

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 12:38
 Operator : UA\AJ
 Sample : J3774-01DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:07:19 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...	3.334	3.935	14138274	4996297	1.787	1.806
28)	SA Decachlor...	8.013	0.000	13218375	0	2.191	N.D. #
Target Compounds							
2)	A alpha-BHC	3.734f	0.000	4927974	0	0.403	N.D. #
4)	MA Heptachlor	4.326	5.127	9398390	34022809	0.917	9.843 #
5)	MB Aldrin	0.000	5.381f	0	46737364	N.D.	14.898 #
6)	B beta-BHC	4.326f	0.000	9398390	0	2.061	N.D. #
7)	B delta-BHC	4.484	0.000	14072530	0	1.330	N.D. #
8)	B Heptachlo...	5.037	5.810	72512686	8135161	7.741	2.854 #
9)	A Endosulfan I	5.283f	6.097f	219.7E6	152.2E6	25.970	59.357 #
10)	B gamma-Chl...	5.246	6.020	392.3E6	69421547	41.885	24.649 #
11)	B alpha-Chl...	5.283	6.097	219.7E6	152.2E6	24.195	52.892 #
12)	B 4,4'-DDE	5.452	0.000	11976243	0	1.356	N.D. #
13)	MA Dieldrin	5.524f	0.000	20169945	0	2.278	N.D. #
14)	MA Endrin	5.891f	0.000	16421154	0	2.085	N.D. #
15)	B Endosulfa...	6.107	0.000	27473801	0	3.736	N.D. #
16)	A 4,4'-DDD	5.915f	0.000	8291597	0	1.263	N.D. #
18)	B Endrin al...	0.000	6.888f	0	9445297	N.D.	4.694 #
23)	Chlordane-1	4.178	4.918	132.0E6	51081344	429.900	425.108
24)	Chlordane-2	4.671	5.381	129.6E6	46737364	364.014	369.317
25)	Chlordane-3	5.246	6.020	392.3E6	69421547	369.083	177.510 #
26)	Chlordane-4	5.283	6.097	219.7E6	152.2E6	228.050	317.698 #
27)	Chlordane-5	5.891	6.888	16421154	9445297	125.479	104.967

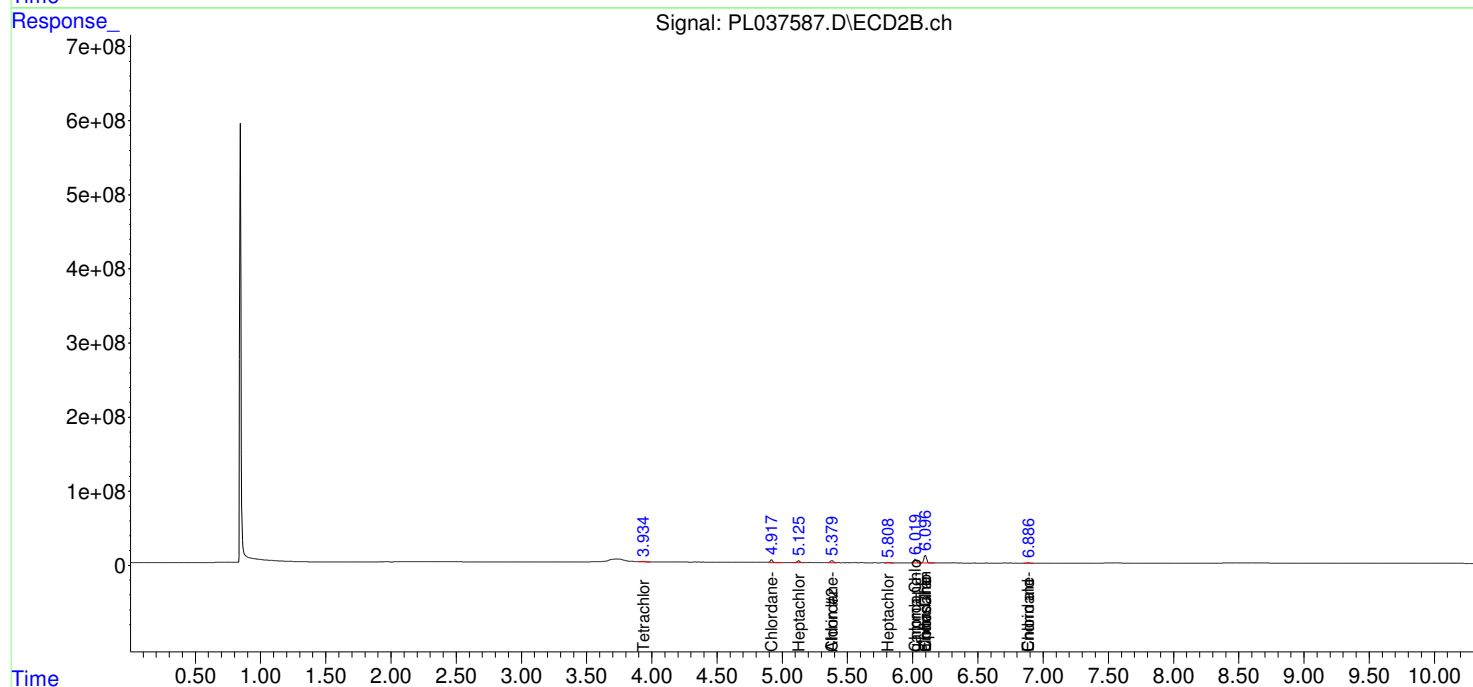
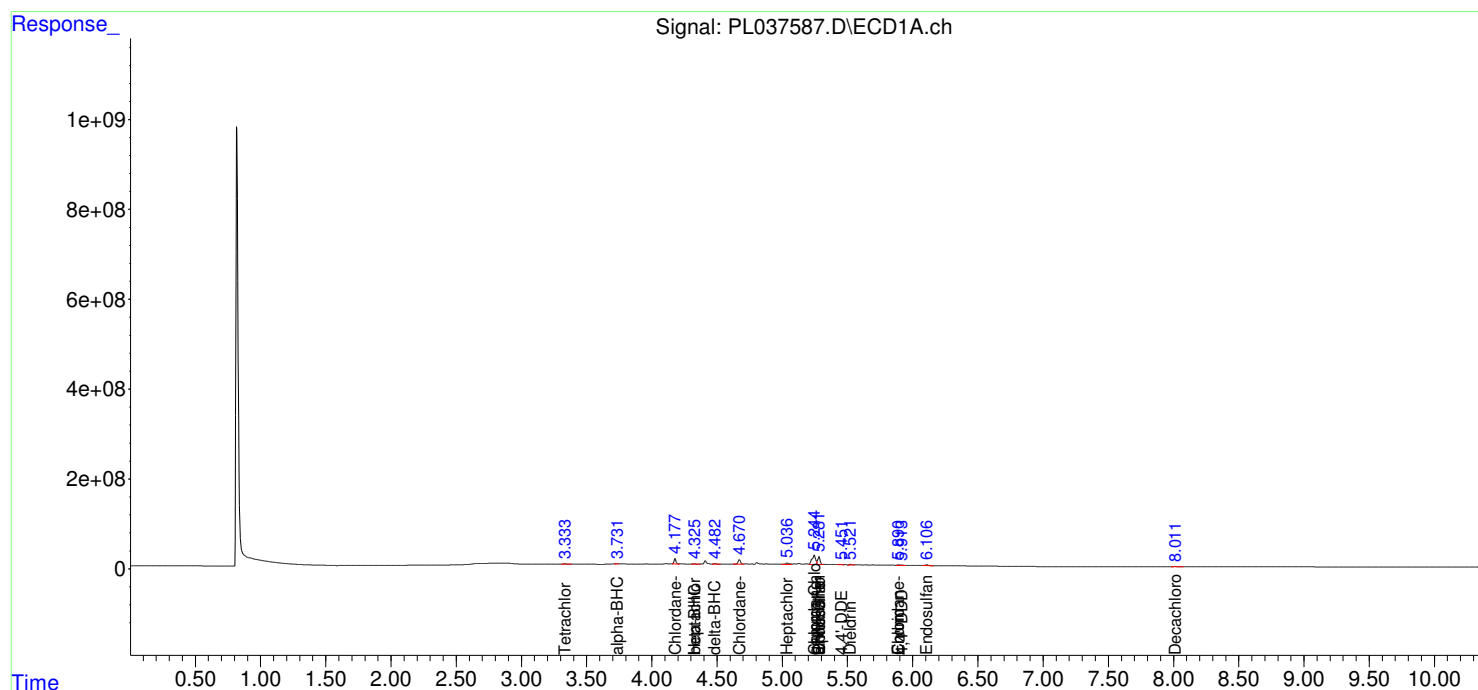
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

