

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 19:39
 Operator : AJ\SJ
 Sample : J6064-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:24:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	47697215	23363466	8.107	8.123
2)	SA Decachlor...	8.209	9.238	60956667	25181400	9.672	10.441
Target Compounds							
2)	A alpha-BHC	3.897	4.519	2634162	436549	0.292	0.102 #
3)	MA gamma-BHC...	4.184	0.000	2412376	0	0.293	N.D. #
4)	MA Heptachlor	4.435f	0.000	1636006	0	0.188	N.D. #
5)	MB Aldrin	4.688f	5.598	448502	605740	0.055	0.158 #
6)	B beta-BHC	4.435	4.943	1636006	288546	0.462	0.183 #
8)	B Heptachlo...	5.229f	0.000	2258275	0	0.298	N.D. #
9)	A Endosulfan I	5.547	0.000	2560132	0	0.370	N.D. #
10)	B gamma-Chl...	5.375	0.000	3489148	0	0.458	N.D. #
11)	B alpha-Chl...	5.469	0.000	7493460	0	0.998	N.D. #
12)	B 4,4'-DDE	0.000	6.469	0	1575853	N.D.	0.473 #
13)	MA Dieldrin	5.769	6.606	3727313	2035188	0.507	0.611
14)	MA Endrin	6.010	0.000	998469	0	0.153	N.D. #
15)	B Endosulfa...	6.275	7.082f	1319115	1710852	0.211	0.619 #
16)	A 4,4'-DDD	6.206f	6.961	7848694	10807774	1.482	4.106 #
17)	MA 4,4'-DDT	6.374	7.230	14917481	1066458	2.680	0.404 #
18)	B Endrin al...	6.474	7.230f	1542949	1066458	0.297	0.465 #
19)	B Endosulfa...	6.661	0.000	5325331	0	0.854	N.D. #
20)	A Methoxychlor	6.907	0.000	9883336	0	3.134	N.D. #
21)	B Endrin ke...	7.183	7.829f	3324576	10226926	0.480	3.700 #
23)	Chlordane-1	4.360	5.130	9556179	-841016	34.565	N.D. #
24)	Chlordane-2	4.890	5.598	1454477	605740	5.176	4.344
25)	Chlordane-3	5.375	0.000	3489148	0	3.980	N.D. #
26)	Chlordane-4	5.469	0.000	7493460	0	9.874	N.D. #
27)	Chlordane-5	6.275	7.082	1319115	1710852	4.427	17.785 #

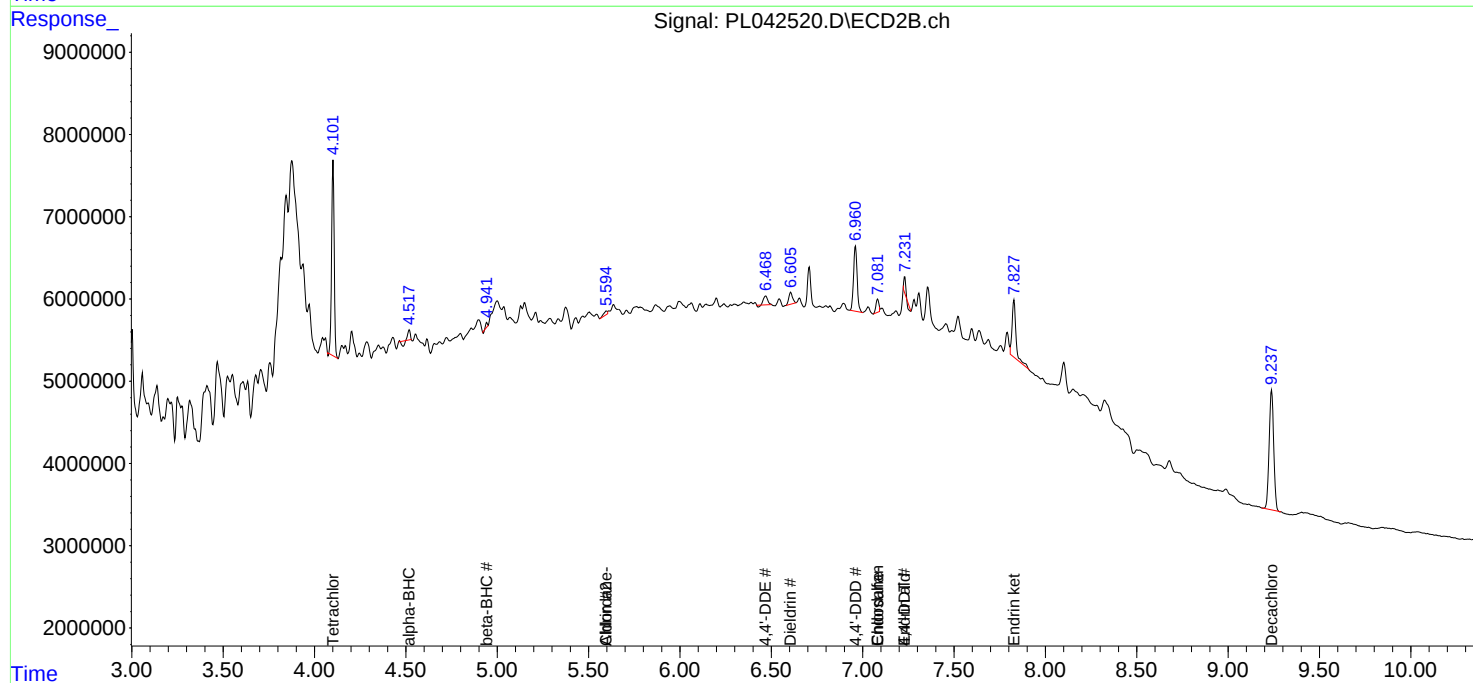
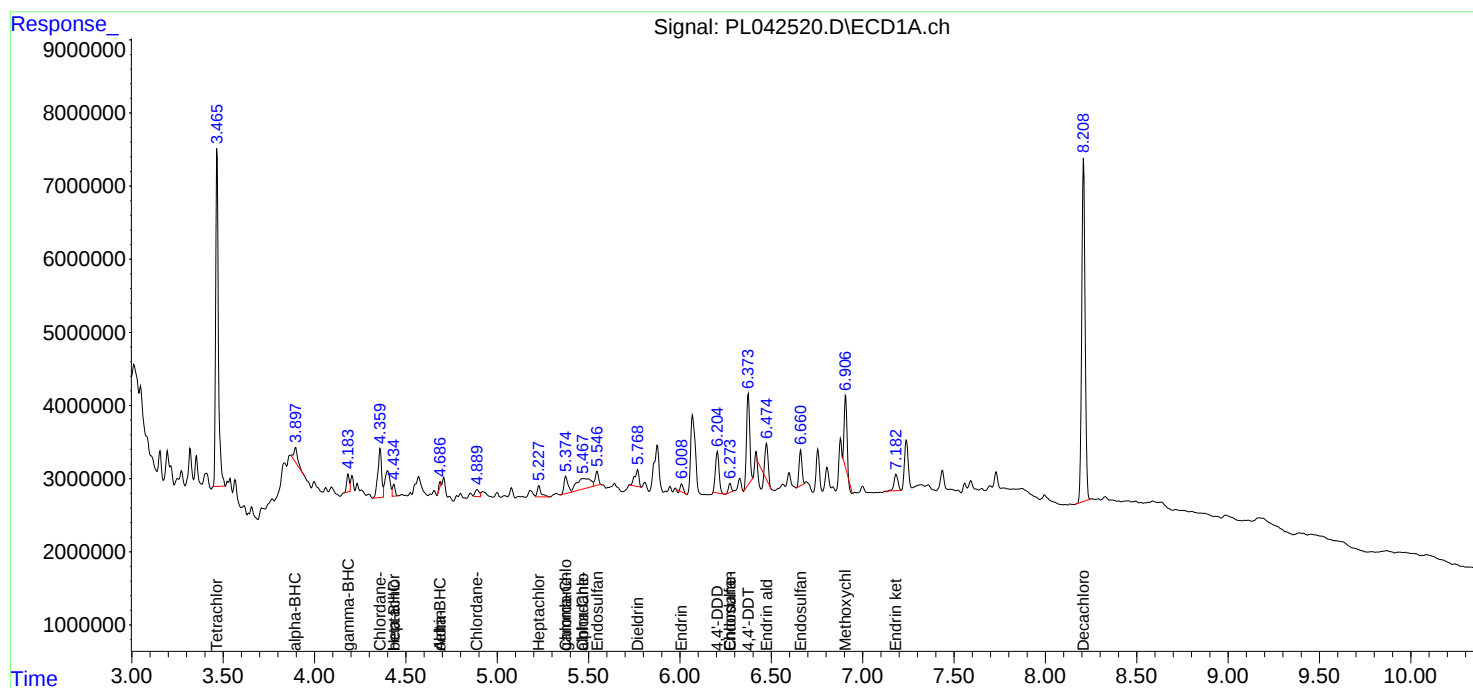
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

