

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 12:08
 Operator : AJ\SJ
 Sample : J5764-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:39 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...	3.471	4.103	55058428	27416682	8.643	8.901
28)	SA Decachlor...	8.212	9.232	51515015	21446208	7.777	8.370
Target Compounds							
2)	A alpha-BHC	0.000	4.518	0	2495113	N.D.	0.544 #
3)	MA gamma-BHC...	0.000	4.787	0	2530936	N.D.	0.597 #
4)	MA Heptachlor	4.492	5.302	21717363	2266919	2.370	0.557 #
5)	MB Aldrin	4.745	5.630	6292634	3212803	0.745	0.841
6)	B beta-BHC	4.492f	0.000	21717363	0	5.762	N.D. #
7)	B delta-BHC	4.660	5.187	4618319	-1812717	0.556	N.D. #
8)	B Heptachlo...	5.204	6.015	667098	1186137	0.083	0.337 #
9)	A Endosulfan I	5.463f	6.308f	10771970	7729883	1.448	2.487 #
10)	B gamma-Chl...	5.408	6.234	7742423	-1258640	0.951	N.D. #
11)	B alpha-Chl...	5.463	6.308	10771970	7729883	1.330	2.284 #
12)	B 4,4'-DDE	5.630	6.462	25363320	20312285	3.543	6.207 #
13)	MA Dieldrin	5.755	6.602	14639778	1490144	1.841	0.462 #
14)	MA Endrin	6.016	6.824	1589836	4275804	0.217	1.573 #
15)	B Endosulfa...	6.277	0.000	5889663	0	0.852	N.D. #
16)	A 4,4'-DDD	6.146	6.958	2888156	9140496	0.497	3.671 #
17)	MA 4,4'-DDT	6.382	7.253	22177459	3669553	3.645	1.460 #
18)	B Endrin al...	6.472	7.227f	637292	3148385	0.116	1.438 #
19)	B Endosulfa...	6.666	0.000	3955892	0	0.619	N.D. #
21)	B Endrin ke...	7.185	7.824f	2344093	3091000	0.325	1.175 #
23)	Chlordane-1	4.340	5.114	4106544	3220311	14.483	23.186 #
24)	Chlordane-2	4.842	5.582	3301571	2050004	11.211	15.427 #
25)	Chlordane-3	5.408	6.234	7742423	-1258640	8.687	N.D. #
26)	Chlordane-4	5.463	6.308	10771970	7729883	13.758	14.785
27)	Chlordane-5	6.330	0.000	1446704	0	5.802	N.D. #

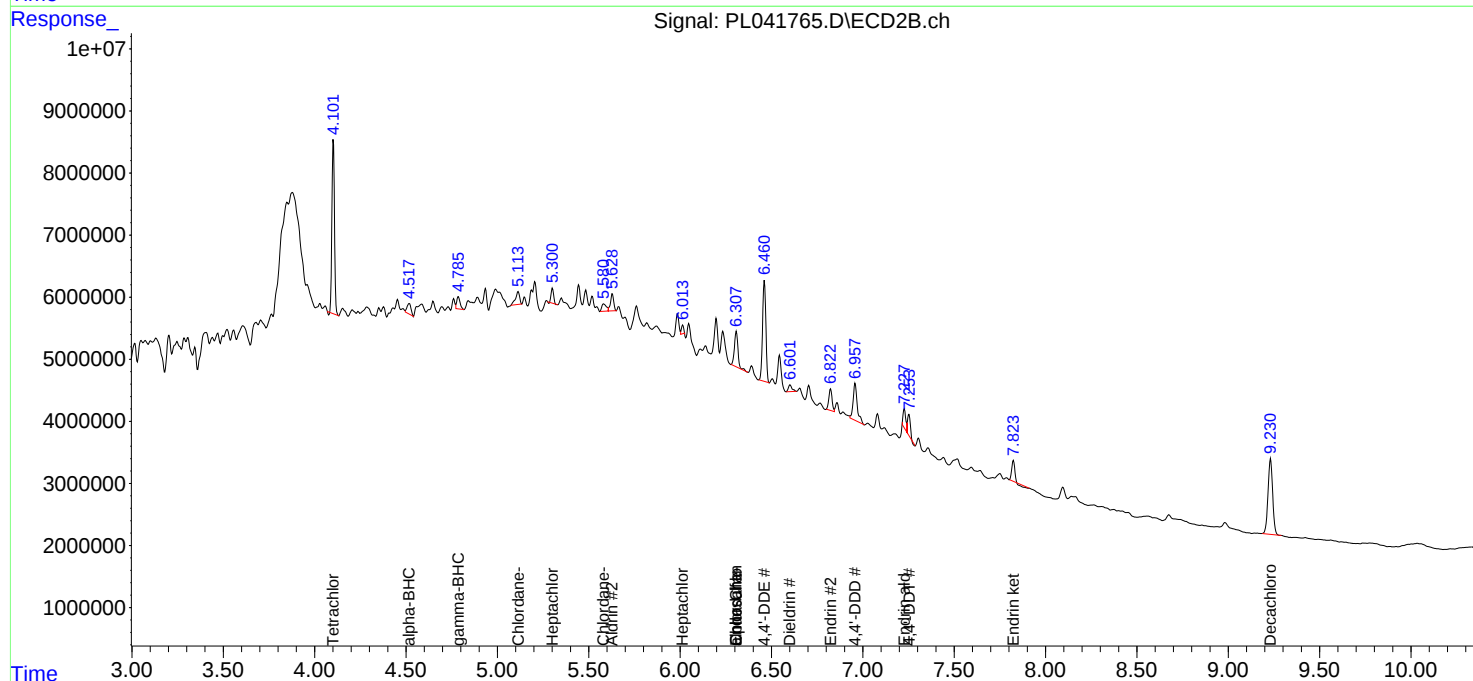
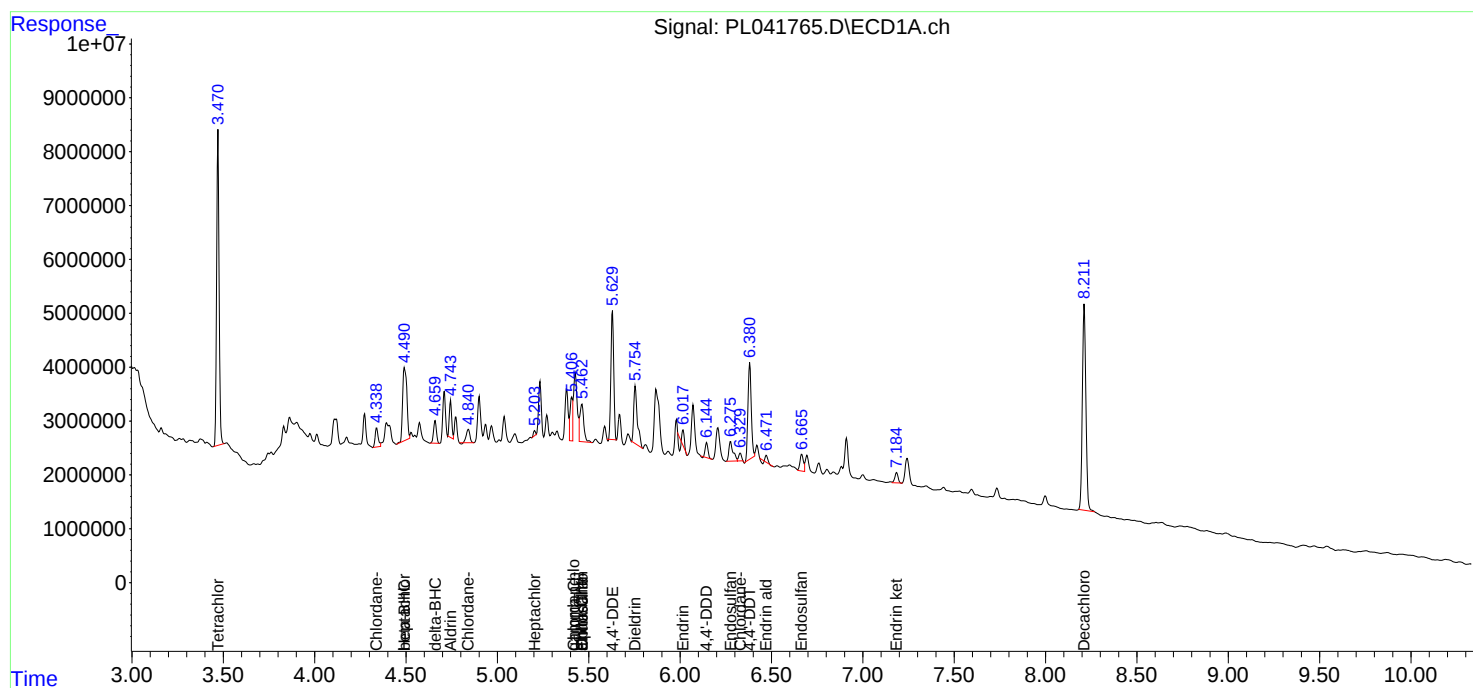
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

