

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100818\
 Data File : PL040796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2018 21:48
 Operator : AJ\SJ
 Sample : J5309-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:00:11 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	165.4E6	62765388	18.434	19.121
2)	SA Decachlor...	7.806	8.725	116.7E6	36842975	10.787	13.084
Target Compounds							
2)	A alpha-BHC	3.582f	4.204f	8184675	2060762	0.574	0.426 #
3)	MA gamma-BHC...	3.948f	0.000	200.9E6	0	15.401	N.D. #
4)	MA Heptachlor	4.111f	0.000	5456500	0	0.381	N.D. #
5)	MB Aldrin	0.000	5.219	0	2873905	N.D.	0.732 #
6)	B beta-BHC	4.111f	0.000	5456500	0	1.162	N.D. #
7)	B delta-BHC	0.000	4.844	0	8649612	N.D.	2.112 #
8)	B Heptachlo...	4.904f	5.613	46332055	1838690	3.849	0.543 #
9)	A Endosulfan I	5.191	5.999	15315802	2052688	1.306	0.607 #
10)	B gamma-Chl...	5.052	5.848	36006865	12650855	2.792	3.611 #
11)	B alpha-Chl...	5.105	5.924	59570267	13125445	4.793	3.657
13)	MA Dieldrin	5.395	6.218	44852974	2951590	3.511	0.826 #
14)	MA Endrin	5.573f	6.433	5077601	365588	0.421	0.114 #
16)	A 4,4'-DDD	5.777	6.562	16536344	21219908	1.721	7.706 #
17)	MA 4,4'-DDT	6.009	6.853	21596511	4788260	2.103	1.569 #
20)	A Methoxychlor	6.587	7.344	4417851	4330547	0.791	2.719 #
23)	Chlordane-1	4.030	0.000	13728495	0	32.569	N.D. #
24)	Chlordane-2	0.000	5.219	0	2873905	N.D.	18.979 #
25)	Chlordane-3	5.052	5.848	36006865	12650855	25.264	25.865
26)	Chlordane-4	5.105	5.924	59570267	13125445	43.224	22.341 #
27)	Chlordane-5	5.918	6.675	29195541	2890845	64.257	25.417 #

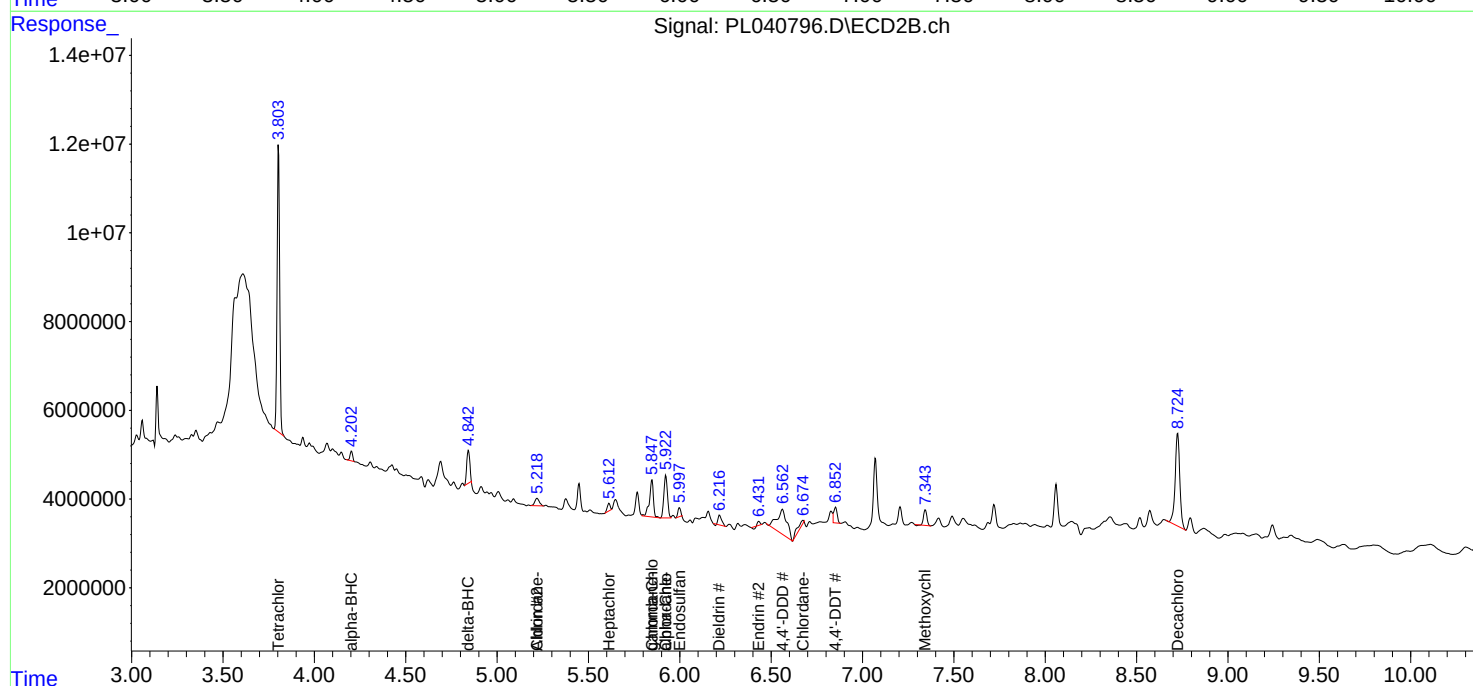
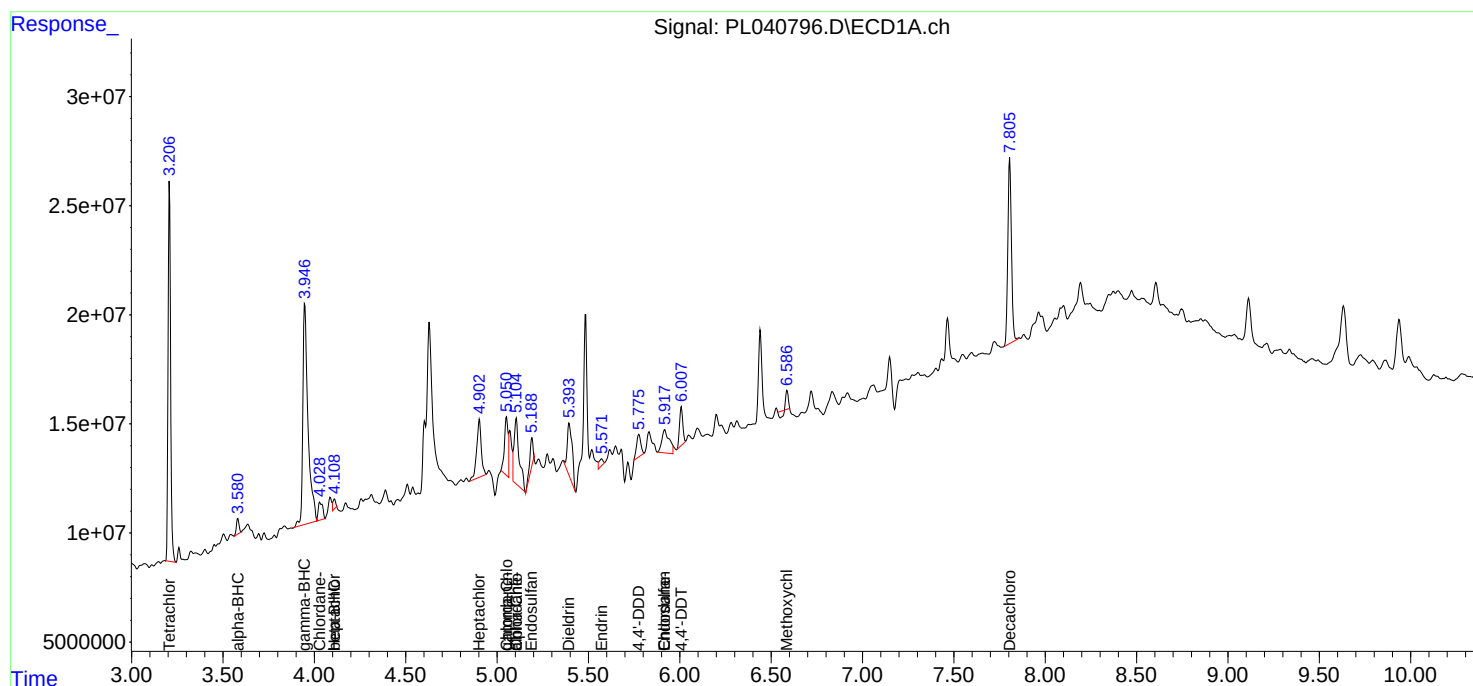
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

