

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 08:46
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:53:42 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							
Target Compounds							
5) MB	Aldrin	0.000	5.630	0	884938	N.D.	0.217 #
6) B	beta-BHC	0.000	4.912f	0	1233861	N.D.	0.729 #
7) B	delta-BHC	0.000	5.184	0	1253723	N.D.	0.292 #
8) B	Heptachlo...	5.179	5.926f	786790	9505534	0.099	2.507 #
9) A	Endosulfan I	5.501	6.357	6530670	589551	0.891	0.174 #
10) B	gamma-Chl...	5.430	6.232	1013733	-317632	0.126	N.D. #
11) B	alpha-Chl...	5.476	6.297	2796420	7019607	0.352	1.952 #
12) B	4,4'-DDE	5.619	6.418f	2676977	728317	0.387	0.201 #
14) MA	Endrin	5.938f	6.765f	12052306	9341235	1.674	2.992 #
16) A	4,4'-DDD	6.114	0.000	5332885	0	0.940	N.D. #
17) MA	4,4'-DDT	6.413f	7.212f	2510028	747629	0.422	0.255 #
18) B	Endrin al...	6.413f	7.127f	2510028	12011634	0.455	4.789 #
19) B	Endosulfa...	6.730f	7.324f	20203070	16520100	3.016	5.495 #
20) A	Methoxychlor	6.912	7.650f	3042800	54945244	0.907	36.428 #
23)	Chlordane-1	0.000	5.049	0	617614	N.D.	4.370 #
24)	Chlordane-2	4.864	5.541	5573921	794161	19.419	5.536 #
25)	Chlordane-3	5.430	6.232	1013733	-317632	1.220	N.D. #
26)	Chlordane-4	5.476	6.297	2796420	7019607	3.698	12.299 #
27)	Chlordane-5	0.000	7.127	0	12011634	N.D.	102.454 #

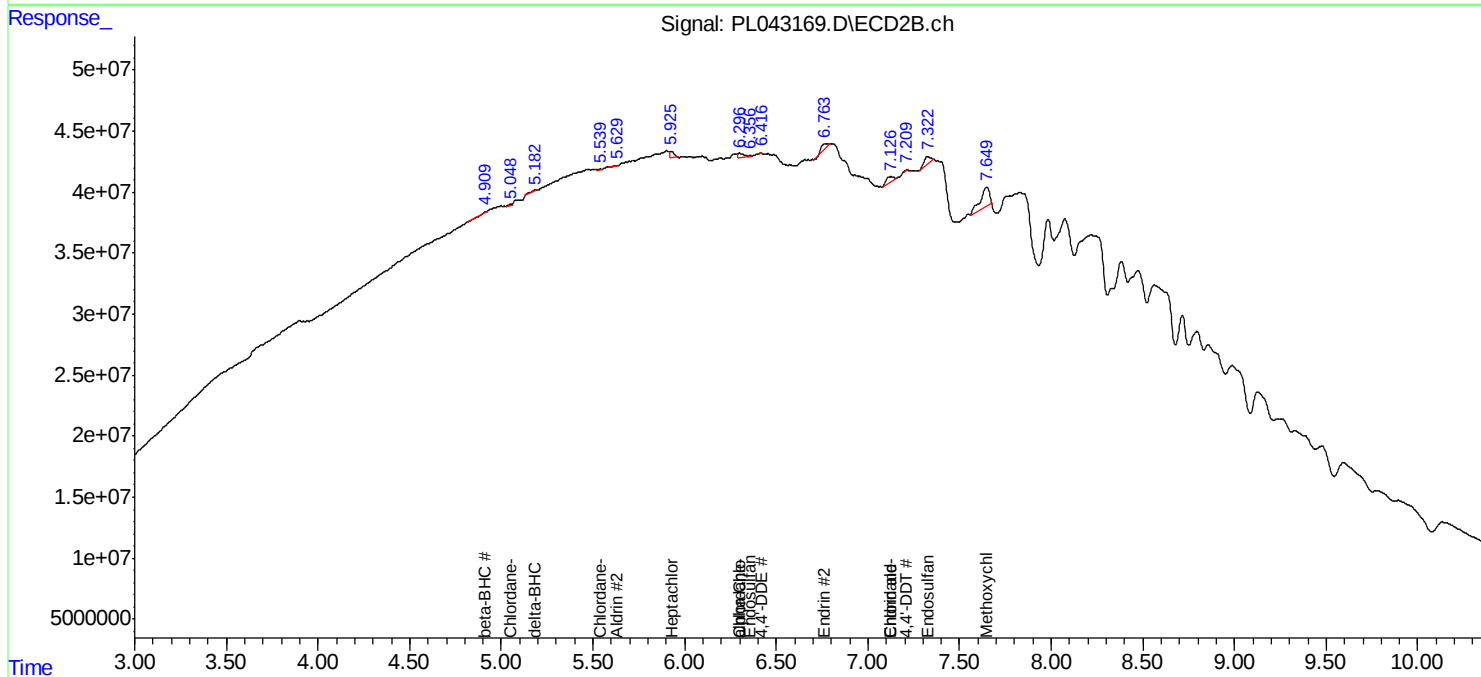
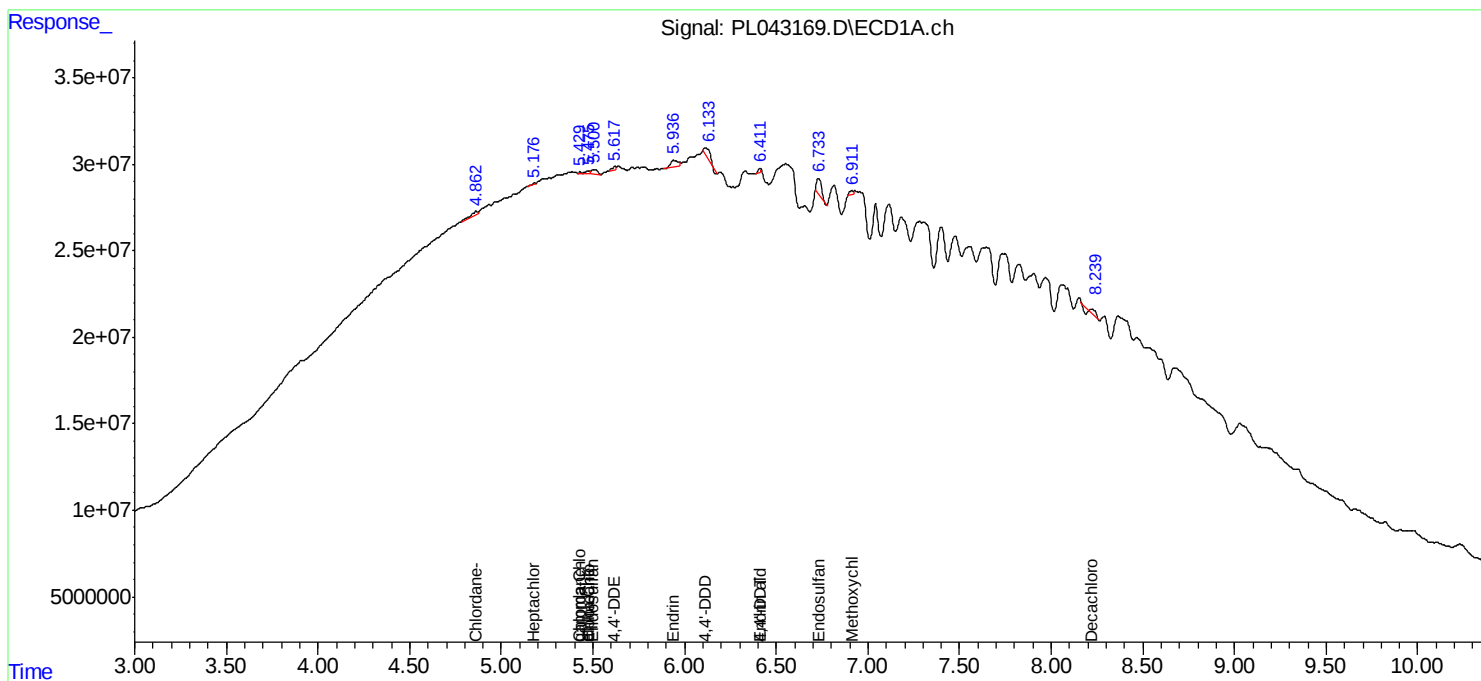
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

