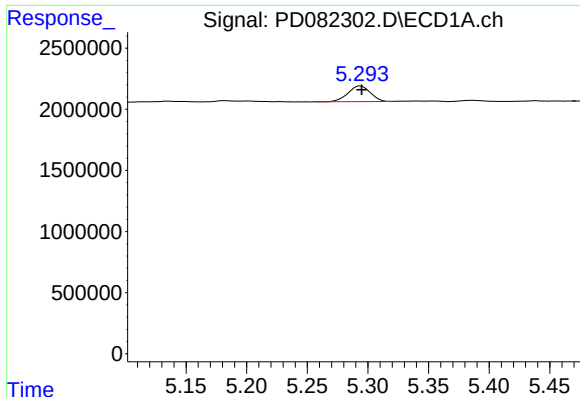
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 50633638
Conc: 20.43 ng/ml



#4 Heptachlor

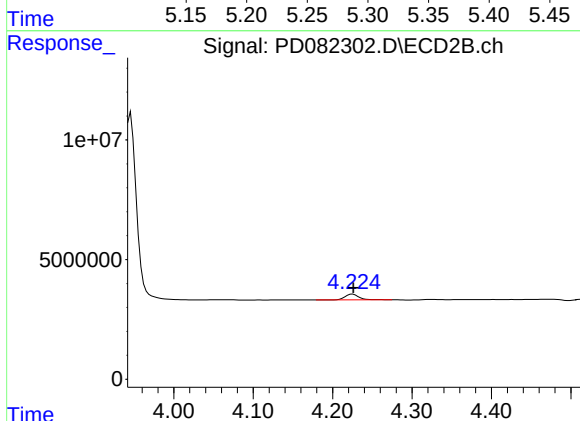
R.T.: 0.000 min
Exp R.T. : 3.946 min
Response: 0
Conc: N.D.



#5 Aldrin

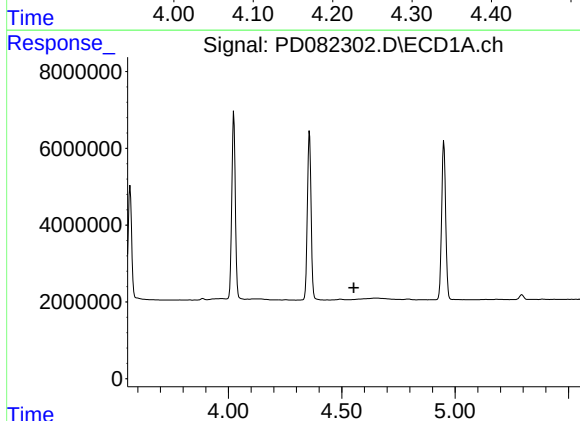
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1628332
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



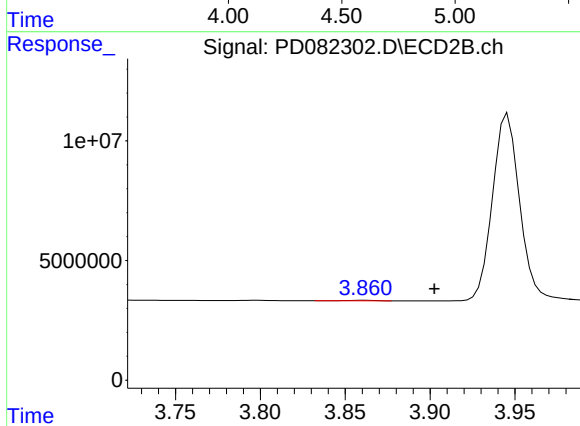
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 2936534
Conc: 0.70 ng/ml



