

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070518\
 Data File : PL037729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 22:32
 Operator : UA\AJ
 Sample : J3820-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 04:43:24 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	110.8E6	30116976	14.011	10.885
28)	SA Decachlor...	8.010	8.945	78946524	28897877	13.084	14.566
Target Compounds							
4)	MA Heptachlor	4.310	0.000	4334482	0	0.423	N.D. #
5)	MB Aldrin	4.573	0.000	8262646	0	0.812	N.D. #
9)	A Endosulfan I	5.357	6.097f	10375448	9577376	1.226	3.734 #
10)	B gamma-Chl...	5.244	6.020	58362222	1656736	6.231	0.588 #
11)	B alpha-Chl...	5.281	6.097	40465486	9577376	4.456	3.327 #
12)	B 4,4'-DDE	5.451	0.000	26278675	0	2.975	N.D. #
16)	A 4,4'-DDD	5.959	0.000	13012447	0	1.981	N.D. #
17)	MA 4,4'-DDT	6.196	0.000	6366594	0	0.986	N.D. #
23)	Chlordane-1	4.181	0.000	16971734	0	55.273	N.D. #
25)	Chlordane-3	5.244	6.020	58362222	1656736	54.907	4.236 #
26)	Chlordane-4	5.281	6.097	40465486	9577376	41.998	19.986 #
27)	Chlordane-5	5.959	0.000	13012447	0	99.432	N.D. #

