

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 11:51
 Operator : AJ\SJ
 Sample : J6084-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 10:29:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.465	4.085	23355291	2012303	3.970	0.700 #
28)	SA Decachlor...	8.144f	9.250	35329224	36649030	5.606	15.195 #
Target Compounds							
2)	A alpha-BHC	3.902	4.515	2494665	6961209	0.276	1.625 #
3)	MA gamma-BHC...	4.198	4.796	10674812	3136921	1.295	0.794 #
4)	MA Heptachlor	4.471	0.000	16151184	0	1.856	N.D. #
5)	MB Aldrin	4.773f	5.616	1346861	27931490	0.166	7.273 #
6)	B beta-BHC	4.430	4.907f	22384013	4099666	6.318	2.598 #
7)	B delta-BHC	0.000	5.163	0	12726158	N.D.	3.458 #
8)	B Heptachlo...	5.195	5.991	19301967	31146437	2.547	8.687 #
9)	A Endosulfan I	5.526	6.344	33298350	17016851	4.812	5.388
10)	B gamma-Chl...	5.422	6.226	8891553	-2605278	1.166	N.D. #
11)	B alpha-Chl...	5.460	6.303	5637975	23910874	0.751	7.151 #
13)	MA Dieldrin	5.758	6.635	10306678	2491708	1.401	0.749 #
14)	MA Endrin	6.023	6.835	8853909	-1729954	1.354	N.D. #
15)	B Endosulfa...	6.315	7.027	-9679578	10914474	N.D.	3.952
16)	A 4,4'-DDD	6.161	6.941	31423731	21543160	5.935	8.185 #
17)	MA 4,4'-DDT	6.384	7.235	14095502	4949096	2.532	1.874 #
19)	B Endosulfa...	6.644	7.395	29049042	25131409	4.656	9.037 #
20)	A Methoxychlor	6.932	7.743	15136356	510521	4.799	0.374 #
21)	B Endrin ke...	7.161	7.862	11816079	4881586	1.706	1.766
23)	Chlordane-1	4.278	5.163	44502034	12726158	160.963	95.734 #
24)	Chlordane-2	4.834	5.589	28813344	40575508	102.530	290.981 #
25)	Chlordane-3	5.422	6.226	8891553	-2605278	10.143	N.D. #
26)	Chlordane-4	5.460	6.303	5637975	23910874	7.429	43.700 #

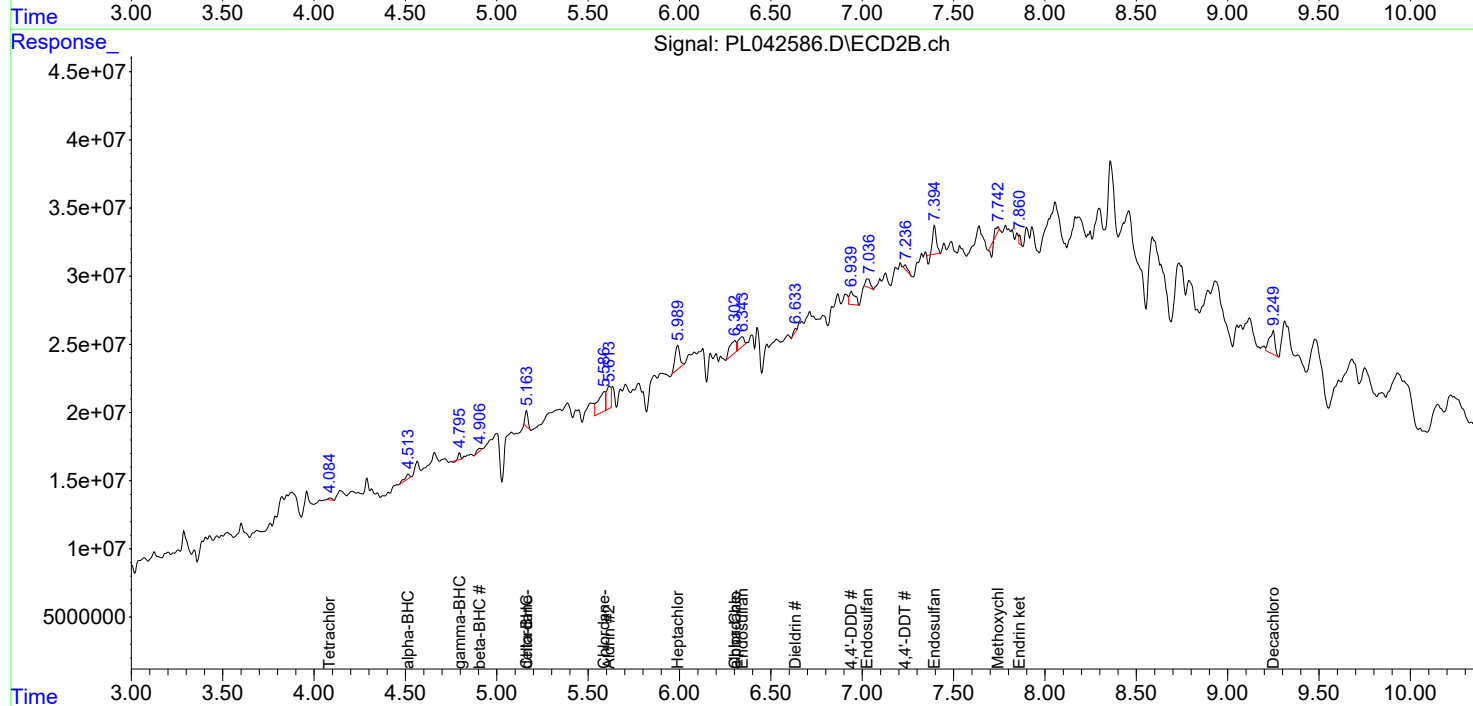
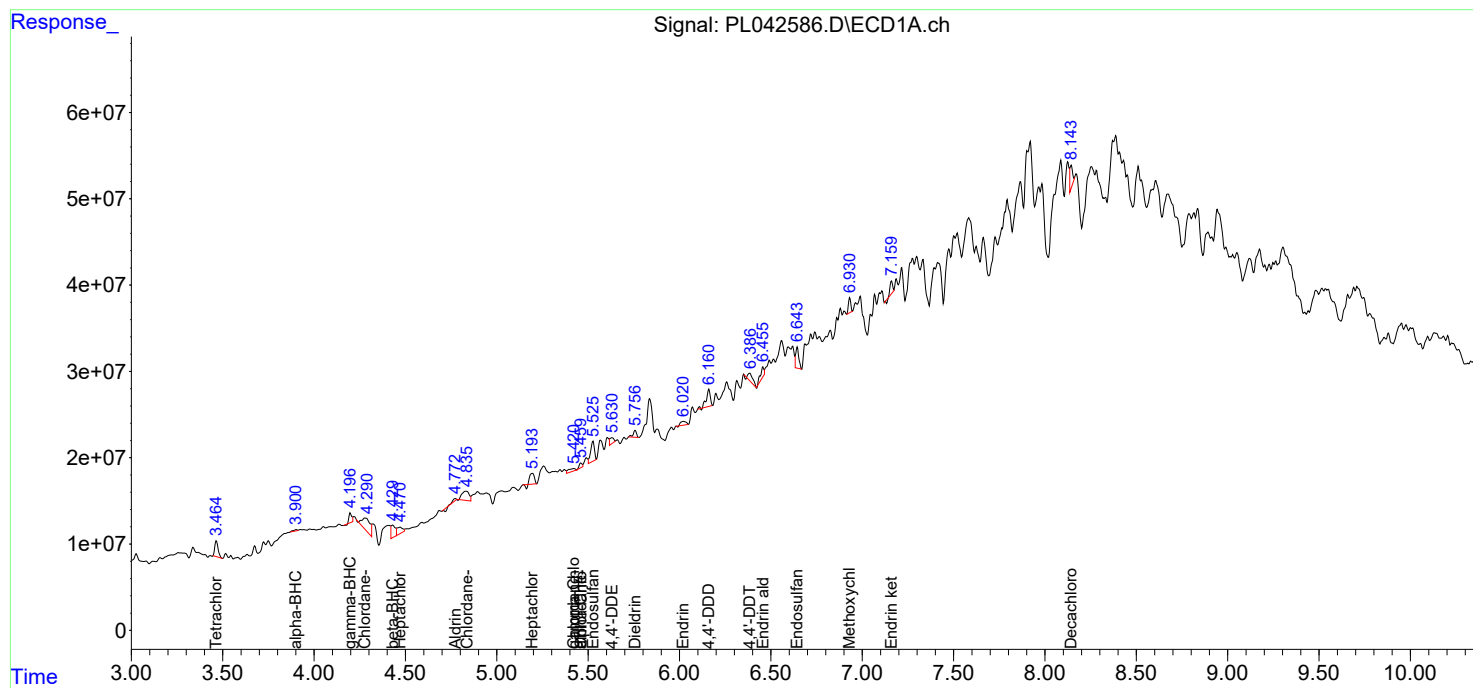
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

