

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 14:51
 Operator : AR\AJ
 Sample : INDA305
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3115

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:31:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

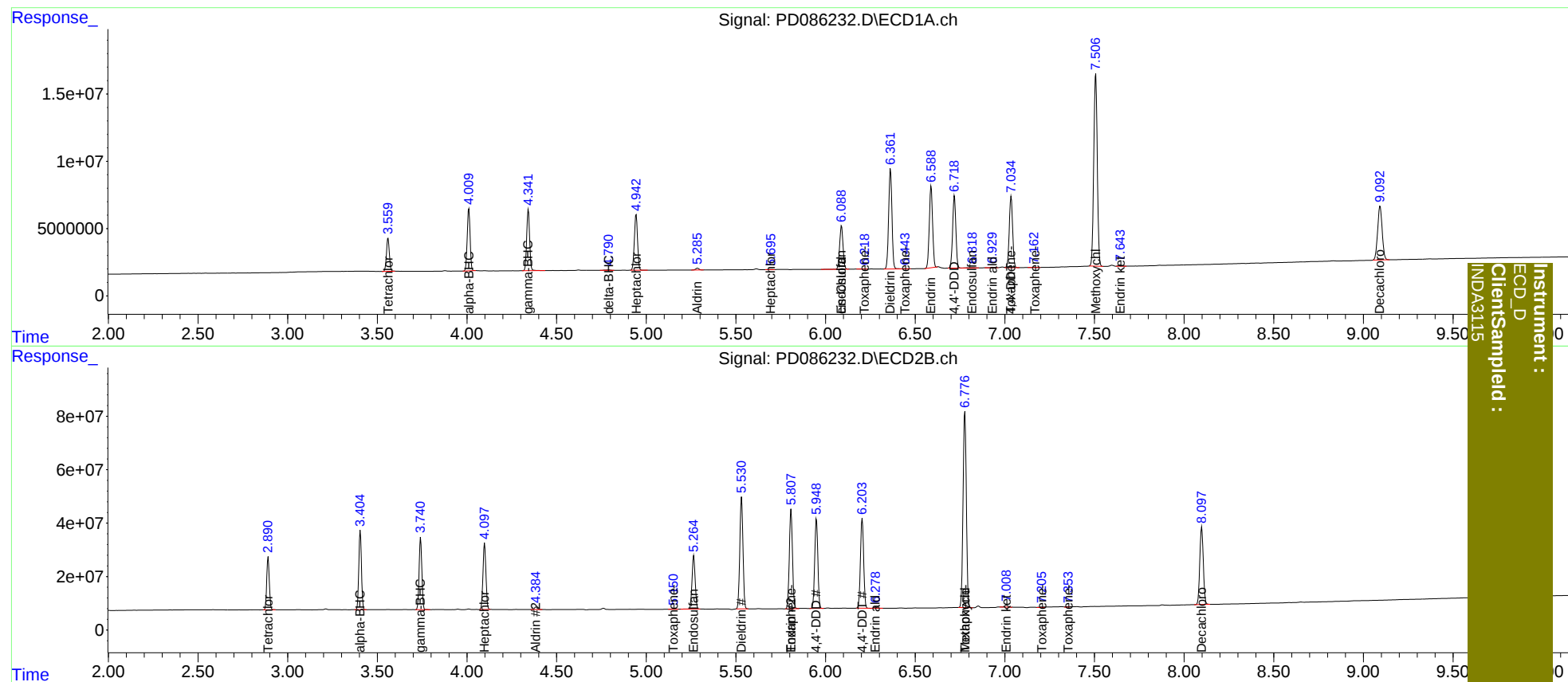
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.891	27749198	197.9E6	21.077	21.332
27)	SA Decachlor...	9.093	8.098	70478519	392.4E6	39.313	41.495
Target Compounds							
2)	A alpha-BHC	4.011	3.405	51033925	301.4E6	20.500	20.977
3)	MA gamma-BHC...	4.343	3.742	51510039	283.7E6	20.704	21.038
4)	MA Heptachlor	4.944	4.099	51192978	284.2E6	20.708	20.802
5)	MB Aldrin	5.286	4.385	1746215	11020514	0.720	0.812
6)	B beta-BHC	4.527	0.000	27354	0	<MDL	N.D. #
7)	B delta-BHC	4.791	4.275	647508	500017	0.250	<MDL #
8)	B Heptachlo...	5.696	4.906	349732	296911	0.153	<MDL #
9)	A Endosulfan I	6.089	5.265	42599246	243.3E6	21.031	21.193
10)	B trans-Chl...	0.000	5.154	0	1000538	N.D.	<MDL
11)	B cis-Chlor...	6.089	5.184	42599246	77584	19.266	<MDL #
12)	B 4,4'-DDE	6.220	5.398	28787	680488	<MDL	<MDL #
13)	MA Dieldrin	6.362	5.532	94474336	511.1E6	41.419	41.426
14)	MA Endrin	6.589	5.808	77056498	456.6E6	40.995	40.633
15)	B Endosulfa...	6.820	6.104	553387	973981	0.276	<MDL #
16)	A 4,4'-DDD	6.719	5.950	66785392	404.2E6	41.215	41.181
17)	MA 4,4'-DDT	7.035	6.205	68662995	418.5E6	41.184	40.780
18)	B Endrin al...	6.931	6.280	595566	5768754	0.399	0.695 #
19)	B Endosulfa...	7.166	6.504	86078	977166	<MDL	<MDL #
20)	A Methoxychlor	7.507	6.777	194.7E6	932.8E6	206.867	196.248
21)	B Endrin ke...	7.644	7.009	1244064	8614612	0.604	0.753
22)	Toxaphene-1	6.220f	5.154	28787	1000538	2.076	15.243 #
23)	Toxaphene-2	6.444	5.808f	201725	456.6E6	10.156	6517.144 #
24)	Toxaphene-3	7.035f	6.777	68662995	932.8E6	1283.753	4059.561 #
25)	Toxaphene-4	7.166	7.207	86078	3664954	2.167	22.582 #
26)	Toxaphene-5	0.000	7.355	0	2394409	N.D.	20.473

