

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081999INDA-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 21:01
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:37:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

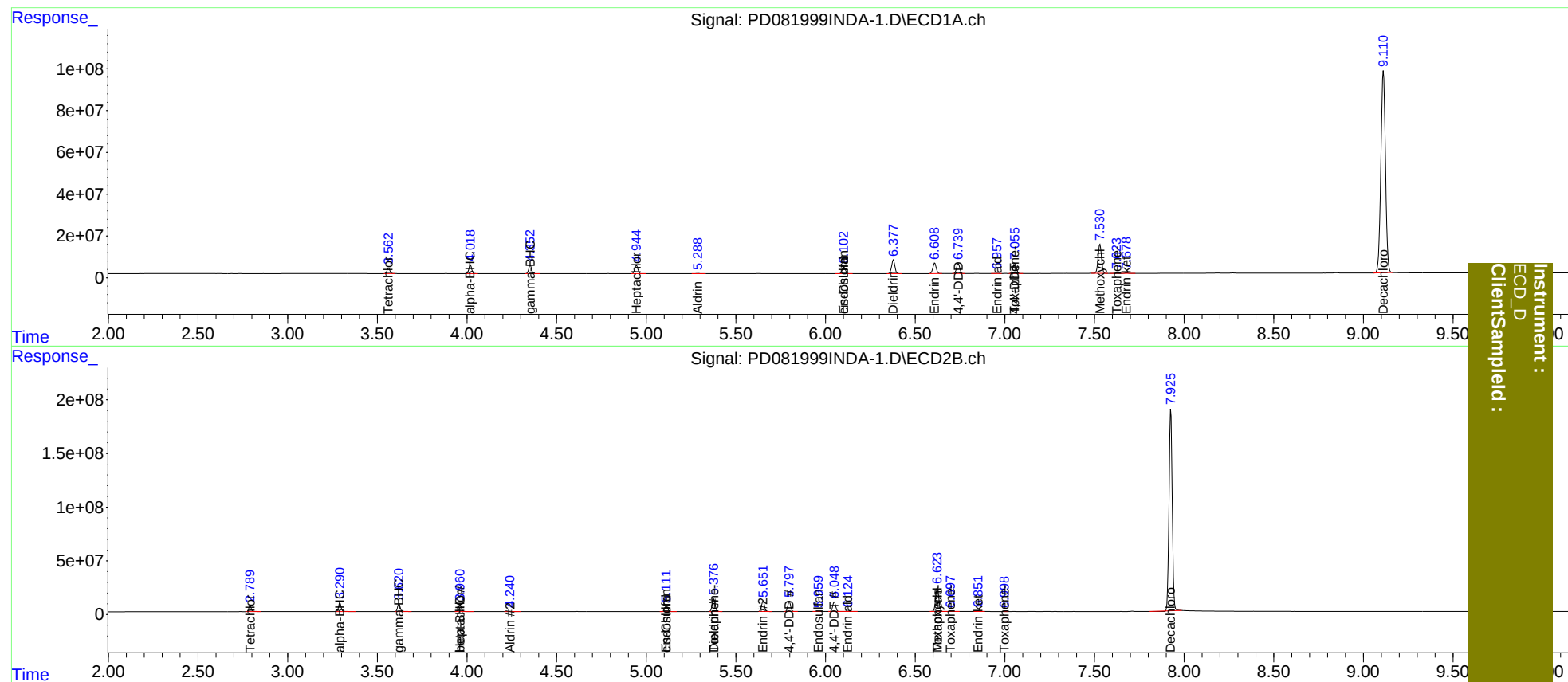
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	28626220	55103619	20.939	22.477
27)	SA Decachlor...	9.112	7.926	1725.6E6	2330.7E6	894.407	939.543
Target Compounds							
2)	A alpha-BHC	4.020	3.292	45446529	82432192	19.461	21.440
3)	MA gamma-BHC...	4.354	3.621	45429432	77956629	19.664	21.524
4)	MA Heptachlor	4.946	3.962	48499417	74702330	19.775	21.059
5)	MB Aldrin	5.289	4.242	1645511	2742145	0.696	0.810
6)	B beta-BHC	0.000	3.962f	0	74702330	N.D.	44.211
9)	A Endosulfan I	6.103	5.113	40269356	62752434	19.125	20.958
11)	B cis-Chlor...	6.103f	5.113f	40269356	62752434	17.879	19.589
12)	B 4,4'-DDE	0.000	5.248	0	220563	N.D.	<MDL
13)	MA Dieldrin	6.379	5.377	83902750	136.5E6	37.787	41.559
14)	MA Endrin	6.609	5.652	65635544	110.7E6	34.974	38.519
15)	B Endosulfa...	0.000	5.960	0	775590	N.D.	0.275
16)	A 4,4'-DDD	6.741	5.799	60722332	104.6E6	36.558	41.497
17)	MA 4,4'-DDT	7.056	6.050	64509821	104.4E6	37.131	40.413
18)	B Endrin al...	6.958	6.126	1341662	3485575	0.898	1.608 #
20)	A Methoxychlor	7.531	6.624	181.2E6	270.9E6	197.512	202.741
21)	B Endrin ke...	7.679	6.852	3221034	6363490	1.666	2.122 #
23)	Toxaphene-2	0.000	5.377	0	136.5E6	N.D.	8009.001
24)	Toxaphene-3	7.056f	6.624	64509821	270.9E6	1219.819	4627.766 #
25)	Toxaphene-4	0.000	6.698f	0	1354794	N.D.	17.025
26)	Toxaphene-5	7.624	7.000f	1550391	26005	52.275	0.802 #

