

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 01:56
 Operator : AJ\SJ
 Sample : J4521-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:14:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.305	3.907	104.3E6	36296346	14.925	13.539
28)	SA Decachlor...	7.962	8.895	93529679	39119072	13.317	16.857 #
Target Compounds							
2)	A alpha-BHC	3.688f	0.000	9294532	0	0.786	N.D. #
5)	MB Aldrin	4.529	0.000	10143224	0	1.013	N.D. #
6)	B beta-BHC	4.216f	4.750	31240236	-6366126	6.725	N.D. #
7)	B delta-BHC	0.000	4.892f	0	559277	N.D.	0.140 #
8)	B Heptachlo...	4.920f	5.774	3782016	4701765	0.396	1.398 #
10)	B gamma-Chl...	5.134f	0.000	2340040	0	0.237	N.D. #
12)	B 4,4'-DDE	5.410	0.000	11536771	0	1.205	N.D. #
13)	MA Dieldrin	5.537	0.000	43571172	0	4.468	N.D. #
14)	MA Endrin	5.789	0.000	10329557	0	1.154	N.D. #
15)	B Endosulfa...	6.050	6.704f	8860636	5468633	1.019	2.129 #
16)	A 4,4'-DDD	5.979f	6.704	17188861	5468633	2.157	2.442
17)	MA 4,4'-DDT	6.150	6.966	27473776	6506347	3.624	2.764
19)	B Endosulfa...	6.430	0.000	15202095	0	1.868	N.D. #
20)	A Methoxychlor	6.676	0.000	45548917	0	11.131	N.D. #
21)	B Endrin ke...	6.946	7.560	4390535	5385901	0.510	2.180 #
23)	Chlordane-1	4.151	4.892	22163668	559277	70.008	4.477 #
24)	Chlordane-2	4.616	0.000	8908941	0	25.484	N.D. #
25)	Chlordane-3	5.134	0.000	2340040	0	2.142	N.D. #
27)	Chlordane-5	6.050	0.000	8860636	0	27.320	N.D. #

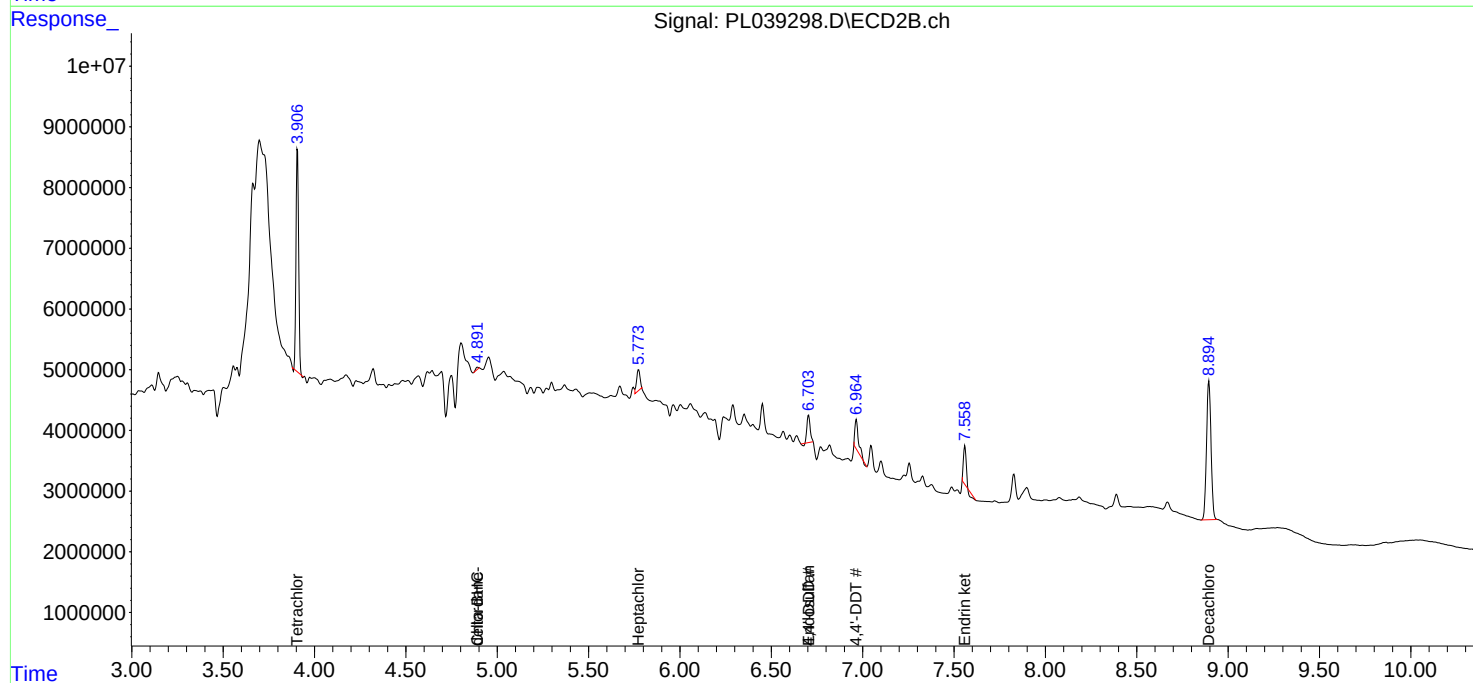
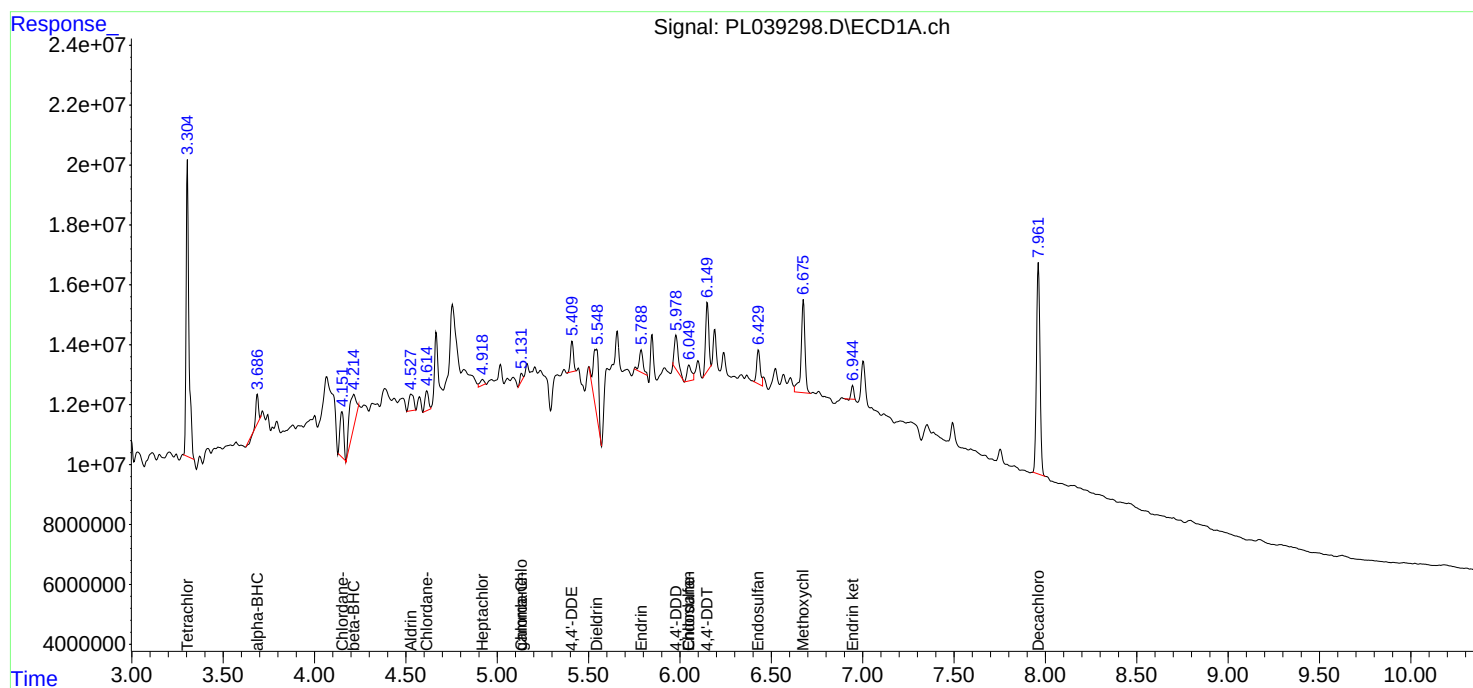
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

