

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 15:47
 Operator : AR\AJ
 Sample : P4695-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:28:37 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...	3.543	2.780	24764797	37551868	10.107	13.800 #
28)	SA Decachlor...	9.057	7.917	20070223	23946350	10.429	8.774
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	1756675	N.D.	0.440 #
5)	MB Aldrin	5.254	4.234	-2484558	7956485	N.D.	2.174
6)	B beta-BHC	4.551f	3.919	-6776475	11087752	N.D.	6.735
7)	B delta-BHC	0.000	4.124f	0	5110821	N.D.	1.330 #
8)	B Heptachlo...	5.684	4.735	2324378	1609990	0.842	0.482 #
10)	B gamma-Chl...	5.943	4.962f	-7533384	10977084	N.D.	3.265
11)	B alpha-Chl...	6.023	5.046	3384372	20859323	1.278	6.272 #
12)	B 4,4'-DDE	0.000	5.235	0	13545556	N.D.	4.205 #
13)	MA Dieldrin	0.000	5.370	0	14979669	N.D.	4.485 #
14)	MA Endrin	0.000	5.651	0	3366921	N.D.	1.164 #
16)	A 4,4'-DDD	6.719	5.788	7084743	772146	3.691	0.310 #
17)	MA 4,4'-DDT	7.026	6.038	10956013	14181963	5.293	5.287
18)	B Endrin al...	0.000	6.135f	0	794113	N.D.	0.344 #
19)	B Endosulfa...	0.000	6.335	0	1528107	N.D.	0.567 #
21)	B Endrin ke...	7.620f	0.000	4409692	0	1.820	N.D. #
22)	Mirex	0.000	7.046f	0	579138	N.D.	0.222 #
23)	Chlordane-1	0.000	3.779	0	11902556	N.D.	112.125 #
25)	Chlordane-3	5.943	4.962f	-7533384	10977084	N.D.	30.266
26)	Chlordane-4	6.023	5.046	3384372	20859323	7.080	59.630 #

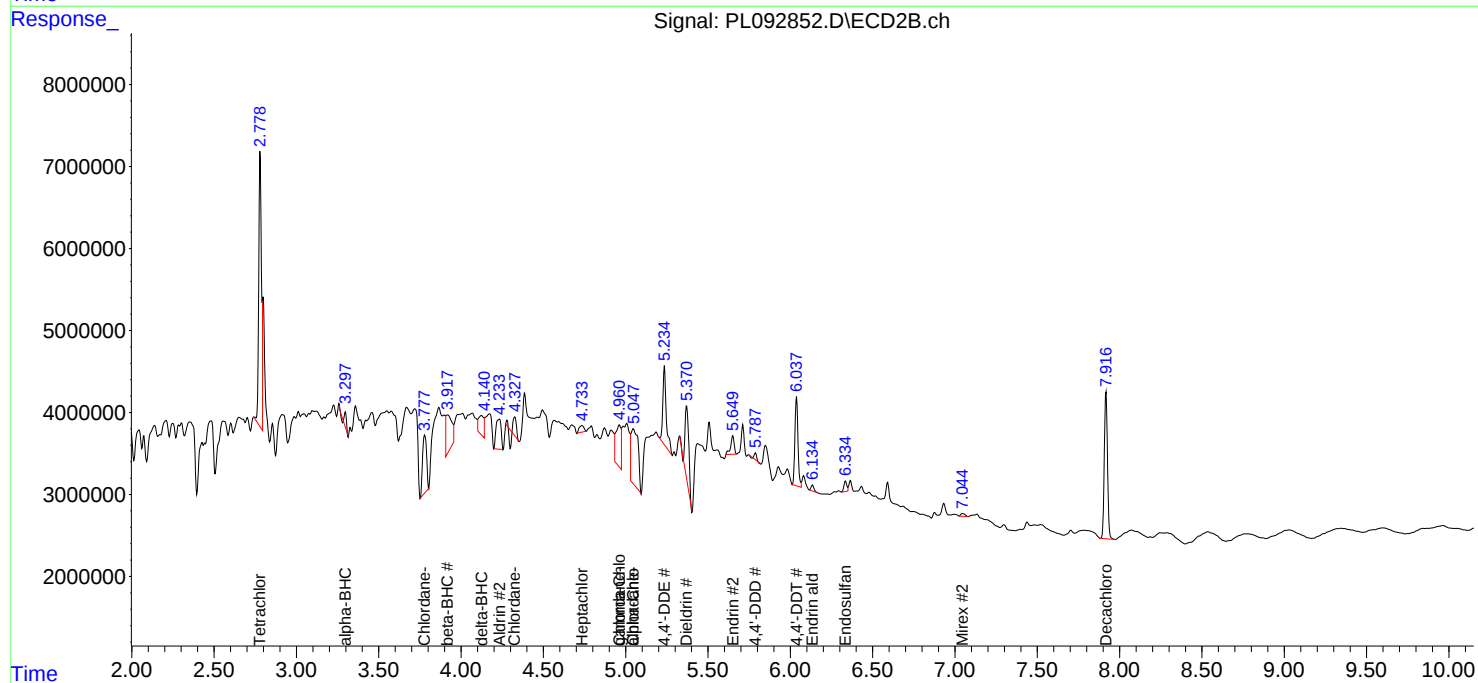
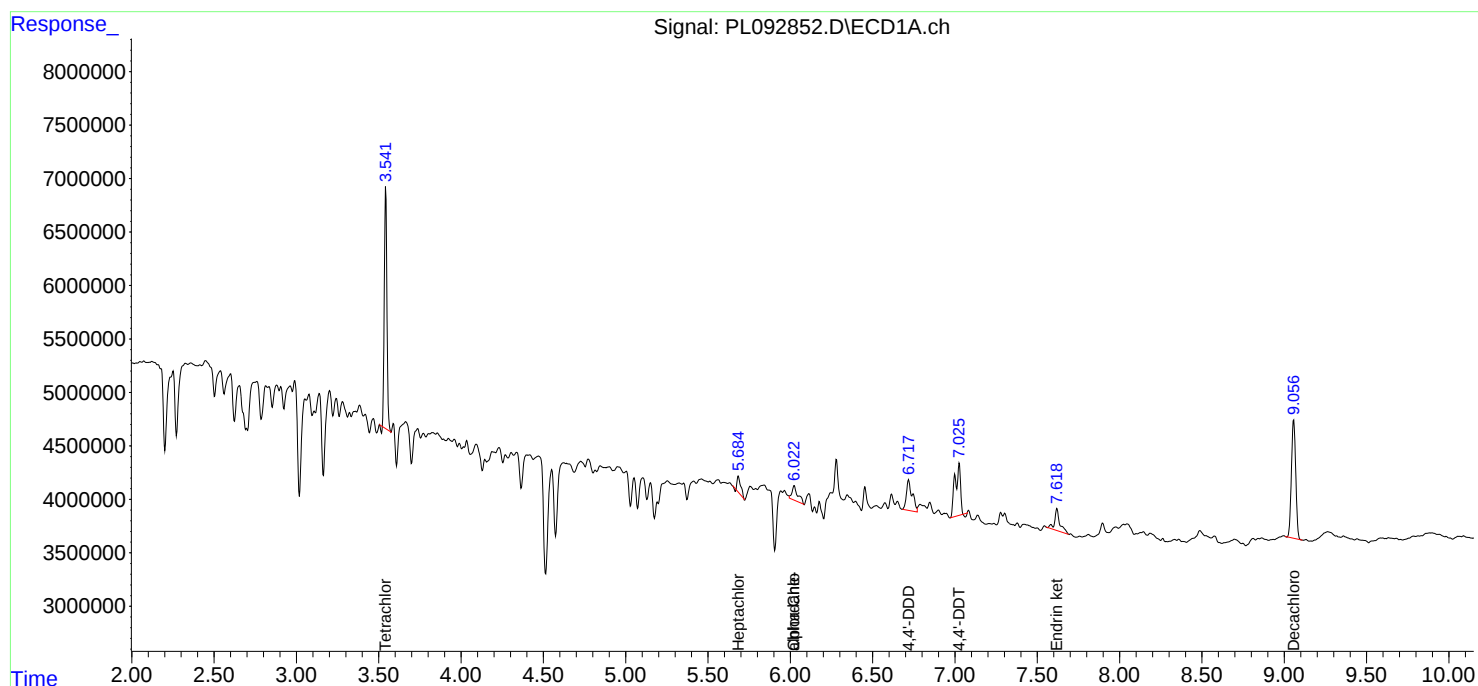
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

