

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 14:20
 Operator : AR\AJ
 Sample : P4720-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-701-COMP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 23:50:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.778	73067228	38865465	29.820	14.283 #
28)	SA Decachlor...	9.057	7.917	31403188	46363646	16.317	16.988
Target Compounds							
2)	A alpha-BHC	4.019f	0.000	3018533	0	0.890	N.D. #
3)	MA gamma-BHC...	4.304f	3.618	-31065	1853393	N.D.	0.480
4)	MA Heptachlor	0.000	3.945	0	2821609	N.D.	0.748 #
5)	MB Aldrin	5.287f	4.243	1660101	1021801	0.553	0.279 #
6)	B beta-BHC	4.537	3.915	-1356657	2083226	N.D.	1.265
7)	B delta-BHC	4.766	4.133	5284300	771222	1.688	0.201 #
8)	B Heptachlo...	5.681	4.729	8064111	606940	2.920	0.182 #
10)	B gamma-Chl...	5.964f	4.960f	3087056	15748487	1.160	4.685 #
11)	B alpha-Chl...	6.026	0.000	2820486	0	1.065	N.D. #
12)	B 4,4'-DDE	6.194	5.235	45443136	59959158	19.181	18.612
13)	MA Dieldrin	6.344	5.370	371087	21746798	0.141	6.510 #
14)	MA Endrin	6.576	5.651	3660861	15190350	1.608	5.251 #
16)	A 4,4'-DDD	6.719	5.790	16430796	955868	8.560	0.384 #
17)	MA 4,4'-DDT	7.027	6.039	77637491	107.8E6	37.511	40.187
18)	B Endrin al...	6.939f	6.133f	1156407	2385743	0.616	1.034 #
19)	B Endosulfa...	7.142f	6.334	2978111	5404888	1.372	2.004 #
20)	A Methoxychlor	0.000	6.592f	0	5967220	N.D.	4.179 #
21)	B Endrin ke...	7.666f	6.824f	1686218	1048032	0.696	0.342 #
23)	Chlordane-1	0.000	3.773	0	2073124	N.D.	19.529 #
24)	Chlordane-2	0.000	4.329f	0	1686903	N.D.	13.620 #
25)	Chlordane-3	5.964f	4.960f	3087056	15748487	7.909	43.422 #
26)	Chlordane-4	6.026	5.010f	2820486	28415040	5.901	81.229 #

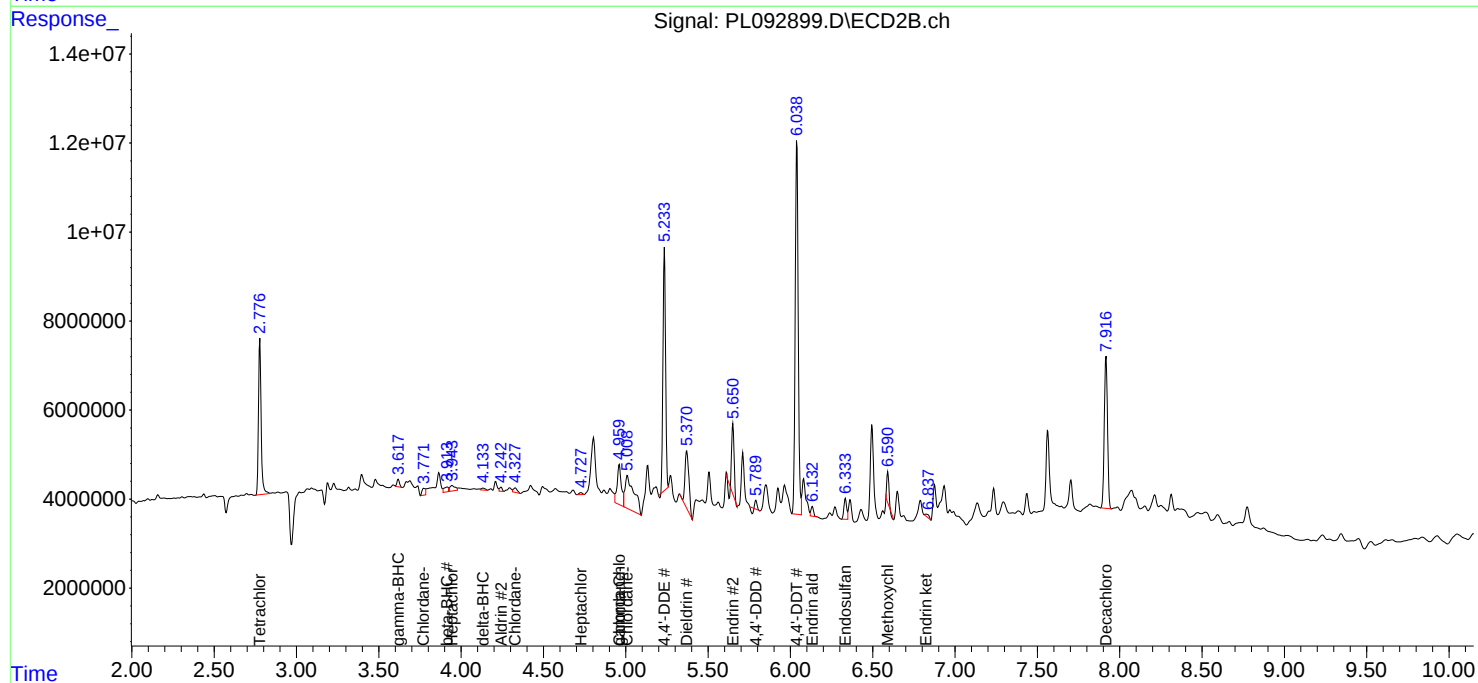
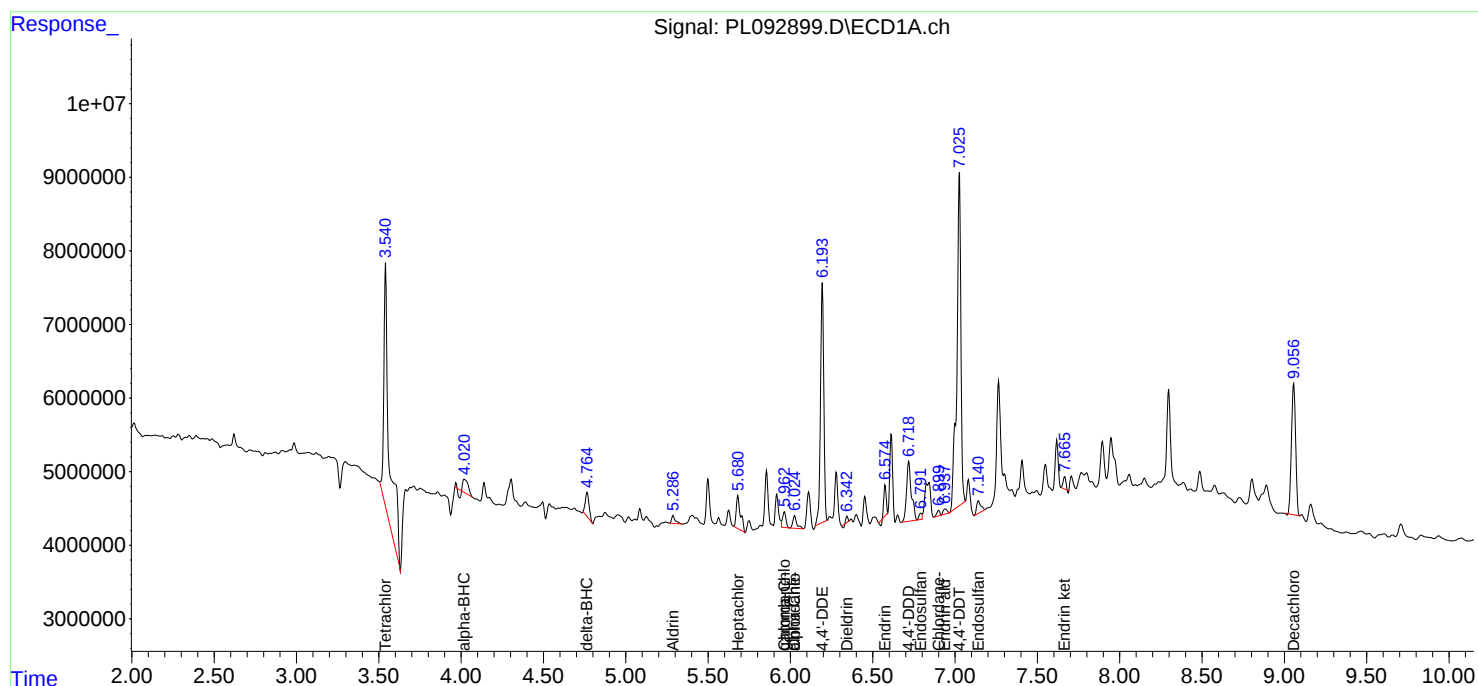
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

