

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030824\
 Data File : PD082050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2024 11:23
 Operator : AR\AJ
 Sample : INDA334
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3184

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:33:22 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

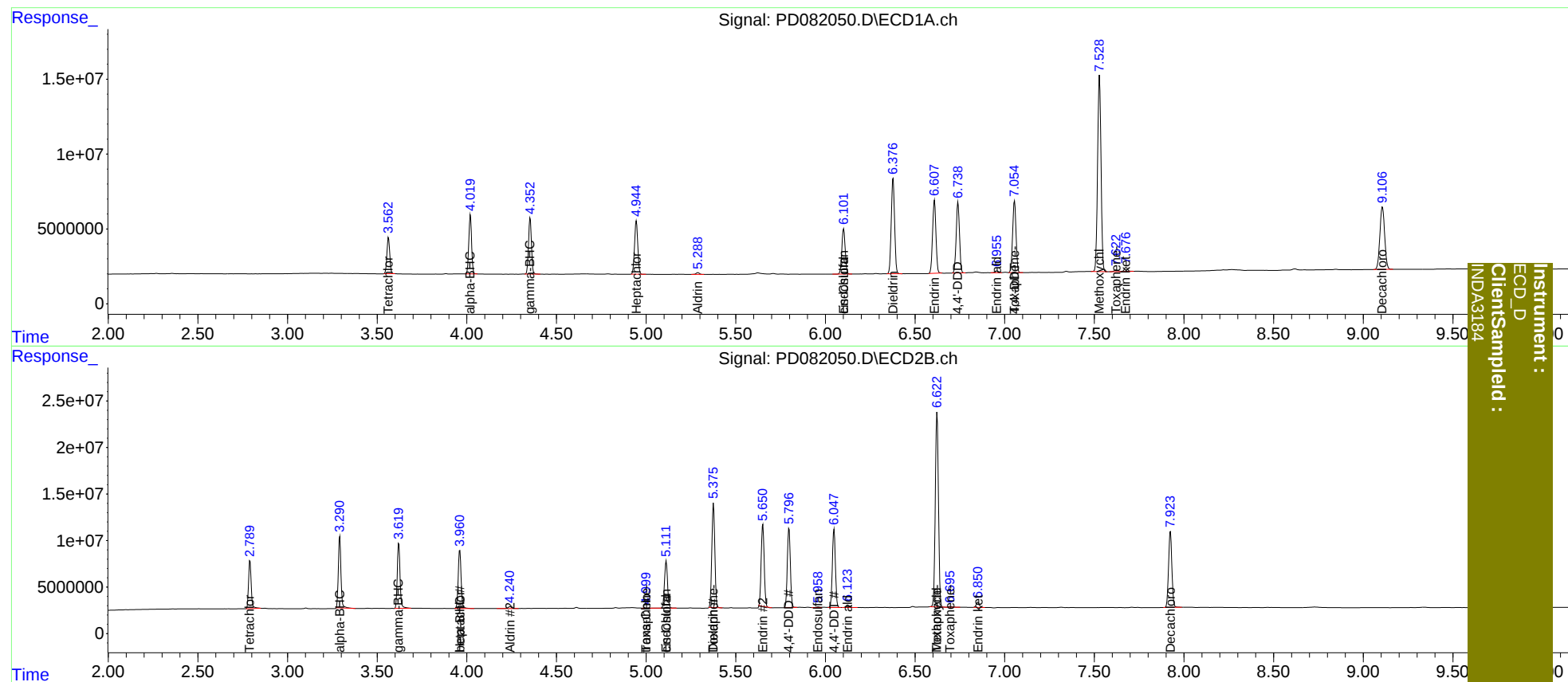
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	26599082	52913537	19.456	21.584
27)	SA Decachlor...	9.107	7.924	77514928	104.8E6	40.177	42.254
Target Compounds							
2)	A alpha-BHC	4.020	3.291	42705365	77392451	18.287	20.129
3)	MA gamma-BHC...	4.353	3.621	42340546	74269418	18.327	20.505
4)	MA Heptachlor	4.946	3.961	44250894	70834508	18.043	19.968
5)	MB Aldrin	5.289	4.241	1521372	2497812	0.643	0.737
6)	B beta-BHC	0.000	3.961f	0	70834508	N.D.	41.922
9)	A Endosulfan I	6.102	5.112	39303813	59978768	18.666	20.032
10)	B trans-Chl...	0.000	5.002	0	413778	N.D.	0.133
11)	B cis-Chlor...	6.102f	5.112f	39303813	59978768	17.451	18.723
12)	B 4,4'-DDE	0.000	5.247	0	264672	N.D.	<MDL
13)	MA Dieldrin	6.378	5.376	82996372	129.4E6	37.379	39.407
14)	MA Endrin	6.609	5.651	63690704	102.3E6	33.938	35.594
15)	B Endosulfa...	0.000	5.959	0	1006328	N.D.	0.357
16)	A 4,4'-DDD	6.740	5.797	60416674	100.2E6	36.374	39.774
17)	MA 4,4'-DDT	7.055	6.048	63189897	98855270	36.372	38.281
18)	B Endrin al...	6.956	6.125	1518065	3429883	1.016	1.583 #
20)	A Methoxychlor	7.529	6.623	173.3E6	256.1E6	188.897	191.649
21)	B Endrin ke...	7.677	6.851	3584115	6770737	1.854	2.258
22)	Toxaphene-1	0.000	5.002	0	413778	N.D.	25.273
23)	Toxaphene-2	0.000	5.376	0	129.4E6	N.D.	7594.228
24)	Toxaphene-3	7.055f	6.623	63189897	256.1E6	1194.860	4374.594 #
25)	Toxaphene-4	0.000	6.697f	0	1199578	N.D.	15.075
26)	Toxaphene-5	7.623	0.000	1676030	0	56.511	N.D. #

