

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 01:49
 Operator : AJ\SJ
 Sample : J5812-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:35:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.104	136.1E6	63240123	21.370	20.531
28)	SA Decachlor...	8.213	9.234	108.7E6	42138015	16.416	16.446
Target Compounds							
2)	A alpha-BHC	3.907	4.524	1585828	909282	0.163	0.198
3)	MA gamma-BHC...	4.204	4.793	14047950	3627384	1.572	0.856 #
4)	MA Heptachlor	4.509	0.000	453540	0	0.049	N.D. #
5)	MB Aldrin	4.745	5.608	769910	1350445	0.091	0.354 #
7)	B delta-BHC	4.662	5.165	3095293	3091270	0.373	0.765 #
8)	B Heptachlo...	5.180	6.004	3264332	-591305	0.404	N.D. #
9)	A Endosulfan I	5.547	6.395	69652403	1414256	9.360	0.455 #
10)	B gamma-Chl...	5.406	6.236	10203025	7935547	1.253	2.351 #
11)	B alpha-Chl...	5.464	6.328	16915723	10037013	2.089	2.966 #
12)	B 4,4'-DDE	5.629	6.462	7965385	14374848	1.113	4.393 #
13)	MA Dieldrin	5.776	6.563f	17790695	11014209	2.237	3.417 #
14)	MA Endrin	6.015	6.857	2807649	3078312	0.384	1.132 #
15)	B Endosulfa...	6.301	0.000	2362789	0	0.342	N.D. #
16)	A 4,4'-DDD	6.146	6.954	24641130	24682120	4.240	9.913 #
17)	MA 4,4'-DDT	6.383	0.000	2525321	0	0.415	N.D. #
19)	B Endosulfa...	6.690	0.000	9601492	0	1.503	N.D. #
20)	A Methoxychlor	6.912	7.702	9073953	6106228	2.699	4.713 #
21)	B Endrin ke...	7.209f	7.833f	-3125358	2693023	N.D.	1.023
23)	Chlordane-1	4.350	5.150	6626586	1744090	23.371	12.557 #
24)	Chlordane-2	0.000	5.582	0	1589099	N.D.	11.958 #
25)	Chlordane-3	5.406	6.236	10203025	7935547	11.448	17.633 #
26)	Chlordane-4	5.464	6.328	16915723	10037013	21.605	19.198
27)	Chlordane-5	6.301	0.000	2362789	0	9.475	N.D. #

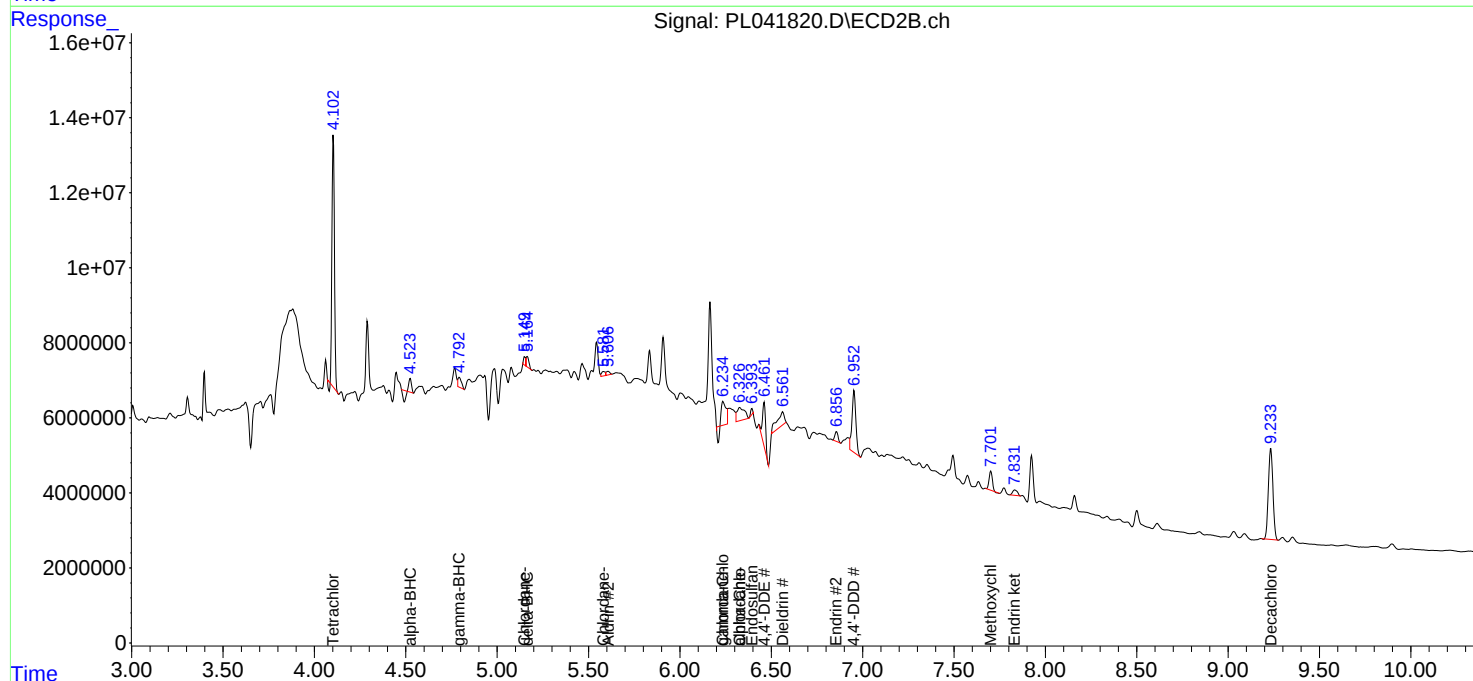
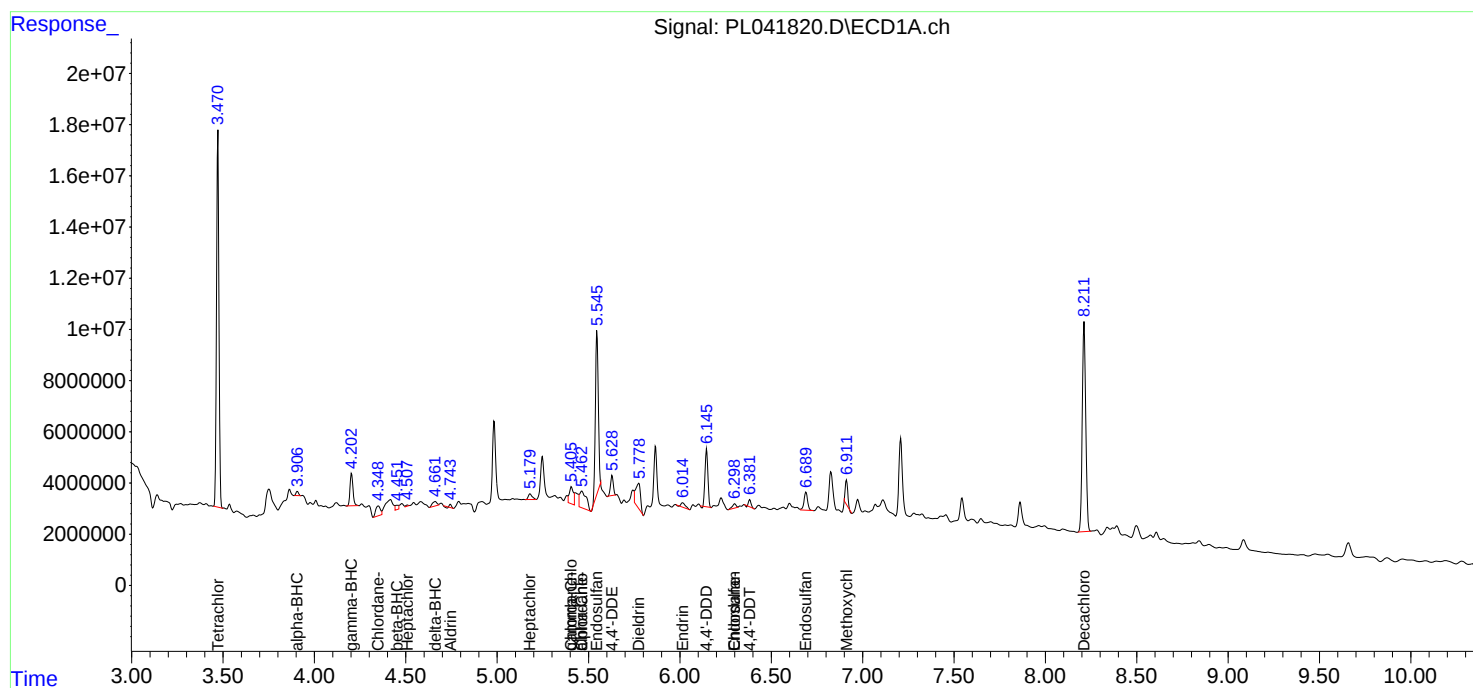
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