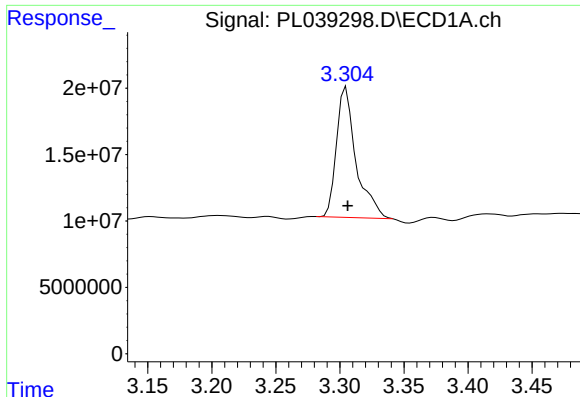
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2018 01:56
Operator : AJ\SJ
Sample : J4521-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:14:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

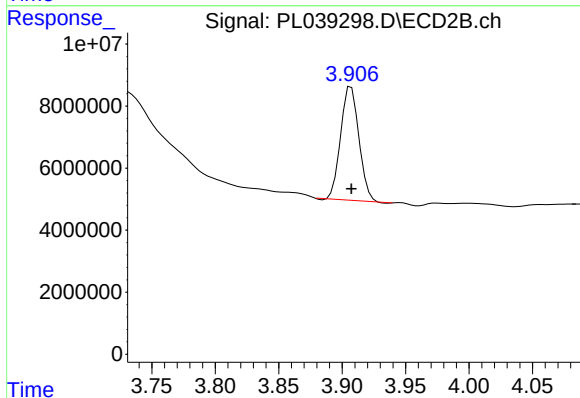




#1 Tetrachloro-m-xylene

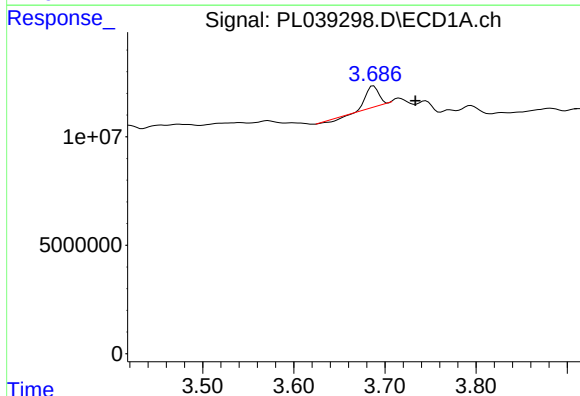
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 104330711
Conc: 14.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



