

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
 Data File : PD083323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 15:34
 Operator : AR\AJ
 Sample : INDA341
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3144

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:30:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

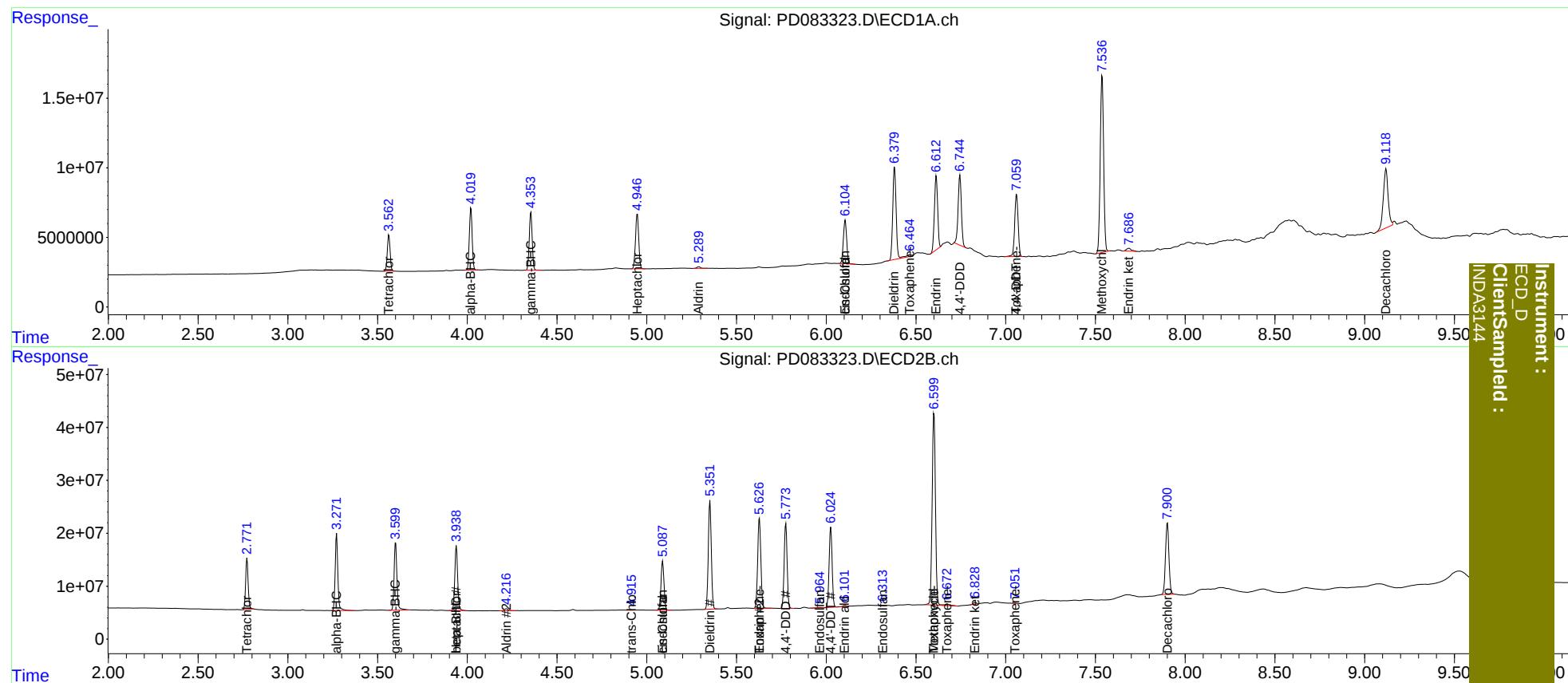
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	28254981	94338633	18.890	24.260 #
27)	SA Decachlor...	9.119	7.901	78571451	180.1E6	39.199	45.518
Target Compounds							
2)	A alpha-BHC	4.020	3.272	48955159	150.5E6	19.188	24.209 #
3)	MA gamma-BHC...	4.354	3.601	47403269	139.4E6	19.209	24.094 #
4)	MA Heptachlor	4.947	3.939	49207853	135.1E6	19.543	24.266
5)	MB Aldrin	5.290	4.218	1539175	4646915	0.636	0.841 #
6)	B beta-BHC	0.000	3.939f	0	135.1E6	N.D.	53.874
7)	B delta-BHC	0.000	4.128	0	112066	N.D.	<MDL
8)	B Heptachlo...	5.760f	4.724	44583	87206	<MDL	<MDL #
9)	A Endosulfan I	6.106	5.089	40293392	107.7E6	19.364	23.875
10)	B trans-Chl...	0.000	4.916f	0	558742	N.D.	0.112
11)	B cis-Chlor...	6.106f	5.089f	40293392	107.7E6	18.041	21.199
12)	B 4,4'-DDE	0.000	5.238	0	238604	N.D.	<MDL
13)	MA Dieldrin	6.381	5.352	85505014	239.0E6	38.904	47.825
14)	MA Endrin	6.613	5.628	66643373	210.3E6	37.373	48.072 #
15)	B Endosulfa...	0.000	5.966f	0	1421439	N.D.	0.337
16)	A 4,4'-DDD	6.745	5.775	63184504	184.1E6	40.741	48.923
17)	MA 4,4'-DDT	7.061	6.025	60016168	176.4E6	37.315	45.934
18)	B Endrin al...	0.000	6.104	0	2195331	N.D.	0.696
19)	B Endosulfa...	0.000	6.314	0	500591	N.D.	0.125
20)	A Methoxychlor	7.537	6.600	167.4E6	462.4E6	193.462	235.671
21)	B Endrin ke...	7.687	6.829	3875555	3830201	2.056	0.852 #
23)	Toxaphene-2	6.467	5.628f	3309954	210.3E6	174.936	7365.996 #
24)	Toxaphene-3	7.061f	6.600	60016168	462.4E6	1137.917	4952.348 #
25)	Toxaphene-4	0.000	6.673f	0	6677584	N.D.	52.327
26)	Toxaphene-5	0.000	7.051	0	203325	N.D.	4.058

