

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100818\
 Data File : PL040801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2018 00:10
 Operator : AJ\SJ
 Sample : J5309-27
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 02:17:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 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...	3.207	3.804	168.9E6	65278917	18.831	19.887
28)	SA Decachlor...	7.806	8.724	139.0E6	44556235	12.856	15.823
Target Compounds							
2)	A alpha-BHC	3.582f	0.000	8731050	0	0.612	N.D. #
4)	MA Heptachlor	4.105f	0.000	15643902	0	1.091	N.D. #
6)	B beta-BHC	4.105f	4.624	15643902	-331217	3.333	N.D. #
7)	B delta-BHC	0.000	4.844	0	6439115	N.D.	1.572 #
8)	B Heptachlo...	0.000	5.615	0	1660422	N.D.	0.491 #
9)	A Endosulfan I	5.192	5.998	32371334	1629596	2.759	0.482 #
10)	B gamma-Chl...	0.000	5.848	0	6017282	N.D.	1.718 #
11)	B alpha-Chl...	0.000	5.924	0	5010590	N.D.	1.396 #
12)	B 4,4'-DDE	0.000	6.097	0	1172375	N.D.	0.326 #
13)	MA Dieldrin	5.411	6.219	40075763	4284532	3.137	1.199 #
14)	MA Endrin	5.649	0.000	7524170	0	0.624	N.D. #
16)	A 4,4'-DDD	5.779	6.566	13212437	12145279	1.375	4.411 #
17)	MA 4,4'-DDT	6.008	6.853	30622105	4273338	2.982	1.400 #
18)	B Endrin al...	6.098	0.000	236920	0	0.025	N.D. #
19)	B Endosulfa...	6.283	6.908f	13962255	3334522	1.285	1.143
20)	A Methoxychlor	0.000	7.344	0	3066447	N.D.	1.926 #
21)	B Endrin ke...	0.000	7.418	0	3206275	N.D.	1.050 #
25)	Chlordane-3	0.000	5.848	0	6017282	N.D.	12.303 #
26)	Chlordane-4	0.000	5.924	0	5010590	N.D.	8.529 #
27)	Chlordane-5	5.945	6.672	38155090	1078681	83.977	9.484 #

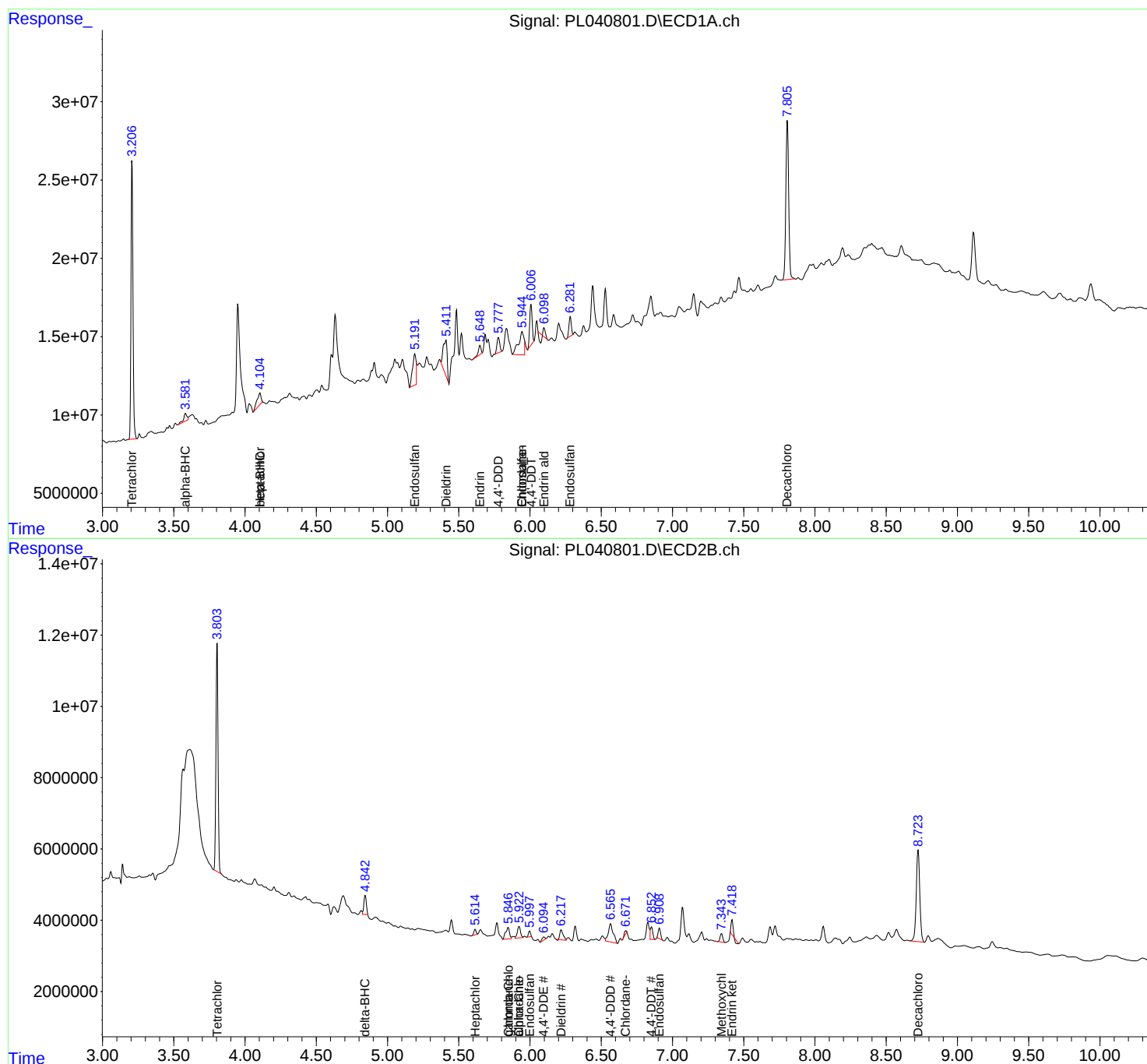
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

