

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 21:04
 Operator : AR\AJ
 Sample : Q1218-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BELL-25-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:40:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.774	21401925	29183405	7.948	8.941
28)	SA Decachlor...	9.055	7.911	32476119	43771837	15.525	12.492
Target Compounds							
2)	A alpha-BHC	3.997	3.294f	704296	4874101	0.184	0.997 #
4)	MA Heptachlor	0.000	3.967f	0	1128941	N.D.	0.243 #
5)	MB Aldrin	0.000	4.206f	0	4203884	N.D.	0.922 #
7)	B delta-BHC	4.758	4.150	5722999	655174	1.633	0.138 #
8)	B Heptachlo...	5.672	4.713	3339688	1067255	1.123	0.255 #
9)	A Endosulfan I	0.000	5.094	0	428426	N.D.	0.111 #
10)	B gamma-Chl...	5.935	4.956f	2041490	4163526	0.732	0.983 #
11)	B alpha-Chl...	5.998f	5.057f	8281918	771366	2.970	0.184 #
13)	MA Dieldrin	0.000	5.362	0	3440932	N.D.	0.801 #
14)	MA Endrin	6.571	5.642	1716667	-545630	0.732	N.D. #
15)	B Endosulfa...	0.000	5.919	0	1603963	N.D.	0.433 #
16)	A 4,4'-DDD	6.718	5.786	4144418	31631	2.181	0.010 #
17)	MA 4,4'-DDT	6.994f	6.031	4846523	8953318	2.458	2.751
18)	B Endrin al...	0.000	6.121	0	4055801	N.D.	1.332 #
19)	B Endosulfa...	0.000	6.328	0	1107541	N.D.	0.311 #
20)	A Methoxychlor	0.000	6.587f	0	5984322	N.D.	3.347 #
21)	B Endrin ke...	7.615f	0.000	4582845	0	1.817	N.D. #
23)	Chlordane-1	0.000	3.782	0	1045575	N.D.	8.378 #
24)	Chlordane-2	0.000	4.367f	0	1364307	N.D.	9.299 #
25)	Chlordane-3	5.935	4.956f	2041490	4163526	5.204	9.575 #
26)	Chlordane-4	5.998f	5.057	8281918	771366	17.617	1.821 #
27)	Chlordane-5	0.000	5.919	0	1603963	N.D.	10.472 #

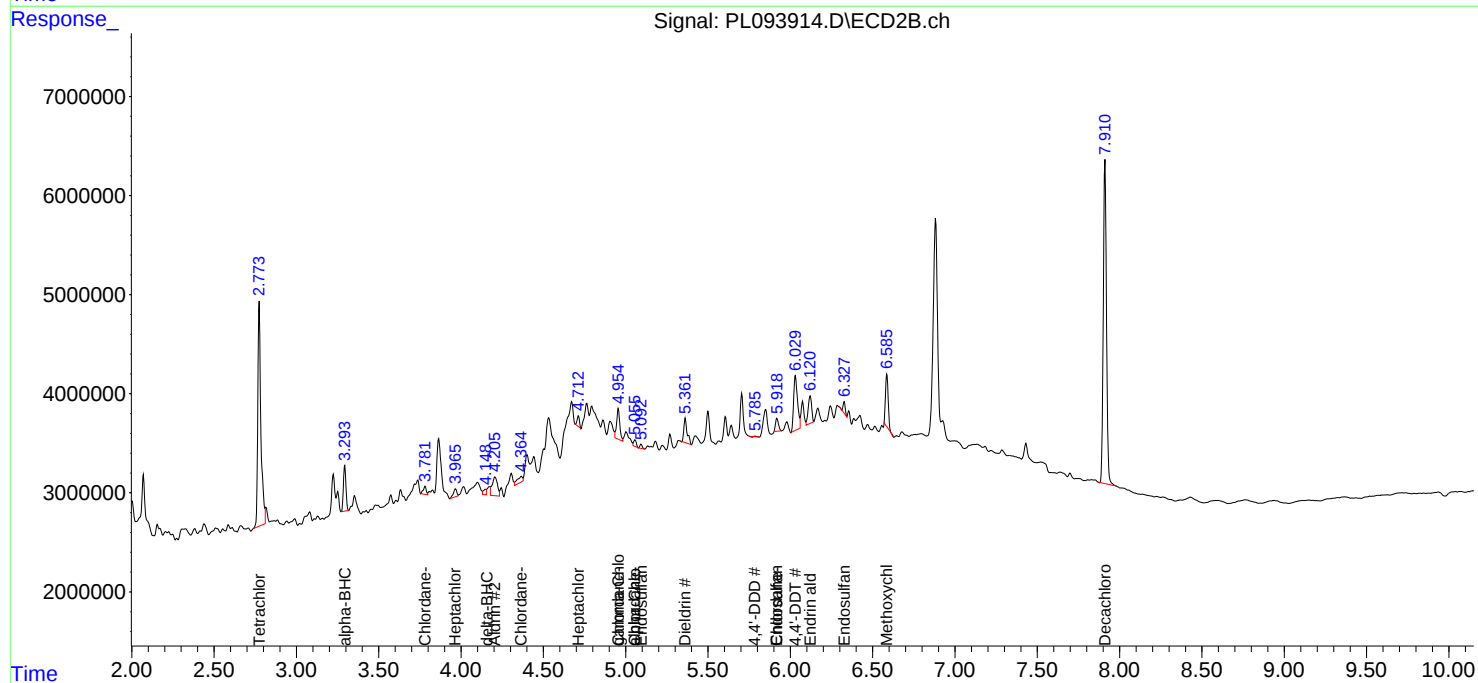
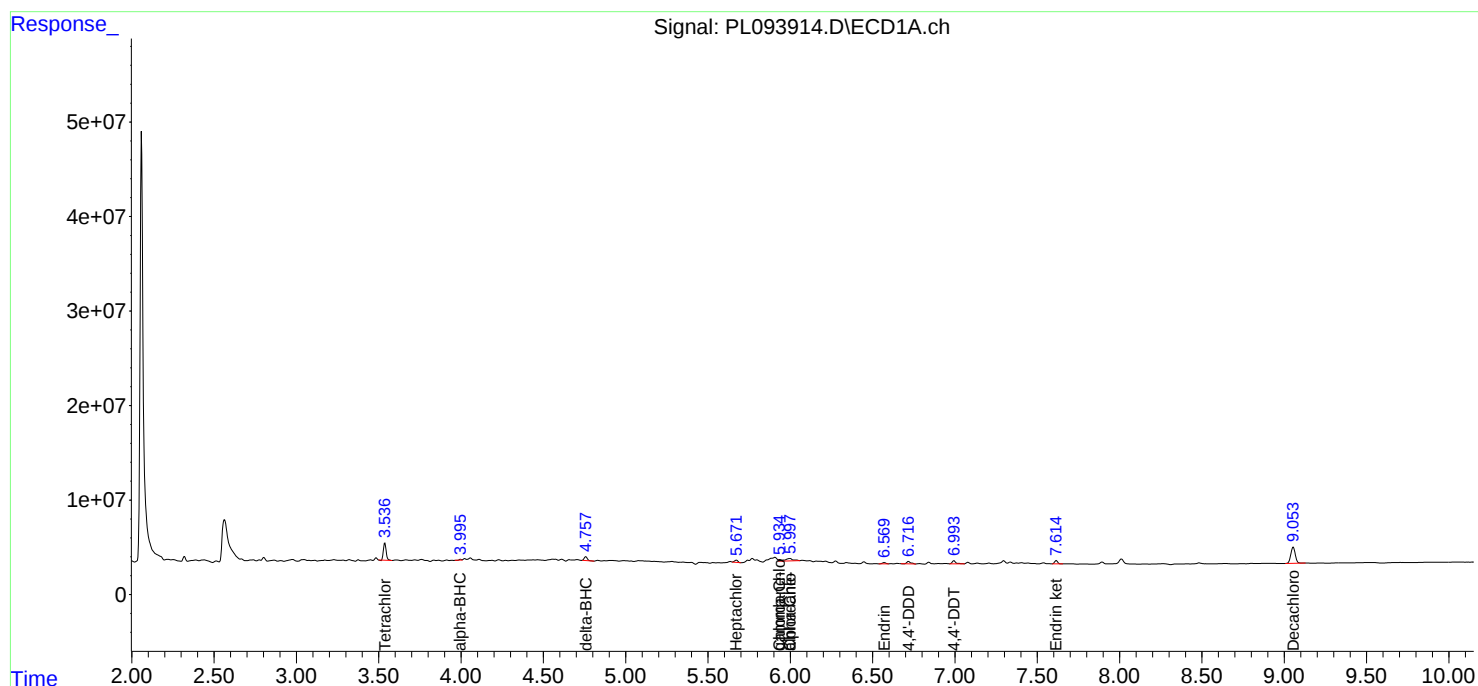
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