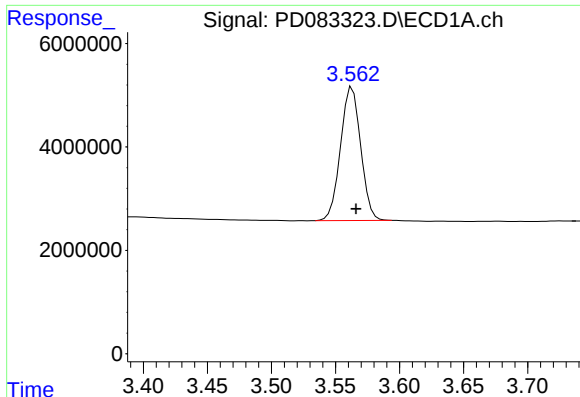
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
Data File : PD083323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 15:34
Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:30:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
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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

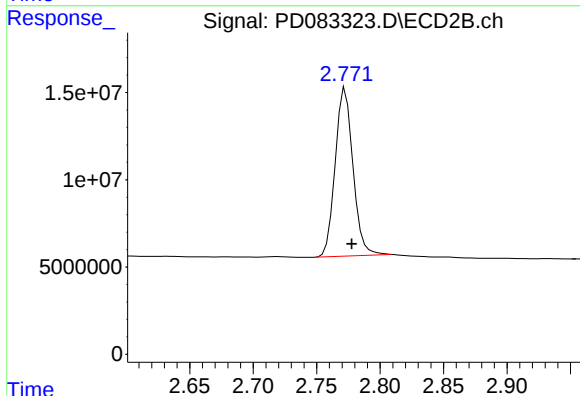




#1 Tetrachloro-m-xylene

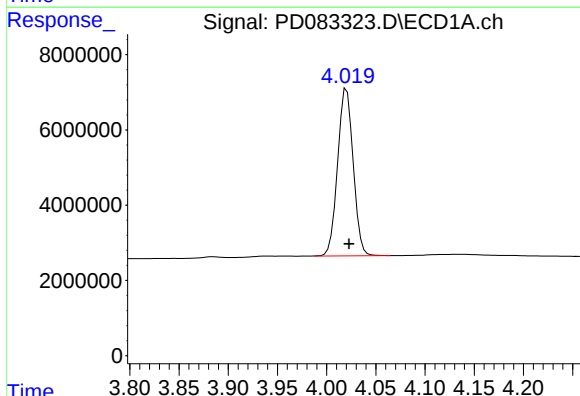
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 28254981
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



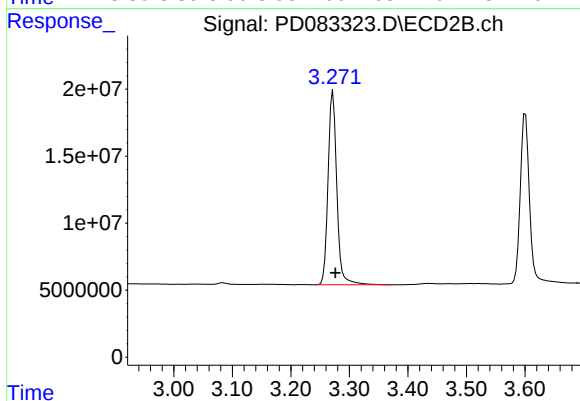
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 94338633
Conc: 24.26 ng/ml



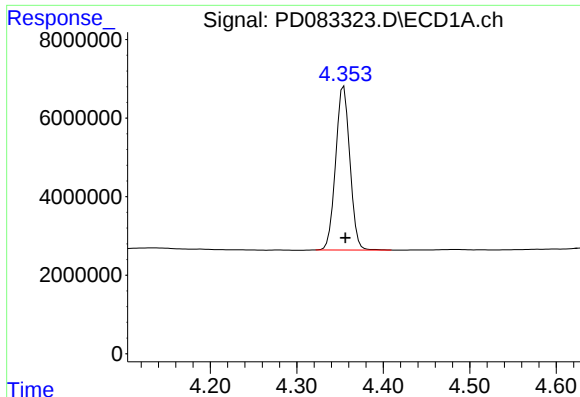
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 48955159
Conc: 19.19 ng/ml



#2 alpha-BHC

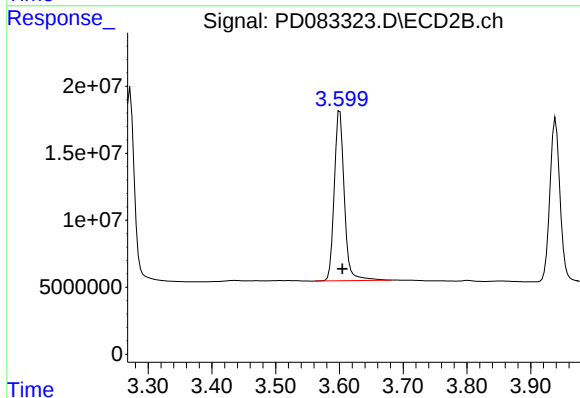
R.T.: 3.272 min
Delta R.T.: -0.004 min
Response: 150492677
Conc: 24.21 ng/ml



#3 gamma-BHC (Lindane)

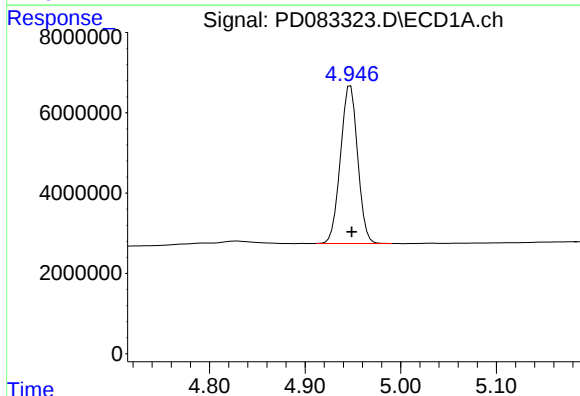
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 47403269
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



