

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
 Data File : PD080640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 16:27
 Operator : AR\AJ
 Sample : INDA396
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3107

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:41:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

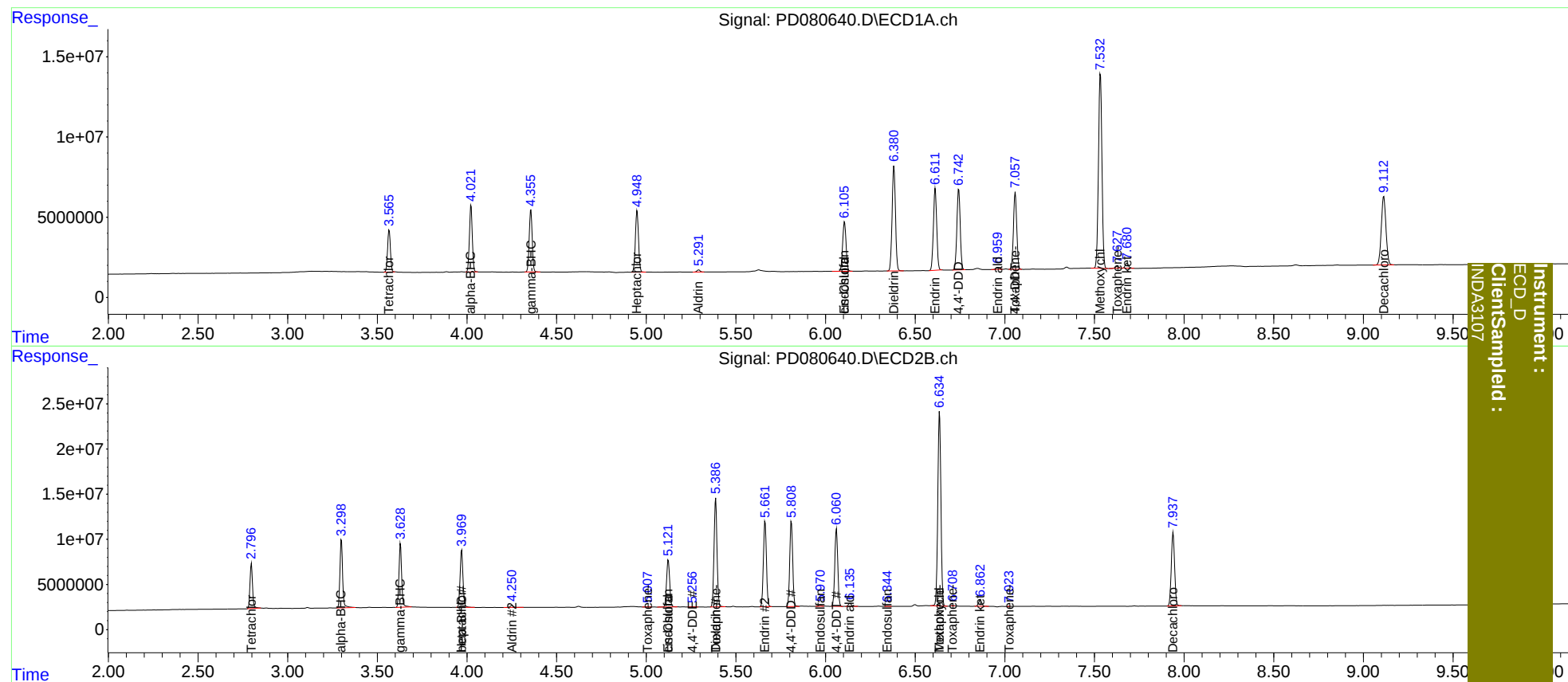
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	28777706	50001641	22.539	22.487
27)	SA Decachlor...	9.114	7.939	77000681	103.5E6	47.893	43.126
Target Compounds							
2)	A alpha-BHC	4.023	3.300	46429647	78807778	22.523	23.115
3)	MA gamma-BHC...	4.357	3.629	44796108	73990288	22.559	22.986
4)	MA Heptachlor	4.949	3.971	46546325	71691709	22.289	22.387
5)	MB Aldrin	5.293	4.251	1645746	2684186	0.736	0.760
6)	B beta-BHC	0.000	3.971f	0	71691709	N.D.	41.753
9)	A Endosulfan I	6.106	5.123	40673844	62474544	22.833	22.789
10)	B trans-Chl...	0.000	5.009	0	162728	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.123f	40673844	62474544	19.377	18.582
12)	B 4,4'-DDE	0.000	5.257	0	441613	N.D.	0.141
13)	MA Dieldrin	6.382	5.387	85189070	138.7E6	45.774	46.271
14)	MA Endrin	6.612	5.663	65595351	110.4E6	41.879	41.960
15)	B Endosulfa...	0.000	5.971	0	1228891	N.D.	0.424
16)	A 4,4'-DDD	6.743	5.810	65021946	108.8E6	46.877	47.333
17)	MA 4,4'-DDT	7.058	6.061	60889089	99446224	41.204	41.244
18)	B Endrin al...	6.960	6.136	1715473	4063912	1.150	1.762 #
19)	B Endosulfa...	0.000	6.345	0	283481	N.D.	0.101
20)	A Methoxychlor	7.533	6.636	164.0E6	260.0E6	207.137	206.532
21)	B Endrin ke...	7.682	6.863	3886746	8614079	1.998	2.692 #
22)	Toxaphene-1	0.000	5.009	0	162728	N.D.	9.545
23)	Toxaphene-2	0.000	5.387	0	138.7E6	N.D.	8086.054
24)	Toxaphene-3	7.058f	6.636	60889089	260.0E6	1167.716	4210.130 #
25)	Toxaphene-4	0.000	6.710f	0	333386	N.D.	3.958
26)	Toxaphene-5	7.628	7.024f	1387383	10012	48.205	0.282 #