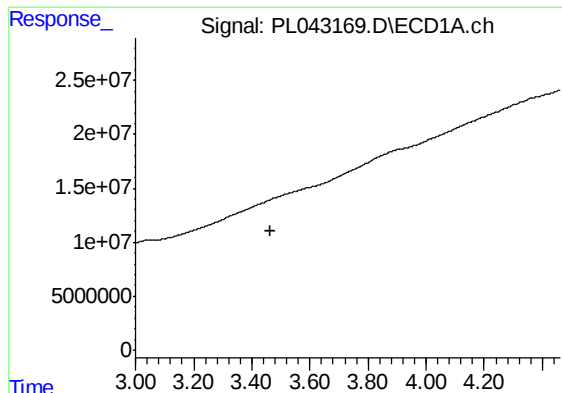
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043169.D
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Dec 17 23:53:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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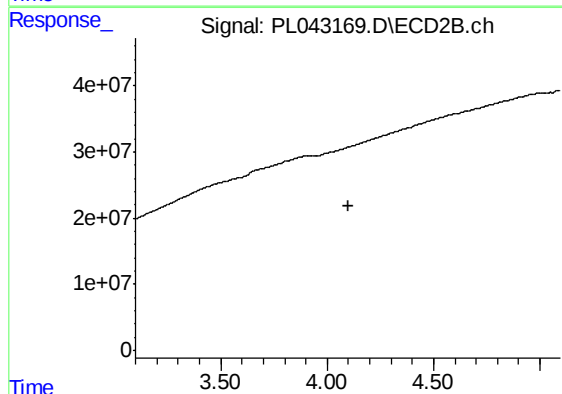




#1 Tetrachloro-m-xylene

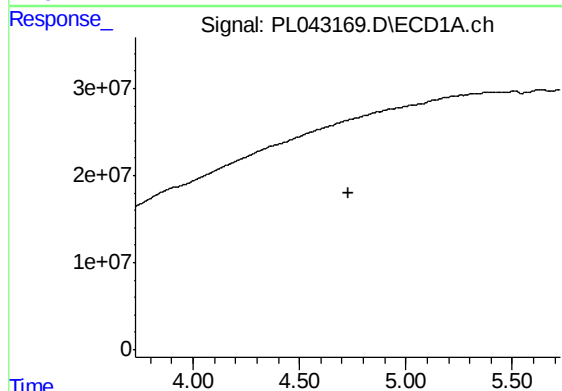
R.T.: 0.000 min
Exp R.T. : 3.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