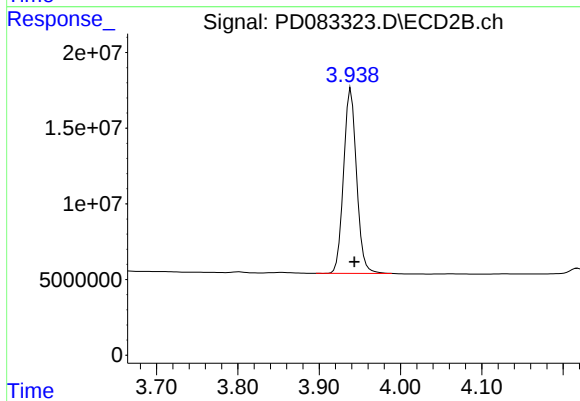
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.004 min
Response: 139416880
Conc: 24.09 ng/ml



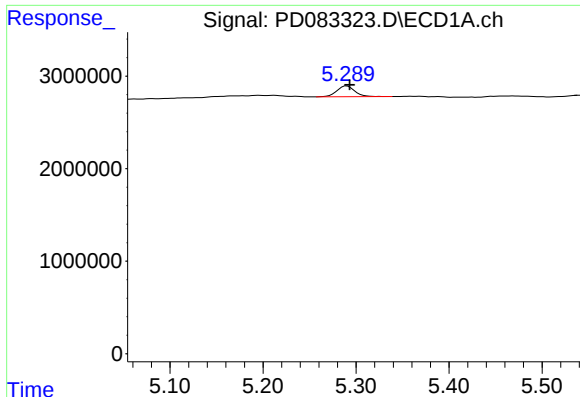
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 49207853
Conc: 19.54 ng/ml



#4 Heptachlor

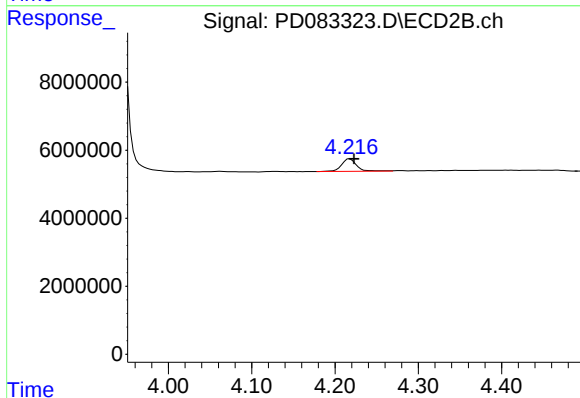
R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 135116156
Conc: 24.27 ng/ml



#5 Aldrin

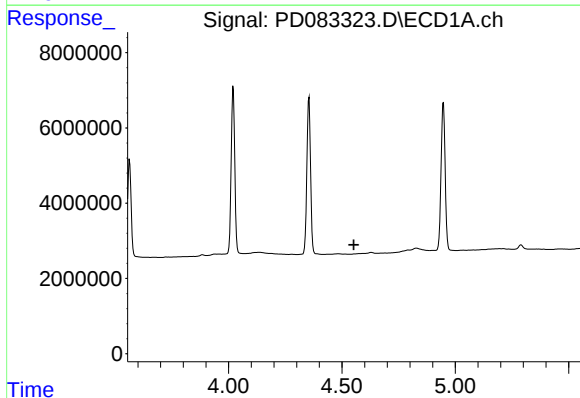
R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 1539175
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



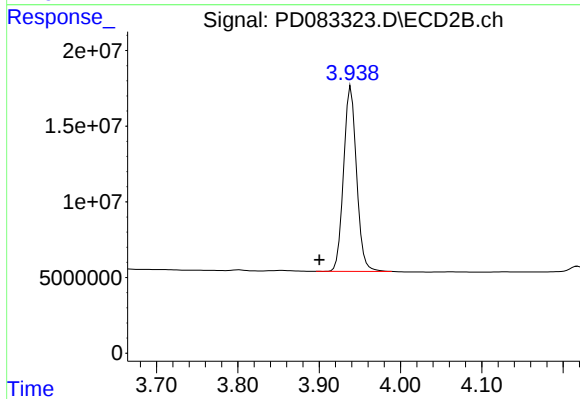
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 4646915
Conc: 0.84 ng/ml



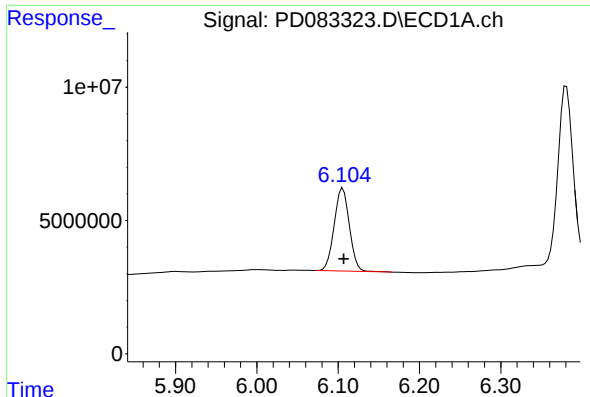
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