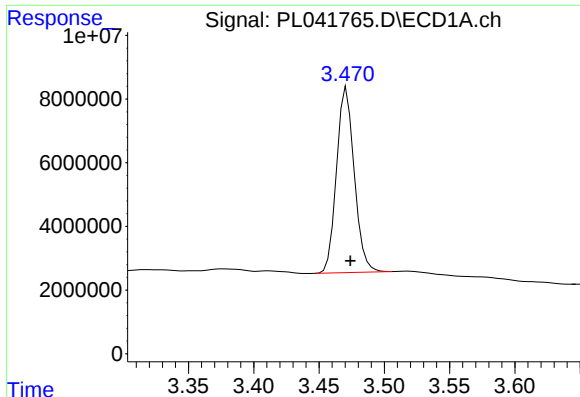
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041765.D
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Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
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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

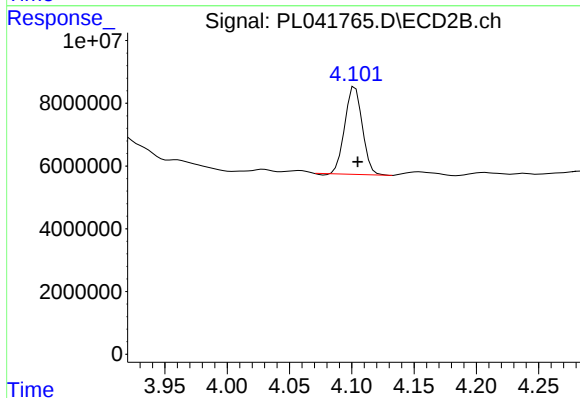




#1 Tetrachloro-m-xylene

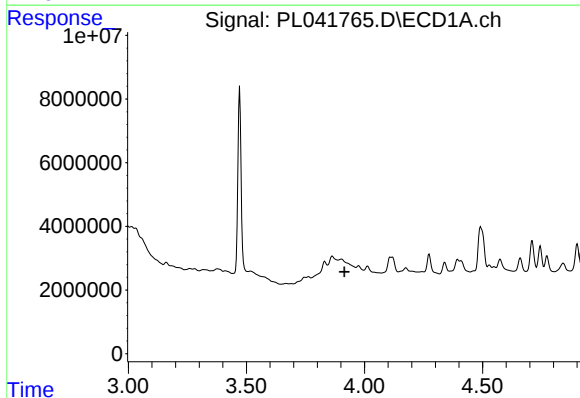
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 55058428
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



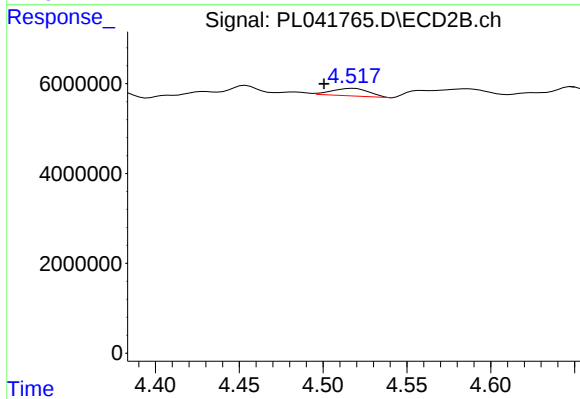
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 27416682
Conc: 8.90 ng/ml



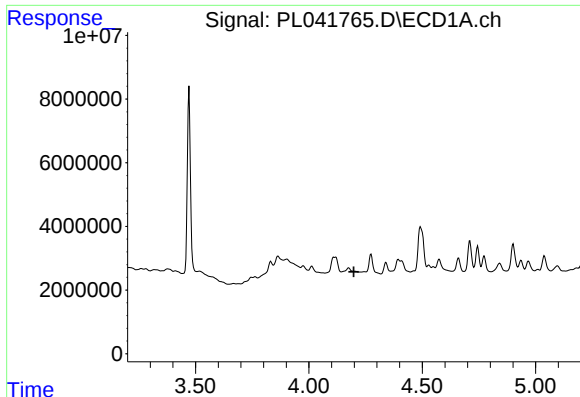
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

