

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100418\
 Data File : PL040668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 17:25
 Operator : AJ\SJ
 Sample : J5214-04 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 07:11:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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							
Target Compounds							
2)	A alpha-BHC	3.657	4.202	-35601572	268.3E6	N.D.	56.585
3)	MA gamma-BHC...	3.898	4.459	-93291836	304.9E6	N.D.	67.190
4)	MA Heptachlor	4.161	4.962	479.8E6	1778058	40.773	0.419 #
5)	MB Aldrin	4.401	5.216f	294.3E6	110.9E6	27.853	26.286
6)	B beta-BHC	4.161	4.620	479.8E6	5987096	113.665	2.996 #
7)	B delta-BHC	4.338	4.808	444.9E6	22742656	39.864	4.927 #
8)	B Heptachlo...	4.836	5.608	583.9E6	26895819	56.410	7.007 #
9)	A Endosulfan I	5.152	5.962	997.1E6	230.6E6	98.924	61.970 #
10)	B gamma-Chl...	5.069	5.881	368.8E6	28724285	33.961	7.269 #
11)	B alpha-Chl...	5.116	5.962f	317.6E6	230.6E6	30.314	58.752 #
12)	B 4,4'-DDE	5.279	6.086	261.6E6	112.7E6	23.669	28.002
13)	MA Dieldrin	5.406	6.236	61138567	26145357	5.581	6.844
15)	B Endosulfa...	5.926	6.640	87253419	23477416	8.758	6.716
16)	A 4,4'-DDD	5.802	6.581	-141188456	76677491	N.D.	24.135
17)	MA 4,4'-DDT	5.984	6.844	89289821	26945173	11.041	8.842
18)	B Endrin al...	6.084	6.733	154.3E6	108.8E6	18.382	36.338 #
19)	B Endosulfa...	6.230f	6.934f	349.6E6	-3531640	36.528	N.D. #
20)	A Methoxychlor	6.559	7.343	12137576	7102631	2.513	4.661 #
23)	Chlordane-1	4.049	4.760	448.4E6	243.4E6	1272.140	1577.407
24)	Chlordane-2	4.507	5.216	7537060	110.9E6	20.094	659.278 #
25)	Chlordane-3	5.069	5.881	368.8E6	28724285	287.110	51.504 #
26)	Chlordane-4	5.116	5.962	317.6E6	230.6E6	268.025	349.365 #
27)	Chlordane-5	5.926	6.733	87253419	108.8E6	216.159	893.250 #

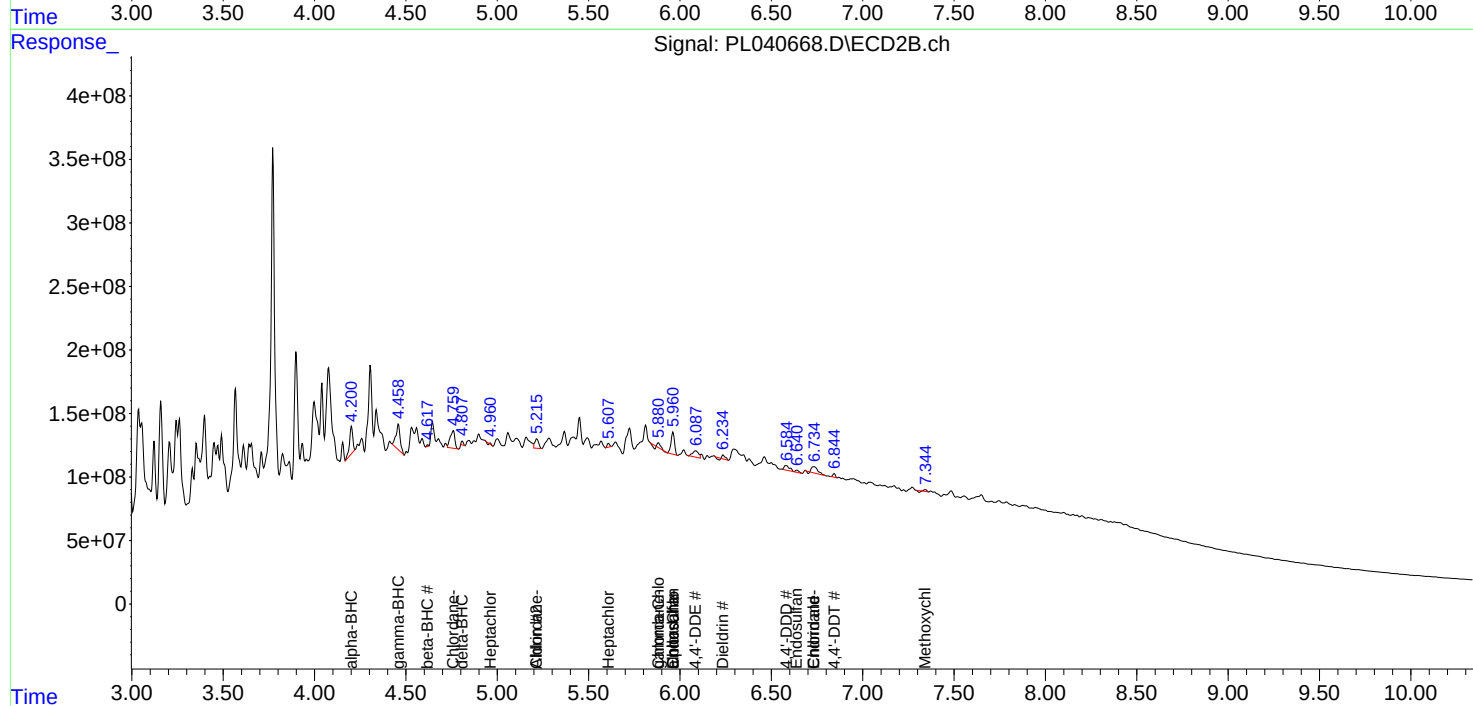
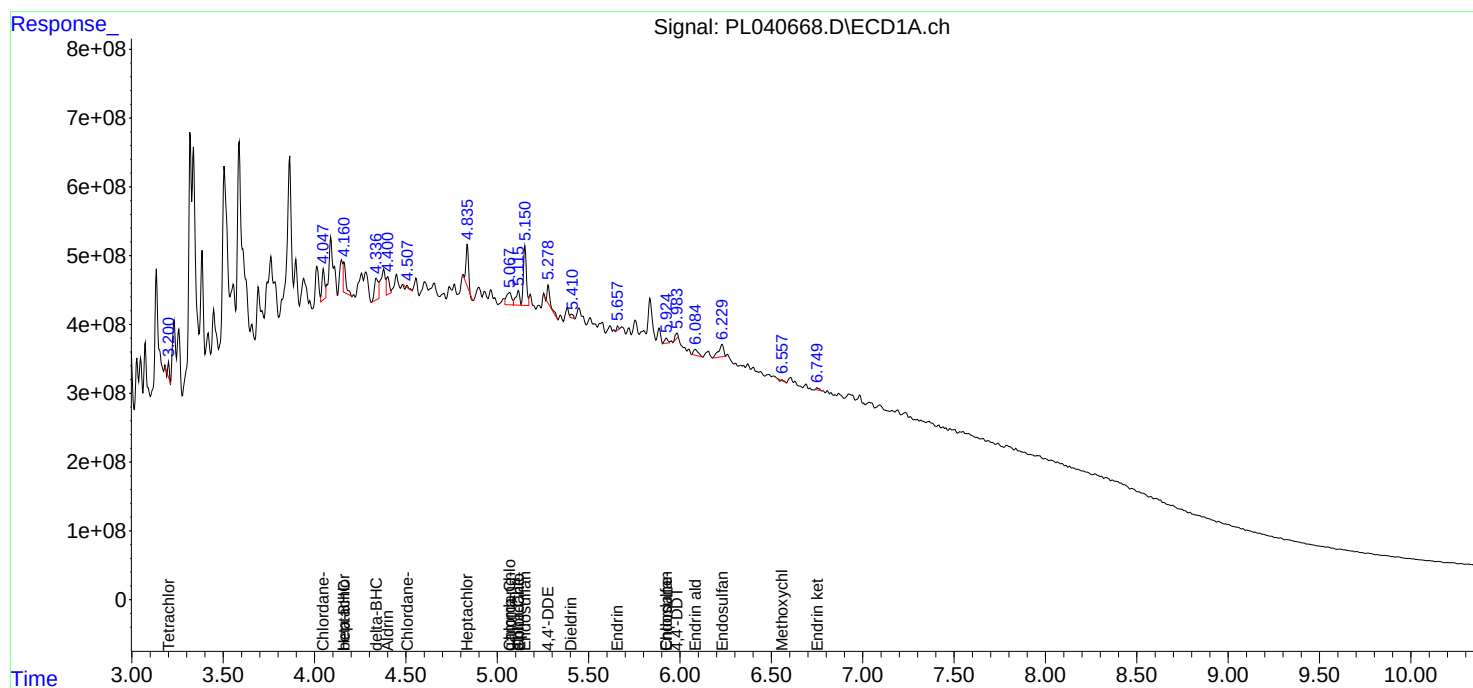
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