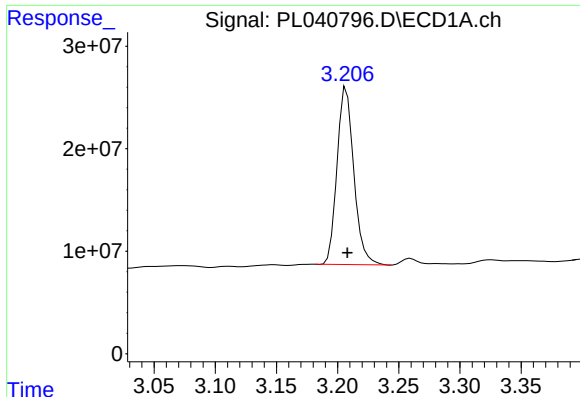
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100818\
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Acq On : 08 Oct 2018 21:48
Operator : AJ\SJ
Sample : J5309-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:00:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
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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

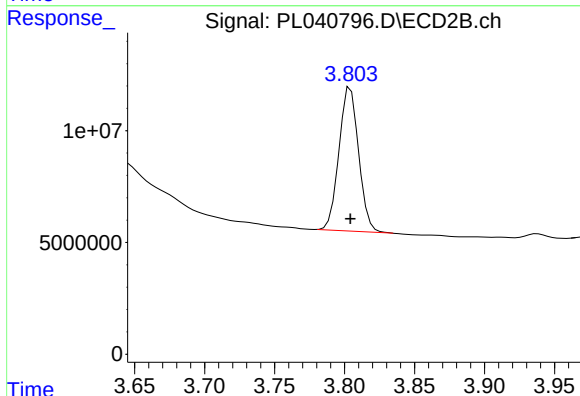




#1 Tetrachloro-m-xylene

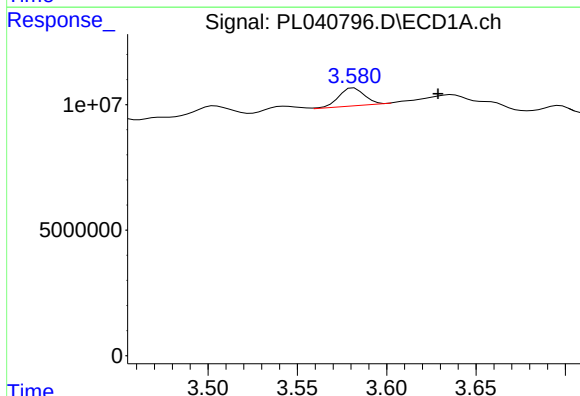
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 165381611
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



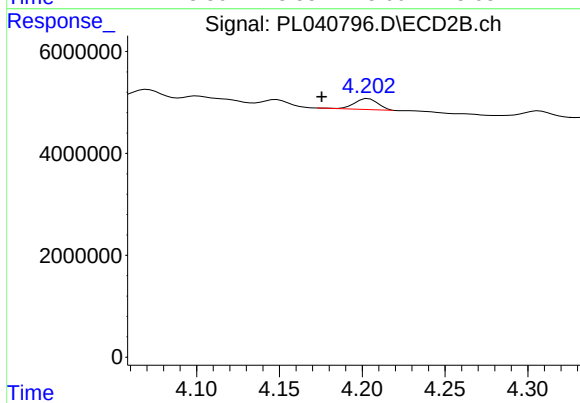
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 62765388
Conc: 19.12 ng/ml