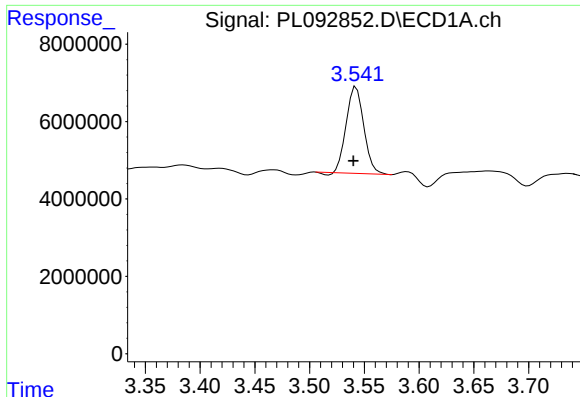
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
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ALS Vial : 13 Sample Multiplier: 1

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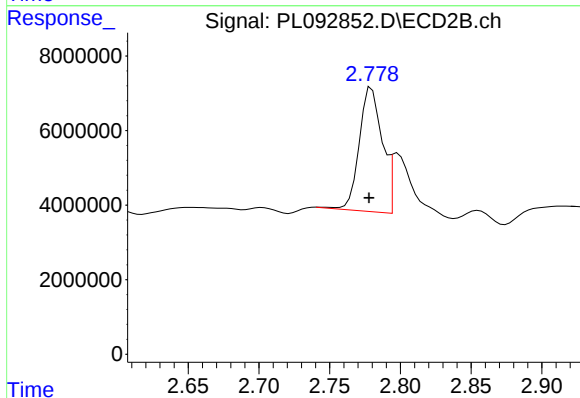




#1 Tetrachloro-m-xylene

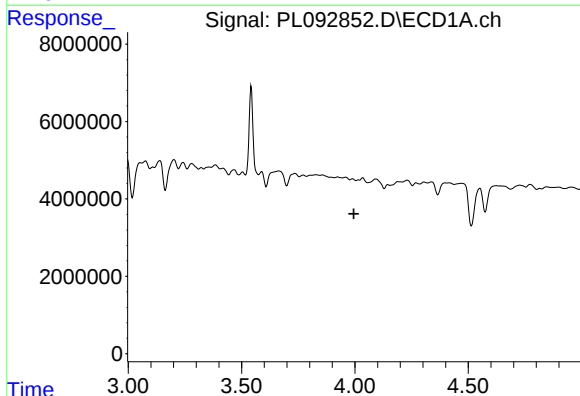
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 24764797
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-01



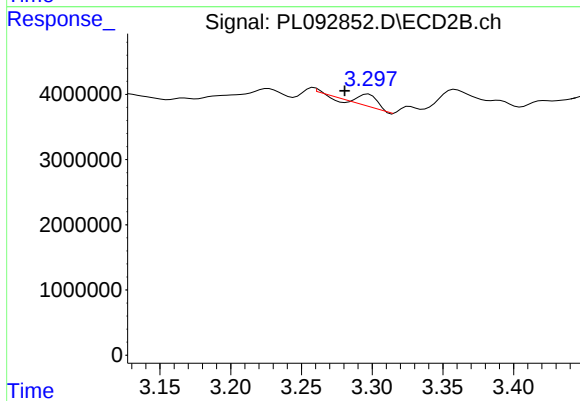
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.002 min
Response: 37551868
Conc: 13.80 ng/ml