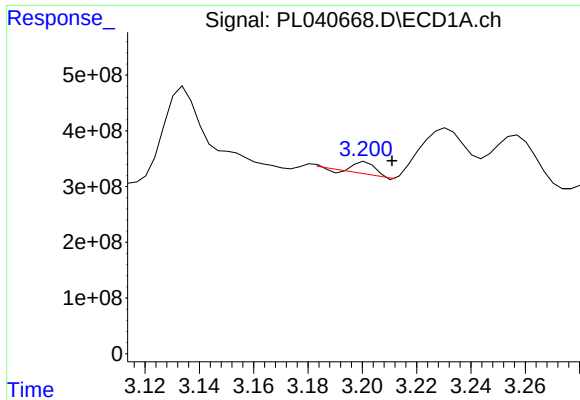
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100418\
Data File : PL040668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 17:25
Operator : AJ\SJ
Sample : J5214-04 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 07:11:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
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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

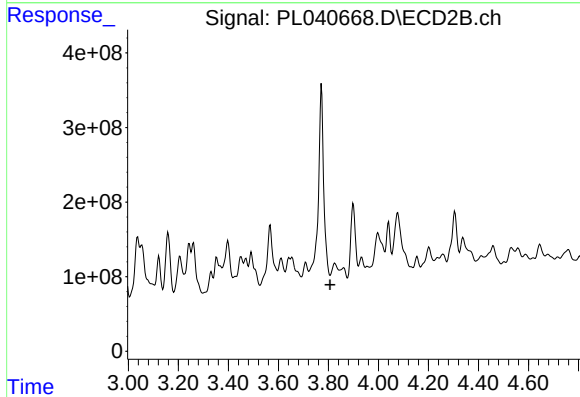




#1 Tetrachloro-m-xylene

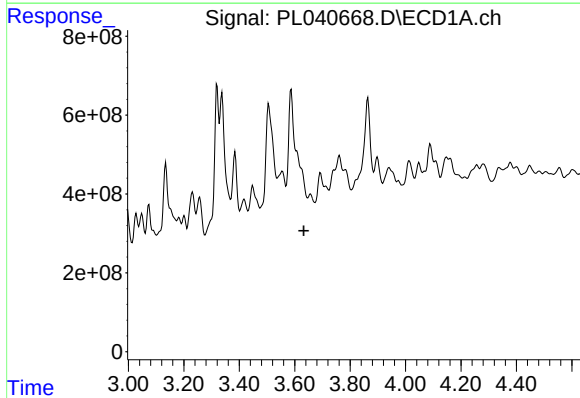
R.T.: 3.202 min
Delta R.T.: -0.009 min
Response: 125287024
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



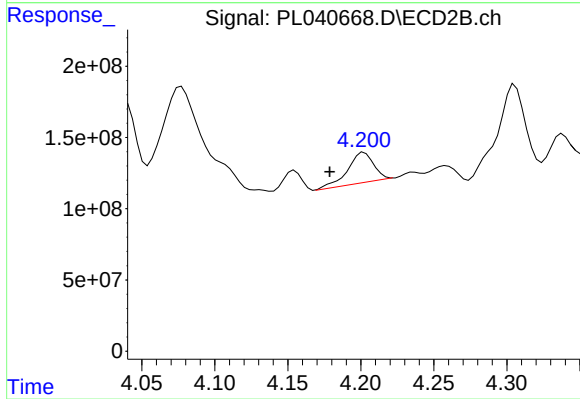
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: 0.018 min
Response: -214753603
Conc: N.D.



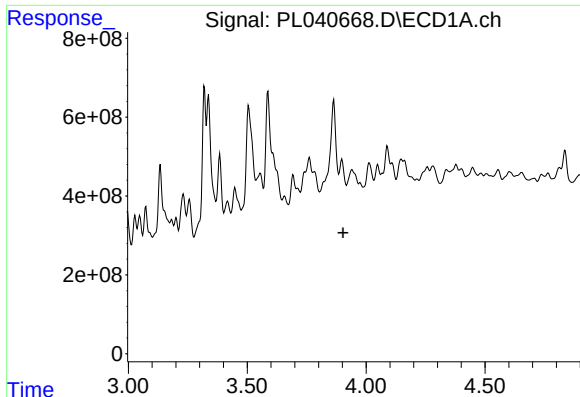
#2 alpha-BHC

R.T.: 3.657 min
Delta R.T.: 0.025 min
Response: -35601572
Conc: N.D.



