

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 17:39
 Operator : AJ\SJ
 Sample : J6424-03
 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 19 00:13:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.098	132.2E6	66322610	21.556	22.377
28)	SA Decachlor...	8.199	9.228	119.0E6	50400295	18.226	19.322
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3325943	0	0.352	N.D. #
3)	MA gamma-BHC...	4.195	4.765	11179518	1266276	1.295	0.302 #
5)	MB Aldrin	4.686f	0.000	1486432	0	0.175	N.D. #
6)	B beta-BHC	4.397f	4.903f	6002454	839085	1.627	0.496 #
7)	B delta-BHC	4.686f	5.162	1486432	17249482	0.184	4.014 #
8)	B Heptachlo...	5.239f	5.996	12340240	10250139	1.557	2.703 #
9)	A Endosulfan I	5.537	6.346	12761749	622993	1.742	0.183 #
10)	B gamma-Chl...	0.000	6.229	0	1670796	N.D.	0.455 #
11)	B alpha-Chl...	0.000	6.304	0	2317416	N.D.	0.644 #
12)	B 4,4'-DDE	0.000	6.456	0	6381913	N.D.	1.761 #
13)	MA Dieldrin	5.759	0.000	10709581	0	1.377	N.D. #
14)	MA Endrin	6.005	6.855	3545536	432494	0.492	0.139 #
15)	B Endosulfa...	6.289	7.030	1762261	4480908	0.265	1.480 #
16)	A 4,4'-DDD	6.095f	6.954	714329	11562790	0.126	3.943 #
17)	MA 4,4'-DDT	6.369	7.300f	5134276	1770476	0.863	0.603 #
18)	B Endrin al...	6.461	0.000	334430	0	0.061	N.D. #
19)	B Endosulfa...	6.653	0.000	3374687	0	0.504	N.D. #
20)	A Methoxychlor	6.900	7.770f	2178693	4206522	0.649	2.789 #
21)	B Endrin ke...	7.100f	7.822f	8749207	1449572	1.210	0.474 #
23)	Chlordane-1	4.346	5.162	4469888	17249482	16.635	122.049 #
24)	Chlordane-2	4.797	0.000	1641364	0	5.718	N.D. #
25)	Chlordane-3	0.000	6.229	0	1670796	N.D.	3.402 #
26)	Chlordane-4	0.000	6.304	0	2317416	N.D.	4.060 #
27)	Chlordane-5	6.289	0.000	1762261	0	7.347	N.D. #

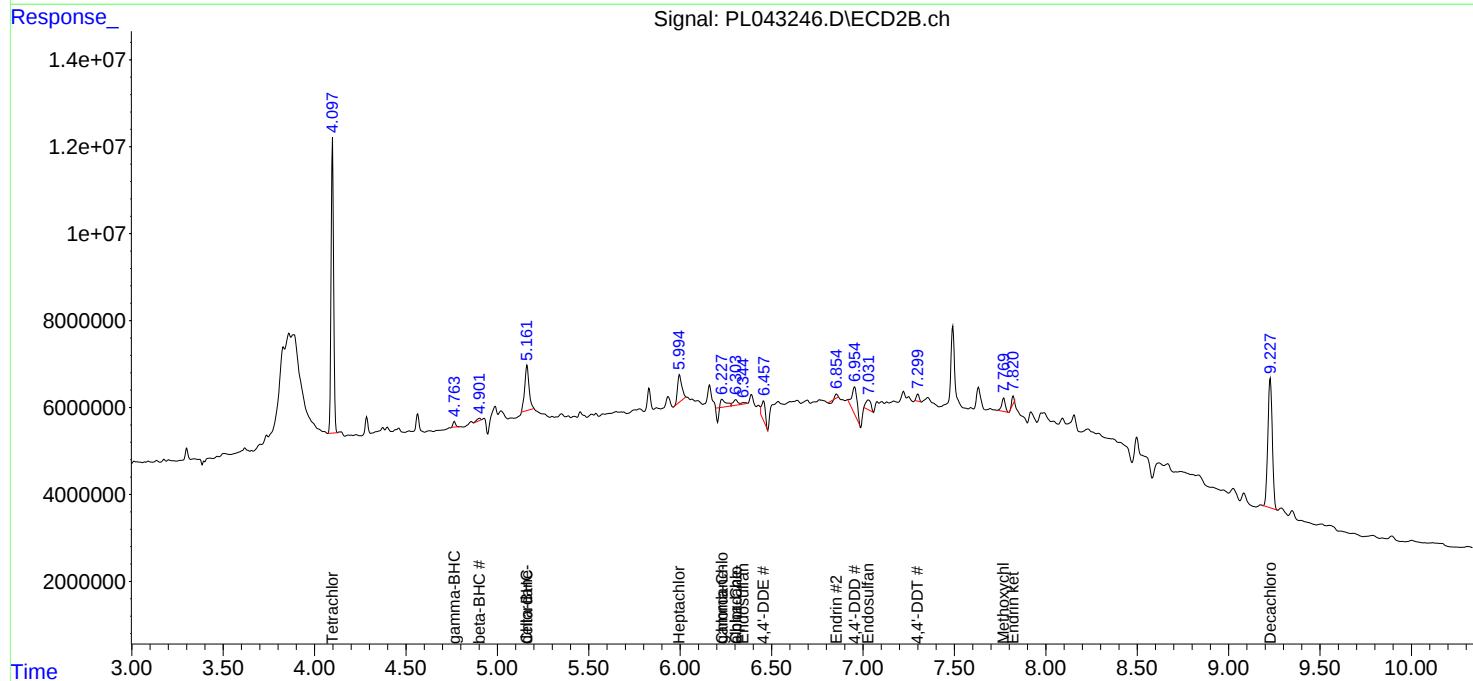
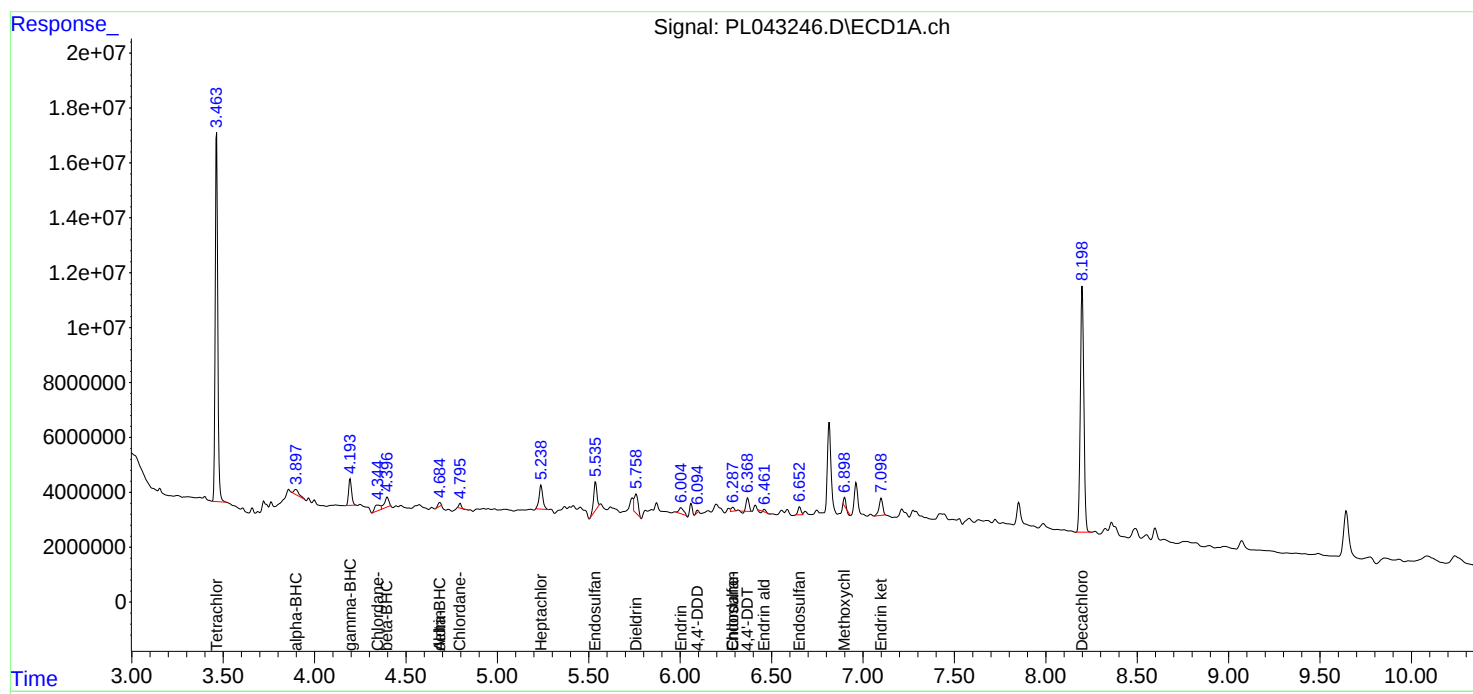
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