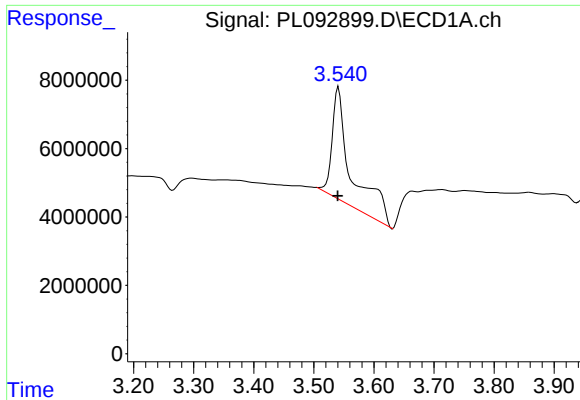
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 14:20
Operator : AR\AJ
Sample : P4720-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 23:50:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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 x0.5µm

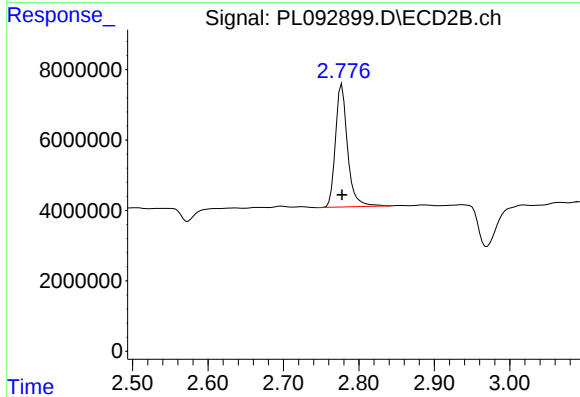




#1 Tetrachloro-m-xylene

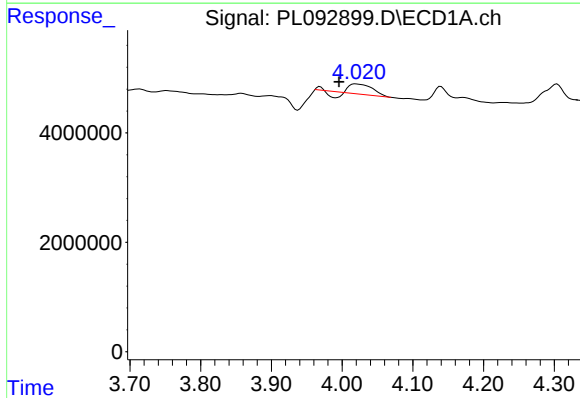
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 73067228
Conc: 29.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



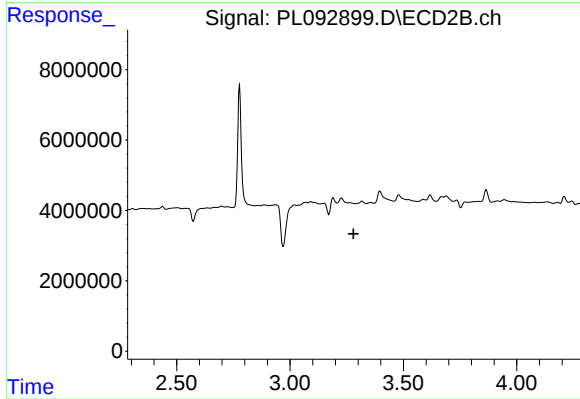
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 38865465
Conc: 14.28 ng/ml



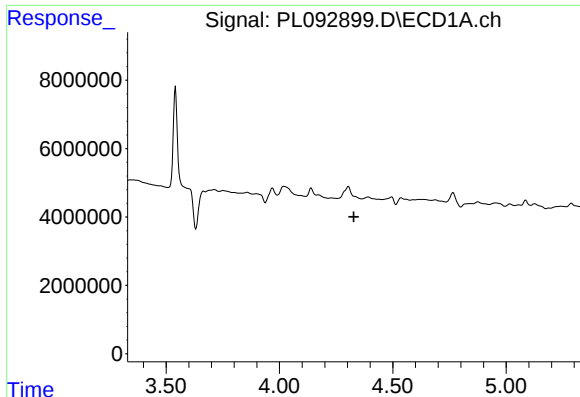
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.024 min
Response: 3018533
Conc: 0.89 ng/ml



