

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 14:31
 Operator : AJ\SJ
 Sample : J5724-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:02:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.475	4.105	47755565	24352589	7.497	7.906
2)	SA Decachlor...	8.219	9.237	26504287	10995381	4.001	4.291
Target Compounds							
2)	A alpha-BHC	3.867f	4.527f	5516025	703866	0.568	0.153 #
3)	MA gamma-BHC...	4.163f	0.000	837243	0	0.094	N.D. #
5)	MB Aldrin	4.736	5.584f	4004877	4008591	0.474	1.050 #
6)	B beta-BHC	4.423f	0.000	4160919	0	1.104	N.D. #
7)	B delta-BHC	0.000	5.228f	0	1368498	N.D.	0.339 #
8)	B Heptachlo...	5.209	0.000	3169727	0	0.393	N.D. #
9)	A Endosulfan I	5.539	0.000	1664443	0	0.224	N.D. #
12)	B 4,4'-DDE	5.635	6.464	5663286	10807876	0.791	3.303 #
13)	MA Dieldrin	5.760	0.000	20355701	0	2.560	N.D. #
14)	MA Endrin	0.000	6.826	0	4588465	N.D.	1.688 #
15)	B Endosulfa...	6.281	0.000	8655126	0	1.252	N.D. #
16)	A 4,4'-DDD	6.151	6.961	3261524	6755864	0.561	2.713 #
17)	MA 4,4'-DDT	6.386	7.230	19708291	6859521	3.240	2.729
18)	B Endrin al...	0.000	7.230f	0	6859521	N.D.	3.134 #
19)	B Endosulfa...	6.670	0.000	2282486	0	0.357	N.D. #
20)	A Methoxychlor	6.916	0.000	1870549	0	0.556	N.D. #
23)	Chlordane-1	4.352	5.126	3719539	1468331	13.118	10.572
24)	Chlordane-2	4.871	5.584	2474242	4008591	8.402	30.166 #
27)	Chlordane-5	6.281	0.000	8655126	0	34.709	N.D. #

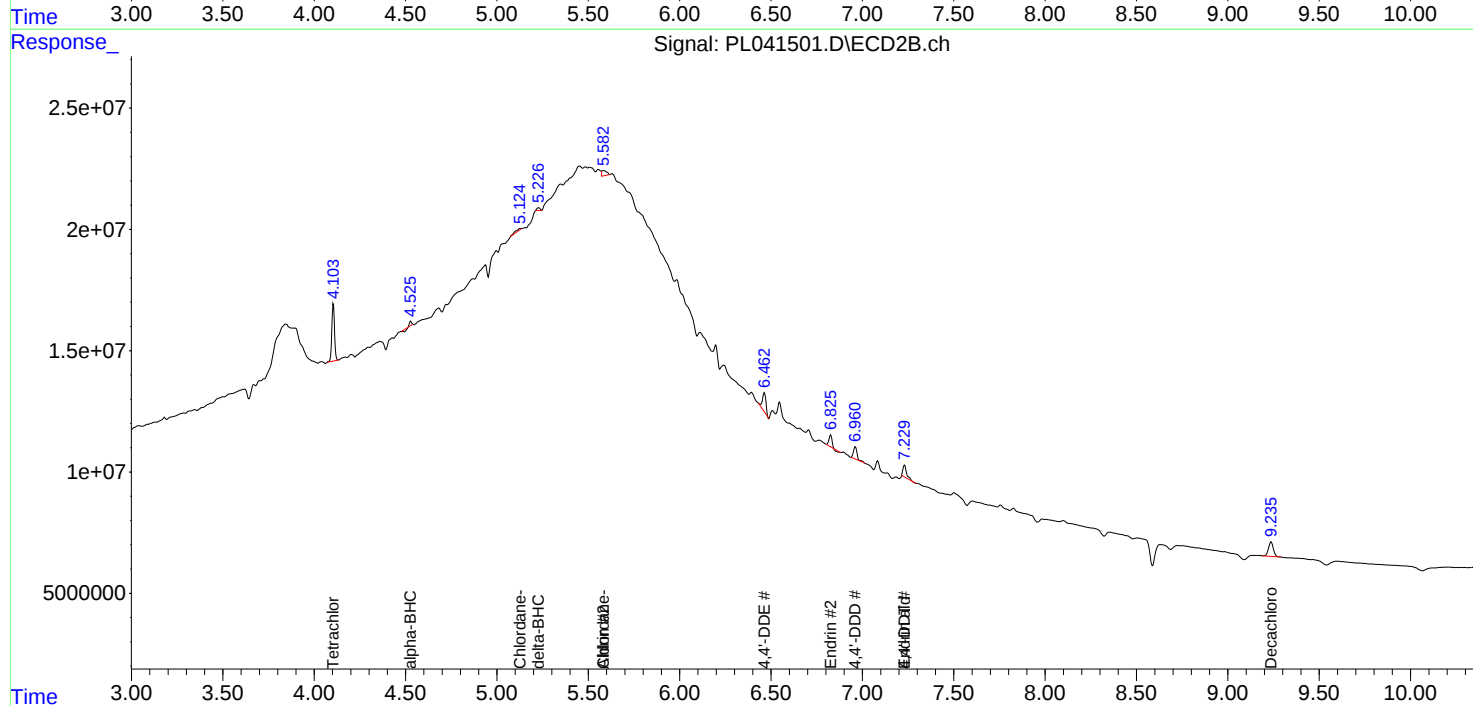
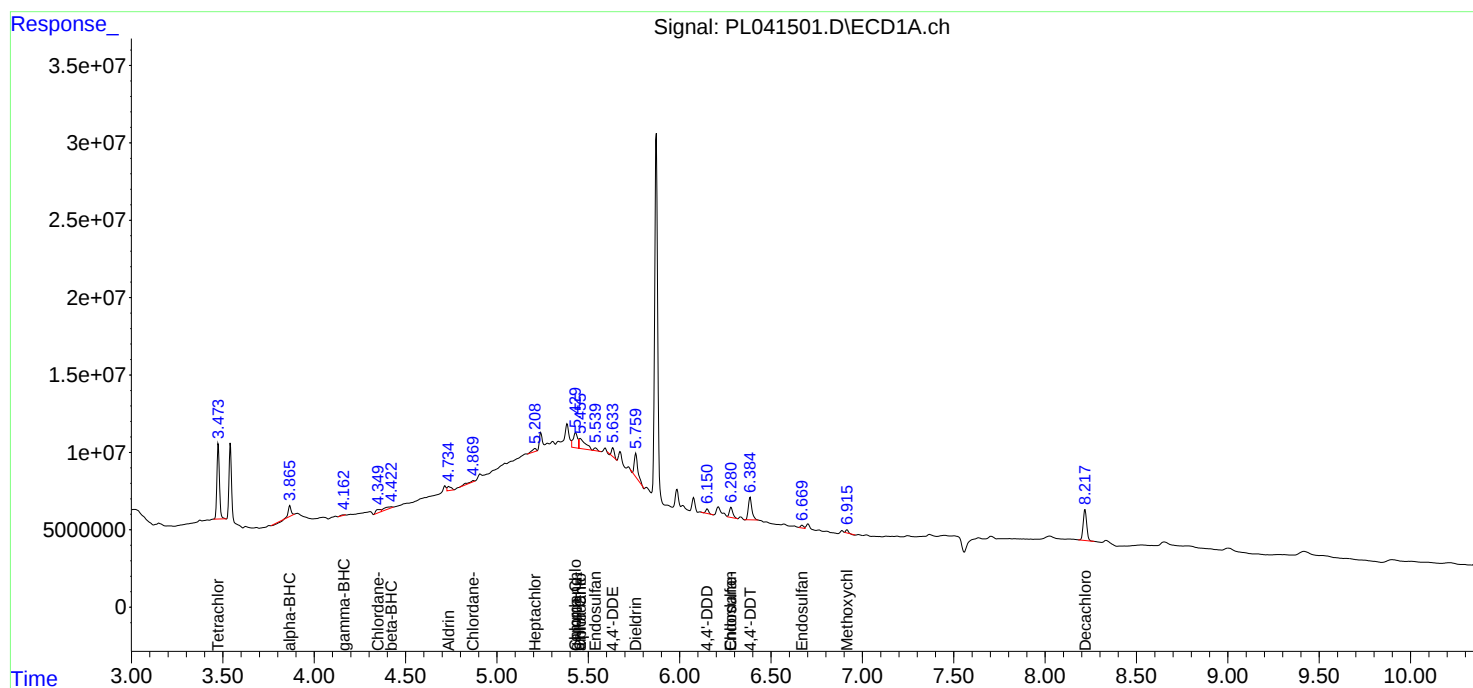
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

