

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 23:55
 Operator : AJ\SJ
 Sample : J5861-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:10:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.469	4.104	73295890	24641955	11.870	8.317 #
2)	SA Decachlor...	8.211	9.237	66560735	37009777	9.716	14.510 #
Target Compounds							
2)	A alpha-BHC	3.908	4.519	8098079	14404401	0.854	3.244 #
3)	MA gamma-BHC...	4.182	4.776	4121043	79880203	0.478	19.372 #
4)	MA Heptachlor	4.480	5.298	52262783	5936746	5.870	1.475 #
5)	MB Aldrin	4.760f	5.603	1685981	26549712	0.204	7.061 #
6)	B beta-BHC	4.418f	4.961	25895700	-7315580	7.017	N.D. #
7)	B delta-BHC	4.644	5.160	25309115	12719845	3.126	3.217
8)	B Heptachlo...	5.181	5.994	6695863	7757831	0.849	2.159 #
9)	A Endosulfan I	5.522	6.374	32539128	11206514	4.465	3.436
10)	B gamma-Chl...	5.393	6.237	31140058	49024347	3.864	13.831 #
11)	B alpha-Chl...	5.477	6.331	17515010	42547971	2.198	12.231 #
12)	B 4,4'-DDE	5.651	6.479	3700477	10313822	0.541	3.021 #
13)	MA Dieldrin	5.746	6.629	18146009	2418261	2.332	0.722 #
14)	MA Endrin	6.015	6.828	-1000602	2135327	N.D.	0.726
15)	B Endosulfa...	6.284	7.038	11770389	42979963	1.725	14.458 #
16)	A 4,4'-DDD	6.158	6.940	-18330631	82870530	N.D.	31.435
17)	MA 4,4'-DDT	6.393	7.289f	3608644	71640902	0.634	26.571 #
18)	B Endrin al...	6.457	7.152	1387373	24273731	0.248	9.793 #
19)	B Endosulfa...	6.677	7.420	2677750	8416316	0.420	3.094 #
20)	A Methoxychlor	6.918	7.719	-929298	13706637	N.D.	9.975
21)	B Endrin ke...	7.194	7.834	7953215	6339076	1.104	2.190 #
23)	Chlordane-1	4.331	5.160	41469150	12719845	138.953	88.344 #
24)	Chlordane-2	4.831	5.603	35581409	26549712	112.162	182.298 #
25)	Chlordane-3	5.393	6.237	31140058	49024347	33.306	95.996 #
26)	Chlordane-4	5.477	6.331	17515010	42547971	20.963	71.255 #
27)	Chlordane-5	6.284	7.107	11770389	21562686	44.933	184.096 #

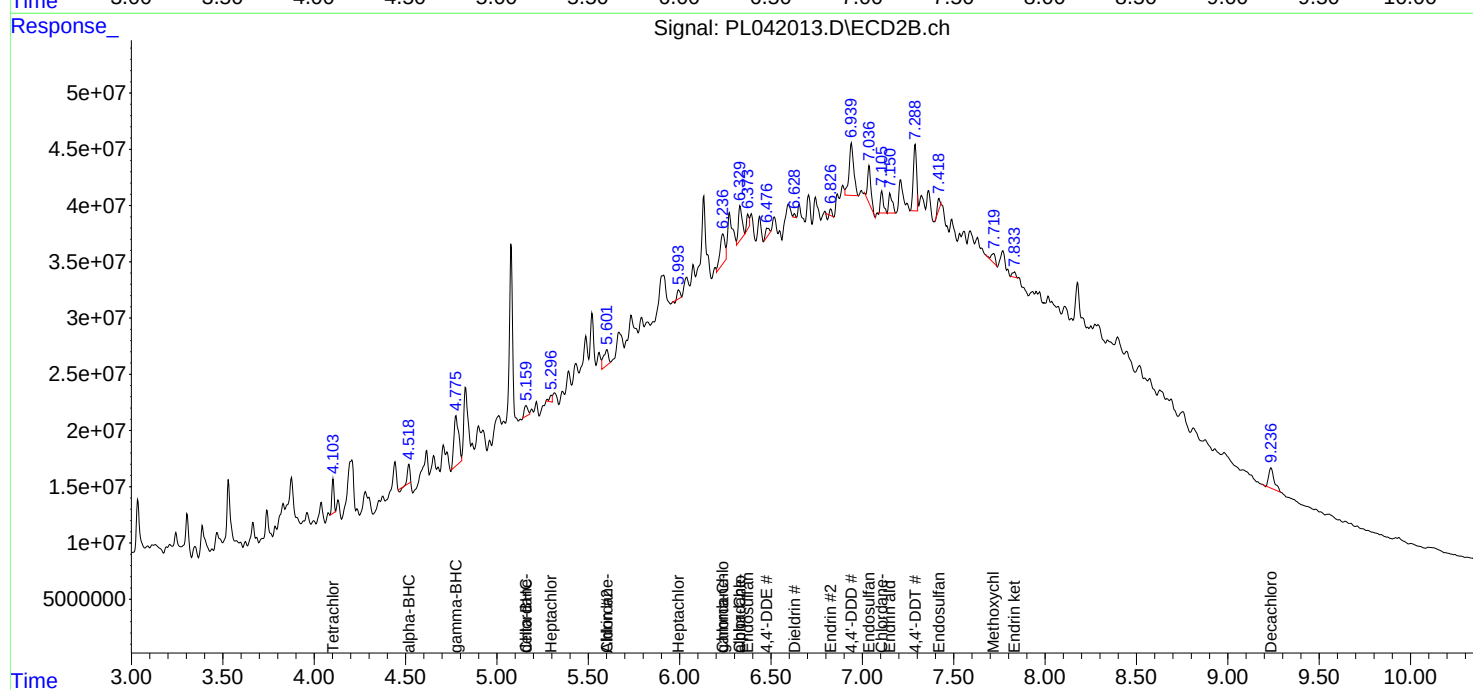
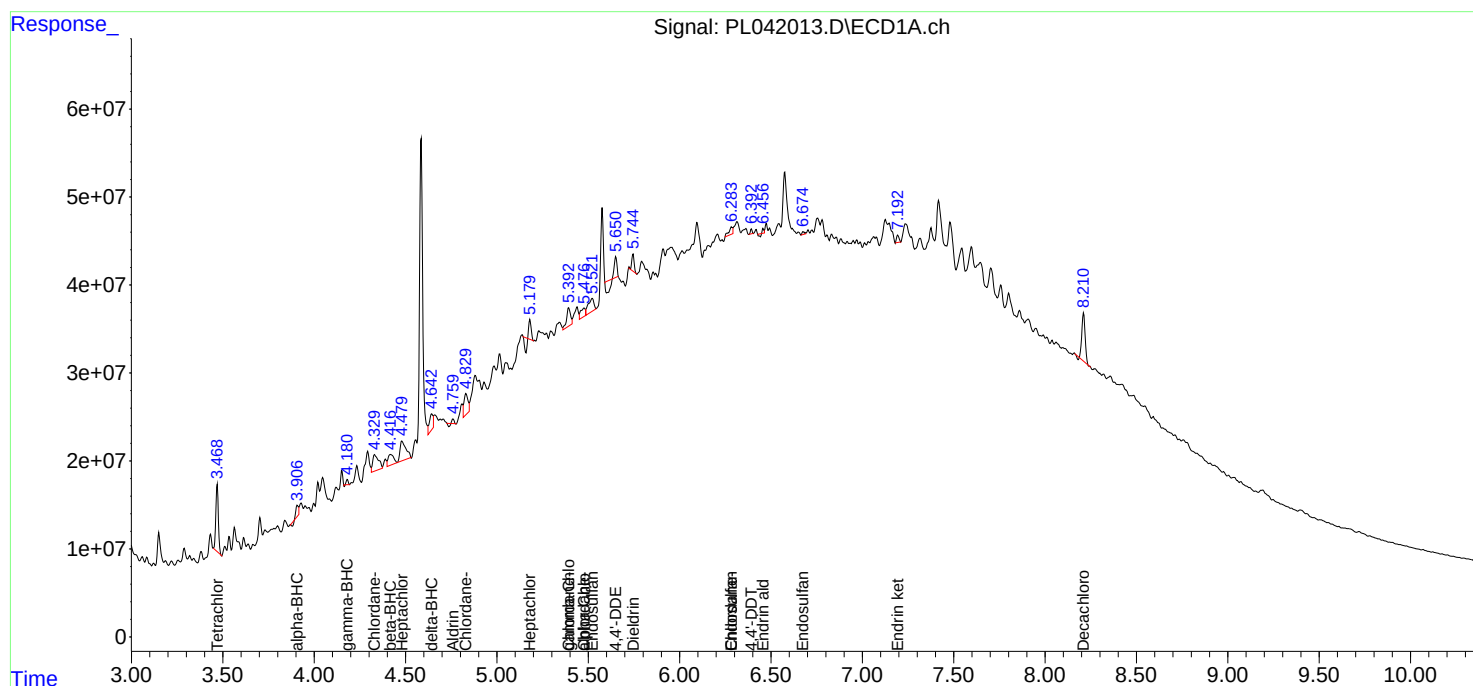
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