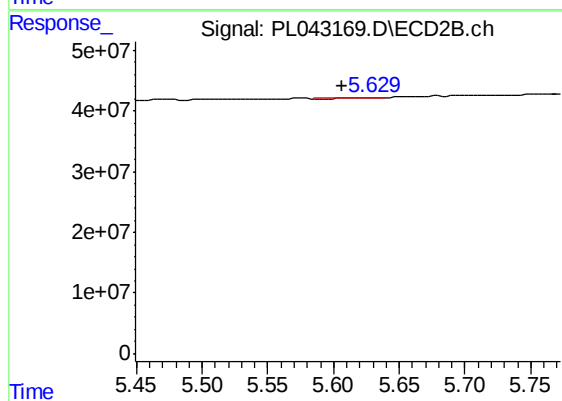
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



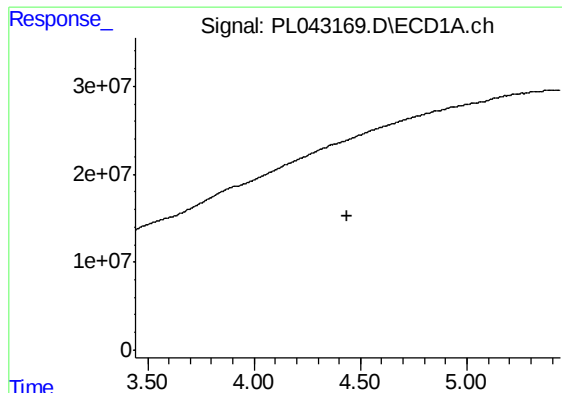
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

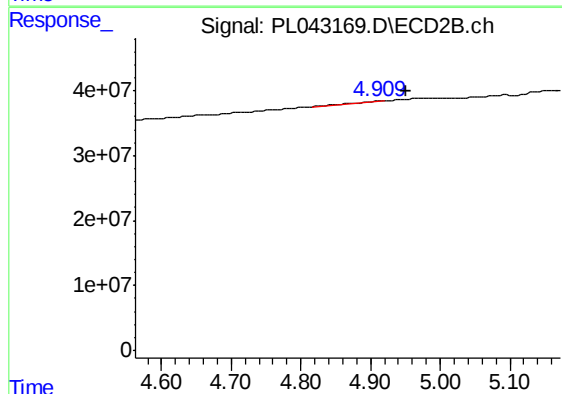
R.T.: 5.630 min
Delta R.T.: 0.023 min
Response: 884938
Conc: 0.22 ng/ml



#6 beta-BHC

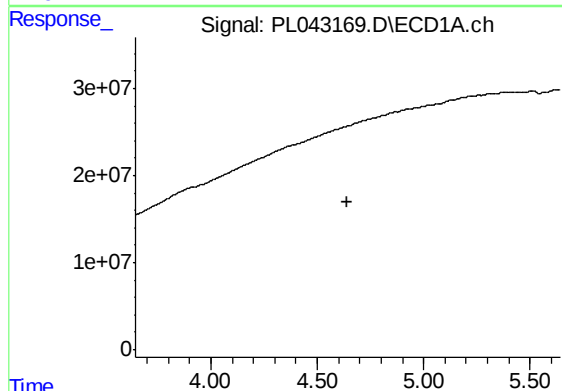
R.T.: 0.000 min
Exp R.T.: 4.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



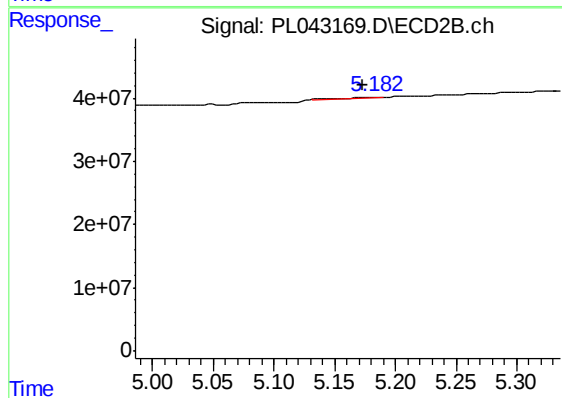
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: -0.039 min
Response: 1233861
Conc: 0.73 ng/ml



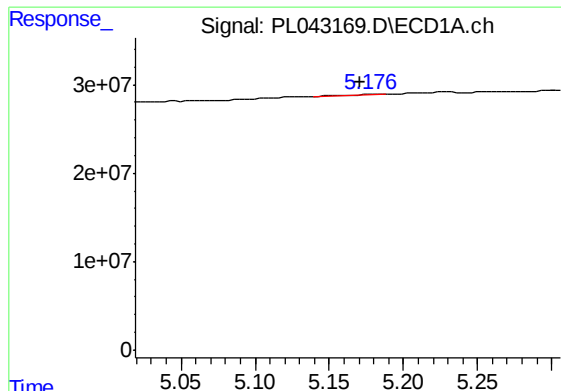
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

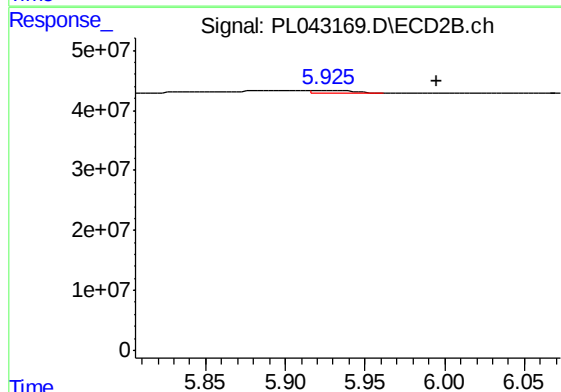
R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 1253723
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

