

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 12:36
 Operator : AJ\SJ
 Sample : J6135-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:08:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.467	4.101	125.3E6	48463733	21.296	16.850
2)	SA Decachlor...	8.203	9.231	87320648	34097154	13.856	14.137
Target Compounds							
2)	A alpha-BHC	3.889	4.520	38014270	-6986329	4.213	N.D. #
3)	MA gamma-BHC...	4.192	4.747f	2452292	1226733	0.298	0.310
4)	MA Heptachlor	4.518	0.000	1391180	0	0.160	N.D. #
5)	MB Aldrin	4.756	5.565f	1036568	1418408	0.128	0.369 #
6)	B beta-BHC	4.405f	0.000	8632217	0	2.437	N.D. #
7)	B delta-BHC	4.632	5.160	2737886	787933	0.358	0.214 #
8)	B Heptachlo...	5.217f	5.995	3605928	7791077	0.476	2.173 #
9)	A Endosulfan I	5.456f	6.344	4422906	3494688	0.639	1.107 #
10)	B gamma-Chl...	5.420	6.236	3970084	1651589	0.521	0.485
11)	B alpha-Chl...	5.456	6.344f	4422906	3494688	0.589	1.045 #
12)	B 4,4'-DDE	5.632	0.000	4872926	0	0.745	N.D. #
13)	MA Dieldrin	0.000	6.616	0	1734185	N.D.	0.521 #
14)	MA Endrin	6.018	6.877f	6273705	1376185	0.959	0.500 #
15)	B Endosulfa...	6.292	7.085f	1131625	1429427	0.181	0.518 #
16)	A 4,4'-DDD	6.127	0.000	1625557	0	0.307	N.D. #
18)	B Endrin al...	6.484	7.146	3135706	1551771	0.603	0.677
20)	A Methoxychlor	6.922	7.707	4625245	2489348	1.467	1.826
23)	Chlordane-1	4.338	5.160	1170168	787933	4.232	5.927 #
24)	Chlordane-2	0.000	5.565	0	1418408	N.D.	10.172 #
25)	Chlordane-3	5.420	6.236	3970084	1651589	4.529	3.515
26)	Chlordane-4	5.456	6.344	4422906	3494688	5.828	6.387
27)	Chlordane-5	6.292	7.146	1131625	1551771	3.798	16.131 #

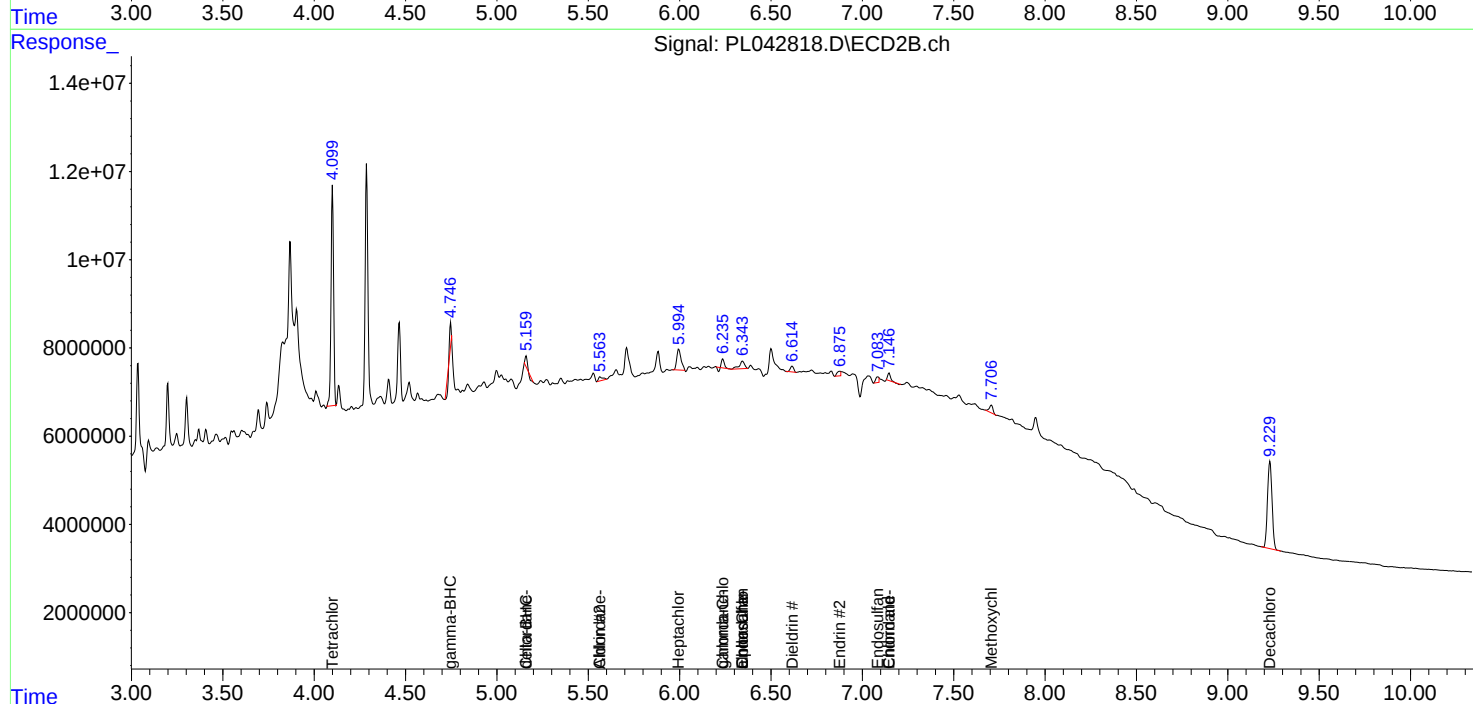
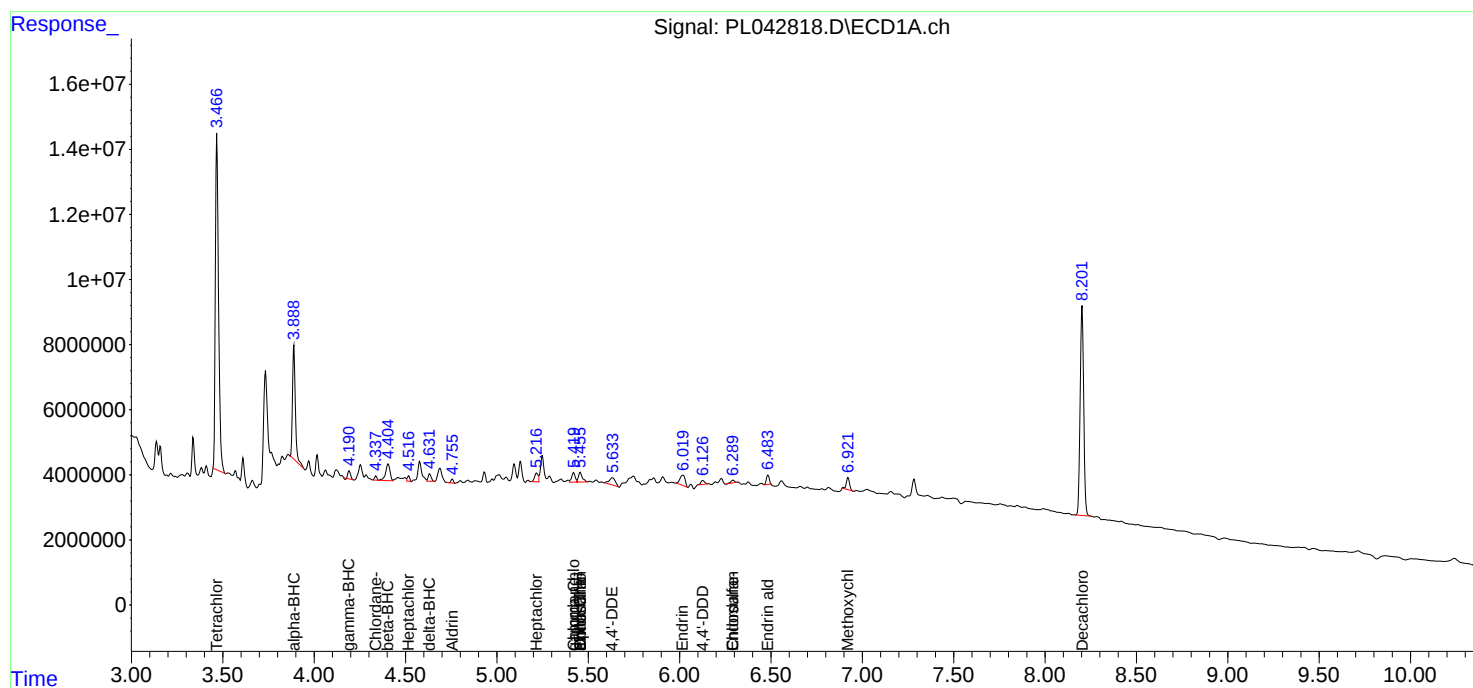
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