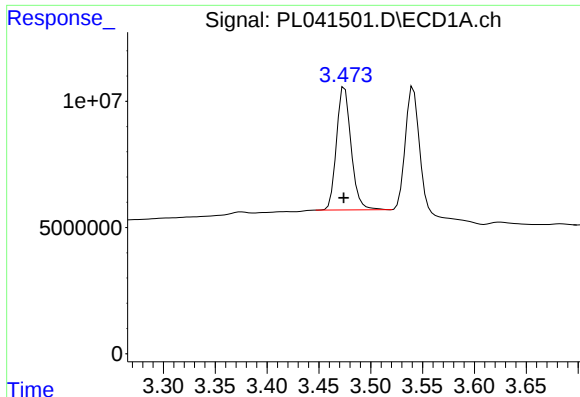
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 14:31
Operator : AJ\SJ
Sample : J5724-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:02:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
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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

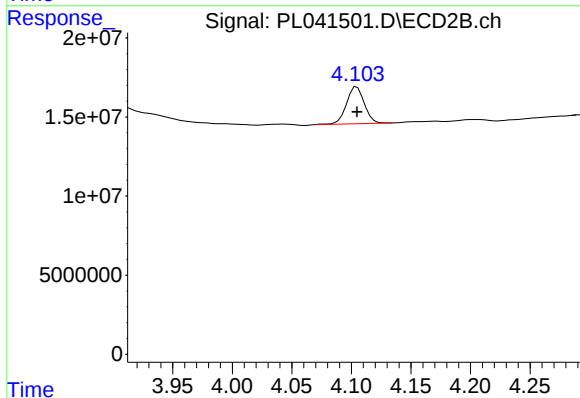




#1 Tetrachloro-m-xylene

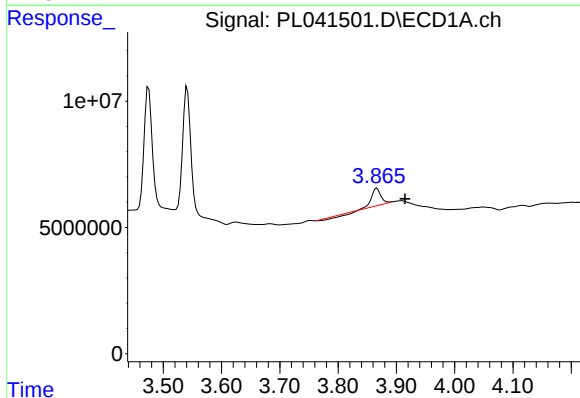
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 47755565
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



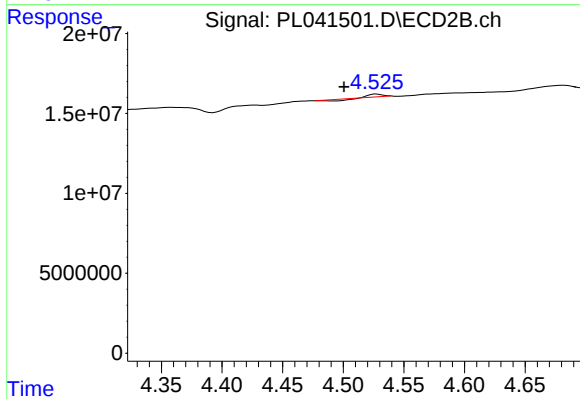
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 24352589
Conc: 7.91 ng/ml



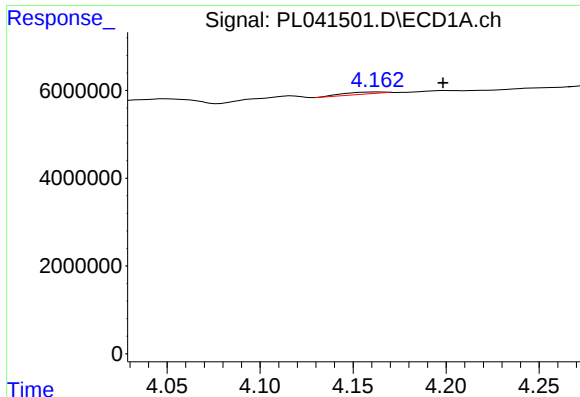
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.048 min
Response: 5516025
Conc: 0.57 ng/ml