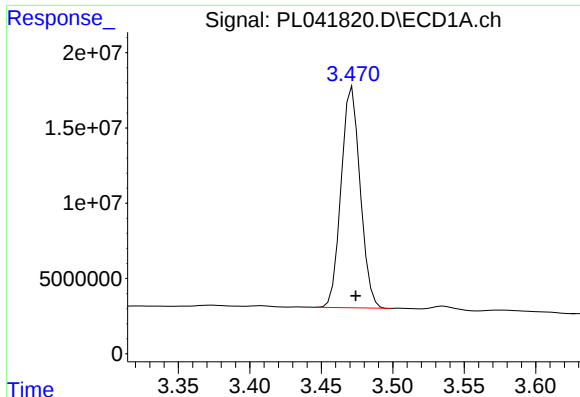
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 01:49
Operator : AJ\SJ
Sample : J5812-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 02:35:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

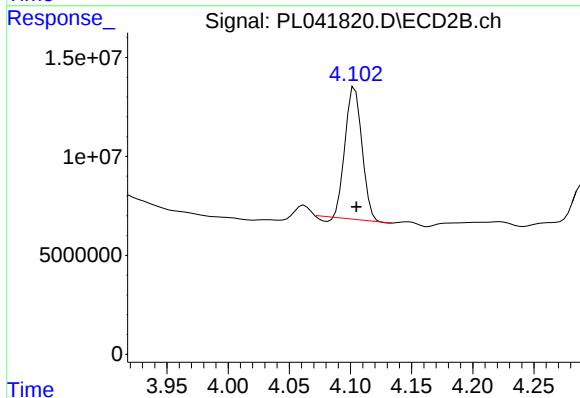




#1 Tetrachloro-m-xylene

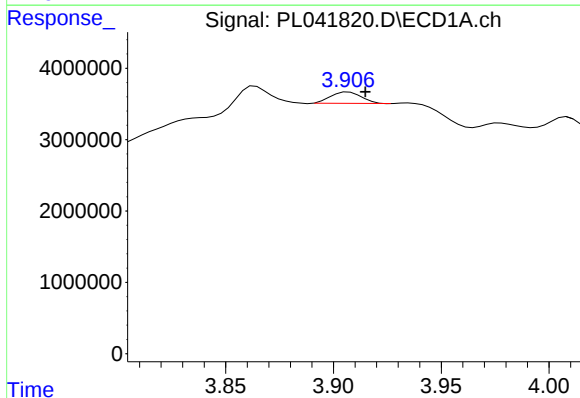
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 136132252
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



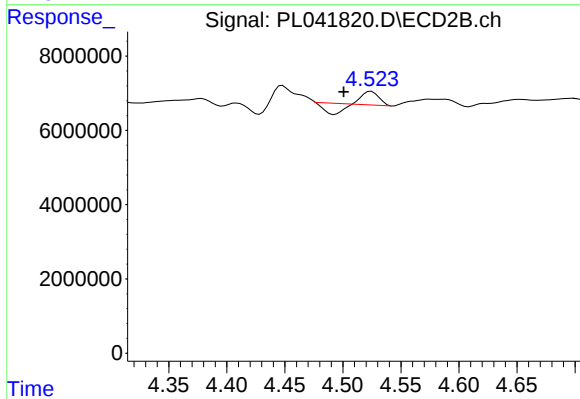
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 63240123
Conc: 20.53 ng/ml



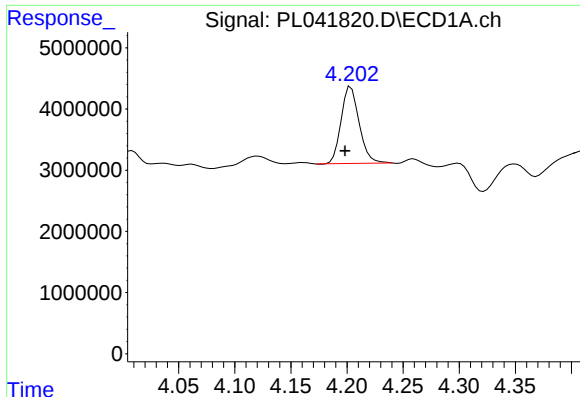
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 1585828
Conc: 0.16 ng/ml



