

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
 Data File : PL040989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 12:21
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:31:21 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						
Target Compounds						
2) A alpha-BHC	0.000	4.486	0	214639	N.D.	0.055 #
4) MA Heptachlor	0.000	5.239f	0	412936	N.D.	0.122 #
5) MB Aldrin	0.000	5.597	0	332352	N.D.	0.110 #
6) B beta-BHC	0.000	4.956	0	5932009	N.D.	3.701 #
7) B delta-BHC	0.000	5.134f	0	805070	N.D.	0.245 #
8) B Heptachlo...	5.204	6.007	832139	20415389	0.127	7.118 #
9) A Endosulfan I	5.501	6.339	22986660	429016	3.837	0.168 #
10) B gamma-Chl...	5.455	6.180f	5692069	1839180	0.866	0.656
11) B alpha-Chl...	5.476	6.319	9104126	803967	1.399	0.290 #
12) B 4,4'-DDE	5.659	6.404f	3468351	1017367	0.610	0.385 #
14) MA Endrin	0.000	6.773f	0	7683658	N.D.	3.442 #
15) B Endosulfa...	0.000	7.113f	0	3373589	N.D.	1.420 #
18) B Endrin al...	0.000	7.113f	0	3373589	N.D.	1.700 #
19) B Endosulfa...	6.683	7.326f	2786132	3439199	0.548	1.539 #
20) A Methoxychlor	6.945	7.645f	2426564	32351329	0.933	27.483 #
21) B Endrin ke...	0.000	7.914f	0	6829410	N.D.	2.904 #
23) Chlordane-1	4.300	5.134	2892357	805070	11.333	6.518 #
24) Chlordane-2	0.000	5.583	0	998399	N.D.	8.073 #
25) Chlordane-3	5.455	6.180	5692069	1839180	7.437	4.562 #
26) Chlordane-4	5.476	6.319	9104126	803967	13.579	1.694 #
27) Chlordane-5	0.000	7.113	0	3373589	N.D.	38.128 #

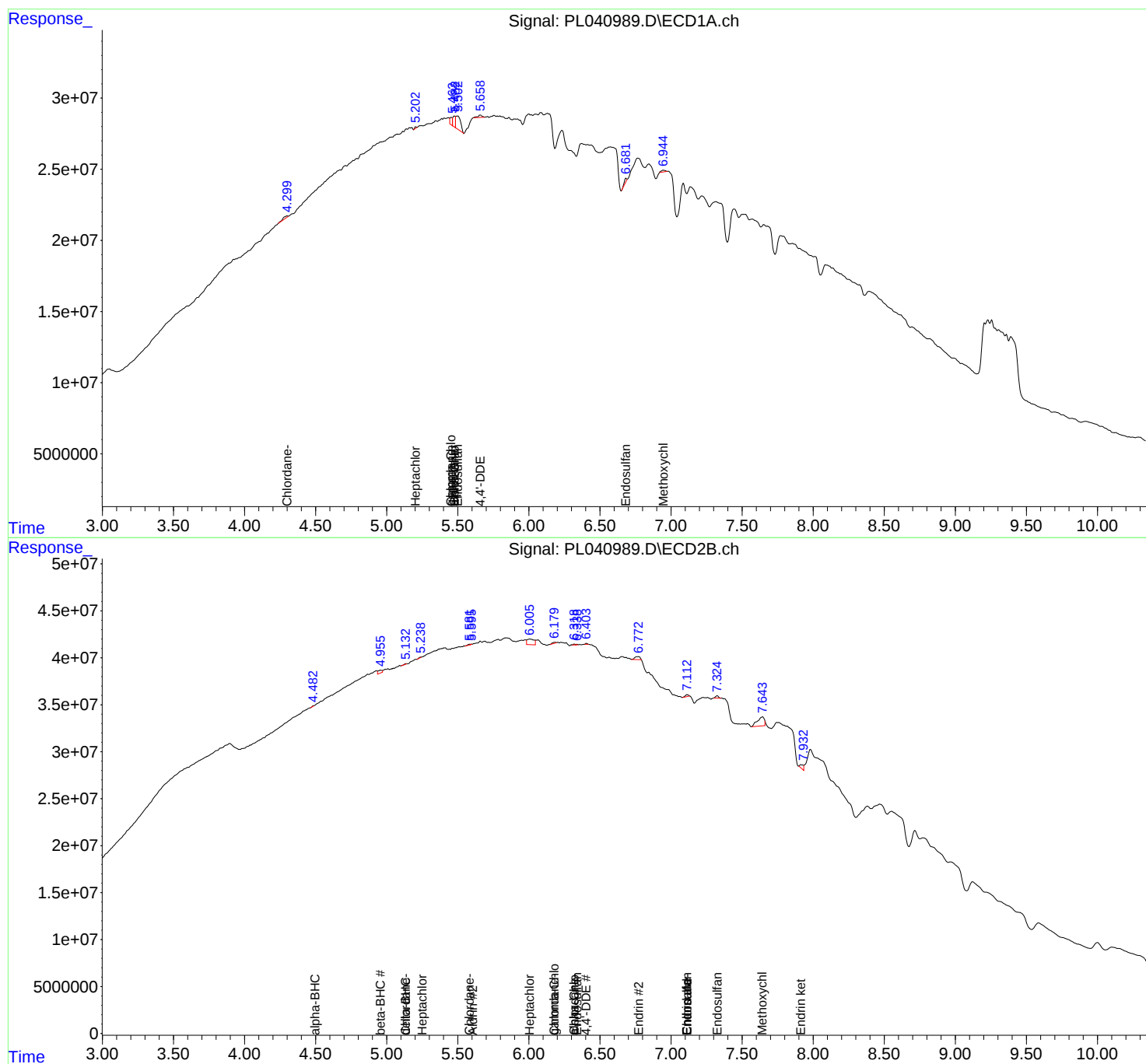
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

