

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 17:48
 Operator : AR\AJ
 Sample : P3396-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-CF04-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:37:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.546	2.788	42994188	38261686	20.648	22.735
28)	SA Decachlor...	9.058	7.930	28980047	32472624	21.808	22.271
Target Compounds							
2)	A alpha-BHC	0.000	3.278f	0	829525	N.D.	0.343 #
3)	MA gamma-BHC...	0.000	3.637	0	317940	N.D.	0.138 #
5)	MB Aldrin	0.000	4.229f	0	225225	N.D.	0.106 #
6)	B beta-BHC	4.551f	3.926	3876313	138158	3.056	0.134 #
7)	B delta-BHC	0.000	4.140	0	177460	N.D.	0.081 #
8)	B Heptachlo...	5.687	4.745	3218035	21064	1.369	0.011 #
9)	A Endosulfan I	0.000	5.129	0	207945	N.D.	0.114 #
10)	B gamma-Chl...	5.918f	4.998	8552898	48972	3.679	0.024 #
11)	B alpha-Chl...	0.000	5.066	0	53465	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.260	0	25863	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.367f	0	285626	N.D.	0.146 #
14)	MA Endrin	0.000	5.671	0	122487	N.D.	0.071 #
15)	B Endosulfa...	0.000	5.946	0	95400	N.D.	0.056 #
16)	A 4,4'-DDD	0.000	5.809	0	23656	N.D.	0.016 #
17)	MA 4,4'-DDT	0.000	6.069	0	237758	N.D.	0.162 #
19)	B Endosulfa...	0.000	6.343	0	26595	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.638	0	16205	N.D.	0.020 #
22)	Mirex	0.000	7.014f	0	12853	N.D.	0.009 #
23)	Chlordane-1	0.000	3.795	0	219137	N.D.	3.539 #
24)	Chlordane-2	0.000	4.371	0	255651	N.D.	3.371 #
25)	Chlordane-3	0.000	4.998	0	48972	N.D.	0.237 #
26)	Chlordane-4	0.000	5.066	0	53465	N.D.	0.273 #
27)	Chlordane-5	0.000	5.710f	0	9390	N.D.	0.156 #

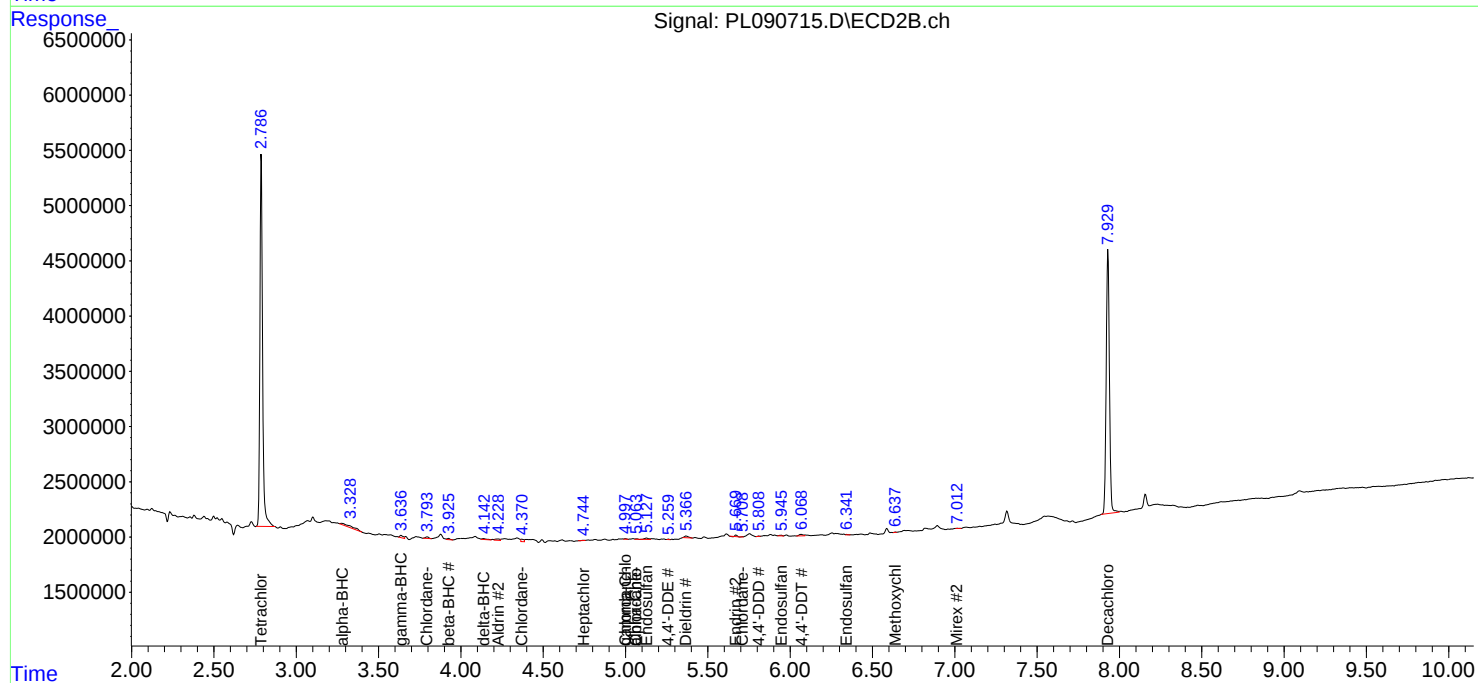
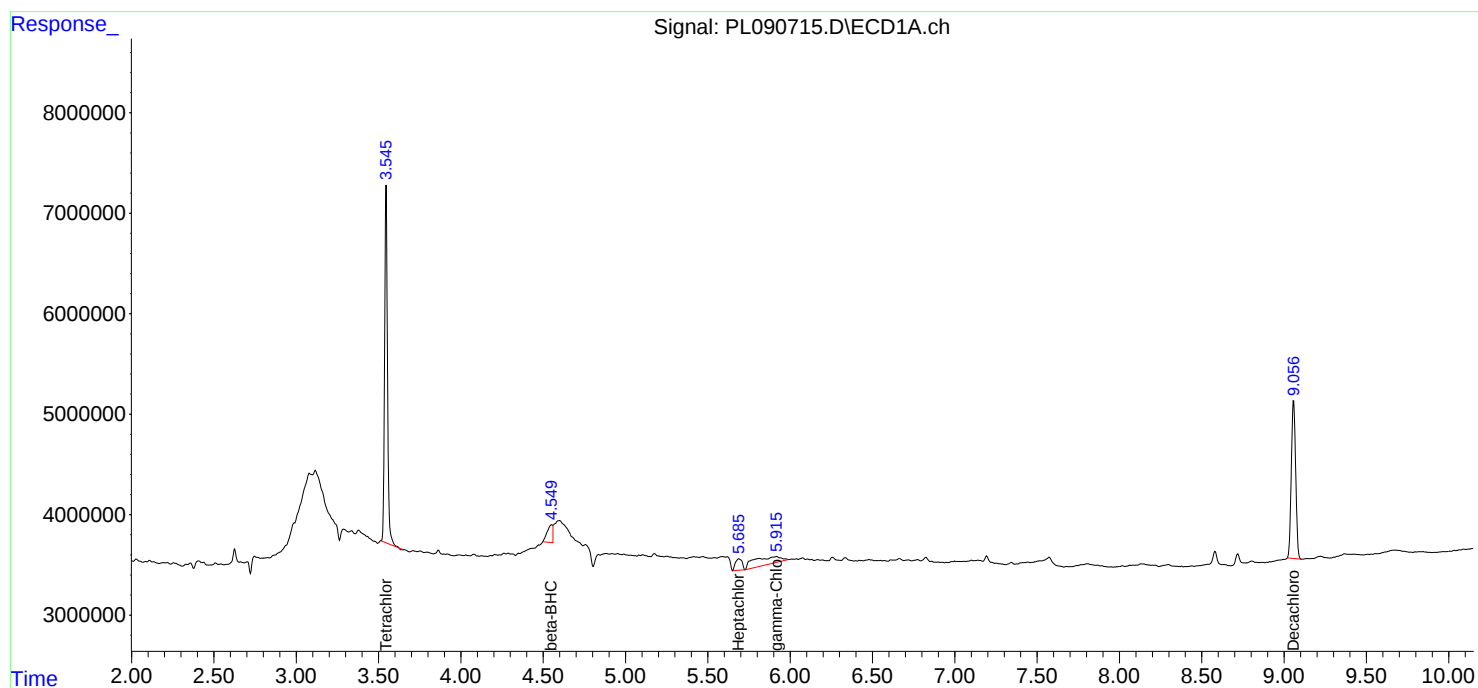
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