#2 alpha-BHC

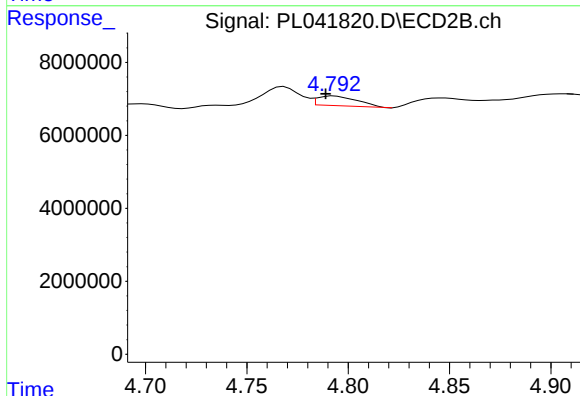
R.T.: 4.524 min
Delta R.T.: 0.024 min
Response: 909282
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

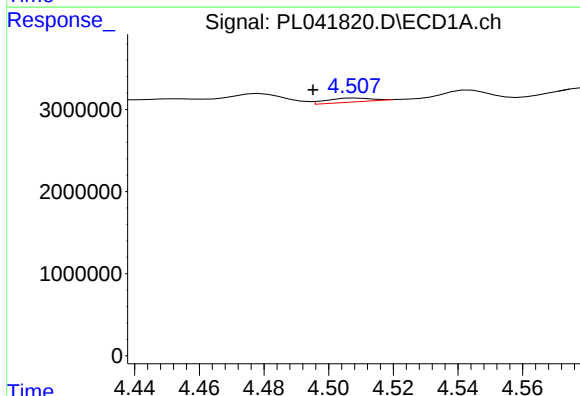
R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 14047950
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



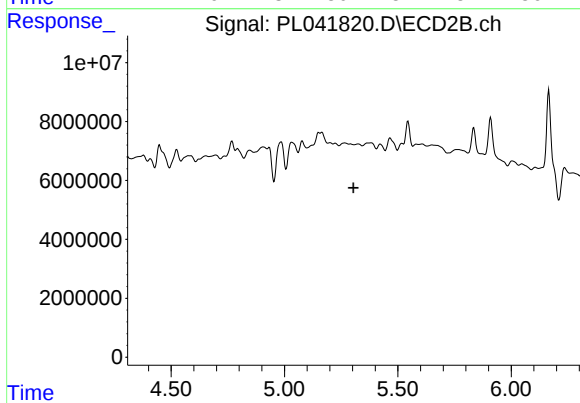
#3 gamma-BHC (Lindane)

R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 3627384
Conc: 0.86 ng/ml



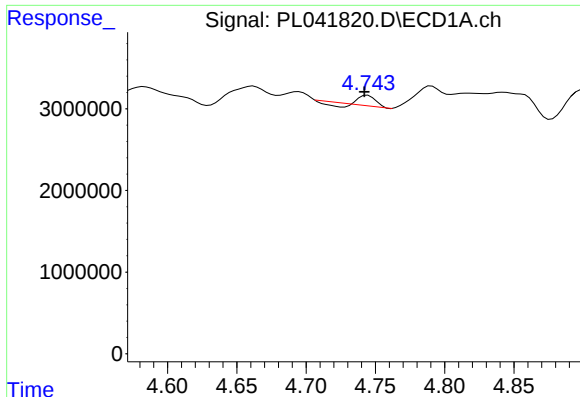
#4 Heptachlor

R.T.: 4.509 min
Delta R.T.: 0.013 min
Response: 453540
Conc: 0.05 ng/ml



#4 Heptachlor

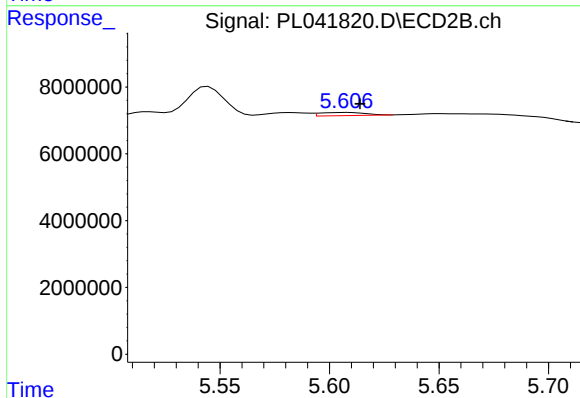
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

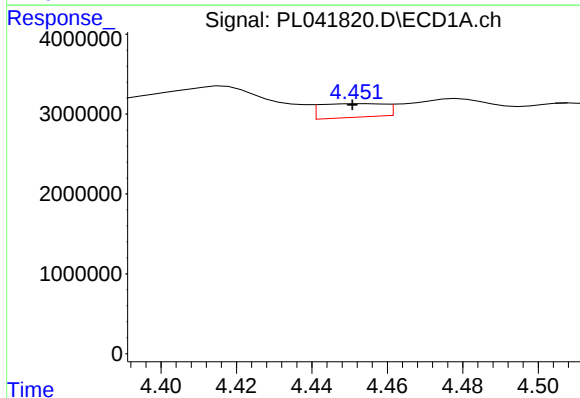
R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 769910
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



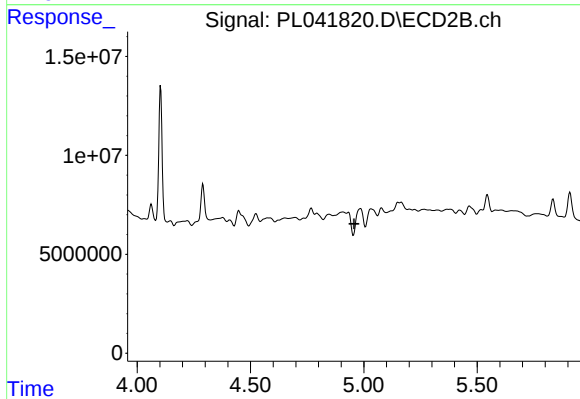
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: -0.006 min
Response: 1350445
Conc: 0.35 ng/ml



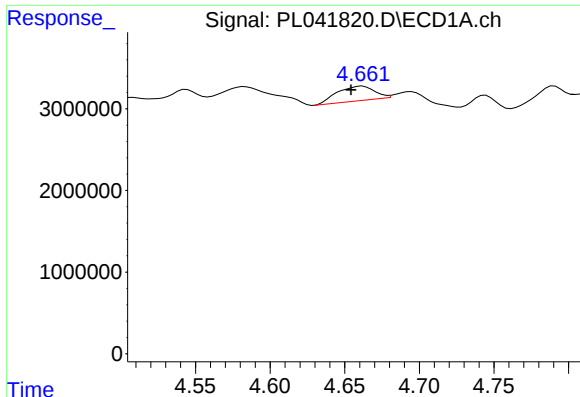
#6 beta-BHC

R.T.: 4.454 min
Delta R.T.: 0.003 min
Response: 2038880
Conc: 0.54 ng/ml



#6 beta-BHC

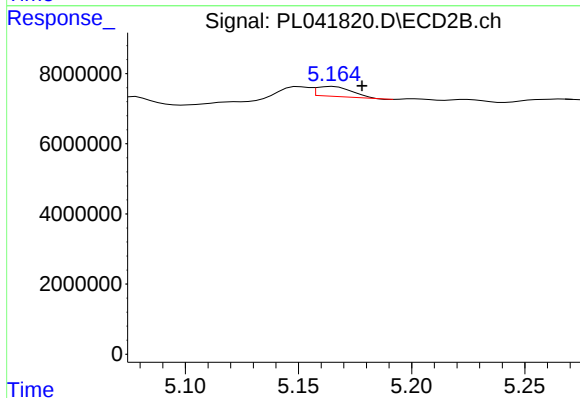
R.T.: 4.986 min
Delta R.T.: 0.028 min
Response: -13206920
Conc: N.D.



