

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091925\
 Data File : PL097264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 14:19
 Operator : AR\AJ
 Sample : INDA239
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3459

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 06:25:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 17 05:25:29 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

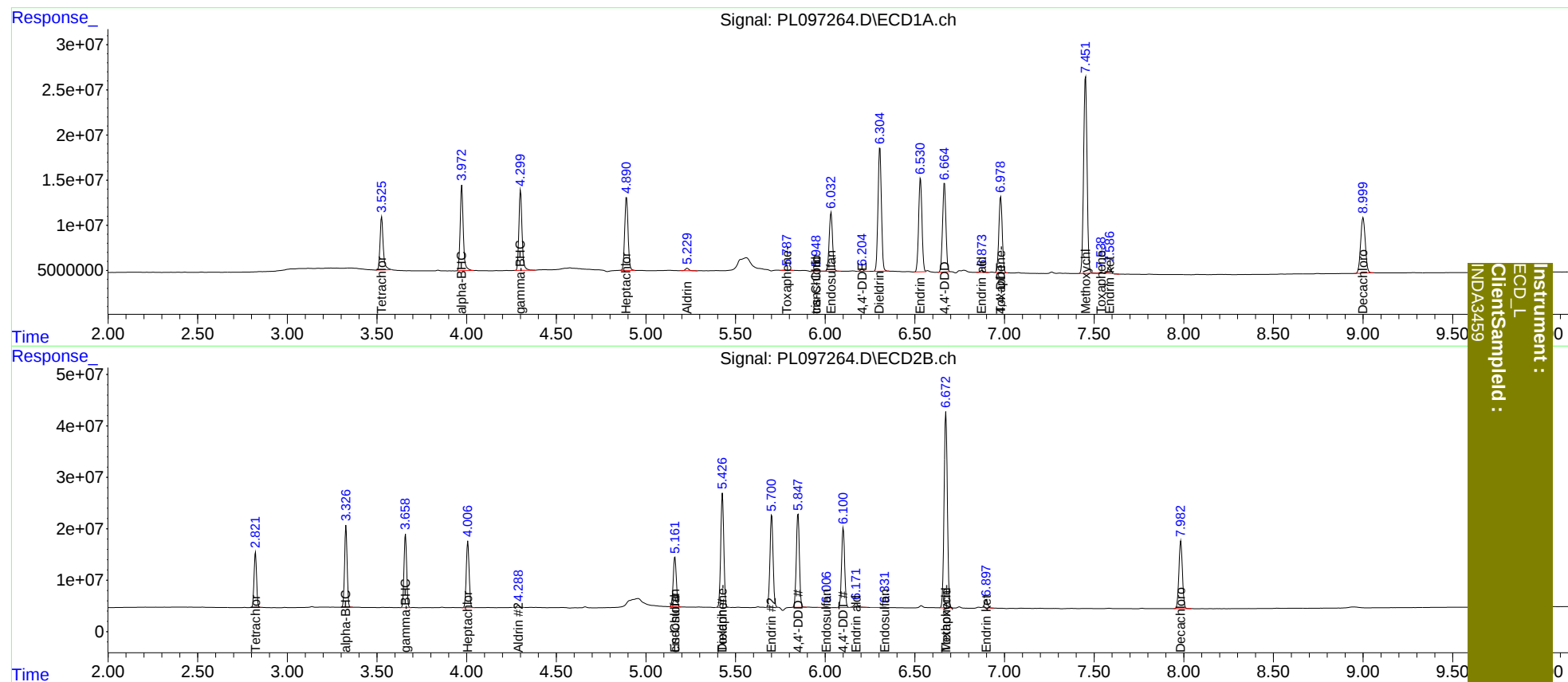
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.822	72529538	104.8E6	20.936	21.242
27)	SA Decachlor...	9.000	7.984	110.3E6	179.9E6	41.925	40.380
Target Compounds							
2)	A alpha-BHC	3.973	3.327	113.1E6	157.0E6	20.635	21.361
3)	MA gamma-BHC...	4.301	3.659	107.9E6	145.7E6	20.583	21.134
4)	MA Heptachlor	4.892	4.007	104.9E6	142.3E6	19.724	20.479
5)	MB Aldrin	5.230	4.289	3697273	4676730	0.723	0.714
9)	A Endosulfan I	6.033	5.162	85135113	117.0E6	20.681	21.334
10)	B trans-Chl...	5.949f	0.000	1914031	0	0.424	N.D. #
11)	B cis-Chlor...	5.949f	5.162f	1914031	117.0E6	0.422	19.097 #
12)	B 4,4'-DDE	6.206f	0.000	2798162	0	0.715	N.D. #
13)	MA Dieldrin	6.305	5.427	180.6E6	263.1E6	41.957	42.980
14)	MA Endrin	6.532	5.702	134.8E6	219.3E6	38.517	40.029
15)	B Endosulfa...	6.751	6.008	-1129048	2059296	N.D.	0.375
16)	A 4,4'-DDD	6.665	5.849	127.9E6	216.5E6	44.948	44.816
17)	MA 4,4'-DDT	6.979	6.101	110.0E6	186.0E6	37.183	38.316
18)	B Endrin al...	6.875	6.172	3193181	12644510	1.155	2.692 #
19)	B Endosulfa...	0.000	6.332f	0	1383503	N.D.	0.260
20)	A Methoxychlor	7.452	6.673	293.4E6	487.2E6	185.406	189.359
21)	B Endrin ke...	7.587	6.899	8294236	17876630	2.353	3.048 #
22)	Toxaphene-1	5.788	0.000	956409	0	71.407	N.D. #
23)	Toxaphene-2	0.000	5.427f	0	263.1E6	N.D.	7289.010
24)	Toxaphene-3	6.979	6.673	110.0E6	487.2E6	1004.909	3712.511 #
26)	Toxaphene-5	7.539	0.000	873539	0	8.760	N.D. #