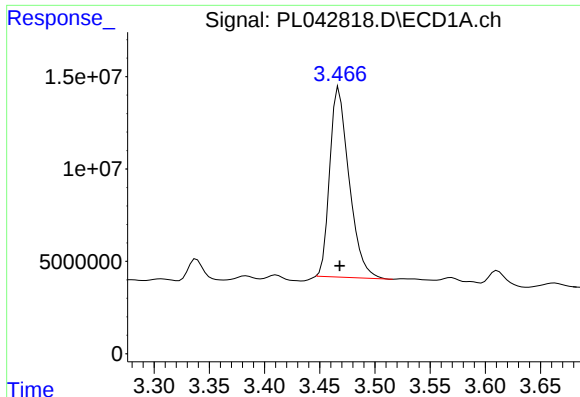
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 12:36
Operator : AJ\SJ
Sample : J6135-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:08:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

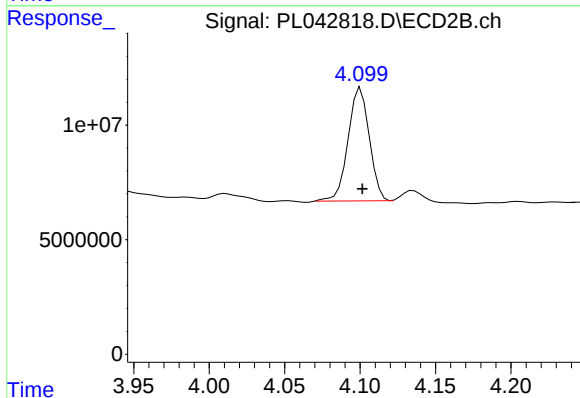




#1 Tetrachloro-m-xylene

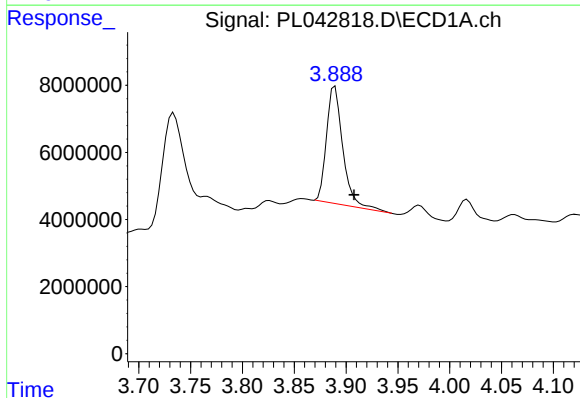
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 125295716
Conc: 21.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



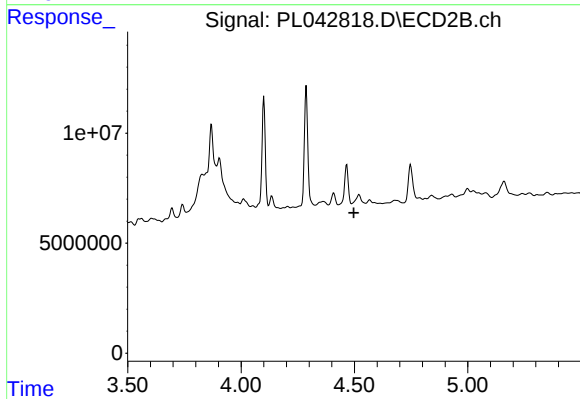
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 48463733
Conc: 16.85 ng/ml