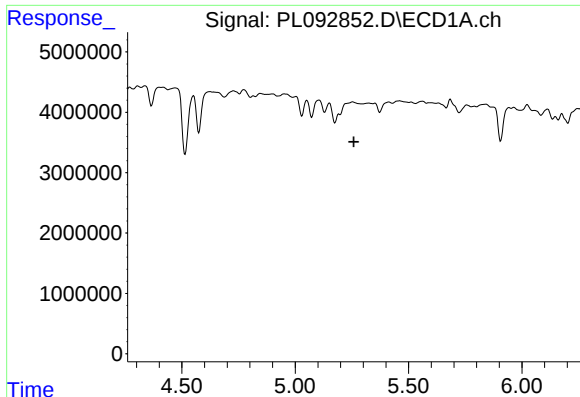
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

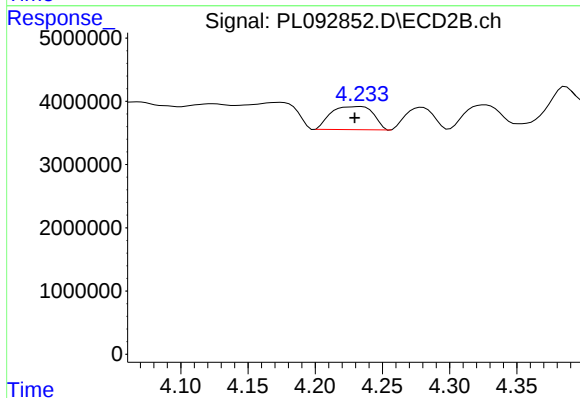
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 1756675
Conc: 0.44 ng/ml



#5 Aldrin

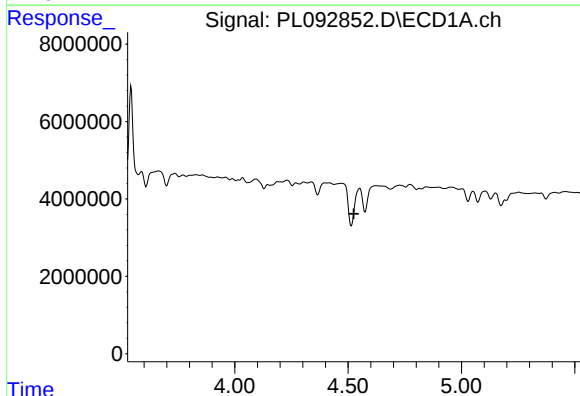
R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: -2484558
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



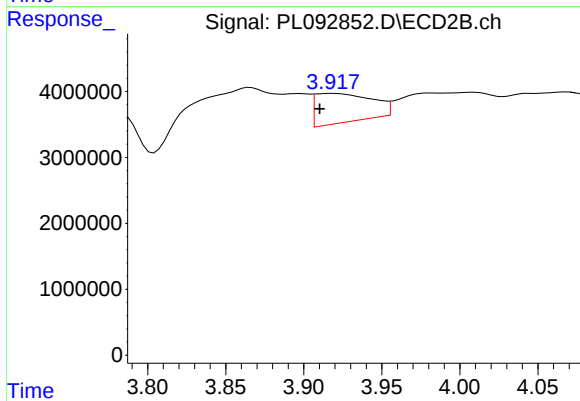
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.004 min
Response: 7956485
Conc: 2.17 ng/ml



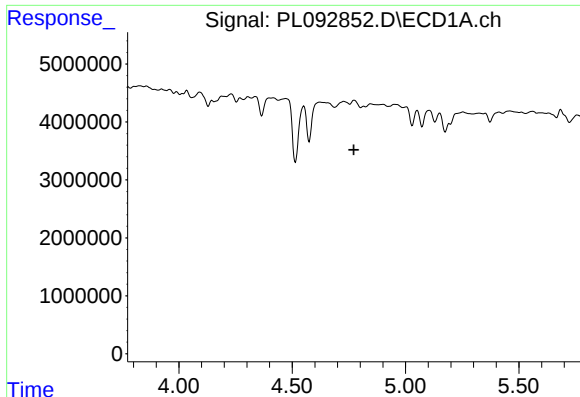
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: -6776475
Conc: N.D.



#6 beta-BHC

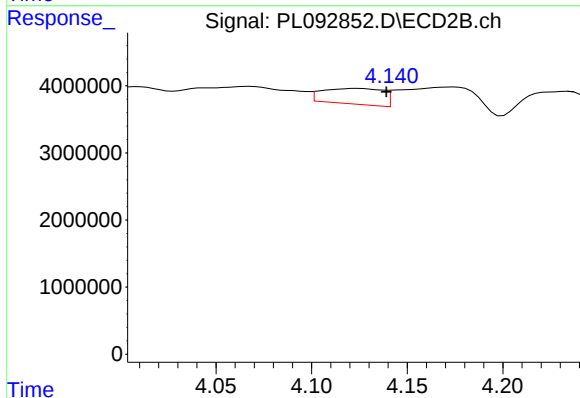
R.T.: 3.919 min
Delta R.T.: 0.008 min
Response: 11087752
Conc: 6.74 ng/ml