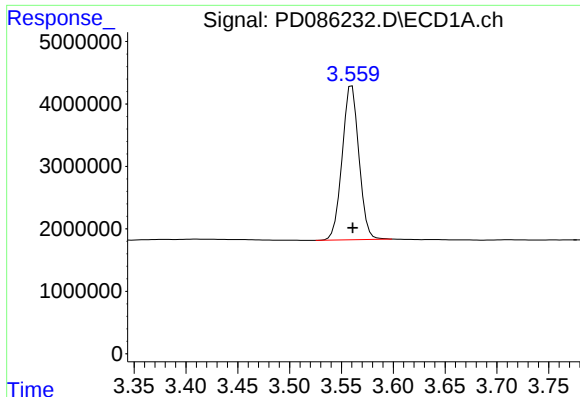
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
Data File : PD086232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 14:51
Operator : AR\AJ
Sample : INDA305
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:31:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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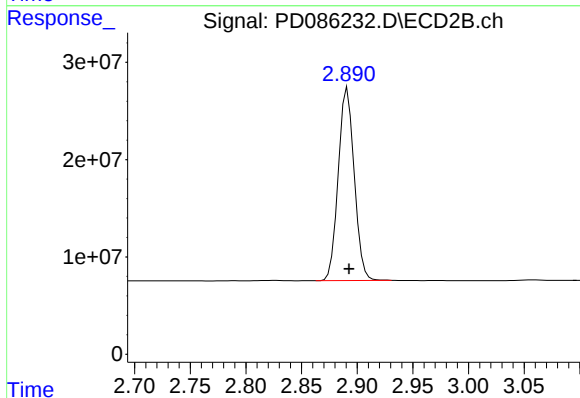




#1 Tetrachloro-m-xylene

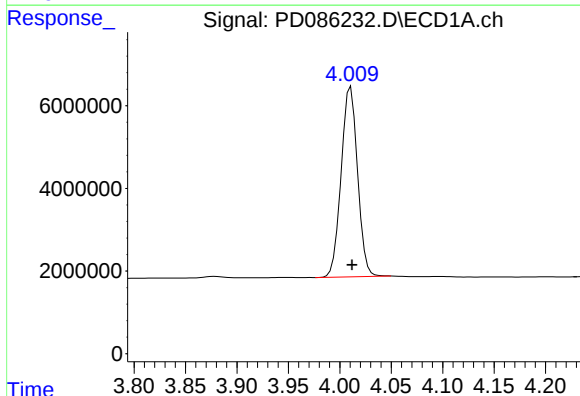
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 27749198
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



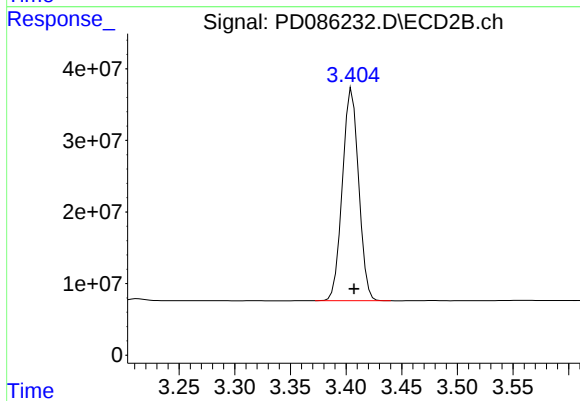
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.001 min
Response: 197869841
Conc: 21.33 ng/ml



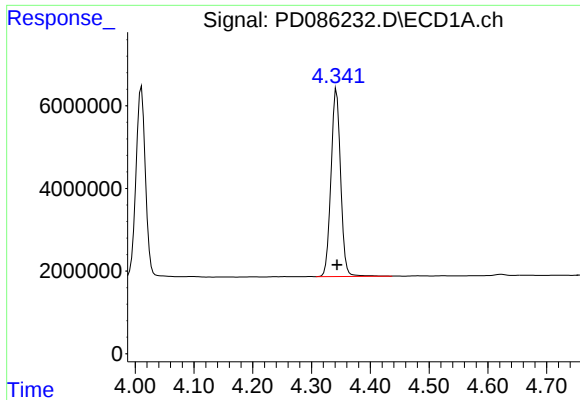
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 51033925
Conc: 20.50 ng/ml



#2 alpha-BHC

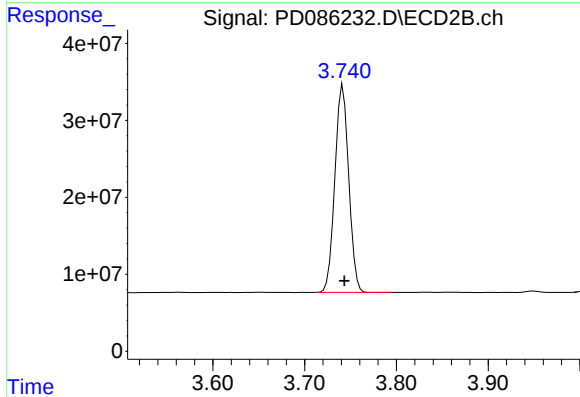
R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 301382917
Conc: 20.98 ng/ml



#3 gamma-BHC (Lindane)

