

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
 Data File : PL037404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 02:12
 Operator : UA\AJ
 Sample : J3629-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:30:51 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.336	3.937	39824075	14784564	5.034	5.344
2)	SA Decachlor...	8.015	8.948	89258444	11976235	14.792	6.037 #
Target Compounds							
2)	A alpha-BHC	3.720f	4.355f	220.1E6	-12418212	17.981	N.D. #
4)	MA Heptachlor	4.275f	0.000	34018089	0	3.320	N.D. #
5)	MB Aldrin	4.549	0.000	14870863	0	1.461	N.D. #
6)	B beta-BHC	4.275	0.000	34018089	0	7.459	N.D. #
8)	B Heptachlo...	5.062f	5.780	44945259	10312931	4.798	3.618
9)	A Endosulfan I	5.275f	0.000	18313530	0	2.165	N.D. #
10)	B gamma-Chl...	5.252	6.038	22132037	7324858	2.363	2.601
11)	B alpha-Chl...	5.275	6.038f	18313530	7324858	2.017	2.545 #
12)	B 4,4'-DDE	5.493	6.249	20969028	8767296	2.374	3.445 #
13)	MA Dieldrin	5.577	6.330f	60147000	18247402	6.794	6.836
14)	MA Endrin	5.801	6.606	17729436	12129975	2.251	5.276 #
15)	B Endosulfa...	6.093	6.859f	22835039	9586231	3.105	3.865
16)	A 4,4'-DDD	6.023f	6.745	3847238	13643729	0.586	6.647 #
17)	MA 4,4'-DDT	6.196	7.007	44601646	11495087	6.908	5.427
18)	B Endrin al...	0.000	7.007f	0	11495087	N.D.	5.713 #
19)	B Endosulfa...	6.509	0.000	8978829	0	1.342	N.D. #
20)	A Methoxychlor	6.697f	0.000	2469655	0	0.727	N.D. #
24)	Chlordane-2	4.735	0.000	6918002	0	19.432	N.D. #
25)	Chlordane-3	5.252	6.038	22132037	7324858	20.822	18.730
26)	Chlordane-4	5.275	6.038	18313530	7324858	19.007	15.286
27)	Chlordane-5	5.891	6.859	29522346	9586231	225.588	106.534 #

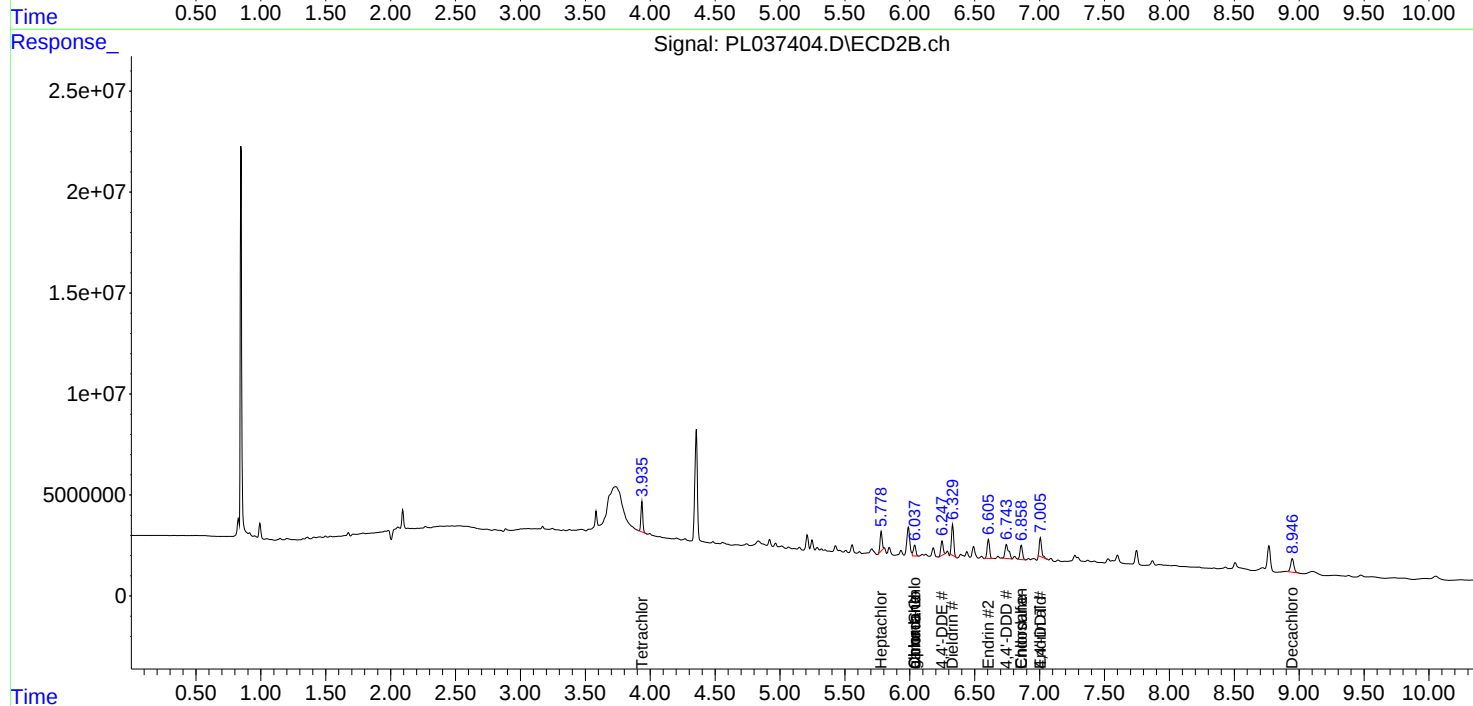
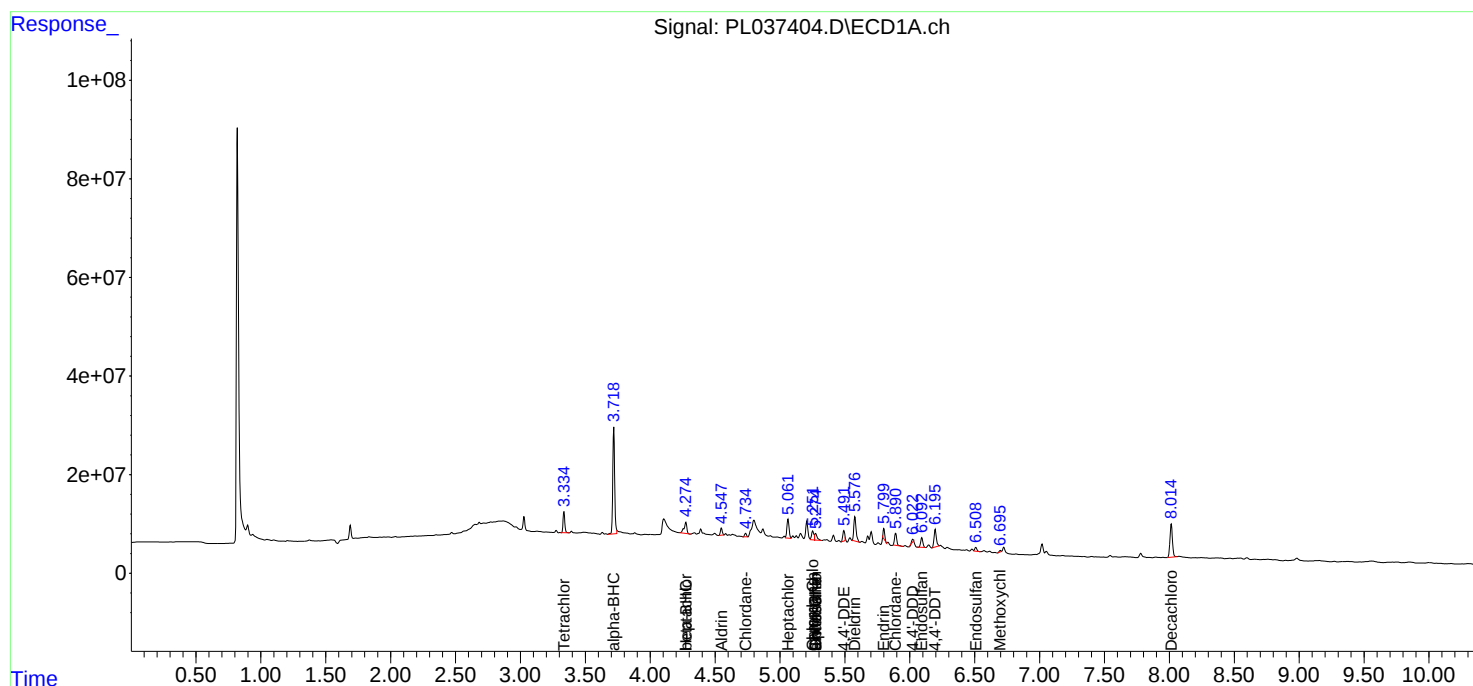
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

