

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
 Data File : PL073270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 02:15
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 06:01:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 2022
 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

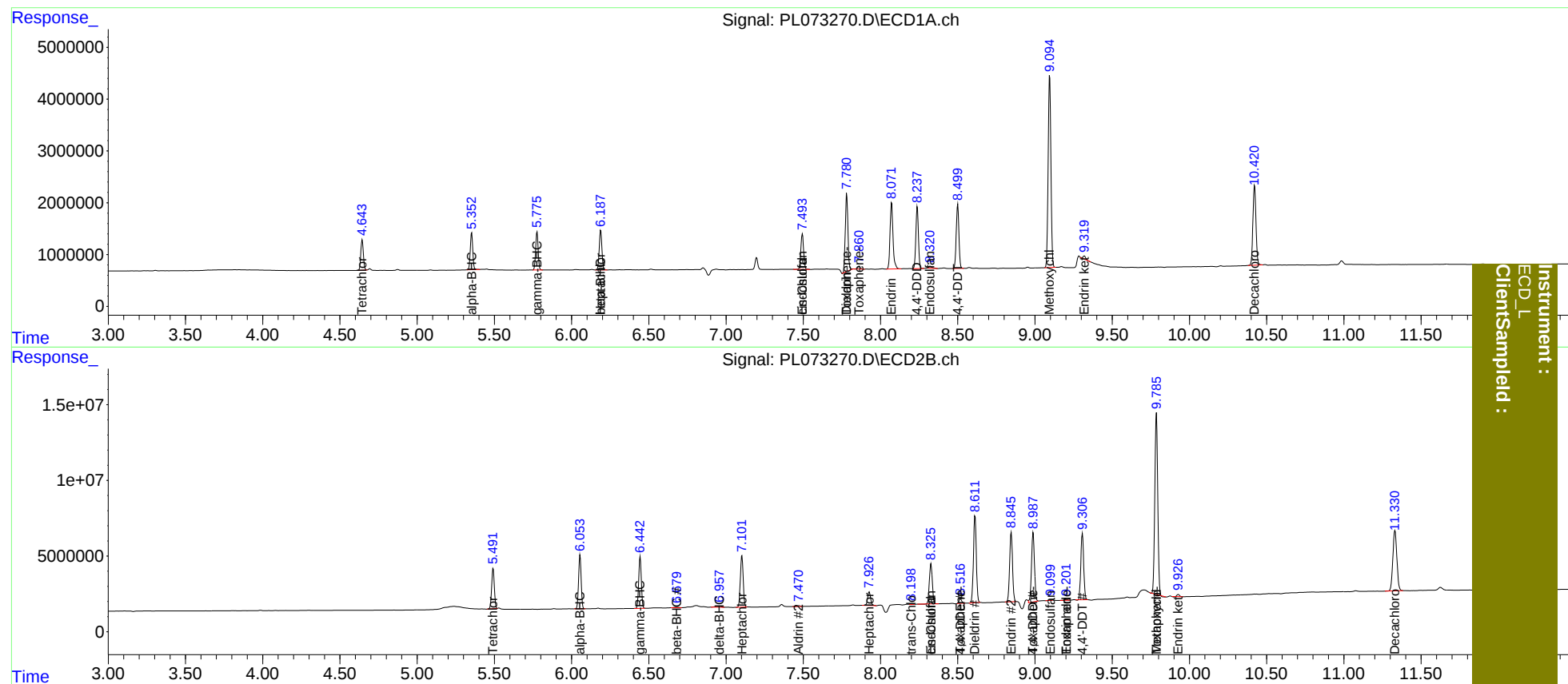
System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.492	6690875	32235583	19.456	20.649
27)	SA Decachlor...	10.422	11.331	21045288	71650810	43.770	44.330
Target Compounds							
2)	A alpha-BHC	5.353	6.055	7946643	41112660	19.095	21.257
3)	MA gamma-BHC...	5.776	6.444	8215321	40240910	18.697	21.234
4)	MA Heptachlor	6.189	7.103	9190904	43494796	19.441	21.442
5)	MB Aldrin	0.000	7.471	0	693510	N.D.	0.384
6)	B beta-BHC	6.189f	6.681	9190904	700861	37.443	0.716 #
7)	B delta-BHC	0.000	6.958	0	1773089	N.D.	0.917
8)	B Heptachlo...	0.000	7.927	0	12238402	N.D.	7.192
9)	A Endosulfan I	7.494	8.327	8500386	35289430	18.819	22.145
10)	B trans-Chl...	0.000	8.199	0	204583	N.D.	0.117
11)	B cis-Chlor...	7.494f	8.327f	8500386	35289430	17.815	20.671
12)	B 4,4'-DDE	0.000	8.518f	0	3686961	N.D.	2.436
13)	MA Dieldrin	7.781	8.612	17632500	73416764	37.634	44.253
14)	MA Endrin	8.072	8.847	16796126	59246131	41.317	44.351
15)	B Endosulfa...	8.321f	9.101f	611346	341708	1.305	0.236 #
16)	A 4,4'-DDD	8.238	8.988	13760230	60643656	38.949	46.177
17)	MA 4,4'-DDT	8.500	9.307	14762498	56115406	38.060	42.554
18)	B Endrin al...	0.000	9.203	0	560023	N.D.	0.524
20)	A Methoxychlor	9.095	9.787	46337894	158.1E6	189.126	206.425
21)	B Endrin ke...	9.320	9.928	589935	1507419	1.237	1.064
22)	Toxaphene-1	7.781	8.518	17632500	3686961	7510.927	383.234 #
23)	Toxaphene-2	7.861f	8.988	628257	60643656	213.216	2897.523 #
24)	Toxaphene-3	0.000	9.203f	0	560023	N.D.	40.901
26)	Toxaphene-5	0.000	9.787f	0	158.1E6	N.D.	9314.269

