

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 23:25
 Operator : AJ\SJ
 Sample : J6064-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:28:37 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							
28)	SA Decachlor...	8.210	9.239	126.3E6	52834204	20.045	21.906
Target Compounds							
2)	A alpha-BHC	3.918	4.471f	5994458	9107532	0.664	2.127 #
3)	MA gamma-BHC...	4.184	4.777	3590317	48806919	0.436	12.351 #
4)	MA Heptachlor	4.494	5.307	35207047	-5623299	4.046	N.D. #
5)	MB Aldrin	4.753	5.616	28403398	1471914	3.498	0.383 #
6)	B beta-BHC	4.467	4.950	79958420	-1208605	22.570	N.D. #
7)	B delta-BHC	4.657	0.000	11187415	0	1.461	N.D. #
8)	B Heptachlo...	5.156	5.985	133.2E6	24522905	17.577	6.839 #
9)	A Endosulfan I	5.516	6.329	46782819	65985792	6.760	20.895 #
10)	B gamma-Chl...	5.392	6.255	98528099	3740342	12.922	1.099 #
11)	B alpha-Chl...	5.444	6.298	84724826	1494849	11.286	0.447 #
12)	B 4,4'-DDE	5.612	6.453	115.7E6	4199656	17.670	1.262 #
13)	MA Dieldrin	5.741	6.603	11409184	-1957357	1.551	N.D. #
14)	MA Endrin	6.024	6.840	2768008	29178629	0.423	10.593 #
15)	B Endosulfa...	6.300	7.039	5682227	8453249	0.909	3.061 #
17)	MA 4,4'-DDT	6.405	7.232	7120814	11976505	1.279	4.536 #
18)	B Endrin al...	6.449	7.161	22404753	6988602	4.310	3.048 #
19)	B Endosulfa...	6.657	7.364	10442118	4474234	1.674	1.609
20)	A Methoxychlor	6.874f	0.000	1321947	0	0.419	N.D. #
21)	B Endrin ke...	7.164	7.848	-4127462	2385912	N.D.	0.863
23)	Chlordane-1	4.348	5.097	68230978	24393899	246.791	183.506 #
24)	Chlordane-2	4.848	5.556	2114949	16199991	7.526	116.176 #
25)	Chlordane-3	5.392	6.255	98528099	3740342	112.399	7.959 #
26)	Chlordane-4	5.444	6.298	84724826	1494849	111.639	2.732 #
27)	Chlordane-5	6.300	7.104	5682227	2068426	19.070	21.502

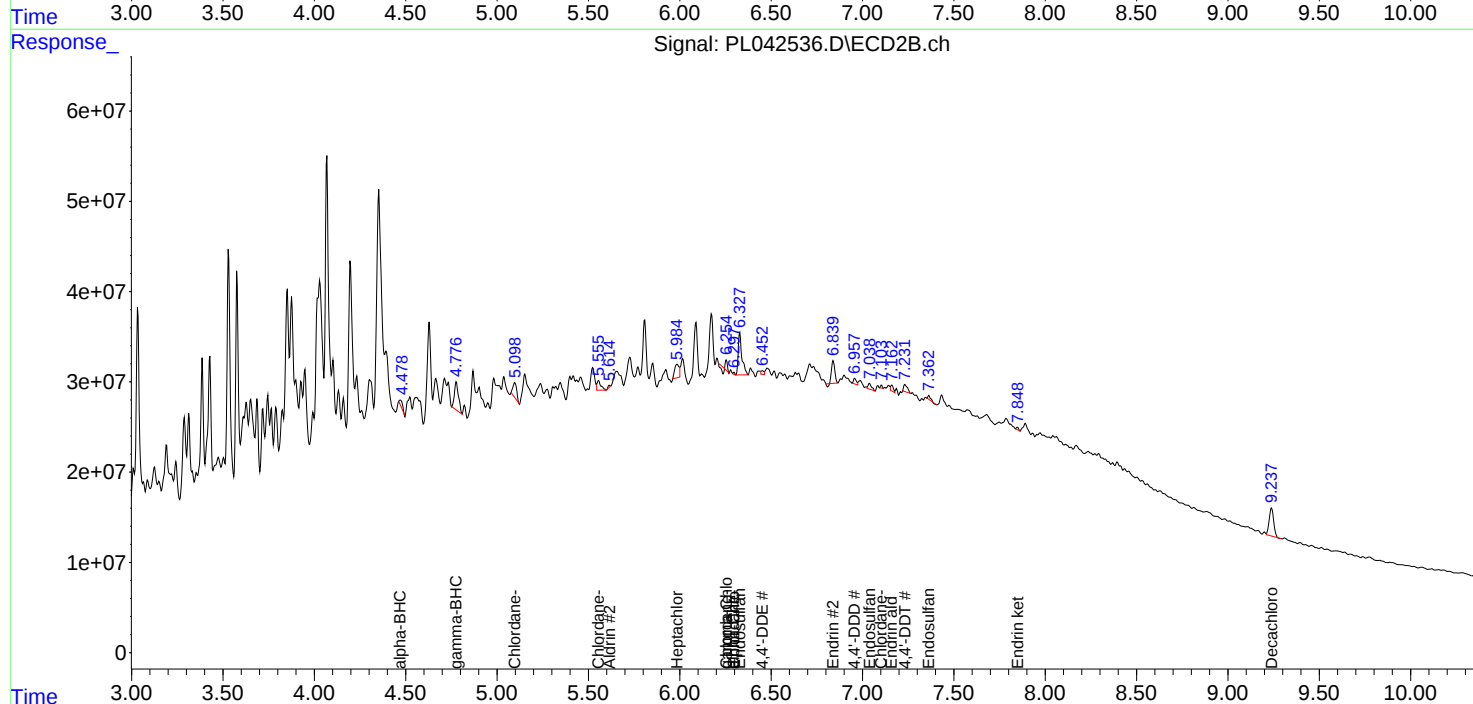
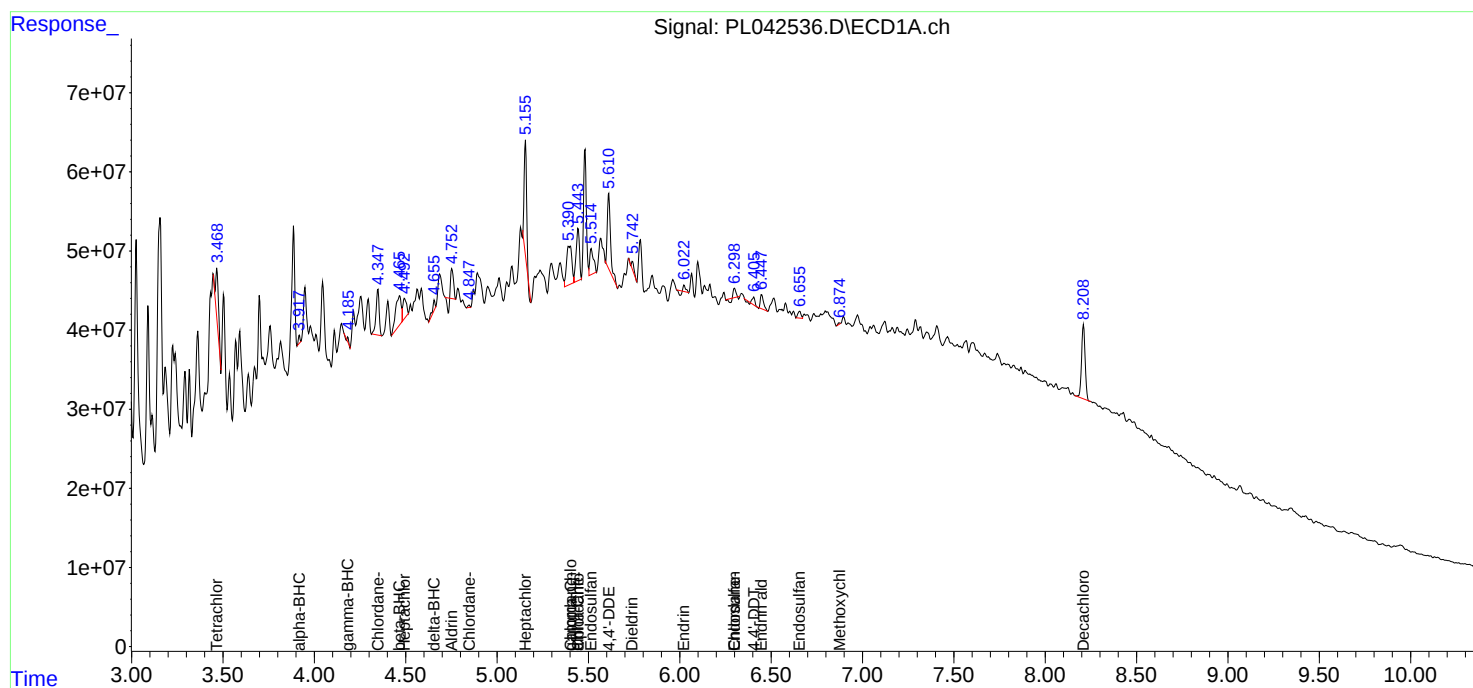
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

