

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 21:11
 Operator : AR\AJ
 Sample : 4567-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:44:07 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...	3.539	2.778	31838341	33454464	12.994	12.294
28)	SA Decachlor...	9.052	7.915	27068200	34054694	14.065	12.478
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	12054	N.D.	0.003 #
4)	MA Heptachlor	0.000	3.947	0	137620	N.D.	0.036 #
5)	MB Aldrin	0.000	4.244	0	77311	N.D.	0.021 #
6)	B beta-BHC	0.000	3.901	0	57097	N.D.	0.035 #
7)	B delta-BHC	0.000	4.144	0	261915	N.D.	0.068 #
8)	B Heptachlo...	0.000	4.733	0	88567	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.106	0	18275	N.D.	0.006 #
10)	B gamma-Chl...	0.000	4.980	0	947202	N.D.	0.282 #
11)	B alpha-Chl...	0.000	5.044	0	831472	N.D.	0.250 #
12)	B 4,4'-DDE	0.000	5.234	0	617062	N.D.	0.192 #
13)	MA Dieldrin	0.000	5.367	0	907832	N.D.	0.272 #
14)	MA Endrin	0.000	5.651	0	144188	N.D.	0.050 #
15)	B Endosulfa...	0.000	5.925	0	348805	N.D.	0.123 #
17)	MA 4,4'-DDT	0.000	6.035	0	2020645	N.D.	0.753 #
18)	B Endrin al...	0.000	6.131f	0	374931	N.D.	0.162 #
19)	B Endosulfa...	0.000	6.333	0	827987	N.D.	0.307 #
21)	B Endrin ke...	7.616f	6.871f	1255513	401409	0.518	0.131 #
22)	Mirex	0.000	7.023	0	16946	N.D.	0.006 #
23)	Chlordane-1	0.000	3.771	0	100486	N.D.	0.947 #
24)	Chlordane-2	0.000	4.374f	0	203048	N.D.	1.639 #
25)	Chlordane-3	0.000	4.980	0	947202	N.D.	2.612 #
26)	Chlordane-4	0.000	5.044	0	831472	N.D.	2.377 #
27)	Chlordane-5	0.000	5.925	0	348805	N.D.	2.751 #

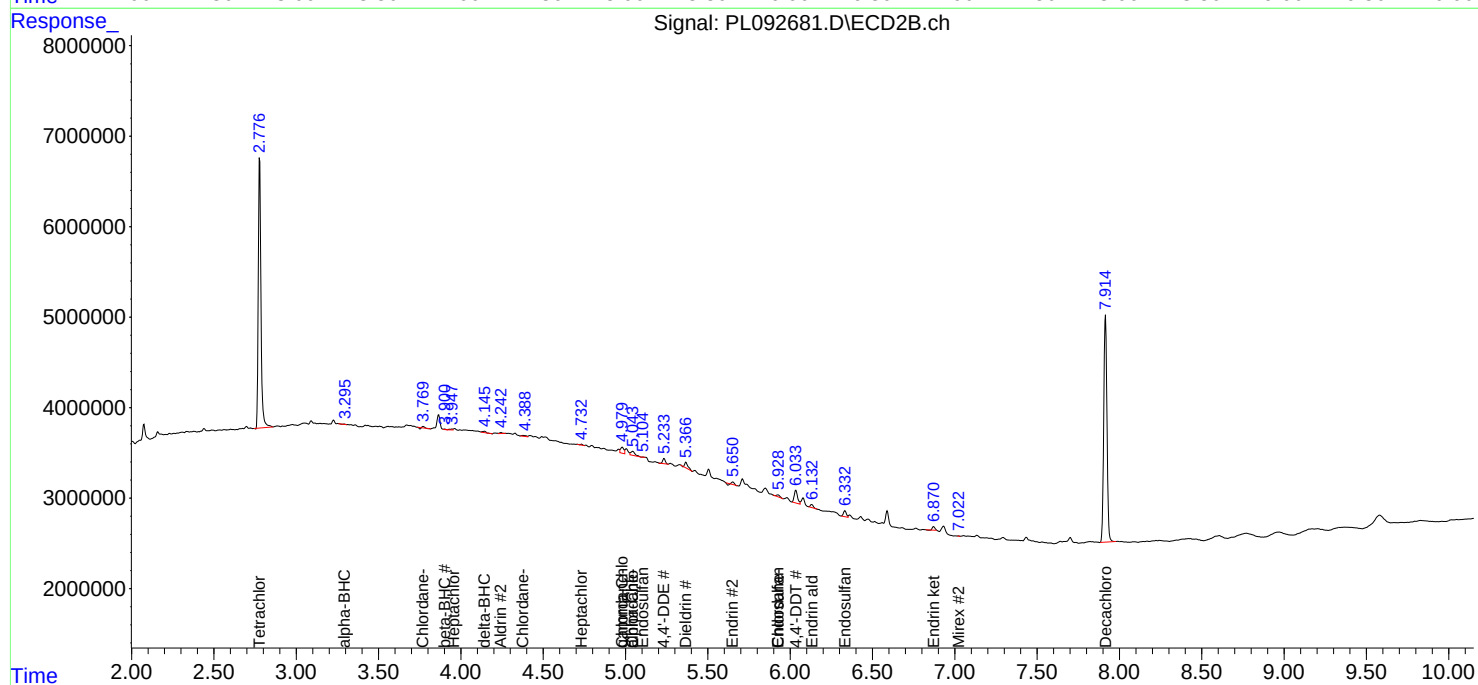
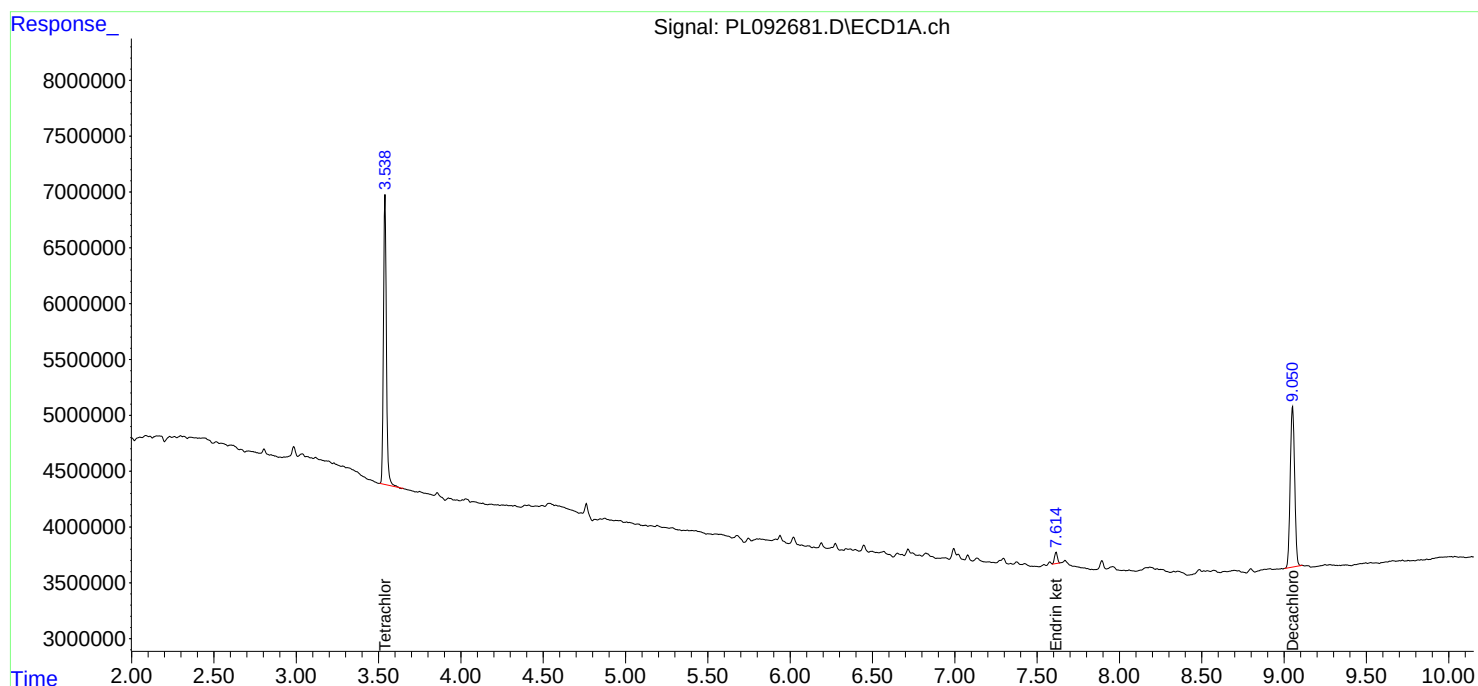
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