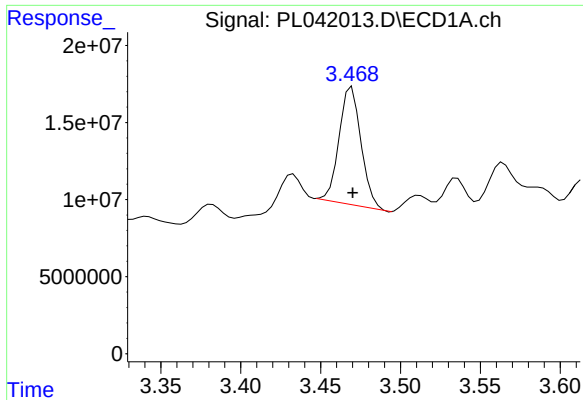
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 23:55
 Operator : AJ\SJ
 Sample : J5861-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:10:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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

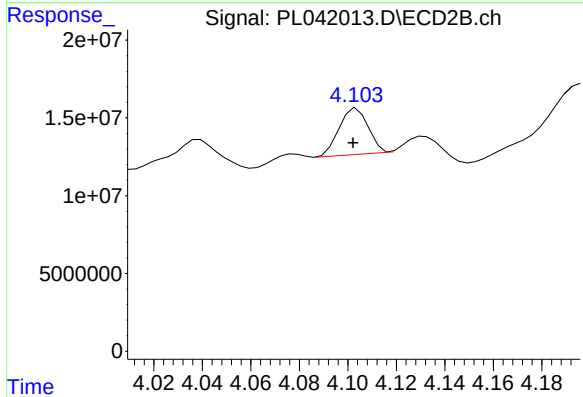




#1 Tetrachloro-m-xylene

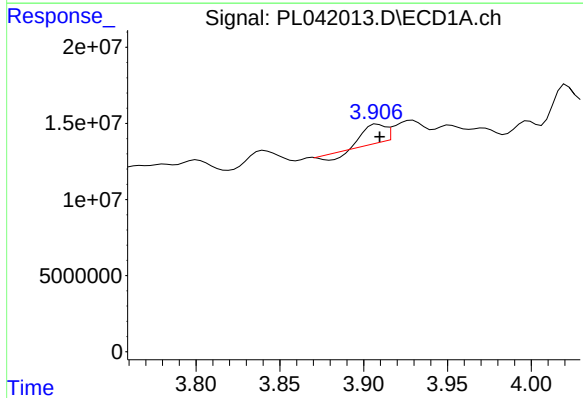
R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 73295890
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



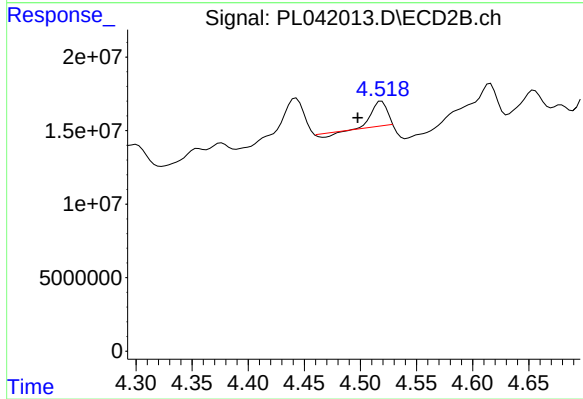
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.002 min
Response: 24641955
Conc: 8.32 ng/ml



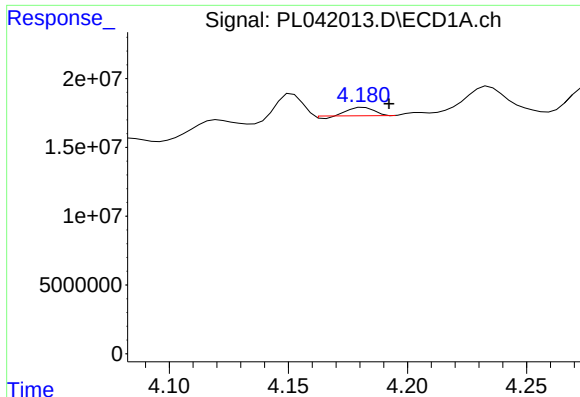
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.001 min
Response: 8098079
Conc: 0.85 ng/ml



#2 alpha-BHC

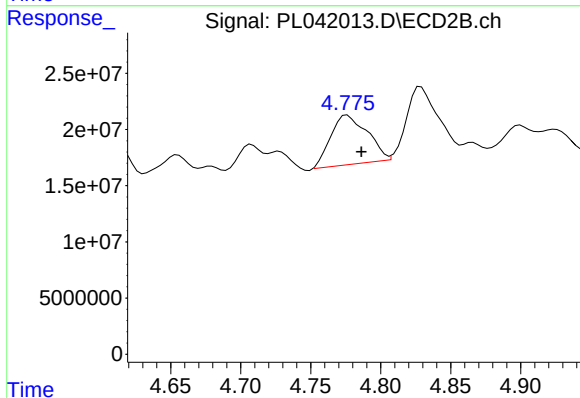
R.T.: 4.519 min
Delta R.T.: 0.021 min
Response: 14404401
Conc: 3.24 ng/ml