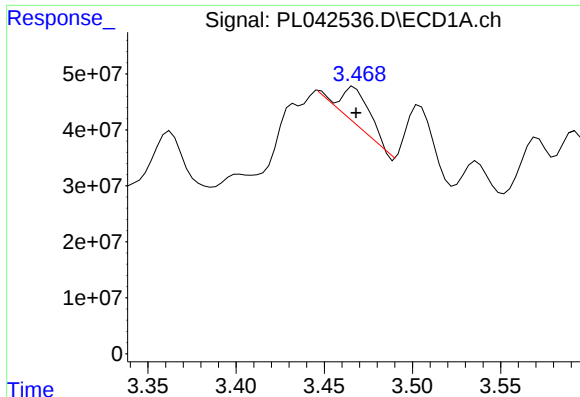
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 23:25
Operator : AJ\SJ
Sample : J6064-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:28:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

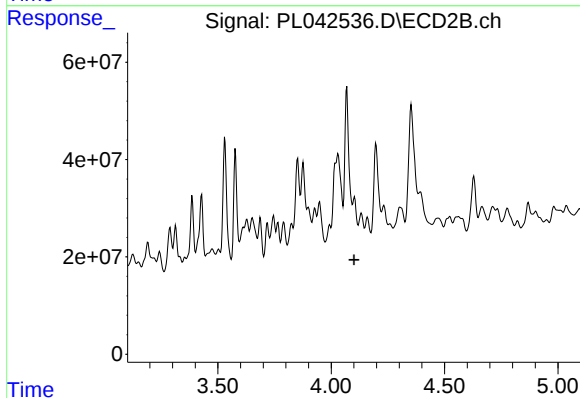




#1 Tetrachloro-m-xylene

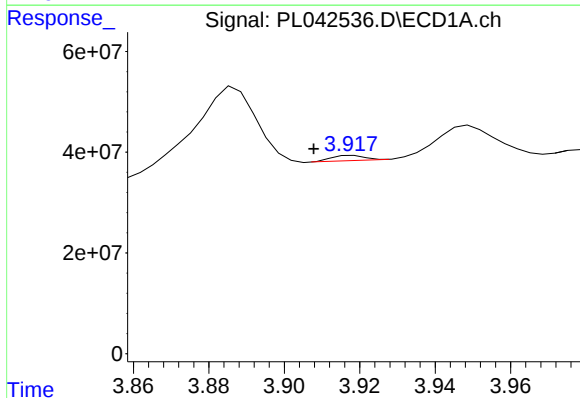
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 77358245
Conc: 13.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



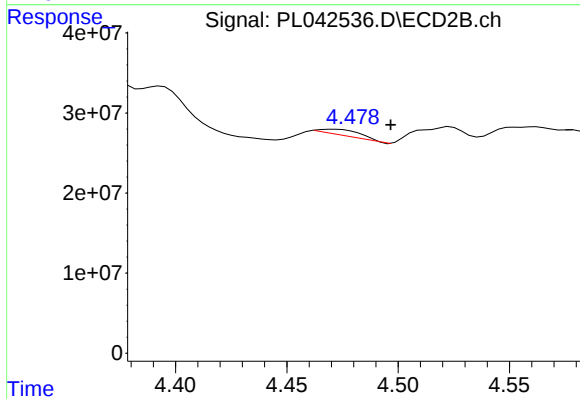
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: -46002858
Conc: N.D.



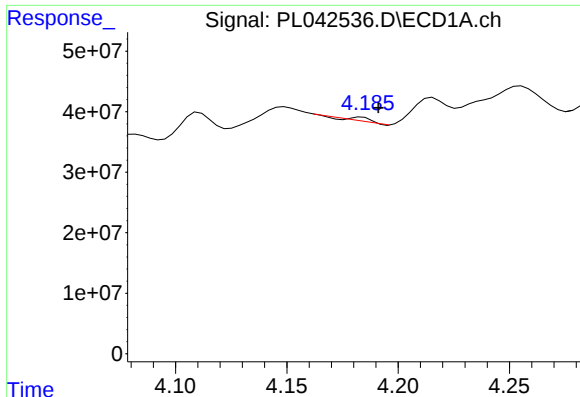
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.011 min
Response: 5994458
Conc: 0.66 ng/ml



#2 alpha-BHC

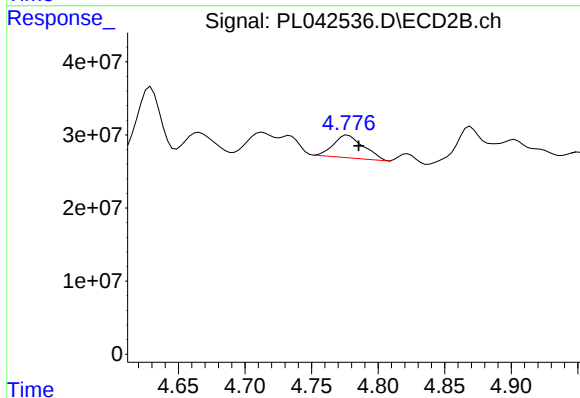
R.T.: 4.471 min
Delta R.T.: -0.025 min
Response: 9107532
Conc: 2.13 ng/ml