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

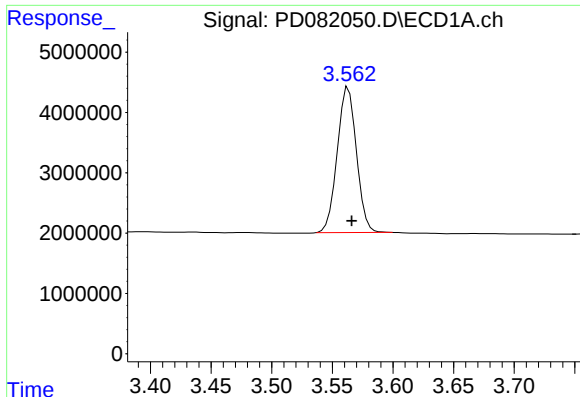
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030824\
Data File : PD082050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 11:23
Operator : AR\AJ
Sample : INDA334
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:33:22 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



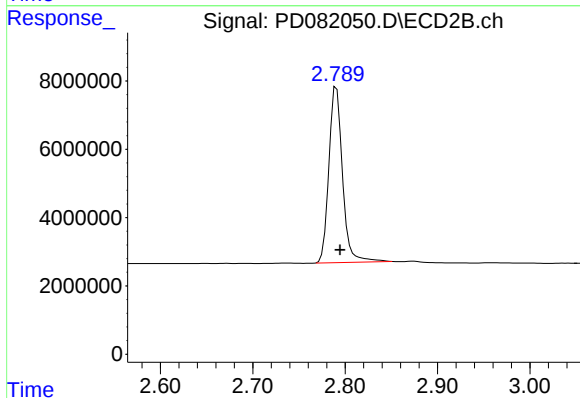
Instrument :
ECD_D
Client Sampled :
INDA3184



#1 Tetrachloro-m-xylene

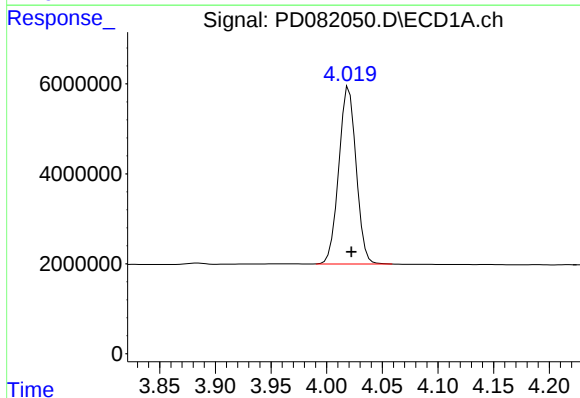
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 26599082
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



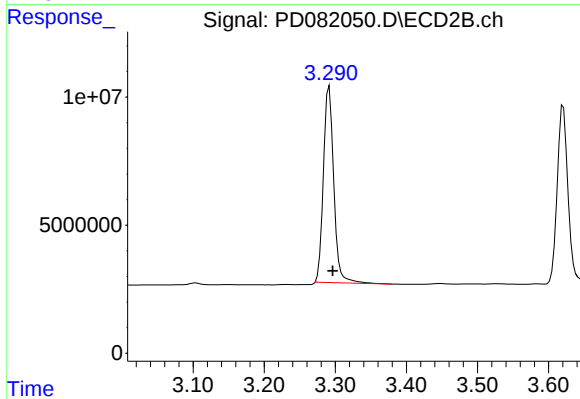
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 52913537
Conc: 21.58 ng/ml



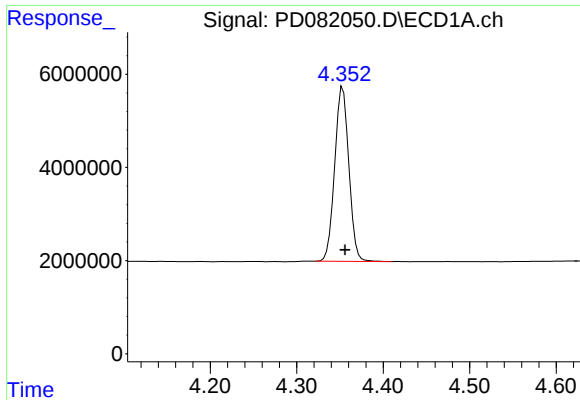
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 42705365
Conc: 18.29 ng/ml



#2 alpha-BHC

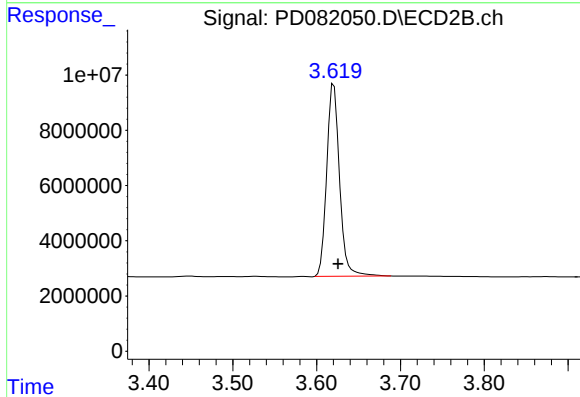
R.T.: 3.291 min
Delta R.T.: -0.005 min
Response: 77392451
Conc: 20.13 ng/ml



#3 gamma-BHC (Lindane)

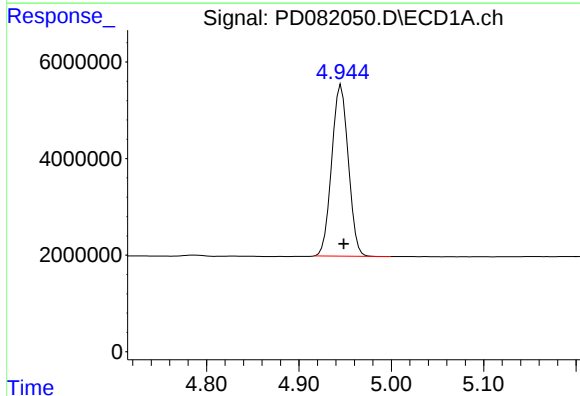
R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 42340546
Conc: 18.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