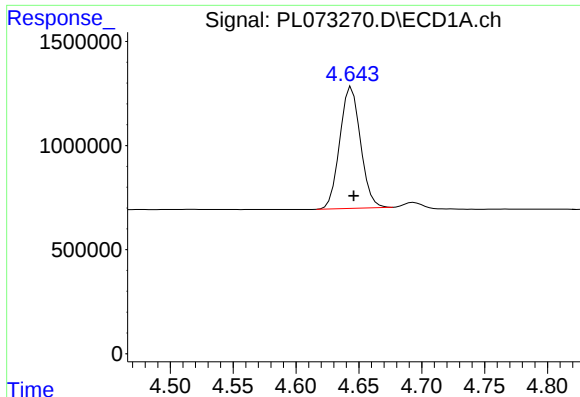
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
Data File : PL073270.D
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Acq On : 10 Mar 2022 02:15
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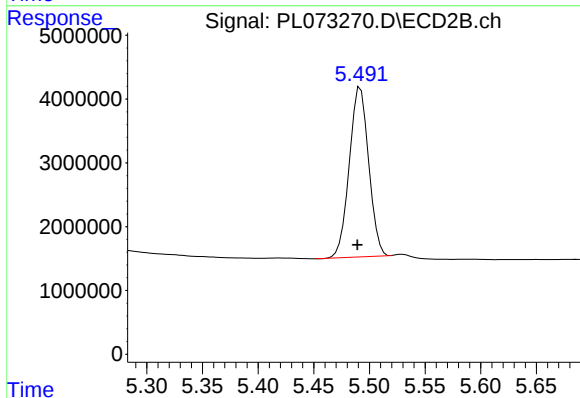




#1 Tetrachloro-m-xylene

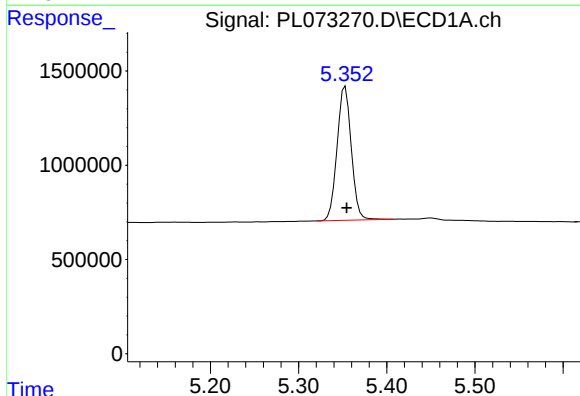
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 6690875
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



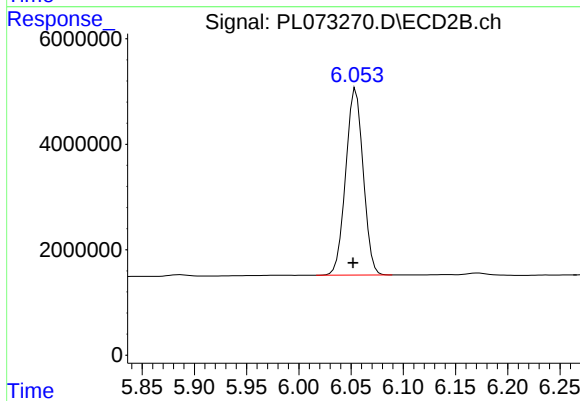
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 32235583
Conc: 20.65 ng/ml



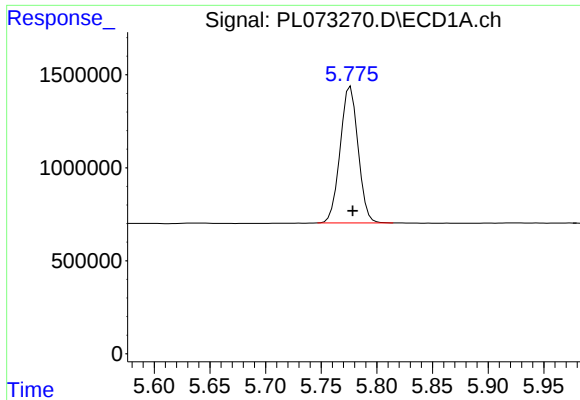
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 7946643
Conc: 19.09 ng/ml



#2 alpha-BHC

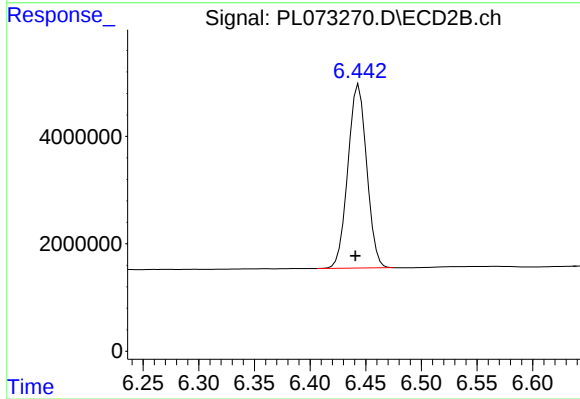
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 41112660
Conc: 21.26 ng/ml



#3 gamma-BHC (Lindane)

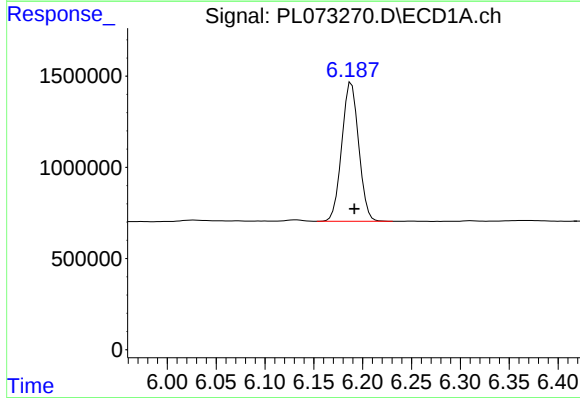
R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 8215321
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



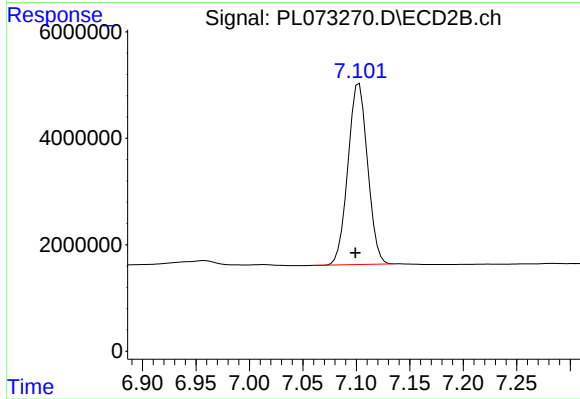
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 40240910
Conc: 21.23 ng/ml