#3 gamma-BHC (Lindane)

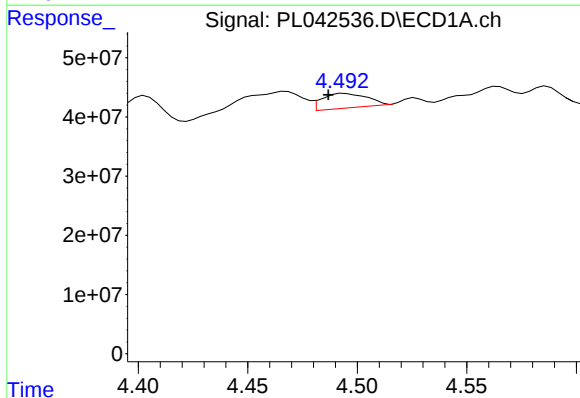
R.T.: 4.184 min
Delta R.T.: -0.007 min
Response: 3590317
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



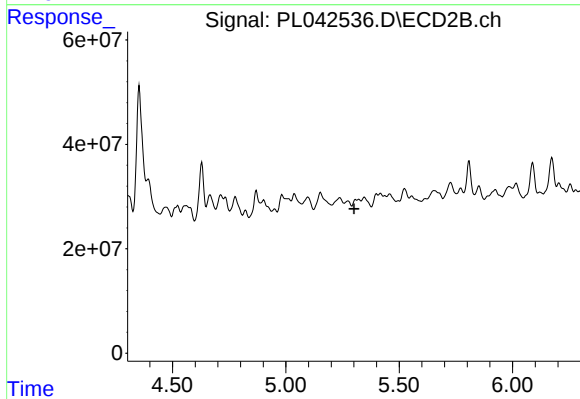
#3 gamma-BHC (Lindane)

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 48806919
Conc: 12.35 ng/ml



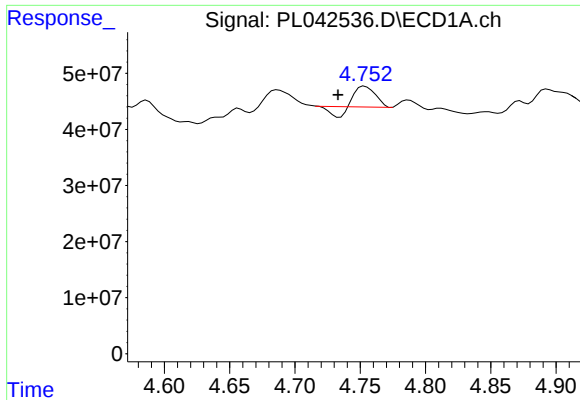
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.007 min
Response: 35207047
Conc: 4.05 ng/ml



#4 Heptachlor

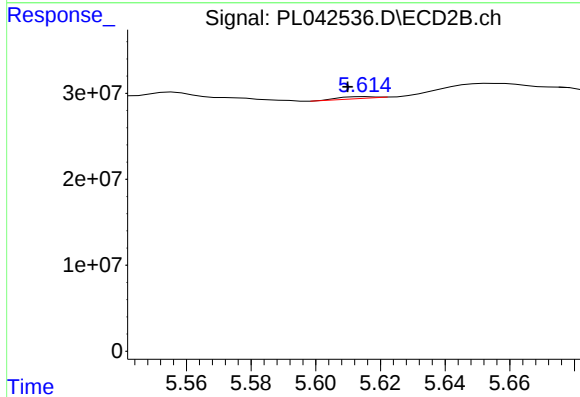
R.T.: 5.307 min
Delta R.T.: 0.006 min
Response: -5623299
Conc: N.D.



#5 Aldrin

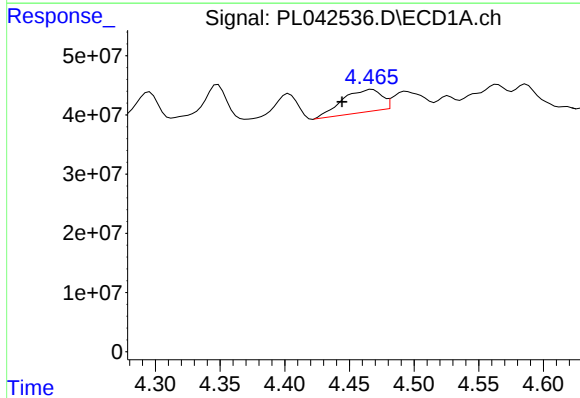
R.T.: 4.753 min
Delta R.T.: 0.020 min
Response: 28403398
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



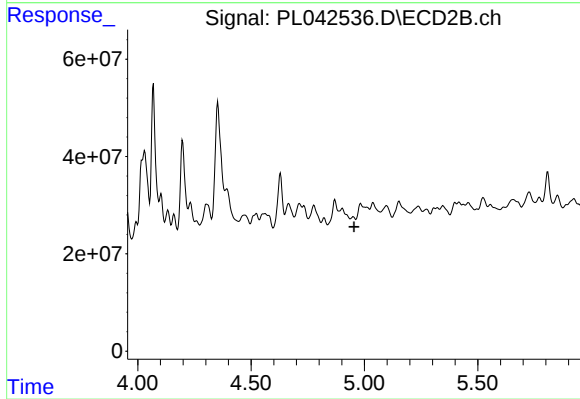
#5 Aldrin

R.T.: 5.616 min
Delta R.T.: 0.006 min
Response: 1471914
Conc: 0.38 ng/ml



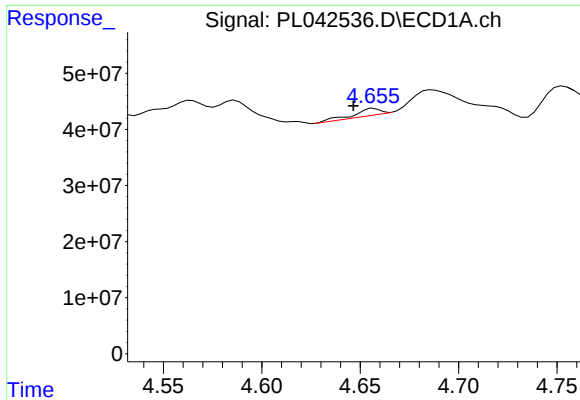
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.023 min
Response: 79958420
Conc: 22.57 ng/ml



#6 beta-BHC

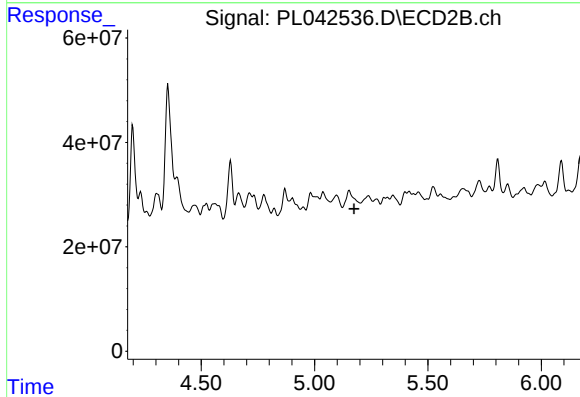
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: -1208605
Conc: N.D.



