

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 00:35
 Operator : AJ\SJ
 Sample : J6403-53
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:43:53 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...	3.465	4.100	77604123	39719808	12.654	13.401
28)	SA Decachlor...	8.202	9.231	83887518	36428780	12.847	13.965
Target Compounds							
4)	MA Heptachlor	4.482	0.000	1527651	0	0.172	N.D. #
5)	MB Aldrin	4.736	0.000	306341	0	0.036	N.D. #
6)	B beta-BHC	4.482f	0.000	1527651	0	0.414	N.D. #
7)	B delta-BHC	0.000	5.164	0	12593906	N.D.	2.930 #
8)	B Heptachlo...	5.223f	5.989	10685657	20129764	1.348	5.308 #
9)	A Endosulfan I	5.453f	6.306f	5871710	7470722	0.802	2.200 #
10)	B gamma-Chl...	5.417	6.244	12160612	-2838216	1.508	N.D. #
11)	B alpha-Chl...	5.453	6.306	5871710	7470722	0.740	2.077 #
12)	B 4,4'-DDE	5.619	6.462	7055342	5950171	1.019	1.642 #
13)	MA Dieldrin	5.764	6.602	35690591	25026706	4.591	6.903 #
14)	MA Endrin	6.004	6.820	21615704	5016212	3.002	1.607 #
15)	B Endosulfa...	6.271	7.026	9172312	9527059	1.379	3.146 #
16)	A 4,4'-DDD	6.200f	6.958	58600012	81488073	10.333	27.787 #
17)	MA 4,4'-DDT	6.370	7.225	85904045	4001039	14.440	1.362 #
18)	B Endrin al...	6.462	7.179	3320617	3903582	0.603	1.556 #
19)	B Endosulfa...	6.656	0.000	60991588	0	9.105	N.D. #
20)	A Methoxychlor	6.901	7.752f	73326781	7031183	21.853	4.662 #
21)	B Endrin ke...	7.176	7.823f	27490283	37354236	3.802	12.221 #
23)	Chlordane-1	4.332	5.110	4726351	777884	17.589	5.504 #
24)	Chlordane-2	4.833	5.517	4721787	904177	16.451	6.303 #
25)	Chlordane-3	5.417	6.244	12160612	-2838216	14.633	N.D. #
26)	Chlordane-4	5.453	6.306	5871710	7470722	7.766	13.089 #
27)	Chlordane-5	6.271	7.179	9172312	3903582	38.241	33.296

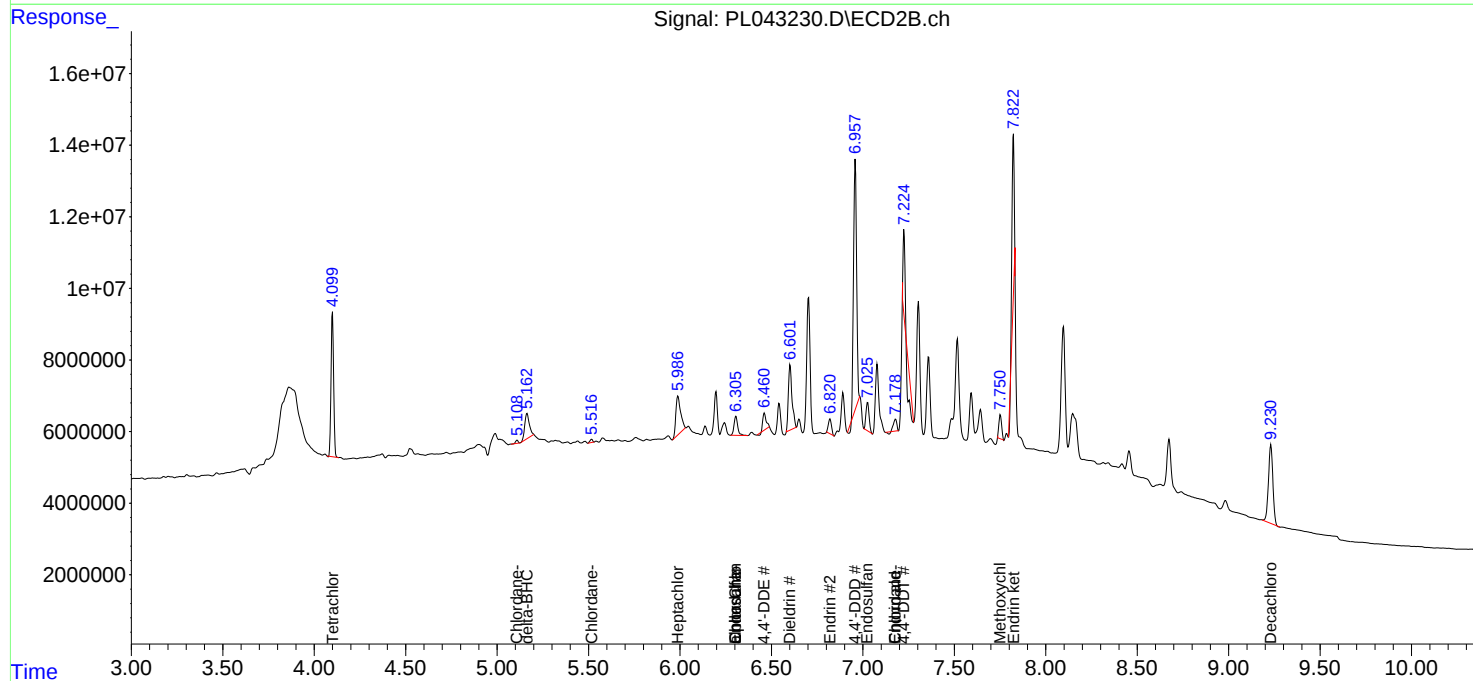
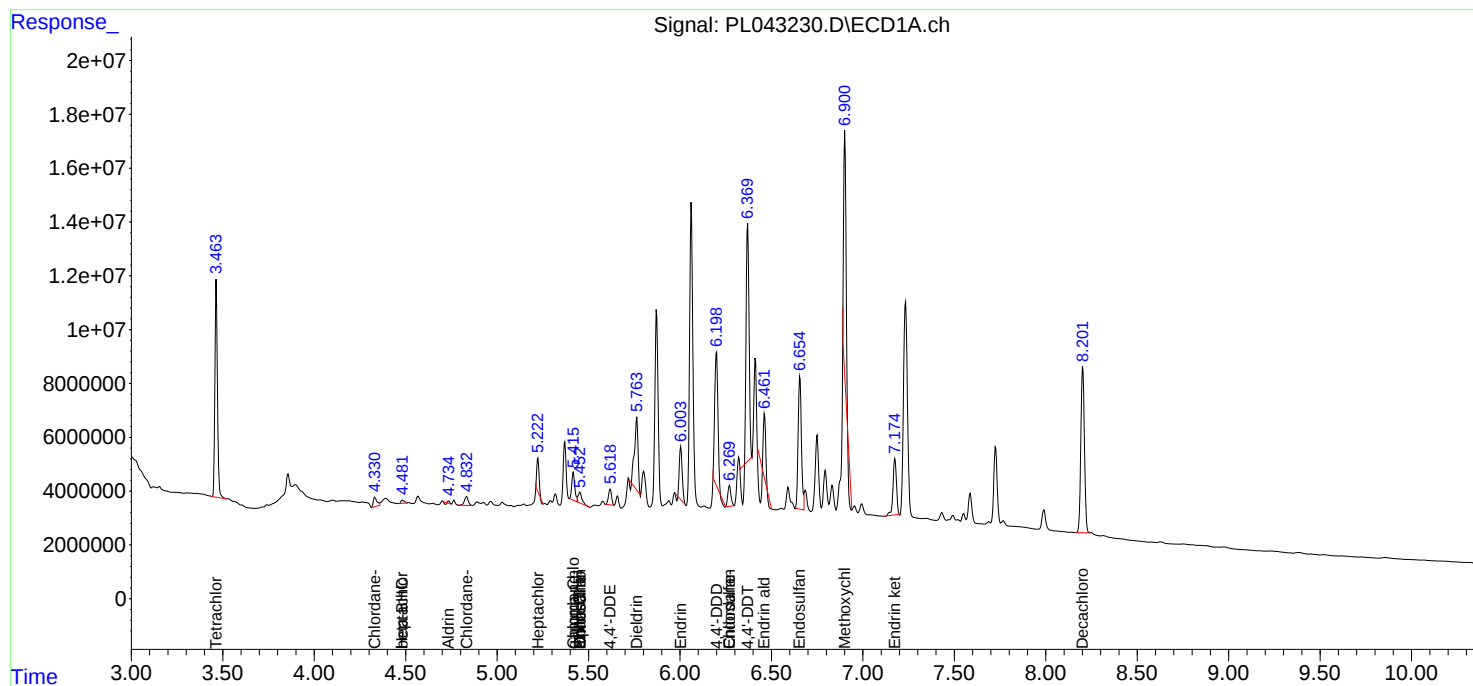
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

