

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 19:21
 Operator : AJ\SJ
 Sample : J5366-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:39:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.480	4.105	104.8E6	22632957	19.130	8.117 #
28)	SA Decachlor...	8.232	9.236	102.3E6	30772457	19.682	11.900 #
Target Compounds							
2)	A alpha-BHC	3.920	4.536f	-261596	5559519	N.D.	1.437
3)	MA gamma-BHC...	4.212	4.771	293.0E6	124.6E6	40.129	34.979
4)	MA Heptachlor	4.489	5.331	10191879	-3320479	1.383	N.D. #
5)	MB Aldrin	4.753	5.614	4110929	2459949	0.599	0.815 #
6)	B beta-BHC	4.444	4.930f	7990795	18408429	2.518	11.486 #
7)	B delta-BHC	4.659	5.203f	15180840	-7052516	2.278	N.D. #
8)	B Heptachlo...	5.192	6.015	-1372820	9095658	N.D.	3.171
9)	A Endosulfan I	5.559	6.365	200.0E6	2377642	33.379	0.928 #
10)	B gamma-Chl...	5.452	6.222	10858190	35689704	1.651	12.725 #
11)	B alpha-Chl...	5.452	6.314	10858190	4004920	1.669	1.443
12)	B 4,4'-DDE	5.669	6.464	16371292	8282157	2.880	3.131
13)	MA Dieldrin	5.779	0.000	20436142	0	3.232	N.D. #
14)	MA Endrin	6.040	6.771f	9537998	2788460	1.661	1.249
15)	B Endosulfa...	6.313	7.037	22330890	6291020	3.984	2.649 #
16)	A 4,4'-DDD	6.167	6.957	-2843507	16475404	N.D.	7.865
17)	MA 4,4'-DDT	0.000	7.267	0	2244004	N.D.	1.079 #
19)	B Endosulfa...	6.707	0.000	18696453	0	3.675	N.D. #
20)	A Methoxychlor	0.000	7.702	0	2243369	N.D.	1.906 #
21)	B Endrin ke...	7.123f	7.832f	9200845	22067230	1.758	9.384 #
23)	Chlordane-1	4.359	0.000	7297665	0	28.594	N.D. #
24)	Chlordane-2	4.802	5.585	7821765	2049709	28.981	16.574 #
25)	Chlordane-3	5.452	6.222	10858190	35689704	14.187	88.531 #
26)	Chlordane-4	5.452	6.314	10858190	4004920	16.195	8.438 #
27)	Chlordane-5	6.313	7.074	22330890	677150	103.042	7.653 #

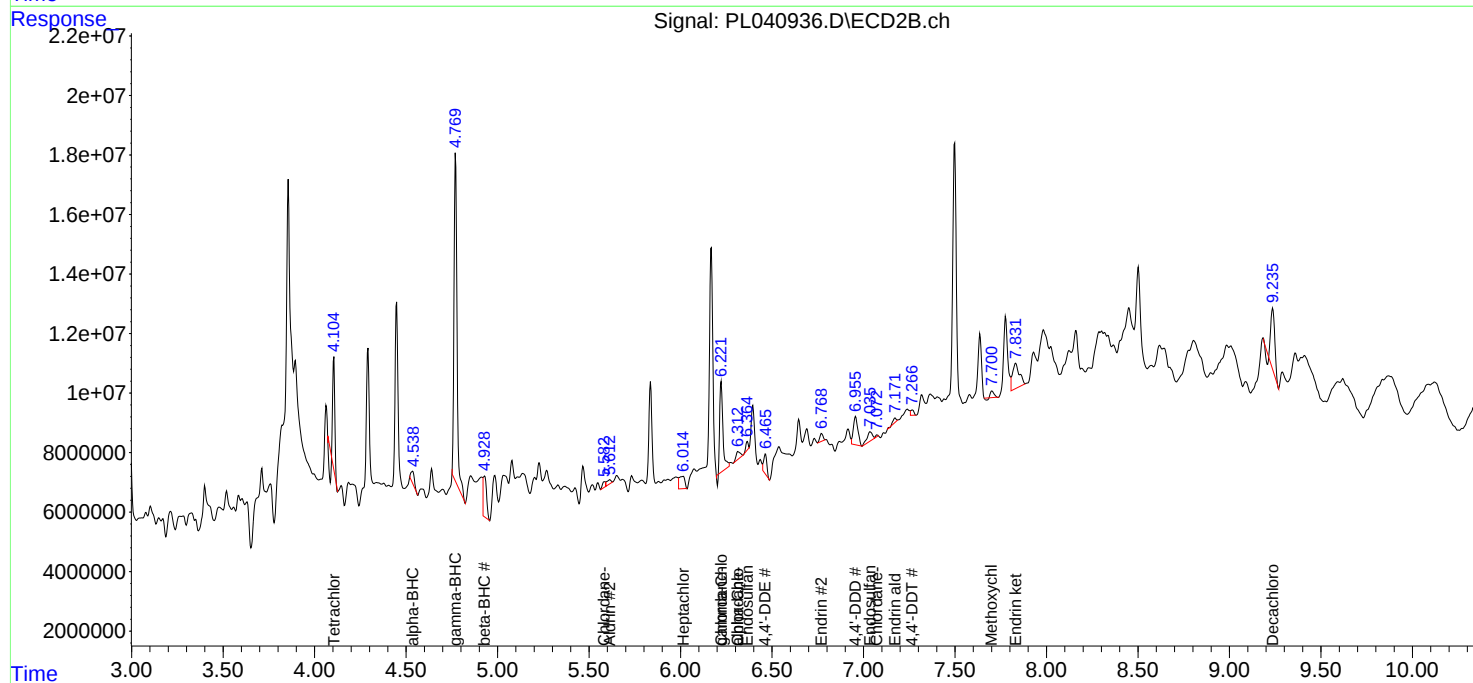
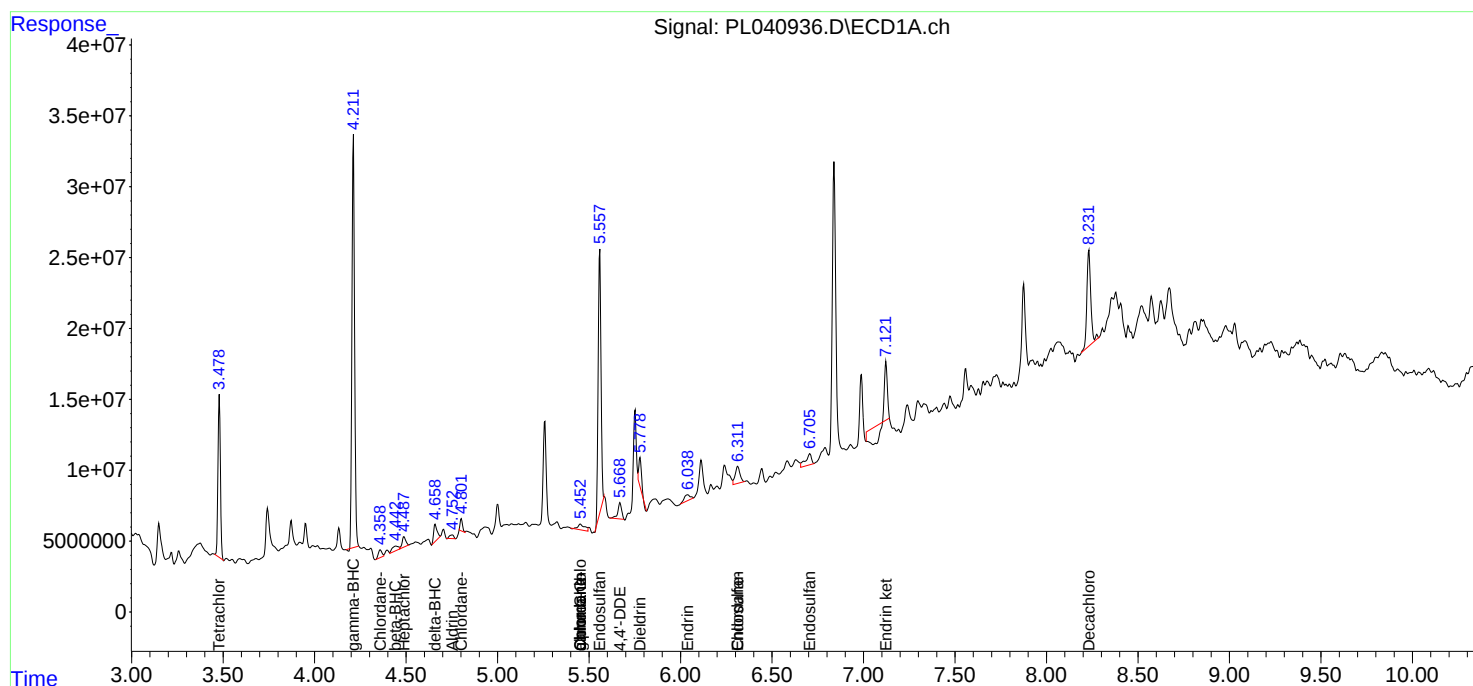
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