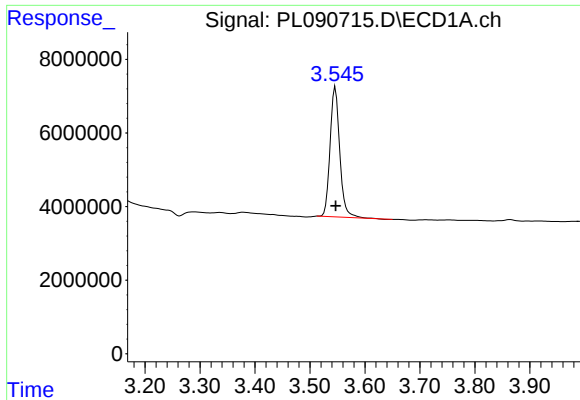
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 17:48
Operator : AR\AJ
Sample : P3396-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:37:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

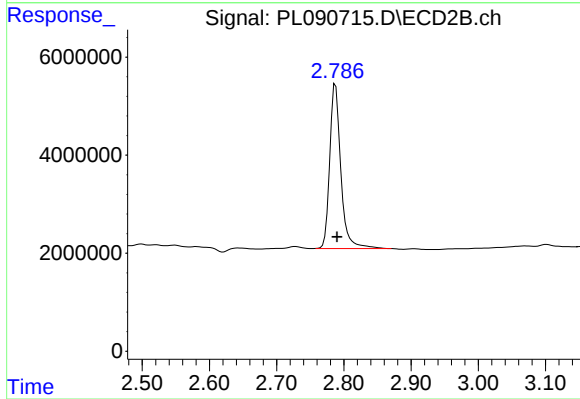




#1 Tetrachloro-m-xylene

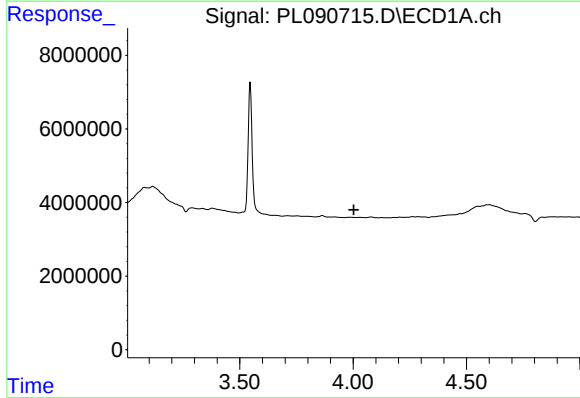
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 42994188
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



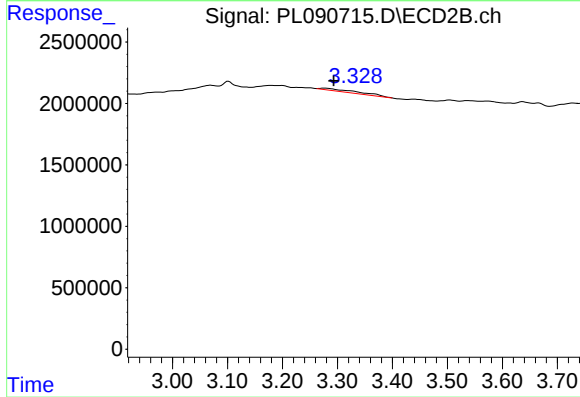
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 38261686
Conc: 22.73 ng/ml



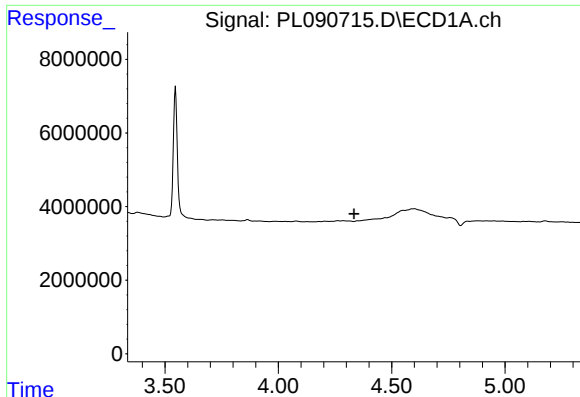
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

