

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 18:36
 Operator : AJ\SJ
 Sample : J6445-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:14:59 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...	3.464	4.099	64996521	32749839	10.598	11.050
28)	SA Decachlor...	8.199	9.227	53866338	32759110	8.249	12.559 #
Target Compounds							
7)	B delta-BHC	0.000	5.166	0	7081429	N.D.	1.648 #
8)	B Heptachlo...	0.000	6.000	0	6063822	N.D.	1.599 #
9)	A Endosulfan I	0.000	6.305f	0	6725639	N.D.	1.981 #
11)	B alpha-Chl...	5.416f	6.305	2768735	6725639	0.349	1.870 #
12)	B 4,4'-DDE	5.619	6.456	9787556	15643221	1.414	4.317 #
13)	MA Dieldrin	5.762	0.000	6787276	0	0.873	N.D. #
14)	MA Endrin	6.006	6.855	5509634	885396	0.765	0.284 #
16)	A 4,4'-DDD	6.197f	6.955	1309557	3128976	0.231	1.067 #
17)	MA 4,4'-DDT	6.371	7.249	8956180	4134494	1.506	1.408
18)	B Endrin al...	6.410f	0.000	698274	0	0.127	N.D. #
19)	B Endosulfa...	6.653	0.000	2182951	0	0.326	N.D. #
20)	A Methoxychlor	6.857f	0.000	4197026	0	1.251	N.D. #
21)	B Endrin ke...	0.000	7.820f	0	2298840	N.D.	0.752 #
23)	Chlordane-1	4.340	5.166	4843305	7081429	18.025	50.105 #
24)	Chlordane-2	4.890	5.541	1852154	2404648	6.453	16.764 #
26)	Chlordane-4	5.416	6.305	2768735	6725639	3.662	11.784 #

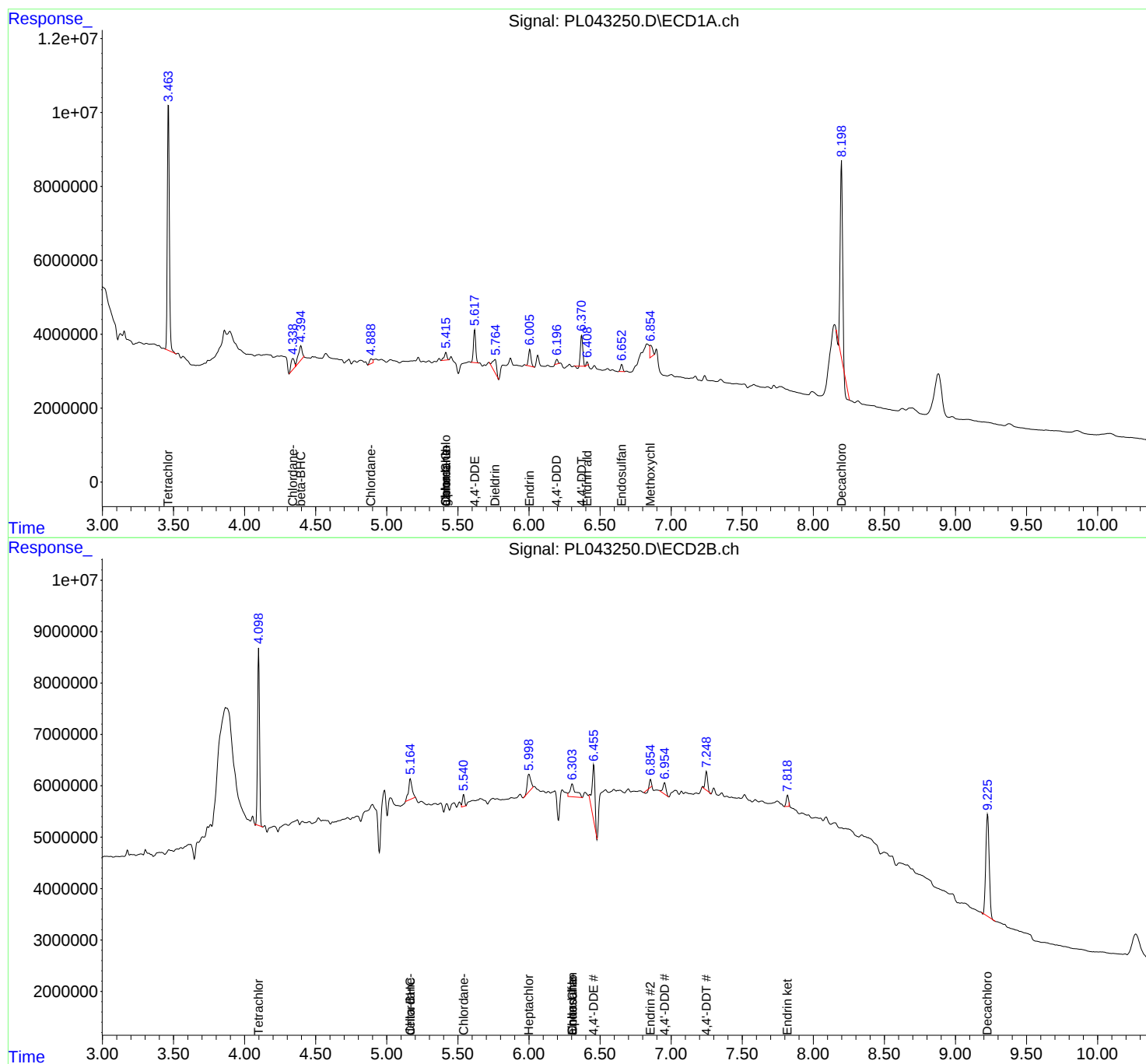
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