#2 alpha-BHC

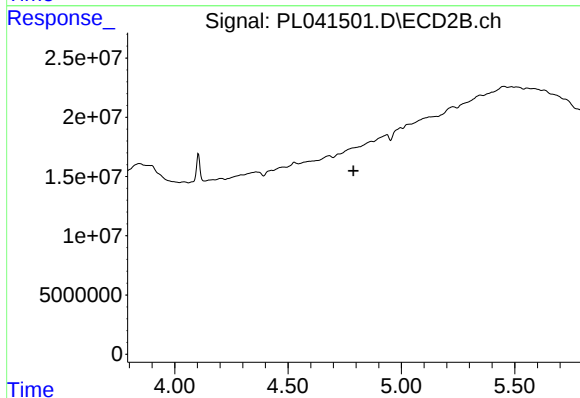
R.T.: 4.527 min
Delta R.T.: 0.027 min
Response: 703866
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

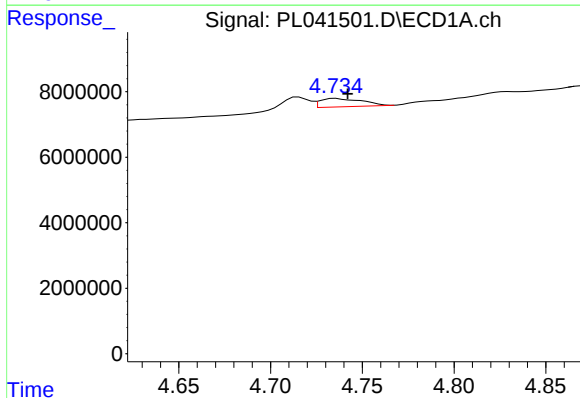
R.T.: 4.163 min
Delta R.T.: -0.036 min
Response: 837243
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



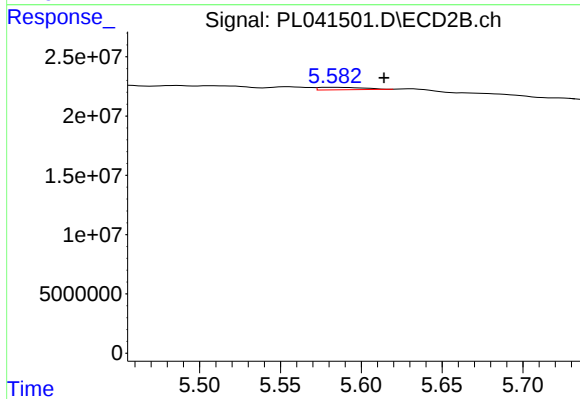
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



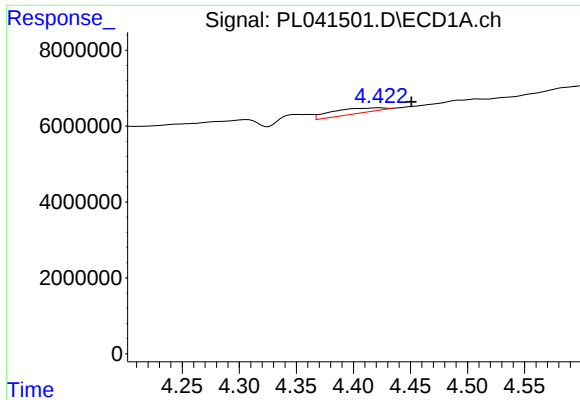
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 4004877
Conc: 0.47 ng/ml



#5 Aldrin

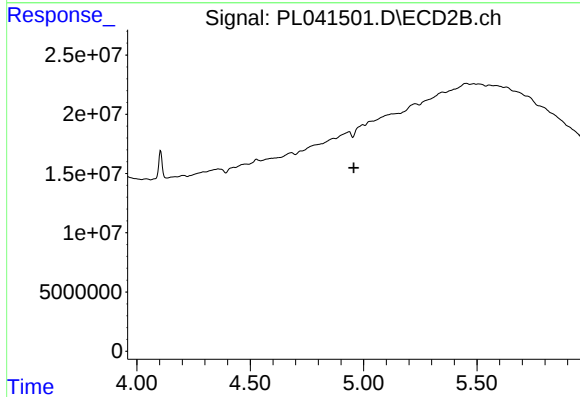
R.T.: 5.584 min
Delta R.T.: -0.030 min
Response: 4008591
Conc: 1.05 ng/ml



#6 beta-BHC

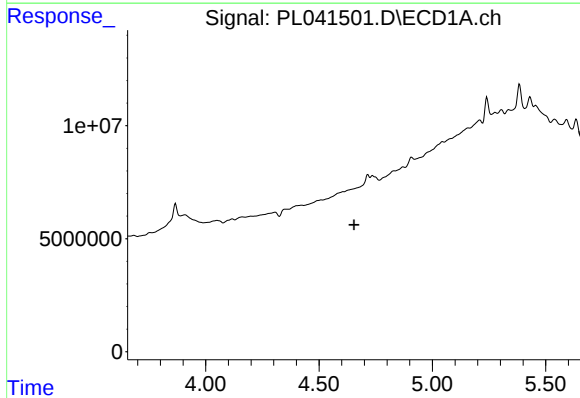
R.T.: 4.423 min
Delta R.T.: -0.027 min
Response: 4160919
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



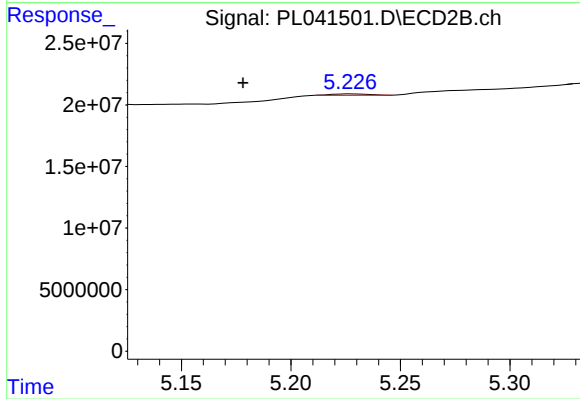
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



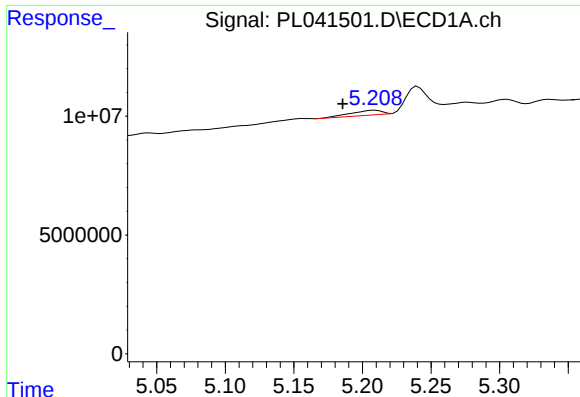
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#7 delta-BHC