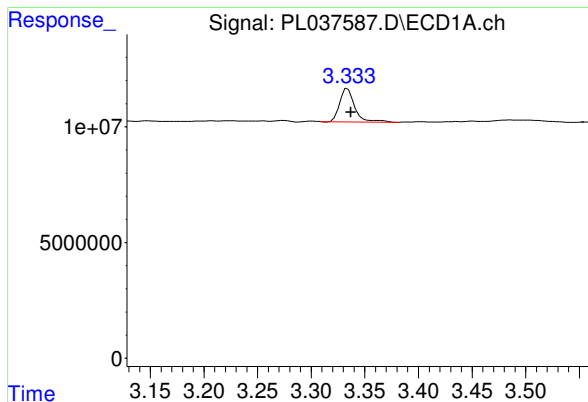
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 12:38
Operator : UA\AJ
Sample : J3774-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:07:19 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

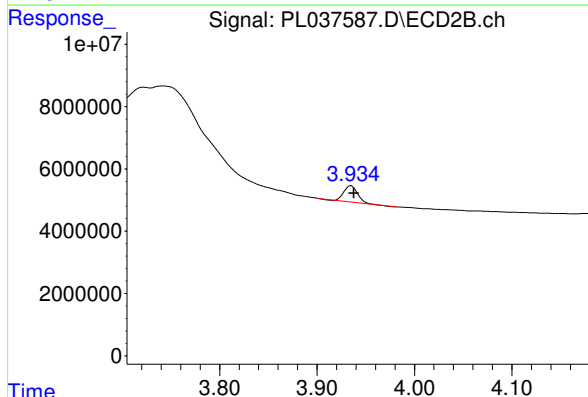




#1 Tetrachloro-m-xylene

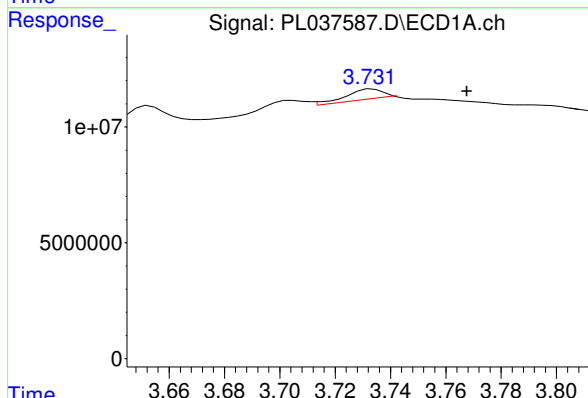
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 14138274
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



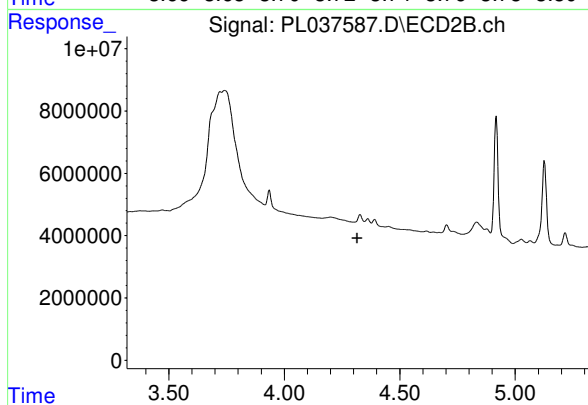
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 4996297
Conc: 1.81 ng/ml