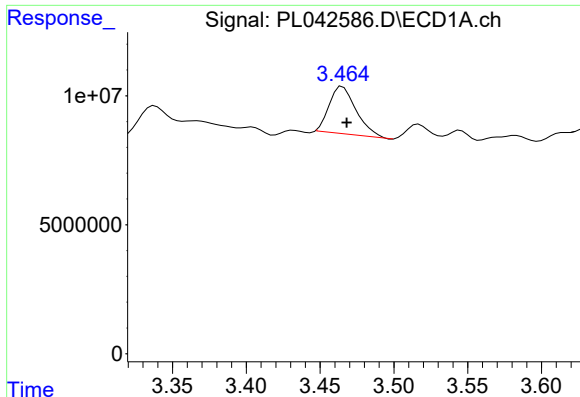
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 11:51
Operator : AJ\SJ
Sample : J6084-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 10:29:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

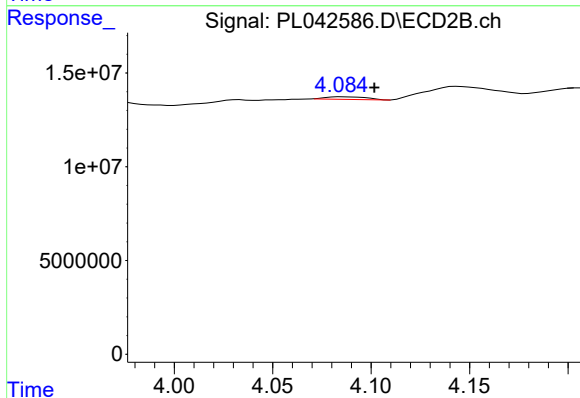




#1 Tetrachloro-m-xylene

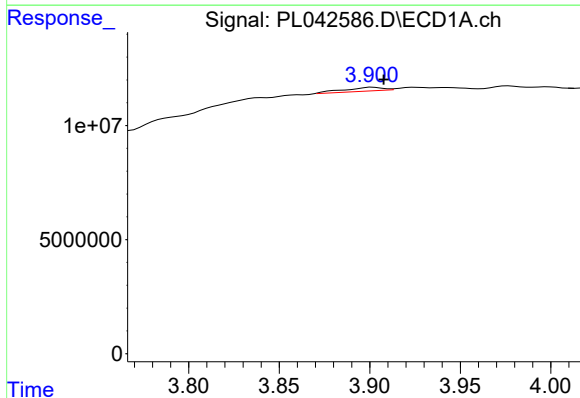
R.T.: 3.465 min
Delta R.T.: -0.003 min
Response: 23355291
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



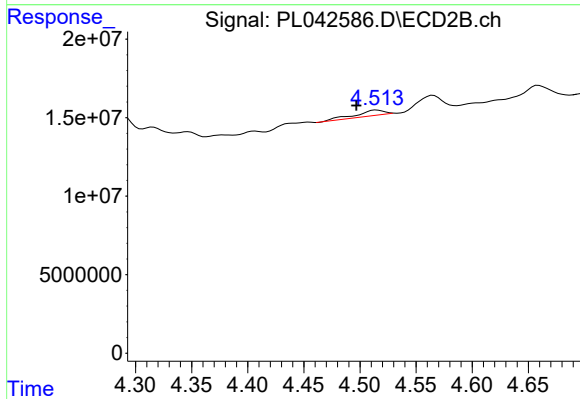
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: -0.016 min
Response: 2012303
Conc: 0.70 ng/ml



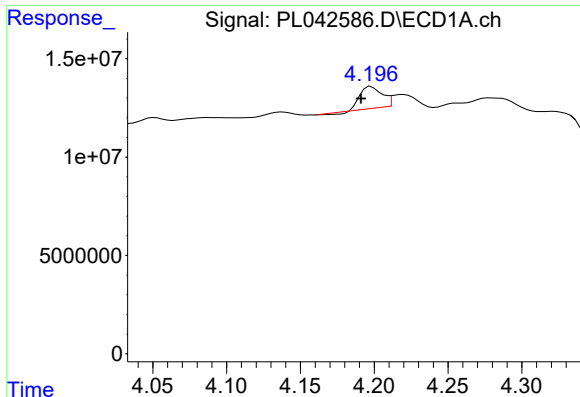
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.006 min
Response: 2494665
Conc: 0.28 ng/ml



#2 alpha-BHC

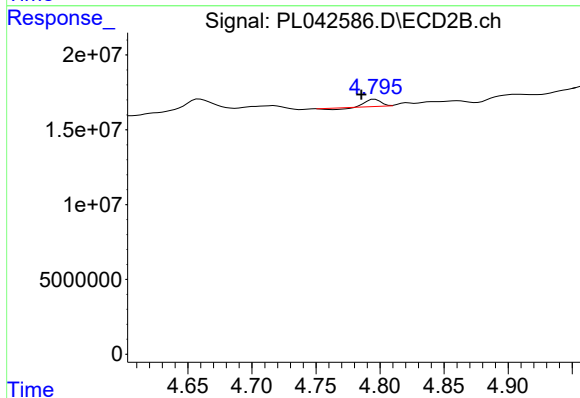
R.T.: 4.515 min
Delta R.T.: 0.018 min
Response: 6961209
Conc: 1.63 ng/ml



