

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
 Data File : PL041546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 14:29
 Operator : AJ\SJ
 Sample : PB114337BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:20:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.481	4.103	114.5E6	55396790	17.970	17.985
28)	SA Decachlor...	8.226	9.238	114.5E6	48419318	17.287	18.898
Target Compounds							
2)	A alpha-BHC	3.871f	0.000	1680987	0	0.173	N.D. #
4)	MA Heptachlor	0.000	5.267f	0	3214472	N.D.	0.791 #
6)	B beta-BHC	0.000	4.925f	0	547216	N.D.	0.319 #
8)	B Heptachlo...	5.179	0.000	3375062	0	0.418	N.D. #
9)	A Endosulfan I	0.000	6.304f	0	33912143	N.D.	10.911 #
10)	B gamma-Chl...	5.368f	6.304f	3384926	33912143	0.416	10.046 #
11)	B alpha-Chl...	0.000	6.304	0	33912143	N.D.	10.020 #
12)	B 4,4'-DDE	5.595f	0.000	744421	0	0.104	N.D. #
14)	MA Endrin	6.054	0.000	1024936	0	0.140	N.D. #
16)	A 4,4'-DDD	6.095f	0.000	1527993	0	0.263	N.D. #
17)	MA 4,4'-DDT	6.457f	7.320f	691059	1877276	0.114	0.747 #
19)	B Endosulfa...	6.707	0.000	1121636	0	0.176	N.D. #
24)	Chlordane-2	4.900	0.000	3655399	0	12.412	N.D. #
25)	Chlordane-3	5.368	6.169	3384926	-223624	3.798	N.D. #
26)	Chlordane-4	0.000	6.304	0	33912143	N.D.	64.864 #