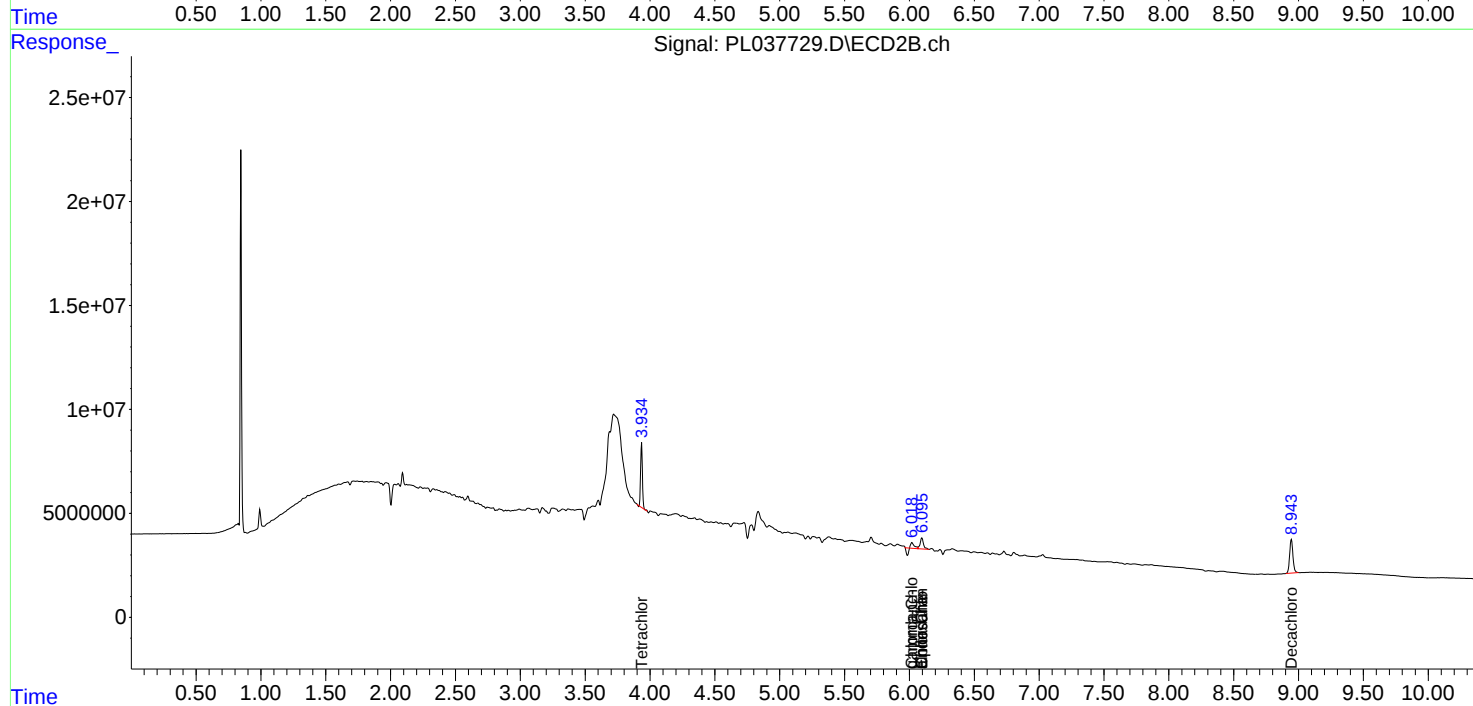
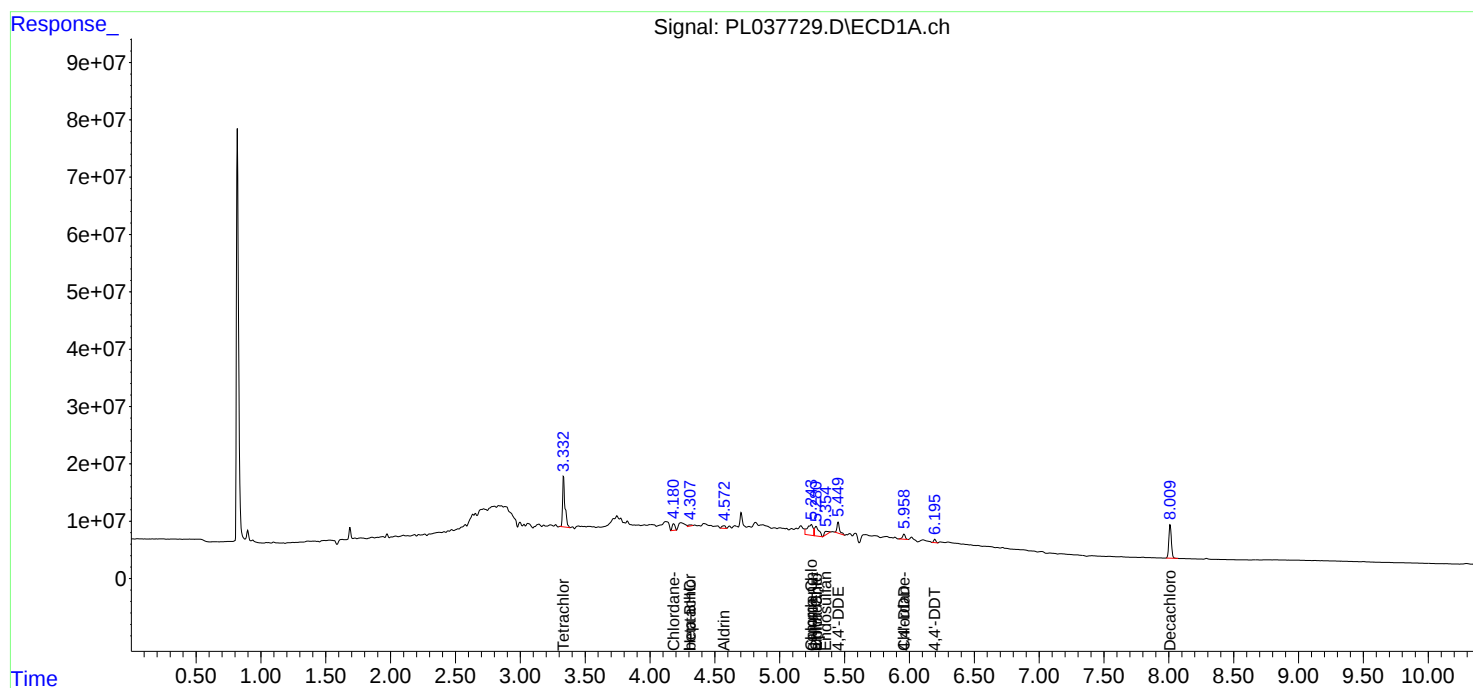
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