#7 delta-BHC

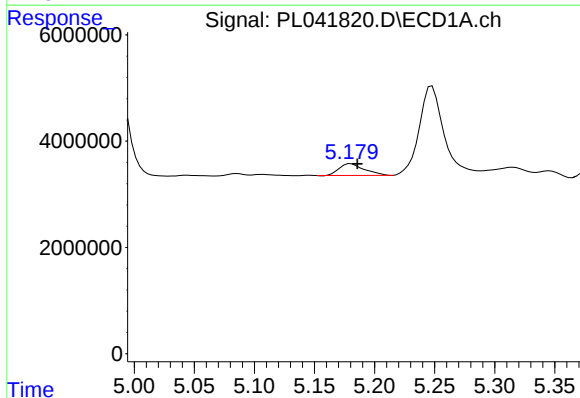
R.T.: 4.662 min
Delta R.T.: 0.008 min
Response: 3095293
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



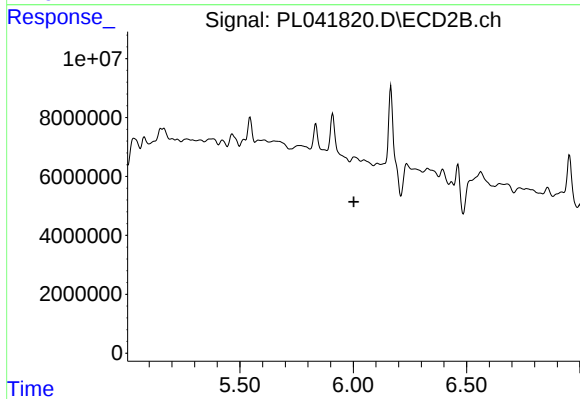
#7 delta-BHC

R.T.: 5.165 min
Delta R.T.: -0.013 min
Response: 3091270
Conc: 0.77 ng/ml



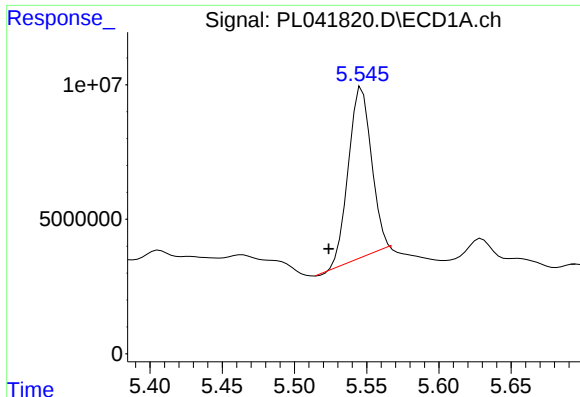
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 3264332
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

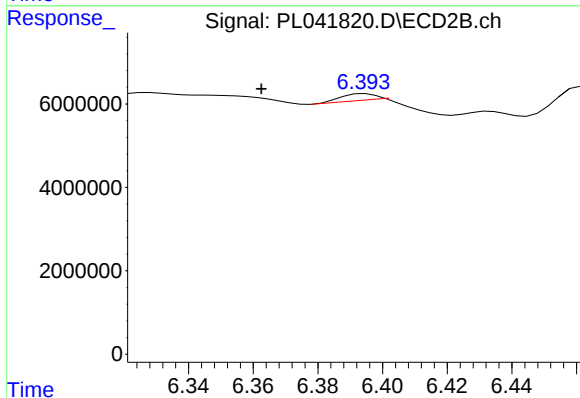
R.T.: 6.004 min
Delta R.T.: 0.002 min
Response: -591305
Conc: N.D.



#9 Endosulfan I

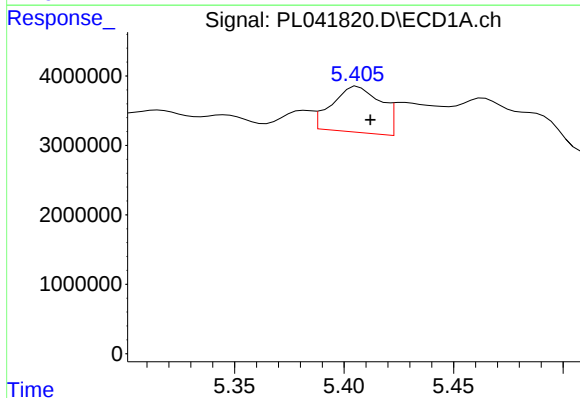
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 69652403
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



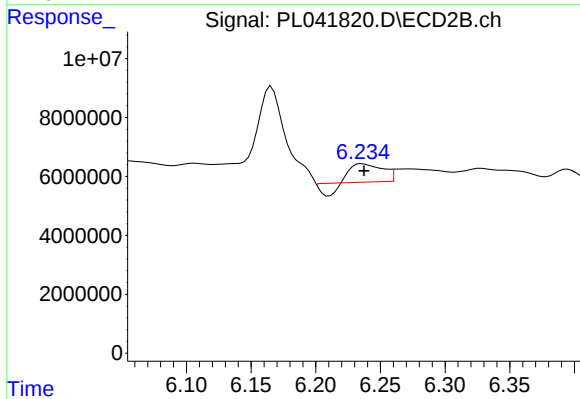
#9 Endosulfan I

R.T.: 6.395 min
Delta R.T.: 0.032 min
Response: 1414256
Conc: 0.46 ng/ml



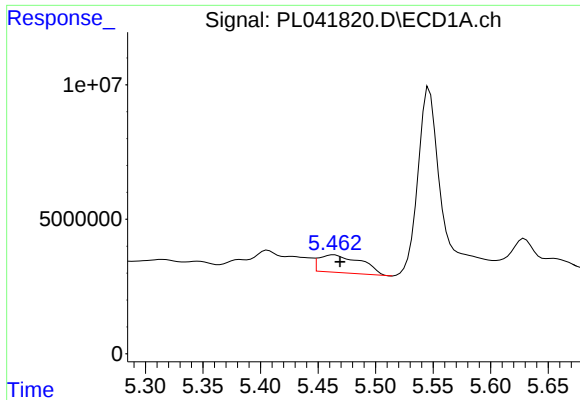
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 10203025
Conc: 1.25 ng/ml