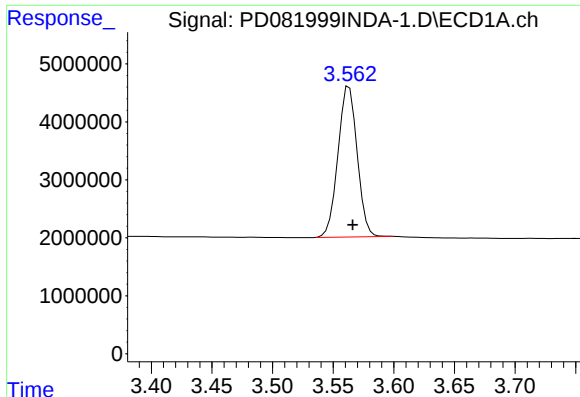
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081999INDA-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 21:01
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:37:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

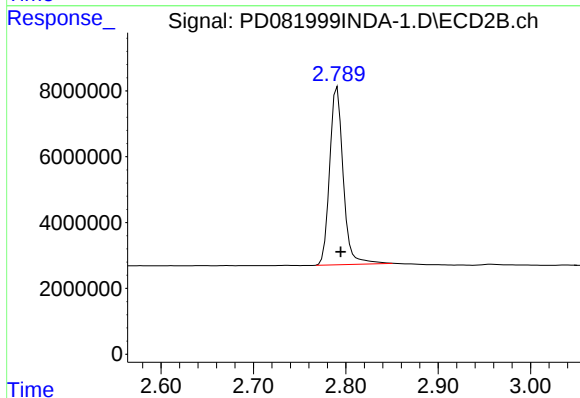




#1 Tetrachloro-m-xylene

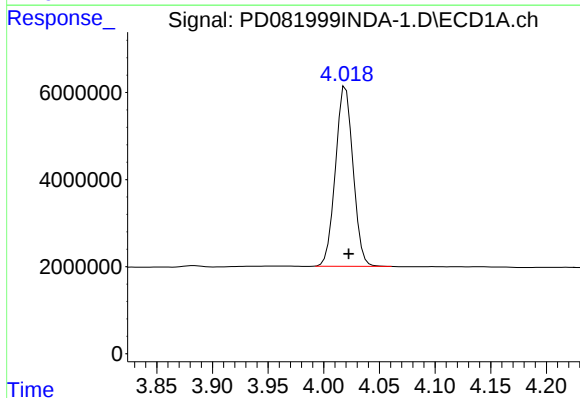
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 28626220
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



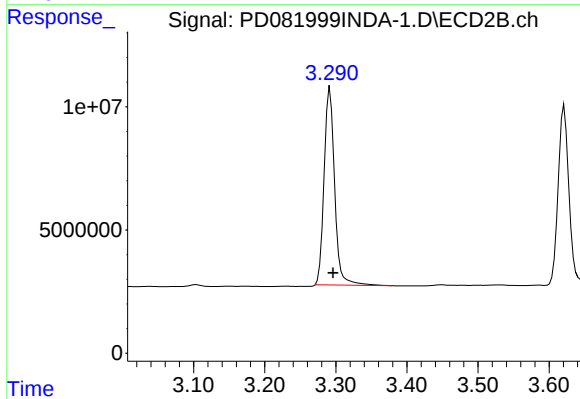
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 55103619
Conc: 22.48 ng/ml



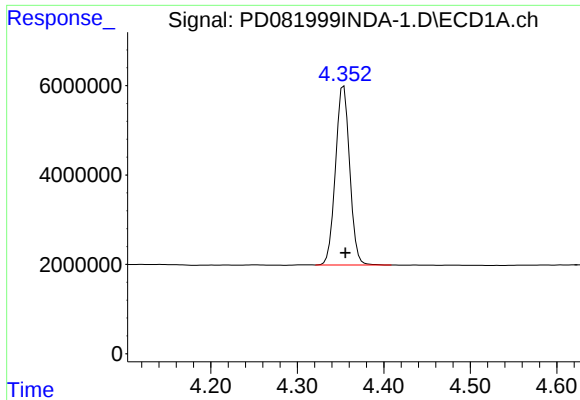
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 45446529
Conc: 19.46 ng/ml



#2 alpha-BHC

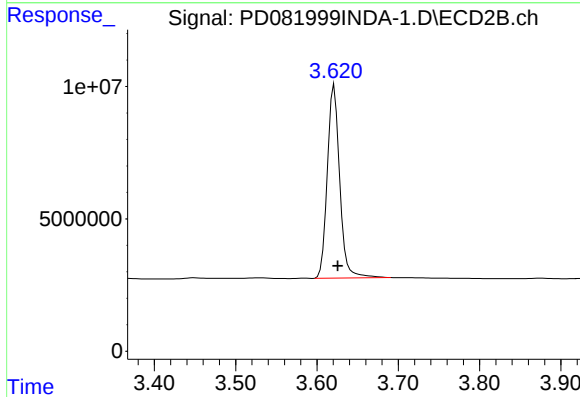
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 82432192
Conc: 21.44 ng/ml