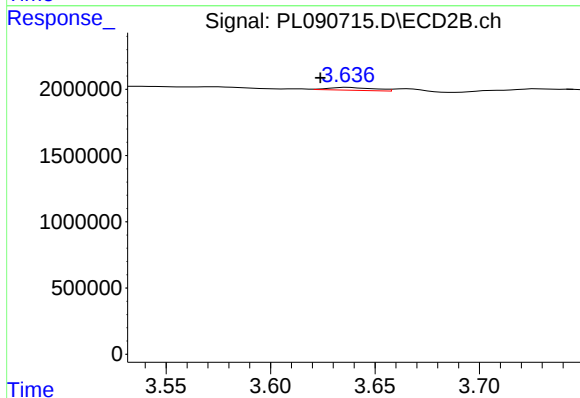
R.T.: 3.278 min
Delta R.T.: -0.016 min
Response: 829525
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

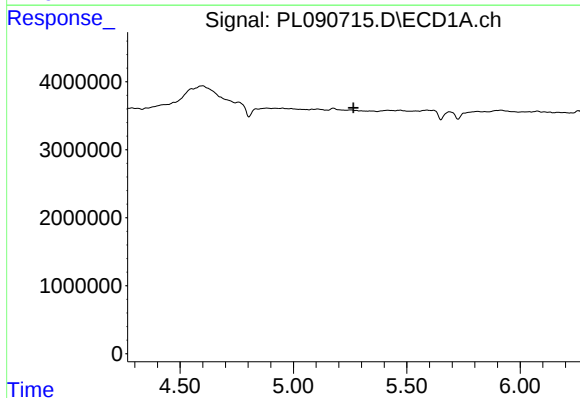
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



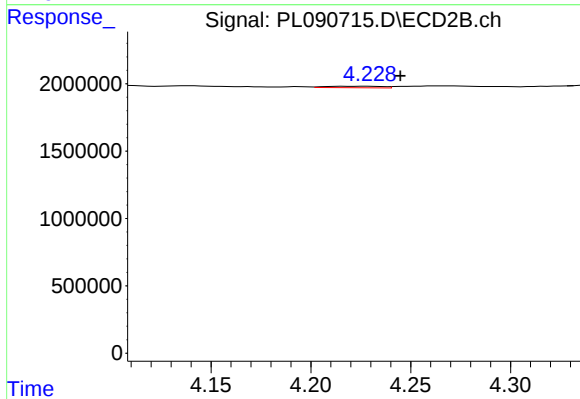
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.014 min
Response: 317940
Conc: 0.14 ng/ml



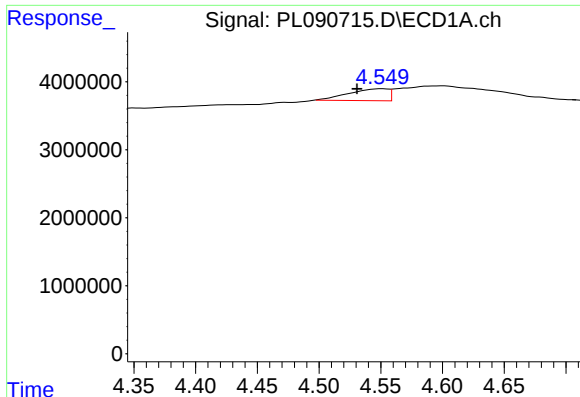
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

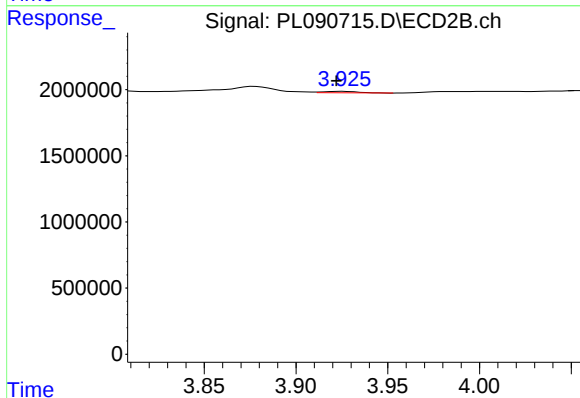
R.T.: 4.229 min
Delta R.T.: -0.015 min
Response: 225225
Conc: 0.11 ng/ml



#6 beta-BHC

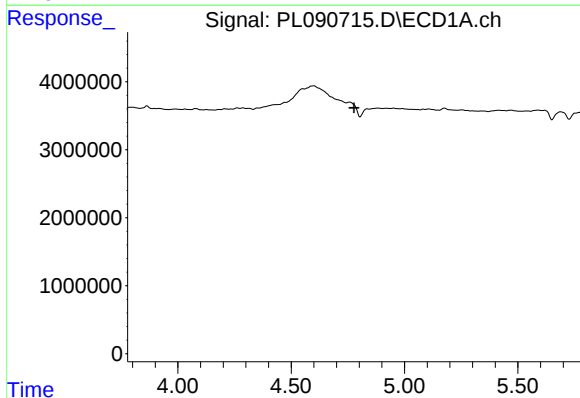
R.T.: 4.551 min
Delta R.T.: 0.020 min
Response: 3876313
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



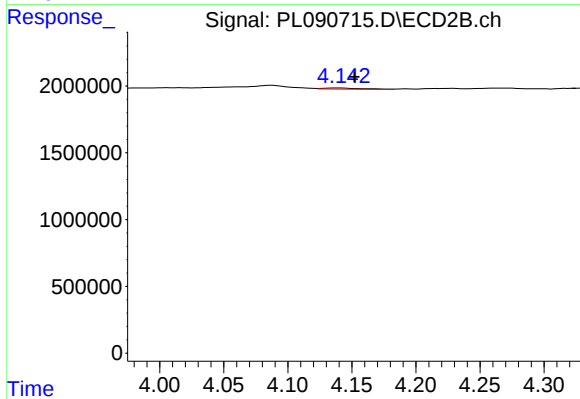
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 138158
Conc: 0.13 ng/ml