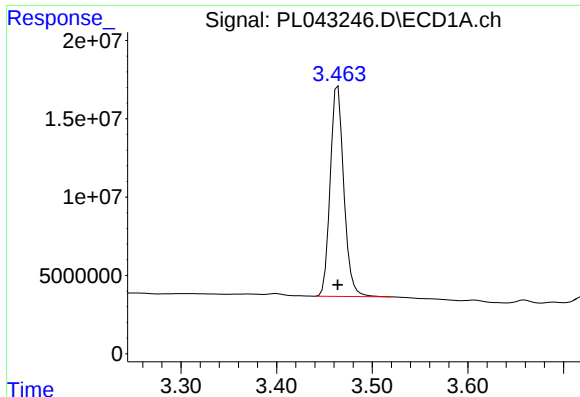
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 17:39
Operator : AJ\SJ
Sample : J6424-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:13:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

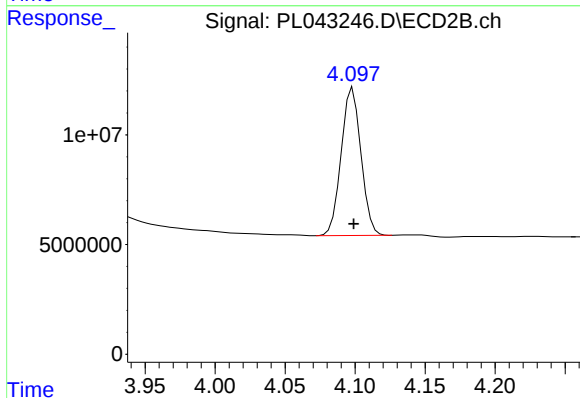




#1 Tetrachloro-m-xylene

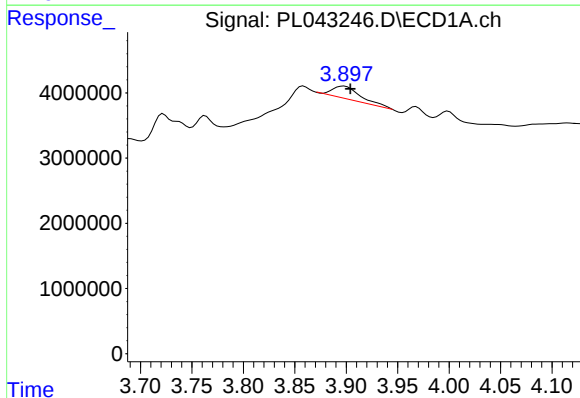
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 132200186
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



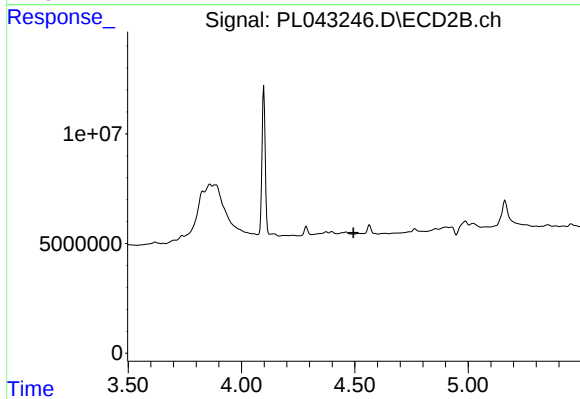
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 66322610
Conc: 22.38 ng/ml



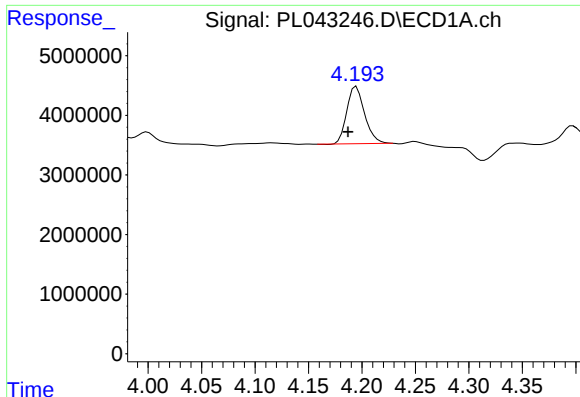
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.006 min
Response: 3325943
Conc: 0.35 ng/ml



