

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
 Data File : PL042907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:34
 Operator : AJ\SJ
 Sample : J6243-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:48:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.463	4.098	56059132	8706218	9.141	2.937 #
28)	SA Decachlor...	8.201	9.226	27971966	13626386	4.284	5.224
Target Compounds							
2)	A alpha-BHC	3.901	4.486	52676667	-233921	5.572	N.D. #
3)	MA gamma-BHC...	4.200	4.771	-28381425	46893560	N.D.	11.181
4)	MA Heptachlor	4.469	5.291	48280354	-240038	5.441	N.D. #
5)	MB Aldrin	4.754f	5.602	5903241	16436121	0.696	4.026 #
7)	B delta-BHC	4.639	5.157	32995244	41212953	4.074	9.590 #
8)	B Heptachlo...	5.189	5.988	-3622316	15271415	N.D.	4.027
9)	A Endosulfan I	5.506	6.342	48364028	3799286	6.602	1.119 #
10)	B gamma-Chl...	5.389	6.241	43468119	44734245	5.392	12.177 #
11)	B alpha-Chl...	5.460	6.289	4643261	19657662	0.585	5.466 #
12)	B 4,4'-DDE	5.638	6.473	57547780	13567652	8.313	3.744 #
13)	MA Dieldrin	5.739	6.600	39338200	28414694	5.060	7.837 #
14)	MA Endrin	6.001	6.827	6488699	899065	0.901	0.288 #
15)	B Endosulfa...	6.291	7.040	-1569825	25390466	N.D.	8.386
16)	A 4,4'-DDD	6.162	6.949	17248121	10732351	3.041	3.660
17)	MA 4,4'-DDT	6.380	7.252	5709951	9399149	0.960	3.200 #
18)	B Endrin al...	6.446	7.165	2365397	15366008	0.429	6.126 #
20)	A Methoxychlor	6.919	7.751f	2669272	13725193	0.796	9.100 #
23)	Chlordane-1	4.325	5.102	56778293	25196909	211.303	178.280
24)	Chlordane-2	4.824	5.602	5011078	16436121	17.459	114.584 #
25)	Chlordane-3	5.389	6.241	43468119	44734245	52.306	91.095 #
26)	Chlordane-4	5.460	6.289	4643261	19657662	6.141	34.442 #
27)	Chlordane-5	6.291	7.098	-1569825	26488011	N.D.	225.932

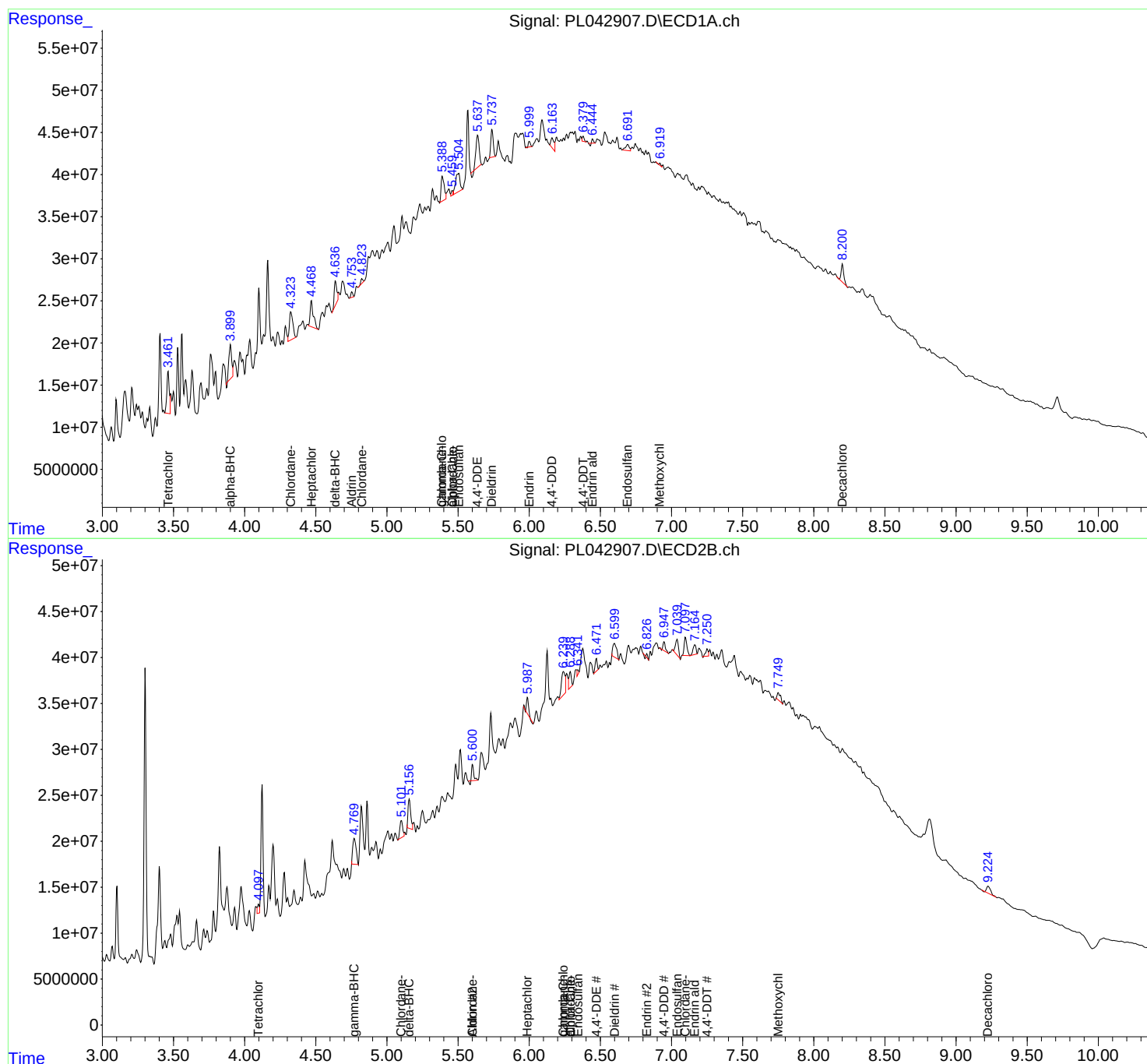
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