#2 alpha-BHC

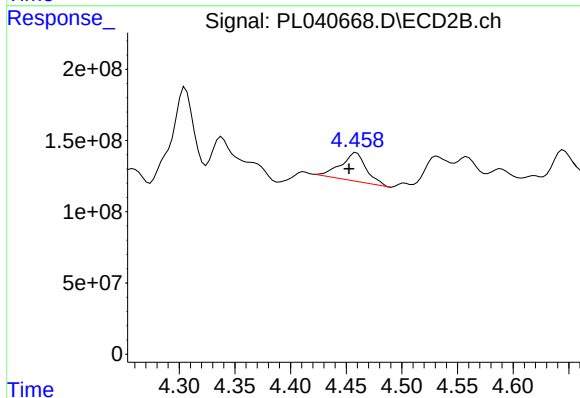
R.T.: 4.202 min
Delta R.T.: 0.024 min
Response: 268278723
Conc: 56.58 ng/ml



#3 gamma-BHC (Lindane)

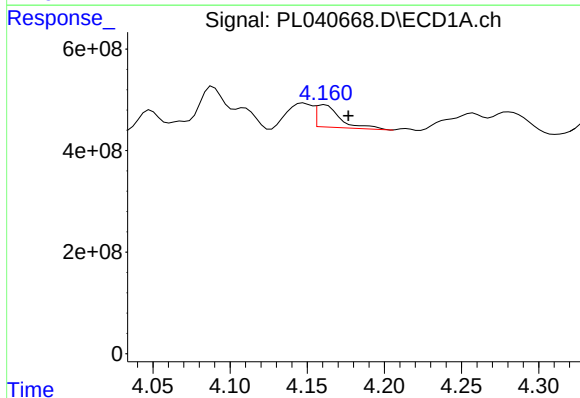
R.T.: 3.898 min
Delta R.T.: -0.004 min
Response: -93291836
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



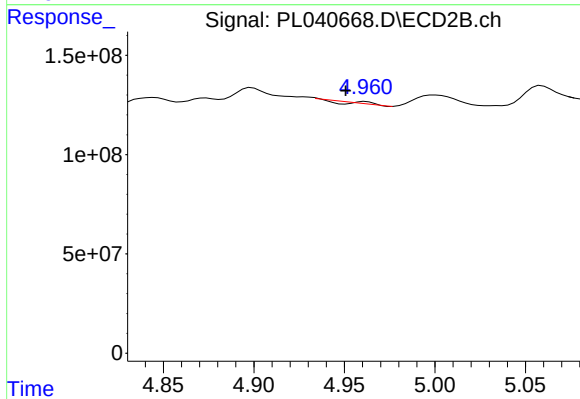
#3 gamma-BHC (Lindane)

R.T.: 4.459 min
Delta R.T.: 0.007 min
Response: 304924909
Conc: 67.19 ng/ml



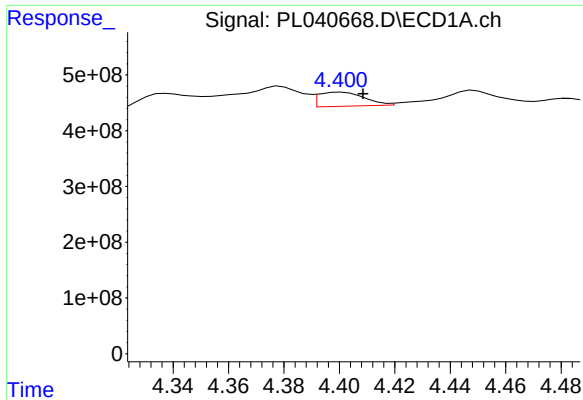
#4 Heptachlor

R.T.: 4.161 min
Delta R.T.: -0.015 min
Response: 479766445
Conc: 40.77 ng/ml



#4 Heptachlor

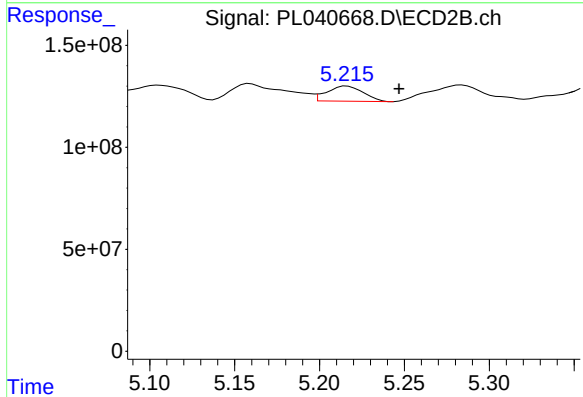
R.T.: 4.962 min
Delta R.T.: 0.011 min
Response: 1778058
Conc: 0.42 ng/ml



#5 Aldrin

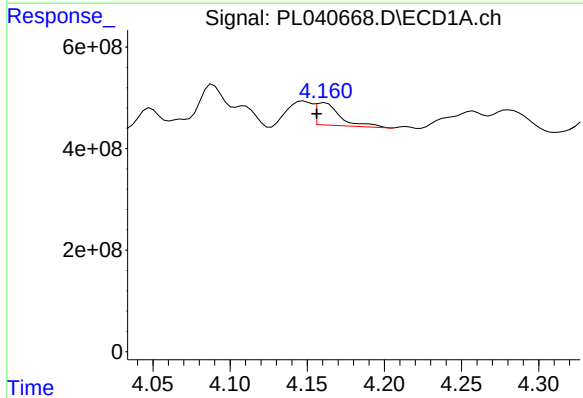
R.T.: 4.401 min
Delta R.T.: -0.008 min
Response: 294309366
Conc: 27.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



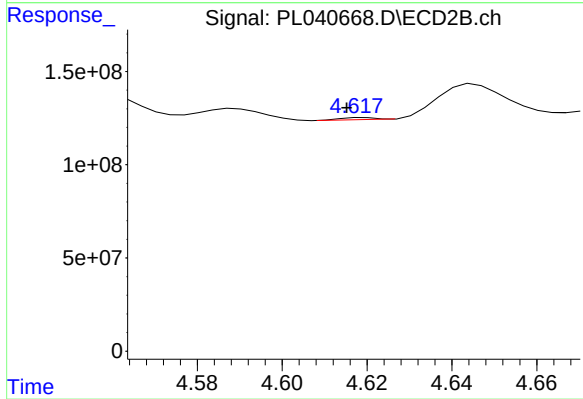
#5 Aldrin

R.T.: 5.216 min
Delta R.T.: -0.031 min
Response: 110935319
Conc: 26.29 ng/ml



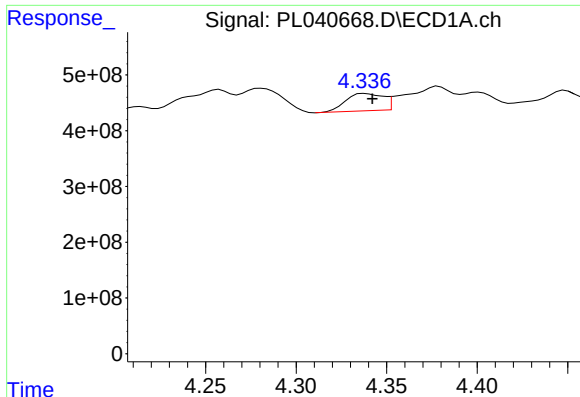
#6 beta-BHC

R.T.: 4.161 min
Delta R.T.: 0.005 min
Response: 479766445
Conc: 113.66 ng/ml



#6 beta-BHC

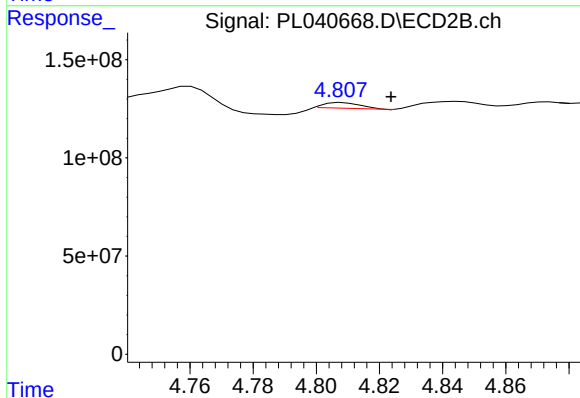
R.T.: 4.620 min
Delta R.T.: 0.004 min
Response: 5987096
Conc: 3.00 ng/ml