#2 alpha-BHC

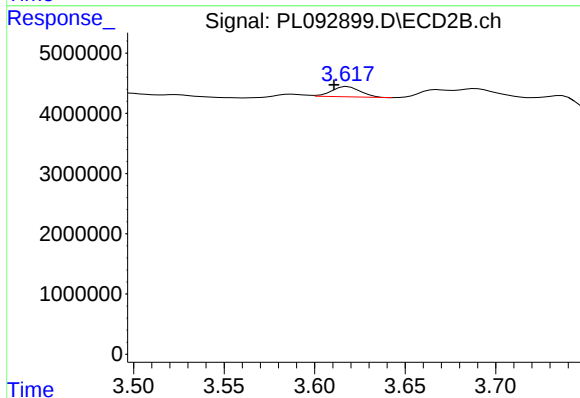
R.T.: 0.000 min
Exp R.T. : 3.281 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

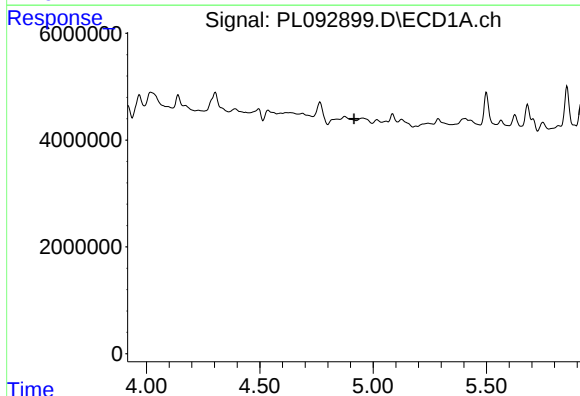
R.T.: 4.304 min
Delta R.T.: -0.024 min
Response: -31065
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



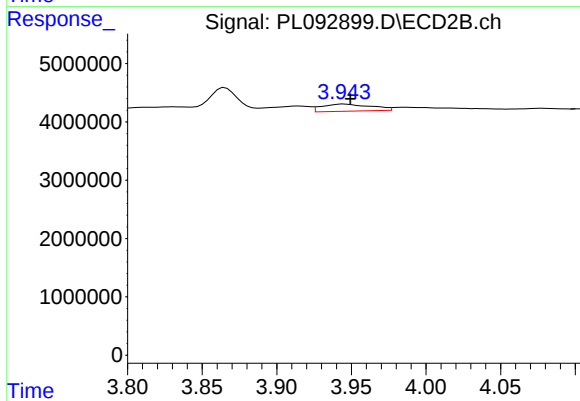
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.008 min
Response: 1853393
Conc: 0.48 ng/ml



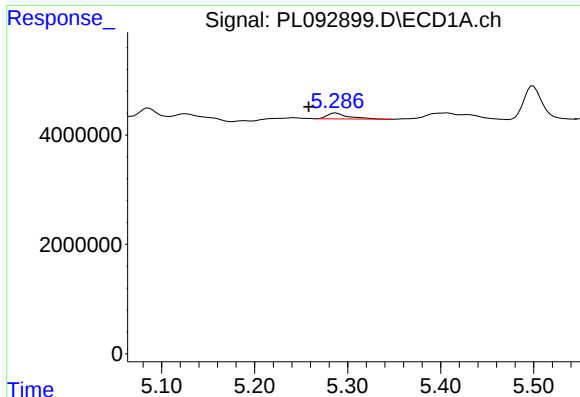
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

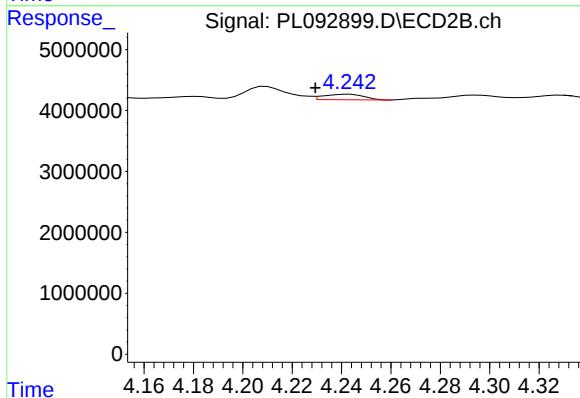
R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 2821609
Conc: 0.75 ng/ml



#5 Aldrin

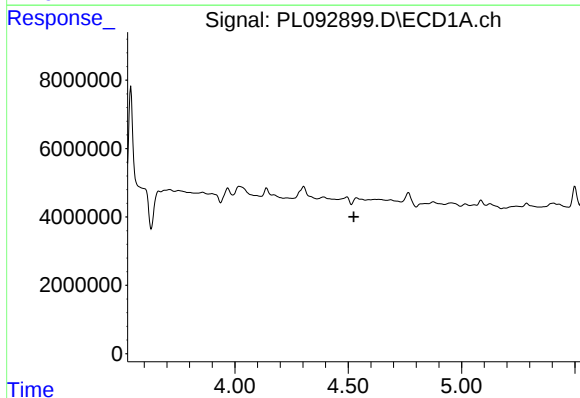
R.T.: 5.287 min
Delta R.T.: 0.030 min
Response: 1660101
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



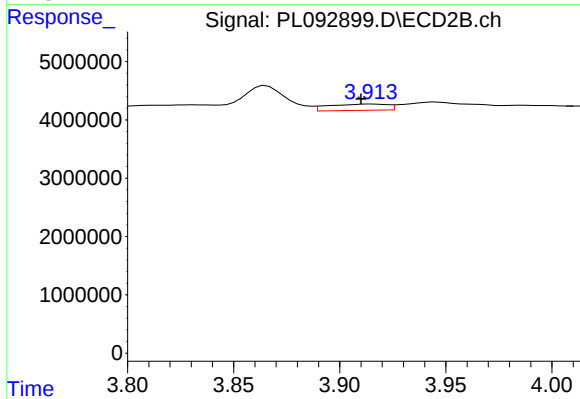
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.014 min
Response: 1021801
Conc: 0.28 ng/ml



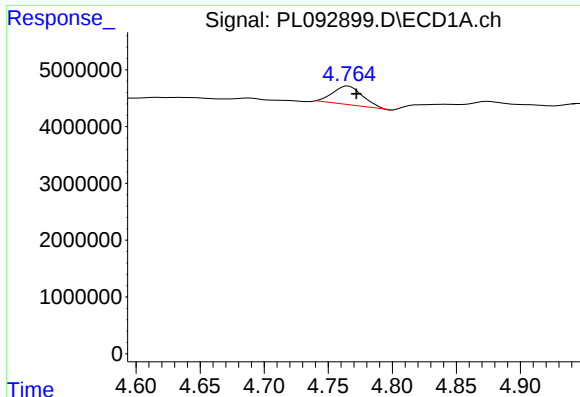
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.012 min
Response: -1356657
Conc: N.D.