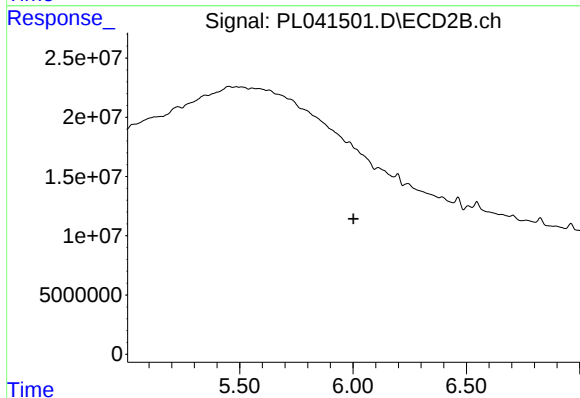
R.T.: 5.228 min
Delta R.T.: 0.049 min
Response: 1368498
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

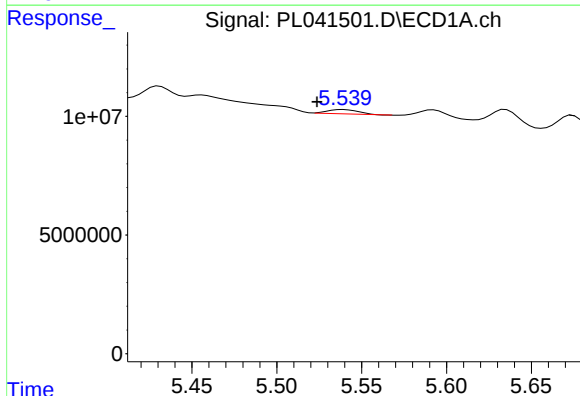
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 3169727
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



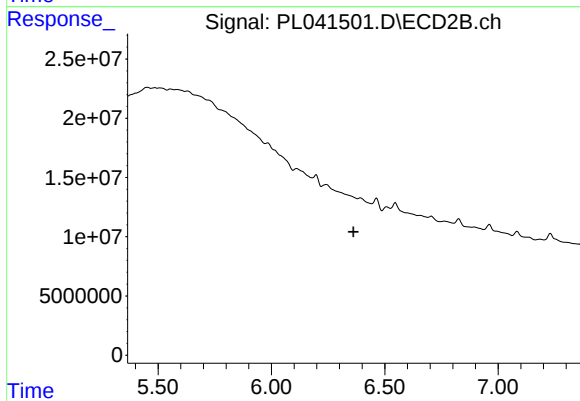
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



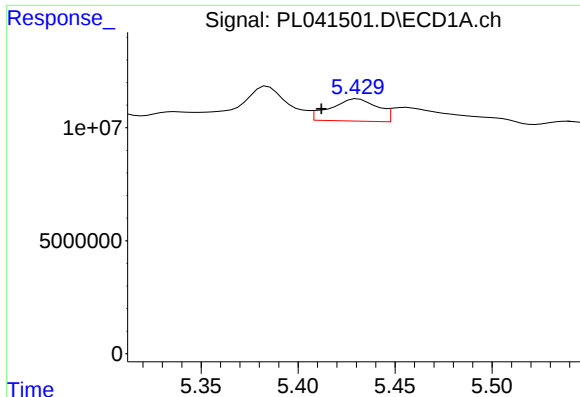
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: 0.016 min
Response: 1664443
Conc: 0.22 ng/ml



#9 Endosulfan I

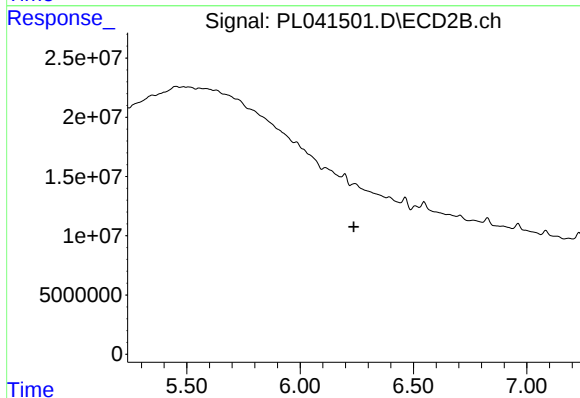
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

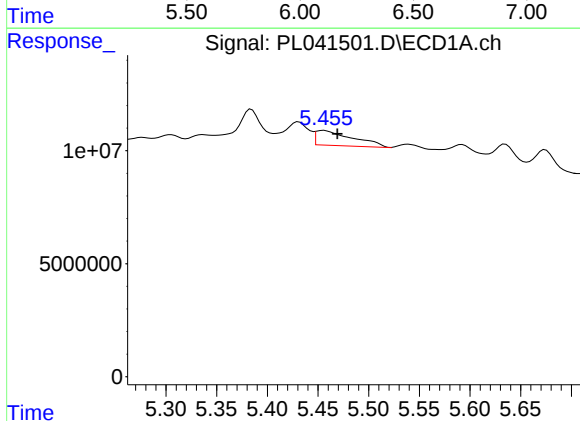
R.T.: 5.431 min
Delta R.T.: 0.019 min
Response: 16604533
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



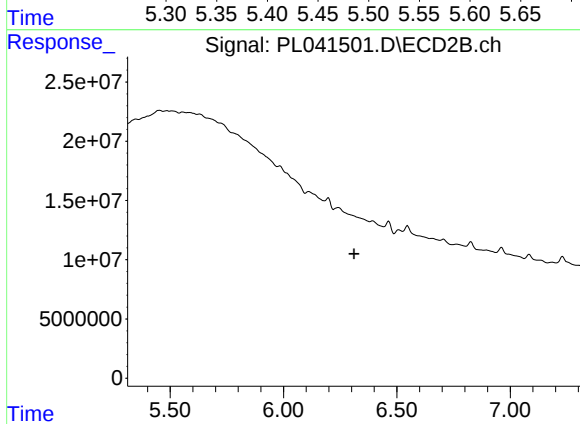
#10 gamma-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.005 min
Response: -25128473
Conc: N.D.



