

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020819\
 Data File : PL044592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 12:58
 Operator : AJ\SJ
 Sample : INDA501
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 17:48:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 17:44:24 2019
 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

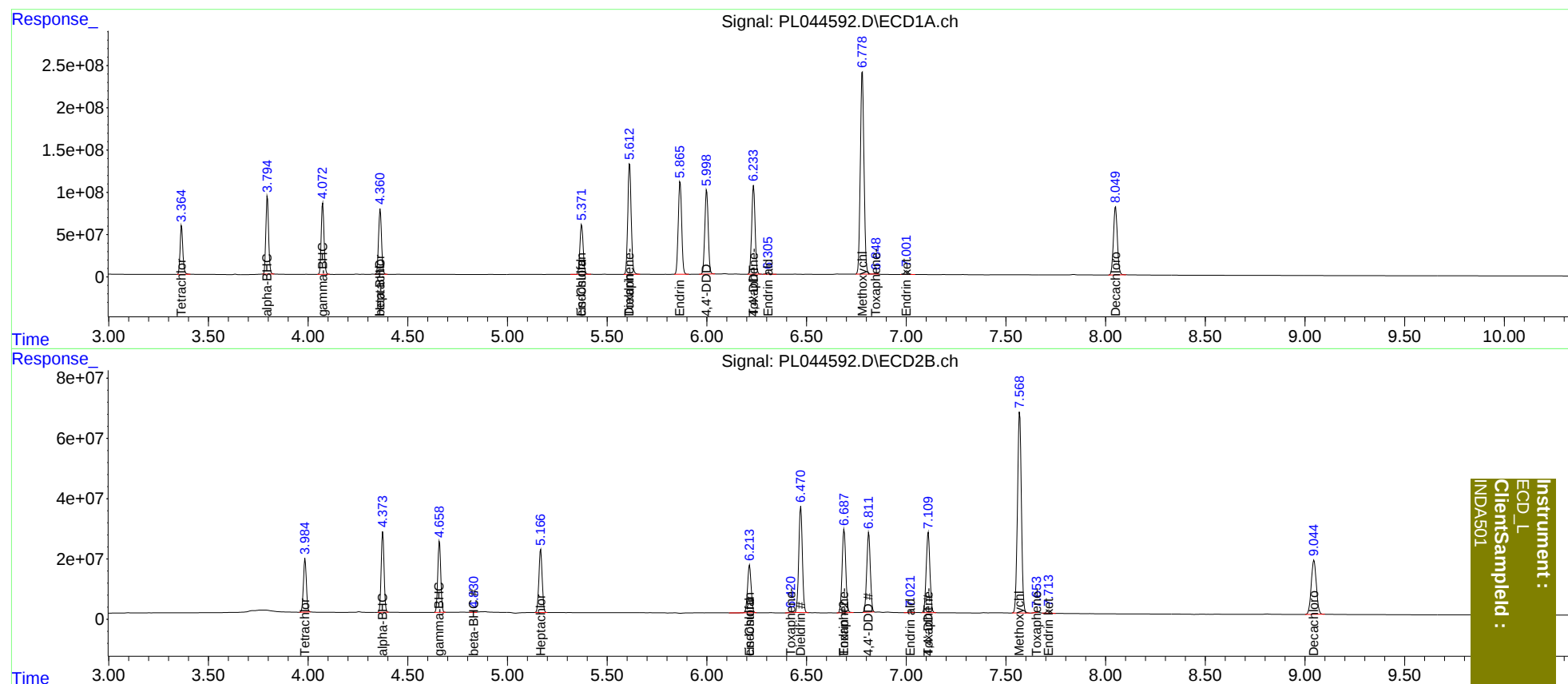
System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	552.4E6	179.4E6	80.057	78.737
2)	SA Decachlor...	8.050	9.045	1098.6E6	319.0E6	146.923	143.491
Target Compounds							
2)	A alpha-BHC	3.796	4.375	889.7E6	266.6E6	86.461	86.979
3)	MA gamma-BHC...	4.074	4.659	817.0E6	245.0E6	85.584	84.320
4)	MA Heptachlor	4.362	5.167	809.0E6	243.6E6	83.097	79.673
6)	B beta-BHC	4.362f	4.832	809.0E6	1553896	185.211	0.993 #
9)	A Endosulfan I	5.372	6.214	677.1E6	198.6E6	81.412	77.704
11)	B cis-Chlor...	5.372f	6.214f	677.1E6	198.6E6	76.993	73.080
13)	MA Dieldrin	5.613	6.471	1557.6E6	440.7E6	167.377	164.780
14)	MA Endrin	5.866	6.689	1301.8E6	354.3E6	164.993	162.207
16)	A 4,4'-DDD	5.999	6.812	1176.9E6	330.6E6	170.532	167.205
17)	MA 4,4'-DDT	6.234	7.111	1239.4E6	346.3E6	180.579	170.569
18)	B Endrin al...	6.307	7.022	23346770	5918188	3.505	2.891
20)	A Methoxychlor	6.780	7.569	3078.9E6	907.7E6	765.394	758.423
21)	B Endrin ke...	7.002	7.714	54756677	12459440	6.638	5.297
22)	Toxaphene-1	5.613	6.422	1557.6E6	2396913	28384.736	177.845 #
23)	Toxaphene-2	0.000	6.689	0	354.3E6	N.D.	22017.977
24)	Toxaphene-3	6.234	7.111	1239.4E6	346.3E6	8845.182	14566.074 #
26)	Toxaphene-5	6.849	7.655	9339274	1665921	55.411	55.912