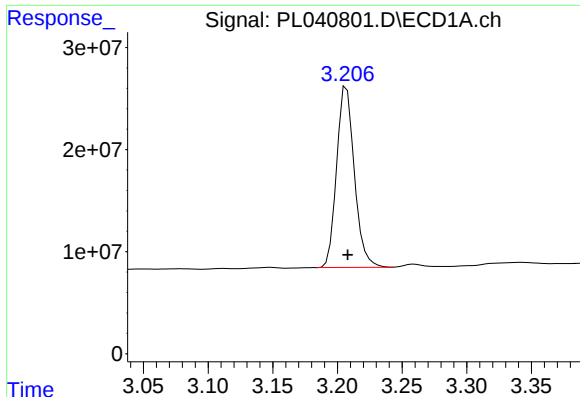
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100818\
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:17:22 2018
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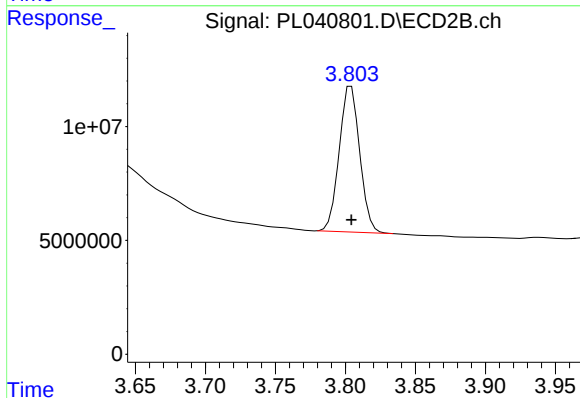




#1 Tetrachloro-m-xylene

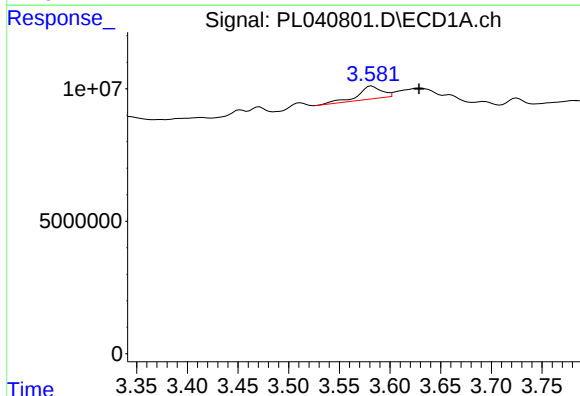
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 168946404
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



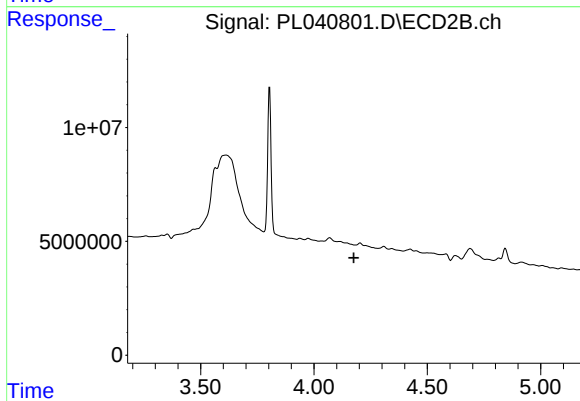
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 65278917
Conc: 19.89 ng/ml



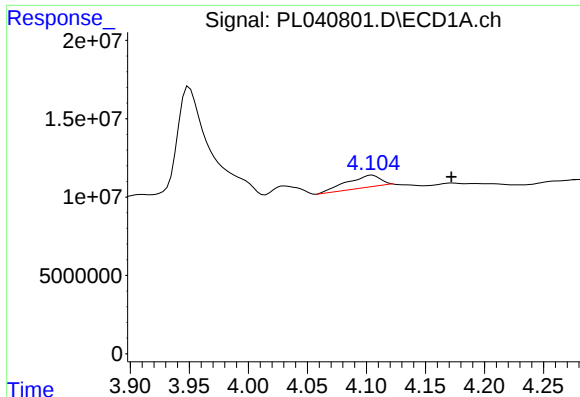
#2 alpha-BHC

R.T.: 3.582 min
Delta R.T.: -0.047 min
Response: 8731050
Conc: 0.61 ng/ml



#2 alpha-BHC

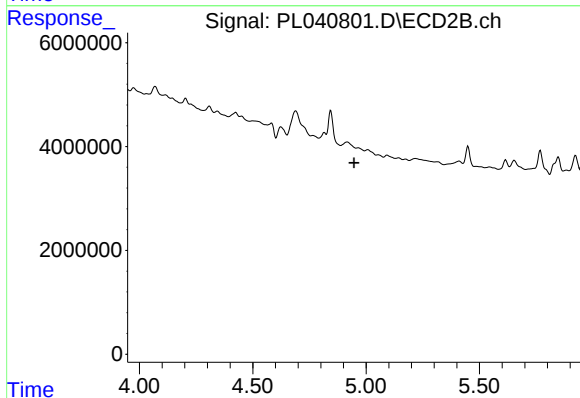
R.T.: 0.000 min
Exp R.T. : 4.176 min
Response: 0
Conc: N.D.