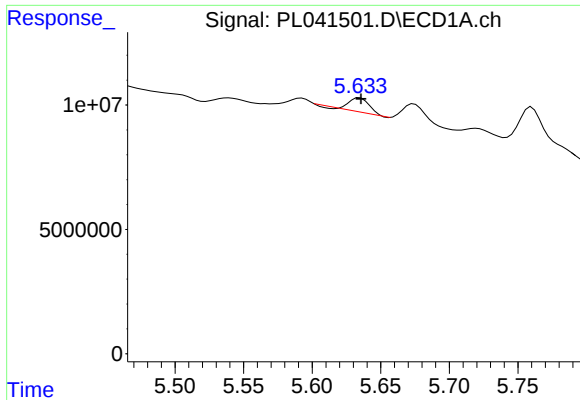
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 16695858
Conc: 2.06 ng/ml



#11 alpha-Chlordane

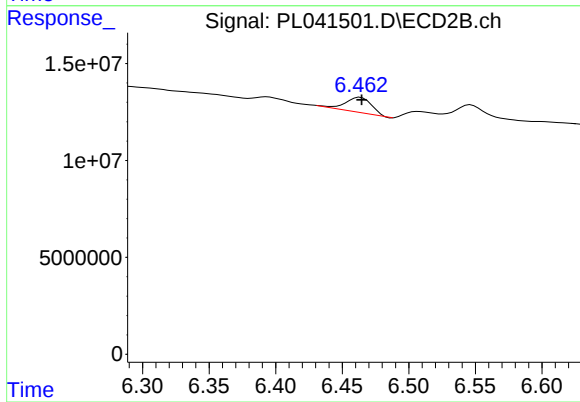
R.T.: 6.243 min
Delta R.T.: -0.069 min
Response: -25128473
Conc: N.D.



#12 4,4'-DDE

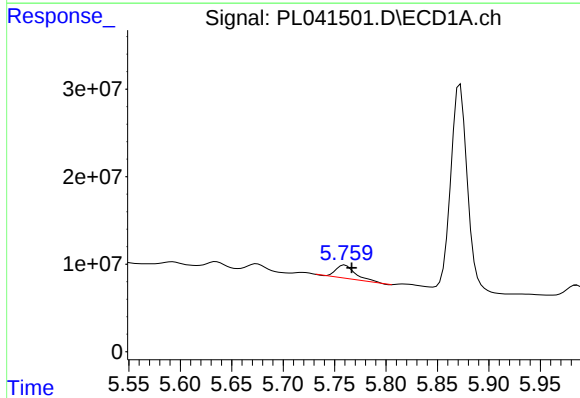
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 5663286
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



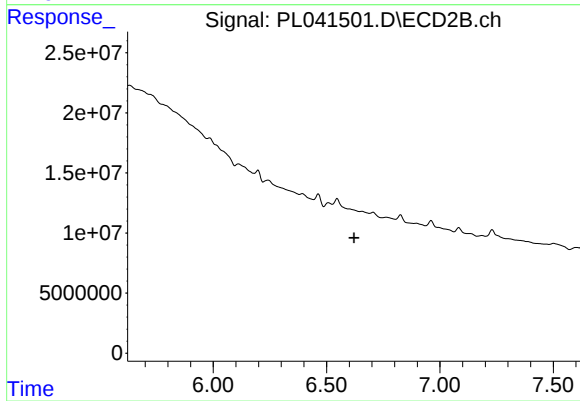
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 10807876
Conc: 3.30 ng/ml



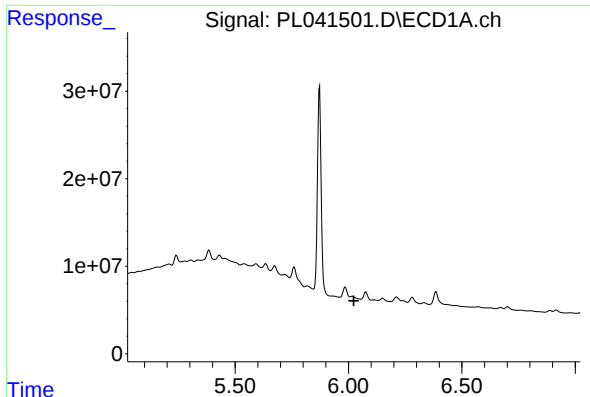
#13 Dieldrin

R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 20355701
Conc: 2.56 ng/ml



#13 Dieldrin

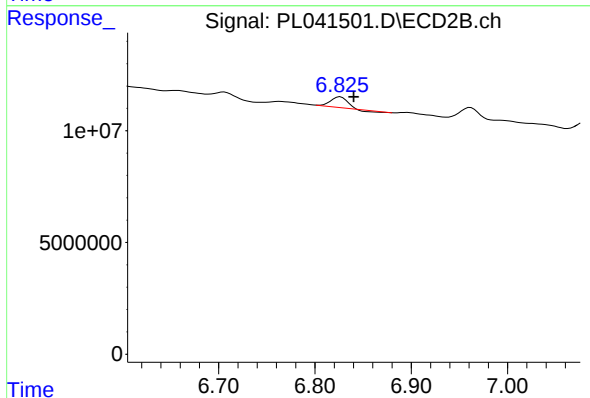
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

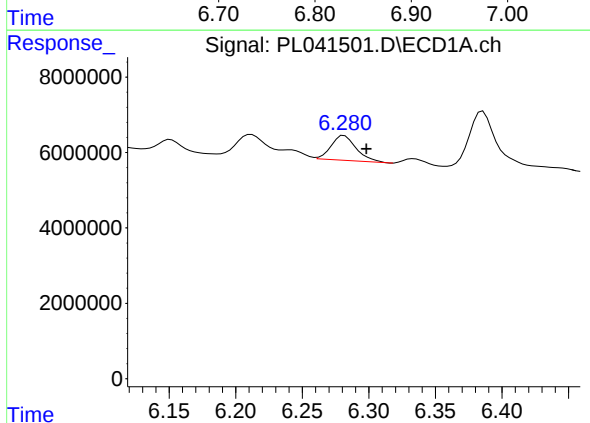
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



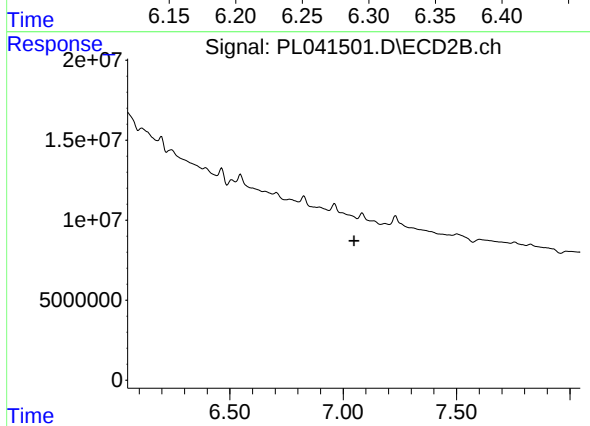
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 4588465
Conc: 1.69 ng/ml