#6 beta-BHC

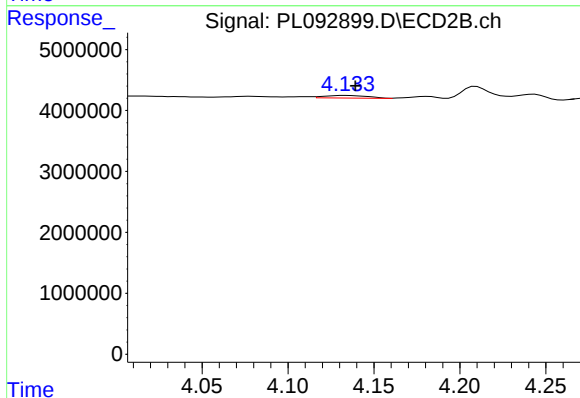
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 2083226
Conc: 1.27 ng/ml



#7 delta-BHC

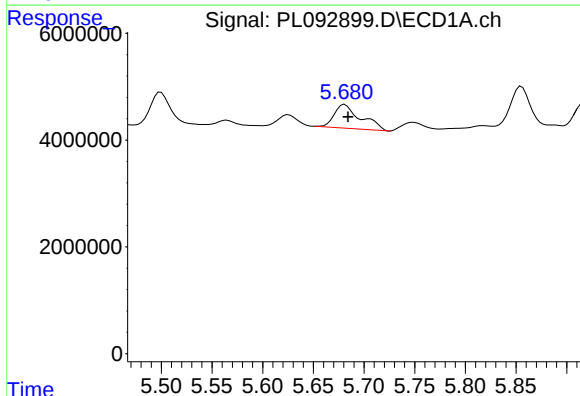
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 5284300
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



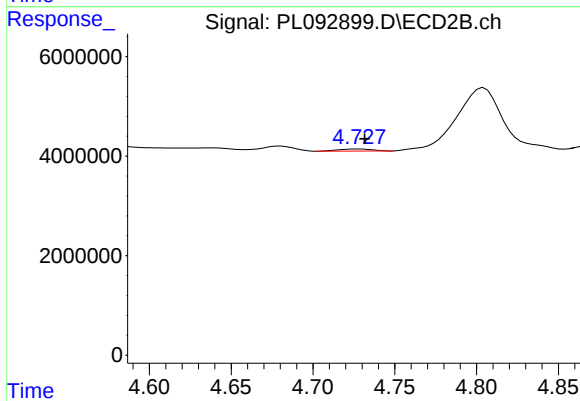
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 771222
Conc: 0.20 ng/ml



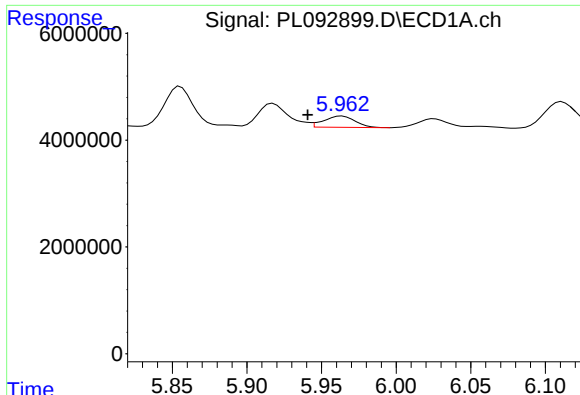
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 8064111
Conc: 2.92 ng/ml



#8 Heptachlor epoxide

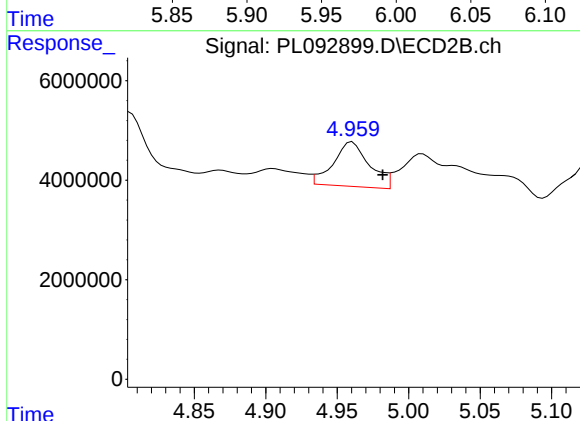
R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 606940
Conc: 0.18 ng/ml



#10 gamma-Chlordane

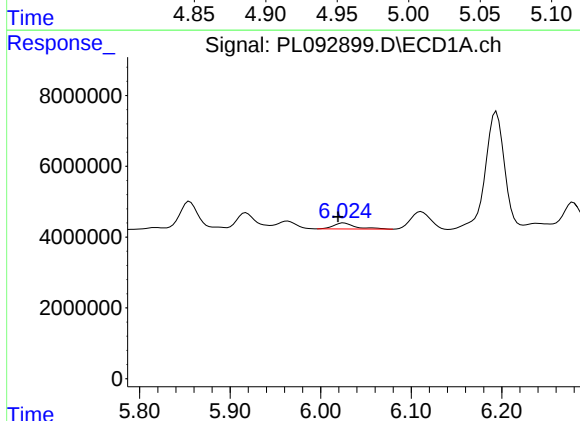
R.T.: 5.964 min
Delta R.T.: 0.023 min
Response: 3087056
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



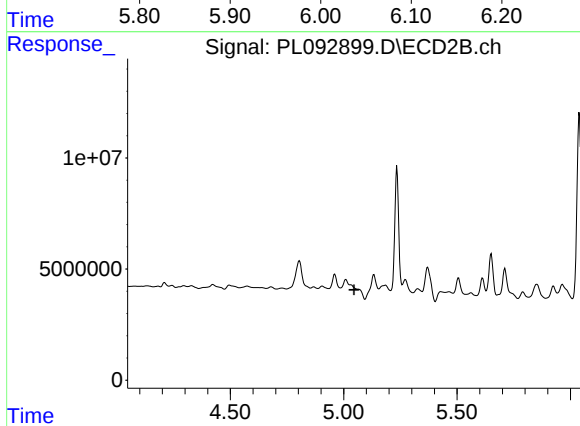
#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.021 min
Response: 15748487
Conc: 4.68 ng/ml



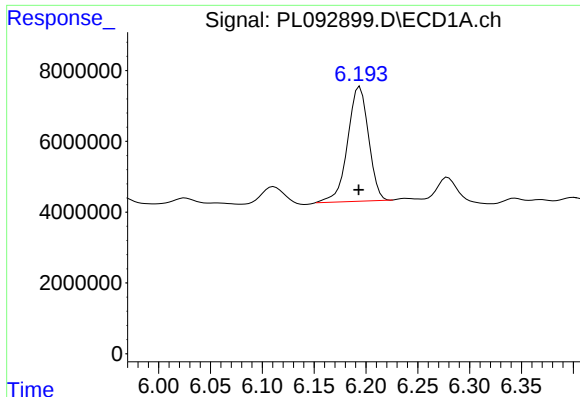
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.006 min
Response: 2820486
Conc: 1.07 ng/ml