#7 delta-BHC

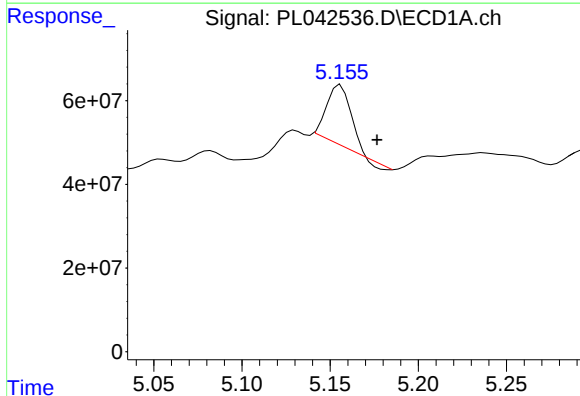
R.T.: 4.657 min
Delta R.T.: 0.011 min
Response: 11187415
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



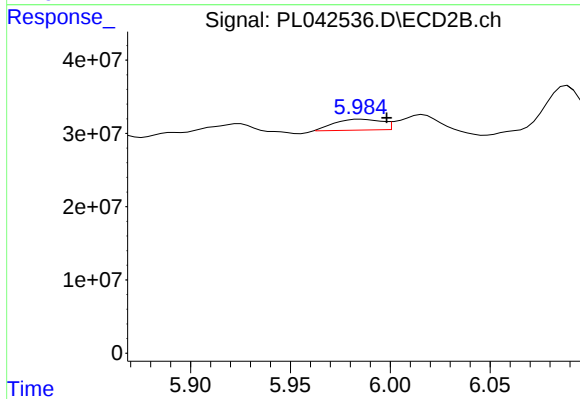
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



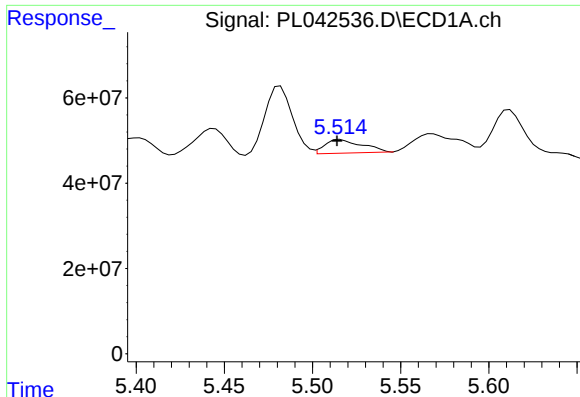
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: -0.021 min
Response: 133224540
Conc: 17.58 ng/ml



#8 Heptachlor epoxide

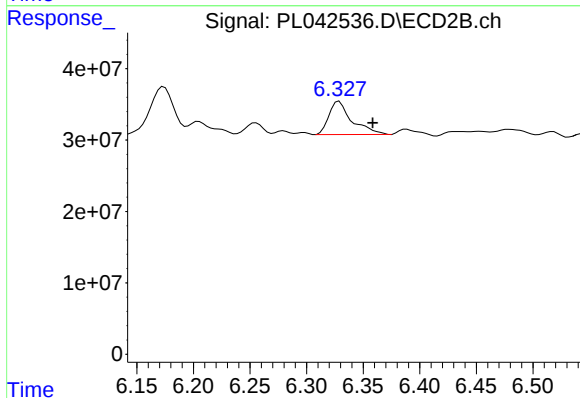
R.T.: 5.985 min
Delta R.T.: -0.013 min
Response: 24522905
Conc: 6.84 ng/ml



#9 Endosulfan I

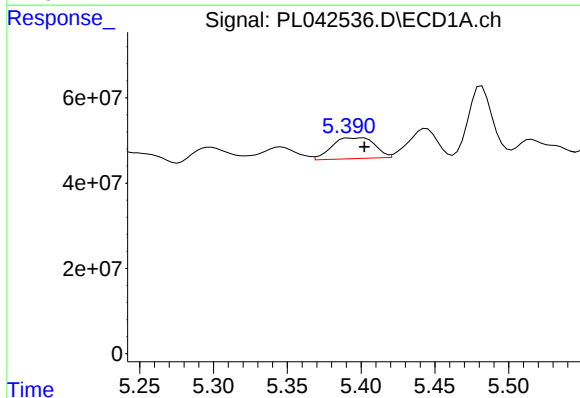
R.T.: 5.516 min
Delta R.T.: 0.002 min
Response: 46782819
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



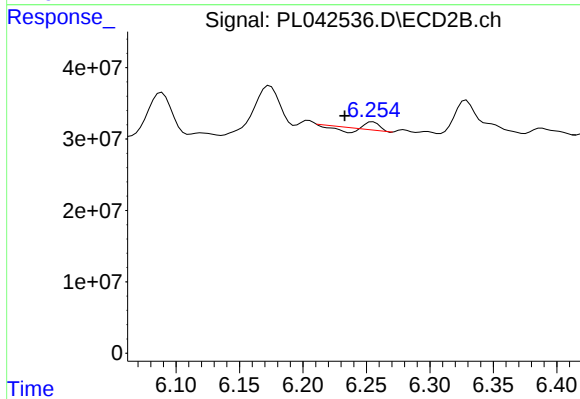
#9 Endosulfan I

R.T.: 6.329 min
Delta R.T.: -0.030 min
Response: 65985792
Conc: 20.89 ng/ml



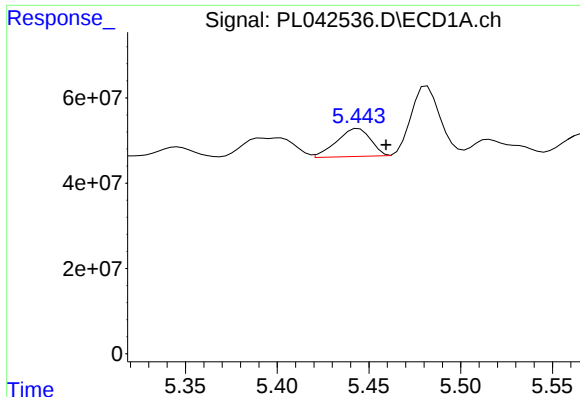
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 98528099
Conc: 12.92 ng/ml



#10 gamma-Chlordane

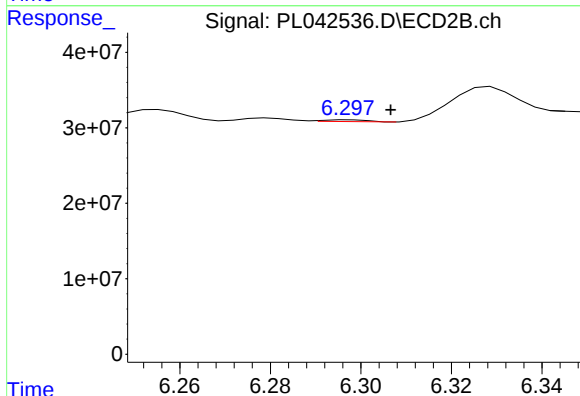
R.T.: 6.255 min
Delta R.T.: 0.022 min
Response: 3740342
Conc: 1.10 ng/ml