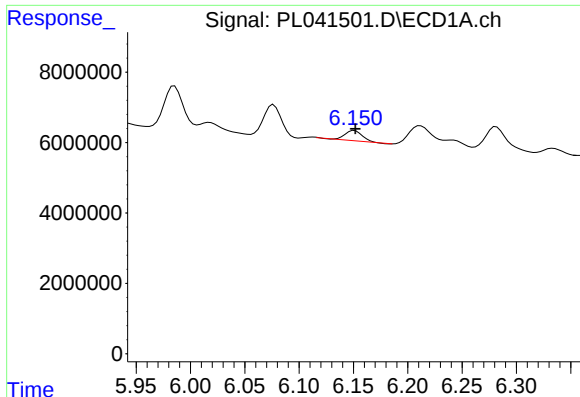
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: -0.017 min
Response: 8655126
Conc: 1.25 ng/ml



#15 Endosulfan II

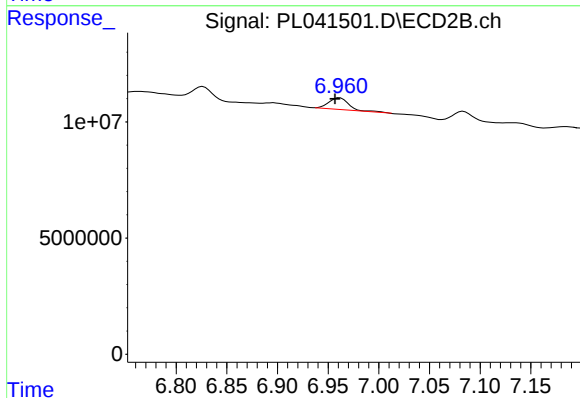
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

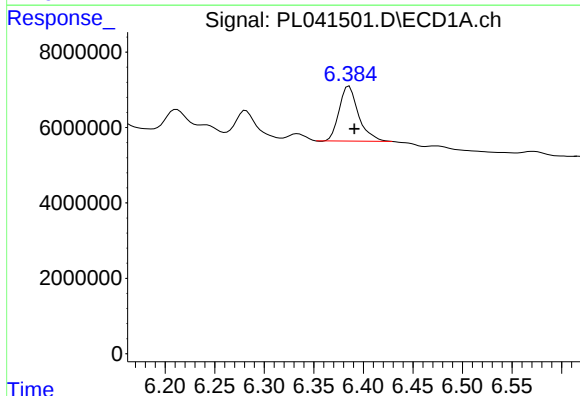
R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 3261524
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



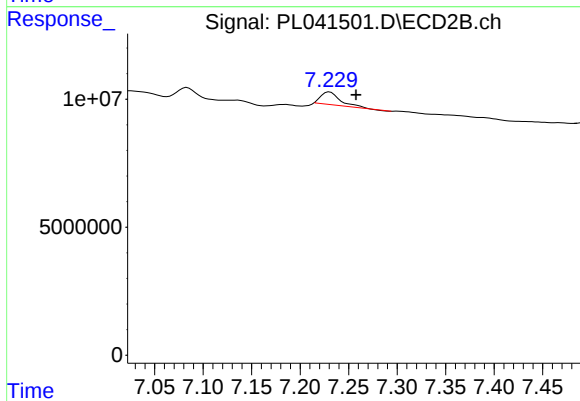
#16 4,4'-DDD

R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 6755864
Conc: 2.71 ng/ml



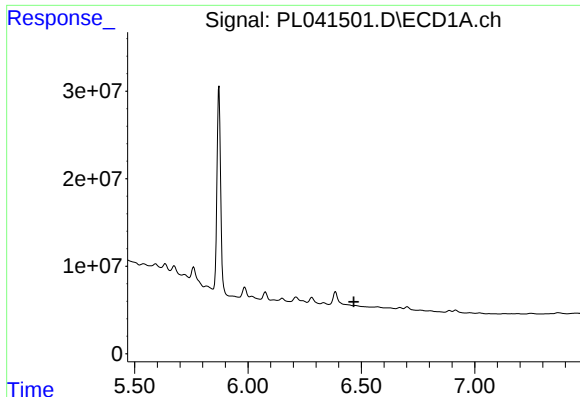
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 19708291
Conc: 3.24 ng/ml



#17 4,4'-DDT

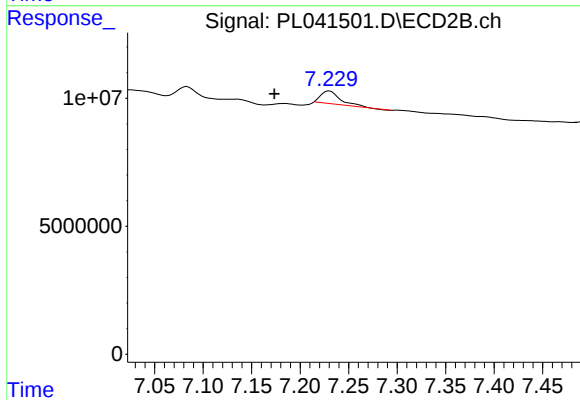
R.T.: 7.230 min
Delta R.T.: -0.027 min
Response: 6859521
Conc: 2.73 ng/ml



#18 Endrin aldehyde

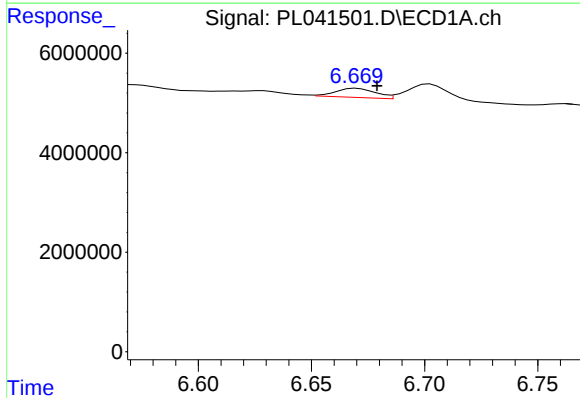
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