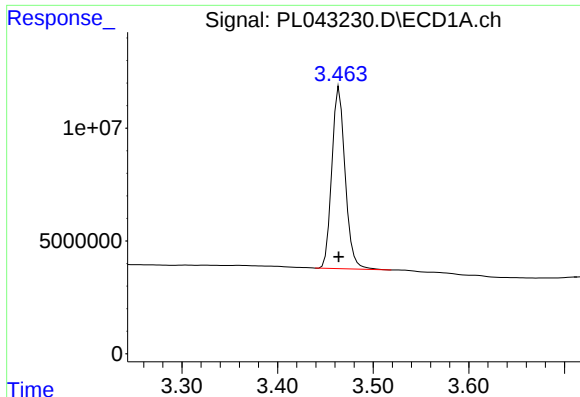
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 00:35
Operator : AJ\SJ
Sample : J6403-53
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:43:53 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

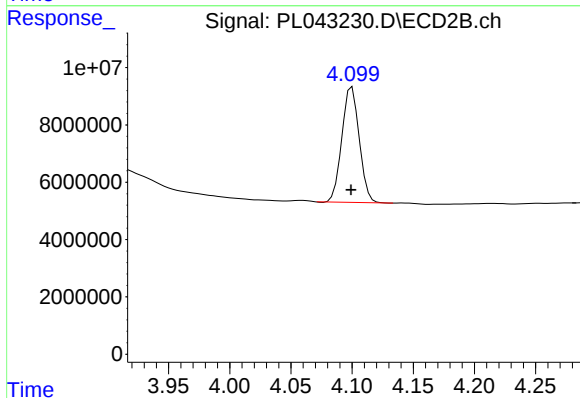




#1 Tetrachloro-m-xylene

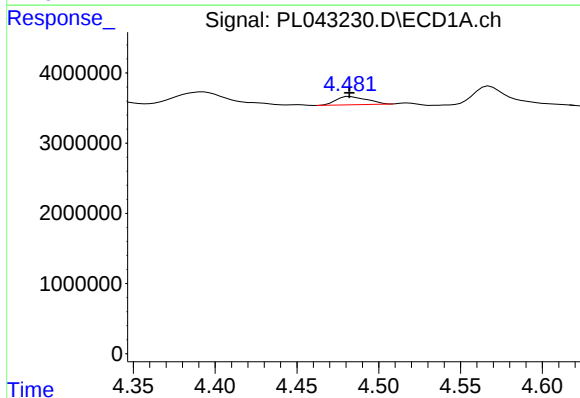
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 77604123
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



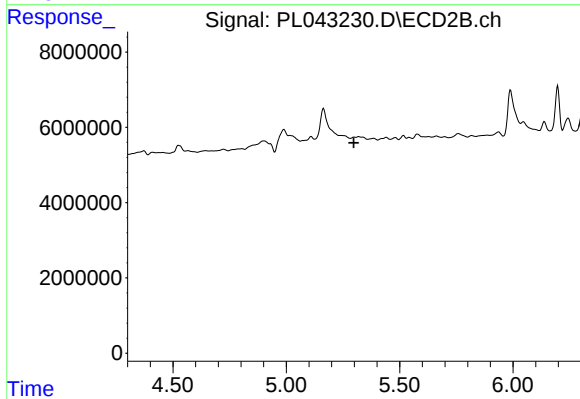
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 39719808
Conc: 13.40 ng/ml



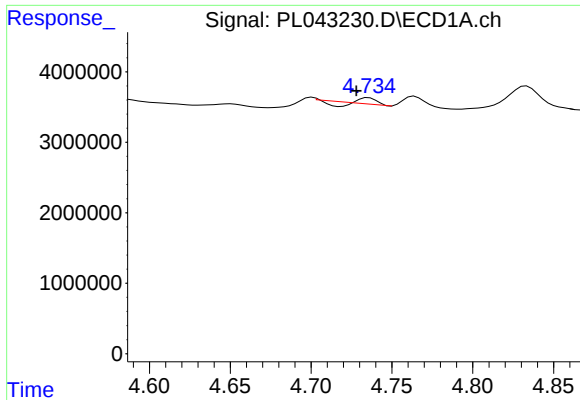
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 1527651
Conc: 0.17 ng/ml