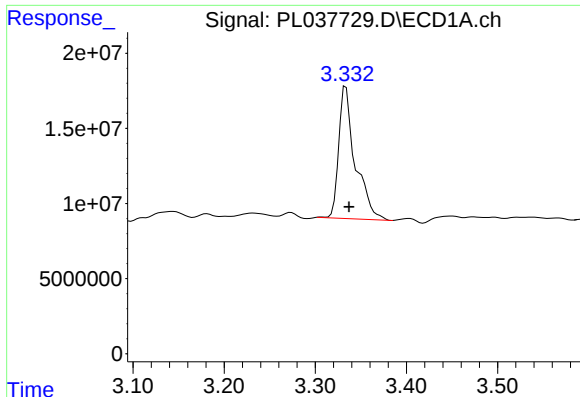
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070518\
Data File : PL037729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 22:32
Operator : UA\AJ
Sample : J3820-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 04:43:24 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

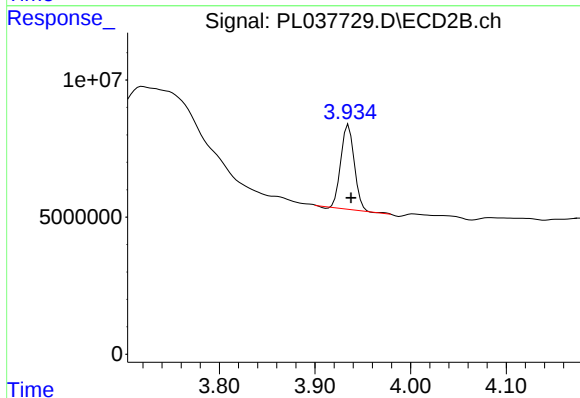




#1 Tetrachloro-m-xylene

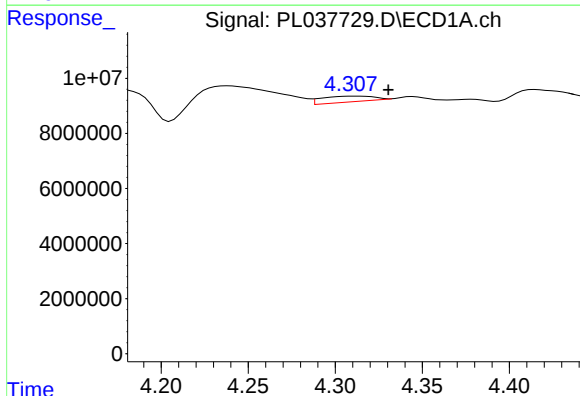
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 110831456
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



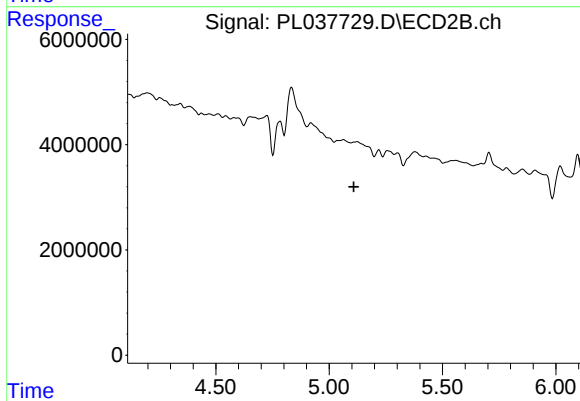
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 30116976
Conc: 10.89 ng/ml



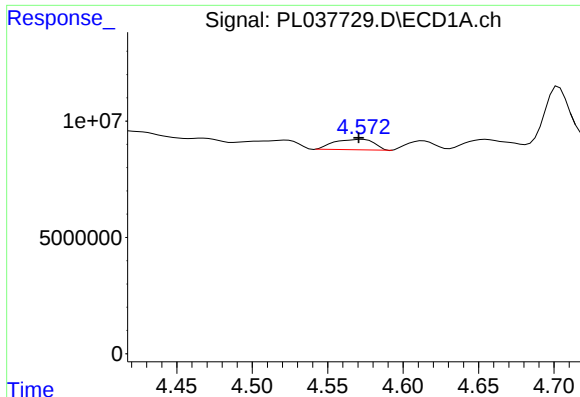
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: -0.020 min
Response: 4334482
Conc: 0.42 ng/ml



#4 Heptachlor

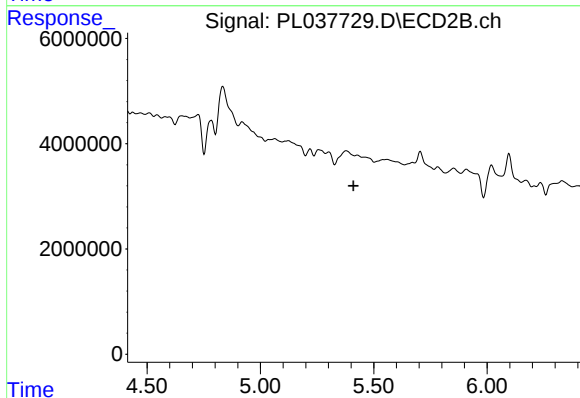
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#5 Aldrin