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

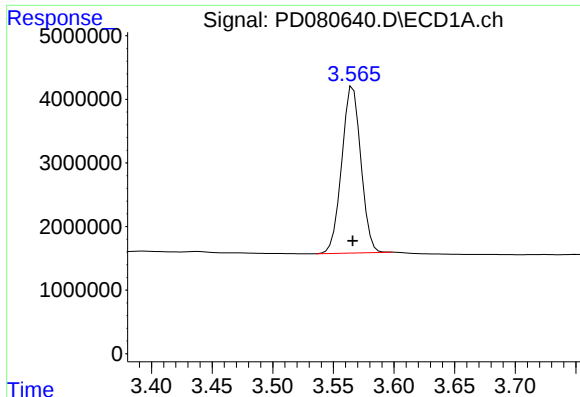
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
Data File : PD080640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 16:27
Operator : AR\AJ
Sample : INDA396
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 20:41:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



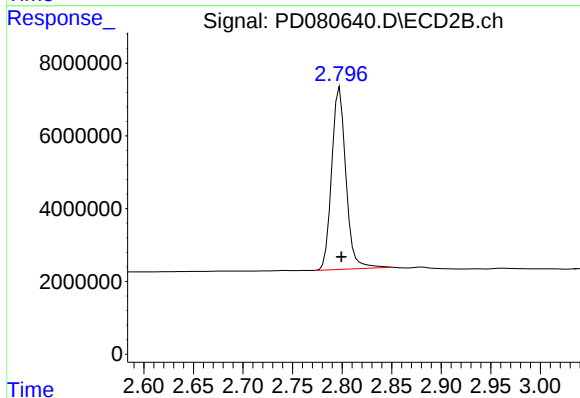
Instrument :
ECD_D
ClientSampled :
INDA3107



#1 Tetrachloro-m-xylene

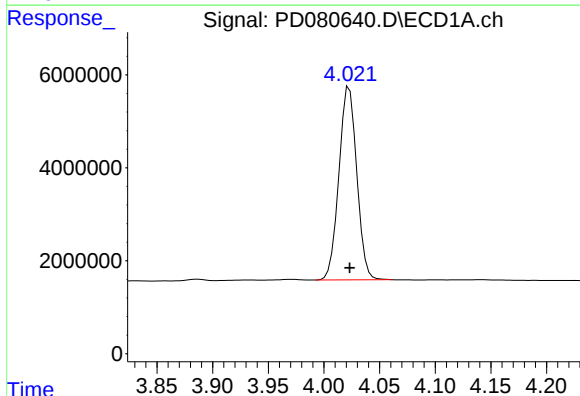
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28777706
Conc: 22.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



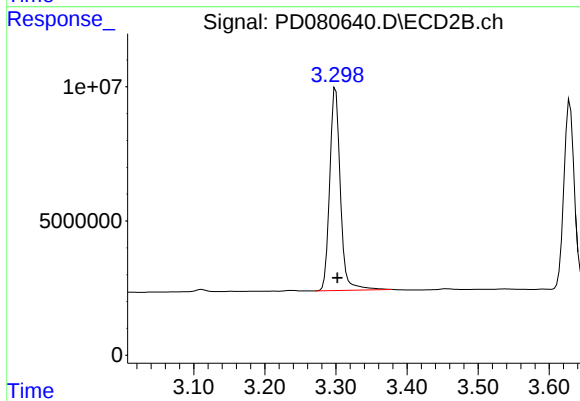
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 50001641
Conc: 22.49 ng/ml



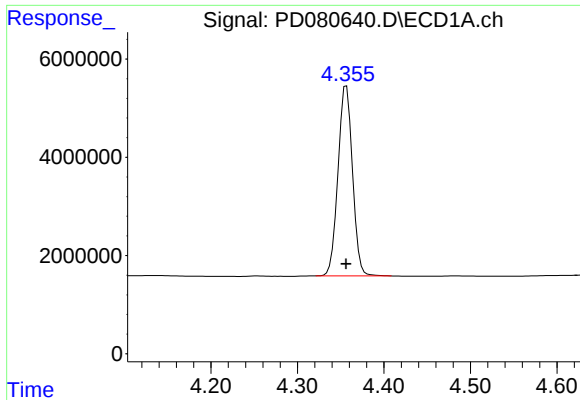
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 46429647
Conc: 22.52 ng/ml



#2 alpha-BHC

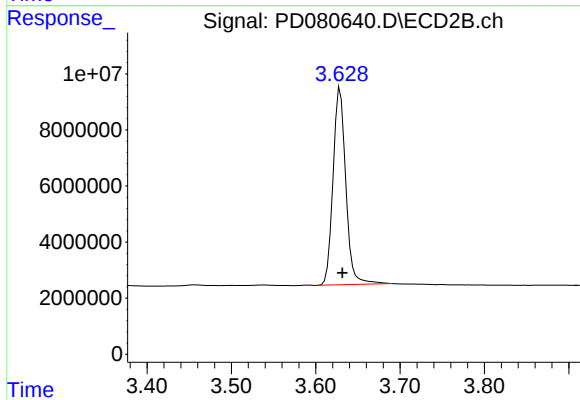
R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 78807778
Conc: 23.11 ng/ml



#3 gamma-BHC (Lindane)

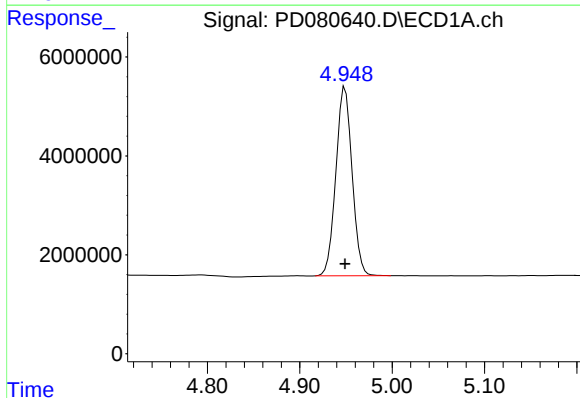
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 44796108
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