#3 gamma-BHC (Lindane)

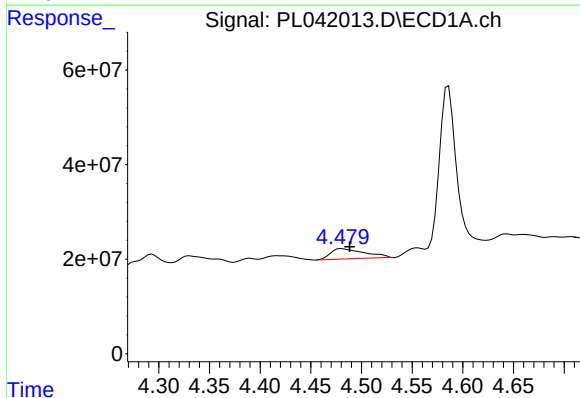
R.T.: 4.182 min
Delta R.T.: -0.011 min
Response: 4121043
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



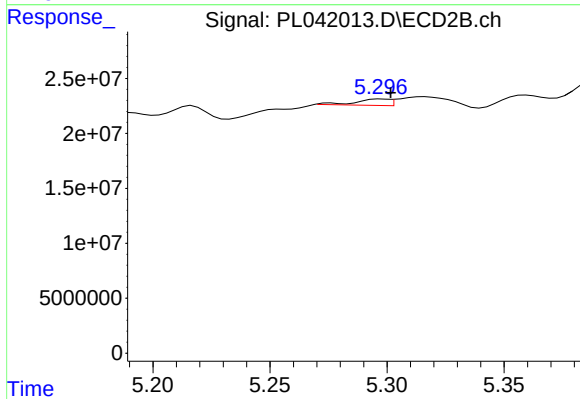
#3 gamma-BHC (Lindane)

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 79880203
Conc: 19.37 ng/ml



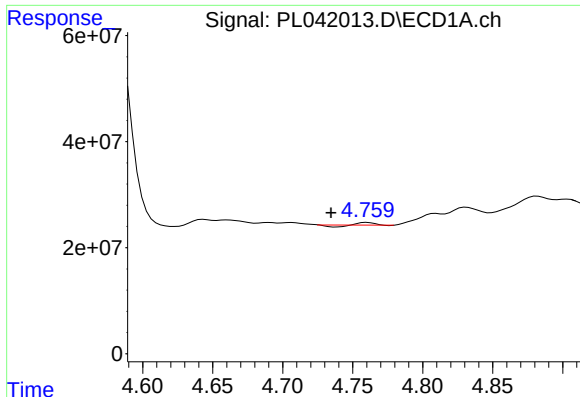
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.008 min
Response: 52262783
Conc: 5.87 ng/ml



#4 Heptachlor

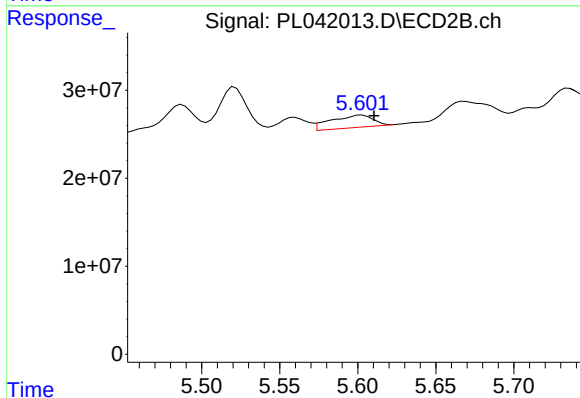
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 5936746
Conc: 1.47 ng/ml



#5 Aldrin

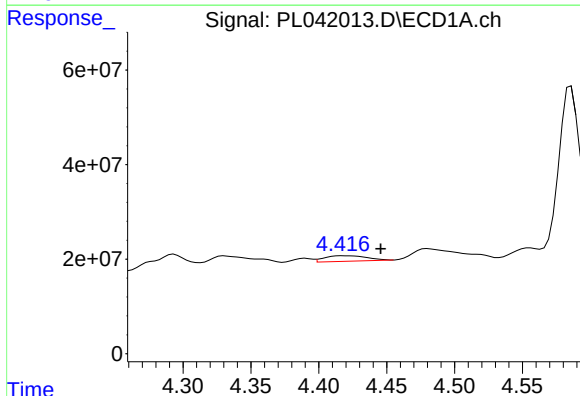
R.T.: 4.760 min
Delta R.T.: 0.026 min
Response: 1685981
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



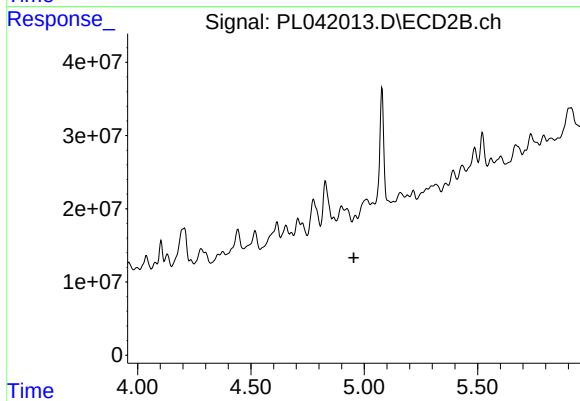
#5 Aldrin

R.T.: 5.603 min
Delta R.T.: -0.008 min
Response: 26549712
Conc: 7.06 ng/ml



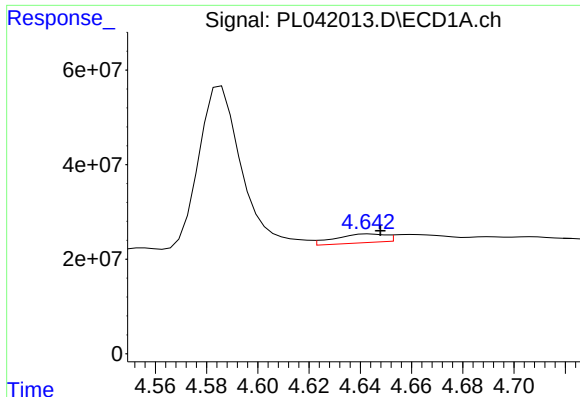
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.028 min
Response: 25895700
Conc: 7.02 ng/ml



#6 beta-BHC

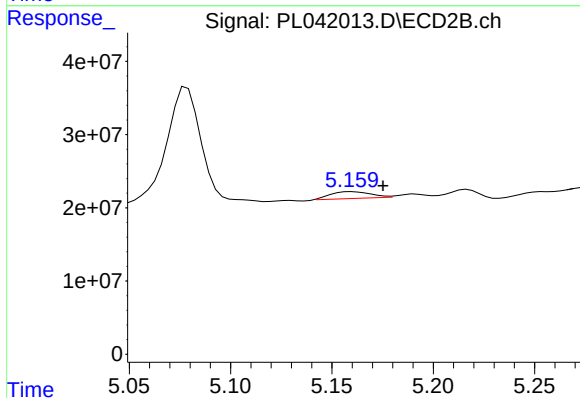
R.T.: 4.961 min
Delta R.T.: 0.007 min
Response: -7315580
Conc: N.D.