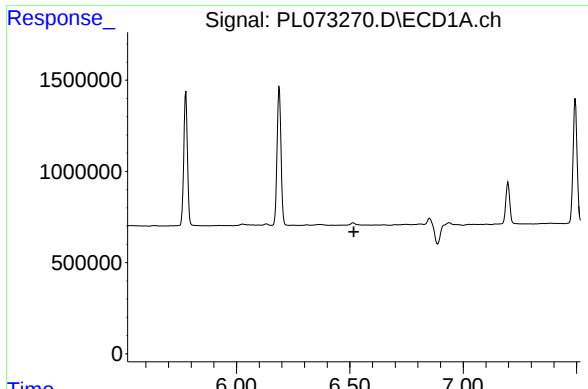
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 9190904
Conc: 19.44 ng/ml



#4 Heptachlor

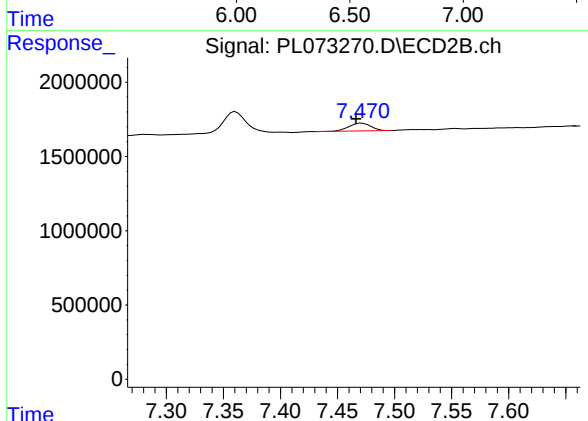
R.T.: 7.103 min
Delta R.T.: 0.003 min
Response: 43494796
Conc: 21.44 ng/ml



#5 Aldrin

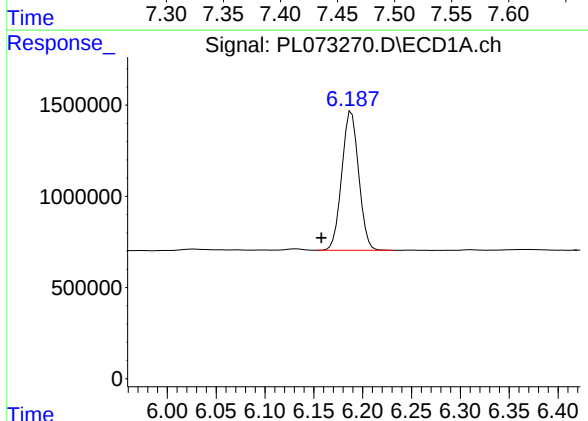
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



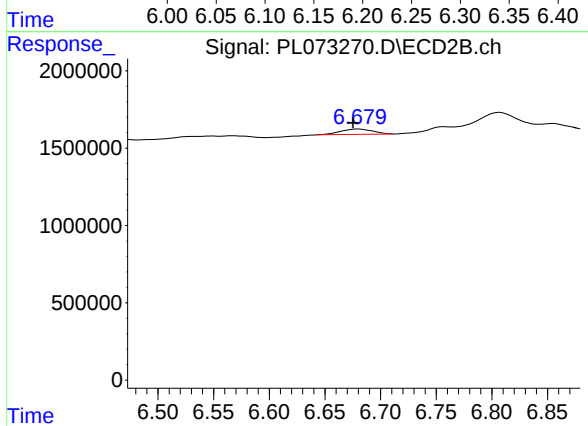
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 693510
Conc: 0.38 ng/ml



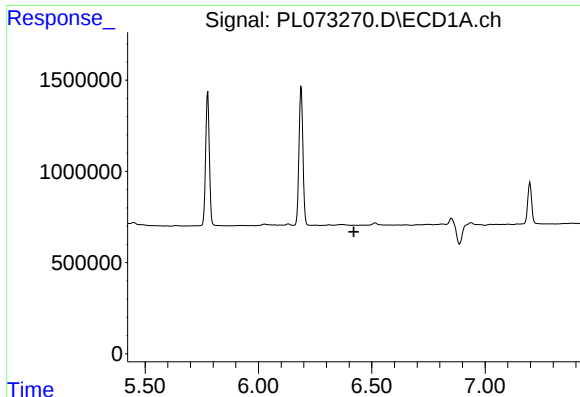
#6 beta-BHC

R.T.: 6.189 min
Delta R.T.: 0.031 min
Response: 9190904
Conc: 37.44 ng/ml



#6 beta-BHC

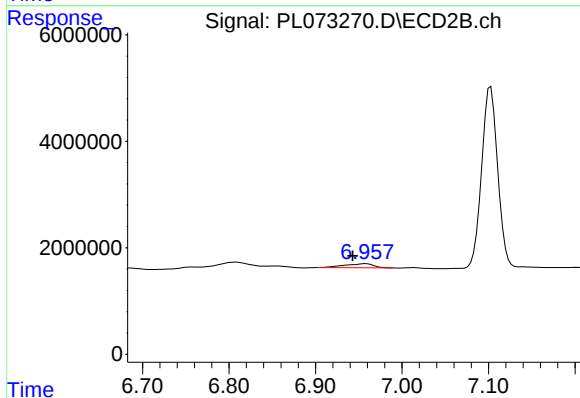
R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 700861
Conc: 0.72 ng/ml



#7 delta-BHC

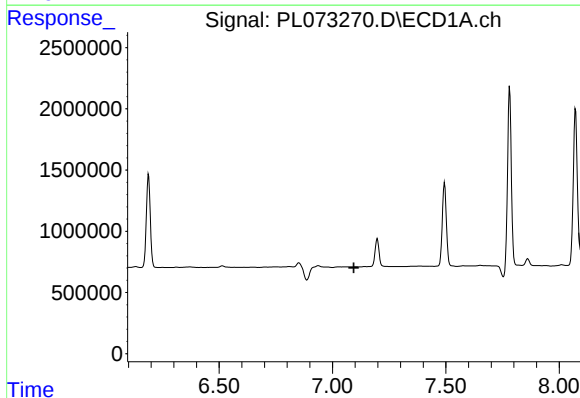
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