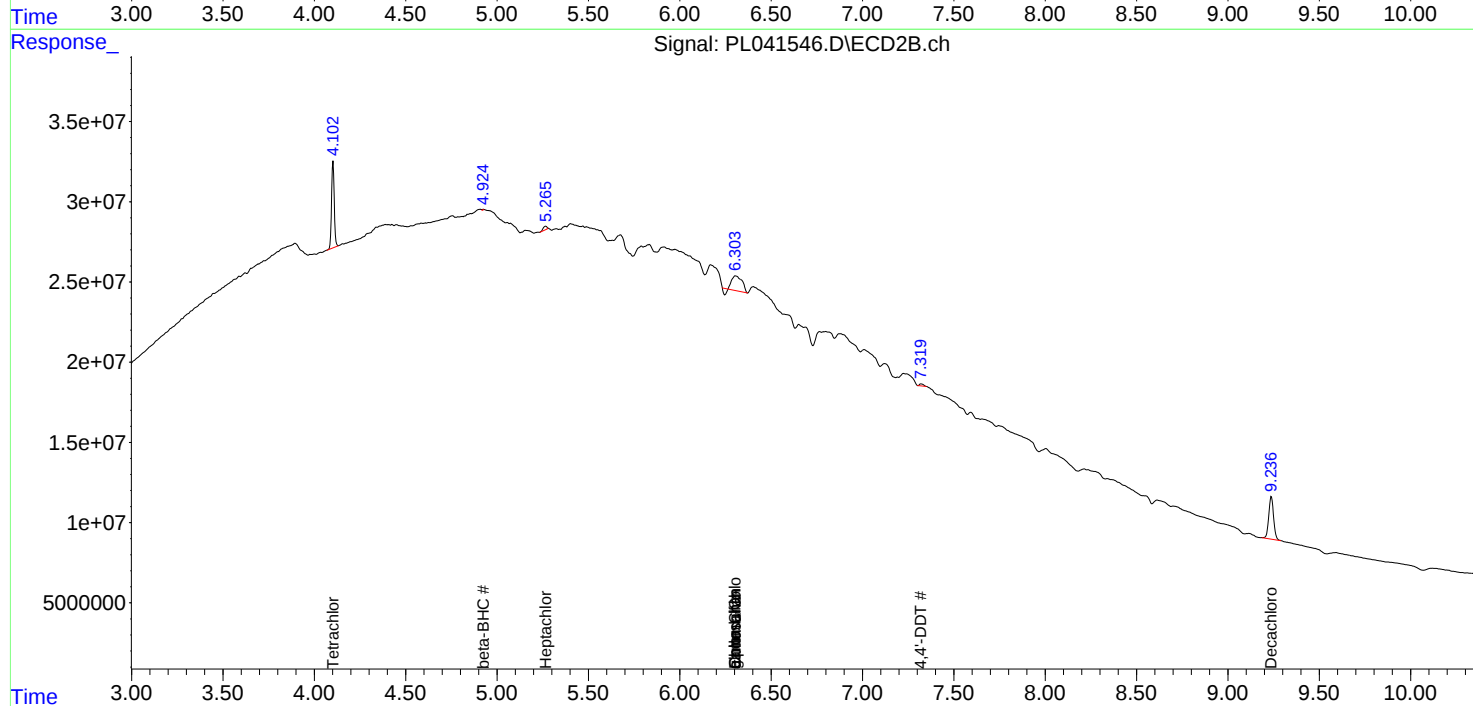
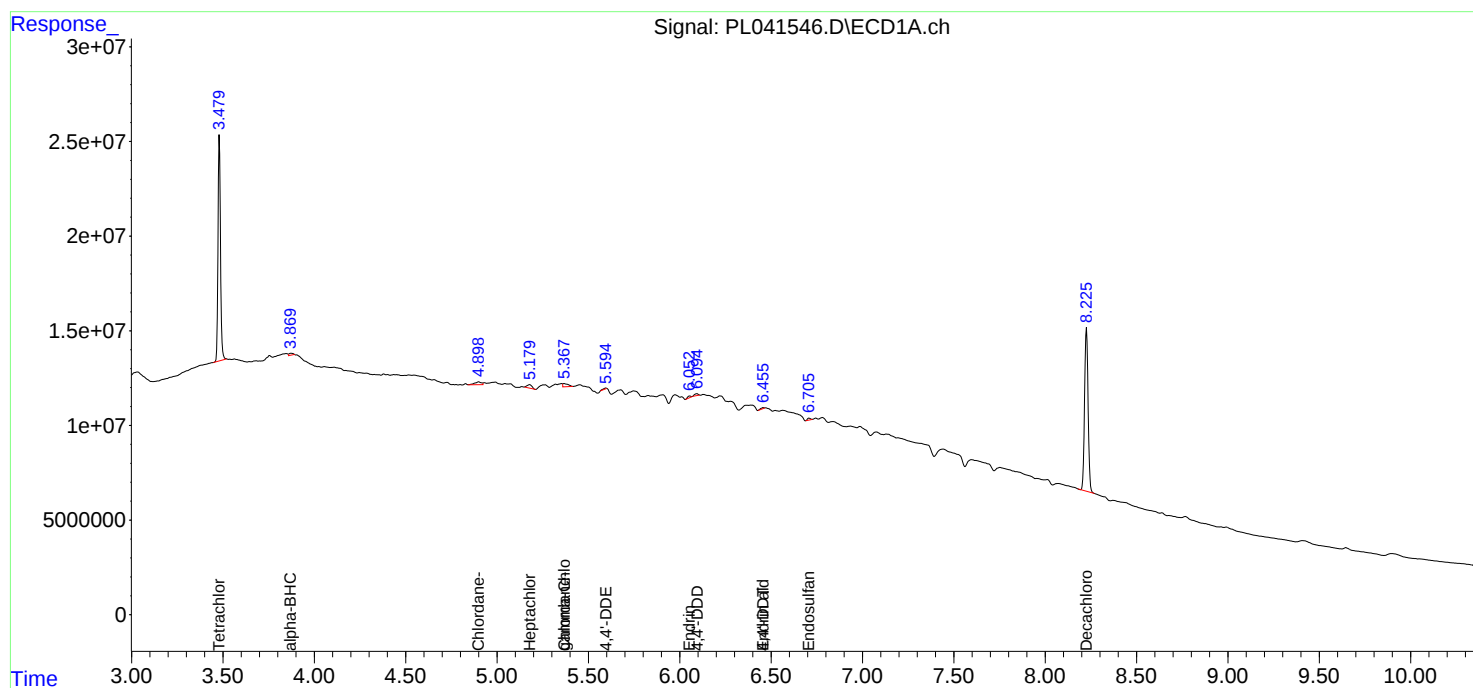
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

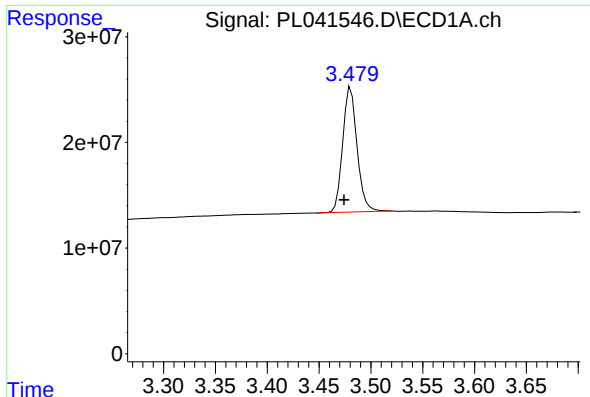
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 14:29
Operator : AJ\SJ
Sample : PB114337BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:20:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