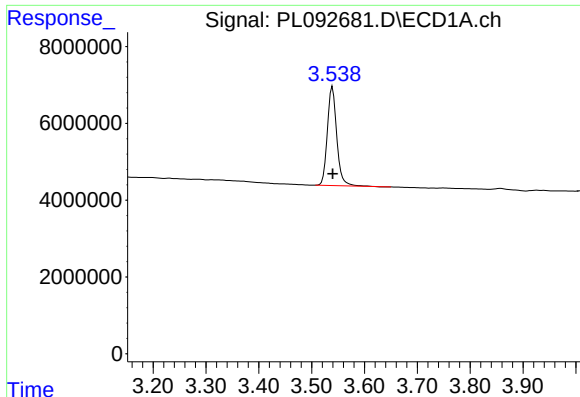
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
Data File : PL092681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 21:11
Operator : AR\AJ
Sample : 4567-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:44:07 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
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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

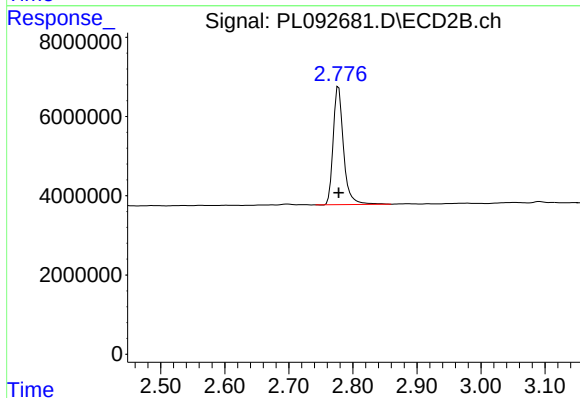




#1 Tetrachloro-m-xylene

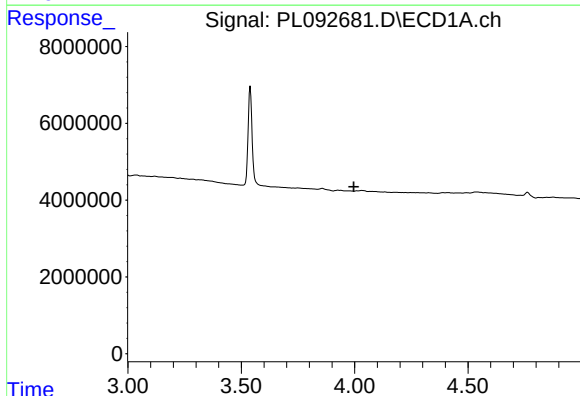
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 31838341
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



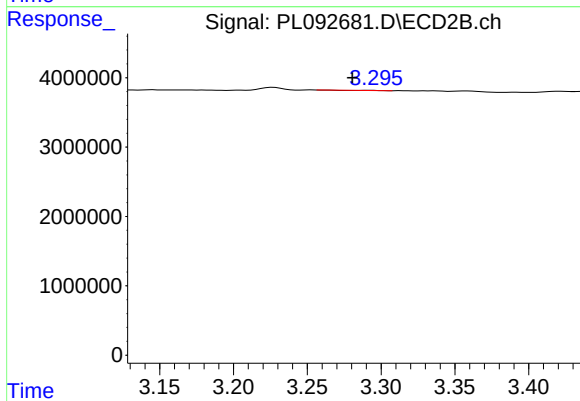
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 33454464
Conc: 12.29 ng/ml