#2 alpha-BHC

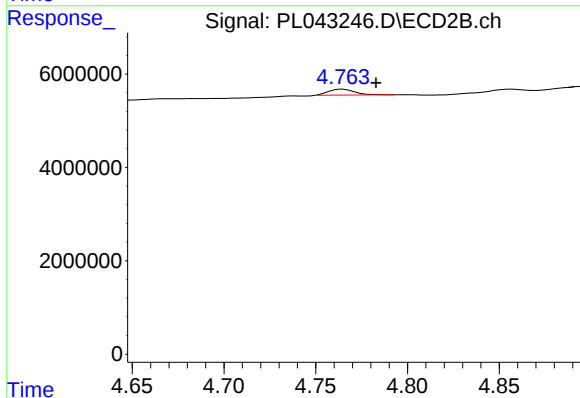
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

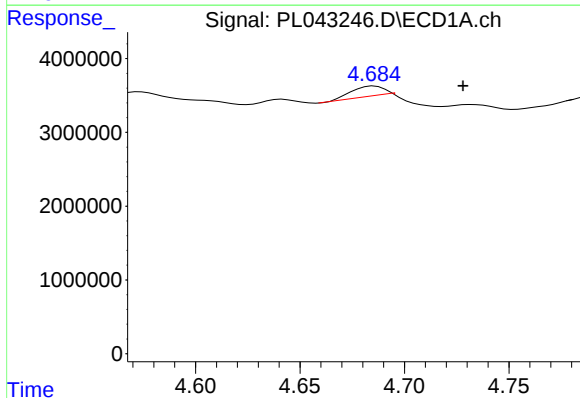
R.T.: 4.195 min
Delta R.T.: 0.008 min
Response: 11179518
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



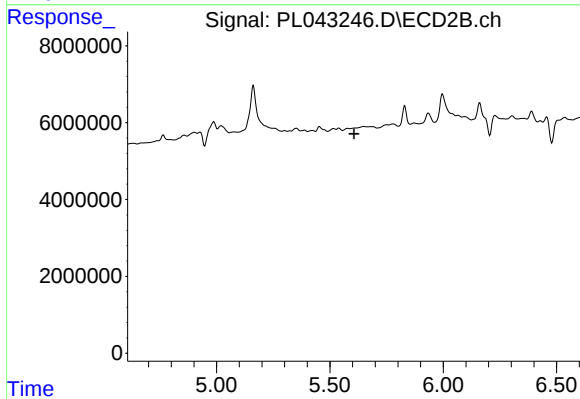
#3 gamma-BHC (Lindane)

R.T.: 4.765 min
Delta R.T.: -0.018 min
Response: 1266276
Conc: 0.30 ng/ml



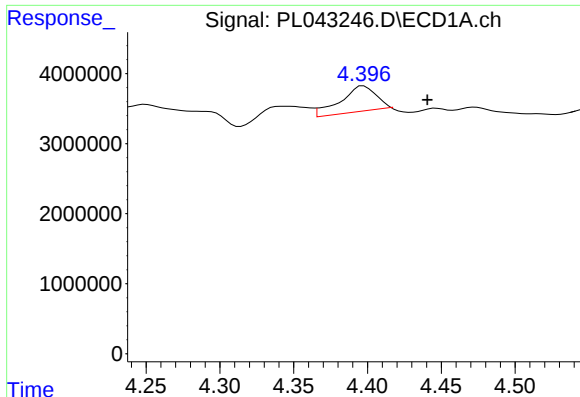
#5 Aldrin

R.T.: 4.686 min
Delta R.T.: -0.042 min
Response: 1486432
Conc: 0.18 ng/ml



#5 Aldrin

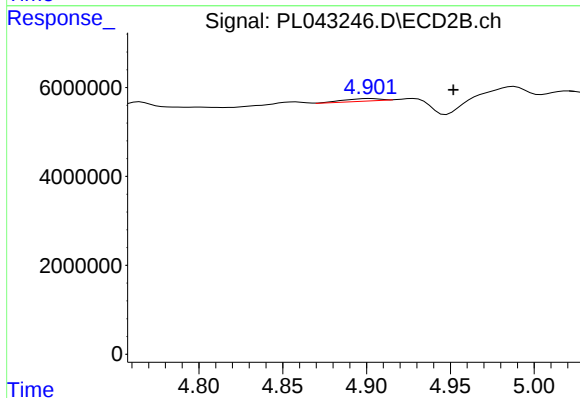
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

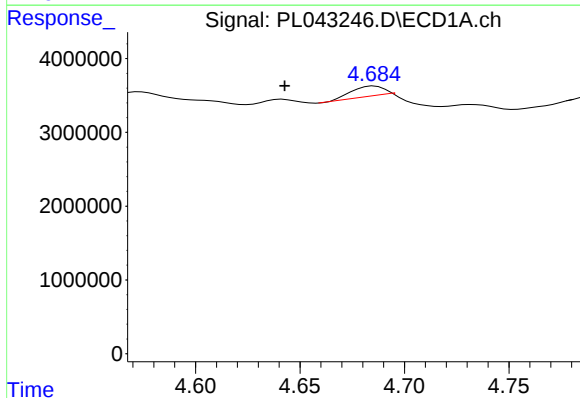
R.T.: 4.397 min
Delta R.T.: -0.043 min
Response: 6002454
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