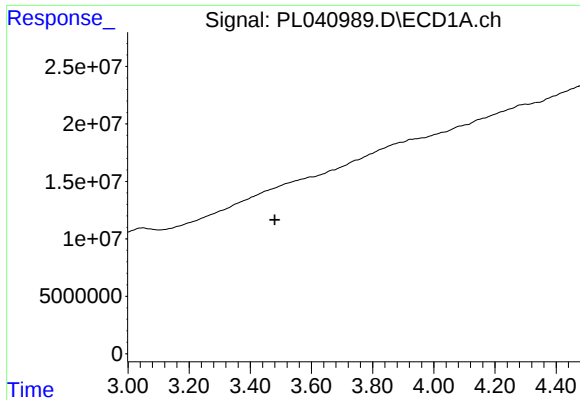
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
Data File : PL040989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 12:21
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:31:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

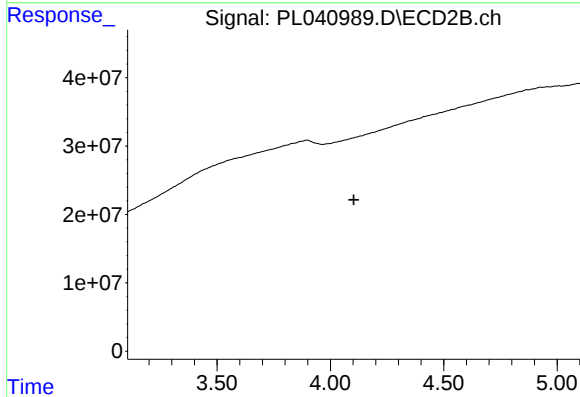




#1 Tetrachloro-m-xylene

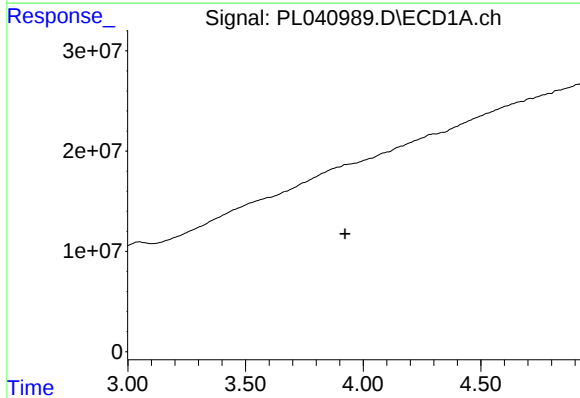
R.T.: 0.000 min
Exp R.T. : 3.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



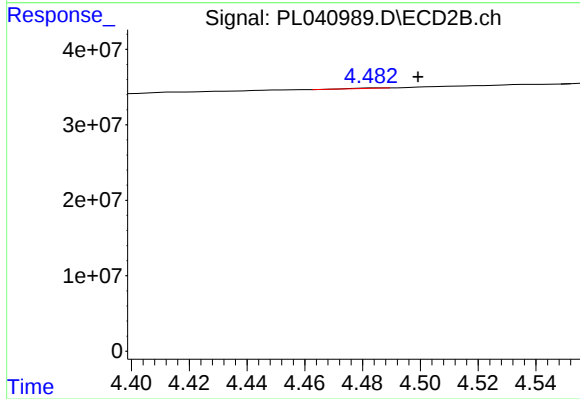
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



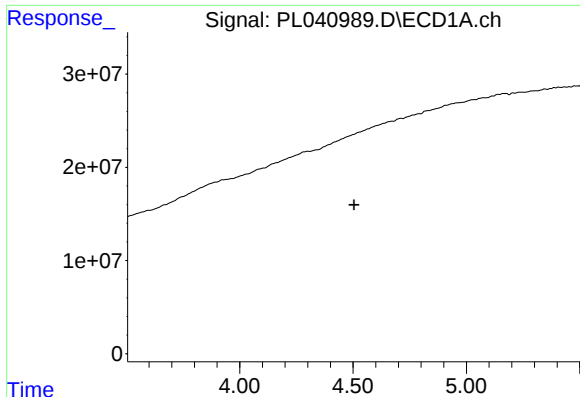
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

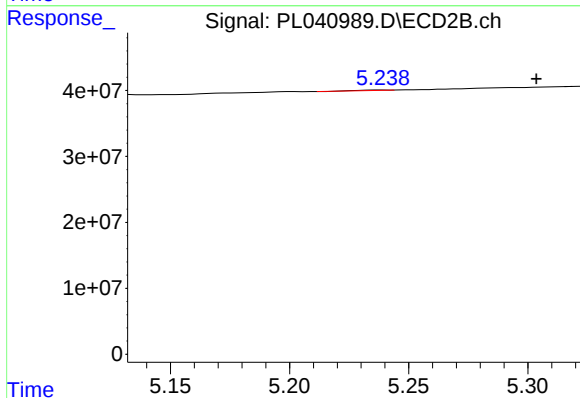
R.T.: 4.486 min
Delta R.T.: -0.013 min
Response: 214639
Conc: 0.06 ng/ml



#4 Heptachlor

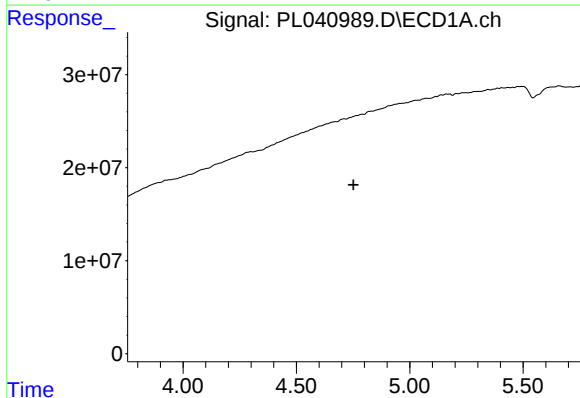
R.T.: 0.000 min
Exp R.T.: 4.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