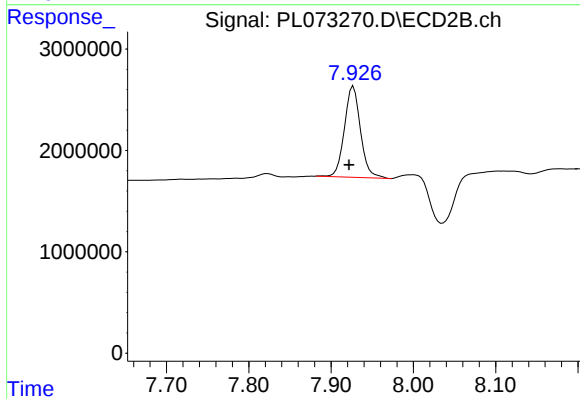
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.015 min
Response: 1773089
Conc: 0.92 ng/ml



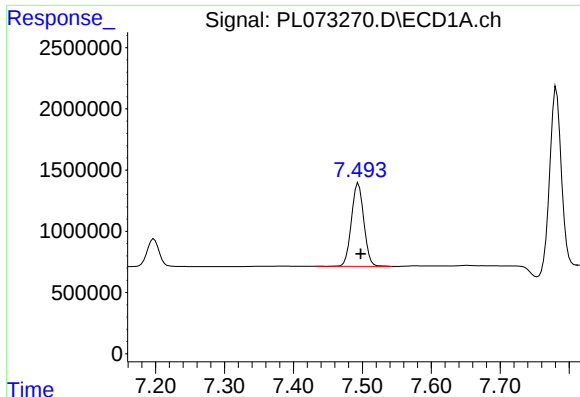
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

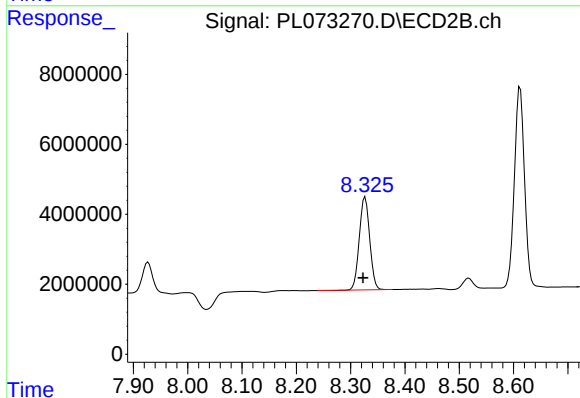
R.T.: 7.927 min
Delta R.T.: 0.005 min
Response: 12238402
Conc: 7.19 ng/ml



#9 Endosulfan I

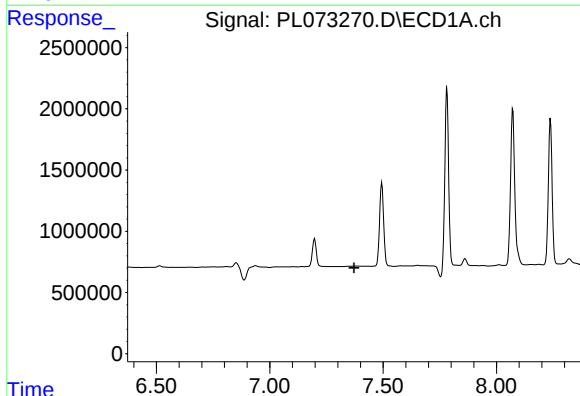
R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 8500386
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



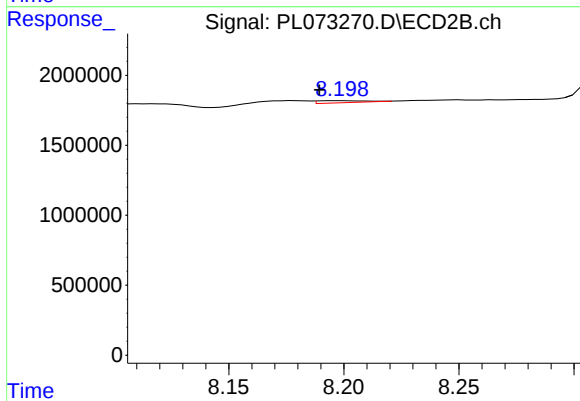
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 35289430
Conc: 22.14 ng/ml



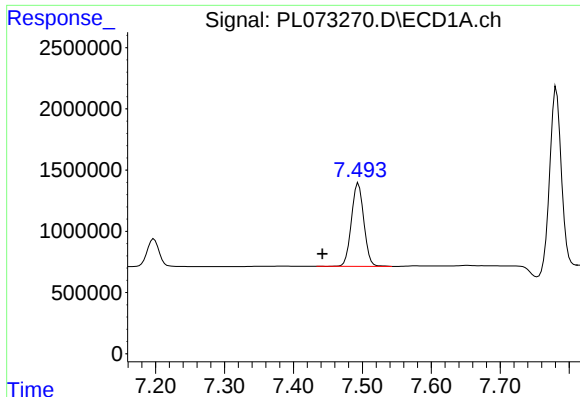
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

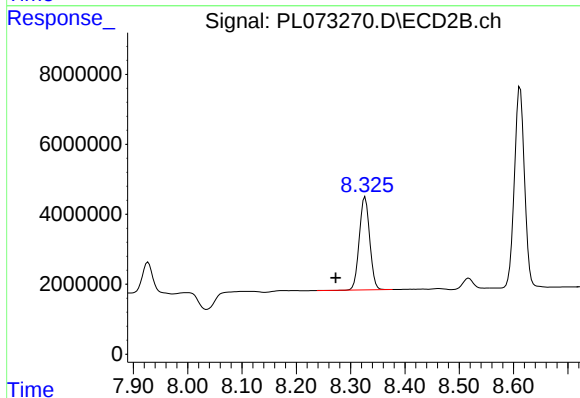
R.T.: 8.199 min
Delta R.T.: 0.009 min
Response: 204583
Conc: 0.12 ng/ml