#11 alpha-Chlordane

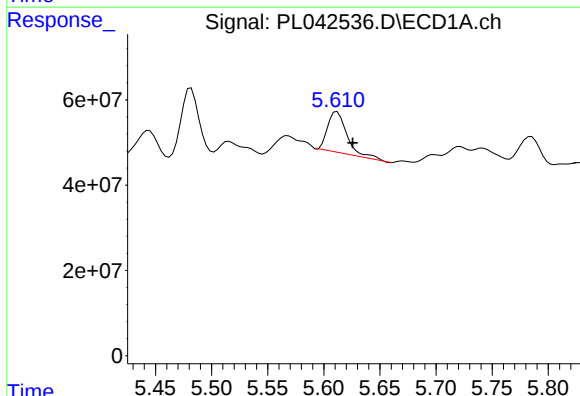
R.T.: 5.444 min
Delta R.T.: -0.015 min
Response: 84724826
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



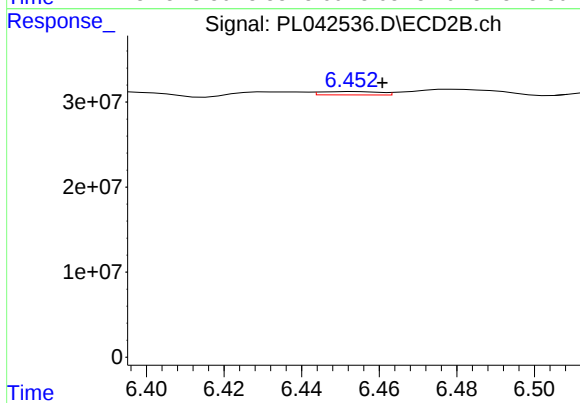
#11 alpha-Chlordane

R.T.: 6.298 min
Delta R.T.: -0.009 min
Response: 1494849
Conc: 0.45 ng/ml



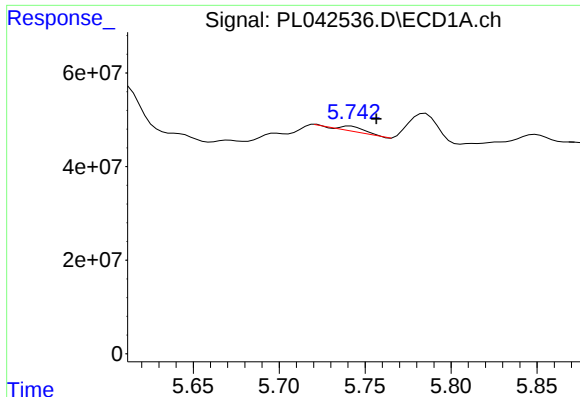
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: -0.014 min
Response: 115652678
Conc: 17.67 ng/ml



#12 4,4'-DDE

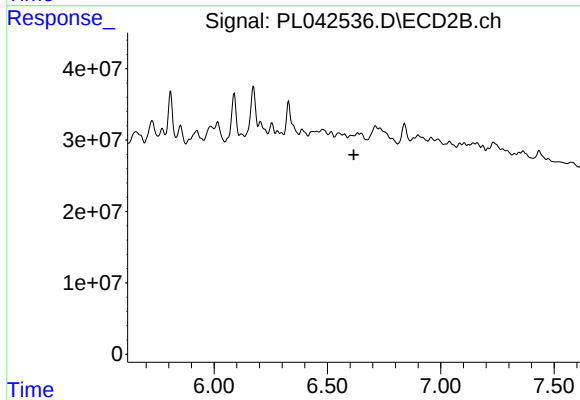
R.T.: 6.453 min
Delta R.T.: -0.007 min
Response: 4199656
Conc: 1.26 ng/ml



#13 Dieldrin

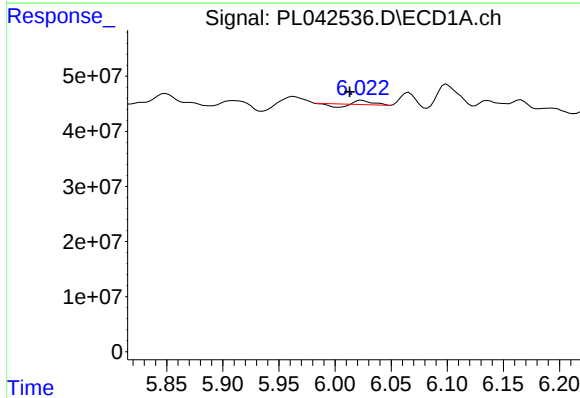
R.T.: 5.741 min
Delta R.T.: -0.015 min
Response: 11409184
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



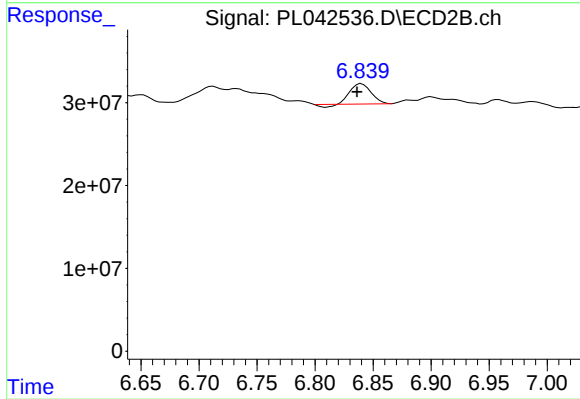
#13 Dieldrin

R.T.: 6.603 min
Delta R.T.: -0.014 min
Response: -1957357
Conc: N.D.



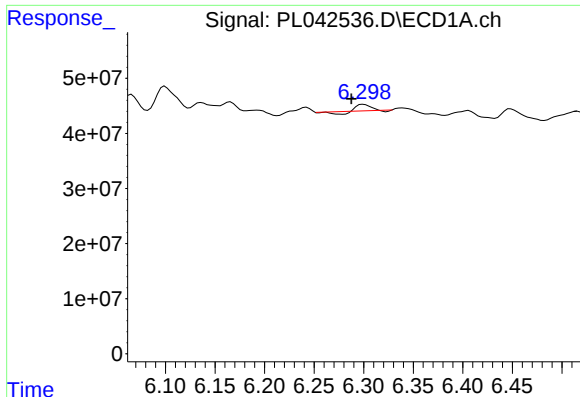
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.011 min
Response: 2768008
Conc: 0.42 ng/ml



#14 Endrin

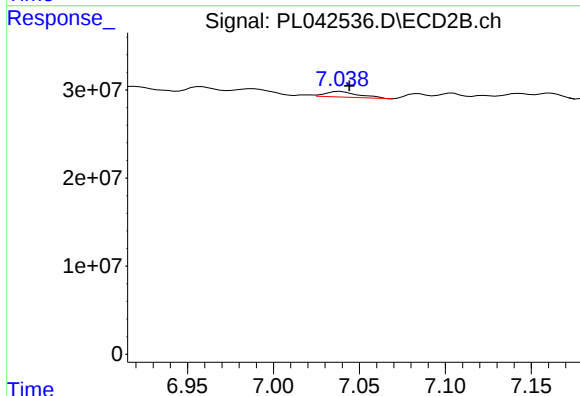
R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 29178629
Conc: 10.59 ng/ml