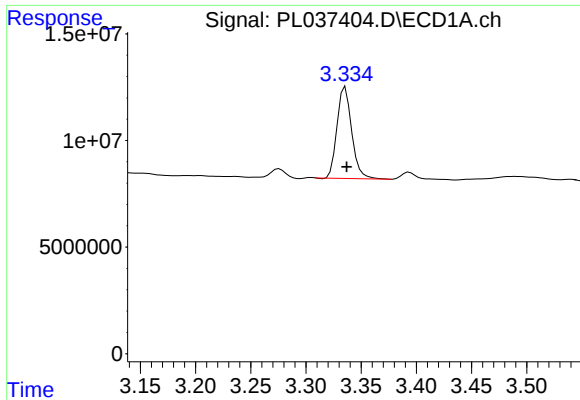
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
Data File : PL037404.D
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Acq On : 26 Jun 2018 02:12
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Integration File signal 1: autoint1.e
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Quant Time: Jun 26 04:30:51 2018
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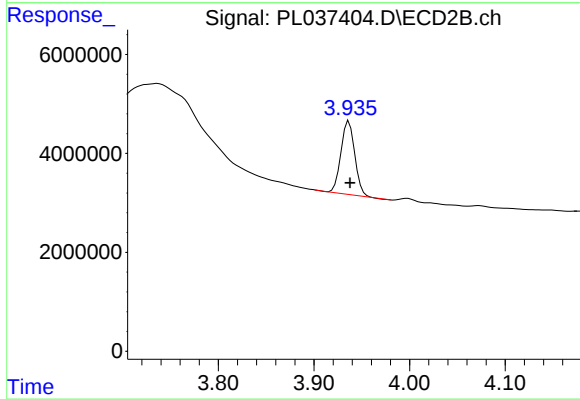




#1 Tetrachloro-m-xylene

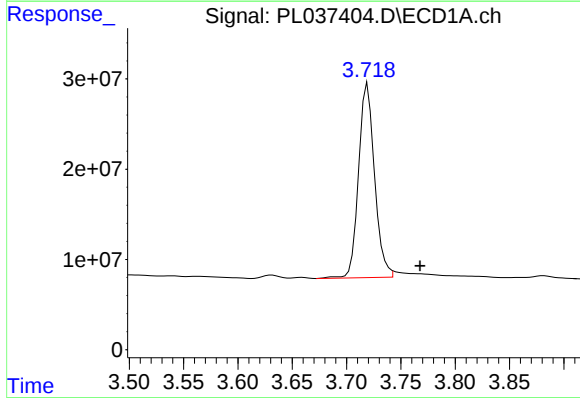
R.T.: 3.336 min
Delta R.T.: -0.001 min
Response: 39824075
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



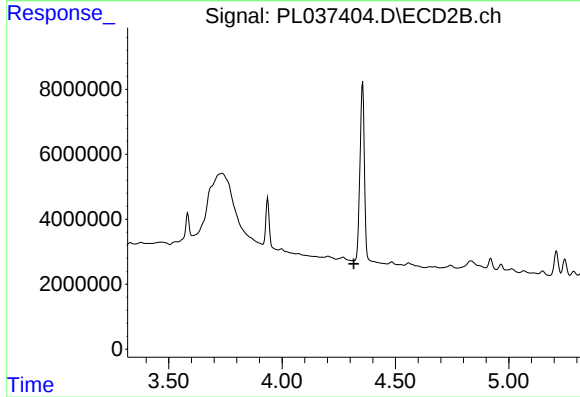
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.001 min
Response: 14784564
Conc: 5.34 ng/ml