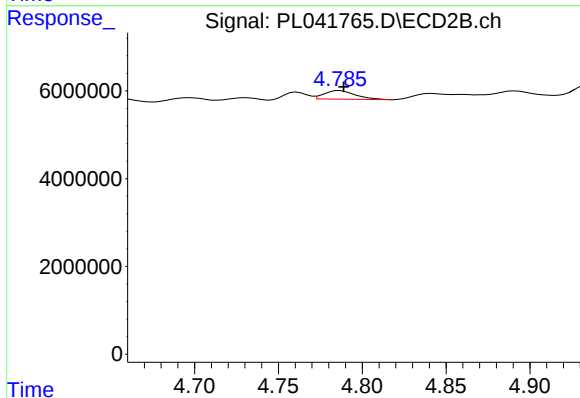
R.T.: 4.518 min
Delta R.T.: 0.018 min
Response: 2495113
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

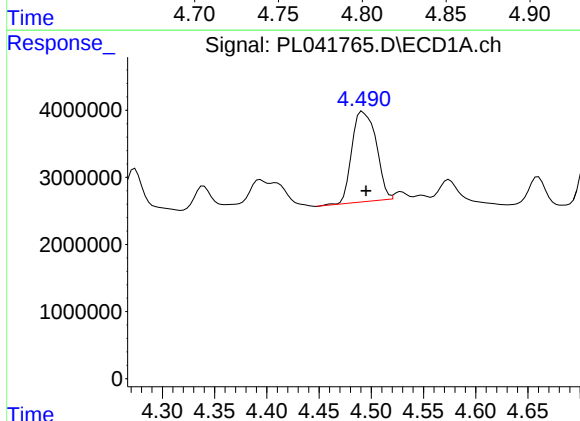
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



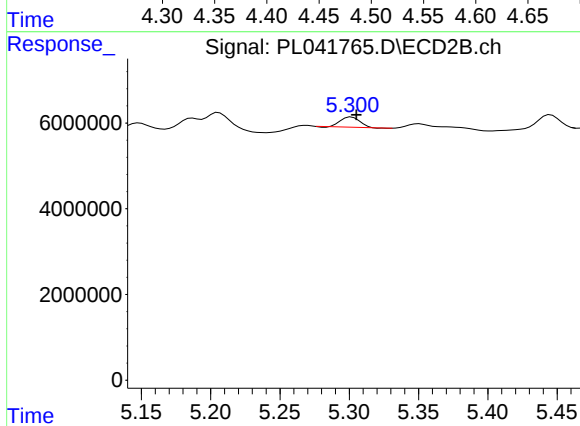
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 2530936
Conc: 0.60 ng/ml



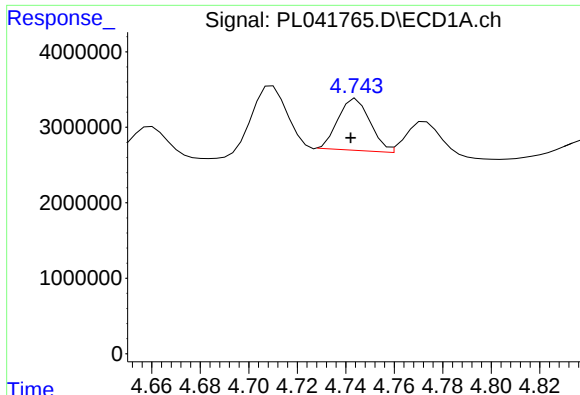
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 21717363
Conc: 2.37 ng/ml



#4 Heptachlor

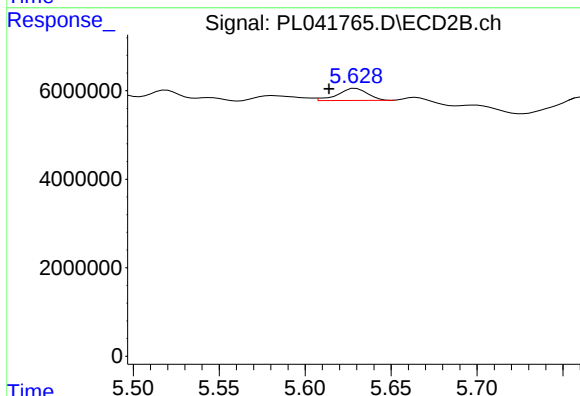
R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 2266919
Conc: 0.56 ng/ml



#5 Aldrin

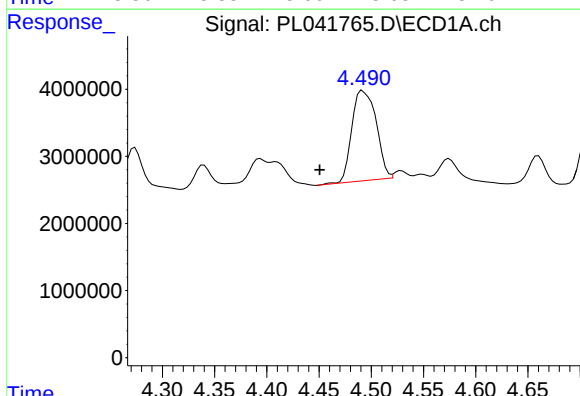
R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 6292634
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



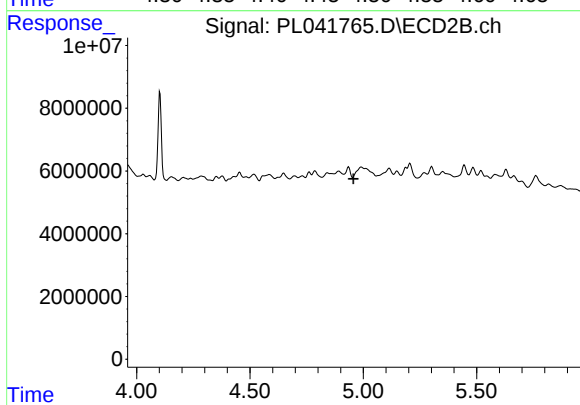
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.016 min
Response: 3212803
Conc: 0.84 ng/ml



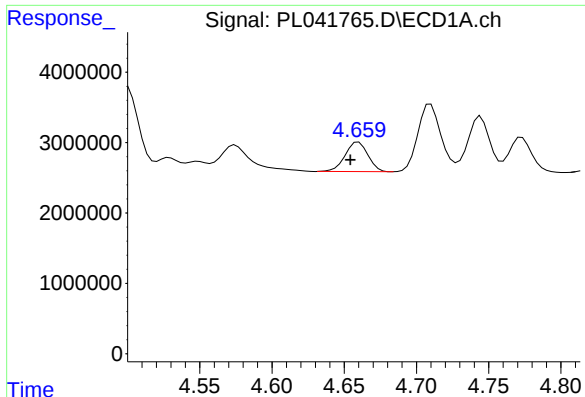
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 21717363
Conc: 5.76 ng/ml