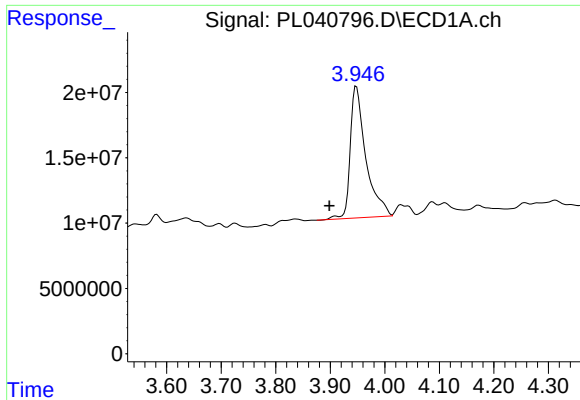
#2 alpha-BHC

R.T.: 3.582 min
Delta R.T.: -0.047 min
Response: 8184675
Conc: 0.57 ng/ml



#2 alpha-BHC

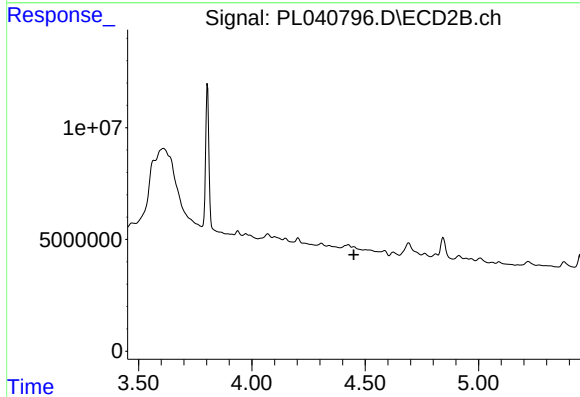
R.T.: 4.204 min
Delta R.T.: 0.028 min
Response: 2060762
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

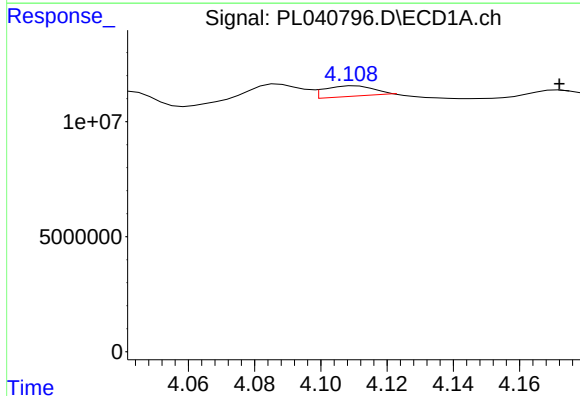
R.T.: 3.948 min
Delta R.T.: 0.050 min
Response: 200856994
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



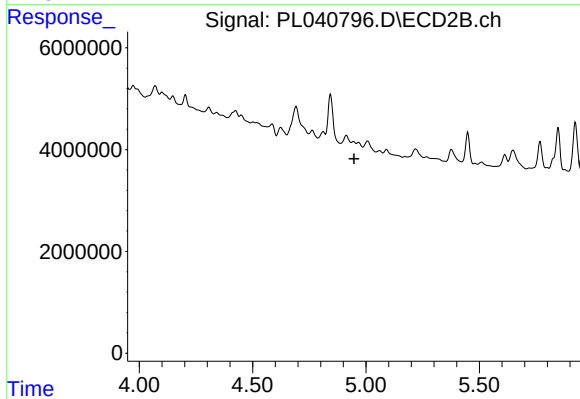
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



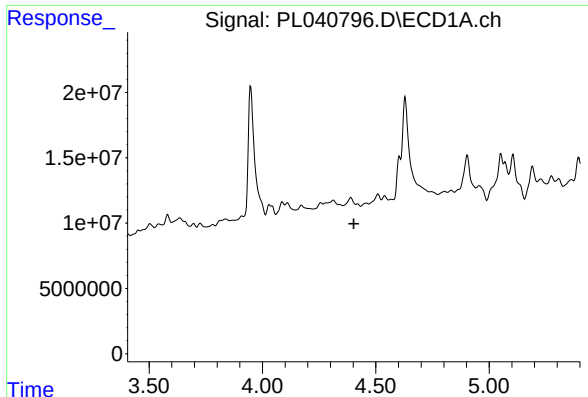
#4 Heptachlor

R.T.: 4.111 min
Delta R.T.: -0.061 min
Response: 5456500
Conc: 0.38 ng/ml



#4 Heptachlor

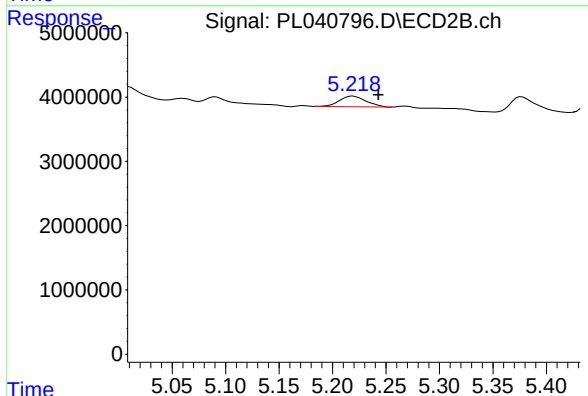
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#5 Aldrin

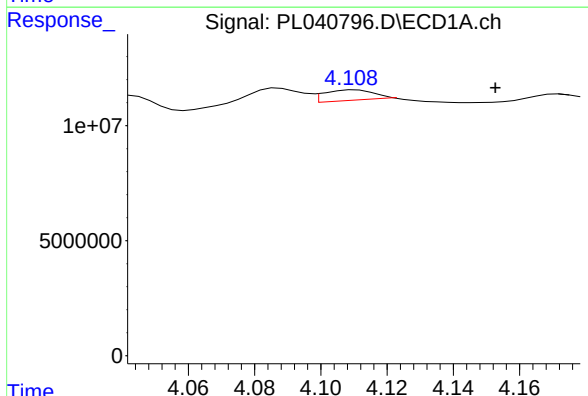
R.T.: 0.000 min
Exp R.T.: 4.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