#7 delta-BHC

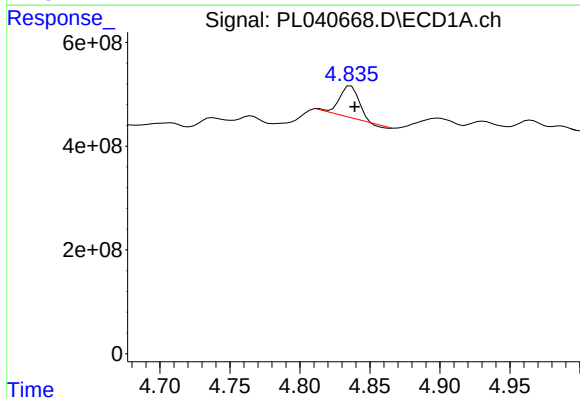
R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 444916542
Conc: 39.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



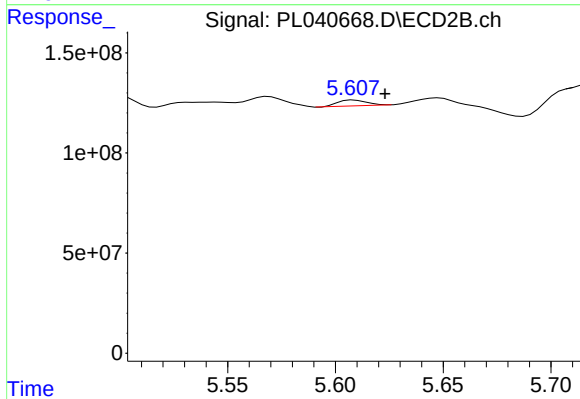
#7 delta-BHC

R.T.: 4.808 min
Delta R.T.: -0.015 min
Response: 22742656
Conc: 4.93 ng/ml



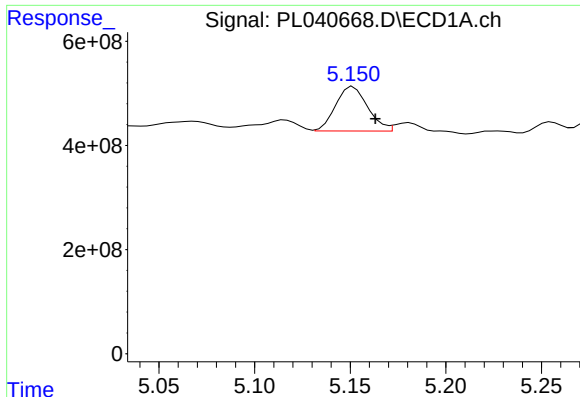
#8 Heptachlor epoxide

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 583907426
Conc: 56.41 ng/ml



#8 Heptachlor epoxide

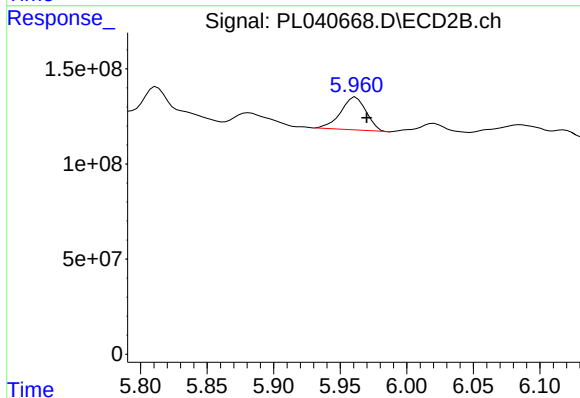
R.T.: 5.608 min
Delta R.T.: -0.015 min
Response: 26895819
Conc: 7.01 ng/ml



#9 Endosulfan I

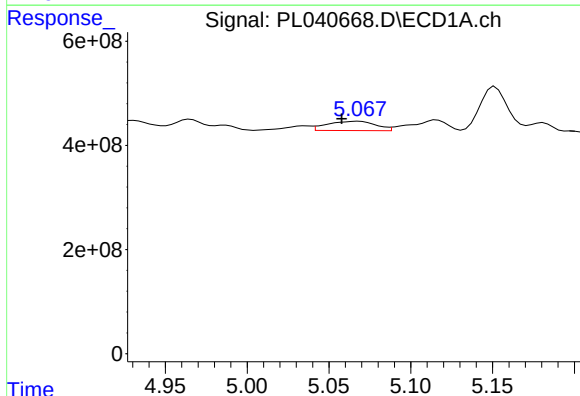
R.T.: 5.152 min
Delta R.T.: -0.012 min
Response: 997124366
Conc: 98.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



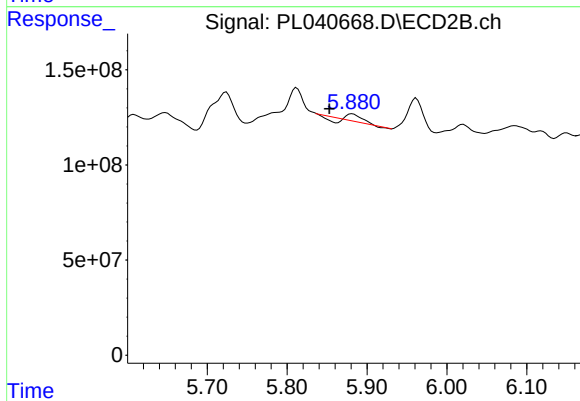
#9 Endosulfan I

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 230567493
Conc: 61.97 ng/ml



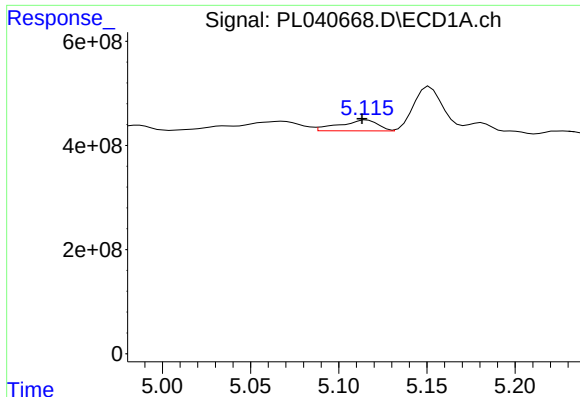
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.011 min
Response: 368805441
Conc: 33.96 ng/ml



#10 gamma-Chlordane

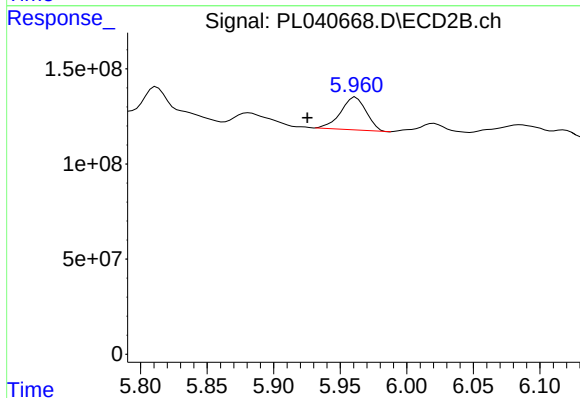
R.T.: 5.881 min
Delta R.T.: 0.029 min
Response: 28724285
Conc: 7.27 ng/ml