#15 Endosulfan II

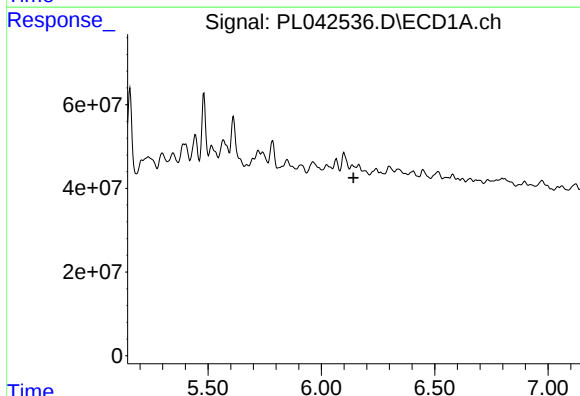
R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 5682227
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



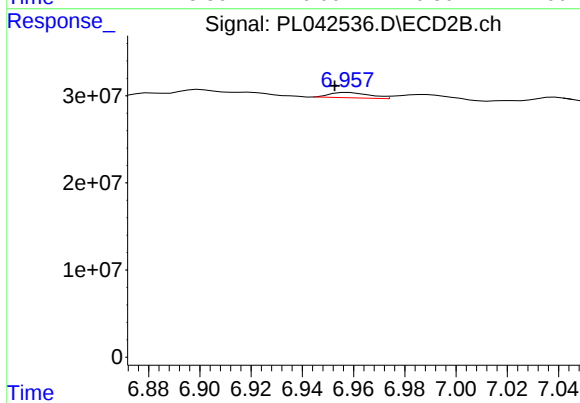
#15 Endosulfan II

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 8453249
Conc: 3.06 ng/ml



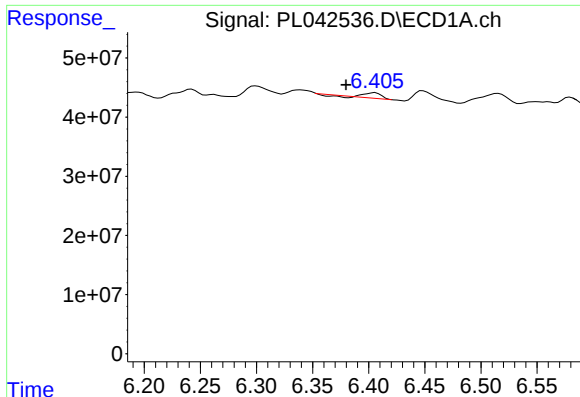
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: -22451380
Conc: N.D.



#16 4,4'-DDD

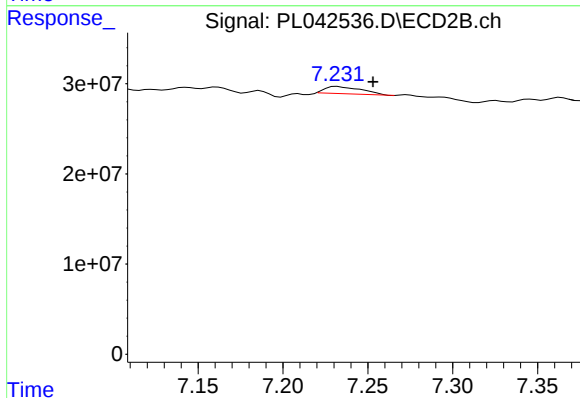
R.T.: 6.958 min
Delta R.T.: 0.005 min
Response: 6738810
Conc: 2.56 ng/ml



#17 4,4'-DDT

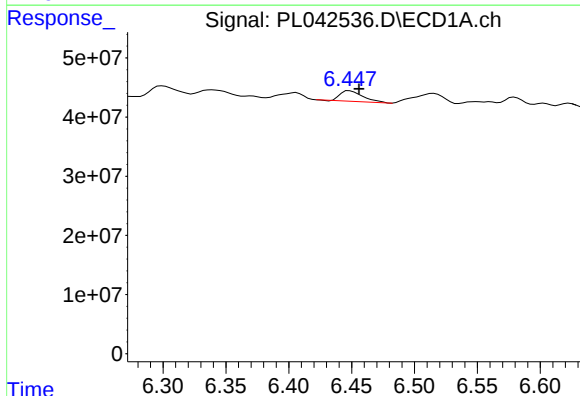
R.T.: 6.405 min
Delta R.T.: 0.025 min
Response: 7120814
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



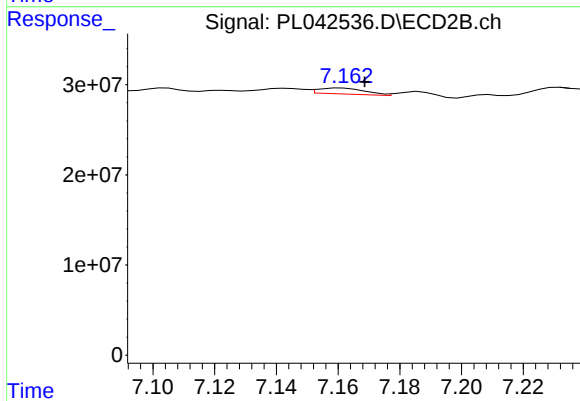
#17 4,4'-DDT

R.T.: 7.232 min
Delta R.T.: -0.021 min
Response: 11976505
Conc: 4.54 ng/ml



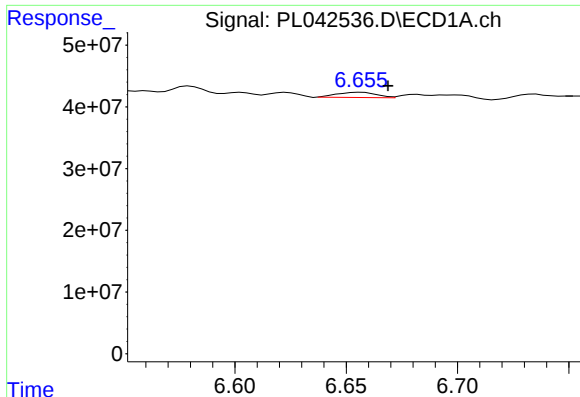
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 22404753
Conc: 4.31 ng/ml



#18 Endrin aldehyde

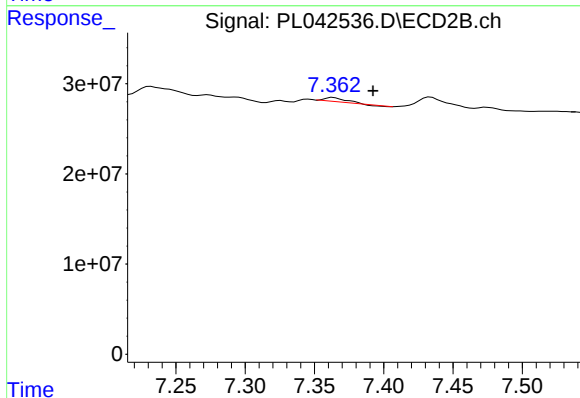
R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 6988602
Conc: 3.05 ng/ml



