

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
 Data File : PL038707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 14:45
 Operator : AJ\SJ
 Sample : PB111577BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB111577BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:07:02 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.324	3.927	133.2E6	50117108	17.891	19.093
28)	SA Decachlor...	7.992	8.934	128.1E6	46873594	16.892	19.176
Target Compounds							
3)	MA gamma-BHC...	0.000	4.637f	0	31431	N.D.	0.009 #
7)	B delta-BHC	0.000	4.957	0	2797596	N.D.	0.844 #
8)	B Heptachlo...	0.000	5.801	0	800802	N.D.	0.282 #
10)	B gamma-Chl...	5.250	6.031	23571854	27709	2.385	0.010 #
11)	B alpha-Chl...	5.250	6.031f	23571854	27709	2.490	0.010 #
14)	MA Endrin	0.000	6.631	0	3256840	N.D.	1.364 #
15)	B Endosulfa...	0.000	6.797	0	128497	N.D.	0.054 #
16)	A 4,4'-DDD	0.000	6.669f	0	2777304	N.D.	1.298 #
18)	B Endrin al...	0.000	6.866f	0	42232	N.D.	0.022 #
19)	B Endosulfa...	6.541f	0.000	51964108	0	6.880	N.D. #
20)	A Methoxychlor	0.000	7.454	0	1041327	N.D.	0.915 #
21)	B Endrin ke...	6.911f	0.000	15398892	0	1.963	N.D. #
23)	Chlordane-1	4.101	4.957	35279088	2797596	101.889	24.141 #
25)	Chlordane-3	5.250	6.031	23571854	27709	20.262	0.068 #
26)	Chlordane-4	5.250	6.031	23571854	27709	22.420	0.056 #
27)	Chlordane-5	0.000	6.866	0	42232	N.D.	0.471 #