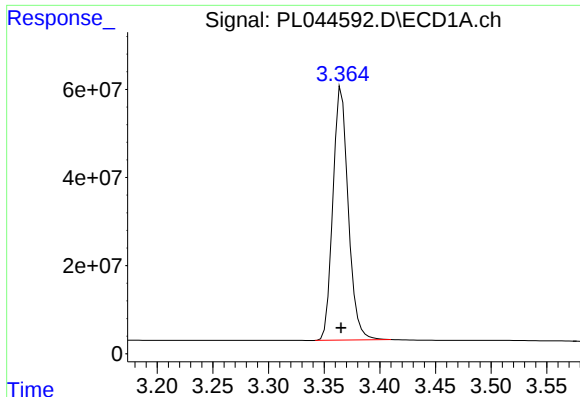
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 08 Feb 2019 12:58
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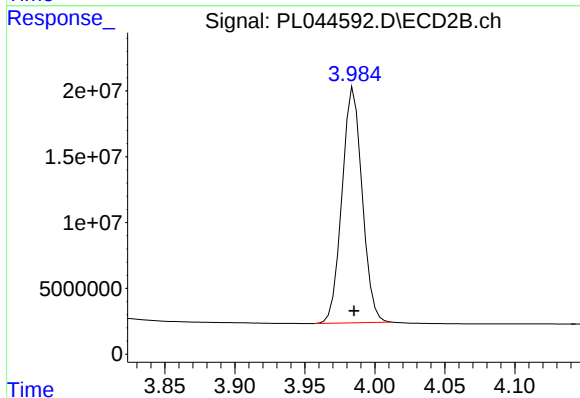




#1 Tetrachloro-m-xylene

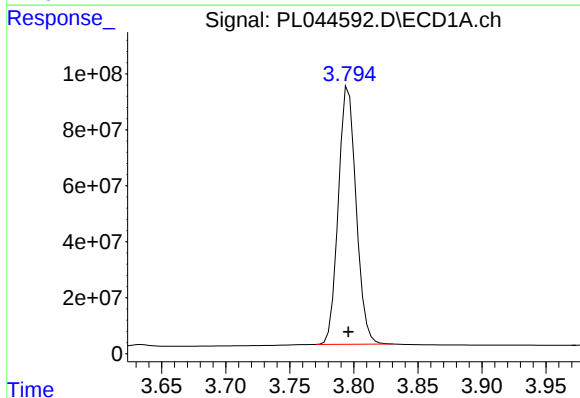
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 552356537
Conc: 80.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



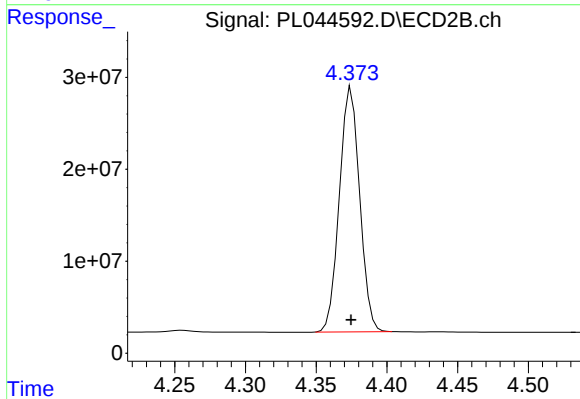
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 179422379
Conc: 78.74 ng/ml



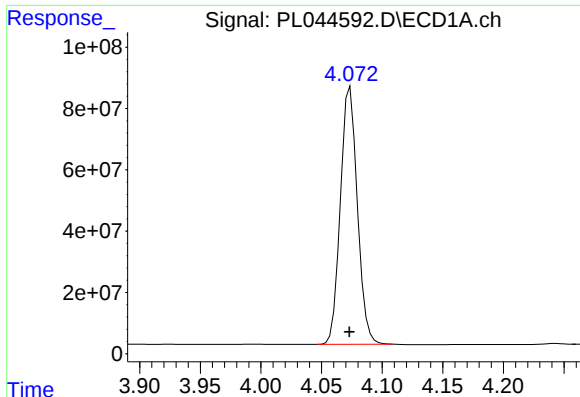
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 889709258
Conc: 86.46 ng/ml