#7 delta-BHC

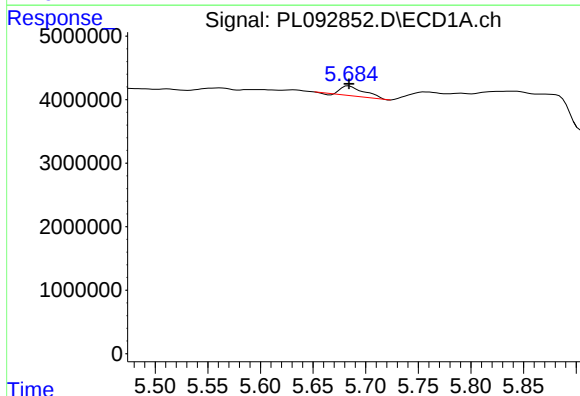
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



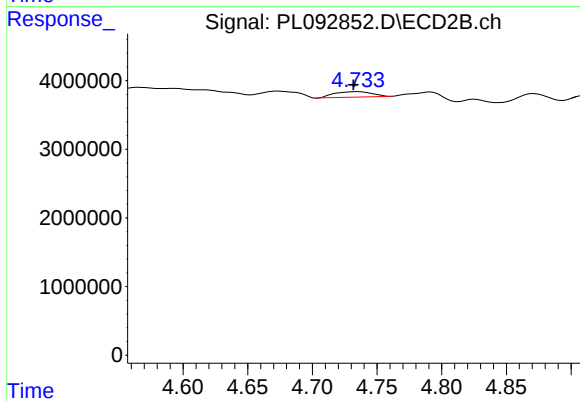
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.015 min
Response: 5110821
Conc: 1.33 ng/ml



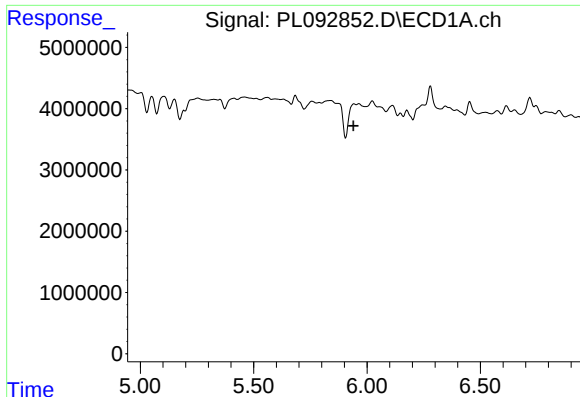
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 2324378
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

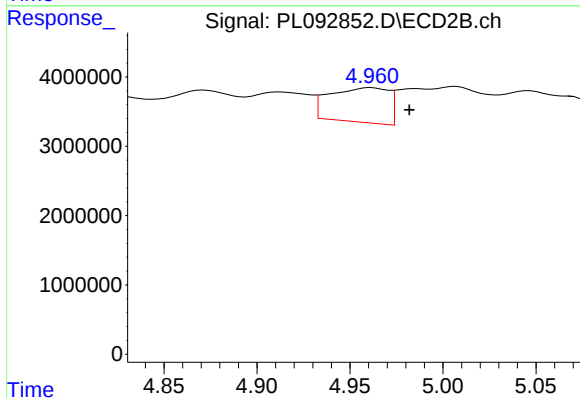
R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 1609990
Conc: 0.48 ng/ml



#10 gamma-Chlordane

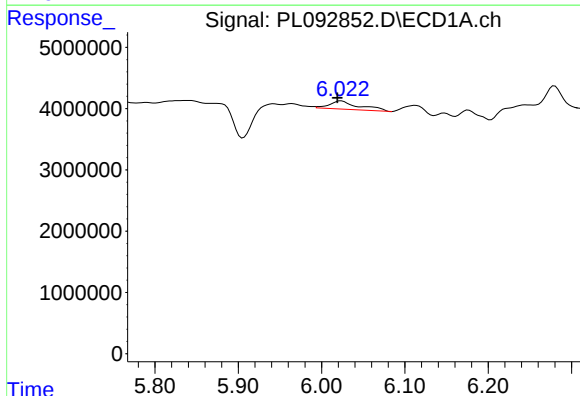
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: -7533384
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



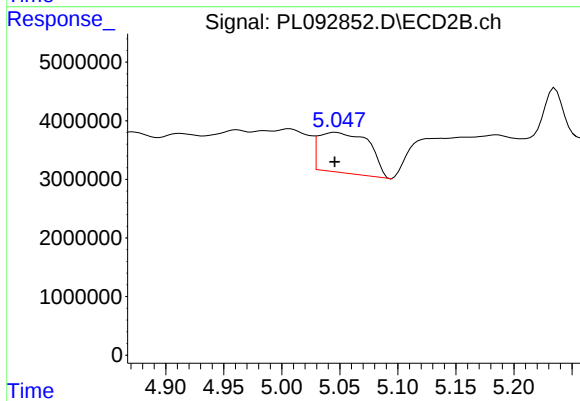
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 10977084
Conc: 3.27 ng/ml



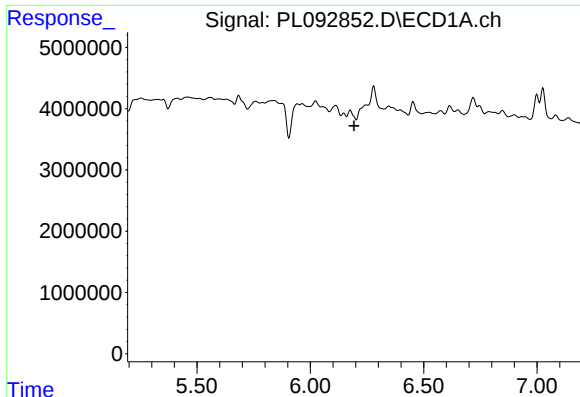
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 3384372
Conc: 1.28 ng/ml