#3 gamma-BHC (Lindane)

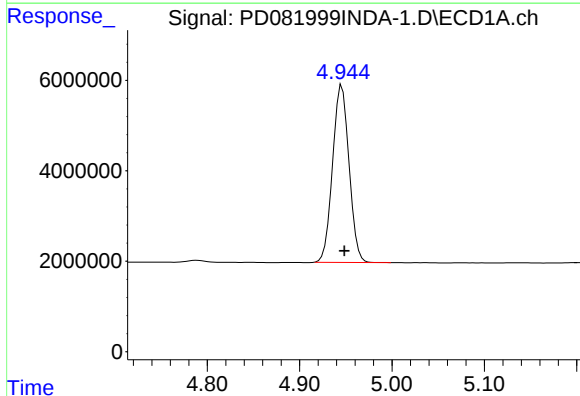
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 45429432
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



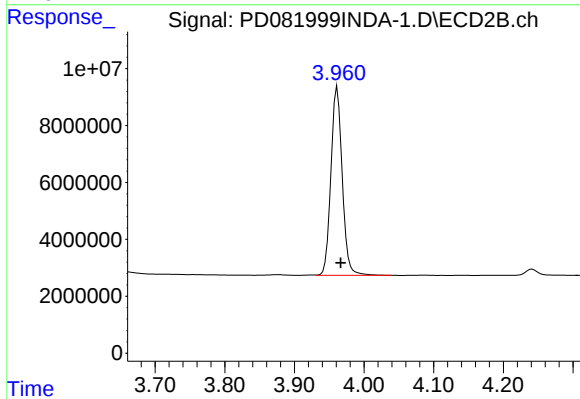
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.004 min
Response: 77956629
Conc: 21.52 ng/ml



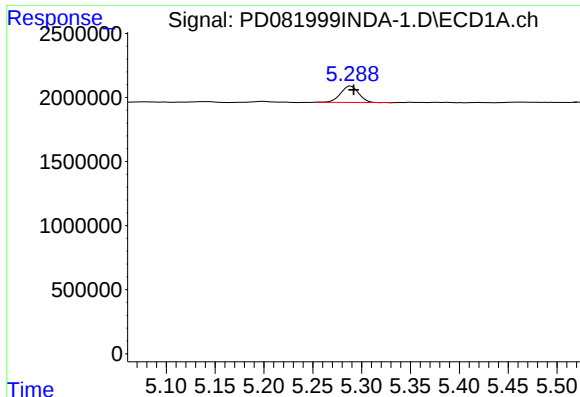
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 48499417
Conc: 19.78 ng/ml



#4 Heptachlor

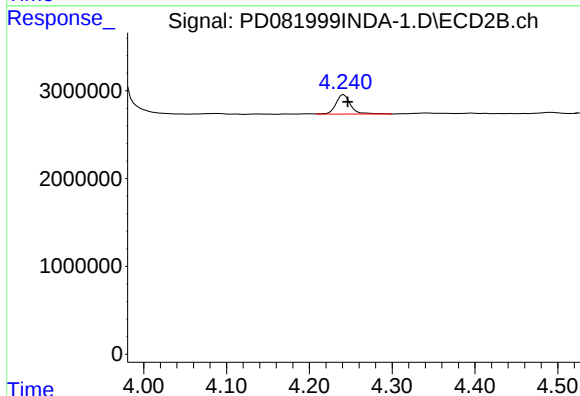
R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 74702330
Conc: 21.06 ng/ml



#5 Aldrin

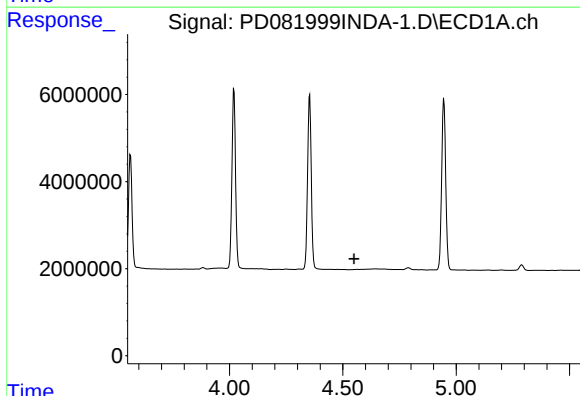
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 1645511
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



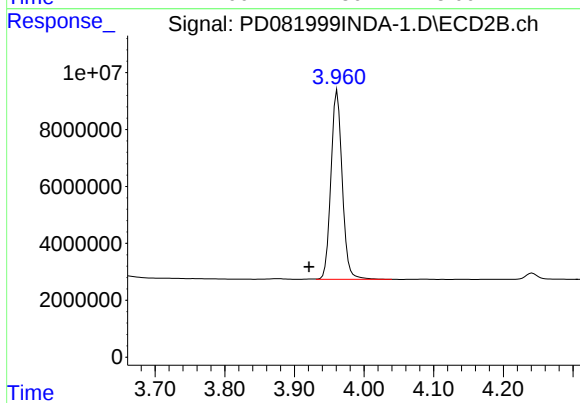
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 2742145
Conc: 0.81 ng/ml