#3 gamma-BHC (Lindane)

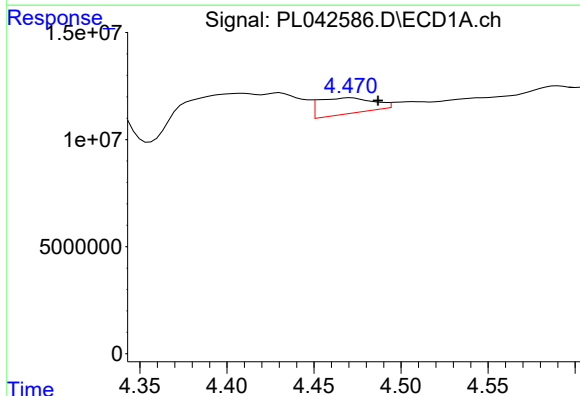
R.T.: 4.198 min
Delta R.T.: 0.007 min
Response: 10674812
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



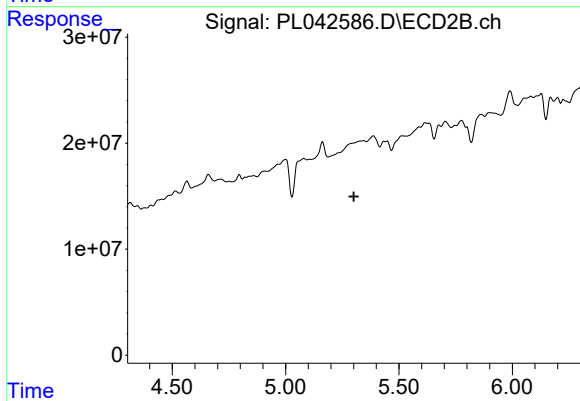
#3 gamma-BHC (Lindane)

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 3136921
Conc: 0.79 ng/ml



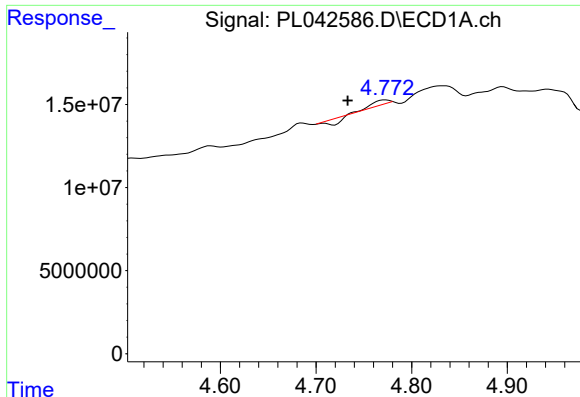
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.016 min
Response: 16151184
Conc: 1.86 ng/ml



#4 Heptachlor

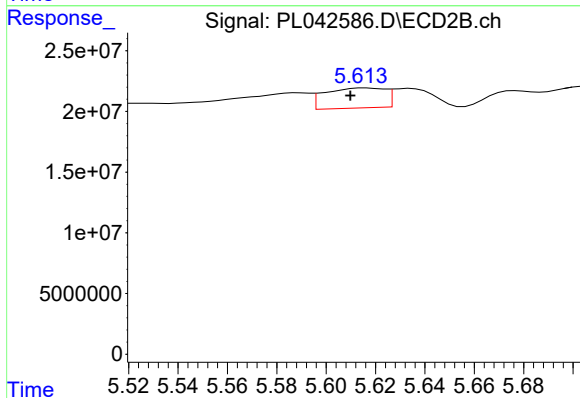
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

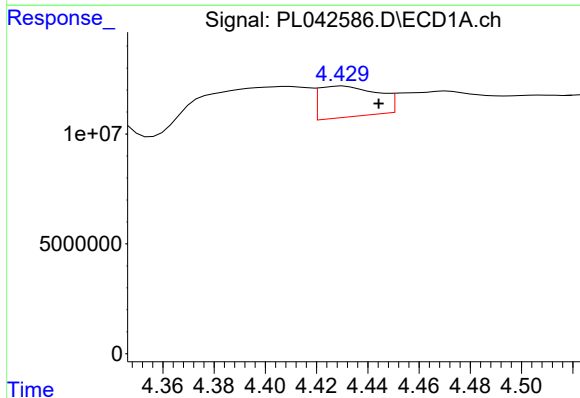
R.T.: 4.773 min
Delta R.T.: 0.040 min
Response: 1346861
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



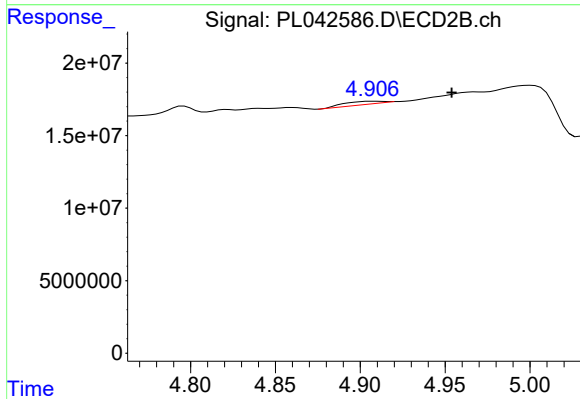
#5 Aldrin

R.T.: 5.616 min
Delta R.T.: 0.006 min
Response: 27931490
Conc: 7.27 ng/ml



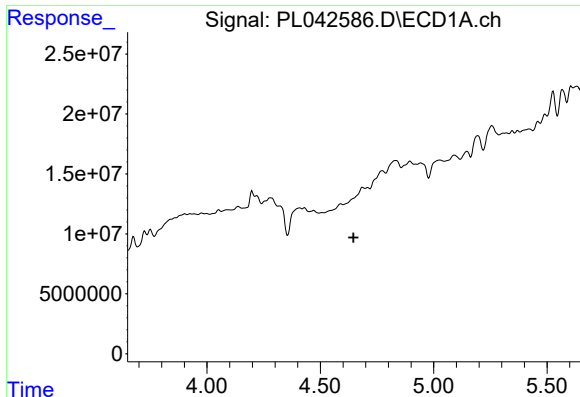
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: -0.014 min
Response: 22384013
Conc: 6.32 ng/ml