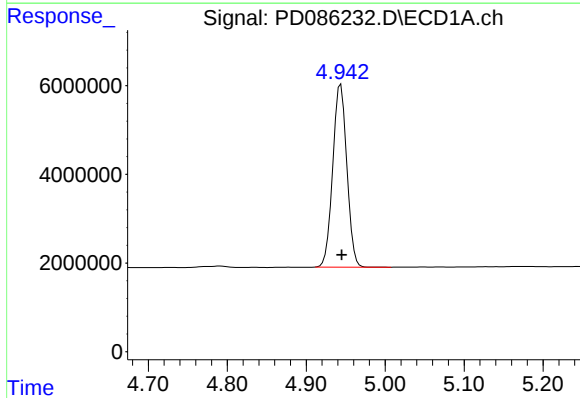
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 51510039
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



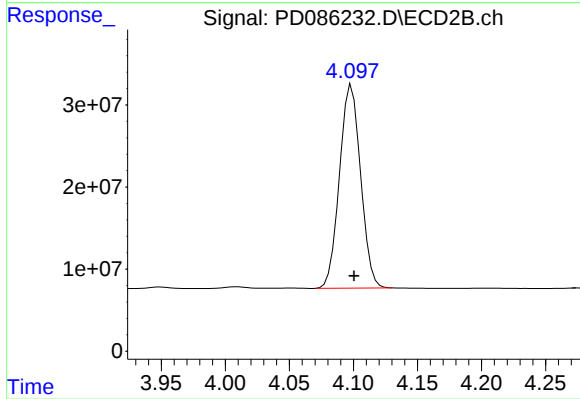
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 283747856
Conc: 21.04 ng/ml



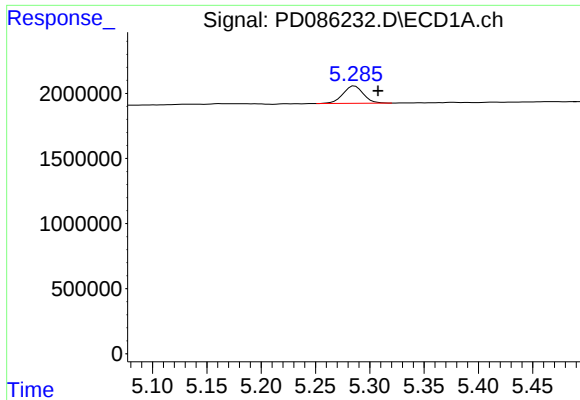
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 51192978
Conc: 20.71 ng/ml



#4 Heptachlor

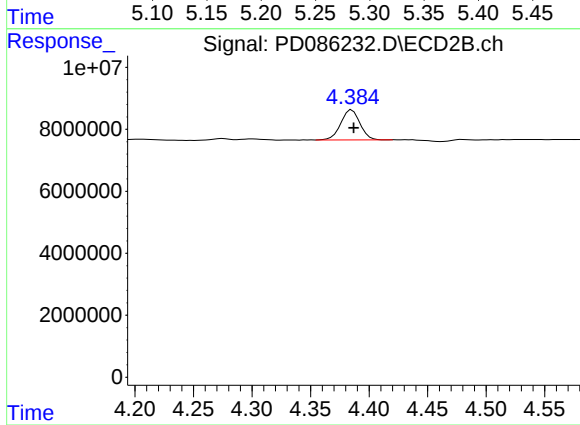
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 284191651
Conc: 20.80 ng/ml



#5 Aldrin

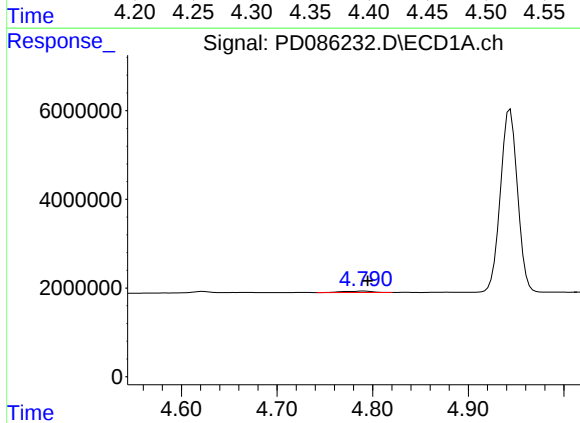
R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 1746215
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



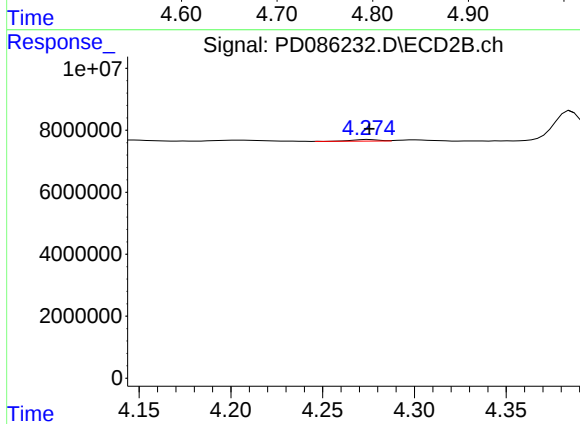
#5 Aldrin

R.T.: 4.385 min
Delta R.T.: -0.002 min
Response: 11020514
Conc: 0.81 ng/ml



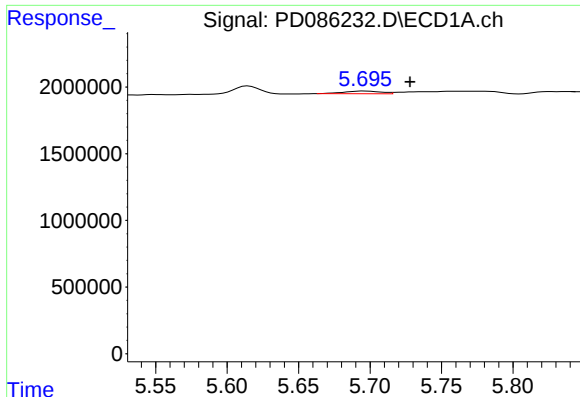
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 647508
Conc: 0.25 ng/ml