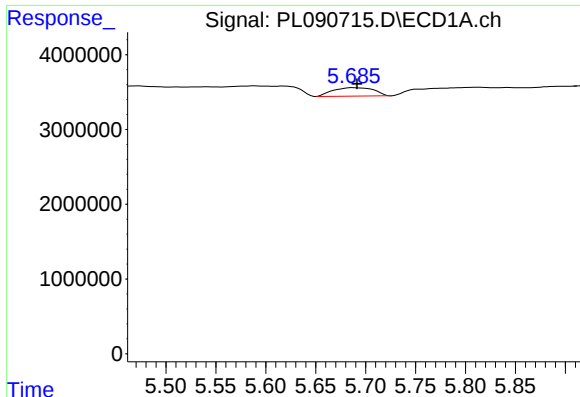
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

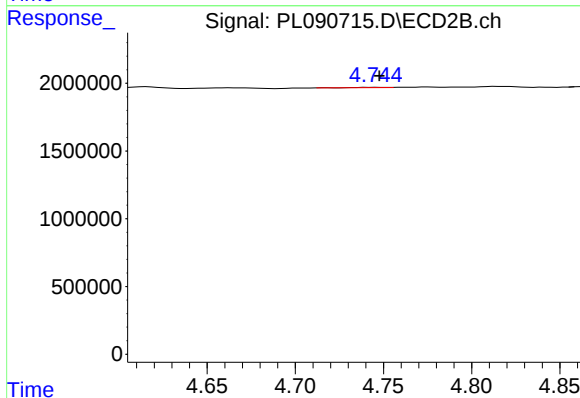
R.T.: 4.140 min
Delta R.T.: -0.012 min
Response: 177460
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

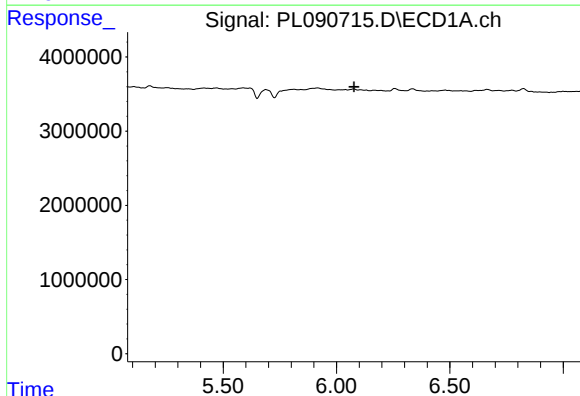
R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 3218035
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



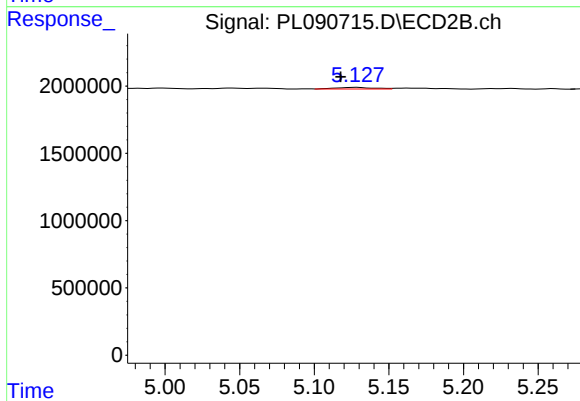
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 21064
Conc: 0.01 ng/ml



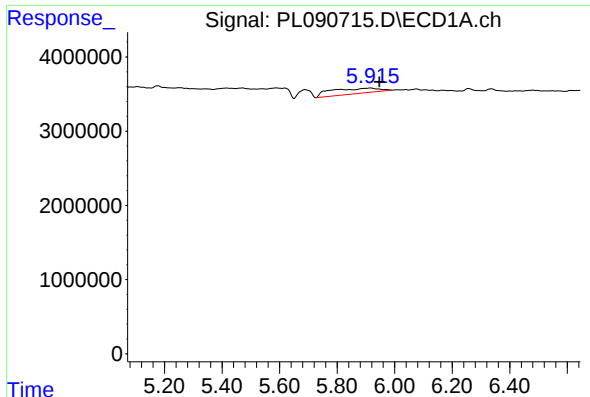
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

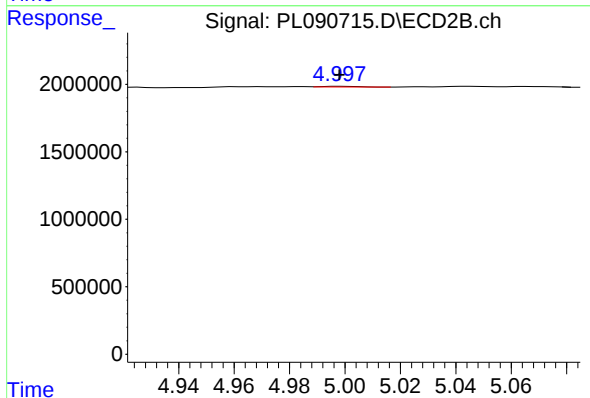
R.T.: 5.129 min
Delta R.T.: 0.011 min
Response: 207945
Conc: 0.11 ng/ml



#10 gamma-Chlordane

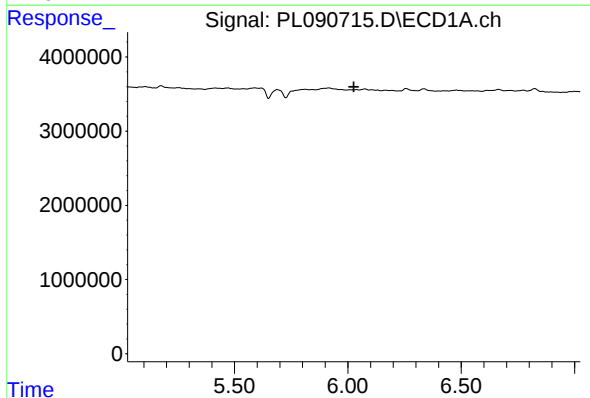
R.T.: 5.918 min
Delta R.T.: -0.030 min
Response: 8552898
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



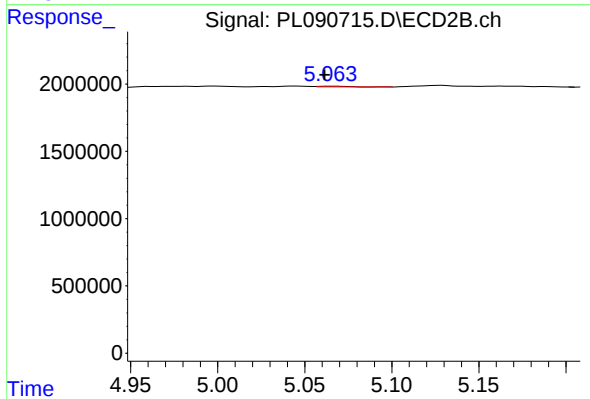
#10 gamma-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 48972
Conc: 0.02 ng/ml