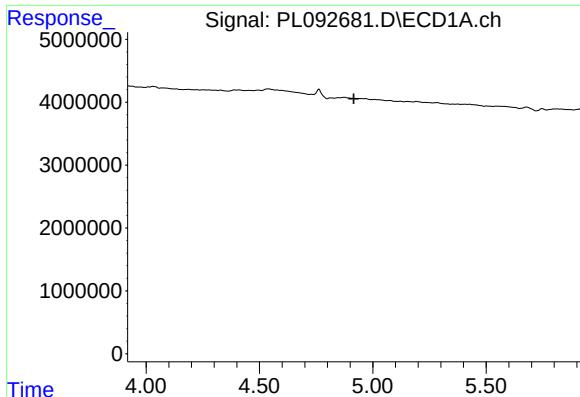
#2 alpha-BHC

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



#2 alpha-BHC

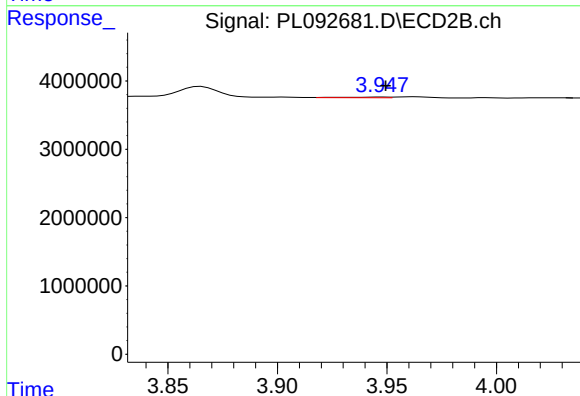
R.T.: 3.293 min
Delta R.T.: 0.012 min
Response: 12054
Conc: 0.00 ng/ml



#4 Heptachlor

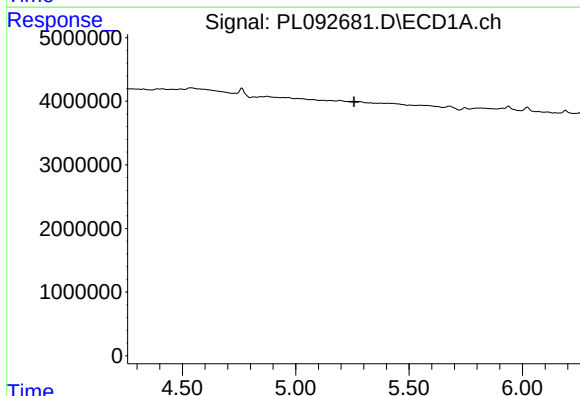
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



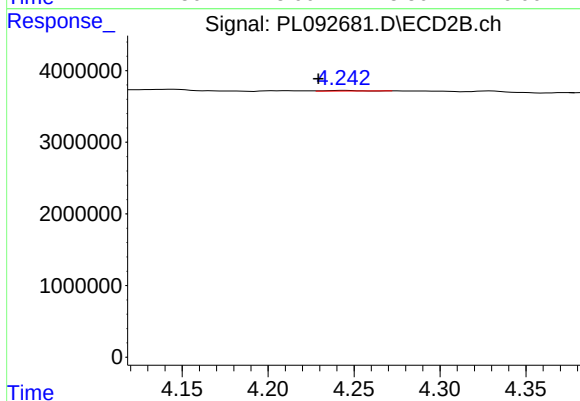
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 137620
Conc: 0.04 ng/ml



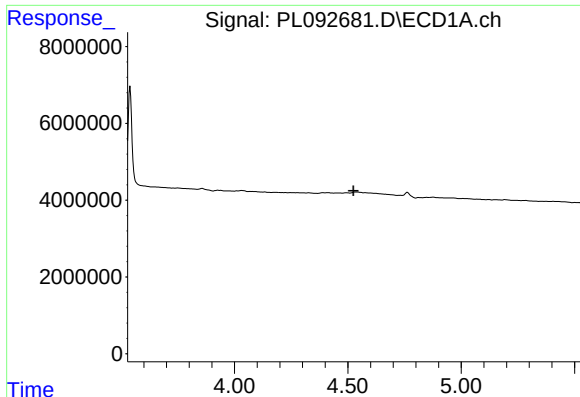
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

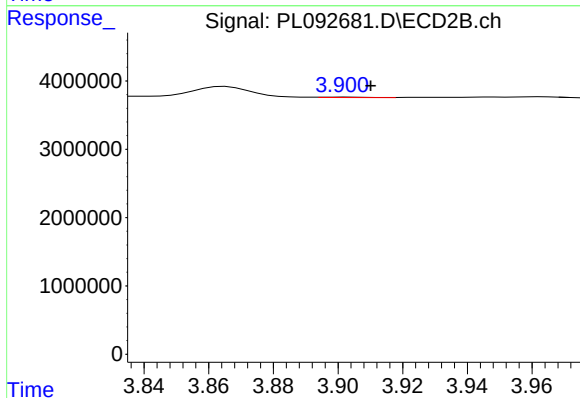
R.T.: 4.244 min
Delta R.T.: 0.015 min
Response: 77311
Conc: 0.02 ng/ml



#6 beta-BHC

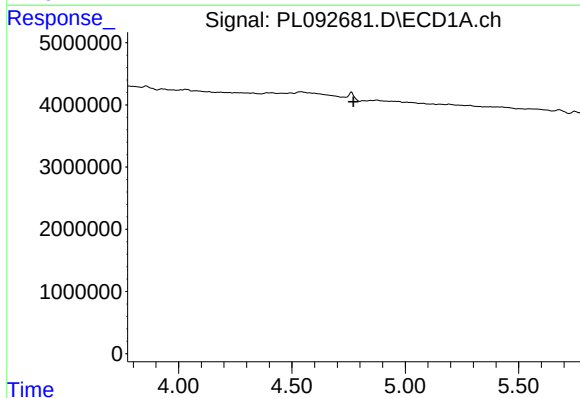
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



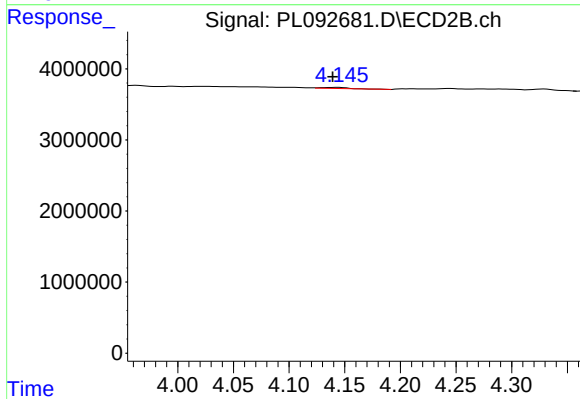
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.009 min
Response: 57097
Conc: 0.03 ng/ml