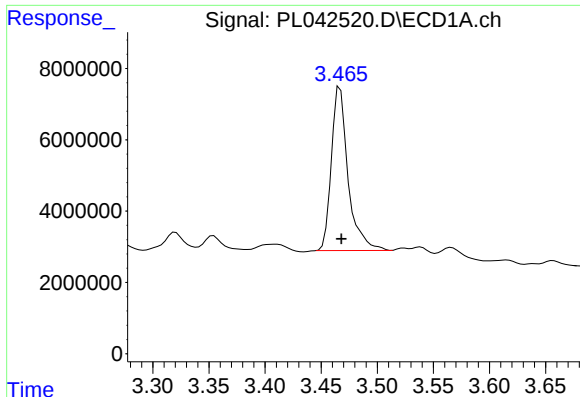
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 19:39
Operator : AJ\SJ
Sample : J6064-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:24:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

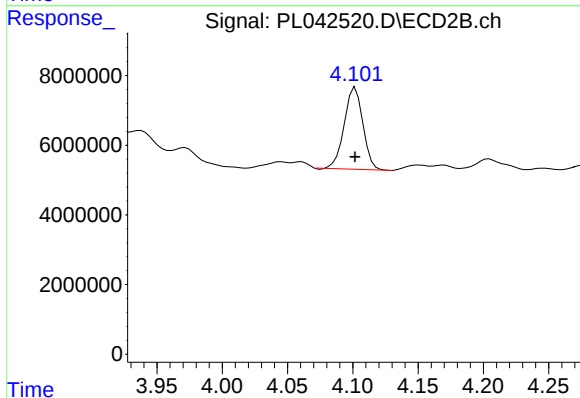




#1 Tetrachloro-m-xylene

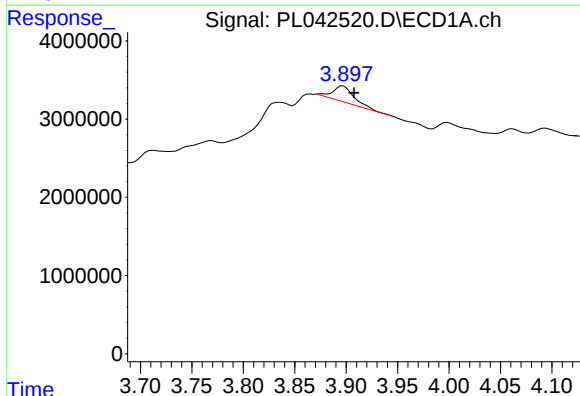
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 47697215
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



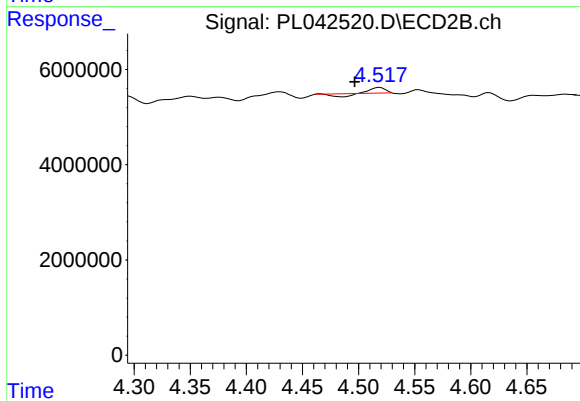
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 23363466
Conc: 8.12 ng/ml



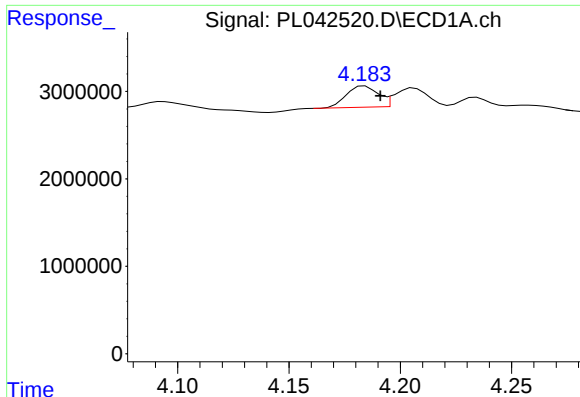
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.011 min
Response: 2634162
Conc: 0.29 ng/ml



#2 alpha-BHC

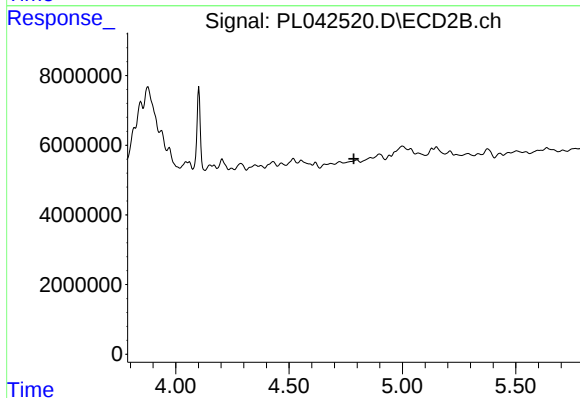
R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 436549
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