#11 alpha-Chlordane

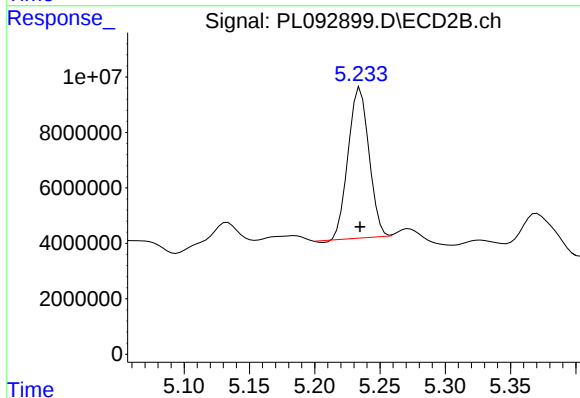
R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

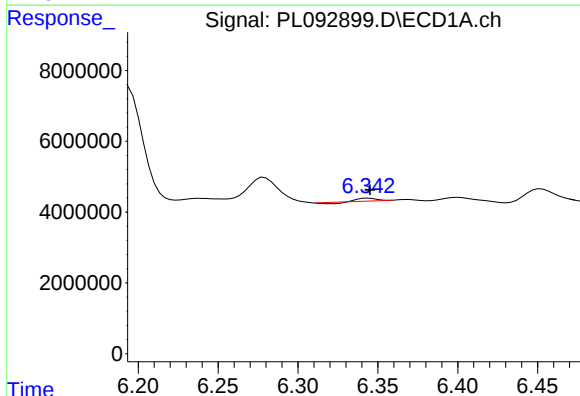
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 45443136
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



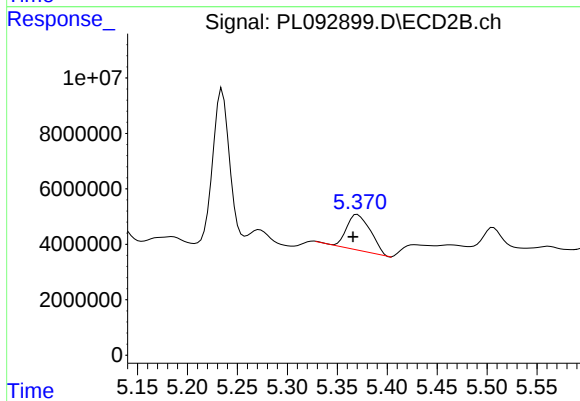
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 59959158
Conc: 18.61 ng/ml



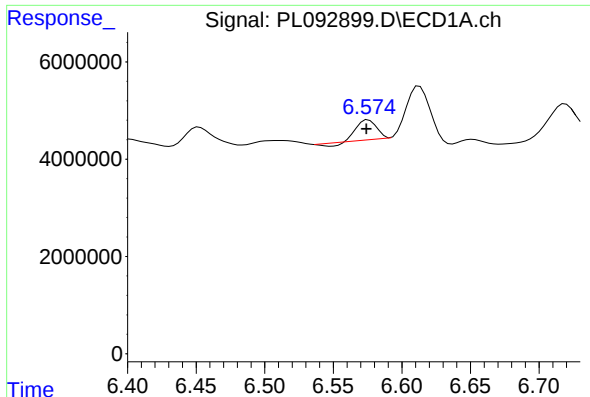
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: -0.001 min
Response: 371087
Conc: 0.14 ng/ml



#13 Dieldrin

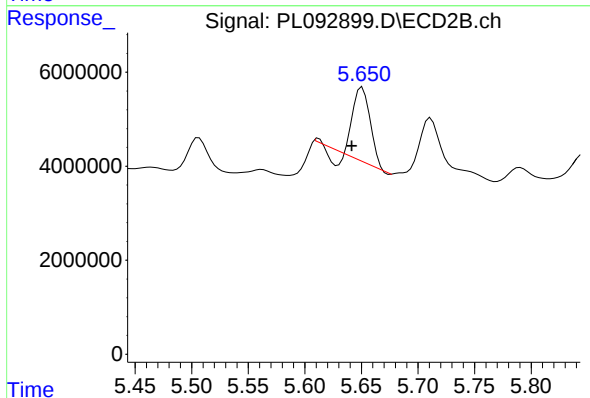
R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 21746798
Conc: 6.51 ng/ml



#14 Endrin

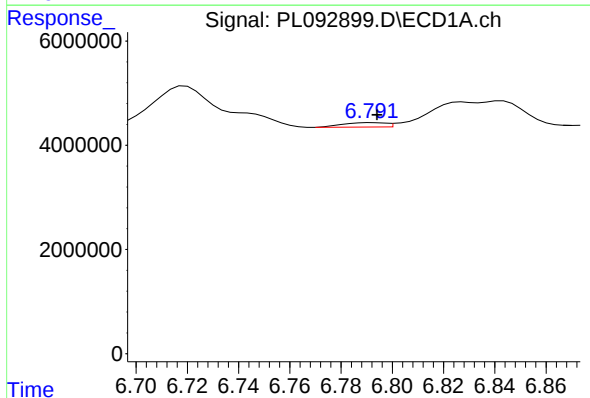
R.T.: 6.576 min
Delta R.T.: 0.001 min
Response: 3660861
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



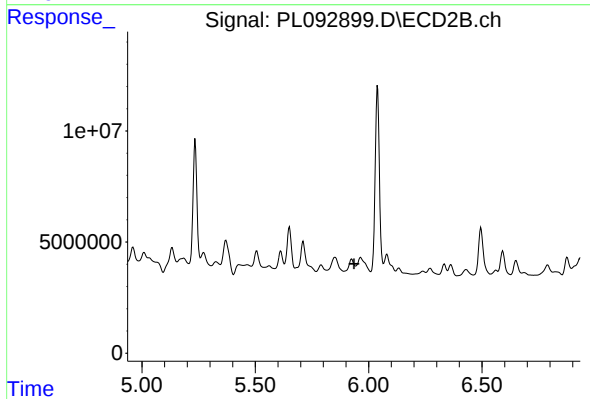
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.009 min
Response: 15190350
Conc: 5.25 ng/ml



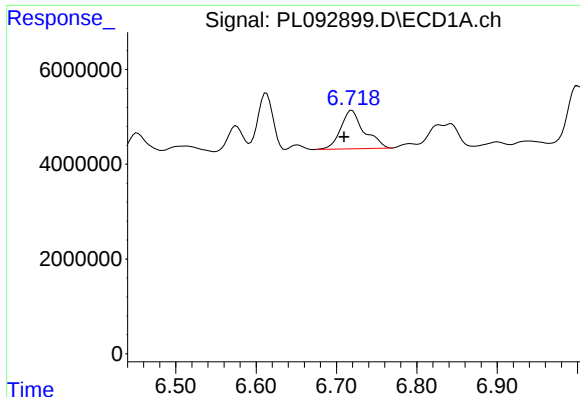
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 983533
Conc: 0.41 ng/ml



#15 Endosulfan II

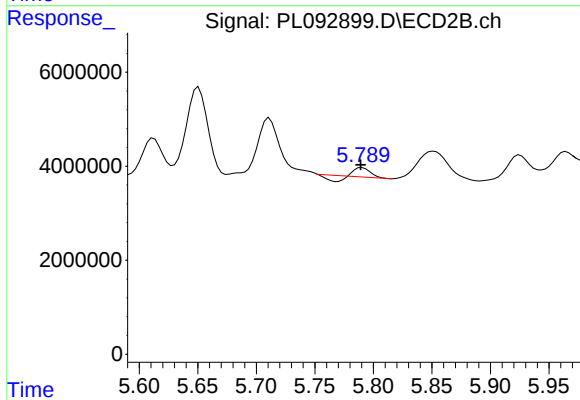
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: -2369170
Conc: N.D.