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

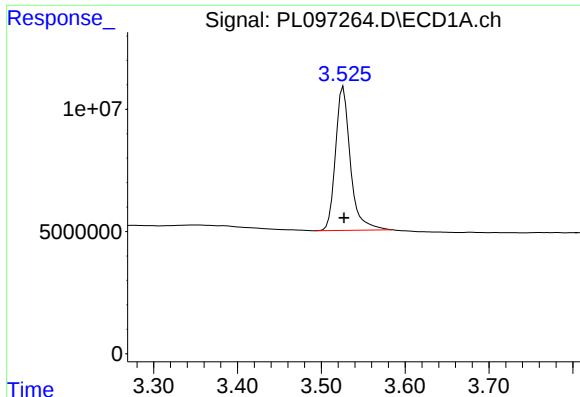
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091925\
Data File : PL097264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 14:19
Operator : AR\AJ
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ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



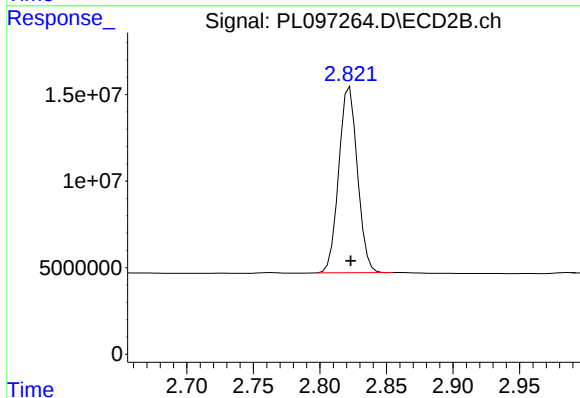
Instrument :
ECD_L
ClientSampled :
INDA3459



#1 Tetrachloro-m-xylene

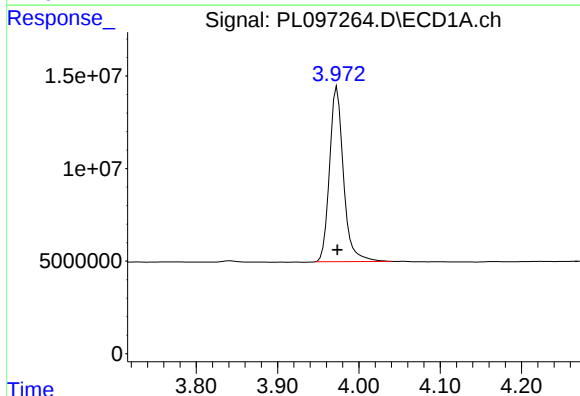
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 72529538
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



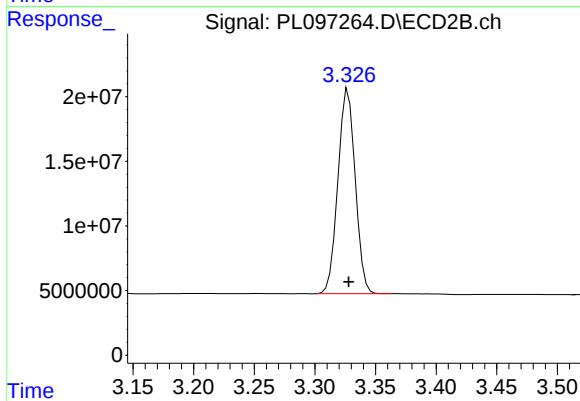
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 104762364
Conc: 21.24 ng/ml



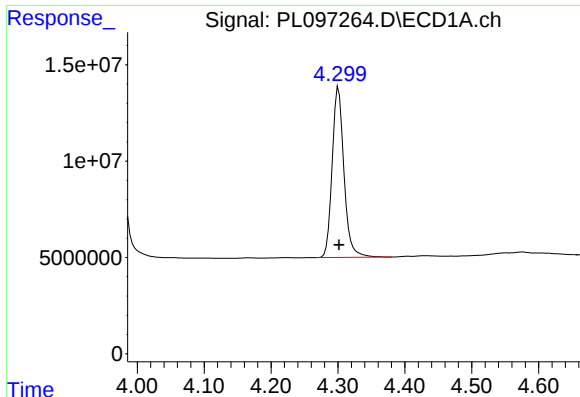
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 113073204
Conc: 20.64 ng/ml



#2 alpha-BHC

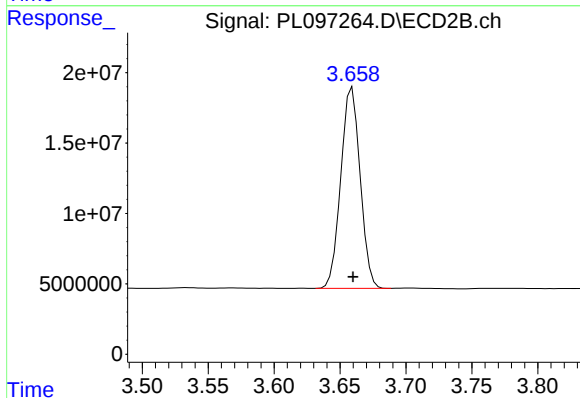
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 157028808
Conc: 21.36 ng/ml



#3 gamma-BHC (Lindane)

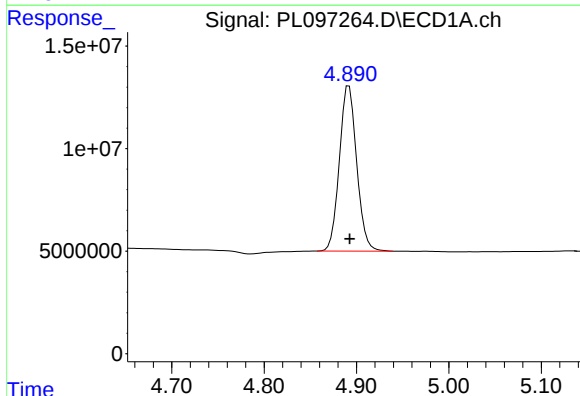
R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 107949043
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