#7 delta-BHC

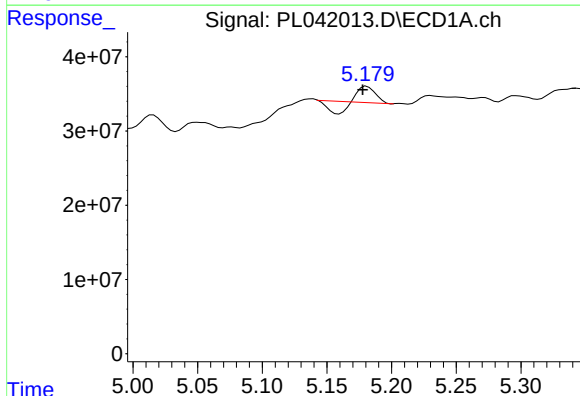
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 25309115
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



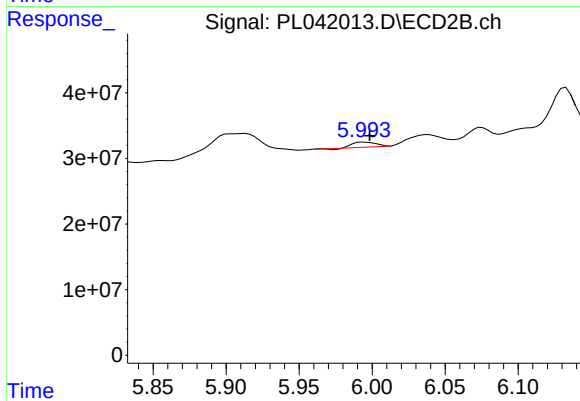
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 12719845
Conc: 3.22 ng/ml



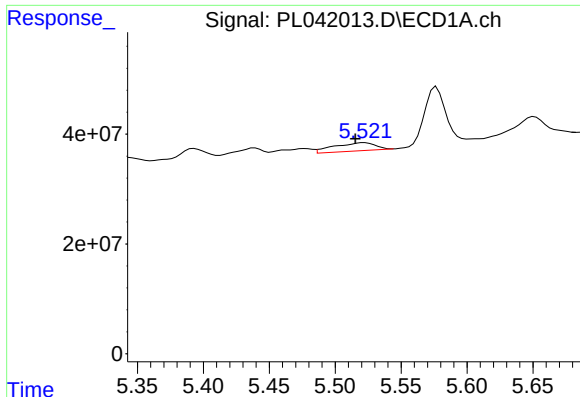
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 6695863
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

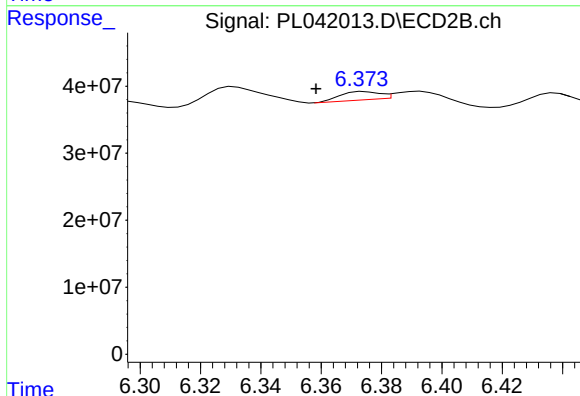
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 7757831
Conc: 2.16 ng/ml



#9 Endosulfan I

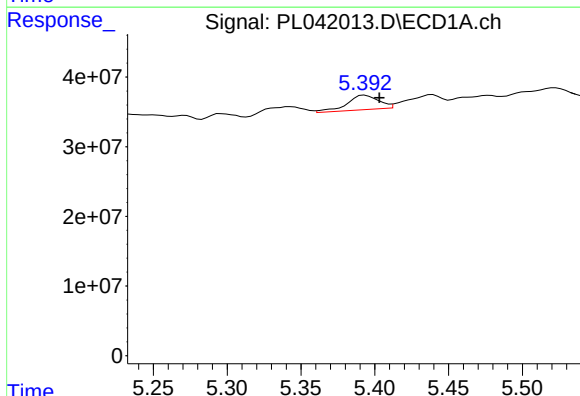
R.T.: 5.522 min
Delta R.T.: 0.007 min
Response: 32539128
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



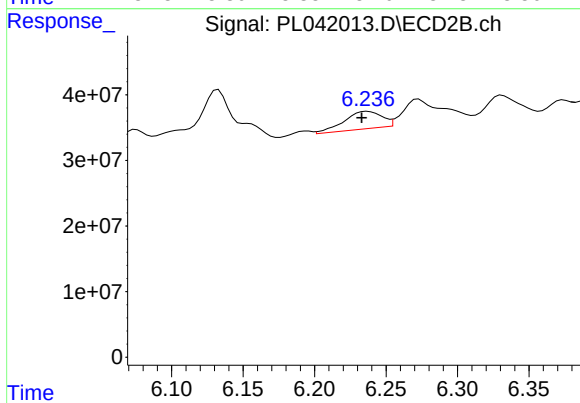
#9 Endosulfan I

R.T.: 6.374 min
Delta R.T.: 0.016 min
Response: 11206514
Conc: 3.44 ng/ml



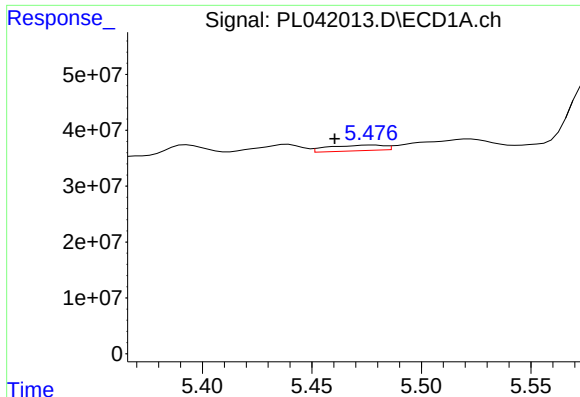
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.010 min
Response: 31140058
Conc: 3.86 ng/ml



#10 gamma-Chlordane

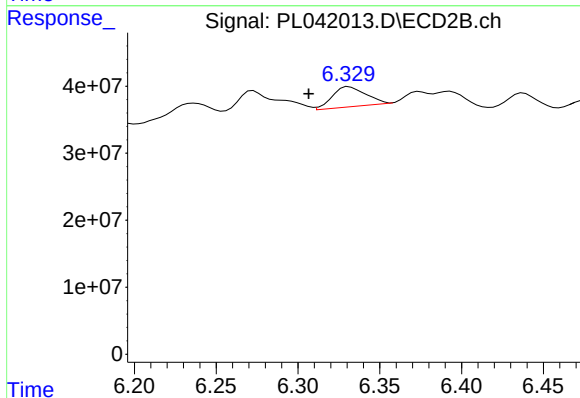
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 49024347
Conc: 13.83 ng/ml