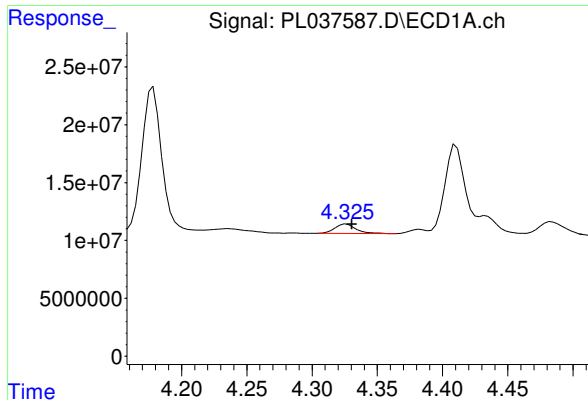
#2 alpha-BHC

R.T.: 3.734 min
Delta R.T.: -0.034 min
Response: 4927974
Conc: 0.40 ng/ml



#2 alpha-BHC

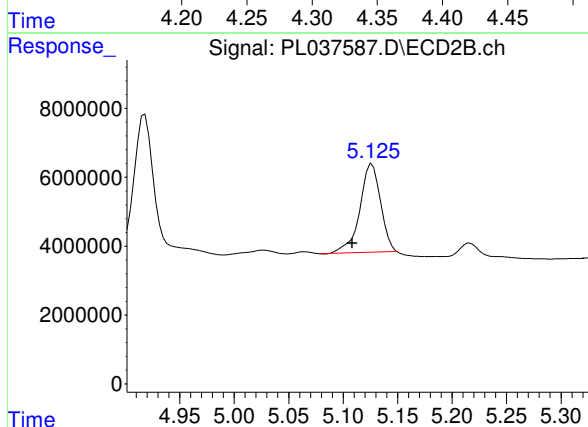
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

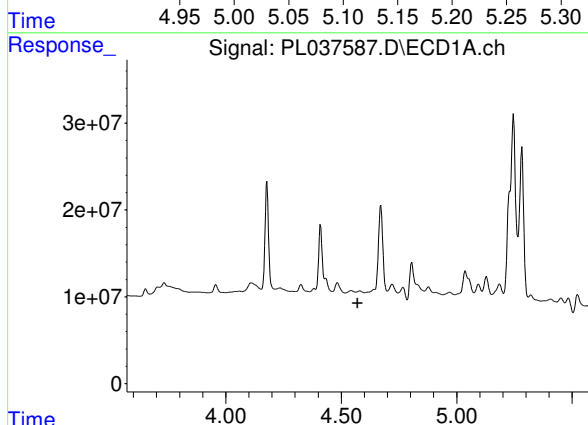
R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 9398390
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



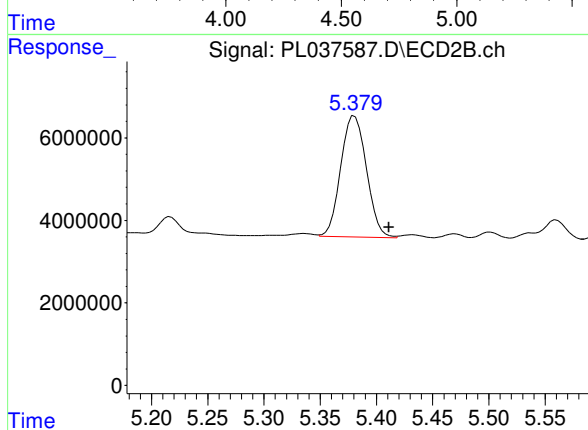
#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: 0.018 min
Response: 34022809
Conc: 9.84 ng/ml



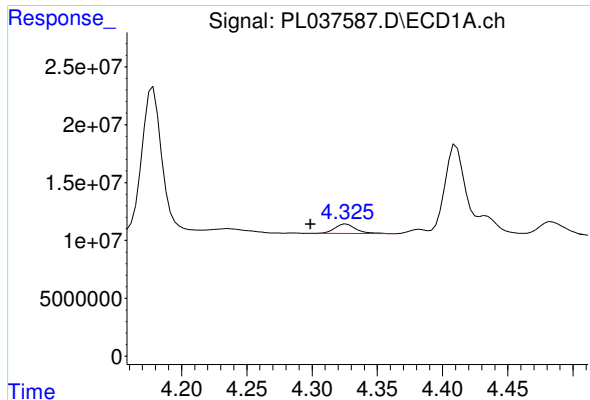
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.



#5 Aldrin

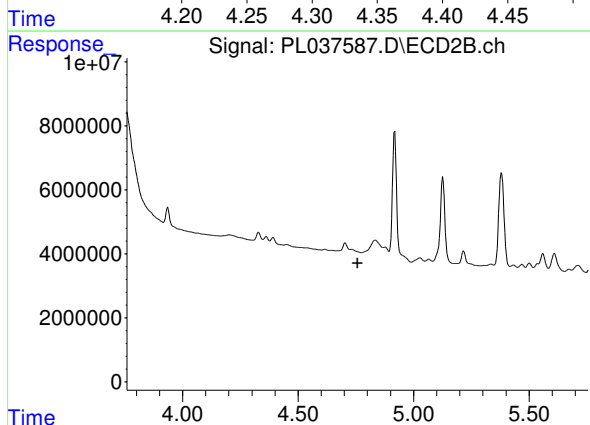
R.T.: 5.381 min
Delta R.T.: -0.030 min
Response: 46737364
Conc: 14.90 ng/ml



#6 beta-BHC

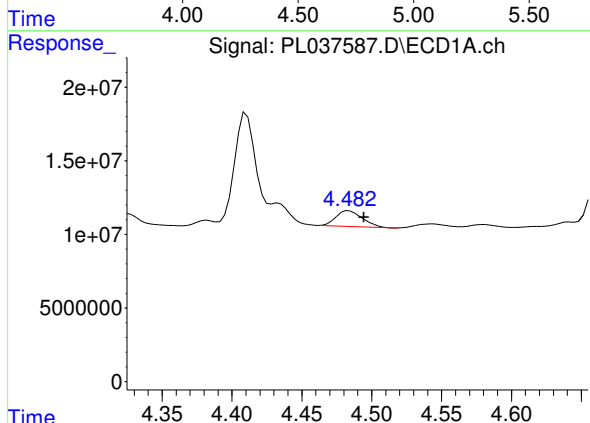
R.T.: 4.326 min
Delta R.T.: 0.027 min
Response: 9398390
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