#7 delta-BHC

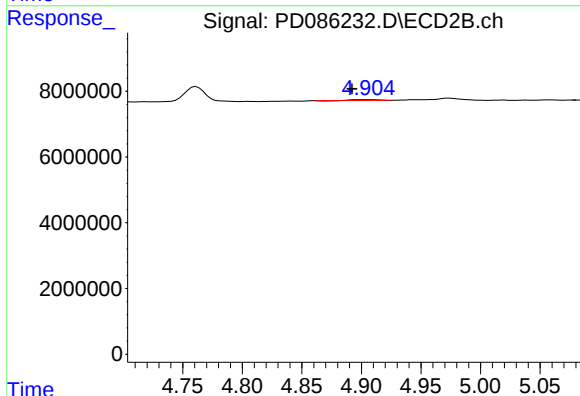
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 500017
Conc: N.D.



#8 Heptachlor epoxide

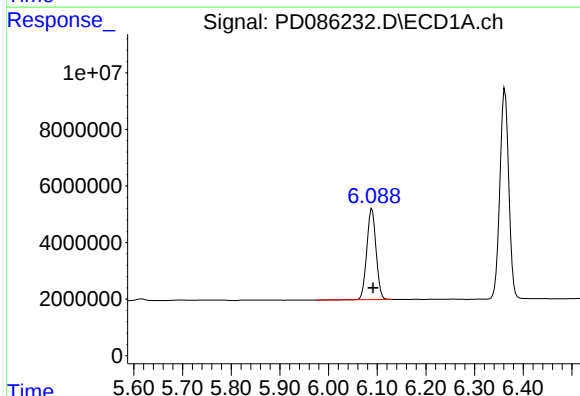
R.T.: 5.696 min
Delta R.T.: -0.032 min
Response: 349732
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



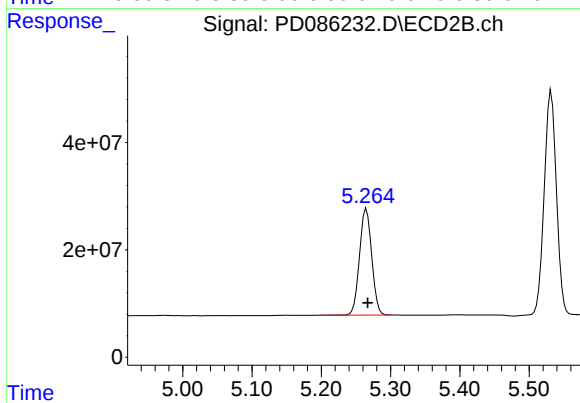
#8 Heptachlor epoxide

R.T.: 4.906 min
Delta R.T.: 0.014 min
Response: 296911
Conc: N.D.



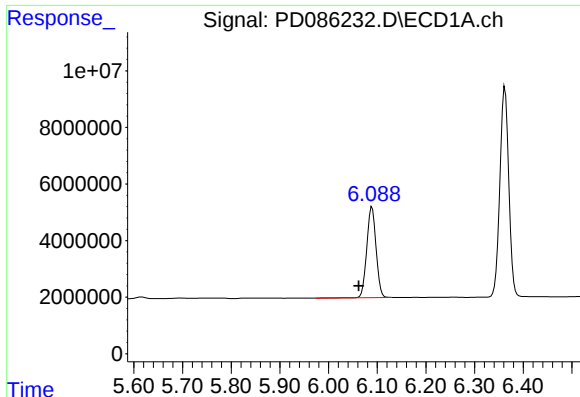
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 42599246
Conc: 21.03 ng/ml



#9 Endosulfan I

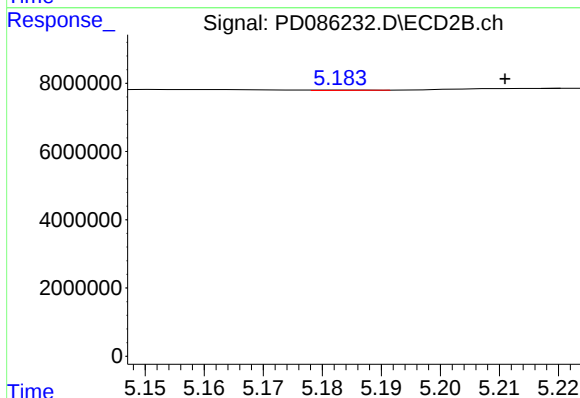
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 243328223
Conc: 21.19 ng/ml



#11 cis-Chlordane

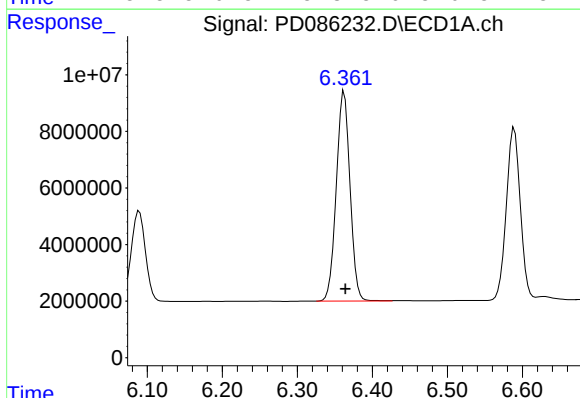
R.T.: 6.089 min
Delta R.T.: 0.027 min
Response: 42599246
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



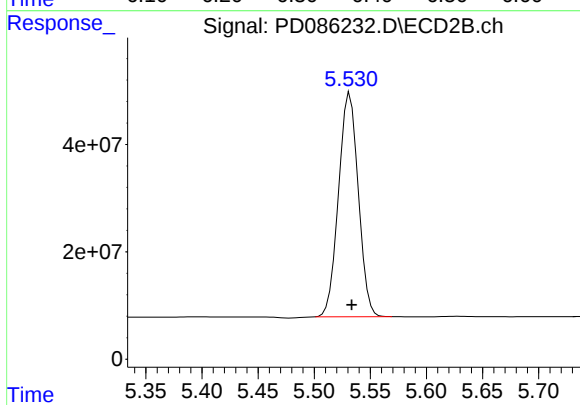
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.027 min
Response: 77584
Conc: N.D.