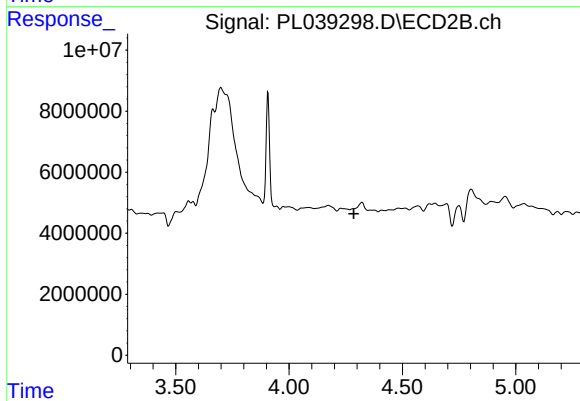
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 36296346
Conc: 13.54 ng/ml



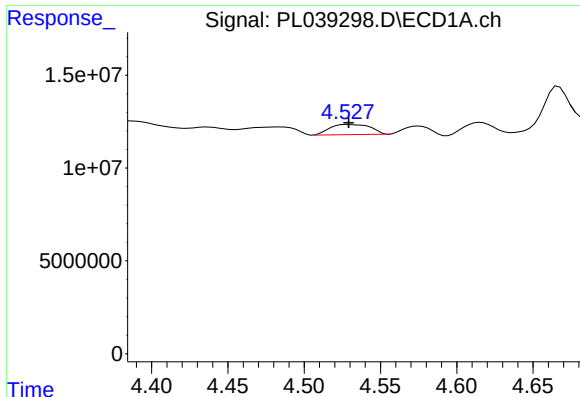
#2 alpha-BHC

R.T.: 3.688 min
Delta R.T.: -0.046 min
Response: 9294532
Conc: 0.79 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#5 Aldrin

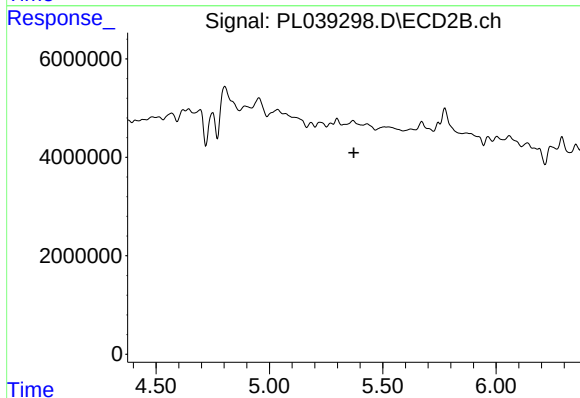
R.T.: 4.529 min

Delta R.T.: 0.000 min

Response: 10143224

Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



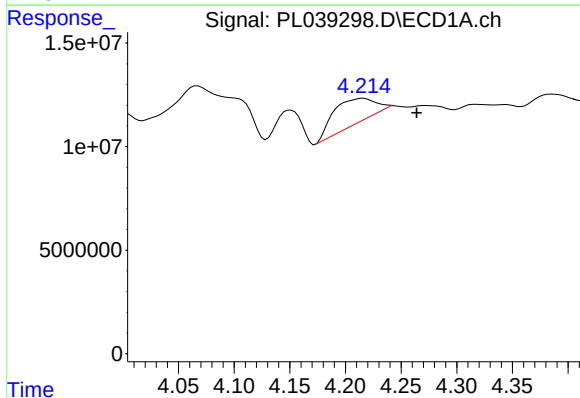
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.372 min

Response: 0

Conc: N.D.