#4 Heptachlor

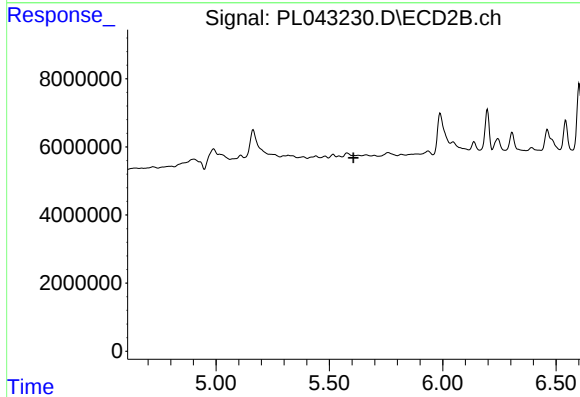
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

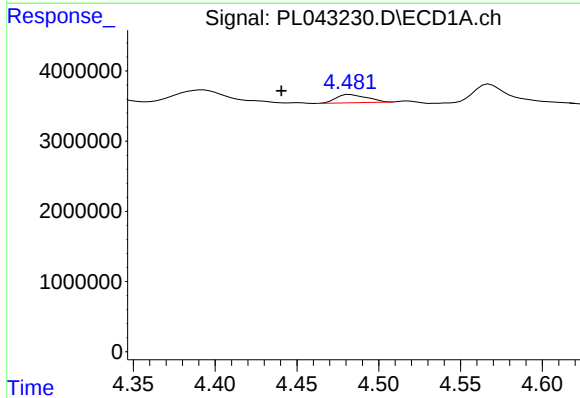
R.T.: 4.736 min
Delta R.T.: 0.008 min
Response: 306341
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



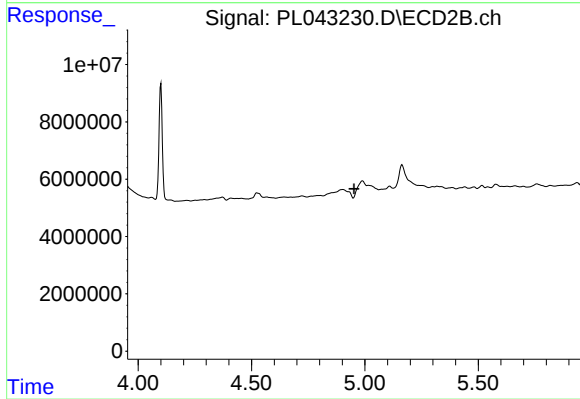
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



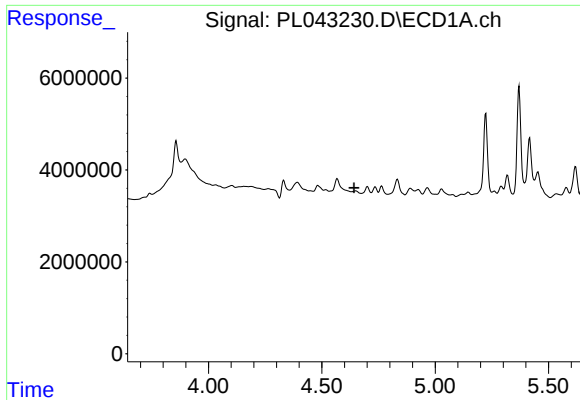
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.042 min
Response: 1527651
Conc: 0.41 ng/ml



#6 beta-BHC

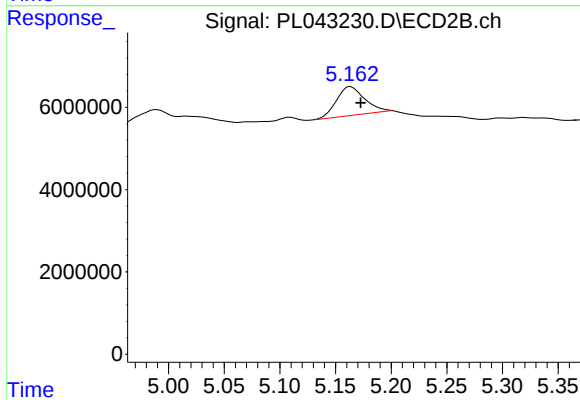
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

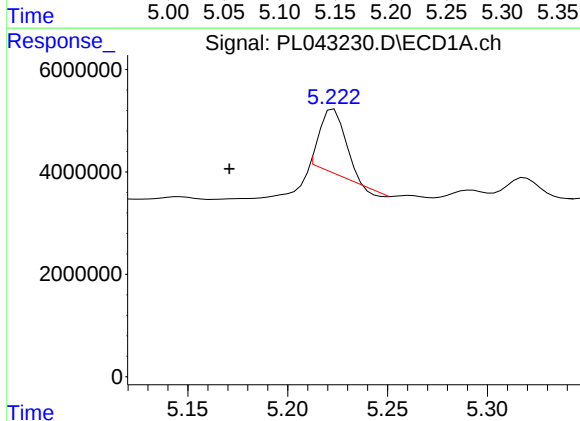
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



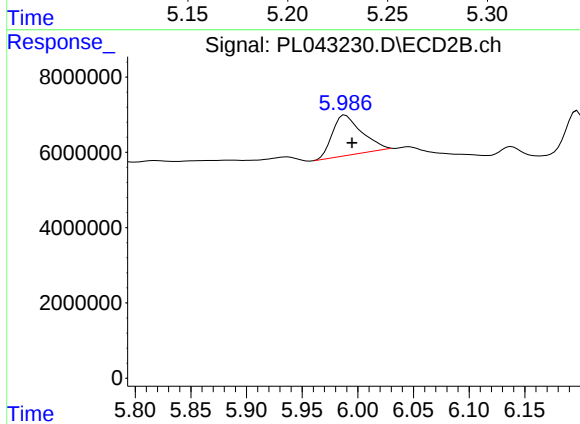
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 12593906
Conc: 2.93 ng/ml



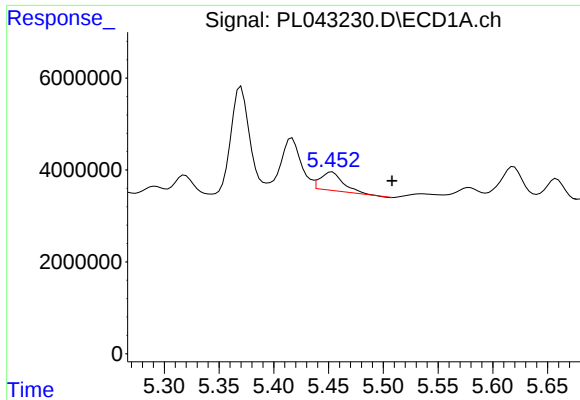
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.052 min
Response: 10685657
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