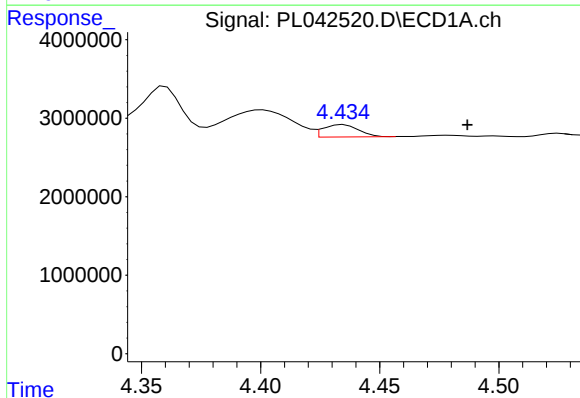
R.T.: 4.184 min
Delta R.T.: -0.007 min
Response: 2412376
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



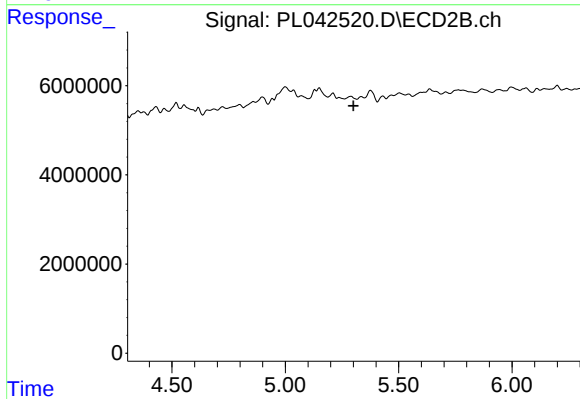
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



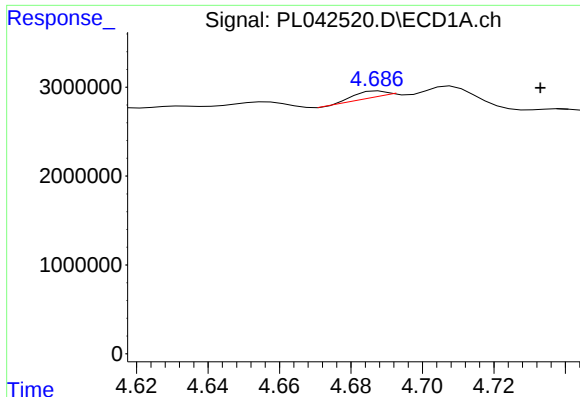
#4 Heptachlor

R.T.: 4.435 min
Delta R.T.: -0.052 min
Response: 1636006
Conc: 0.19 ng/ml



#4 Heptachlor

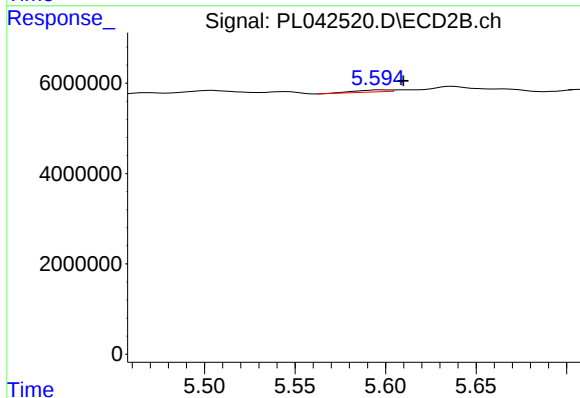
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

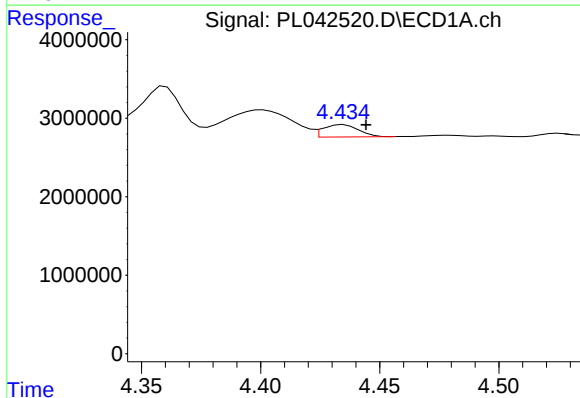
R.T.: 4.688 min
Delta R.T.: -0.045 min
Response: 448502
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



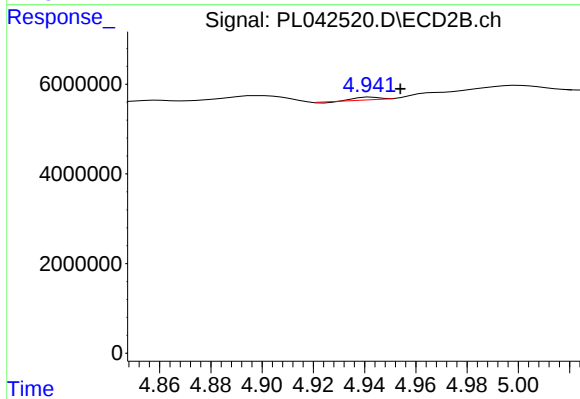
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.012 min
Response: 605740
Conc: 0.16 ng/ml



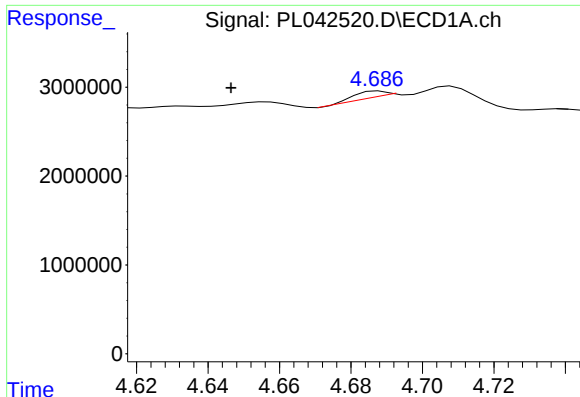
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: -0.009 min
Response: 1636006
Conc: 0.46 ng/ml



#6 beta-BHC

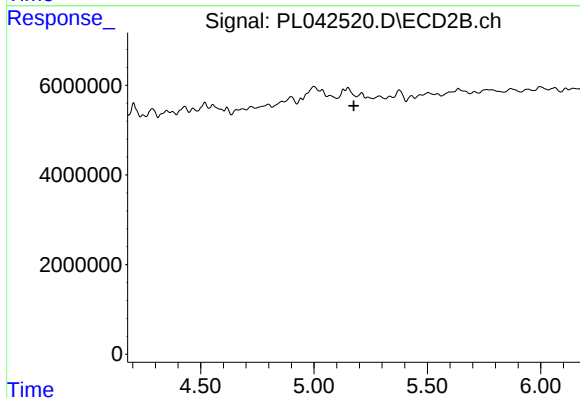
R.T.: 4.943 min
Delta R.T.: -0.011 min
Response: 288546
Conc: 0.18 ng/ml