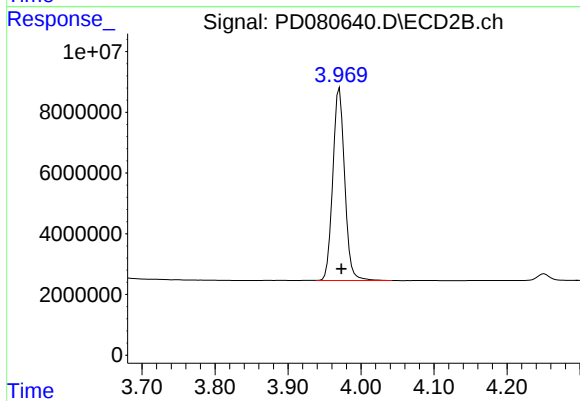
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 73990288
Conc: 22.99 ng/ml



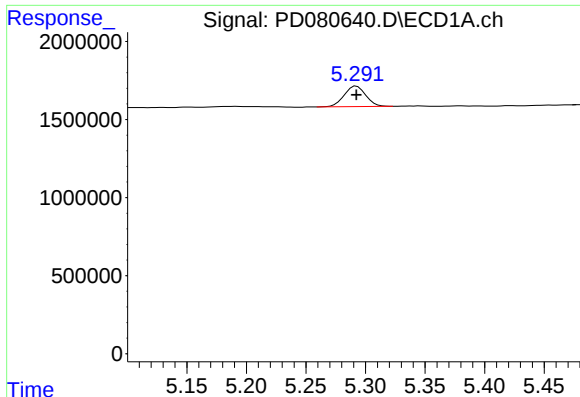
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 46546325
Conc: 22.29 ng/ml



#4 Heptachlor

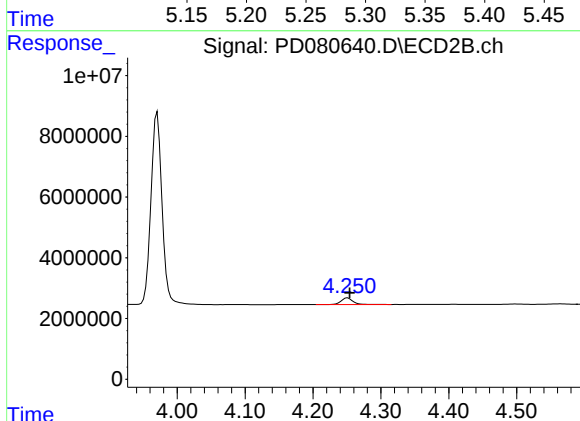
R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 71691709
Conc: 22.39 ng/ml



#5 Aldrin

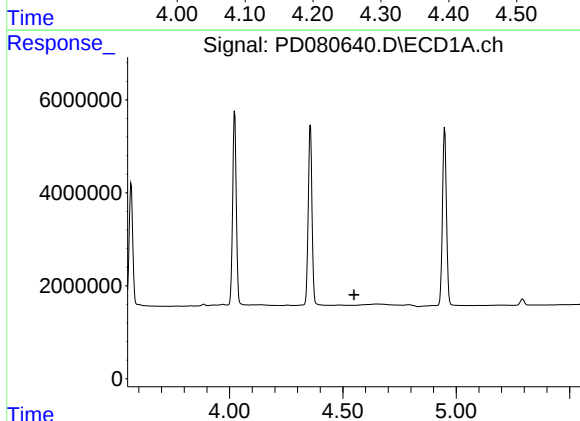
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1645746
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



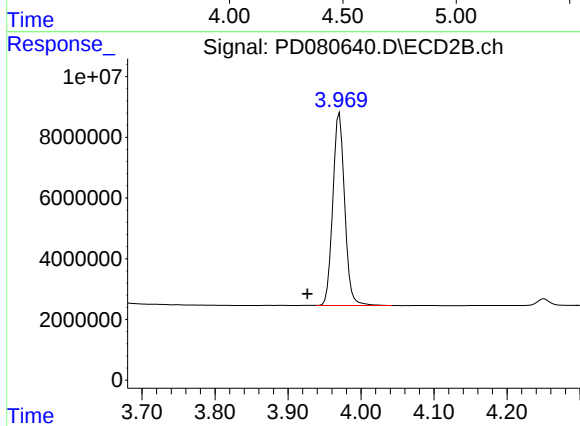
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 2684186
Conc: 0.76 ng/ml



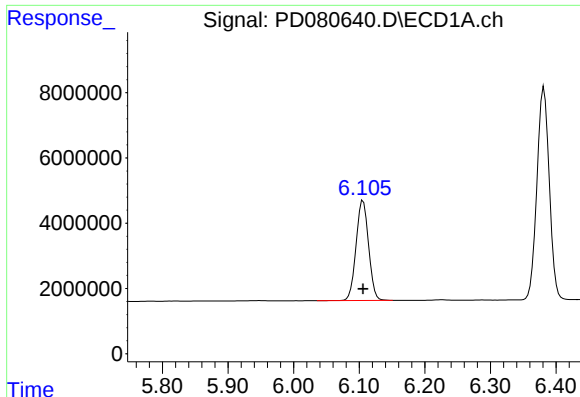
#6 beta-BHC

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



#6 beta-BHC

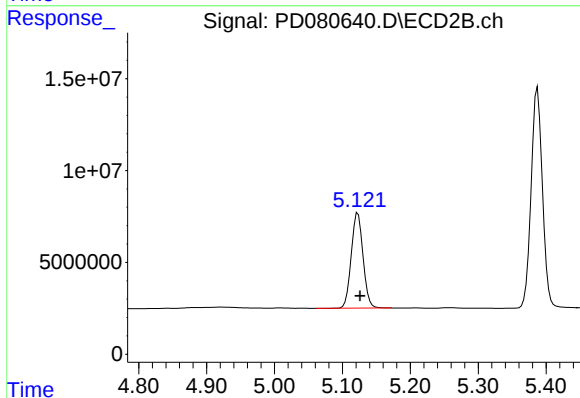
R.T.: 3.971 min
Delta R.T.: 0.044 min
Response: 71691709
Conc: 41.75 ng/ml