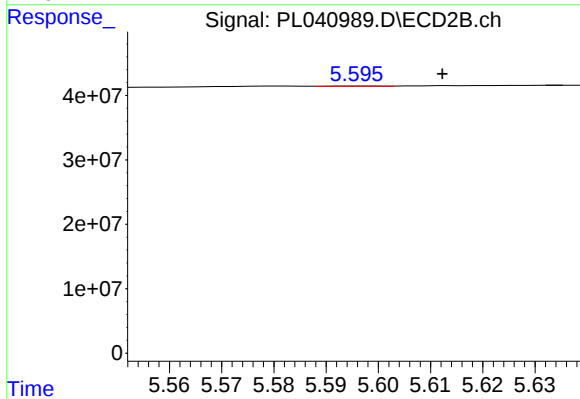
#4 Heptachlor

R.T.: 5.239 min
Delta R.T.: -0.064 min
Response: 412936
Conc: 0.12 ng/ml



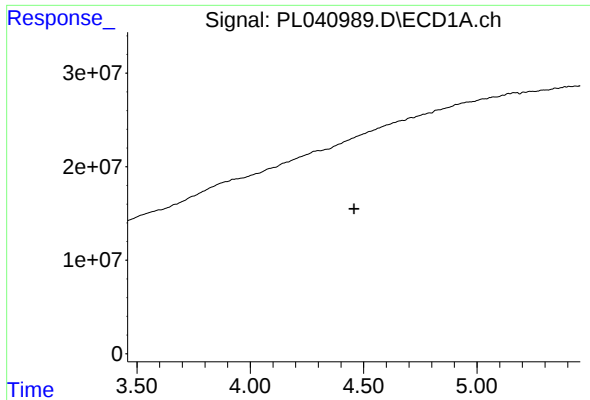
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#5 Aldrin

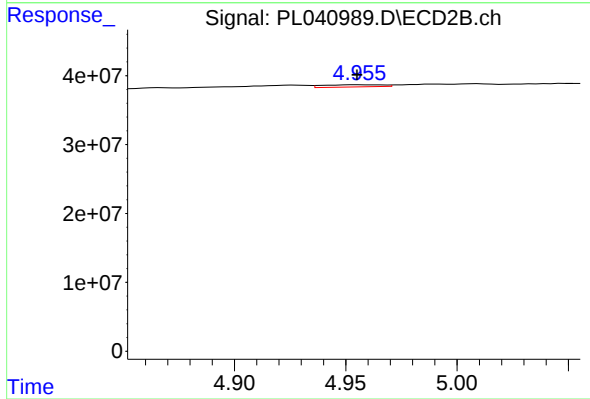
R.T.: 5.597 min
Delta R.T.: -0.015 min
Response: 332352
Conc: 0.11 ng/ml



#6 beta-BHC

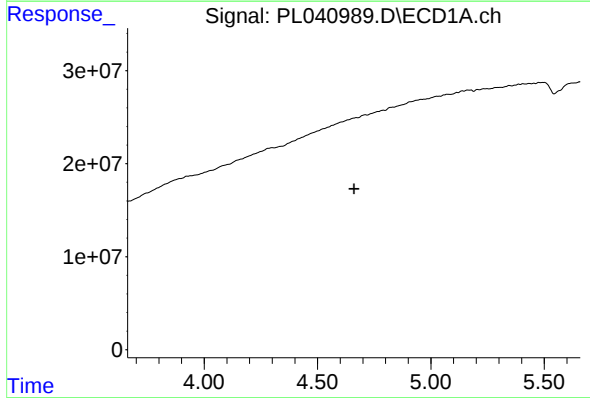
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



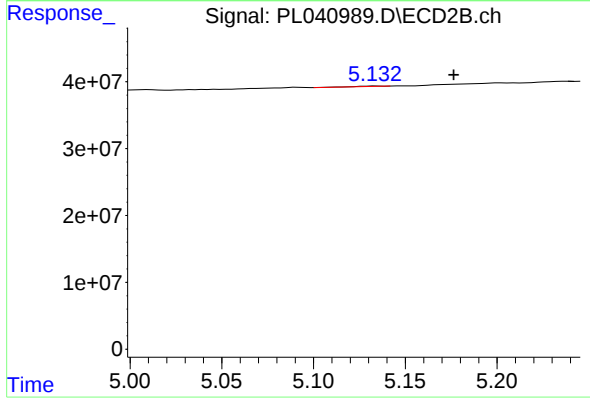
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 5932009
Conc: 3.70 ng/ml



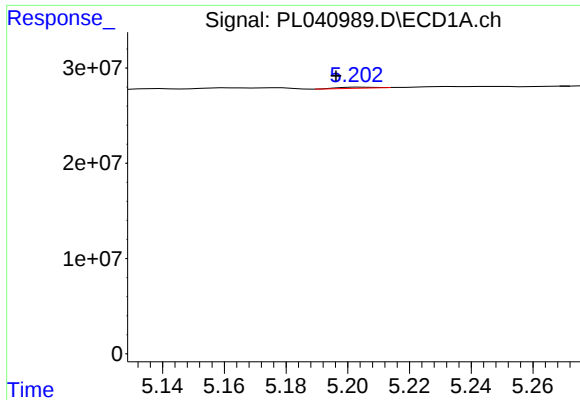
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.