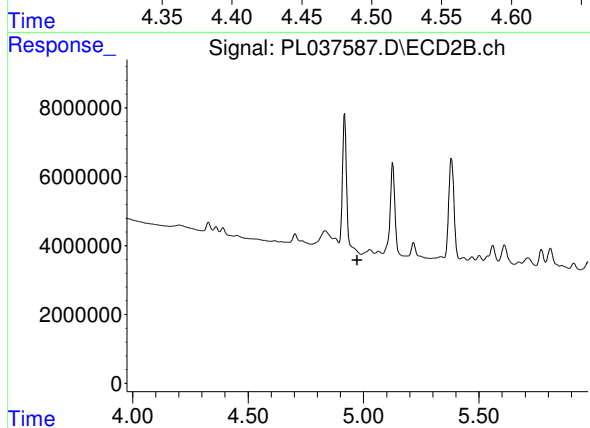
#6 beta-BHC

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



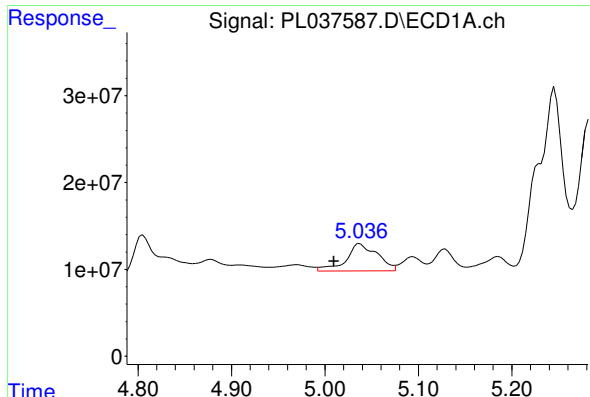
#7 delta-BHC

R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 14072530
Conc: 1.33 ng/ml



#7 delta-BHC

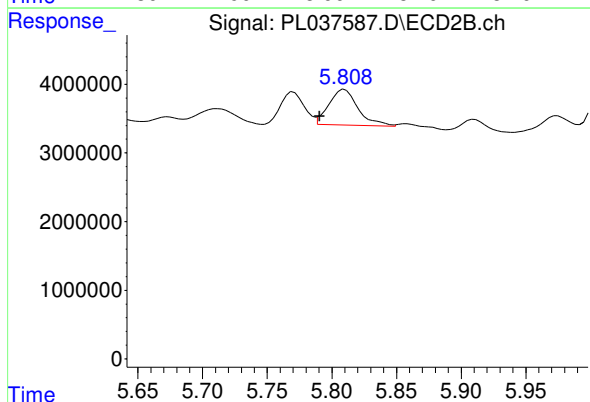
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

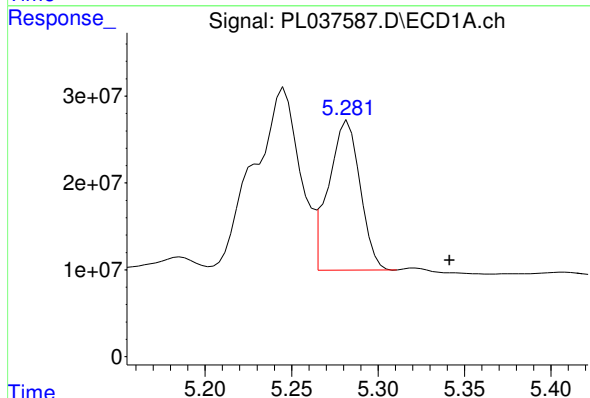
R.T.: 5.037 min
Delta R.T.: 0.028 min
Response: 72512686
Conc: 7.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



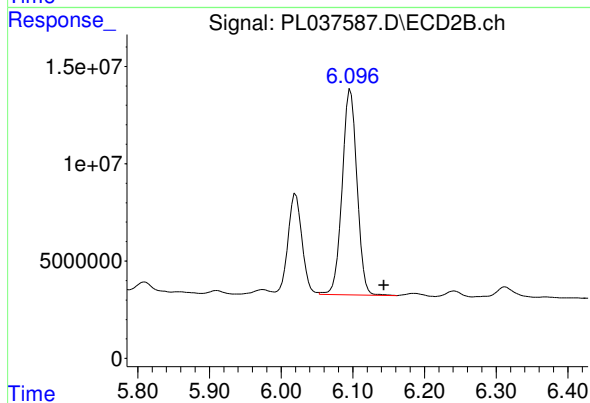
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.019 min
Response: 8135161
Conc: 2.85 ng/ml



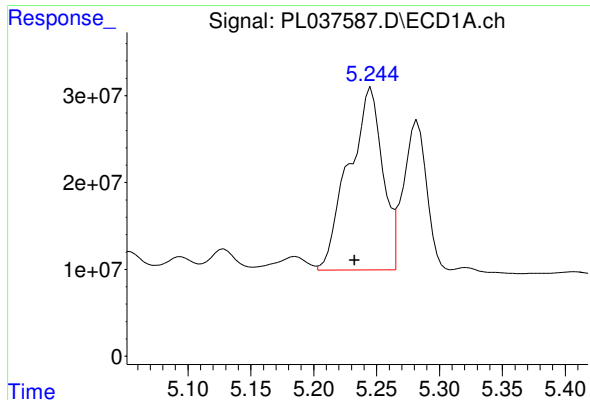
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: -0.059 min
Response: 219727526
Conc: 25.97 ng/ml



#9 Endosulfan I

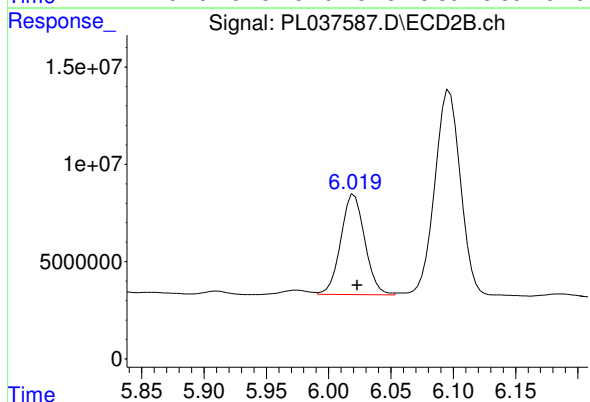
R.T.: 6.097 min
Delta R.T.: -0.047 min
Response: 152238621
Conc: 59.36 ng/ml