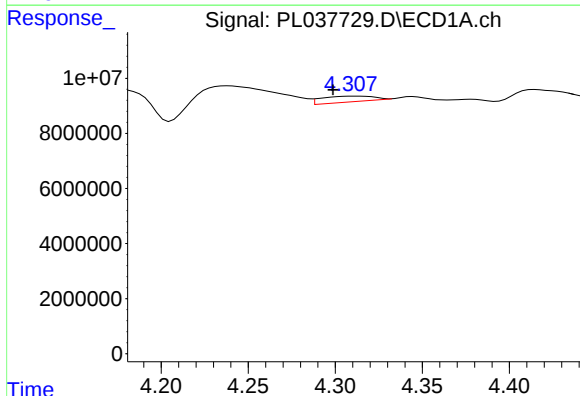
R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 8262646
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



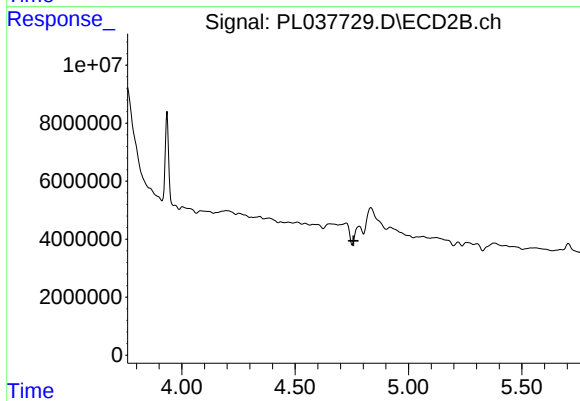
#5 Aldrin

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



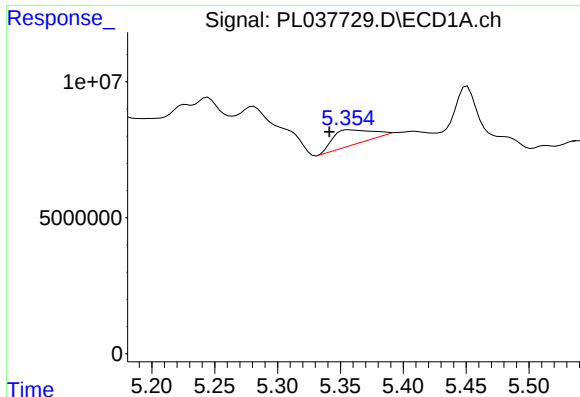
#6 beta-BHC

R.T.: 4.310 min
Delta R.T.: 0.012 min
Response: 4334482
Conc: 0.95 ng/ml



#6 beta-BHC

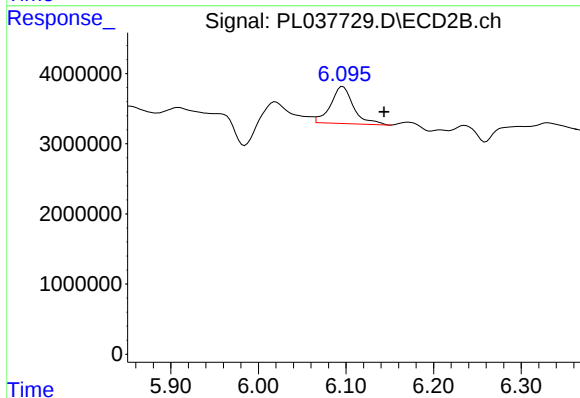
R.T.: 4.784 min
Delta R.T.: 0.026 min
Response: -3231915
Conc: N.D.