#7 delta-BHC

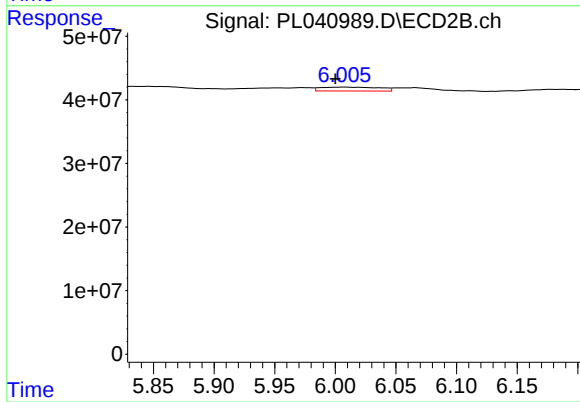
R.T.: 5.134 min
Delta R.T.: -0.043 min
Response: 805070
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

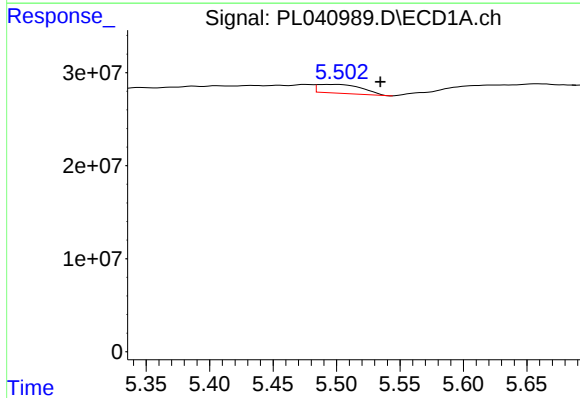
R.T.: 5.204 min
Delta R.T.: 0.008 min
Response: 832139
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



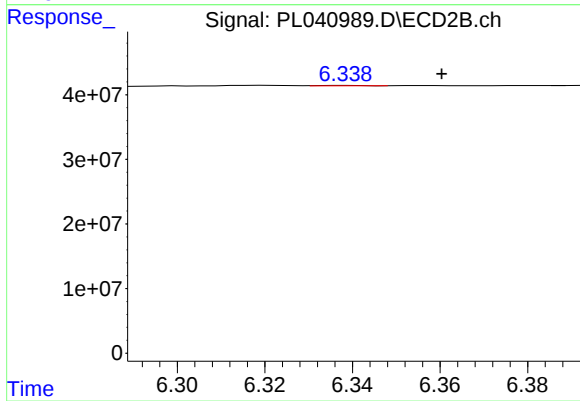
#8 Heptachlor epoxide

R.T.: 6.007 min
Delta R.T.: 0.007 min
Response: 20415389
Conc: 7.12 ng/ml



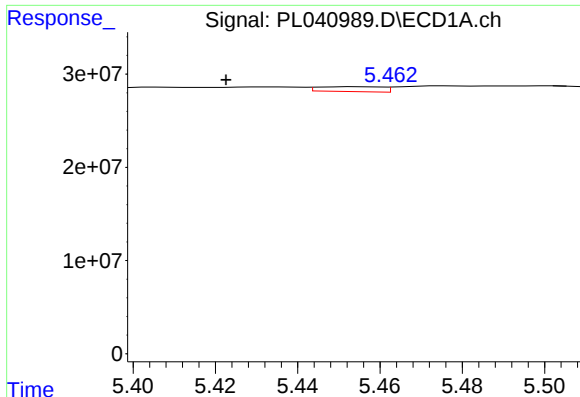
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: -0.033 min
Response: 22986660
Conc: 3.84 ng/ml



#9 Endosulfan I

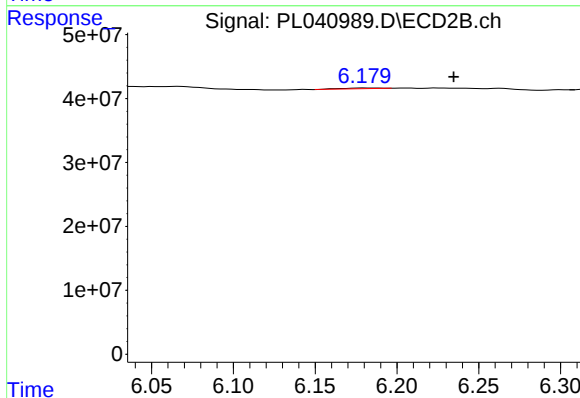
R.T.: 6.339 min
Delta R.T.: -0.022 min
Response: 429016
Conc: 0.17 ng/ml



#10 gamma-Chlordane

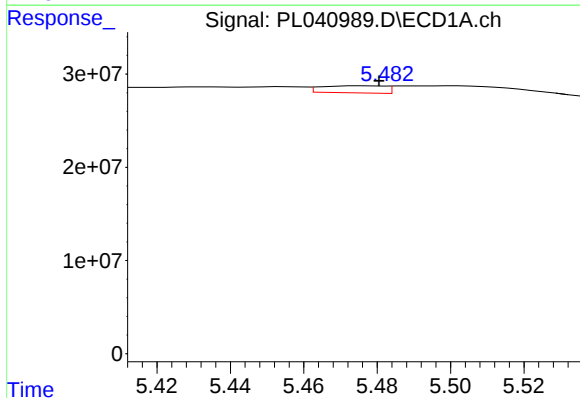
R.T.: 5.455 min
Delta R.T.: 0.032 min
Response: 5692069
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



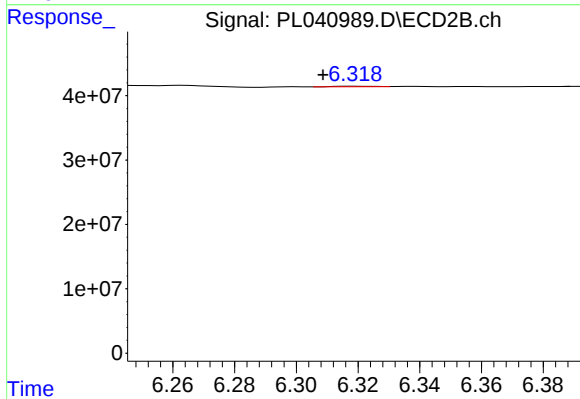
#10 gamma-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.055 min
Response: 1839180
Conc: 0.66 ng/ml