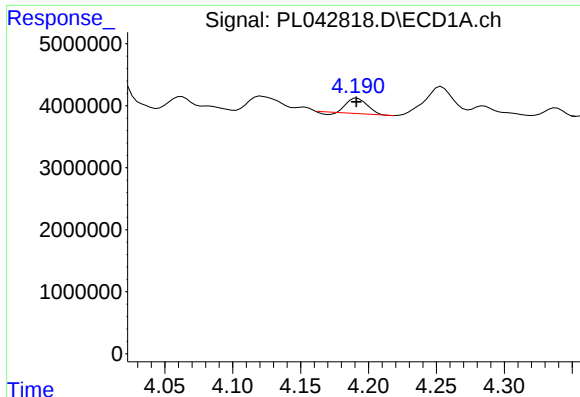
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.018 min
Response: 38014270
Conc: 4.21 ng/ml



#2 alpha-BHC

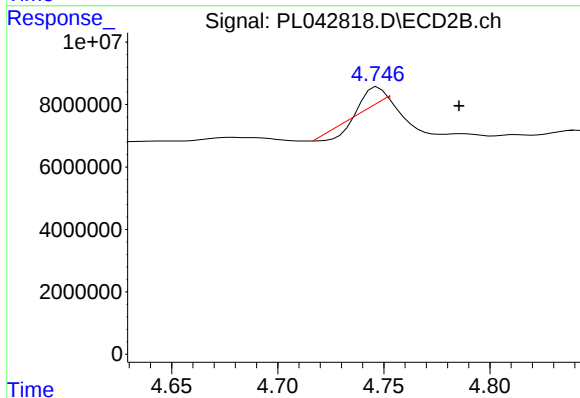
R.T.: 4.520 min
Delta R.T.: 0.024 min
Response: -6986329
Conc: N.D.



#3 gamma-BHC (Lindane)

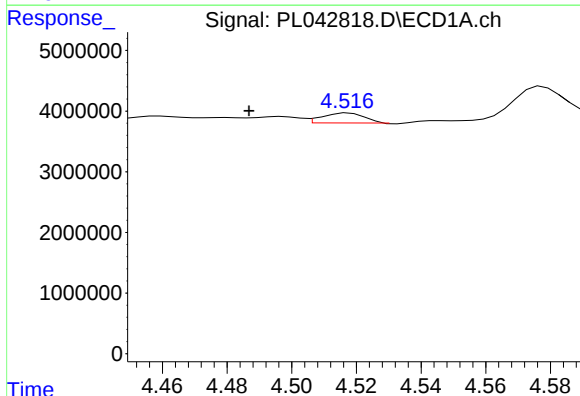
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 2452292
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



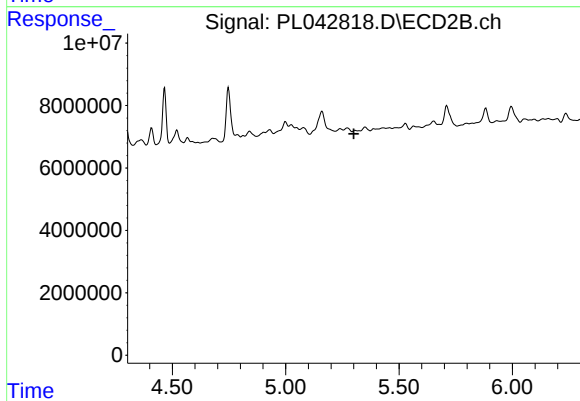
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.038 min
Response: 1226733
Conc: 0.31 ng/ml



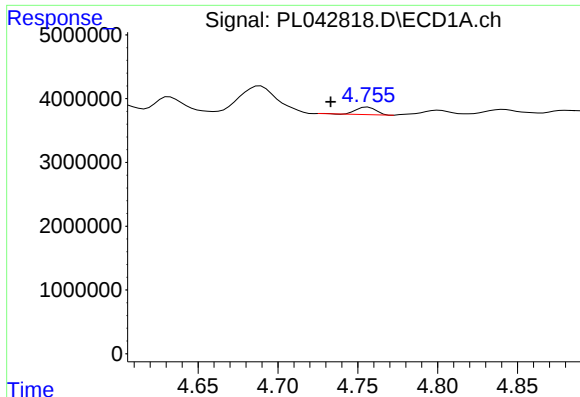
#4 Heptachlor

R.T.: 4.518 min
Delta R.T.: 0.031 min
Response: 1391180
Conc: 0.16 ng/ml



#4 Heptachlor

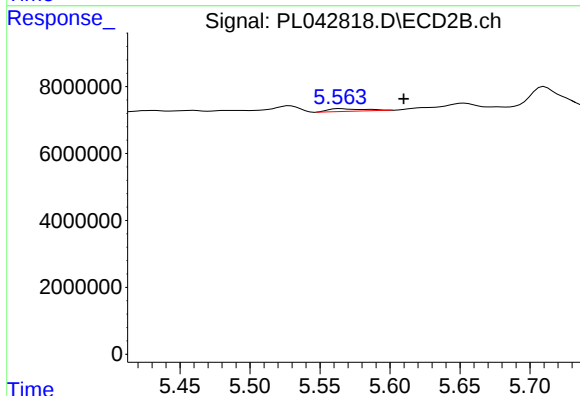
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

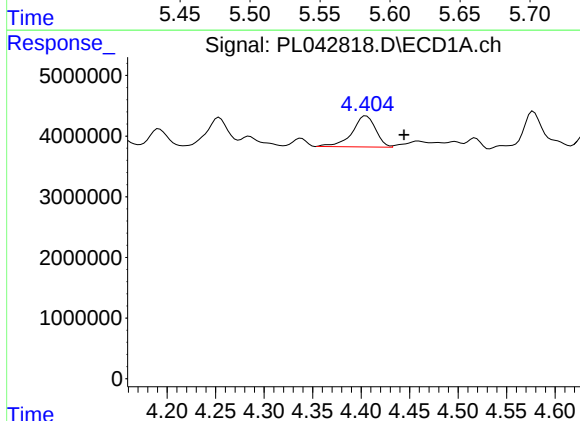
R.T.: 4.756 min
Delta R.T.: 0.023 min
Response: 1036568
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



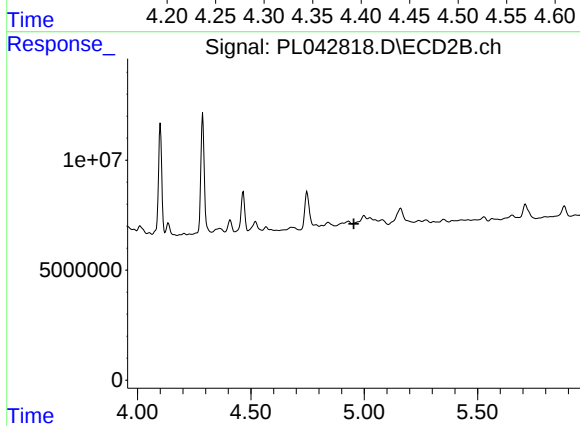
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: -0.045 min
Response: 1418408
Conc: 0.37 ng/ml