#19 Endosulfan Sulfate

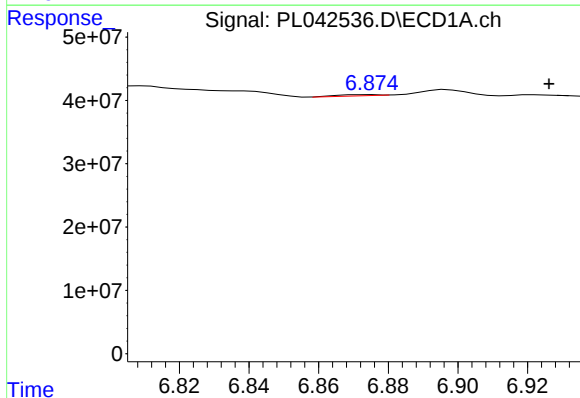
R.T.: 6.657 min
Delta R.T.: -0.012 min
Response: 10442118
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



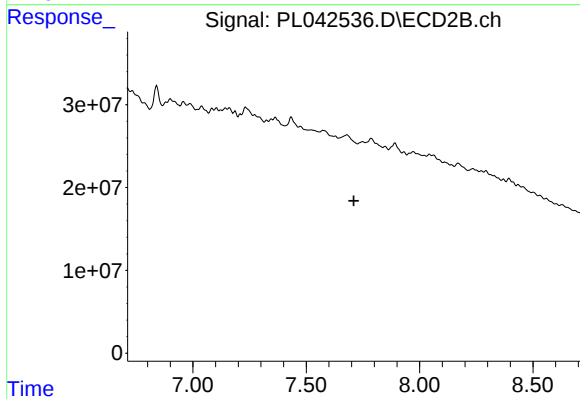
#19 Endosulfan Sulfate

R.T.: 7.364 min
Delta R.T.: -0.028 min
Response: 4474234
Conc: 1.61 ng/ml



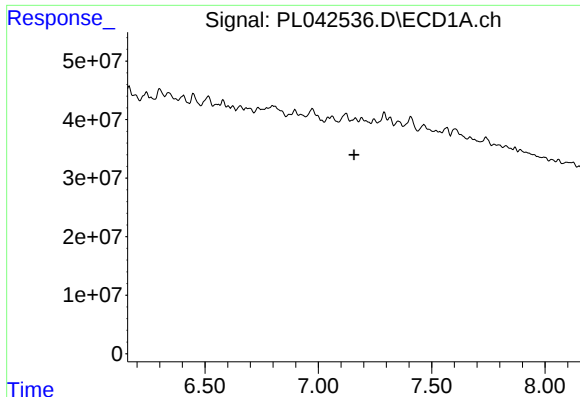
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: -0.052 min
Response: 1321947
Conc: 0.42 ng/ml



#20 Methoxychlor

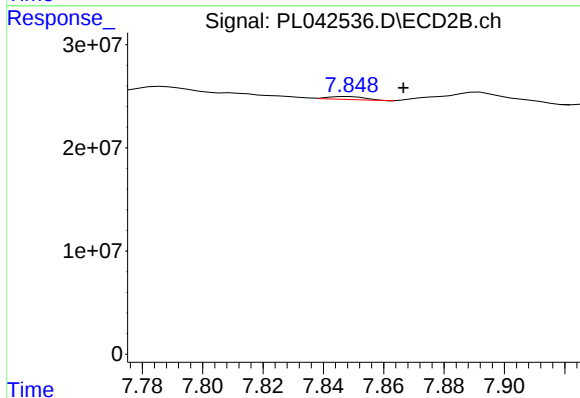
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

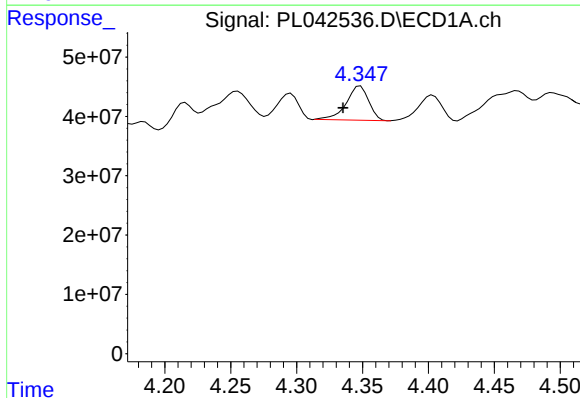
R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: -4127462
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



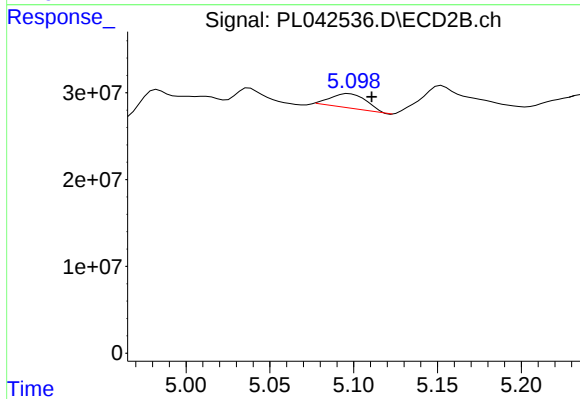
#21 Endrin ketone

R.T.: 7.848 min
Delta R.T.: -0.018 min
Response: 2385912
Conc: 0.86 ng/ml



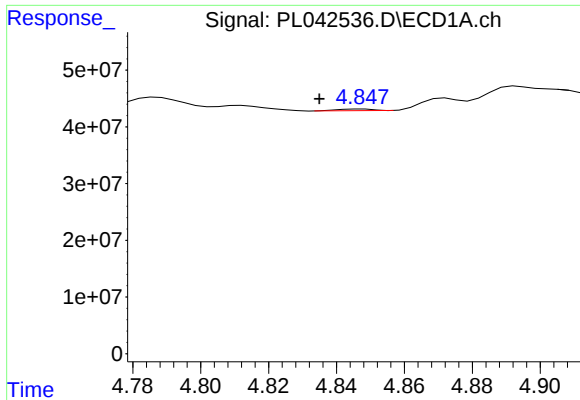
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.013 min
Response: 68230978
Conc: 246.79 ng/ml



#23 Chlordane-1

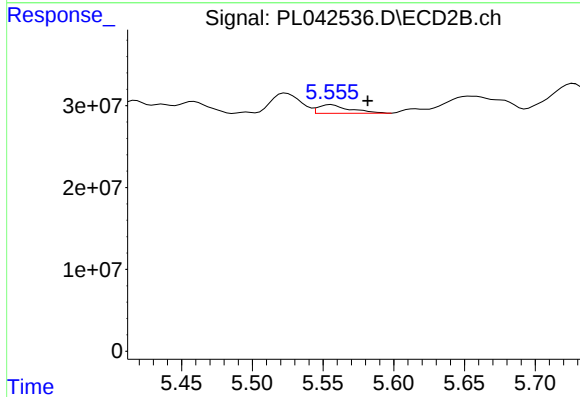
R.T.: 5.097 min
Delta R.T.: -0.013 min
Response: 24393899
Conc: 183.51 ng/ml