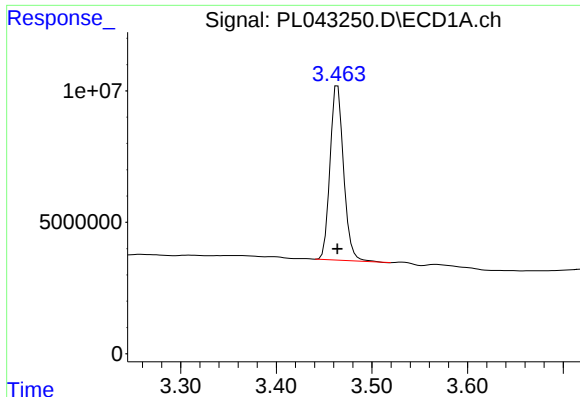
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043250.D
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Acq On : 18 Dec 2018 18:36
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Sample : J6445-01
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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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

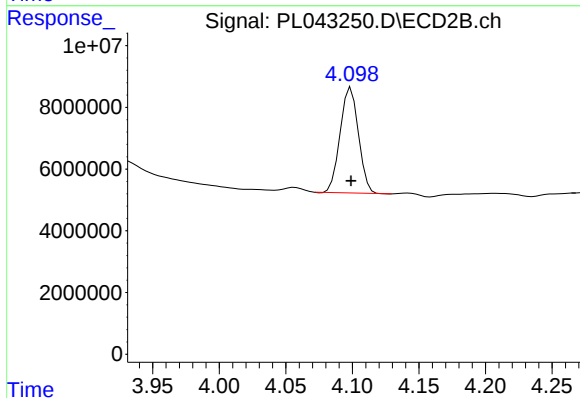




#1 Tetrachloro-m-xylene

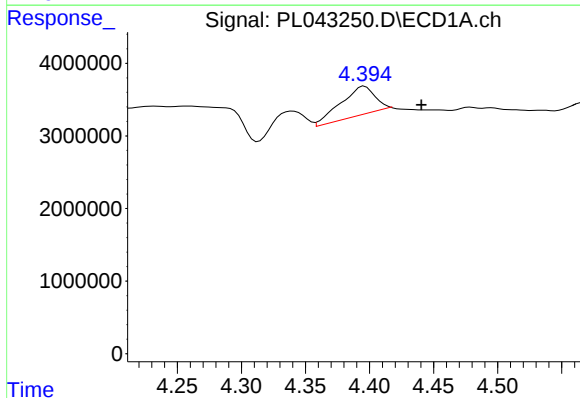
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 64996521
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



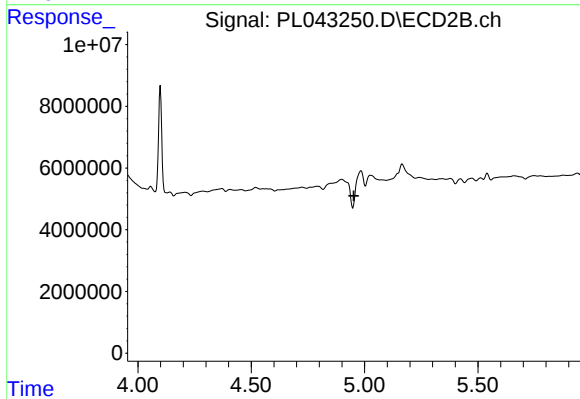
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 32749839
Conc: 11.05 ng/ml



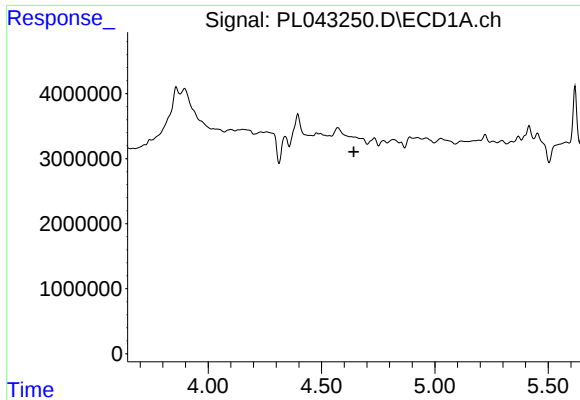
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.045 min
Response: 7165119
Conc: 1.94 ng/ml



#6 beta-BHC

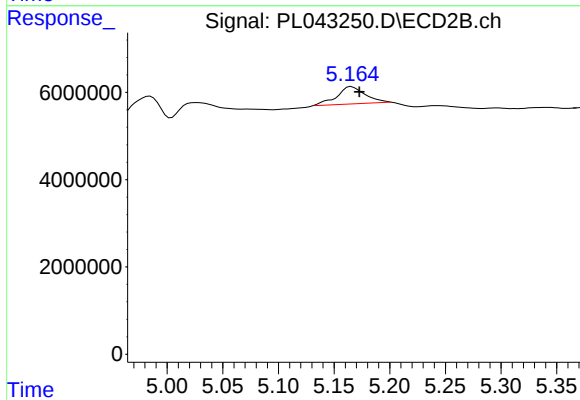
R.T.: 4.984 min
Delta R.T.: 0.033 min
Response: -5313409
Conc: N.D.