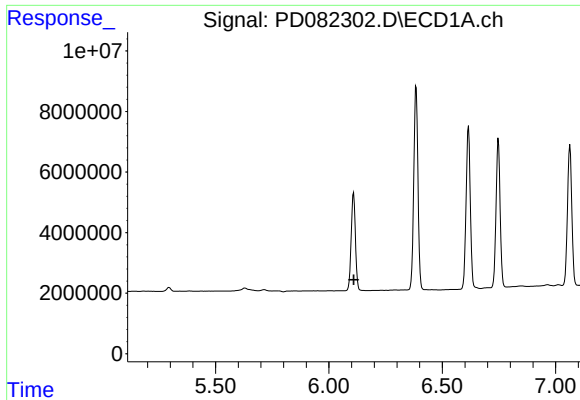
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#6 beta-BHC

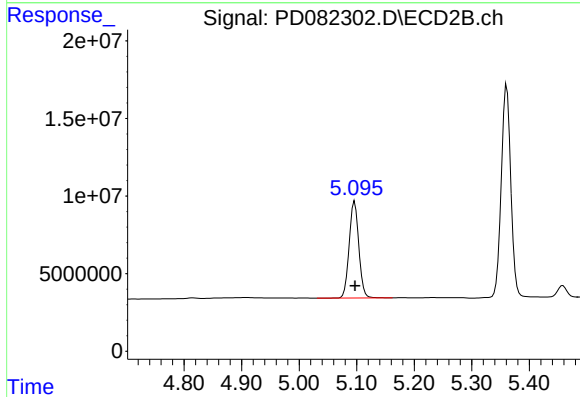
R.T.: 3.862 min
Delta R.T.: -0.041 min
Response: 217031
Conc: 0.11 ng/ml



#9 Endosulfan I

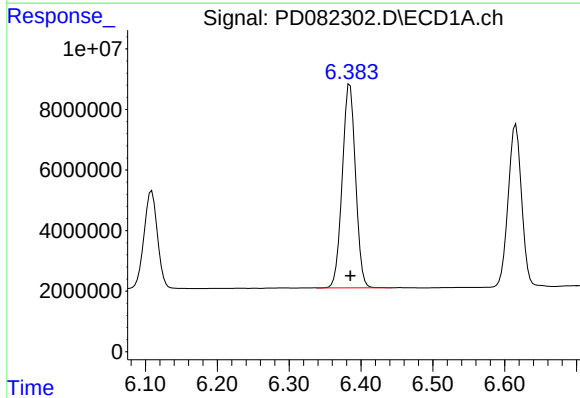
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: -1866431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3208



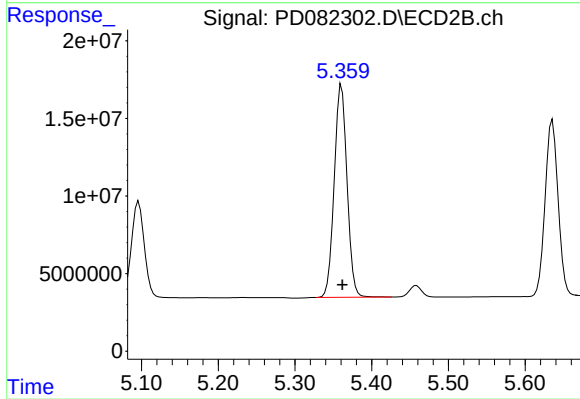
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 72899552
Conc: 21.47 ng/ml



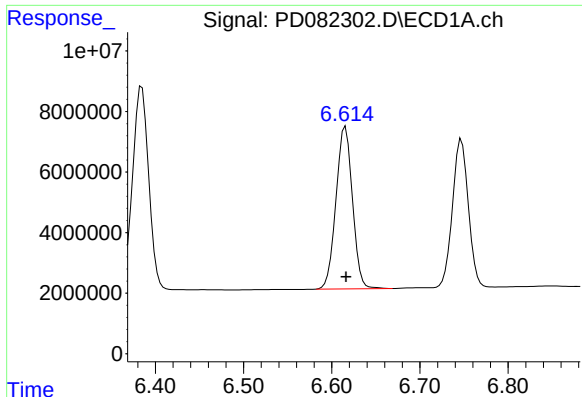
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 86196356
Conc: 40.02 ng/ml