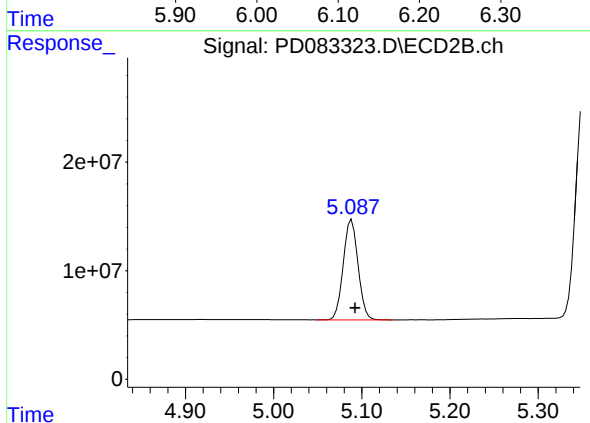
R.T.: 3.939 min
Delta R.T.: 0.039 min
Response: 135116156
Conc: 53.87 ng/ml



#9 Endosulfan I

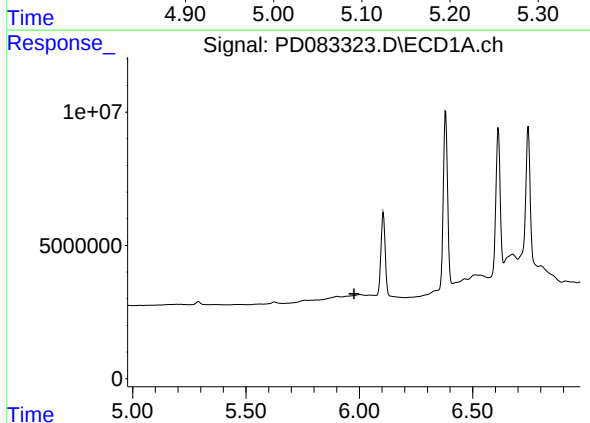
R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 40293392
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



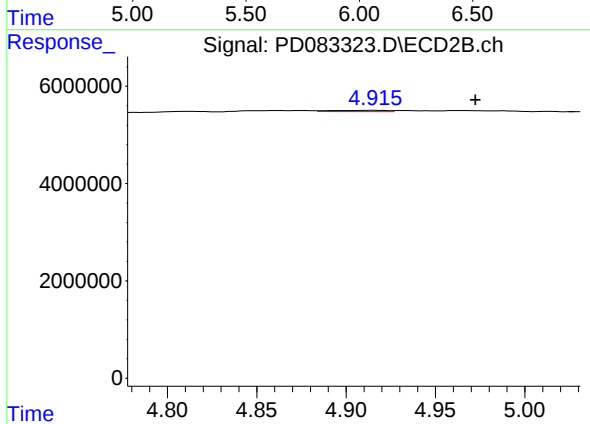
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: -0.004 min
Response: 107672856
Conc: 23.87 ng/ml



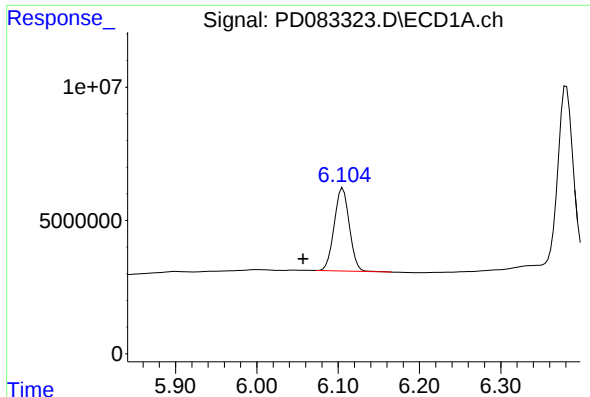
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

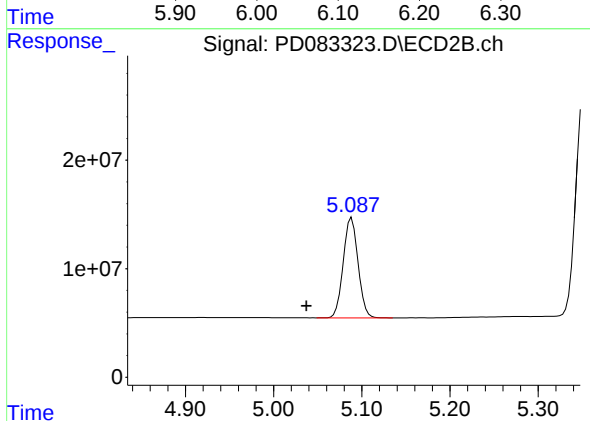
R.T.: 4.916 min
Delta R.T.: -0.056 min
Response: 558742
Conc: 0.11 ng/ml



#11 cis-Chlordane

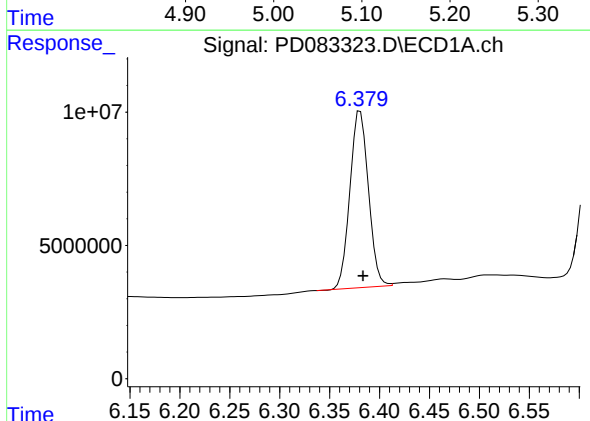
R.T.: 6.106 min
Delta R.T.: 0.049 min
Response: 40293392
Conc: 18.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



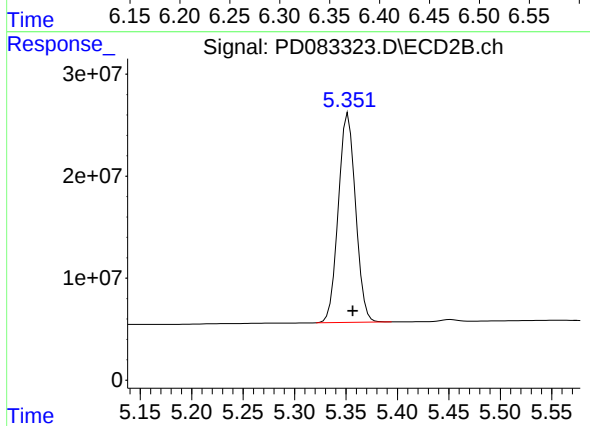
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.051 min
Response: 107672856
Conc: 21.20 ng/ml