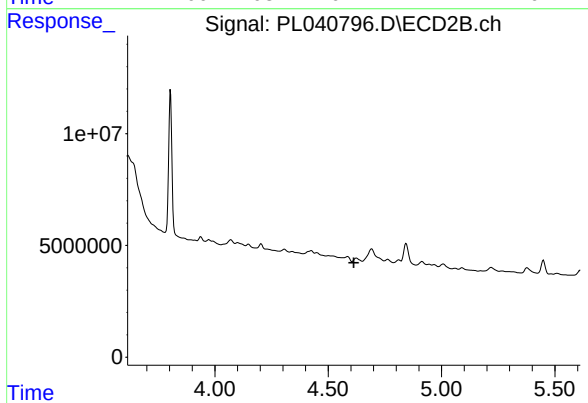
#5 Aldrin

R.T.: 5.219 min
Delta R.T.: -0.024 min
Response: 2873905
Conc: 0.73 ng/ml



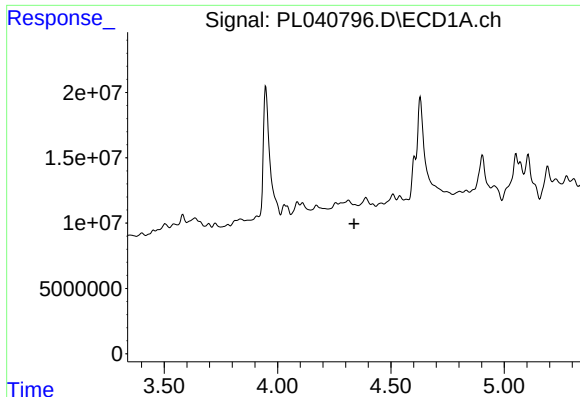
#6 beta-BHC

R.T.: 4.111 min
Delta R.T.: -0.042 min
Response: 5456500
Conc: 1.16 ng/ml



#6 beta-BHC

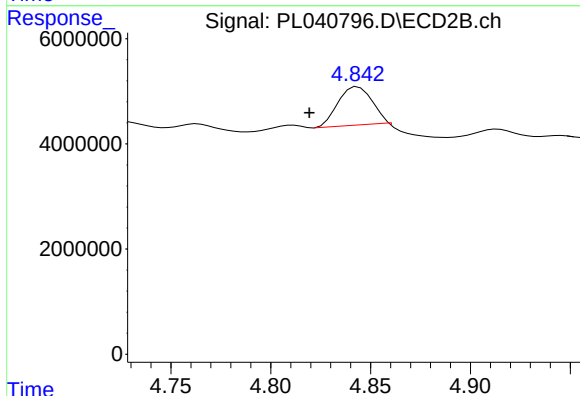
R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#7 delta-BHC

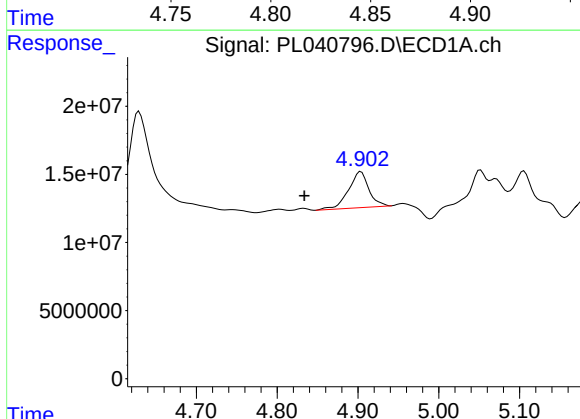
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



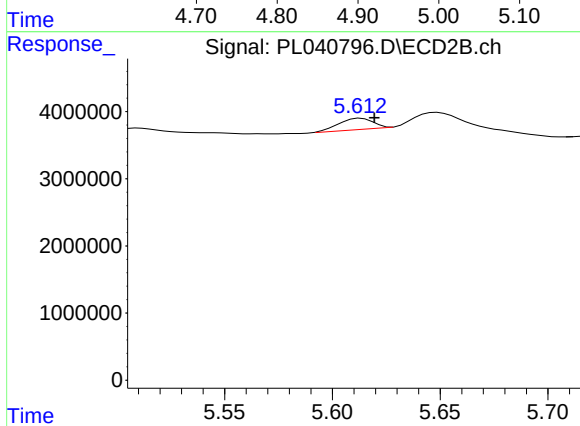
#7 delta-BHC

R.T.: 4.844 min
Delta R.T.: 0.024 min
Response: 8649612
Conc: 2.11 ng/ml



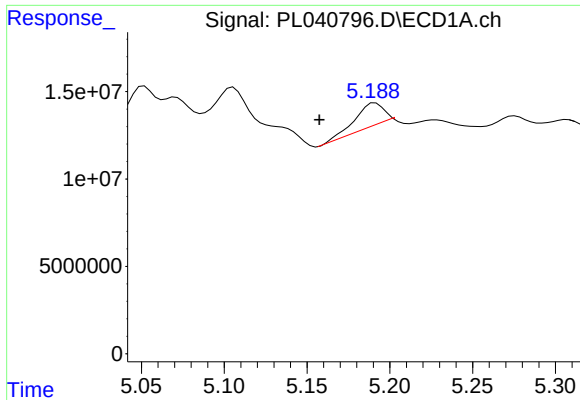
#8 Heptachlor epoxide

R.T.: 4.904 min
Delta R.T.: 0.070 min
Response: 46332055
Conc: 3.85 ng/ml



#8 Heptachlor epoxide

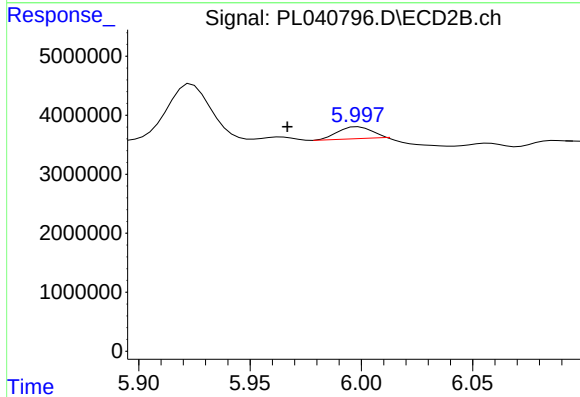
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 1838690
Conc: 0.54 ng/ml