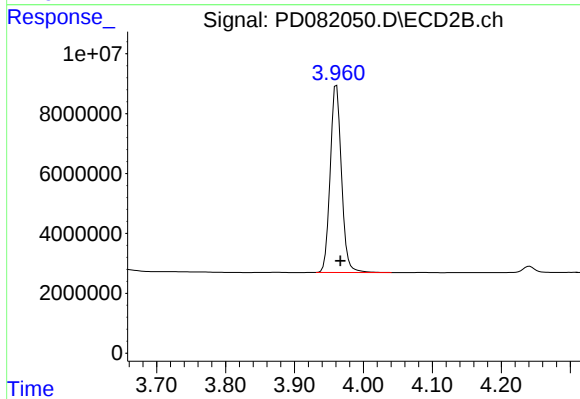
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 74269418
Conc: 20.51 ng/ml



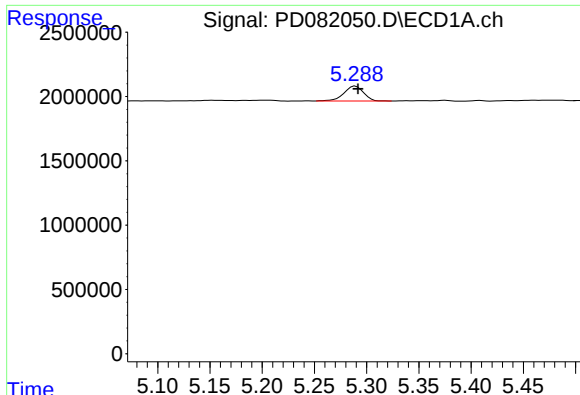
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 44250894
Conc: 18.04 ng/ml



#4 Heptachlor

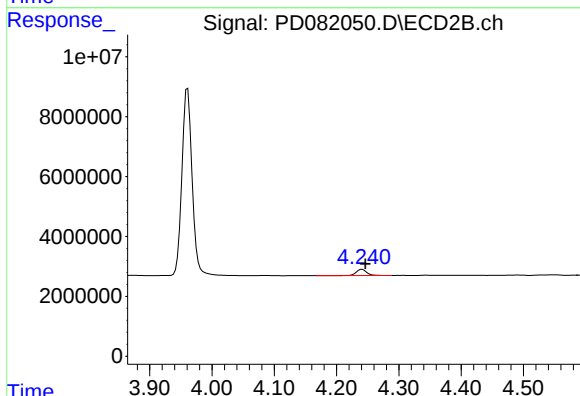
R.T.: 3.961 min
Delta R.T.: -0.006 min
Response: 70834508
Conc: 19.97 ng/ml



#5 Aldrin

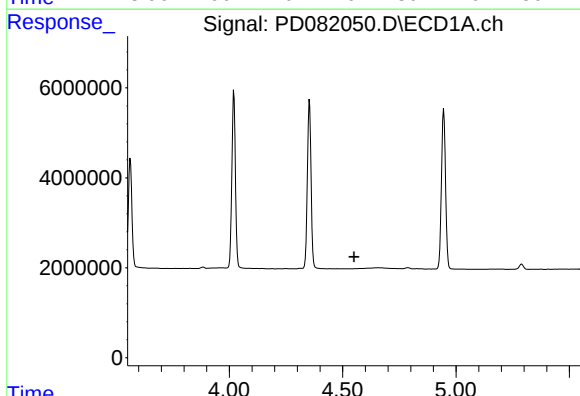
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 1521372
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



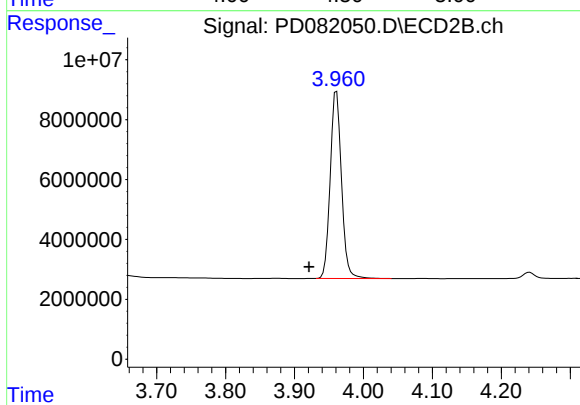
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 2497812
Conc: 0.74 ng/ml



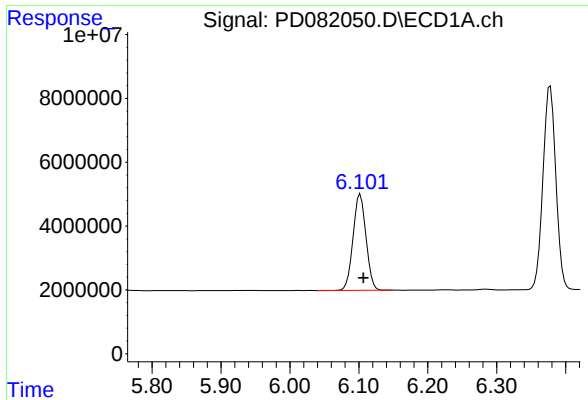
#6 beta-BHC

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



#6 beta-BHC

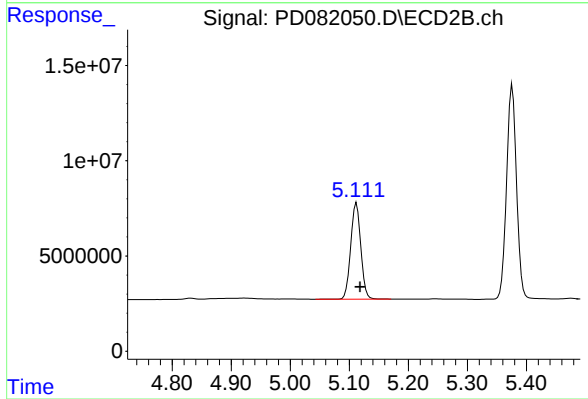
R.T.: 3.961 min
Delta R.T.: 0.040 min
Response: 70834508
Conc: 41.92 ng/ml