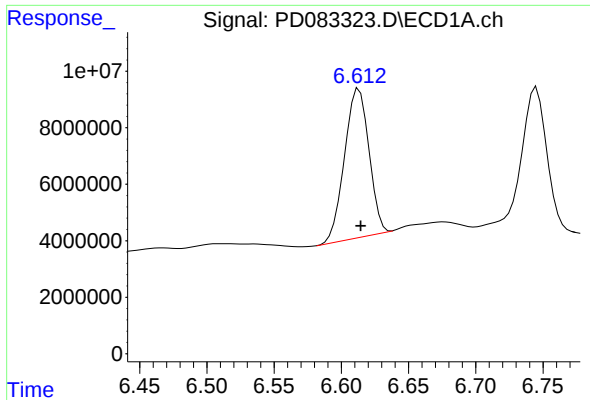
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 85505014
Conc: 38.90 ng/ml



#13 Dieldrin

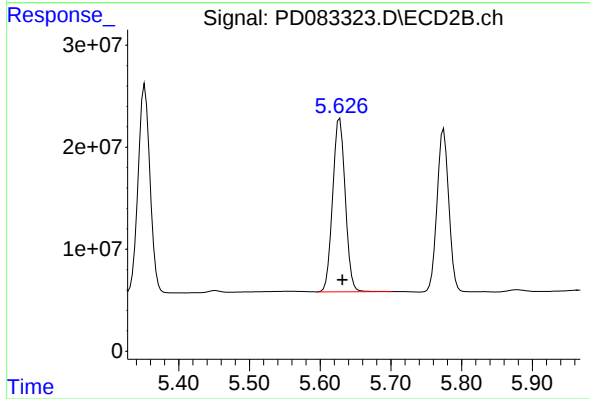
R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 238985988
Conc: 47.83 ng/ml



#14 Endrin

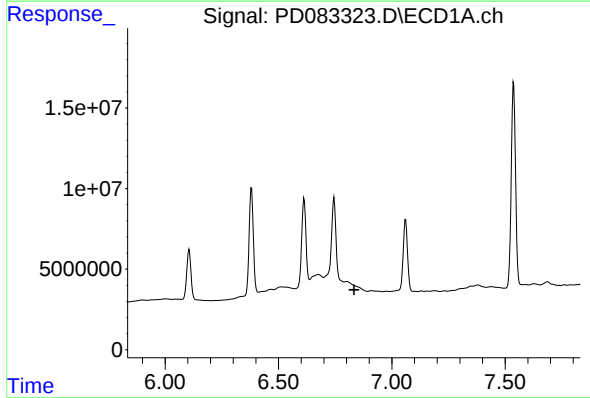
R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 66643373
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



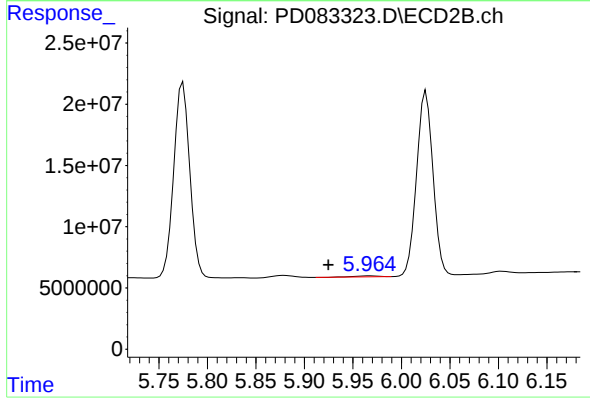
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 210250543
Conc: 48.07 ng/ml



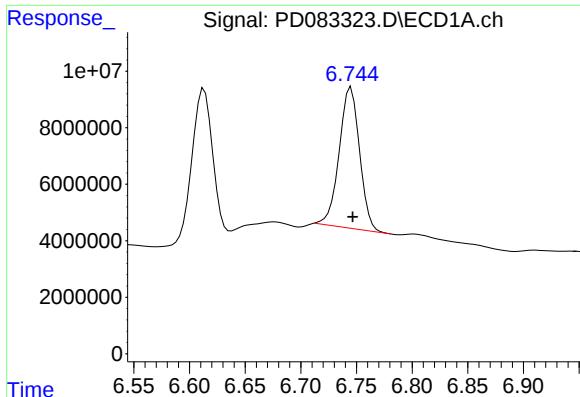
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#15 Endosulfan II

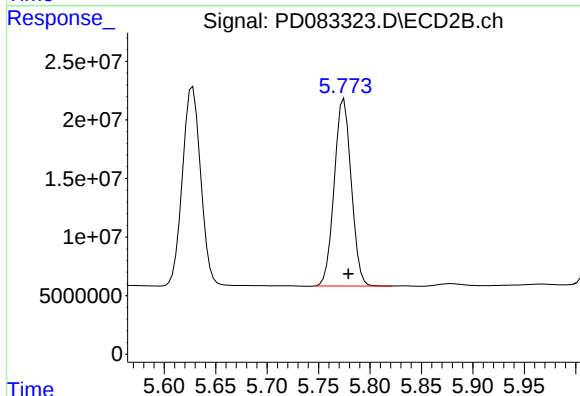
R.T.: 5.966 min
Delta R.T.: 0.042 min
Response: 1421439
Conc: 0.34 ng/ml