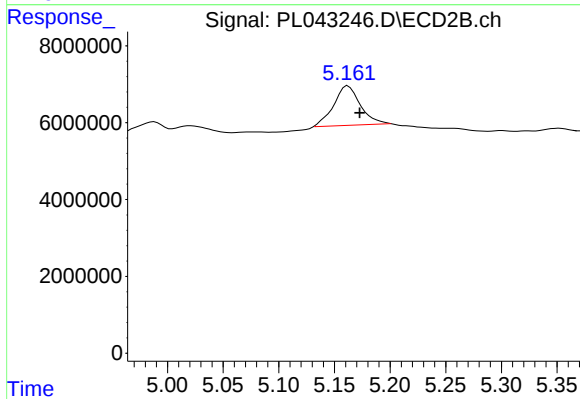
#6 beta-BHC

R.T.: 4.903 min
Delta R.T.: -0.049 min
Response: 839085
Conc: 0.50 ng/ml



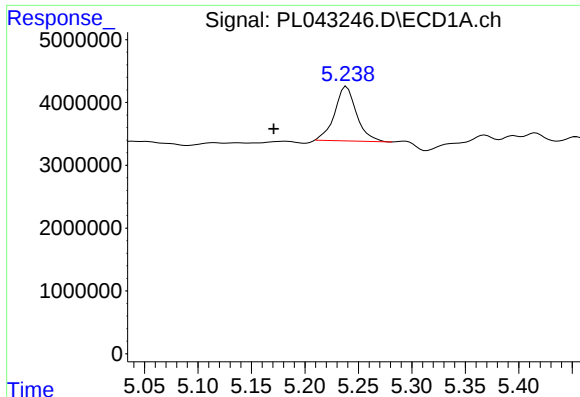
#7 delta-BHC

R.T.: 4.686 min
Delta R.T.: 0.043 min
Response: 1486432
Conc: 0.18 ng/ml



#7 delta-BHC

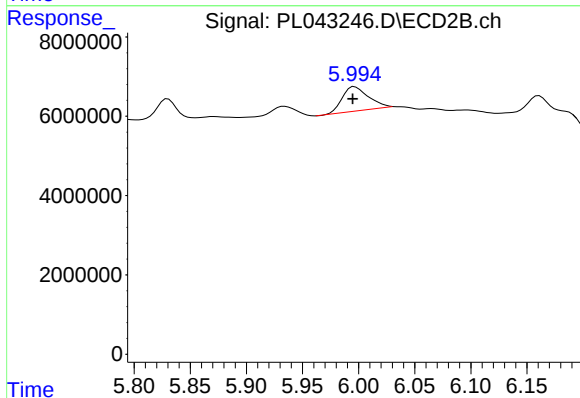
R.T.: 5.162 min
Delta R.T.: -0.010 min
Response: 17249482
Conc: 4.01 ng/ml



#8 Heptachlor epoxide

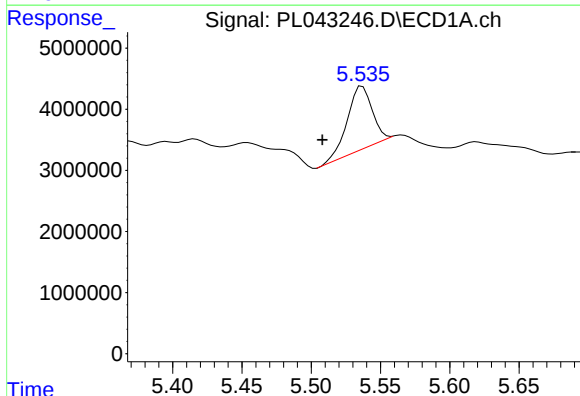
R.T.: 5.239 min
Delta R.T.: 0.068 min
Response: 12340240
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



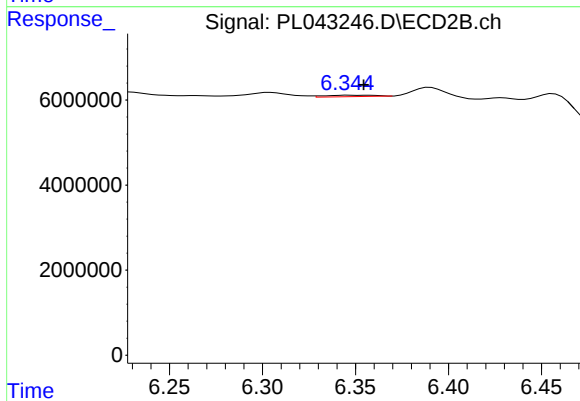
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 10250139
Conc: 2.70 ng/ml



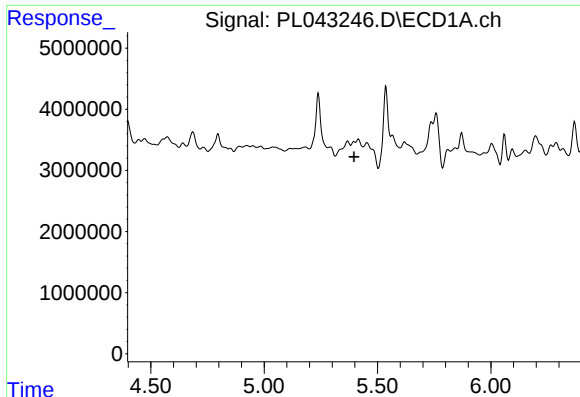
#9 Endosulfan I

R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 12761749
Conc: 1.74 ng/ml



#9 Endosulfan I

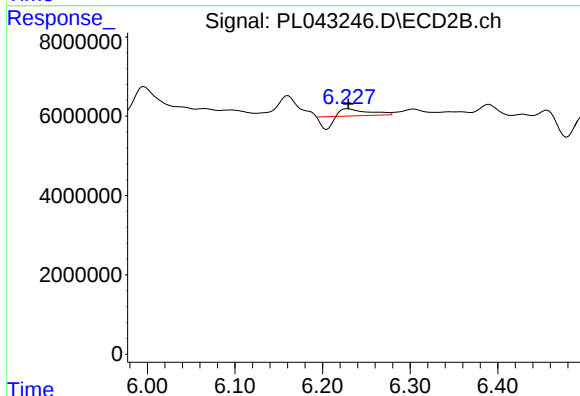
R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 622993
Conc: 0.18 ng/ml



#10 gamma-Chlordane

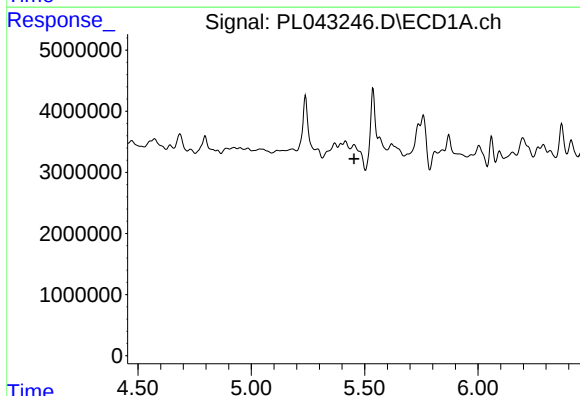
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



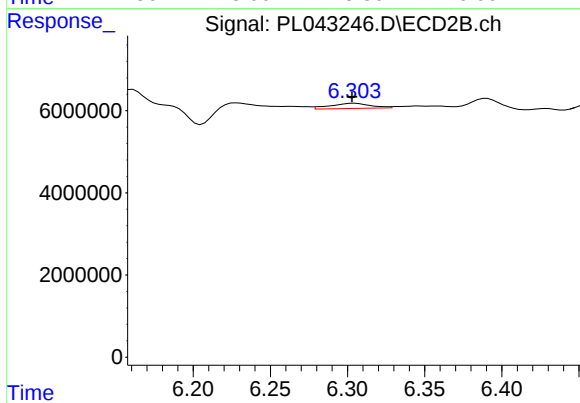
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 1670796
Conc: 0.45 ng/ml



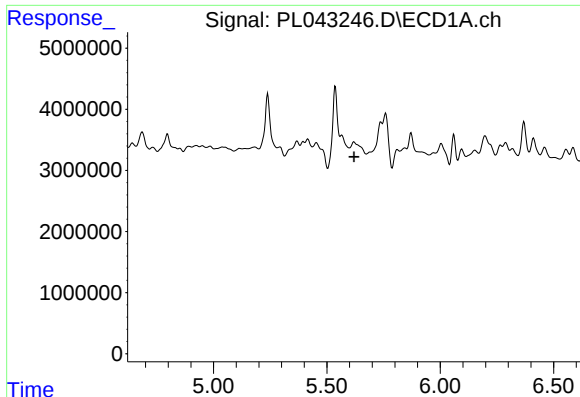
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