#11 alpha-Chlordane

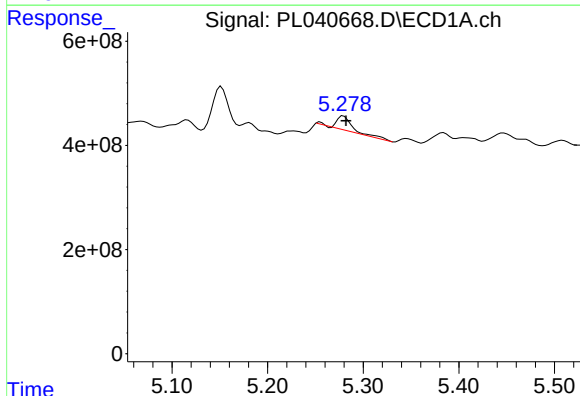
R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 317584538
Conc: 30.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



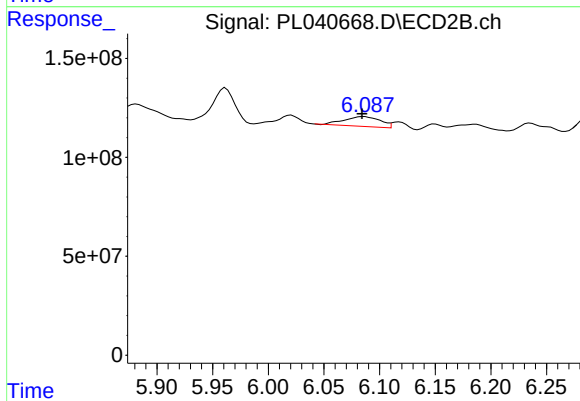
#11 alpha-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.036 min
Response: 230567493
Conc: 58.75 ng/ml



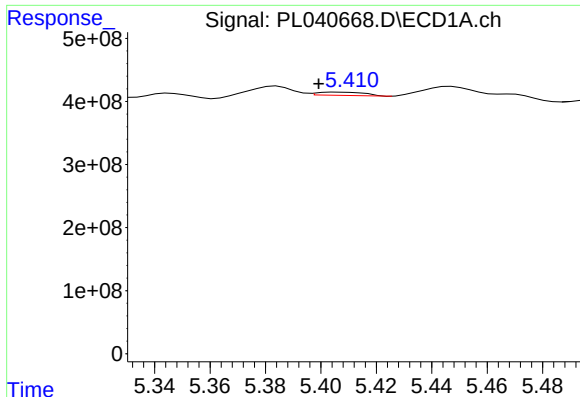
#12 4,4'-DDE

R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 261611489
Conc: 23.67 ng/ml



#12 4,4'-DDE

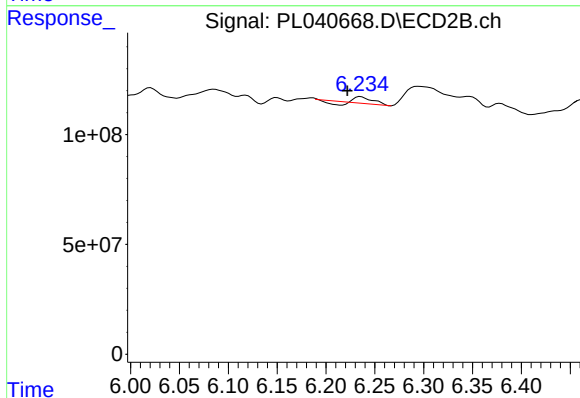
R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 112746855
Conc: 28.00 ng/ml



#13 Dieldrin

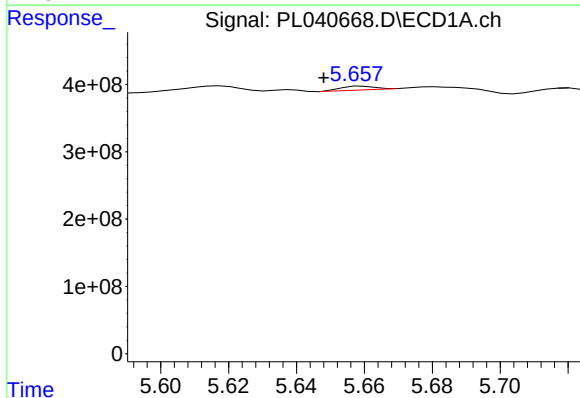
R.T.: 5.406 min
Delta R.T.: 0.007 min
Response: 61138567
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



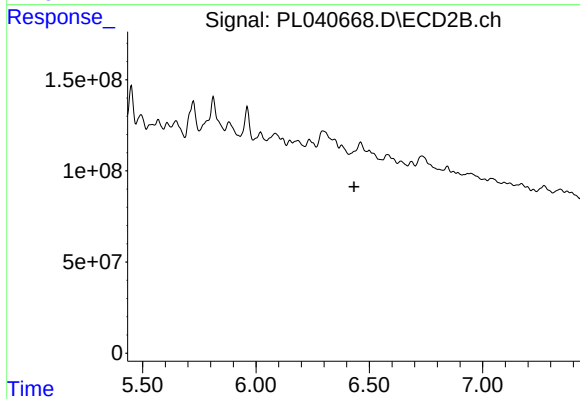
#13 Dieldrin

R.T.: 6.236 min
Delta R.T.: 0.014 min
Response: 26145357
Conc: 6.84 ng/ml



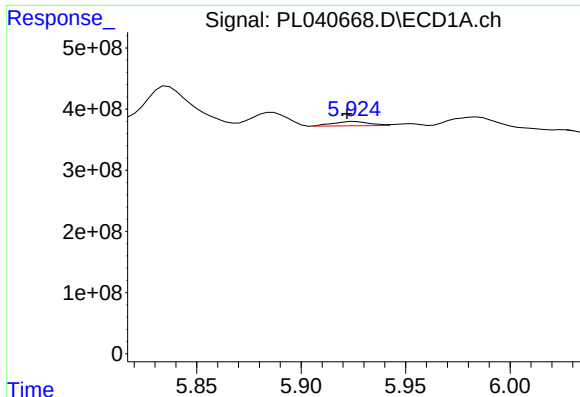
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 37438723
Conc: 3.77 ng/ml



#14 Endrin

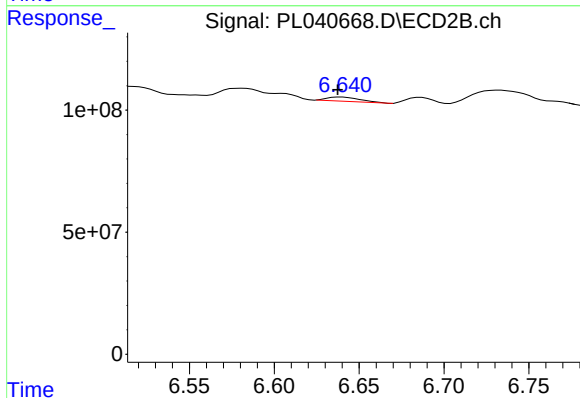
R.T.: 6.462 min
Delta R.T.: 0.029 min
Response: -46224997
Conc: N.D.