#11 alpha-Chlordane

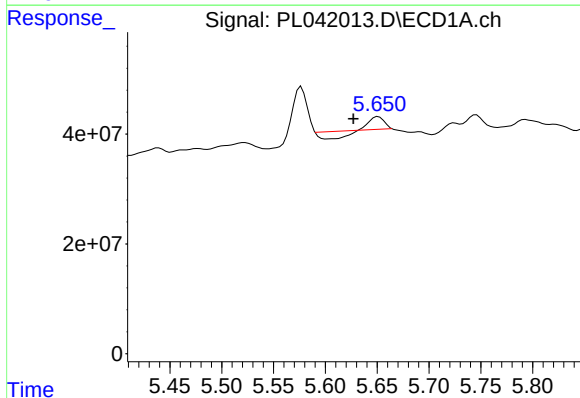
R.T.: 5.477 min
Delta R.T.: 0.017 min
Response: 17515010
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



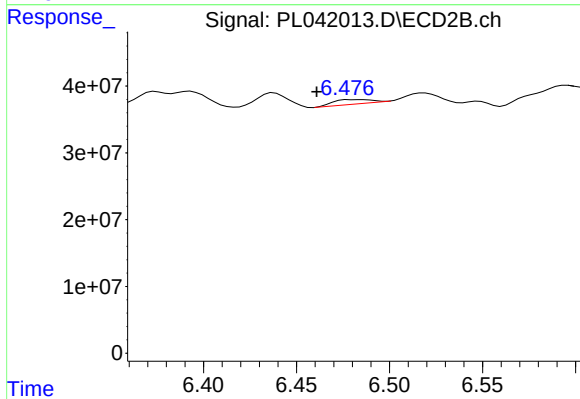
#11 alpha-Chlordane

R.T.: 6.331 min
Delta R.T.: 0.025 min
Response: 42547971
Conc: 12.23 ng/ml



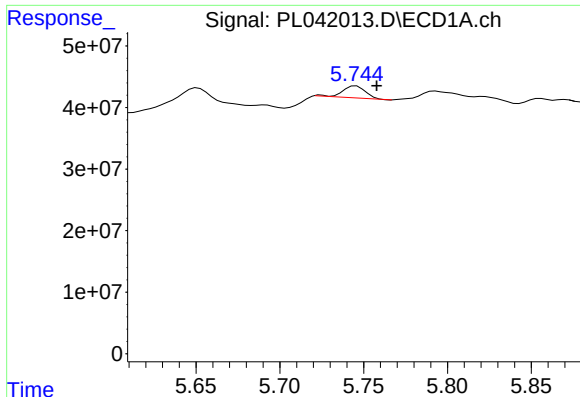
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.024 min
Response: 3700477
Conc: 0.54 ng/ml



#12 4,4'-DDE

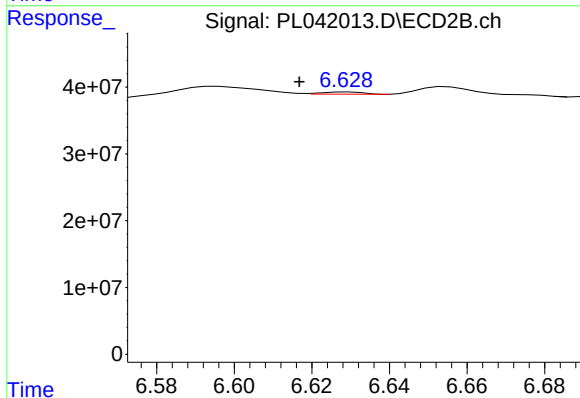
R.T.: 6.479 min
Delta R.T.: 0.018 min
Response: 10313822
Conc: 3.02 ng/ml



#13 Dieldrin

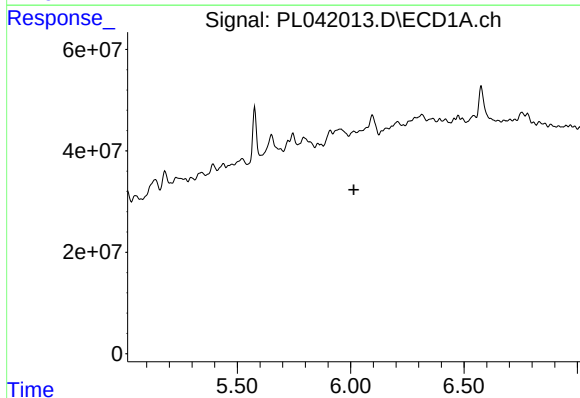
R.T.: 5.746 min
Delta R.T.: -0.012 min
Response: 18146009
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



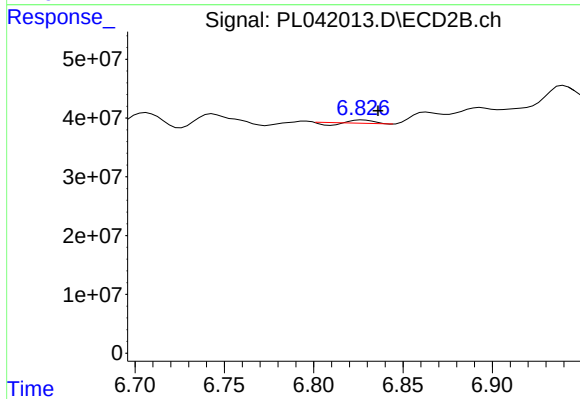
#13 Dieldrin

R.T.: 6.629 min
Delta R.T.: 0.013 min
Response: 2418261
Conc: 0.72 ng/ml



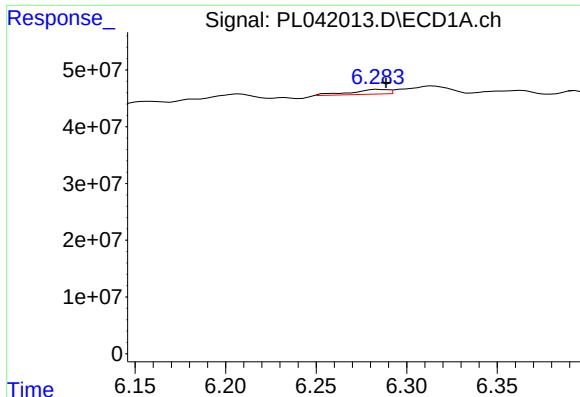
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: -1000602
Conc: N.D.