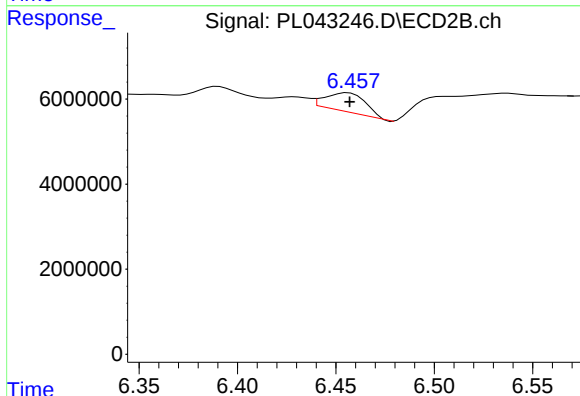
R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 2317416
Conc: 0.64 ng/ml



#12 4,4'-DDE

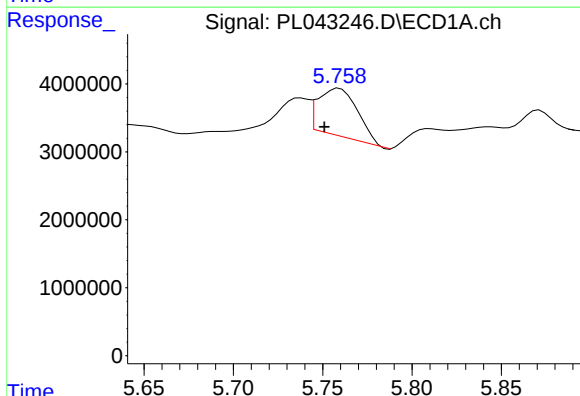
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



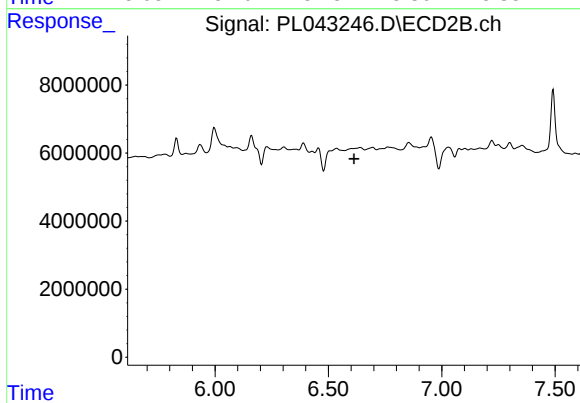
#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 6381913
Conc: 1.76 ng/ml



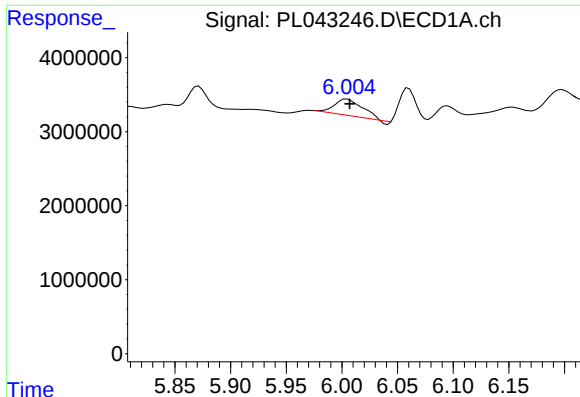
#13 Dieldrin

R.T.: 5.759 min
Delta R.T.: 0.008 min
Response: 10709581
Conc: 1.38 ng/ml



#13 Dieldrin

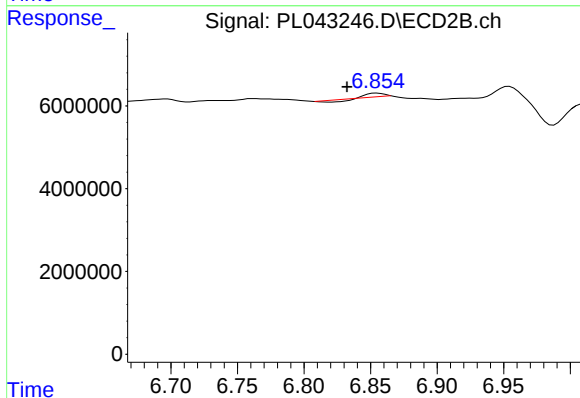
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

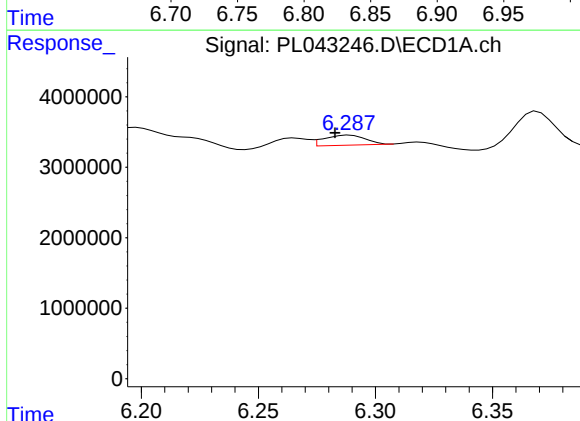
R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 3545536
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



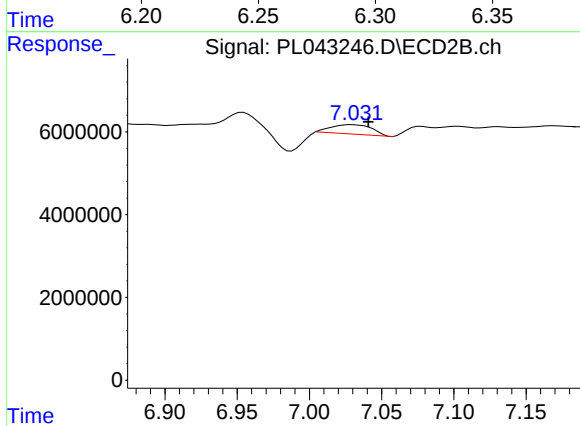
#14 Endrin

R.T.: 6.855 min
Delta R.T.: 0.023 min
Response: 432494
Conc: 0.14 ng/ml



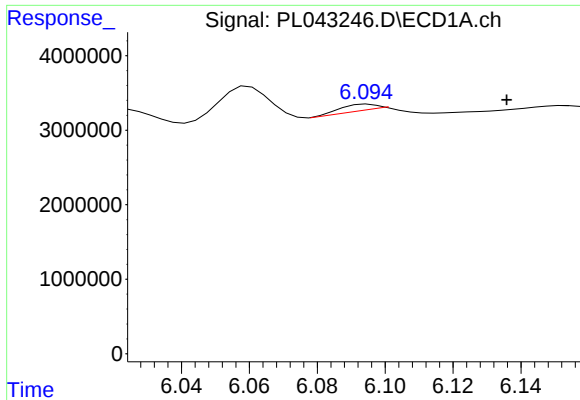
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 1762261
Conc: 0.26 ng/ml



