

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
 Data File : PL037553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 16:06
 Operator : UA\AJ
 Sample : J3248-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:27:16 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...	3.335	3.936	77962590	25462693	9.856	9.203
28) SA Decachlor...	8.015	8.948	62032911	24166888	10.280	12.181
Target Compounds						
2) A alpha-BHC	3.779	0.000	5321755	0	0.435	N.D. #
3) MA gamma-BHC...	4.015f	0.000	1800706	0	0.175	N.D. #
4) MA Heptachlor	4.268f	0.000	11501504	0	1.123	N.D. #
5) MB Aldrin	4.557	5.378f	12197190	14834368	1.198	4.729 #
6) B beta-BHC	4.268f	0.000	11501504	0	2.522	N.D. #
8) B Heptachlo...	5.006	0.000	10110129	0	1.079	N.D. #
9) A Endosulfan I	5.284f	6.096f	28730144	10408766	3.396	4.058
10) B gamma-Chl...	5.222	6.020	55968481	3507127	5.975	1.245 #
11) B alpha-Chl...	5.284	6.096	28730144	10408766	3.164	3.616
12) B 4,4'-DDE	5.453	0.000	12288029	0	1.391	N.D. #
15) B Endosulfa...	6.108	0.000	2524736	0	0.343	N.D. #
16) A 4,4'-DDD	5.960	0.000	30659773	0	4.669	N.D. #
17) MA 4,4'-DDT	6.200	7.030	26825715	10430774	4.155	4.924
24) Chlordane-2	4.674	5.378	8399474	14834368	23.594	117.221 #
25) Chlordane-3	5.222	6.020	55968481	3507127	52.655	8.968 #
26) Chlordane-4	5.284	6.096	28730144	10408766	29.818	21.721 #
27) Chlordane-5	5.960	0.000	30659773	0	234.280	N.D. #

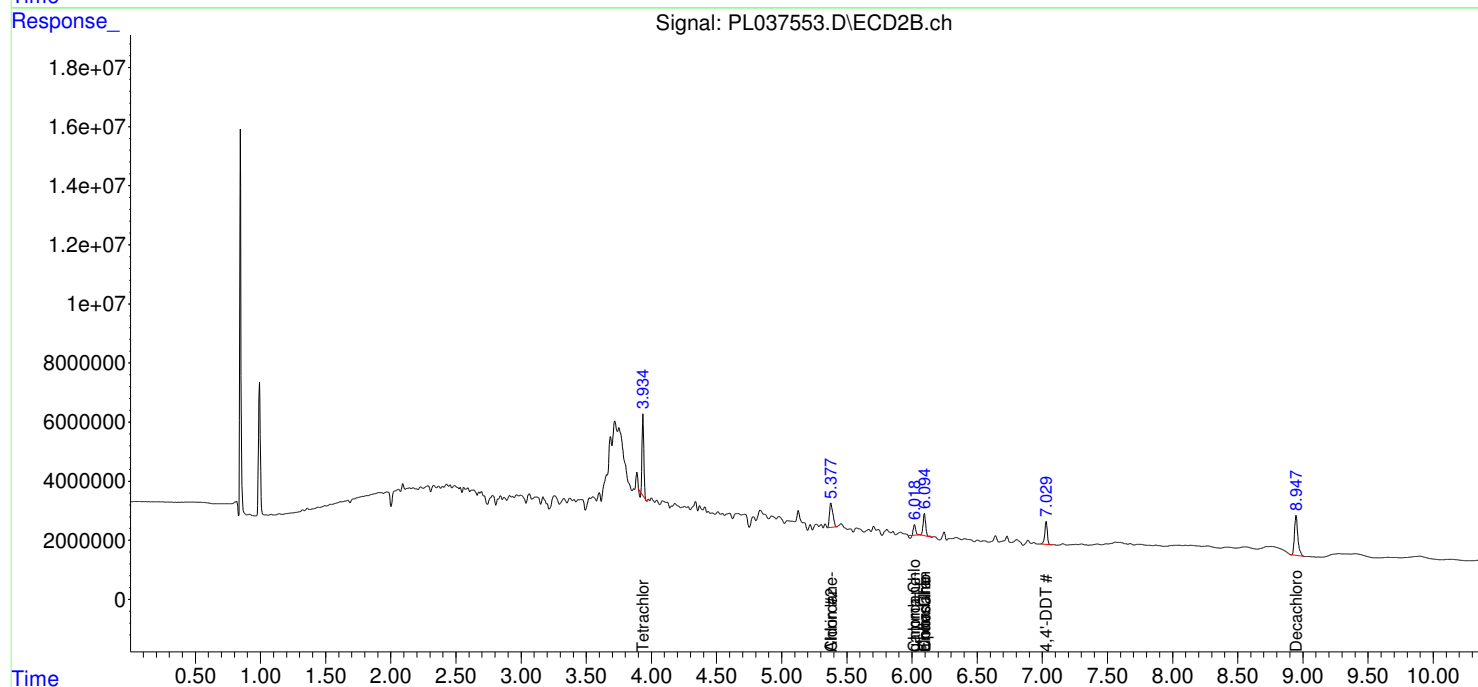
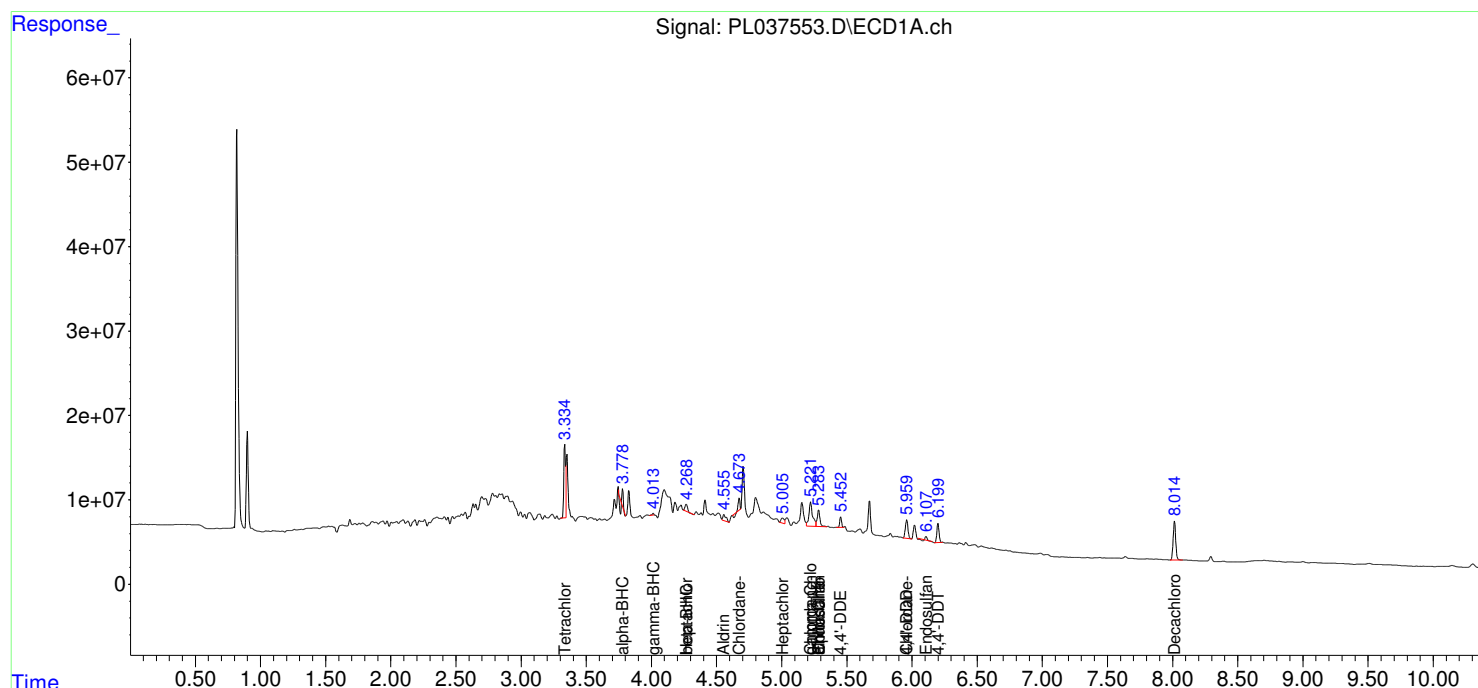
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