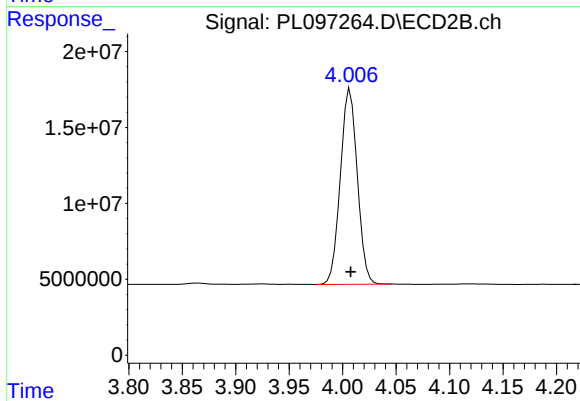
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 145686643
Conc: 21.13 ng/ml



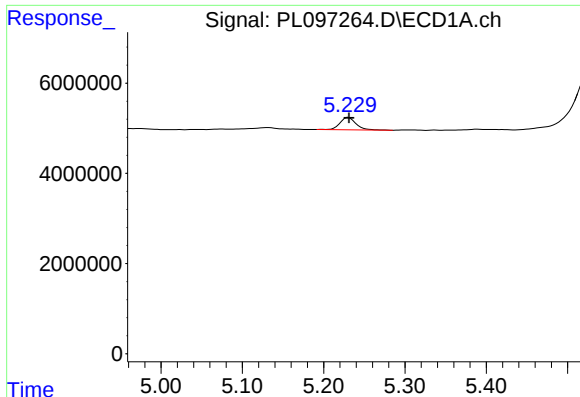
#4 Heptachlor

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 104933871
Conc: 19.72 ng/ml



#4 Heptachlor

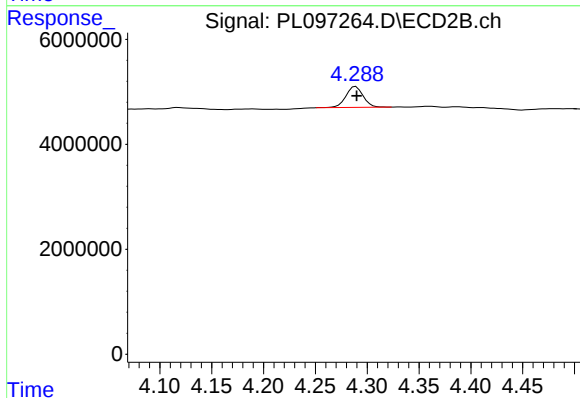
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 142332659
Conc: 20.48 ng/ml



#5 Aldrin

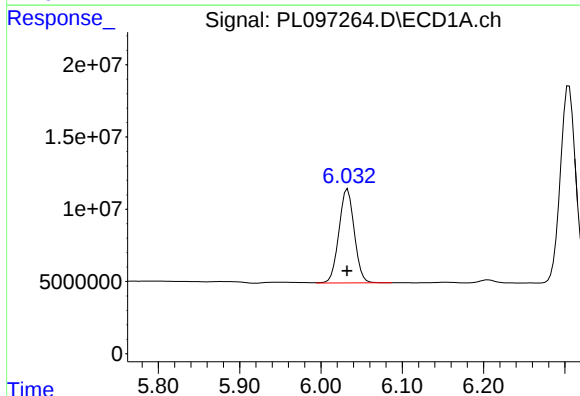
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 3697273
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



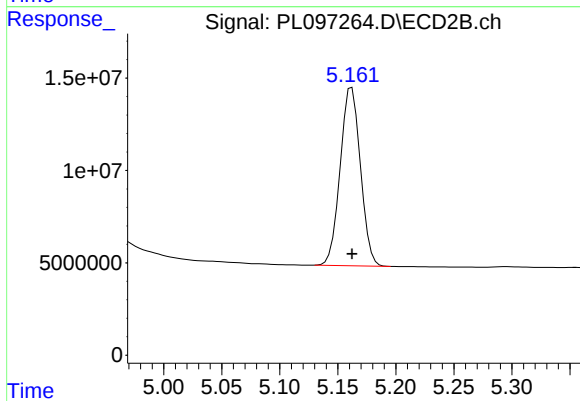
#5 Aldrin

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 4676730
Conc: 0.71 ng/ml



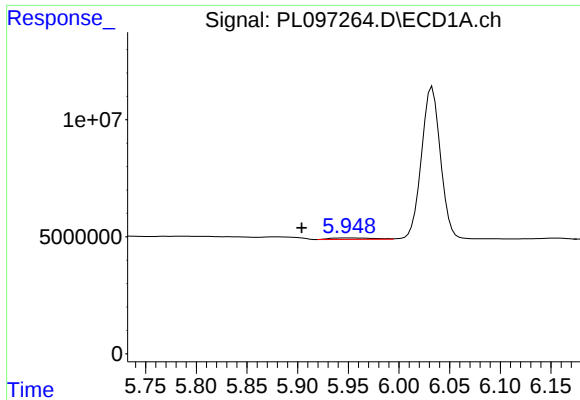
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 85135113
Conc: 20.68 ng/ml



#9 Endosulfan I

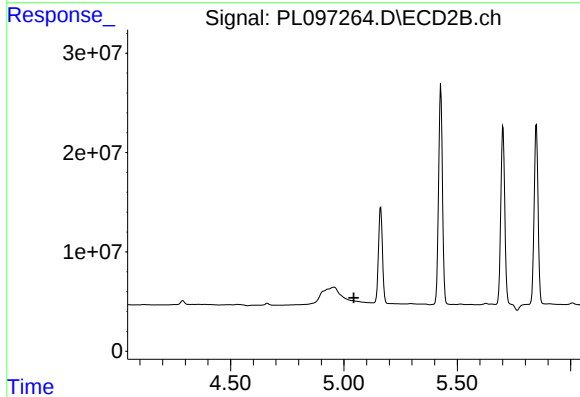
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 117000703
Conc: 21.33 ng/ml