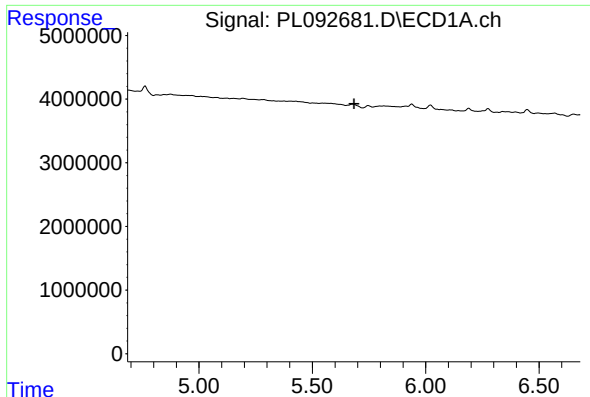
#7 delta-BHC

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



#7 delta-BHC

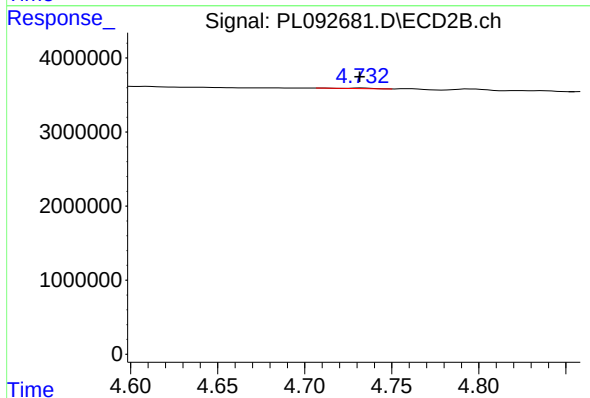
R.T.: 4.144 min
Delta R.T.: 0.005 min
Response: 261915
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

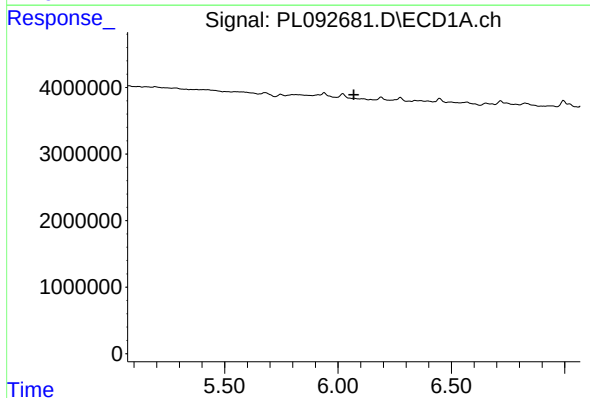
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



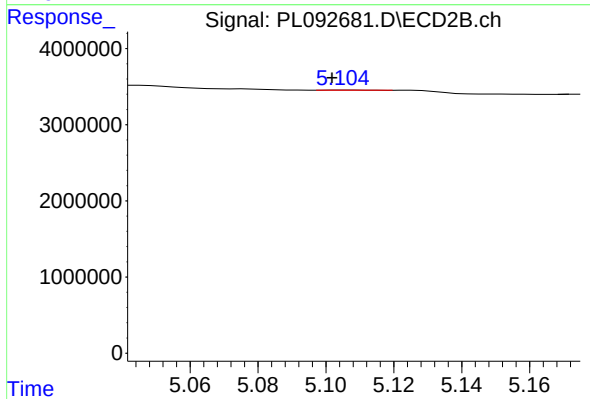
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 88567
Conc: 0.03 ng/ml



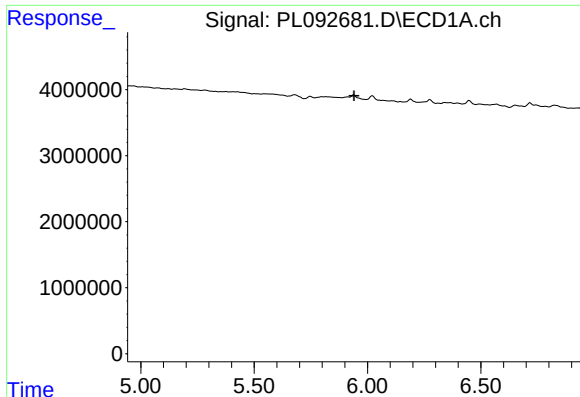
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

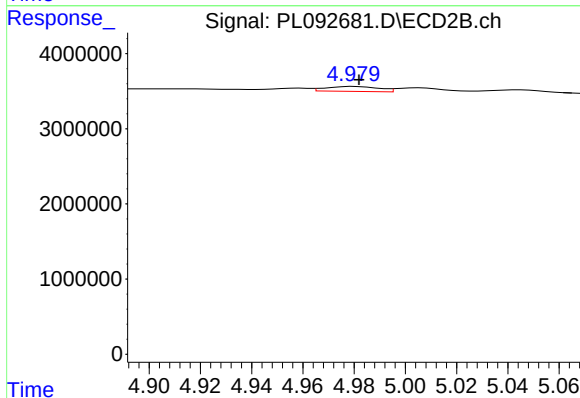
R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 18275
Conc: 0.01 ng/ml



#10 gamma-Chlordane

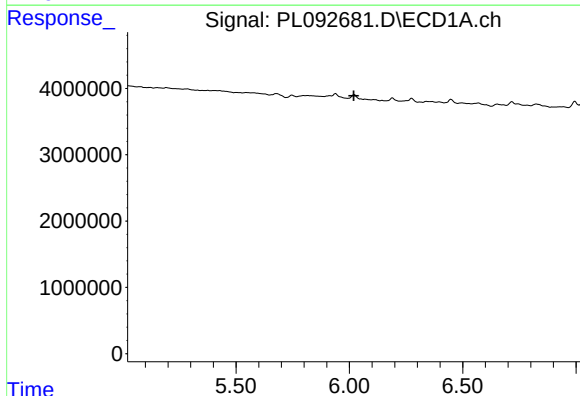
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



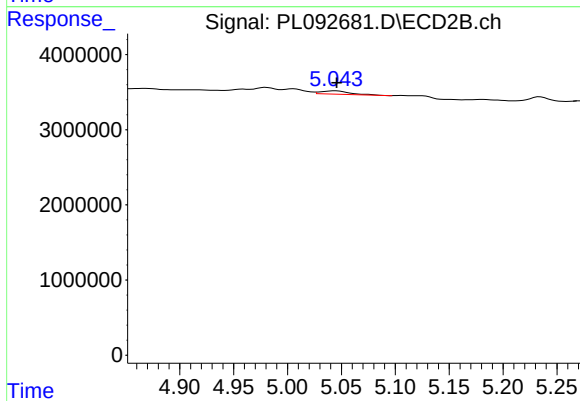
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 947202
Conc: 0.28 ng/ml