#10 gamma-Chlordane

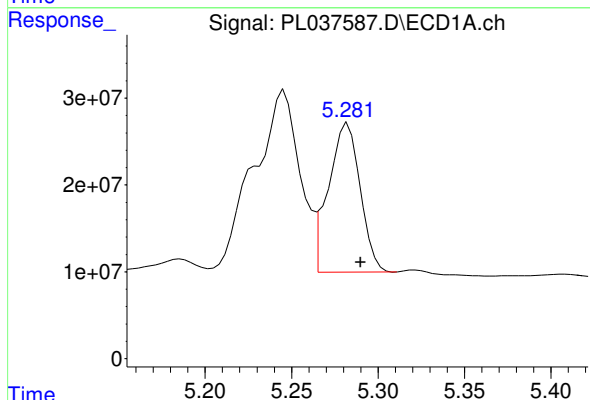
R.T.: 5.246 min
Delta R.T.: 0.013 min
Response: 392305948
Conc: 41.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



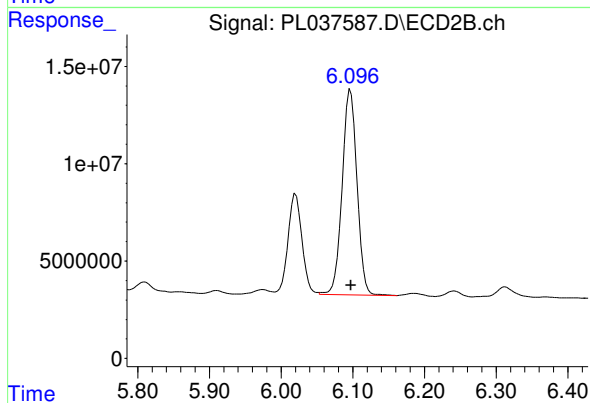
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 69421547
Conc: 24.65 ng/ml



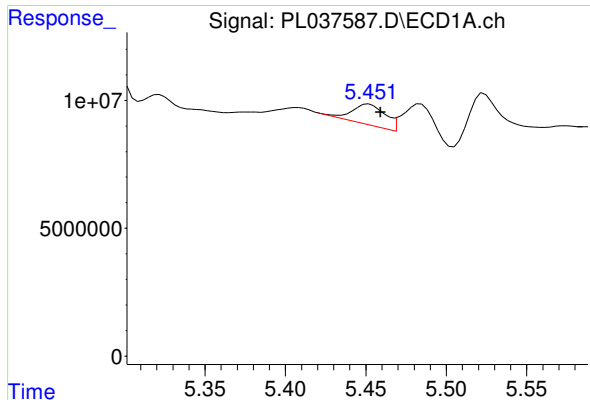
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 219727526
Conc: 24.20 ng/ml



#11 alpha-Chlordane

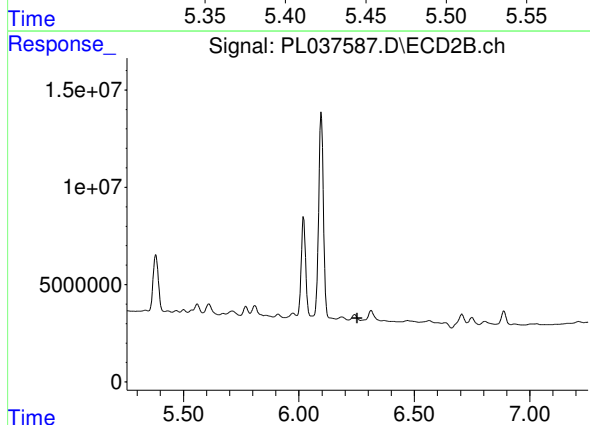
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 152238621
Conc: 52.89 ng/ml



#12 4,4'-DDE

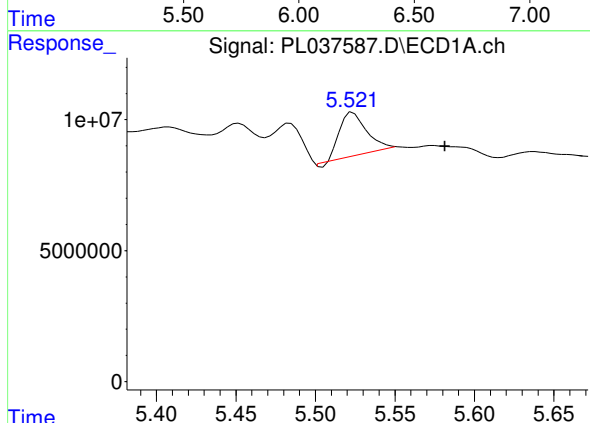
R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 11976243
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



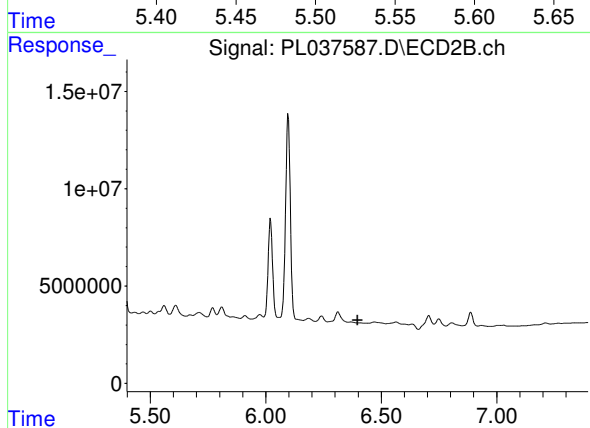
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