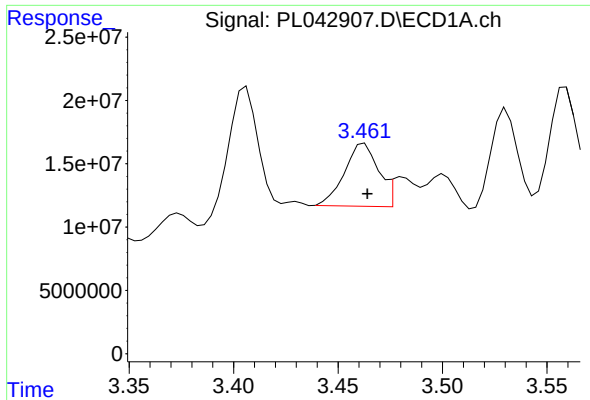
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
 Data File : PL042907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:34
 Operator : AJ\SJ
 Sample : J6243-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:48:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
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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

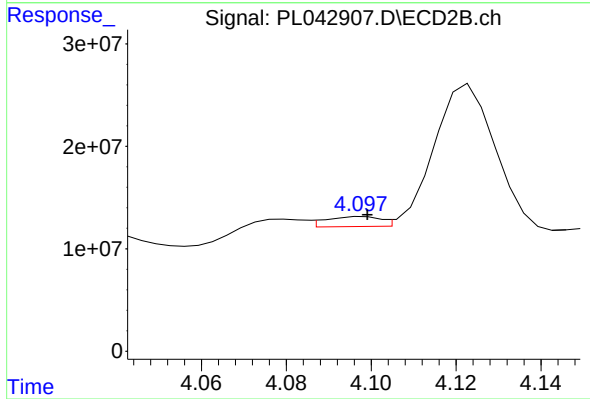




#1 Tetrachloro-m-xylene

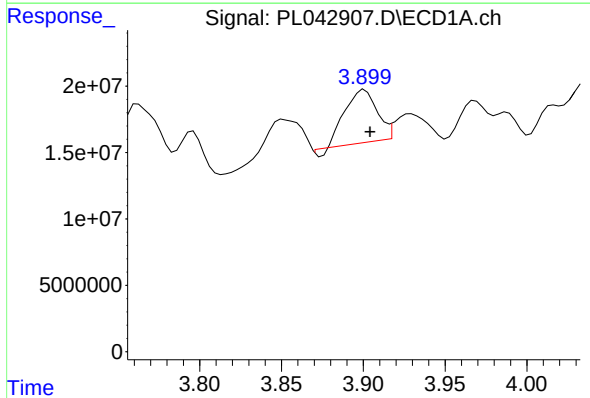
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 56059132
Conc: 9.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



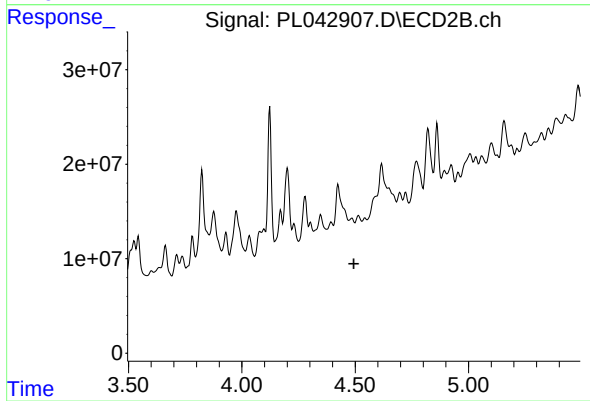
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 8706218
Conc: 2.94 ng/ml



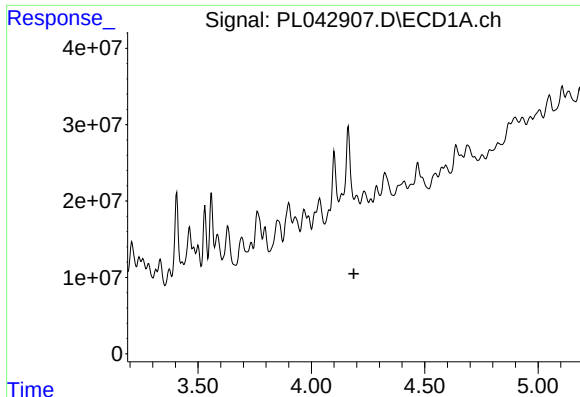
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.003 min
Response: 52676667
Conc: 5.57 ng/ml



#2 alpha-BHC

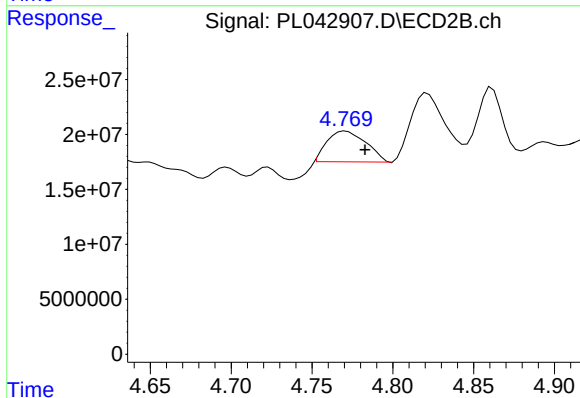
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: -233921
Conc: N.D.



#3 gamma-BHC (Lindane)

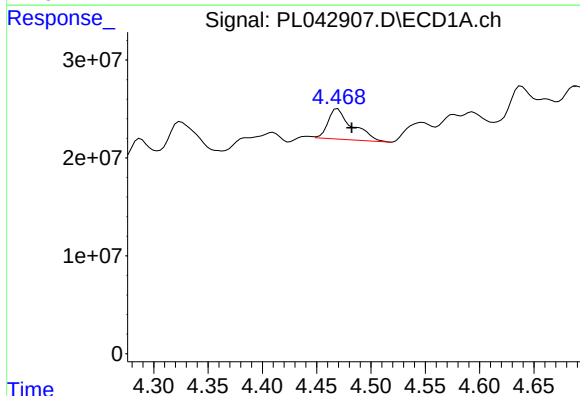
R.T.: 4.200 min
Delta R.T.: 0.013 min
Response: -28381425
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