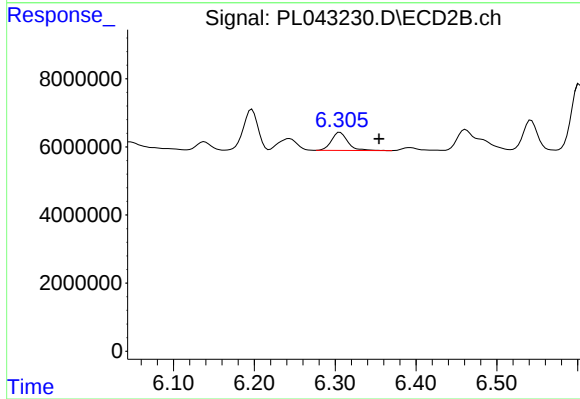
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 20129764
Conc: 5.31 ng/ml



#9 Endosulfan I

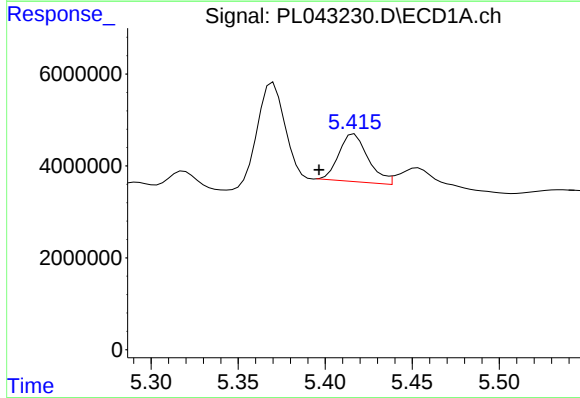
R.T.: 5.453 min
Delta R.T.: -0.055 min
Response: 5871710
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



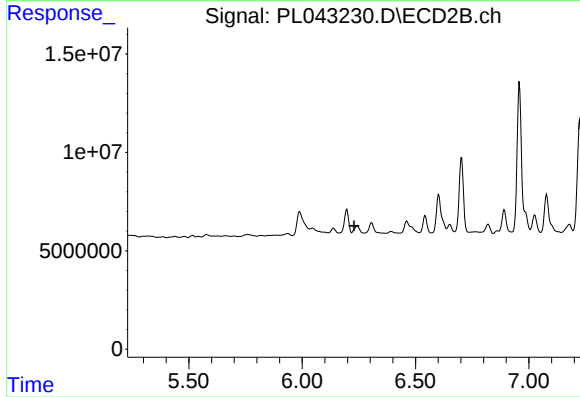
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 7470722
Conc: 2.20 ng/ml



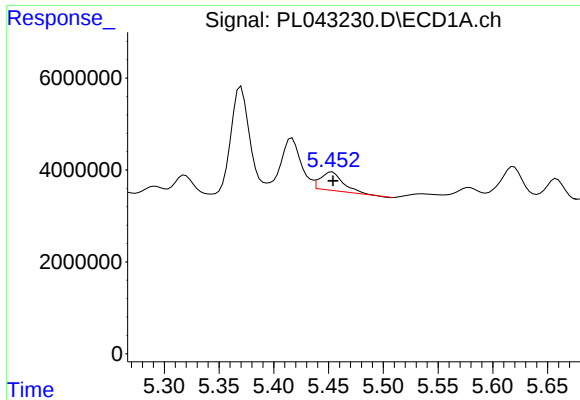
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 12160612
Conc: 1.51 ng/ml



#10 gamma-Chlordane

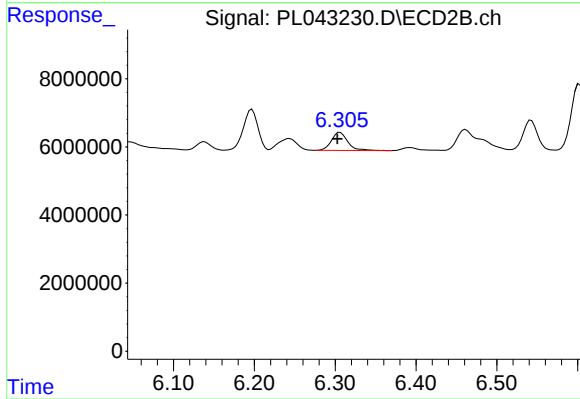
R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -2838216
Conc: N.D.



#11 alpha-Chlordane

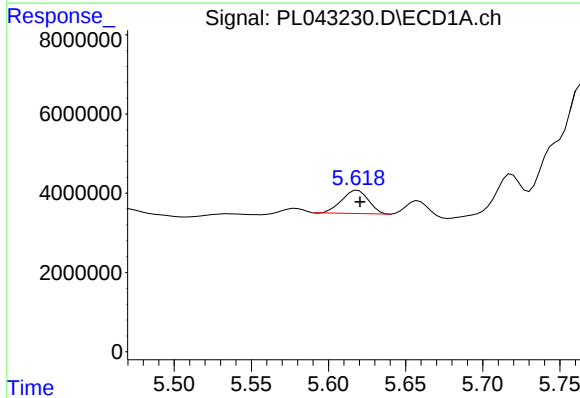
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 5871710
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



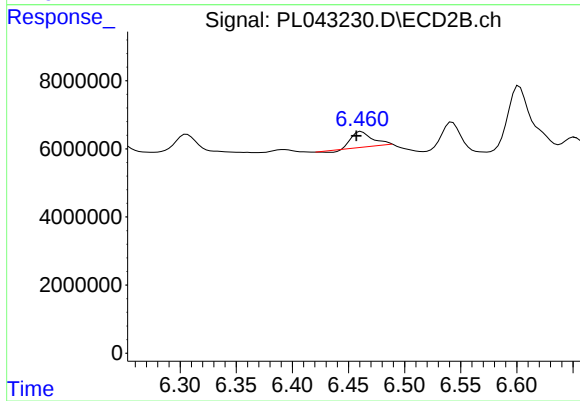
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 7470722
Conc: 2.08 ng/ml