#9 Endosulfan I

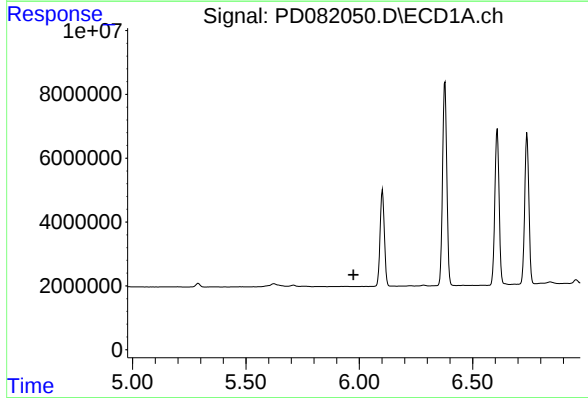
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 39303813
Conc: 18.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



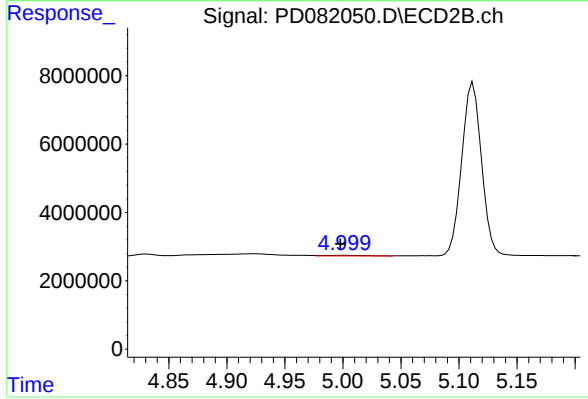
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 59978768
Conc: 20.03 ng/ml



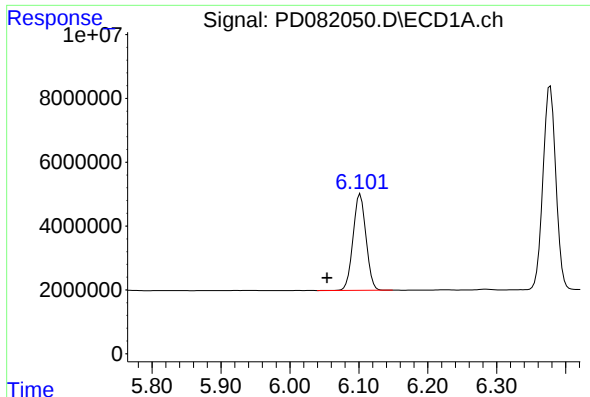
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

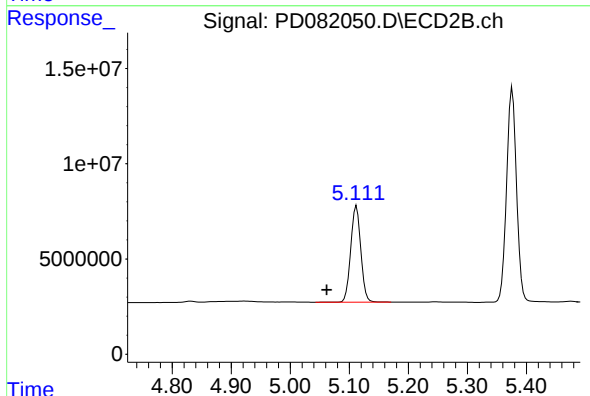
R.T.: 5.002 min
Delta R.T.: 0.004 min
Response: 413778
Conc: 0.13 ng/ml



#11 cis-Chlordane

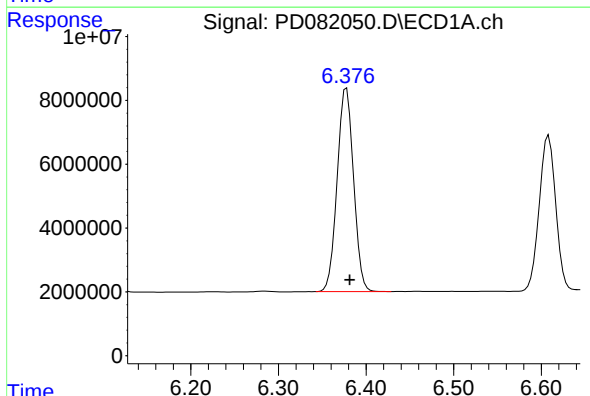
R.T.: 6.102 min
Delta R.T.: 0.048 min
Response: 39303813
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



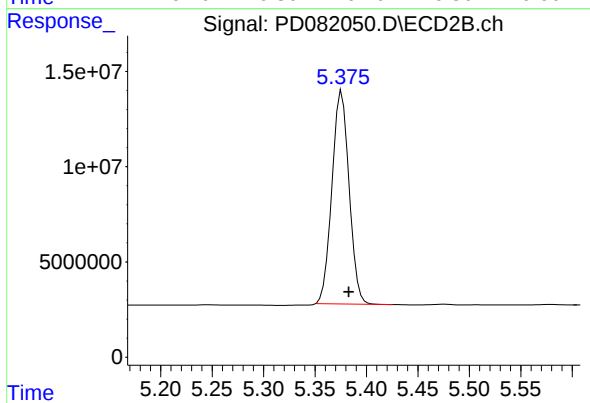
#11 cis-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.050 min
Response: 59978768
Conc: 18.72 ng/ml