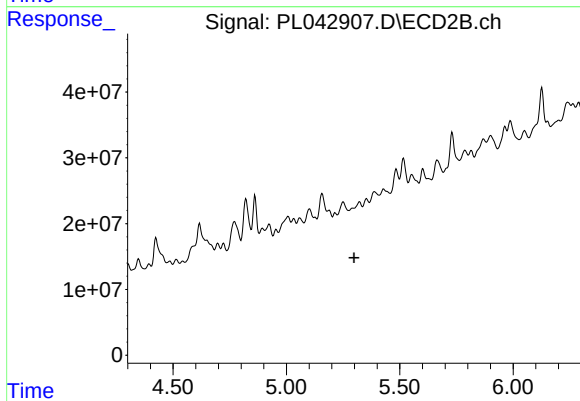
#3 gamma-BHC (Lindane)

R.T.: 4.771 min
Delta R.T.: -0.012 min
Response: 46893560
Conc: 11.18 ng/ml



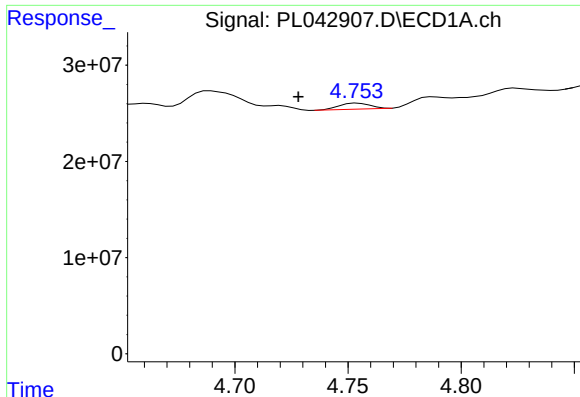
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.013 min
Response: 48280354
Conc: 5.44 ng/ml



#4 Heptachlor

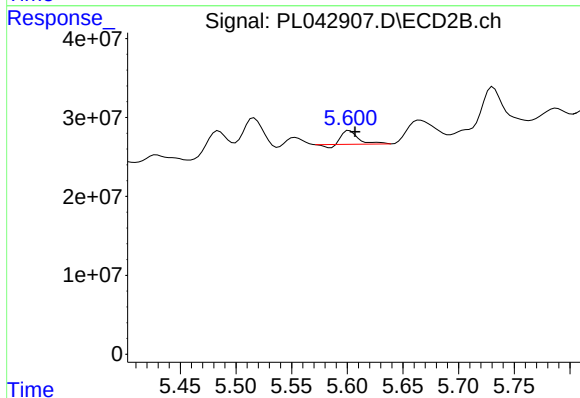
R.T.: 5.291 min
Delta R.T.: -0.007 min
Response: -240038
Conc: N.D.



#5 Aldrin

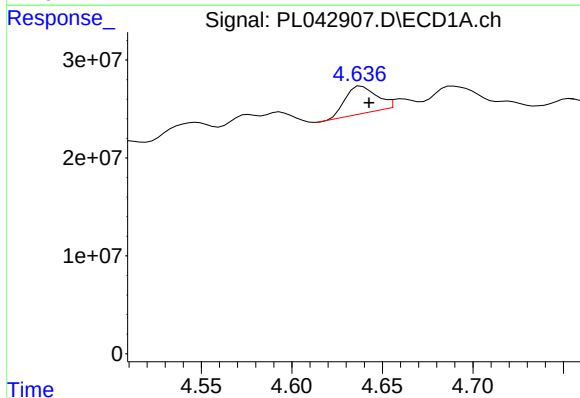
R.T.: 4.754 min
Delta R.T.: 0.026 min
Response: 5903241
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



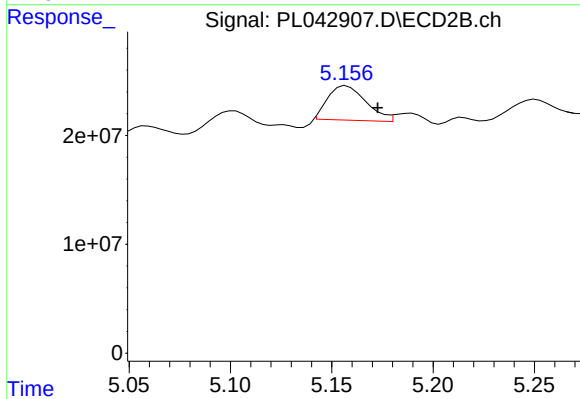
#5 Aldrin

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 16436121
Conc: 4.03 ng/ml



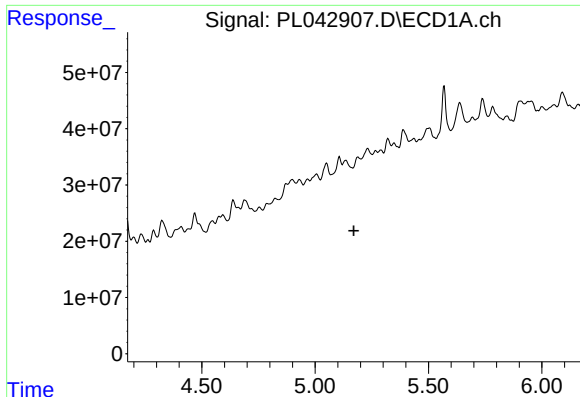
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 32995244
Conc: 4.07 ng/ml



#7 delta-BHC

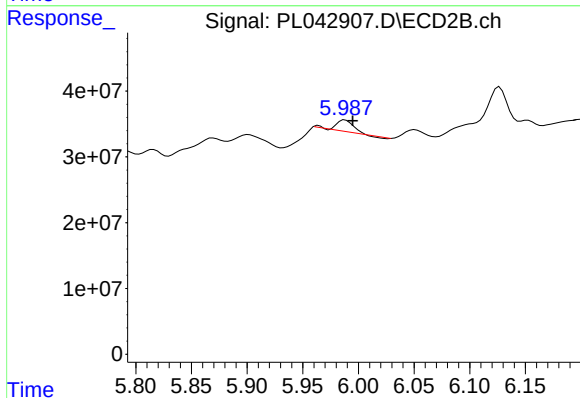
R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 41212953
Conc: 9.59 ng/ml