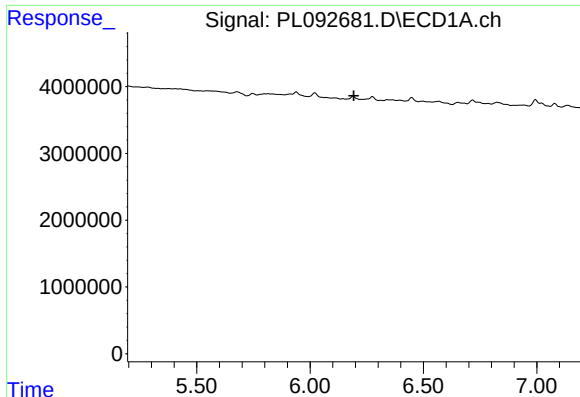
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

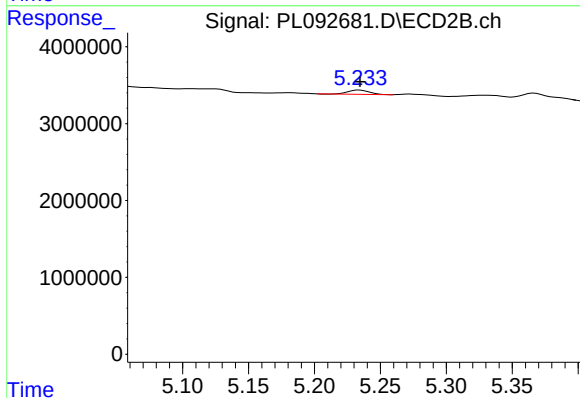
R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 831472
Conc: 0.25 ng/ml



#12 4,4'-DDE

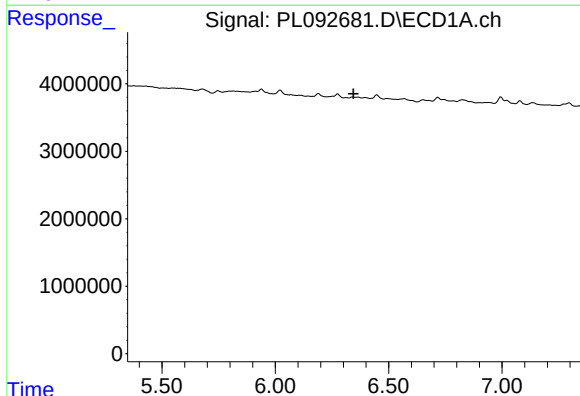
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



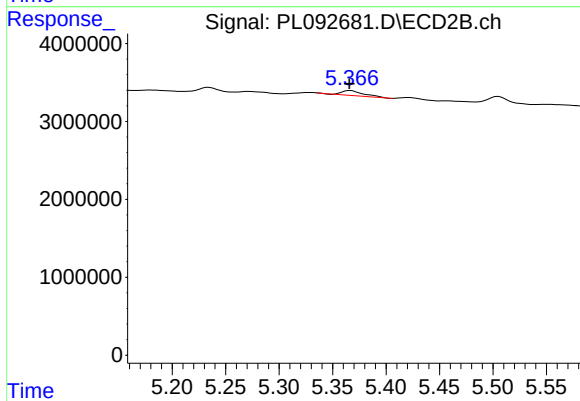
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 617062
Conc: 0.19 ng/ml



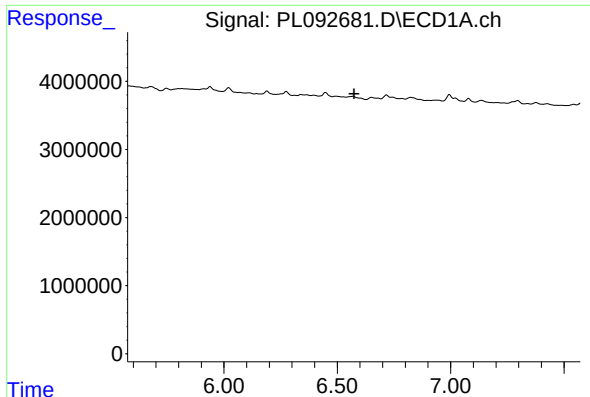
#13 Dieldrin

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



#13 Dieldrin

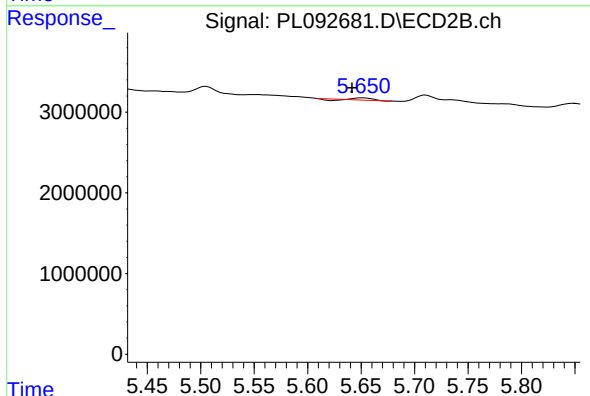
R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 907832
Conc: 0.27 ng/ml



#14 Endrin

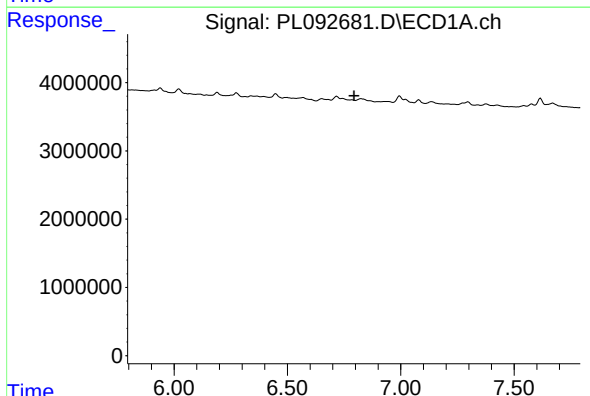
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