#6 beta-BHC

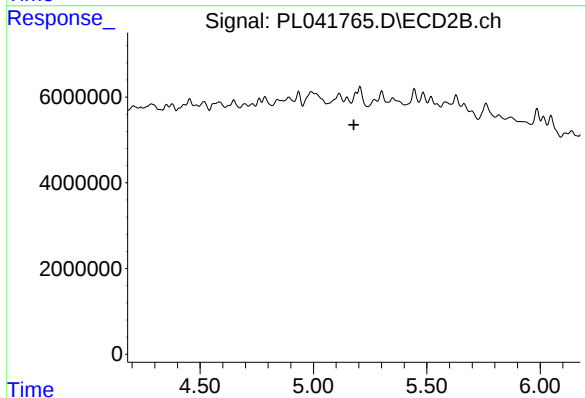
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

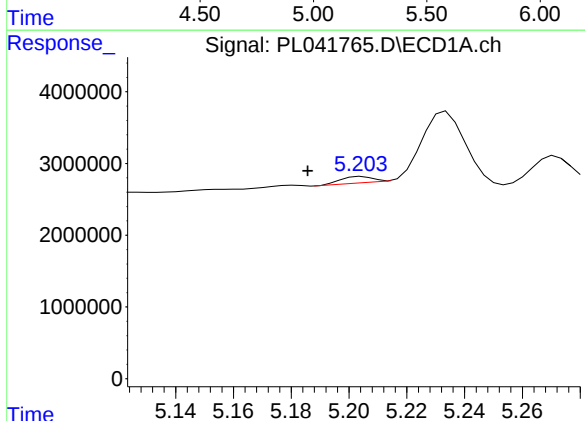
R.T.: 4.660 min
Delta R.T.: 0.006 min
Response: 4618319
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



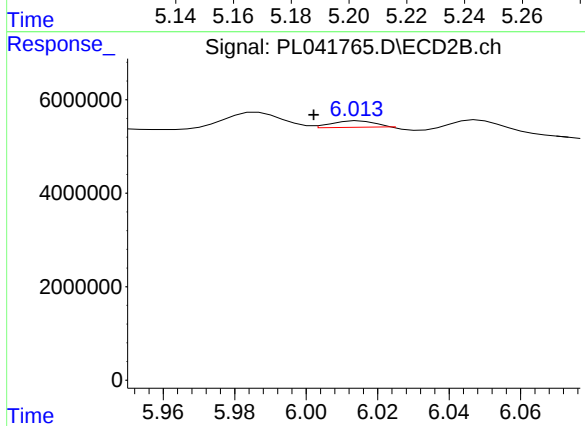
#7 delta-BHC

R.T.: 5.187 min
Delta R.T.: 0.009 min
Response: -1812717
Conc: N.D.



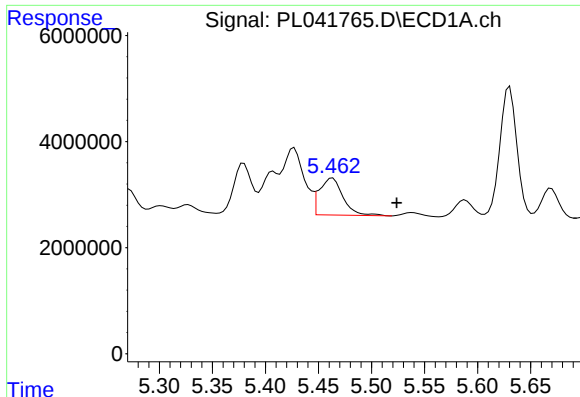
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.019 min
Response: 667098
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

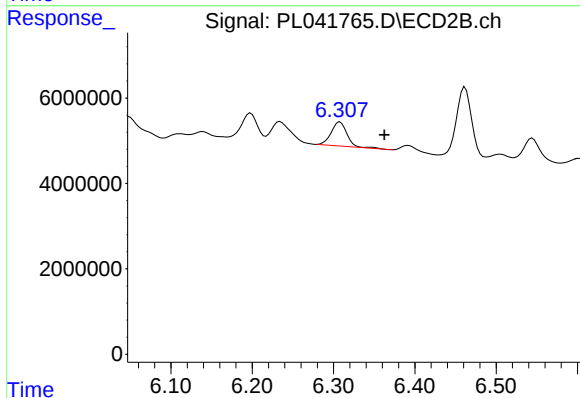
R.T.: 6.015 min
Delta R.T.: 0.013 min
Response: 1186137
Conc: 0.34 ng/ml



#9 Endosulfan I

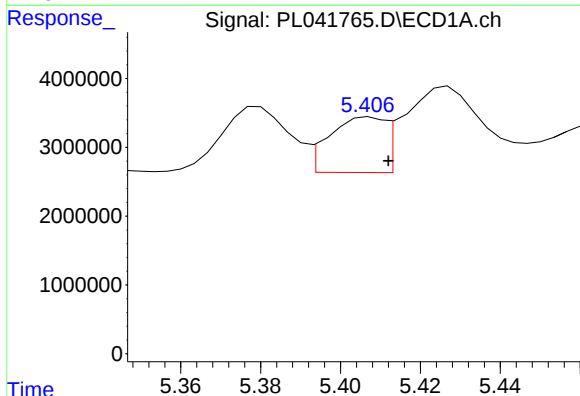
R.T.: 5.463 min
Delta R.T.: -0.060 min
Response: 10771970
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



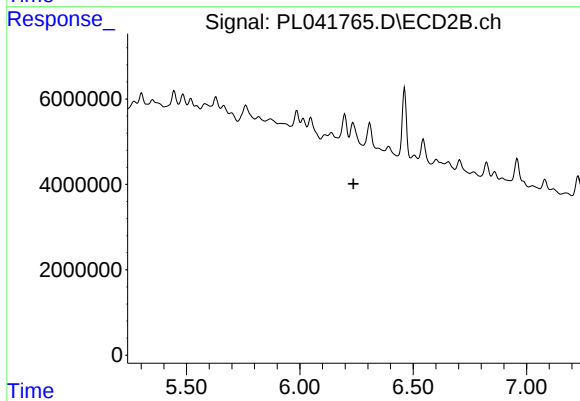
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.054 min
Response: 7729883
Conc: 2.49 ng/ml



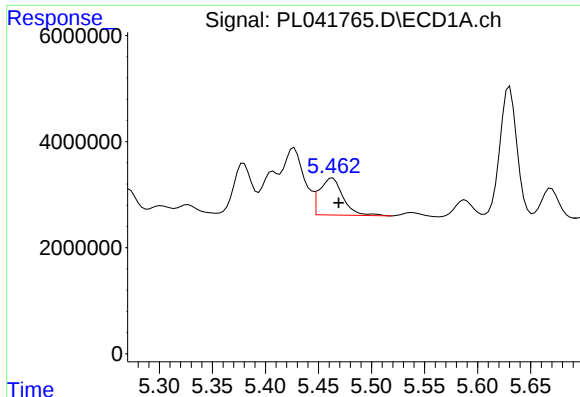
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7742423
Conc: 0.95 ng/ml



#10 gamma-Chlordane

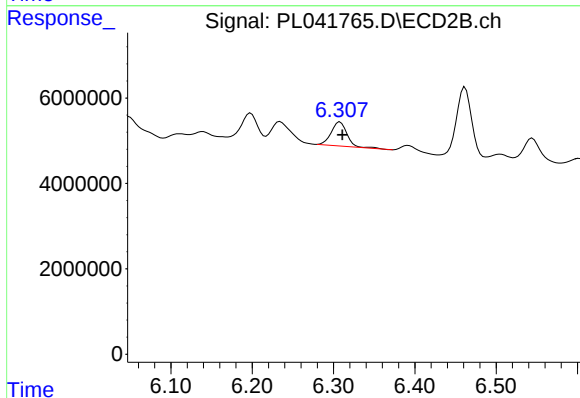
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: -1258640
Conc: N.D.