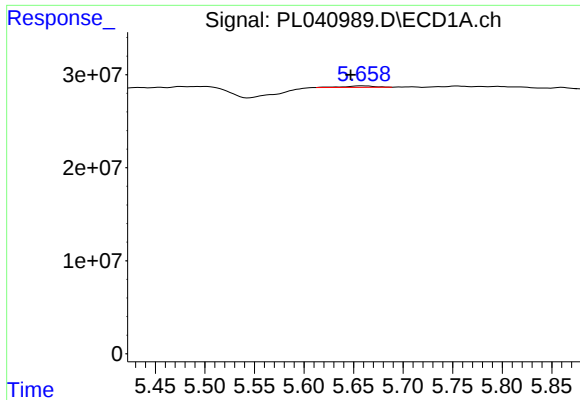
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 9104126
Conc: 1.40 ng/ml



#11 alpha-Chlordane

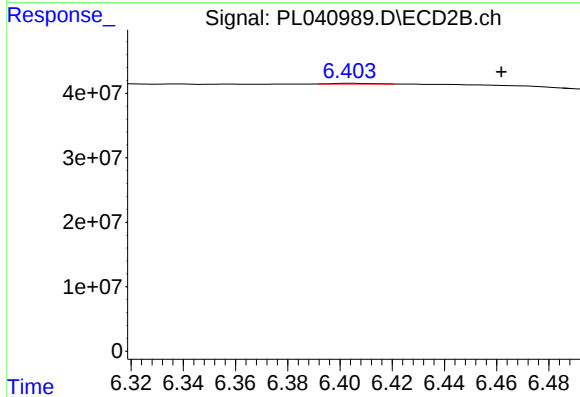
R.T.: 6.319 min
Delta R.T.: 0.011 min
Response: 803967
Conc: 0.29 ng/ml



#12 4,4'-DDE

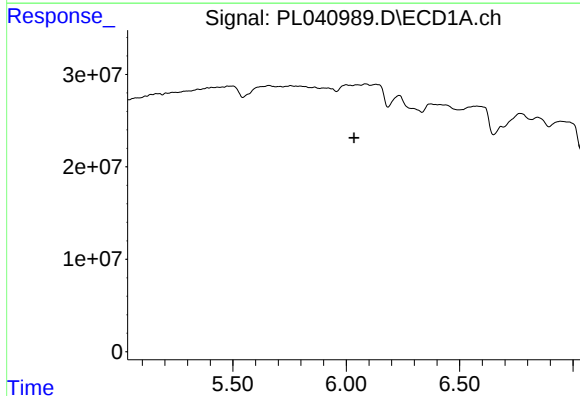
R.T.: 5.659 min
Delta R.T.: 0.012 min
Response: 3468351
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



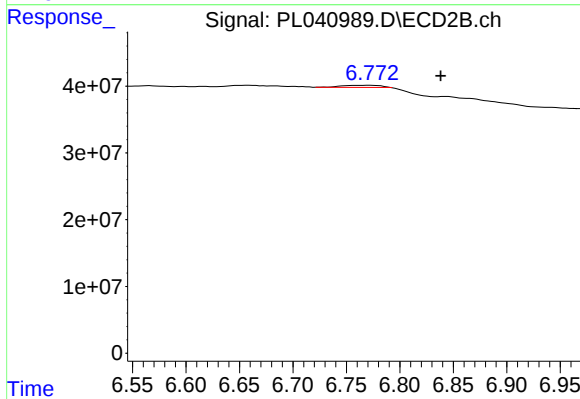
#12 4,4'-DDE

R.T.: 6.404 min
Delta R.T.: -0.058 min
Response: 1017367
Conc: 0.38 ng/ml



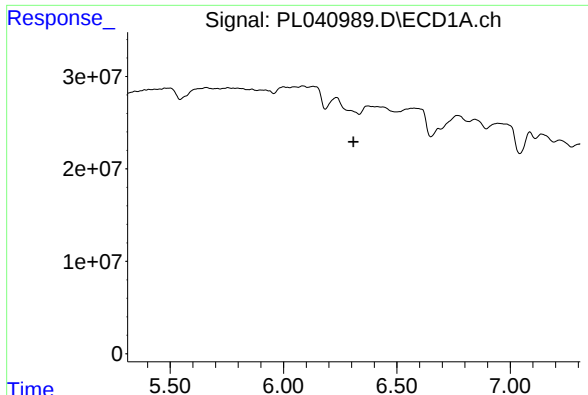
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#14 Endrin

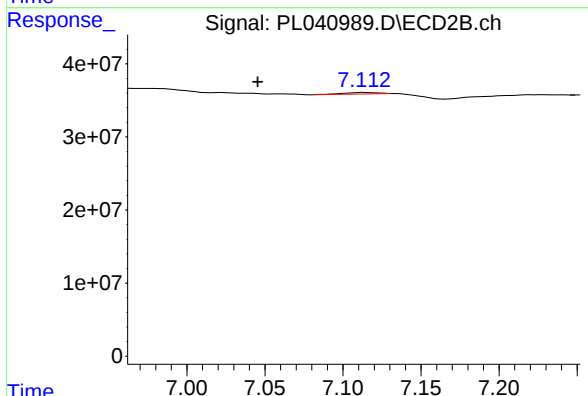
R.T.: 6.773 min
Delta R.T.: -0.066 min
Response: 7683658
Conc: 3.44 ng/ml



#15 Endosulfan II

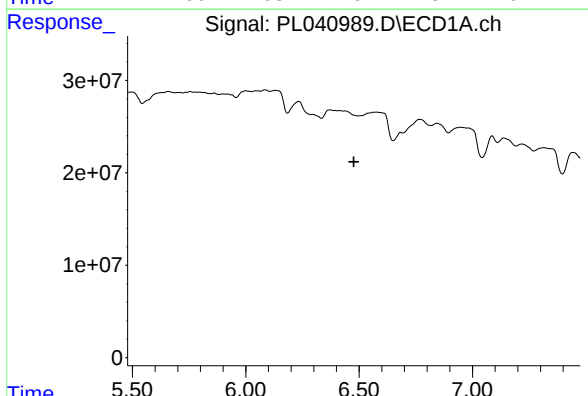
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