#16 4,4'-DDD

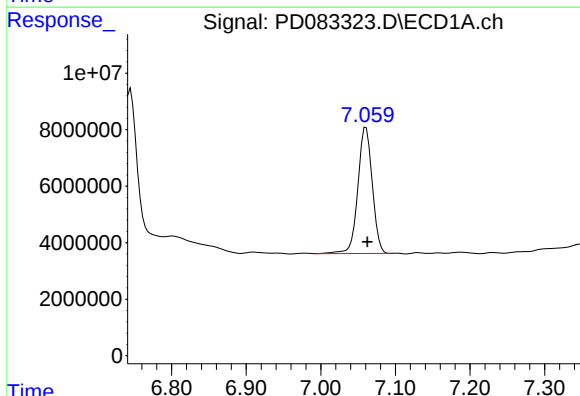
R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 63184504
Conc: 40.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



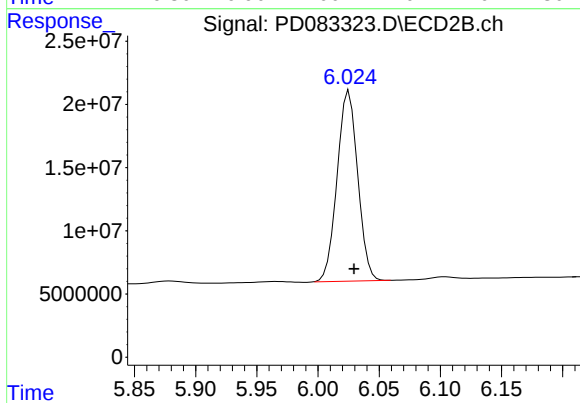
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 184087717
Conc: 48.92 ng/ml



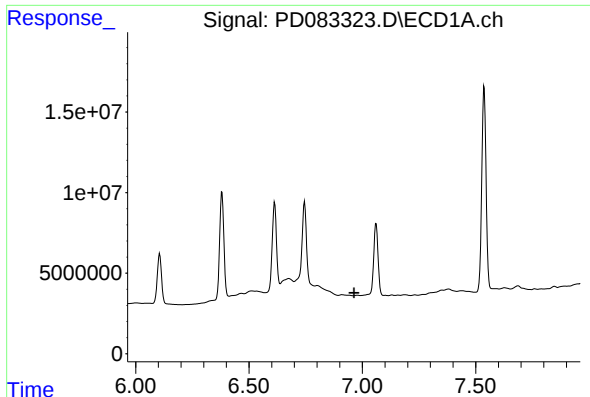
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 60016168
Conc: 37.32 ng/ml



#17 4,4'-DDT

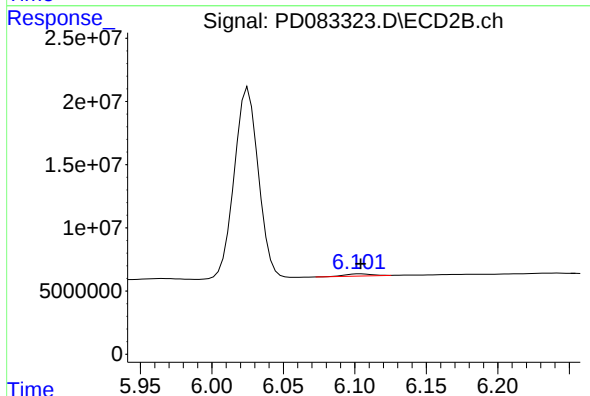
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 176373413
Conc: 45.93 ng/ml



#18 Endrin aldehyde

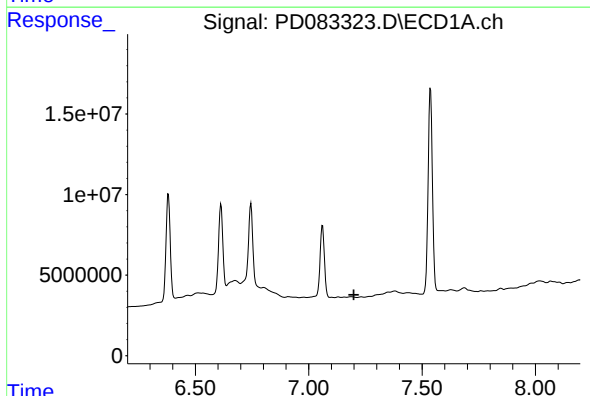
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3144



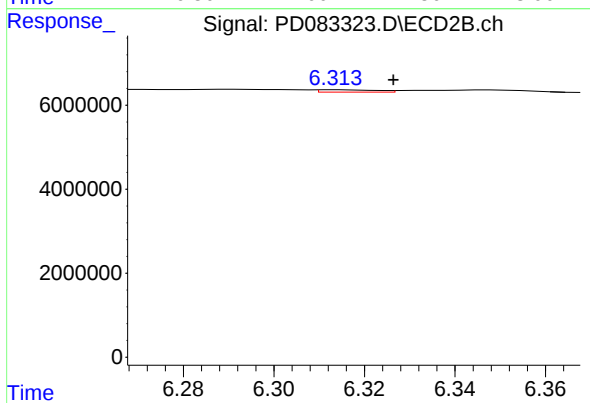
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 2195331
Conc: 0.70 ng/ml



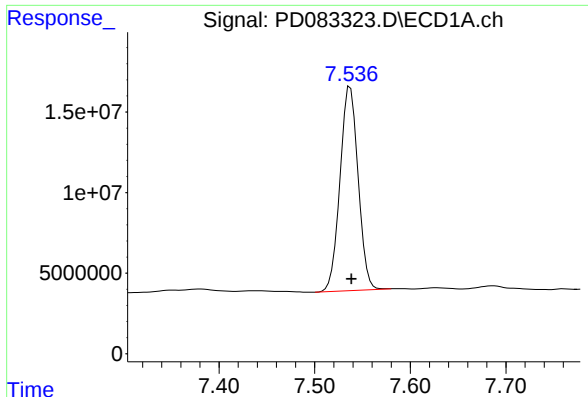
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