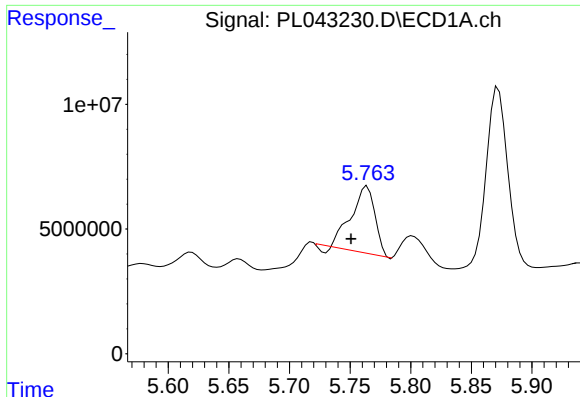
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 7055342
Conc: 1.02 ng/ml



#12 4,4'-DDE

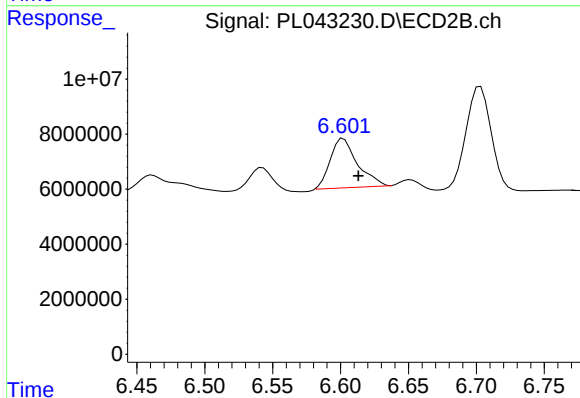
R.T.: 6.462 min
Delta R.T.: 0.004 min
Response: 5950171
Conc: 1.64 ng/ml



#13 Dieldrin

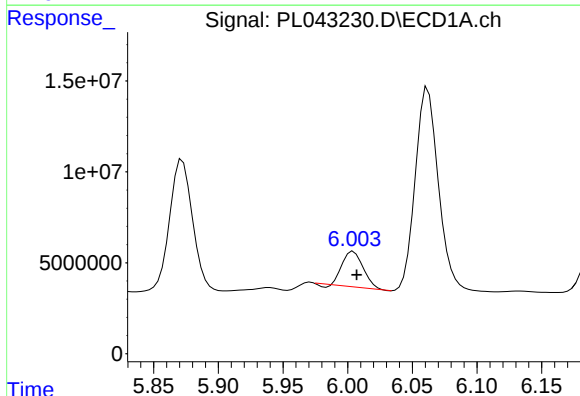
R.T.: 5.764 min
Delta R.T.: 0.013 min
Response: 35690591
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



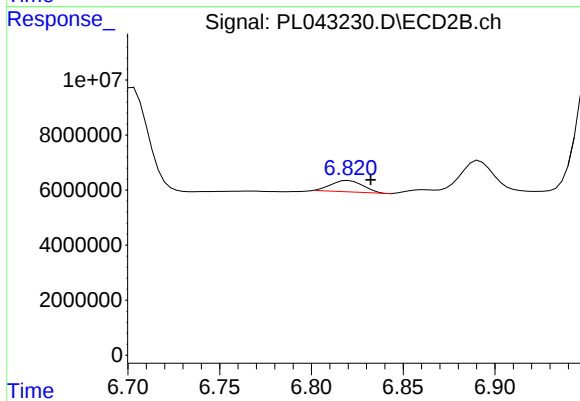
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 25026706
Conc: 6.90 ng/ml



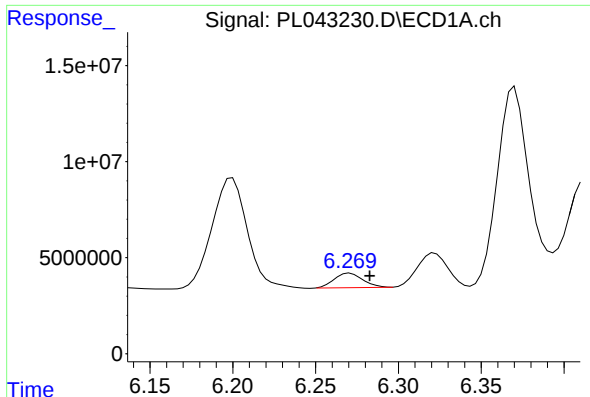
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 21615704
Conc: 3.00 ng/ml



#14 Endrin

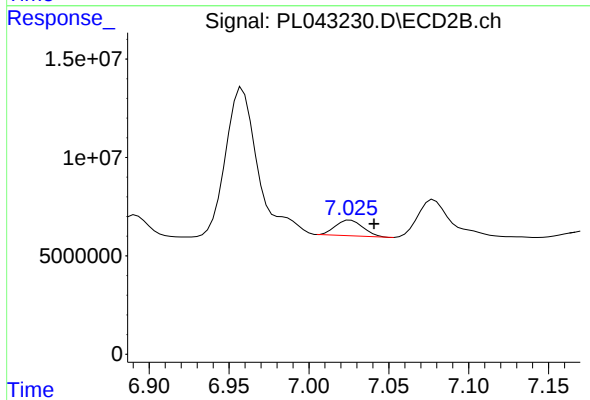
R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 5016212
Conc: 1.61 ng/ml



#15 Endosulfan II

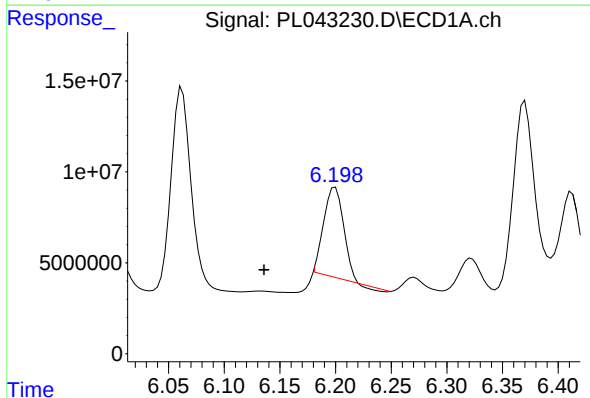
R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 9172312
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