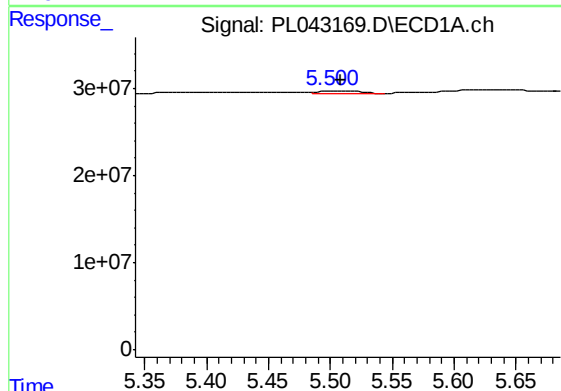
R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 786790
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



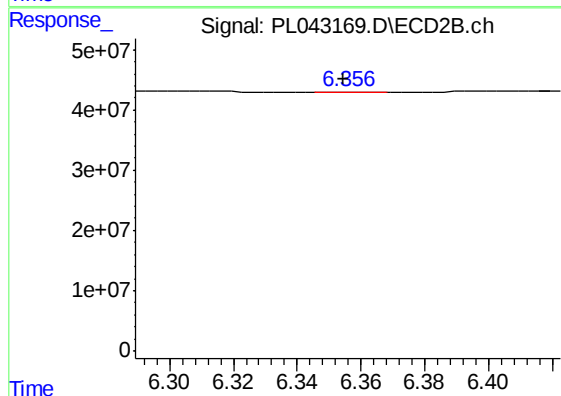
#8 Heptachlor epoxide

R.T.: 5.926 min
Delta R.T.: -0.068 min
Response: 9505534
Conc: 2.51 ng/ml



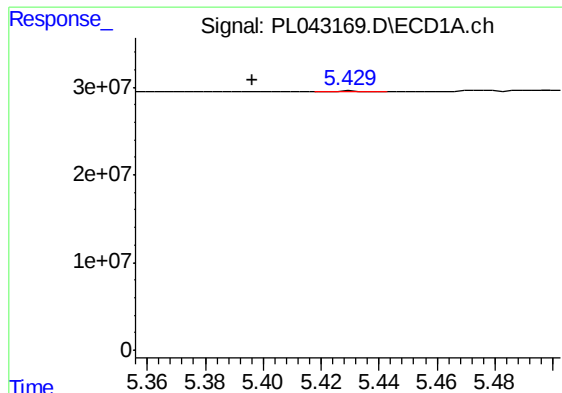
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 6530670
Conc: 0.89 ng/ml



#9 Endosulfan I

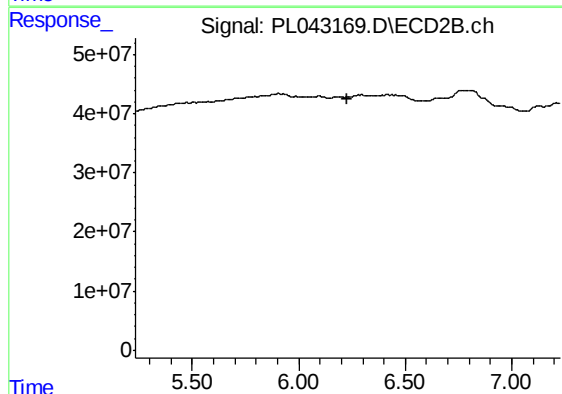
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 589551
Conc: 0.17 ng/ml



#10 gamma-Chlordane

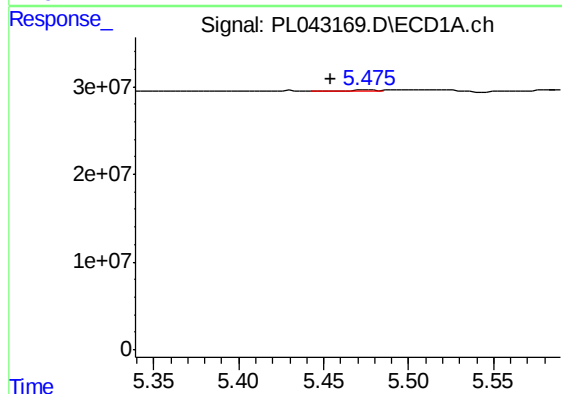
R.T.: 5.430 min
Delta R.T.: 0.034 min
Response: 1013733
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



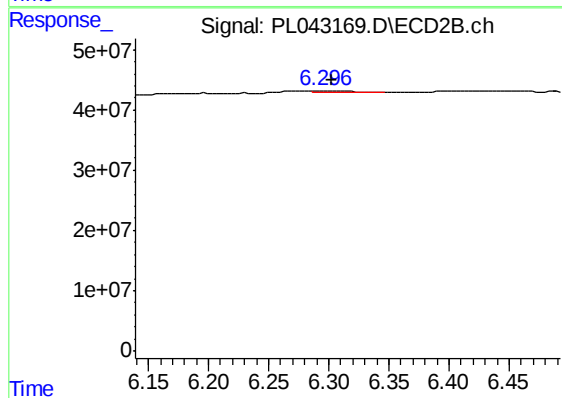
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: -317632
Conc: N.D.