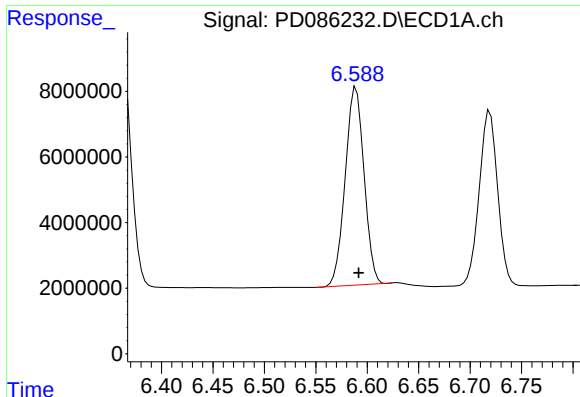
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 94474336
Conc: 41.42 ng/ml



#13 Dieldrin

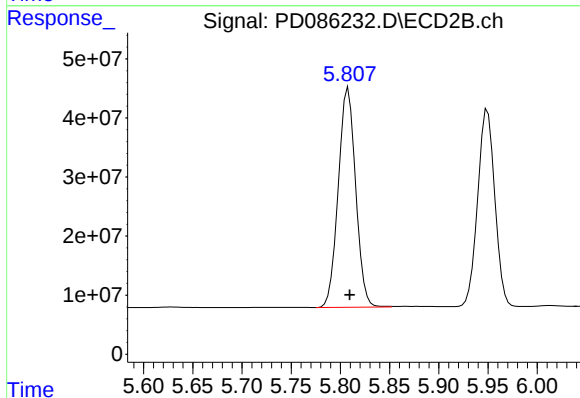
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 511096228
Conc: 41.43 ng/ml



#14 Endrin

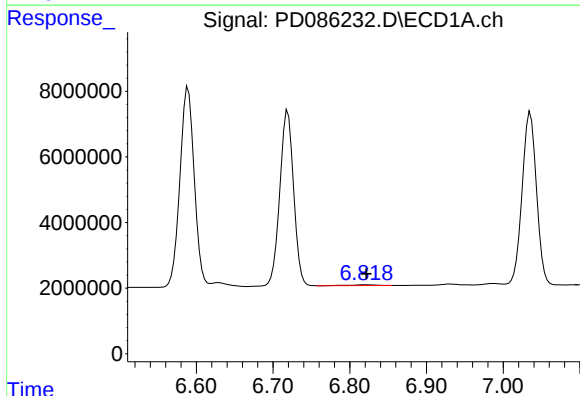
R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 77056498
Conc: 40.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



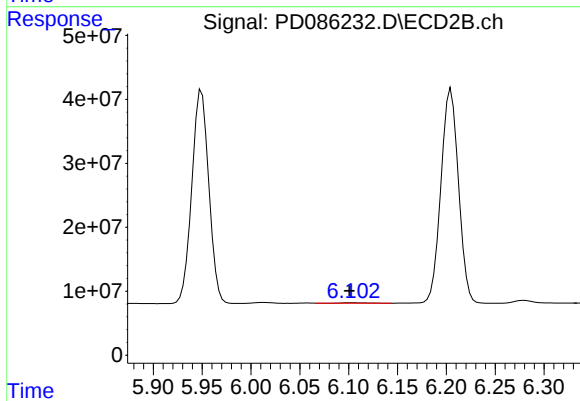
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 456623020
Conc: 40.63 ng/ml



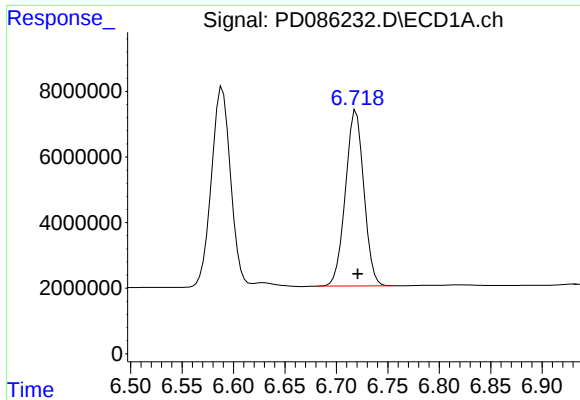
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 553387
Conc: 0.28 ng/ml



#15 Endosulfan II

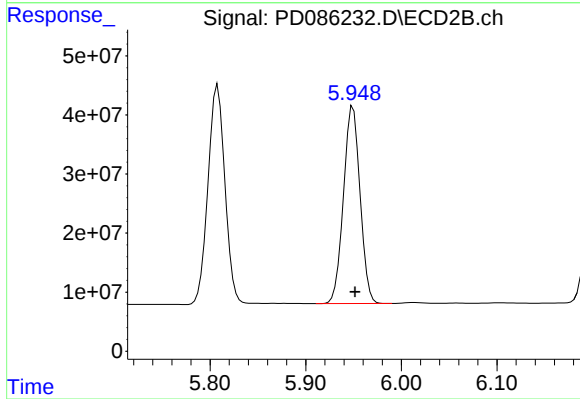
R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 973981
Conc: N.D.