#11 alpha-Chlordane

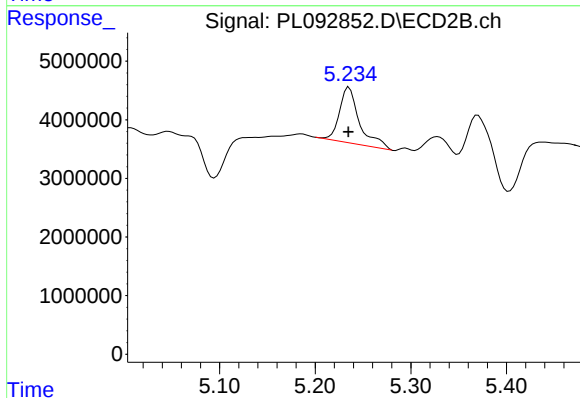
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 20859323
Conc: 6.27 ng/ml



#12 4,4'-DDE

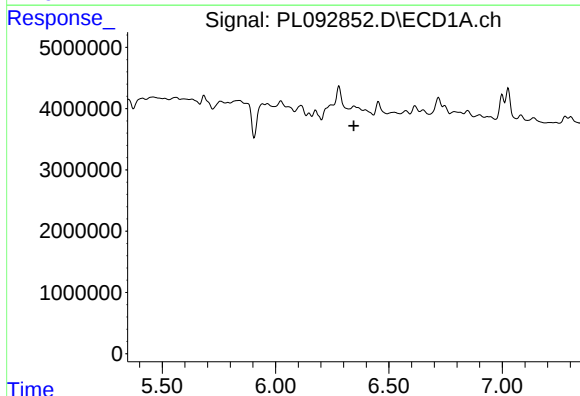
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



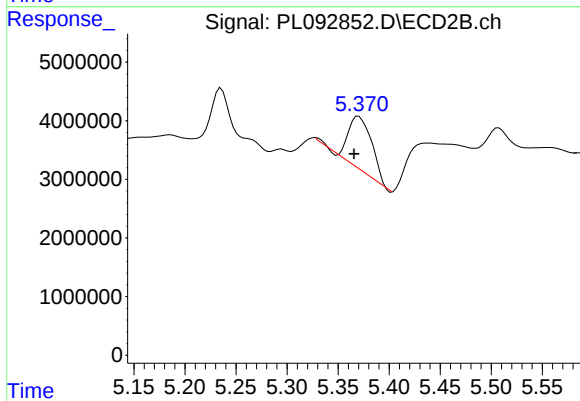
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 13545556
Conc: 4.20 ng/ml



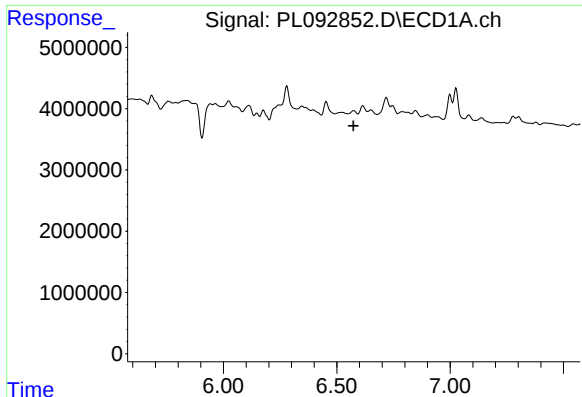
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

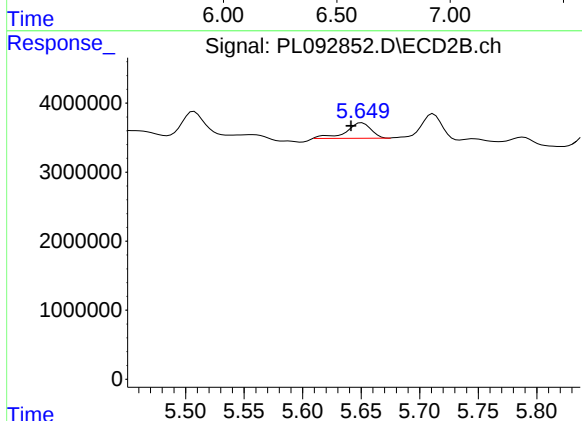
R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 14979669
Conc: 4.48 ng/ml



#14 Endrin

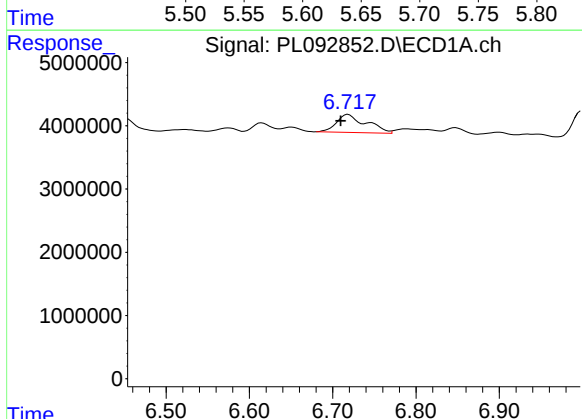
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



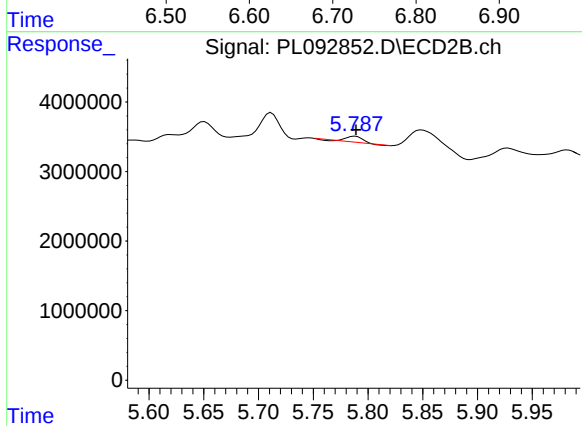
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.009 min
Response: 3366921
Conc: 1.16 ng/ml