#2 alpha-BHC

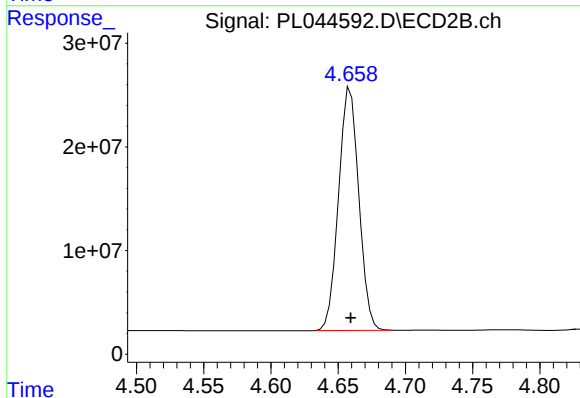
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 266598062
Conc: 86.98 ng/ml



#3 gamma-BHC (Lindane)

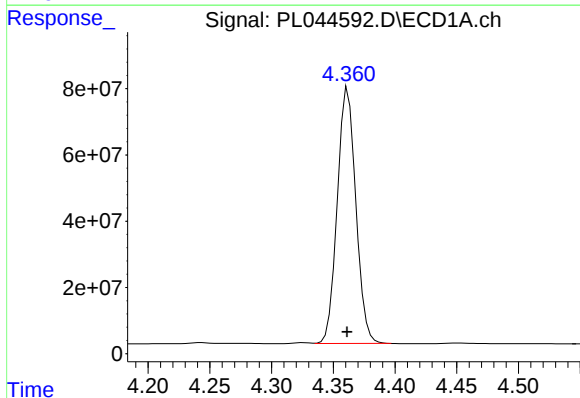
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 816978428
Conc: 85.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



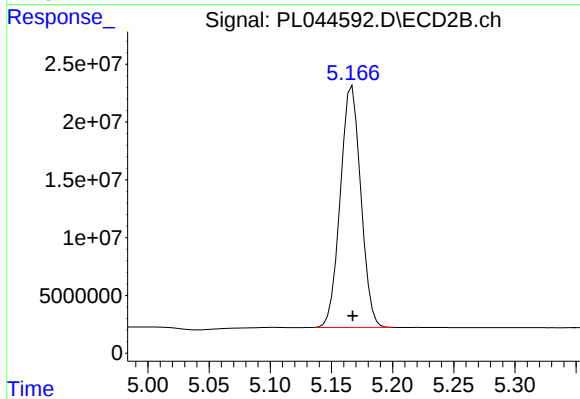
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 244998643
Conc: 84.32 ng/ml



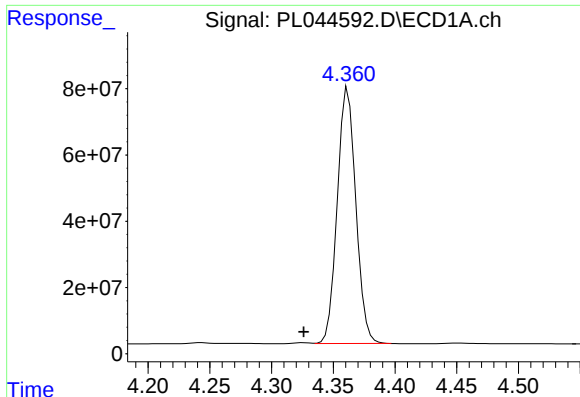
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 809048181
Conc: 83.10 ng/ml



#4 Heptachlor

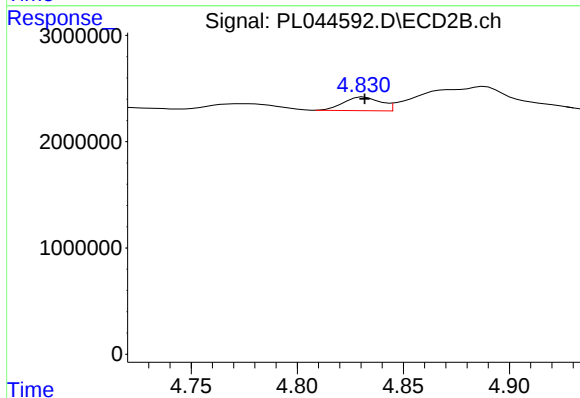
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 243620063
Conc: 79.67 ng/ml



#6 beta-BHC

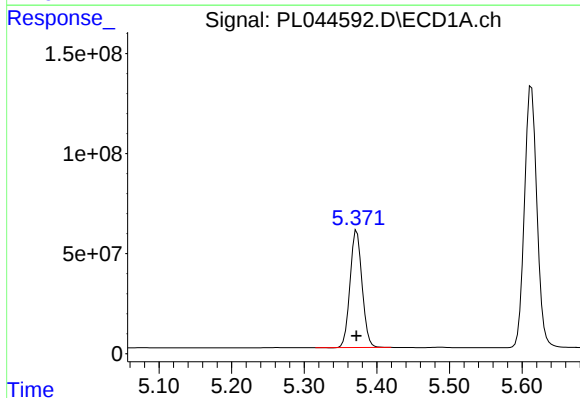
R.T.: 4.362 min
Delta R.T.: 0.036 min
Response: 809048181
Conc: 185.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