#9 Endosulfan I

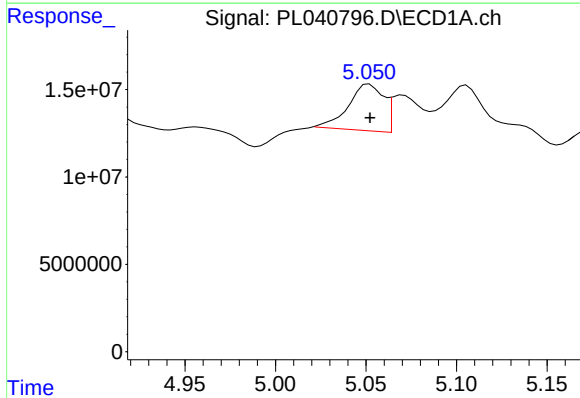
R.T.: 5.191 min
Delta R.T.: 0.034 min
Response: 15315802
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



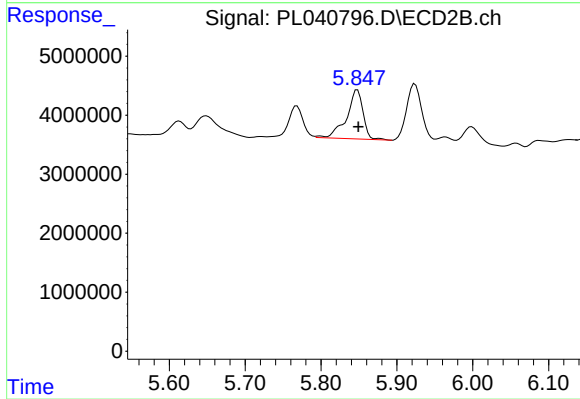
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.032 min
Response: 2052688
Conc: 0.61 ng/ml



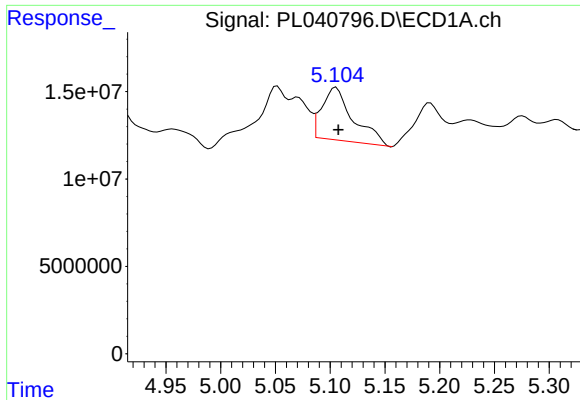
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 36006865
Conc: 2.79 ng/ml



#10 gamma-Chlordane

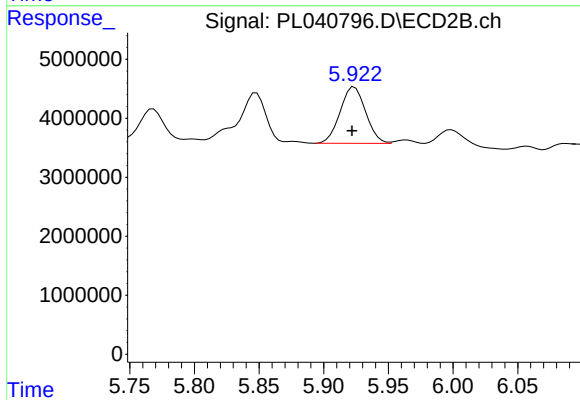
R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 12650855
Conc: 3.61 ng/ml



#11 alpha-Chlordane

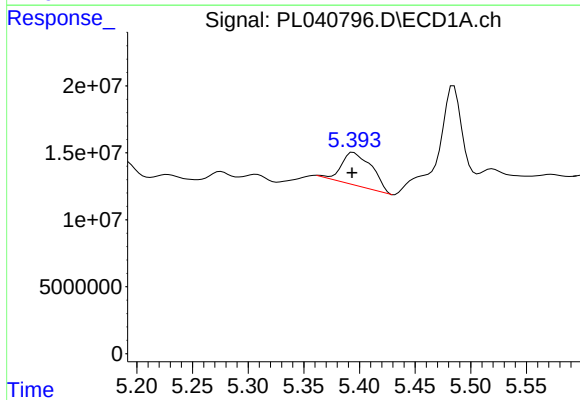
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 59570267
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



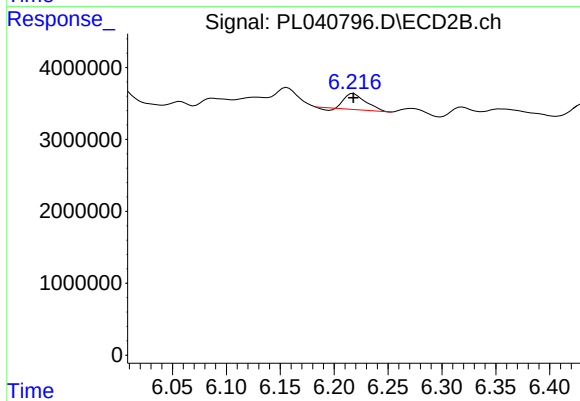
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 13125445
Conc: 3.66 ng/ml



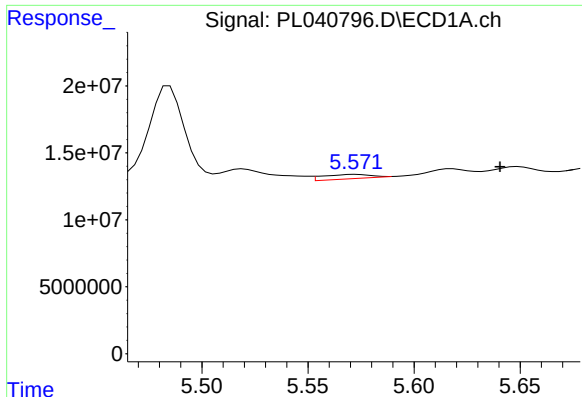
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.001 min
Response: 44852974
Conc: 3.51 ng/ml