#6 beta-BHC

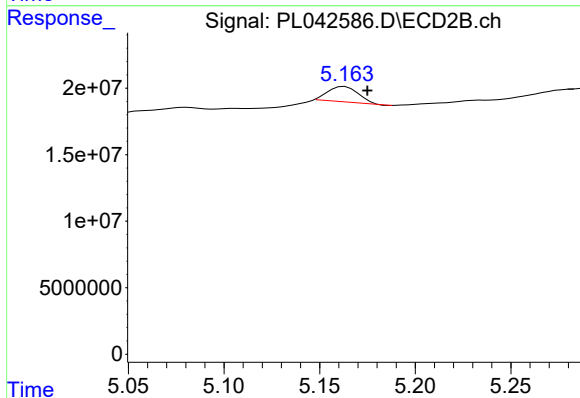
R.T.: 4.907 min
Delta R.T.: -0.047 min
Response: 4099666
Conc: 2.60 ng/ml



#7 delta-BHC

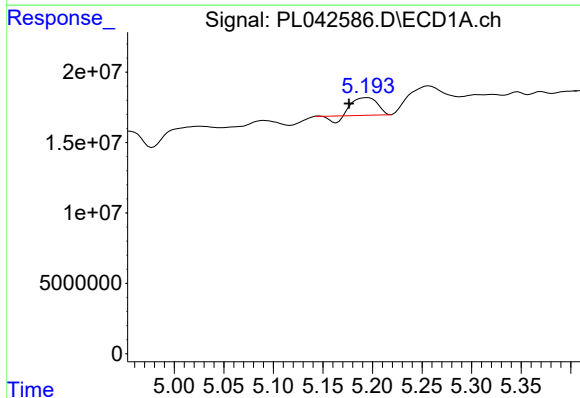
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



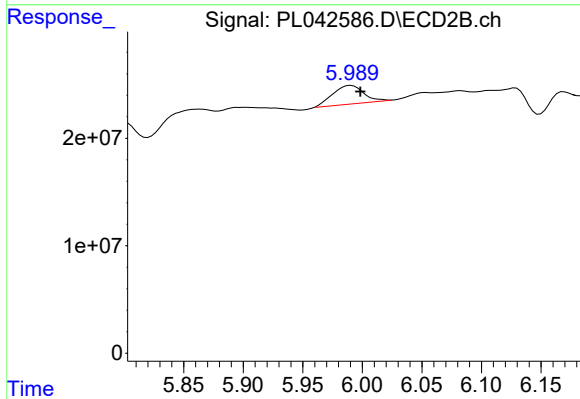
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 12726158
Conc: 3.46 ng/ml



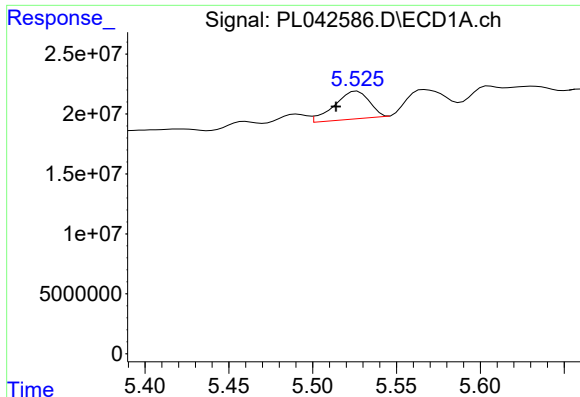
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.018 min
Response: 19301967
Conc: 2.55 ng/ml



#8 Heptachlor epoxide

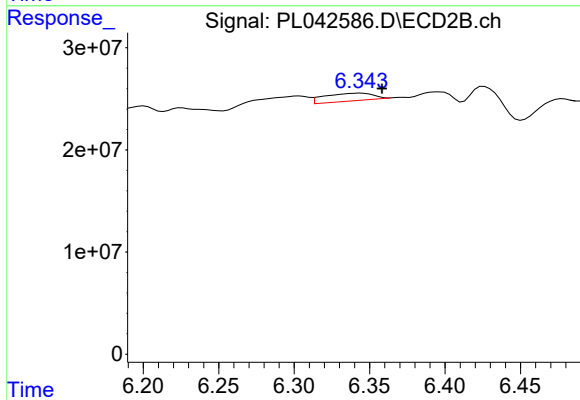
R.T.: 5.991 min
Delta R.T.: -0.008 min
Response: 31146437
Conc: 8.69 ng/ml



#9 Endosulfan I

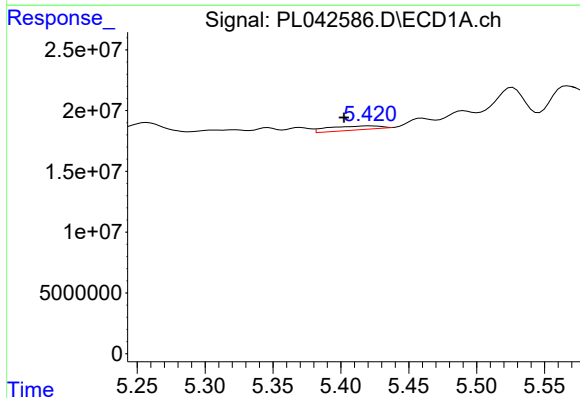
R.T.: 5.526 min
Delta R.T.: 0.013 min
Response: 33298350
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



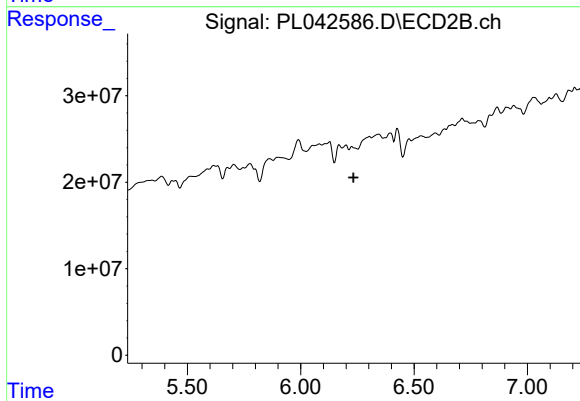
#9 Endosulfan I

R.T.: 6.344 min
Delta R.T.: -0.014 min
Response: 17016851
Conc: 5.39 ng/ml



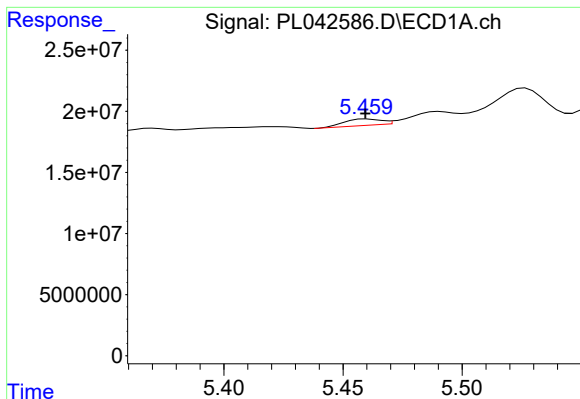
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 8891553
Conc: 1.17 ng/ml



#10 gamma-Chlordane

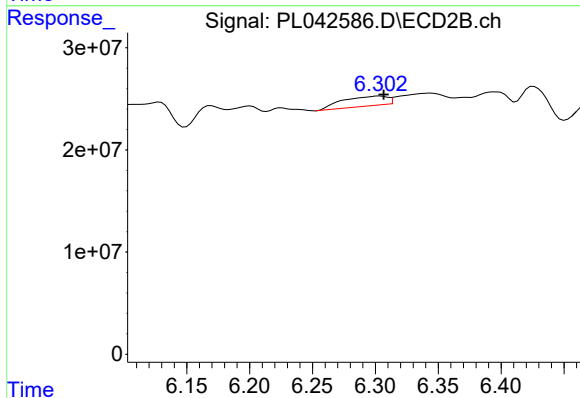
R.T.: 6.226 min
Delta R.T.: -0.007 min
Response: -2605278
Conc: N.D.