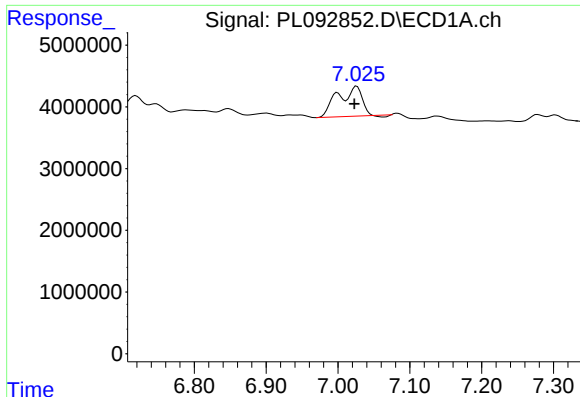
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 7084743
Conc: 3.69 ng/ml



#16 4,4'-DDD

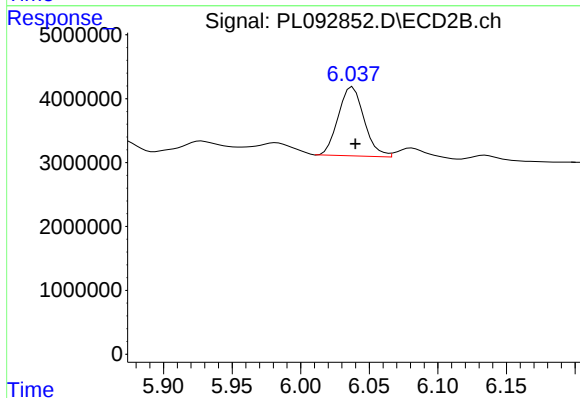
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 772146
Conc: 0.31 ng/ml



#17 4,4'-DDT

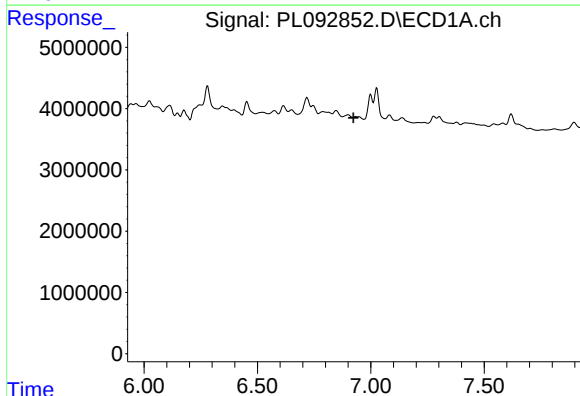
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 10956013
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-01



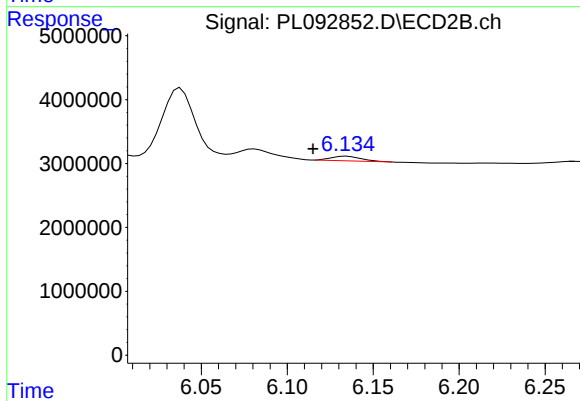
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 14181963
Conc: 5.29 ng/ml



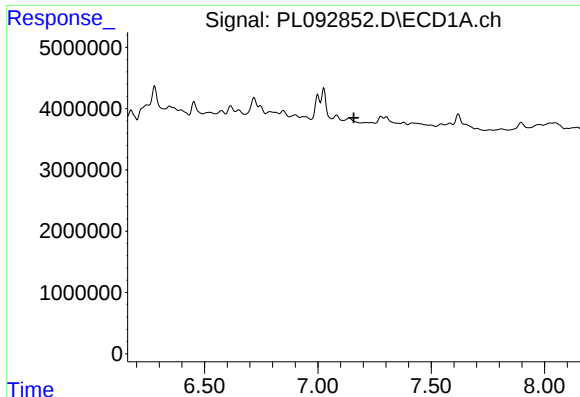
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

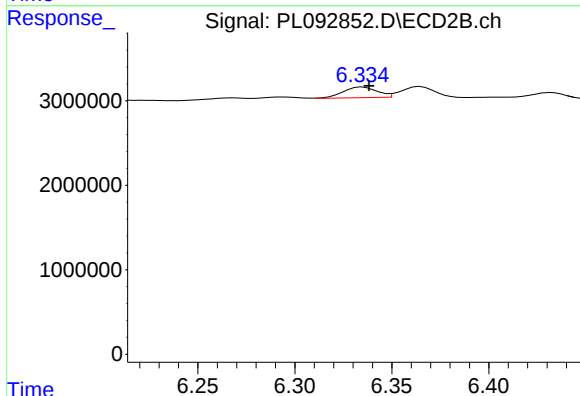
R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 794113
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

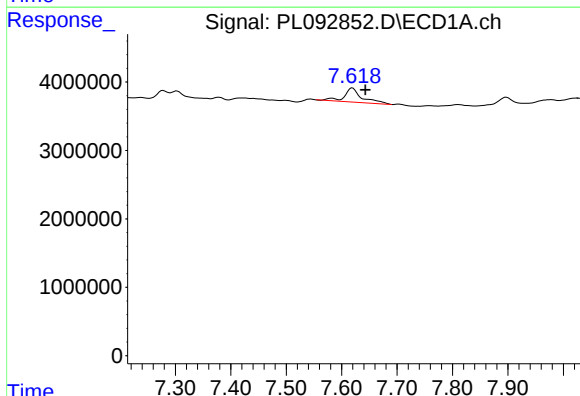
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