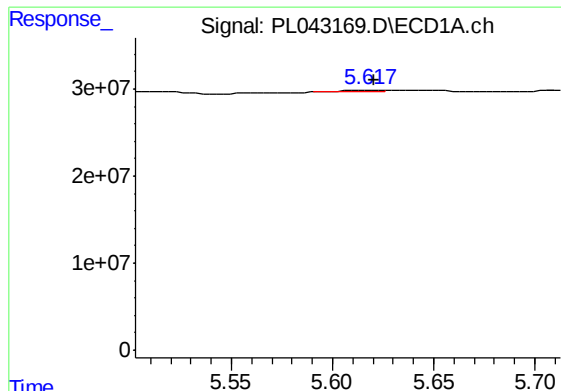
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.022 min
Response: 2796420
Conc: 0.35 ng/ml



#11 alpha-Chlordane

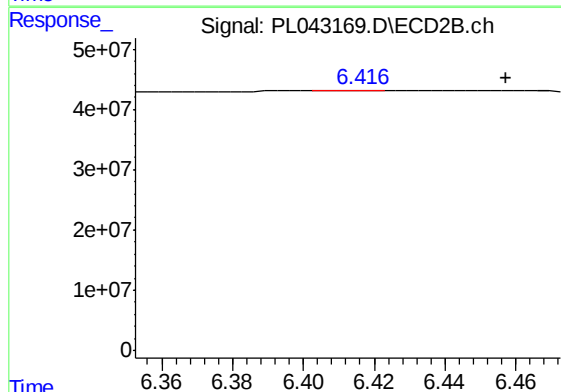
R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 7019607
Conc: 1.95 ng/ml



#12 4,4'-DDE

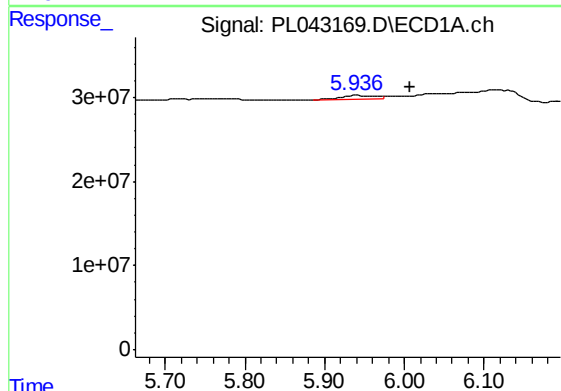
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 2676977
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



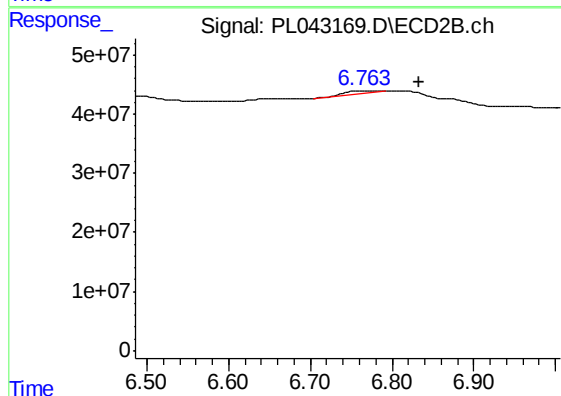
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: -0.039 min
Response: 728317
Conc: 0.20 ng/ml



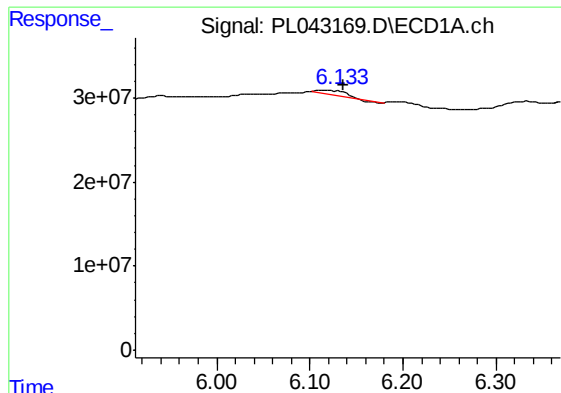
#14 Endrin

R.T.: 5.938 min
Delta R.T.: -0.069 min
Response: 12052306
Conc: 1.67 ng/ml



#14 Endrin

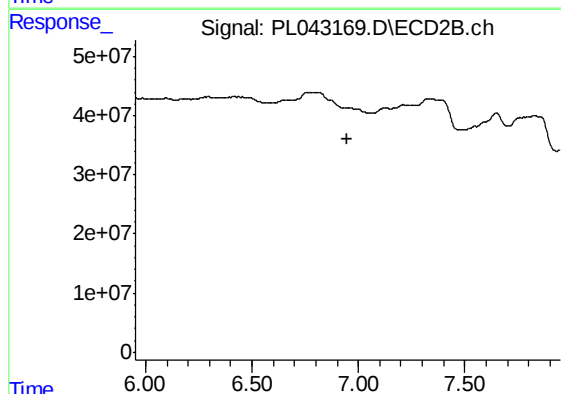
R.T.: 6.765 min
Delta R.T.: -0.068 min
Response: 9341235
Conc: 2.99 ng/ml



#16 4,4'-DDD

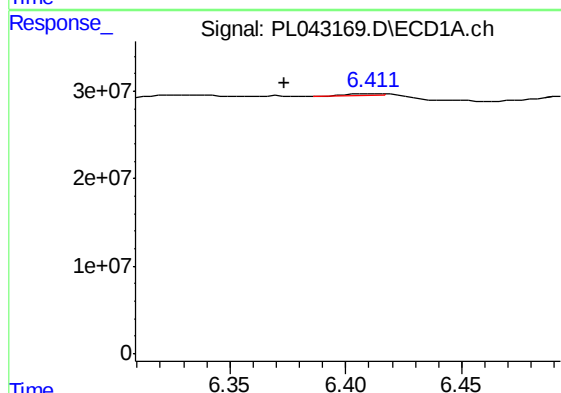
R.T.: 6.114 min
Delta R.T.: -0.022 min
Response: 5332885
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