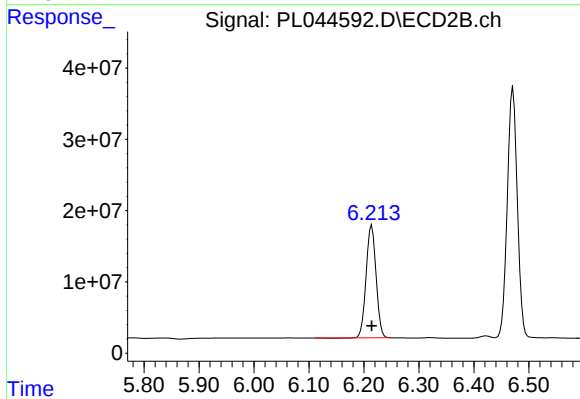
#6 beta-BHC

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 1553896
Conc: 0.99 ng/ml



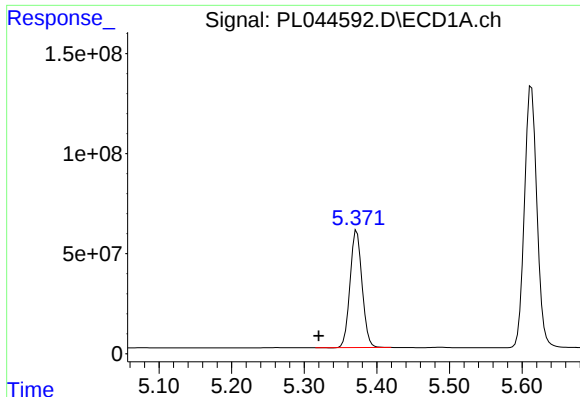
#9 Endosulfan I

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 677070379
Conc: 81.41 ng/ml



#9 Endosulfan I

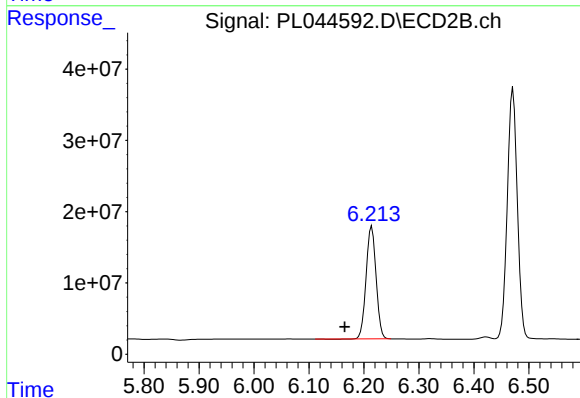
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 198566747
Conc: 77.70 ng/ml



#11 cis-Chlordane

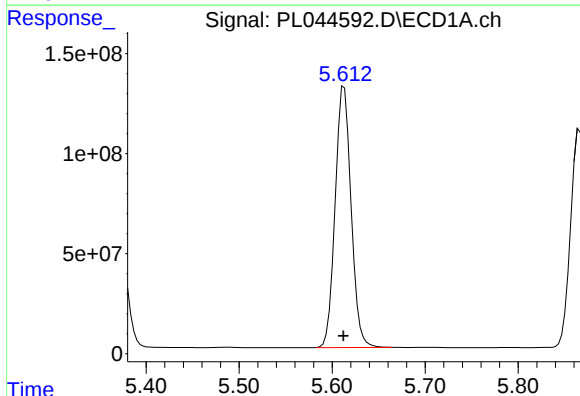
R.T.: 5.372 min
Delta R.T.: 0.052 min
Response: 677070379
Conc: 76.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



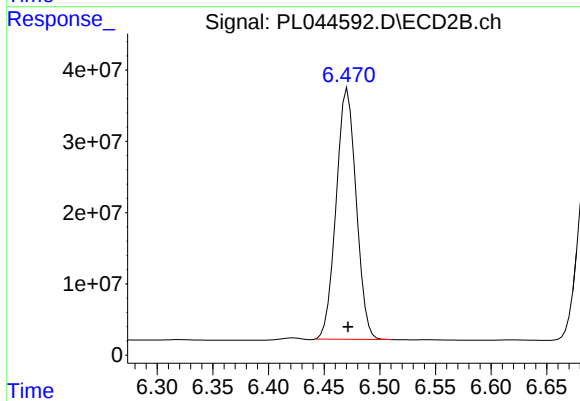
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.050 min
Response: 198566747
Conc: 73.08 ng/ml