#7 delta-BHC

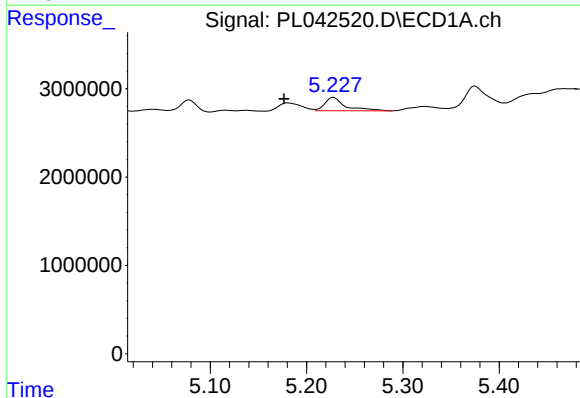
R.T.: 4.688 min
Delta R.T.: 0.042 min
Response: 448502
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



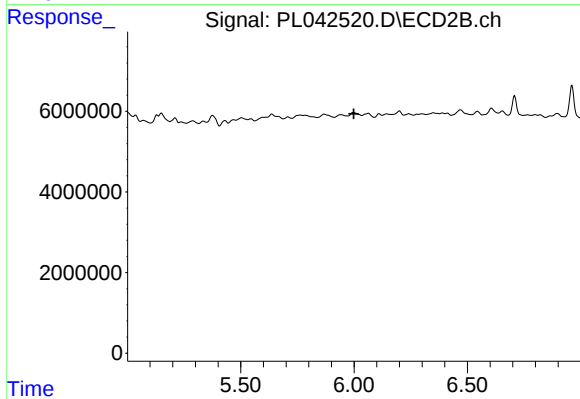
#7 delta-BHC

R.T.: 5.130 min
Delta R.T.: -0.045 min
Response: -841016
Conc: N.D.



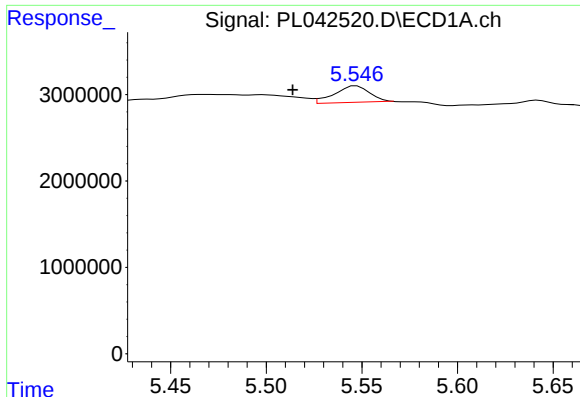
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.052 min
Response: 2258275
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

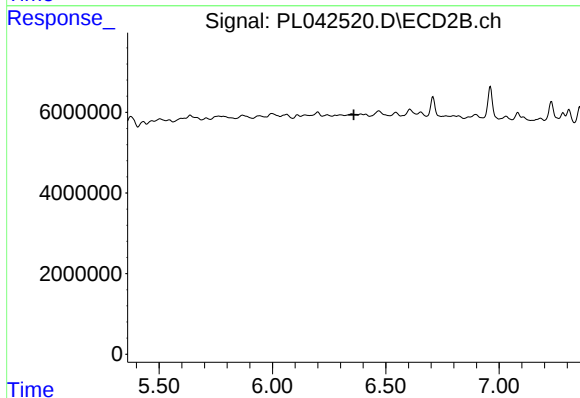
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.



#9 Endosulfan I

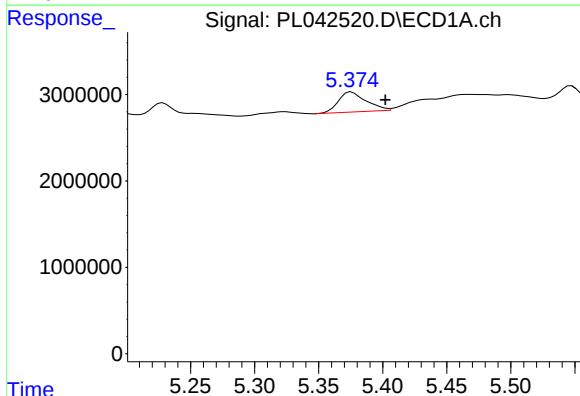
R.T.: 5.547 min
Delta R.T.: 0.033 min
Response: 2560132
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



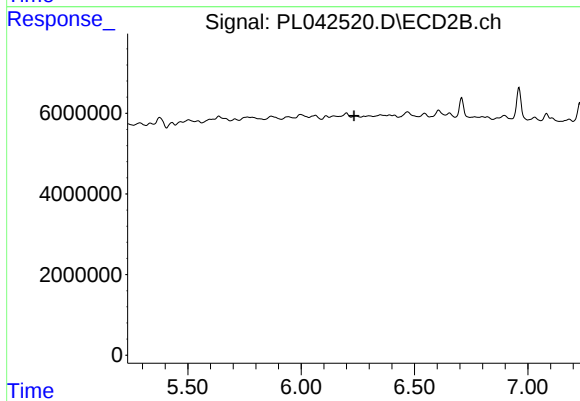
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



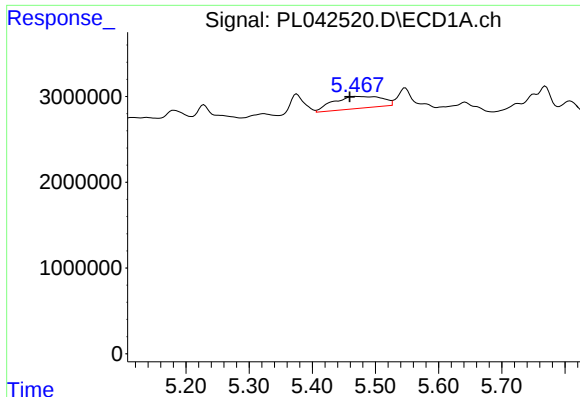
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.027 min
Response: 3489148
Conc: 0.46 ng/ml



#10 gamma-Chlordane

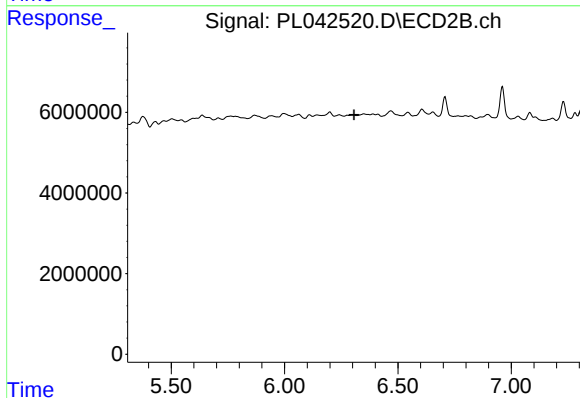
R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