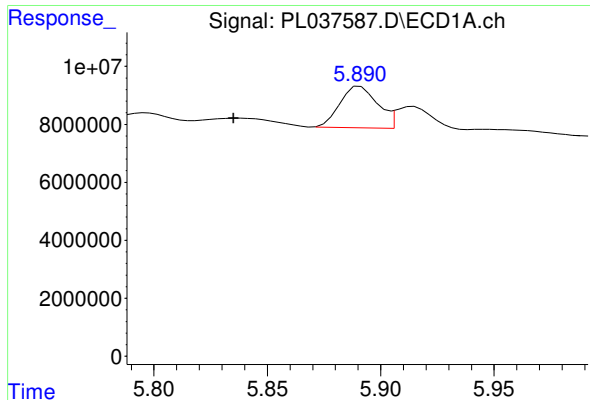
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.058 min
Response: 20169945
Conc: 2.28 ng/ml



#13 Dieldrin

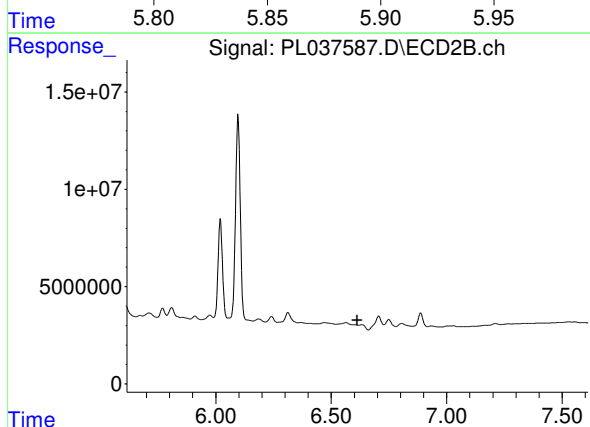
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#14 Endrin

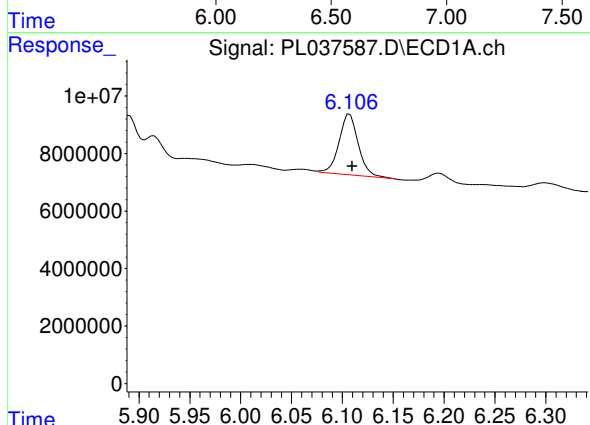
R.T.: 5.891 min
Delta R.T.: 0.056 min
Response: 16421154
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



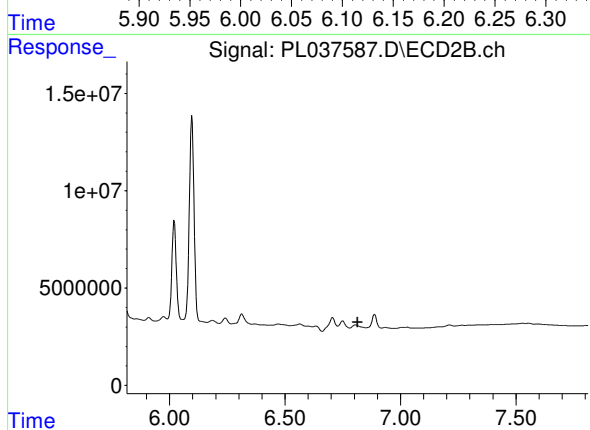
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



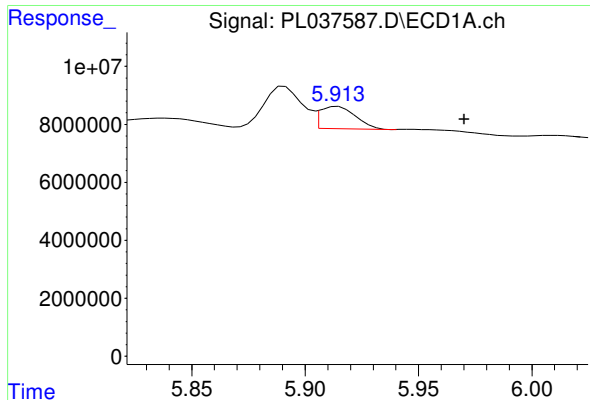
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 27473801
Conc: 3.74 ng/ml



#15 Endosulfan II

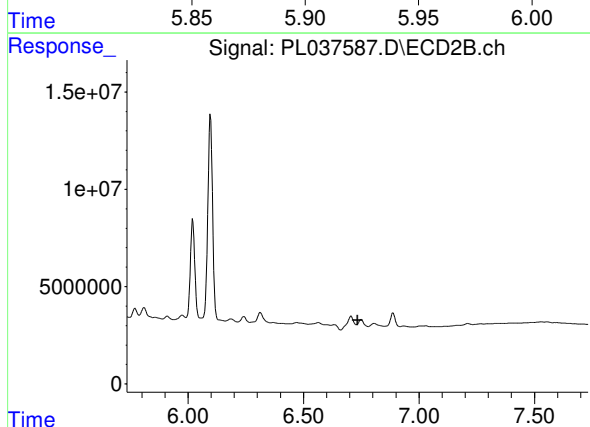
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

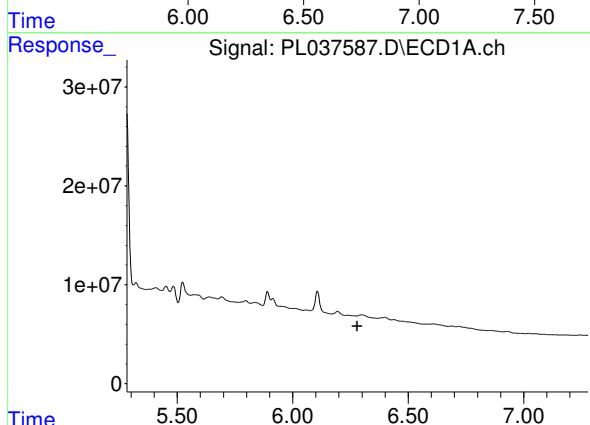
R.T.: 5.915 min
Delta R.T.: -0.055 min
Response: 8291597
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