#8 Heptachlor epoxide

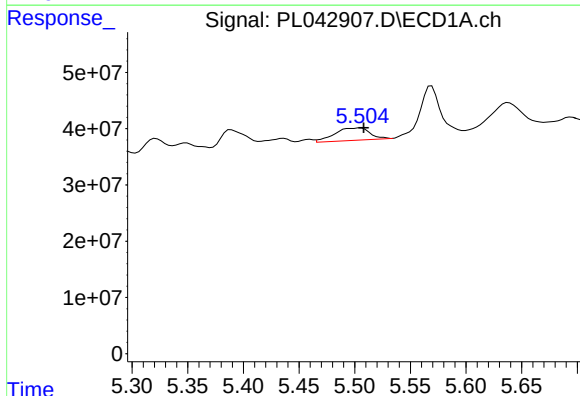
R.T.: 5.189 min
Delta R.T.: 0.018 min
Response: -3622316
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



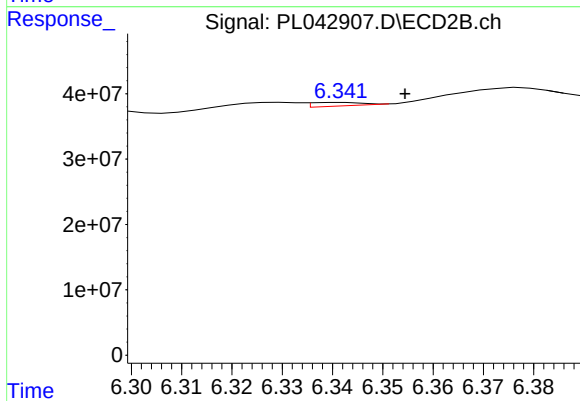
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 15271415
Conc: 4.03 ng/ml



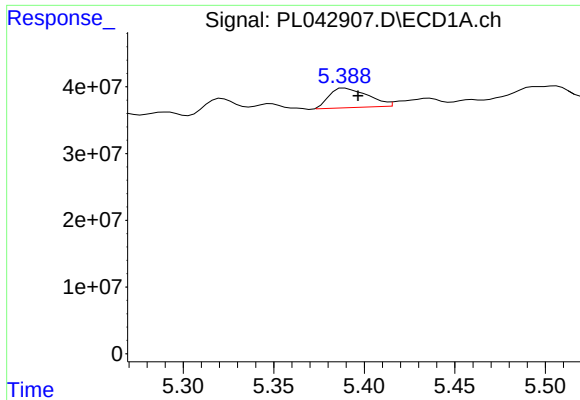
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 48364028
Conc: 6.60 ng/ml



#9 Endosulfan I

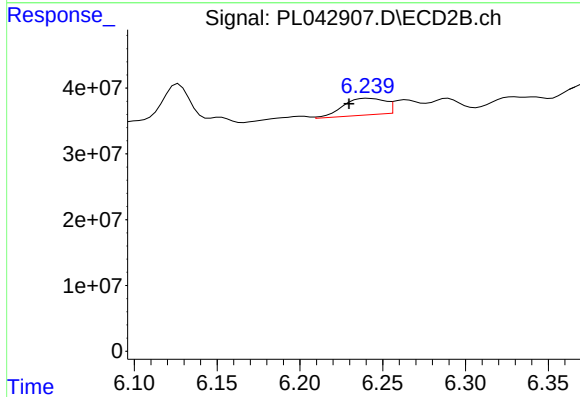
R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 3799286
Conc: 1.12 ng/ml



#10 gamma-Chlordane

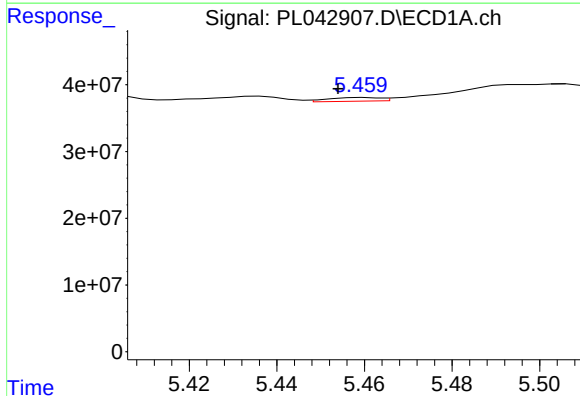
R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 43468119
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



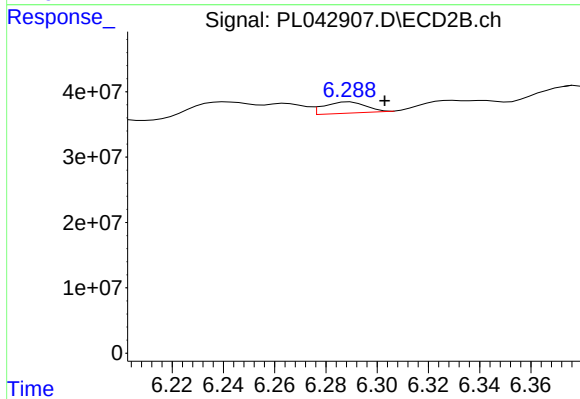
#10 gamma-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.011 min
Response: 44734245
Conc: 12.18 ng/ml



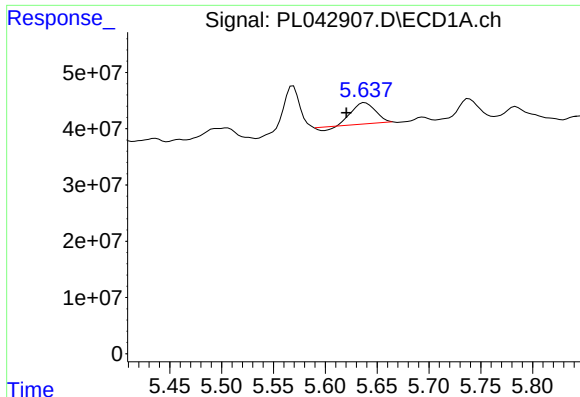
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 4643261
Conc: 0.58 ng/ml



#11 alpha-Chlordane

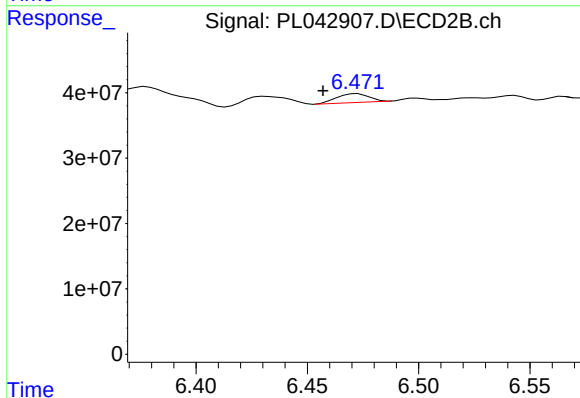
R.T.: 6.289 min
Delta R.T.: -0.014 min
Response: 19657662
Conc: 5.47 ng/ml