#9 Endosulfan I

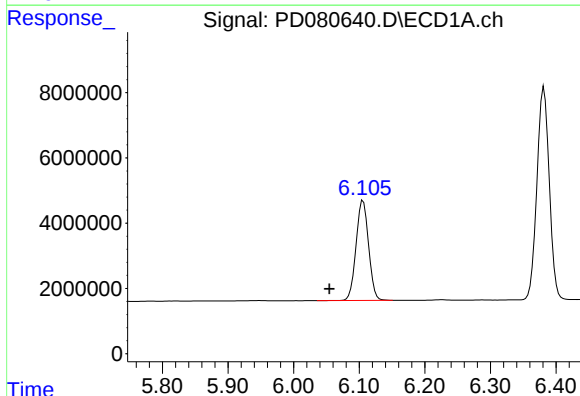
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 40673844
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



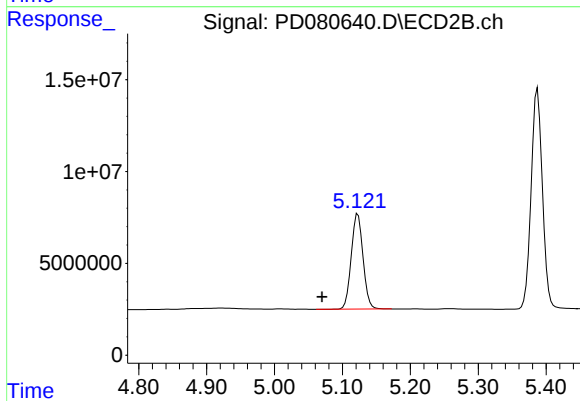
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 62474544
Conc: 22.79 ng/ml



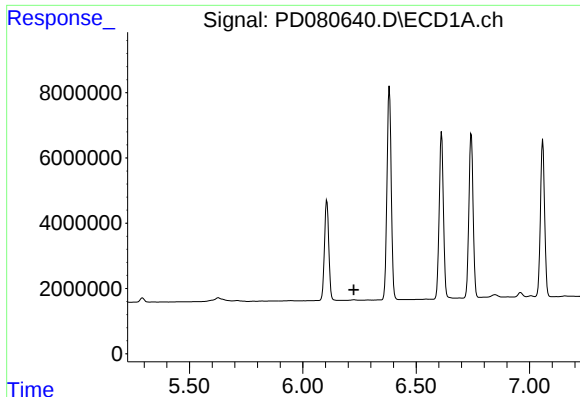
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.051 min
Response: 40673844
Conc: 19.38 ng/ml



#11 cis-Chlordane

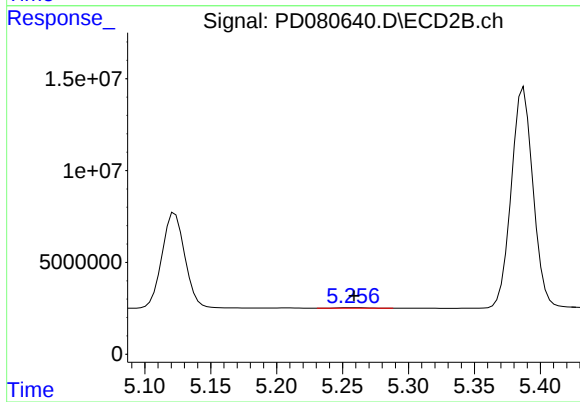
R.T.: 5.123 min
Delta R.T.: 0.053 min
Response: 62474544
Conc: 18.58 ng/ml



#12 4,4'-DDE

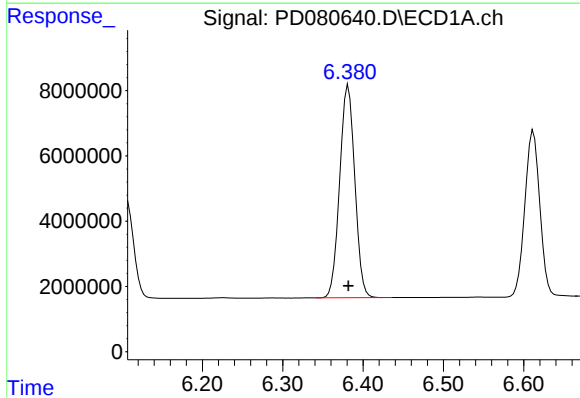
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3107



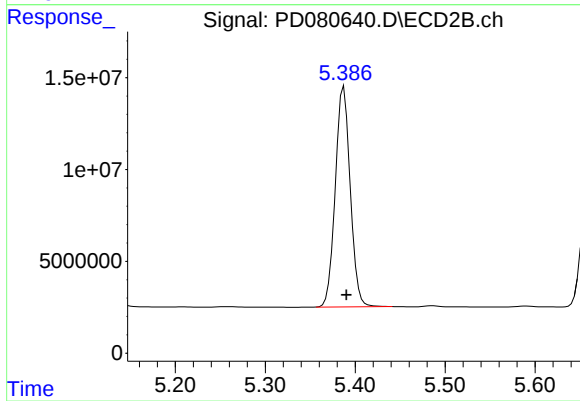
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 441613
Conc: 0.14 ng/ml



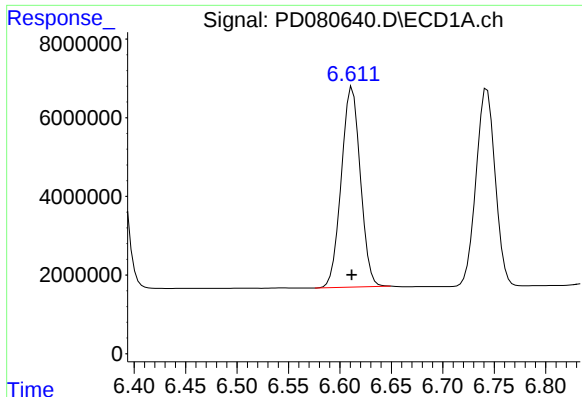
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 85189070
Conc: 45.77 ng/ml