#4 Heptachlor

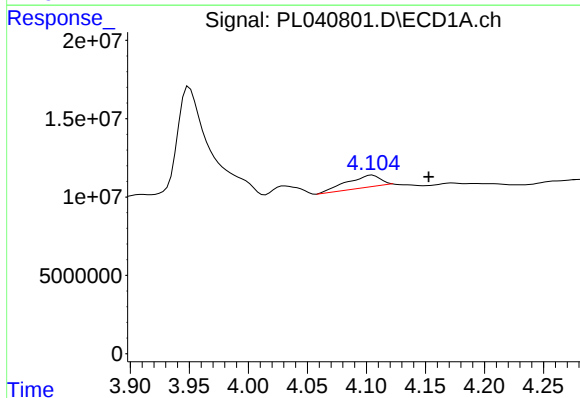
R.T.: 4.105 min
Delta R.T.: -0.067 min
Response: 15643902
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



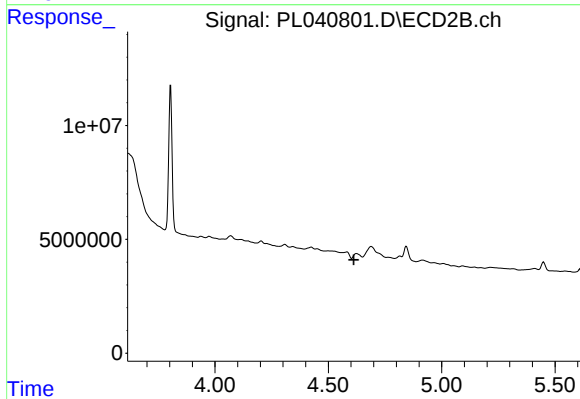
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



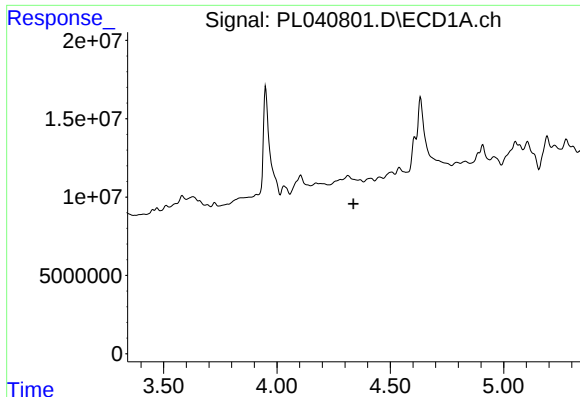
#6 beta-BHC

R.T.: 4.105 min
Delta R.T.: -0.048 min
Response: 15643902
Conc: 3.33 ng/ml



#6 beta-BHC

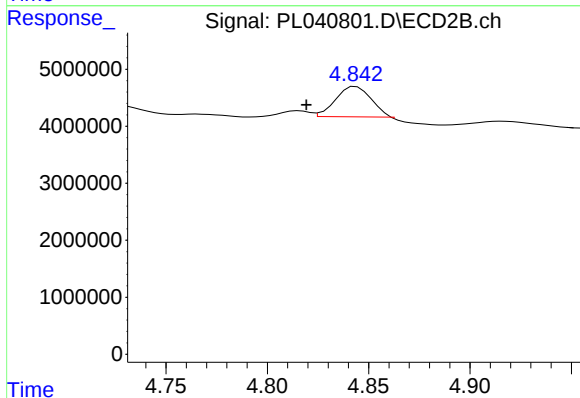
R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: -331217
Conc: N.D.



#7 delta-BHC

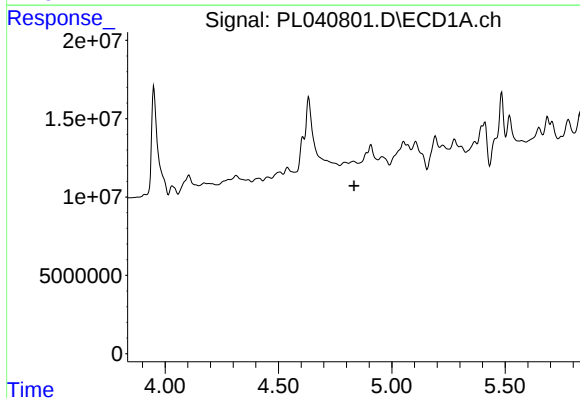
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



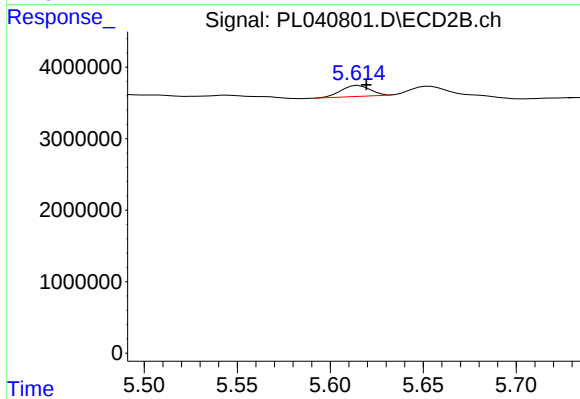
#7 delta-BHC

R.T.: 4.844 min
Delta R.T.: 0.024 min
Response: 6439115
Conc: 1.57 ng/ml



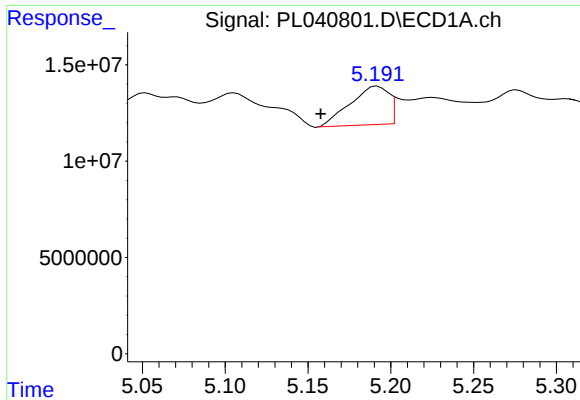
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