#10 gamma-Chlordane

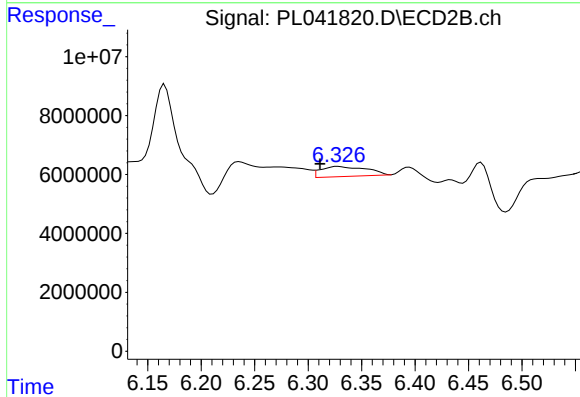
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 7935547
Conc: 2.35 ng/ml



#11 alpha-Chlordane

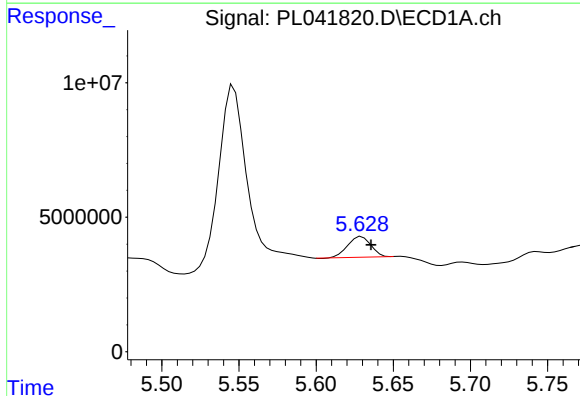
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 16915723
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



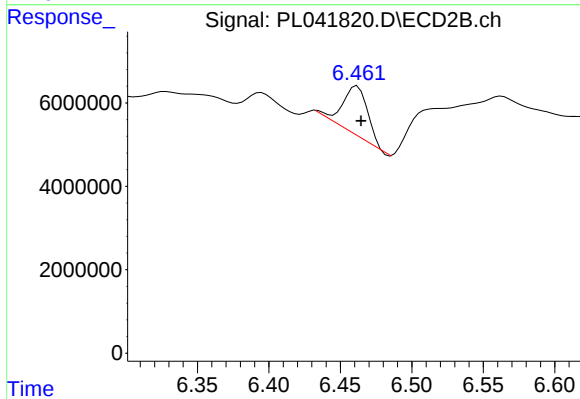
#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.017 min
Response: 10037013
Conc: 2.97 ng/ml



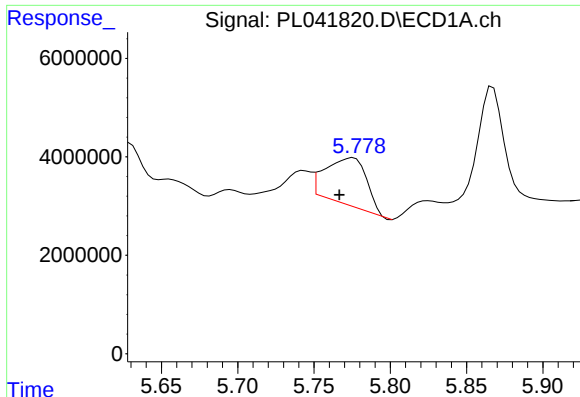
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 7965385
Conc: 1.11 ng/ml



#12 4,4'-DDE

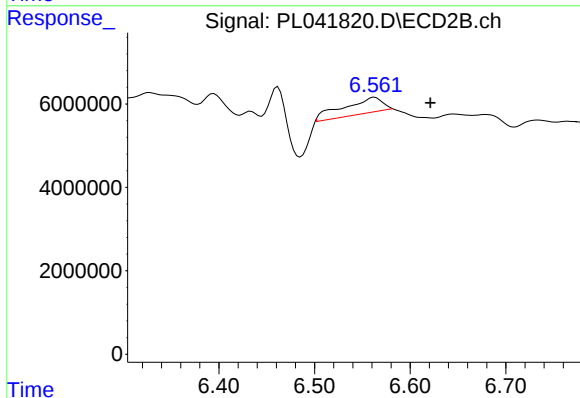
R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 14374848
Conc: 4.39 ng/ml



#13 Dieldrin

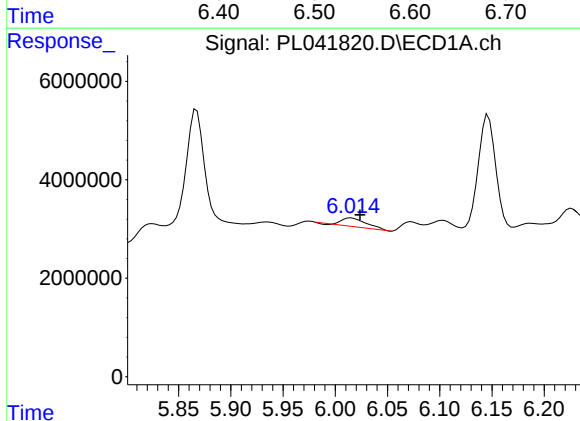
R.T.: 5.776 min
Delta R.T.: 0.009 min
Response: 17790695
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



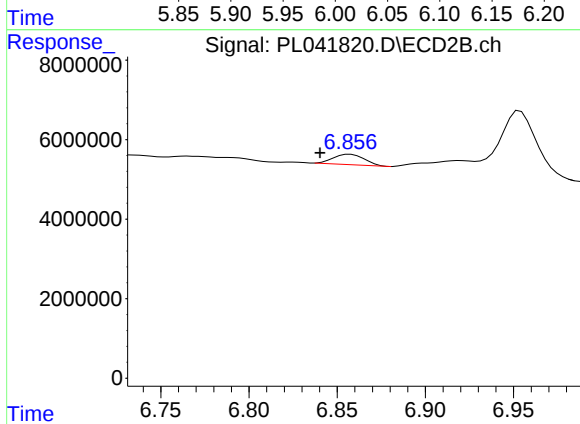
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.058 min
Response: 11014209
Conc: 3.42 ng/ml