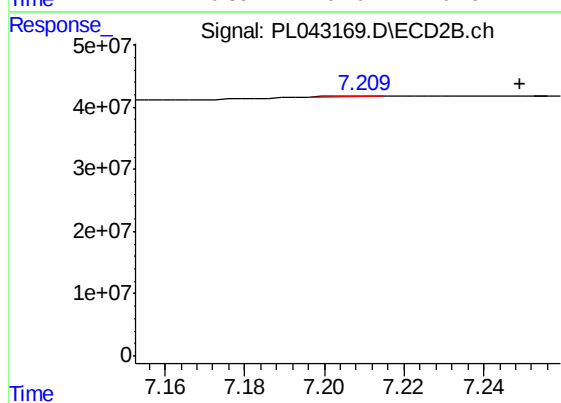
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



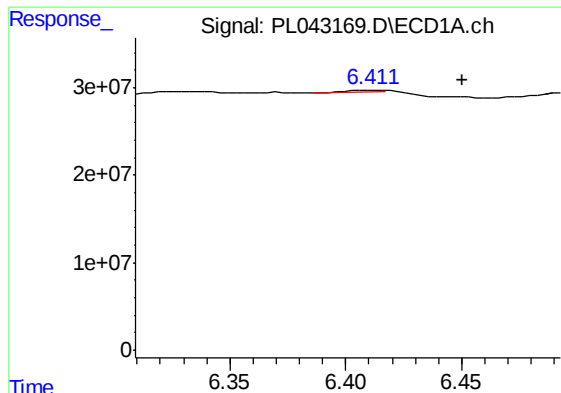
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: 0.039 min
Response: 2510028
Conc: 0.42 ng/ml



#17 4,4'-DDT

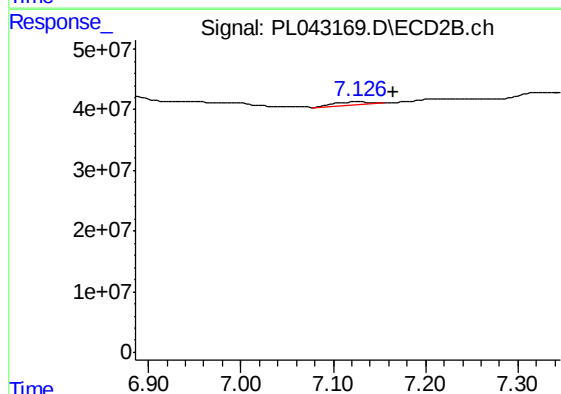
R.T.: 7.212 min
Delta R.T.: -0.037 min
Response: 747629
Conc: 0.25 ng/ml



#18 Endrin aldehyde

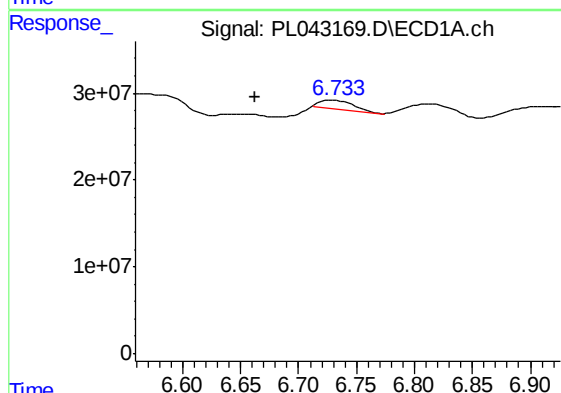
R.T.: 6.413 min
Delta R.T.: -0.038 min
Response: 2510028
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



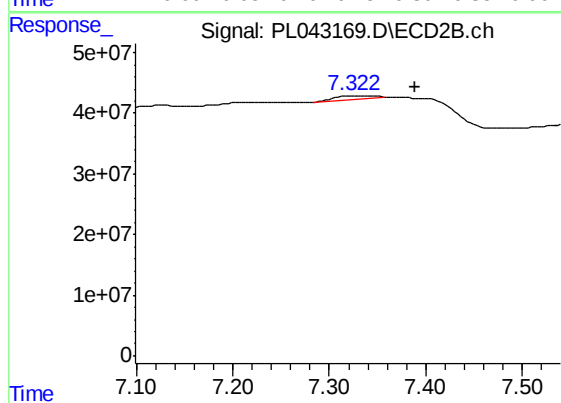
#18 Endrin aldehyde

R.T.: 7.127 min
Delta R.T.: -0.038 min
Response: 12011634
Conc: 4.79 ng/ml



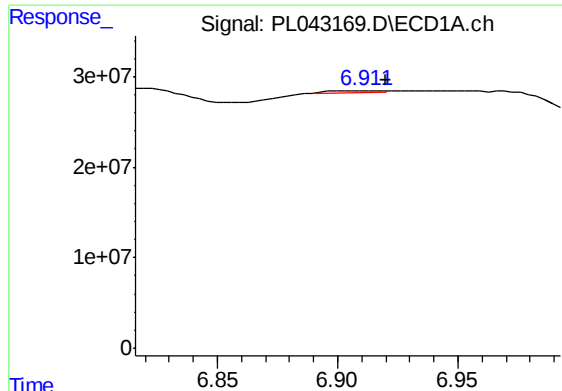
#19 Endosulfan Sulfate

R.T.: 6.730 min
Delta R.T.: 0.067 min
Response: 20203070
Conc: 3.02 ng/ml



#19 Endosulfan Sulfate

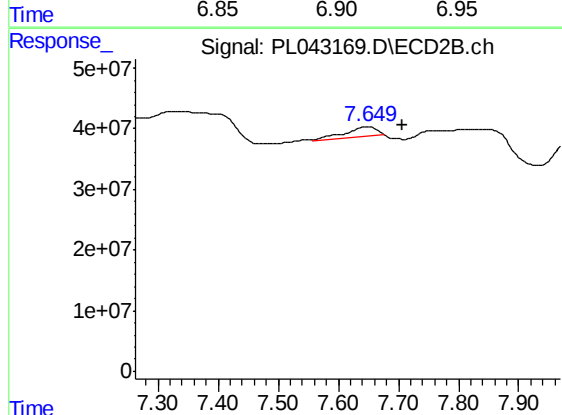
R.T.: 7.324 min
Delta R.T.: -0.065 min
Response: 16520100
Conc: 5.49 ng/ml