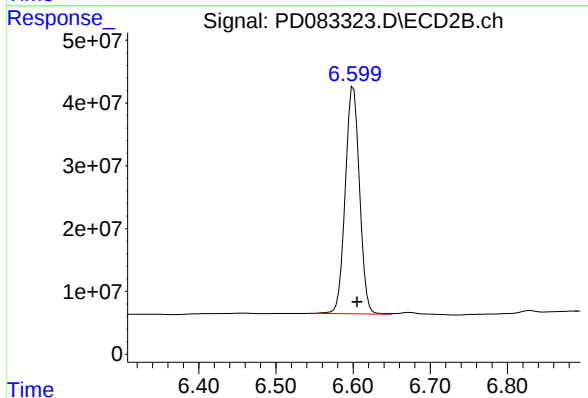
R.T.: 6.314 min
Delta R.T.: -0.013 min
Response: 500591
Conc: 0.12 ng/ml



#20 Methoxychlor

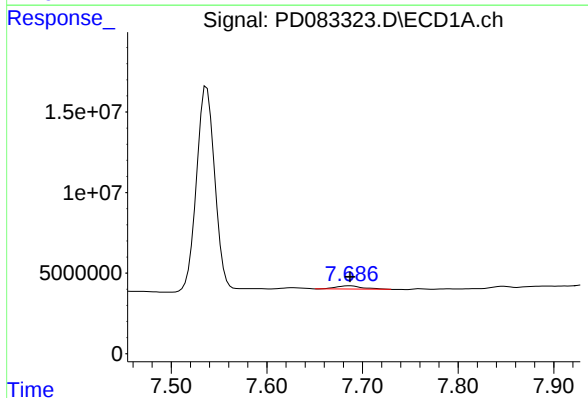
R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 167362360
Conc: 193.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



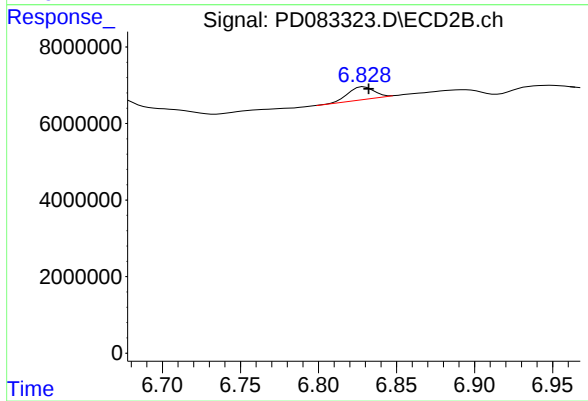
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.005 min
Response: 462443367
Conc: 235.67 ng/ml



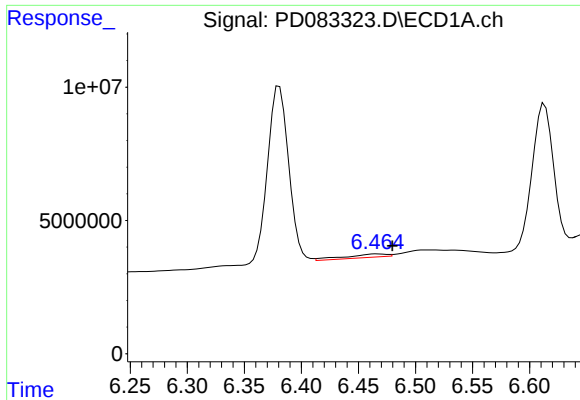
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 3875555
Conc: 2.06 ng/ml



#21 Endrin ketone

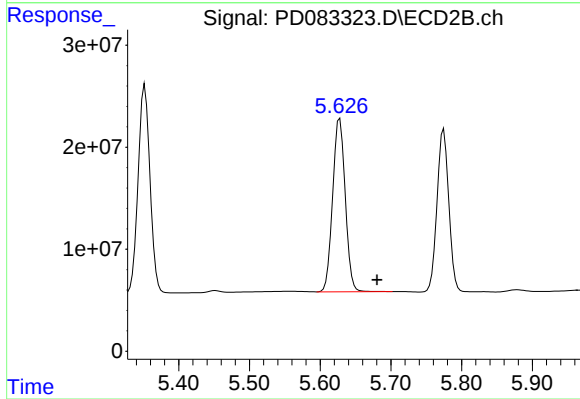
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 3830201
Conc: 0.85 ng/ml



#23 Toxaphene-2

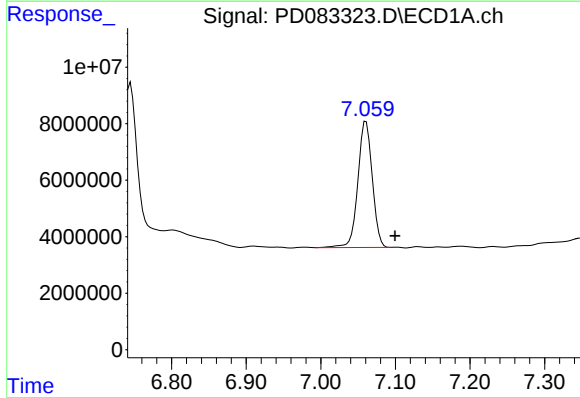
R.T.: 6.467 min
Delta R.T.: -0.013 min
Response: 3309954
Conc: 174.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



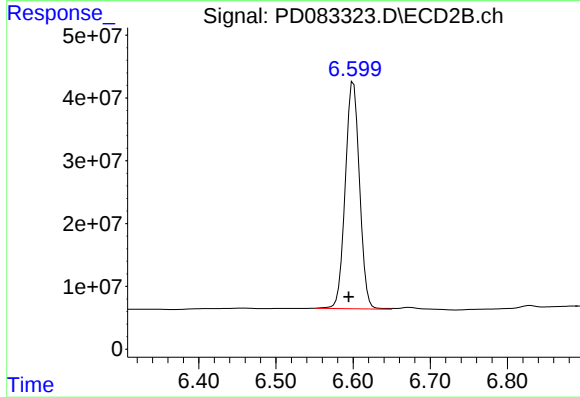
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.053 min
Response: 210250543
Conc: 7366.00 ng/ml