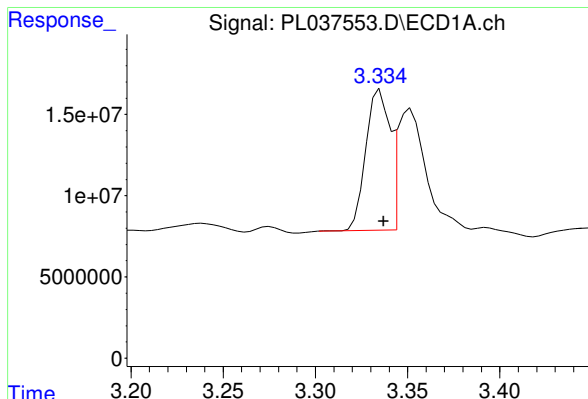
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
Data File : PL037553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 16:06
Operator : UA\AJ
Sample : J3248-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:27:16 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
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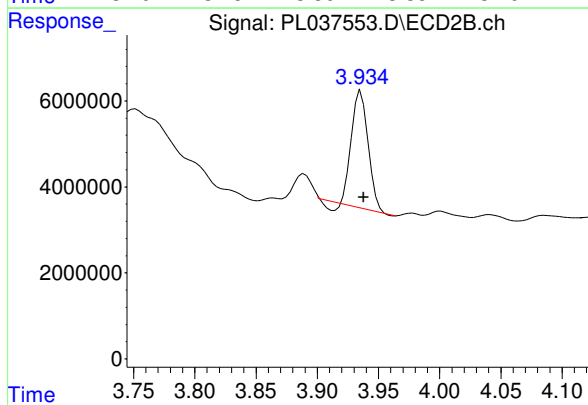




#1 Tetrachloro-m-xylene

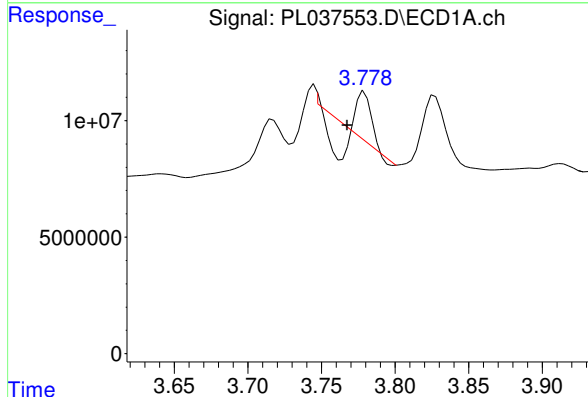
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 77962590
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