#16 4,4'-DDD

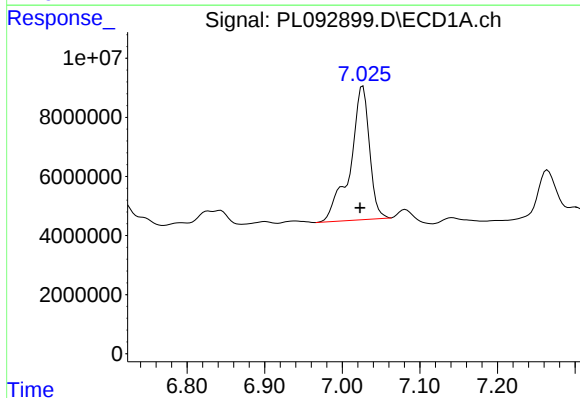
R.T.: 6.719 min
Delta R.T.: 0.010 min
Response: 16430796
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



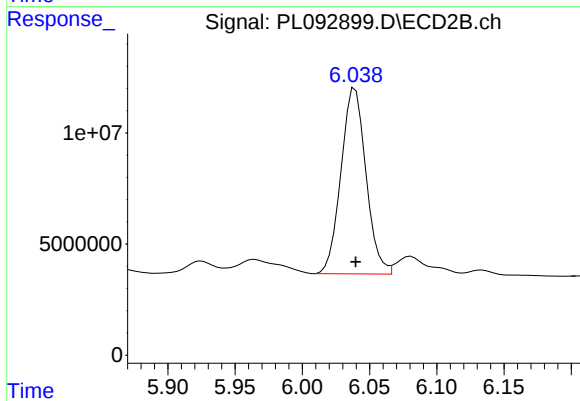
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 955868
Conc: 0.38 ng/ml



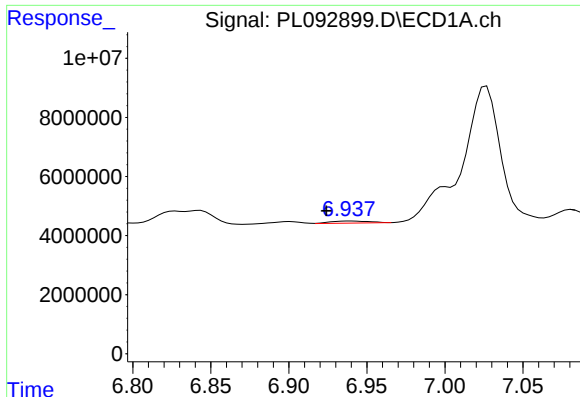
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 77637491
Conc: 37.51 ng/ml



#17 4,4'-DDT

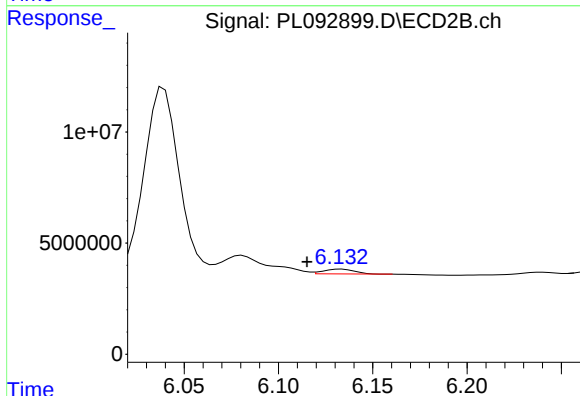
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 107793160
Conc: 40.19 ng/ml



#18 Endrin aldehyde

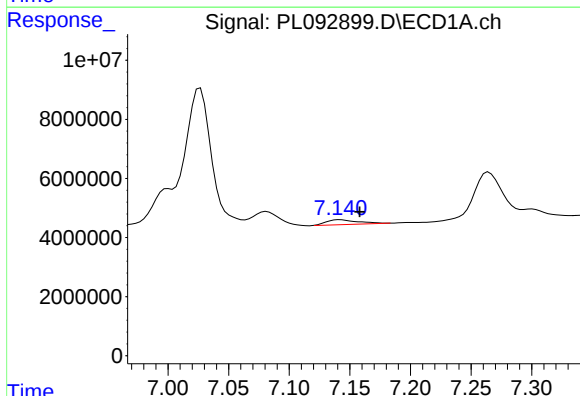
R.T.: 6.939 min
Delta R.T.: 0.015 min
Response: 1156407
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



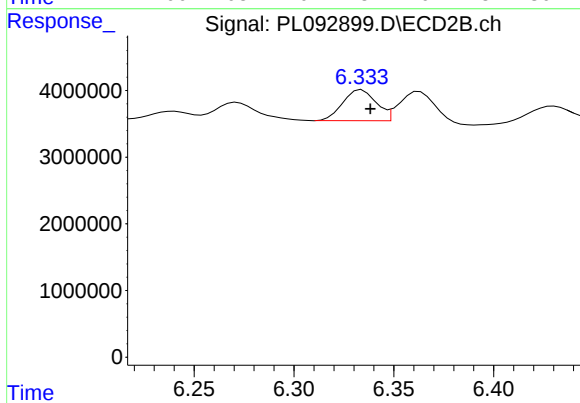
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 2385743
Conc: 1.03 ng/ml



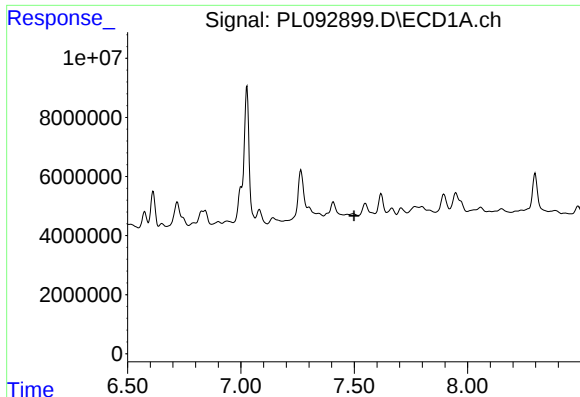
#19 Endosulfan Sulfate

R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 2978111
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