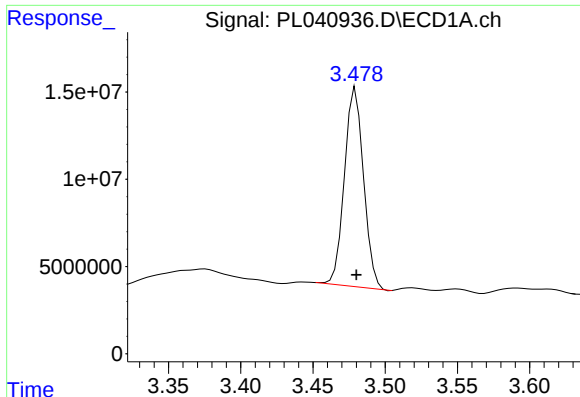
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 19:21
Operator : AJ\SJ
Sample : J5366-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:39:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

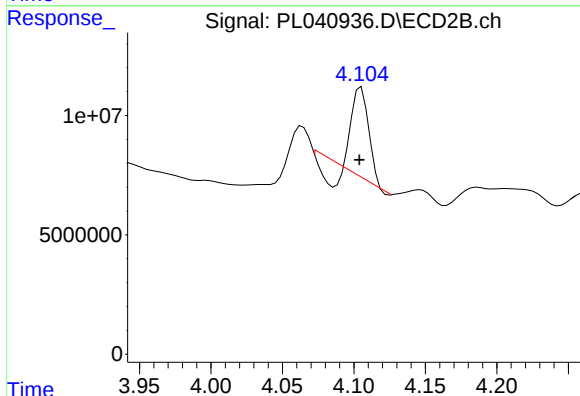




#1 Tetrachloro-m-xylene

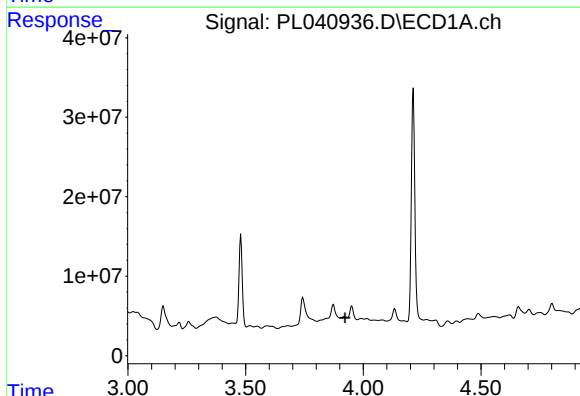
R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 104844666
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



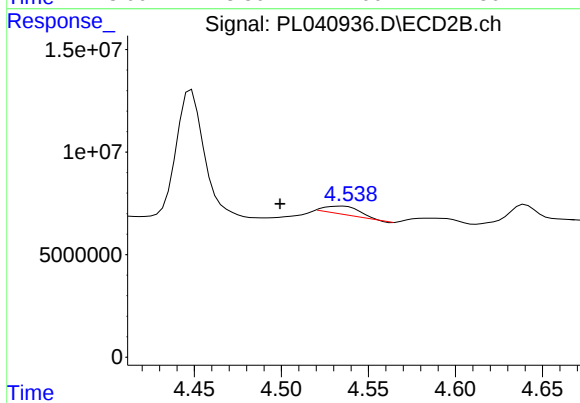
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 22632957
Conc: 8.12 ng/ml



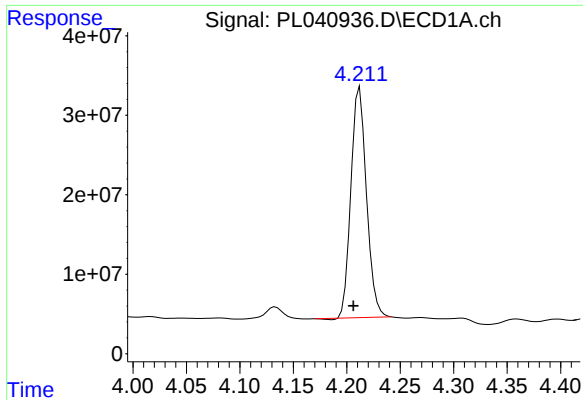
#2 alpha-BHC

R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: -261596
Conc: N.D.