#11 cis-Chlordane

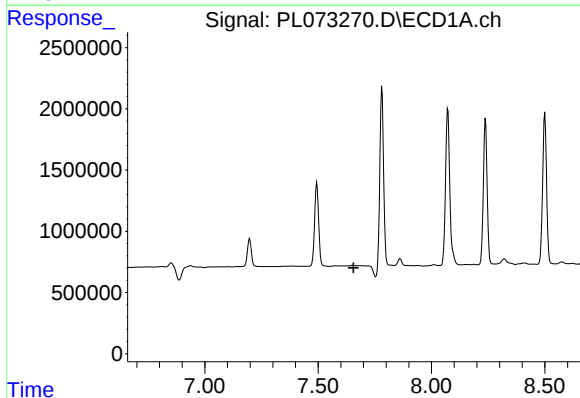
R.T.: 7.494 min
Delta R.T.: 0.052 min
Response: 8500386
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



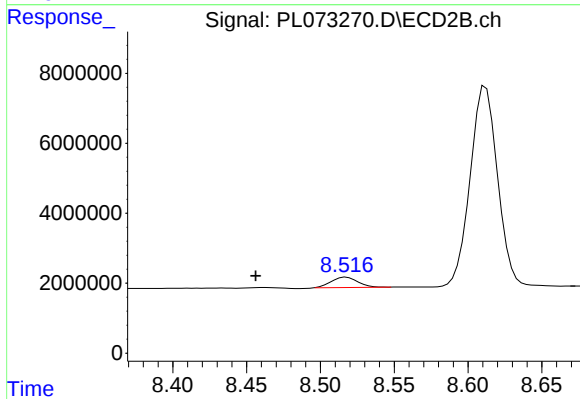
#11 cis-Chlordane

R.T.: 8.327 min
Delta R.T.: 0.054 min
Response: 35289430
Conc: 20.67 ng/ml



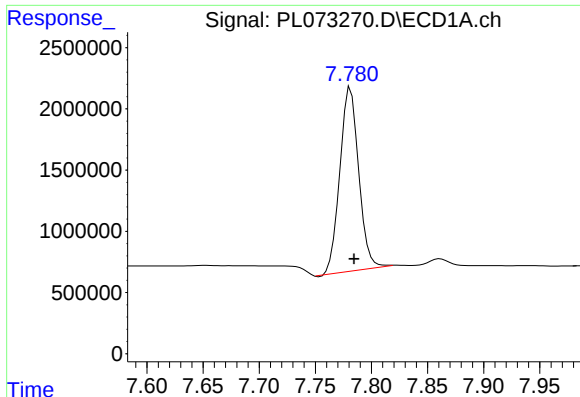
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

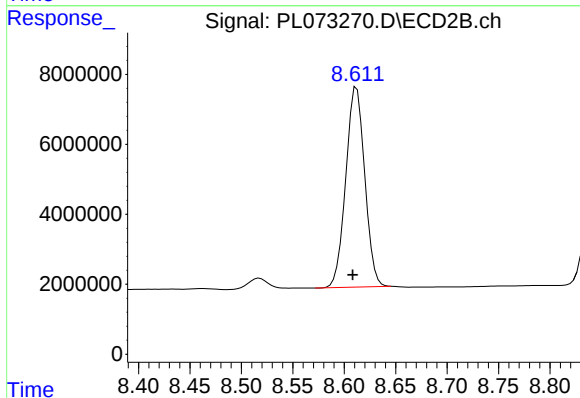
R.T.: 8.518 min
Delta R.T.: 0.061 min
Response: 3686961
Conc: 2.44 ng/ml



#13 Dieldrin

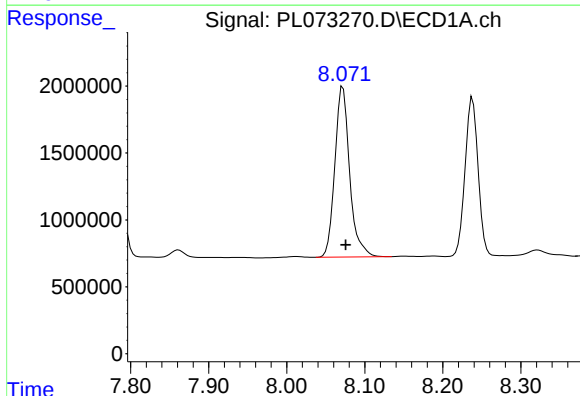
R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 17632500
Conc: 37.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



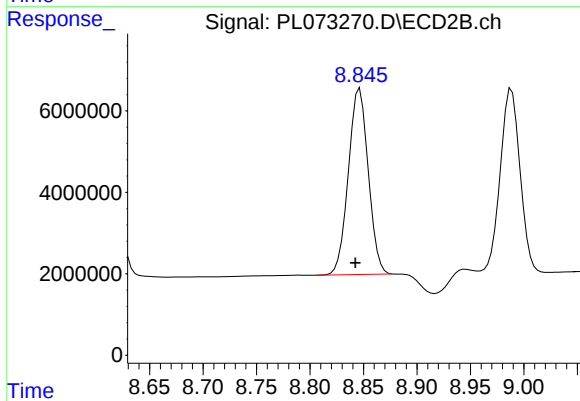
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 73416764
Conc: 44.25 ng/ml



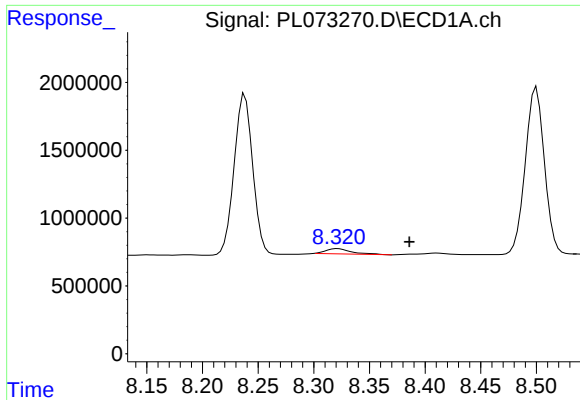
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 16796126
Conc: 41.32 ng/ml