#13 Dieldrin

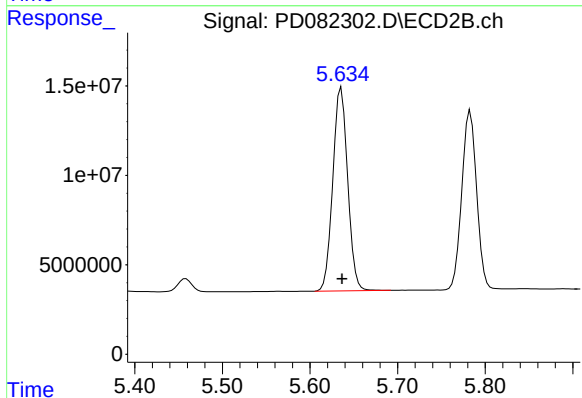
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 159007417
Conc: 43.32 ng/ml



#14 Endrin

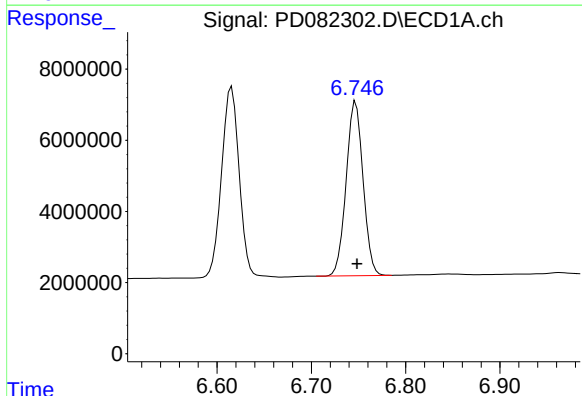
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 69674435
Conc: 39.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



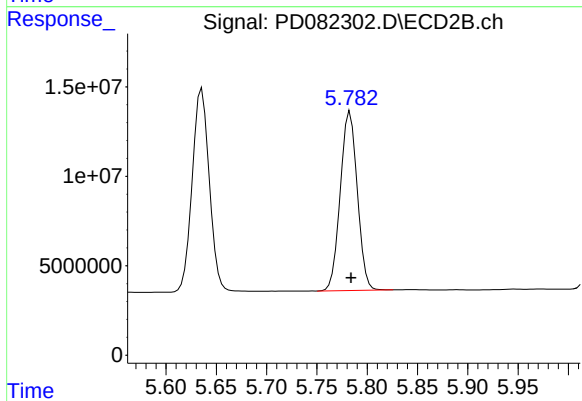
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 134118539
Conc: 43.33 ng/ml



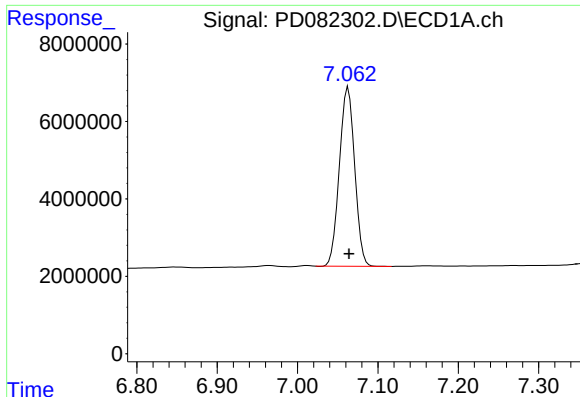
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 61184074
Conc: 40.81 ng/ml



#16 4,4'-DDD

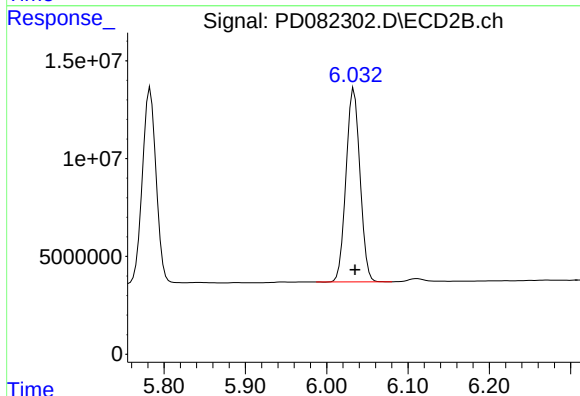
R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 117498887
Conc: 43.62 ng/ml