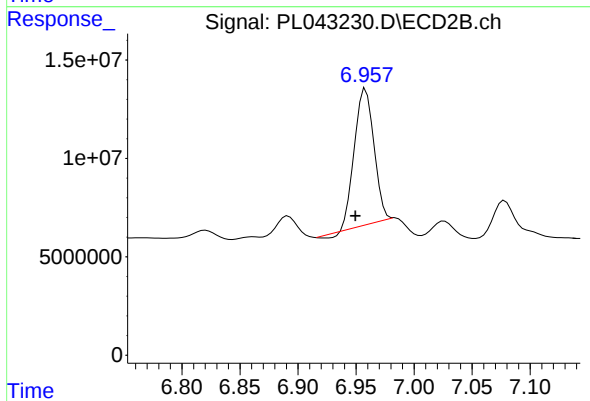
#15 Endosulfan II

R.T.: 7.026 min
Delta R.T.: -0.015 min
Response: 9527059
Conc: 3.15 ng/ml



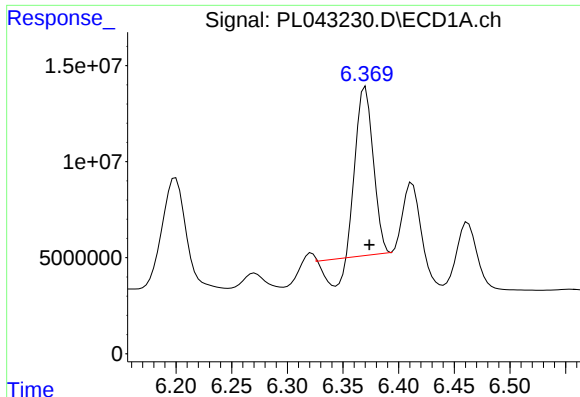
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.064 min
Response: 58600012
Conc: 10.33 ng/ml



#16 4,4'-DDD

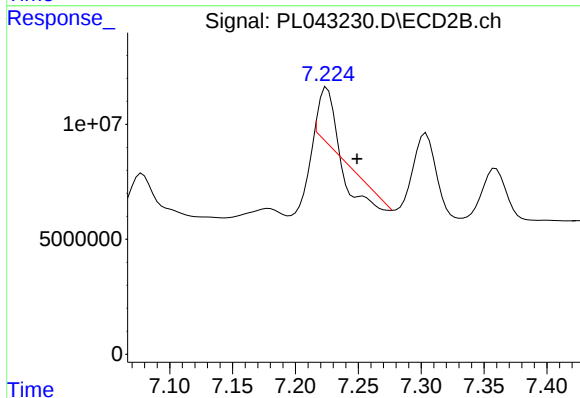
R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 81488073
Conc: 27.79 ng/ml



#17 4,4'-DDT

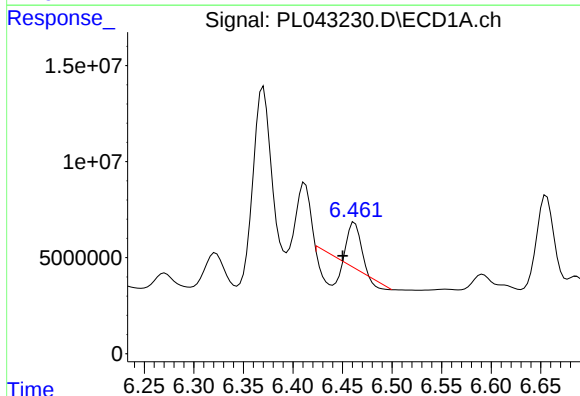
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 85904045
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



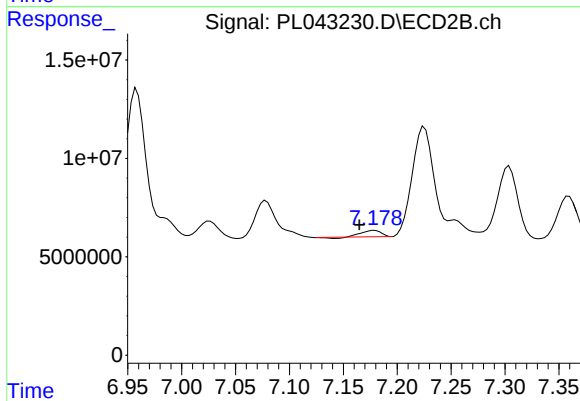
#17 4,4'-DDT

R.T.: 7.225 min
Delta R.T.: -0.024 min
Response: 4001039
Conc: 1.36 ng/ml



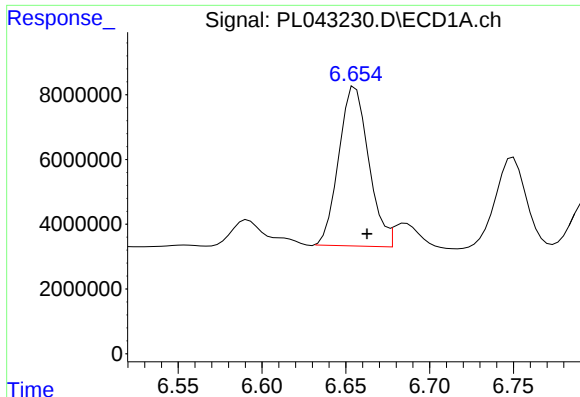
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 3320617
Conc: 0.60 ng/ml



#18 Endrin aldehyde

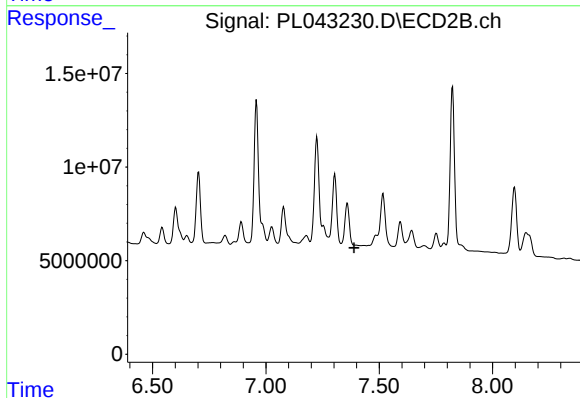
R.T.: 7.179 min
Delta R.T.: 0.014 min
Response: 3903582
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

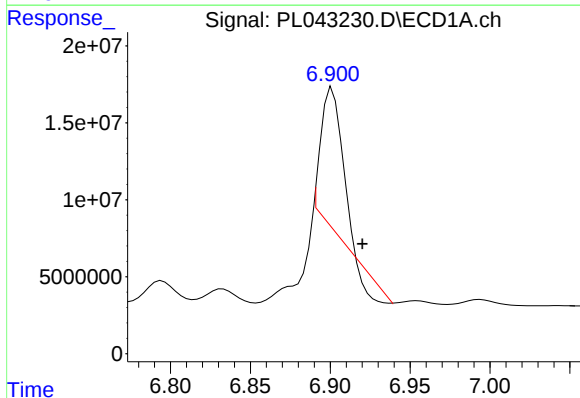
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 60991588
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