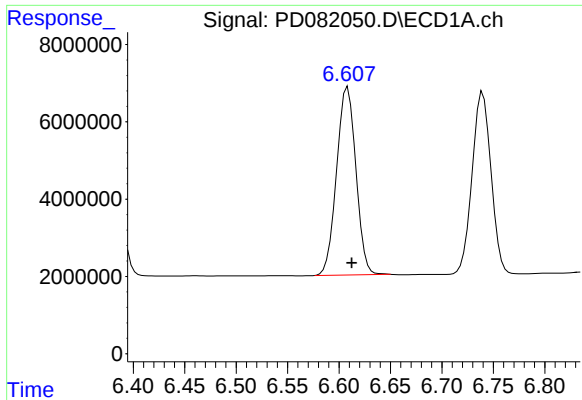
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 82996372
Conc: 37.38 ng/ml



#13 Dieldrin

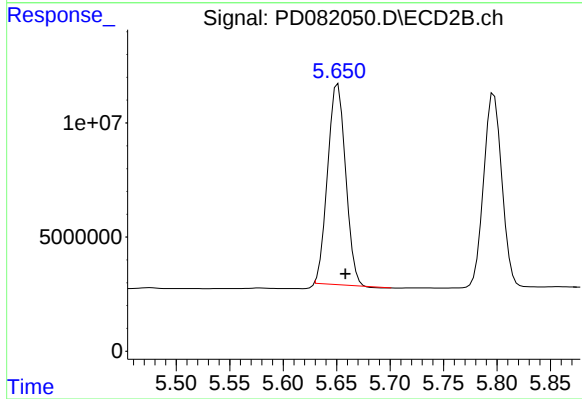
R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 129430742
Conc: 39.41 ng/ml



#14 Endrin

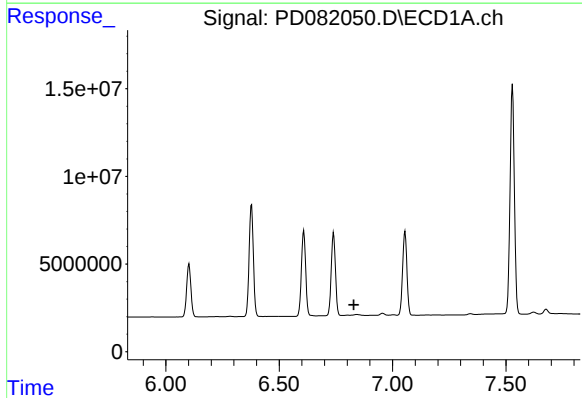
R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 63690704
Conc: 33.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



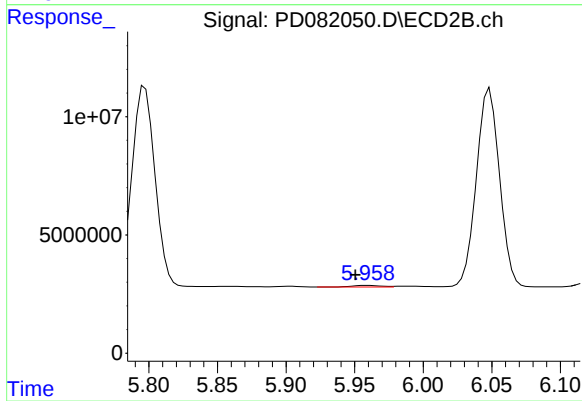
#14 Endrin

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 102263732
Conc: 35.59 ng/ml



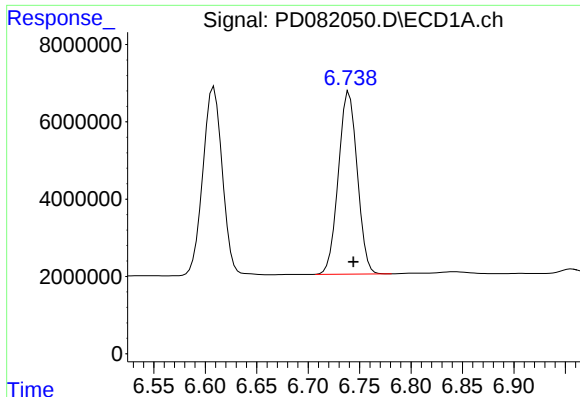
#15 Endosulfan II

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



#15 Endosulfan II

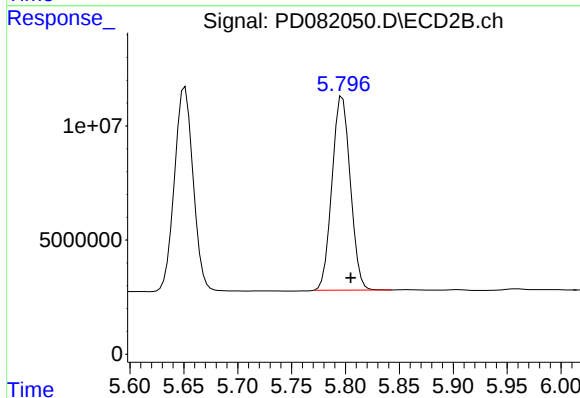
R.T.: 5.959 min
Delta R.T.: 0.009 min
Response: 1006328
Conc: 0.36 ng/ml