#16 4,4'-DDD

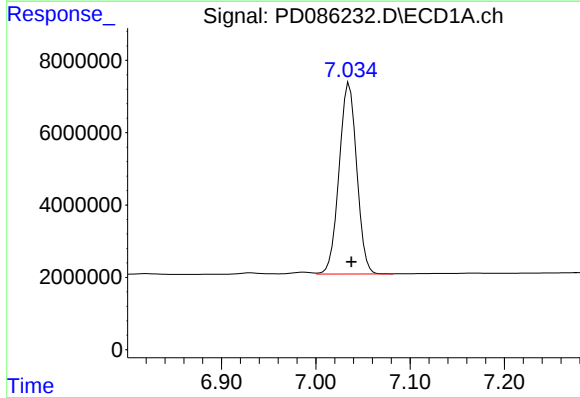
R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 66785392
Conc: 41.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



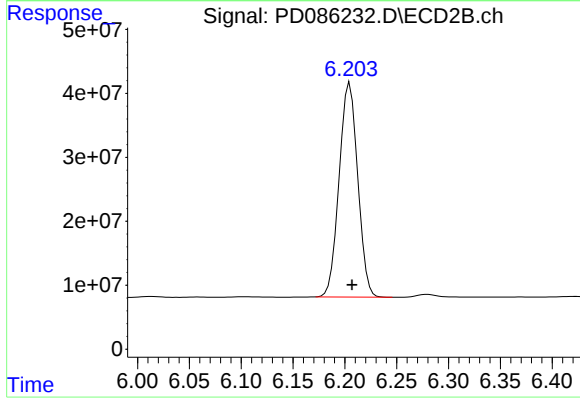
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 404244346
Conc: 41.18 ng/ml



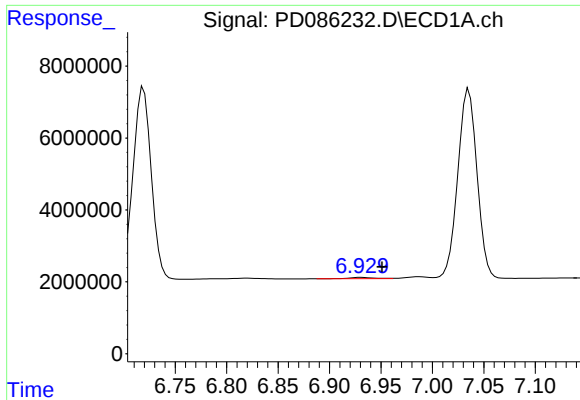
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 68662995
Conc: 41.18 ng/ml



#17 4,4'-DDT

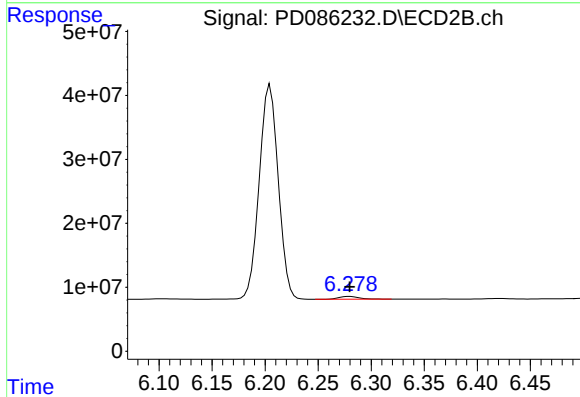
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 418475674
Conc: 40.78 ng/ml



#18 Endrin aldehyde

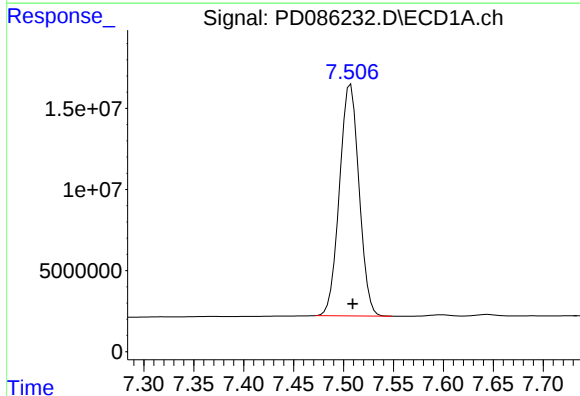
R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 595566
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



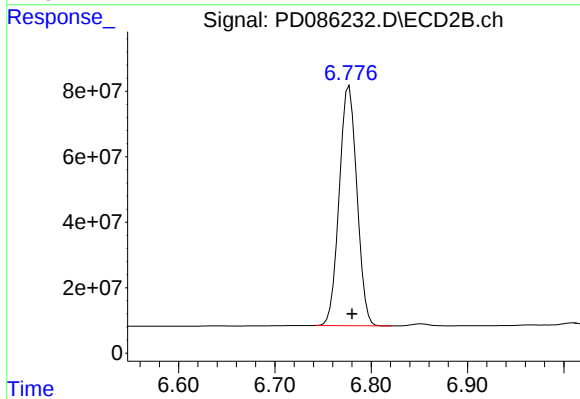
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 5768754
Conc: 0.69 ng/ml



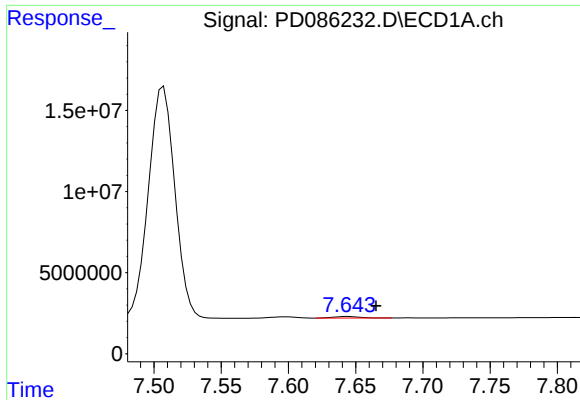
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 194685573
Conc: 206.87 ng/ml