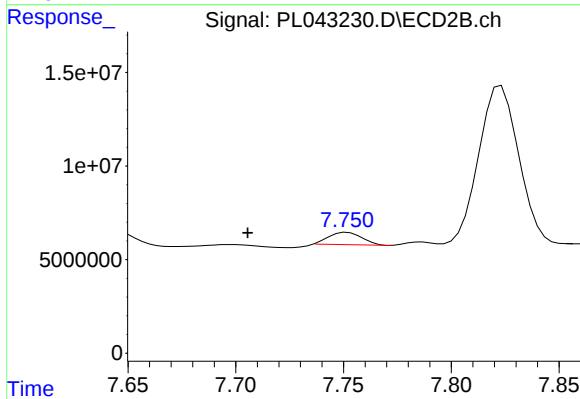
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



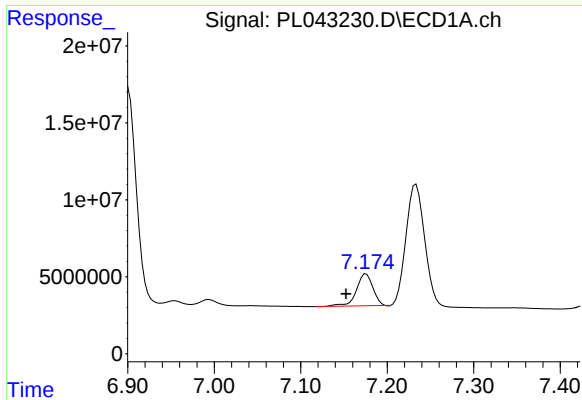
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 73326781
Conc: 21.85 ng/ml



#20 Methoxychlor

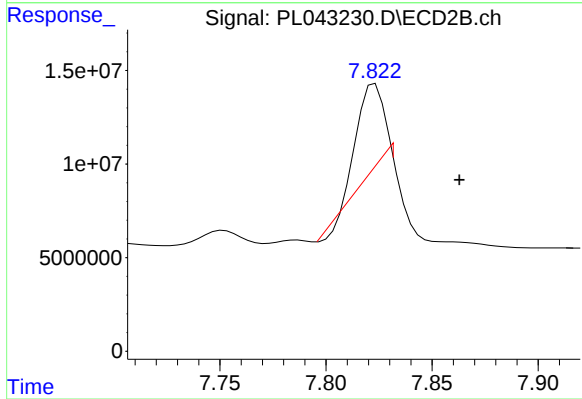
R.T.: 7.752 min
Delta R.T.: 0.046 min
Response: 7031183
Conc: 4.66 ng/ml



#21 Endrin ketone

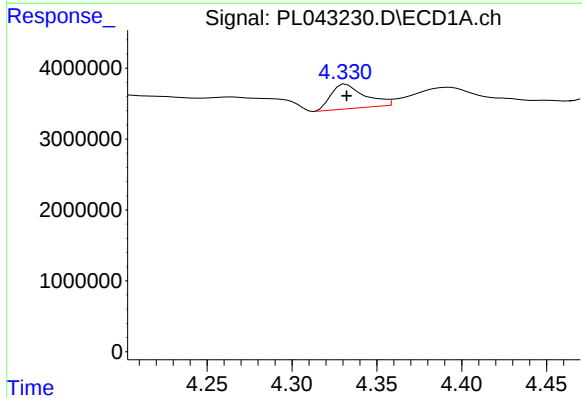
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 27490283
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



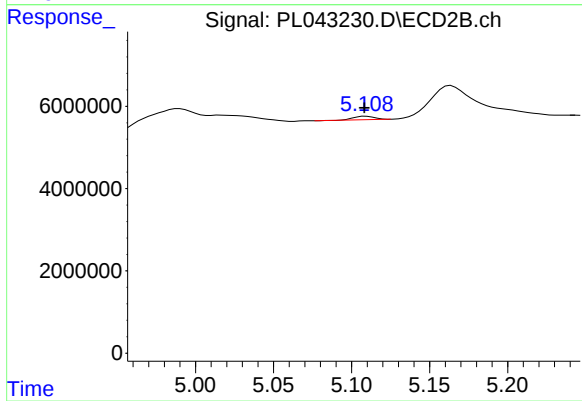
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 37354236
Conc: 12.22 ng/ml



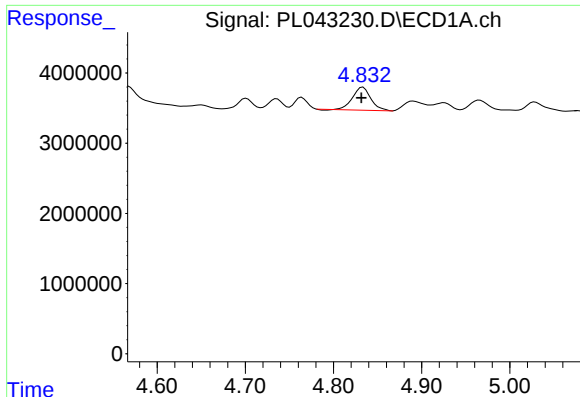
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 4726351
Conc: 17.59 ng/ml



#23 Chlordane-1

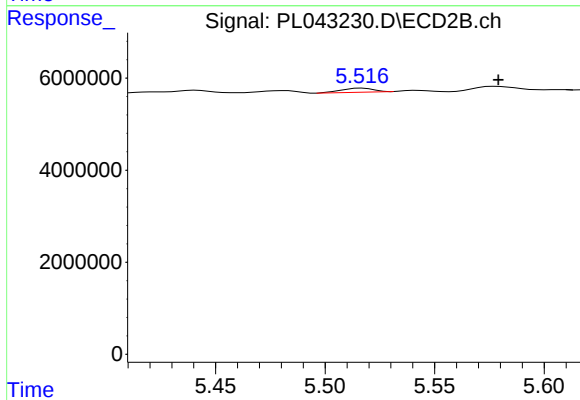
R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 777884
Conc: 5.50 ng/ml



#24 Chlordane-2

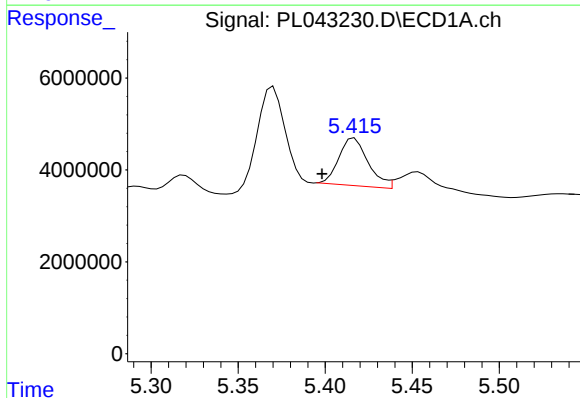
R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 4721787
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