#7 delta-BHC

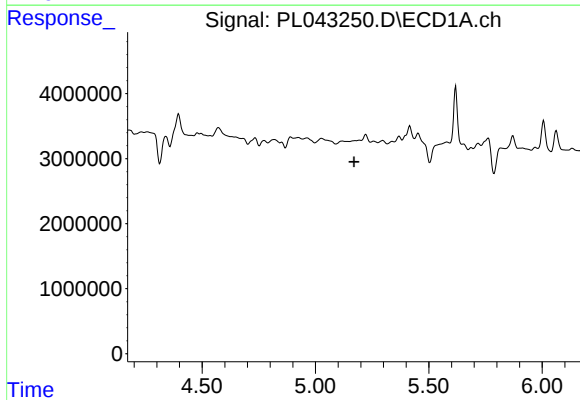
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



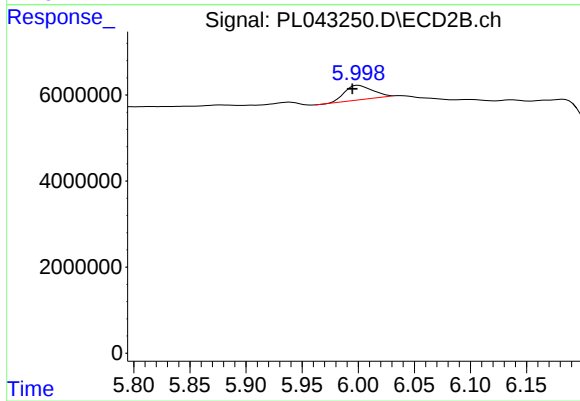
#7 delta-BHC

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 7081429
Conc: 1.65 ng/ml



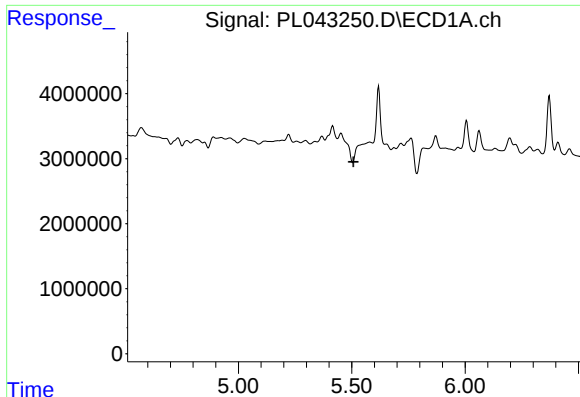
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

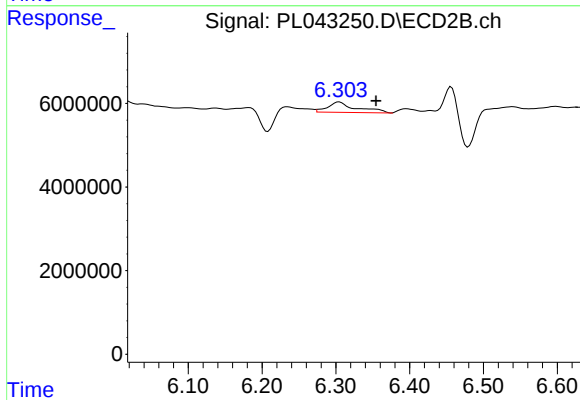
R.T.: 6.000 min
Delta R.T.: 0.005 min
Response: 6063822
Conc: 1.60 ng/ml



#9 Endosulfan I

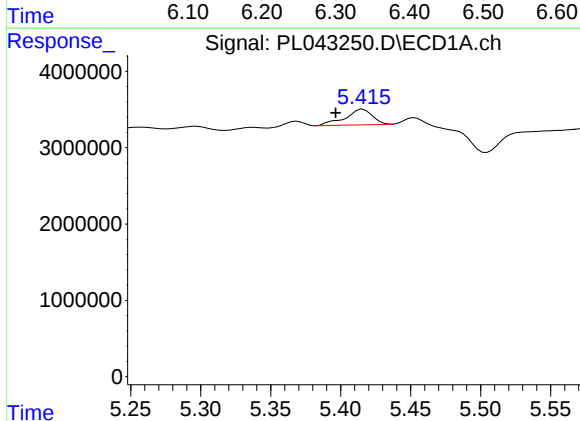
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



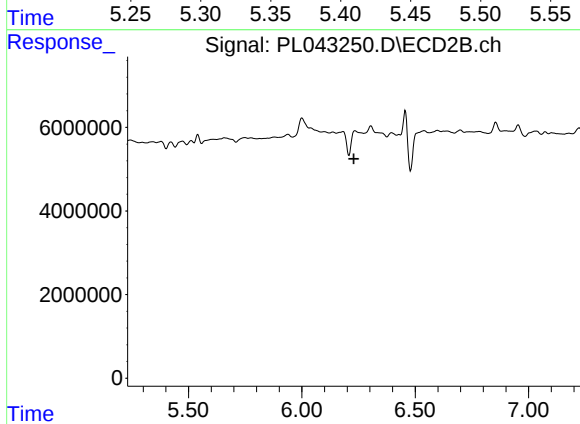
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 6725639
Conc: 1.98 ng/ml