#20 Methoxychlor

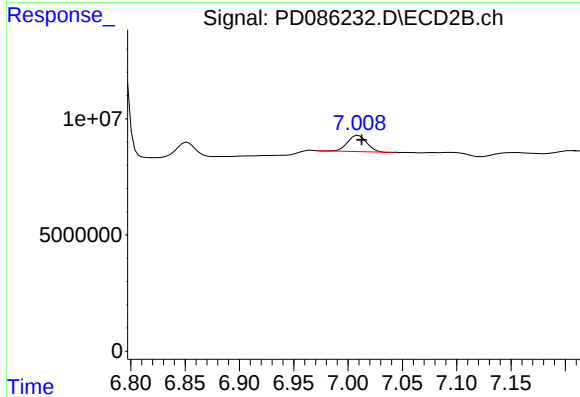
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 932825753
Conc: 196.25 ng/ml



#21 Endrin ketone

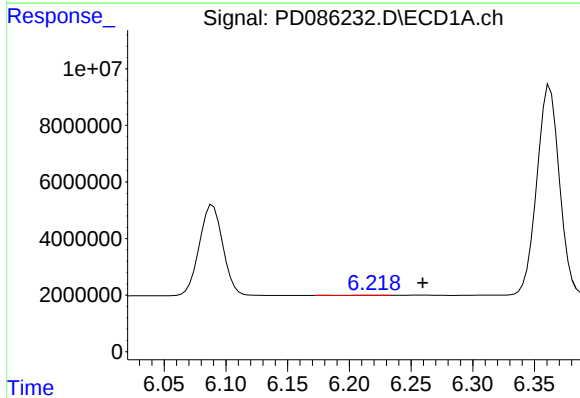
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 1244064
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



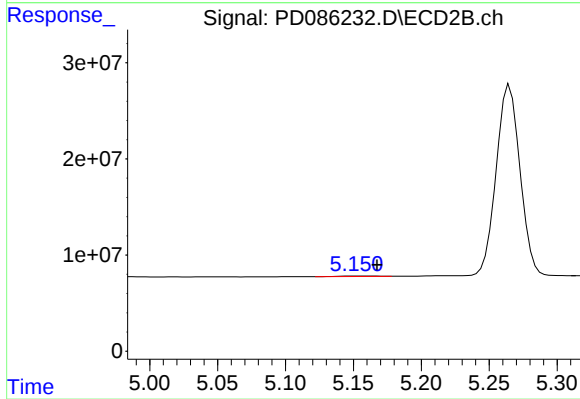
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 8614612
Conc: 0.75 ng/ml



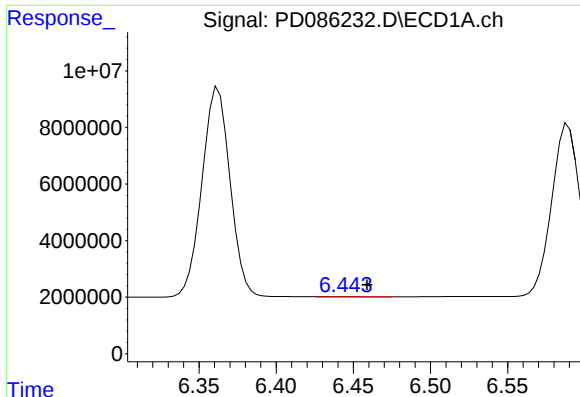
#22 Toxaphene-1

R.T.: 6.220 min
Delta R.T.: -0.040 min
Response: 28787
Conc: 2.08 ng/ml



#22 Toxaphene-1

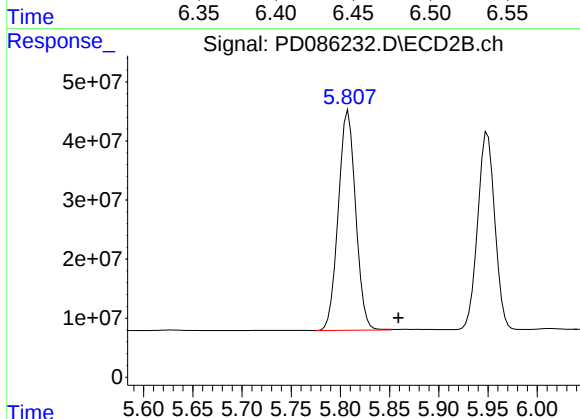
R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 1000538
Conc: 15.24 ng/ml



#23 Toxaphene-2

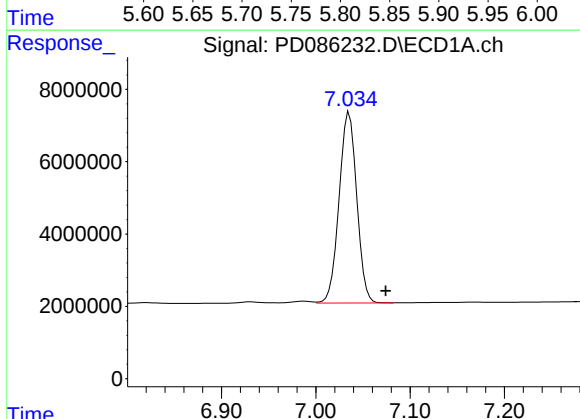
R.T.: 6.444 min
Delta R.T.: -0.015 min
Response: 201725
Conc: 10.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