#12 4,4'-DDE

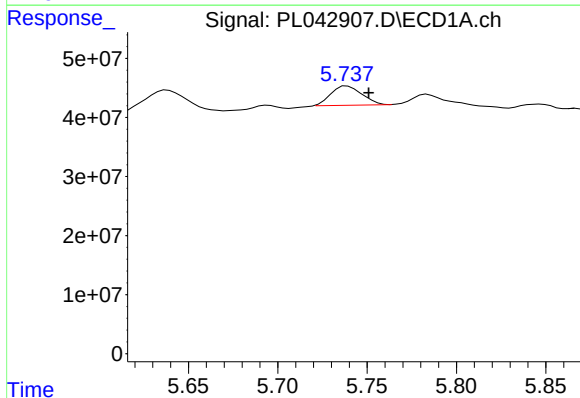
R.T.: 5.638 min
Delta R.T.: 0.018 min
Response: 57547780
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



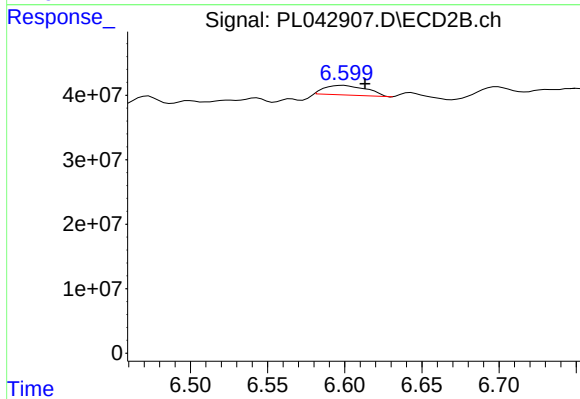
#12 4,4'-DDE

R.T.: 6.473 min
Delta R.T.: 0.015 min
Response: 13567652
Conc: 3.74 ng/ml



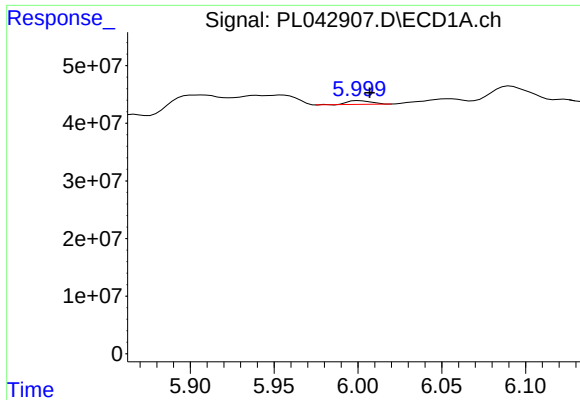
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 39338200
Conc: 5.06 ng/ml



#13 Dieldrin

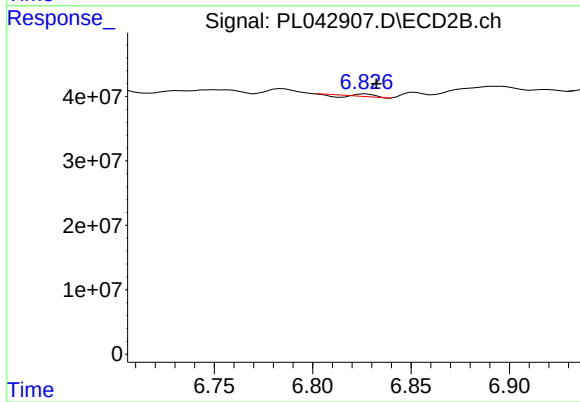
R.T.: 6.600 min
Delta R.T.: -0.013 min
Response: 28414694
Conc: 7.84 ng/ml



#14 Endrin

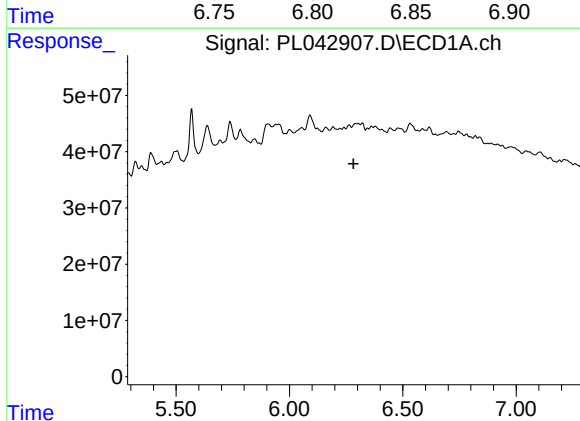
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 6488699
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



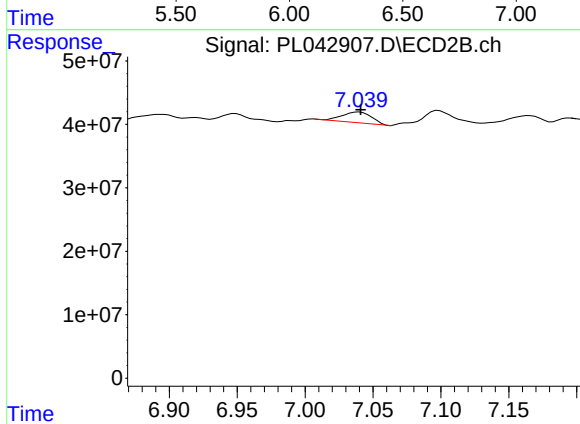
#14 Endrin

R.T.: 6.827 min
Delta R.T.: -0.005 min
Response: 899065
Conc: 0.29 ng/ml



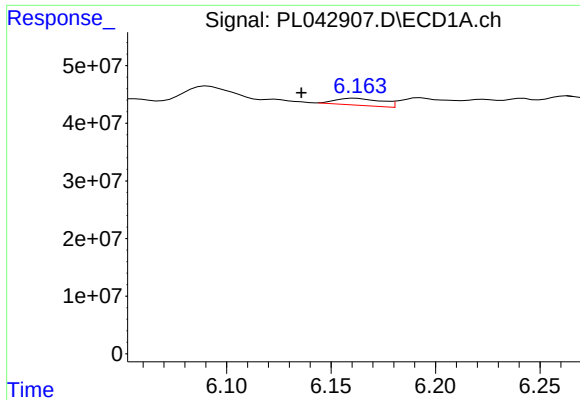
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: -1569825
Conc: N.D.