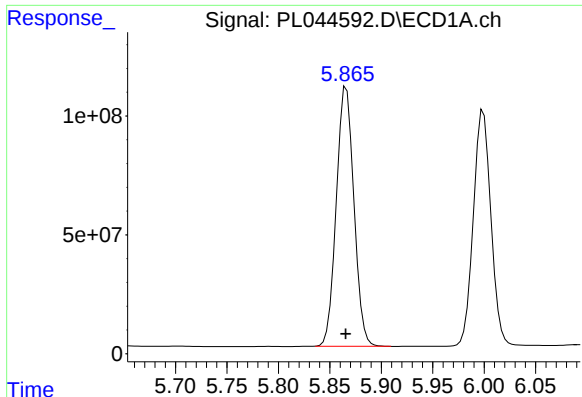
#13 Dieldrin

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 1557636509
Conc: 167.38 ng/ml



#13 Dieldrin

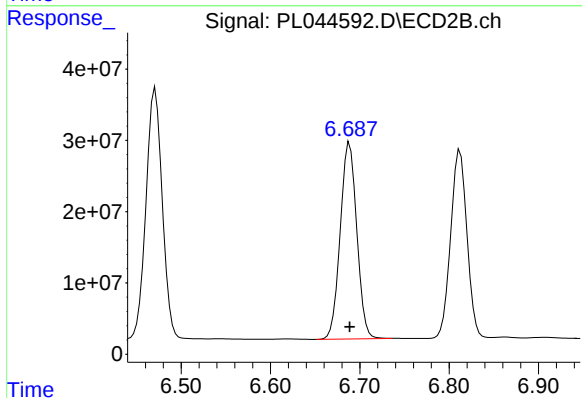
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 440747620
Conc: 164.78 ng/ml



#14 Endrin

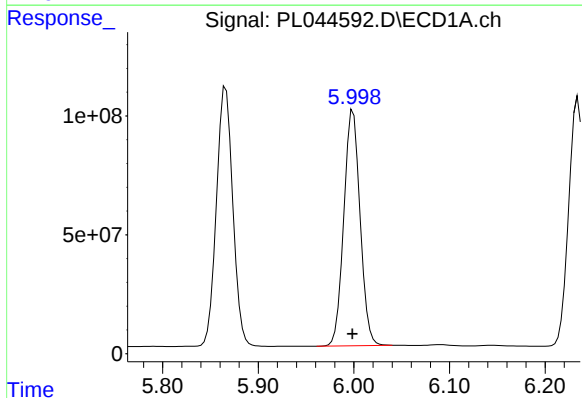
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1301800452
Conc: 164.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



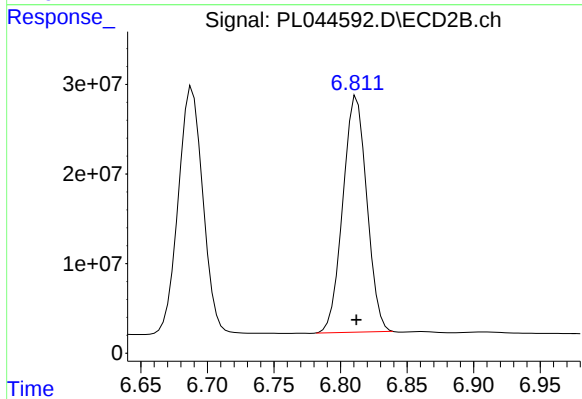
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 354344528
Conc: 162.21 ng/ml



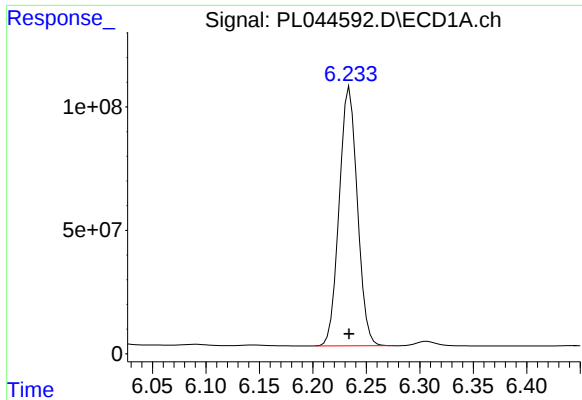
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1176897403
Conc: 170.53 ng/ml



#16 4,4'-DDD

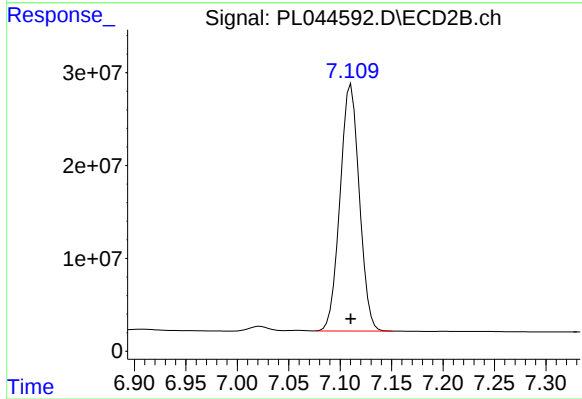
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 330628730
Conc: 167.21 ng/ml