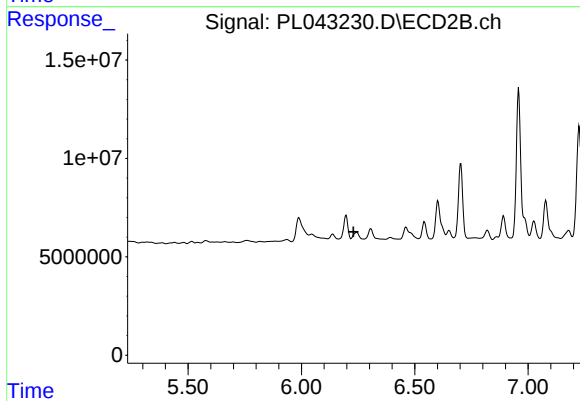
#24 Chlordane-2

R.T.: 5.517 min
Delta R.T.: -0.062 min
Response: 904177
Conc: 6.30 ng/ml



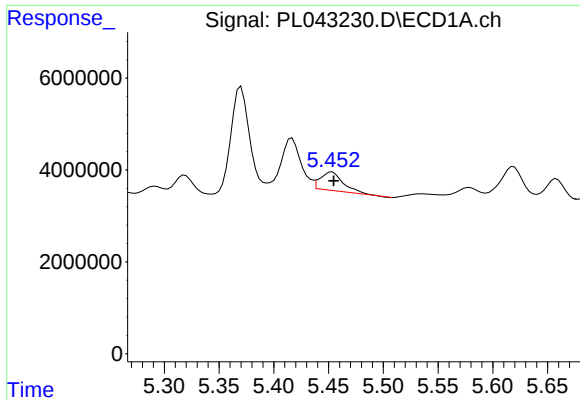
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 12160612
Conc: 14.63 ng/ml



#25 Chlordane-3

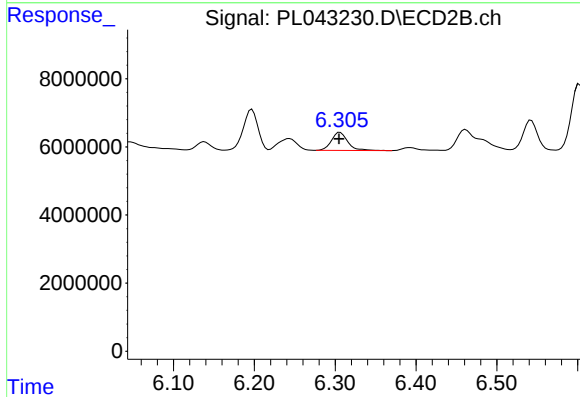
R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -2838216
Conc: N.D.



#26 Chlordane-4

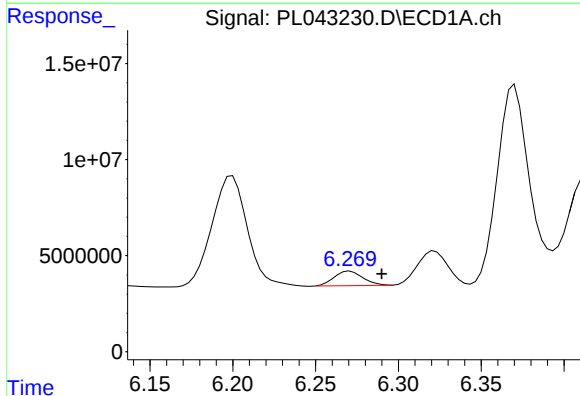
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 5871710
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



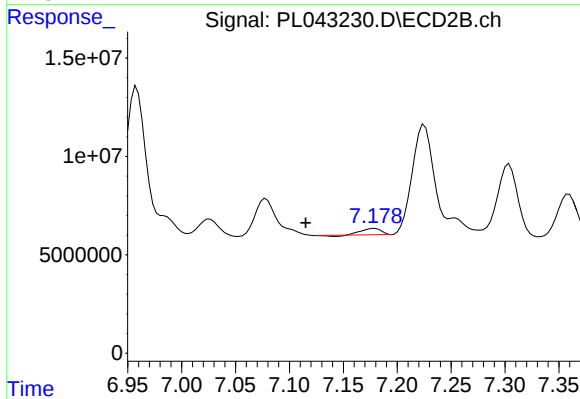
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 7470722
Conc: 13.09 ng/ml



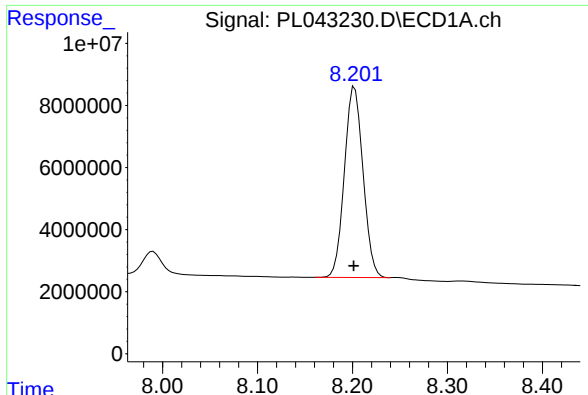
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.019 min
Response: 9172312
Conc: 38.24 ng/ml



#27 Chlordane-5

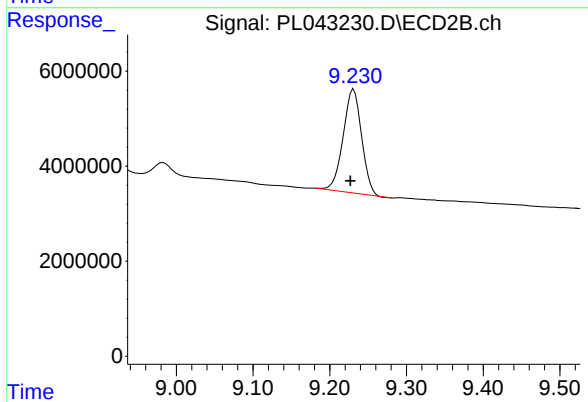
R.T.: 7.179 min
Delta R.T.: 0.064 min
Response: 3903582
Conc: 33.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 83887518
Conc: 12.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 36428780
Conc: 13.97 ng/ml