#15 Endosulfan II

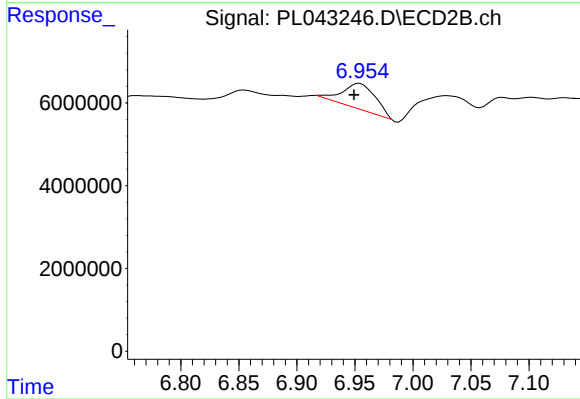
R.T.: 7.030 min
Delta R.T.: -0.011 min
Response: 4480908
Conc: 1.48 ng/ml



#16 4,4'-DDD

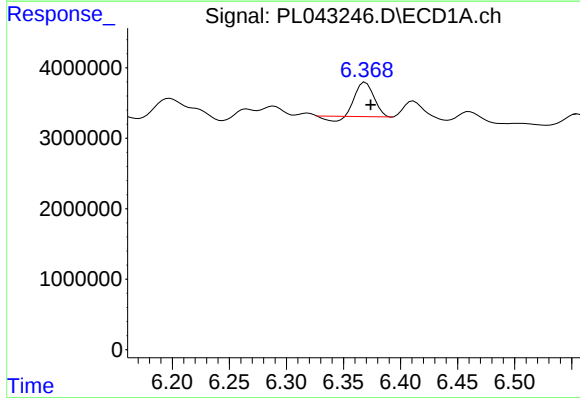
R.T.: 6.095 min
Delta R.T.: -0.041 min
Response: 714329
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



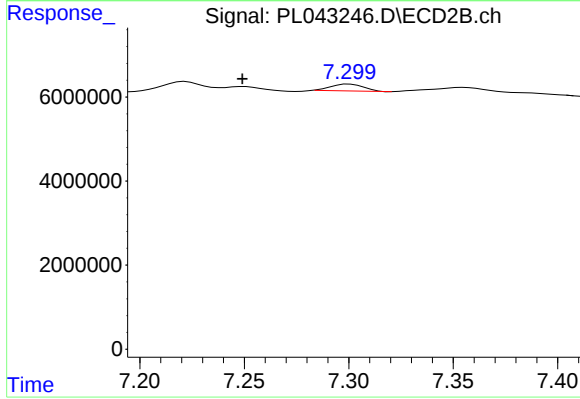
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 11562790
Conc: 3.94 ng/ml



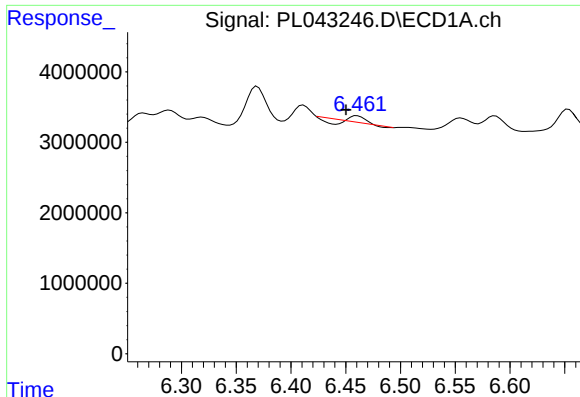
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 5134276
Conc: 0.86 ng/ml



#17 4,4'-DDT

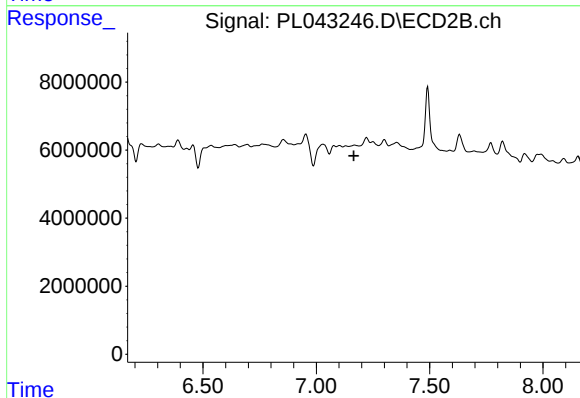
R.T.: 7.300 min
Delta R.T.: 0.051 min
Response: 1770476
Conc: 0.60 ng/ml



#18 Endrin aldehyde

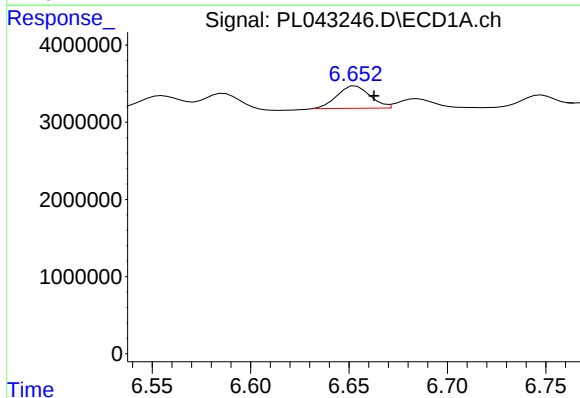
R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 334430
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



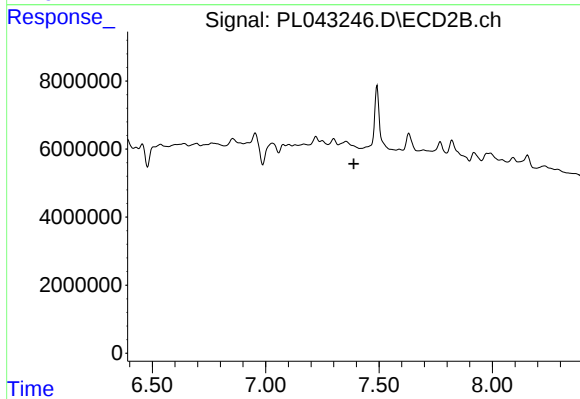
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