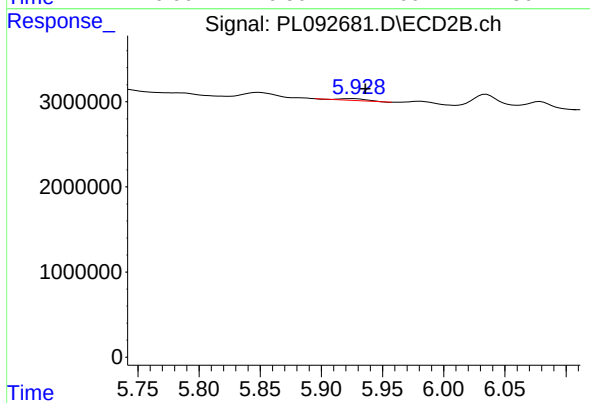
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 144188
Conc: 0.05 ng/ml



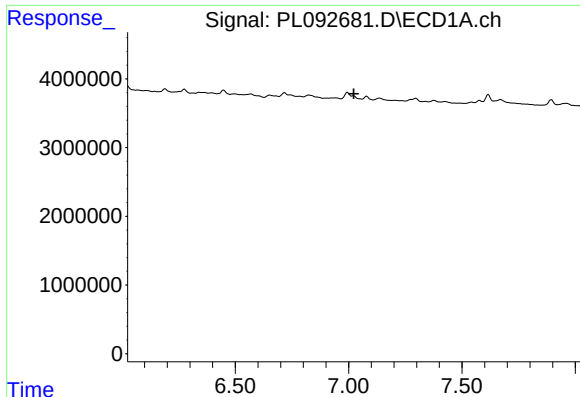
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

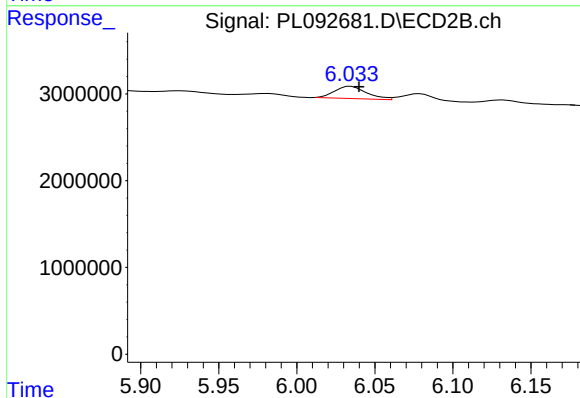
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 348805
Conc: 0.12 ng/ml



#17 4,4'-DDT

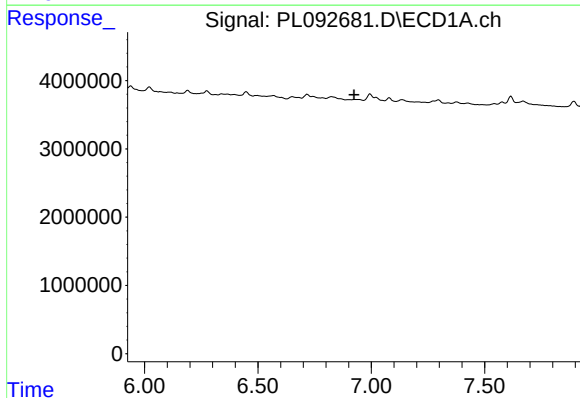
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



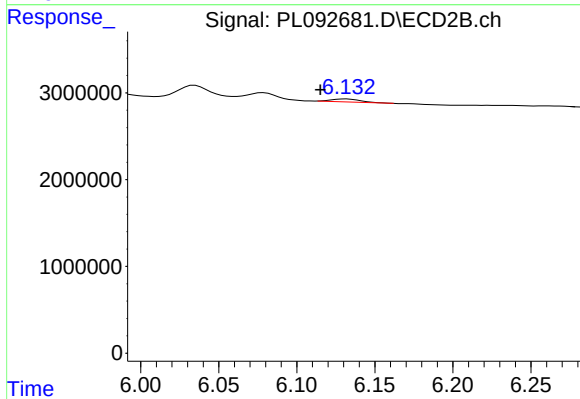
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 2020645
Conc: 0.75 ng/ml



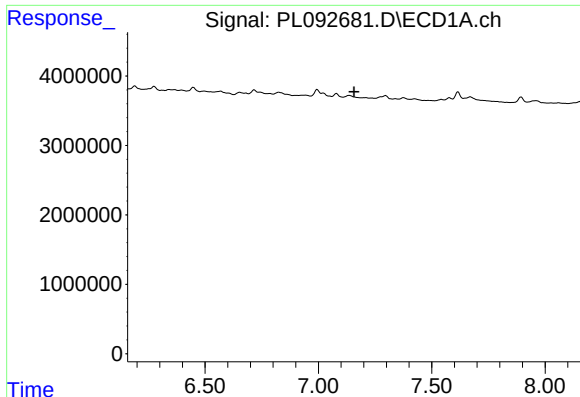
#18 Endrin aldehyde

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



#18 Endrin aldehyde

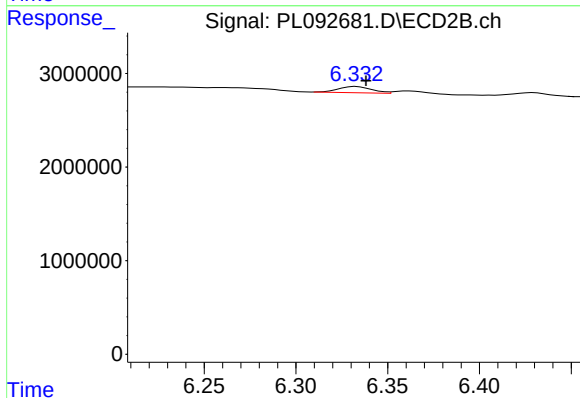
R.T.: 6.131 min
Delta R.T.: 0.016 min
Response: 374931
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

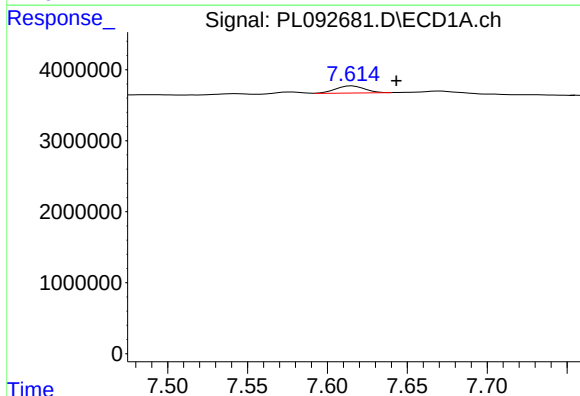
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