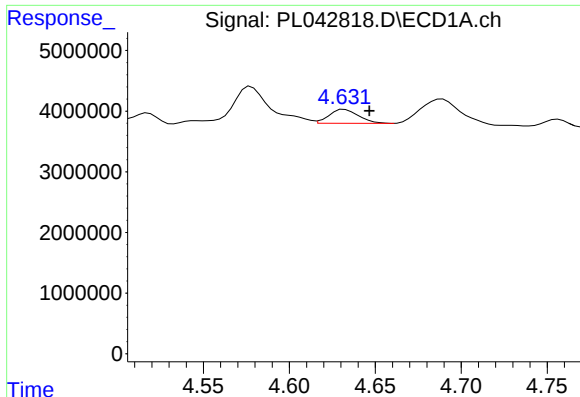
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.039 min
Response: 8632217
Conc: 2.44 ng/ml



#6 beta-BHC

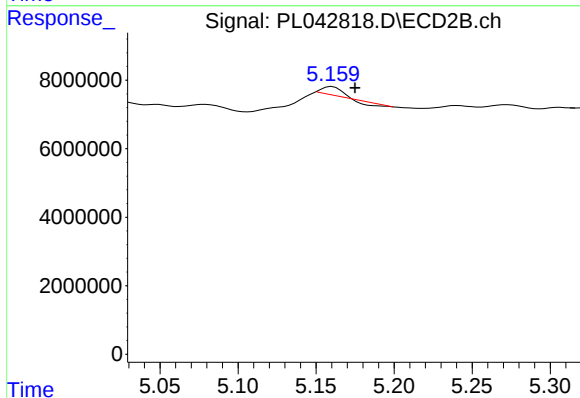
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

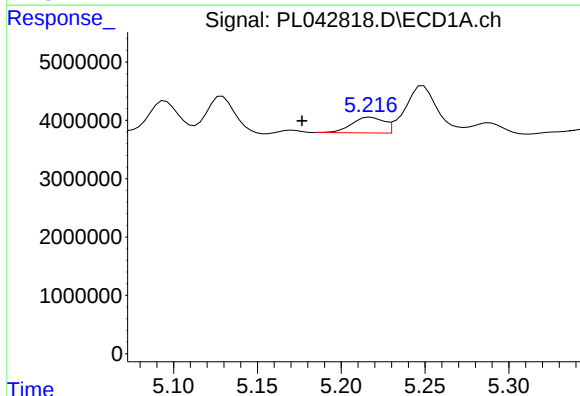
R.T.: 4.632 min
Delta R.T.: -0.014 min
Response: 2737886
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



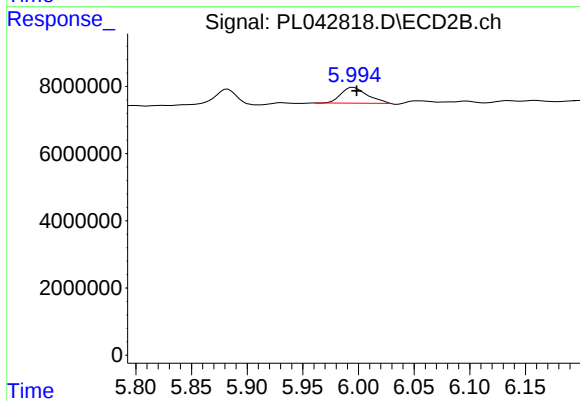
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 787933
Conc: 0.21 ng/ml



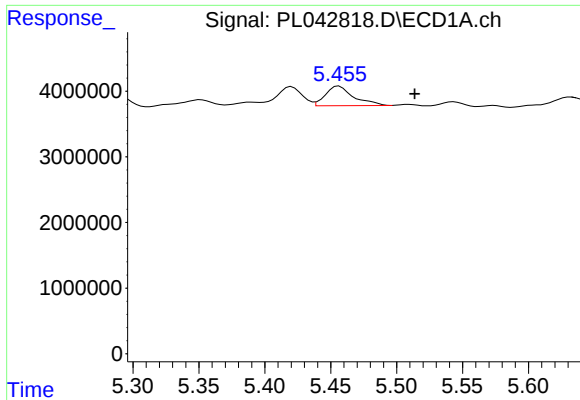
#8 Heptachlor epoxide

R.T.: 5.217 min
Delta R.T.: 0.041 min
Response: 3605928
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

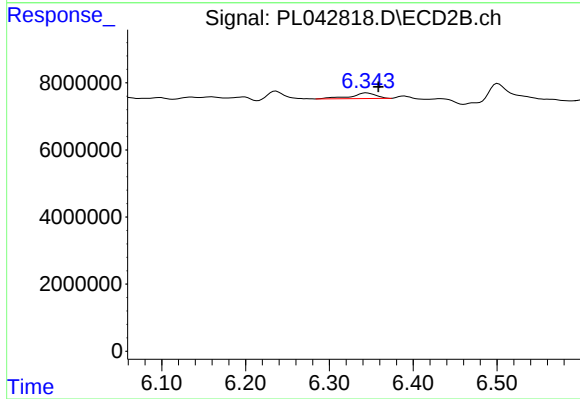
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 7791077
Conc: 2.17 ng/ml



#9 Endosulfan I

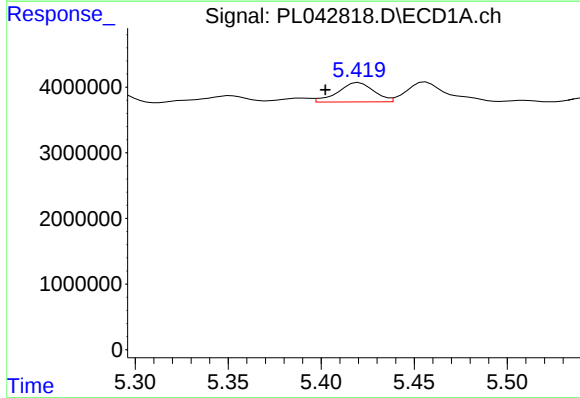
R.T.: 5.456 min
Delta R.T.: -0.058 min
Response: 4422906
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