#2 alpha-BHC

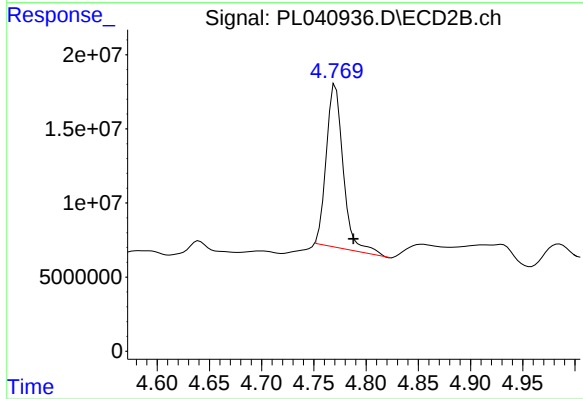
R.T.: 4.536 min
Delta R.T.: 0.037 min
Response: 5559519
Conc: 1.44 ng/ml



#3 gamma-BHC (Lindane)

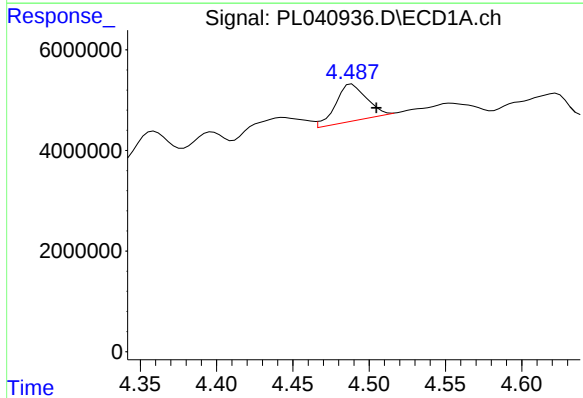
R.T.: 4.212 min
Delta R.T.: 0.006 min
Response: 293020490
Conc: 40.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



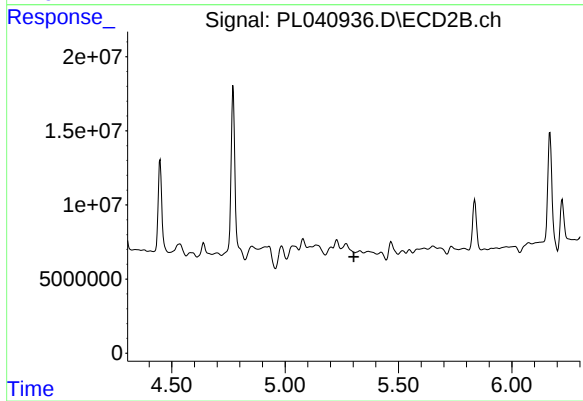
#3 gamma-BHC (Lindane)

R.T.: 4.771 min
Delta R.T.: -0.017 min
Response: 124552674
Conc: 34.98 ng/ml



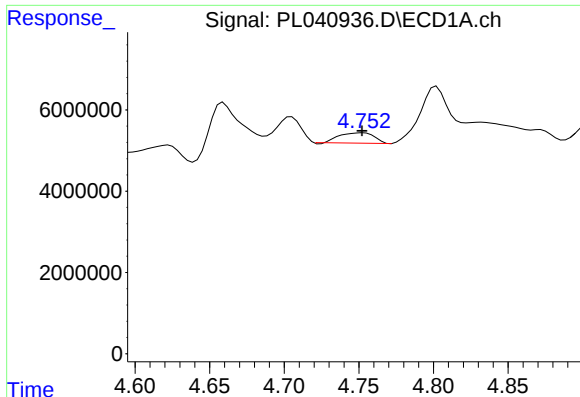
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: -0.016 min
Response: 10191879
Conc: 1.38 ng/ml



#4 Heptachlor

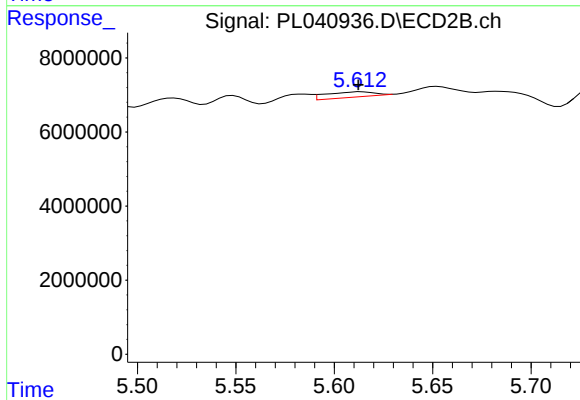
R.T.: 5.331 min
Delta R.T.: 0.027 min
Response: -3320479
Conc: N.D.



#5 Aldrin

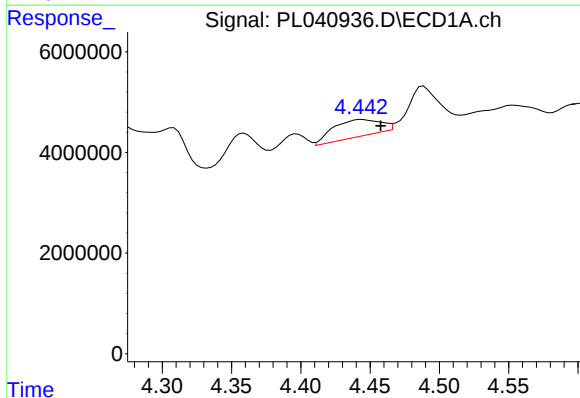
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 4110929
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



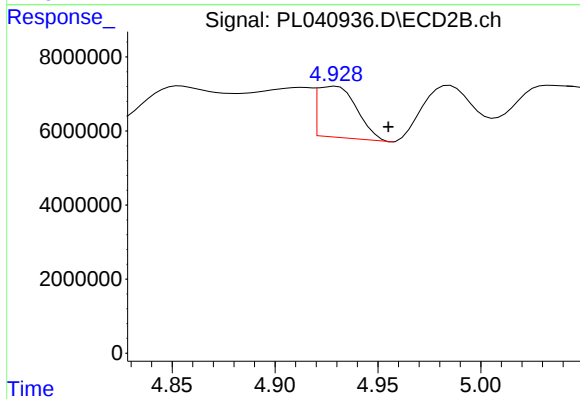
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 2459949
Conc: 0.82 ng/ml



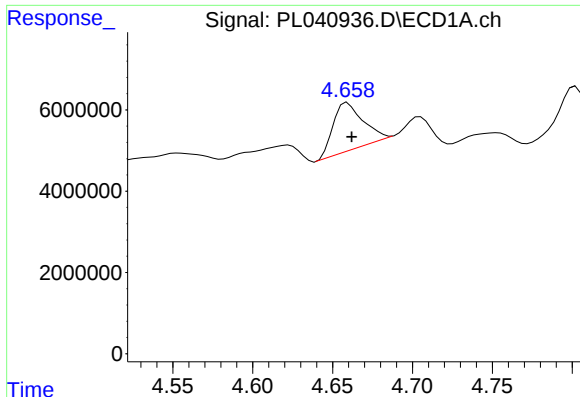
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.014 min
Response: 7990795
Conc: 2.52 ng/ml



#6 beta-BHC

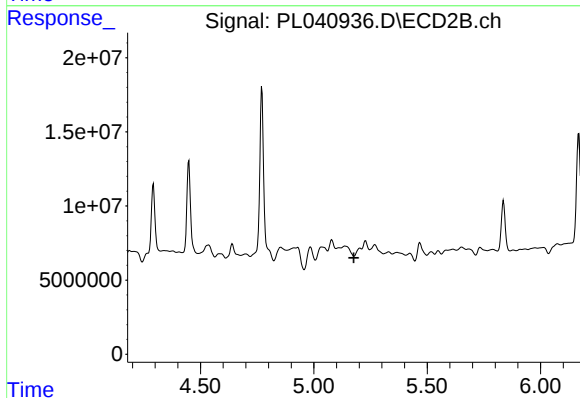
R.T.: 4.930 min
Delta R.T.: -0.026 min
Response: 18408429
Conc: 11.49 ng/ml