#14 Endrin

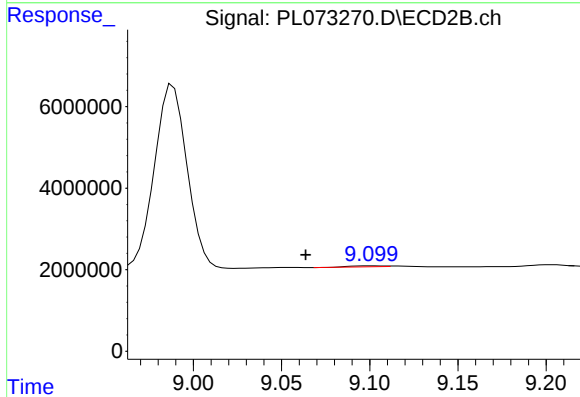
R.T.: 8.847 min
Delta R.T.: 0.004 min
Response: 59246131
Conc: 44.35 ng/ml



#15 Endosulfan II

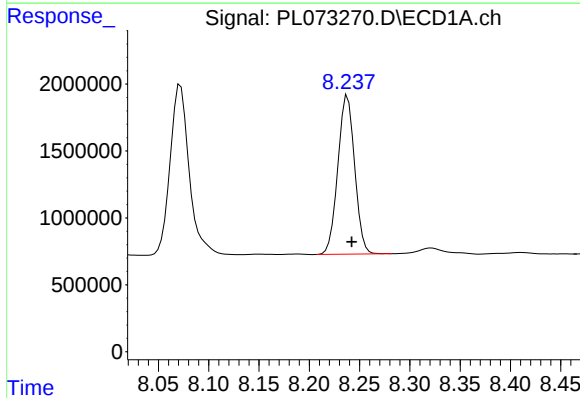
R.T.: 8.321 min
Delta R.T.: -0.064 min
Response: 611346
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



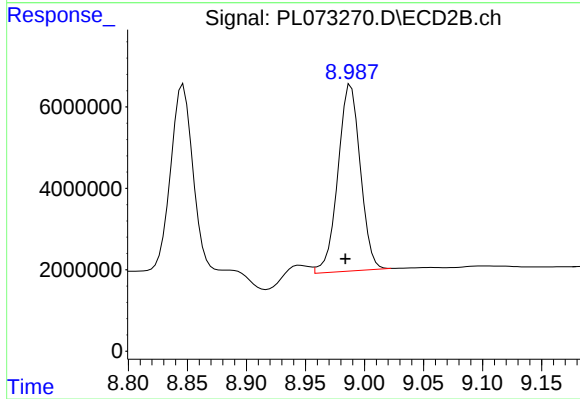
#15 Endosulfan II

R.T.: 9.101 min
Delta R.T.: 0.038 min
Response: 341708
Conc: 0.24 ng/ml



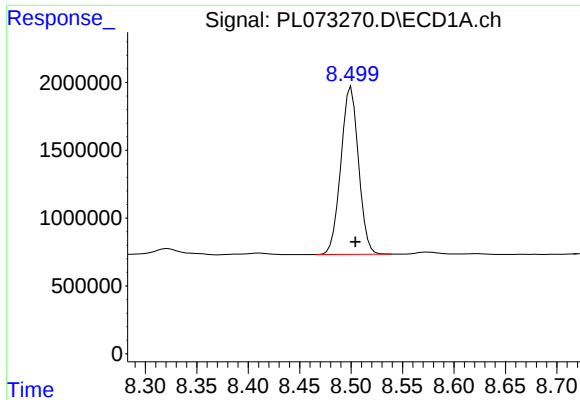
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 13760230
Conc: 38.95 ng/ml



#16 4,4'-DDD

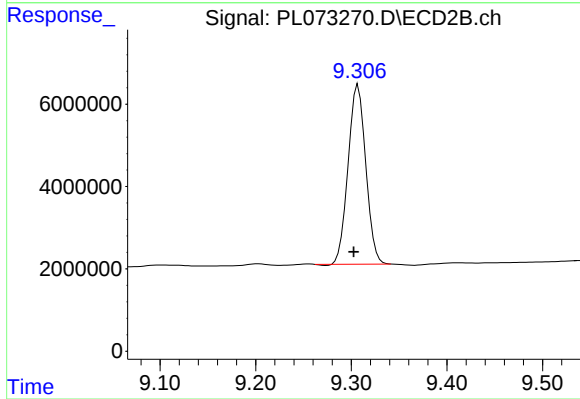
R.T.: 8.988 min
Delta R.T.: 0.005 min
Response: 60643656
Conc: 46.18 ng/ml



#17 4,4'-DDT

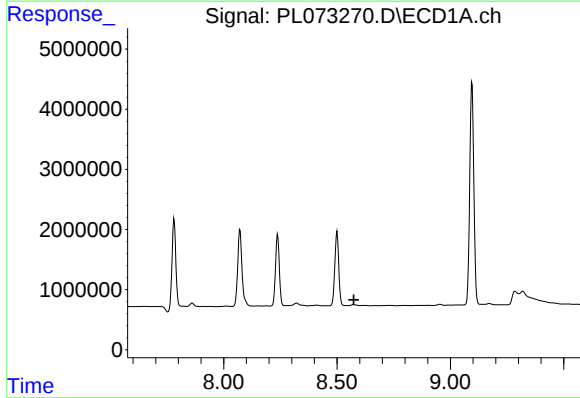
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 14762498
Conc: 38.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



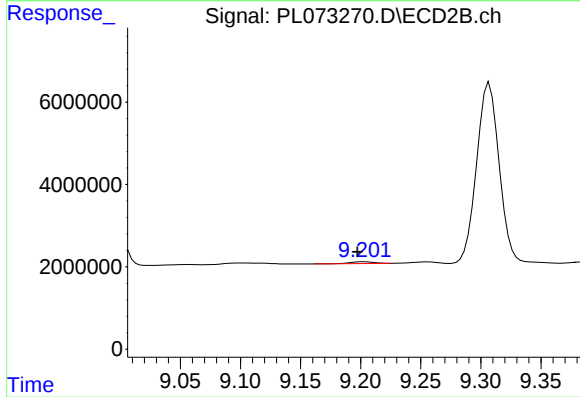
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.004 min
Response: 56115406
Conc: 42.55 ng/ml