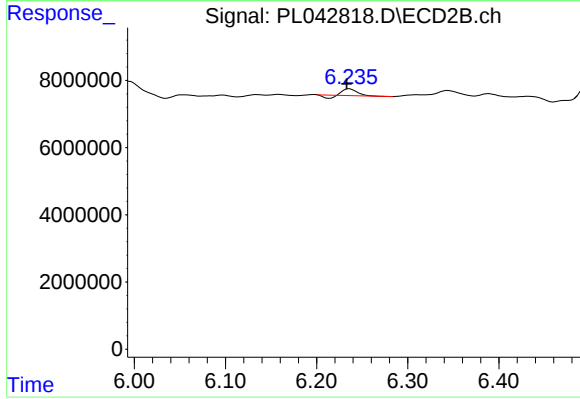
#9 Endosulfan I

R.T.: 6.344 min
Delta R.T.: -0.014 min
Response: 3494688
Conc: 1.11 ng/ml



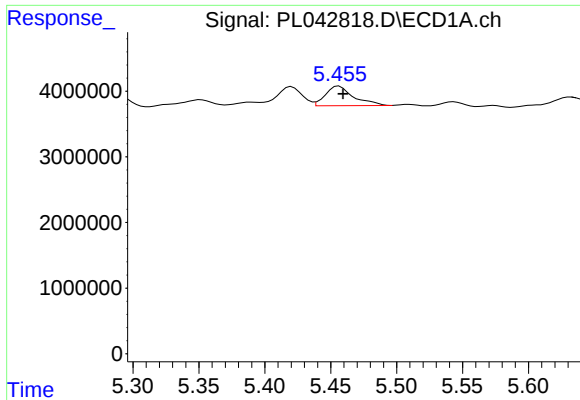
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 3970084
Conc: 0.52 ng/ml



#10 gamma-Chlordane

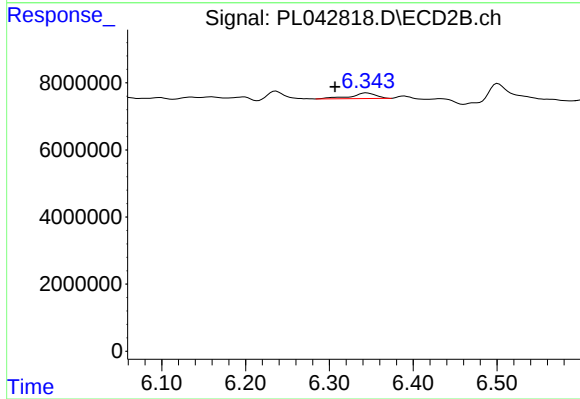
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 1651589
Conc: 0.49 ng/ml



#11 alpha-Chlordane

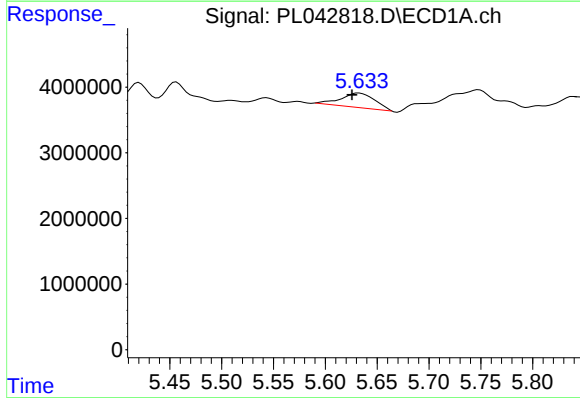
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 4422906
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



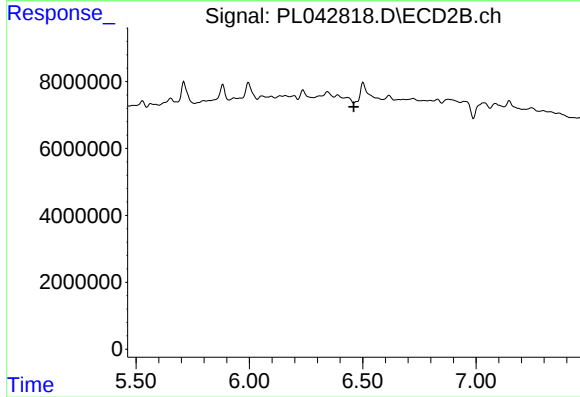
#11 alpha-Chlordane

R.T.: 6.344 min
Delta R.T.: 0.038 min
Response: 3494688
Conc: 1.05 ng/ml



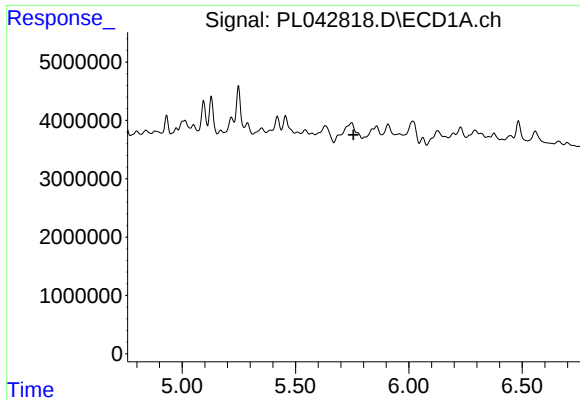
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: 0.006 min
Response: 4872926
Conc: 0.74 ng/ml



#12 4,4'-DDE

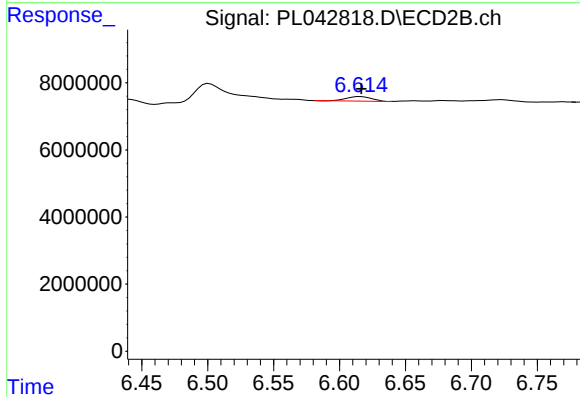
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.