#10 trans-Chlordane

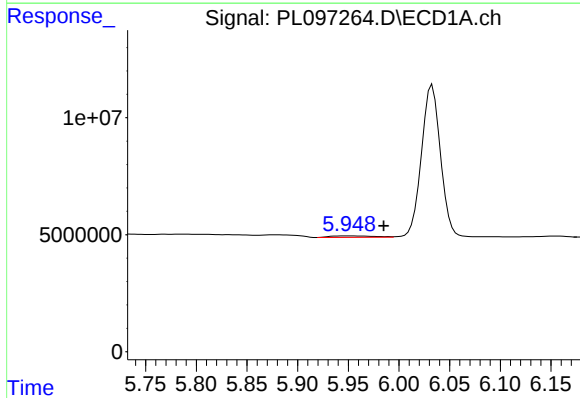
R.T.: 5.949 min
Delta R.T.: 0.045 min
Response: 1914031
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



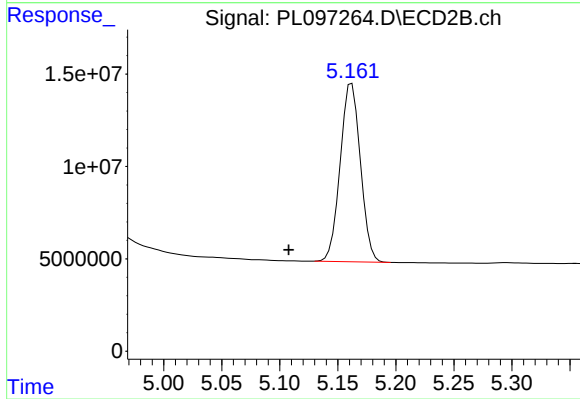
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



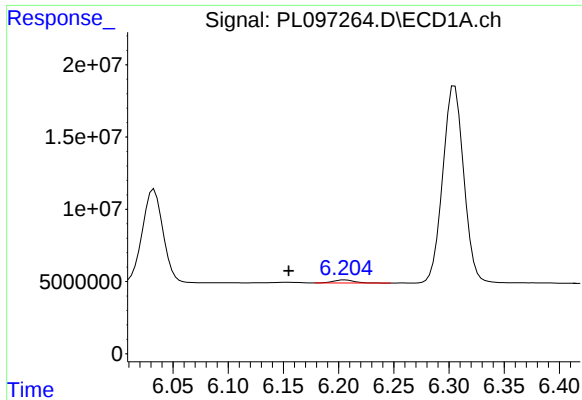
#11 cis-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.036 min
Response: 1914031
Conc: 0.42 ng/ml



#11 cis-Chlordane

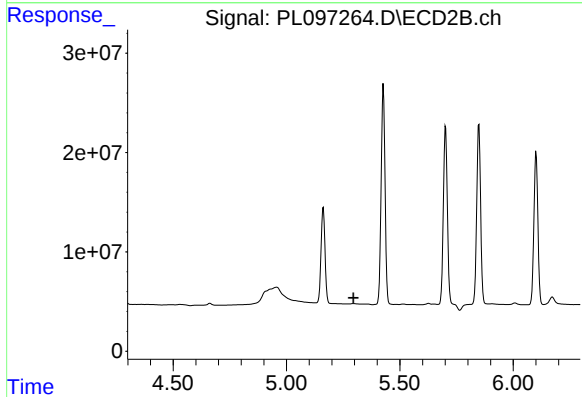
R.T.: 5.162 min
Delta R.T.: 0.054 min
Response: 117000703
Conc: 19.10 ng/ml



#12 4,4'-DDE

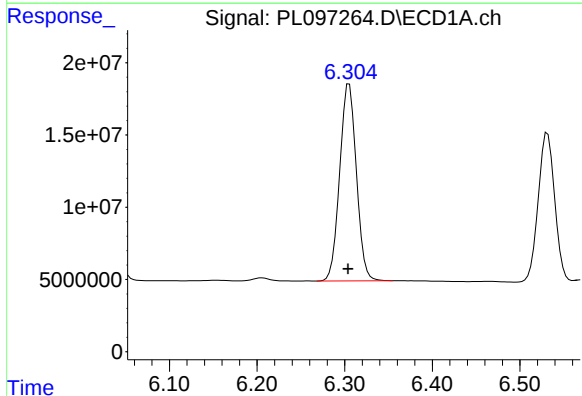
R.T.: 6.206 min
Delta R.T.: 0.051 min
Response: 2798162
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



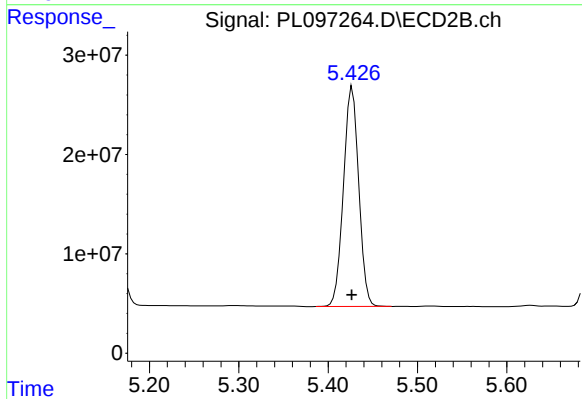
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