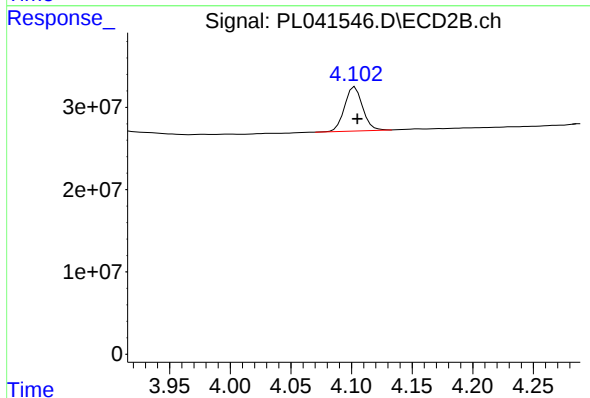




#1 Tetrachloro-m-xylene

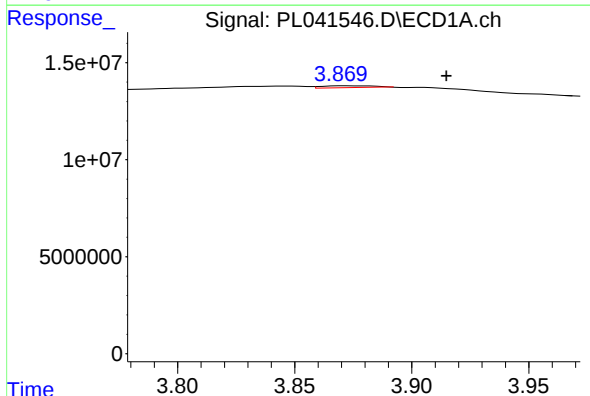
R.T.: 3.481 min
Delta R.T.: 0.007 min
Response: 114472958
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



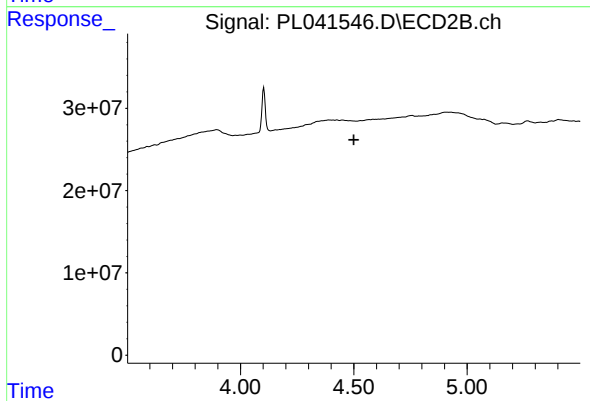
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 55396790
Conc: 17.98 ng/ml



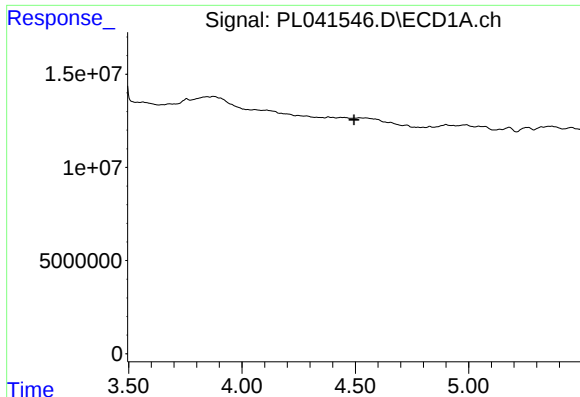
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.044 min
Response: 1680987
Conc: 0.17 ng/ml



#2 alpha-BHC

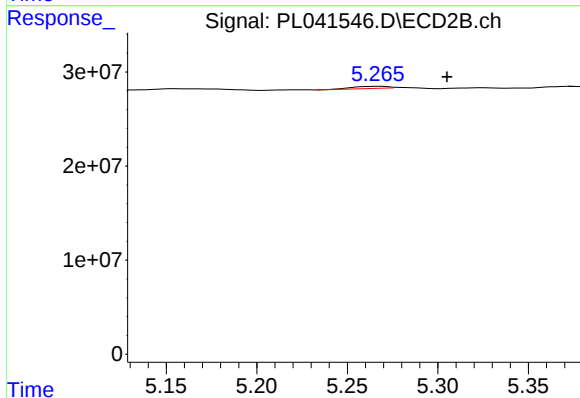
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

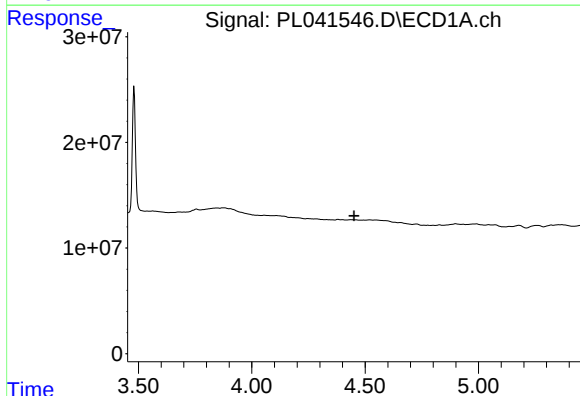
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



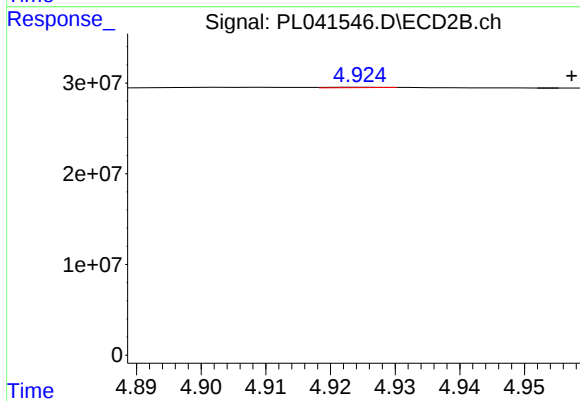
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.038 min
Response: 3214472
Conc: 0.79 ng/ml