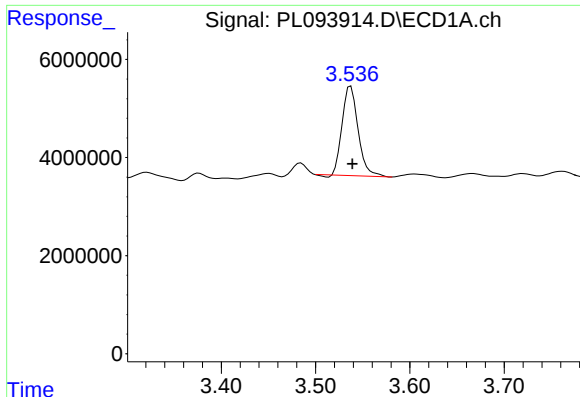
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 21:04
Operator : AR\AJ
Sample : Q1218-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BELL-25-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:40:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

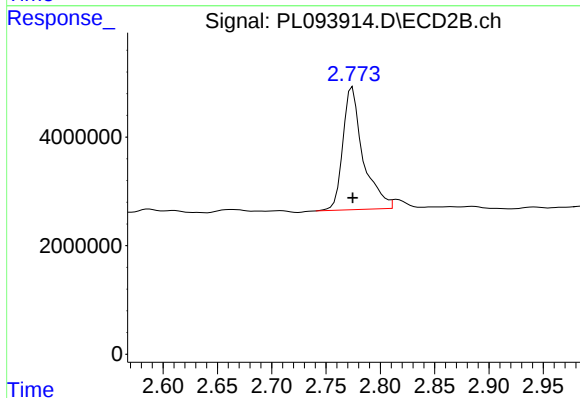




#1 Tetrachloro-m-xylene

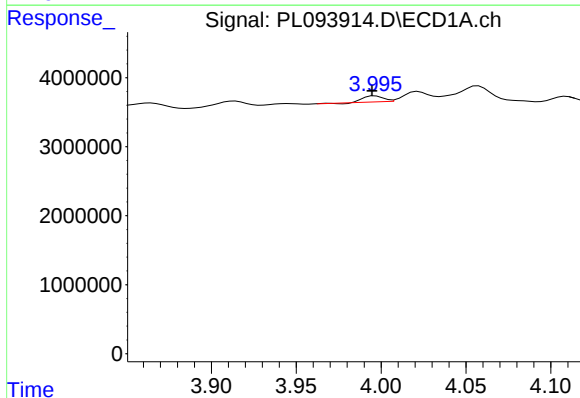
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 21401925
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



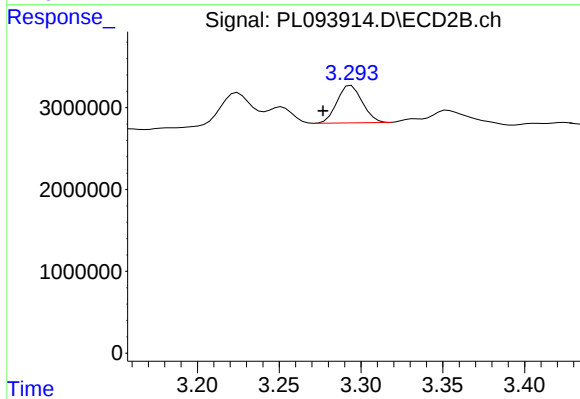
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 29183405
Conc: 8.94 ng/ml