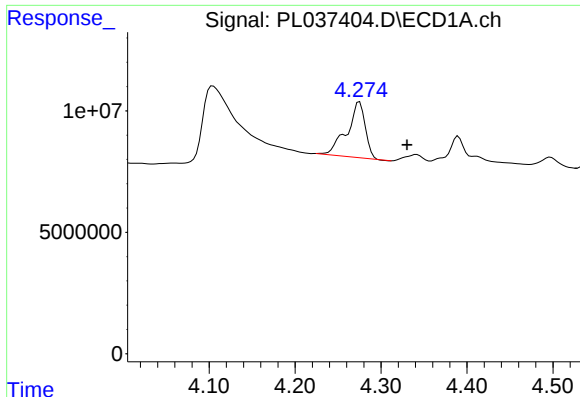
#2 alpha-BHC

R.T.: 3.720 min
Delta R.T.: -0.048 min
Response: 220138275
Conc: 17.98 ng/ml



#2 alpha-BHC

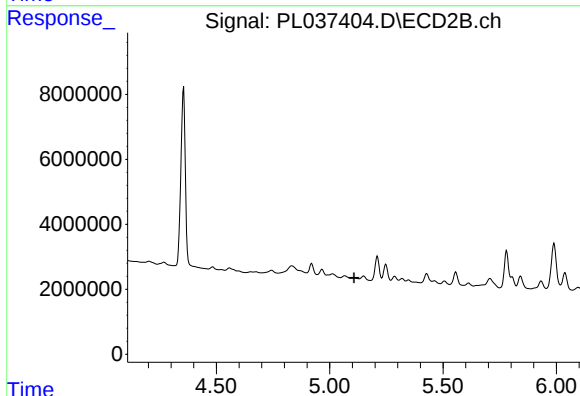
R.T.: 4.355 min
Delta R.T.: 0.039 min
Response: -12418212
Conc: N.D.



#4 Heptachlor

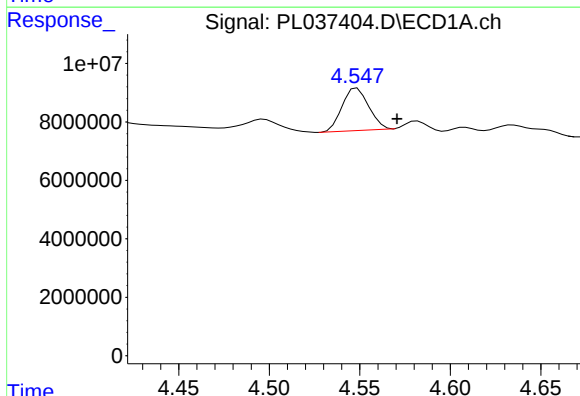
R.T.: 4.275 min
Delta R.T.: -0.055 min
Response: 34018089
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



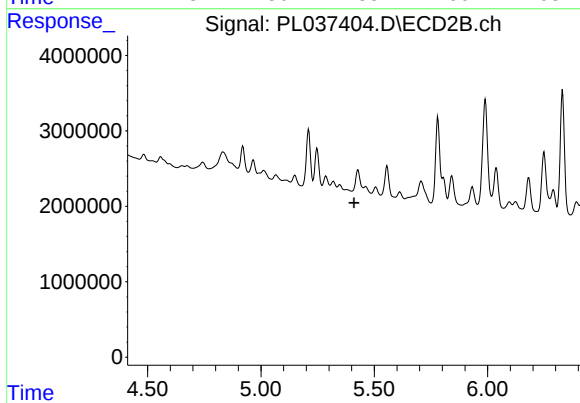
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



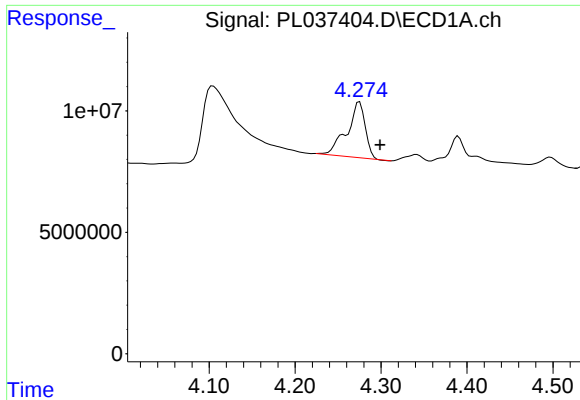
#5 Aldrin

R.T.: 4.549 min
Delta R.T.: -0.022 min
Response: 14870863
Conc: 1.46 ng/ml



#5 Aldrin

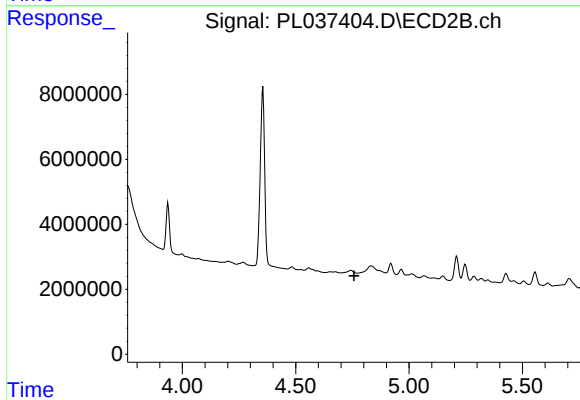
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

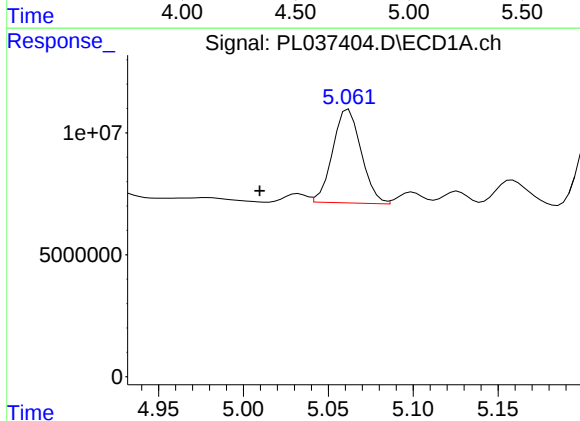
R.T.: 4.275 min
Delta R.T.: -0.024 min
Response: 34018089
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