#9 Endosulfan I

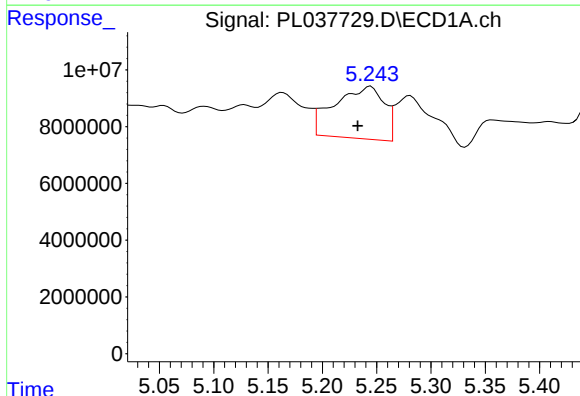
R.T.: 5.357 min
Delta R.T.: 0.016 min
Response: 10375448
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



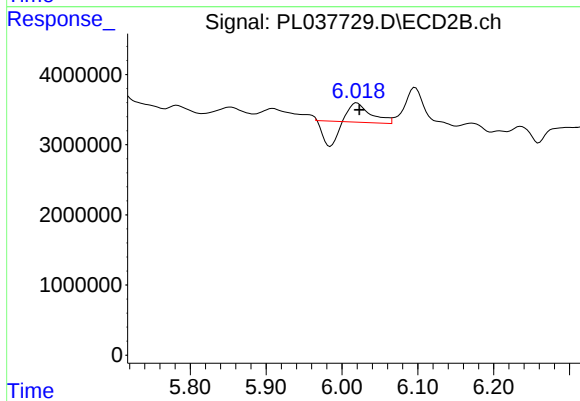
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: -0.047 min
Response: 9577376
Conc: 3.73 ng/ml



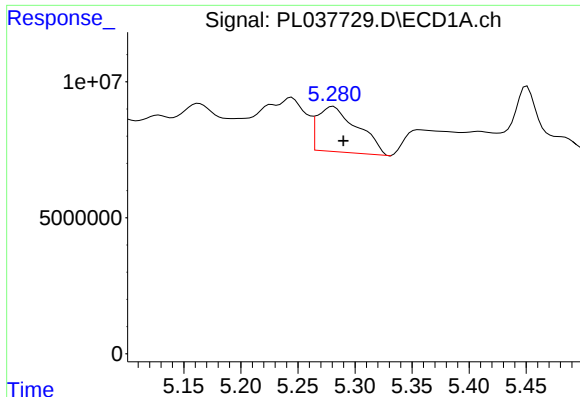
#10 gamma-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.012 min
Response: 58362222
Conc: 6.23 ng/ml



#10 gamma-Chlordane

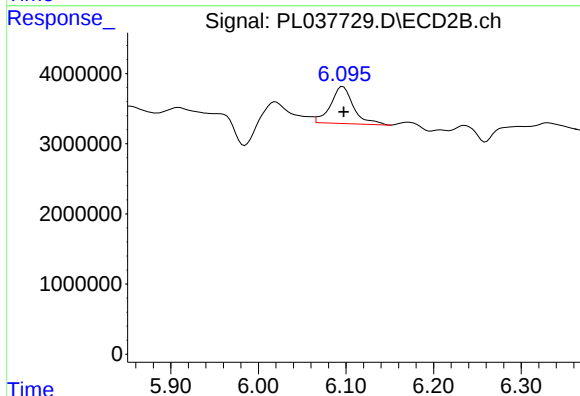
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 1656736
Conc: 0.59 ng/ml



#11 alpha-Chlordane

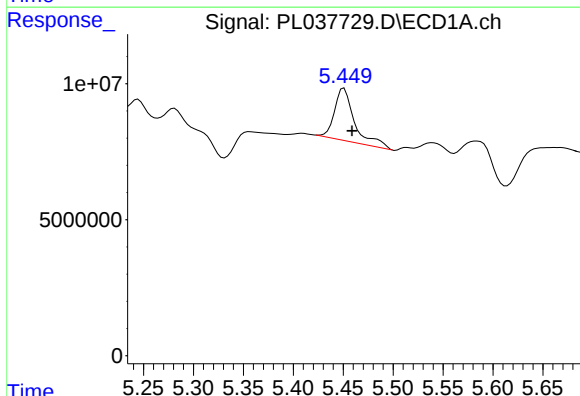
R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 40465486
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