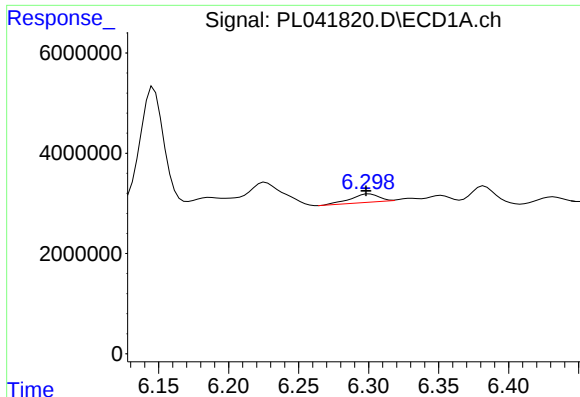
#14 Endrin

R.T.: 6.015 min
Delta R.T.: -0.009 min
Response: 2807649
Conc: 0.38 ng/ml



#14 Endrin

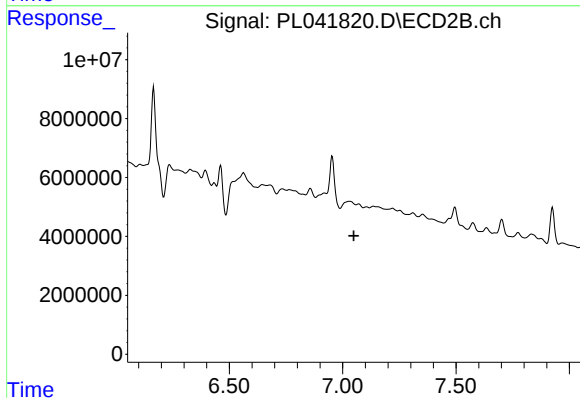
R.T.: 6.857 min
Delta R.T.: 0.017 min
Response: 3078312
Conc: 1.13 ng/ml



#15 Endosulfan II

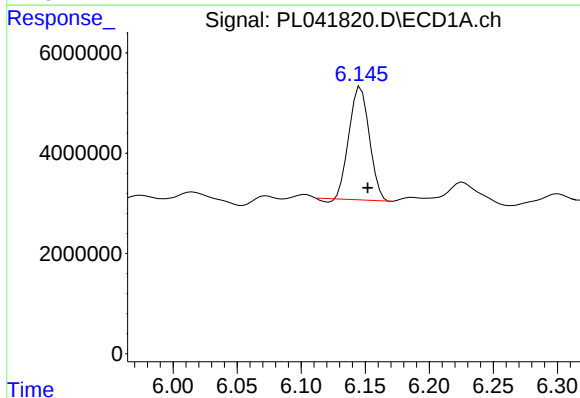
R.T.: 6.301 min
Delta R.T.: 0.002 min
Response: 2362789
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



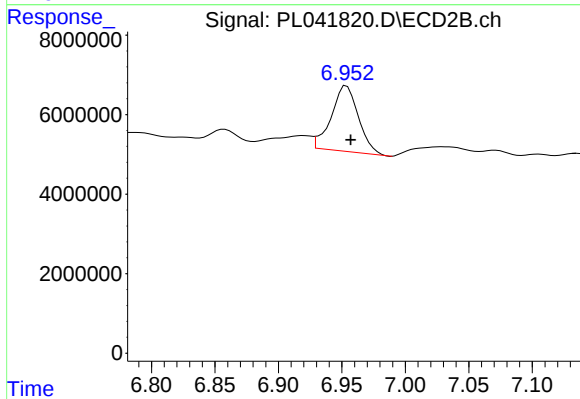
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



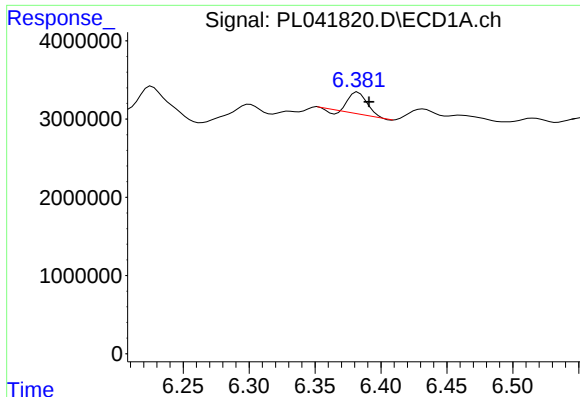
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 24641130
Conc: 4.24 ng/ml



#16 4,4'-DDD

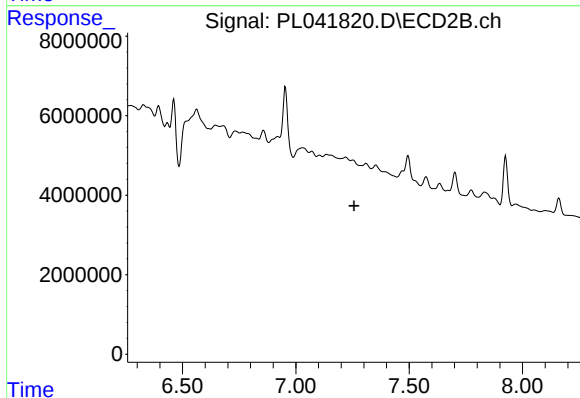
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 24682120
Conc: 9.91 ng/ml



#17 4,4'-DDT

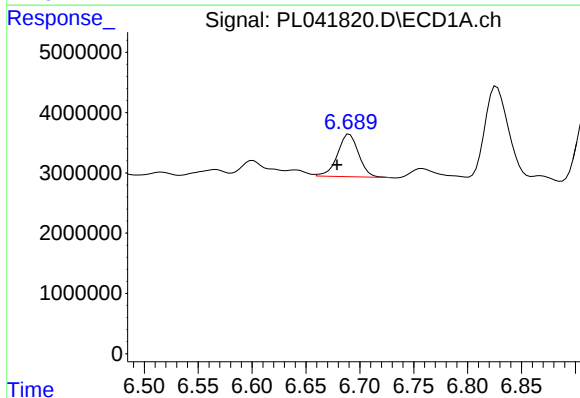
R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 2525321
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



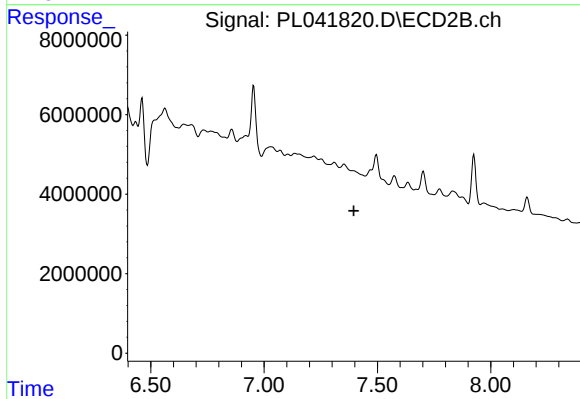
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



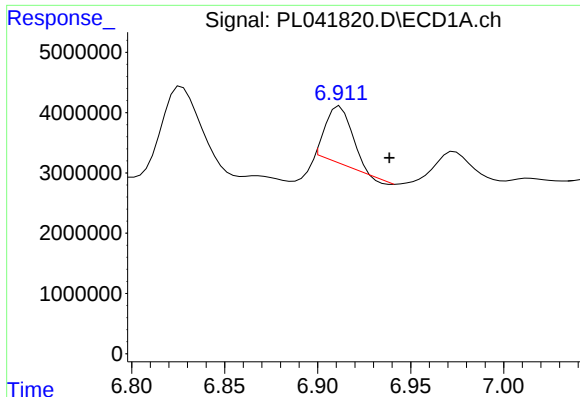
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: 0.011 min
Response: 9601492
Conc: 1.50 ng/ml