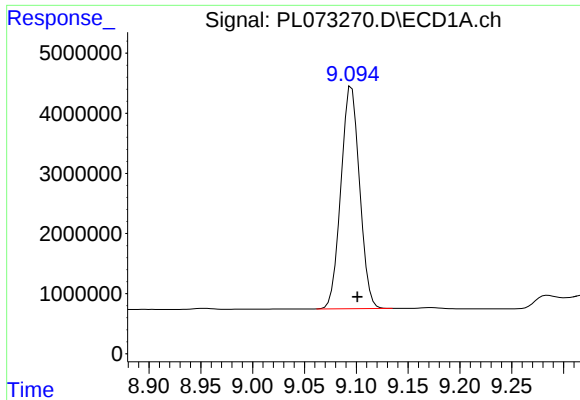
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

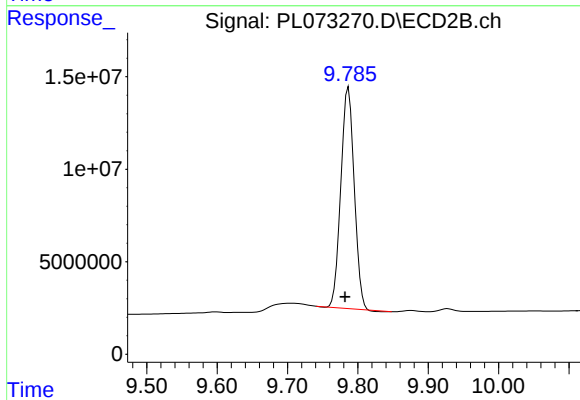
R.T.: 9.203 min
Delta R.T.: 0.005 min
Response: 560023
Conc: 0.52 ng/ml



#20 Methoxychlor

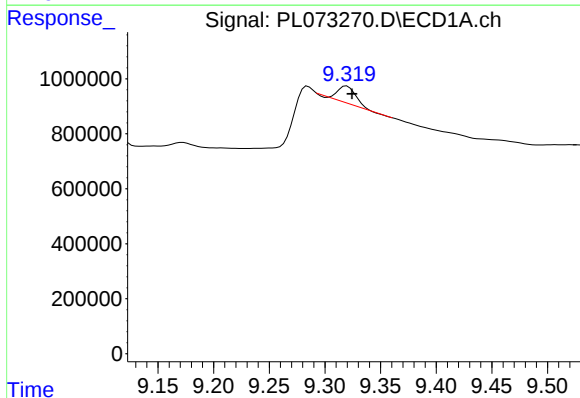
R.T.: 9.095 min
Delta R.T.: -0.006 min
Response: 46337894
Conc: 189.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



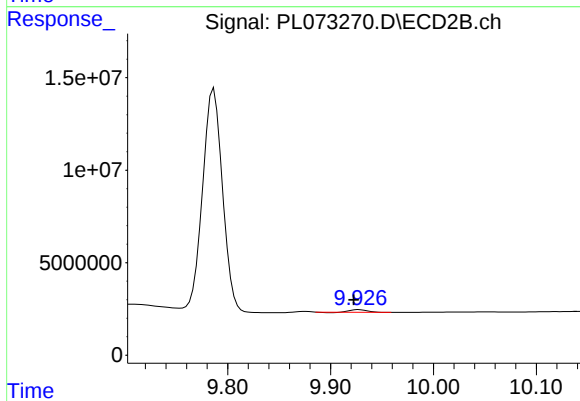
#20 Methoxychlor

R.T.: 9.787 min
Delta R.T.: 0.005 min
Response: 158095111
Conc: 206.43 ng/ml



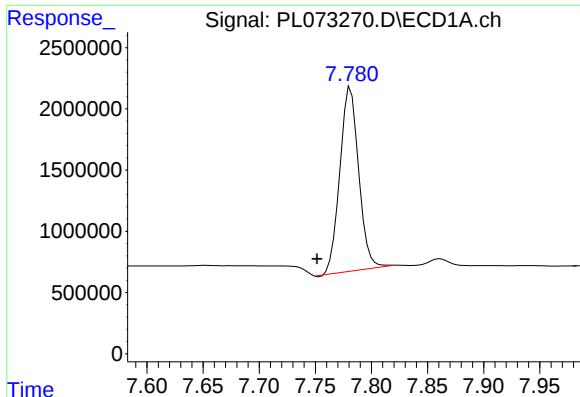
#21 Endrin ketone

R.T.: 9.320 min
Delta R.T.: -0.005 min
Response: 589935
Conc: 1.24 ng/ml



#21 Endrin ketone

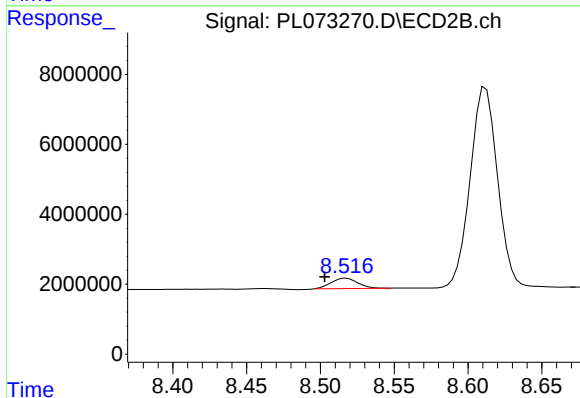
R.T.: 9.928 min
Delta R.T.: 0.005 min
Response: 1507419
Conc: 1.06 ng/ml



#22 Toxaphene-1

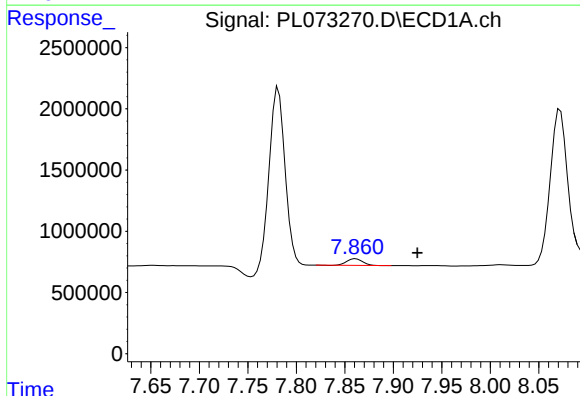
R.T.: 7.781 min
Delta R.T.: 0.030 min
Response: 17632500
Conc: 7510.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