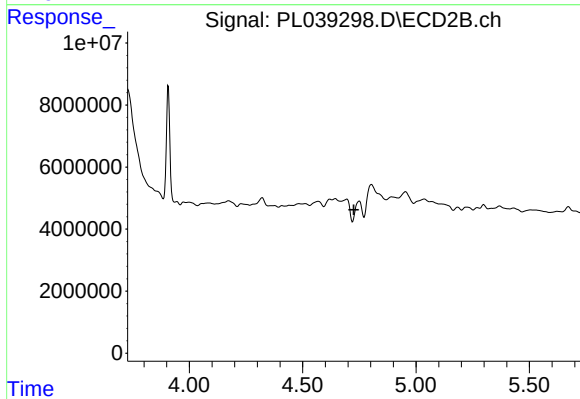
#6 beta-BHC

R.T.: 4.216 min

Delta R.T.: -0.048 min

Response: 31240236

Conc: 6.72 ng/ml



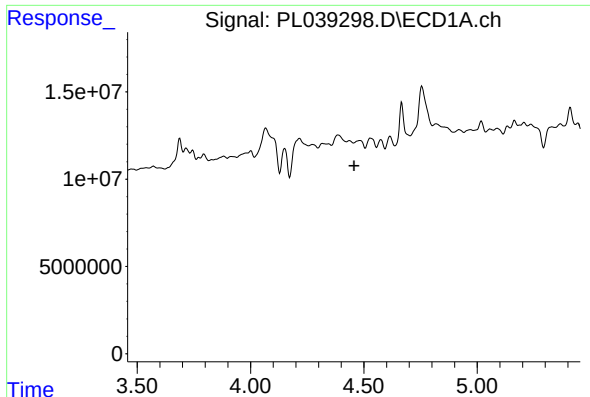
#6 beta-BHC

R.T.: 4.750 min

Delta R.T.: 0.024 min

Response: -6366126

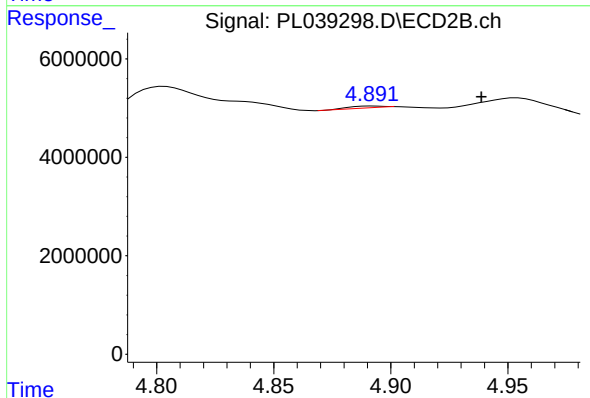
Conc: N.D.



#7 delta-BHC

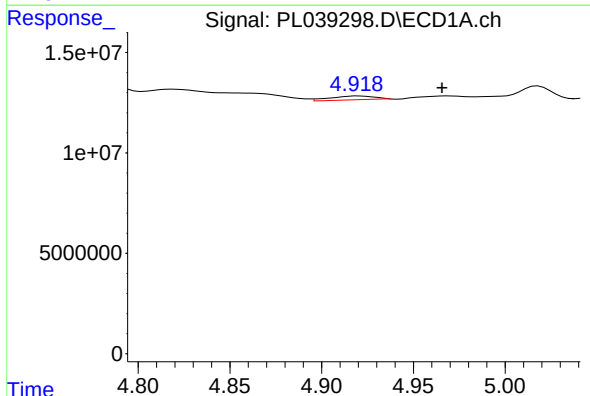
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



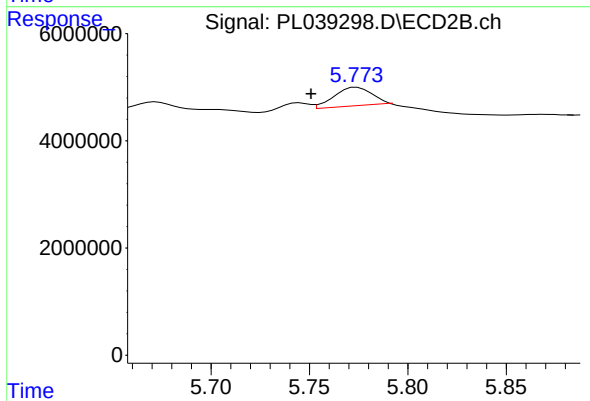
#7 delta-BHC

R.T.: 4.892 min
Delta R.T.: -0.046 min
Response: 559277
Conc: 0.14 ng/ml



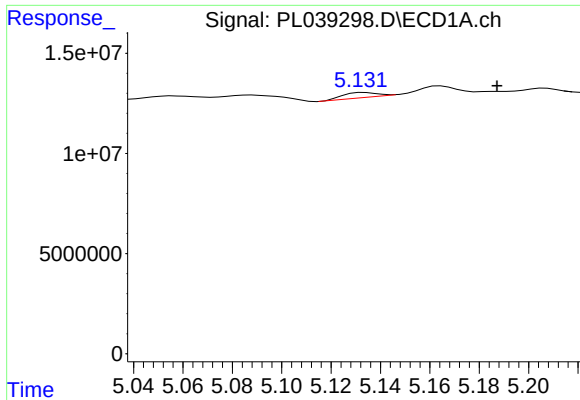
#8 Heptachlor epoxide

R.T.: 4.920 min
Delta R.T.: -0.046 min
Response: 3782016
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

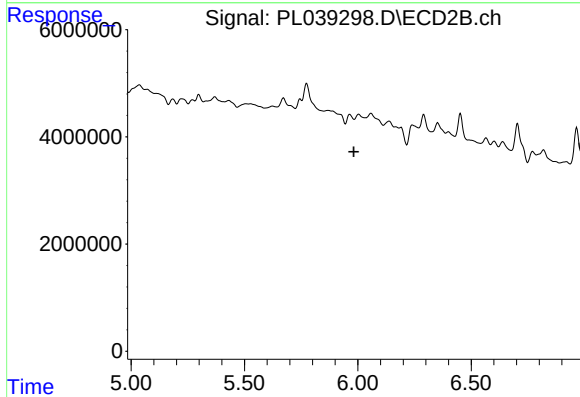
R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 4701765
Conc: 1.40 ng/ml



#10 gamma-Chlordane

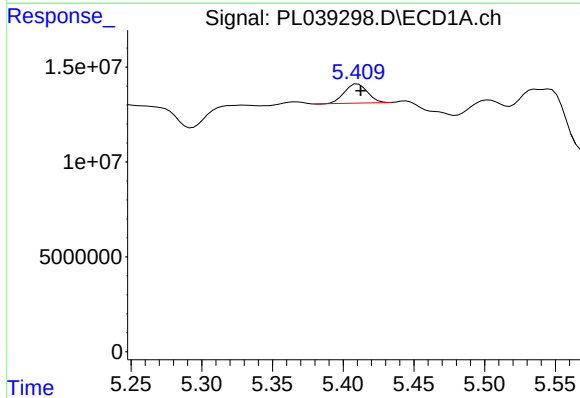
R.T.: 5.134 min
Delta R.T.: -0.054 min
Response: 2340040
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