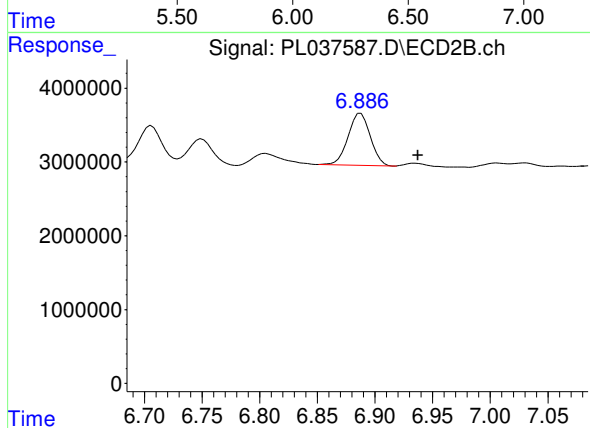
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.



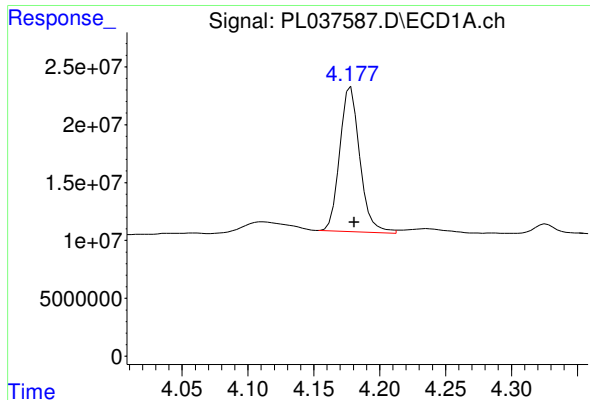
#18 Endrin aldehyde

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



#18 Endrin aldehyde

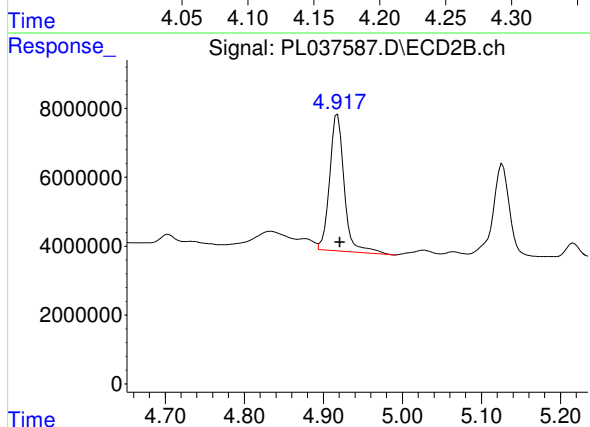
R.T.: 6.888 min
Delta R.T.: -0.050 min
Response: 9445297
Conc: 4.69 ng/ml



#23 Chlordane-1

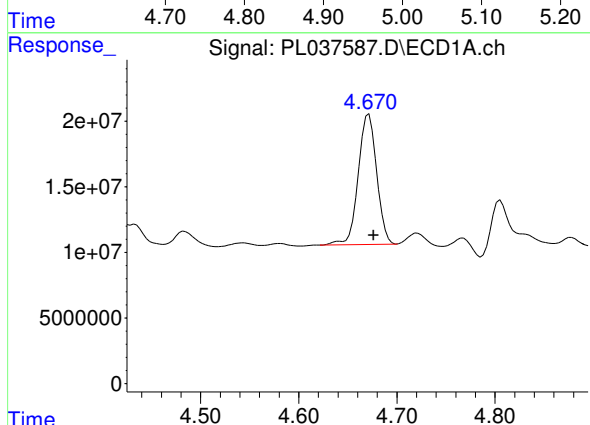
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 132001510
Conc: 429.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



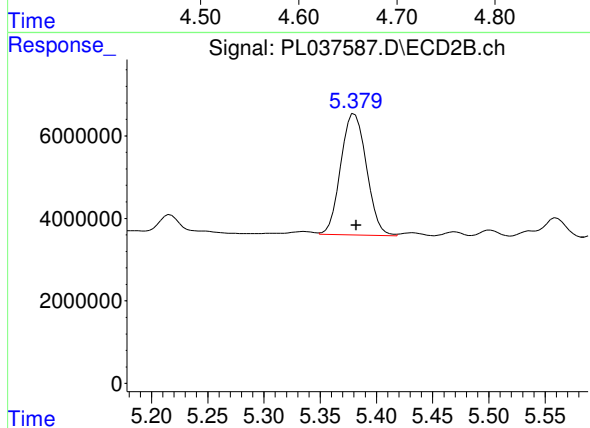
#23 Chlordane-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 51081344
Conc: 425.11 ng/ml



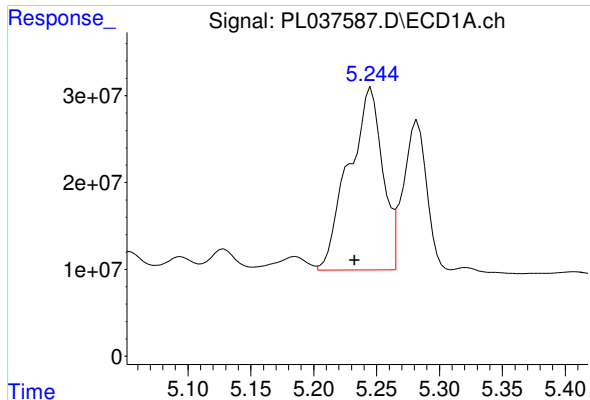
#24 Chlordane-2

R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 129589864
Conc: 364.01 ng/ml