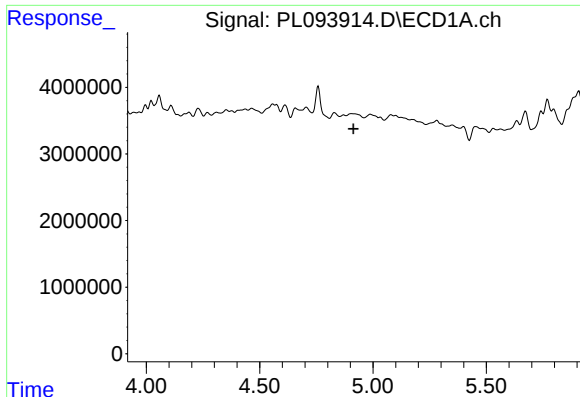
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.002 min
Response: 704296
Conc: 0.18 ng/ml



#2 alpha-BHC

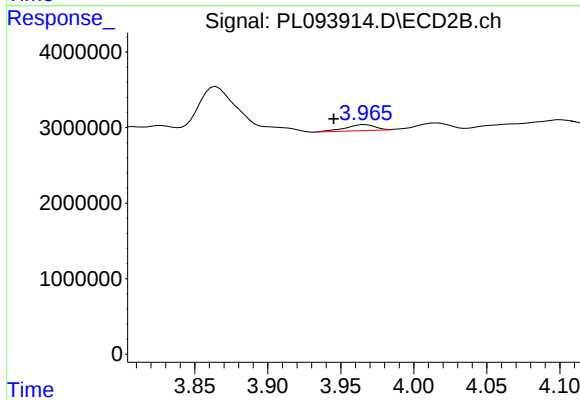
R.T.: 3.294 min
Delta R.T.: 0.017 min
Response: 4874101
Conc: 1.00 ng/ml



#4 Heptachlor

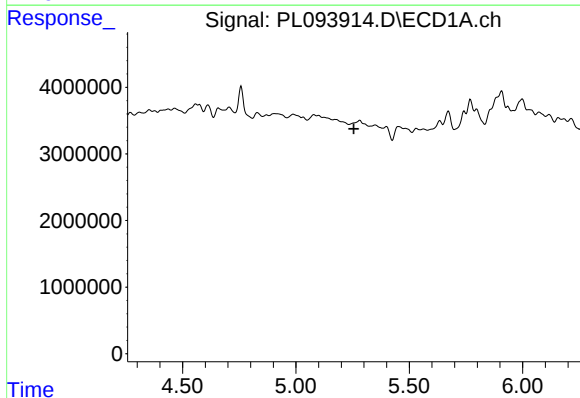
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



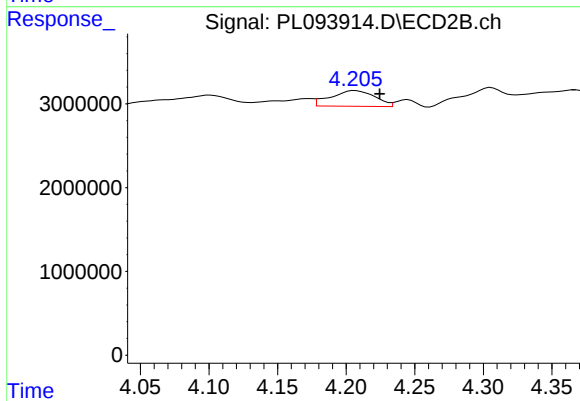
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.021 min
Response: 1128941
Conc: 0.24 ng/ml



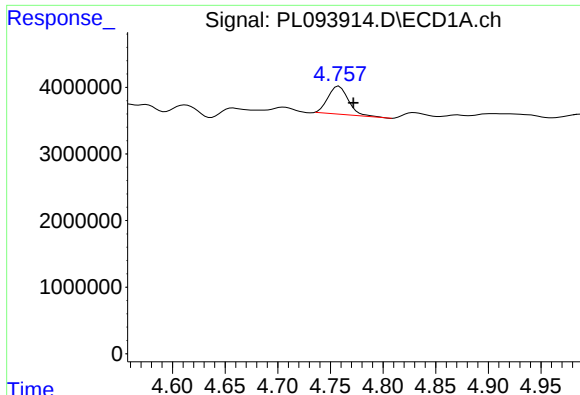
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

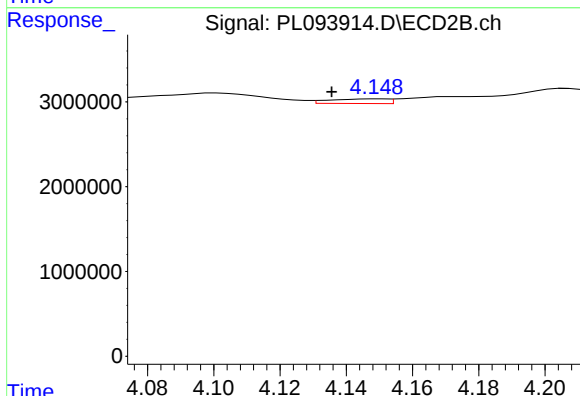
R.T.: 4.206 min
Delta R.T.: -0.018 min
Response: 4203884
Conc: 0.92 ng/ml



#7 delta-BHC

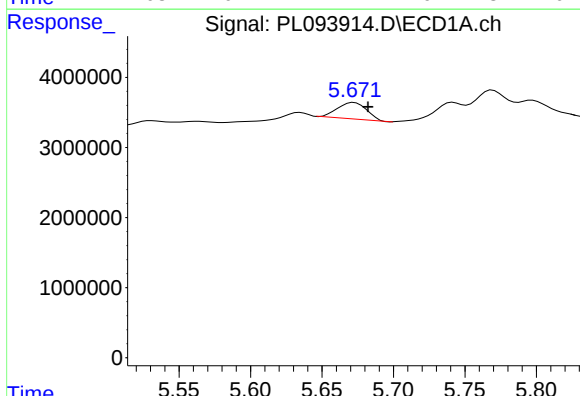
R.T.: 4.758 min
Delta R.T.: -0.014 min
Response: 5722999
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