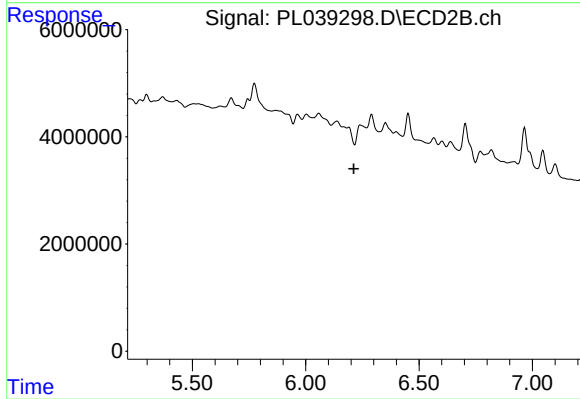
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



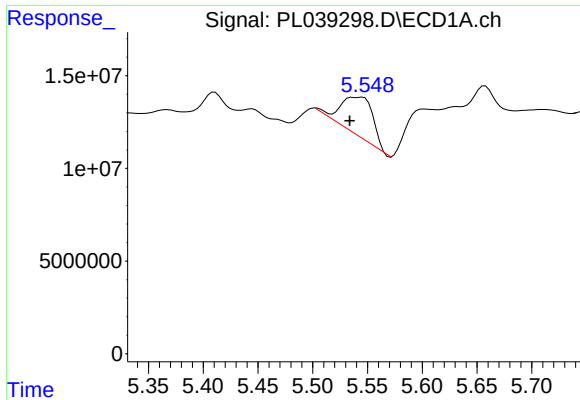
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 11536771
Conc: 1.20 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

R.T.: 5.537 min

Delta R.T.: 0.003 min

Response: 43571172

Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

R.T.: 0.000 min

Exp R.T. : 6.355 min

Response: 0

Conc: N.D.

#14 Endrin

R.T.: 5.789 min

Delta R.T.: 0.002 min

Response: 10329557

Conc: 1.15 ng/ml

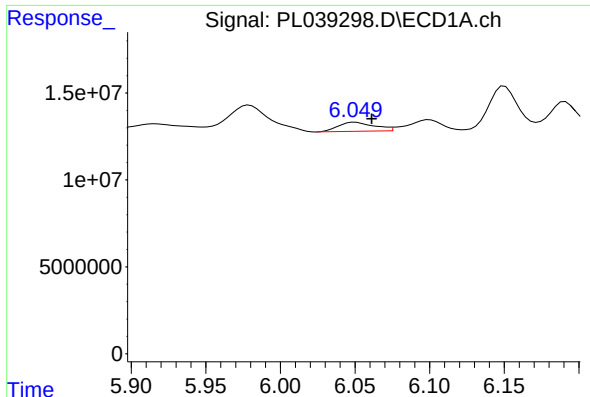
#14 Endrin

R.T.: 0.000 min

Exp R.T. : 6.570 min

Response: 0

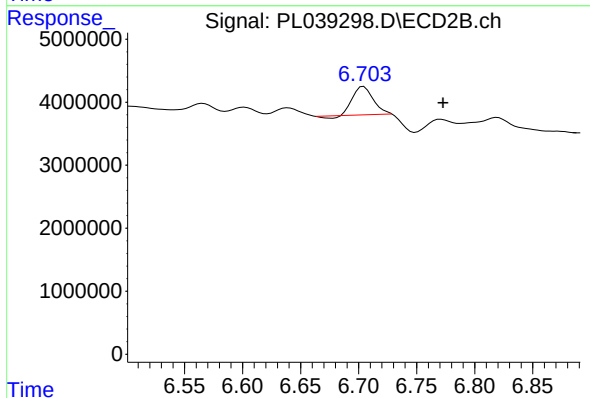
Conc: N.D.



#15 Endosulfan II

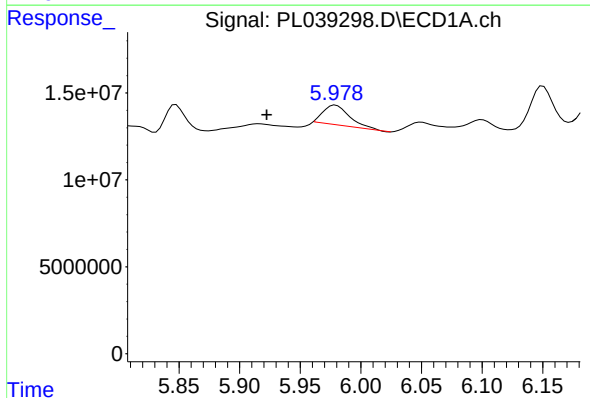
R.T.: 6.050 min
Delta R.T.: -0.011 min
Response: 8860636
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



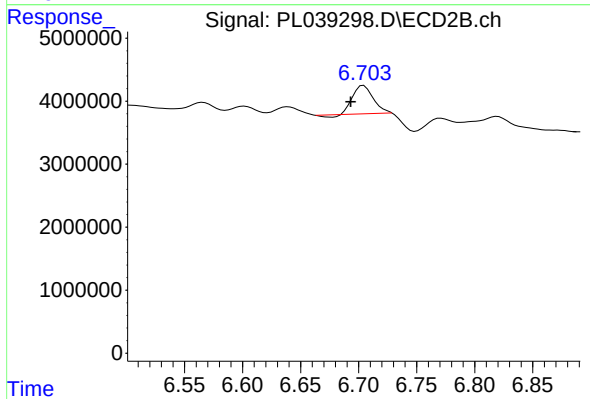
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.069 min
Response: 5468633
Conc: 2.13 ng/ml