#24 Chlordane-2

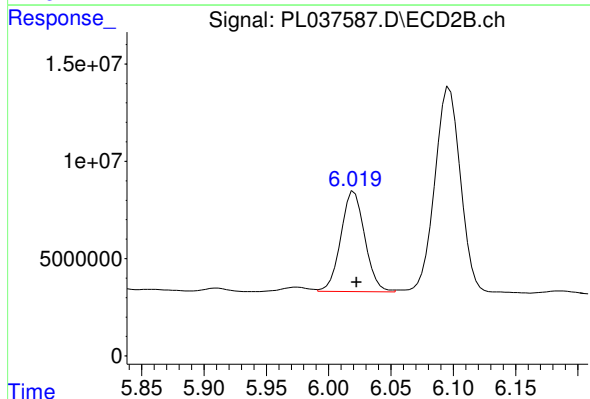
R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 46737364
Conc: 369.32 ng/ml



#25 Chlordane-3

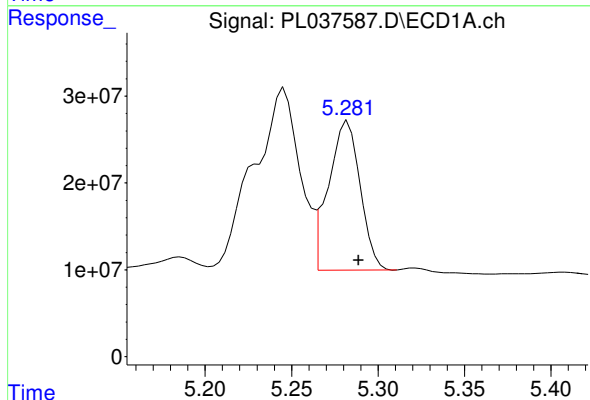
R.T.: 5.246 min
Delta R.T.: 0.013 min
Response: 392305948
Conc: 369.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



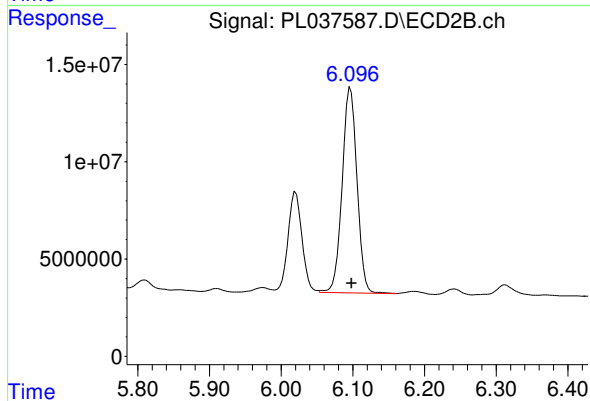
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 69421547
Conc: 177.51 ng/ml



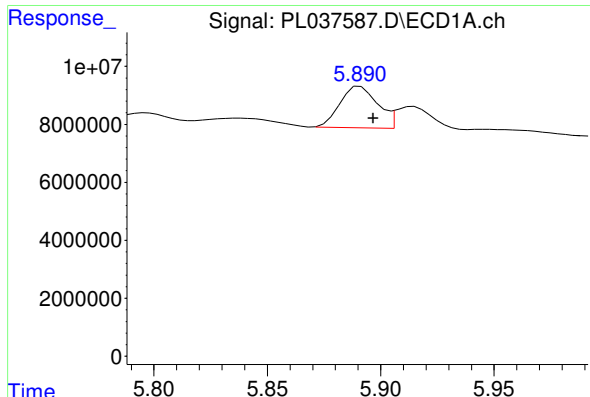
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 219727526
Conc: 228.05 ng/ml



#26 Chlordane-4

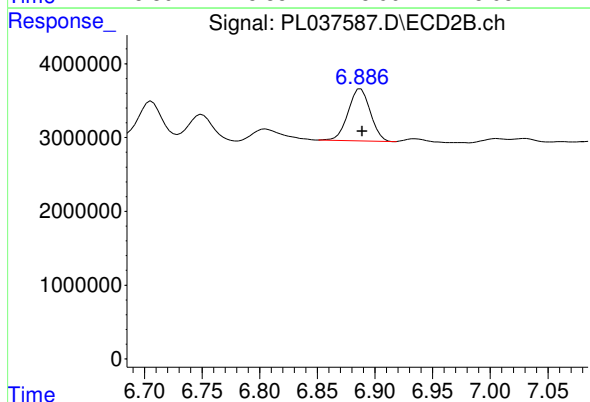
R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 152238621
Conc: 317.70 ng/ml



#27 Chlordane-5

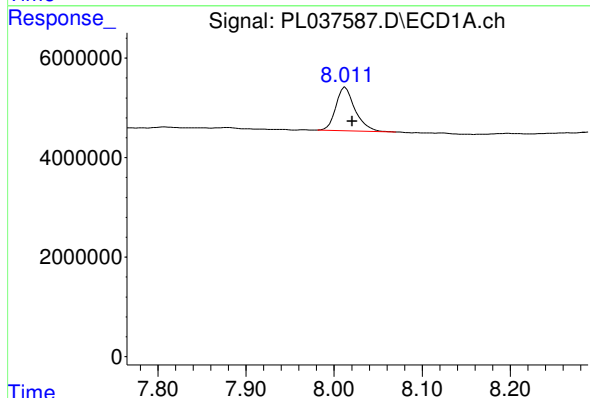
R.T.: 5.891 min
Delta R.T.: -0.006 min
Response: 16421154
Conc: 125.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



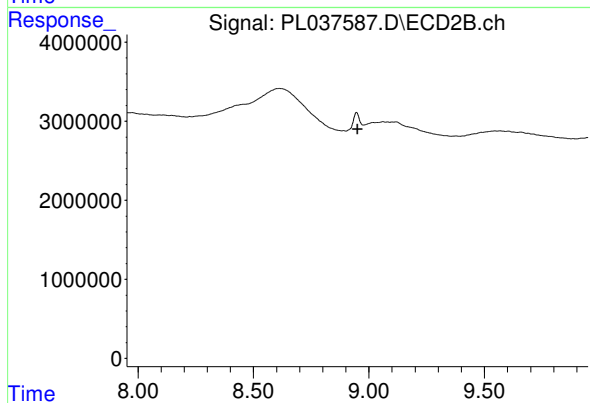
#27 Chlordane-5

R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 9445297
Conc: 104.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.008 min
Response: 13218375
Conc: 2.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.951 min
Response: 0
Conc: N.D.