#15 Endosulfan II

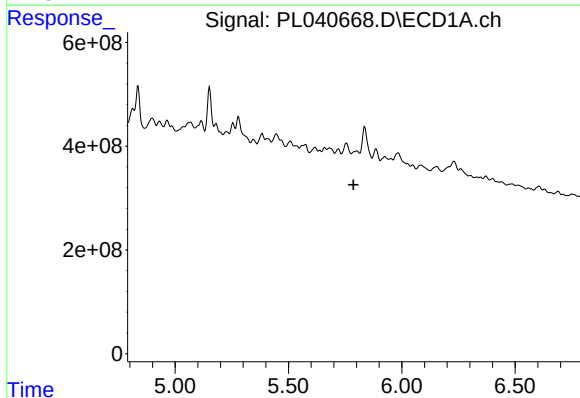
R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 87253419
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



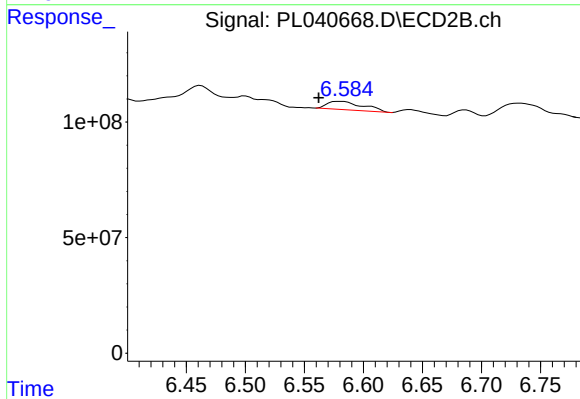
#15 Endosulfan II

R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 23477416
Conc: 6.72 ng/ml



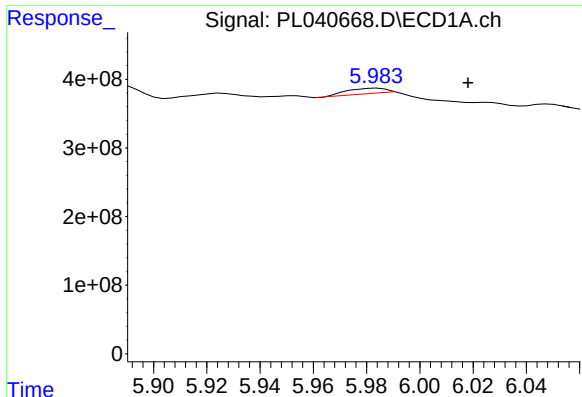
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: -141188456
Conc: N.D.



#16 4,4'-DDD

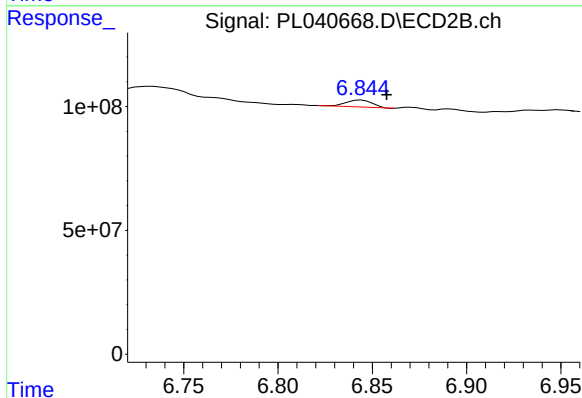
R.T.: 6.581 min
Delta R.T.: 0.019 min
Response: 76677491
Conc: 24.14 ng/ml



#17 4,4'-DDT

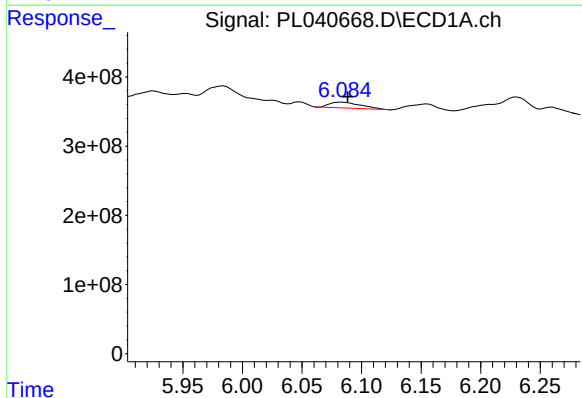
R.T.: 5.984 min
Delta R.T.: -0.034 min
Response: 89289821
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



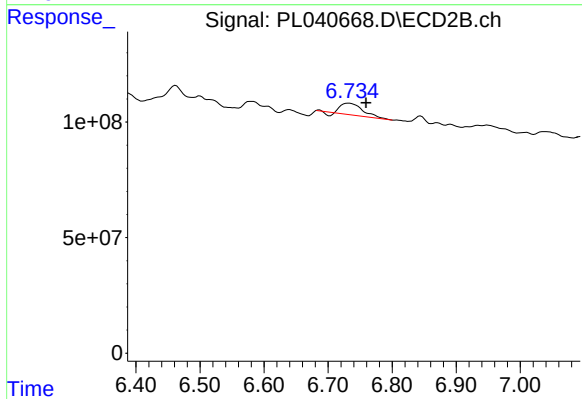
#17 4,4'-DDT

R.T.: 6.844 min
Delta R.T.: -0.013 min
Response: 26945173
Conc: 8.84 ng/ml



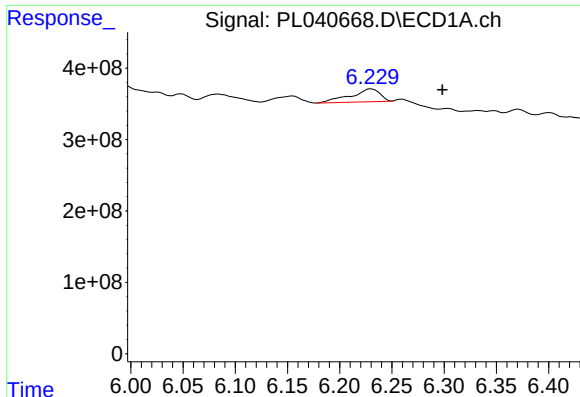
#18 Endrin aldehyde

R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 154347895
Conc: 18.38 ng/ml



#18 Endrin aldehyde

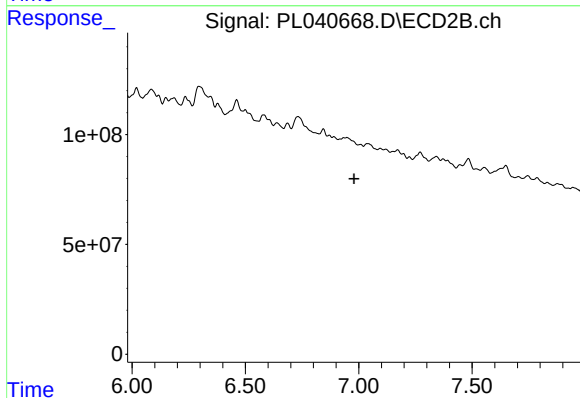
R.T.: 6.733 min
Delta R.T.: -0.026 min
Response: 108769358
Conc: 36.34 ng/ml