#17 4,4'-DDT

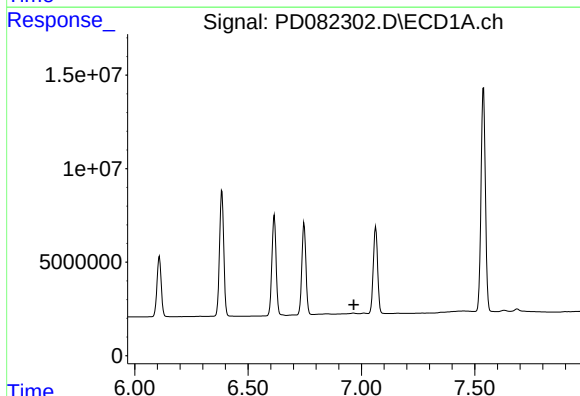
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 61247721
Conc: 39.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



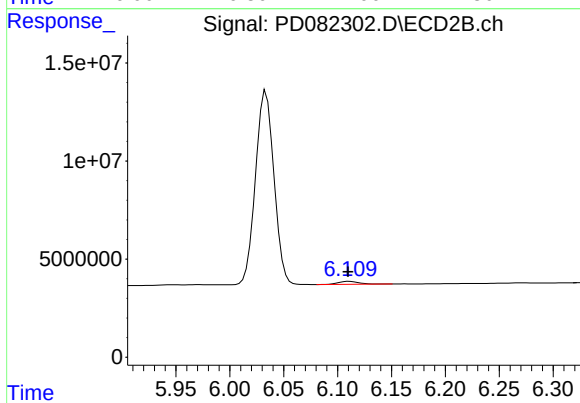
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 117738254
Conc: 42.62 ng/ml



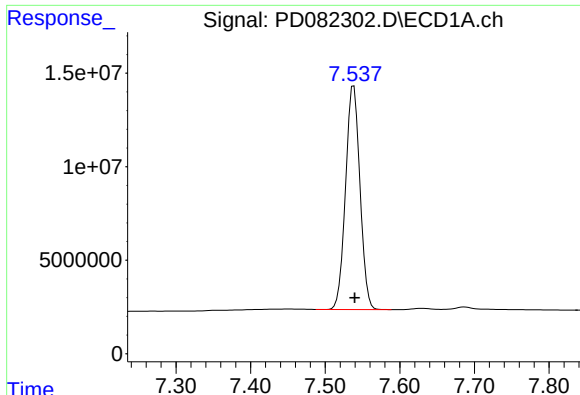
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

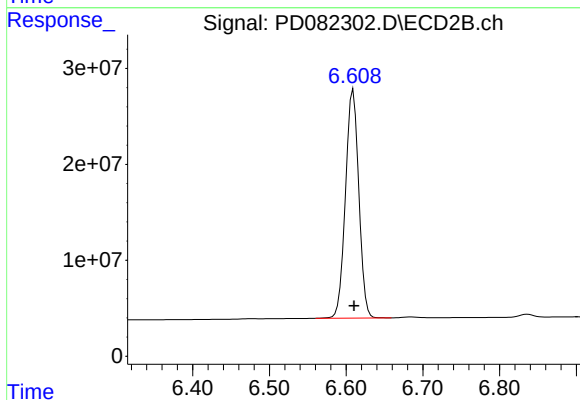
R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 2031029
Conc: 0.90 ng/ml