#11 alpha-Chlordane

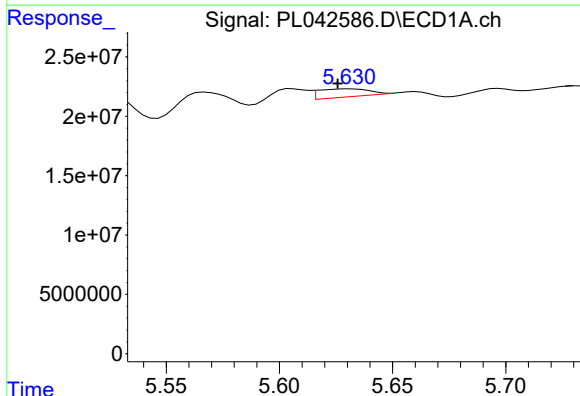
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 5637975
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



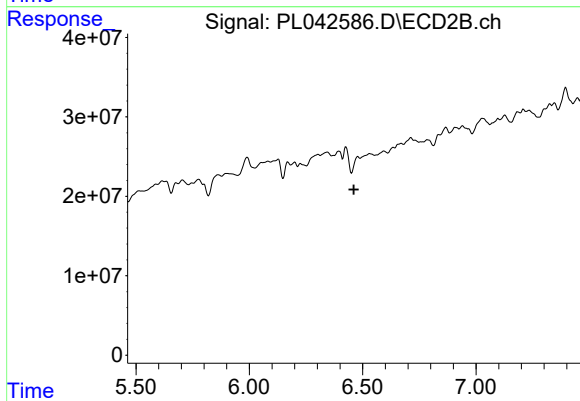
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 23910874
Conc: 7.15 ng/ml



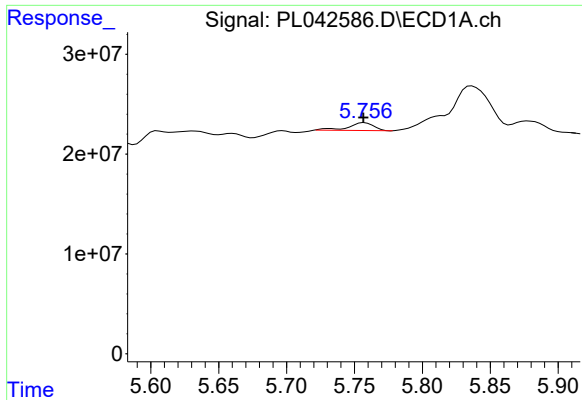
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 10491453
Conc: 1.60 ng/ml



#12 4,4'-DDE

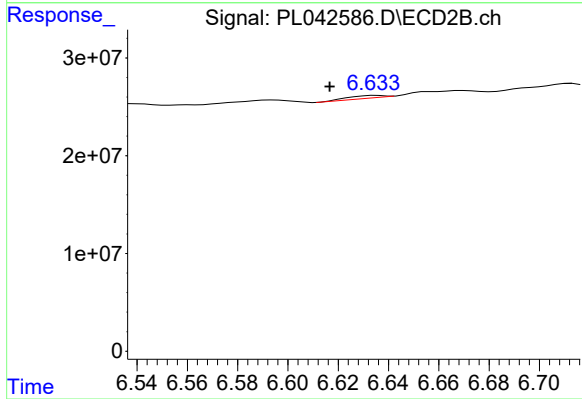
R.T.: 6.479 min
Delta R.T.: 0.018 min
Response: -29033973
Conc: N.D.



#13 Dieldrin

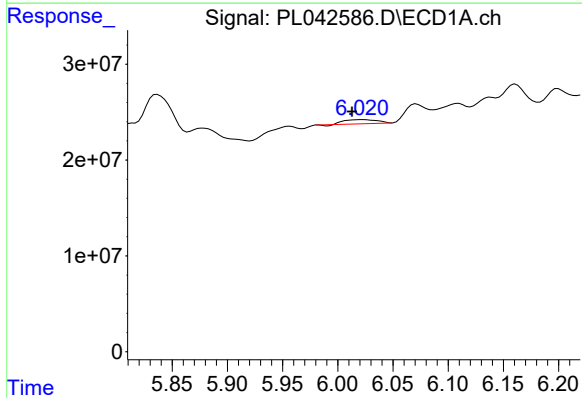
R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 10306678
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



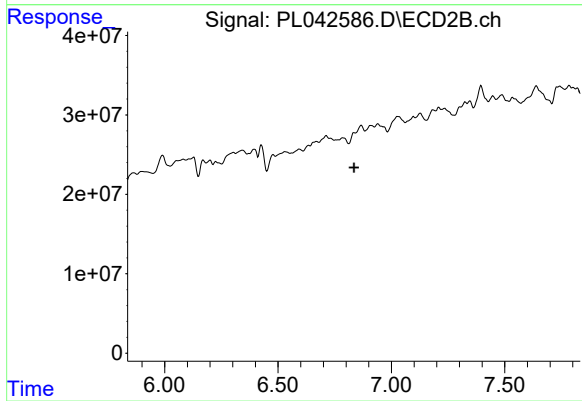
#13 Dieldrin

R.T.: 6.635 min
Delta R.T.: 0.019 min
Response: 2491708
Conc: 0.75 ng/ml



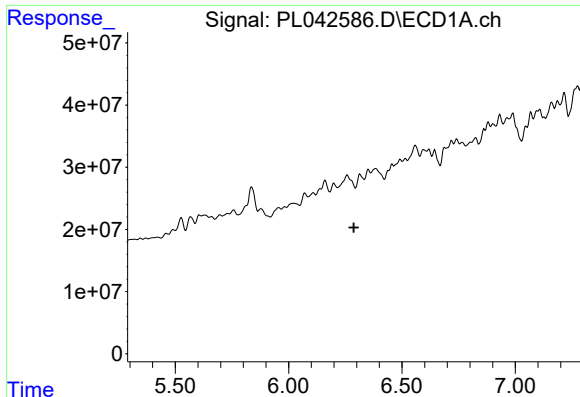
#14 Endrin

R.T.: 6.023 min
Delta R.T.: 0.010 min
Response: 8853909
Conc: 1.35 ng/ml



#14 Endrin

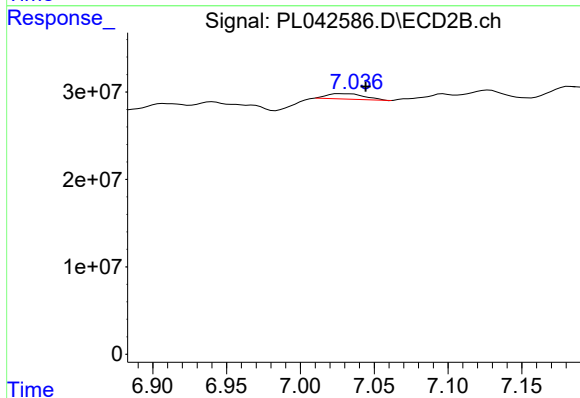
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: -1729954
Conc: N.D.