#17 4,4'-DDT

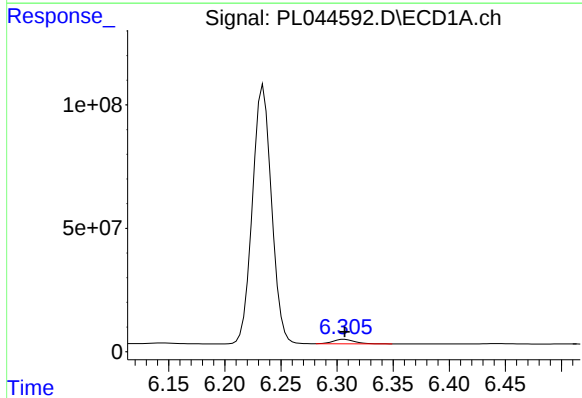
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1239446613
Conc: 180.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



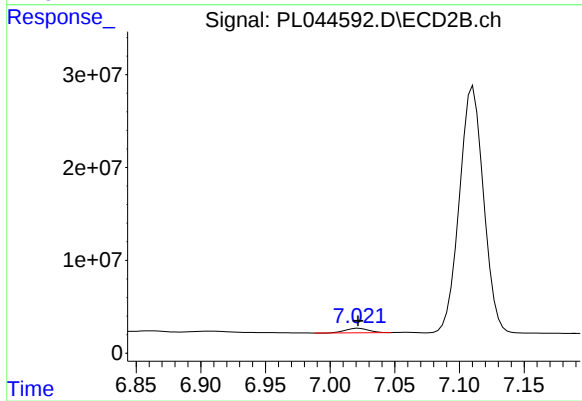
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 346260069
Conc: 170.57 ng/ml



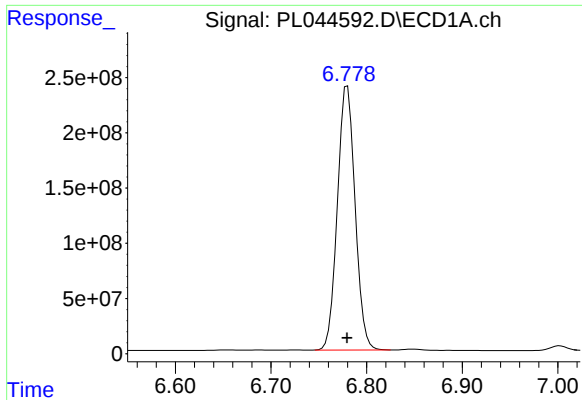
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 23346770
Conc: 3.51 ng/ml



#18 Endrin aldehyde

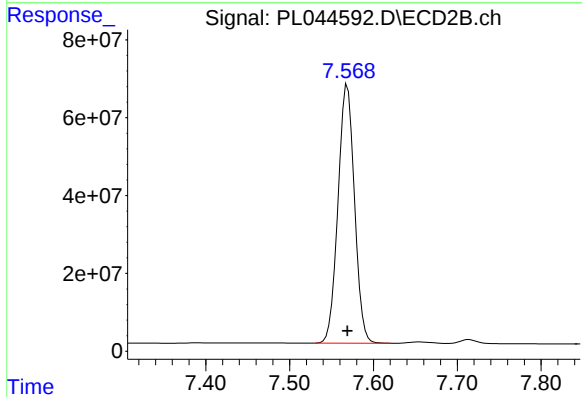
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 5918188
Conc: 2.89 ng/ml



#20 Methoxychlor

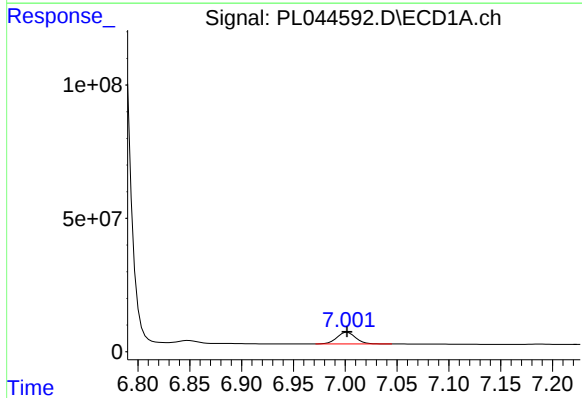
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 3078855136
Conc: 765.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