#13 Dieldrin

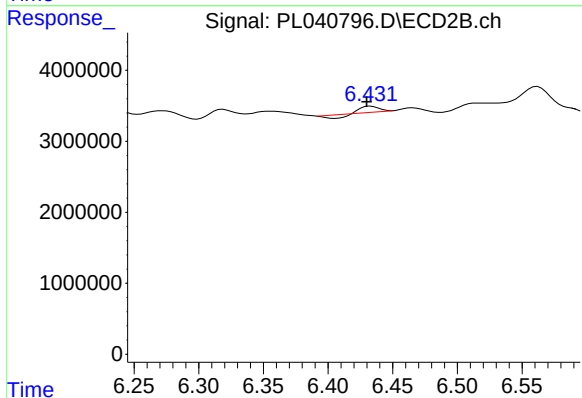
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 2951590
Conc: 0.83 ng/ml



#14 Endrin

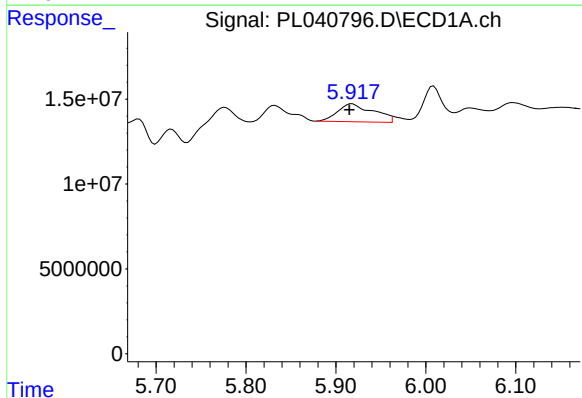
R.T.: 5.573 min
Delta R.T.: -0.068 min
Response: 5077601
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



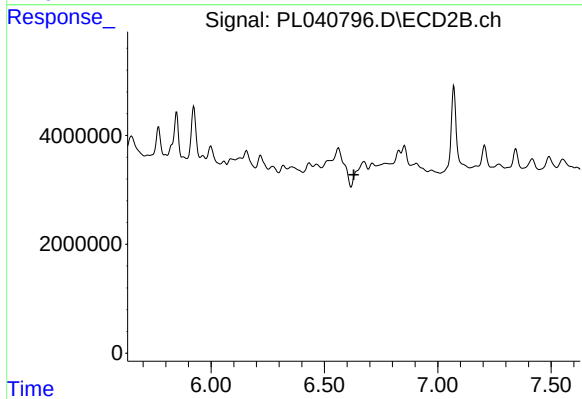
#14 Endrin

R.T.: 6.433 min
Delta R.T.: 0.003 min
Response: 365588
Conc: 0.11 ng/ml



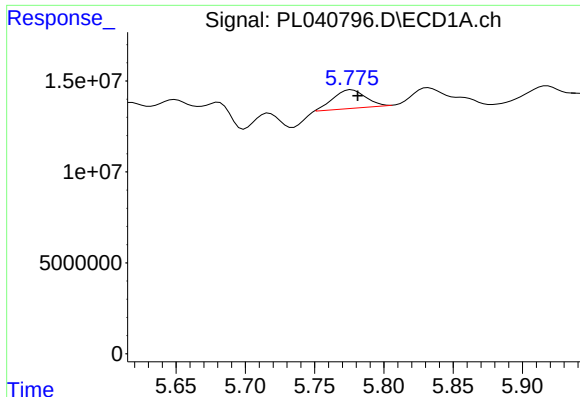
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.003 min
Response: 29195541
Conc: 2.54 ng/ml



#15 Endosulfan II

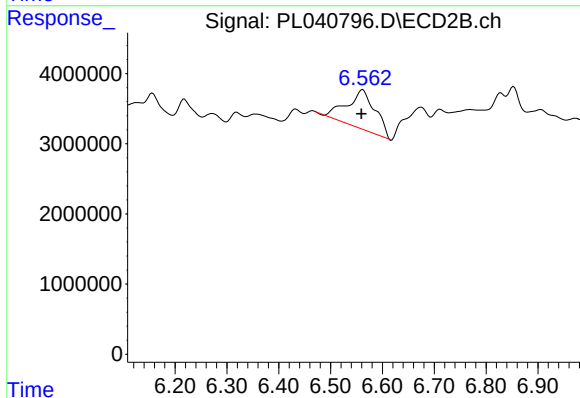
R.T.: 6.675 min
Delta R.T.: 0.045 min
Response: 2890845
Conc: N.D.



#16 4,4'-DDD

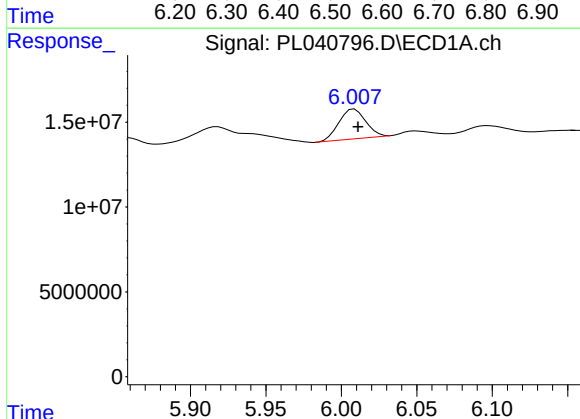
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 16536344
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