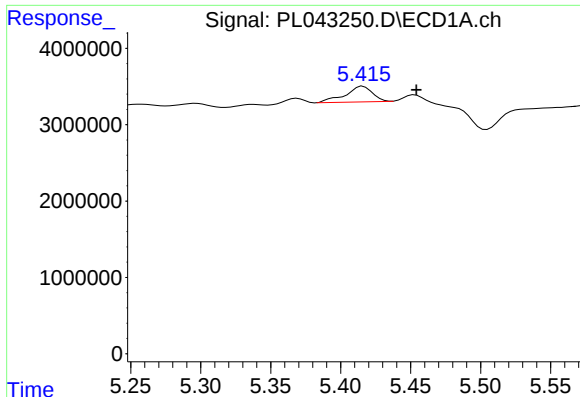
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.020 min
Response: 2768735
Conc: 0.34 ng/ml



#10 gamma-Chlordane

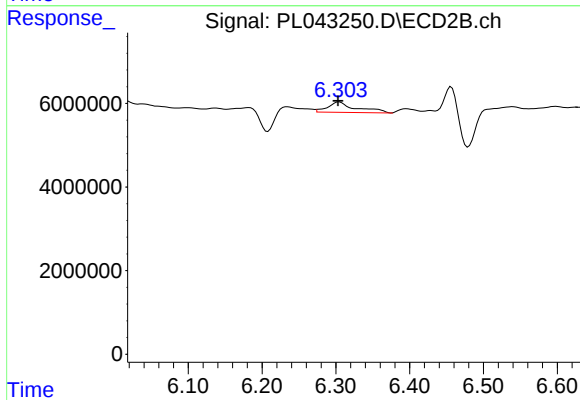
R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: -2356455
Conc: N.D.



#11 alpha-Chlordane

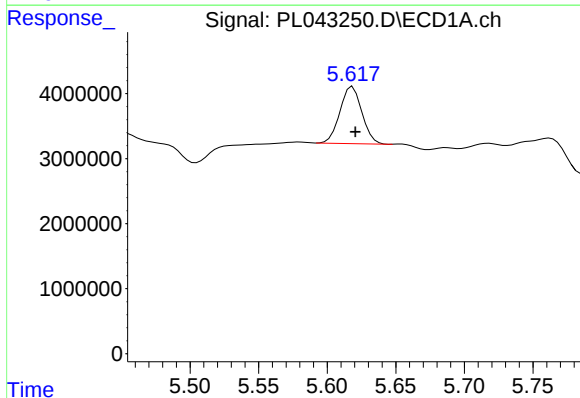
R.T.: 5.416 min
Delta R.T.: -0.038 min
Response: 2768735
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



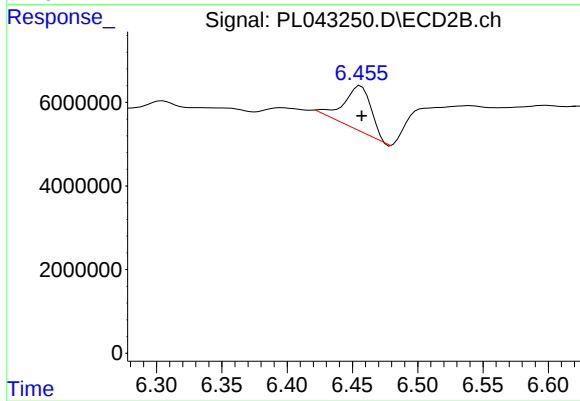
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 6725639
Conc: 1.87 ng/ml



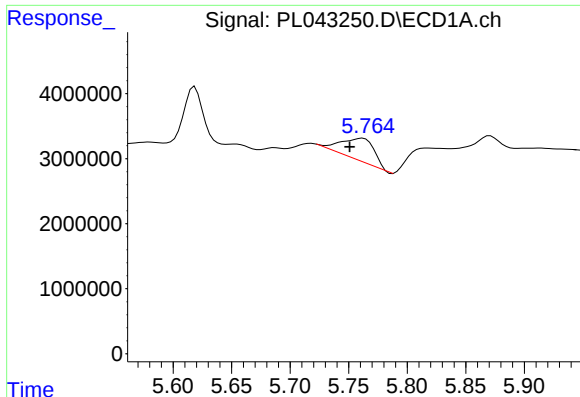
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 9787556
Conc: 1.41 ng/ml



#12 4,4'-DDE

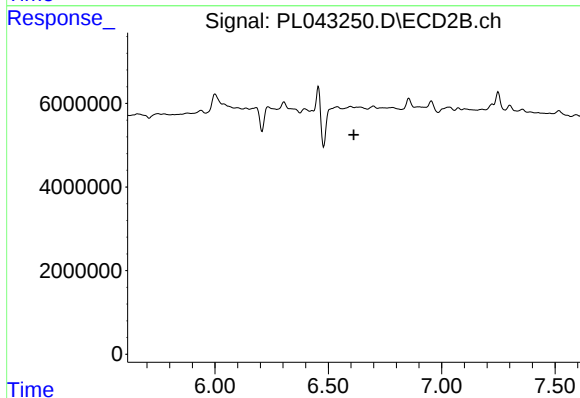
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 15643221
Conc: 4.32 ng/ml