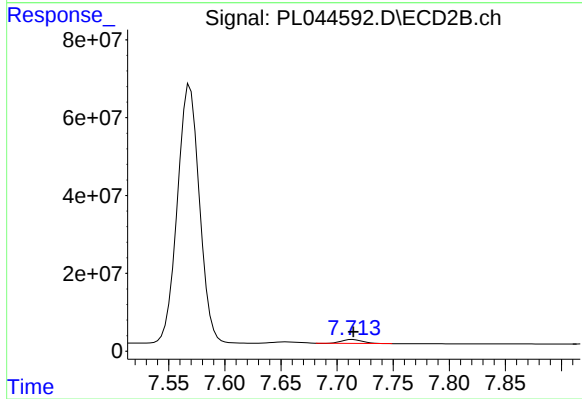
#20 Methoxychlor

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 907681312
Conc: 758.42 ng/ml



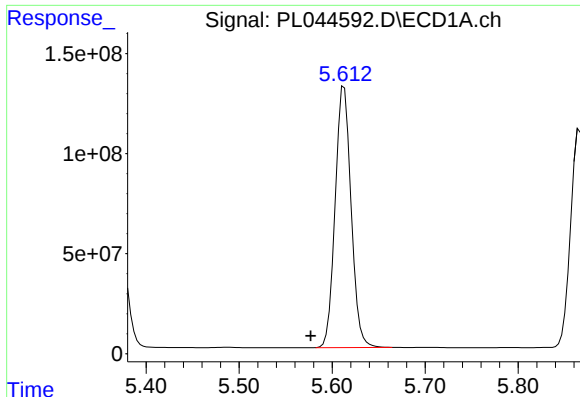
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 54756677
Conc: 6.64 ng/ml



#21 Endrin ketone

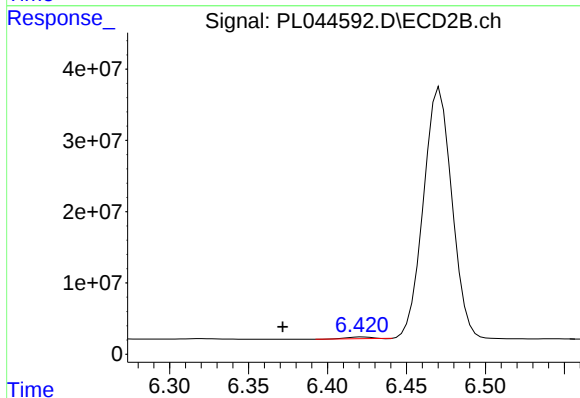
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 12459440
Conc: 5.30 ng/ml



#22 Toxaphene-1

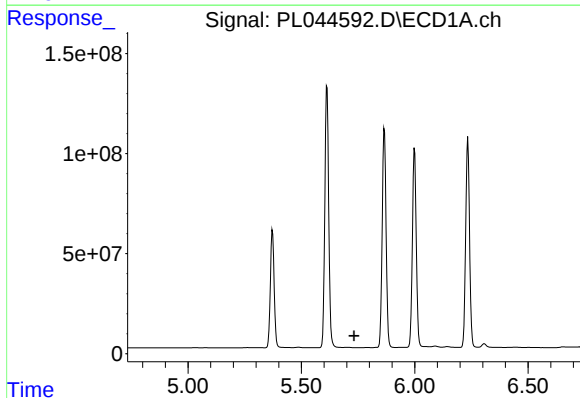
R.T.: 5.613 min
Delta R.T.: 0.036 min
Response: 1557636509
Conc: 28384.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



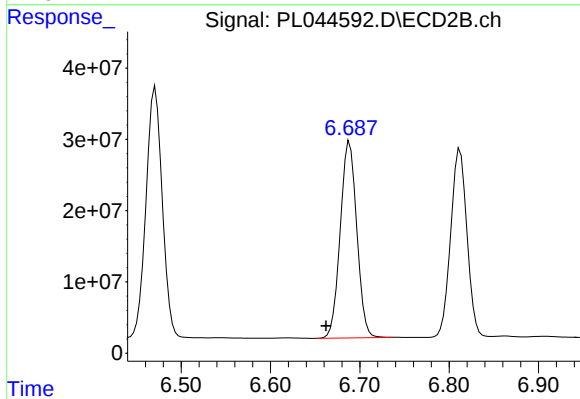
#22 Toxaphene-1

R.T.: 6.422 min
Delta R.T.: 0.050 min
Response: 2396913
Conc: 177.85 ng/ml



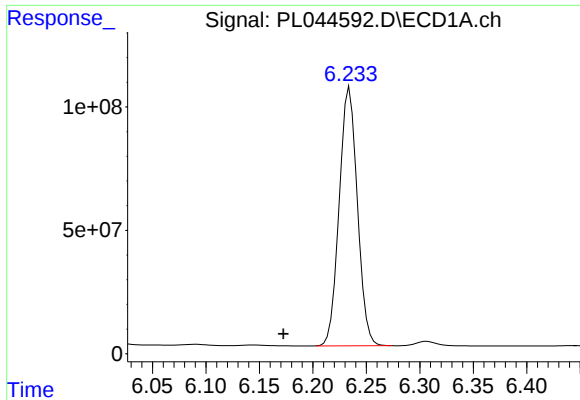
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