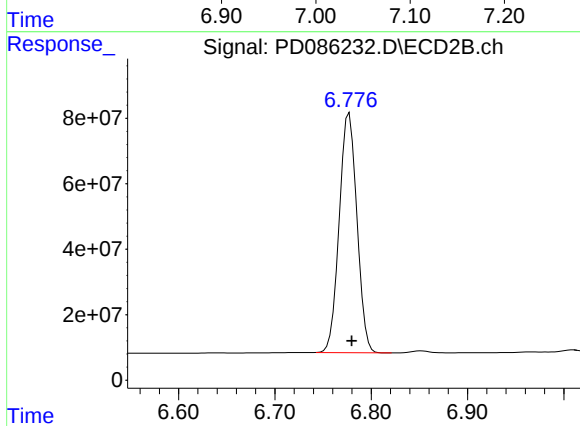
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 456623020
Conc: 6517.14 ng/ml



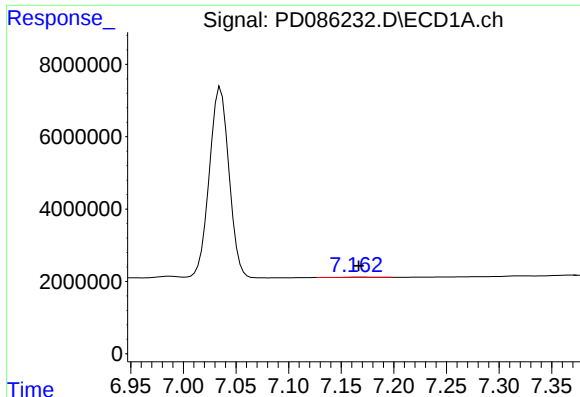
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 68662995
Conc: 1283.75 ng/ml



#24 Toxaphene-3

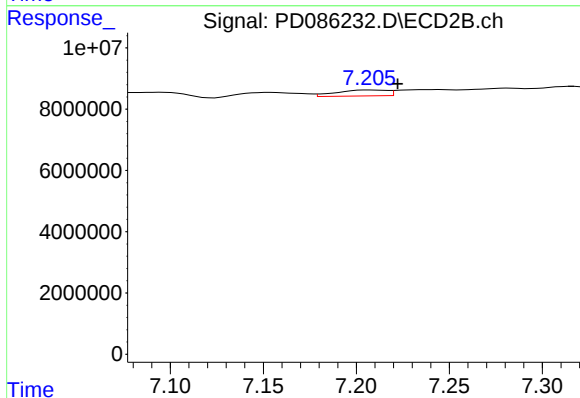
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 932825753
Conc: 4059.56 ng/ml



#25 Toxaphene-4

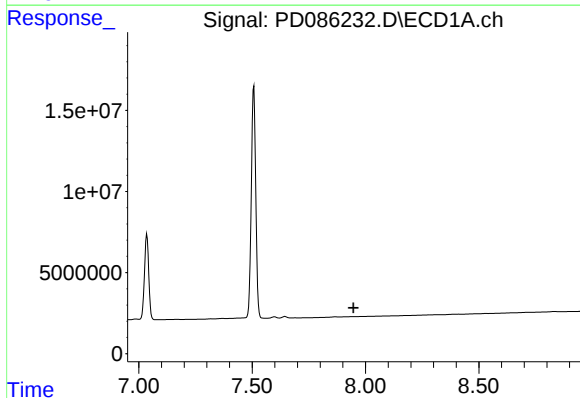
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 86078
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



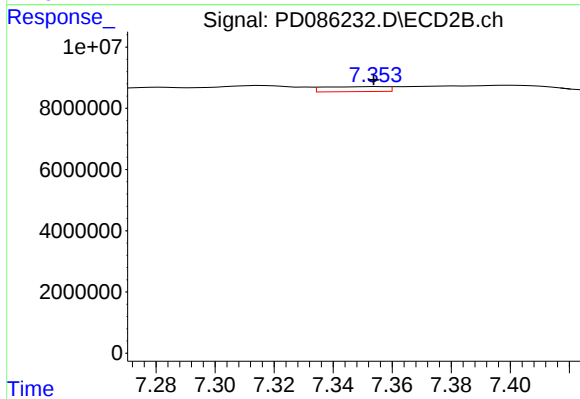
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.015 min
Response: 3664954
Conc: 22.58 ng/ml



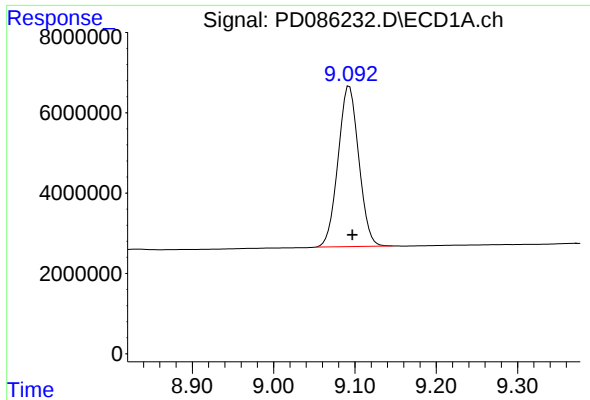
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

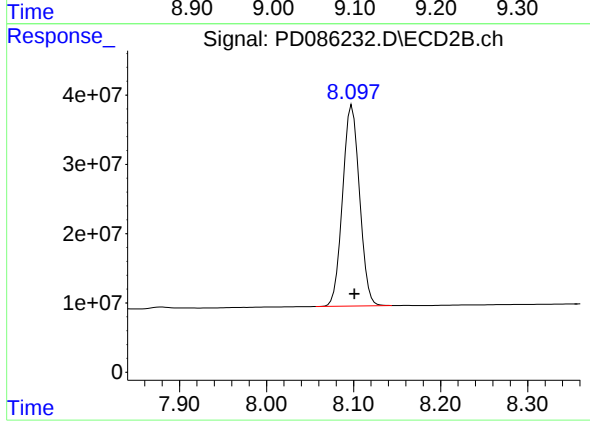
R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 2394409
Conc: 20.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 70478519
Conc: 39.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3115



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 392372745
Conc: 41.50 ng/ml