#13 Dieldrin

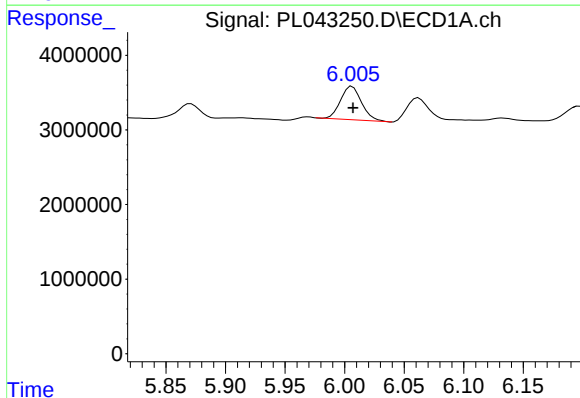
R.T.: 5.762 min
Delta R.T.: 0.011 min
Response: 6787276
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



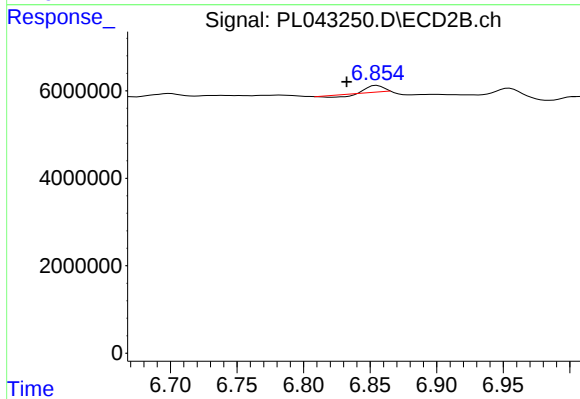
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



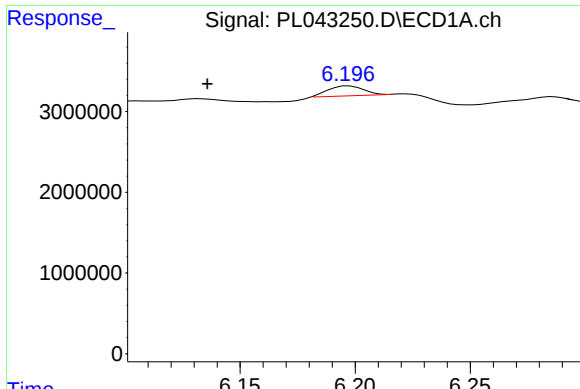
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 5509634
Conc: 0.77 ng/ml



#14 Endrin

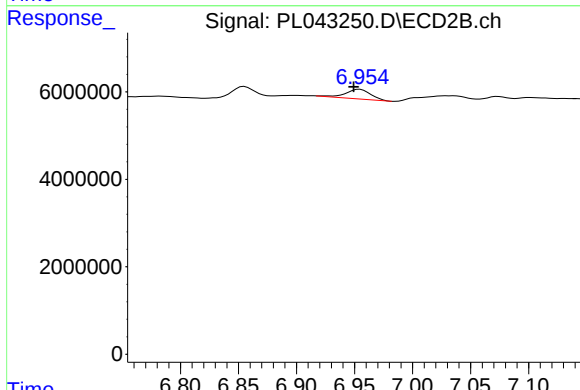
R.T.: 6.855 min
Delta R.T.: 0.023 min
Response: 885396
Conc: 0.28 ng/ml



#16 4,4'-DDD

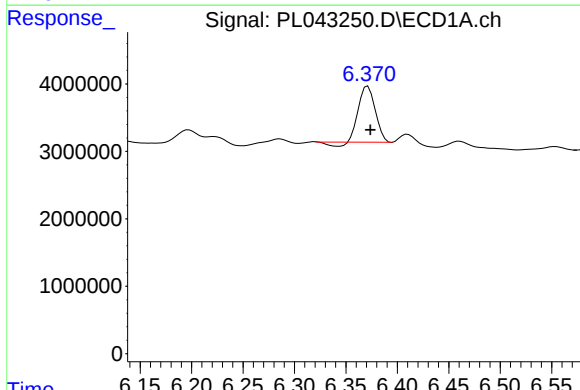
R.T.: 6.197 min
Delta R.T.: 0.061 min
Response: 1309557
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



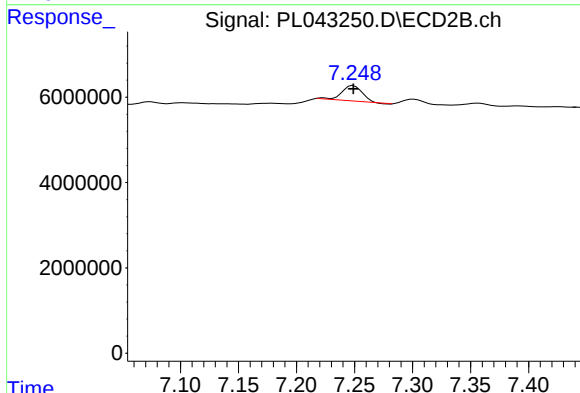
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 3128976
Conc: 1.07 ng/ml