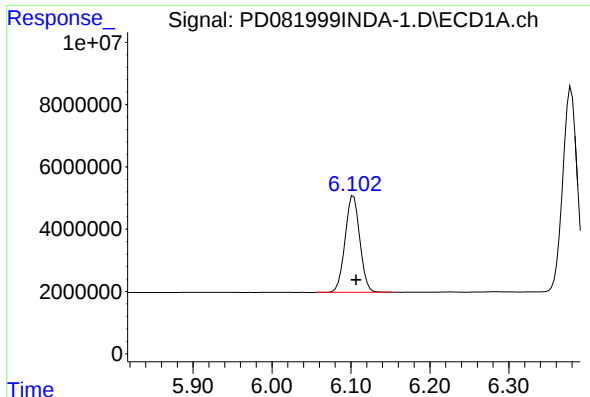
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

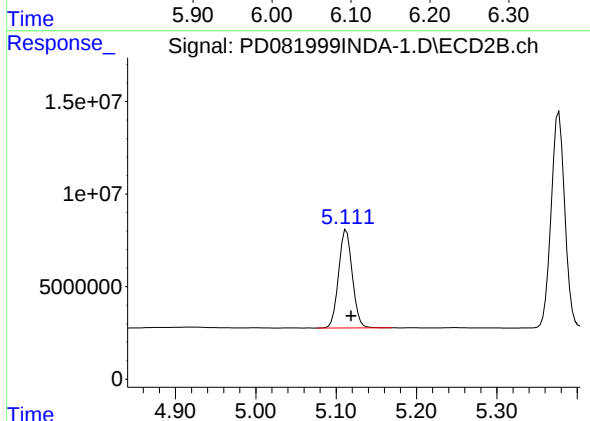
R.T.: 3.962 min
Delta R.T.: 0.041 min
Response: 74702330
Conc: 44.21 ng/ml



#9 Endosulfan I

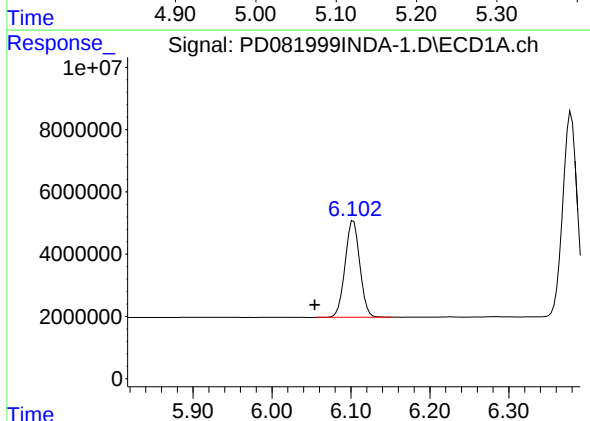
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 40269356
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



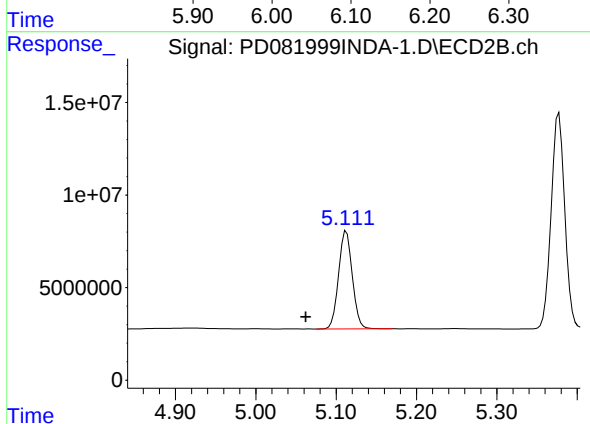
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 62752434
Conc: 20.96 ng/ml



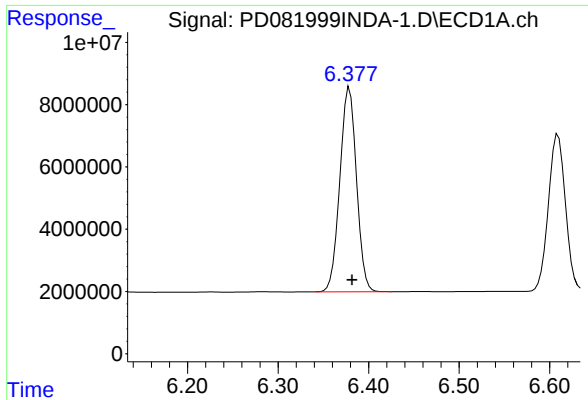
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 40269356
Conc: 17.88 ng/ml



#11 cis-Chlordane

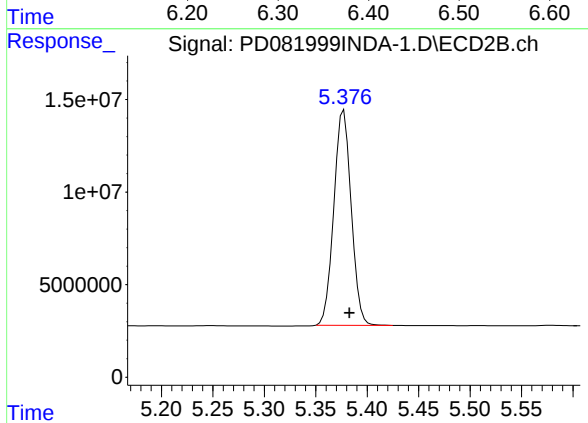
R.T.: 5.113 min
Delta R.T.: 0.051 min
Response: 62752434
Conc: 19.59 ng/ml