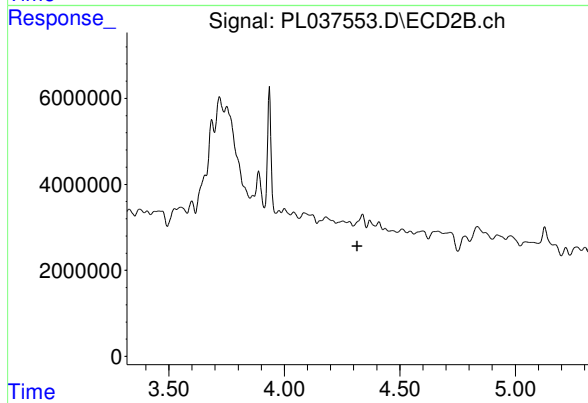
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 25462693
Conc: 9.20 ng/ml



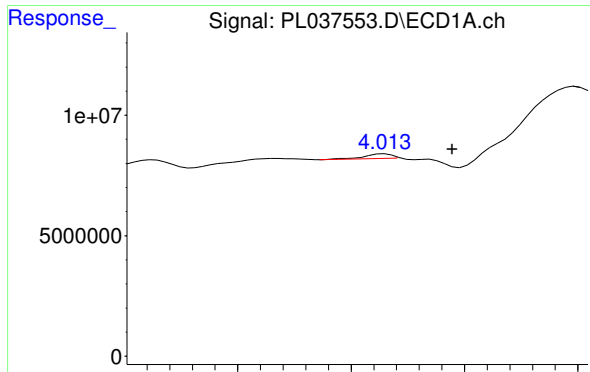
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.012 min
Response: 5321755
Conc: 0.43 ng/ml



#2 alpha-BHC

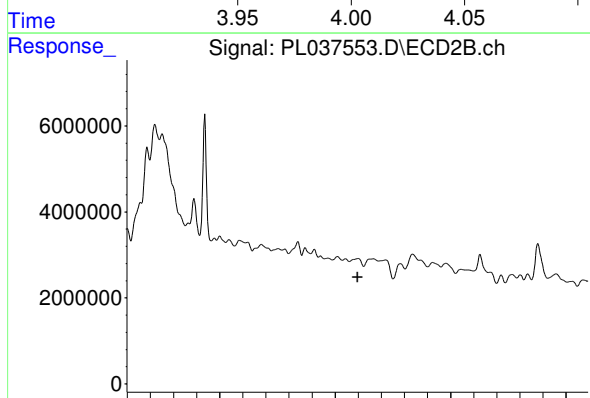
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

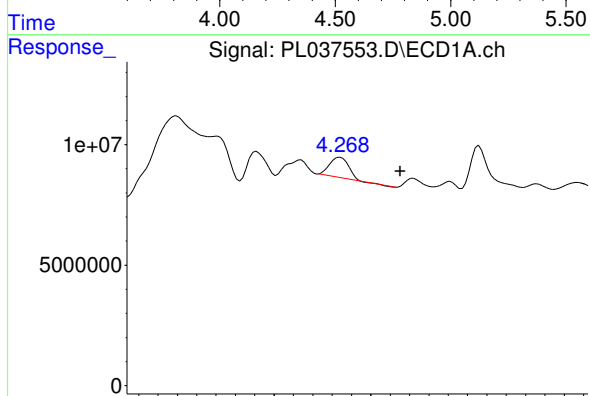
R.T.: 4.015 min
Delta R.T.: -0.030 min
Response: 1800706
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



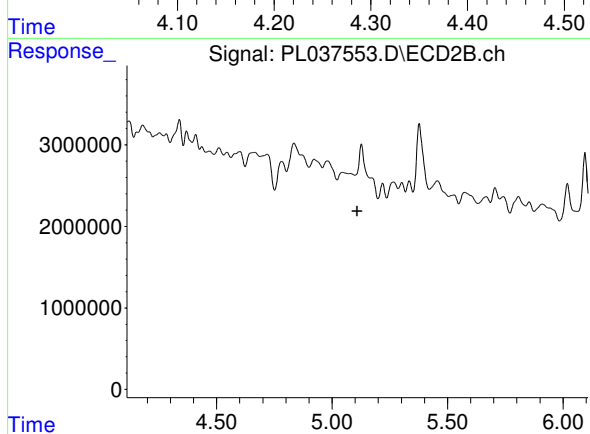
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