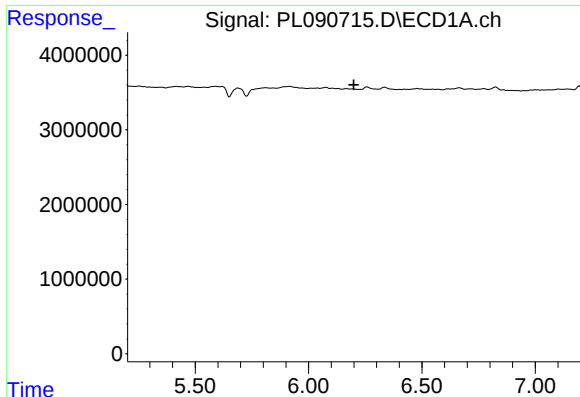
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

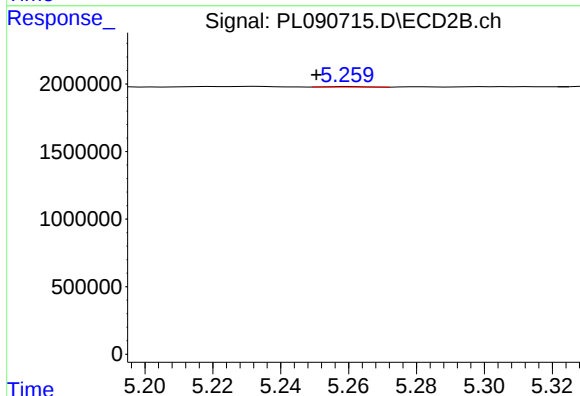
R.T.: 5.066 min
Delta R.T.: 0.004 min
Response: 53465
Conc: 0.03 ng/ml



#12 4,4'-DDE

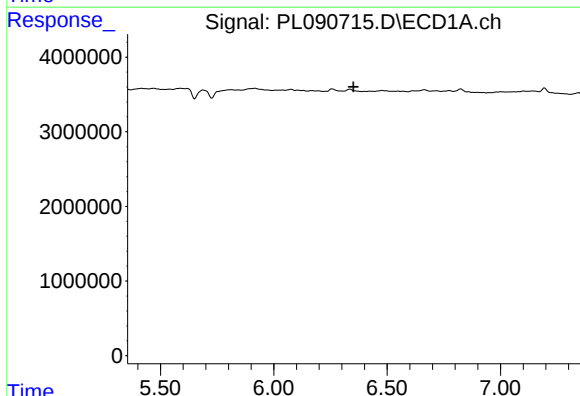
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



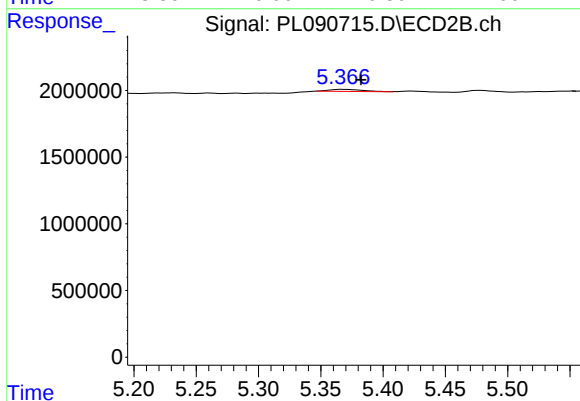
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 25863
Conc: 0.01 ng/ml



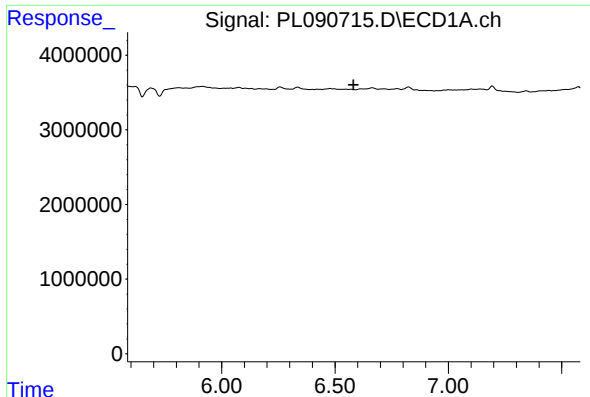
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

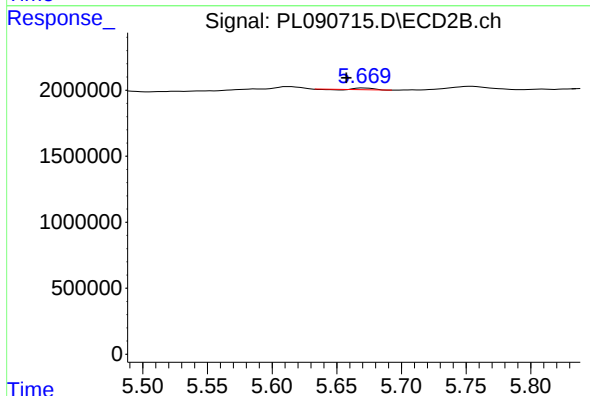
R.T.: 5.367 min
Delta R.T.: -0.015 min
Response: 285626
Conc: 0.15 ng/ml



#14 Endrin

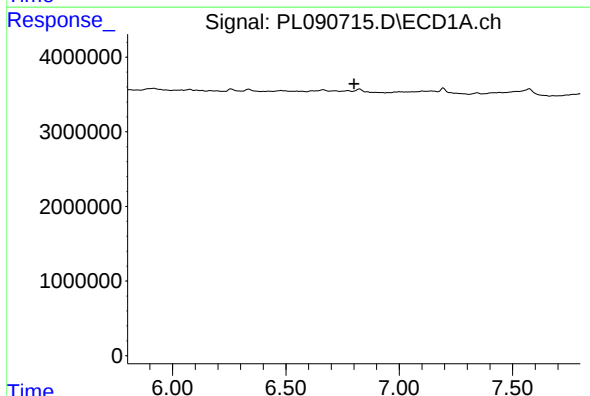
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