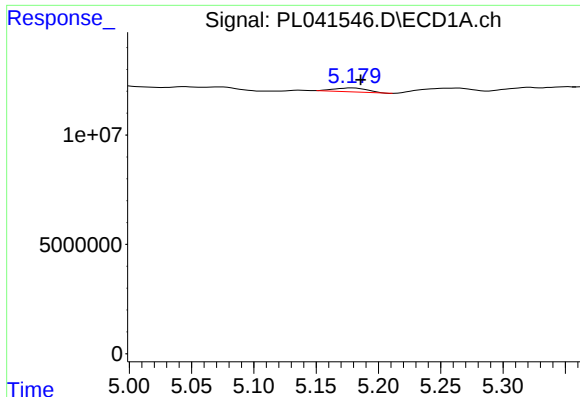
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.451 min
Response: 0
Conc: N.D.



#6 beta-BHC

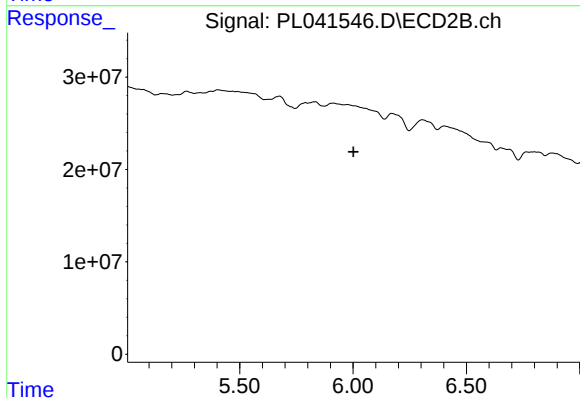
R.T.: 4.925 min
Delta R.T.: -0.032 min
Response: 547216
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

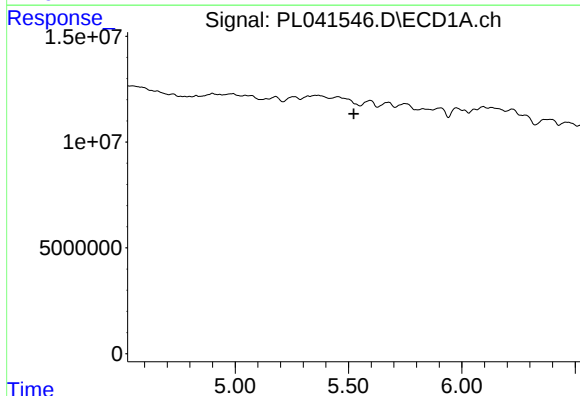
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 3375062
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



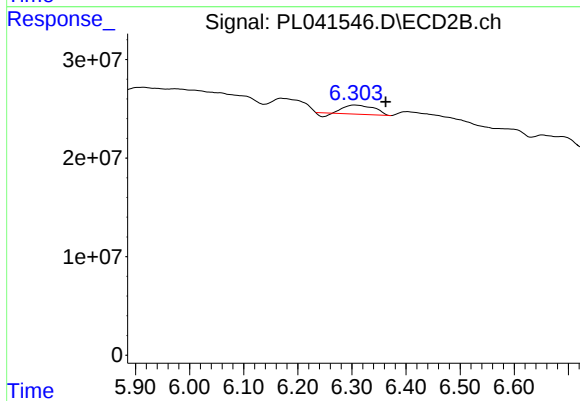
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



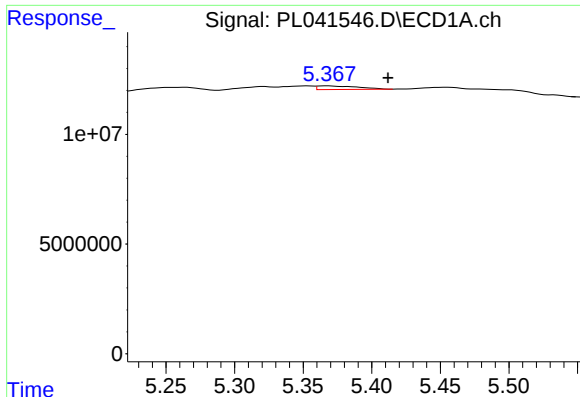
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#9 Endosulfan I

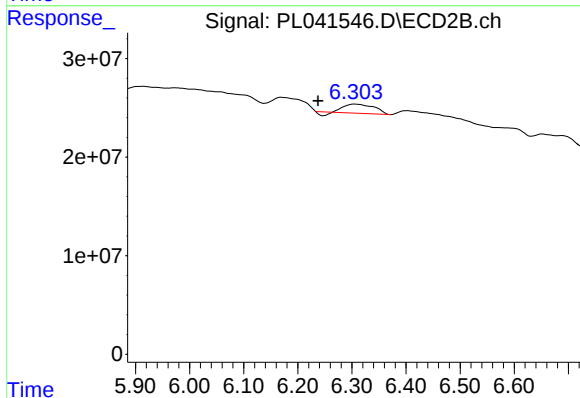
R.T.: 6.304 min
Delta R.T.: -0.058 min
Response: 33912143
Conc: 10.91 ng/ml