#14 Endrin

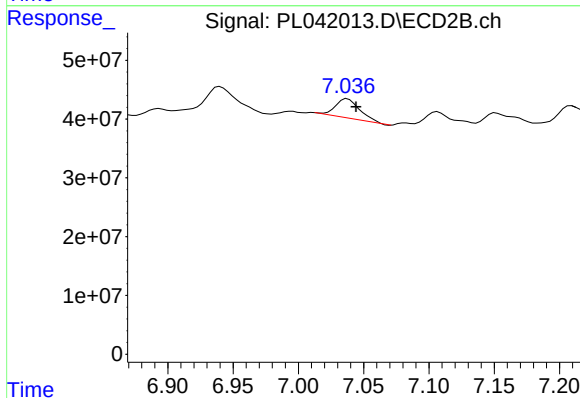
R.T.: 6.828 min
Delta R.T.: -0.008 min
Response: 2135327
Conc: 0.73 ng/ml



#15 Endosulfan II

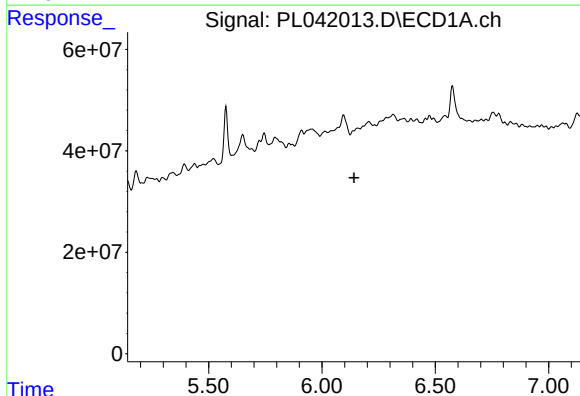
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 11770389
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



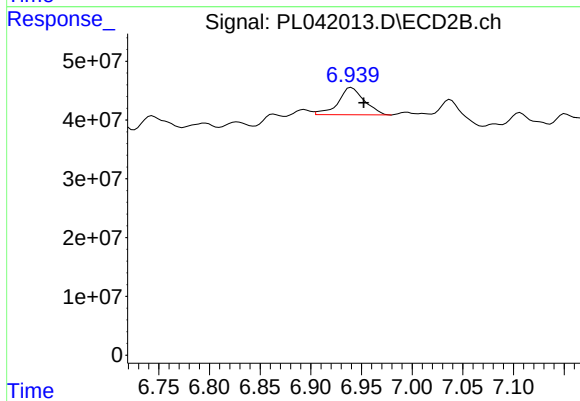
#15 Endosulfan II

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 42979963
Conc: 14.46 ng/ml



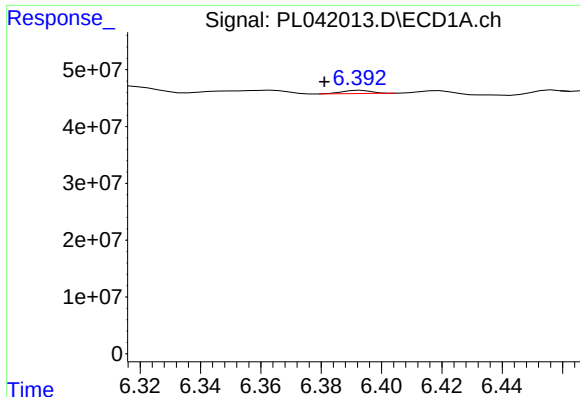
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: -18330631
Conc: N.D.



#16 4,4'-DDD

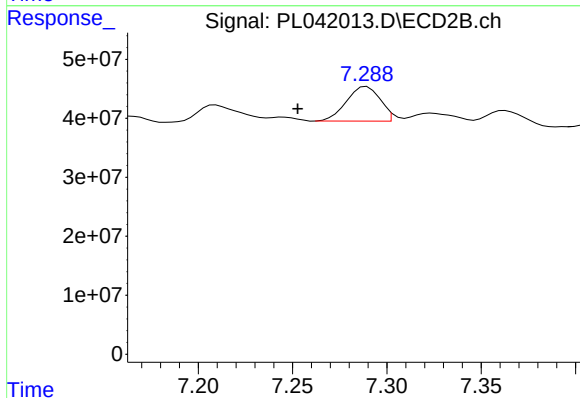
R.T.: 6.940 min
Delta R.T.: -0.012 min
Response: 82870530
Conc: 31.44 ng/ml



#17 4,4'-DDT

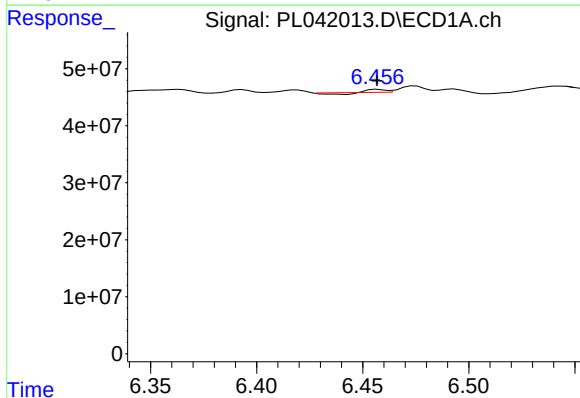
R.T.: 6.393 min
Delta R.T.: 0.012 min
Response: 3608644
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



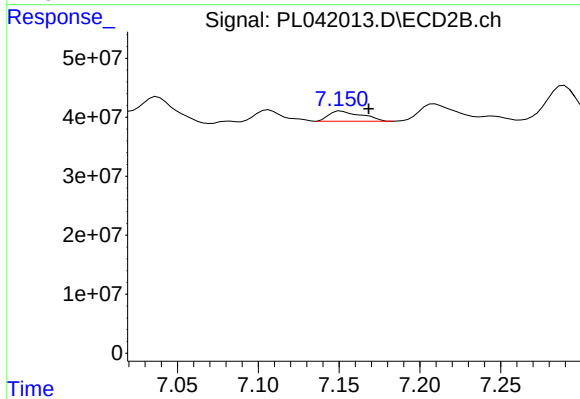
#17 4,4'-DDT

R.T.: 7.289 min
Delta R.T.: 0.037 min
Response: 71640902
Conc: 26.57 ng/ml



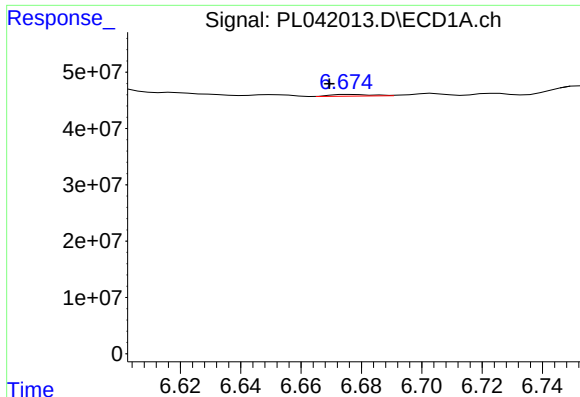
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1387373
Conc: 0.25 ng/ml



#18 Endrin aldehyde

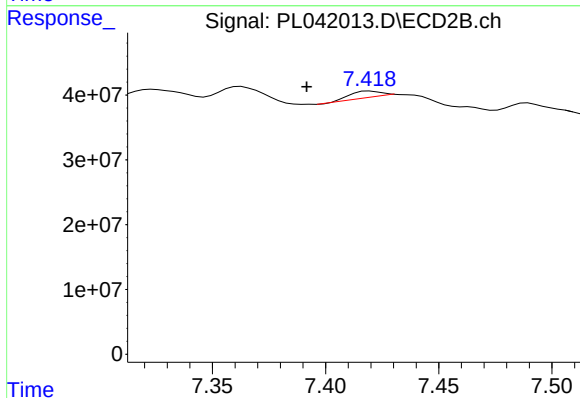
R.T.: 7.152 min
Delta R.T.: -0.017 min
Response: 24273731
Conc: 9.79 ng/ml