#19 Endosulfan Sulfate

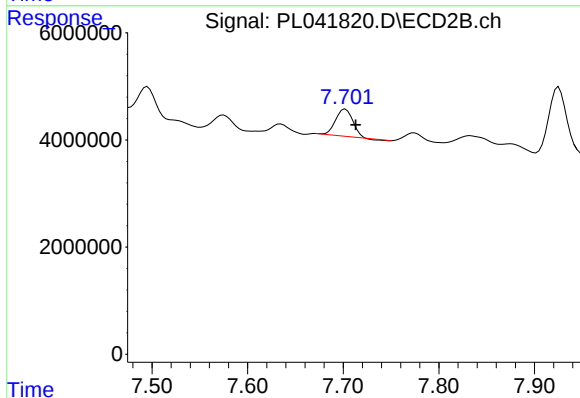
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

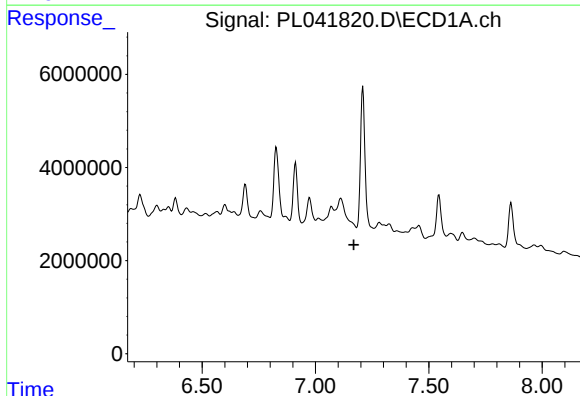
R.T.: 6.912 min
Delta R.T.: -0.027 min
Response: 9073953
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



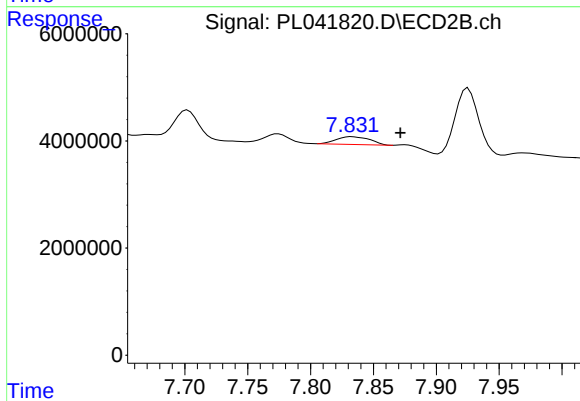
#20 Methoxychlor

R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 6106228
Conc: 4.71 ng/ml



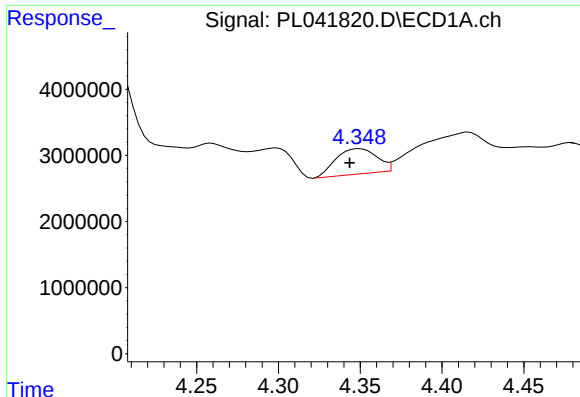
#21 Endrin ketone

R.T.: 7.209 min
Delta R.T.: 0.039 min
Response: -3125358
Conc: N.D.



#21 Endrin ketone

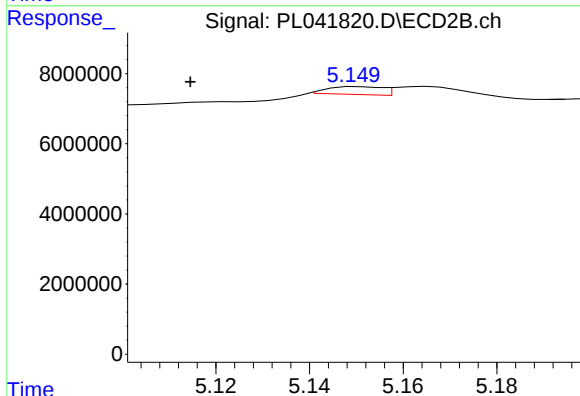
R.T.: 7.833 min
Delta R.T.: -0.039 min
Response: 2693023
Conc: 1.02 ng/ml



#23 Chlordane-1

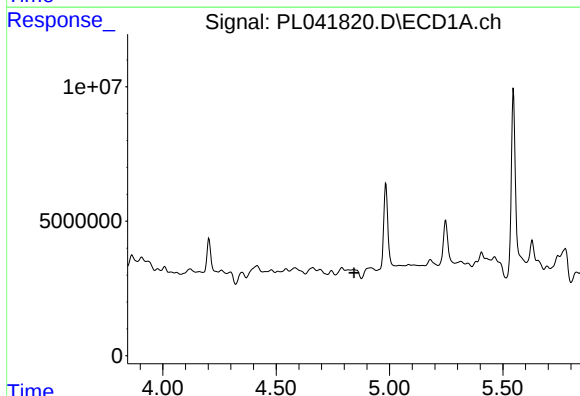
R.T.: 4.350 min
Delta R.T.: 0.006 min
Response: 6626586
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



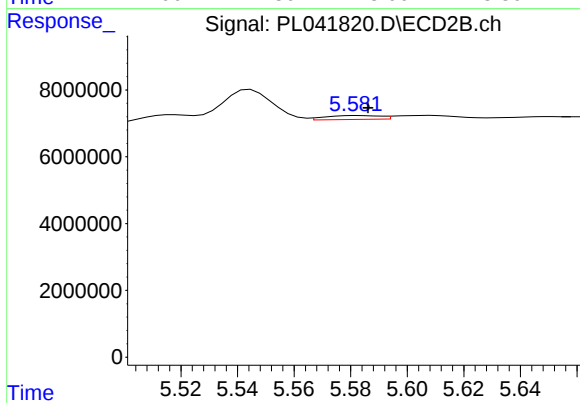
#23 Chlordane-1

R.T.: 5.150 min
Delta R.T.: 0.036 min
Response: 1744090
Conc: 12.56 ng/ml



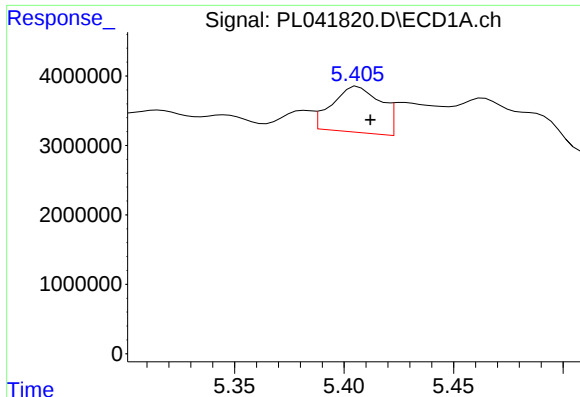
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#24 Chlordane-2