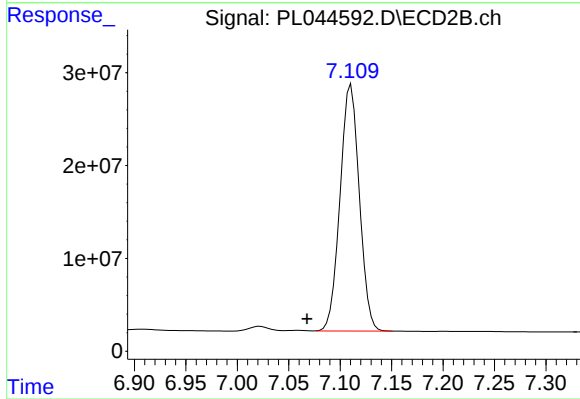
R.T.: 6.689 min
Delta R.T.: 0.026 min
Response: 354344528
Conc: 22017.98 ng/ml



#24 Toxaphene-3

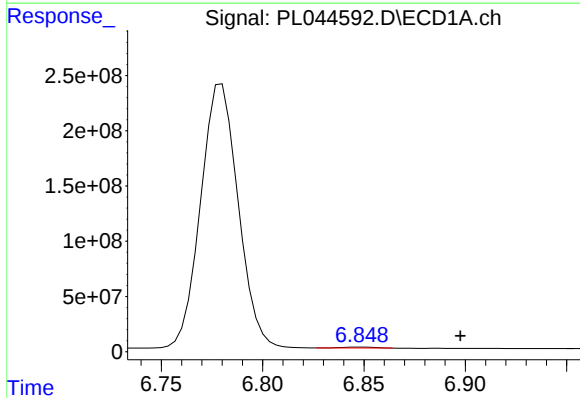
R.T.: 6.234 min
Delta R.T.: 0.062 min
Response: 1239446613
Conc: 8845.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



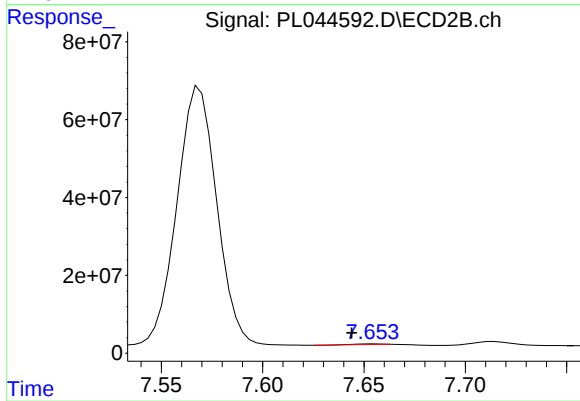
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.043 min
Response: 346260069
Conc: 14566.07 ng/ml



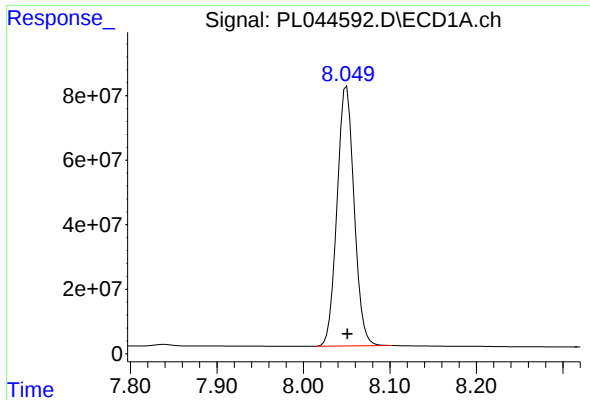
#26 Toxaphene-5

R.T.: 6.849 min
Delta R.T.: -0.048 min
Response: 9339274
Conc: 55.41 ng/ml



#26 Toxaphene-5

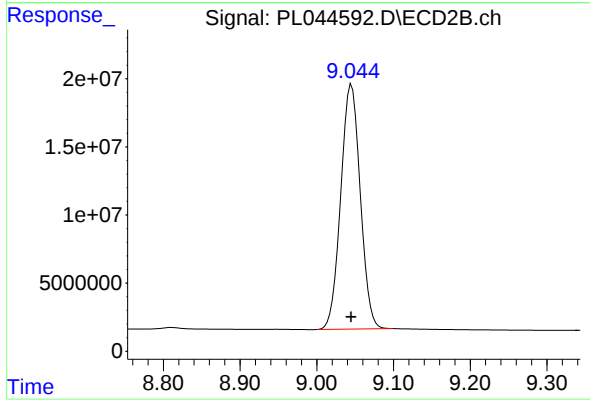
R.T.: 7.655 min
Delta R.T.: 0.011 min
Response: 1665921
Conc: 55.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 1098620321
Conc: 146.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA501



#27 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 319005447
Conc: 143.49 ng/ml