#20 Methoxychlor

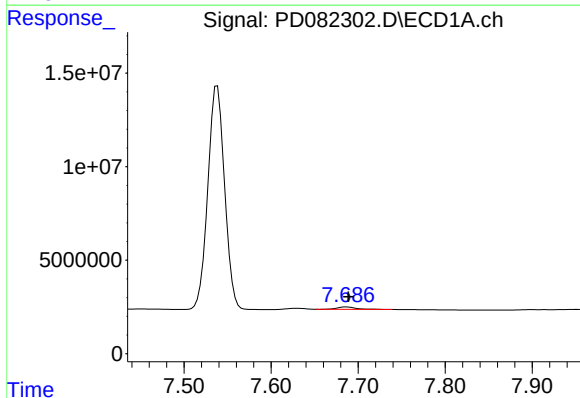
R.T.: 7.538 min
Delta R.T.: -0.001 min
Response: 160110574
Conc: 195.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



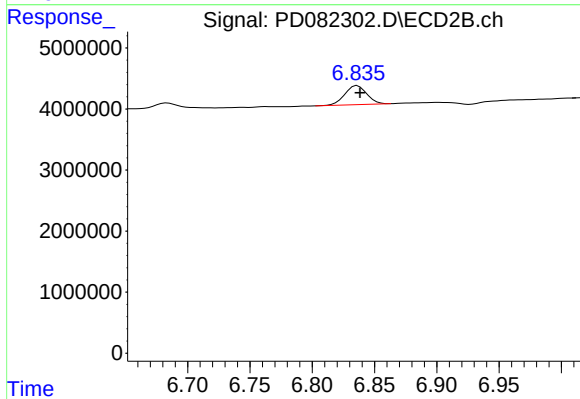
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.001 min
Response: 288679926
Conc: 207.11 ng/ml



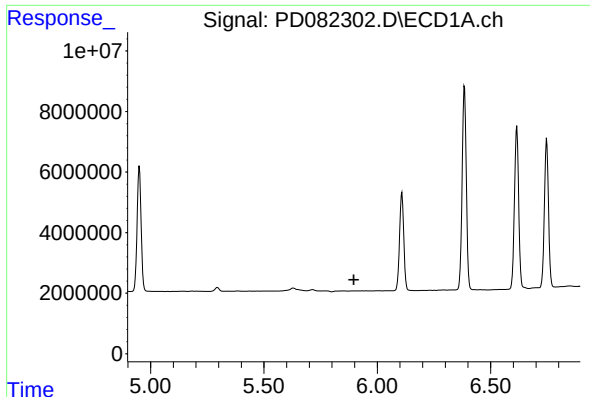
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 1943003
Conc: 1.14 ng/ml



#21 Endrin ketone

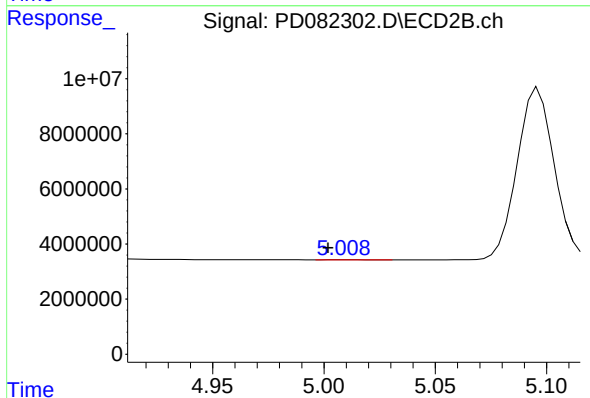
R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 3822559
Conc: 1.20 ng/ml



#22 Toxaphene-1

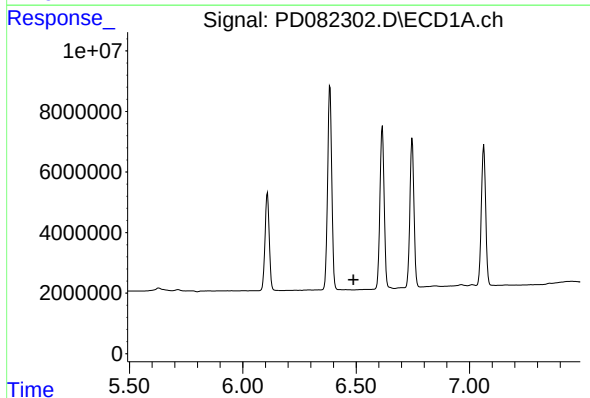
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3208