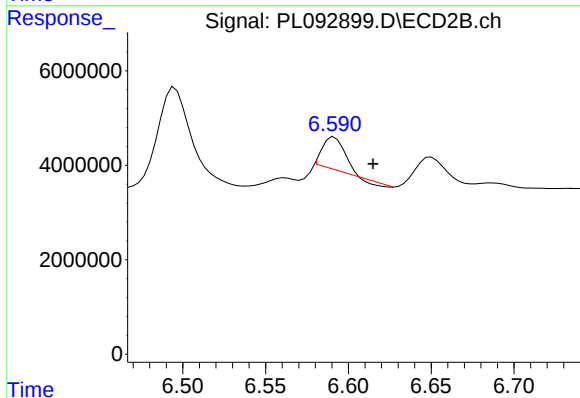
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 5404888
Conc: 2.00 ng/ml



#20 Methoxychlor

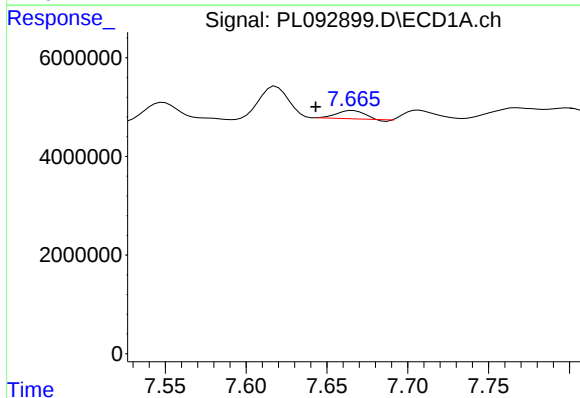
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



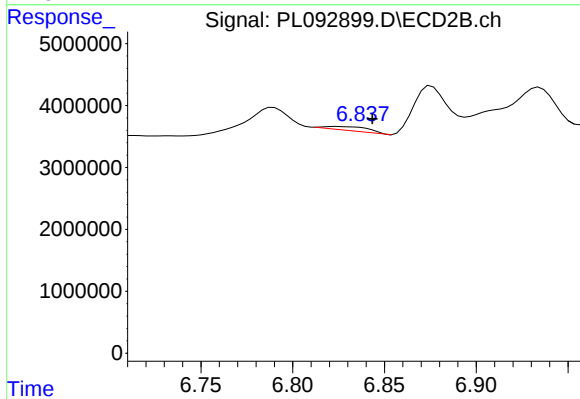
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 5967220
Conc: 4.18 ng/ml



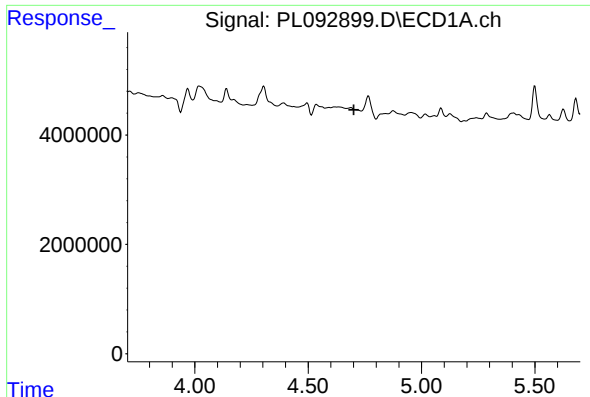
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 1686218
Conc: 0.70 ng/ml



#21 Endrin ketone

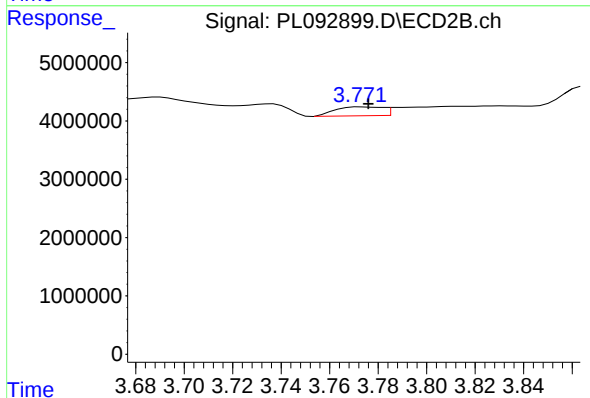
R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 1048032
Conc: 0.34 ng/ml



#23 Chlordane-1

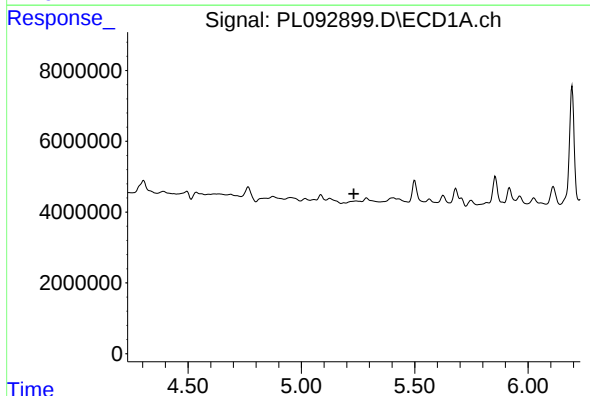
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



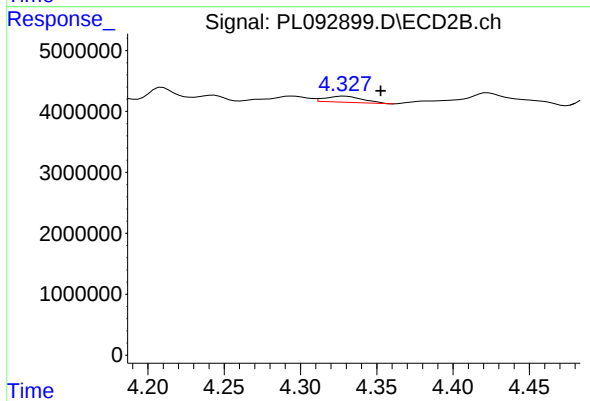
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: -0.003 min
Response: 2073124
Conc: 19.53 ng/ml



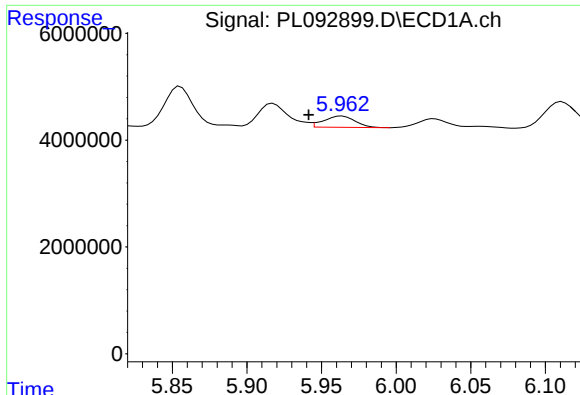
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