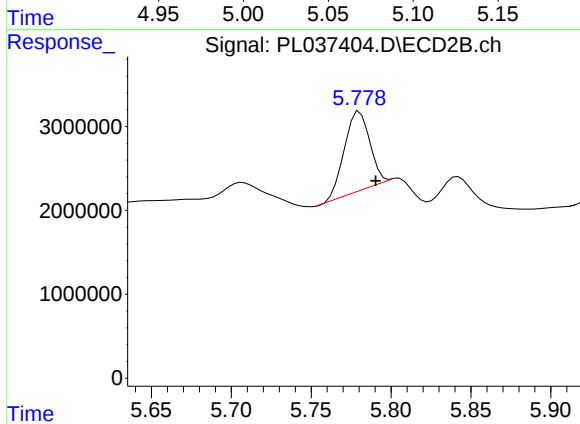
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



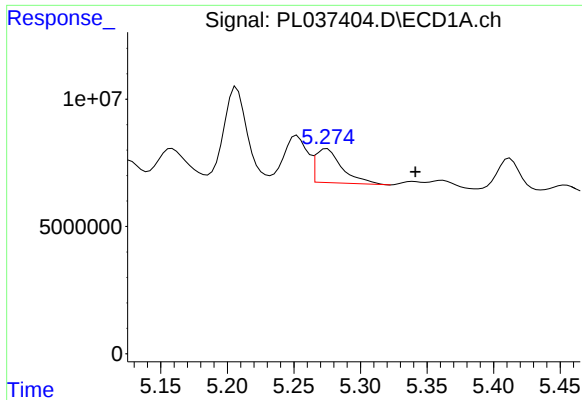
#8 Heptachlor epoxide

R.T.: 5.062 min
Delta R.T.: 0.052 min
Response: 44945259
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

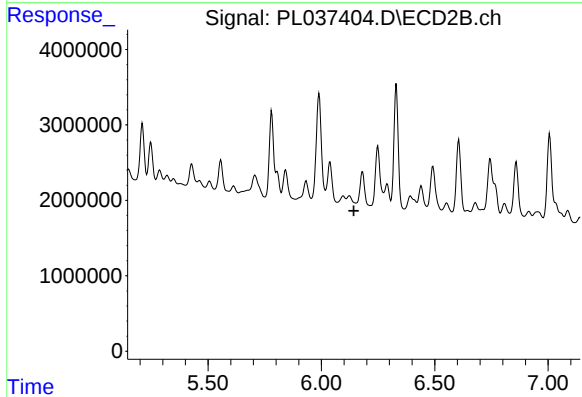
R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 10312931
Conc: 3.62 ng/ml



#9 Endosulfan I

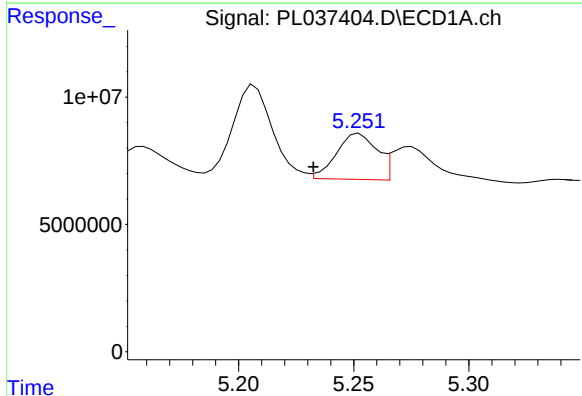
R.T.: 5.275 min
Delta R.T.: -0.066 min
Response: 18313530
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



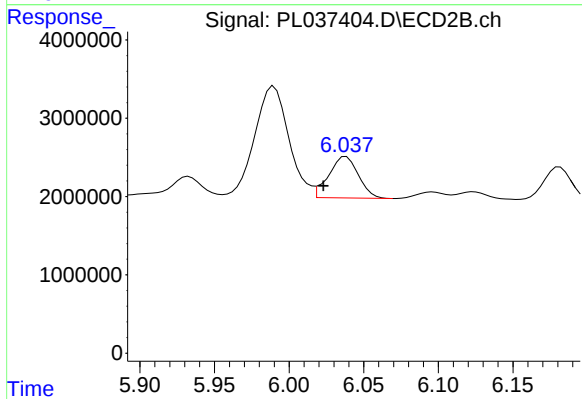
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



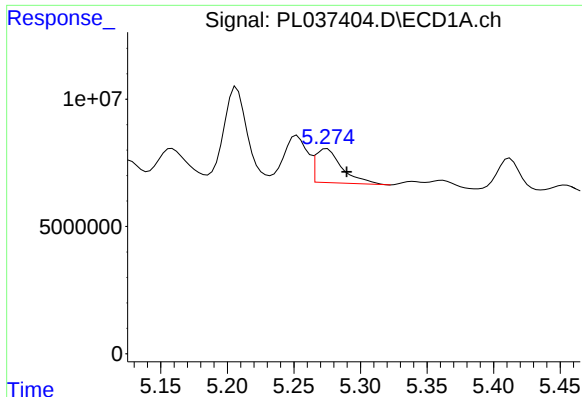
#10 gamma-Chlordane

R.T.: 5.252 min
Delta R.T.: 0.020 min
Response: 22132037
Conc: 2.36 ng/ml



#10 gamma-Chlordane

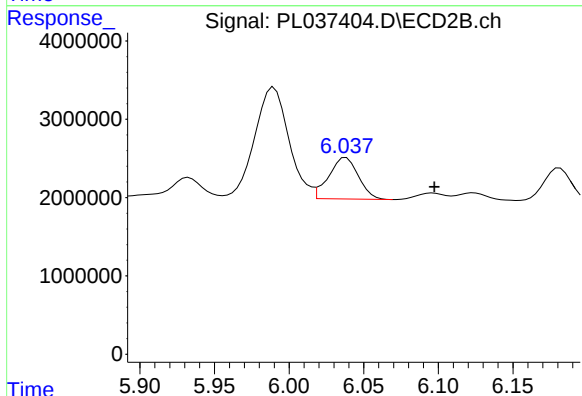
R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 7324858
Conc: 2.60 ng/ml