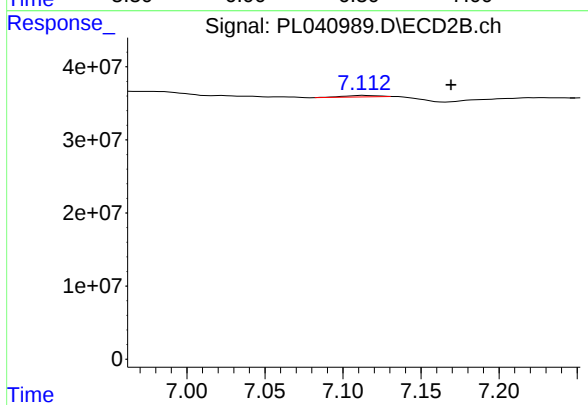
#15 Endosulfan II

R.T.: 7.113 min
Delta R.T.: 0.068 min
Response: 3373589
Conc: 1.42 ng/ml



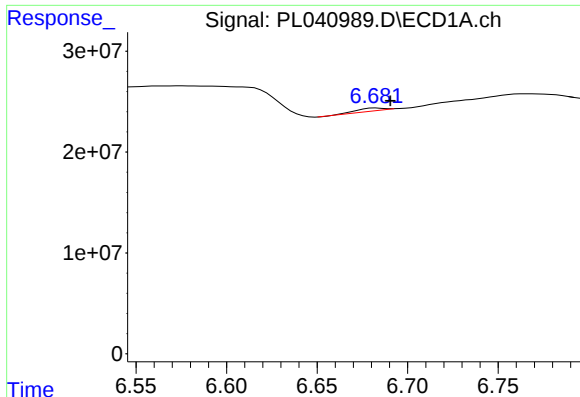
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

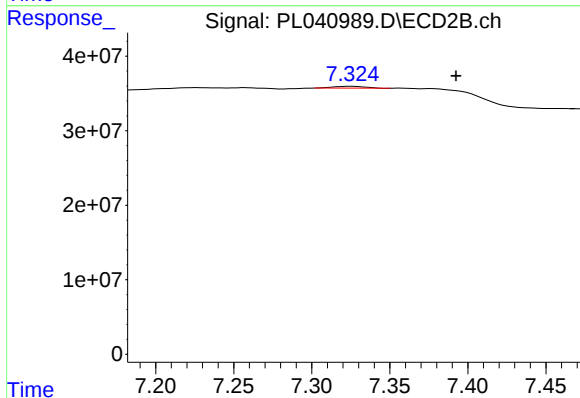
R.T.: 7.113 min
Delta R.T.: -0.056 min
Response: 3373589
Conc: 1.70 ng/ml



#19 Endosulfan Sulfate

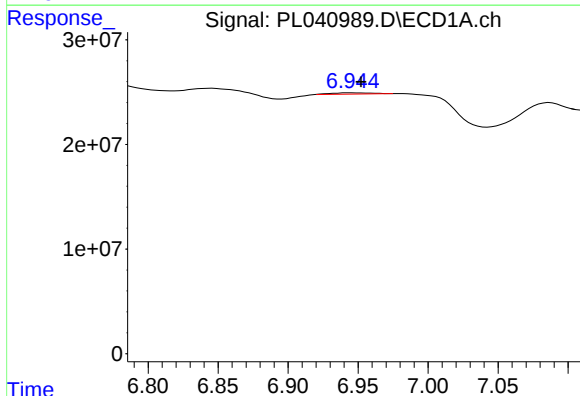
R.T.: 6.683 min
Delta R.T.: -0.008 min
Response: 2786132
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



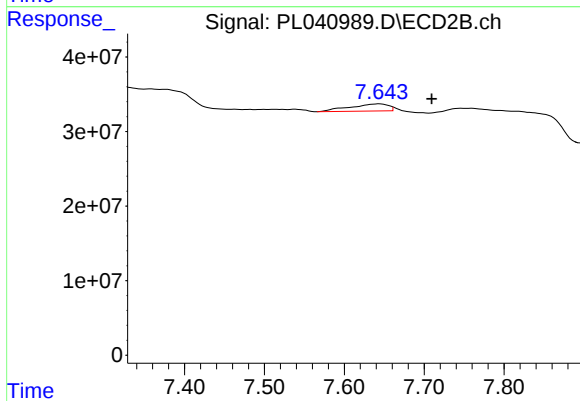
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: -0.067 min
Response: 3439199
Conc: 1.54 ng/ml



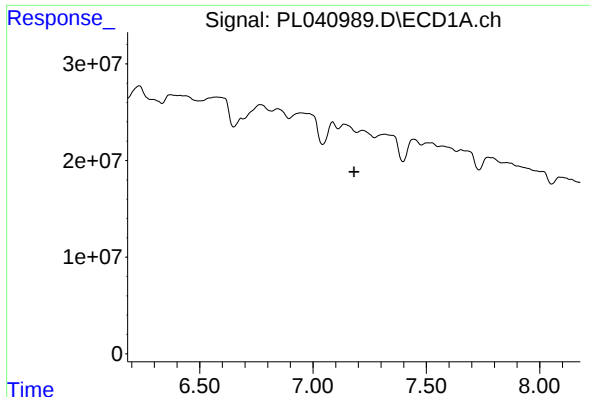
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 2426564
Conc: 0.93 ng/ml