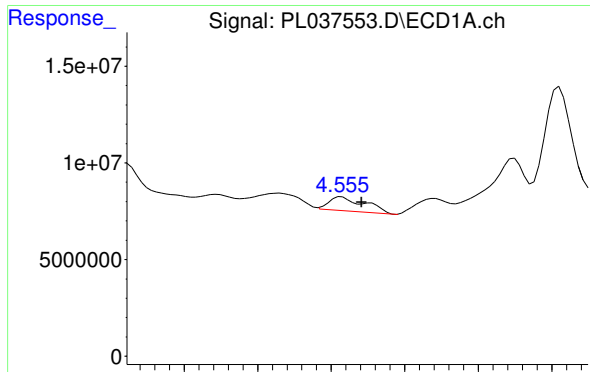
#4 Heptachlor

R.T.: 4.268 min
Delta R.T.: -0.062 min
Response: 11501504
Conc: 1.12 ng/ml



#4 Heptachlor

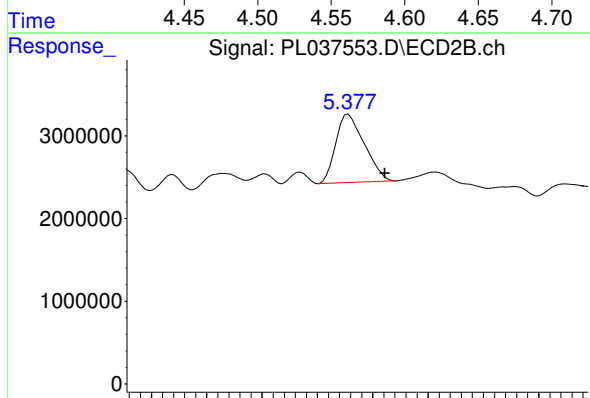
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#5 Aldrin

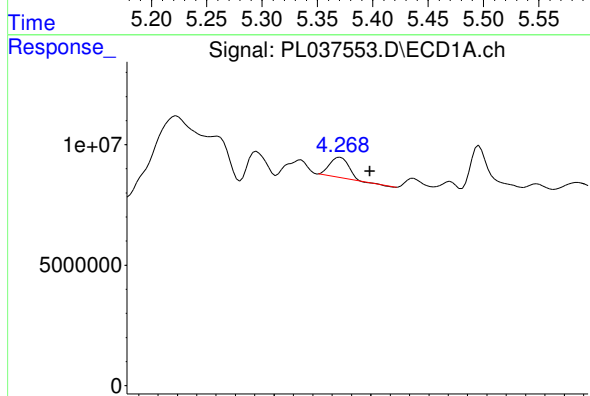
R.T.: 4.557 min
Delta R.T.: -0.014 min
Response: 12197190
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



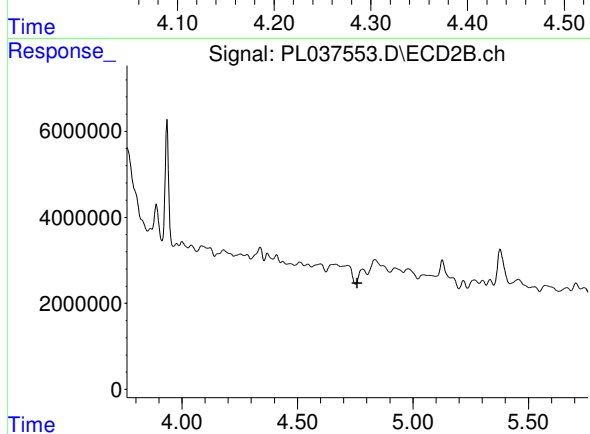
#5 Aldrin

R.T.: 5.378 min
Delta R.T.: -0.033 min
Response: 14834368
Conc: 4.73 ng/ml



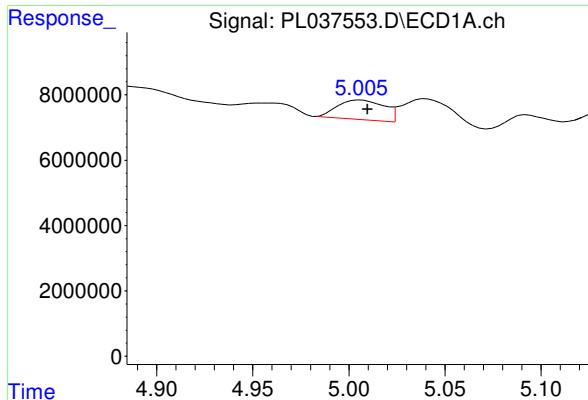
#6 beta-BHC

R.T.: 4.268 min
Delta R.T.: -0.031 min
Response: 11501504
Conc: 2.52 ng/ml



#6 beta-BHC

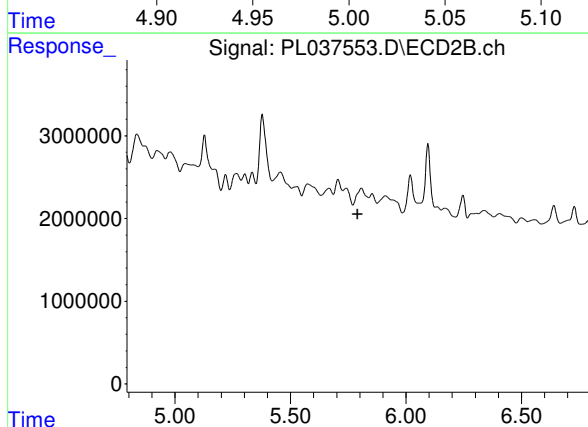
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