#16 4,4'-DDD

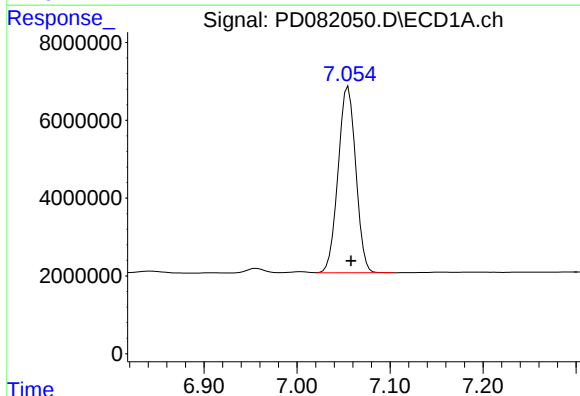
R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 60416674
Conc: 36.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



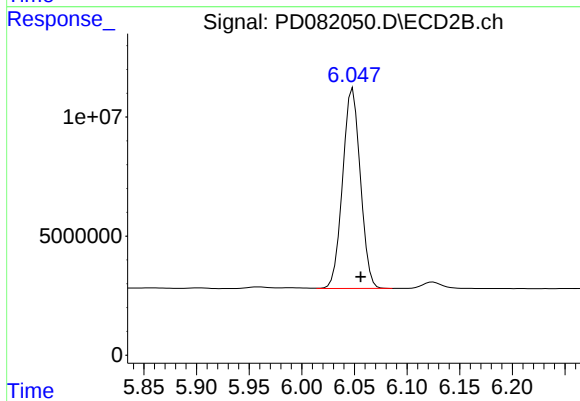
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.008 min
Response: 100237916
Conc: 39.77 ng/ml



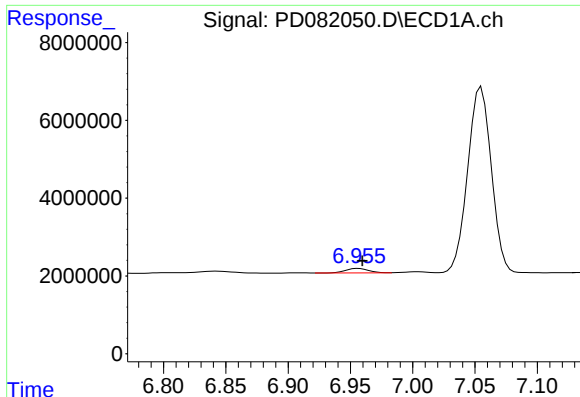
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 63189897
Conc: 36.37 ng/ml



#17 4,4'-DDT

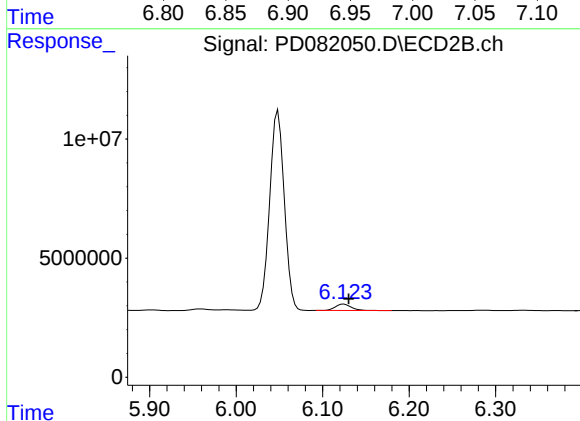
R.T.: 6.048 min
Delta R.T.: -0.007 min
Response: 98855270
Conc: 38.28 ng/ml



#18 Endrin aldehyde

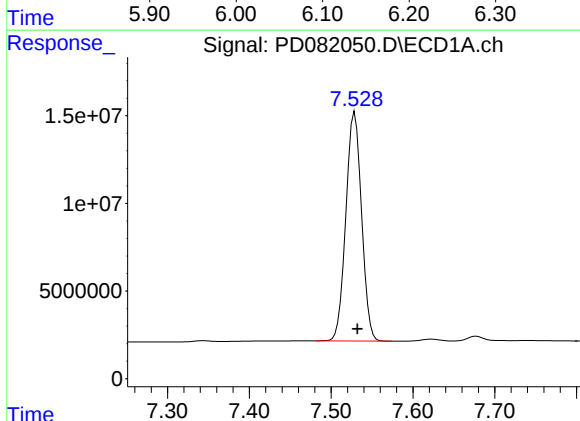
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 1518065
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



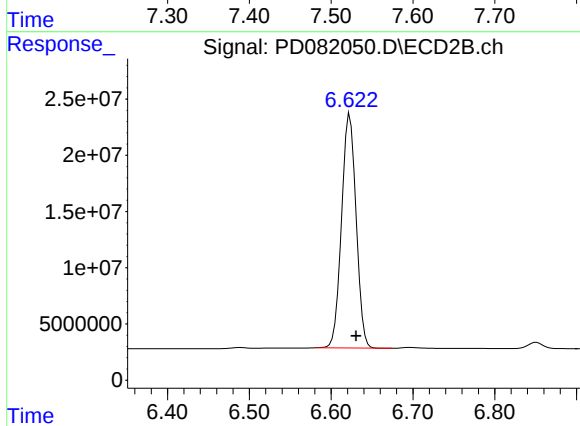
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 3429883
Conc: 1.58 ng/ml



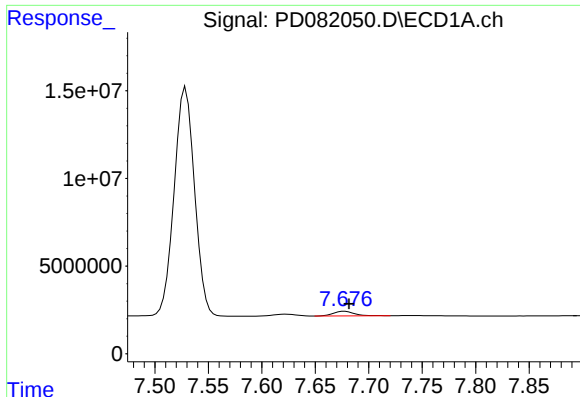
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 173270504
Conc: 188.90 ng/ml