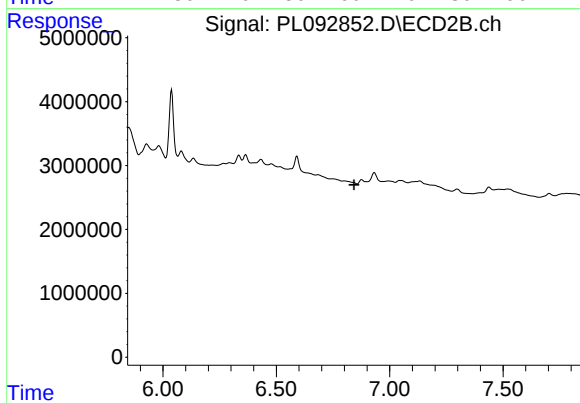
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 1528107
Conc: 0.57 ng/ml



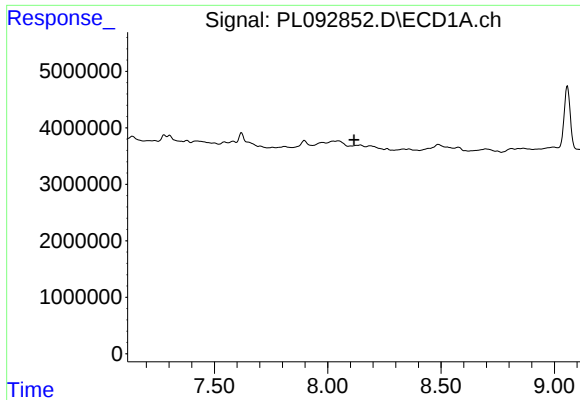
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.023 min
Response: 4409692
Conc: 1.82 ng/ml



#21 Endrin ketone

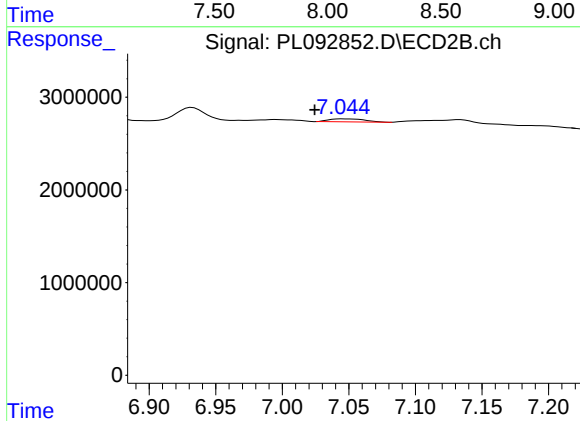
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

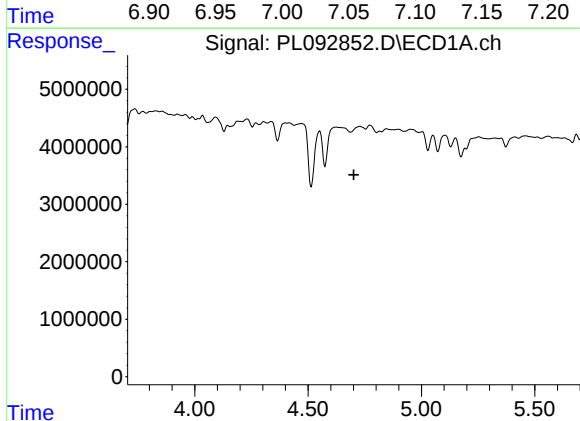
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



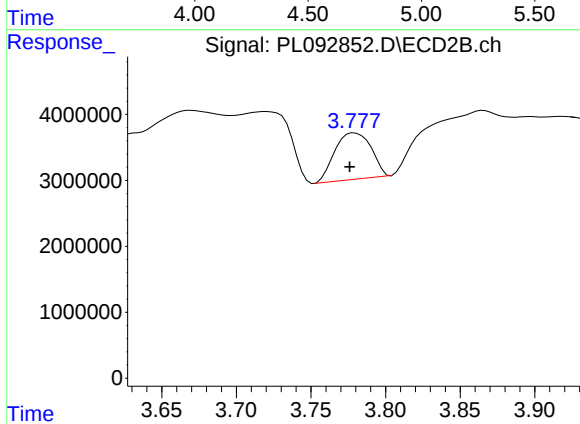
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.021 min
Response: 579138
Conc: 0.22 ng/ml



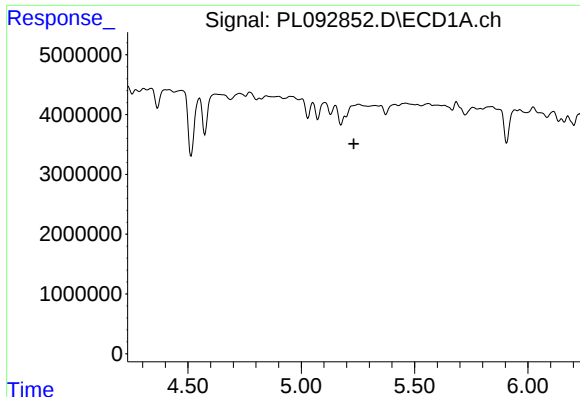
#23 Chlordane-1

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



#23 Chlordane-1

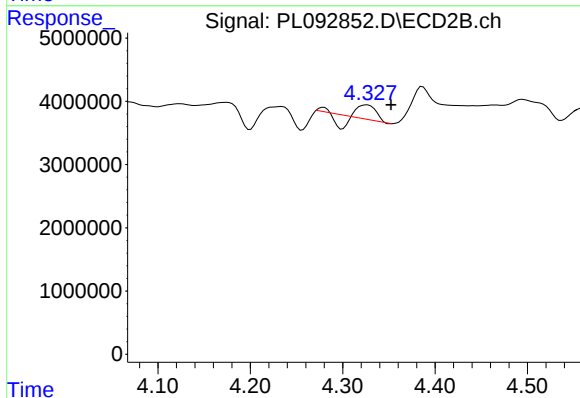
R.T.: 3.779 min
Delta R.T.: 0.003 min
Response: 11902556
Conc: 112.13 ng/ml