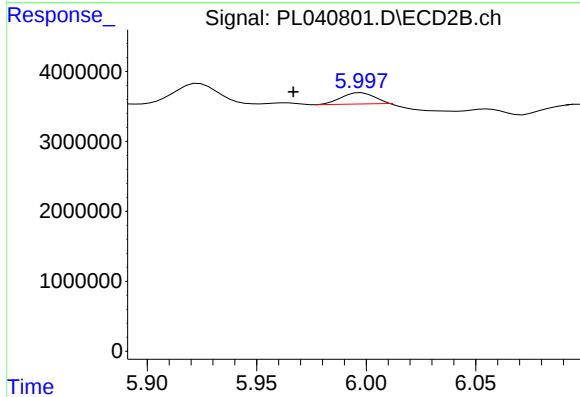
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 1660422
Conc: 0.49 ng/ml



#9 Endosulfan I

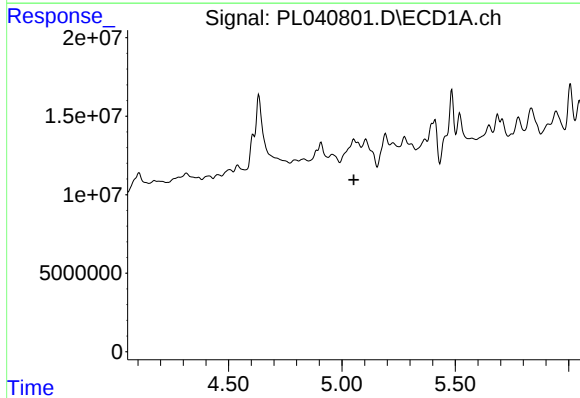
R.T.: 5.192 min
Delta R.T.: 0.034 min
Response: 32371334
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



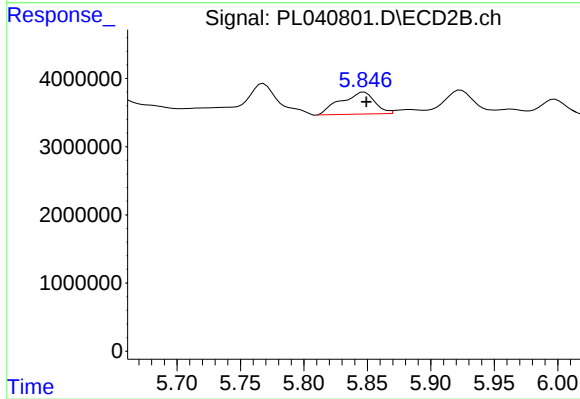
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.031 min
Response: 1629596
Conc: 0.48 ng/ml



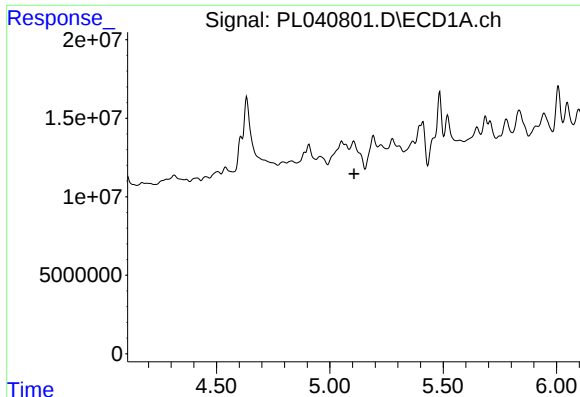
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

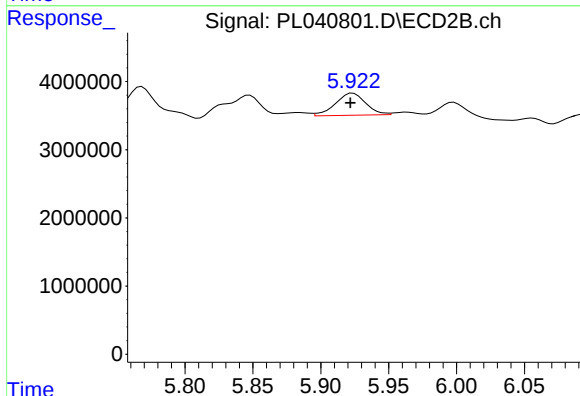
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 6017282
Conc: 1.72 ng/ml



#11 alpha-Chlordane

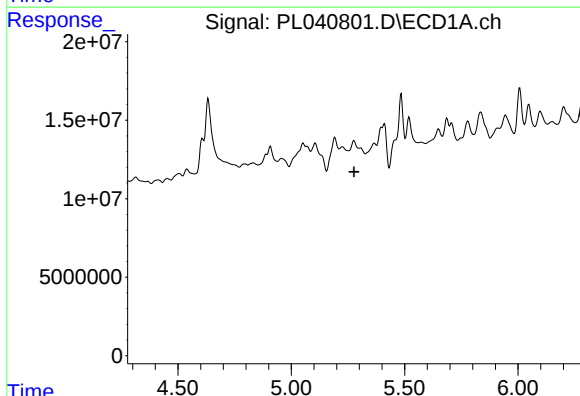
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



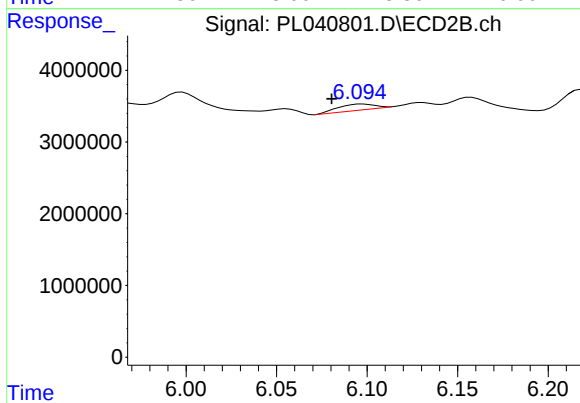
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 5010590
Conc: 1.40 ng/ml