#20 Methoxychlor

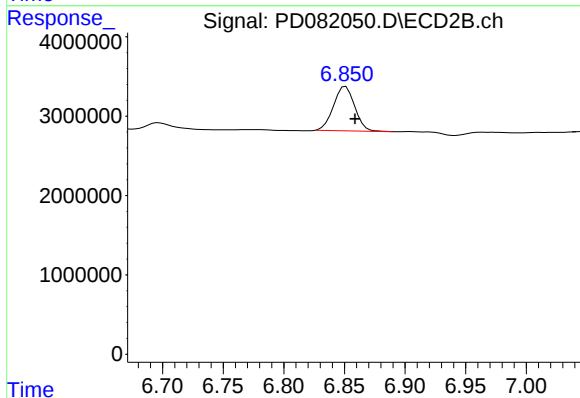
R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 256052557
Conc: 191.65 ng/ml



#21 Endrin ketone

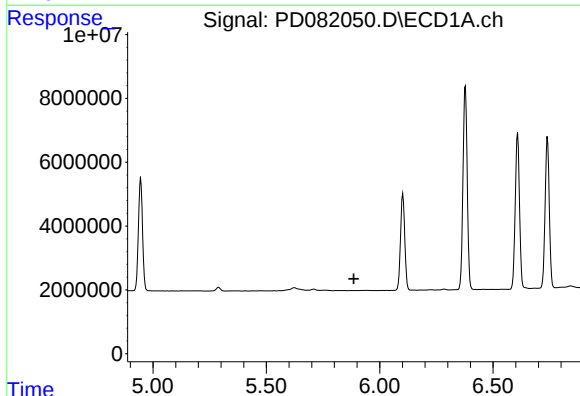
R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 3584115
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



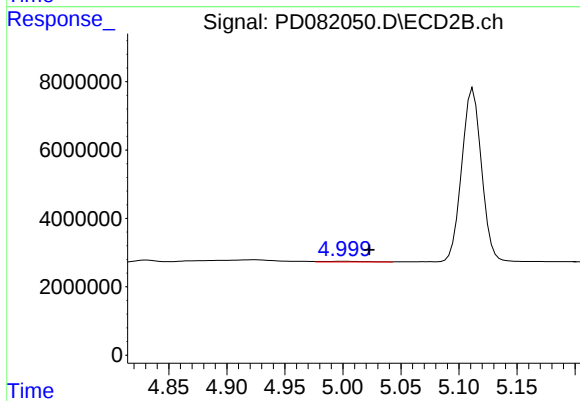
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 6770737
Conc: 2.26 ng/ml



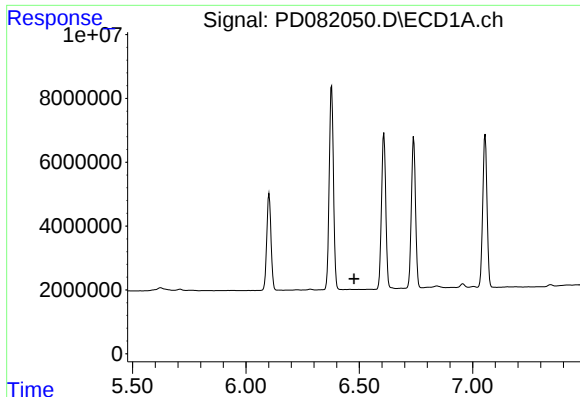
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

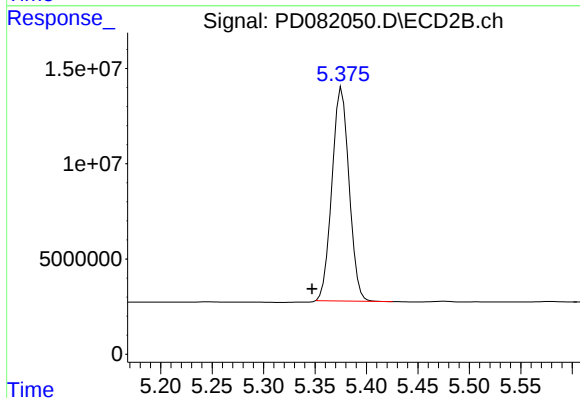
R.T.: 5.002 min
Delta R.T.: -0.021 min
Response: 413778
Conc: 25.27 ng/ml



#23 Toxaphene-2

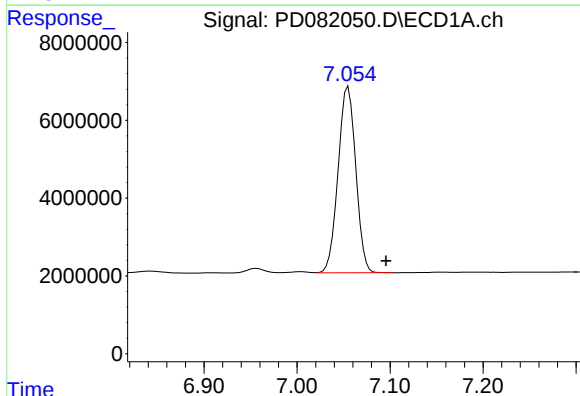
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3184