#19 Endosulfan Sulfate

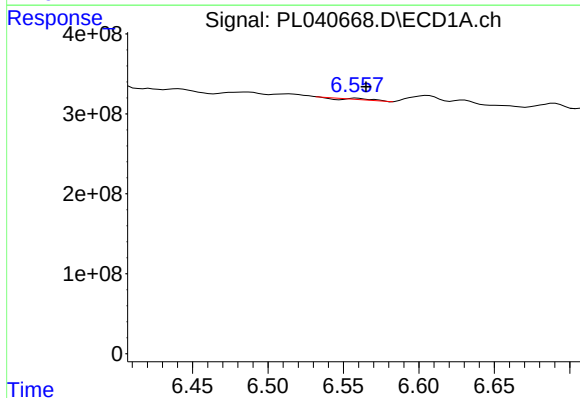
R.T.: 6.230 min
Delta R.T.: -0.068 min
Response: 349624539
Conc: 36.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



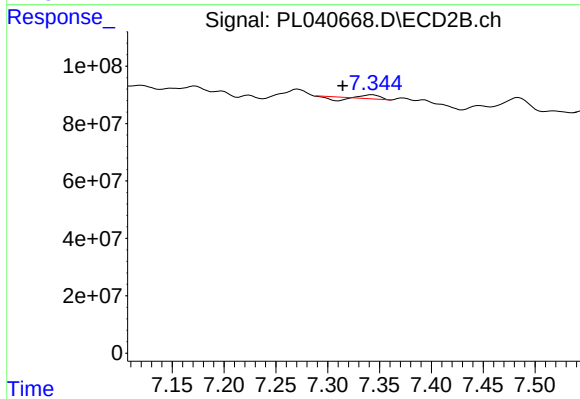
#19 Endosulfan Sulfate

R.T.: 6.934 min
Delta R.T.: -0.046 min
Response: -3531640
Conc: N.D.



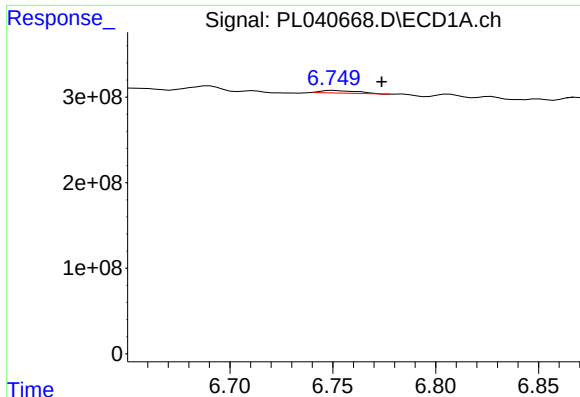
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 12137576
Conc: 2.51 ng/ml



#20 Methoxychlor

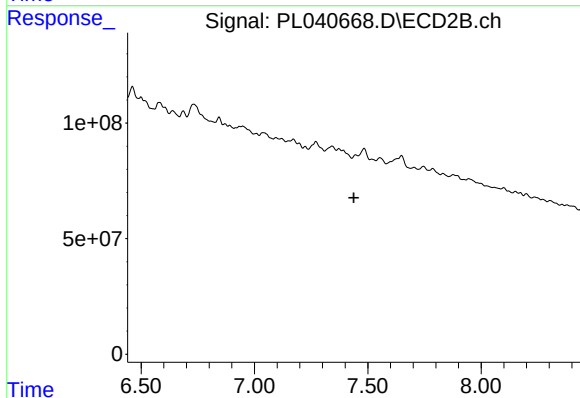
R.T.: 7.343 min
Delta R.T.: 0.029 min
Response: 7102631
Conc: 4.66 ng/ml



#21 Endrin ketone

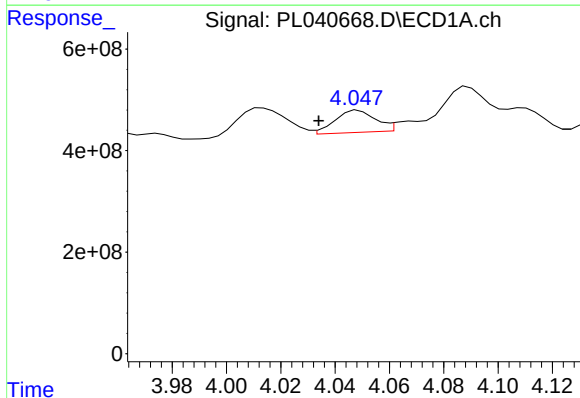
R.T.: 6.751 min
Delta R.T.: -0.023 min
Response: 38596568
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



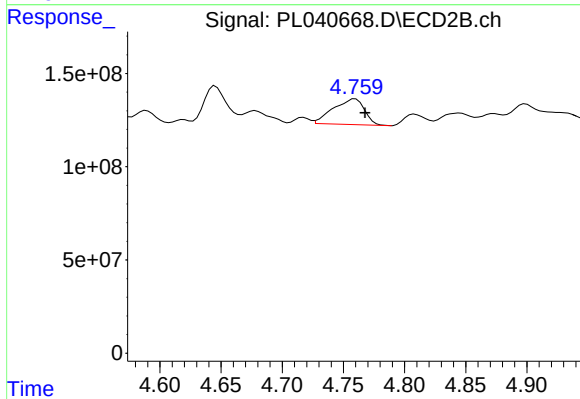
#21 Endrin ketone

R.T.: 7.447 min
Delta R.T.: 0.008 min
Response: -13634245
Conc: N.D.



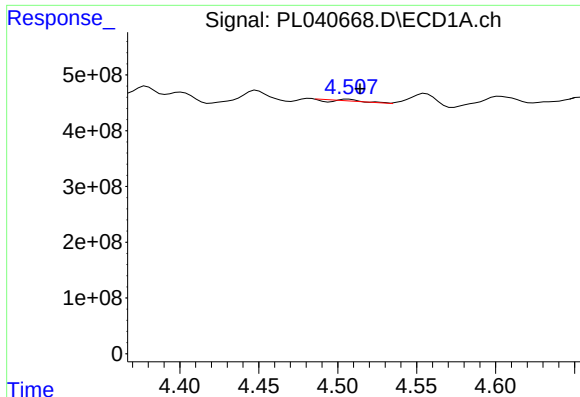
#23 Chlordane-1

R.T.: 4.049 min
Delta R.T.: 0.015 min
Response: 448443952
Conc: 1272.14 ng/ml



#23 Chlordane-1

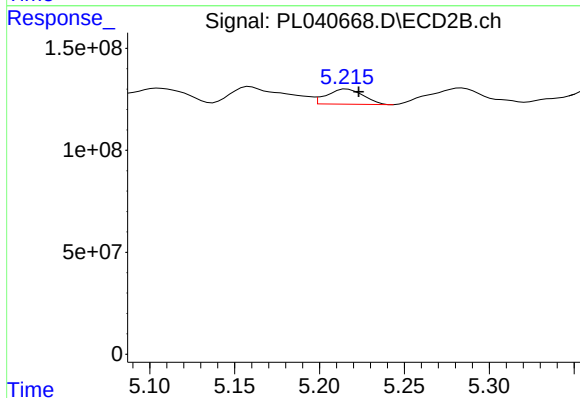
R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 243437102
Conc: 1577.41 ng/ml