#10 gamma-Chlordane

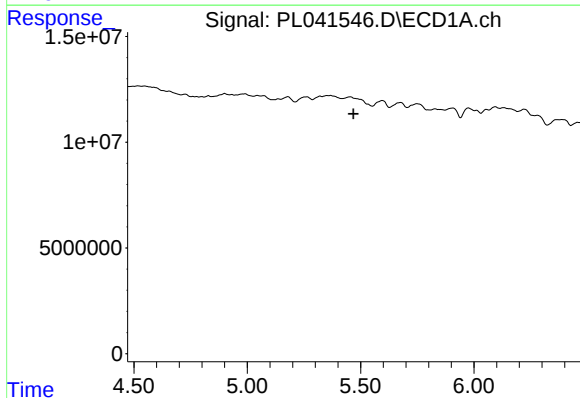
R.T.: 5.368 min
Delta R.T.: -0.044 min
Response: 3384926
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



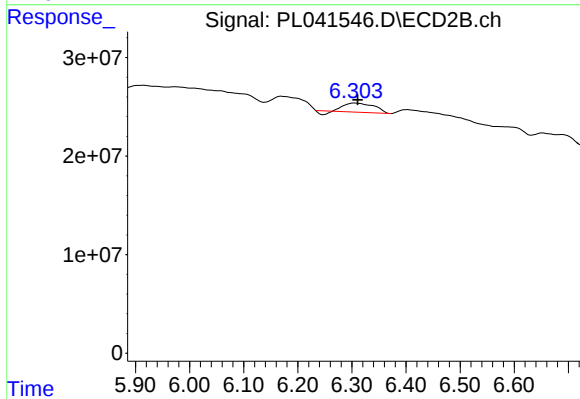
#10 gamma-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.067 min
Response: 33912143
Conc: 10.05 ng/ml



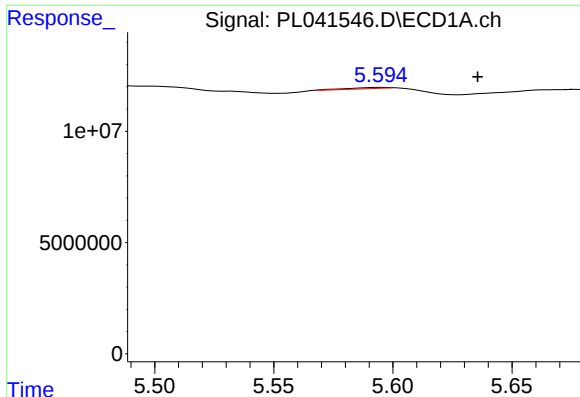
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

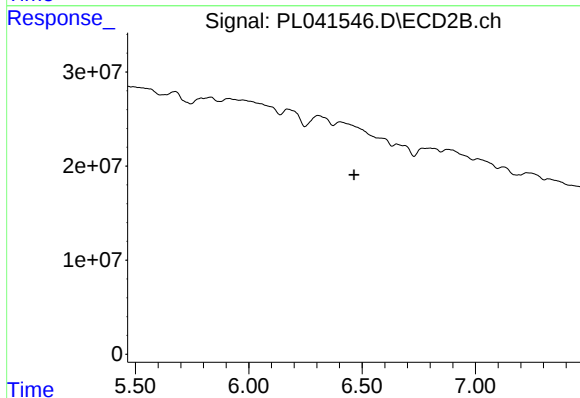
R.T.: 6.304 min
Delta R.T.: -0.007 min
Response: 33912143
Conc: 10.02 ng/ml



#12 4,4'-DDE

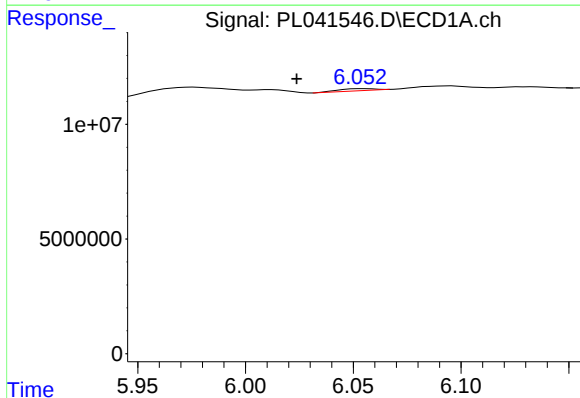
R.T.: 5.595 min
Delta R.T.: -0.040 min
Response: 744421
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