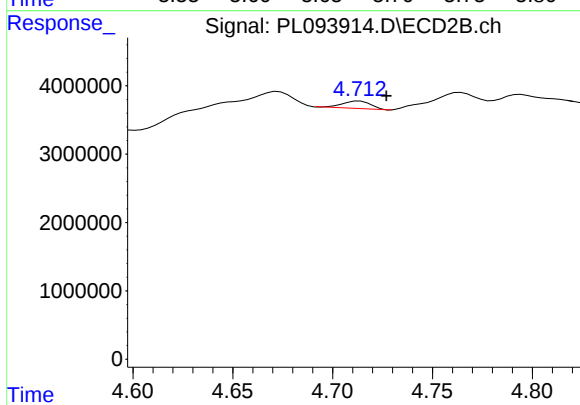
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: 0.014 min
Response: 655174
Conc: 0.14 ng/ml



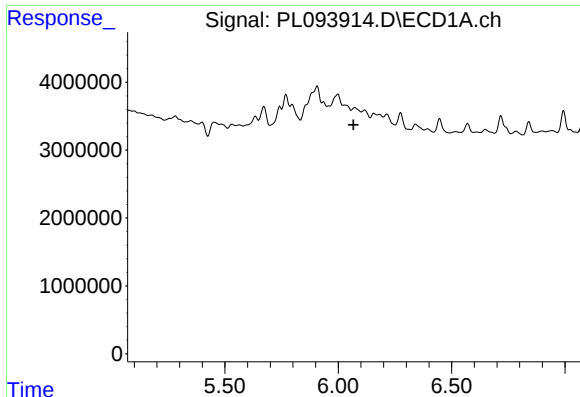
#8 Heptachlor epoxide

R.T.: 5.672 min
Delta R.T.: -0.010 min
Response: 3339688
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

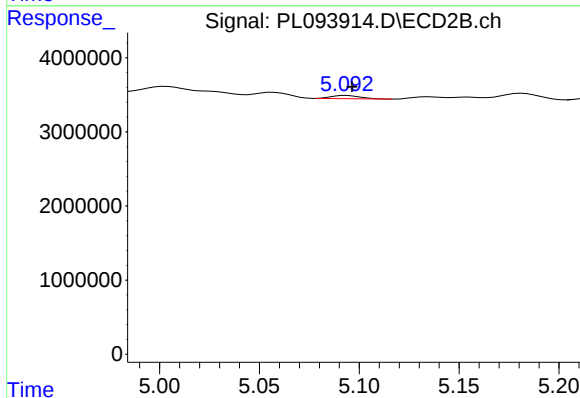
R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: 1067255
Conc: 0.26 ng/ml



#9 Endosulfan I

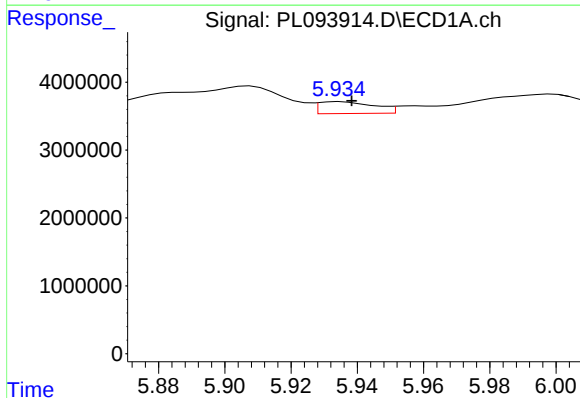
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



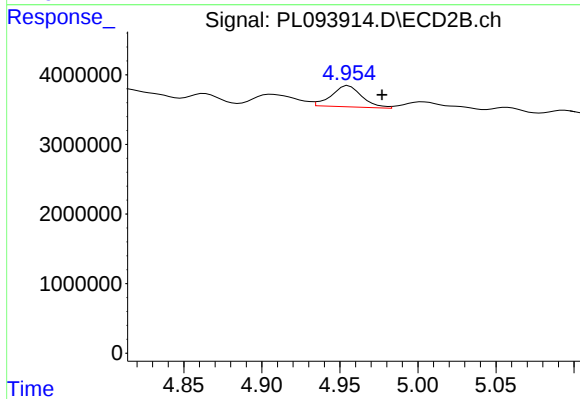
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.003 min
Response: 428426
Conc: 0.11 ng/ml



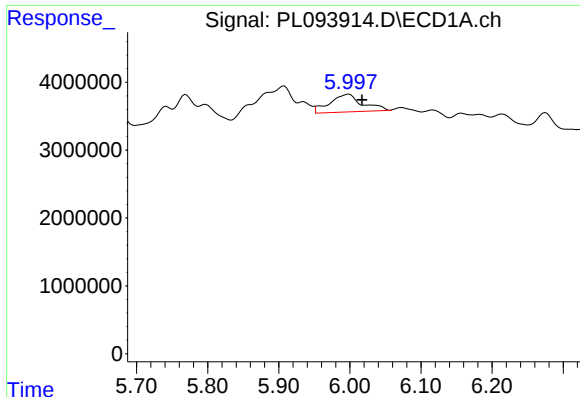
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 2041490
Conc: 0.73 ng/ml



#10 gamma-Chlordane

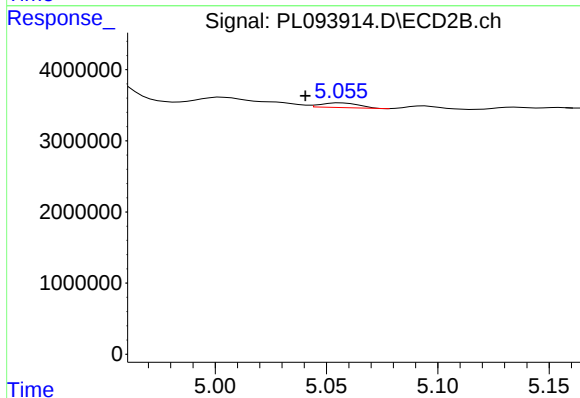
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 4163526
Conc: 0.98 ng/ml



#11 alpha-Chlordane

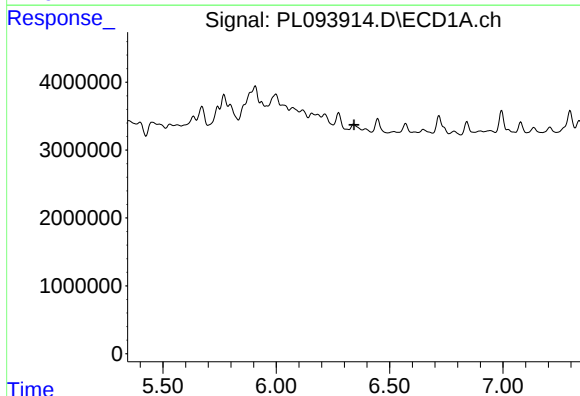
R.T.: 5.998 min
Delta R.T.: -0.019 min
Response: 8281918
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