#7 delta-BHC

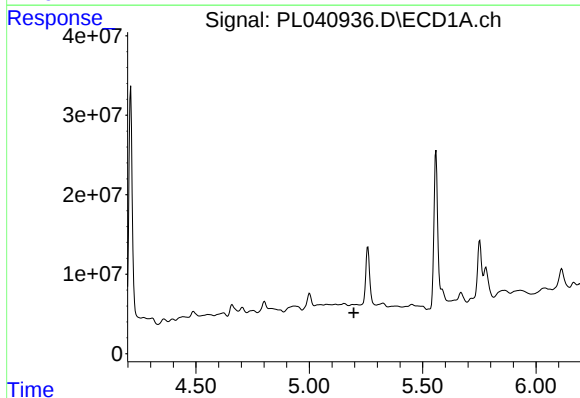
R.T.: 4.659 min
Delta R.T.: -0.003 min
Response: 15180840
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



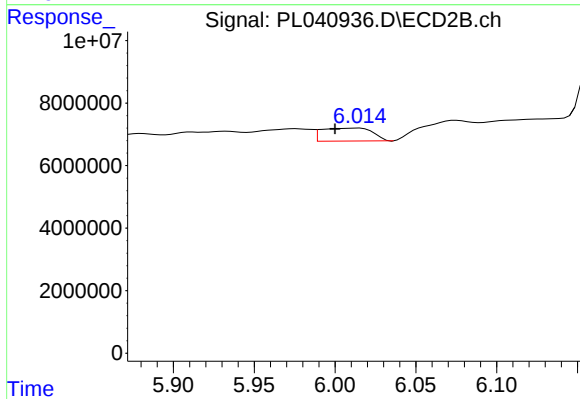
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.027 min
Response: -7052516
Conc: N.D.



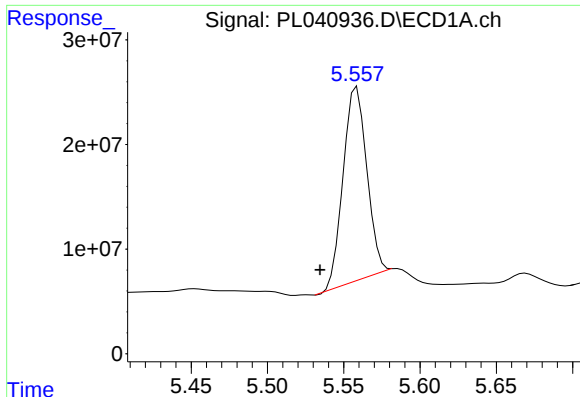
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: -1372820
Conc: N.D.



#8 Heptachlor epoxide

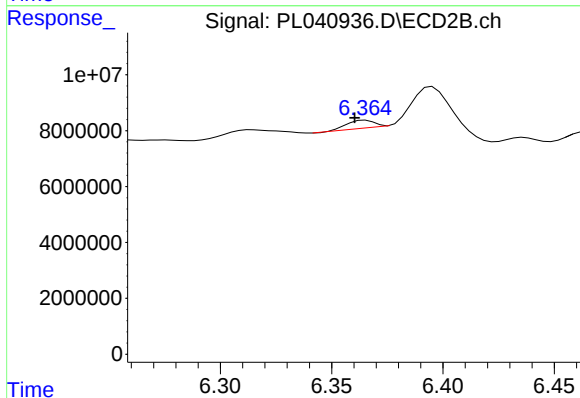
R.T.: 6.015 min
Delta R.T.: 0.014 min
Response: 9095658
Conc: 3.17 ng/ml



#9 Endosulfan I

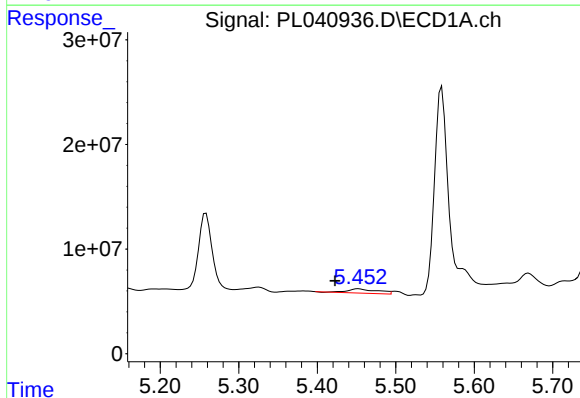
R.T.: 5.559 min
Delta R.T.: 0.024 min
Response: 199970013
Conc: 33.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



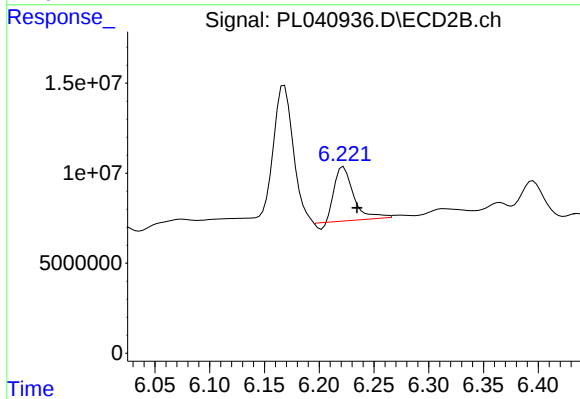
#9 Endosulfan I

R.T.: 6.365 min
Delta R.T.: 0.005 min
Response: 2377642
Conc: 0.93 ng/ml



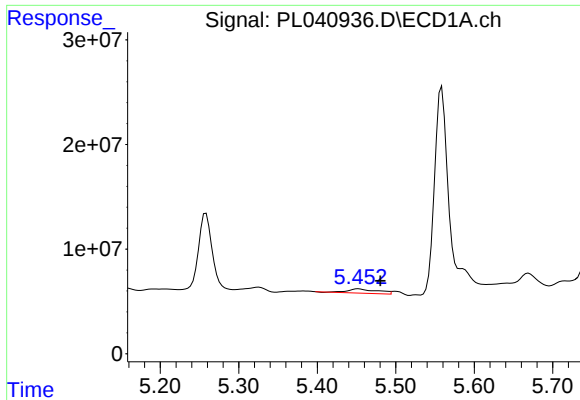
#10 gamma-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.030 min
Response: 10858190
Conc: 1.65 ng/ml



#10 gamma-Chlordane

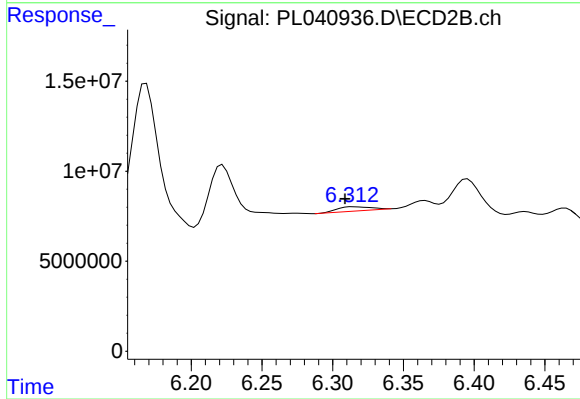
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 35689704
Conc: 12.73 ng/ml