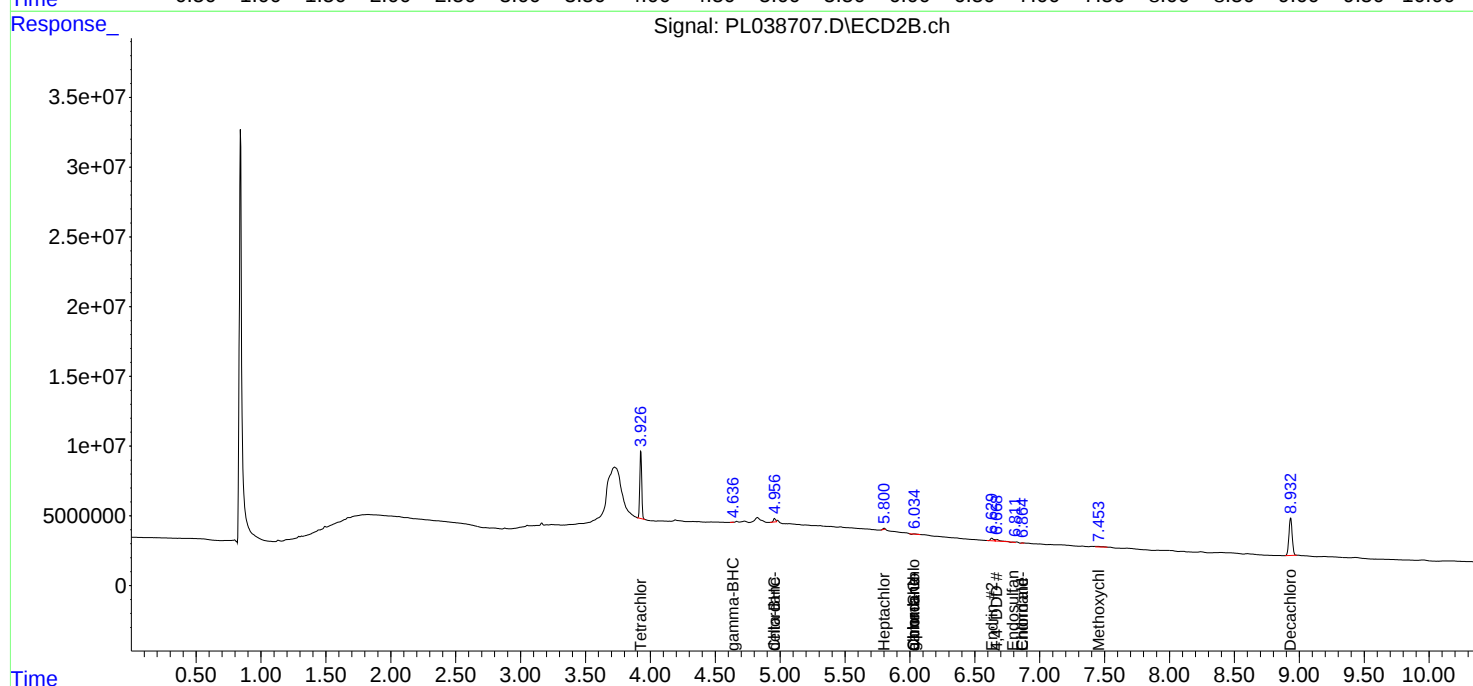
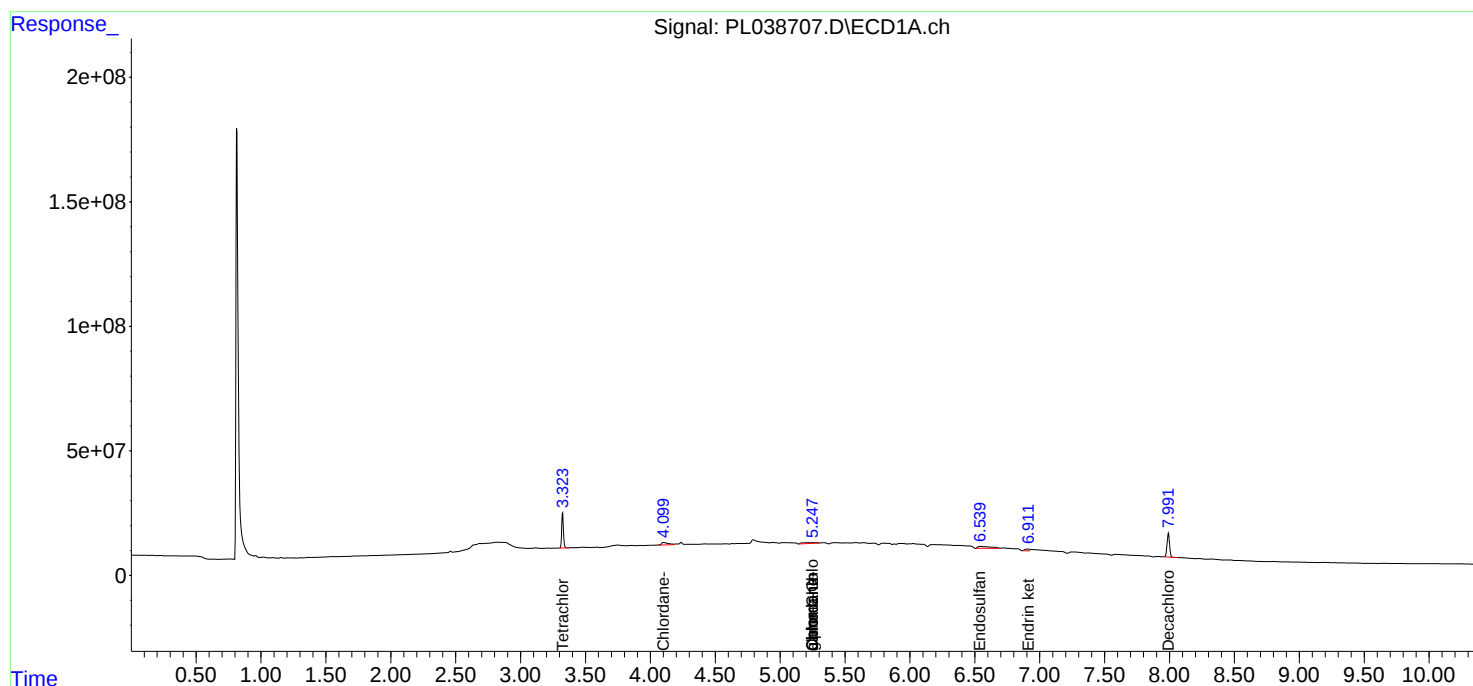
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