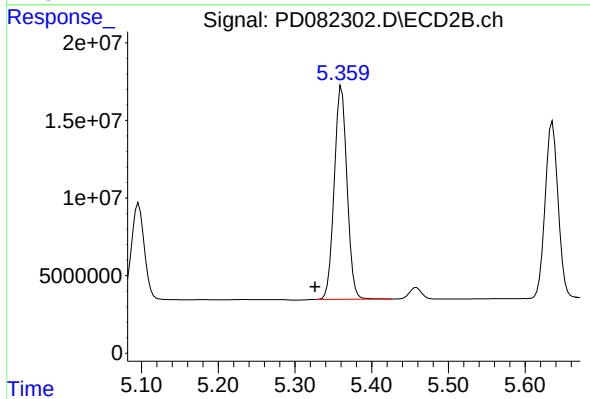
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.007 min
Response: 83231
Conc: 4.61 ng/ml



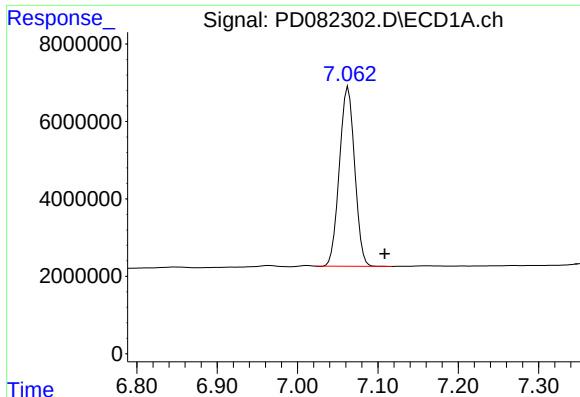
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

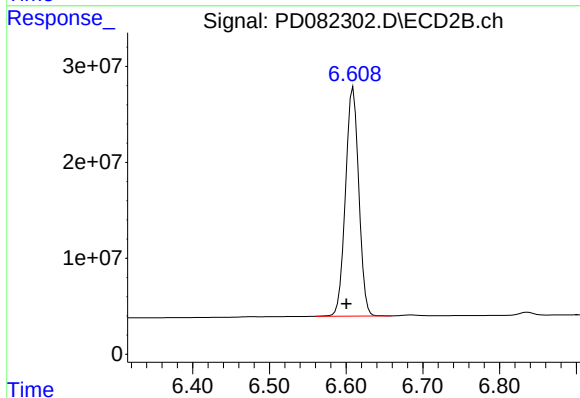
R.T.: 5.361 min
Delta R.T.: 0.035 min
Response: 159007417
Conc: 8582.94 ng/ml



#24 Toxaphene-3

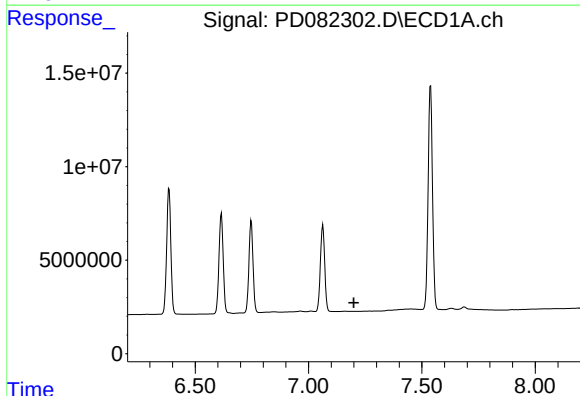
R.T.: 7.063 min
Delta R.T.: -0.045 min
Response: 61247721
Conc: 1287.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