#19 Endosulfan Sulfate

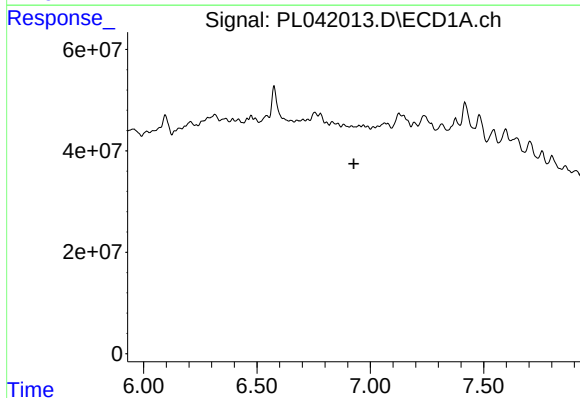
R.T.: 6.677 min
Delta R.T.: 0.007 min
Response: 2677750
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



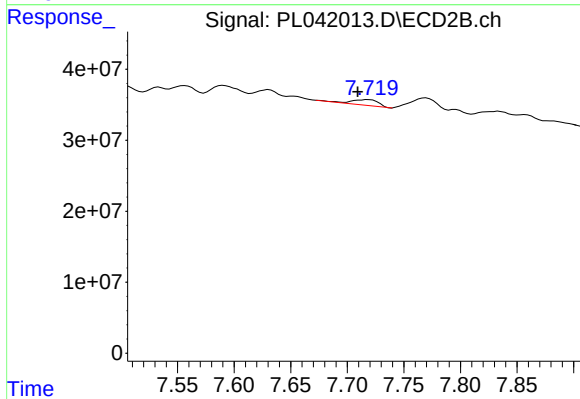
#19 Endosulfan Sulfate

R.T.: 7.420 min
Delta R.T.: 0.028 min
Response: 8416316
Conc: 3.09 ng/ml



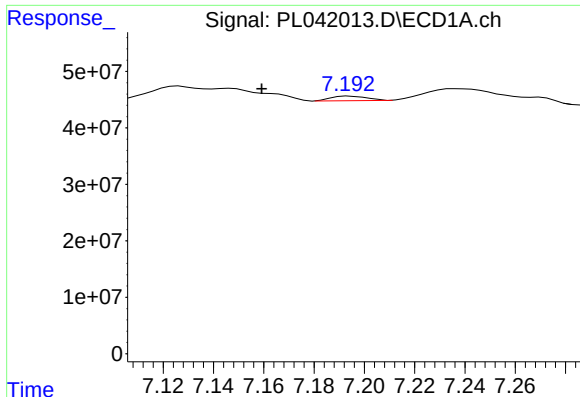
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.010 min
Response: -929298
Conc: N.D.



#20 Methoxychlor

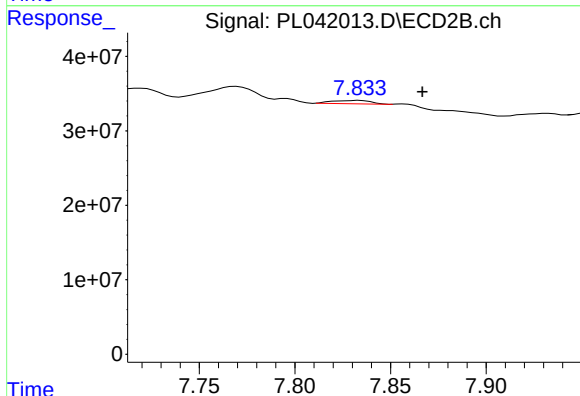
R.T.: 7.719 min
Delta R.T.: 0.010 min
Response: 13706637
Conc: 9.98 ng/ml



#21 Endrin ketone

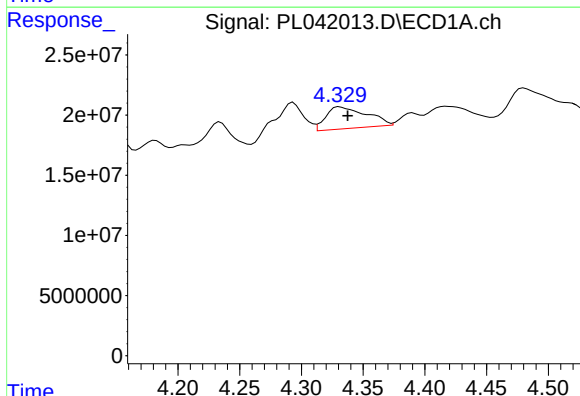
R.T.: 7.194 min
Delta R.T.: 0.035 min
Response: 7953215
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



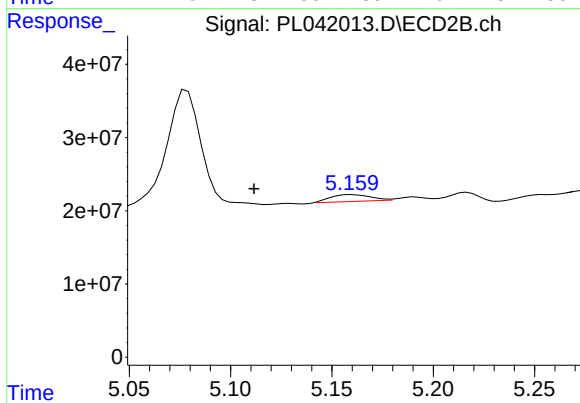
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: -0.033 min
Response: 6339076
Conc: 2.19 ng/ml



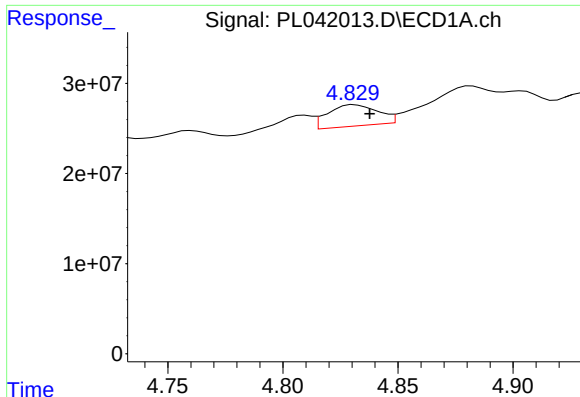
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: -0.007 min
Response: 41469150
Conc: 138.95 ng/ml



#23 Chlordane-1

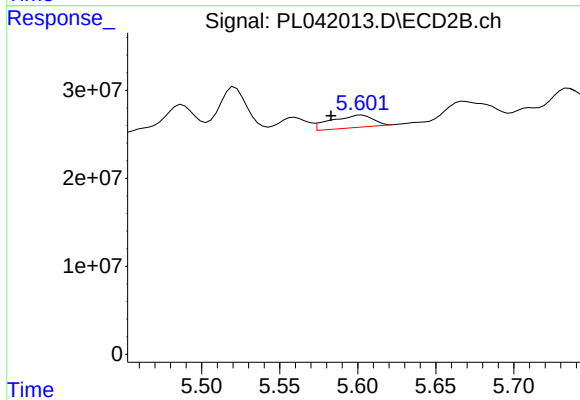
R.T.: 5.160 min
Delta R.T.: 0.048 min
Response: 12719845
Conc: 88.34 ng/ml