#11 alpha-Chlordane

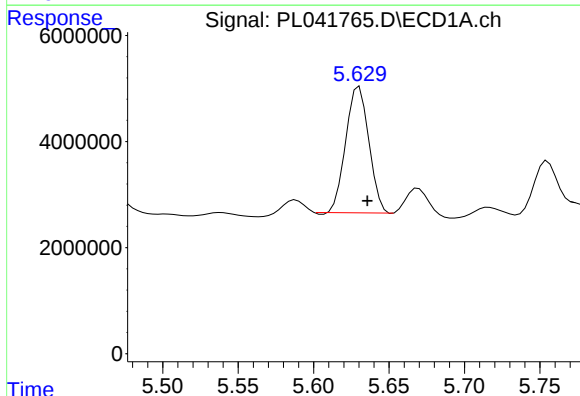
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 10771970
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



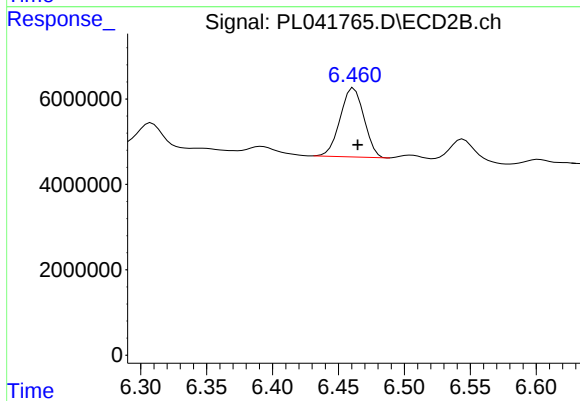
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 7729883
Conc: 2.28 ng/ml



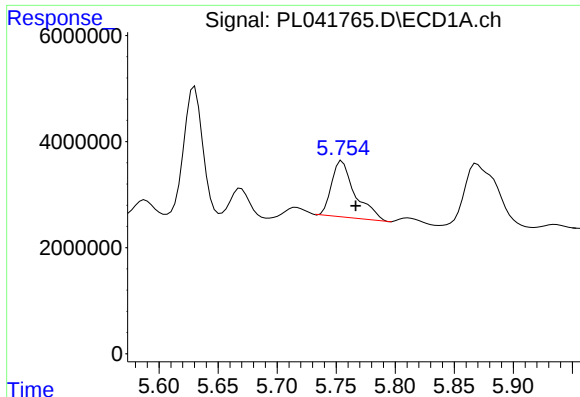
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 25363320
Conc: 3.54 ng/ml



#12 4,4'-DDE

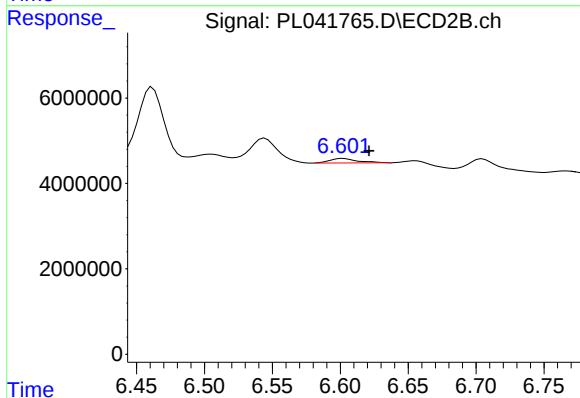
R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 20312285
Conc: 6.21 ng/ml



#13 Dieldrin

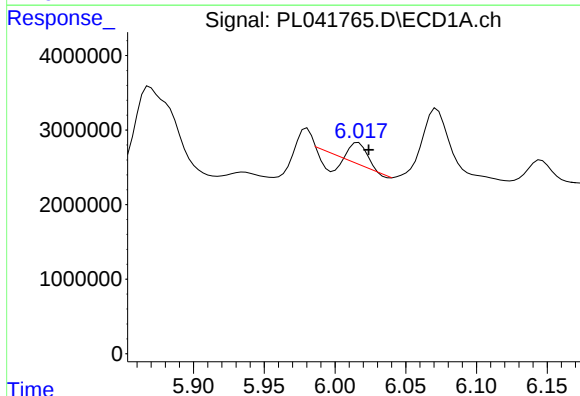
R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 14639778
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



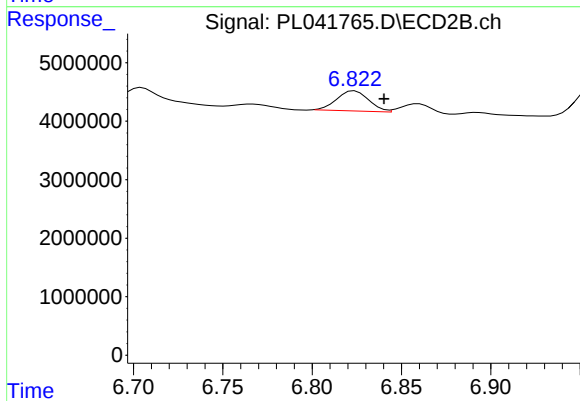
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.019 min
Response: 1490144
Conc: 0.46 ng/ml