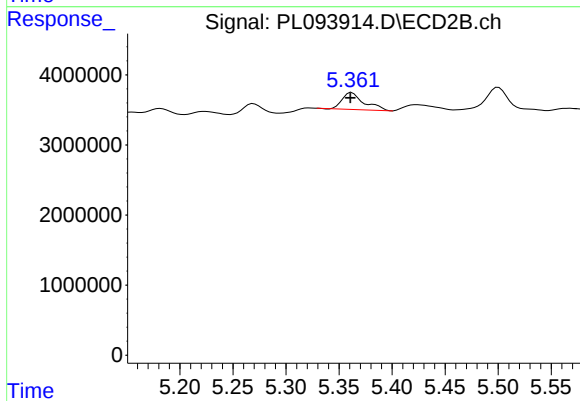
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 771366
Conc: 0.18 ng/ml



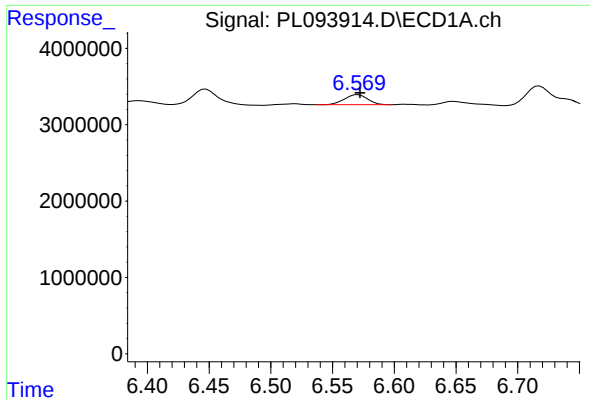
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

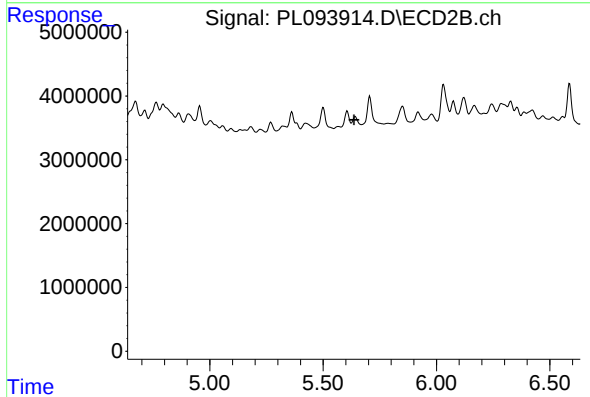
R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 3440932
Conc: 0.80 ng/ml



#14 Endrin

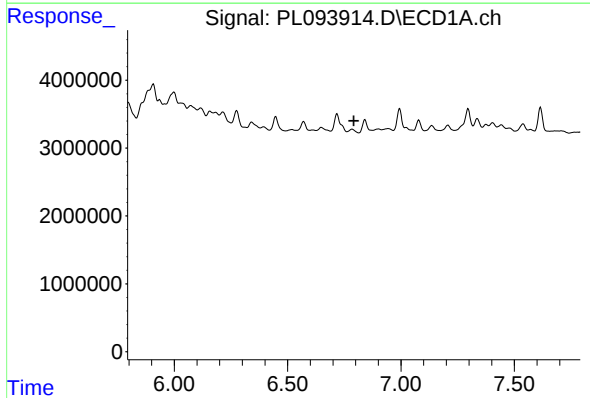
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 1716667
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



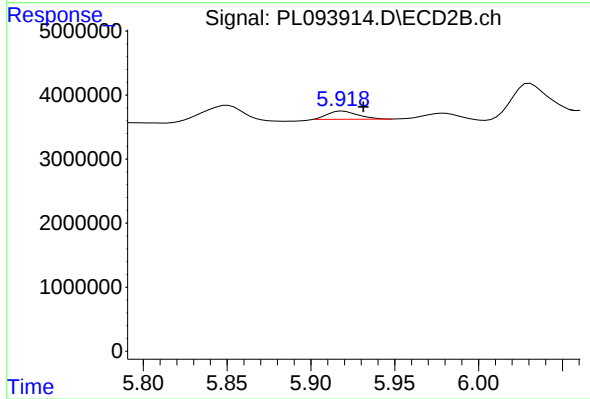
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: -545630
Conc: N.D.



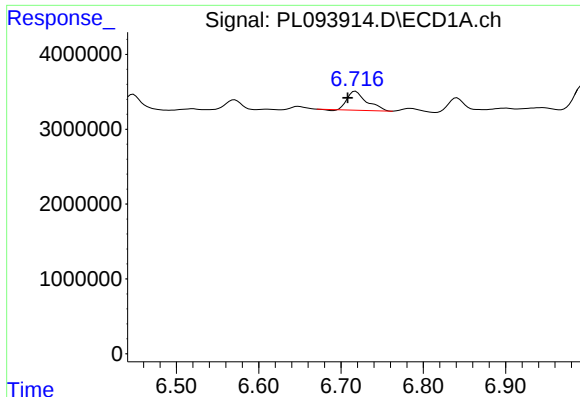
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

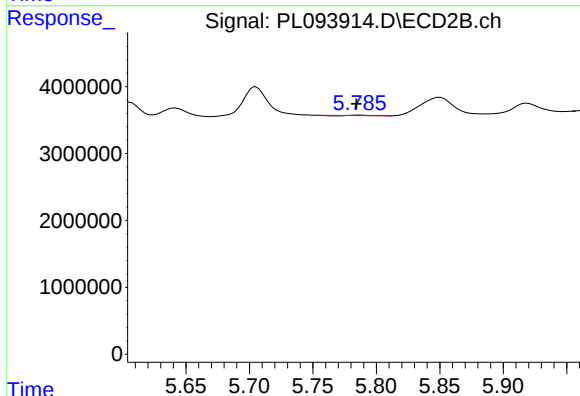
R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 1603963
Conc: 0.43 ng/ml