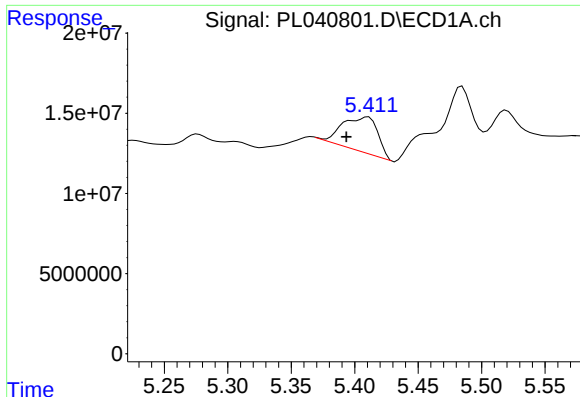
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

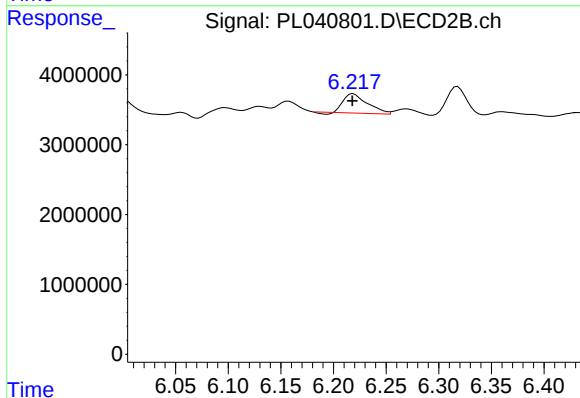
R.T.: 6.097 min
Delta R.T.: 0.017 min
Response: 1172375
Conc: 0.33 ng/ml



#13 Dieldrin

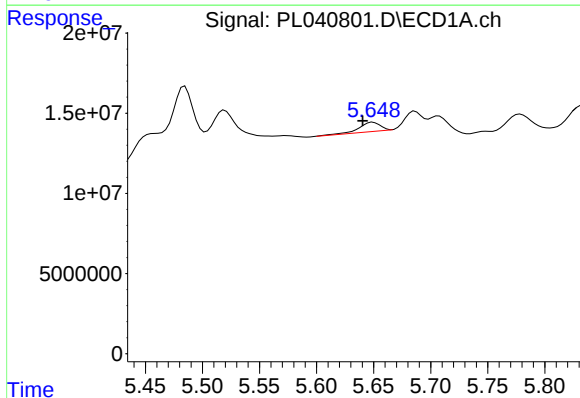
R.T.: 5.411 min
Delta R.T.: 0.017 min
Response: 40075763
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



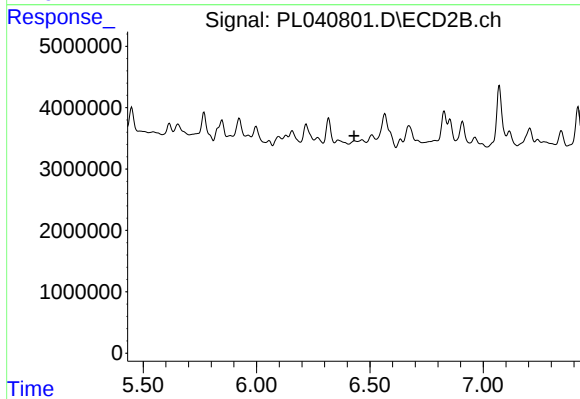
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 4284532
Conc: 1.20 ng/ml



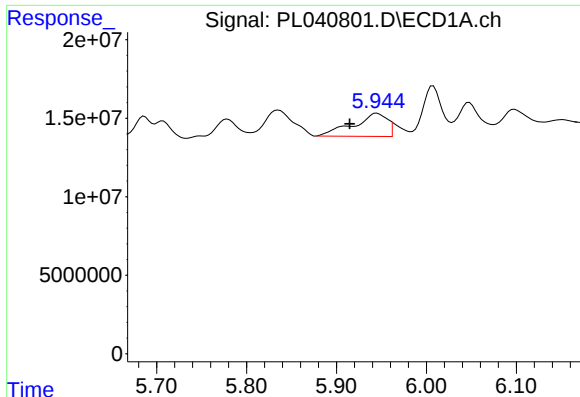
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.009 min
Response: 7524170
Conc: 0.62 ng/ml



#14 Endrin

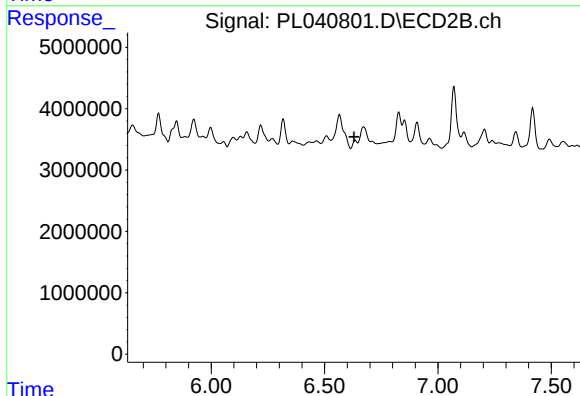
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#15 Endosulfan II

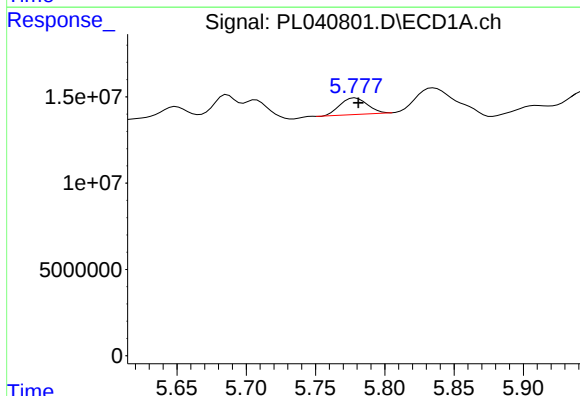
R.T.: 5.945 min
Delta R.T.: 0.030 min
Response: 38155090
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