#13 Dieldrin

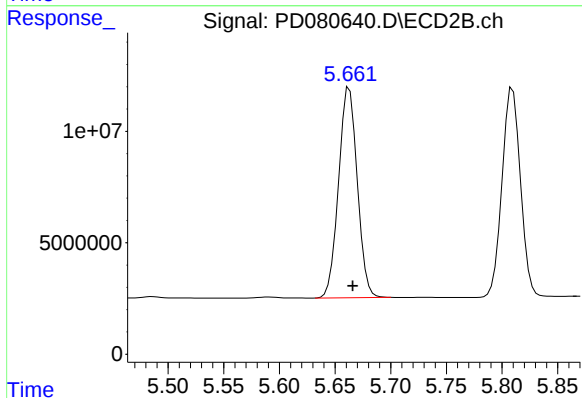
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 138672048
Conc: 46.27 ng/ml



#14 Endrin

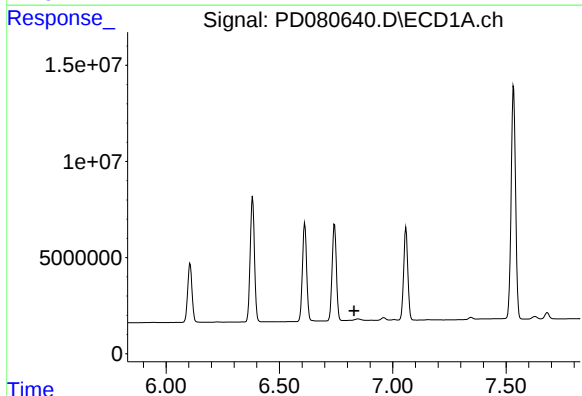
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 65595351
Conc: 41.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



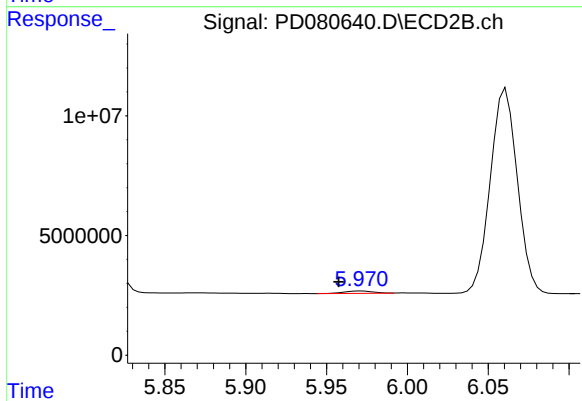
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 110399154
Conc: 41.96 ng/ml



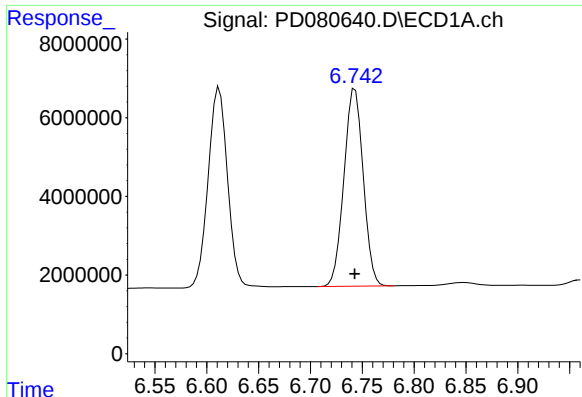
#15 Endosulfan II

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



#15 Endosulfan II

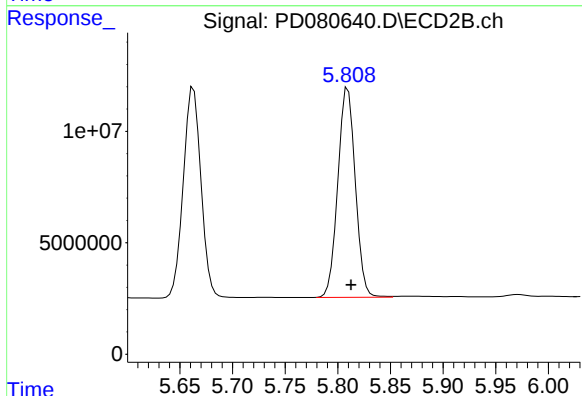
R.T.: 5.971 min
Delta R.T.: 0.014 min
Response: 1228891
Conc: 0.42 ng/ml



#16 4,4'-DDD

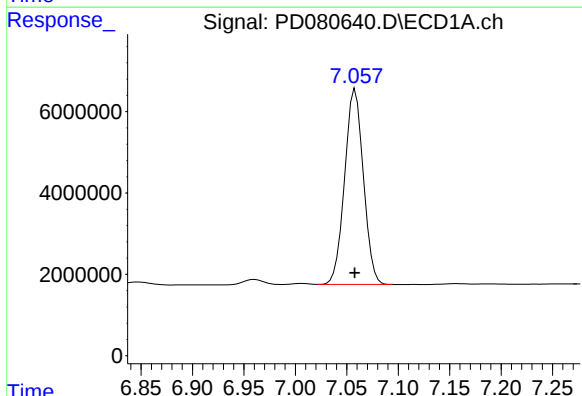
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 65021946
Conc: 46.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