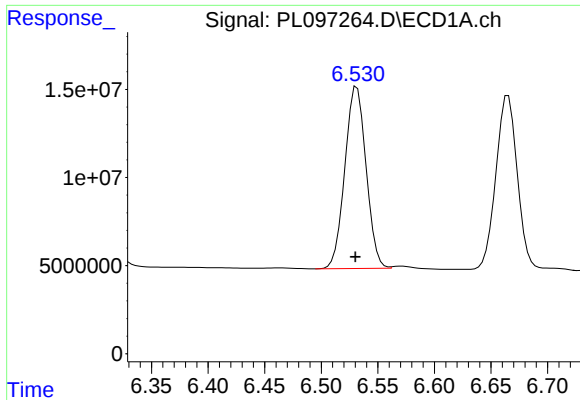
#13 Dieldrin

R.T.: 6.305 min
Delta R.T.: 0.001 min
Response: 180643356
Conc: 41.96 ng/ml



#13 Dieldrin

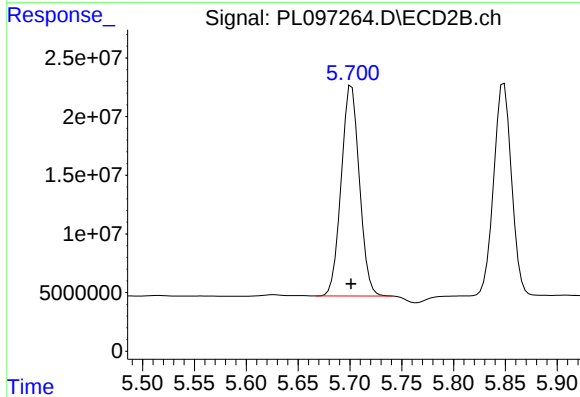
R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 263113094
Conc: 42.98 ng/ml



#14 Endrin

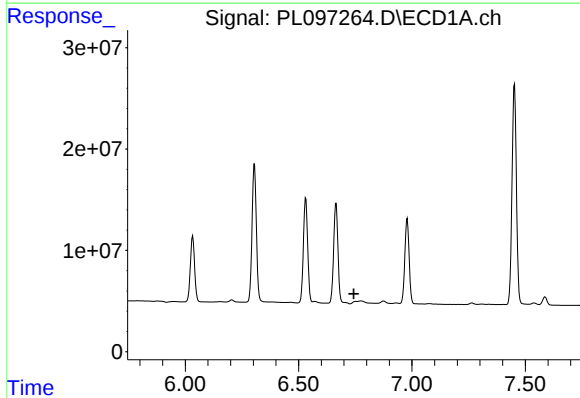
R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 134771506
Conc: 38.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



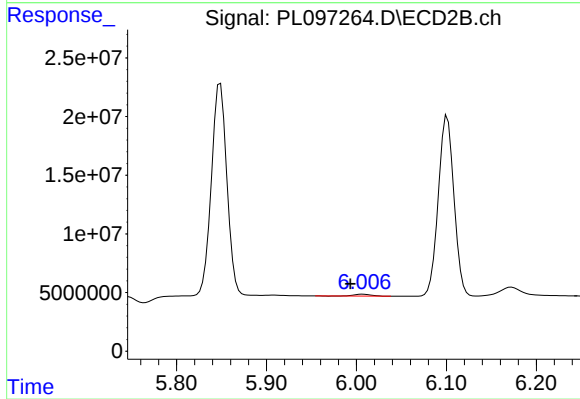
#14 Endrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 219332065
Conc: 40.03 ng/ml



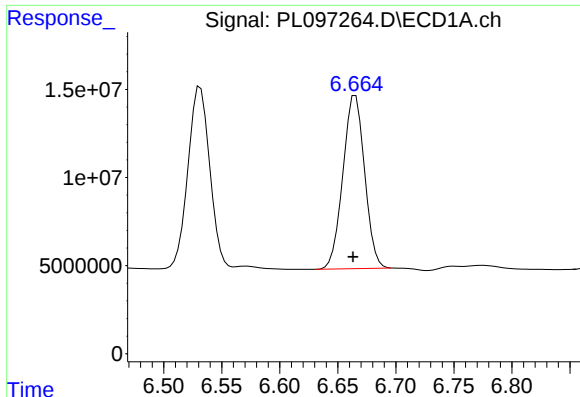
#15 Endosulfan II

R.T.: 6.751 min
Delta R.T.: 0.007 min
Response: -1129048
Conc: N.D.



#15 Endosulfan II

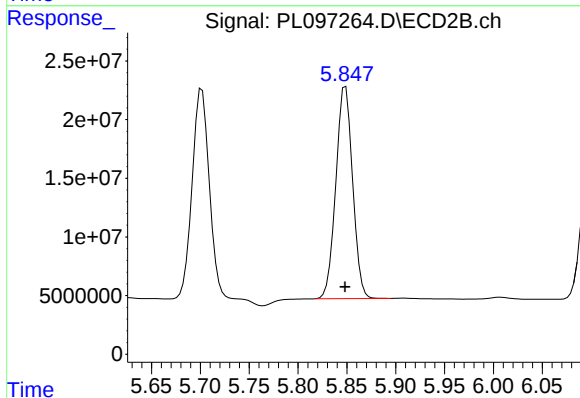
R.T.: 6.008 min
Delta R.T.: 0.014 min
Response: 2059296
Conc: 0.37 ng/ml



#16 4,4'-DDD

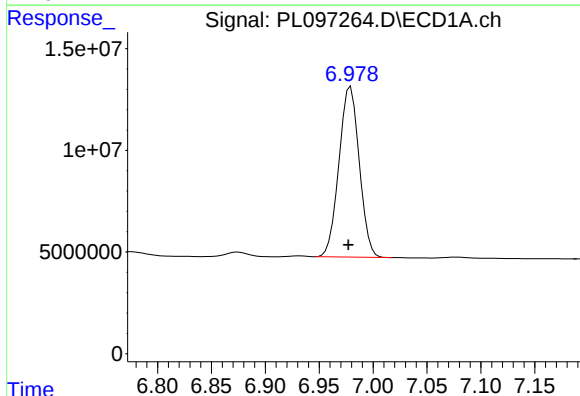
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 127908261
Conc: 44.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