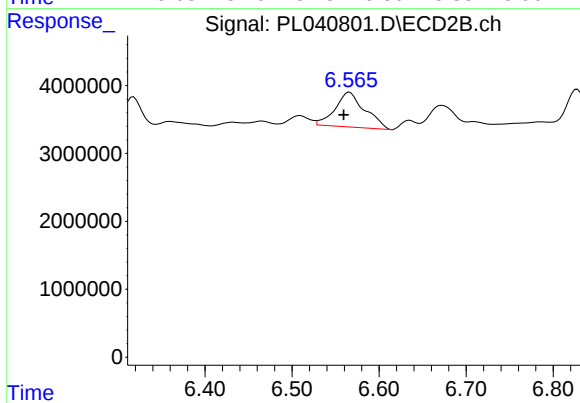
#15 Endosulfan II

R.T.: 6.672 min
Delta R.T.: 0.042 min
Response: 1078681
Conc: N.D.



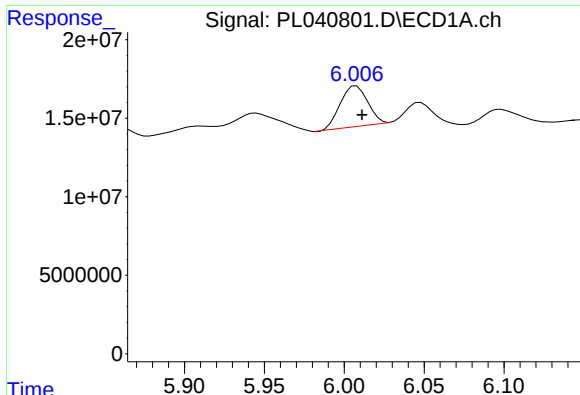
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 13212437
Conc: 1.38 ng/ml



#16 4,4'-DDD

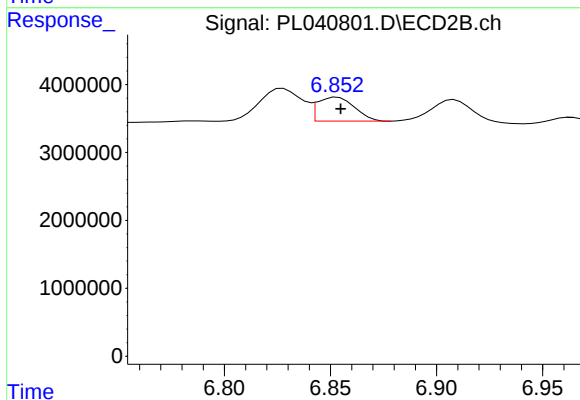
R.T.: 6.566 min
Delta R.T.: 0.007 min
Response: 12145279
Conc: 4.41 ng/ml



#17 4,4'-DDT

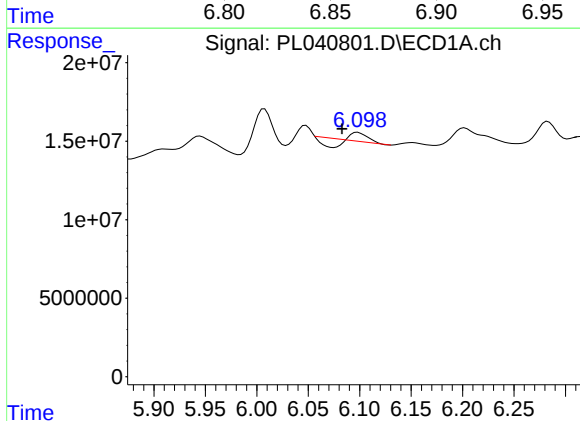
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 30622105
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



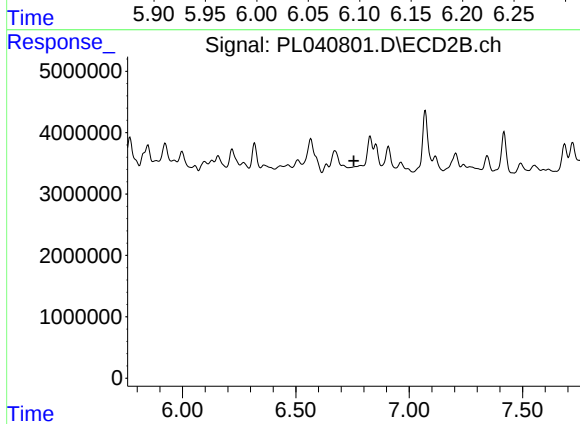
#17 4,4'-DDT

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 4273338
Conc: 1.40 ng/ml



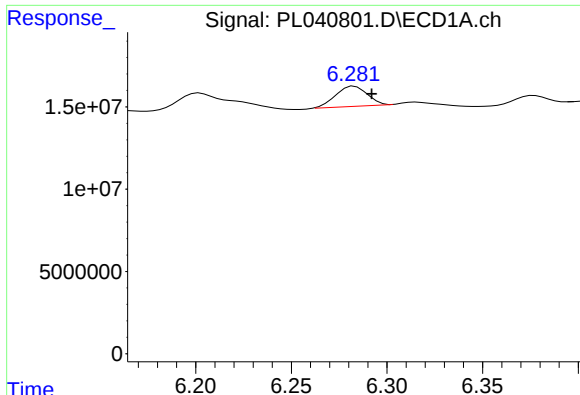
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.015 min
Response: 236920
Conc: 0.02 ng/ml