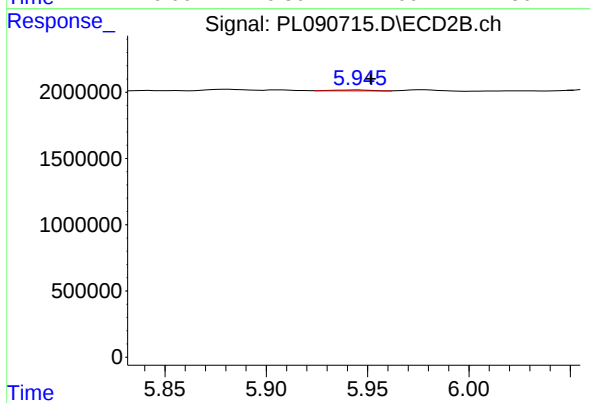
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 122487
Conc: 0.07 ng/ml



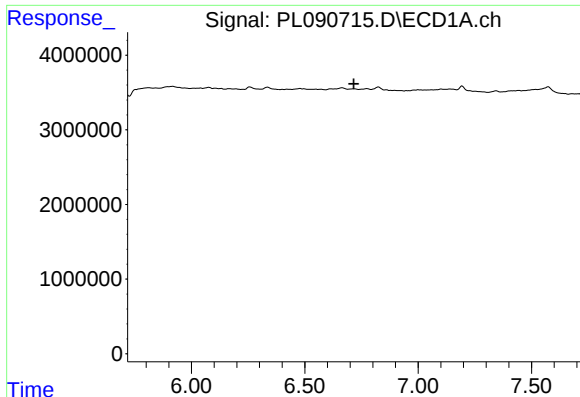
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

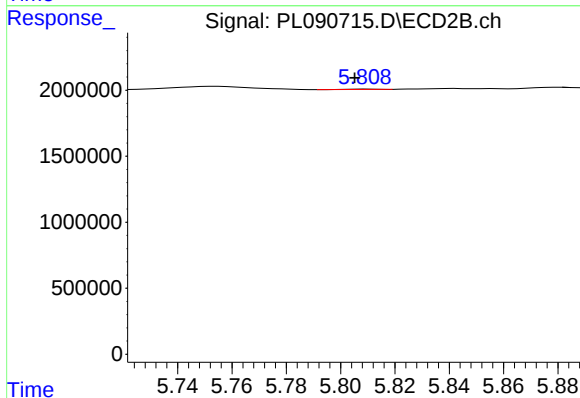
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 95400
Conc: 0.06 ng/ml



#16 4,4'-DDD

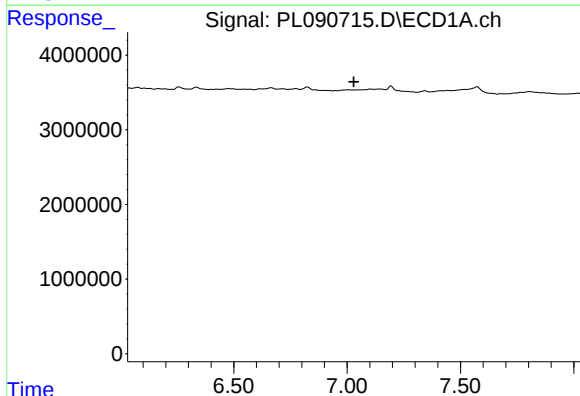
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



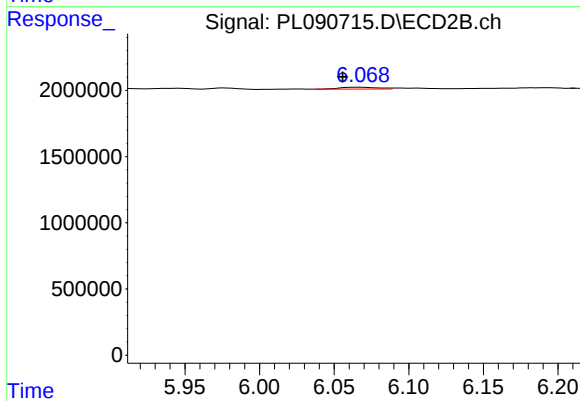
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 23656
Conc: 0.02 ng/ml



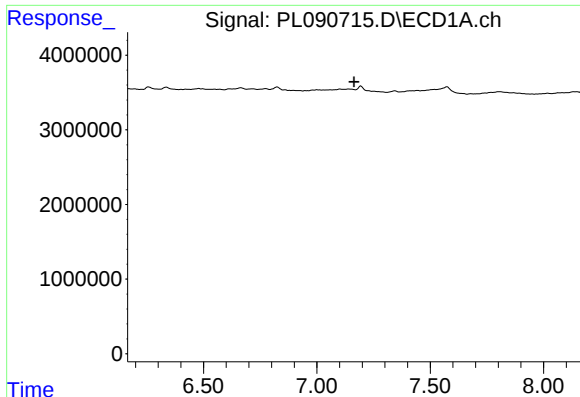
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

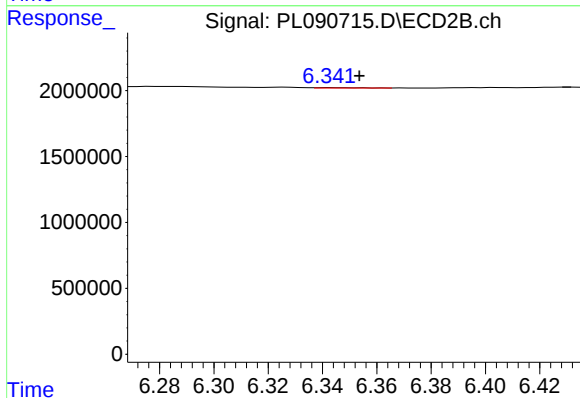
R.T.: 6.069 min
Delta R.T.: 0.013 min
Response: 237758
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

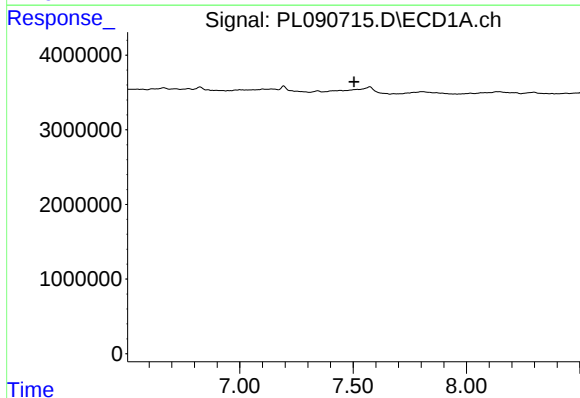
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