#15 Endosulfan II

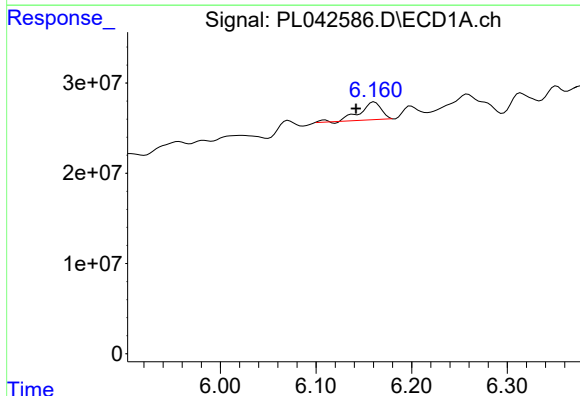
R.T.: 6.315 min
Delta R.T.: 0.027 min
Response: -9679578
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



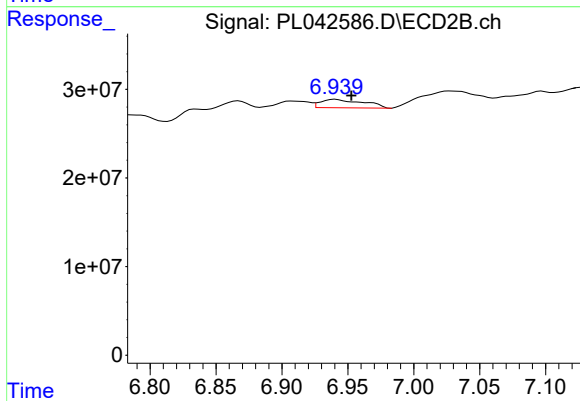
#15 Endosulfan II

R.T.: 7.027 min
Delta R.T.: -0.017 min
Response: 10914474
Conc: 3.95 ng/ml



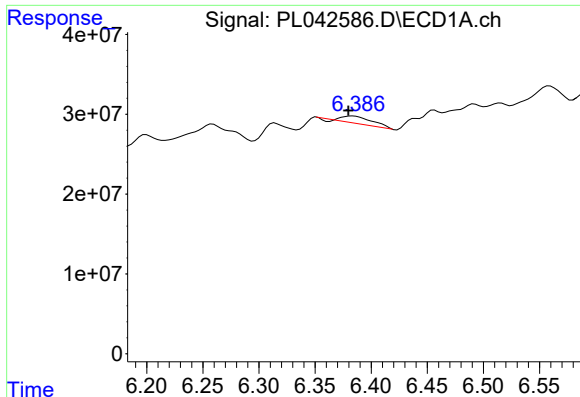
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: 0.019 min
Response: 31423731
Conc: 5.93 ng/ml



#16 4,4'-DDD

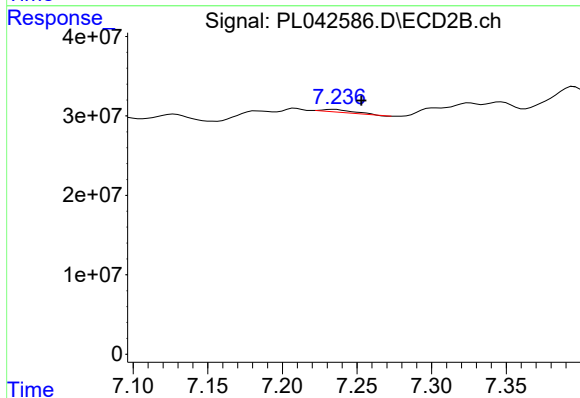
R.T.: 6.941 min
Delta R.T.: -0.012 min
Response: 21543160
Conc: 8.18 ng/ml



#17 4,4'-DDT

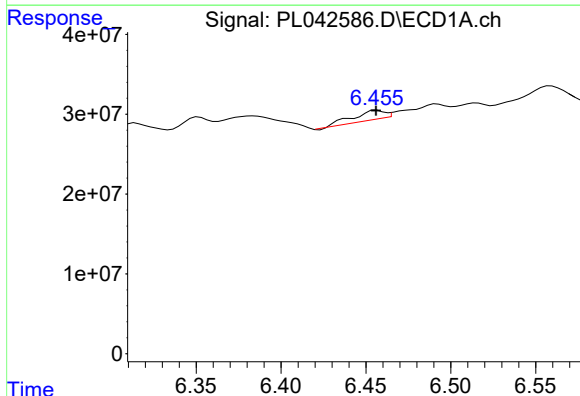
R.T.: 6.384 min
Delta R.T.: 0.004 min
Response: 14095502
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



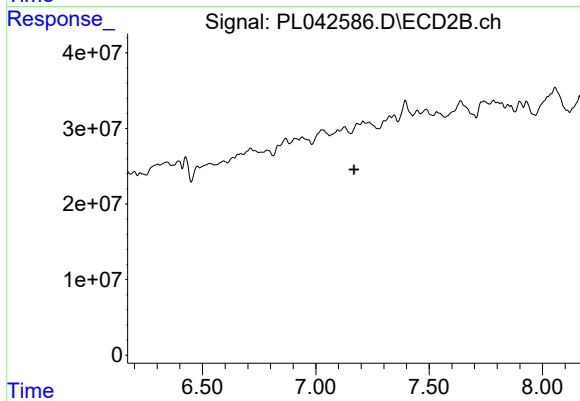
#17 4,4'-DDT

R.T.: 7.235 min
Delta R.T.: -0.018 min
Response: 4949096
Conc: 1.87 ng/ml



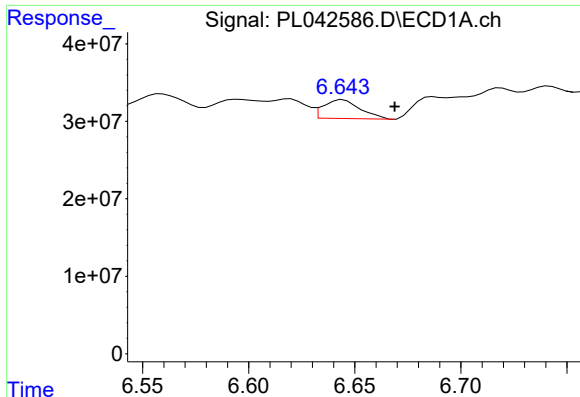
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 14736609
Conc: 2.83 ng/ml