#13 Dieldrin

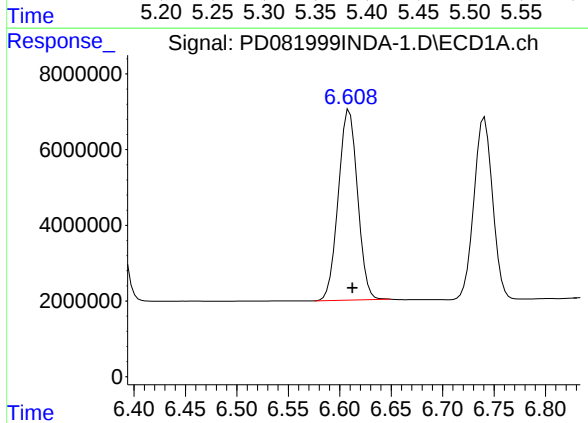
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 83902750
Conc: 37.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



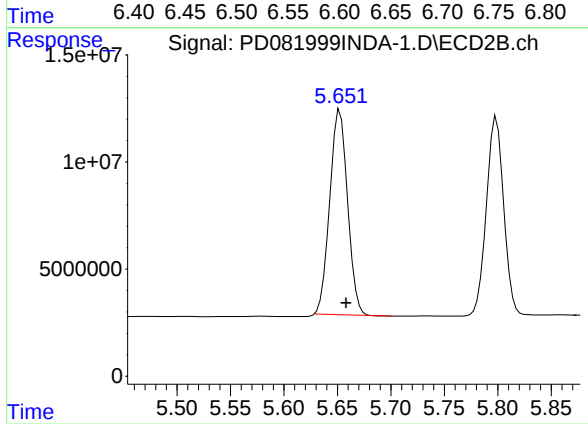
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 136499843
Conc: 41.56 ng/ml



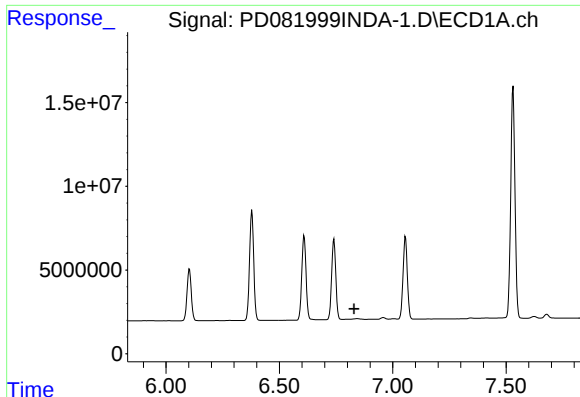
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 65635544
Conc: 34.97 ng/ml



#14 Endrin

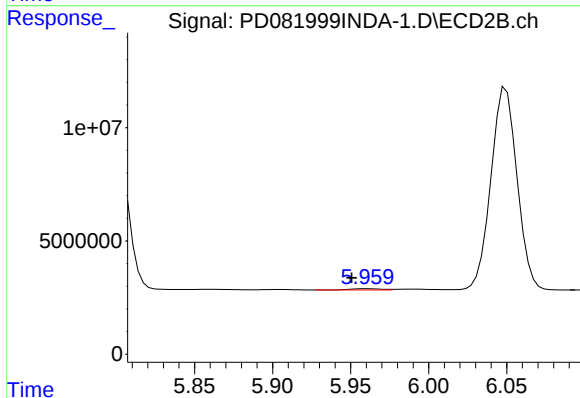
R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 110667186
Conc: 38.52 ng/ml



#15 Endosulfan II

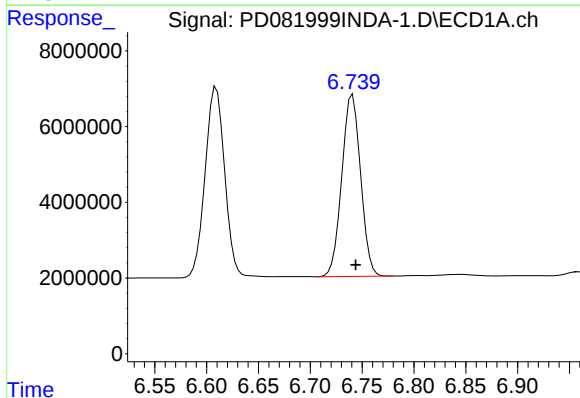
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



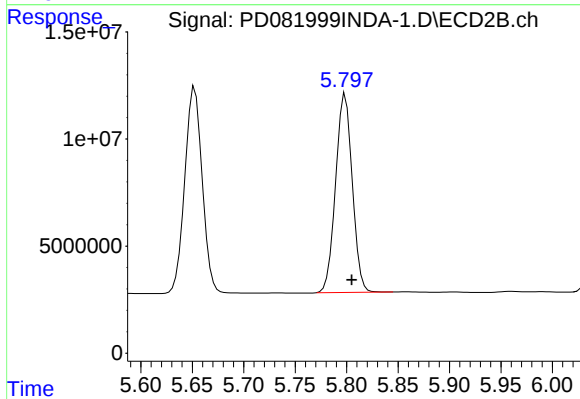
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.010 min
Response: 775590
Conc: 0.27 ng/ml