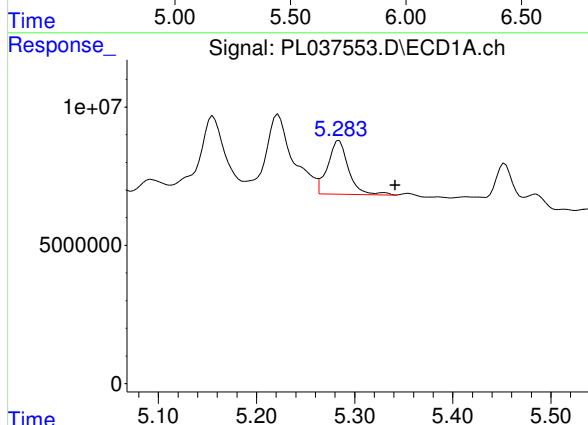
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 10110129
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



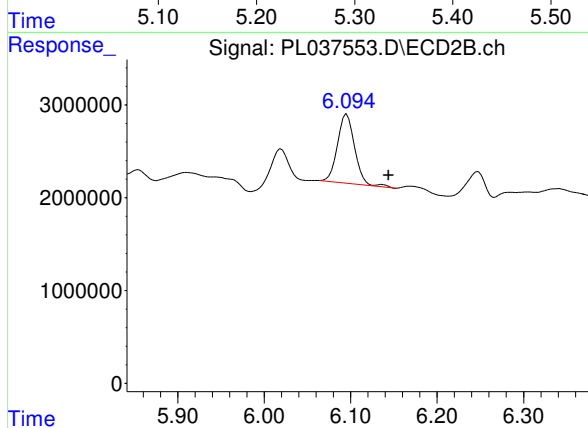
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



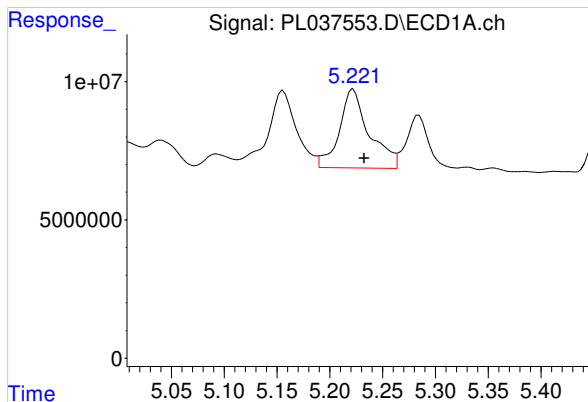
#9 Endosulfan I

R.T.: 5.284 min
Delta R.T.: -0.057 min
Response: 28730144
Conc: 3.40 ng/ml



#9 Endosulfan I

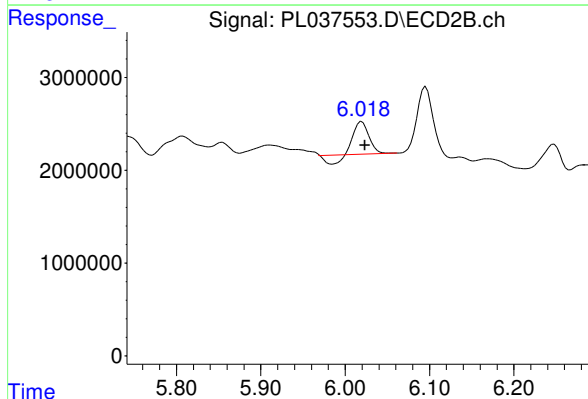
R.T.: 6.096 min
Delta R.T.: -0.048 min
Response: 10408766
Conc: 4.06 ng/ml



#10 gamma-Chlordane

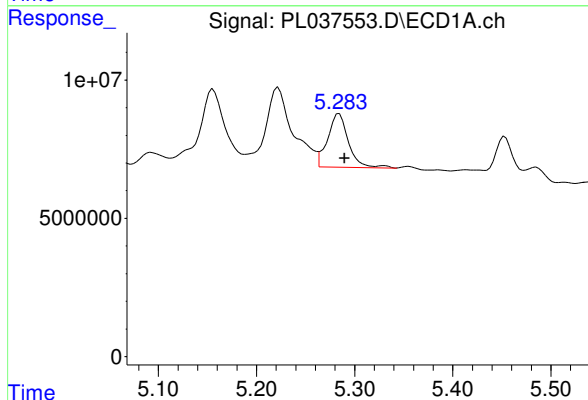
R.T.: 5.222 min
Delta R.T.: -0.010 min
Response: 55968481
Conc: 5.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



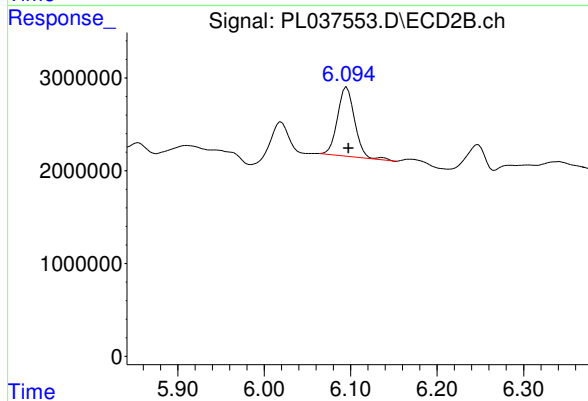
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 3507127
Conc: 1.25 ng/ml