#11 alpha-Chlordane

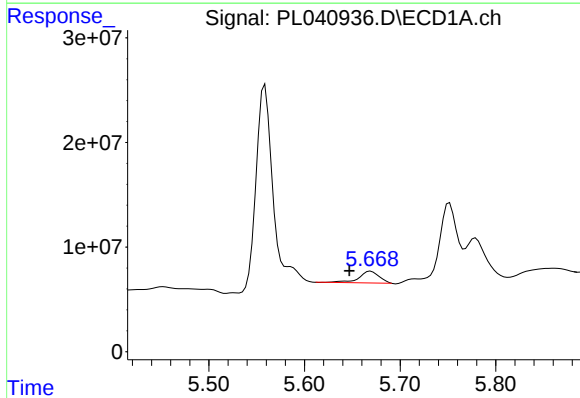
R.T.: 5.452 min
Delta R.T.: -0.028 min
Response: 10858190
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



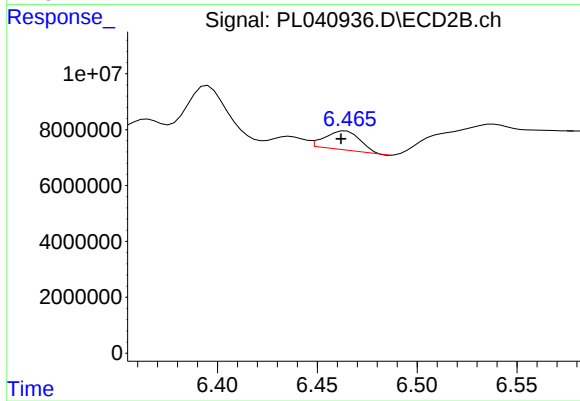
#11 alpha-Chlordane

R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 4004920
Conc: 1.44 ng/ml



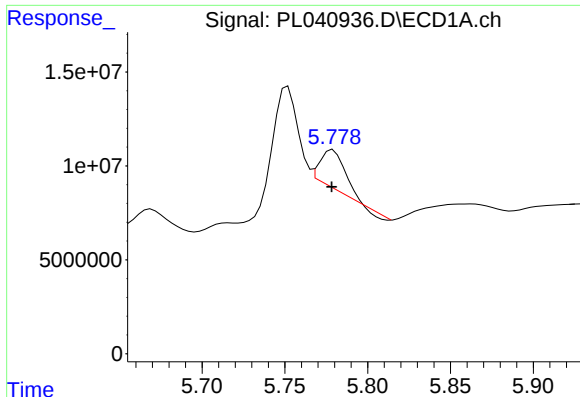
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: 0.022 min
Response: 16371292
Conc: 2.88 ng/ml



#12 4,4'-DDE

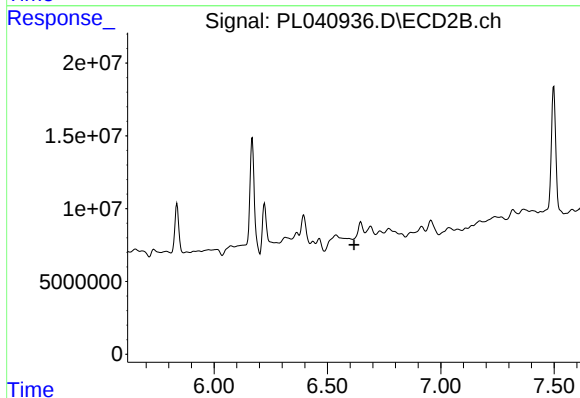
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 8282157
Conc: 3.13 ng/ml



#13 Dieldrin

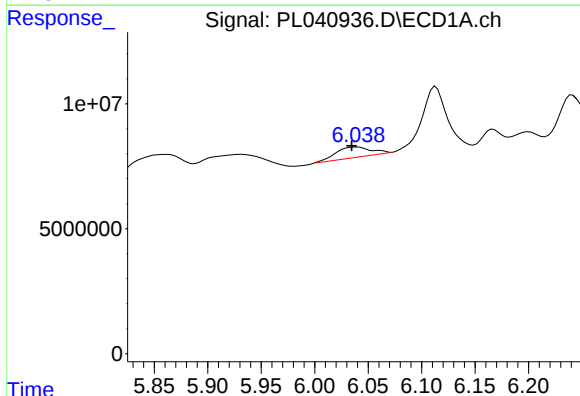
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 20436142
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



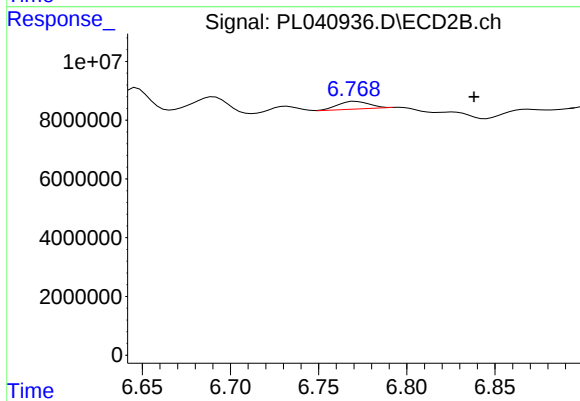
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



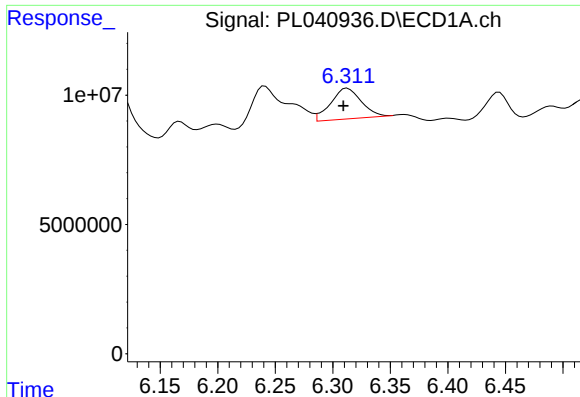
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 9537998
Conc: 1.66 ng/ml



#14 Endrin

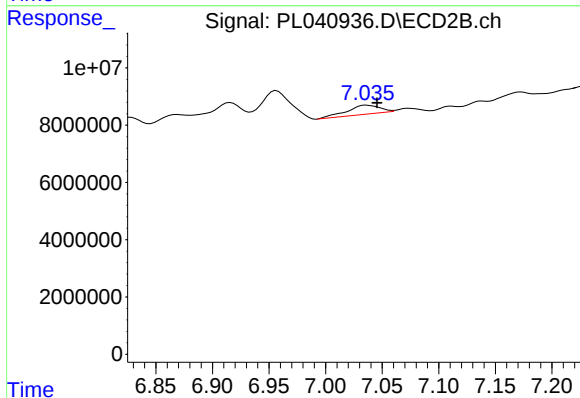
R.T.: 6.771 min
Delta R.T.: -0.067 min
Response: 2788460
Conc: 1.25 ng/ml