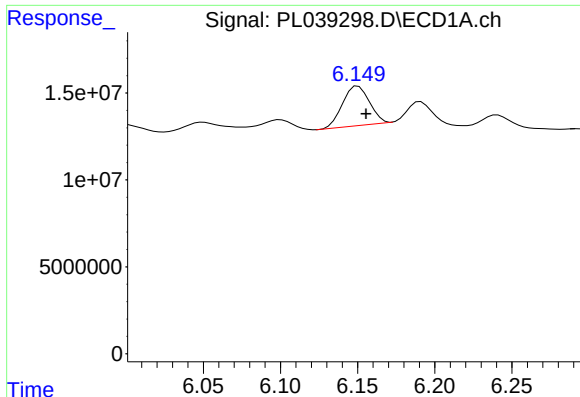
#16 4,4'-DDD

R.T.: 5.979 min
Delta R.T.: 0.057 min
Response: 17188861
Conc: 2.16 ng/ml



#16 4,4'-DDD

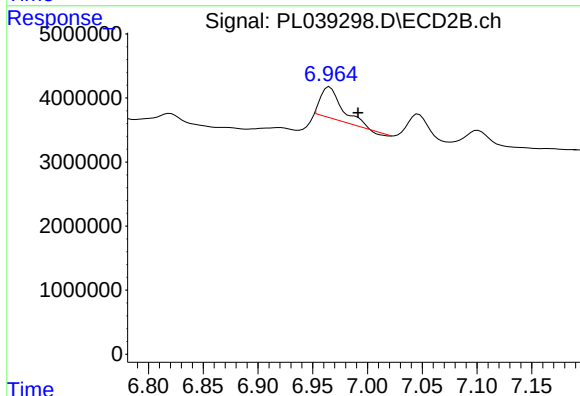
R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 5468633
Conc: 2.44 ng/ml



#17 4,4'-DDT

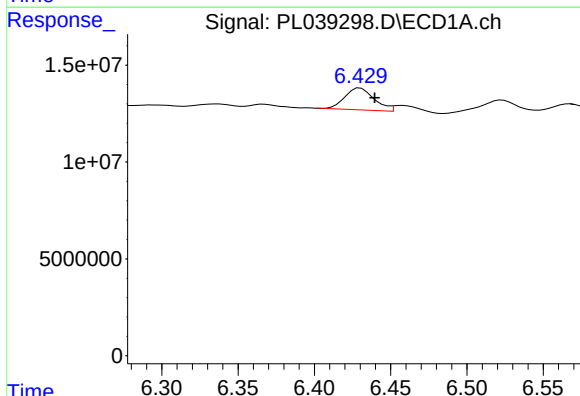
R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 27473776
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



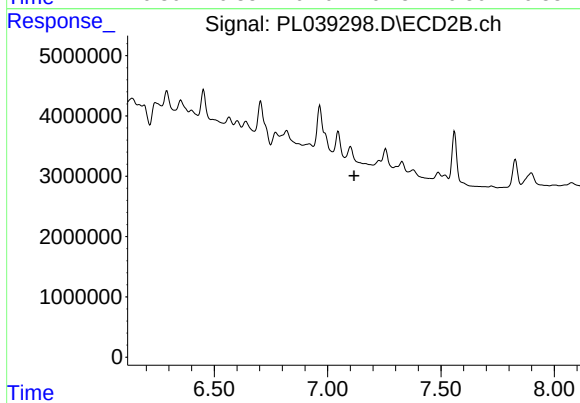
#17 4,4'-DDT

R.T.: 6.966 min
Delta R.T.: -0.026 min
Response: 6506347
Conc: 2.76 ng/ml



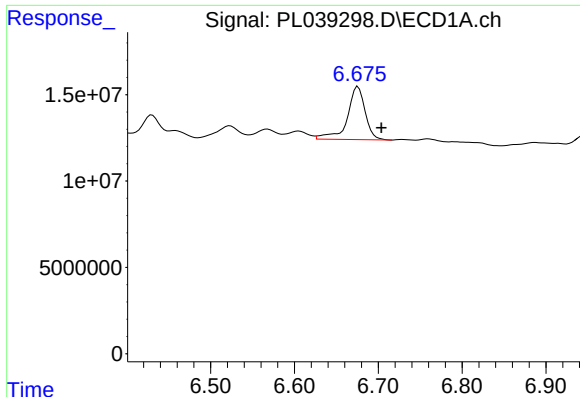
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 15202095
Conc: 1.87 ng/ml



#19 Endosulfan Sulfate

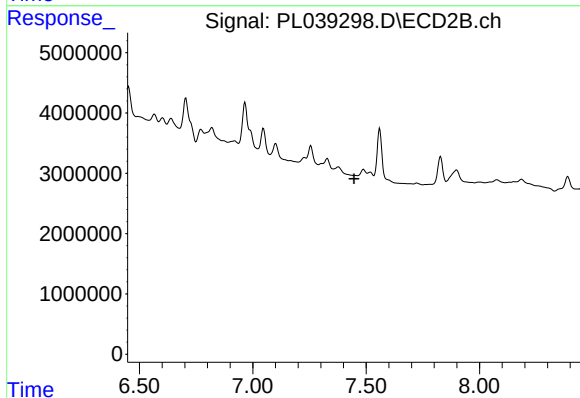
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