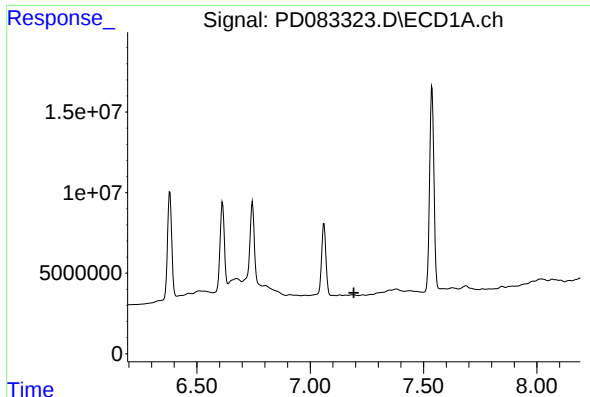
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.039 min
Response: 60016168
Conc: 1137.92 ng/ml



#24 Toxaphene-3

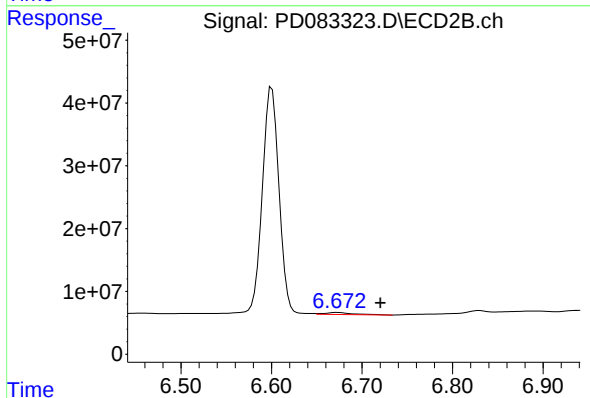
R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 462443367
Conc: 4952.35 ng/ml



#25 Toxaphene-4

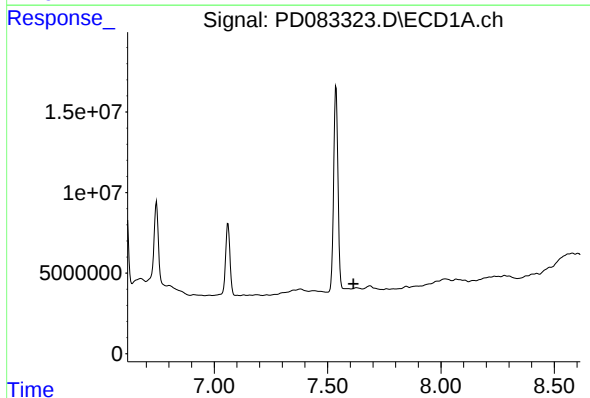
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3144



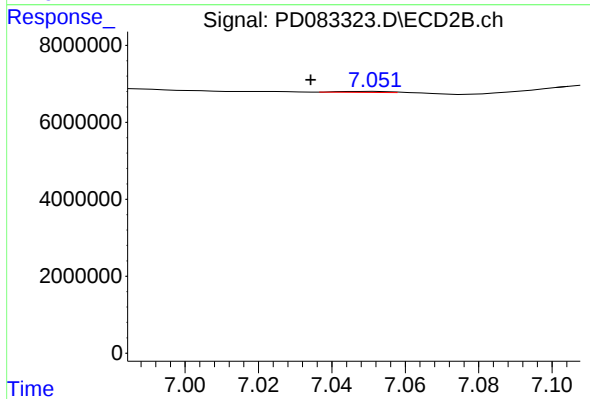
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.047 min
Response: 6677584
Conc: 52.33 ng/ml



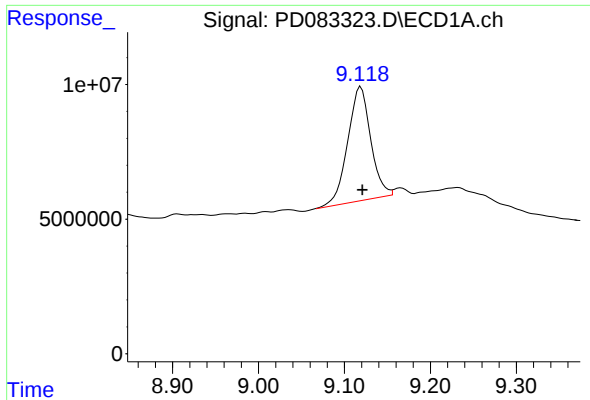
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: 203325
Conc: 4.06 ng/ml



#27 Decachlorobiphenyl

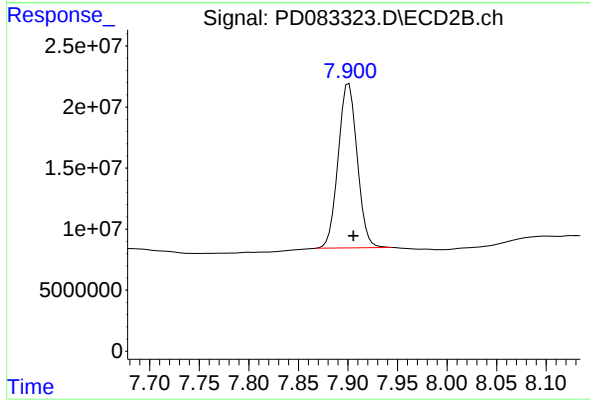
R.T.: 9.119 min

Delta R.T.: -0.002 min

Response: 78571451

Conc: 39.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3144



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.005 min

Response: 180092433

Conc: 45.52 ng/ml