#15 Endosulfan II

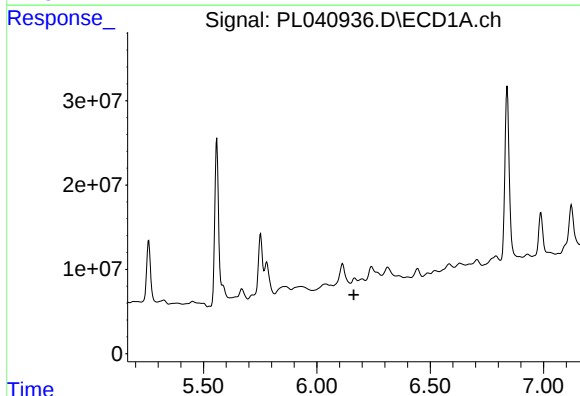
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 22330890
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



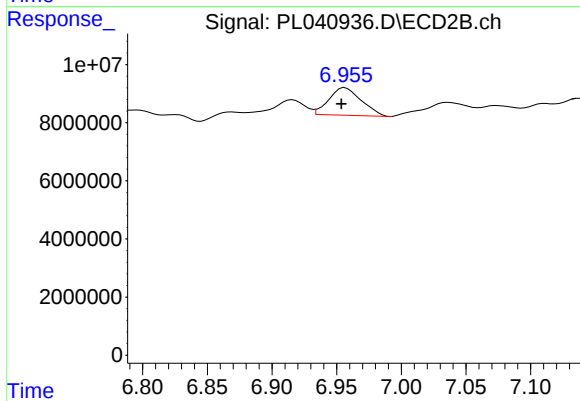
#15 Endosulfan II

R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 6291020
Conc: 2.65 ng/ml



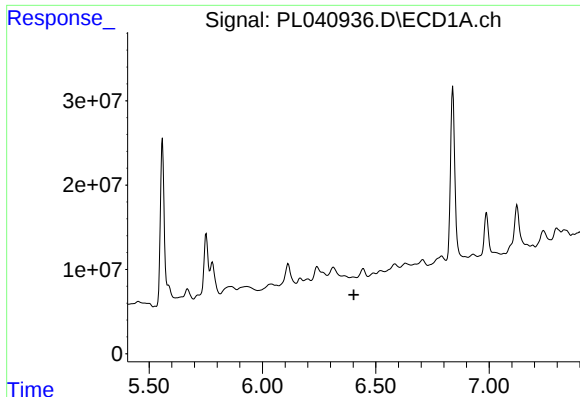
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.004 min
Response: -2843507
Conc: N.D.



#16 4,4'-DDD

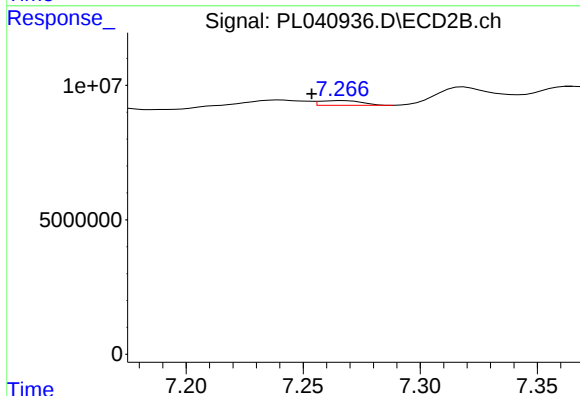
R.T.: 6.957 min
Delta R.T.: 0.003 min
Response: 16475404
Conc: 7.87 ng/ml



#17 4,4'-DDT

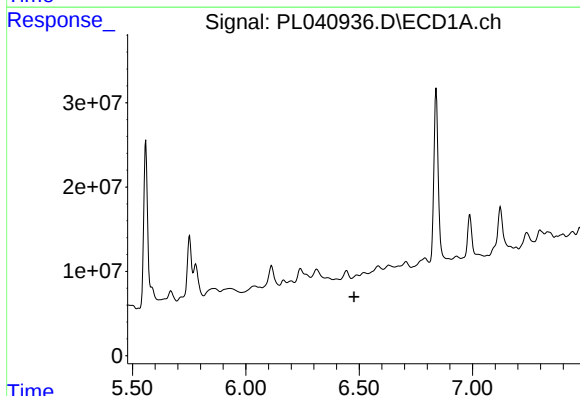
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



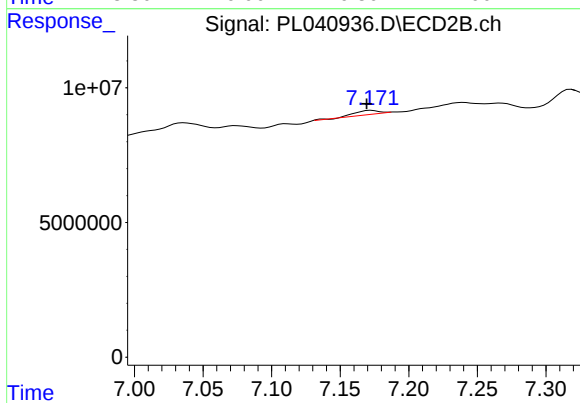
#17 4,4'-DDT

R.T.: 7.267 min
Delta R.T.: 0.013 min
Response: 2244004
Conc: 1.08 ng/ml



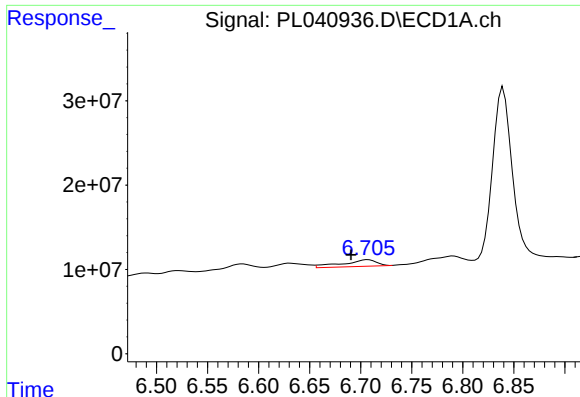
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: -6415098
Conc: N.D.