#16 4,4'-DDD

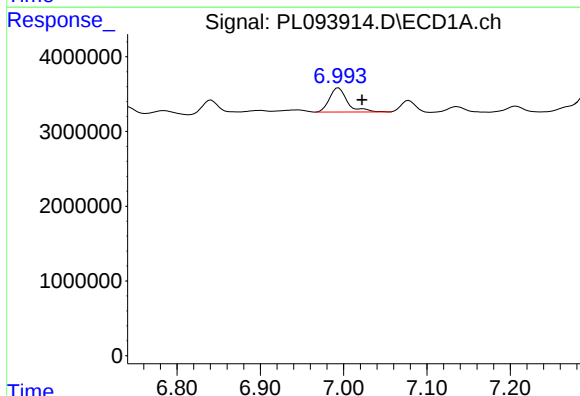
R.T.: 6.718 min
Delta R.T.: 0.010 min
Response: 4144418
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



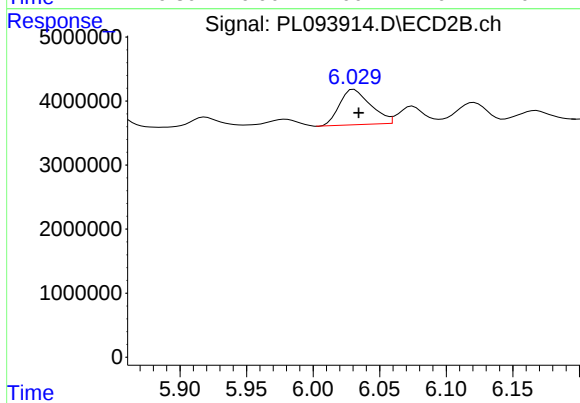
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 31631
Conc: 0.01 ng/ml



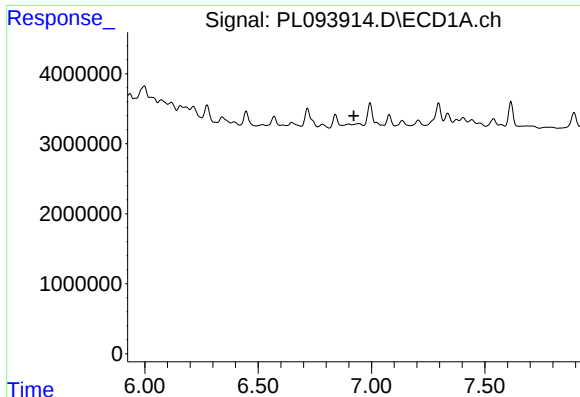
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: -0.028 min
Response: 4846523
Conc: 2.46 ng/ml



#17 4,4'-DDT

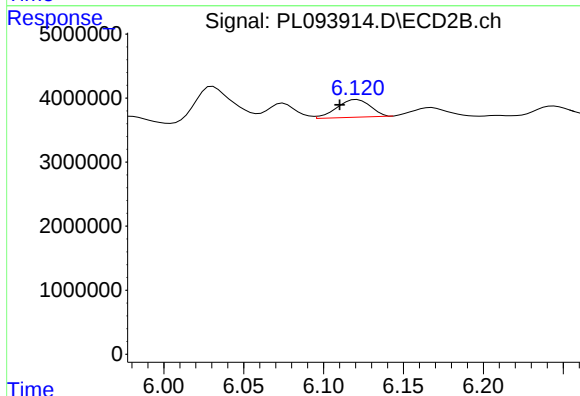
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 8953318
Conc: 2.75 ng/ml



#18 Endrin aldehyde

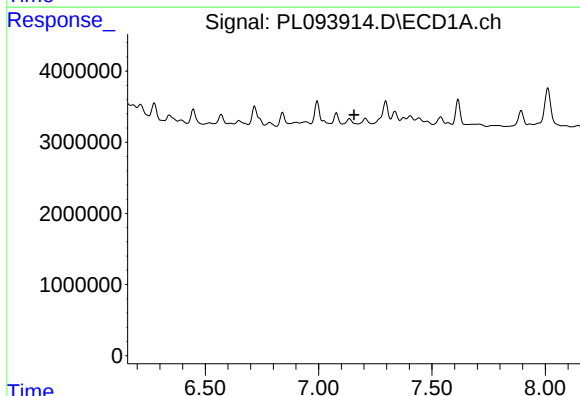
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



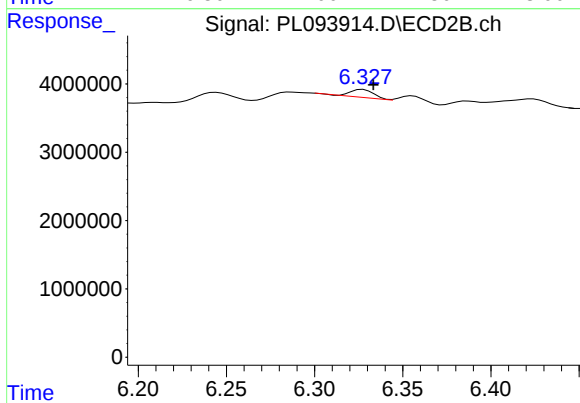
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.011 min
Response: 4055801
Conc: 1.33 ng/ml



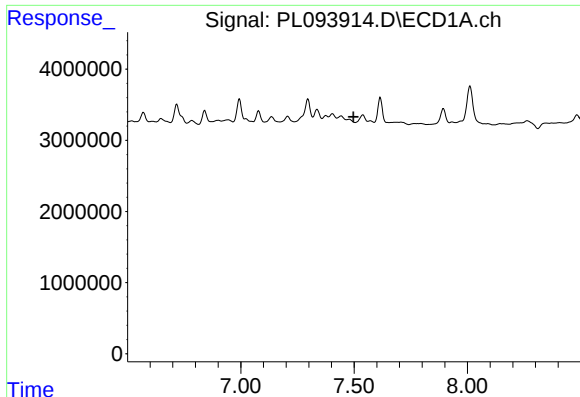
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