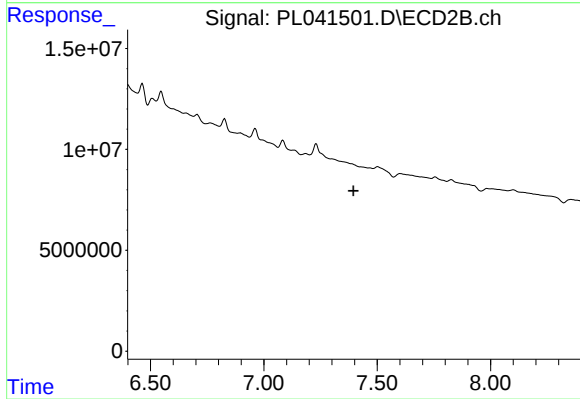
#18 Endrin aldehyde

R.T.: 7.230 min
Delta R.T.: 0.057 min
Response: 6859521
Conc: 3.13 ng/ml



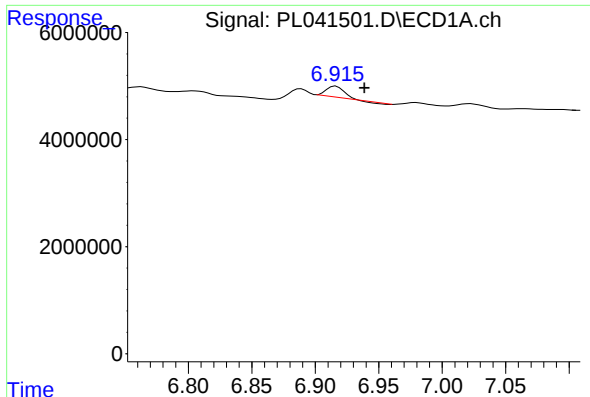
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: -0.009 min
Response: 2282486
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

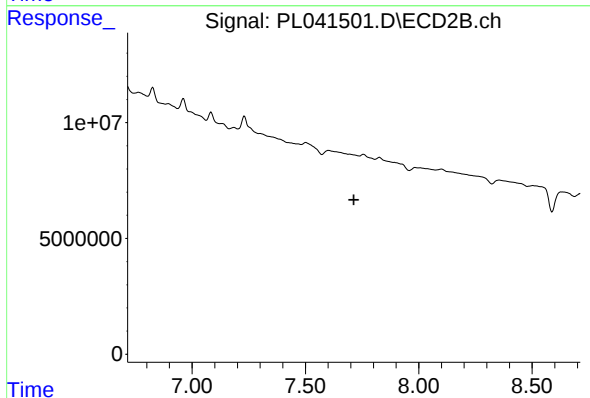
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

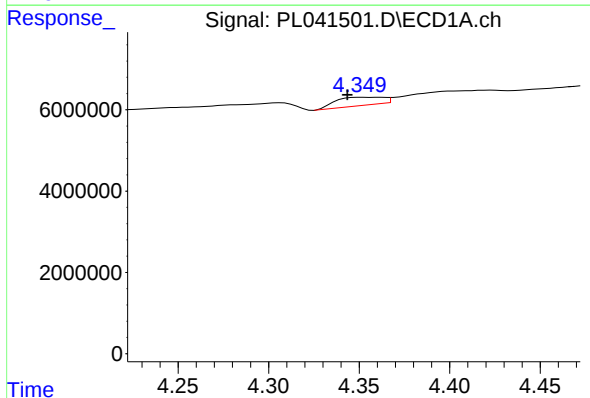
R.T.: 6.916 min
Delta R.T.: -0.022 min
Response: 1870549
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



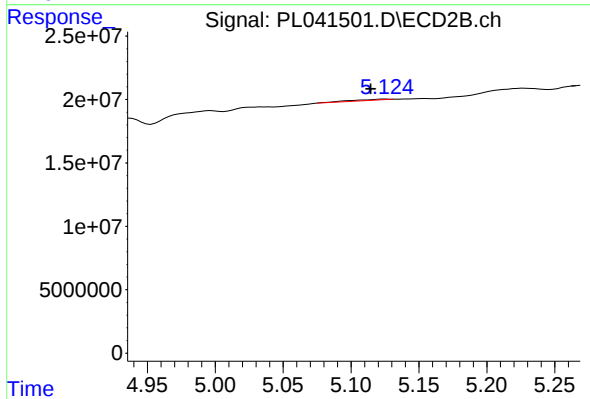
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



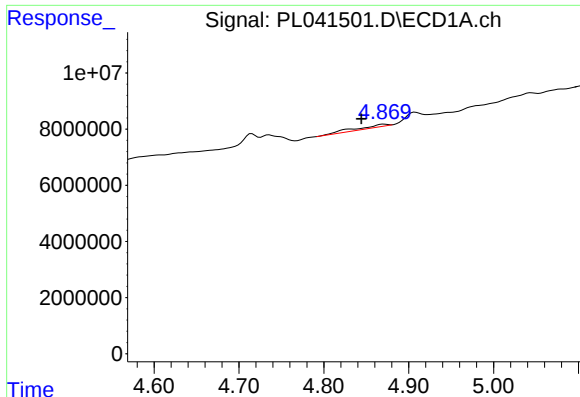
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.008 min
Response: 3719539
Conc: 13.12 ng/ml



#23 Chlordane-1

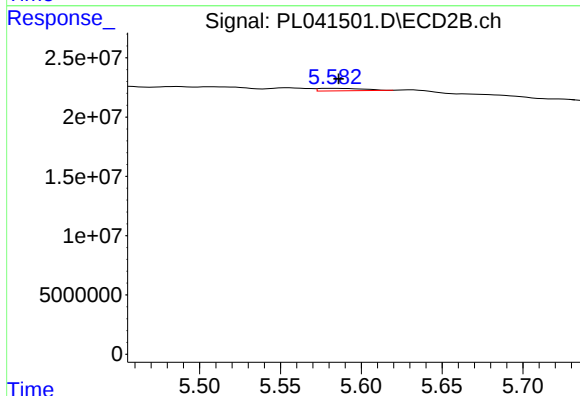
R.T.: 5.126 min
Delta R.T.: 0.011 min
Response: 1468331
Conc: 10.57 ng/ml



#24 Chlordane-2

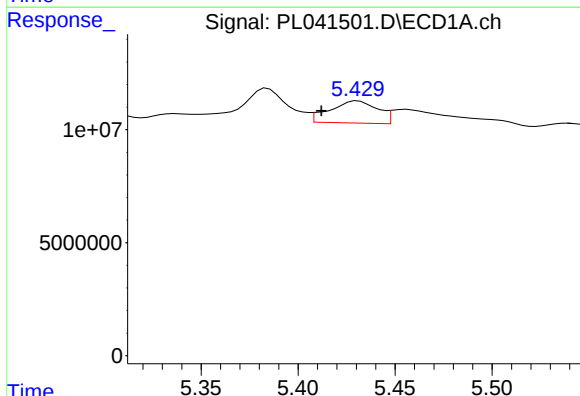
R.T.: 4.871 min
Delta R.T.: 0.026 min
Response: 2474242
Conc: 8.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