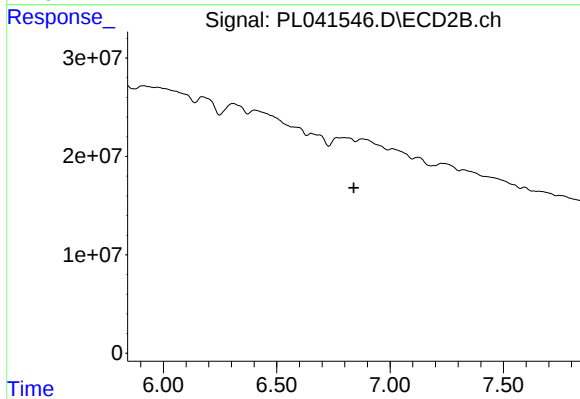
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



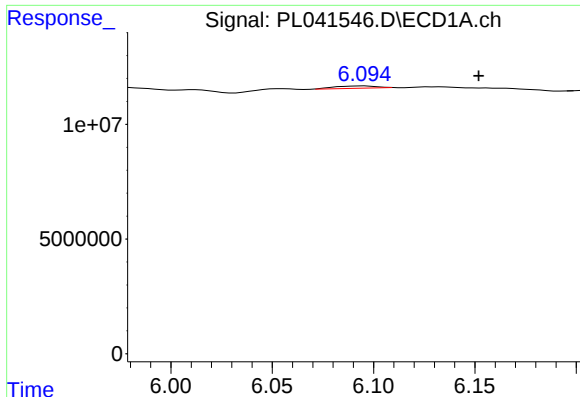
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.031 min
Response: 1024936
Conc: 0.14 ng/ml



#14 Endrin

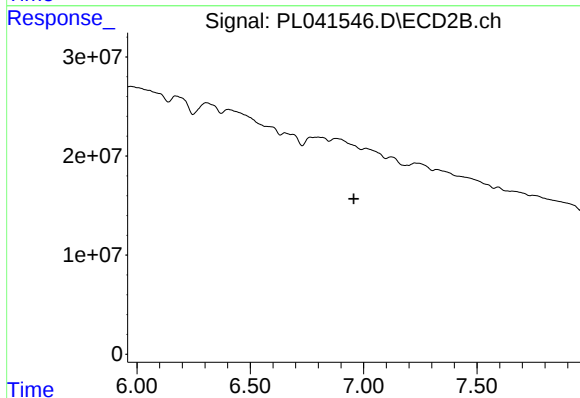
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

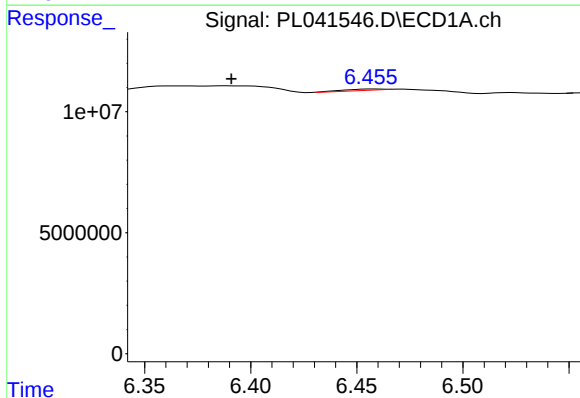
R.T.: 6.095 min
Delta R.T.: -0.057 min
Response: 1527993
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



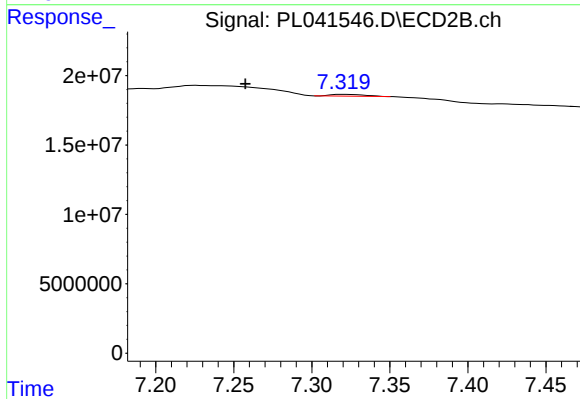
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