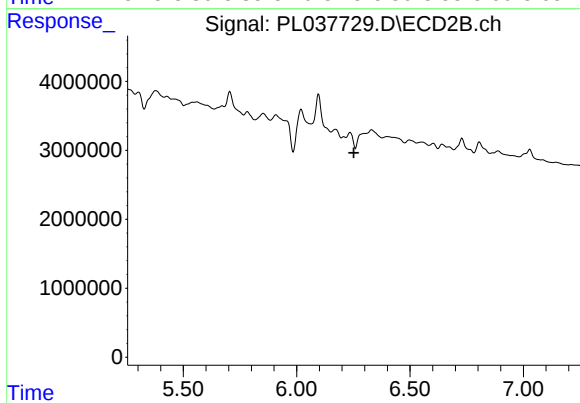
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 9577376
Conc: 3.33 ng/ml



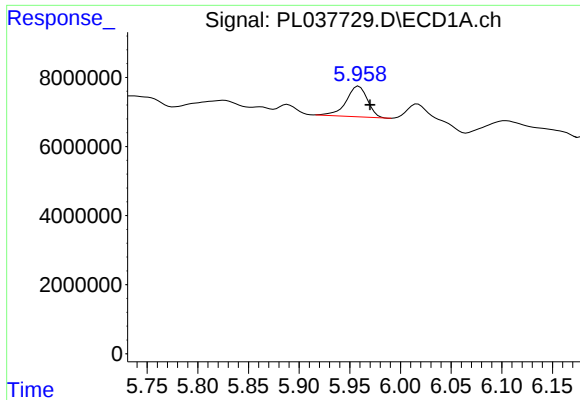
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 26278675
Conc: 2.98 ng/ml



#12 4,4'-DDE

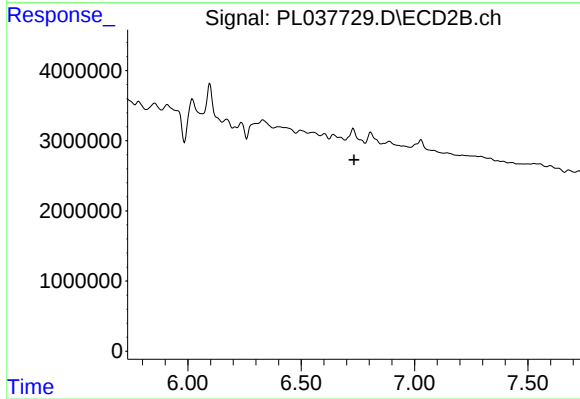
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

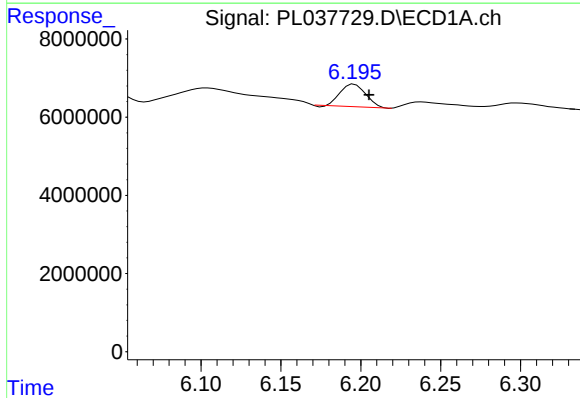
R.T.: 5.959 min
Delta R.T.: -0.011 min
Response: 13012447
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



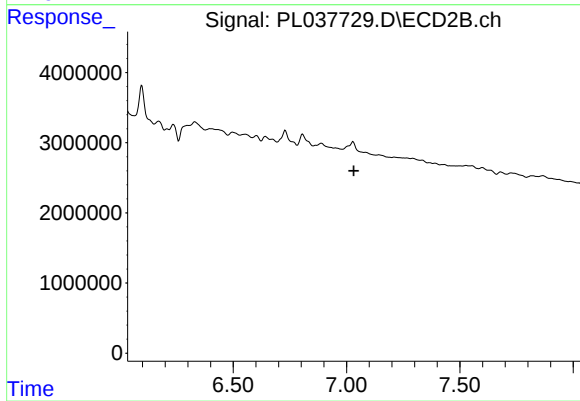
#16 4,4'-DDD

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



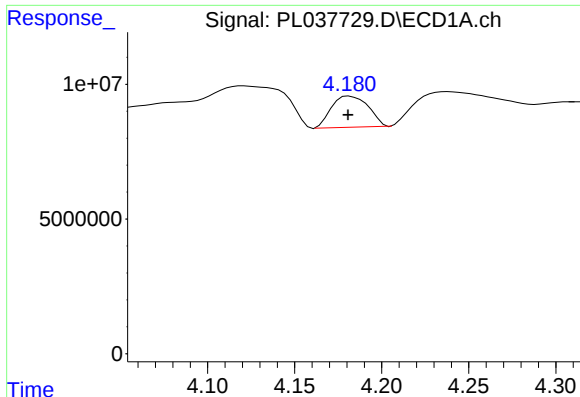
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 6366594
Conc: 0.99 ng/ml