#15 Endosulfan II

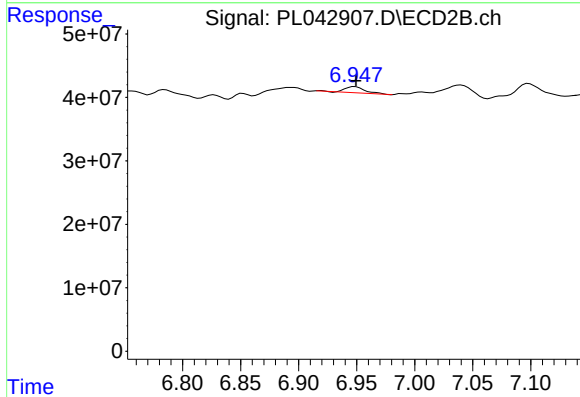
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 25390466
Conc: 8.39 ng/ml



#16 4,4'-DDD

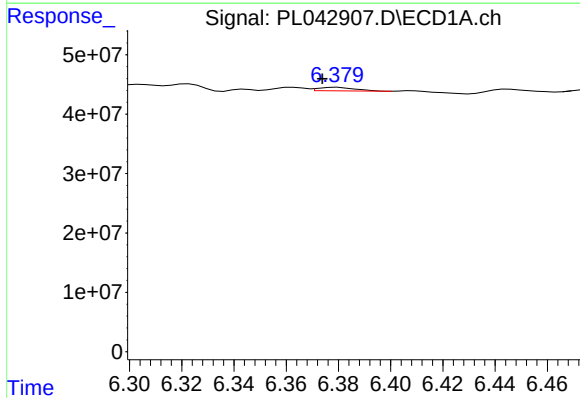
R.T.: 6.162 min
Delta R.T.: 0.026 min
Response: 17248121
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



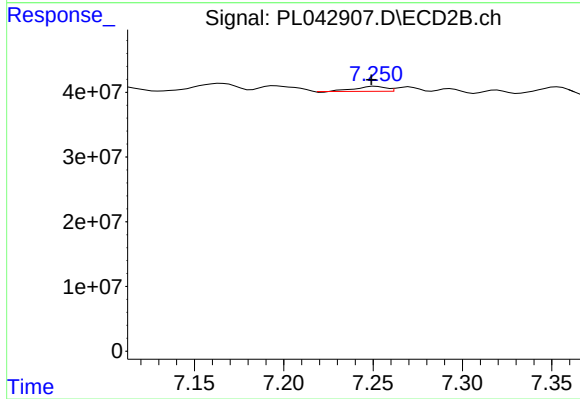
#16 4,4'-DDD

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 10732351
Conc: 3.66 ng/ml



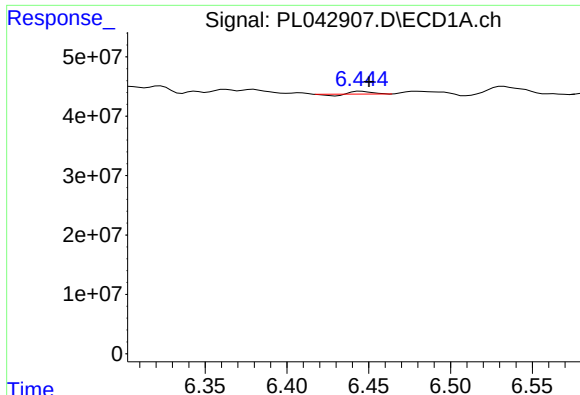
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.006 min
Response: 5709951
Conc: 0.96 ng/ml



#17 4,4'-DDT

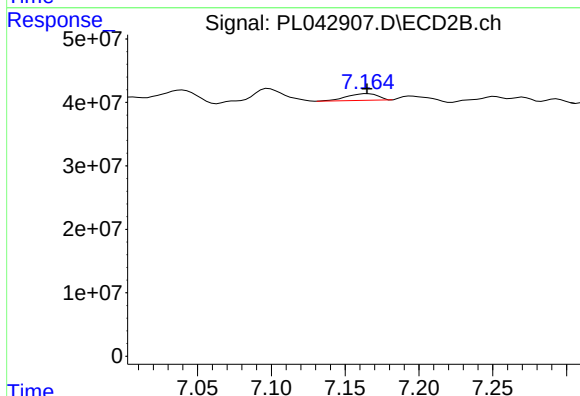
R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 9399149
Conc: 3.20 ng/ml



#18 Endrin aldehyde

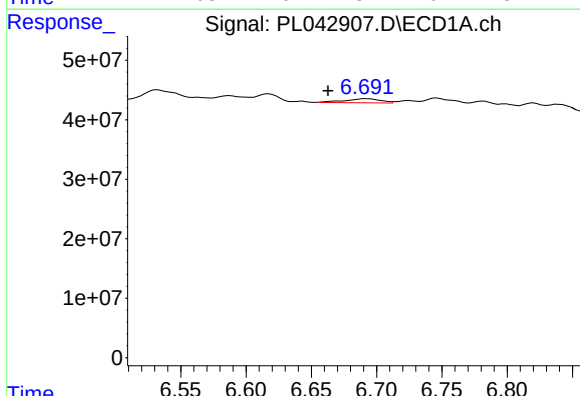
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 2365397
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