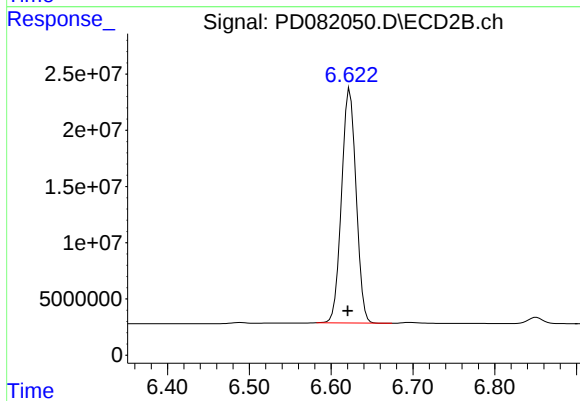
#23 Toxaphene-2

R.T.: 5.376 min
Delta R.T.: 0.029 min
Response: 129430742
Conc: 7594.23 ng/ml



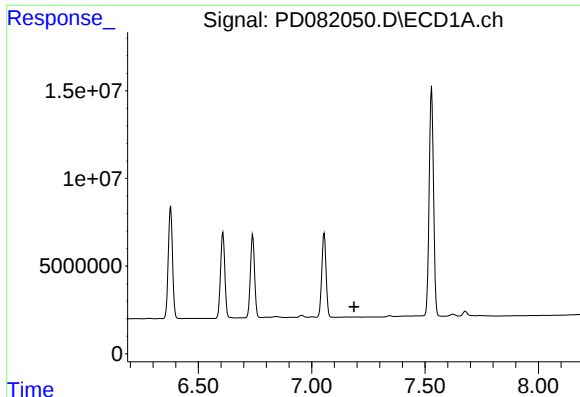
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.041 min
Response: 63189897
Conc: 1194.86 ng/ml



#24 Toxaphene-3

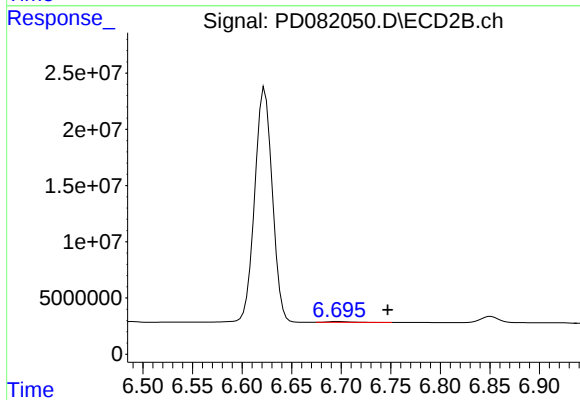
R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 256052557
Conc: 4374.59 ng/ml



#25 Toxaphene-4

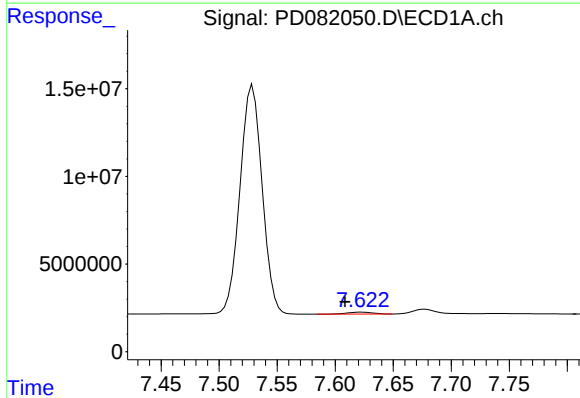
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3184



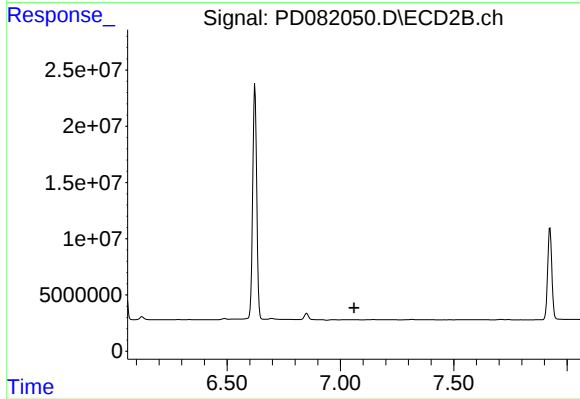
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.050 min
Response: 1199578
Conc: 15.07 ng/ml



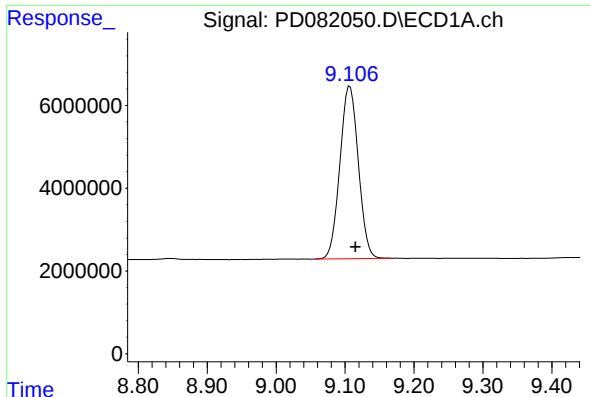
#26 Toxaphene-5

R.T.: 7.623 min
Delta R.T.: 0.014 min
Response: 1676030
Conc: 56.51 ng/ml



#26 Toxaphene-5

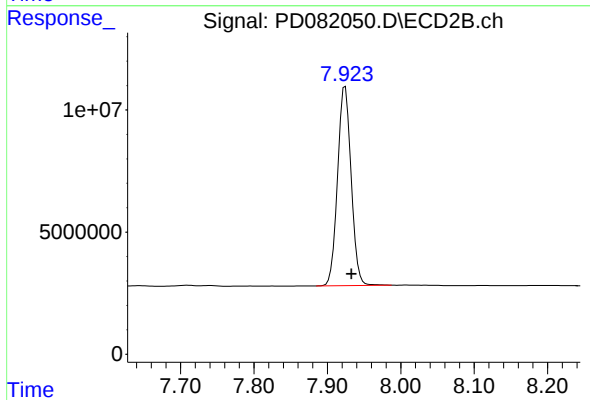
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 77514928
Conc: 40.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3184



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 104819101
Conc: 42.25 ng/ml