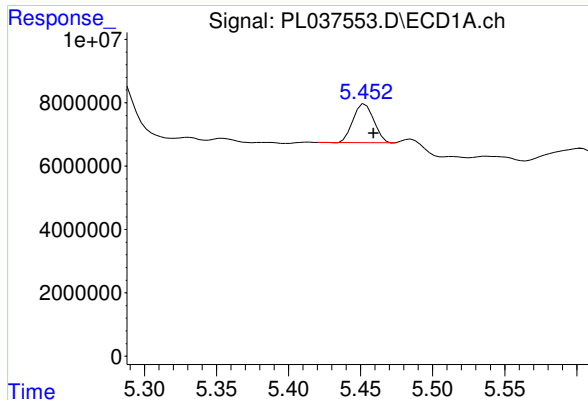
#11 alpha-Chlordane

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 28730144
Conc: 3.16 ng/ml



#11 alpha-Chlordane

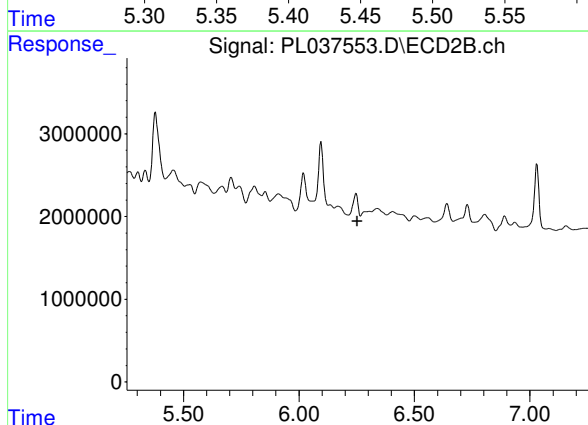
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 10408766
Conc: 3.62 ng/ml



#12 4,4'-DDE

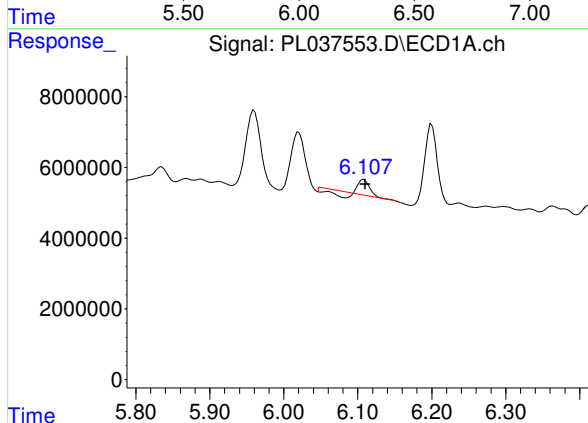
R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 12288029
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



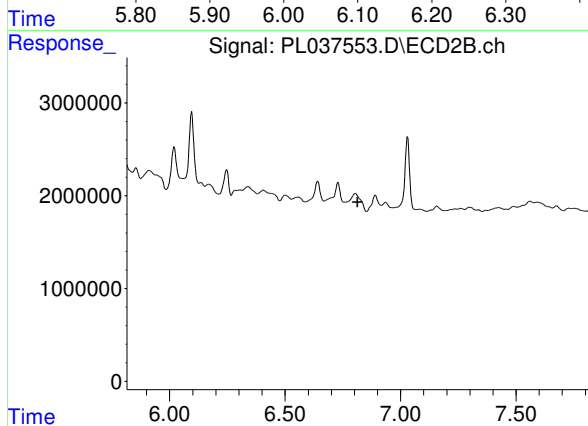
#12 4,4'-DDE

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



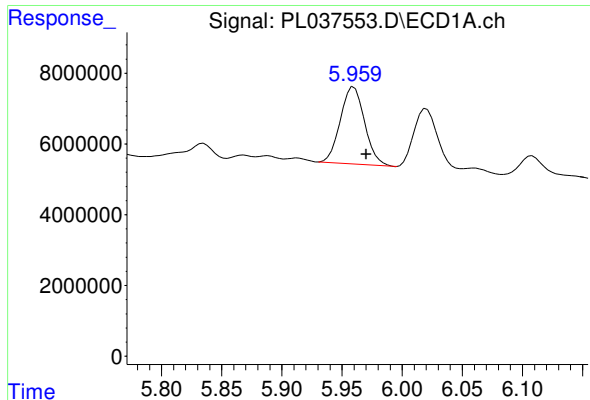
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 2524736
Conc: 0.34 ng/ml



#15 Endosulfan II

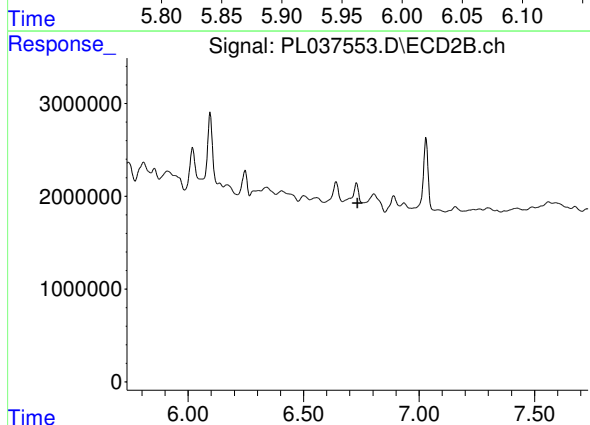
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