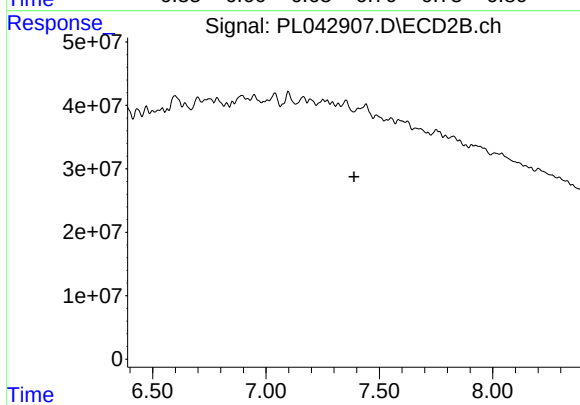
#18 Endrin aldehyde

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 15366008
Conc: 6.13 ng/ml



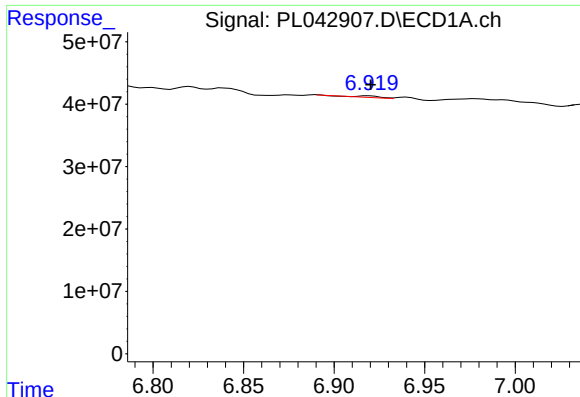
#19 Endosulfan Sulfate

R.T.: 6.693 min
Delta R.T.: 0.030 min
Response: 13062689
Conc: 1.95 ng/ml



#19 Endosulfan Sulfate

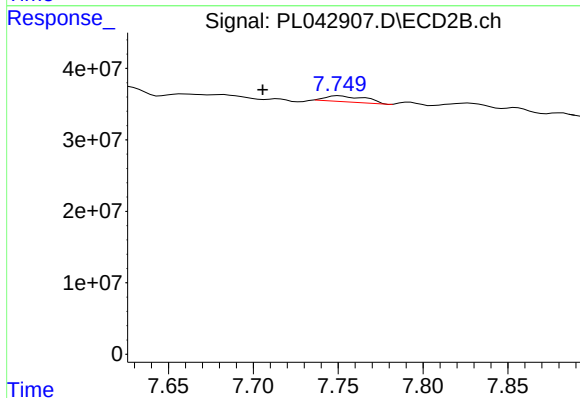
R.T.: 7.407 min
Delta R.T.: 0.018 min
Response: -7252730
Conc: N.D.



#20 Methoxychlor

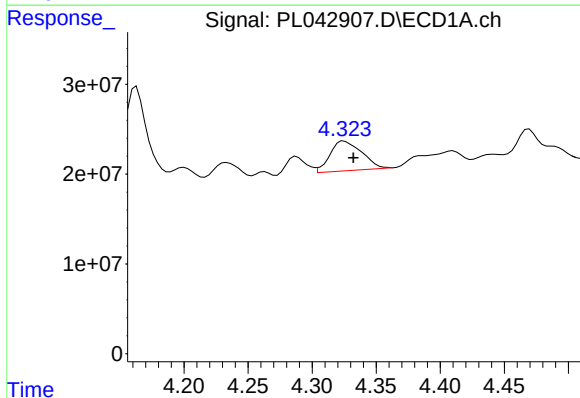
R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 2669272
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



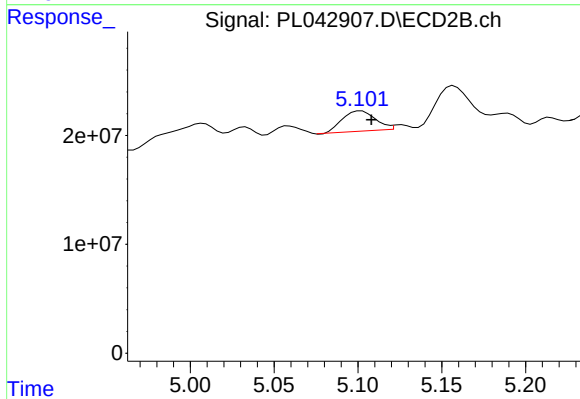
#20 Methoxychlor

R.T.: 7.751 min
Delta R.T.: 0.045 min
Response: 13725193
Conc: 9.10 ng/ml



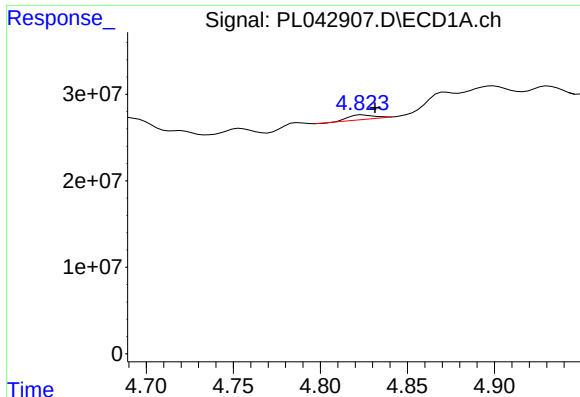
#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: -0.007 min
Response: 56778293
Conc: 211.30 ng/ml



#23 Chlordane-1

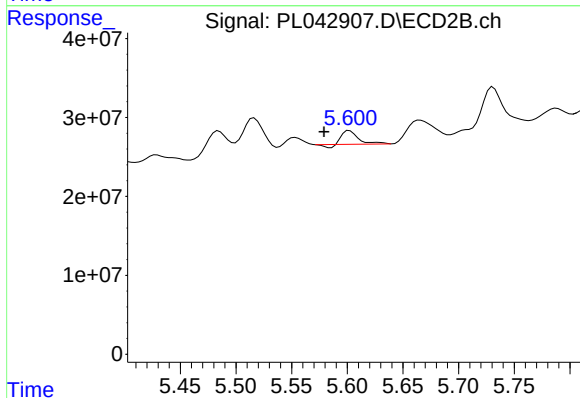
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 25196909
Conc: 178.28 ng/ml



#24 Chlordane-2

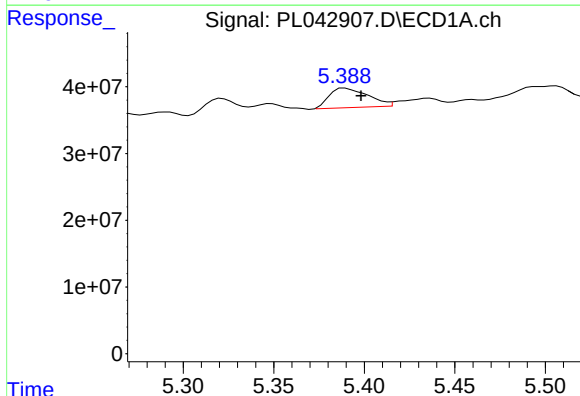
R.T.: 4.824 min
Delta R.T.: -0.007 min
Response: 5011078
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