#17 4,4'-DDT

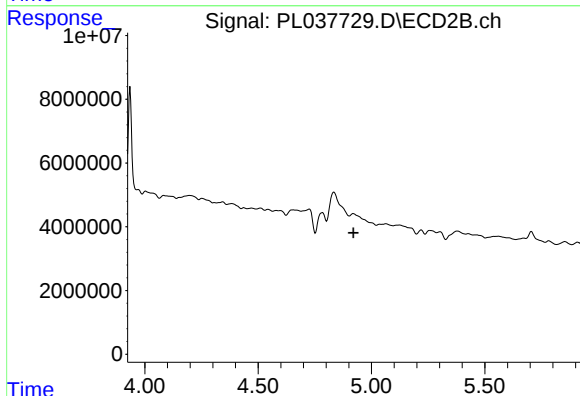
R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#23 Chlordane-1

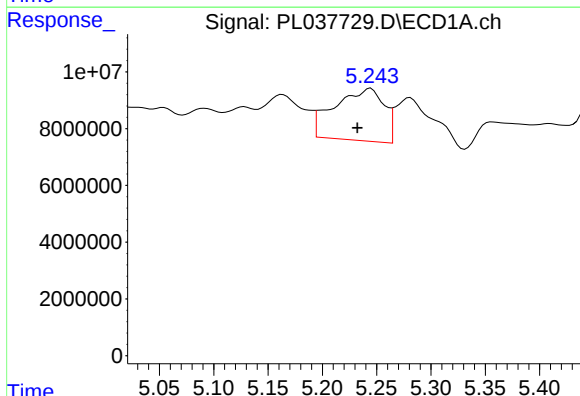
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 16971734
Conc: 55.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



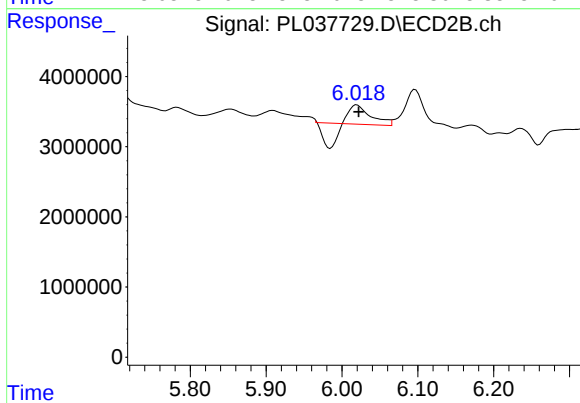
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



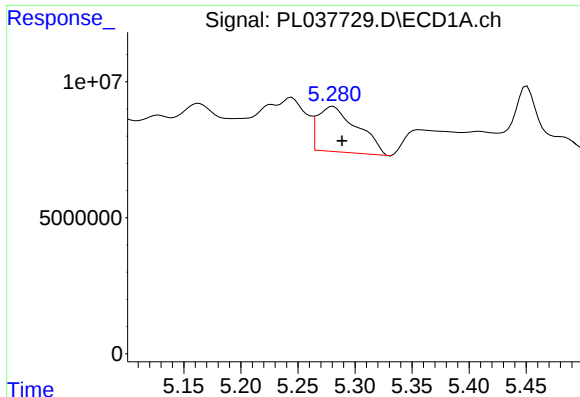
#25 Chlordane-3

R.T.: 5.244 min
Delta R.T.: 0.012 min
Response: 58362222
Conc: 54.91 ng/ml



#25 Chlordane-3

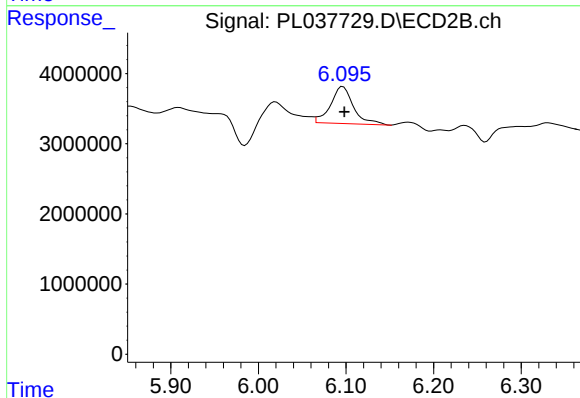
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 1656736
Conc: 4.24 ng/ml