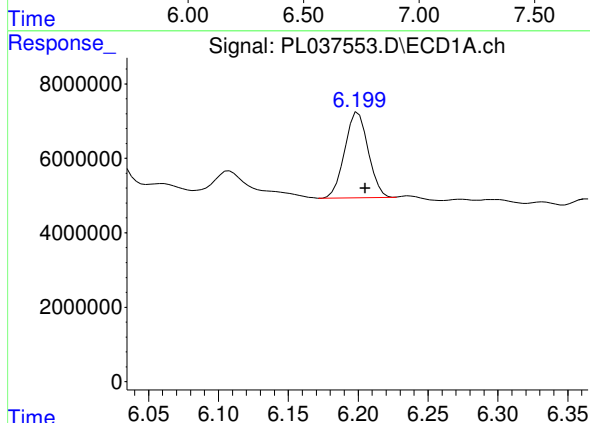
R.T.: 5.960 min
Delta R.T.: -0.010 min
Response: 30659773
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



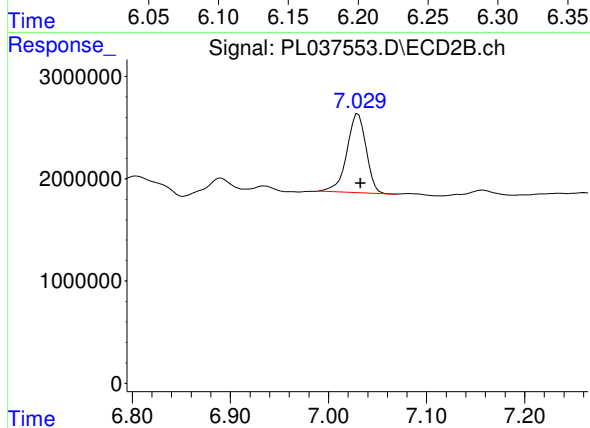
#16 4,4'-DDD

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



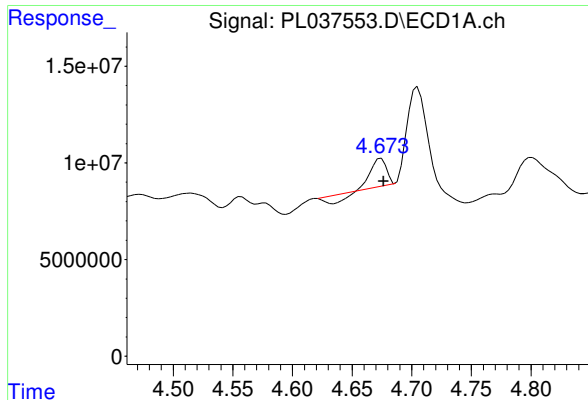
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 26825715
Conc: 4.15 ng/ml



#17 4,4'-DDT

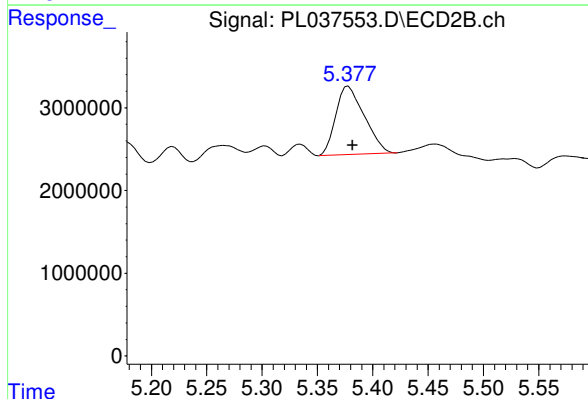
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 10430774
Conc: 4.92 ng/ml



#24 Chlordane-2

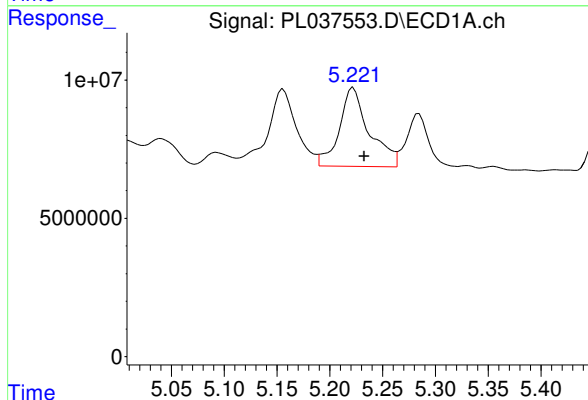
R.T.: 4.674 min
Delta R.T.: -0.002 min
Response: 8399474
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



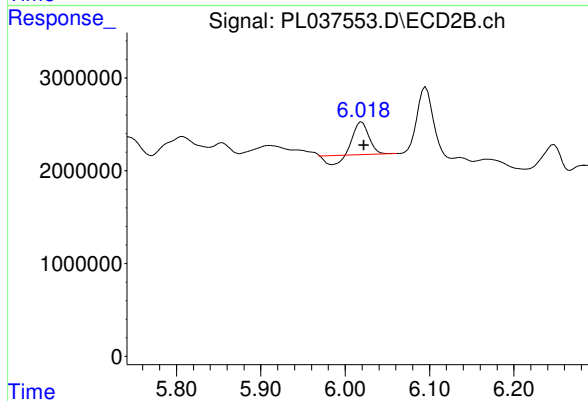
#24 Chlordane-2

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 14834368
Conc: 117.22 ng/ml