#24 Chlordane-2

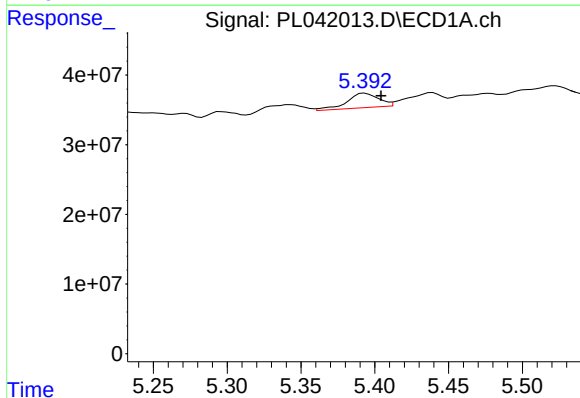
R.T.: 4.831 min
Delta R.T.: -0.007 min
Response: 35581409
Conc: 112.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



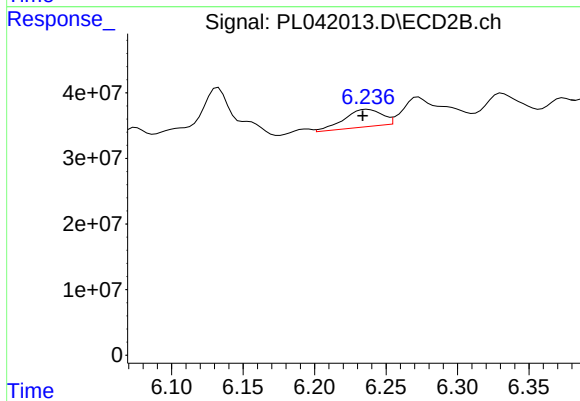
#24 Chlordane-2

R.T.: 5.603 min
Delta R.T.: 0.020 min
Response: 26549712
Conc: 182.30 ng/ml



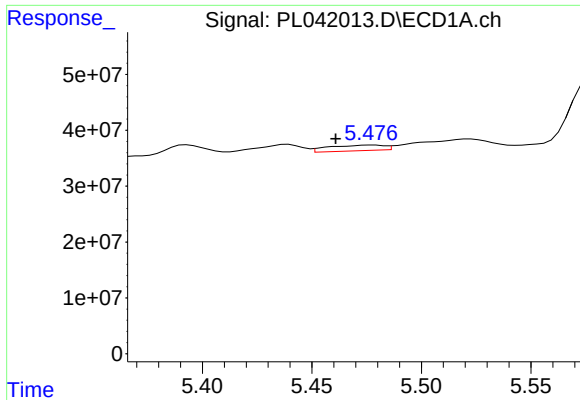
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.011 min
Response: 31140058
Conc: 33.31 ng/ml



#25 Chlordane-3

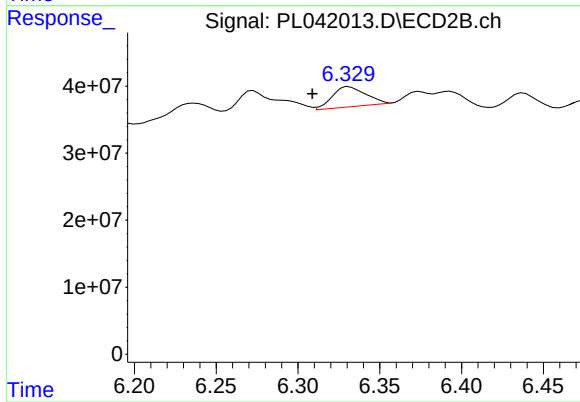
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 49024347
Conc: 96.00 ng/ml



#26 Chlordane-4

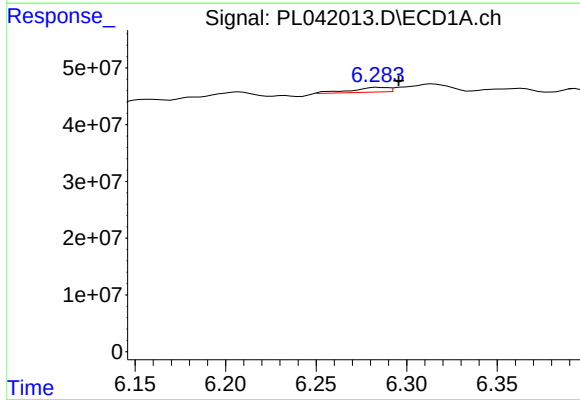
R.T.: 5.477 min
Delta R.T.: 0.017 min
Response: 17515010
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



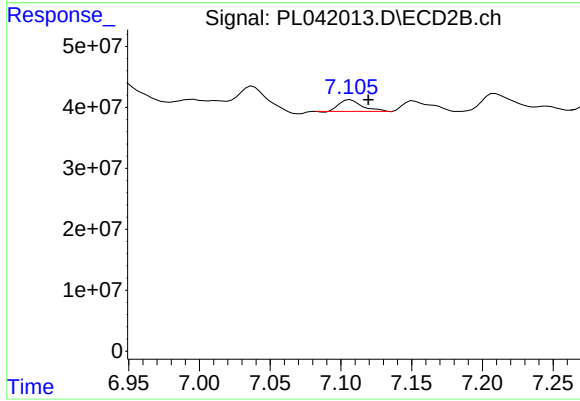
#26 Chlordane-4

R.T.: 6.331 min
Delta R.T.: 0.022 min
Response: 42547971
Conc: 71.26 ng/ml



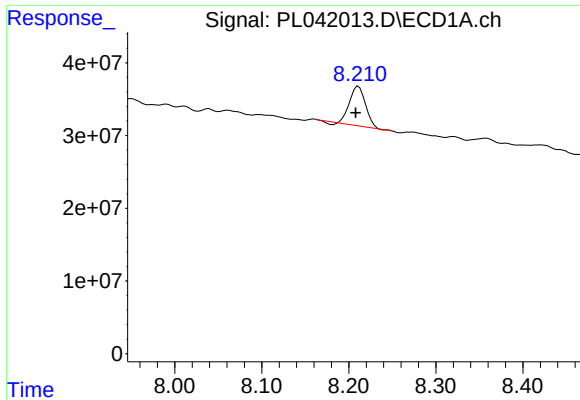
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.012 min
Response: 11770389
Conc: 44.93 ng/ml



#27 Chlordane-5

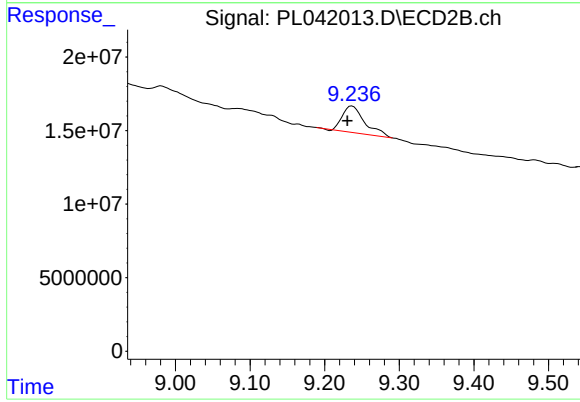
R.T.: 7.107 min
Delta R.T.: -0.013 min
Response: 21562686
Conc: 184.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 66560735
Conc: 9.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 37009777
Conc: 14.51 ng/ml