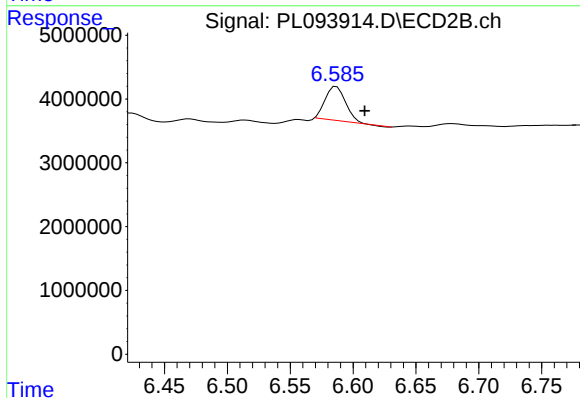
R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 1107541
Conc: 0.31 ng/ml



#20 Methoxychlor

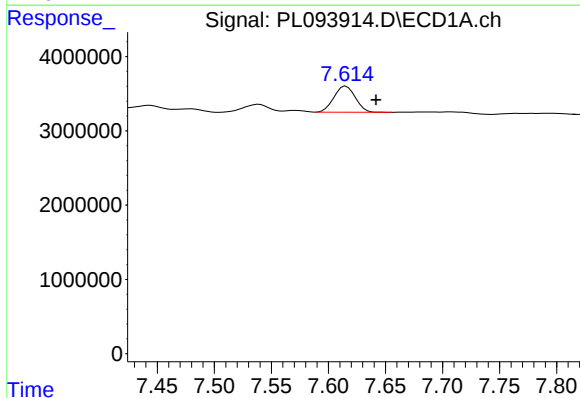
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



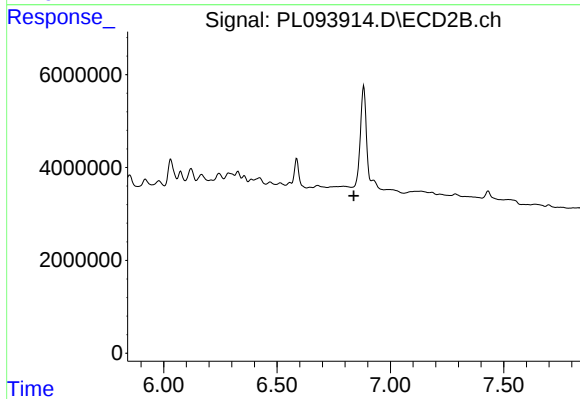
#20 Methoxychlor

R.T.: 6.587 min
Delta R.T.: -0.023 min
Response: 5984322
Conc: 3.35 ng/ml



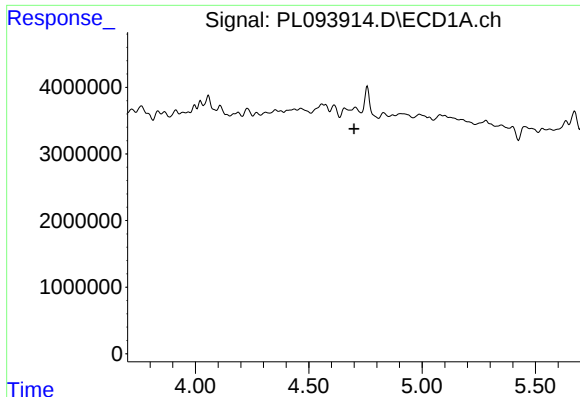
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 4582845
Conc: 1.82 ng/ml



#21 Endrin ketone

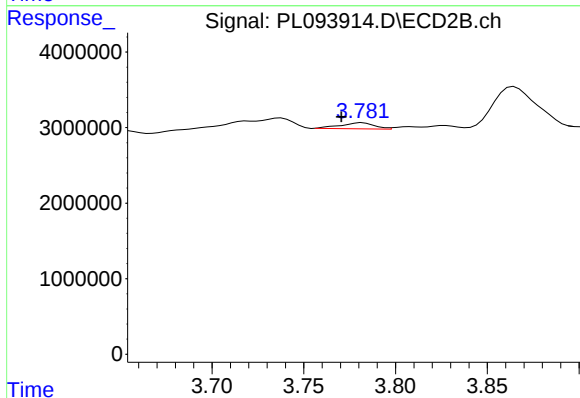
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

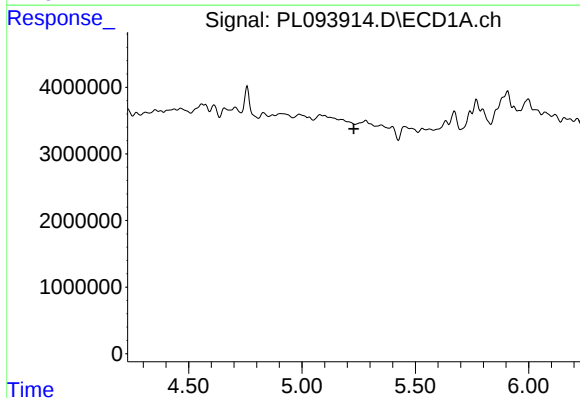
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



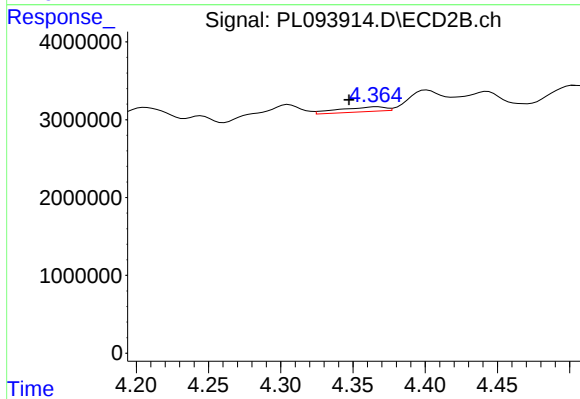
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.011 min
Response: 1045575
Conc: 8.38 ng/ml



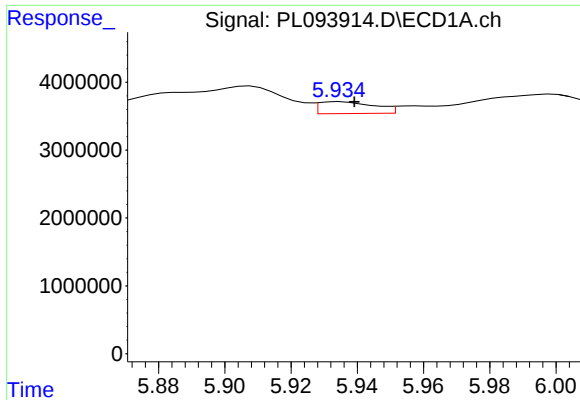
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