#13 Dieldrin

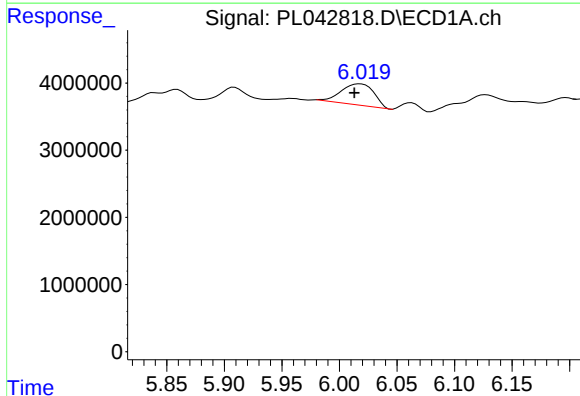
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



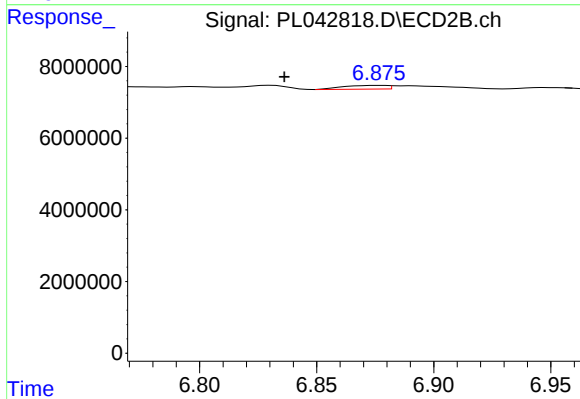
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 1734185
Conc: 0.52 ng/ml



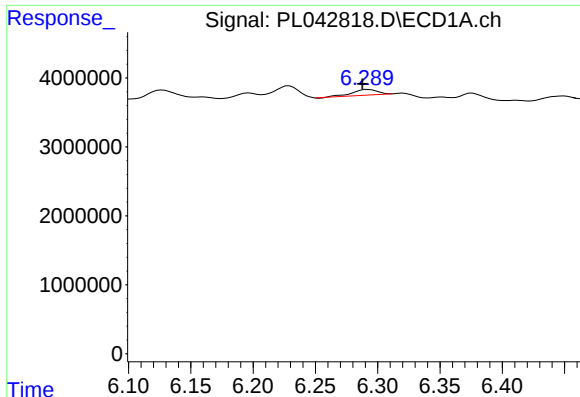
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.005 min
Response: 6273705
Conc: 0.96 ng/ml



#14 Endrin

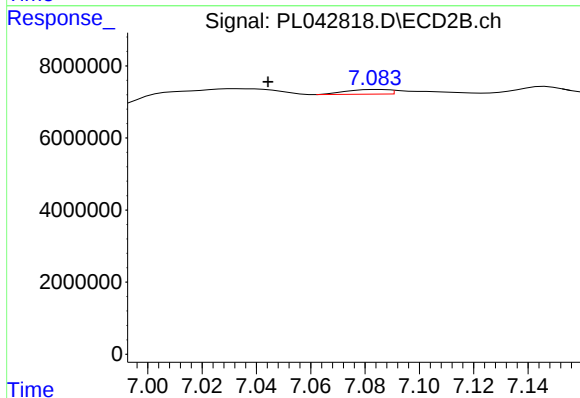
R.T.: 6.877 min
Delta R.T.: 0.041 min
Response: 1376185
Conc: 0.50 ng/ml



#15 Endosulfan II

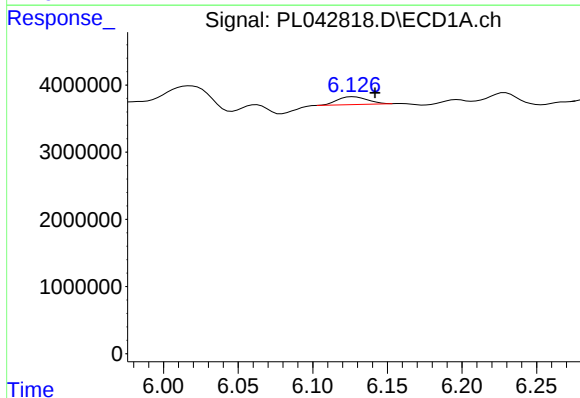
R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 1131625
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



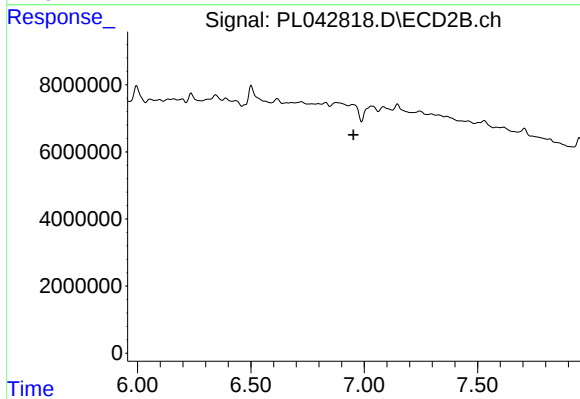
#15 Endosulfan II

R.T.: 7.085 min
Delta R.T.: 0.041 min
Response: 1429427
Conc: 0.52 ng/ml



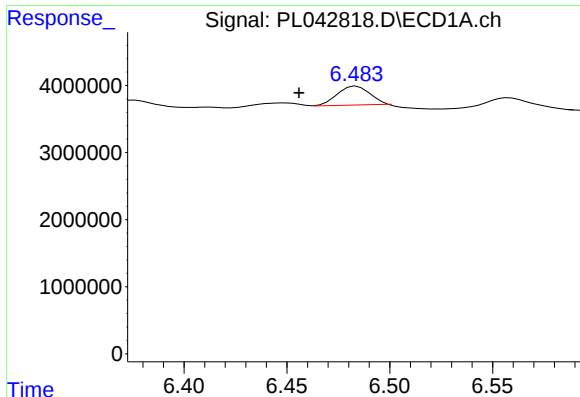
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.015 min
Response: 1625557
Conc: 0.31 ng/ml