#11 alpha-Chlordane

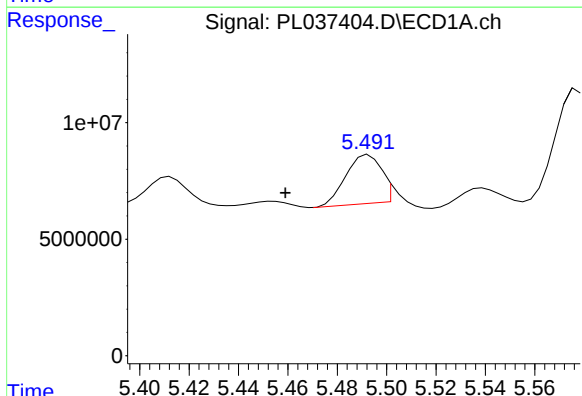
R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 18313530
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



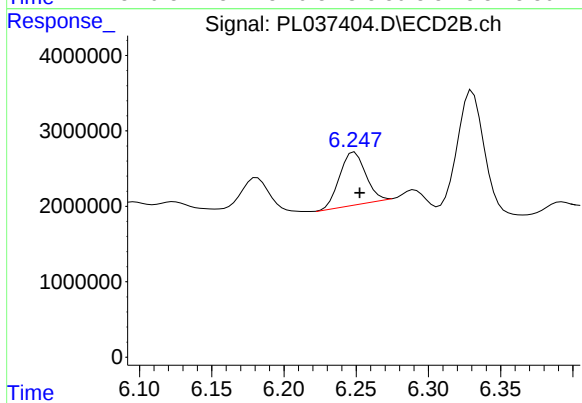
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.059 min
Response: 7324858
Conc: 2.54 ng/ml



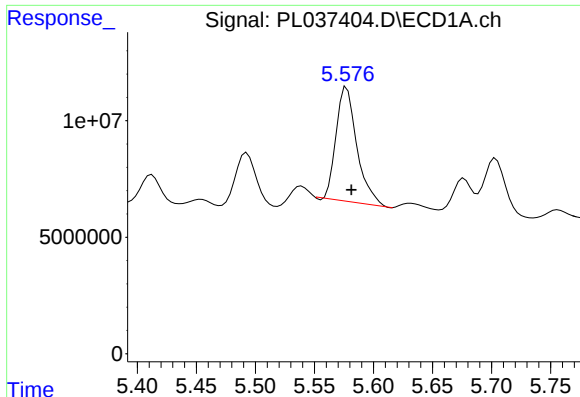
#12 4,4'-DDE

R.T.: 5.493 min
Delta R.T.: 0.034 min
Response: 20969028
Conc: 2.37 ng/ml



#12 4,4'-DDE

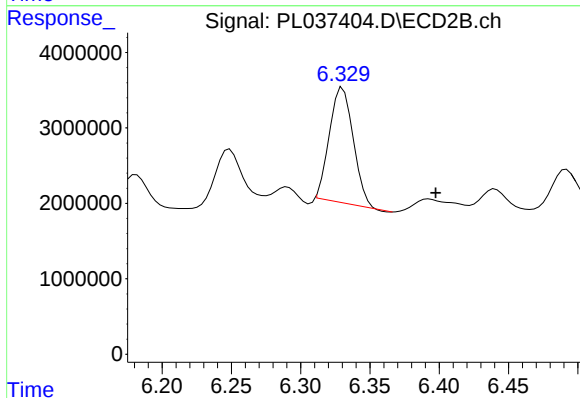
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 8767296
Conc: 3.45 ng/ml



#13 Dieldrin

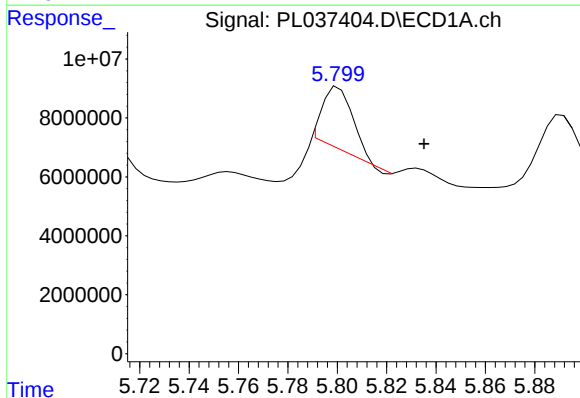
R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 60147000
Conc: 6.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



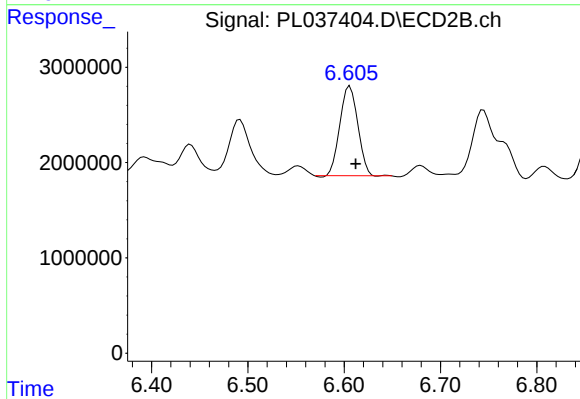
#13 Dieldrin

R.T.: 6.330 min
Delta R.T.: -0.067 min
Response: 18247402
Conc: 6.84 ng/ml



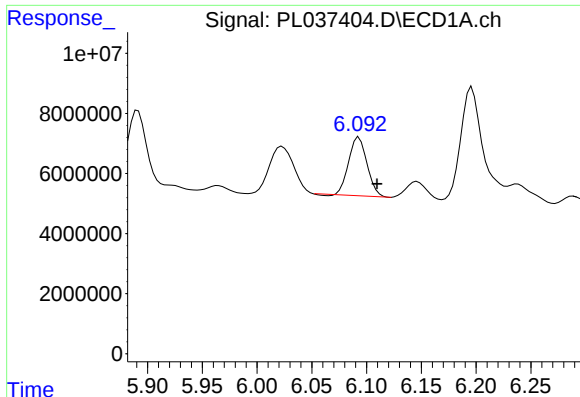
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.035 min
Response: 17729436
Conc: 2.25 ng/ml