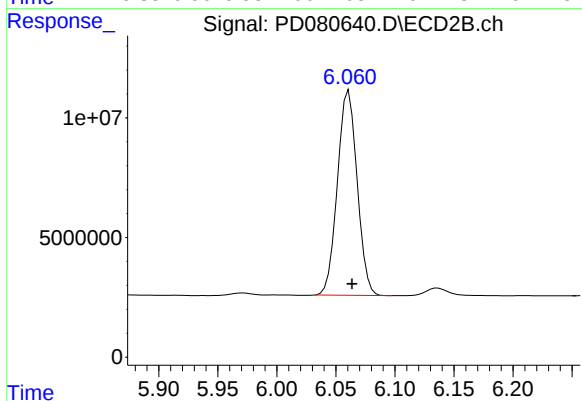
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 108831013
Conc: 47.33 ng/ml



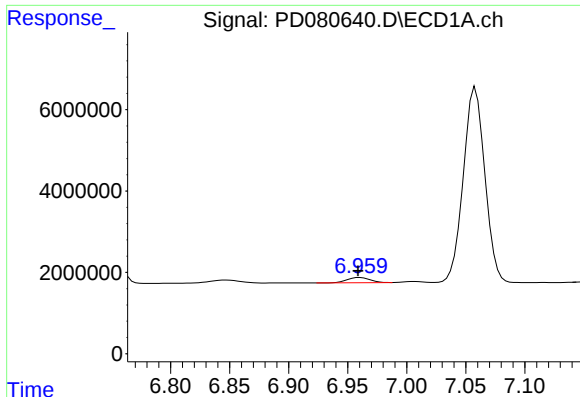
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 60889089
Conc: 41.20 ng/ml



#17 4,4'-DDT

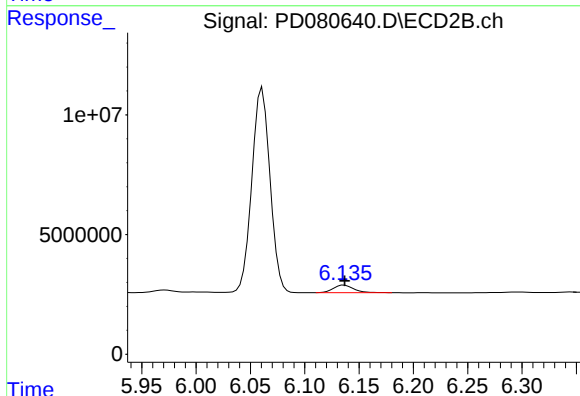
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 99446224
Conc: 41.24 ng/ml



#18 Endrin aldehyde

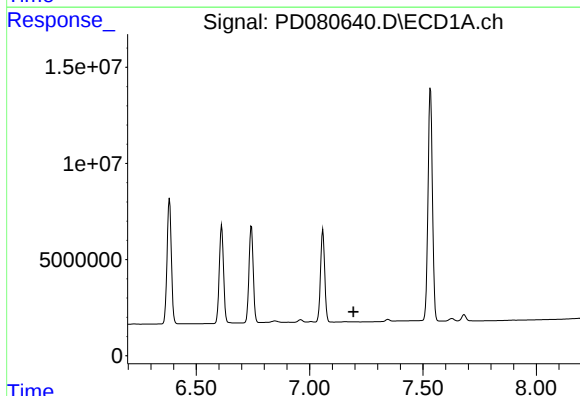
R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 1715473
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



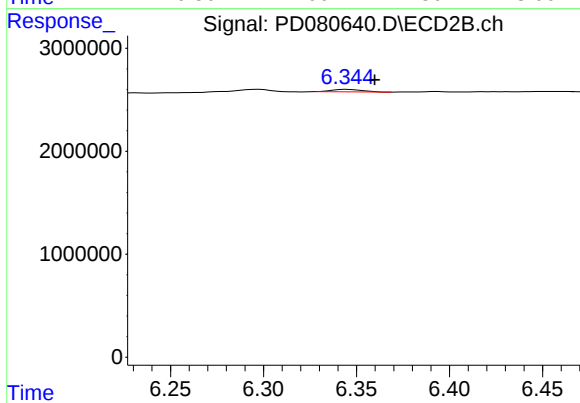
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 4063912
Conc: 1.76 ng/ml



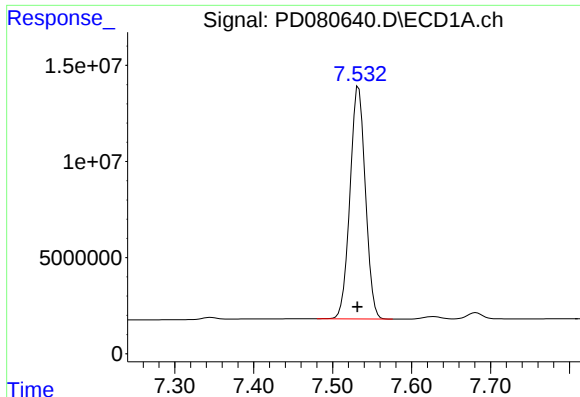
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

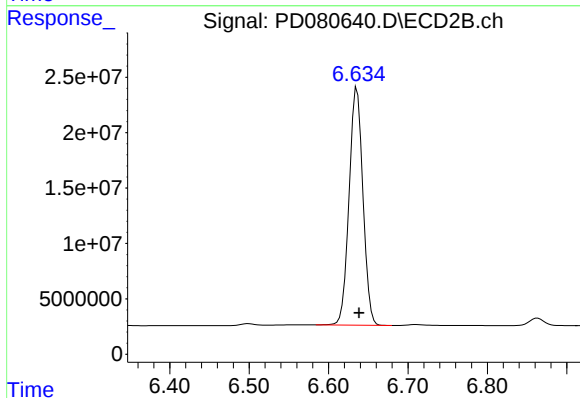
R.T.: 6.345 min
Delta R.T.: -0.015 min
Response: 283481
Conc: 0.10 ng/ml