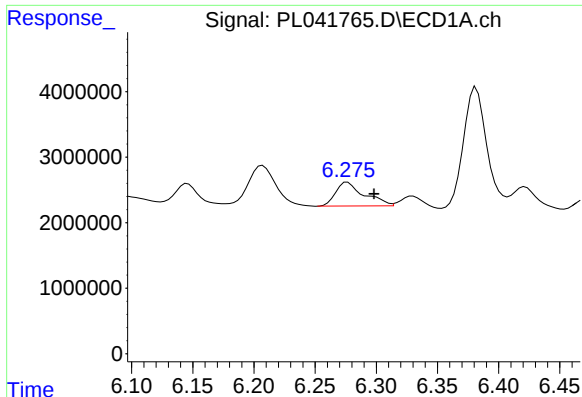
#14 Endrin

R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 1589836
Conc: 0.22 ng/ml



#14 Endrin

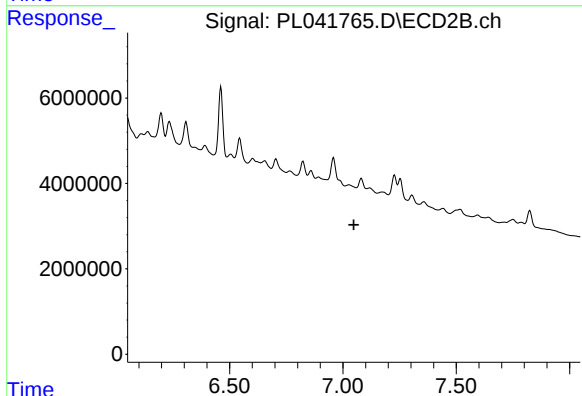
R.T.: 6.824 min
Delta R.T.: -0.017 min
Response: 4275804
Conc: 1.57 ng/ml



#15 Endosulfan II

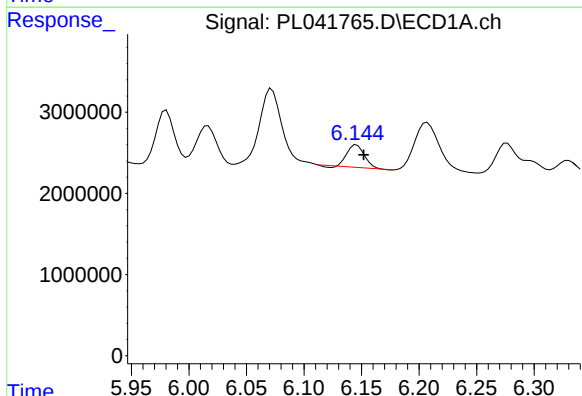
R.T.: 6.277 min
Delta R.T.: -0.022 min
Response: 5889663
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



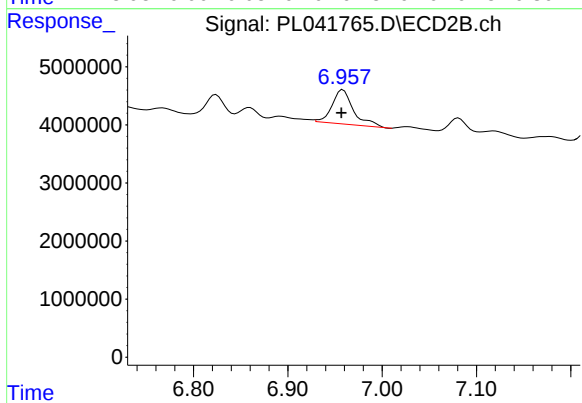
#15 Endosulfan II

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



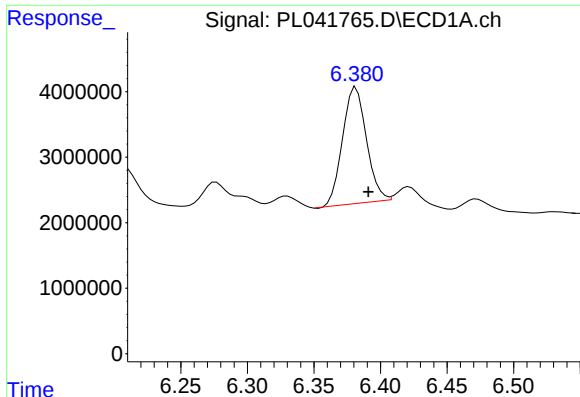
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 2888156
Conc: 0.50 ng/ml



#16 4,4'-DDD

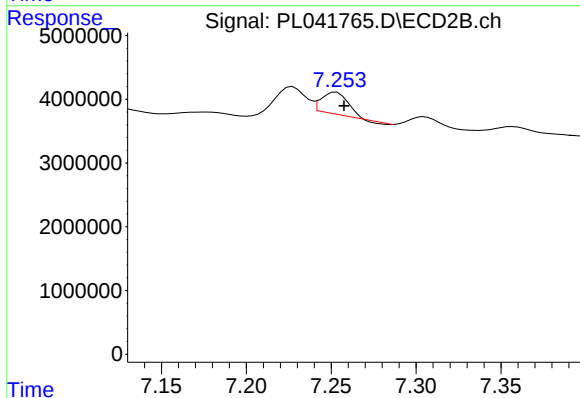
R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 9140496
Conc: 3.67 ng/ml



#17 4,4'-DDT

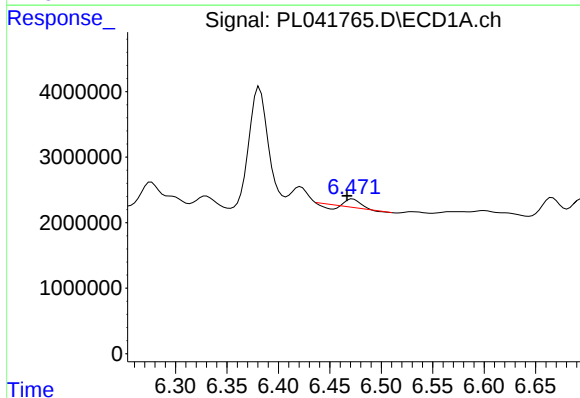
R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 22177459
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



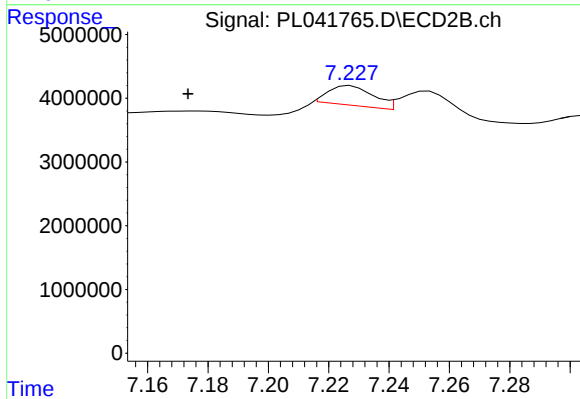
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 3669553
Conc: 1.46 ng/ml