#16 4,4'-DDD

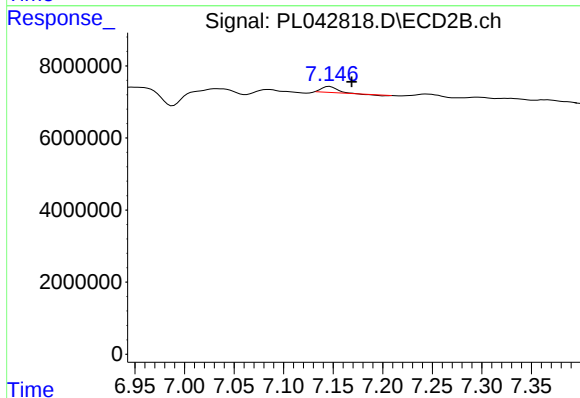
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

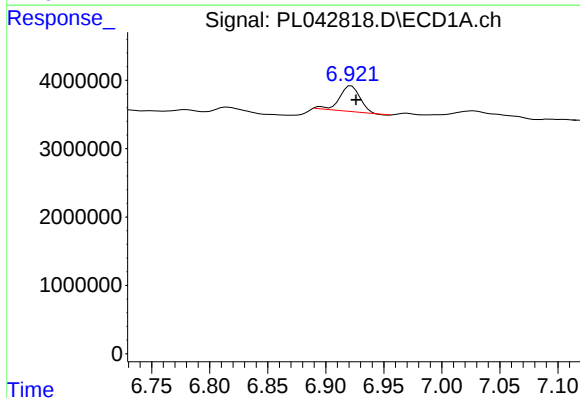
R.T.: 6.484 min
Delta R.T.: 0.028 min
Response: 3135706
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



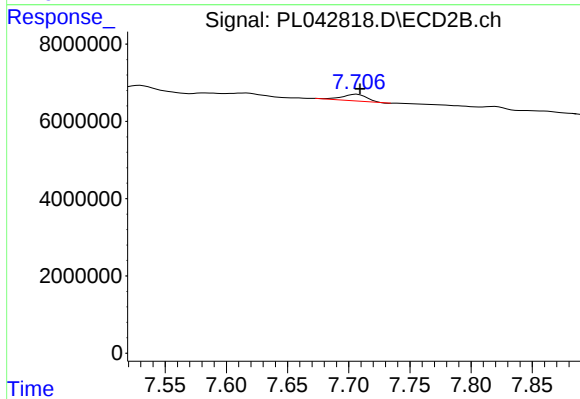
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: -0.022 min
Response: 1551771
Conc: 0.68 ng/ml



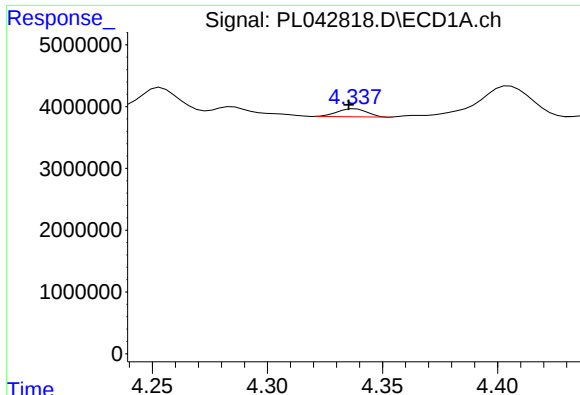
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 4625245
Conc: 1.47 ng/ml



#20 Methoxychlor

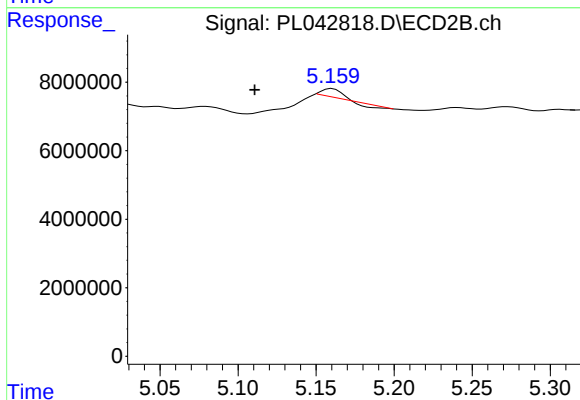
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 2489348
Conc: 1.83 ng/ml



#23 Chlordane-1

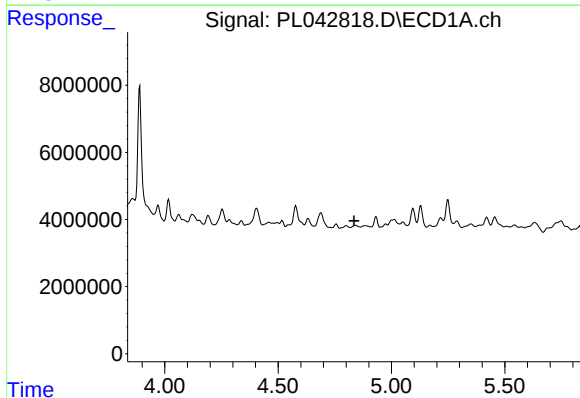
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 1170168
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



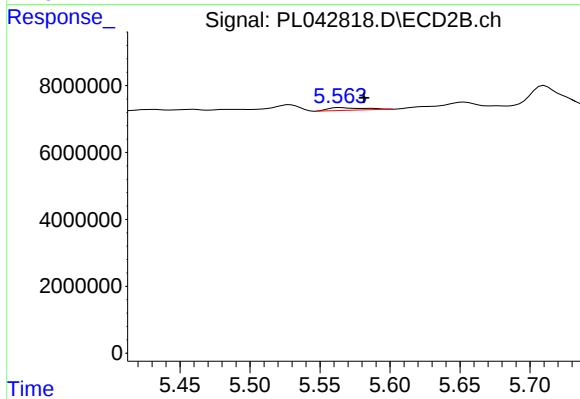
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: 0.050 min
Response: 787933
Conc: 5.93 ng/ml



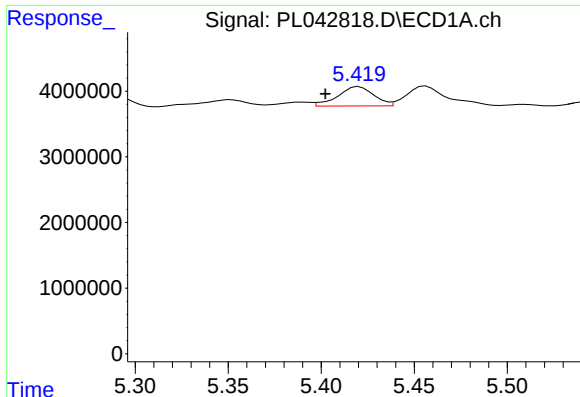
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#24 Chlordane-2