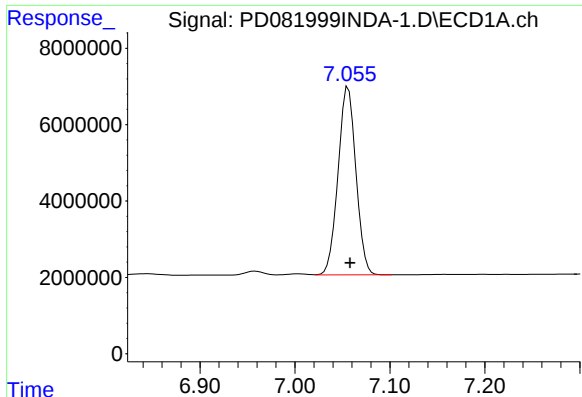
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 60722332
Conc: 36.56 ng/ml



#16 4,4'-DDD

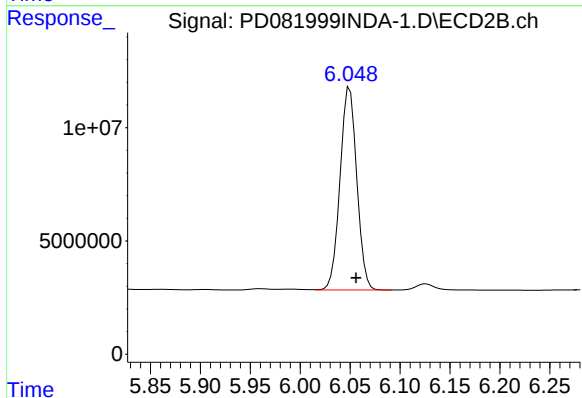
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 104581193
Conc: 41.50 ng/ml



#17 4,4'-DDT

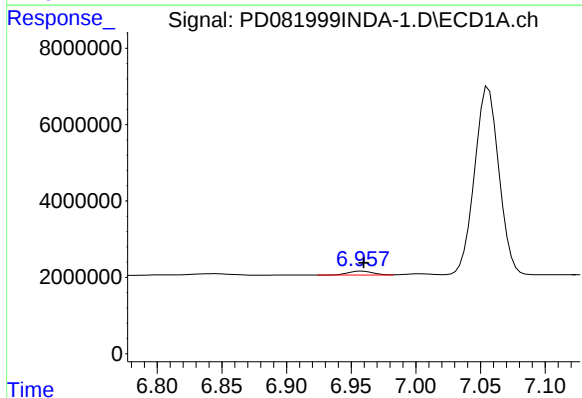
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 64509821
Conc: 37.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



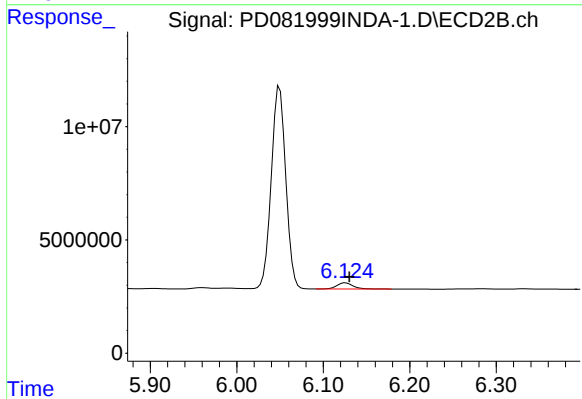
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 104360436
Conc: 40.41 ng/ml



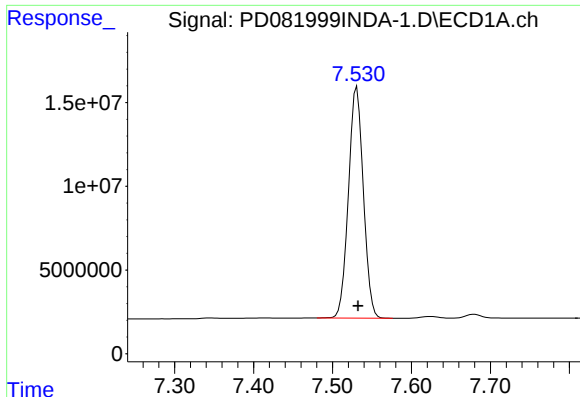
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 1341662
Conc: 0.90 ng/ml



#18 Endrin aldehyde

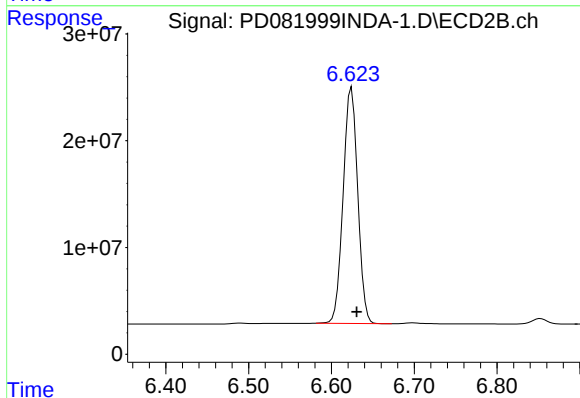
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 3485575
Conc: 1.61 ng/ml