#14 Endrin

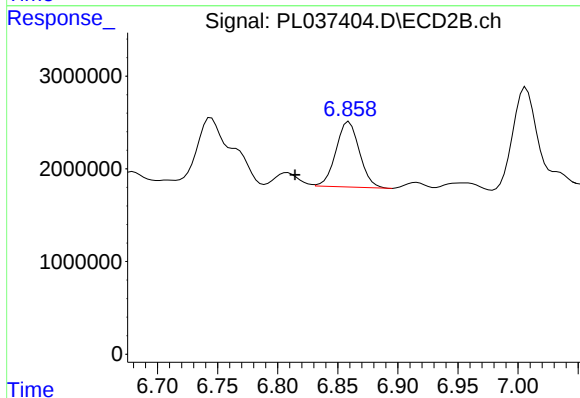
R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 12129975
Conc: 5.28 ng/ml



#15 Endosulfan II

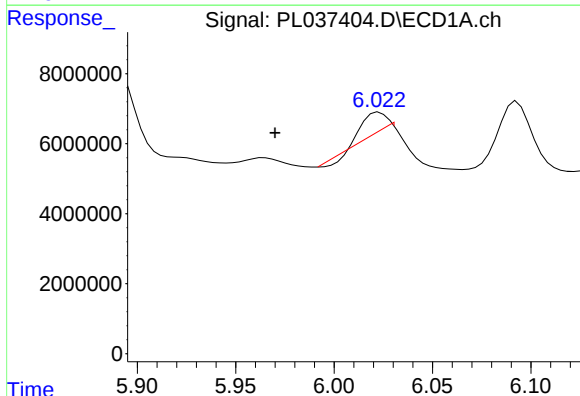
R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 22835039
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



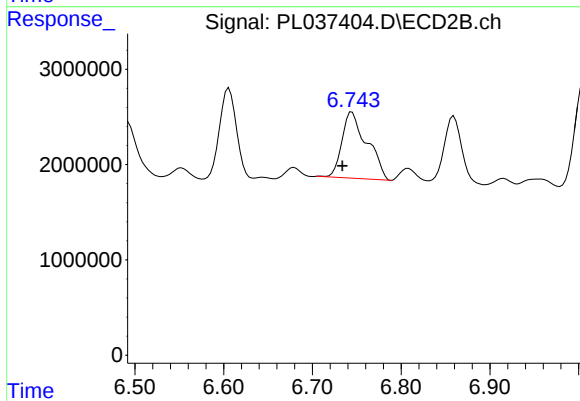
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.045 min
Response: 9586231
Conc: 3.87 ng/ml



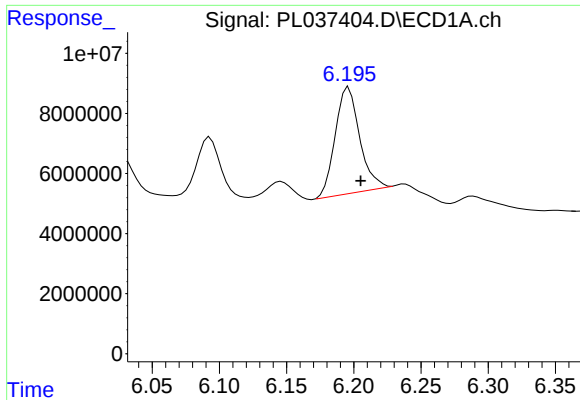
#16 4,4'-DDD

R.T.: 6.023 min
Delta R.T.: 0.053 min
Response: 3847238
Conc: 0.59 ng/ml



#16 4,4'-DDD

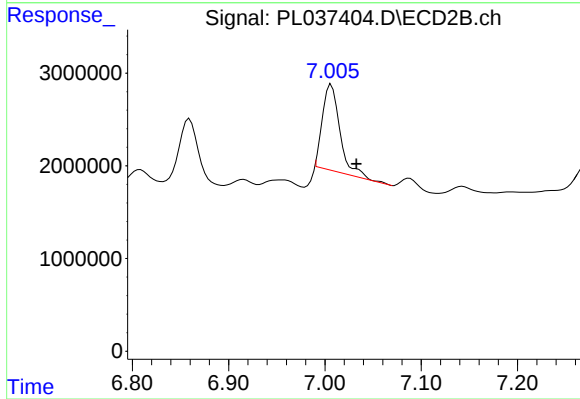
R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 13643729
Conc: 6.65 ng/ml



#17 4,4'-DDT

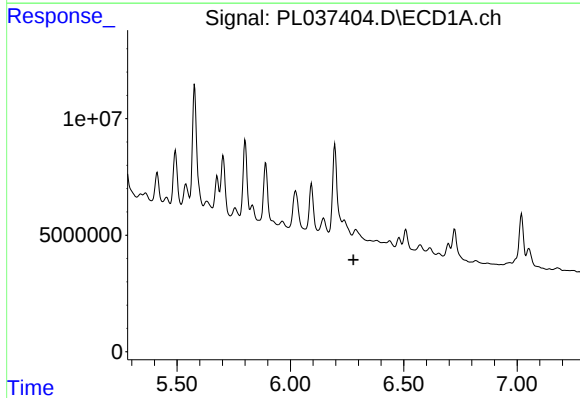
R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 44601646
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



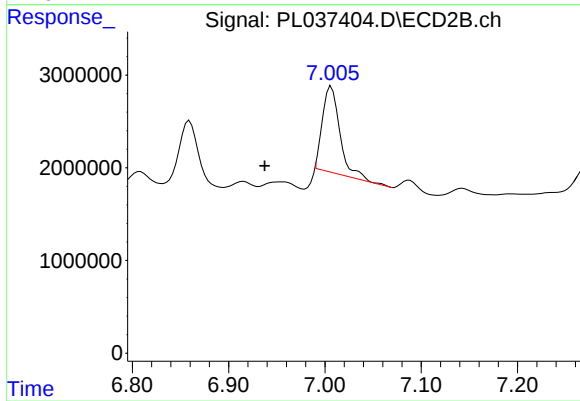
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.026 min
Response: 11495087
Conc: 5.43 ng/ml