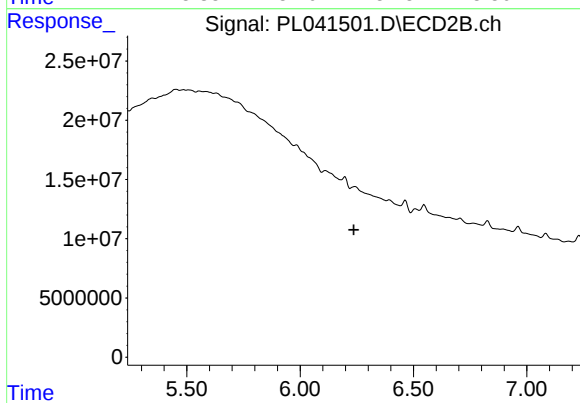
#24 Chlordane-2

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 4008591
Conc: 30.17 ng/ml



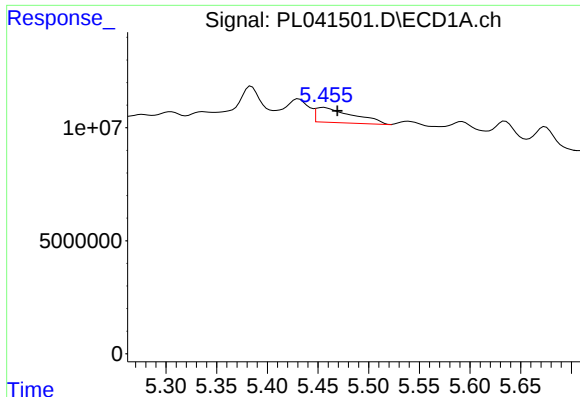
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.019 min
Response: 16604533
Conc: 18.63 ng/ml



#25 Chlordane-3

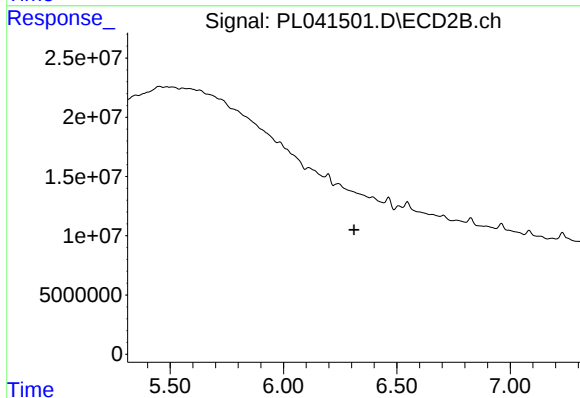
R.T.: 6.243 min
Delta R.T.: 0.006 min
Response: -25128473
Conc: N.D.



#26 Chlordane-4

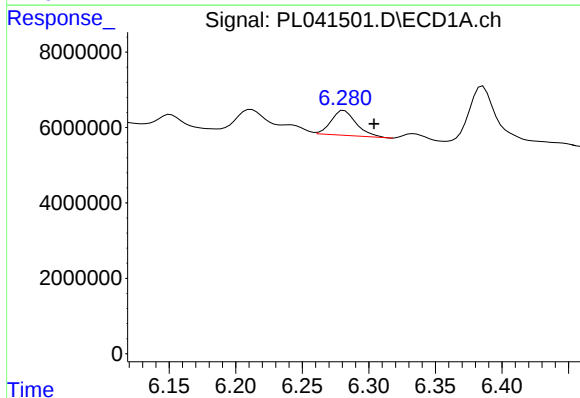
R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 16695858
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



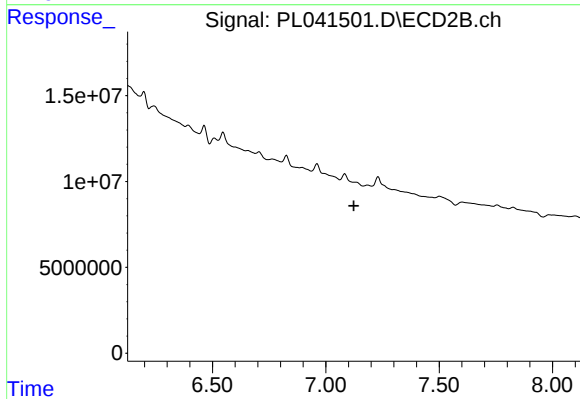
#26 Chlordane-4

R.T.: 6.243 min
Delta R.T.: -0.069 min
Response: -25128473
Conc: N.D.



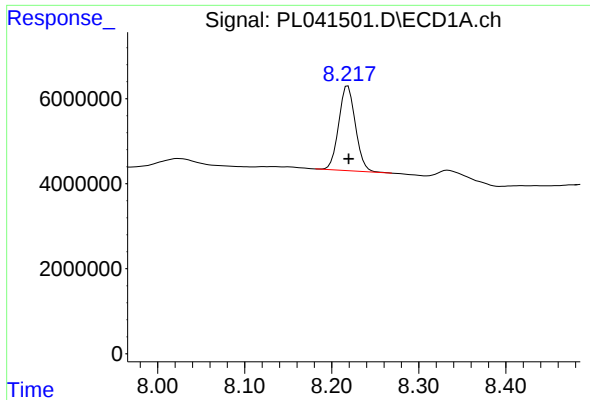
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: -0.023 min
Response: 8655126
Conc: 34.71 ng/ml



#27 Chlordane-5

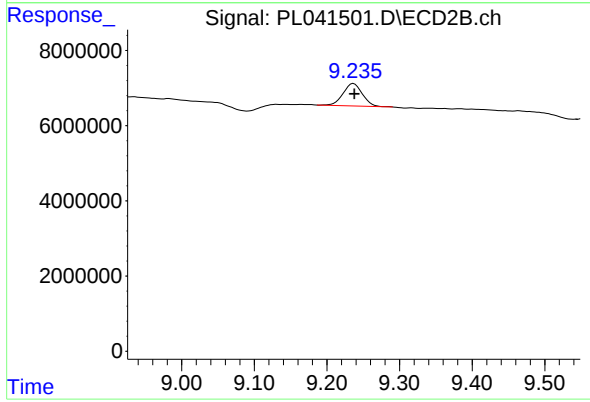
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 26504287
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: -0.001 min
Response: 10995381
Conc: 4.29 ng/ml