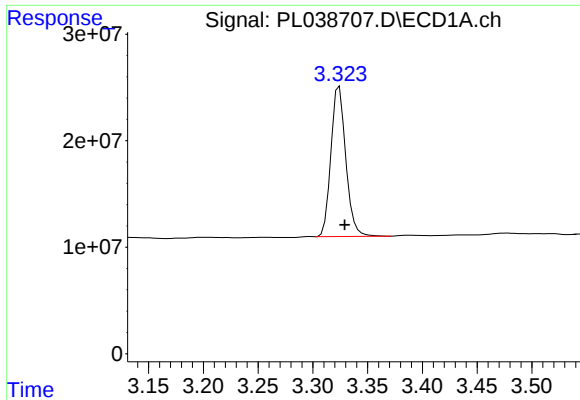
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
Data File : PL038707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 14:45
Operator : AJ\SJ
Sample : PB111577BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB111577BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:07:02 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

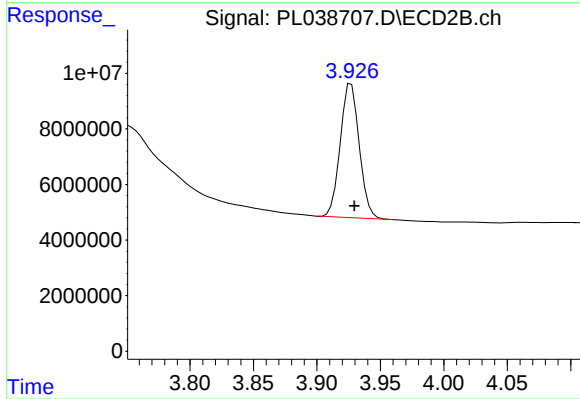




#1 Tetrachloro-m-xylene

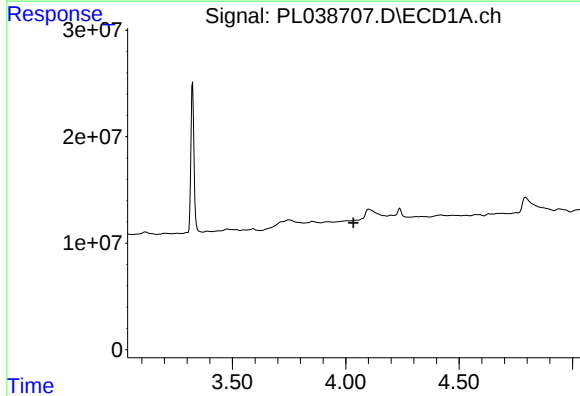
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 133221386
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111577BL



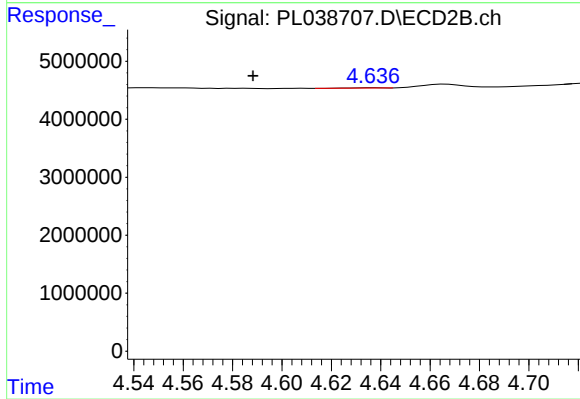
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 50117108
Conc: 19.09 ng/ml



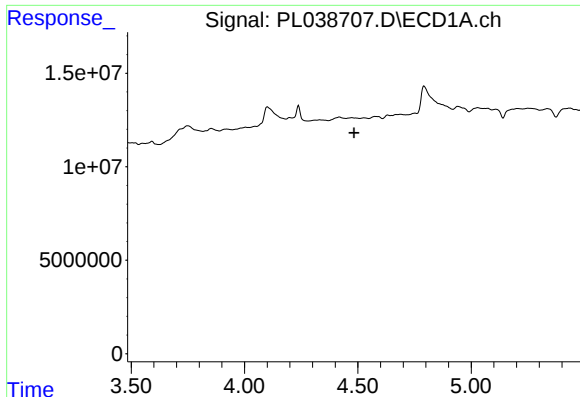
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