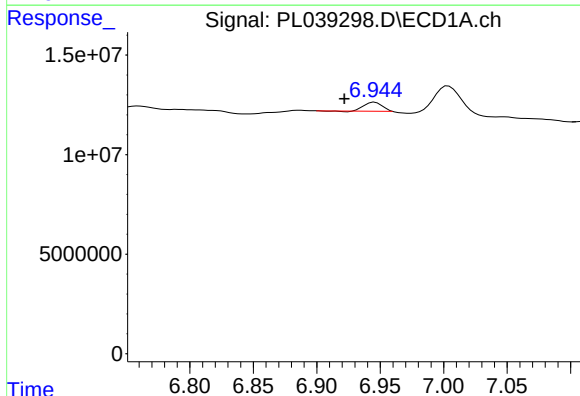
R.T.: 6.676 min
Delta R.T.: -0.028 min
Response: 45548917
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



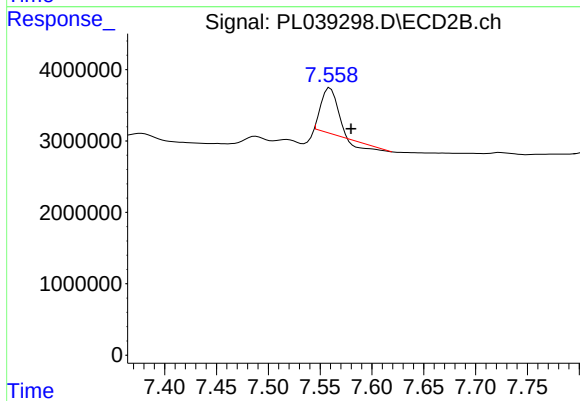
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



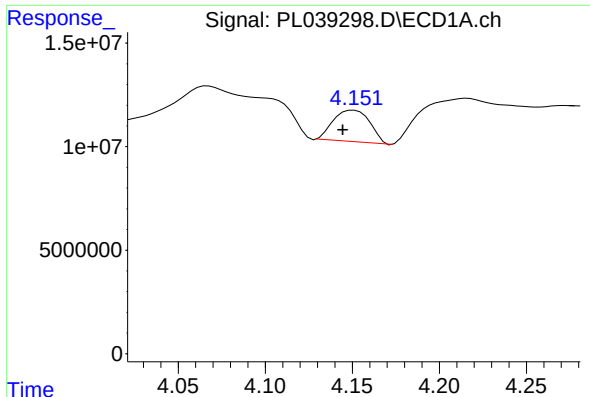
#21 Endrin ketone

R.T.: 6.946 min
Delta R.T.: 0.024 min
Response: 4390535
Conc: 0.51 ng/ml



#21 Endrin ketone

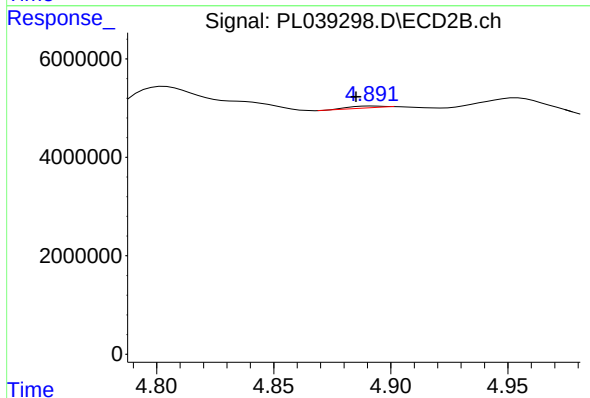
R.T.: 7.560 min
Delta R.T.: -0.020 min
Response: 5385901
Conc: 2.18 ng/ml



#23 Chlordane-1

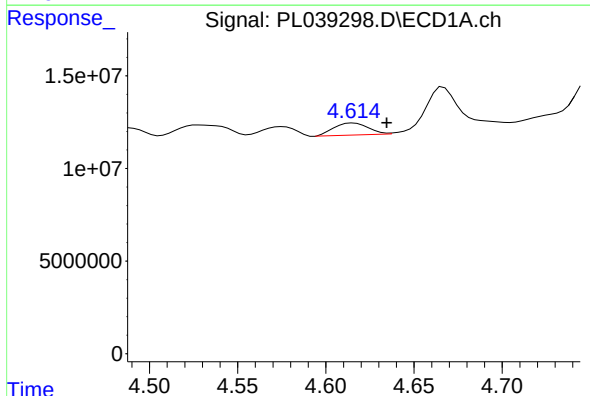
R.T.: 4.151 min
Delta R.T.: 0.006 min
Response: 22163668
Conc: 70.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