#24 Chlordane-2

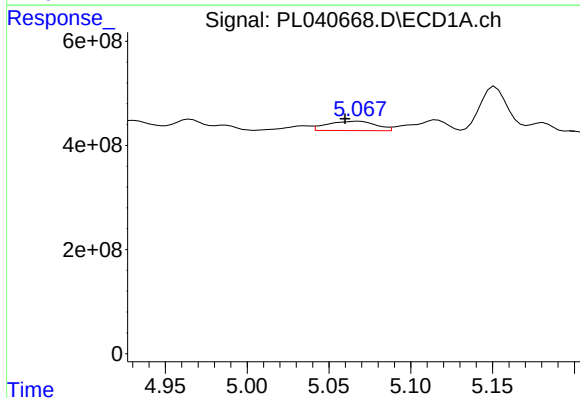
R.T.: 4.507 min
Delta R.T.: -0.007 min
Response: 7537060
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



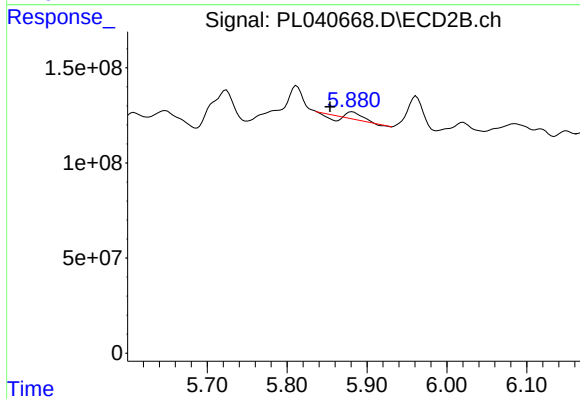
#24 Chlordane-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 110935319
Conc: 659.28 ng/ml



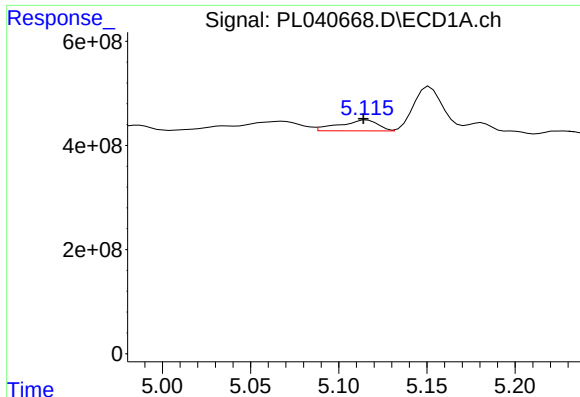
#25 Chlordane-3

R.T.: 5.069 min
Delta R.T.: 0.009 min
Response: 368805441
Conc: 287.11 ng/ml



#25 Chlordane-3

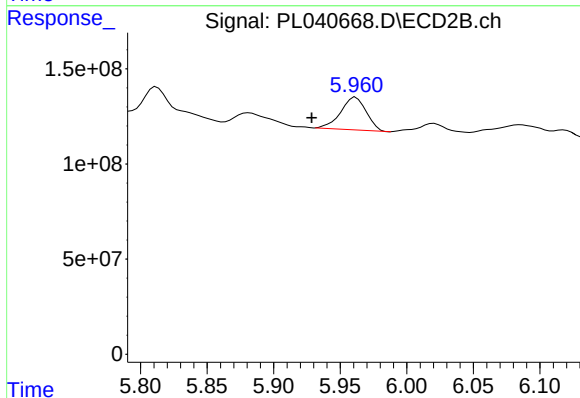
R.T.: 5.881 min
Delta R.T.: 0.028 min
Response: 28724285
Conc: 51.50 ng/ml



#26 Chlordane-4

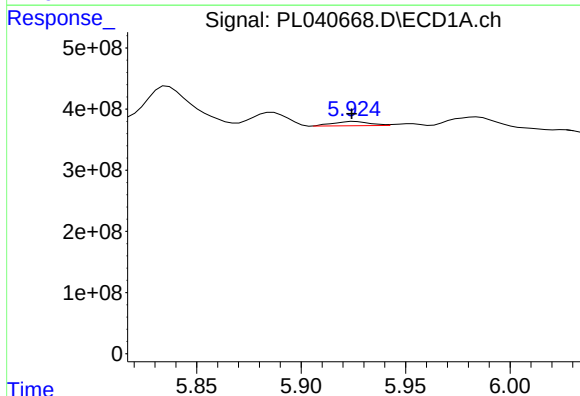
R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 317584538
Conc: 268.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



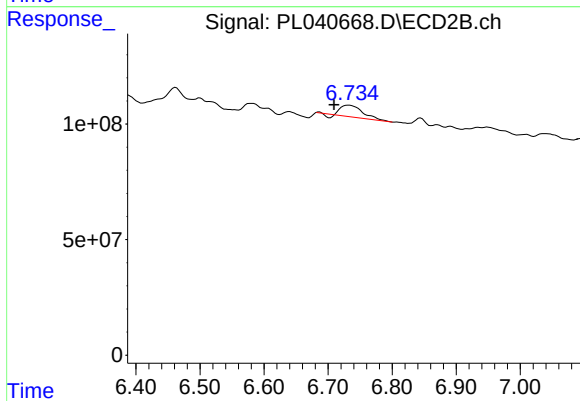
#26 Chlordane-4

R.T.: 5.962 min
Delta R.T.: 0.033 min
Response: 230567493
Conc: 349.36 ng/ml



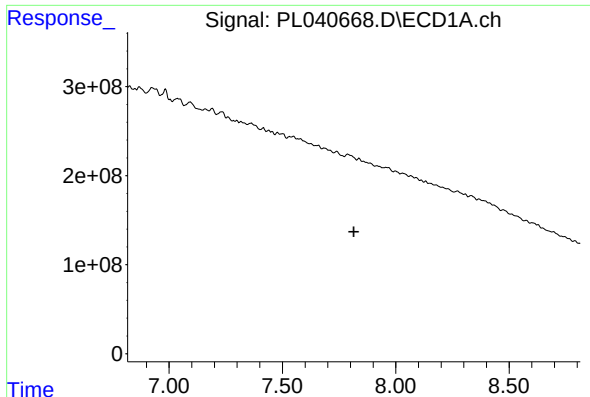
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 87253419
Conc: 216.16 ng/ml



#27 Chlordane-5

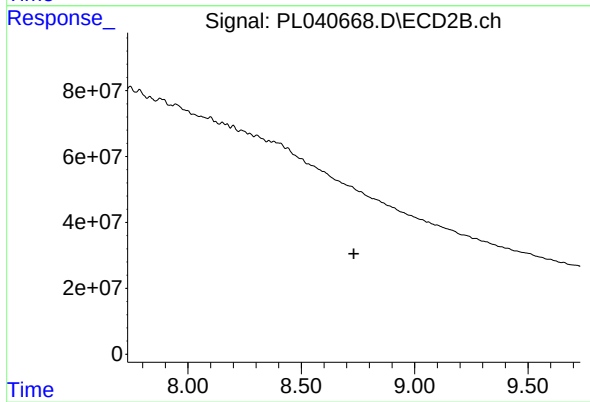
R.T.: 6.733 min
Delta R.T.: 0.023 min
Response: 108769358
Conc: 893.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.