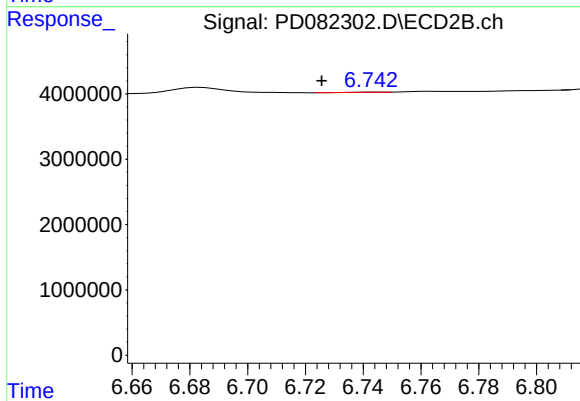
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: 0.009 min
Response: 288679926
Conc: 4468.54 ng/ml



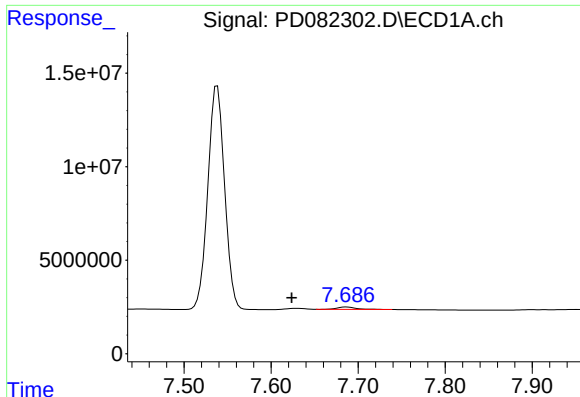
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

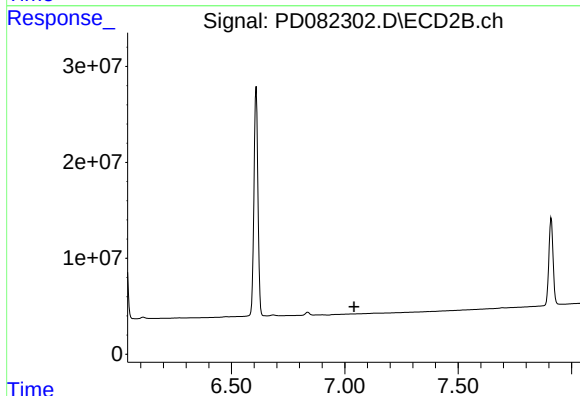
R.T.: 6.745 min
Delta R.T.: 0.019 min
Response: 21169
Conc: 0.24 ng/ml



#26 Toxaphene-5

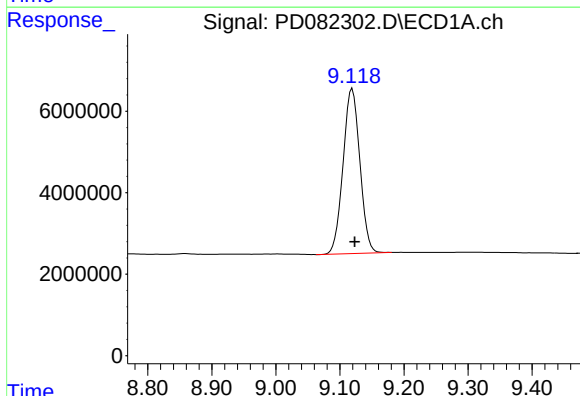
R.T.: 7.687 min
Delta R.T.: 0.063 min
Response: 1943003
Conc: 76.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3208



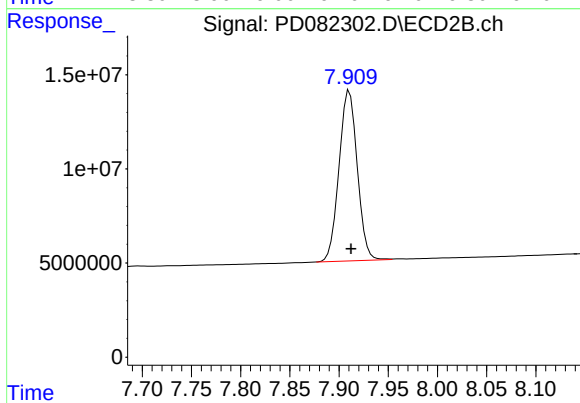
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 73663685
Conc: 39.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 116997742
Conc: 44.35 ng/ml