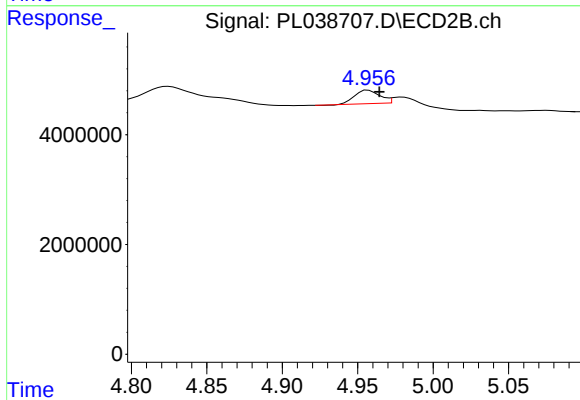
R.T.: 4.637 min
Delta R.T.: 0.049 min
Response: 31431
Conc: 0.01 ng/ml



#7 delta-BHC

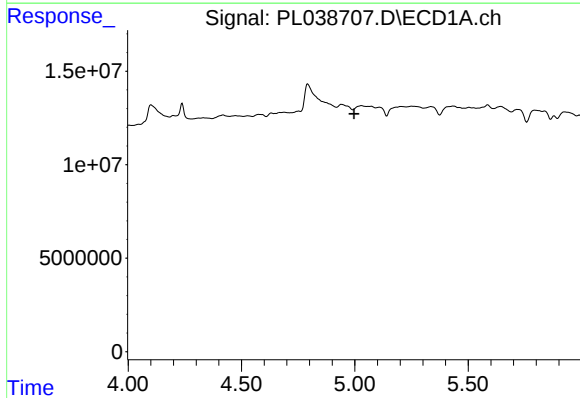
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111577BL



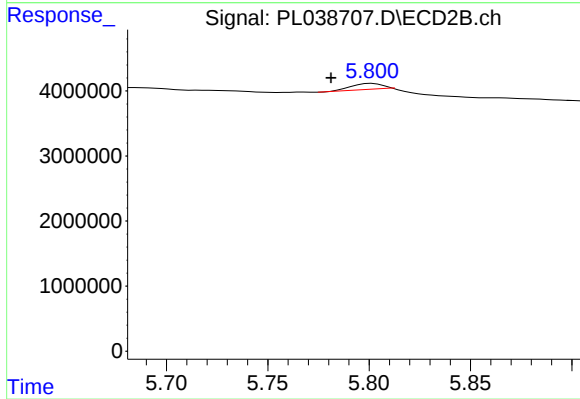
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 2797596
Conc: 0.84 ng/ml



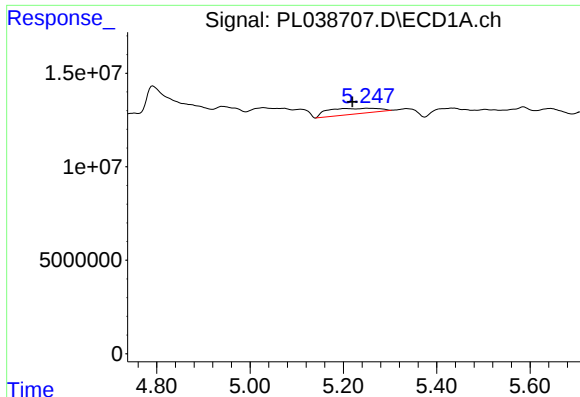
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

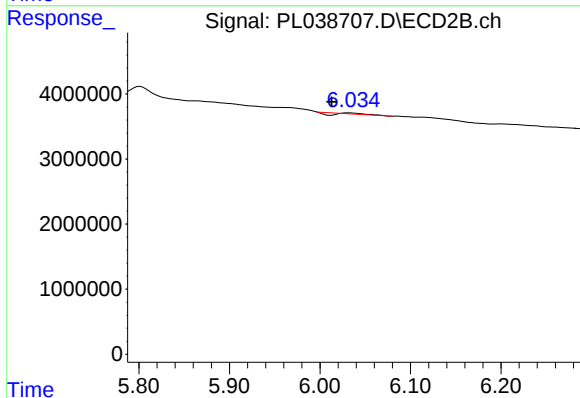
R.T.: 5.801 min
Delta R.T.: 0.020 min
Response: 800802
Conc: 0.28 ng/ml