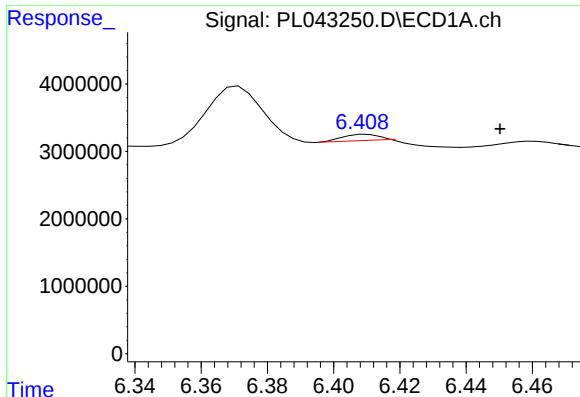
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 8956180
Conc: 1.51 ng/ml



#17 4,4'-DDT

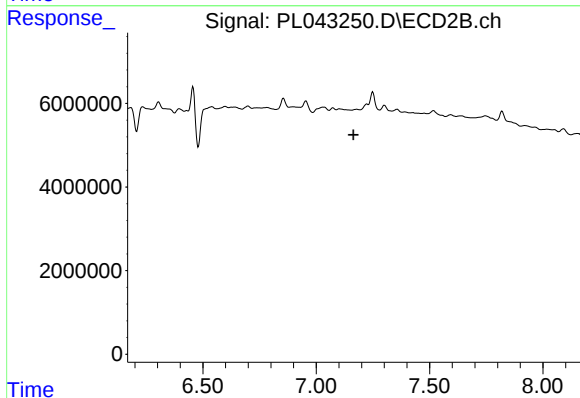
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 4134494
Conc: 1.41 ng/ml



#18 Endrin aldehyde

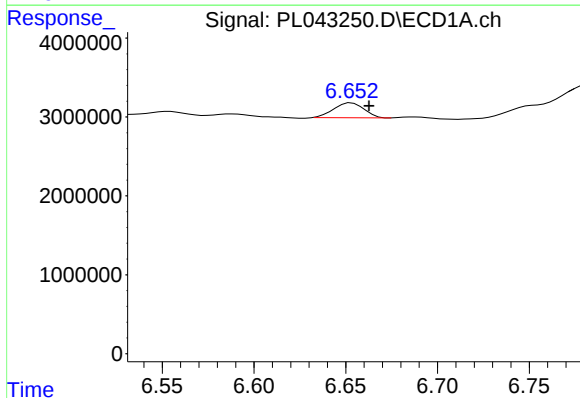
R.T.: 6.410 min
Delta R.T.: -0.040 min
Response: 698274
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



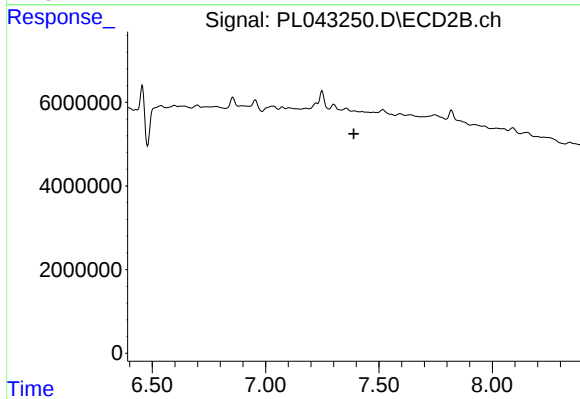
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



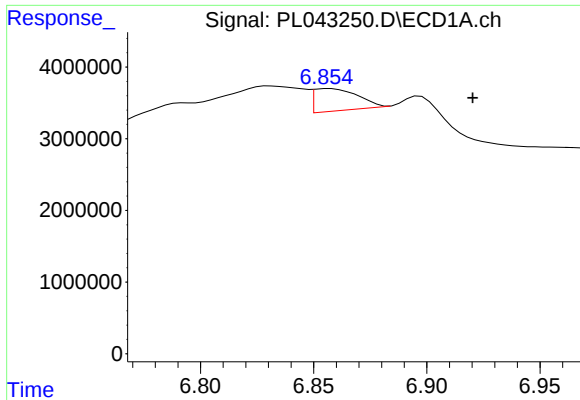
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 2182951
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

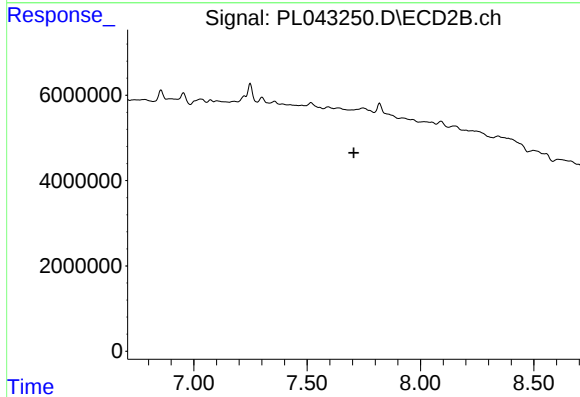
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