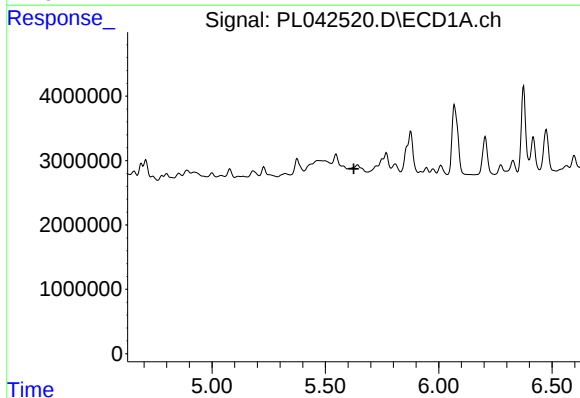
R.T.: 5.469 min
Delta R.T.: 0.009 min
Response: 7493460
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



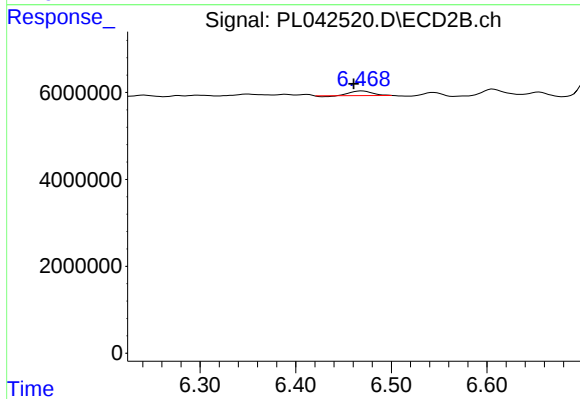
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



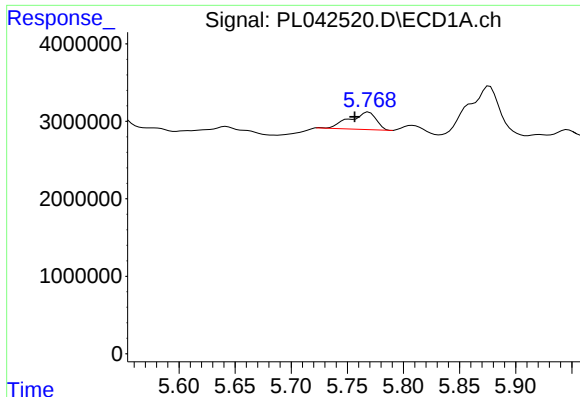
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

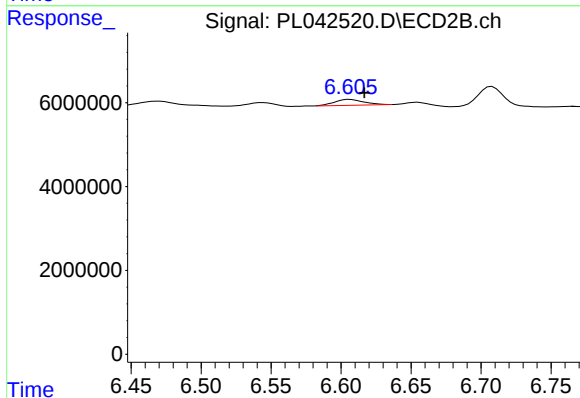
R.T.: 6.469 min
Delta R.T.: 0.009 min
Response: 1575853
Conc: 0.47 ng/ml



#13 Dieldrin

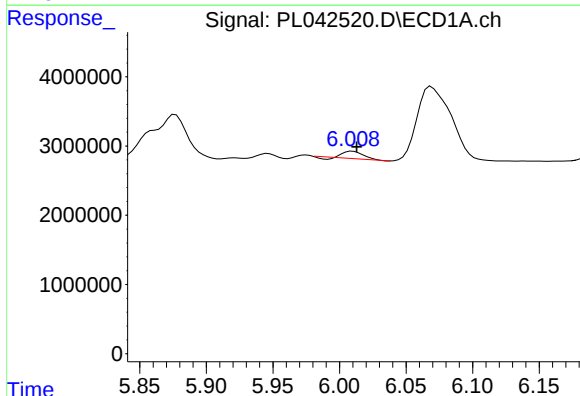
R.T.: 5.769 min
Delta R.T.: 0.013 min
Response: 3727313
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



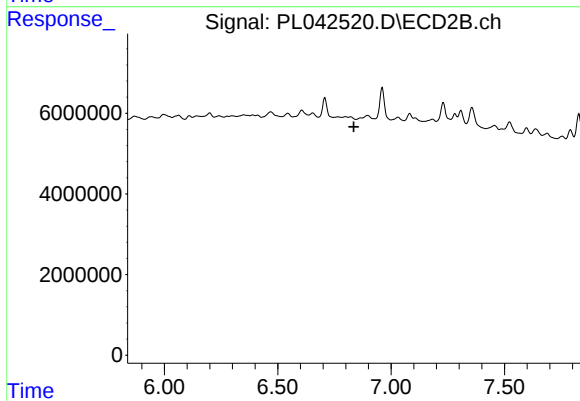
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 2035188
Conc: 0.61 ng/ml



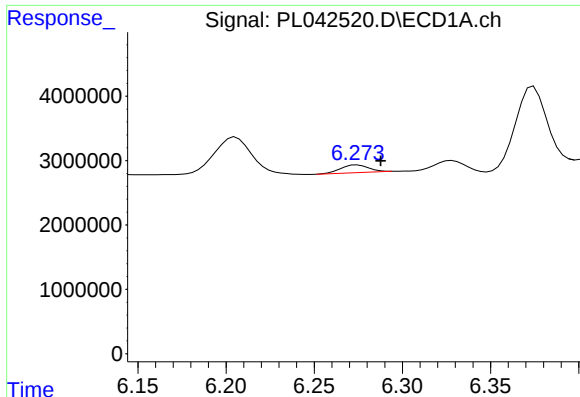
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 998469
Conc: 0.15 ng/ml



#14 Endrin

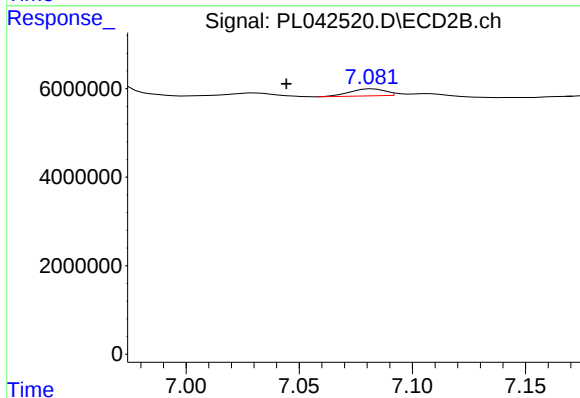
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