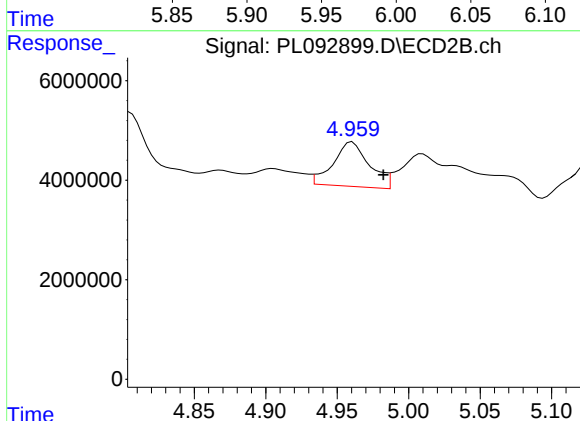
R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 1686903
Conc: 13.62 ng/ml



#25 Chlordane-3

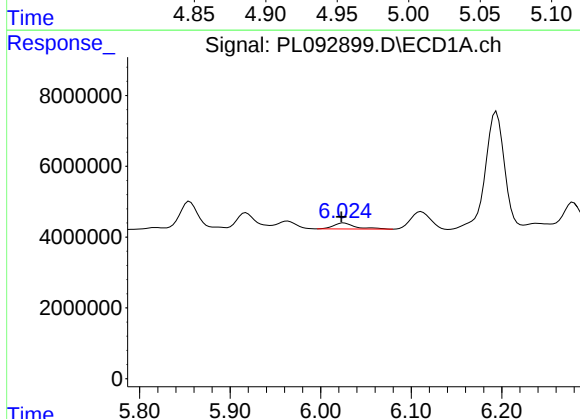
R.T.: 5.964 min
Delta R.T.: 0.022 min
Response: 3087056
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



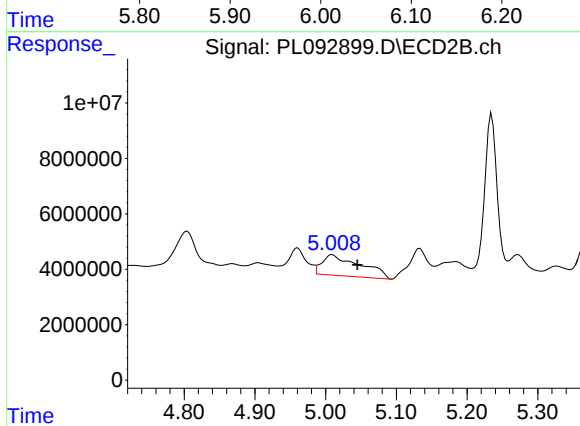
#25 Chlordane-3

R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 15748487
Conc: 43.42 ng/ml



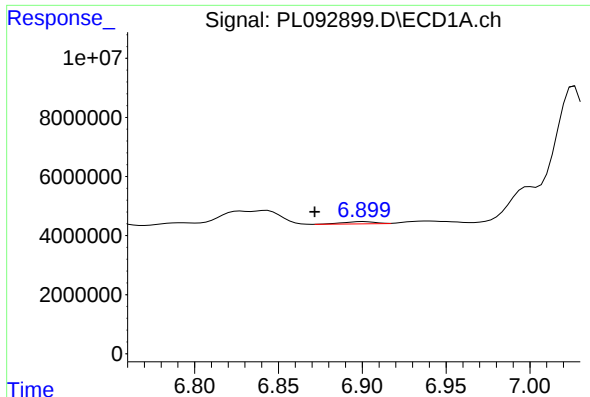
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 2820486
Conc: 5.90 ng/ml



#26 Chlordane-4

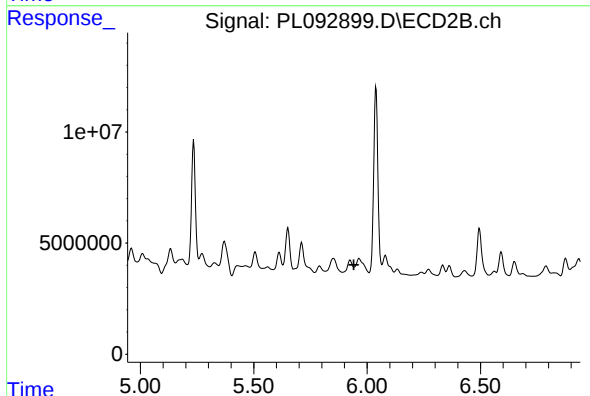
R.T.: 5.010 min
Delta R.T.: -0.035 min
Response: 28415040
Conc: 81.23 ng/ml



#27 Chlordane-5

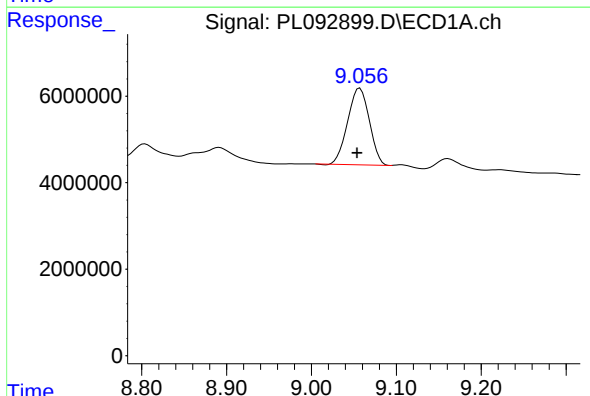
R.T.: 6.901 min
Delta R.T.: 0.029 min
Response: 974024
Conc: 10.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-701-COMP-01



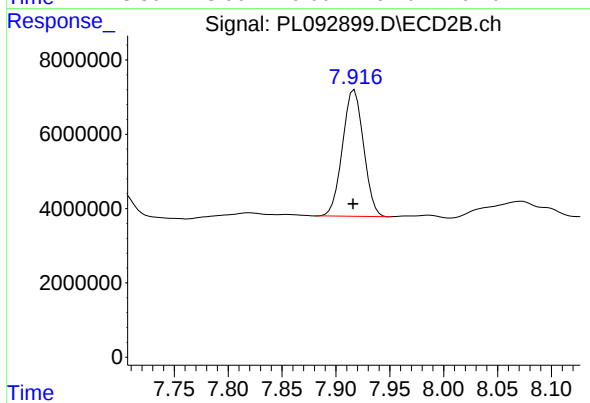
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: -2369170
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 31403188
Conc: 16.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 46363646
Conc: 16.99 ng/ml