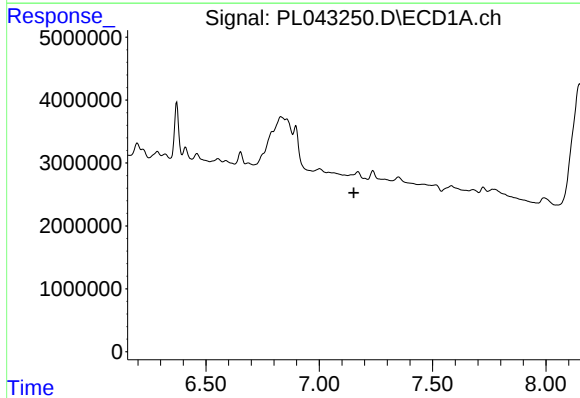
R.T.: 6.857 min
Delta R.T.: -0.063 min
Response: 4197026
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



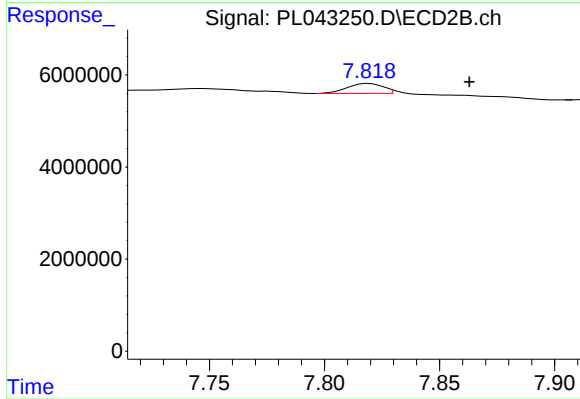
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



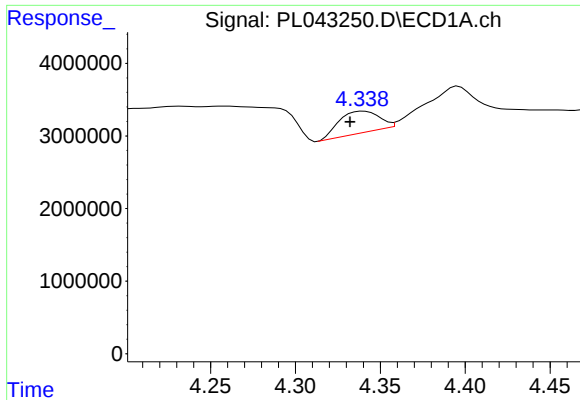
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

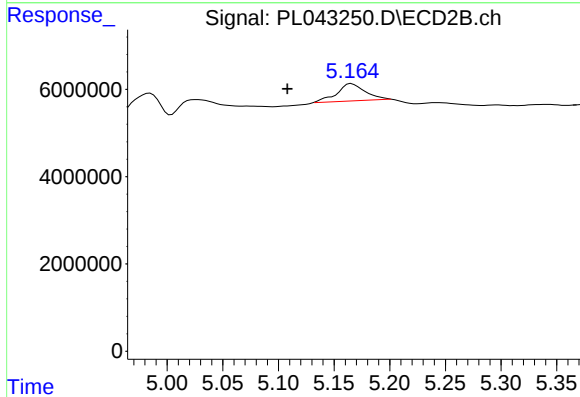
R.T.: 7.820 min
Delta R.T.: -0.043 min
Response: 2298840
Conc: 0.75 ng/ml



#23 Chlordane-1

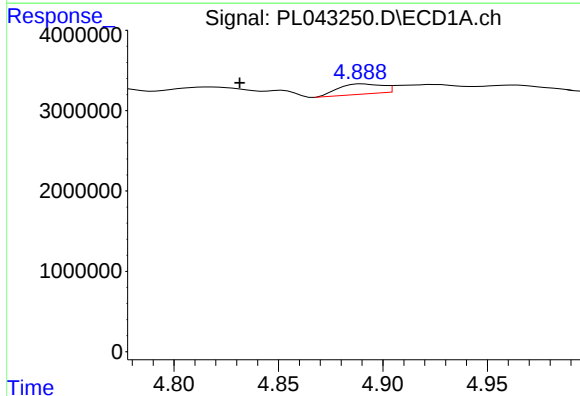
R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 4843305
Conc: 18.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