#18 Endrin aldehyde

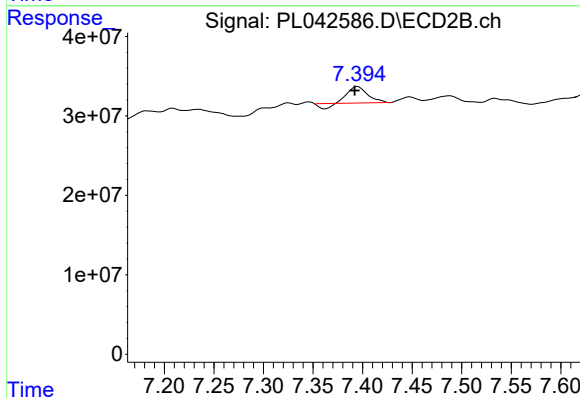
R.T.: 7.183 min
Delta R.T.: 0.014 min
Response: -12865484
Conc: N.D.



#19 Endosulfan Sulfate

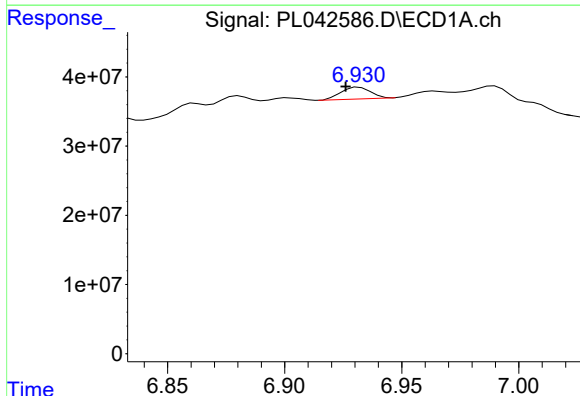
R.T.: 6.644 min
Delta R.T.: -0.024 min
Response: 29049042
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



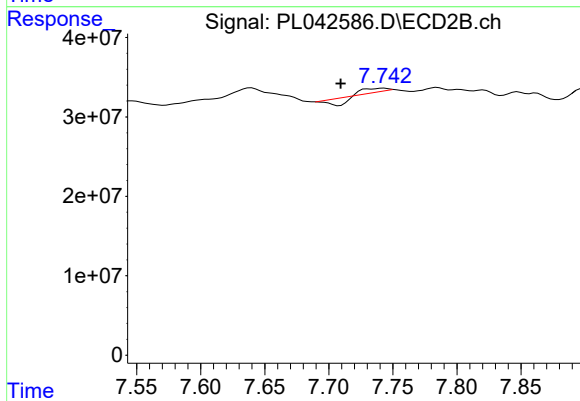
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.003 min
Response: 25131409
Conc: 9.04 ng/ml



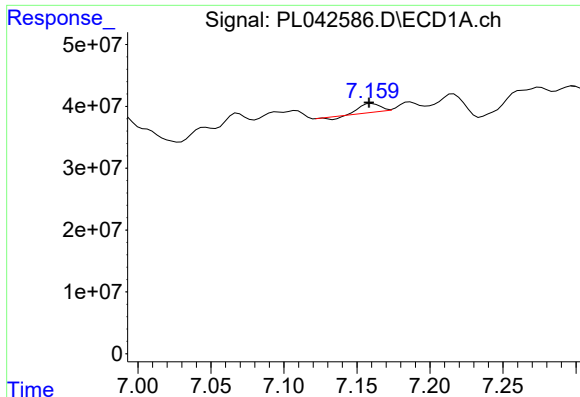
#20 Methoxychlor

R.T.: 6.932 min
Delta R.T.: 0.006 min
Response: 15136356
Conc: 4.80 ng/ml



#20 Methoxychlor

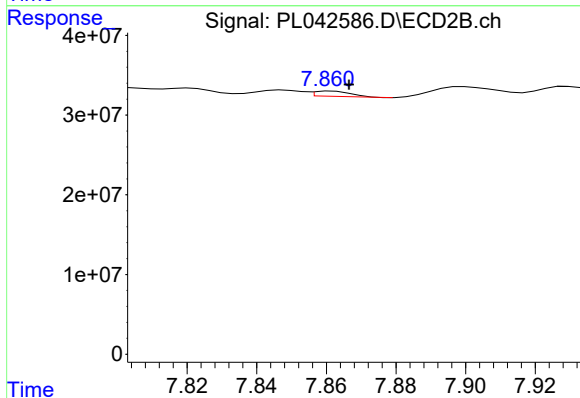
R.T.: 7.743 min
Delta R.T.: 0.034 min
Response: 510521
Conc: 0.37 ng/ml



#21 Endrin ketone

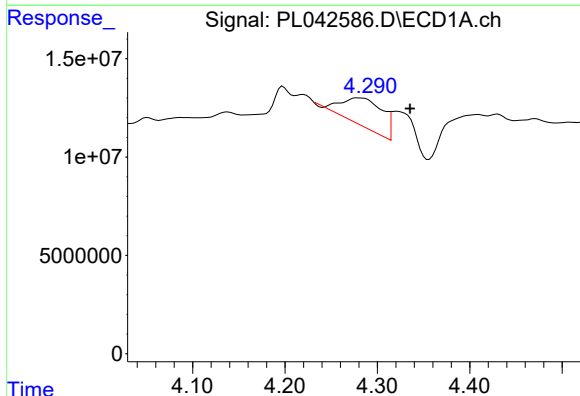
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 11816079
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