#20 Methoxychlor

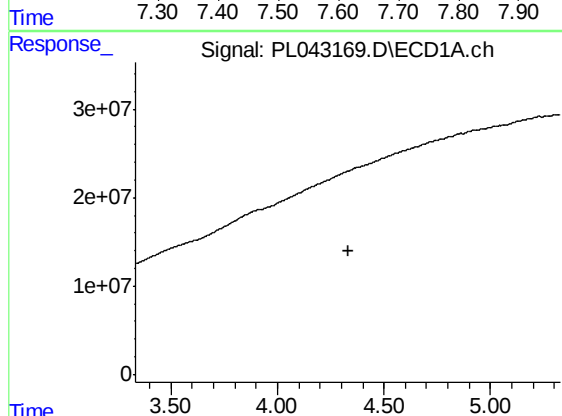
R.T.: 6.912 min
Delta R.T.: -0.008 min
Response: 3042800
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



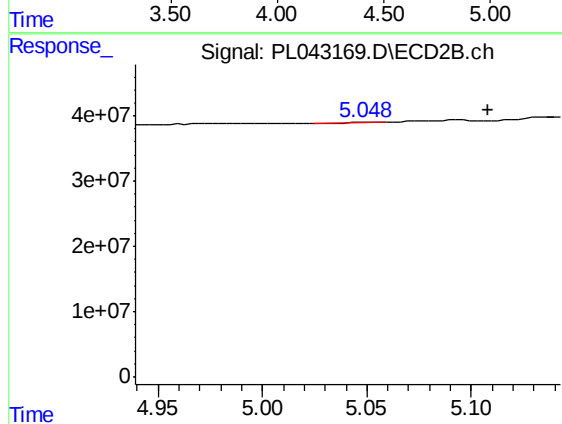
#20 Methoxychlor

R.T.: 7.650 min
Delta R.T.: -0.055 min
Response: 54945244
Conc: 36.43 ng/ml



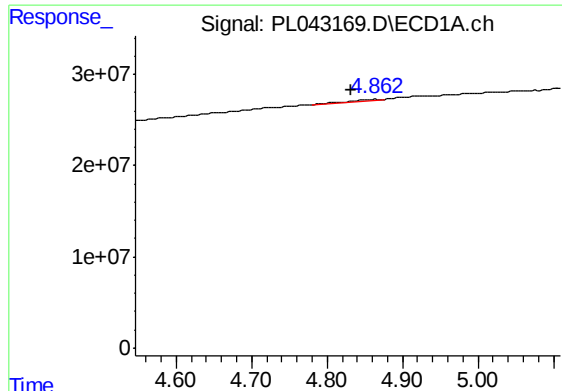
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#23 Chlordane-1

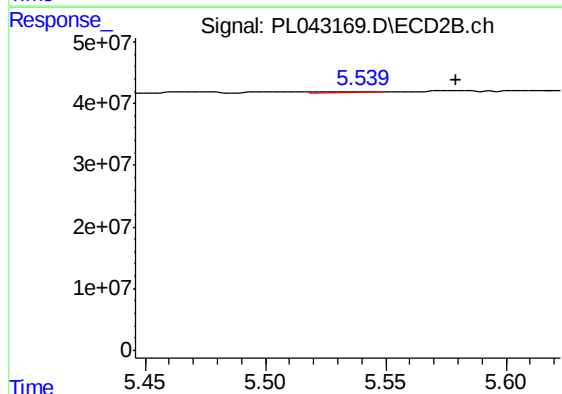
R.T.: 5.049 min
Delta R.T.: -0.059 min
Response: 617614
Conc: 4.37 ng/ml



#24 Chlordane-2

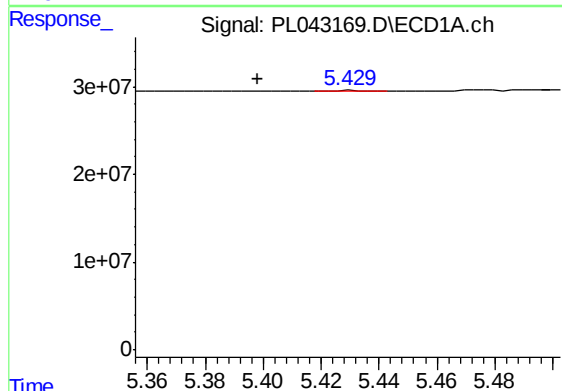
R.T.: 4.864 min
Delta R.T.: 0.032 min
Response: 5573921
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



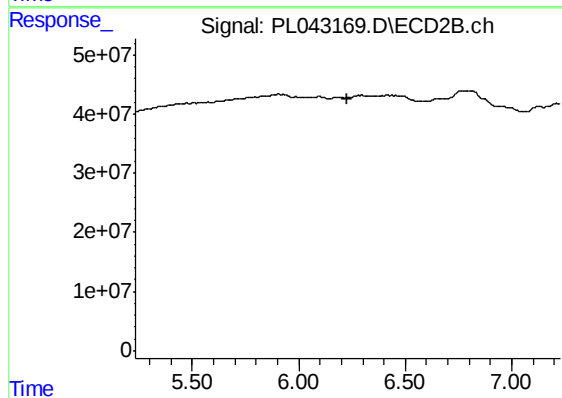
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: -0.039 min
Response: 794161
Conc: 5.54 ng/ml