#20 Methoxychlor

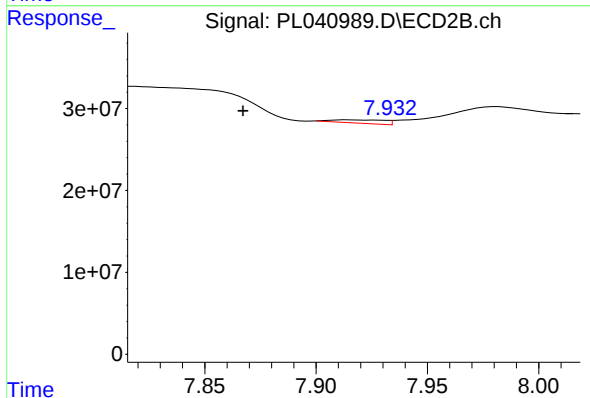
R.T.: 7.645 min
Delta R.T.: -0.065 min
Response: 32351329
Conc: 27.48 ng/ml



#21 Endrin ketone

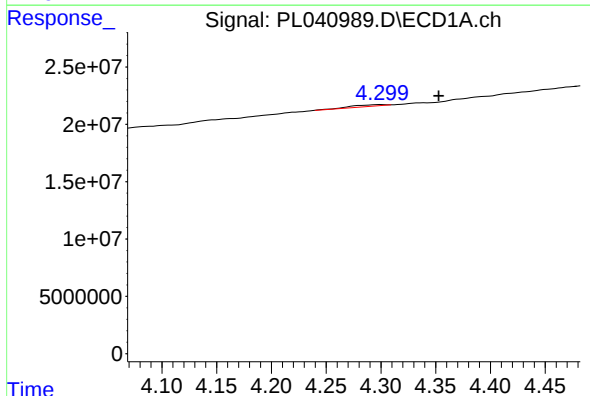
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



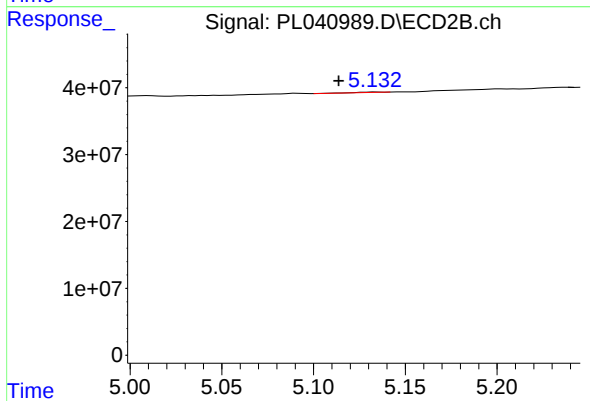
#21 Endrin ketone

R.T.: 7.914 min
Delta R.T.: 0.047 min
Response: 6829410
Conc: 2.90 ng/ml



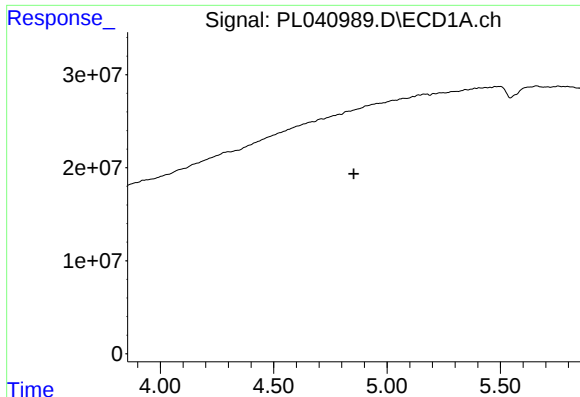
#23 Chlordane-1

R.T.: 4.300 min
Delta R.T.: -0.053 min
Response: 2892357
Conc: 11.33 ng/ml



#23 Chlordane-1

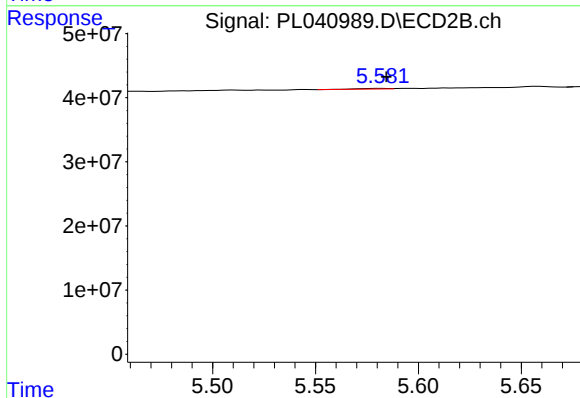
R.T.: 5.134 min
Delta R.T.: 0.020 min
Response: 805070
Conc: 6.52 ng/ml



#24 Chlordane-2

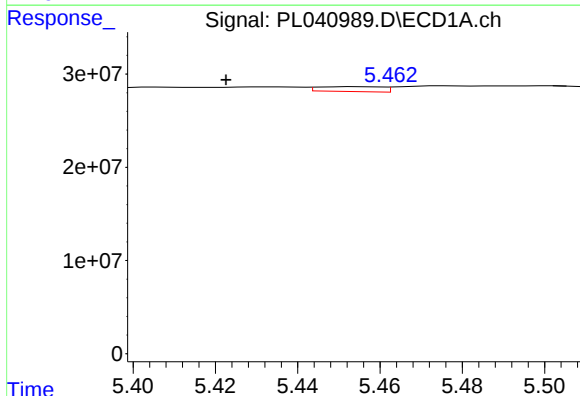
R.T.: 0.000 min
Exp R.T.: 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



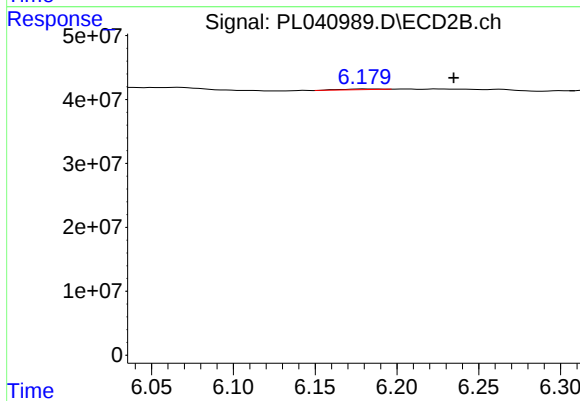
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 998399
Conc: 8.07 ng/ml