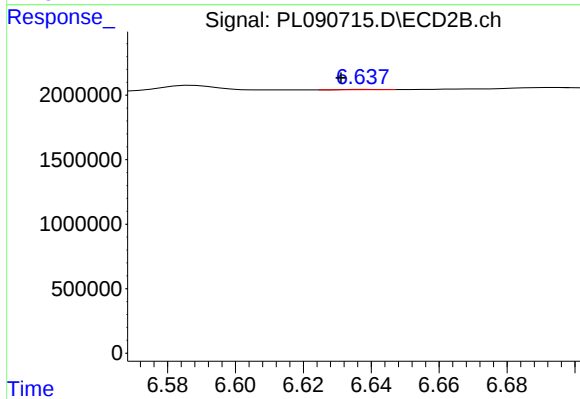
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 26595
Conc: 0.02 ng/ml



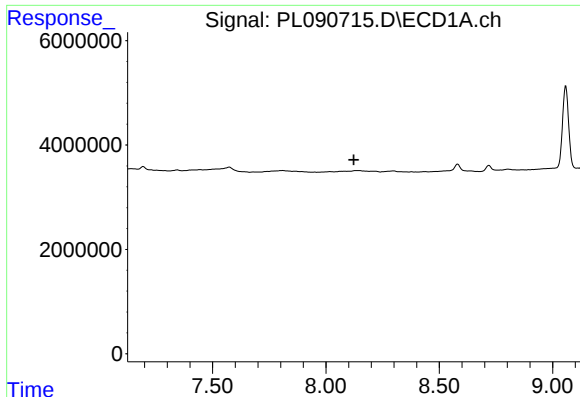
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

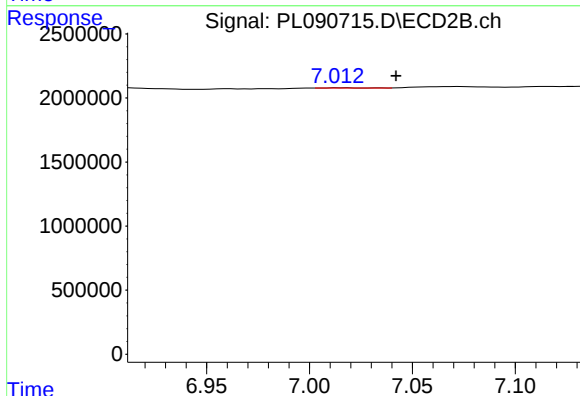
R.T.: 6.638 min
Delta R.T.: 0.007 min
Response: 16205
Conc: 0.02 ng/ml



#22 Mirex

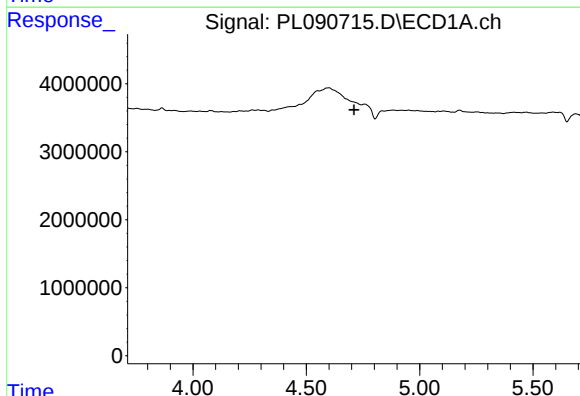
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



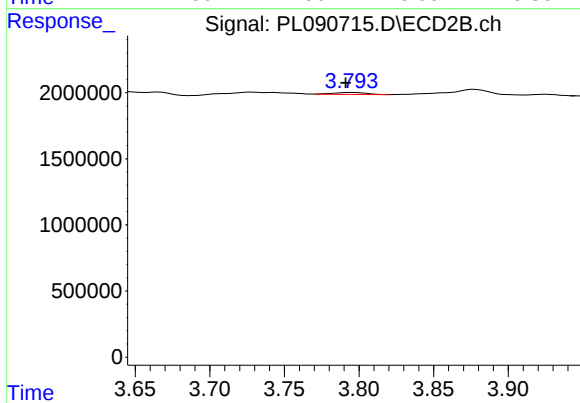
#22 Mirex

R.T.: 7.014 min
Delta R.T.: -0.028 min
Response: 12853
Conc: 0.01 ng/ml



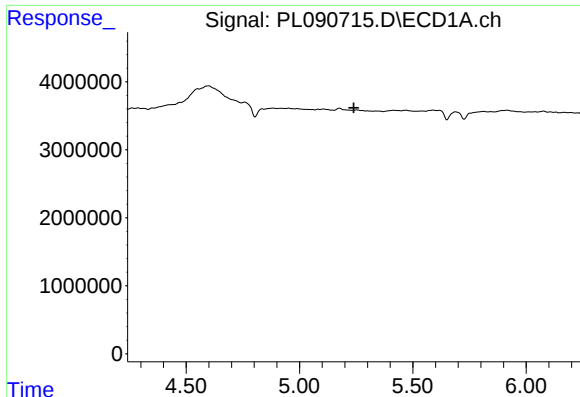
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

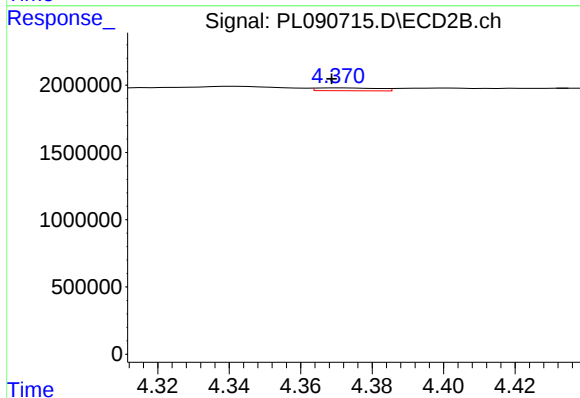
R.T.: 3.795 min
Delta R.T.: 0.004 min
Response: 219137
Conc: 3.54 ng/ml



#24 Chlordane-2

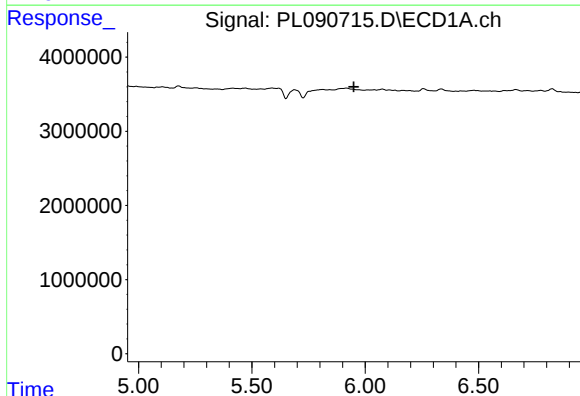
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