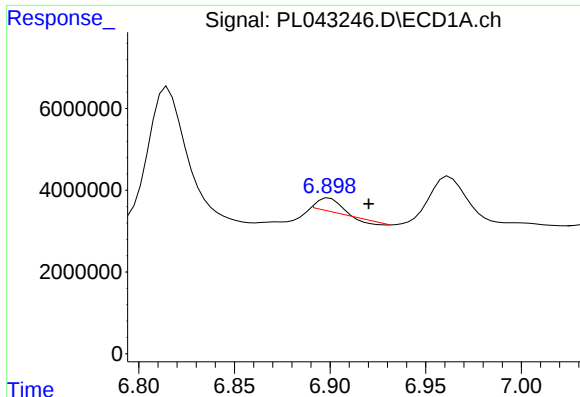
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 3374687
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

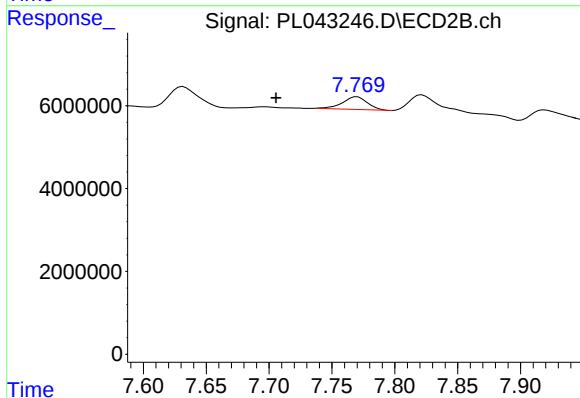
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

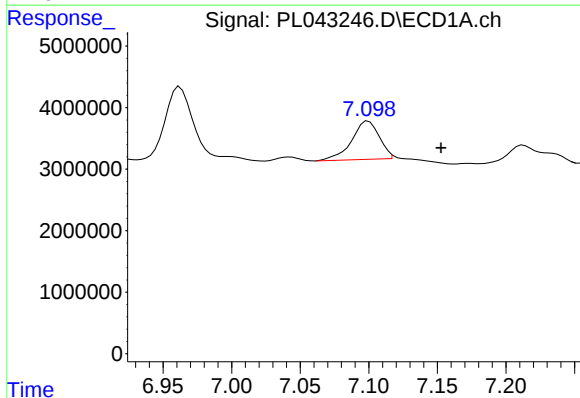
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 2178693
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



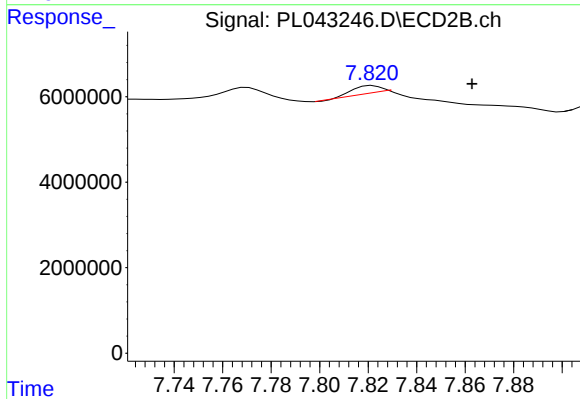
#20 Methoxychlor

R.T.: 7.770 min
Delta R.T.: 0.065 min
Response: 4206522
Conc: 2.79 ng/ml



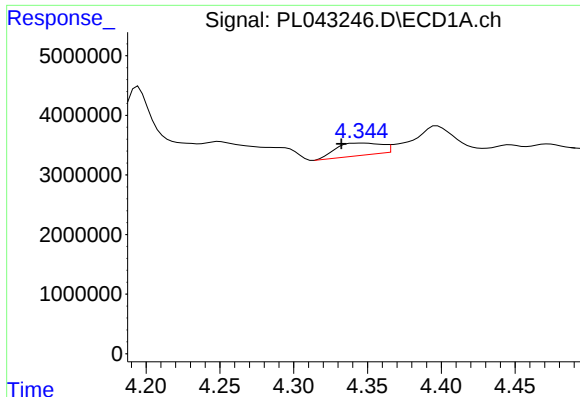
#21 Endrin ketone

R.T.: 7.100 min
Delta R.T.: -0.053 min
Response: 8749207
Conc: 1.21 ng/ml



#21 Endrin ketone

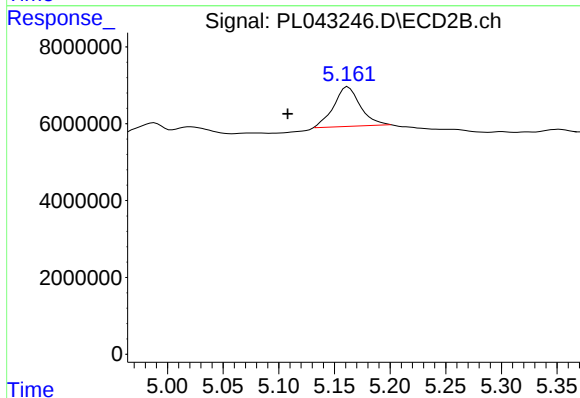
R.T.: 7.822 min
Delta R.T.: -0.041 min
Response: 1449572
Conc: 0.47 ng/ml



#23 Chlordane-1

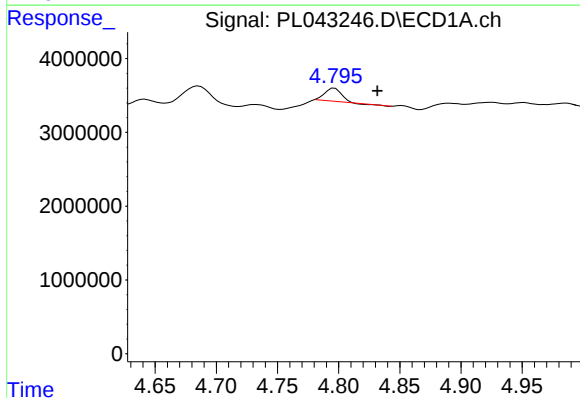
R.T.: 4.346 min
Delta R.T.: 0.014 min
Response: 4469888
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



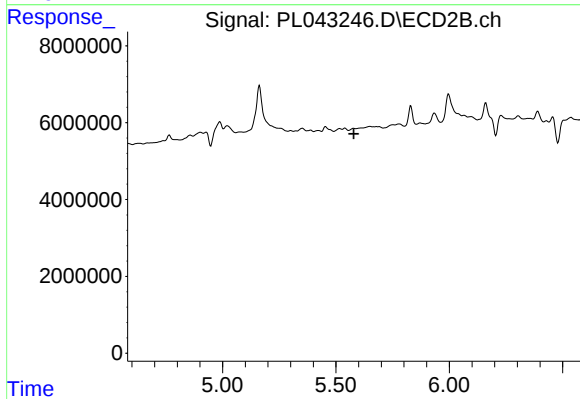
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.054 min
Response: 17249482
Conc: 122.05 ng/ml