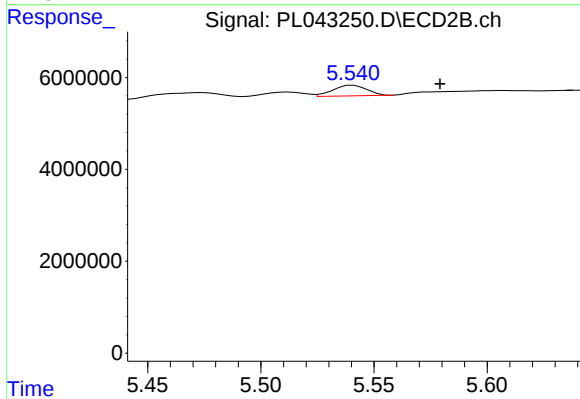
#23 Chlordane-1

R.T.: 5.166 min
Delta R.T.: 0.058 min
Response: 7081429
Conc: 50.10 ng/ml



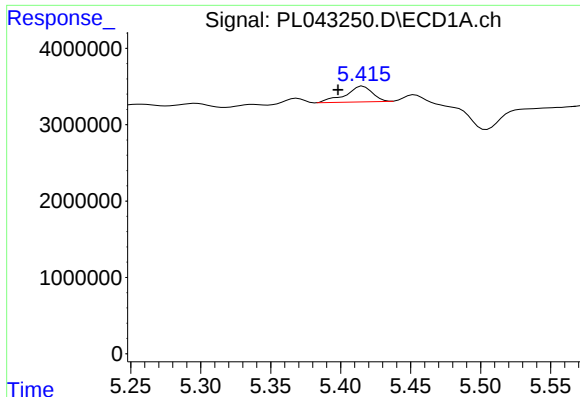
#24 Chlordane-2

R.T.: 4.890 min
Delta R.T.: 0.059 min
Response: 1852154
Conc: 6.45 ng/ml



#24 Chlordane-2

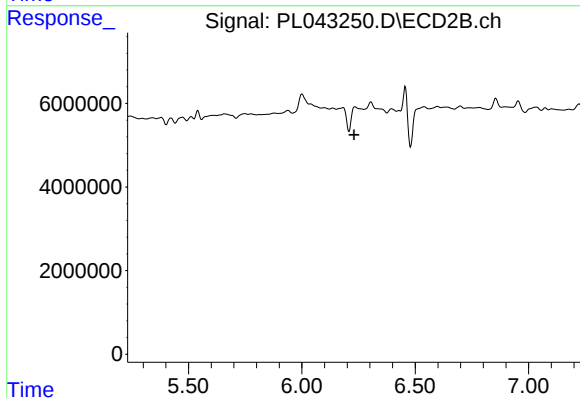
R.T.: 5.541 min
Delta R.T.: -0.038 min
Response: 2404648
Conc: 16.76 ng/ml



#25 Chlordane-3

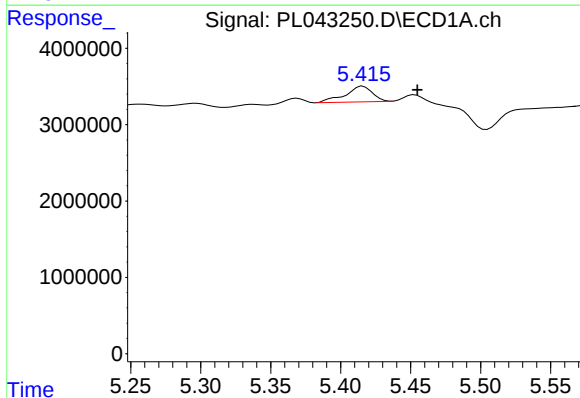
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 2768735
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



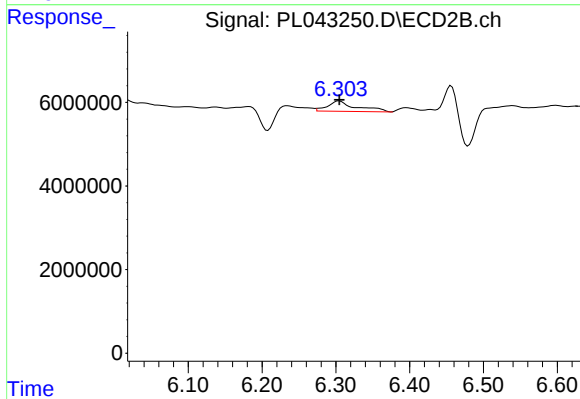
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: -2356455
Conc: N.D.



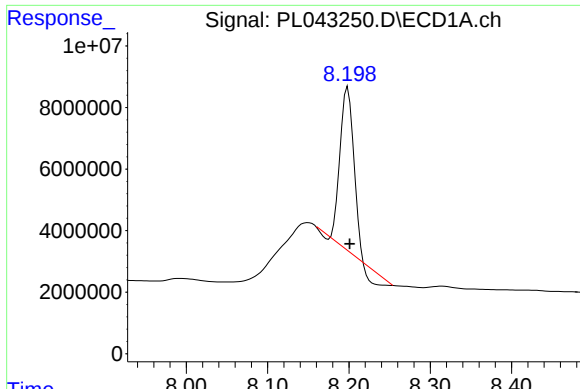
#26 Chlordane-4

R.T.: 5.416 min
Delta R.T.: -0.039 min
Response: 2768735
Conc: 3.66 ng/ml



#26 Chlordane-4

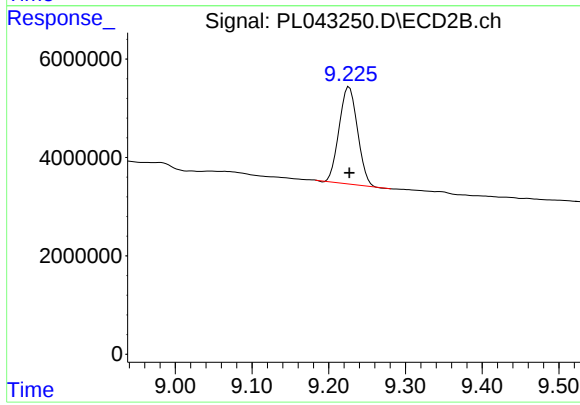
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 6725639
Conc: 11.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 53866338
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 32759110
Conc: 12.56 ng/ml