#18 Endrin aldehyde

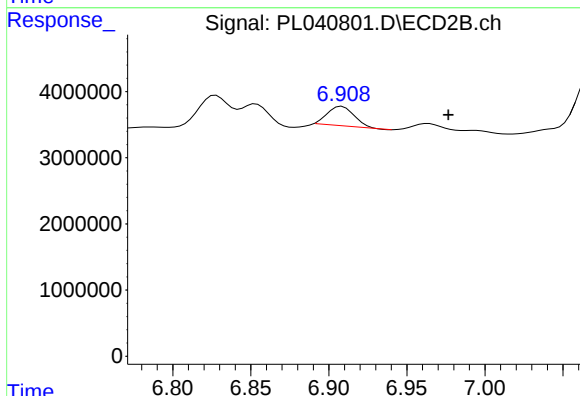
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

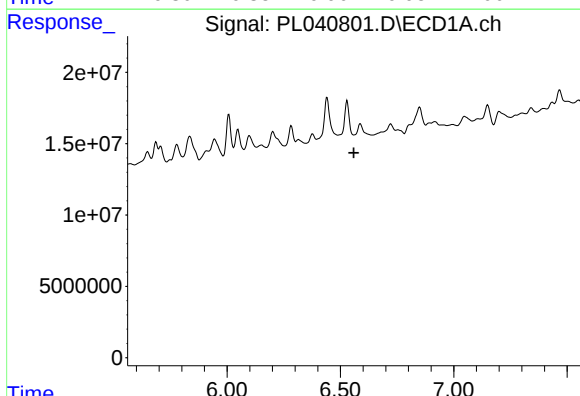
R.T.: 6.283 min
Delta R.T.: -0.009 min
Response: 13962255
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



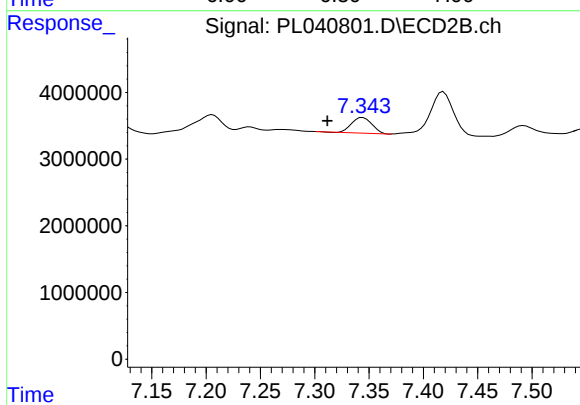
#19 Endosulfan Sulfate

R.T.: 6.908 min
Delta R.T.: -0.068 min
Response: 3334522
Conc: 1.14 ng/ml



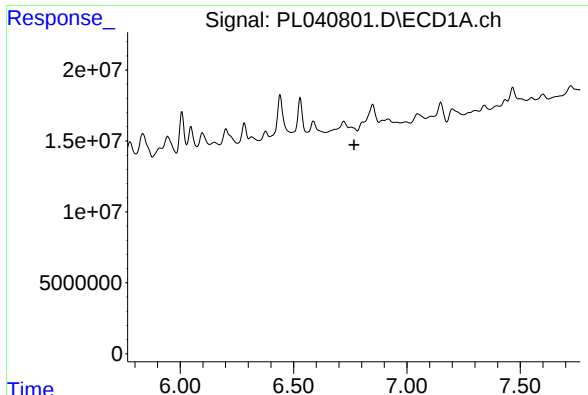
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#20 Methoxychlor

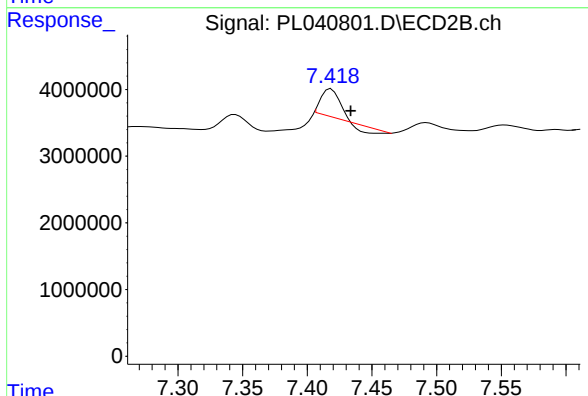
R.T.: 7.344 min
Delta R.T.: 0.033 min
Response: 3066447
Conc: 1.93 ng/ml



#21 Endrin ketone

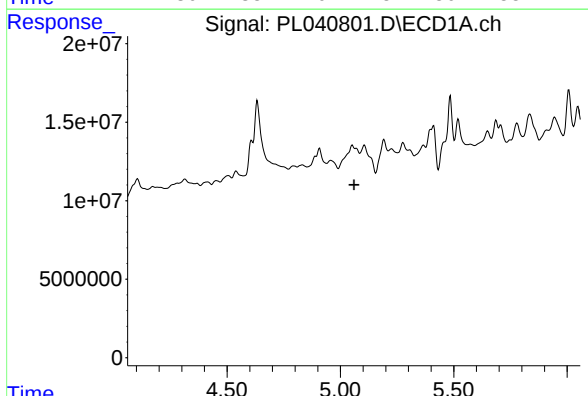
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