#20 Methoxychlor

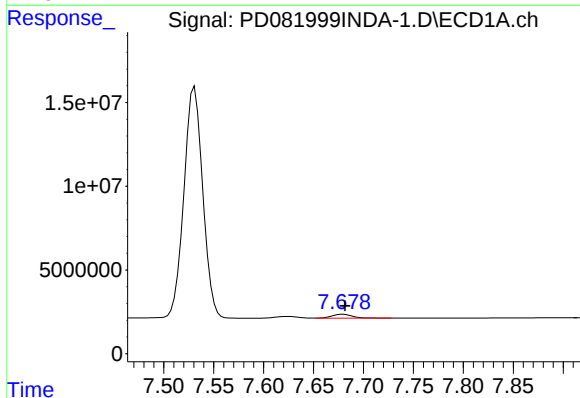
R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 181173207
Conc: 197.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



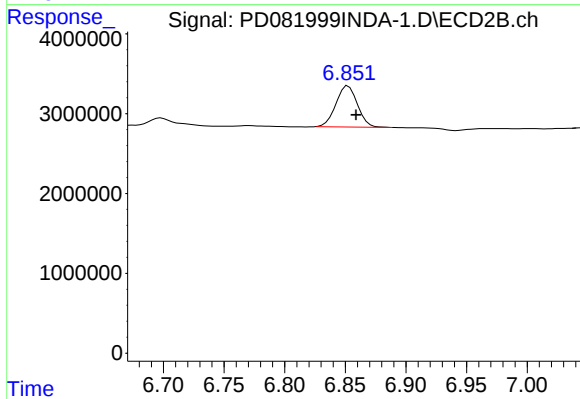
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 270871193
Conc: 202.74 ng/ml



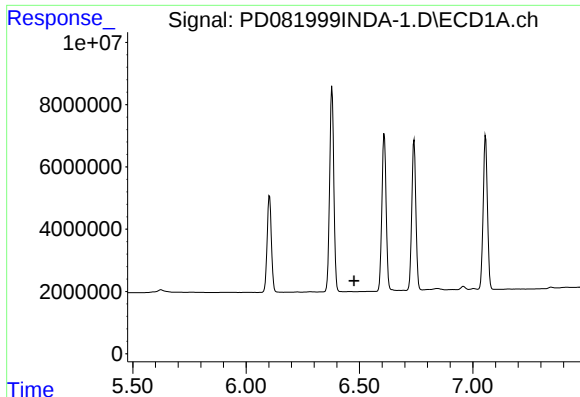
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 3221034
Conc: 1.67 ng/ml



#21 Endrin ketone

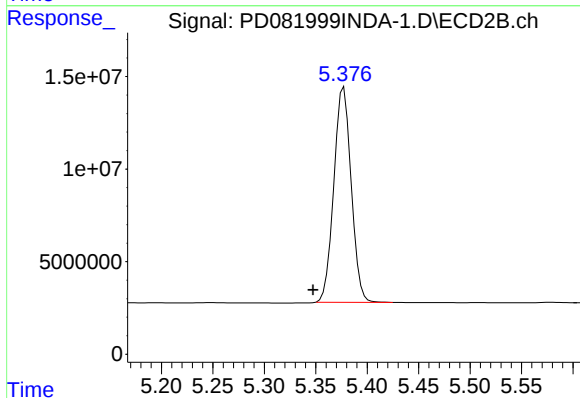
R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 6363490
Conc: 2.12 ng/ml



#23 Toxaphene-2

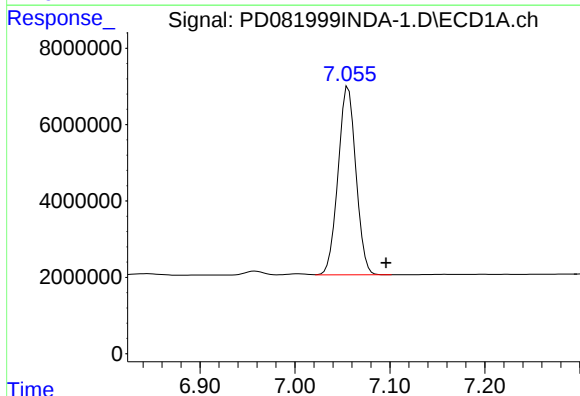
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



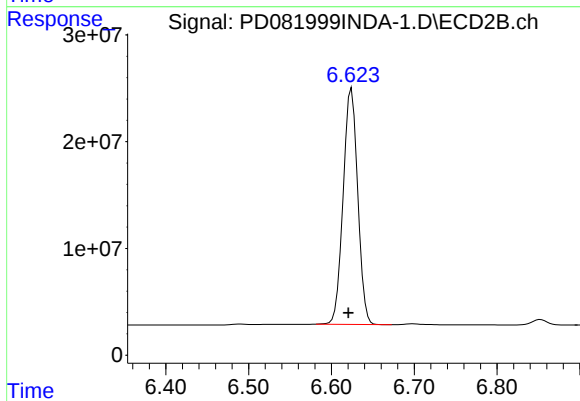
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 136499843
Conc: 8009.00 ng/ml