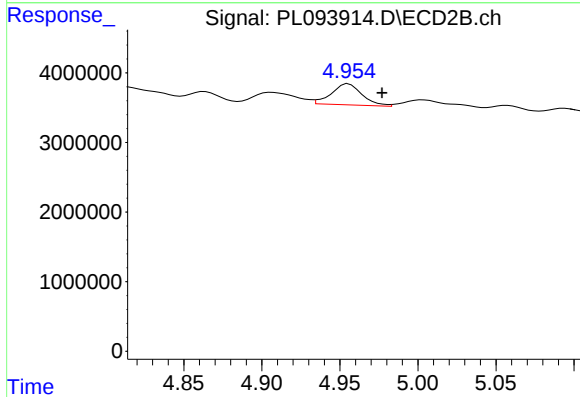
R.T.: 4.367 min
Delta R.T.: 0.019 min
Response: 1364307
Conc: 9.30 ng/ml



#25 Chlordane-3

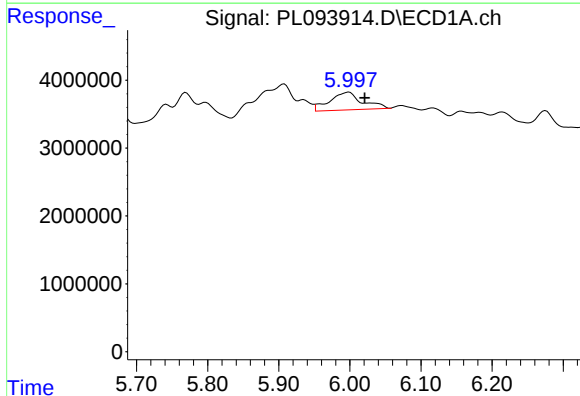
R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 2041490
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



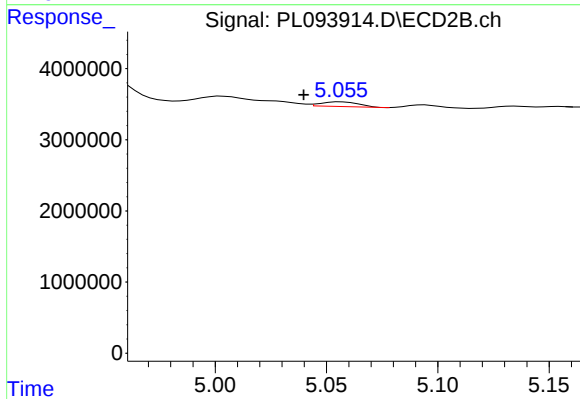
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 4163526
Conc: 9.58 ng/ml



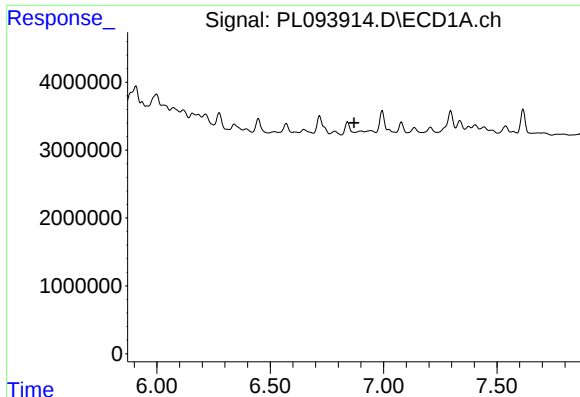
#26 Chlordane-4

R.T.: 5.998 min
Delta R.T.: -0.022 min
Response: 8281918
Conc: 17.62 ng/ml



#26 Chlordane-4

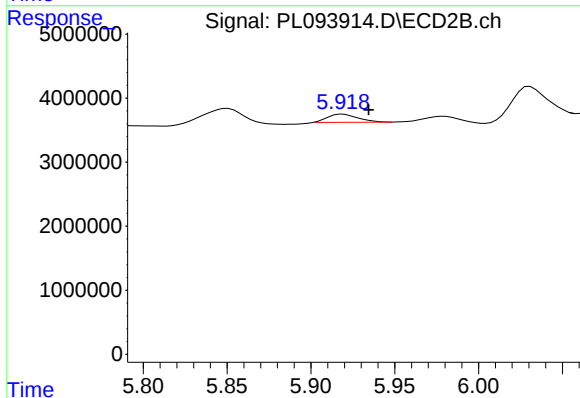
R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 771366
Conc: 1.82 ng/ml



#27 Chlordane-5

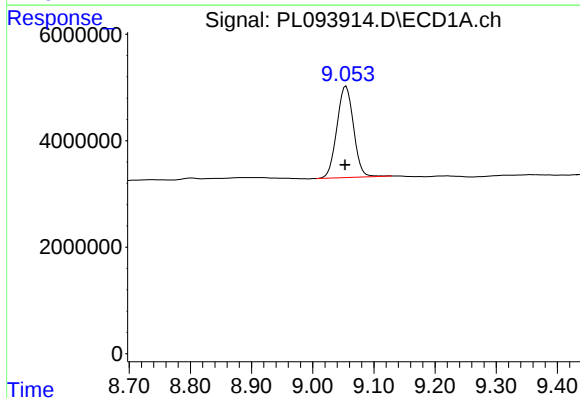
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BELL-25-002



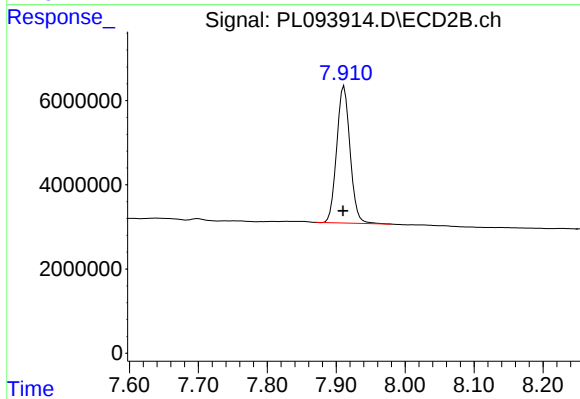
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: -0.015 min
Response: 1603963
Conc: 10.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 32476119
Conc: 15.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 43771837
Conc: 12.49 ng/ml