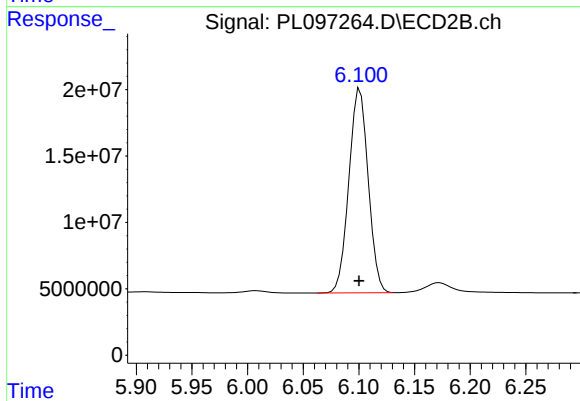
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 216526109
Conc: 44.82 ng/ml



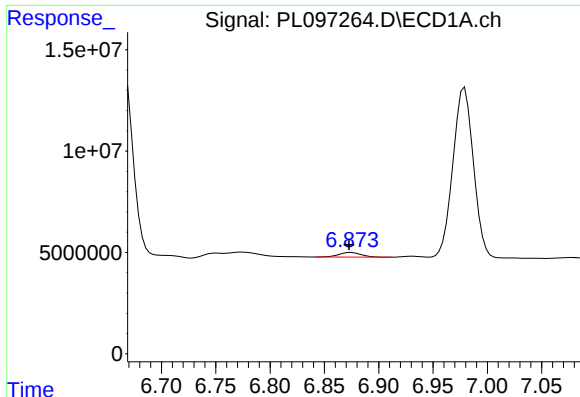
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: 0.002 min
Response: 110040583
Conc: 37.18 ng/ml



#17 4,4'-DDT

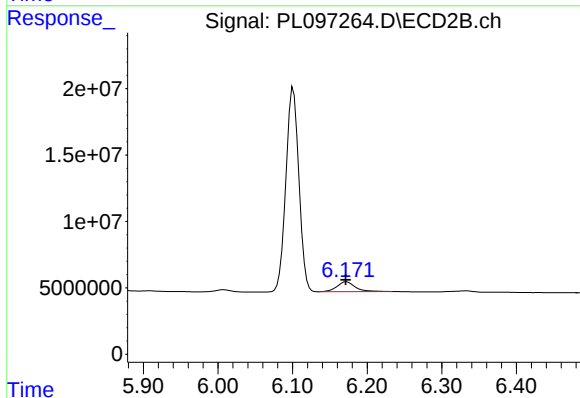
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 185992835
Conc: 38.32 ng/ml



#18 Endrin aldehyde

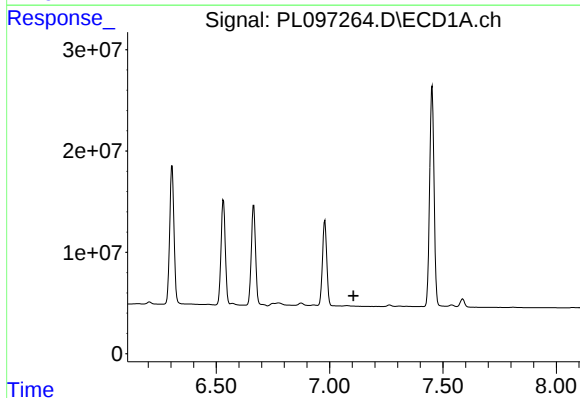
R.T.: 6.875 min
Delta R.T.: 0.002 min
Response: 3193181
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



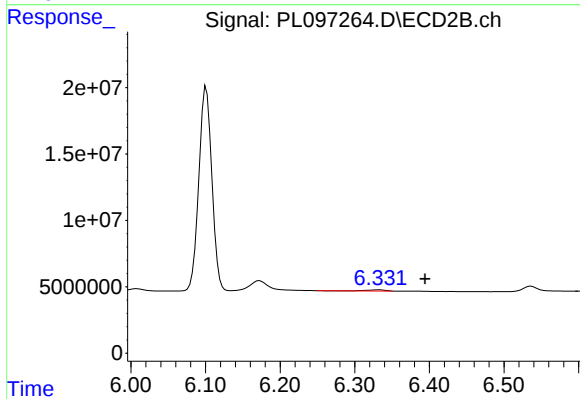
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 12644510
Conc: 2.69 ng/ml



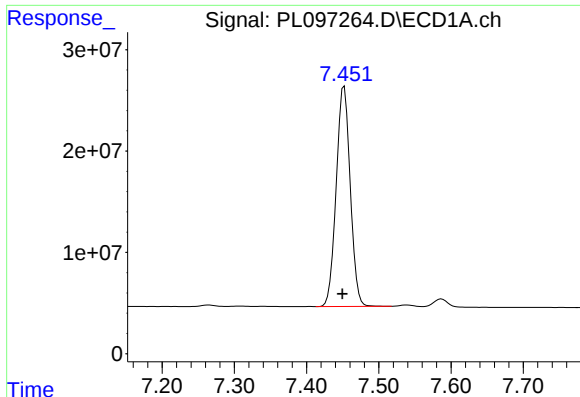
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

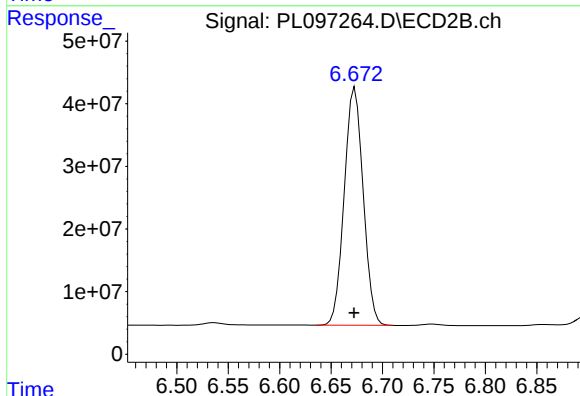
R.T.: 6.332 min
Delta R.T.: -0.062 min
Response: 1383503
Conc: 0.26 ng/ml