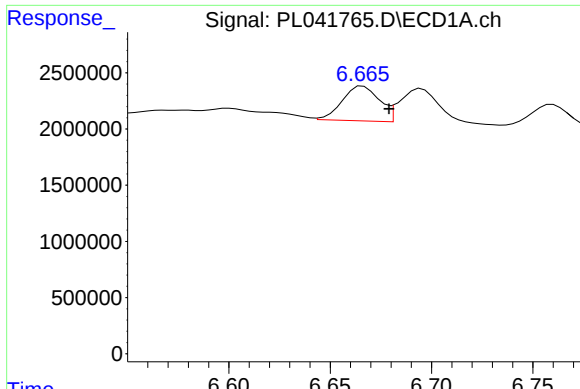
#18 Endrin aldehyde

R.T.: 6.472 min
Delta R.T.: 0.006 min
Response: 637292
Conc: 0.12 ng/ml



#18 Endrin aldehyde

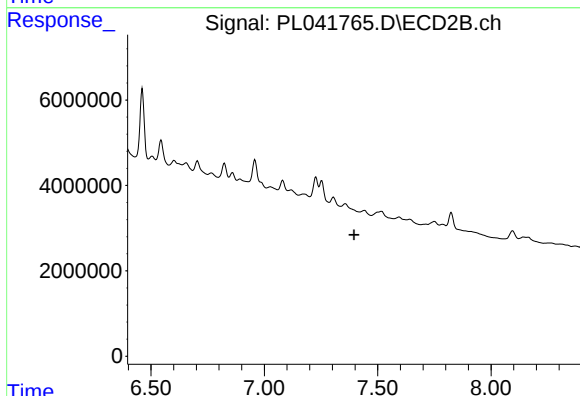
R.T.: 7.227 min
Delta R.T.: 0.054 min
Response: 3148385
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

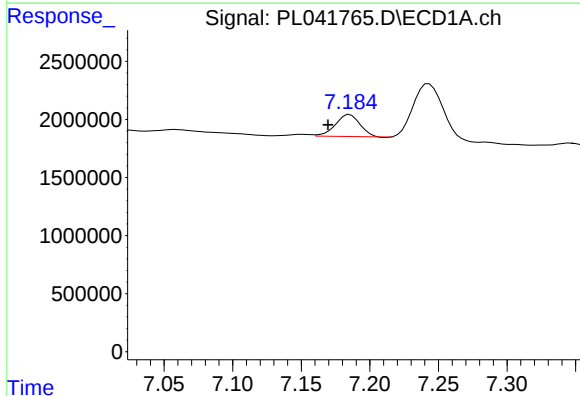
R.T.: 6.666 min
Delta R.T.: -0.013 min
Response: 3955892
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



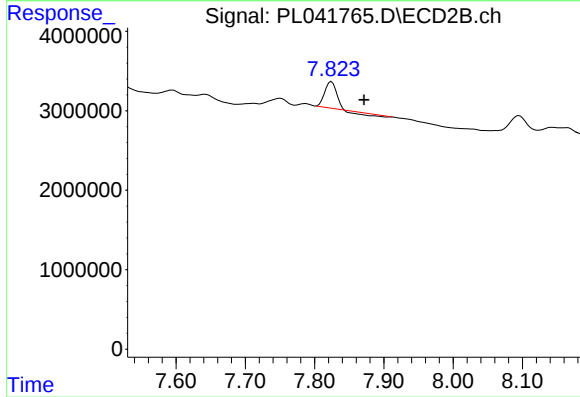
#19 Endosulfan Sulfate

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



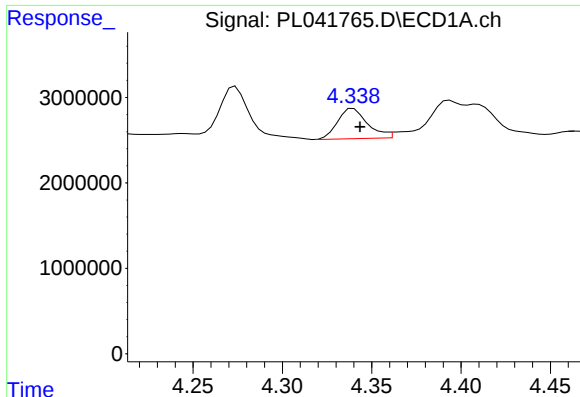
#21 Endrin ketone

R.T.: 7.185 min
Delta R.T.: 0.016 min
Response: 2344093
Conc: 0.32 ng/ml



#21 Endrin ketone

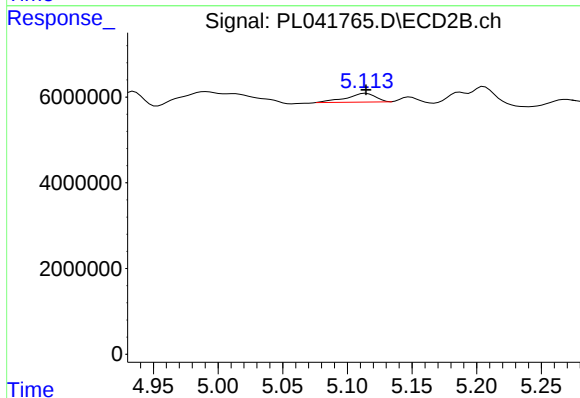
R.T.: 7.824 min
Delta R.T.: -0.047 min
Response: 3091000
Conc: 1.17 ng/ml



#23 Chlordane-1

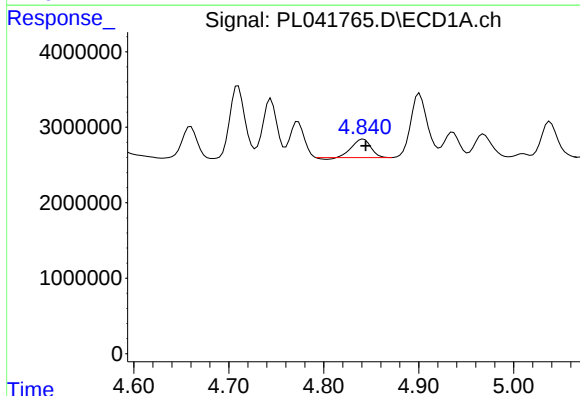
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 4106544
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



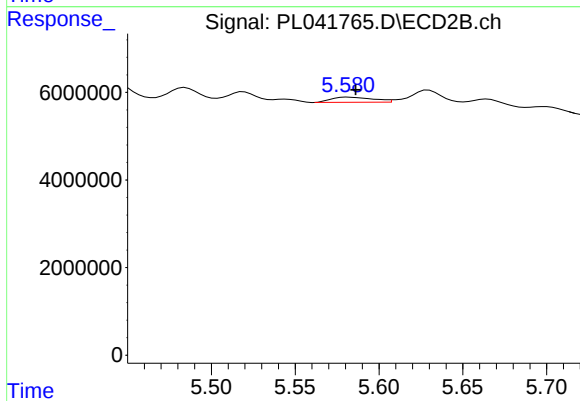
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 3220311
Conc: 23.19 ng/ml