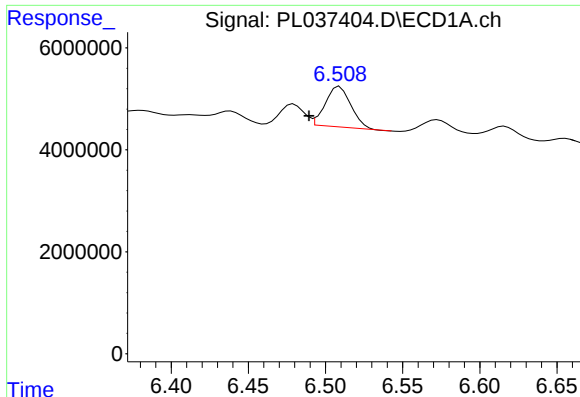
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

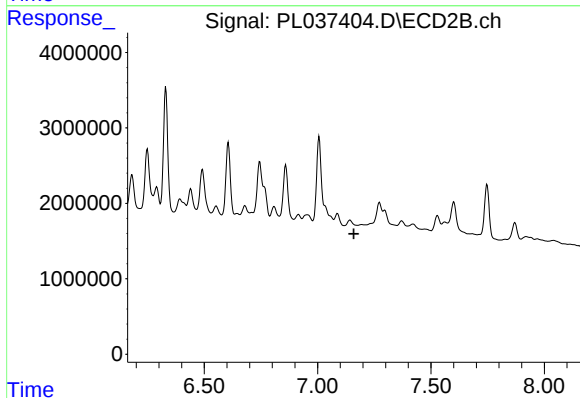
R.T.: 7.007 min
Delta R.T.: 0.069 min
Response: 11495087
Conc: 5.71 ng/ml



#19 Endosulfan Sulfate

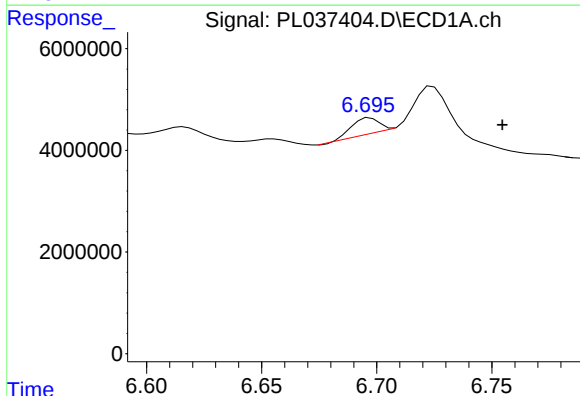
R.T.: 6.509 min
Delta R.T.: 0.020 min
Response: 8978829
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



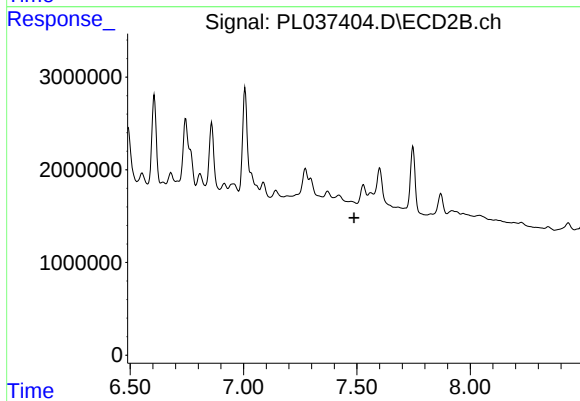
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



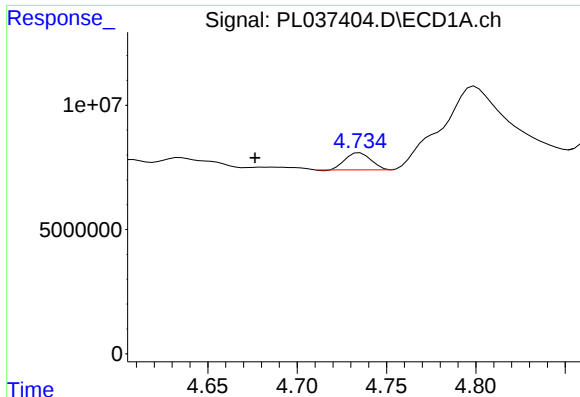
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: -0.057 min
Response: 2469655
Conc: 0.73 ng/ml



#20 Methoxychlor

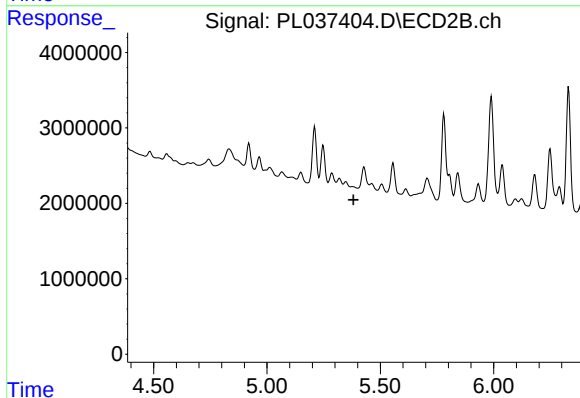
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#24 Chlordane-2

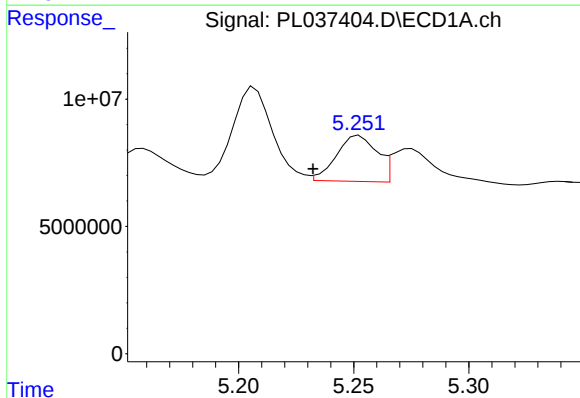
R.T.: 4.735 min
Delta R.T.: 0.059 min
Response: 6918002
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