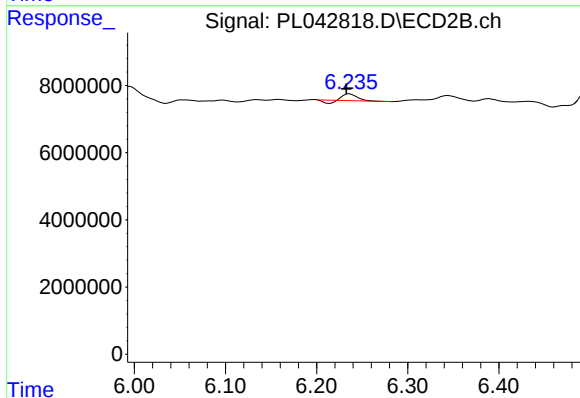
R.T.: 5.565 min
Delta R.T.: -0.017 min
Response: 1418408
Conc: 10.17 ng/ml



#25 Chlordane-3

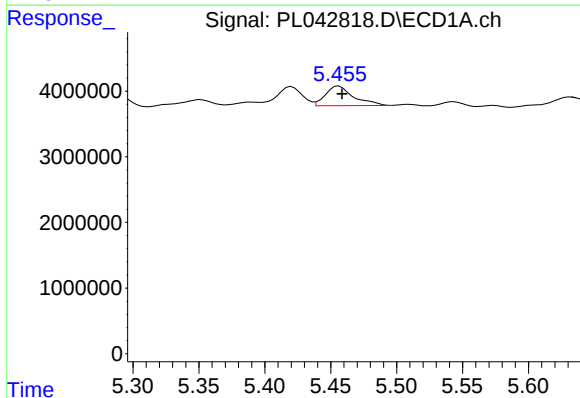
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 3970084
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



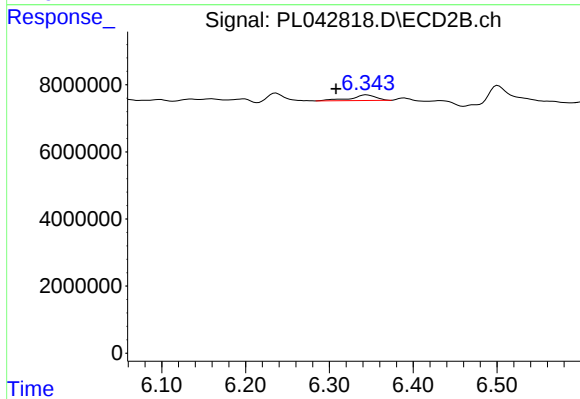
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 1651589
Conc: 3.51 ng/ml



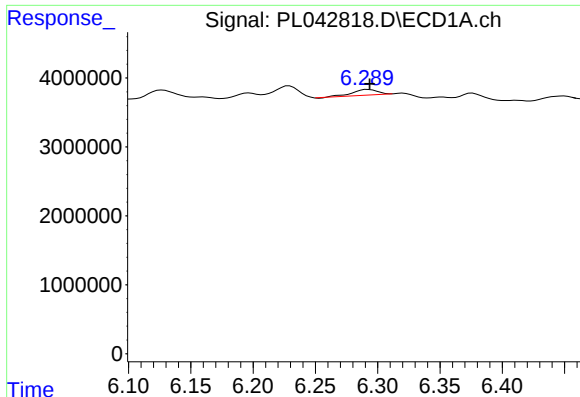
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 4422906
Conc: 5.83 ng/ml



#26 Chlordane-4

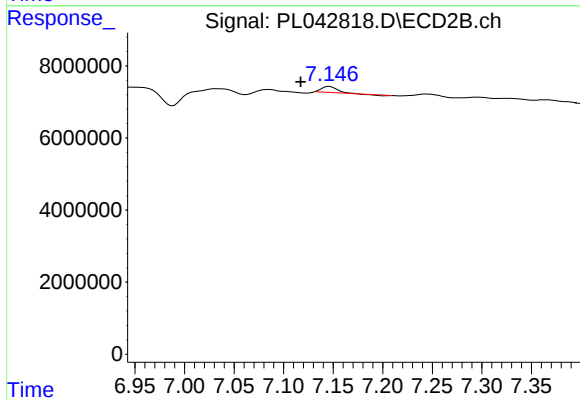
R.T.: 6.344 min
Delta R.T.: 0.037 min
Response: 3494688
Conc: 6.39 ng/ml



#27 Chlordane-5

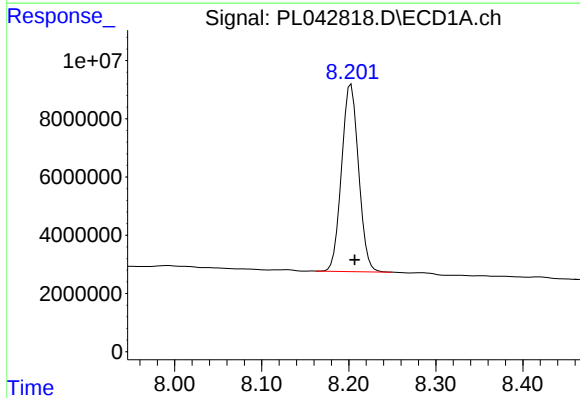
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 1131625
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



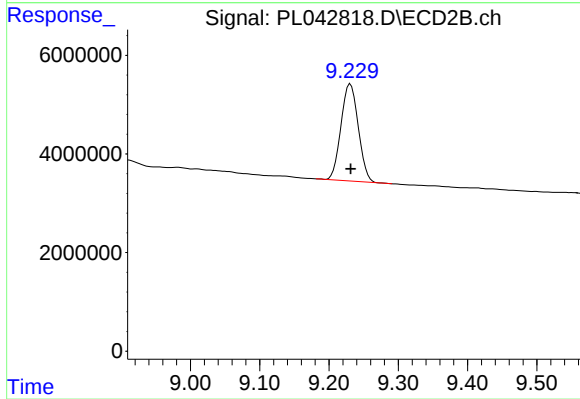
#27 Chlordane-5

R.T.: 7.146 min
Delta R.T.: 0.029 min
Response: 1551771
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 87320648
Conc: 13.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 34097154
Conc: 14.14 ng/ml