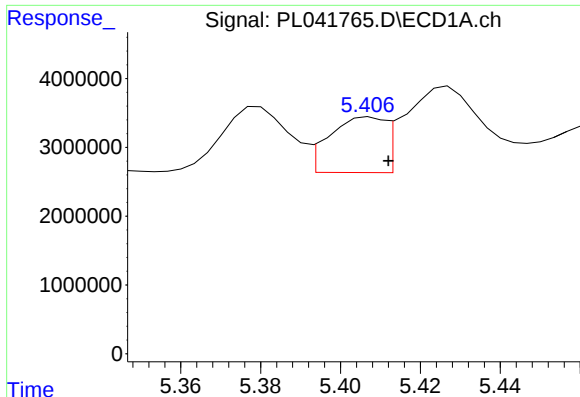
#24 Chlordane-2

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 3301571
Conc: 11.21 ng/ml



#24 Chlordane-2

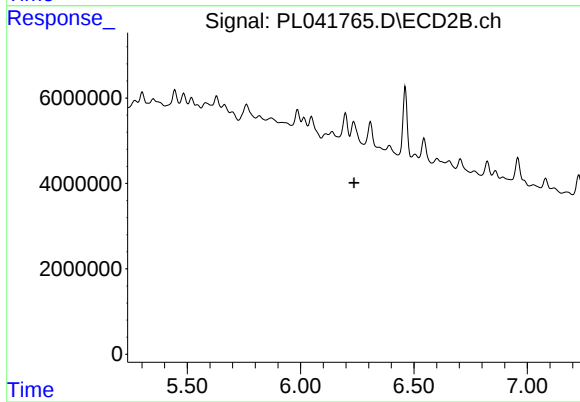
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 2050004
Conc: 15.43 ng/ml



#25 Chlordane-3

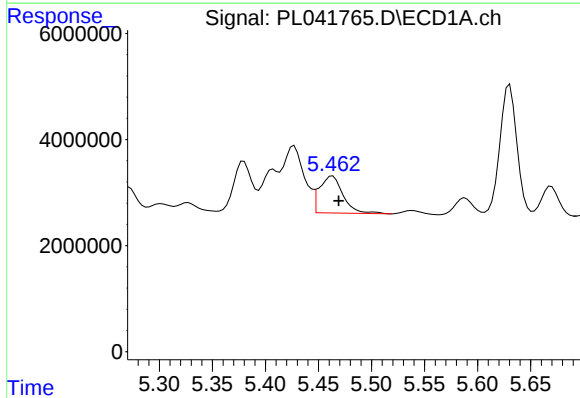
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7742423
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



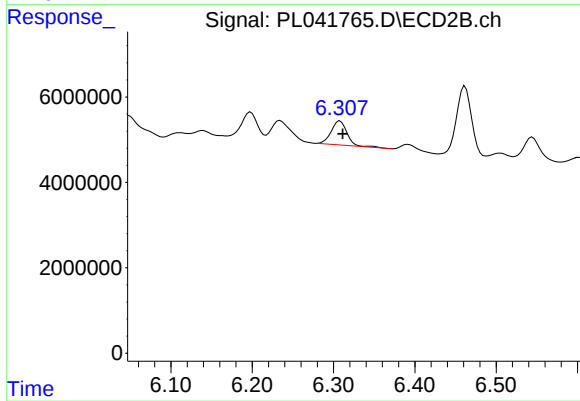
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: -1258640
Conc: N.D.



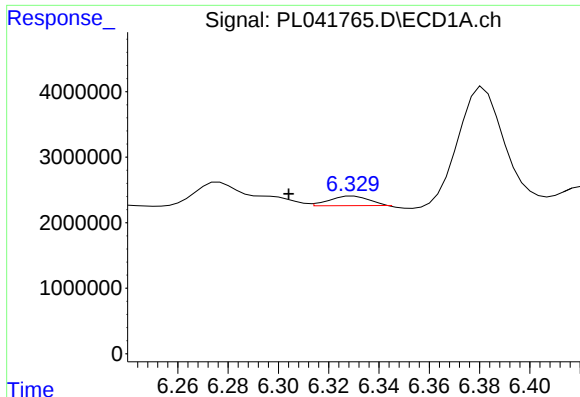
#26 Chlordane-4

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 10771970
Conc: 13.76 ng/ml



#26 Chlordane-4

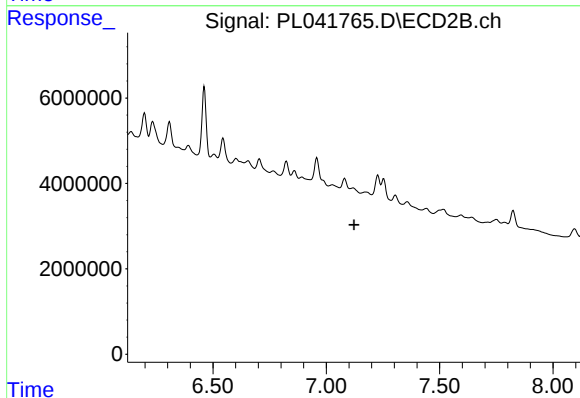
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 7729883
Conc: 14.78 ng/ml



#27 Chlordane-5

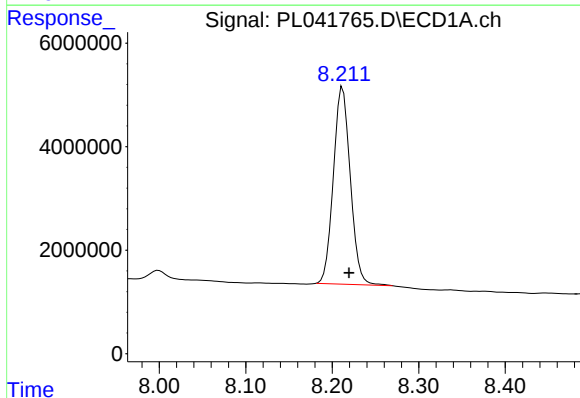
R.T.: 6.330 min
Delta R.T.: 0.026 min
Response: 1446704
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



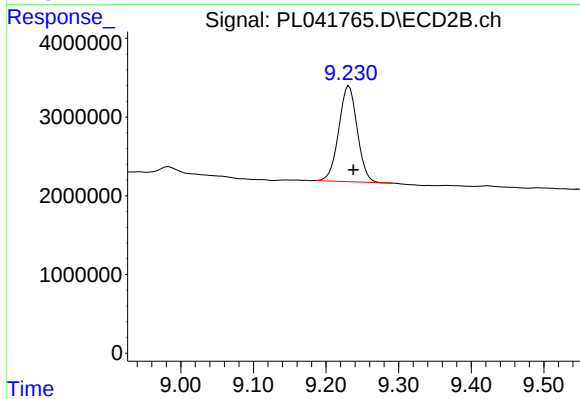
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 51515015
Conc: 7.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: -0.006 min
Response: 21446208
Conc: 8.37 ng/ml