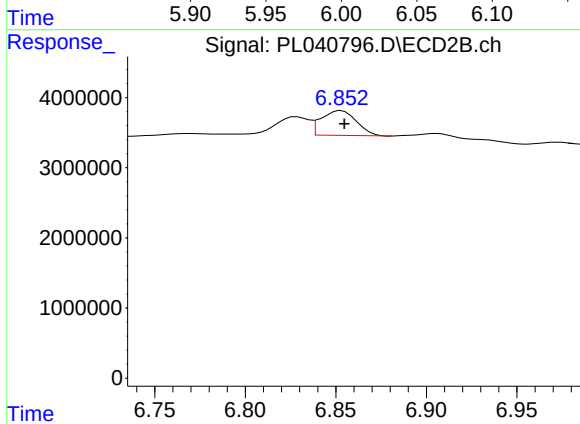
#16 4,4'-DDD

R.T.: 6.562 min
Delta R.T.: 0.003 min
Response: 21219908
Conc: 7.71 ng/ml



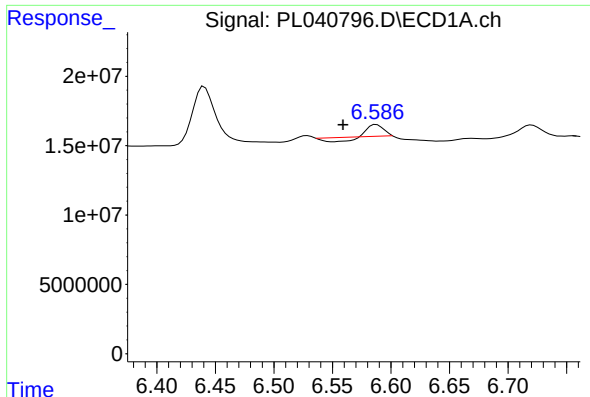
#17 4,4'-DDT

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 21596511
Conc: 2.10 ng/ml



#17 4,4'-DDT

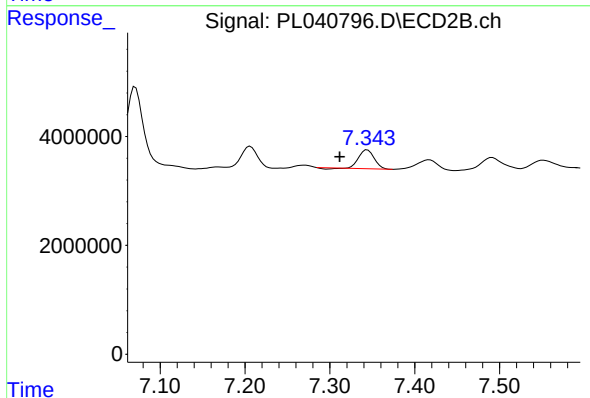
R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 4788260
Conc: 1.57 ng/ml



#20 Methoxychlor

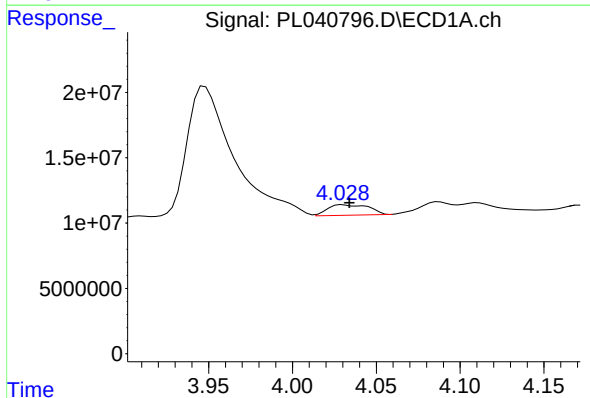
R.T.: 6.587 min
Delta R.T.: 0.028 min
Response: 4417851
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



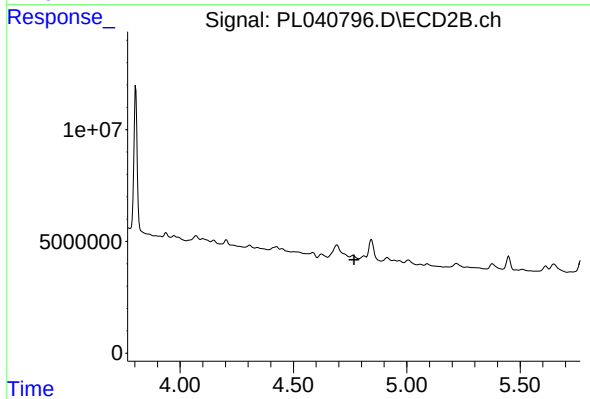
#20 Methoxychlor

R.T.: 7.344 min
Delta R.T.: 0.033 min
Response: 4330547
Conc: 2.72 ng/ml



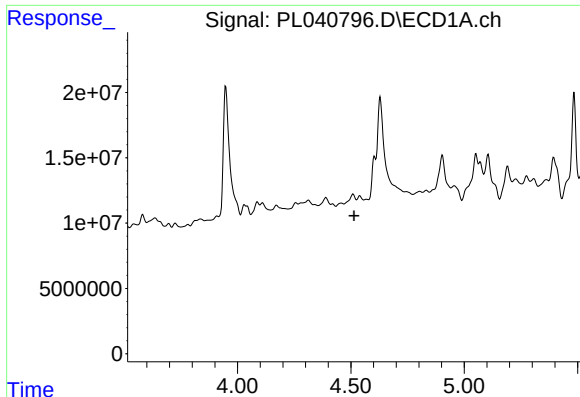
#23 Chlordane-1

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 13728495
Conc: 32.57 ng/ml



#23 Chlordane-1

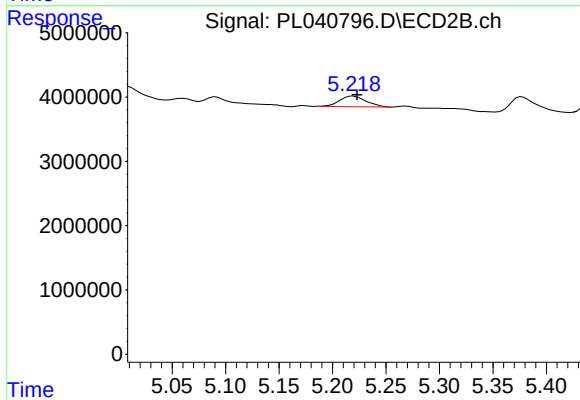
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#24 Chlordane-2

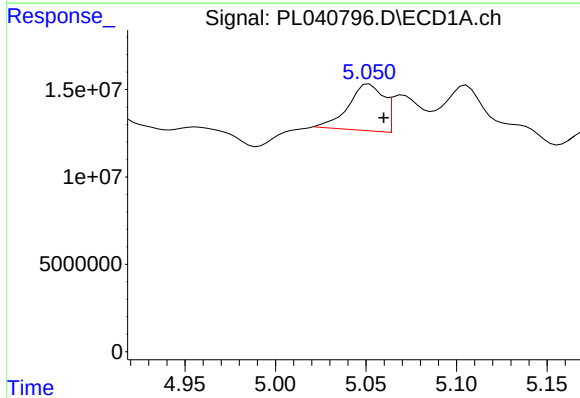
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