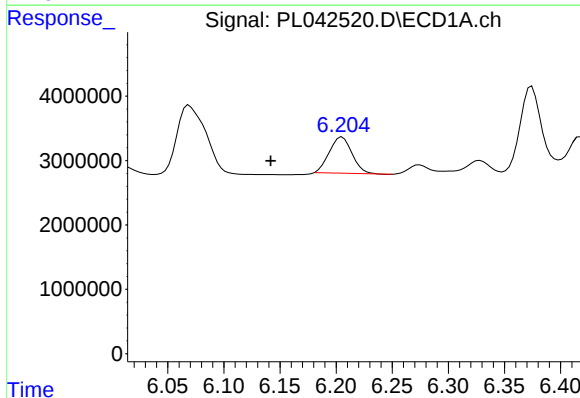
R.T.: 6.275 min
Delta R.T.: -0.013 min
Response: 1319115
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



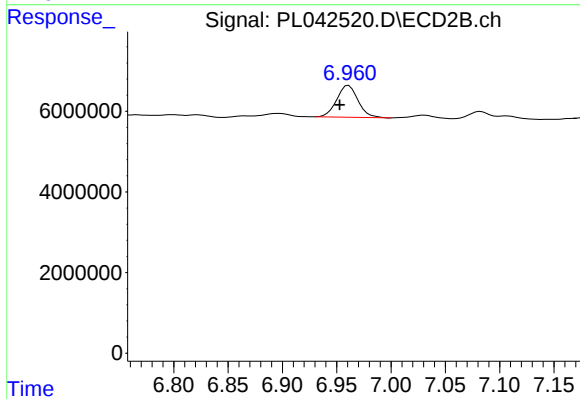
#15 Endosulfan II

R.T.: 7.082 min
Delta R.T.: 0.038 min
Response: 1710852
Conc: 0.62 ng/ml



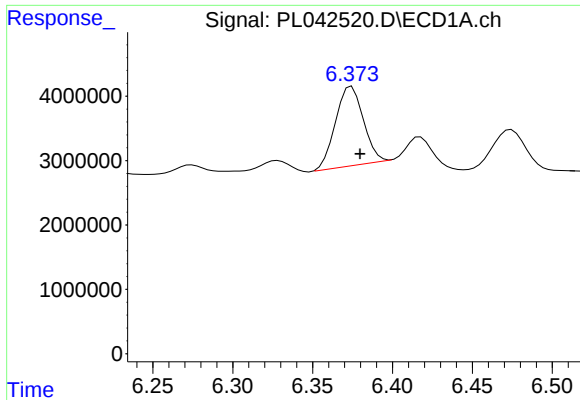
#16 4,4'-DDD

R.T.: 6.206 min
Delta R.T.: 0.064 min
Response: 7848694
Conc: 1.48 ng/ml



#16 4,4'-DDD

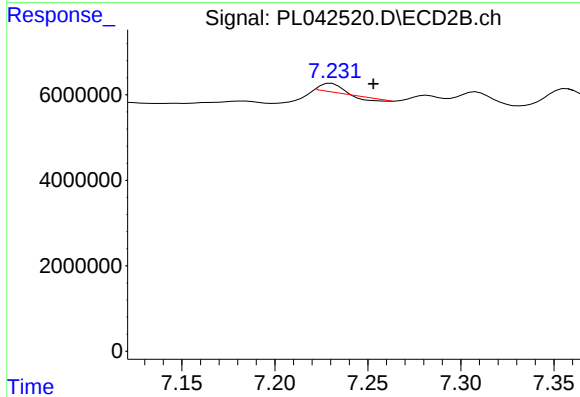
R.T.: 6.961 min
Delta R.T.: 0.008 min
Response: 10807774
Conc: 4.11 ng/ml



#17 4,4'-DDT

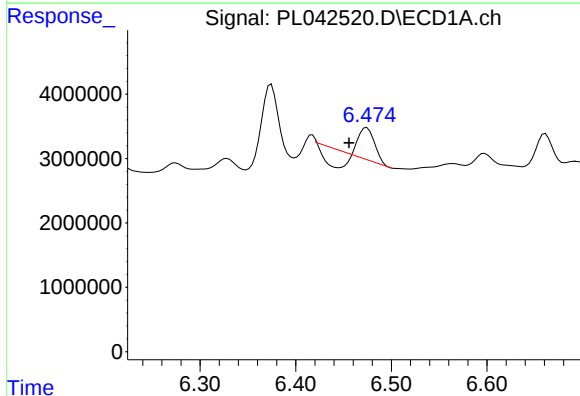
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 14917481
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



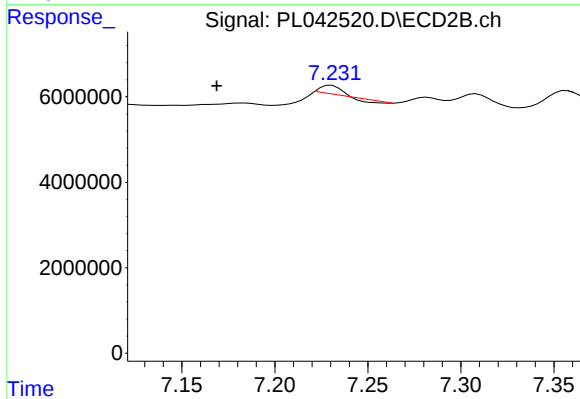
#17 4,4'-DDT

R.T.: 7.230 min
Delta R.T.: -0.023 min
Response: 1066458
Conc: 0.40 ng/ml



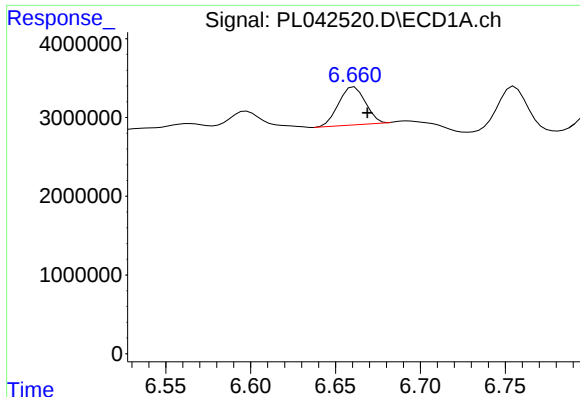
#18 Endrin aldehyde

R.T.: 6.474 min
Delta R.T.: 0.018 min
Response: 1542949
Conc: 0.30 ng/ml



#18 Endrin aldehyde

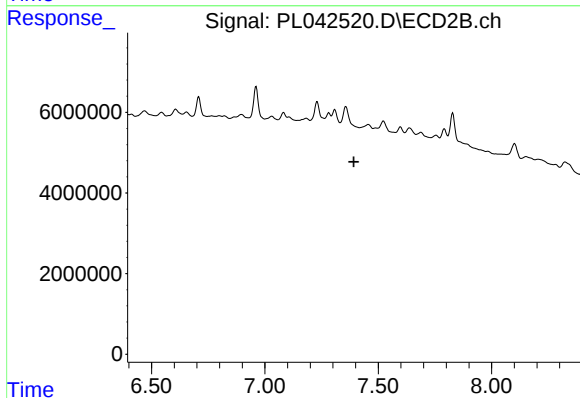
R.T.: 7.230 min
Delta R.T.: 0.062 min
Response: 1066458
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