#20 Methoxychlor

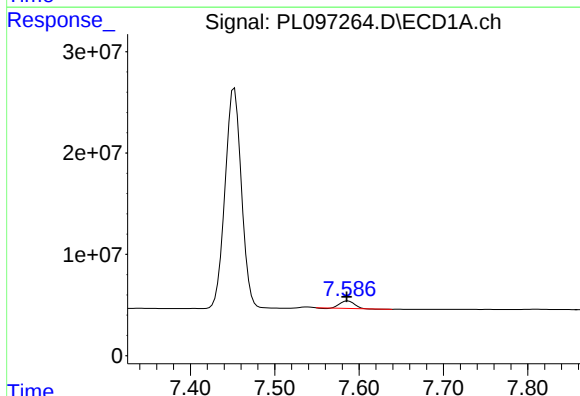
R.T.: 7.452 min
Delta R.T.: 0.002 min
Response: 293369703
Conc: 185.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



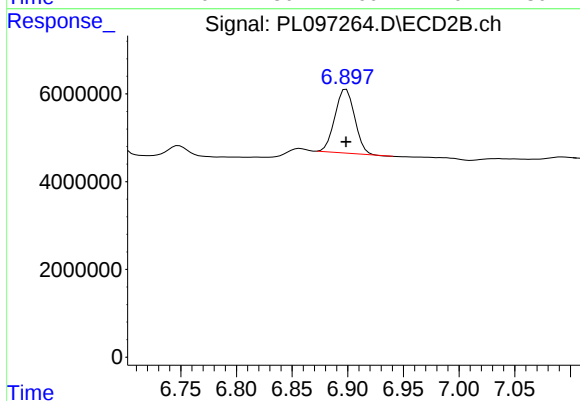
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 487198483
Conc: 189.36 ng/ml



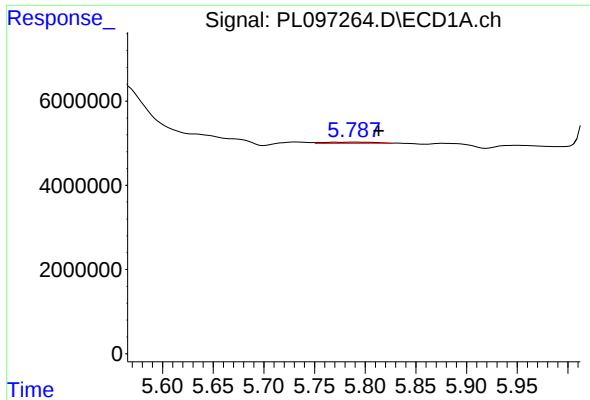
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: 0.002 min
Response: 8294236
Conc: 2.35 ng/ml



#21 Endrin ketone

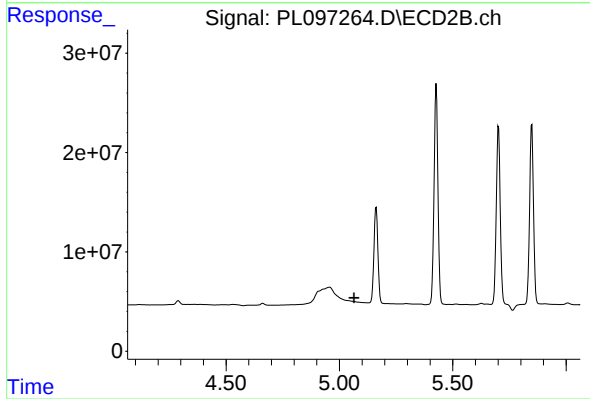
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 17876630
Conc: 3.05 ng/ml



#22 Toxaphene-1

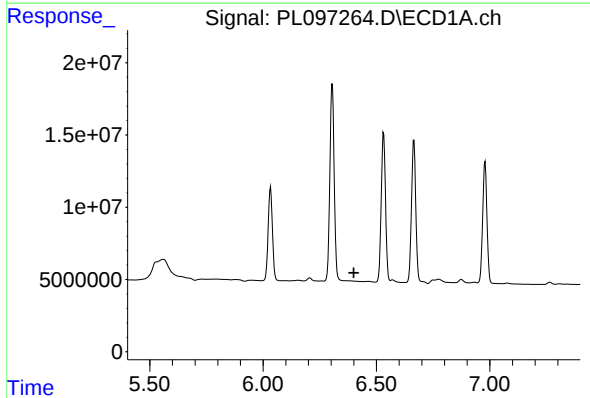
R.T.: 5.788 min
Delta R.T.: -0.025 min
Response: 956409
Conc: 71.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



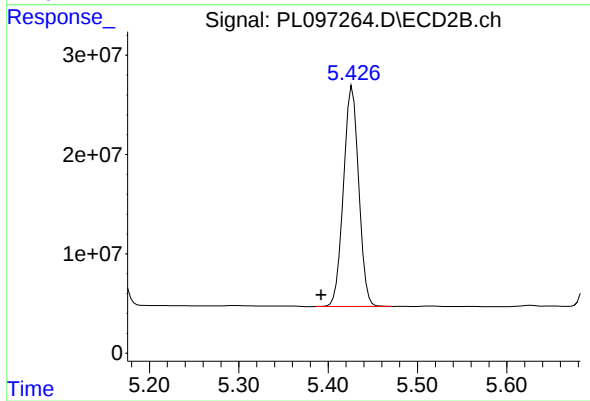
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