#24 Chlordane-2

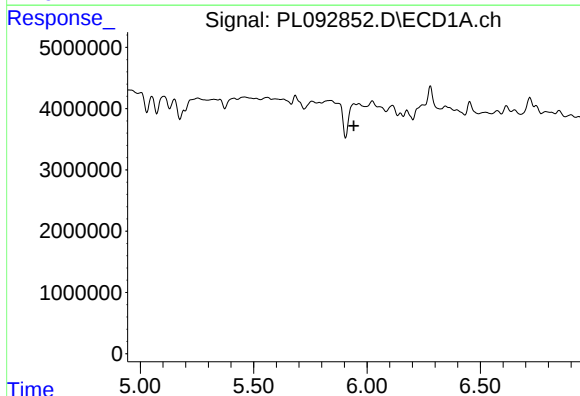
R.T.: 5.254 min
Delta R.T.: 0.022 min
Response: -2484558
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-01



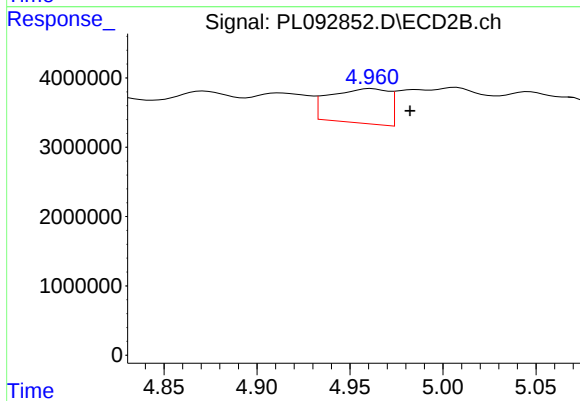
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.026 min
Response: 1655623
Conc: 13.37 ng/ml



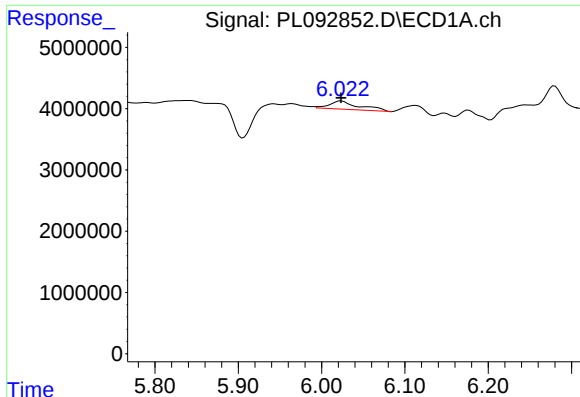
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: -7533384
Conc: N.D.



#25 Chlordane-3

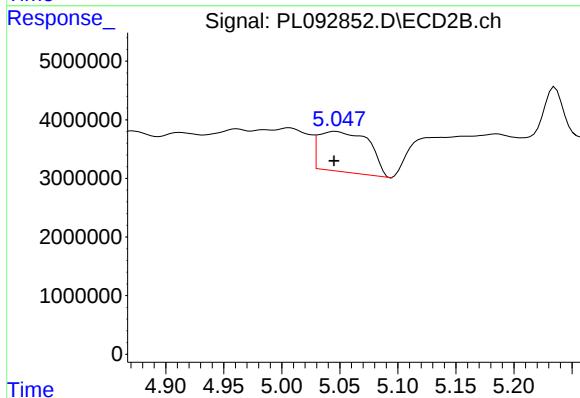
R.T.: 4.962 min
Delta R.T.: -0.021 min
Response: 10977084
Conc: 30.27 ng/ml



#26 Chlordane-4

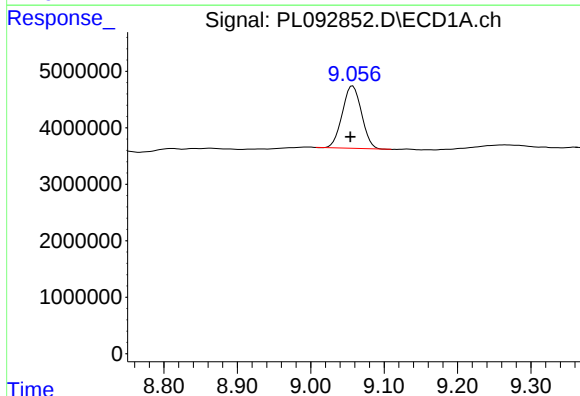
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 3384372
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-01



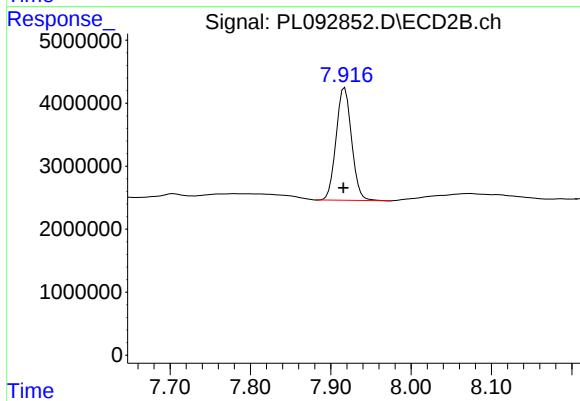
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 20859323
Conc: 59.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 20070223
Conc: 10.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 23946350
Conc: 8.77 ng/ml