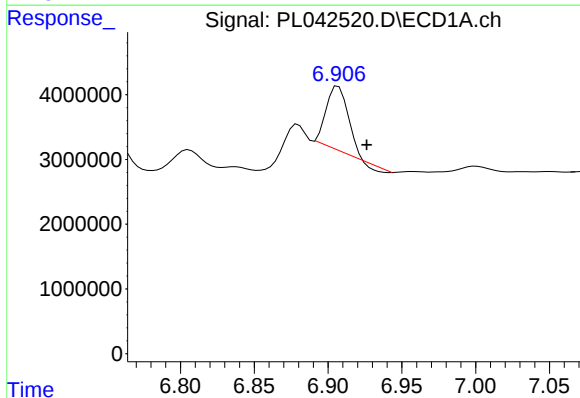
R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 5325331
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



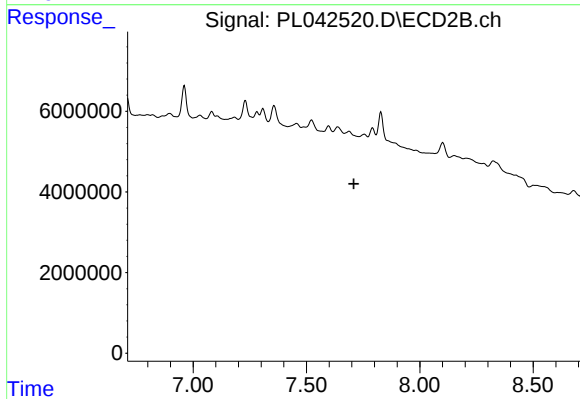
#19 Endosulfan Sulfate

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



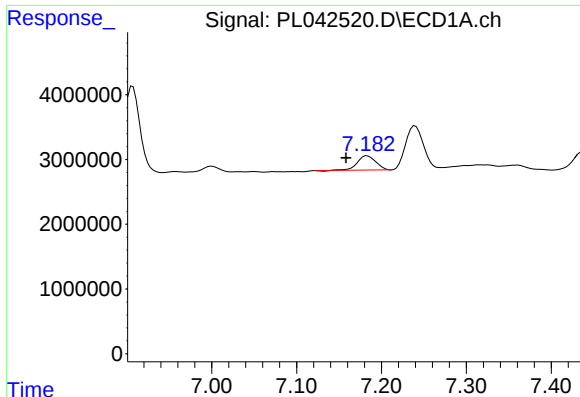
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.019 min
Response: 9883336
Conc: 3.13 ng/ml



#20 Methoxychlor

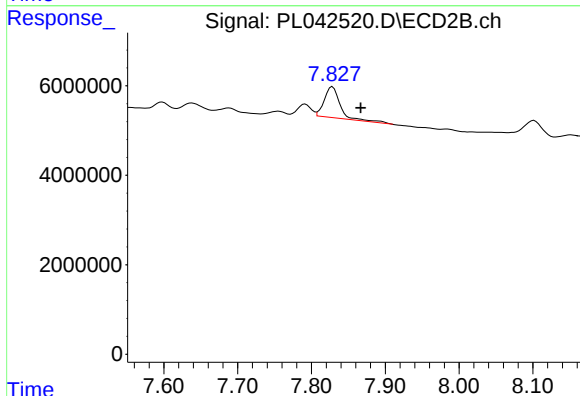
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

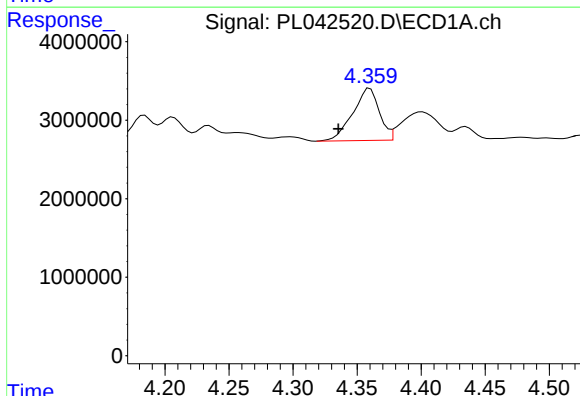
R.T.: 7.183 min
Delta R.T.: 0.025 min
Response: 3324576
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



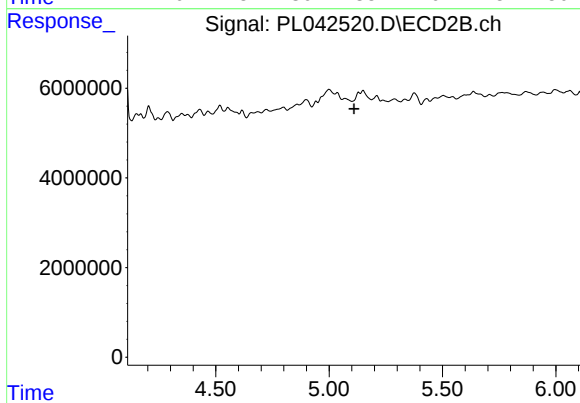
#21 Endrin ketone

R.T.: 7.829 min
Delta R.T.: -0.038 min
Response: 10226926
Conc: 3.70 ng/ml



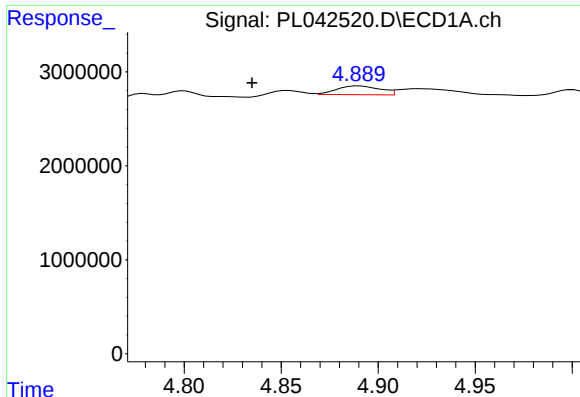
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.025 min
Response: 9556179
Conc: 34.56 ng/ml



#23 Chlordane-1

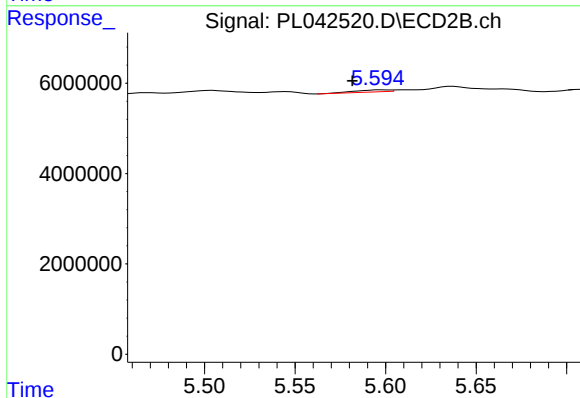
R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: -841016
Conc: N.D.