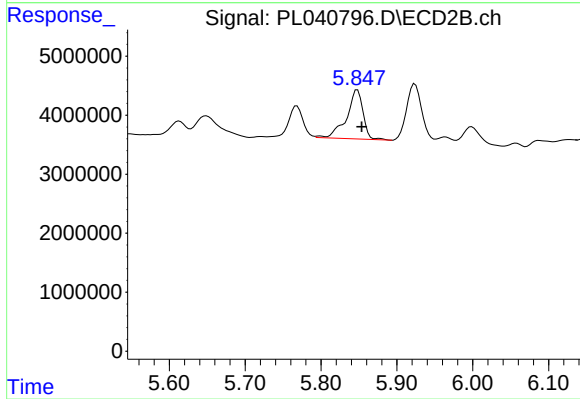
#24 Chlordane-2

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 2873905
Conc: 18.98 ng/ml



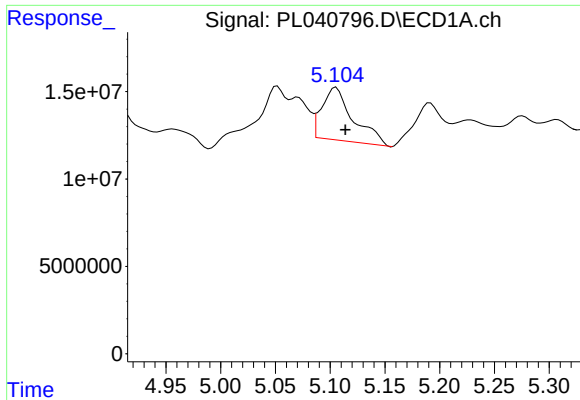
#25 Chlordane-3

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 36006865
Conc: 25.26 ng/ml



#25 Chlordane-3

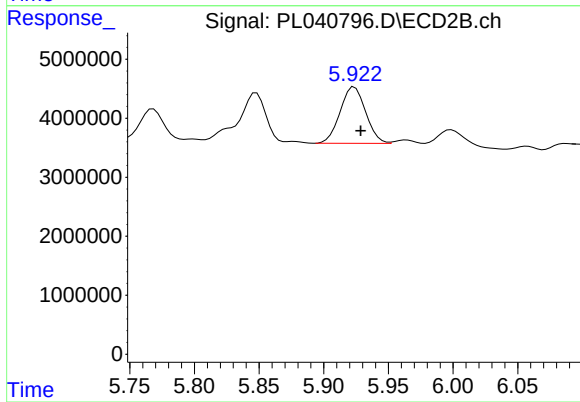
R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 12650855
Conc: 25.87 ng/ml



#26 Chlordane-4

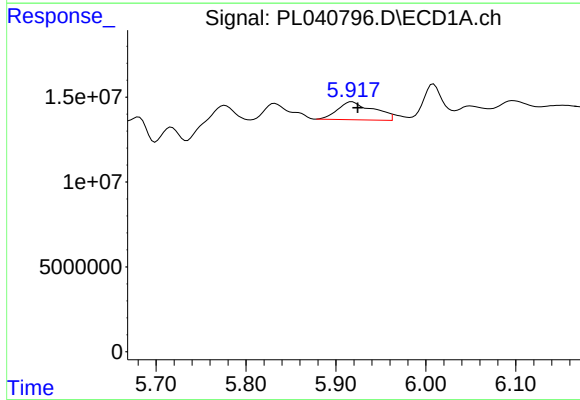
R.T.: 5.105 min
Delta R.T.: -0.008 min
Response: 59570267
Conc: 43.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



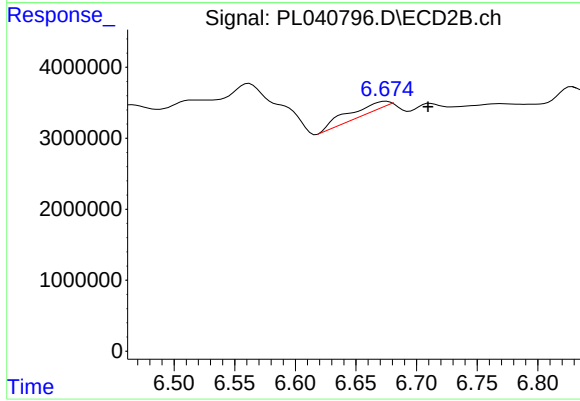
#26 Chlordane-4

R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 13125445
Conc: 22.34 ng/ml



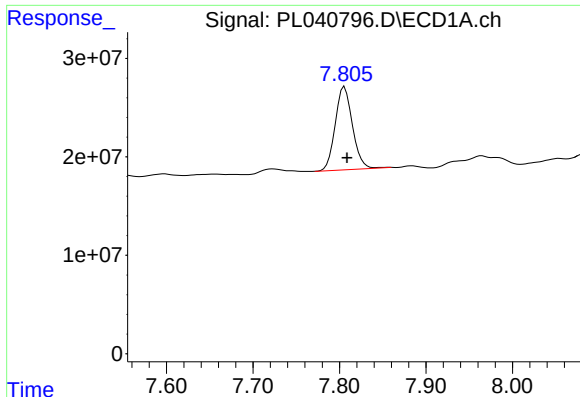
#27 Chlordane-5

R.T.: 5.918 min
Delta R.T.: -0.006 min
Response: 29195541
Conc: 64.26 ng/ml



#27 Chlordane-5

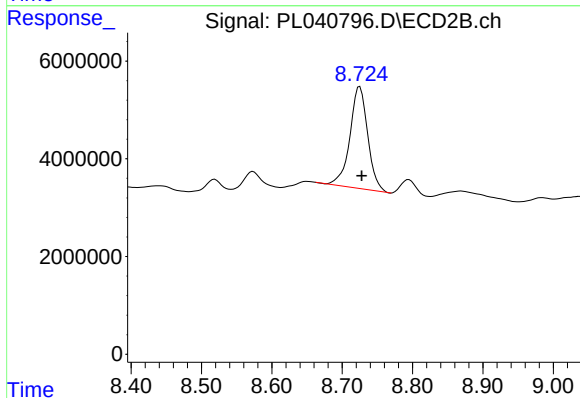
R.T.: 6.675 min
Delta R.T.: -0.035 min
Response: 2890845
Conc: 25.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 116654715
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.003 min
Response: 36842975
Conc: 13.08 ng/ml