#20 Methoxychlor

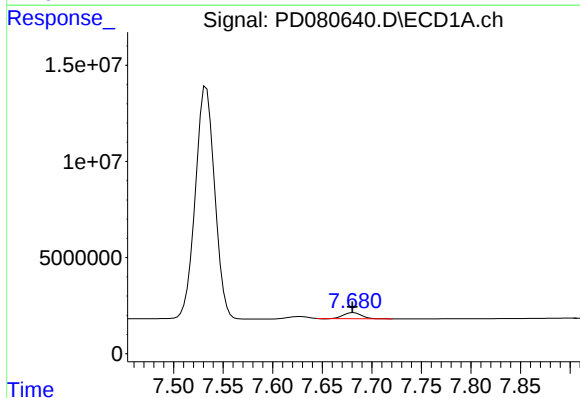
R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 164005960
Conc: 207.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



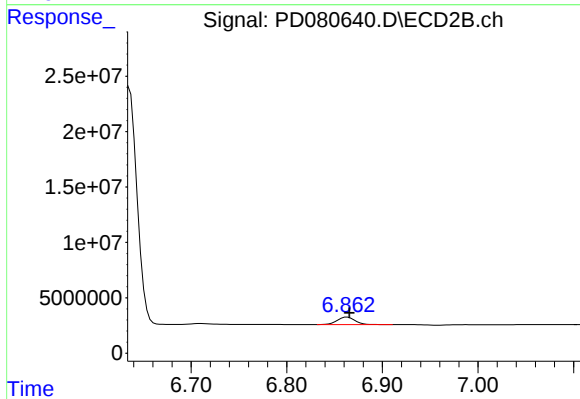
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 259983435
Conc: 206.53 ng/ml



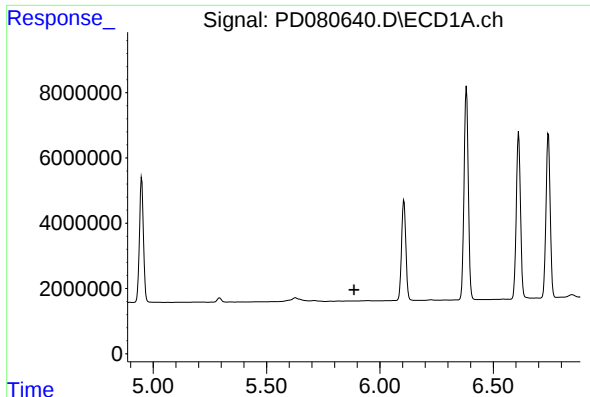
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 3886746
Conc: 2.00 ng/ml



#21 Endrin ketone

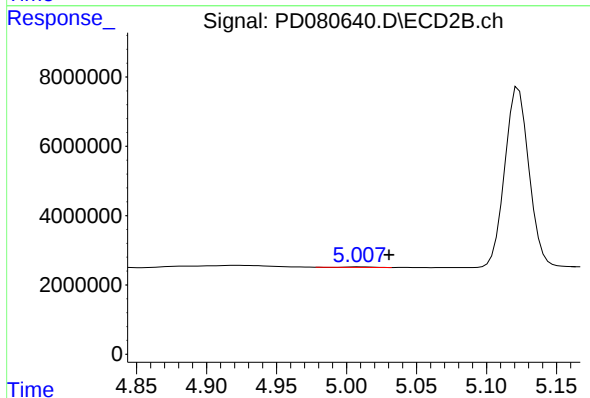
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 8614079
Conc: 2.69 ng/ml



#22 Toxaphene-1

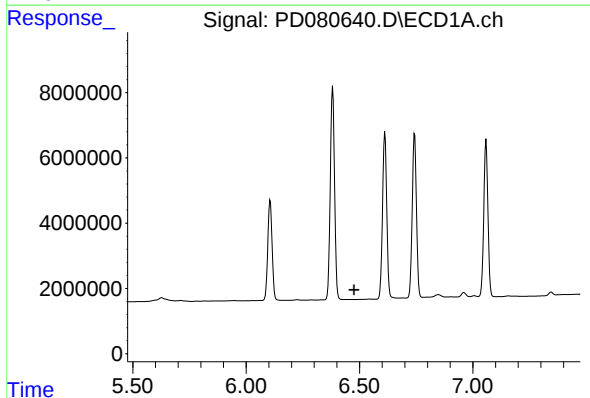
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3107



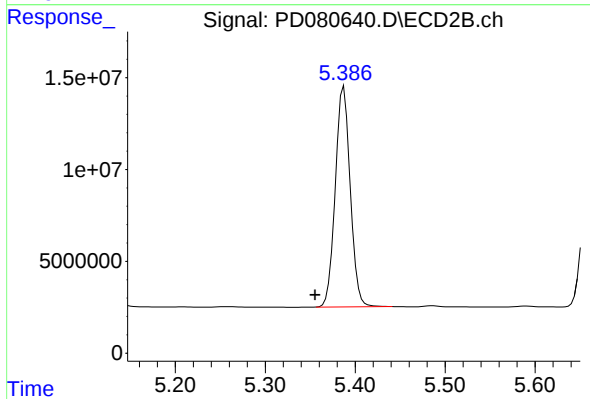
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: -0.022 min
Response: 162728
Conc: 9.54 ng/ml



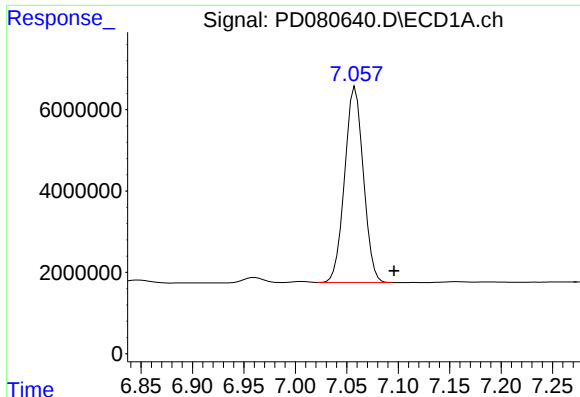
#23 Toxaphene-2

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



#23 Toxaphene-2

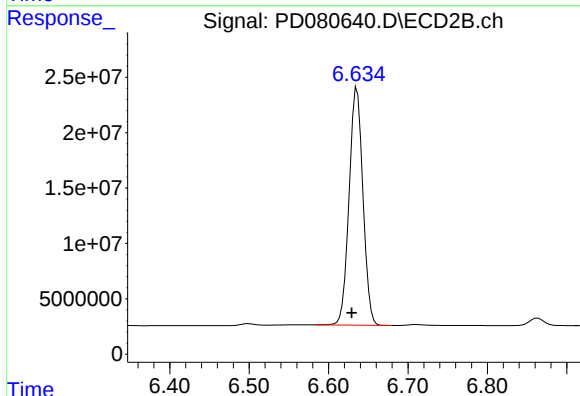
R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 138672048
Conc: 8086.05 ng/ml