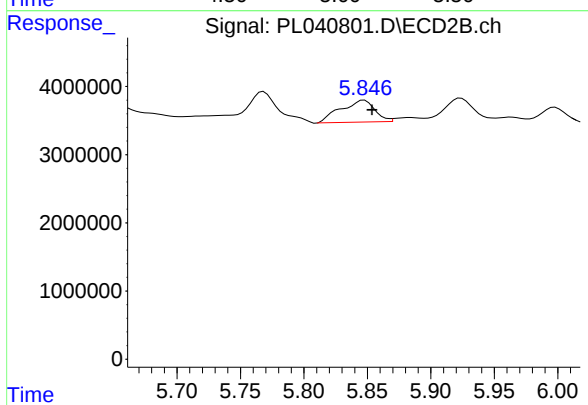
#21 Endrin ketone

R.T.: 7.418 min
Delta R.T.: -0.015 min
Response: 3206275
Conc: 1.05 ng/ml



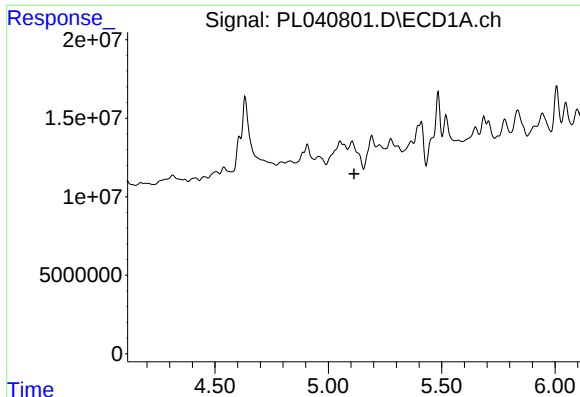
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#25 Chlordane-3

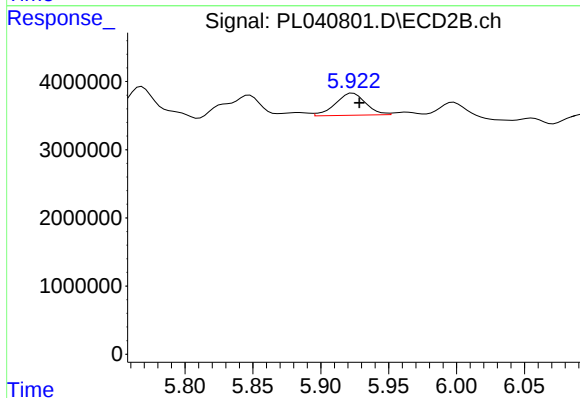
R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 6017282
Conc: 12.30 ng/ml



#26 Chlordane-4

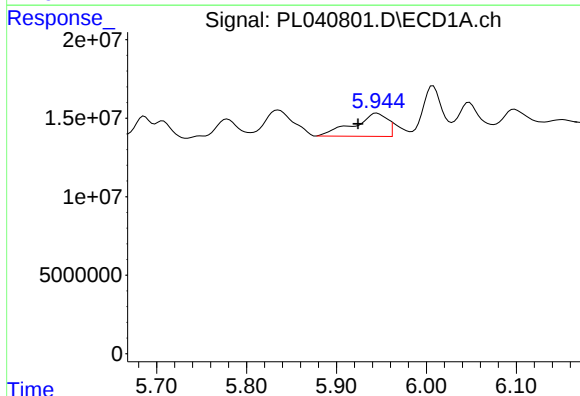
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



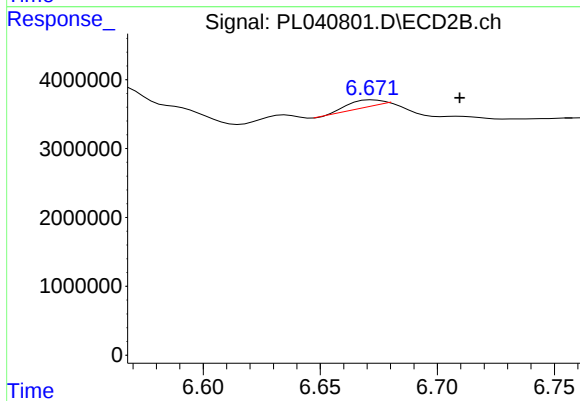
#26 Chlordane-4

R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 5010590
Conc: 8.53 ng/ml



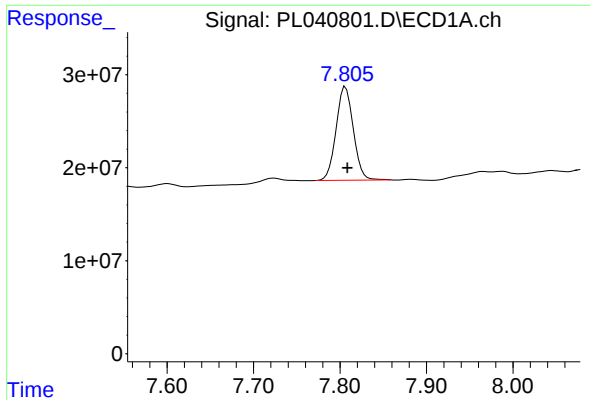
#27 Chlordane-5

R.T.: 5.945 min
Delta R.T.: 0.021 min
Response: 38155090
Conc: 83.98 ng/ml



#27 Chlordane-5

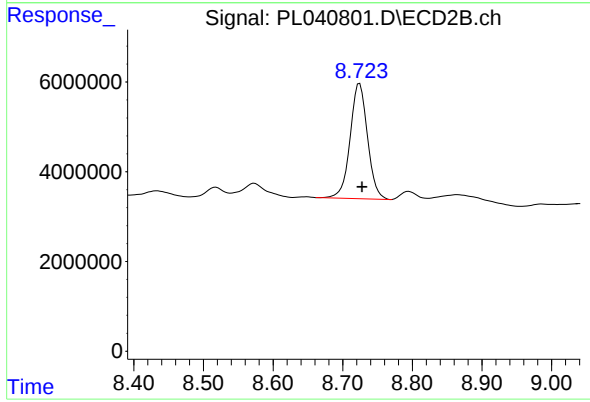
R.T.: 6.672 min
Delta R.T.: -0.037 min
Response: 1078681
Conc: 9.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.806 min
Delta R.T.: -0.002 min
Response: 139021335
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.003 min
Response: 44556235
Conc: 15.82 ng/ml