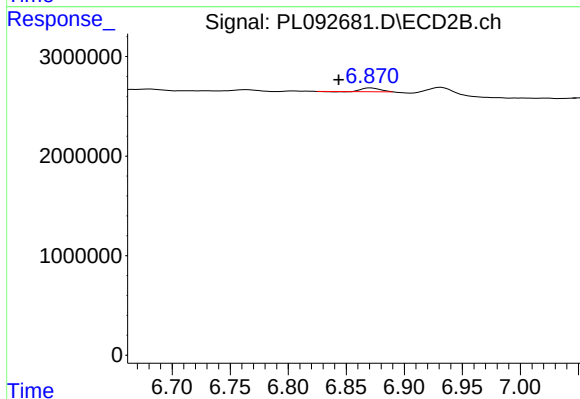
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 827987
Conc: 0.31 ng/ml



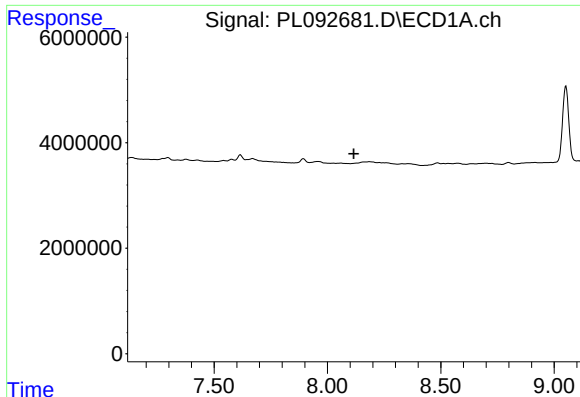
#21 Endrin ketone

R.T.: 7.616 min
Delta R.T.: -0.027 min
Response: 1255513
Conc: 0.52 ng/ml



#21 Endrin ketone

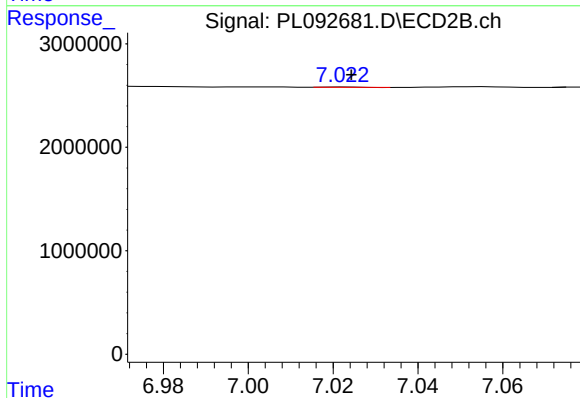
R.T.: 6.871 min
Delta R.T.: 0.028 min
Response: 401409
Conc: 0.13 ng/ml



#22 Mirex

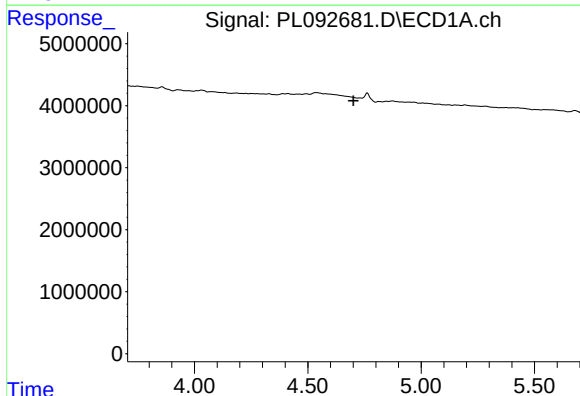
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



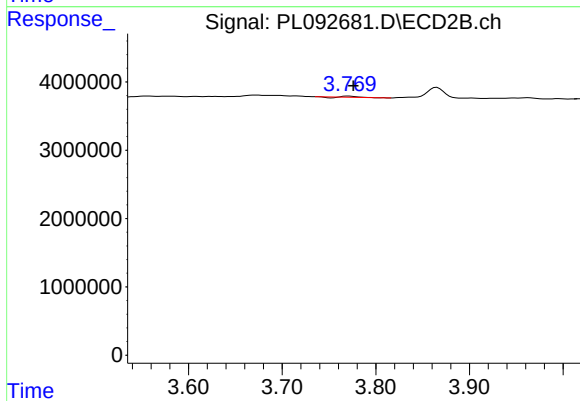
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 16946
Conc: 0.01 ng/ml



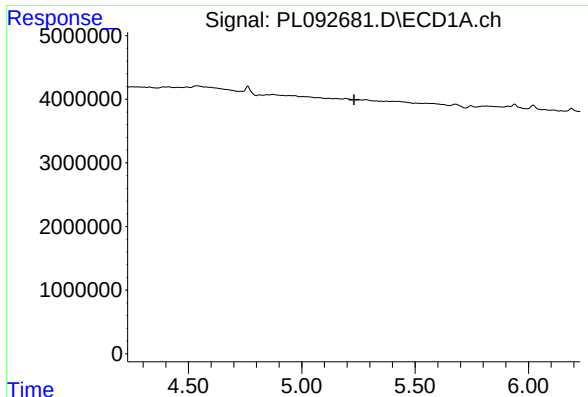
#23 Chlordane-1

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



#23 Chlordane-1

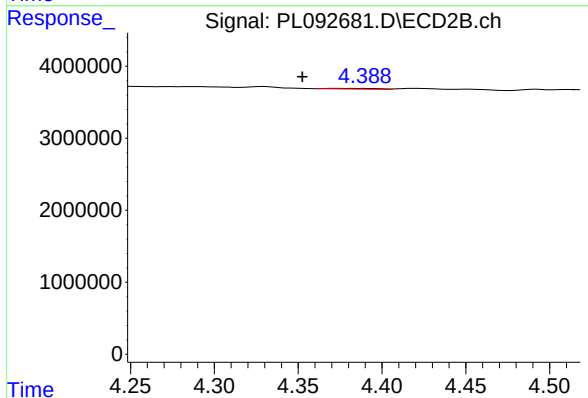
R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 100486
Conc: 0.95 ng/ml