#26 Chlordane-4

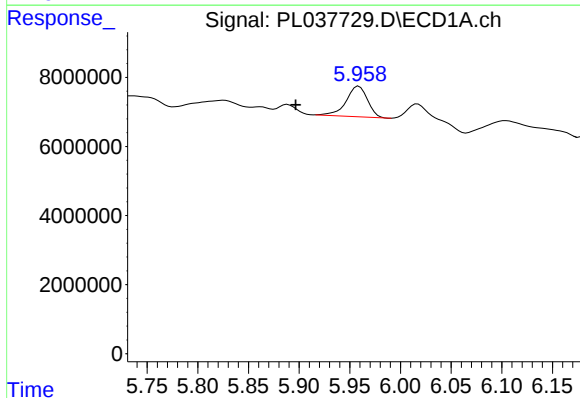
R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 40465486
Conc: 42.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



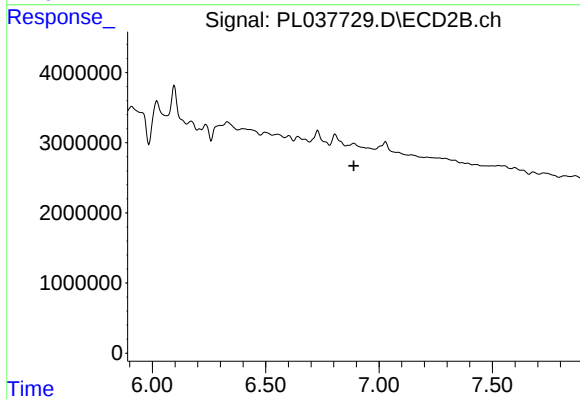
#26 Chlordane-4

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 9577376
Conc: 19.99 ng/ml



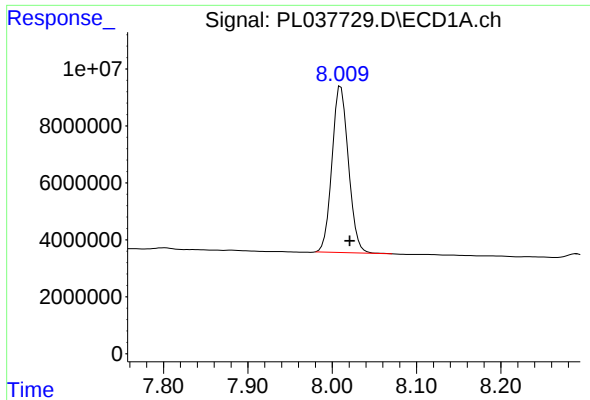
#27 Chlordane-5

R.T.: 5.959 min
Delta R.T.: 0.062 min
Response: 13012447
Conc: 99.43 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

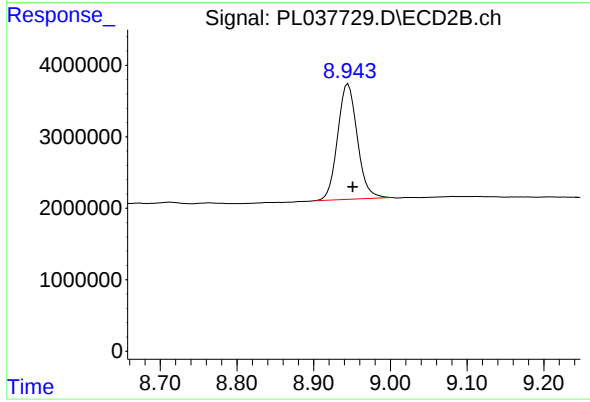
R.T.: 8.010 min

Delta R.T.: -0.010 min

Response: 78946524

Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.945 min

Delta R.T.: -0.006 min

Response: 28897877

Conc: 14.57 ng/ml