#24 Chlordane-2

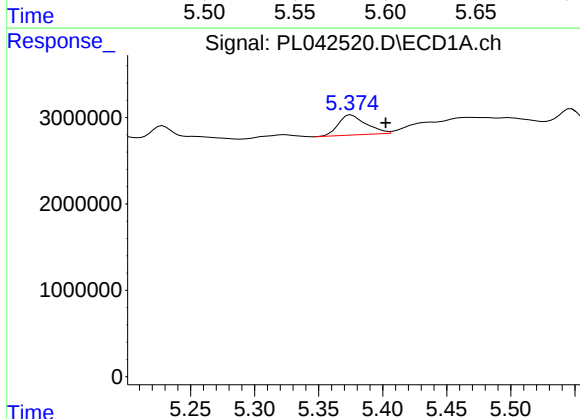
R.T.: 4.890 min
Delta R.T.: 0.055 min
Response: 1454477
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



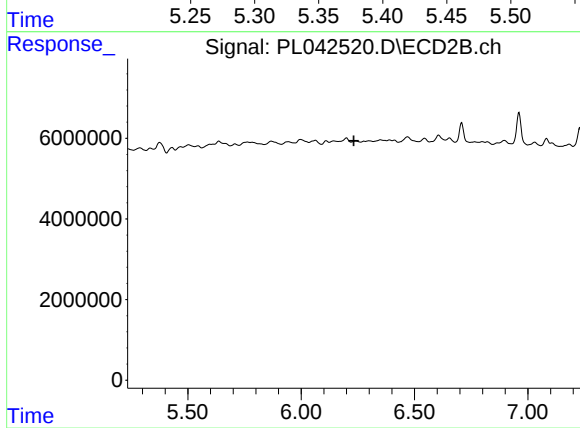
#24 Chlordane-2

R.T.: 5.598 min
Delta R.T.: 0.016 min
Response: 605740
Conc: 4.34 ng/ml



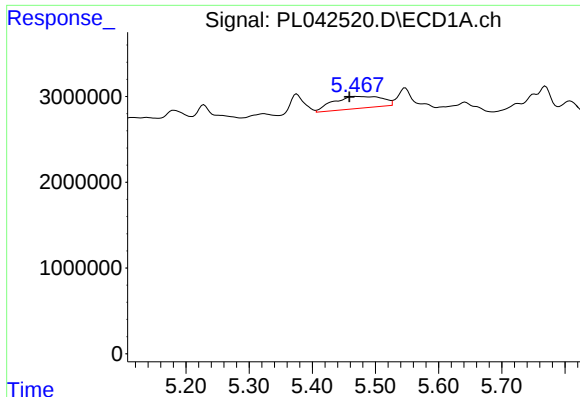
#25 Chlordane-3

R.T.: 5.375 min
Delta R.T.: -0.027 min
Response: 3489148
Conc: 3.98 ng/ml



#25 Chlordane-3

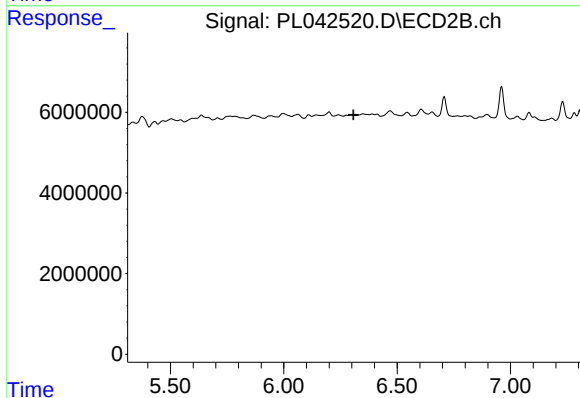
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#26 Chlordane-4

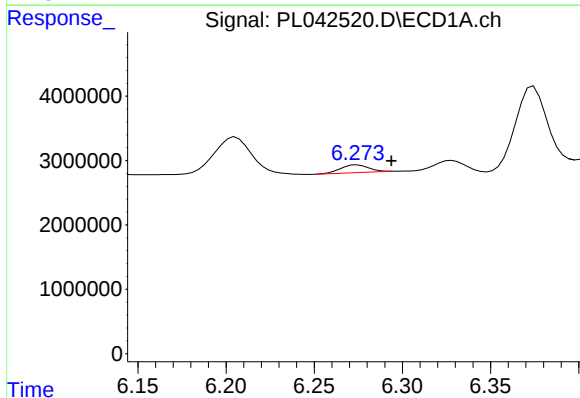
R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 7493460
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



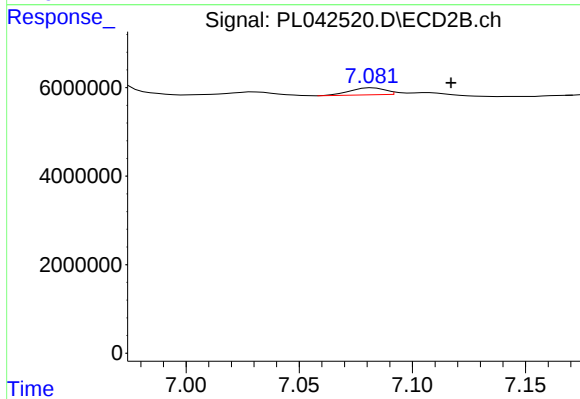
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



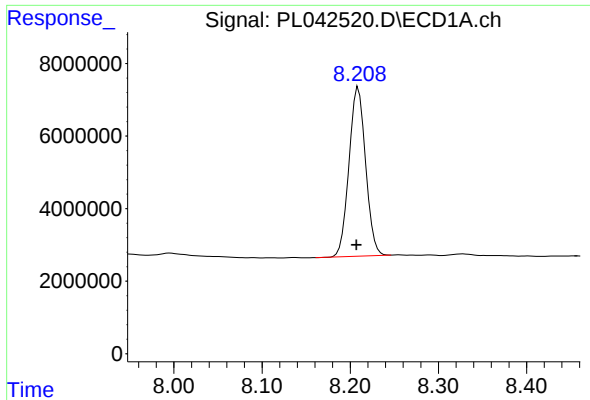
#27 Chlordane-5

R.T.: 6.275 min
Delta R.T.: -0.019 min
Response: 1319115
Conc: 4.43 ng/ml



#27 Chlordane-5

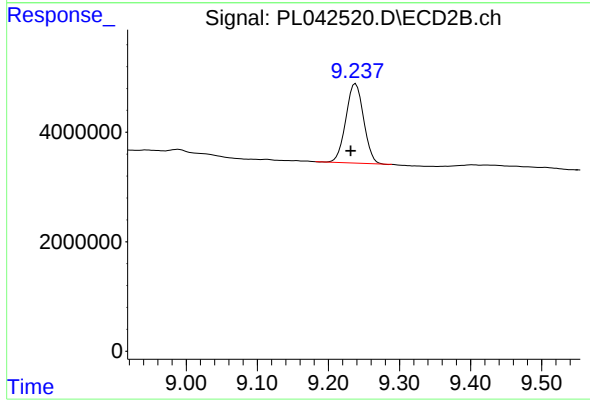
R.T.: 7.082 min
Delta R.T.: -0.035 min
Response: 1710852
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 60956667
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 25181400
Conc: 10.44 ng/ml