#24 Chlordane-2

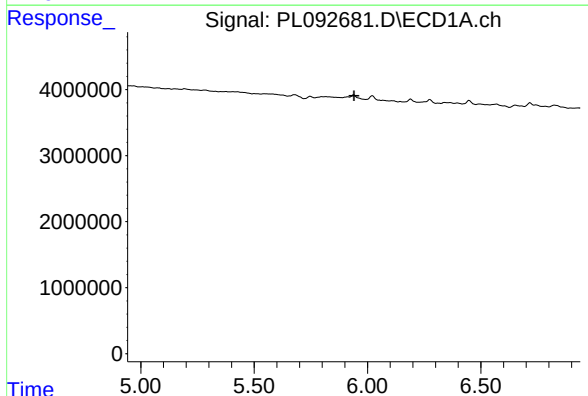
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



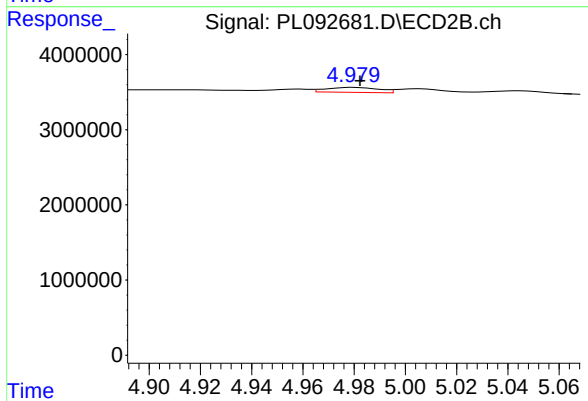
#24 Chlordane-2

R.T.: 4.374 min
Delta R.T.: 0.022 min
Response: 203048
Conc: 1.64 ng/ml



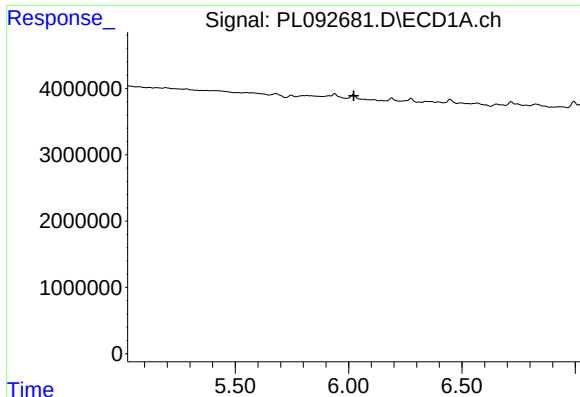
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

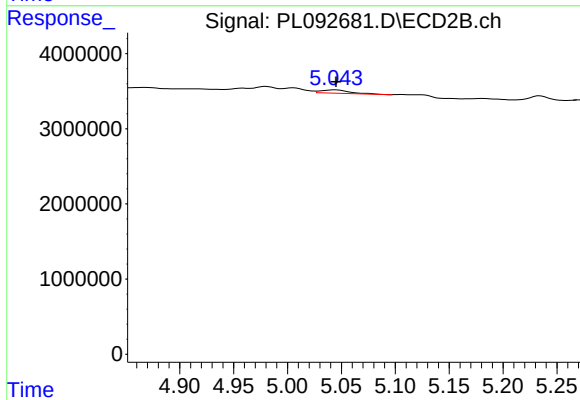
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 947202
Conc: 2.61 ng/ml



#26 Chlordane-4

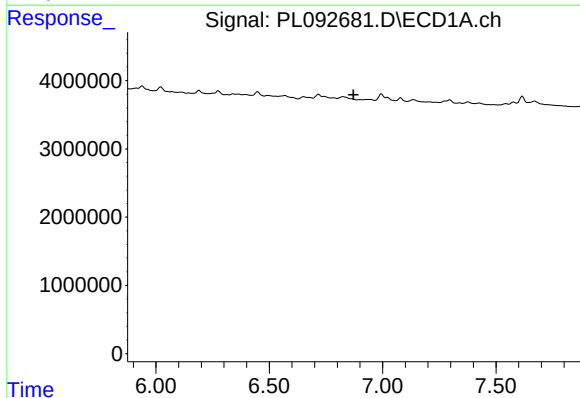
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



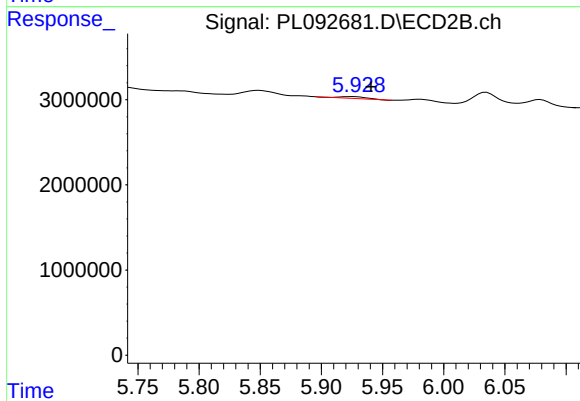
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 831472
Conc: 2.38 ng/ml



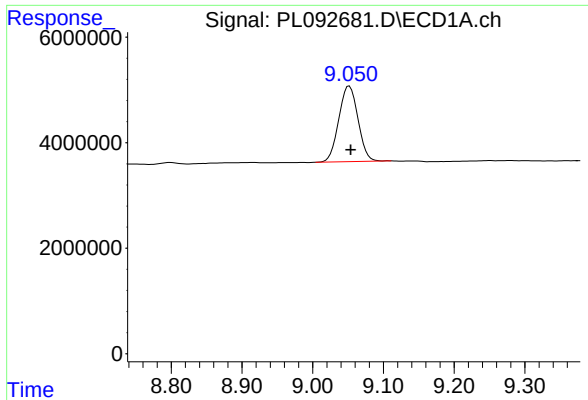
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

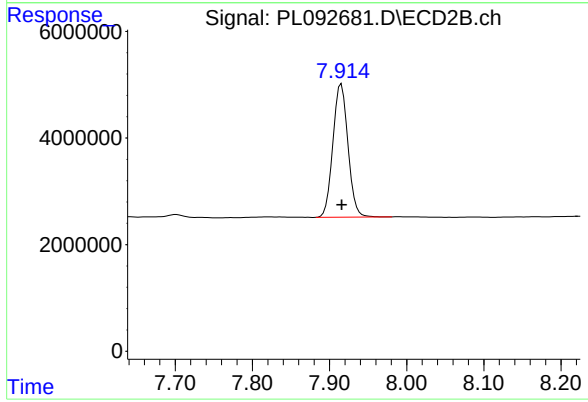
R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 348805
Conc: 2.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 27068200
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 34054694
Conc: 12.48 ng/ml