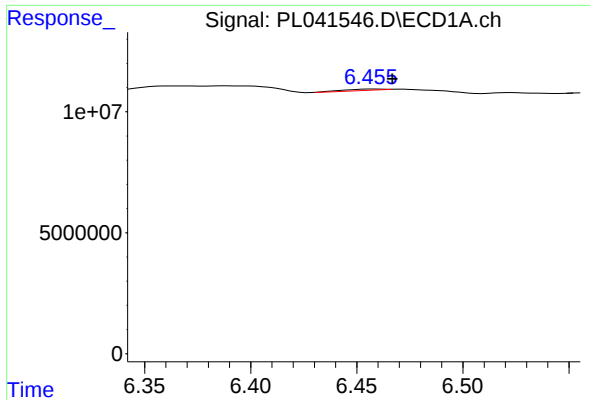
#17 4,4'-DDT

R.T.: 6.457 min
Delta R.T.: 0.067 min
Response: 691059
Conc: 0.11 ng/ml



#17 4,4'-DDT

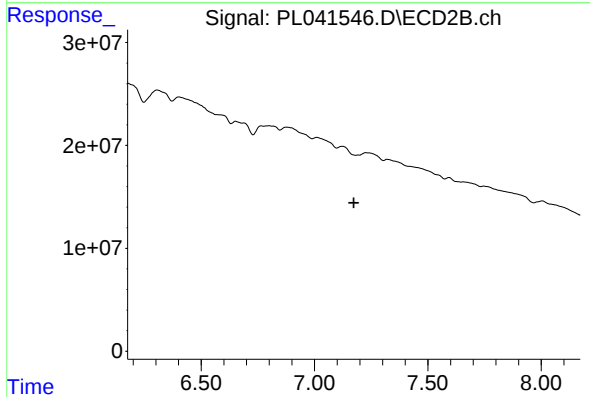
R.T.: 7.320 min
Delta R.T.: 0.062 min
Response: 1877276
Conc: 0.75 ng/ml



#18 Endrin aldehyde

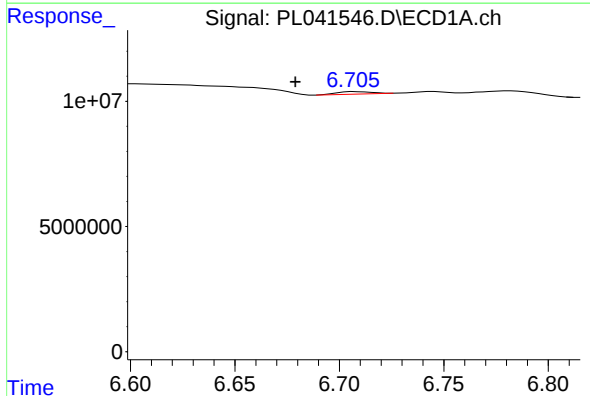
R.T.: 6.457 min
Delta R.T.: -0.009 min
Response: 691059
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



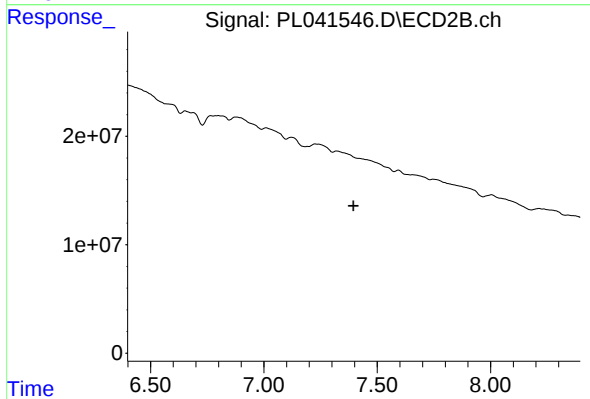
#18 Endrin aldehyde

R.T.: 7.121 min
Delta R.T.: -0.052 min
Response: -2587994
Conc: N.D.



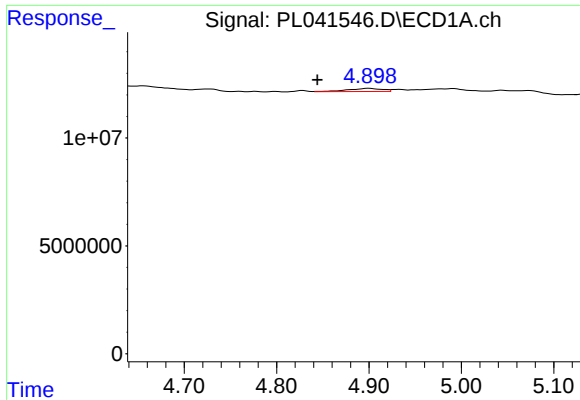
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: 0.028 min
Response: 1121636
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

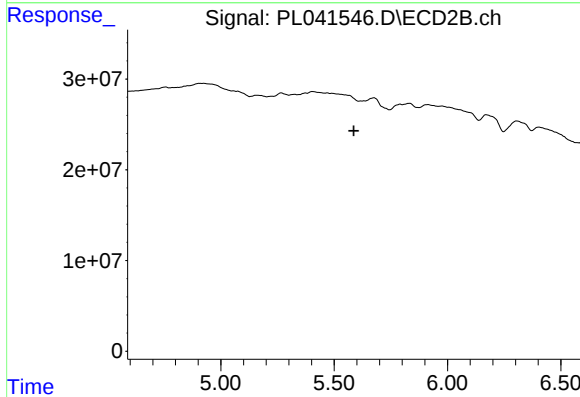
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#24 Chlordane-2

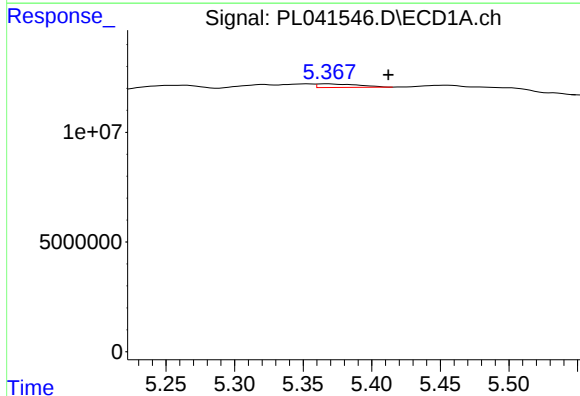
R.T.: 4.900 min
Delta R.T.: 0.055 min
Response: 3655399
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