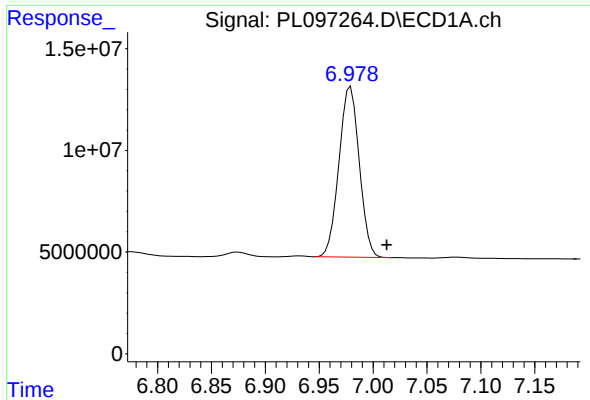
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

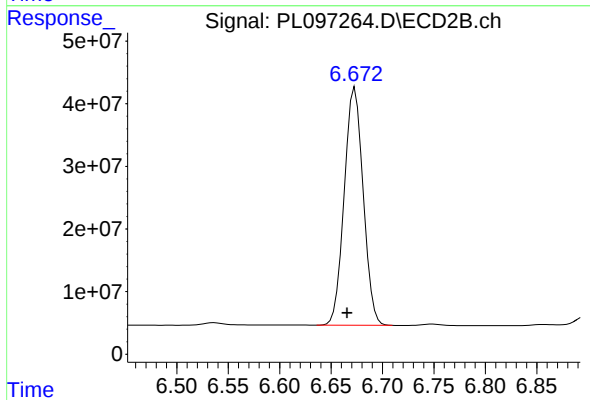
R.T.: 5.427 min
Delta R.T.: 0.035 min
Response: 263113094
Conc: 7289.01 ng/ml



#24 Toxaphene-3

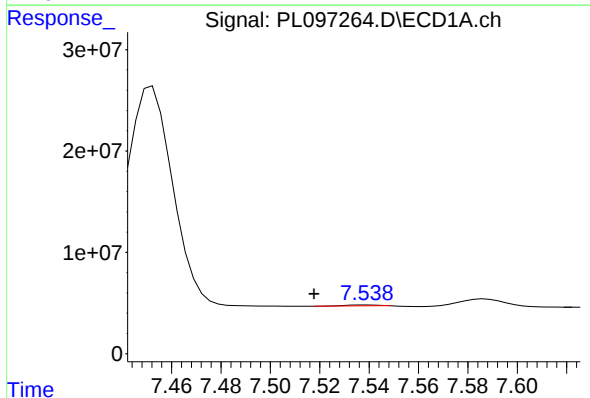
R.T.: 6.979 min
Delta R.T.: -0.034 min
Response: 110040583
Conc: 1004.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



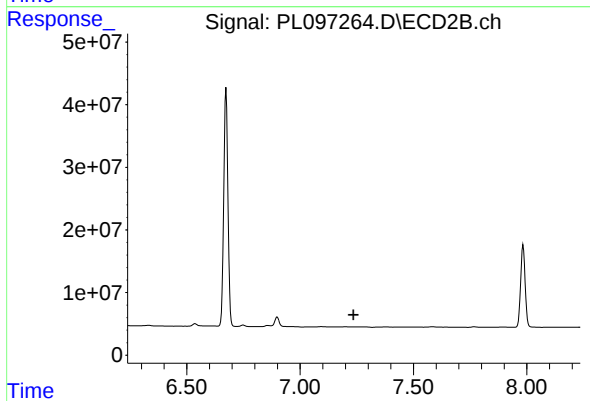
#24 Toxaphene-3

R.T.: 6.673 min
Delta R.T.: 0.008 min
Response: 487198483
Conc: 3712.51 ng/ml



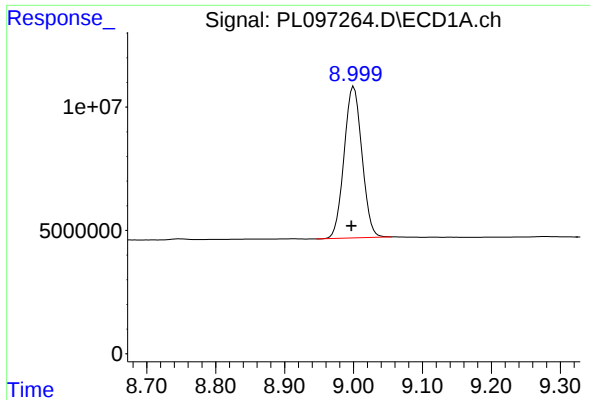
#26 Toxaphene-5

R.T.: 7.539 min
Delta R.T.: 0.022 min
Response: 873539
Conc: 8.76 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

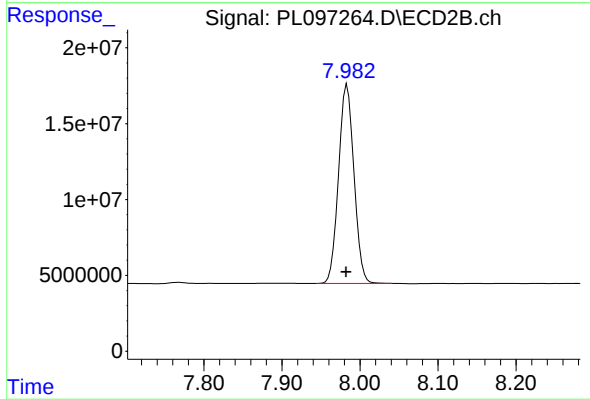
R.T.: 9.000 min

Delta R.T.: 0.003 min

Response: 110319942

Conc: 41.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3459



#27 Decachlorobiphenyl

R.T.: 7.984 min

Delta R.T.: 0.001 min

Response: 179931697

Conc: 40.38 ng/ml