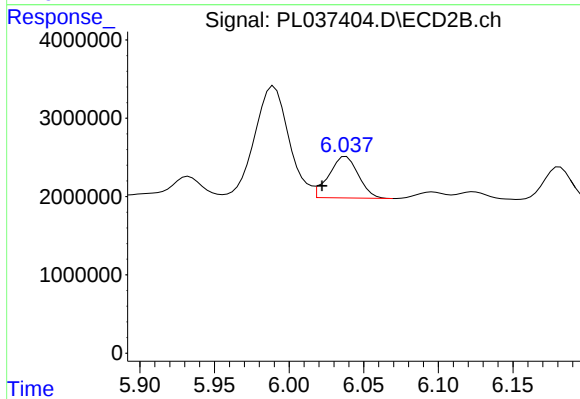
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



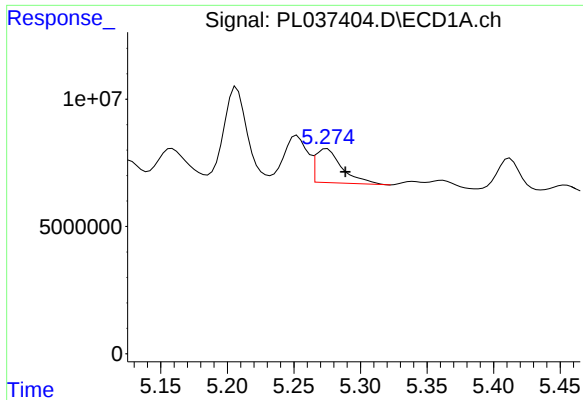
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: 0.020 min
Response: 22132037
Conc: 20.82 ng/ml



#25 Chlordane-3

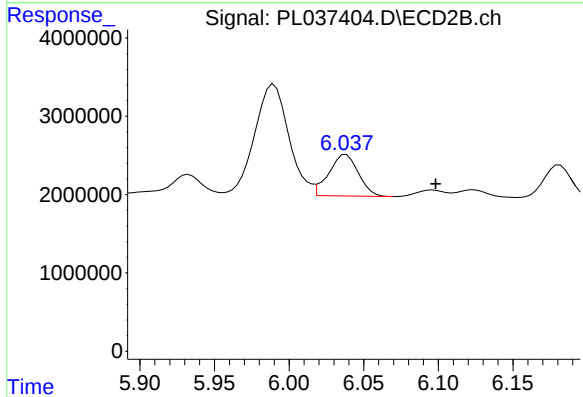
R.T.: 6.038 min
Delta R.T.: 0.016 min
Response: 7324858
Conc: 18.73 ng/ml



#26 Chlordane-4

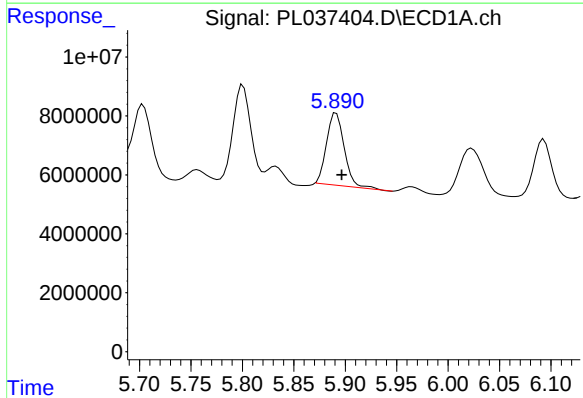
R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 18313530
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



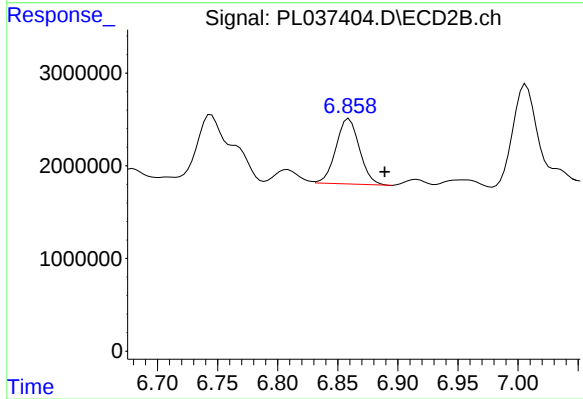
#26 Chlordane-4

R.T.: 6.038 min
Delta R.T.: -0.060 min
Response: 7324858
Conc: 15.29 ng/ml



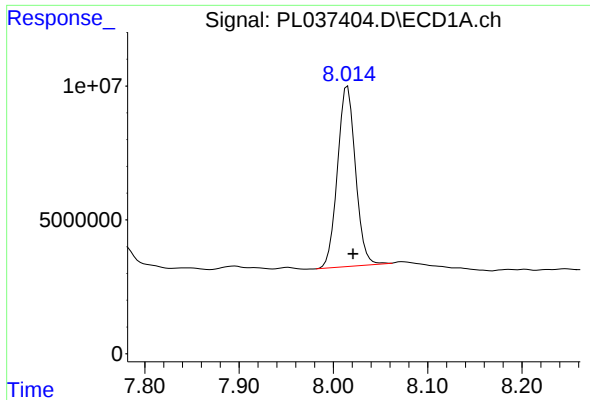
#27 Chlordane-5

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 29522346
Conc: 225.59 ng/ml



#27 Chlordane-5

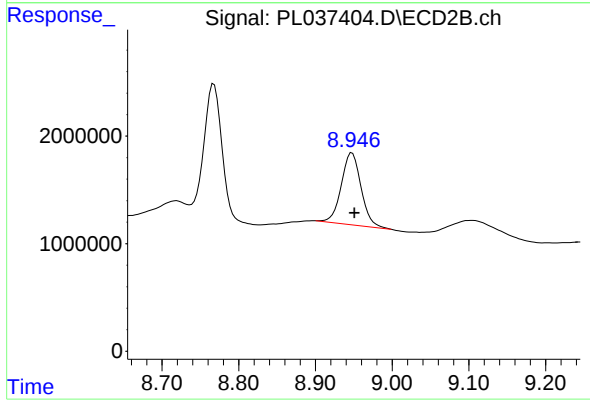
R.T.: 6.859 min
Delta R.T.: -0.030 min
Response: 9586231
Conc: 106.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 89258444
Conc: 14.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 11976235
Conc: 6.04 ng/ml