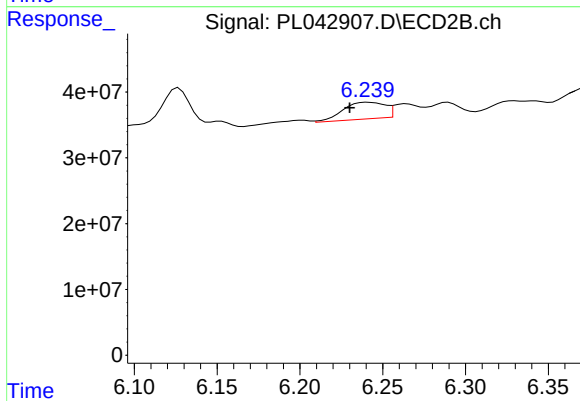
#24 Chlordane-2

R.T.: 5.602 min
Delta R.T.: 0.023 min
Response: 16436121
Conc: 114.58 ng/ml



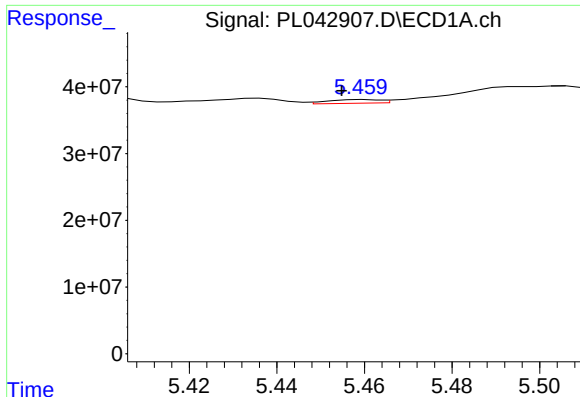
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: -0.009 min
Response: 43468119
Conc: 52.31 ng/ml



#25 Chlordane-3

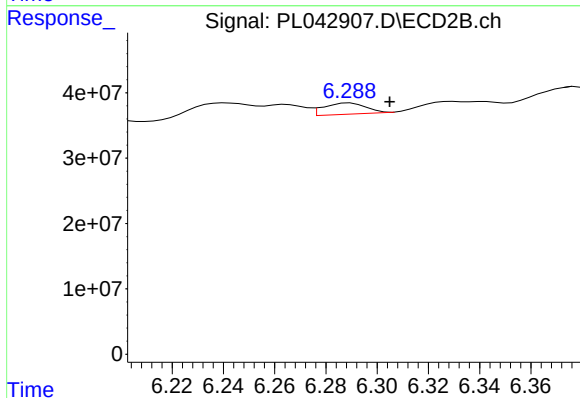
R.T.: 6.241 min
Delta R.T.: 0.011 min
Response: 44734245
Conc: 91.09 ng/ml



#26 Chlordane-4

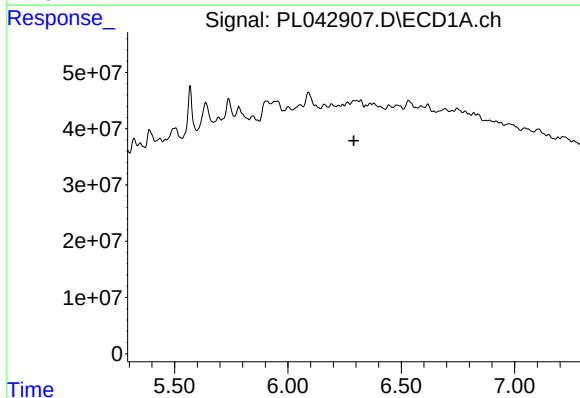
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 4643261
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



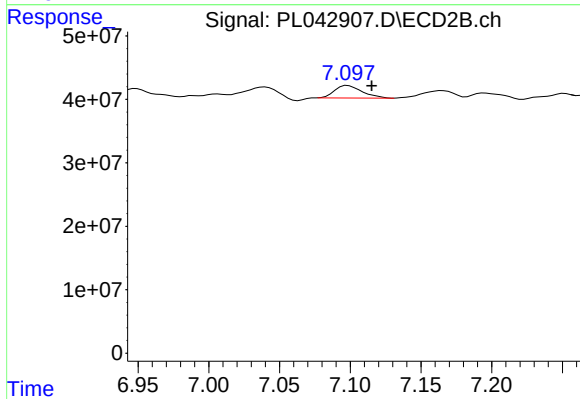
#26 Chlordane-4

R.T.: 6.289 min
Delta R.T.: -0.016 min
Response: 19657662
Conc: 34.44 ng/ml



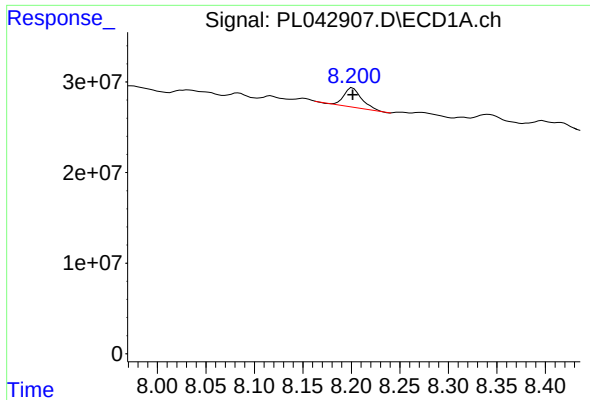
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: -1569825
Conc: N.D.



#27 Chlordane-5

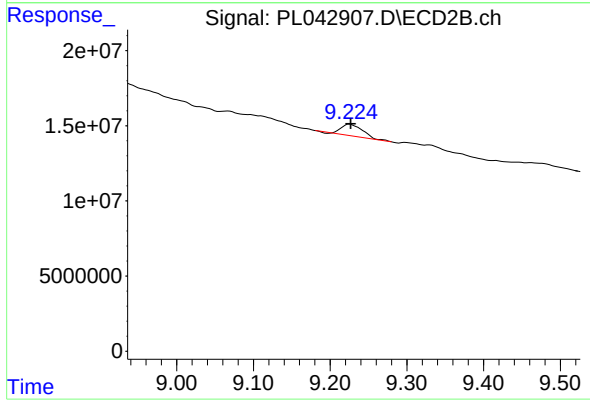
R.T.: 7.098 min
Delta R.T.: -0.017 min
Response: 26488011
Conc: 225.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 27971966
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 13626386
Conc: 5.22 ng/ml