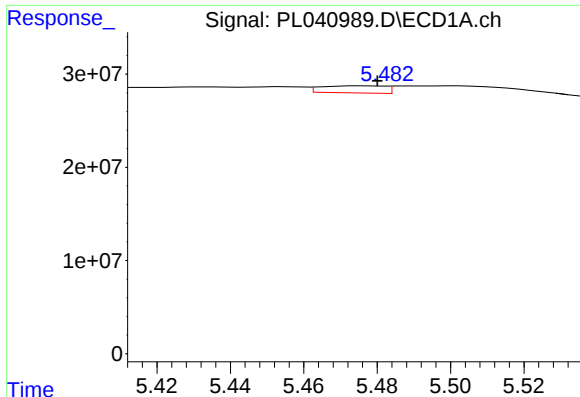
#25 Chlordane-3

R.T.: 5.455 min
Delta R.T.: 0.032 min
Response: 5692069
Conc: 7.44 ng/ml



#25 Chlordane-3

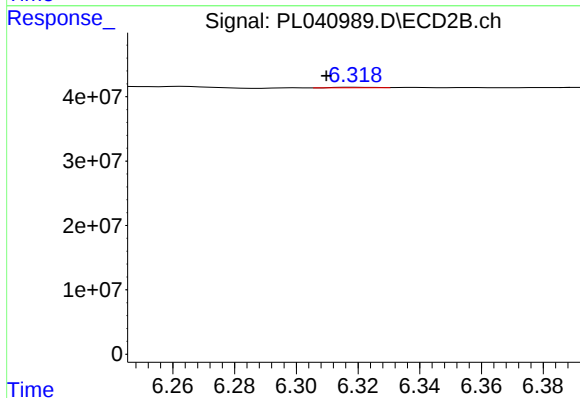
R.T.: 6.180 min
Delta R.T.: -0.055 min
Response: 1839180
Conc: 4.56 ng/ml



#26 Chlordane-4

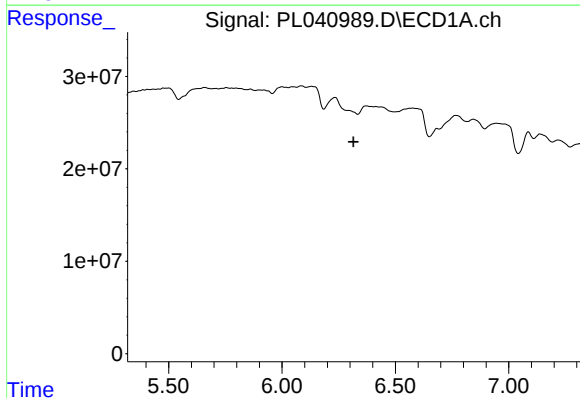
R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 9104126
Conc: 13.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



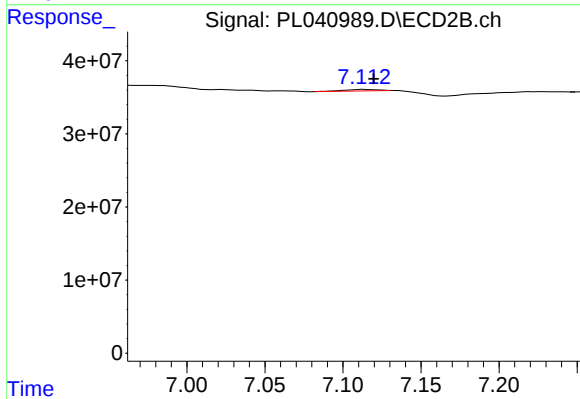
#26 Chlordane-4

R.T.: 6.319 min
Delta R.T.: 0.010 min
Response: 803967
Conc: 1.69 ng/ml



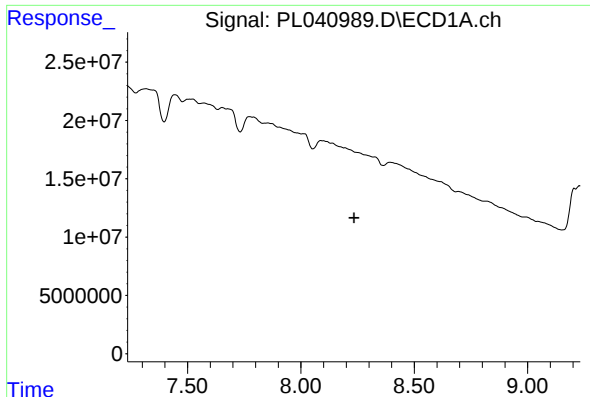
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 3373589
Conc: 38.13 ng/ml



#28 Decachlorobiphenyl

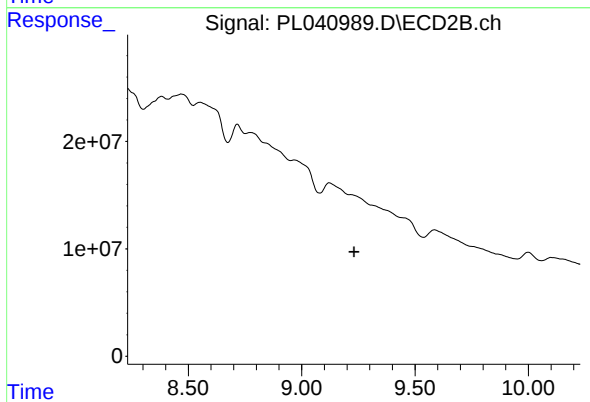
R.T.: 0.000 min

Exp R.T. : 8.234 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.231 min

Response: 0

Conc: N.D.