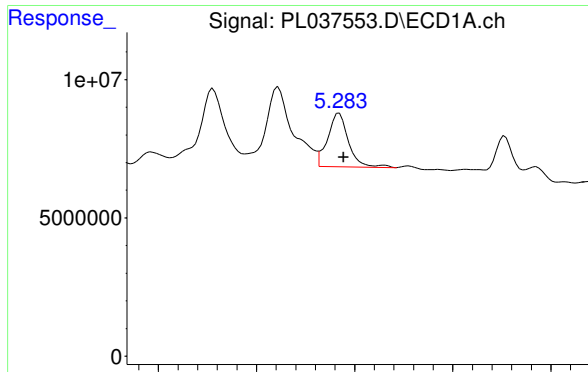
#25 Chlordane-3

R.T.: 5.222 min
Delta R.T.: -0.010 min
Response: 55968481
Conc: 52.66 ng/ml



#25 Chlordane-3

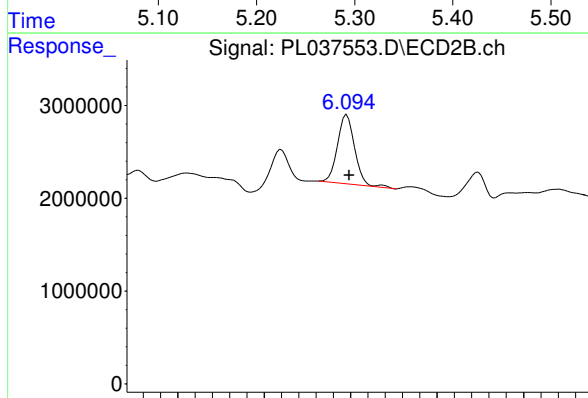
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 3507127
Conc: 8.97 ng/ml



#26 Chlordane-4

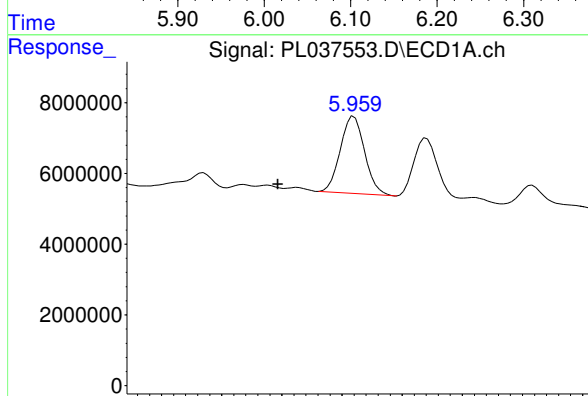
R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 28730144
Conc: 29.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



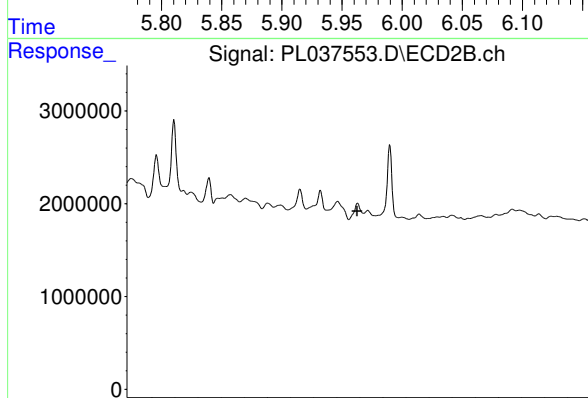
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 10408766
Conc: 21.72 ng/ml



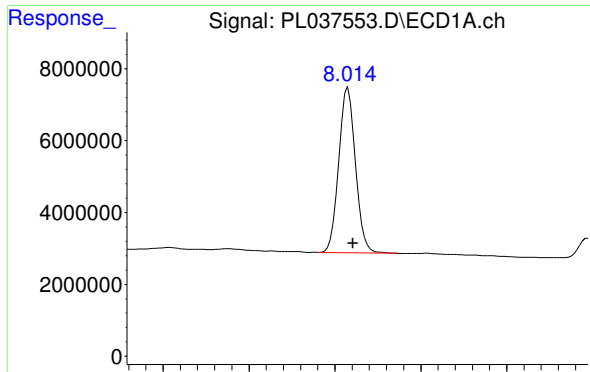
#27 Chlordane-5

R.T.: 5.960 min
Delta R.T.: 0.063 min
Response: 30659773
Conc: 234.28 ng/ml



#27 Chlordane-5

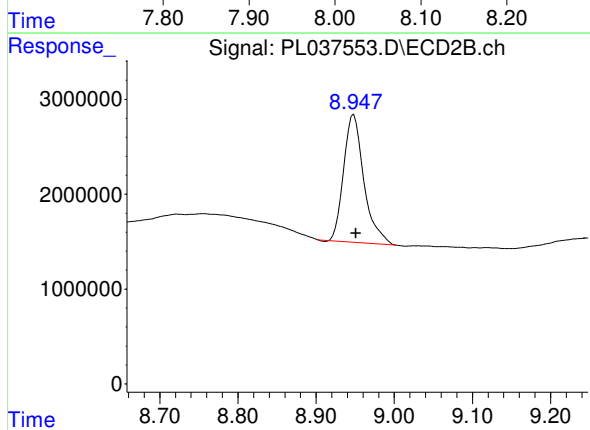
R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 62032911
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 24166888
Conc: 12.18 ng/ml