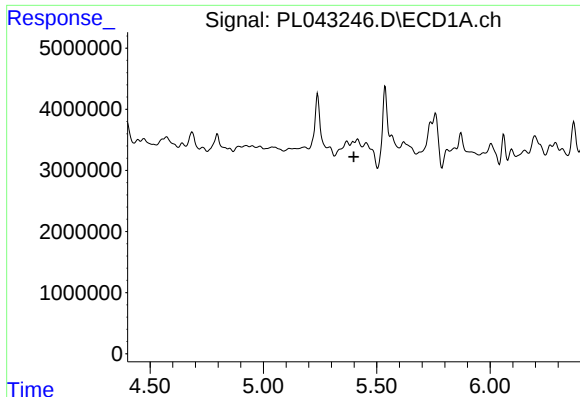
#24 Chlordane-2

R.T.: 4.797 min
Delta R.T.: -0.035 min
Response: 1641364
Conc: 5.72 ng/ml



#24 Chlordane-2

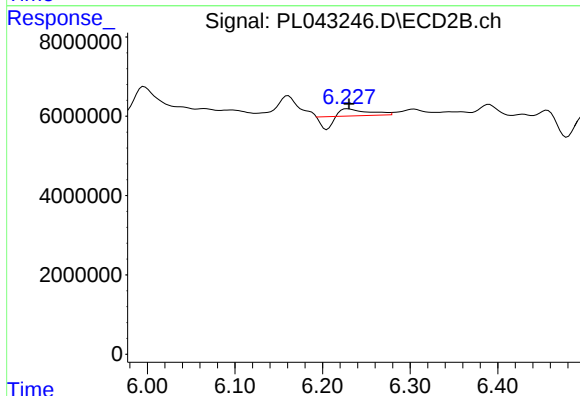
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

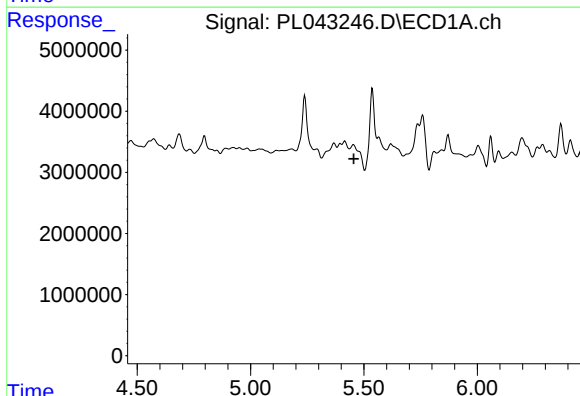
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



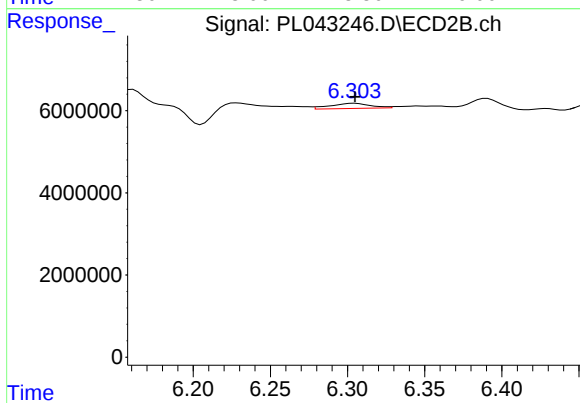
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 1670796
Conc: 3.40 ng/ml



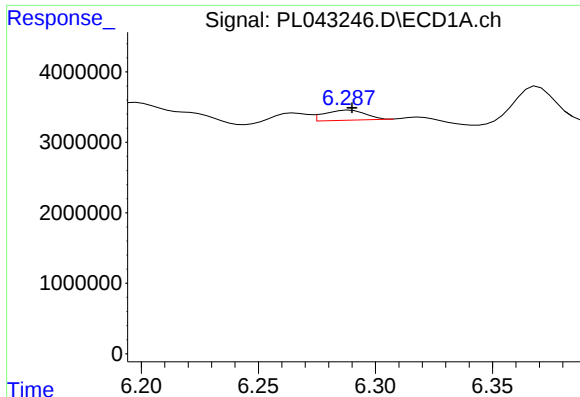
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

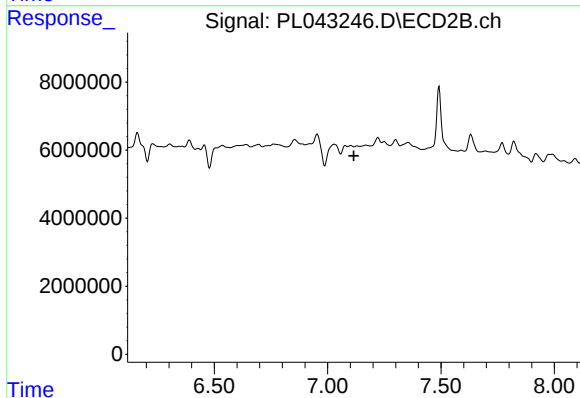
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 2317416
Conc: 4.06 ng/ml



#27 Chlordane-5

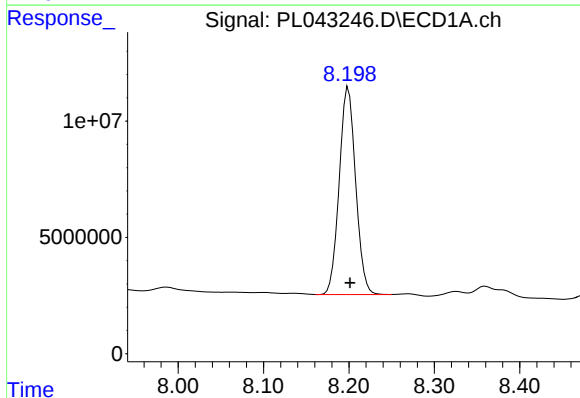
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 1762261
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



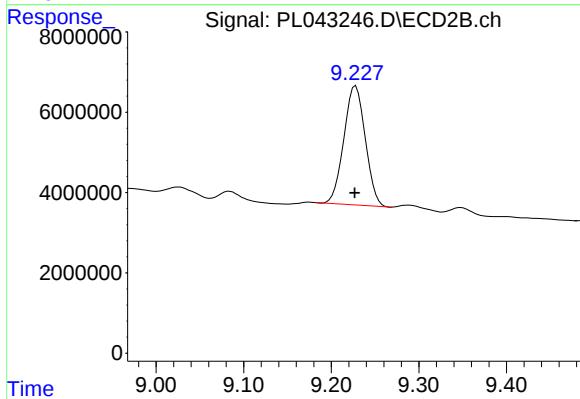
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 119014247
Conc: 18.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 50400295
Conc: 19.32 ng/ml