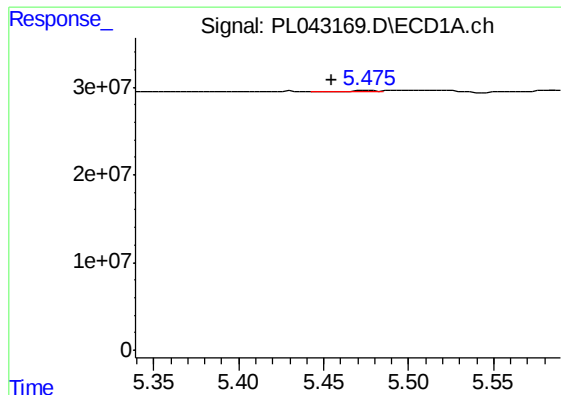
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.032 min
Response: 1013733
Conc: 1.22 ng/ml



#25 Chlordane-3

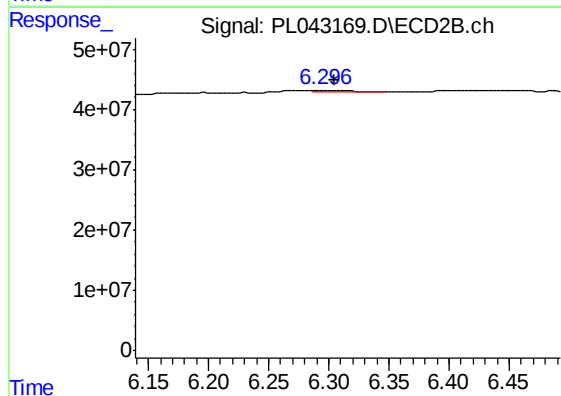
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: -317632
Conc: N.D.



#26 Chlordane-4

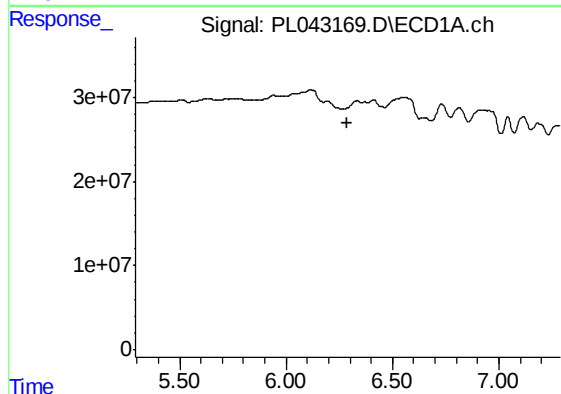
R.T.: 5.476 min
Delta R.T.: 0.021 min
Response: 2796420
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



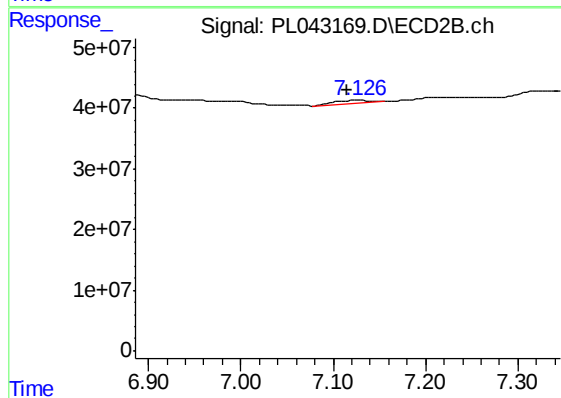
#26 Chlordane-4

R.T.: 6.297 min
Delta R.T.: -0.008 min
Response: 7019607
Conc: 12.30 ng/ml



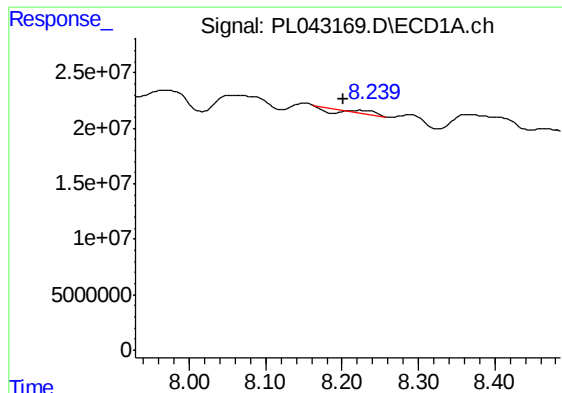
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#27 Chlordane-5

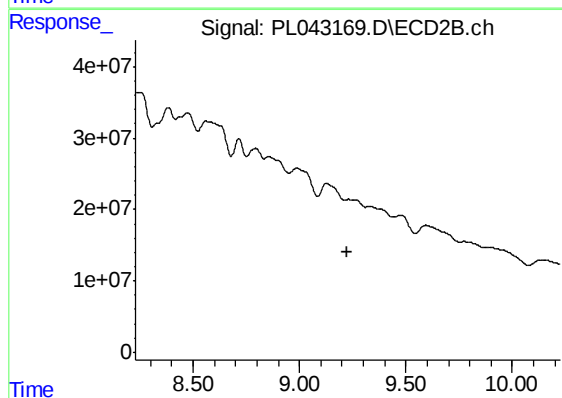
R.T.: 7.127 min
Delta R.T.: 0.012 min
Response: 12011634
Conc: 102.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: 0.022 min
Response: 861827
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.004 min
Response: -12896451
Conc: N.D.