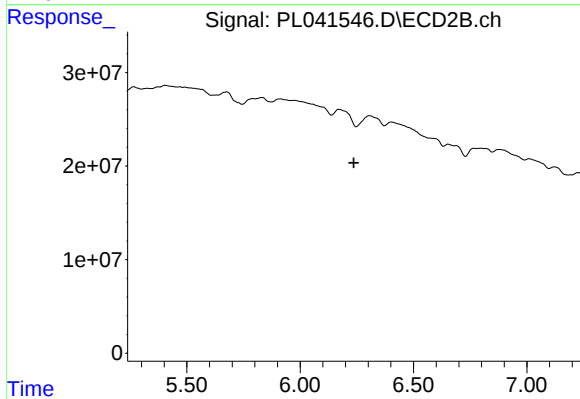
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



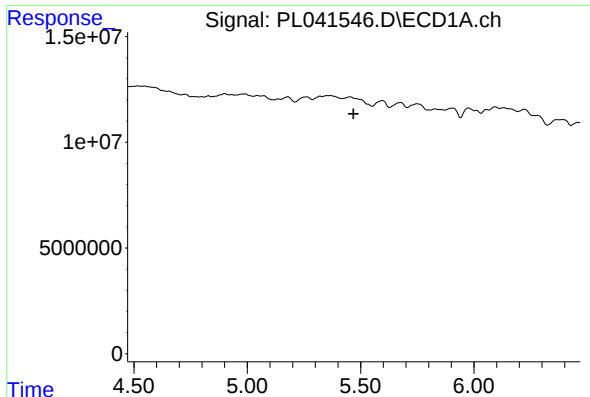
#25 Chlordane-3

R.T.: 5.368 min
Delta R.T.: -0.044 min
Response: 3384926
Conc: 3.80 ng/ml



#25 Chlordane-3

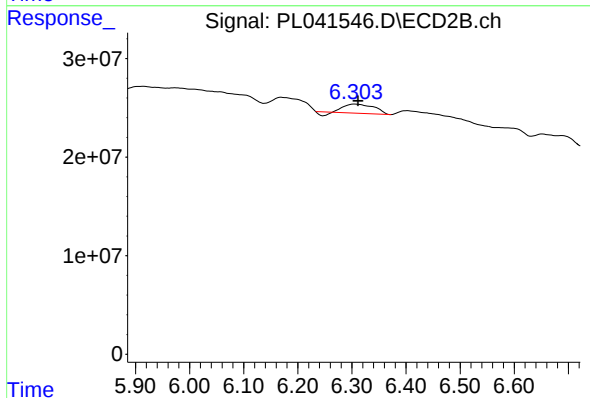
R.T.: 6.169 min
Delta R.T.: -0.067 min
Response: -223624
Conc: N.D.



#26 Chlordane-4

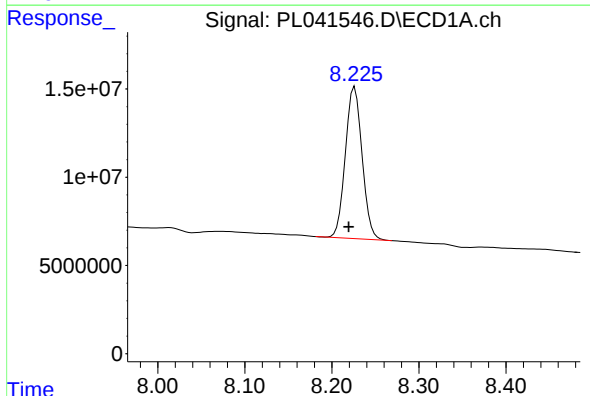
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



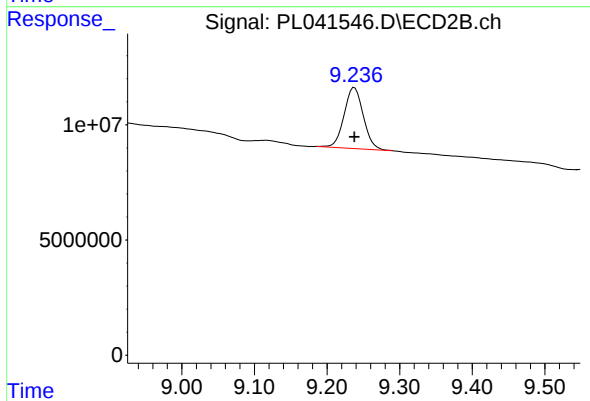
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.007 min
Response: 33912143
Conc: 64.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: 0.007 min
Response: 114508798
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.000 min
Response: 48419318
Conc: 18.90 ng/ml