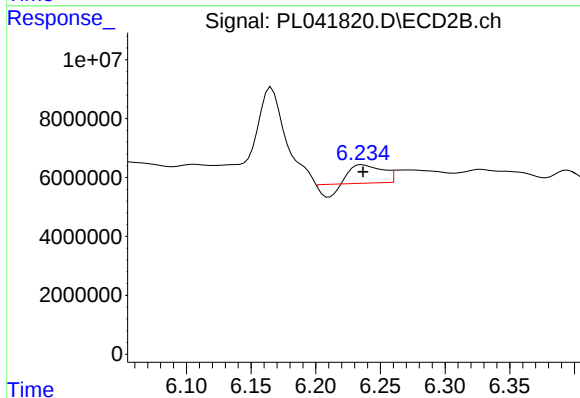
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 1589099
Conc: 11.96 ng/ml



#25 Chlordane-3

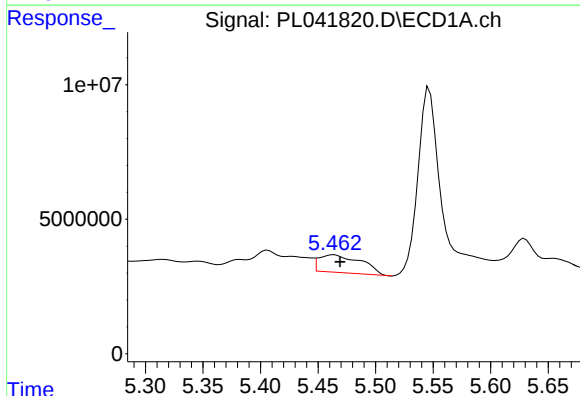
R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 10203025
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



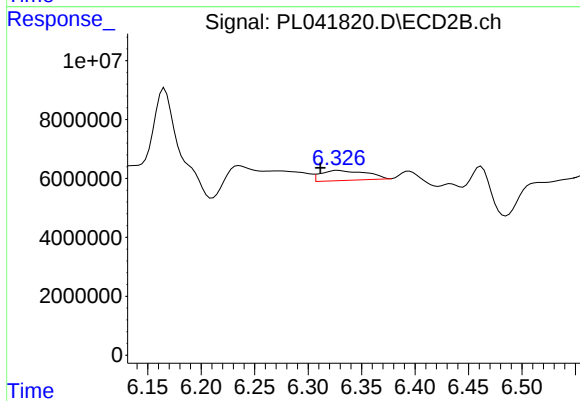
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 7935547
Conc: 17.63 ng/ml



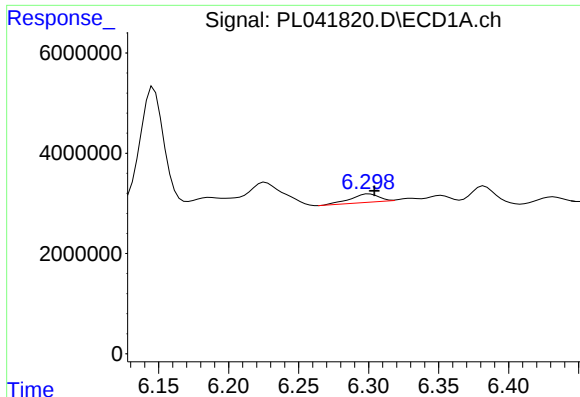
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 16915723
Conc: 21.61 ng/ml



#26 Chlordane-4

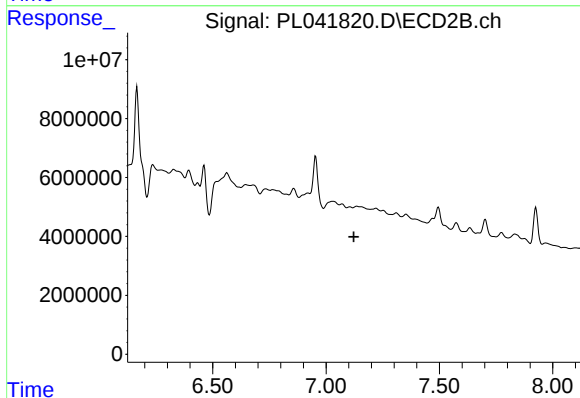
R.T.: 6.328 min
Delta R.T.: 0.016 min
Response: 10037013
Conc: 19.20 ng/ml



#27 Chlordane-5

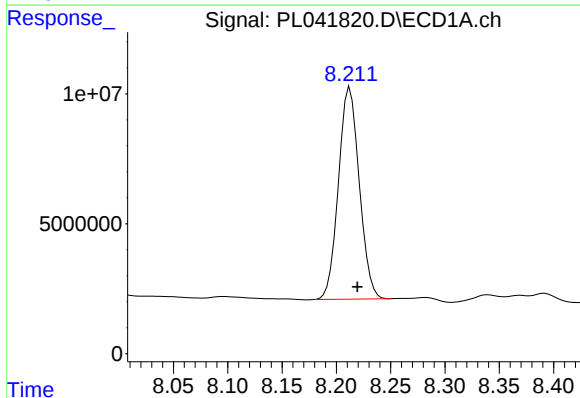
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 2362789
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



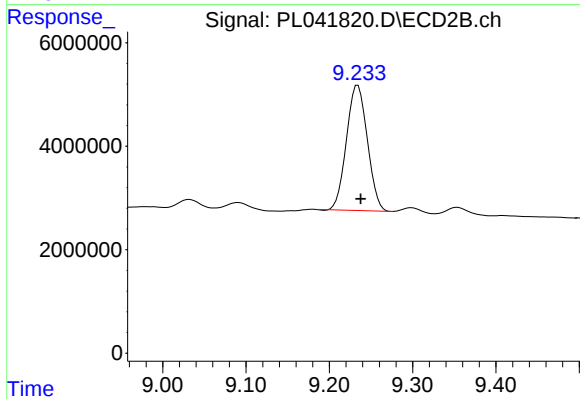
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 108736113
Conc: 16.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: -0.004 min
Response: 42138015
Conc: 16.45 ng/ml