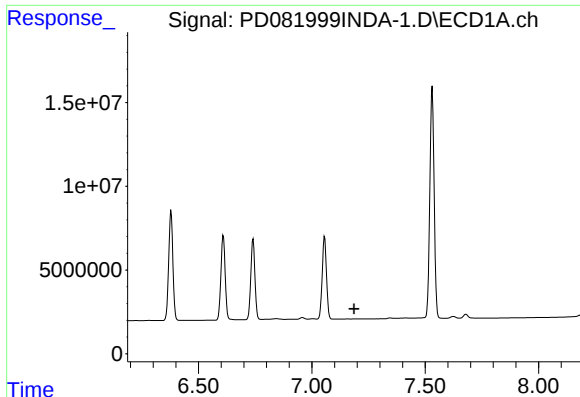
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.040 min
Response: 64509821
Conc: 1219.82 ng/ml



#24 Toxaphene-3

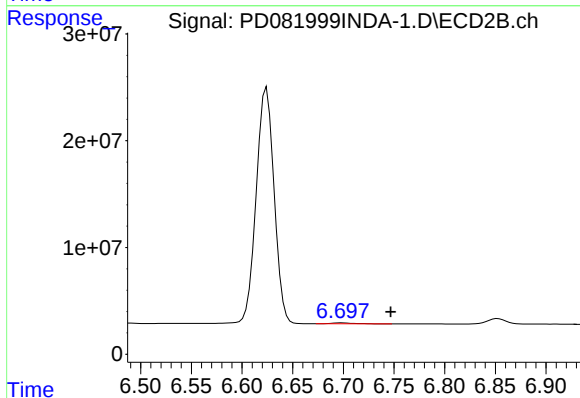
R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 270871193
Conc: 4627.77 ng/ml



#25 Toxaphene-4

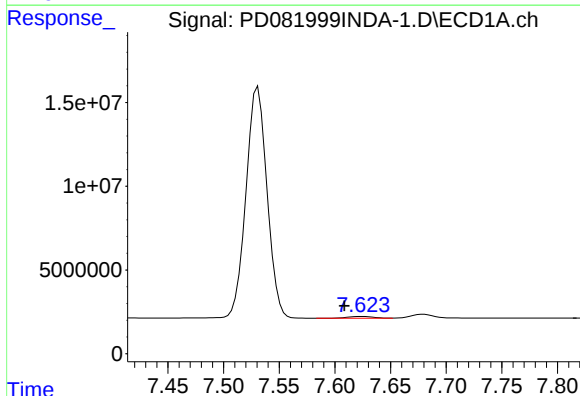
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



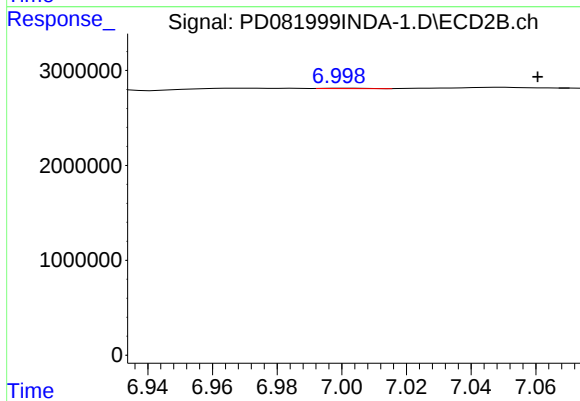
#25 Toxaphene-4

R.T.: 6.698 min
Delta R.T.: -0.049 min
Response: 1354794
Conc: 17.03 ng/ml



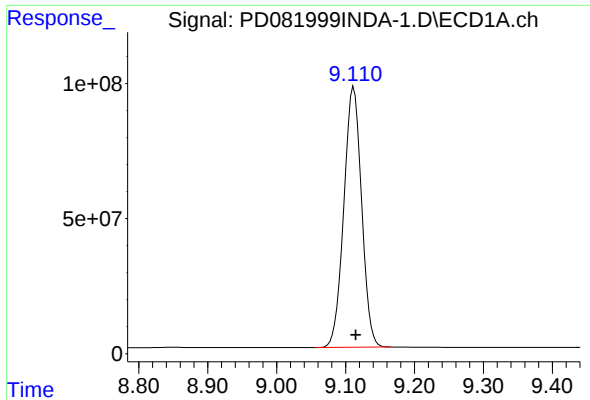
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.016 min
Response: 1550391
Conc: 52.28 ng/ml



#26 Toxaphene-5

R.T.: 7.000 min
Delta R.T.: -0.061 min
Response: 26005
Conc: 0.80 ng/ml



#27 Decachlorobiphenyl

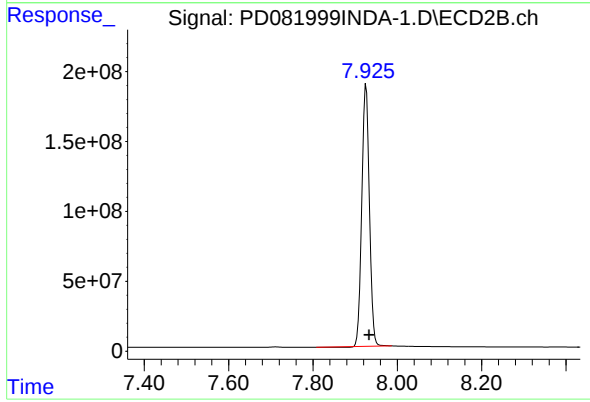
R.T.: 9.112 min

Delta R.T.: -0.003 min

Response: 1725630080

Conc: 894.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.926 min

Delta R.T.: -0.007 min

Response: 2330719657

Conc: 939.54 ng/ml