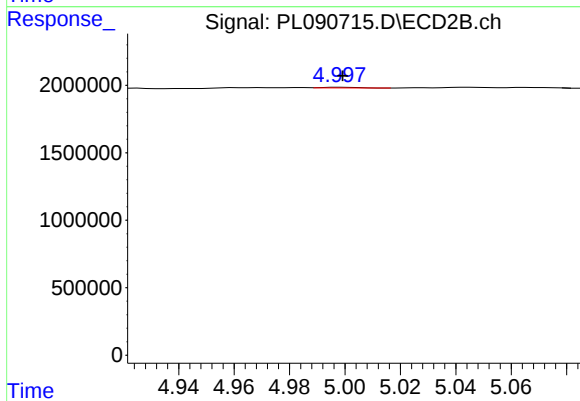
#24 Chlordane-2

R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 255651
Conc: 3.37 ng/ml



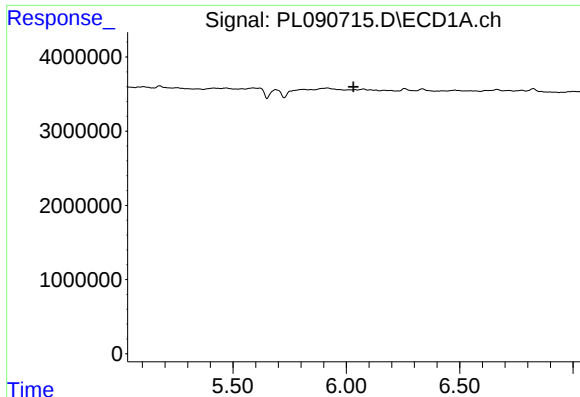
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

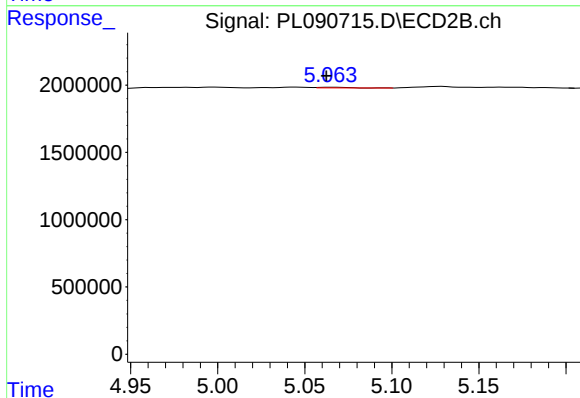
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 48972
Conc: 0.24 ng/ml



#26 Chlordane-4

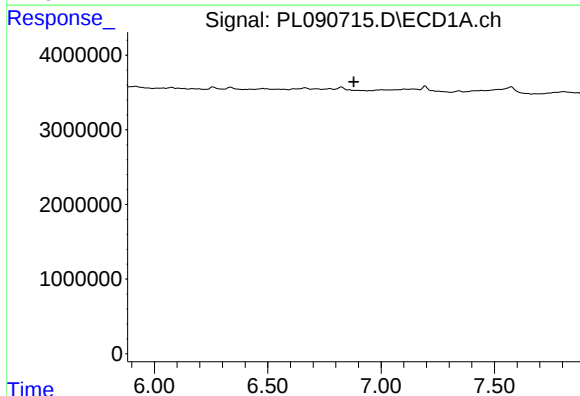
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



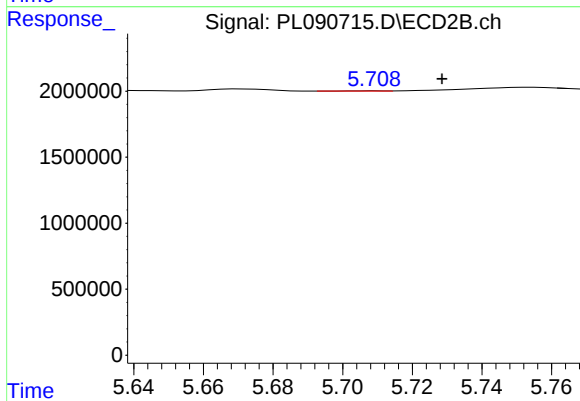
#26 Chlordane-4

R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 53465
Conc: 0.27 ng/ml



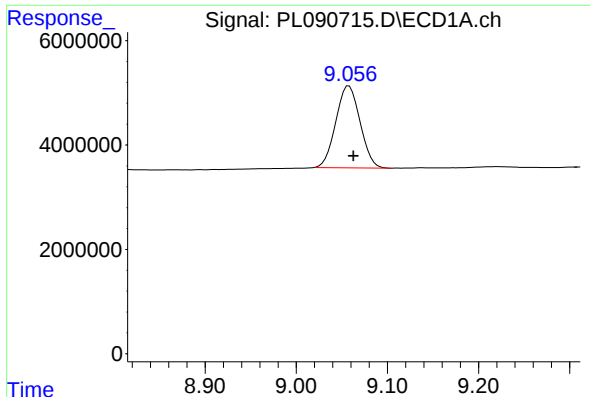
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

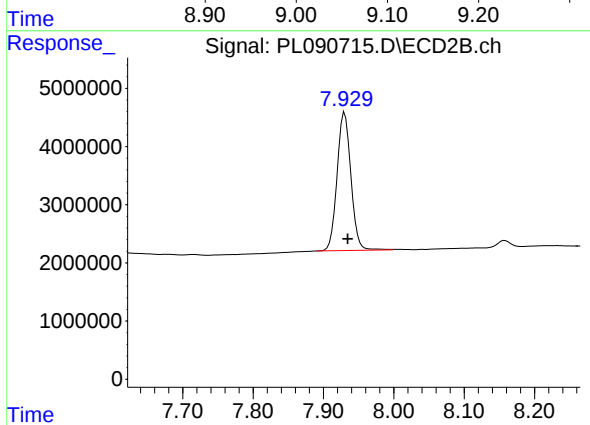
R.T.: 5.710 min
Delta R.T.: -0.019 min
Response: 9390
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 28980047
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF04-01



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 32472624
Conc: 22.27 ng/ml