#24 Toxaphene-3

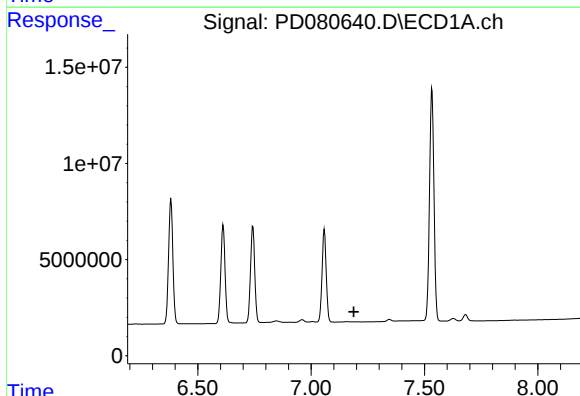
R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 60889089
Conc: 1167.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



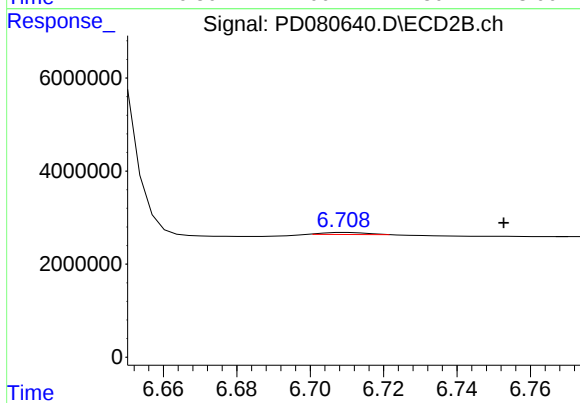
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 259983435
Conc: 4210.13 ng/ml



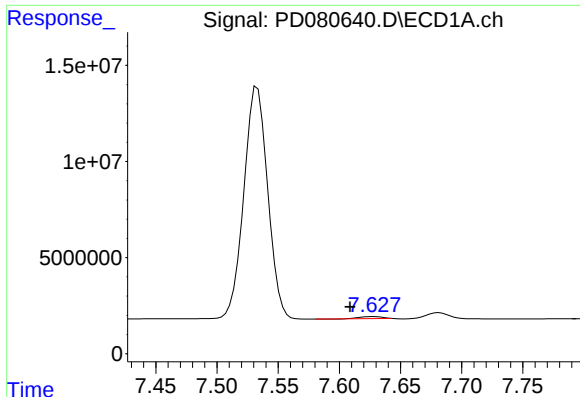
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

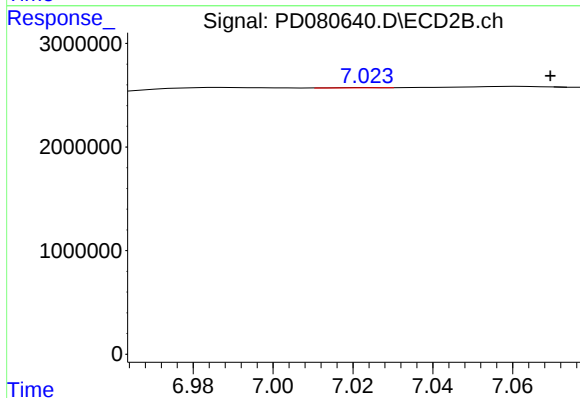
R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 333386
Conc: 3.96 ng/ml



#26 Toxaphene-5

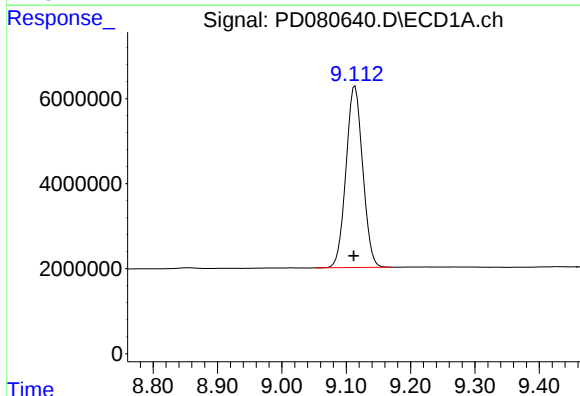
R.T.: 7.628 min
Delta R.T.: 0.019 min
Response: 1387383
Conc: 48.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3107



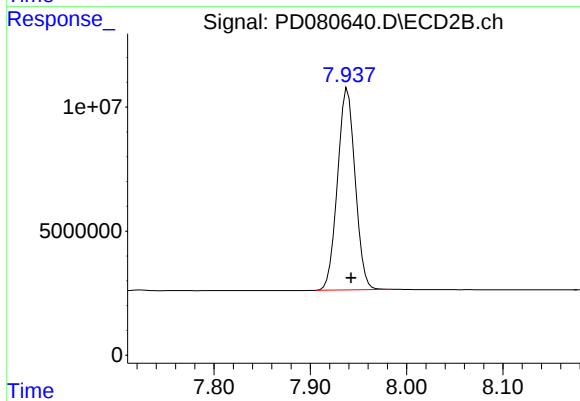
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.045 min
Response: 10012
Conc: 0.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 77000681
Conc: 47.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 103513618
Conc: 43.13 ng/ml