#18 Endrin aldehyde

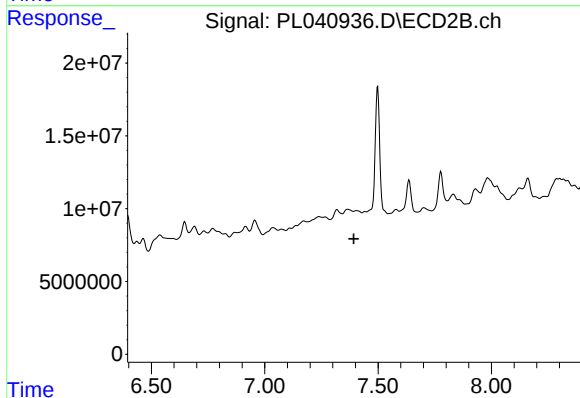
R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 1783729
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

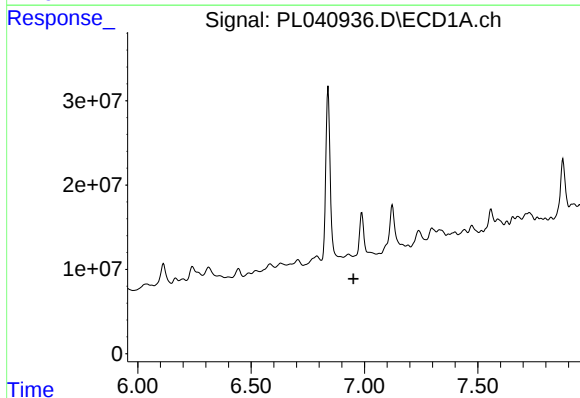
R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: 18696453
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



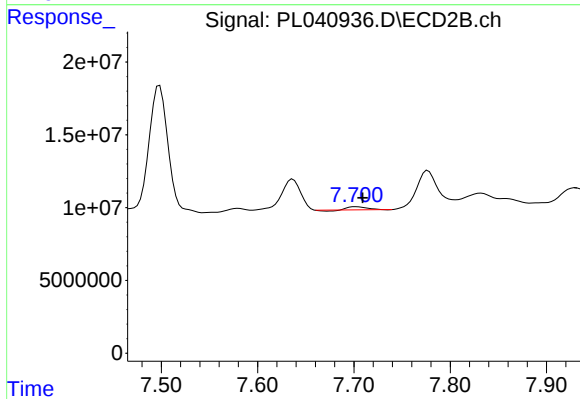
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



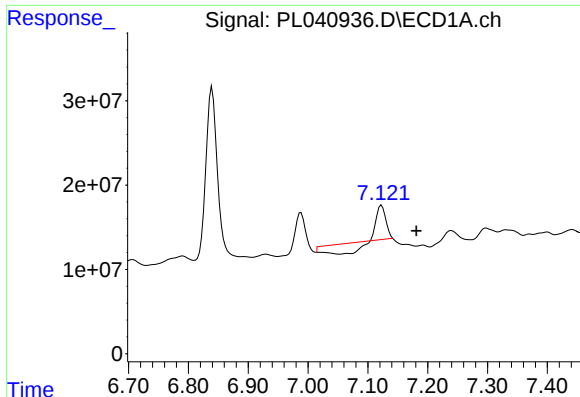
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#20 Methoxychlor

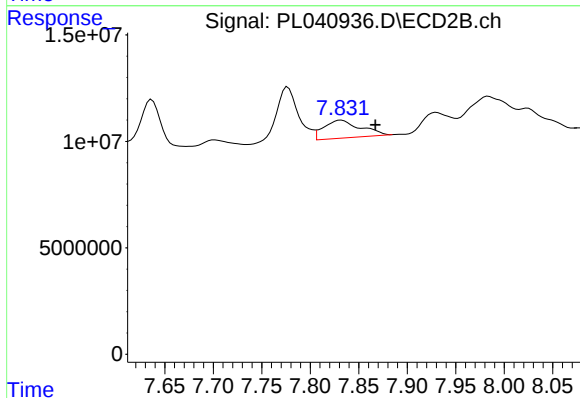
R.T.: 7.702 min
Delta R.T.: -0.007 min
Response: 2243369
Conc: 1.91 ng/ml



#21 Endrin ketone

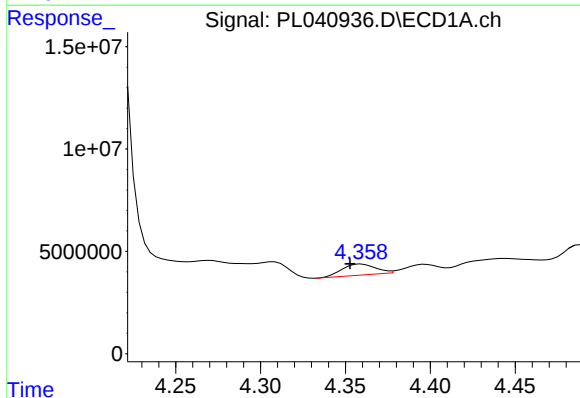
R.T.: 7.123 min
Delta R.T.: -0.058 min
Response: 9200845
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



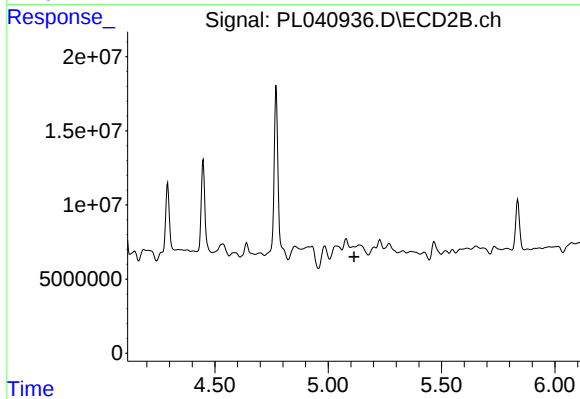
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: -0.035 min
Response: 22067230
Conc: 9.38 ng/ml



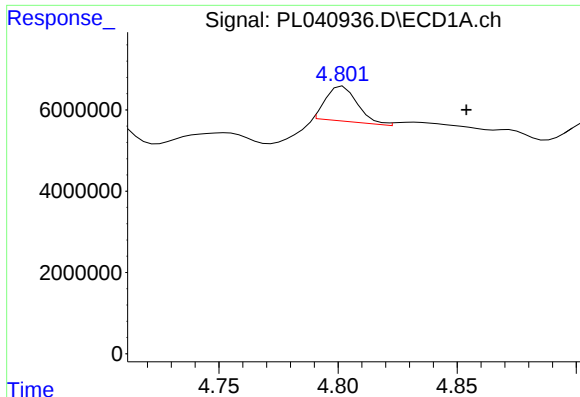
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.006 min
Response: 7297665
Conc: 28.59 ng/ml



#23 Chlordane-1

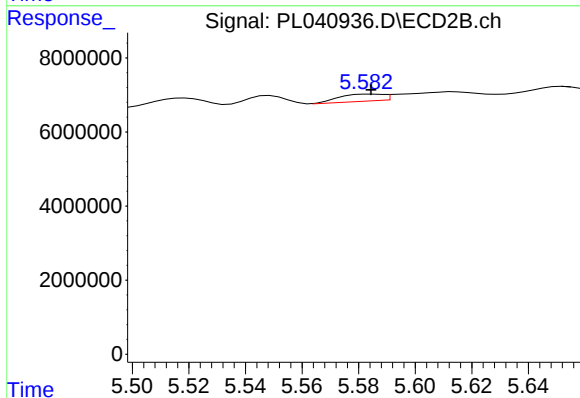
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