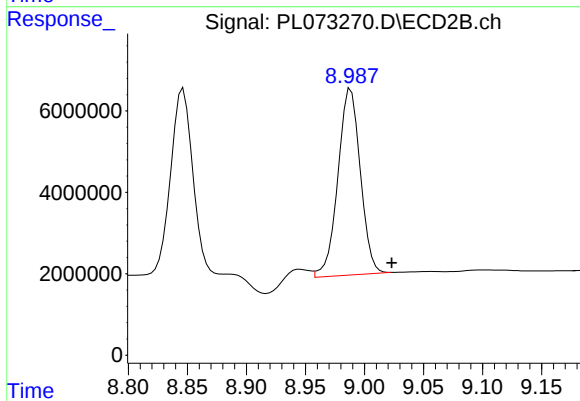
#22 Toxaphene-1

R.T.: 8.518 min
Delta R.T.: 0.015 min
Response: 3686961
Conc: 383.23 ng/ml



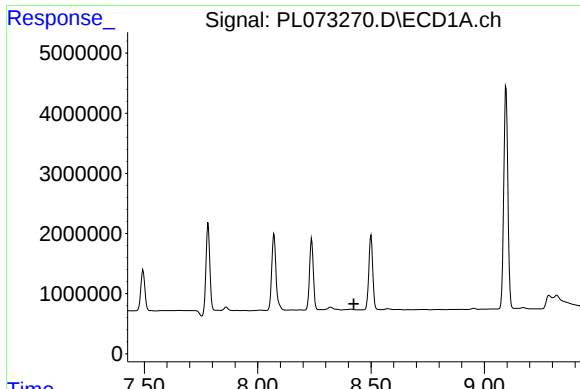
#23 Toxaphene-2

R.T.: 7.861 min
Delta R.T.: -0.064 min
Response: 628257
Conc: 213.22 ng/ml



#23 Toxaphene-2

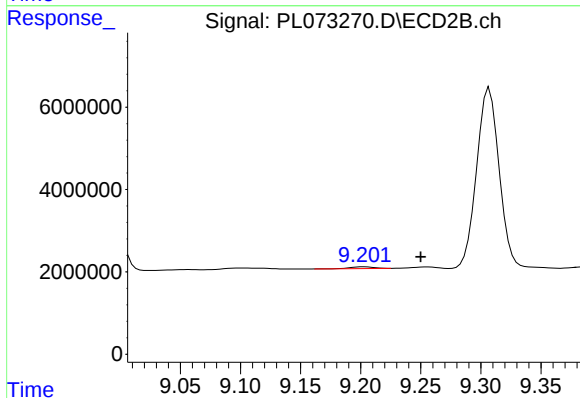
R.T.: 8.988 min
Delta R.T.: -0.035 min
Response: 60643656
Conc: 2897.52 ng/ml



#24 Toxaphene-3

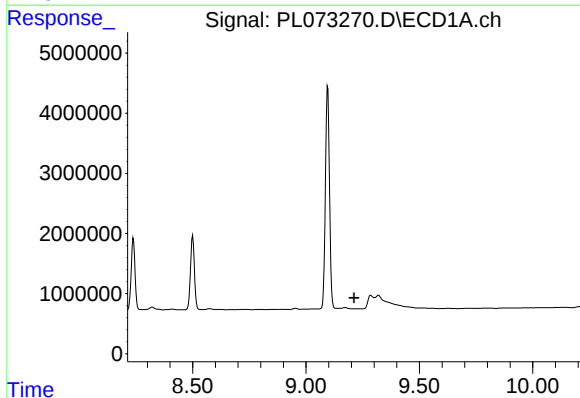
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



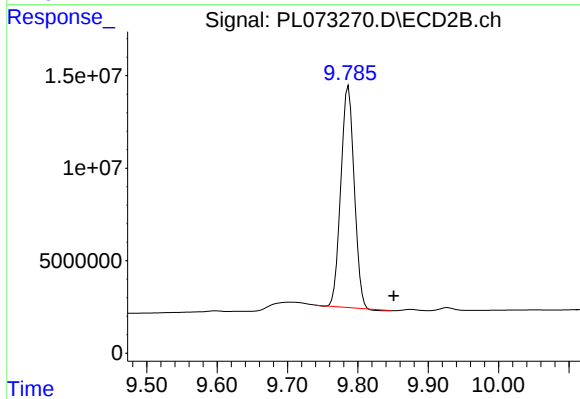
#24 Toxaphene-3

R.T.: 9.203 min
Delta R.T.: -0.047 min
Response: 560023
Conc: 40.90 ng/ml



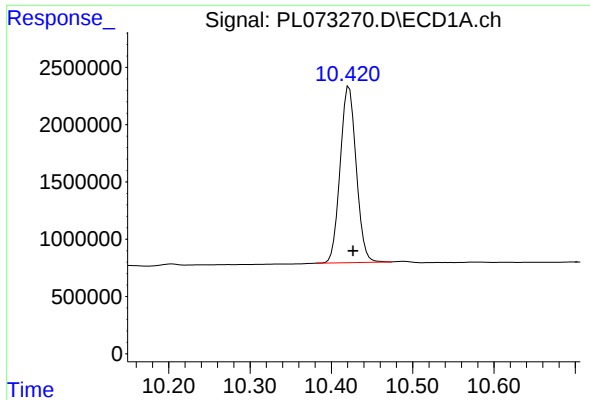
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

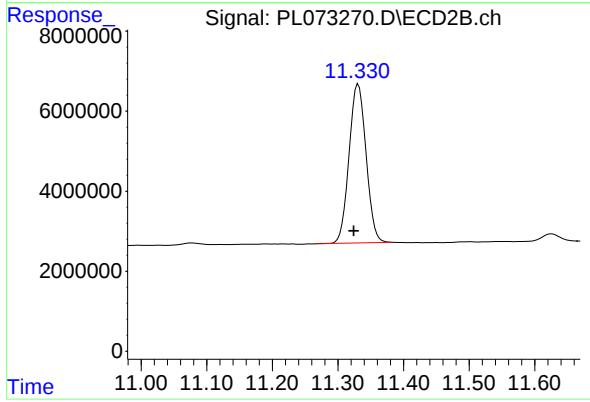
R.T.: 9.787 min
Delta R.T.: -0.064 min
Response: 158095111
Conc: 9314.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 21045288
Conc: 43.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.007 min
Response: 71650810
Conc: 44.33 ng/ml