#24 Chlordane-2

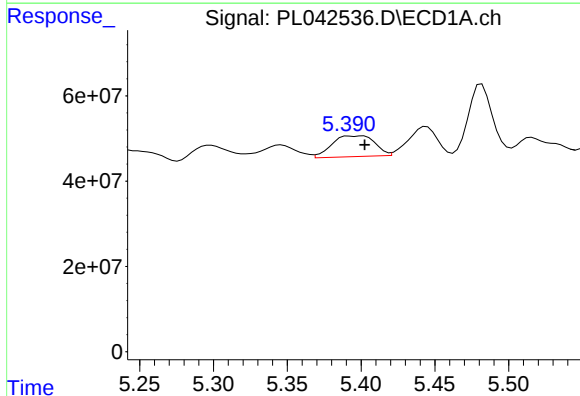
R.T.: 4.848 min
Delta R.T.: 0.013 min
Response: 2114949
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



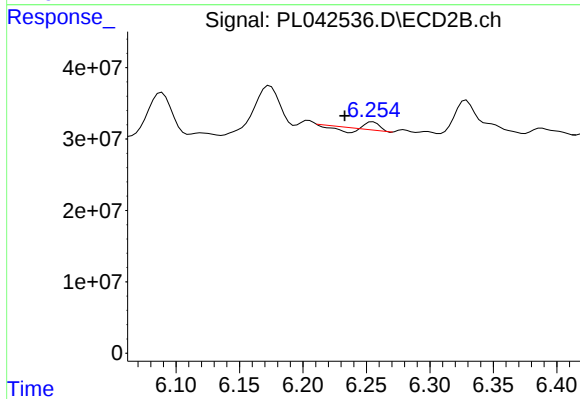
#24 Chlordane-2

R.T.: 5.556 min
Delta R.T.: -0.026 min
Response: 16199991
Conc: 116.18 ng/ml



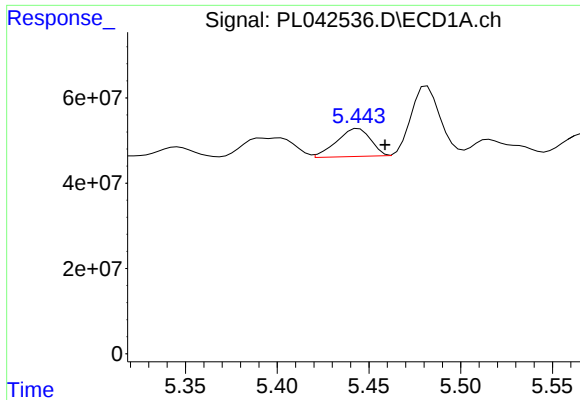
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 98528099
Conc: 112.40 ng/ml



#25 Chlordane-3

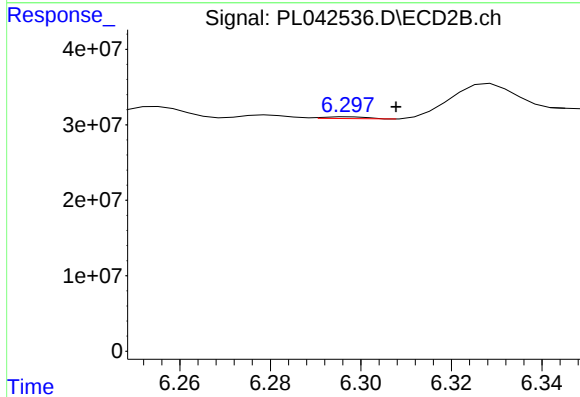
R.T.: 6.255 min
Delta R.T.: 0.022 min
Response: 3740342
Conc: 7.96 ng/ml



#26 Chlordane-4

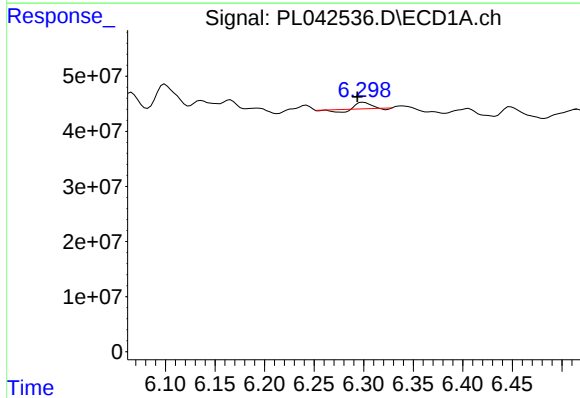
R.T.: 5.444 min
Delta R.T.: -0.014 min
Response: 84724826
Conc: 111.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



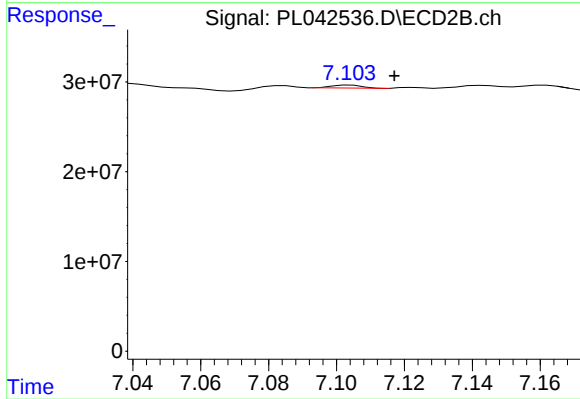
#26 Chlordane-4

R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 1494849
Conc: 2.73 ng/ml



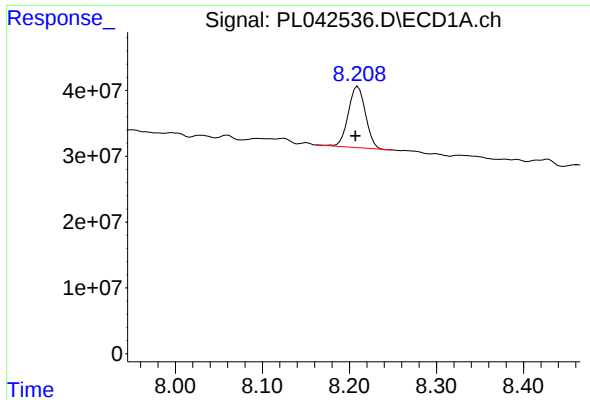
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: 0.006 min
Response: 5682227
Conc: 19.07 ng/ml



#27 Chlordane-5

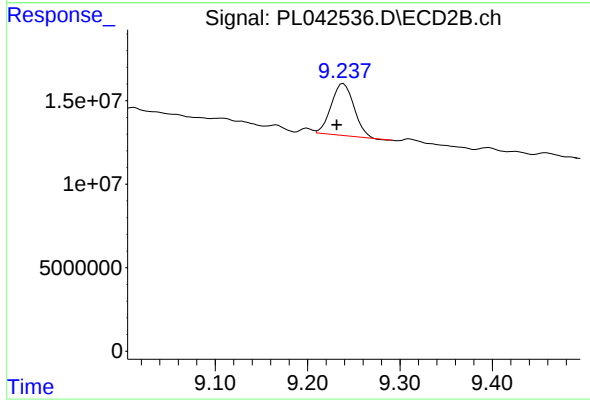
R.T.: 7.104 min
Delta R.T.: -0.013 min
Response: 2068426
Conc: 21.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 126326953
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 52834204
Conc: 21.91 ng/ml