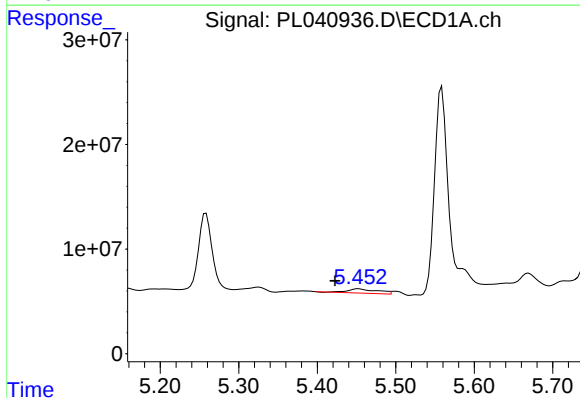
R.T.: 4.802 min
Delta R.T.: -0.052 min
Response: 7821765
Conc: 28.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



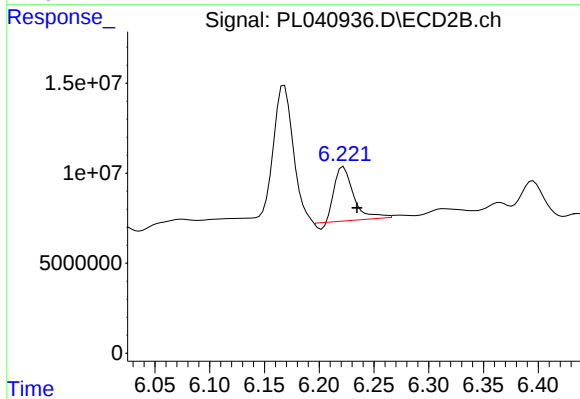
#24 Chlordane-2

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 2049709
Conc: 16.57 ng/ml



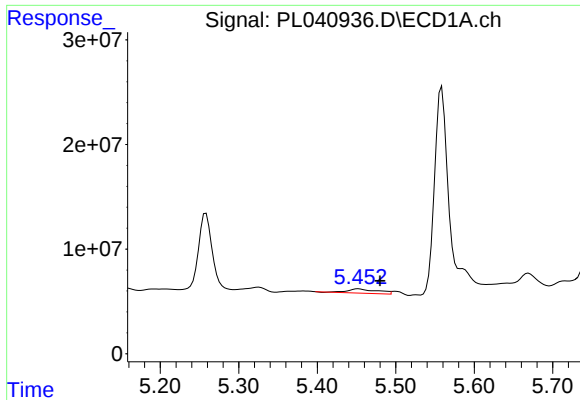
#25 Chlordane-3

R.T.: 5.452 min
Delta R.T.: 0.030 min
Response: 10858190
Conc: 14.19 ng/ml



#25 Chlordane-3

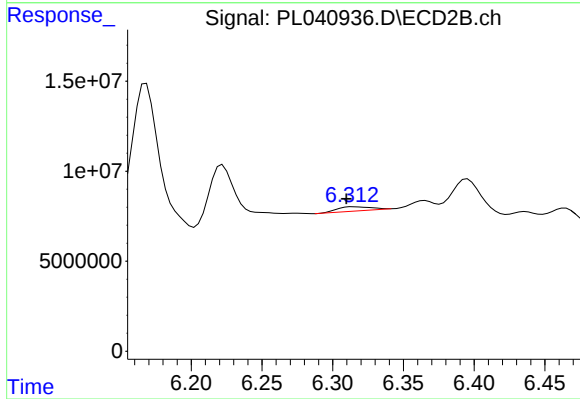
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 35689704
Conc: 88.53 ng/ml



#26 Chlordane-4

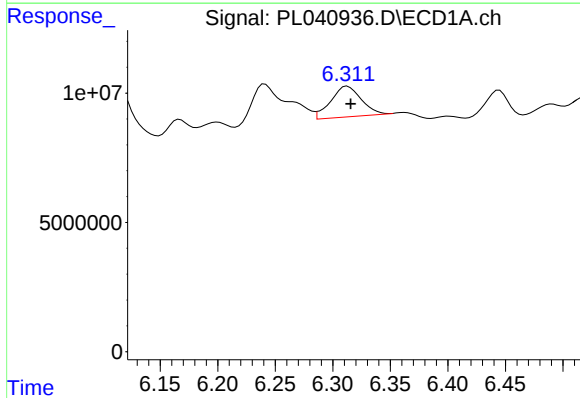
R.T.: 5.452 min
Delta R.T.: -0.028 min
Response: 10858190
Conc: 16.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



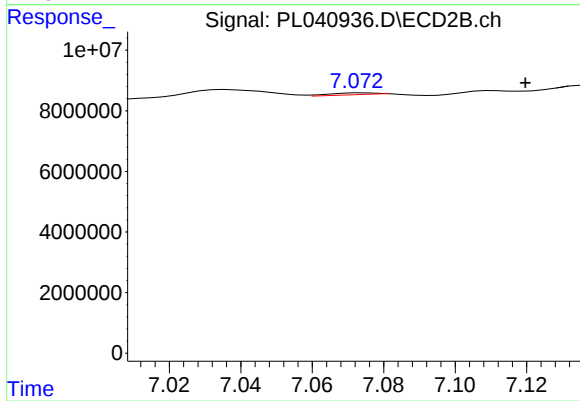
#26 Chlordane-4

R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 4004920
Conc: 8.44 ng/ml



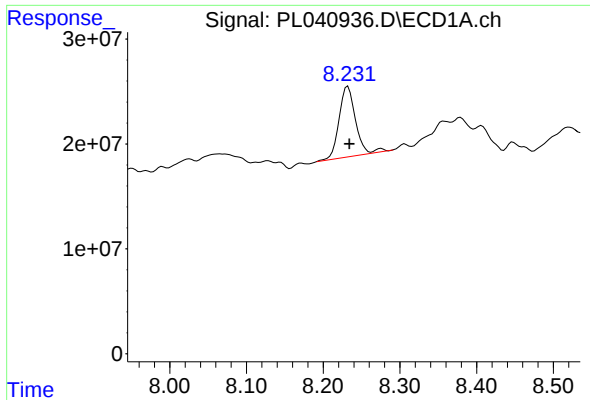
#27 Chlordane-5

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 22330890
Conc: 103.04 ng/ml



#27 Chlordane-5

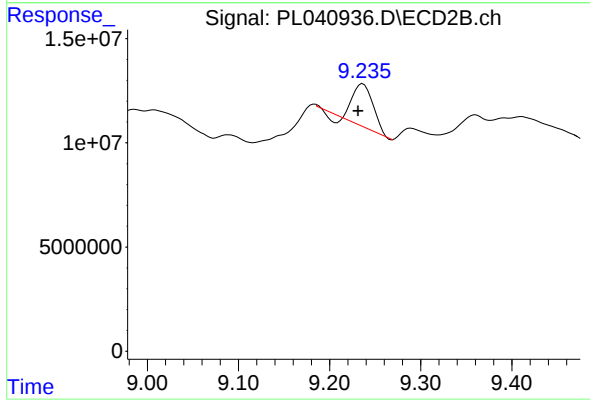
R.T.: 7.074 min
Delta R.T.: -0.045 min
Response: 677150
Conc: 7.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 102336618
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.005 min
Response: 30772457
Conc: 11.90 ng/ml