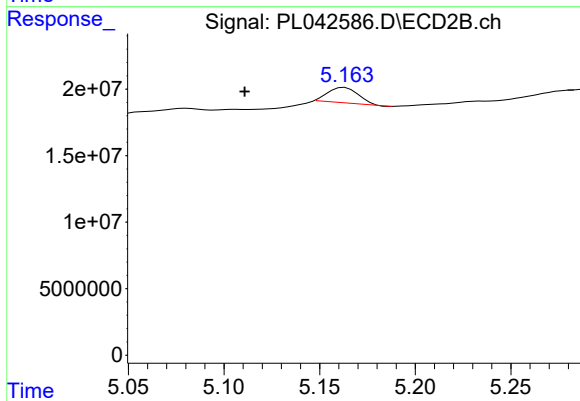
#21 Endrin ketone

R.T.: 7.862 min
Delta R.T.: -0.005 min
Response: 4881586
Conc: 1.77 ng/ml



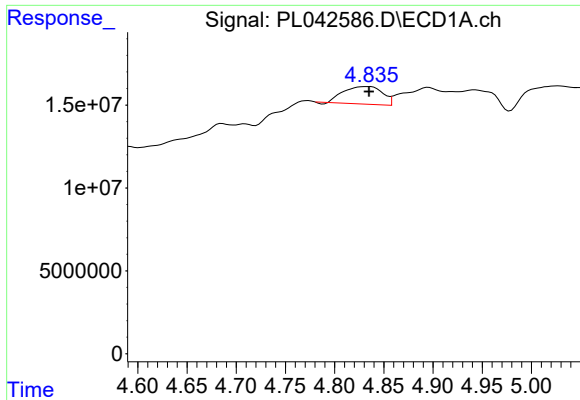
#23 Chlordane-1

R.T.: 4.278 min
Delta R.T.: -0.057 min
Response: 44502034
Conc: 160.96 ng/ml



#23 Chlordane-1

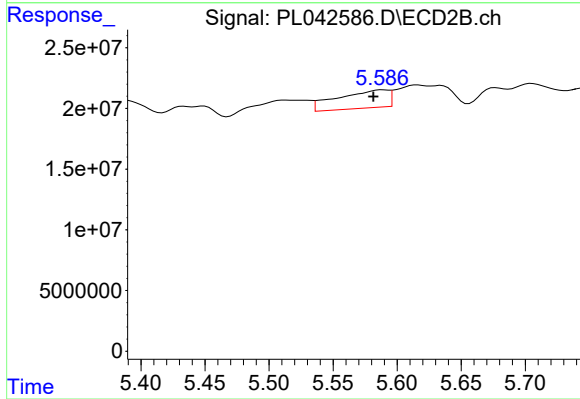
R.T.: 5.163 min
Delta R.T.: 0.052 min
Response: 12726158
Conc: 95.73 ng/ml



#24 Chlordane-2

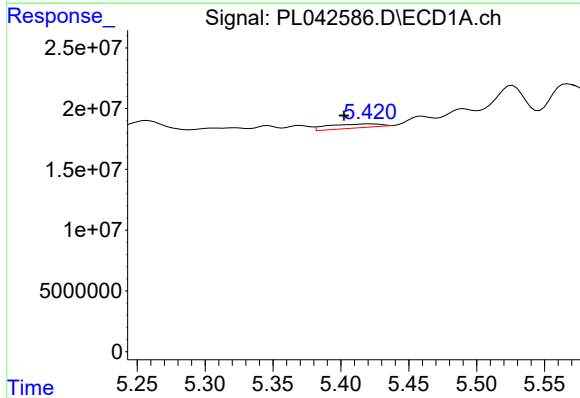
R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 28813344
Conc: 102.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



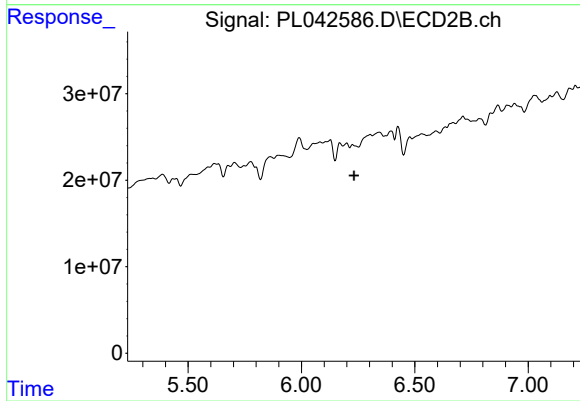
#24 Chlordane-2

R.T.: 5.589 min
Delta R.T.: 0.007 min
Response: 40575508
Conc: 290.98 ng/ml



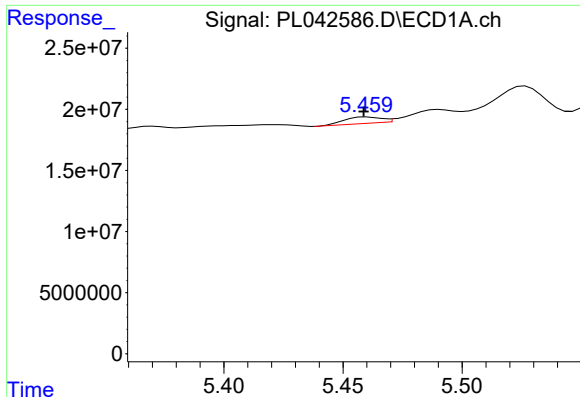
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 8891553
Conc: 10.14 ng/ml



#25 Chlordane-3

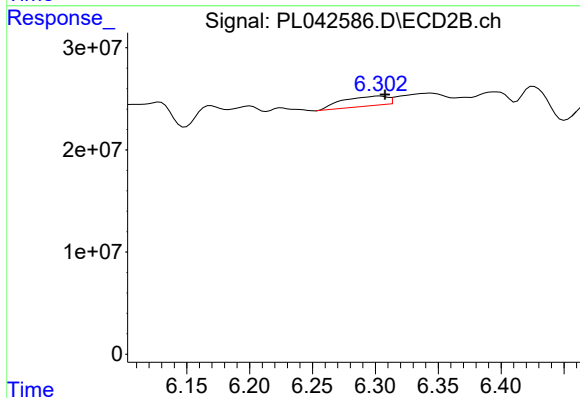
R.T.: 6.226 min
Delta R.T.: -0.007 min
Response: -2605278
Conc: N.D.



#26 Chlordane-4

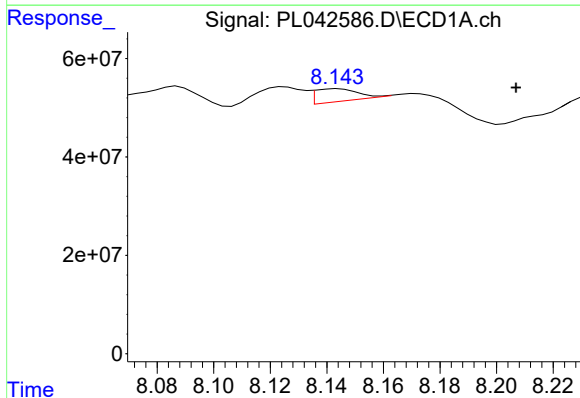
R.T.: 5.460 min
Delta R.T.: 0.002 min
Response: 5637975
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



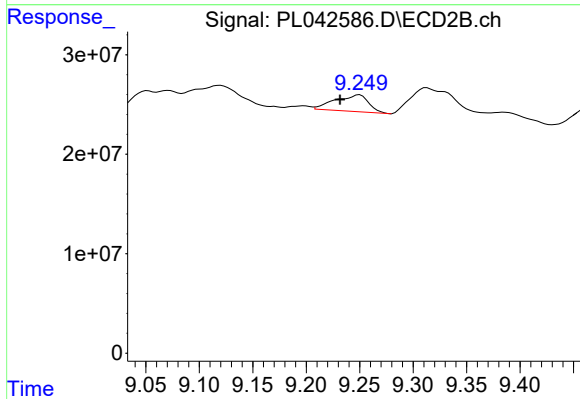
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 23910874
Conc: 43.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.144 min
Delta R.T.: -0.063 min
Response: 35329224
Conc: 5.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.018 min
Response: 36649030
Conc: 15.20 ng/ml