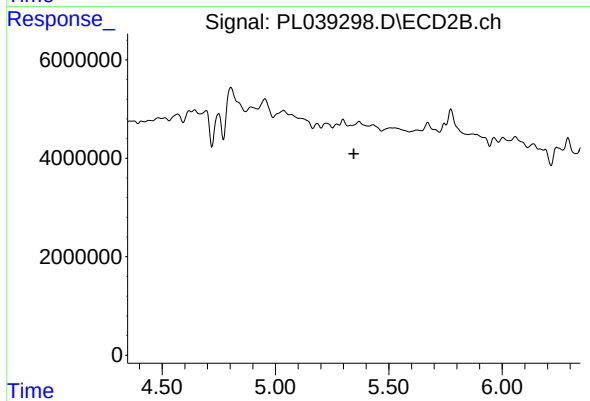
#23 Chlordane-1

R.T.: 4.892 min
Delta R.T.: 0.007 min
Response: 559277
Conc: 4.48 ng/ml



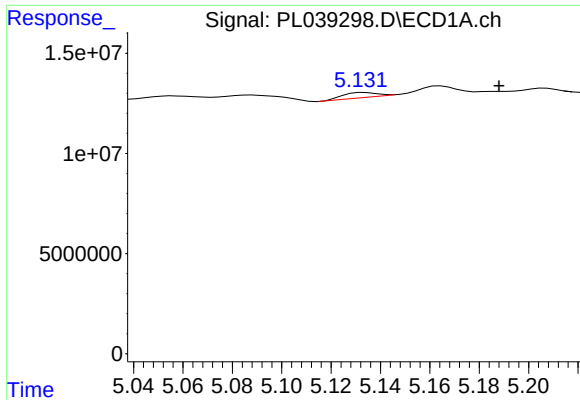
#24 Chlordane-2

R.T.: 4.616 min
Delta R.T.: -0.019 min
Response: 8908941
Conc: 25.48 ng/ml



#24 Chlordane-2

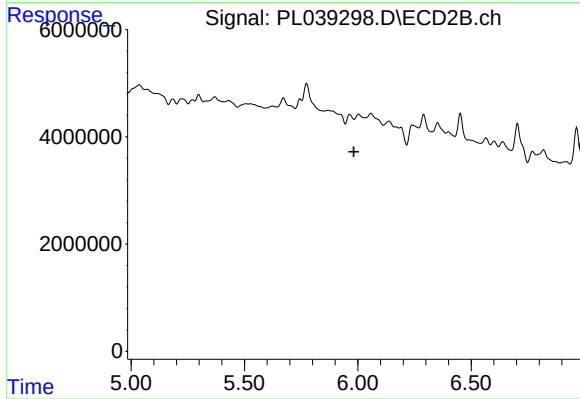
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

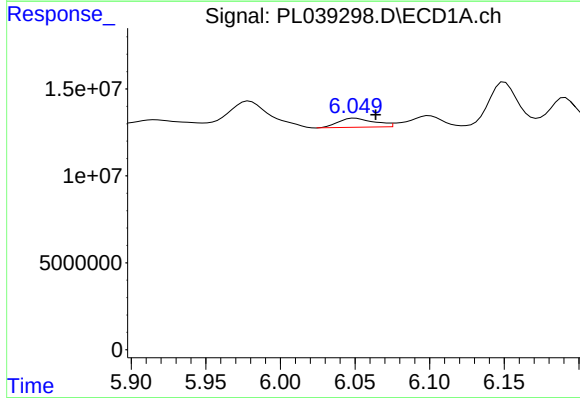
R.T.: 5.134 min
Delta R.T.: -0.054 min
Response: 2340040
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



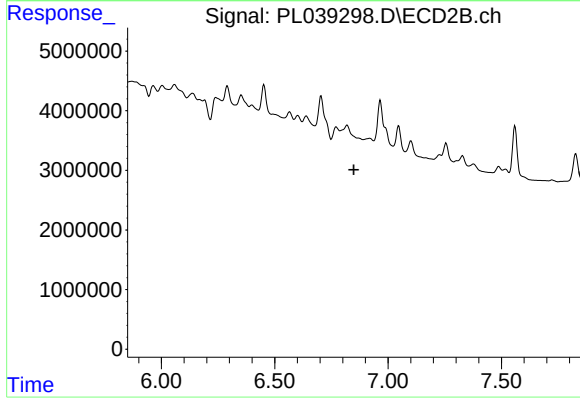
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



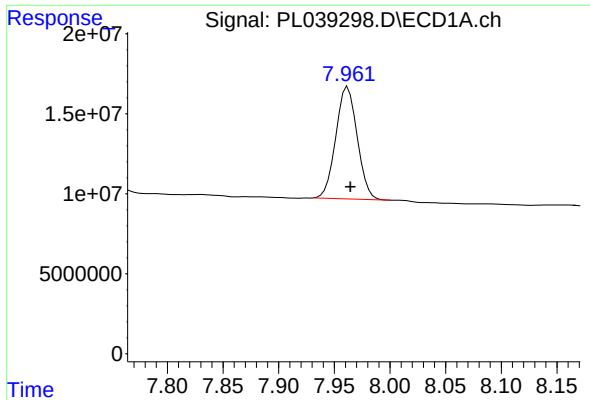
#27 Chlordane-5

R.T.: 6.050 min
Delta R.T.: -0.014 min
Response: 8860636
Conc: 27.32 ng/ml



#27 Chlordane-5

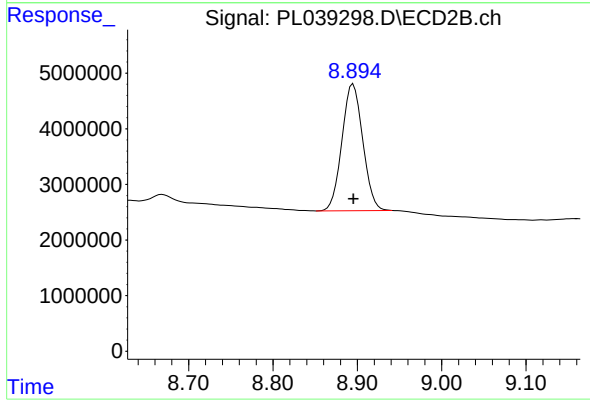
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 93529679
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 39119072
Conc: 16.86 ng/ml