#10 gamma-Chlordane

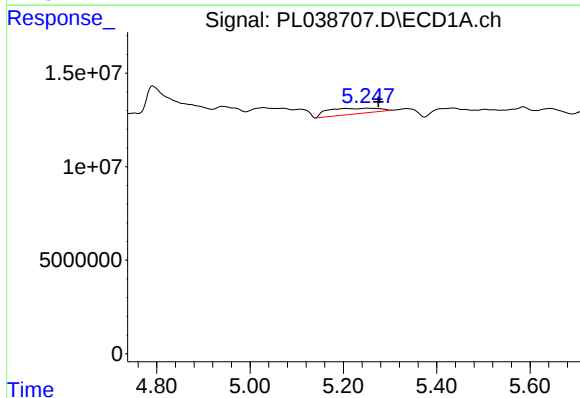
R.T.: 5.250 min
Delta R.T.: 0.030 min
Response: 23571854
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111577BL



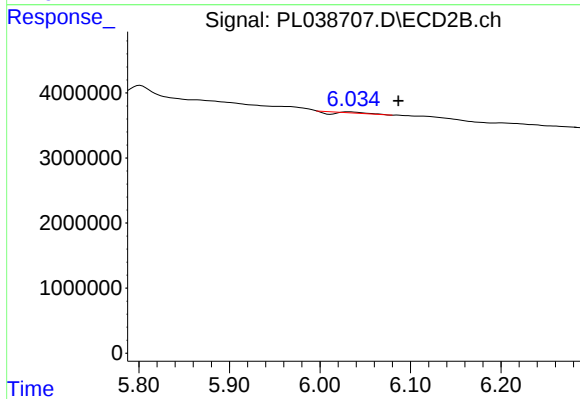
#10 gamma-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.017 min
Response: 27709
Conc: 0.01 ng/ml



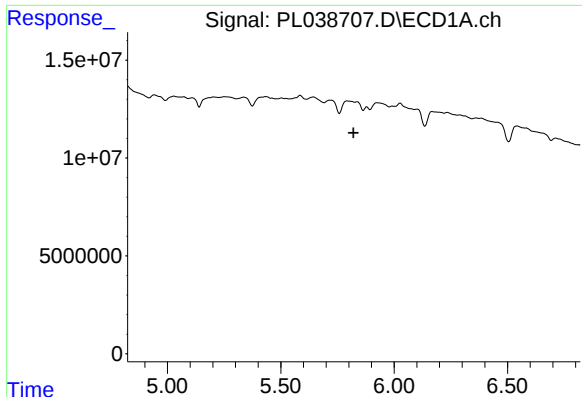
#11 alpha-Chlordane

R.T.: 5.250 min
Delta R.T.: -0.026 min
Response: 23571854
Conc: 2.49 ng/ml



#11 alpha-Chlordane

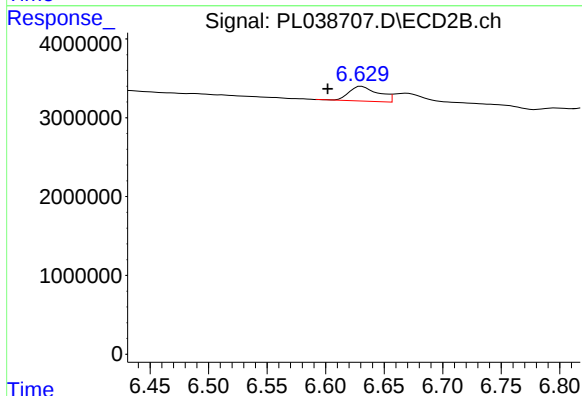
R.T.: 6.031 min
Delta R.T.: -0.056 min
Response: 27709
Conc: 0.01 ng/ml



#14 Endrin

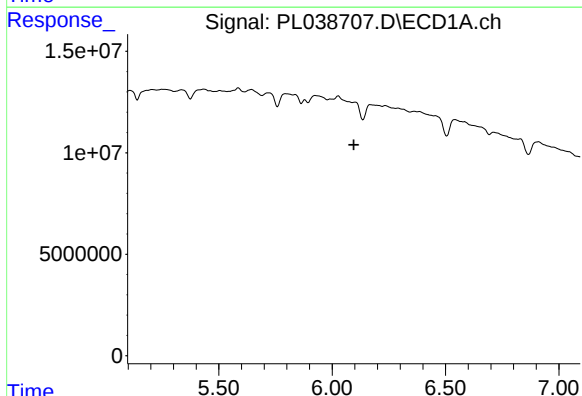
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111577BL



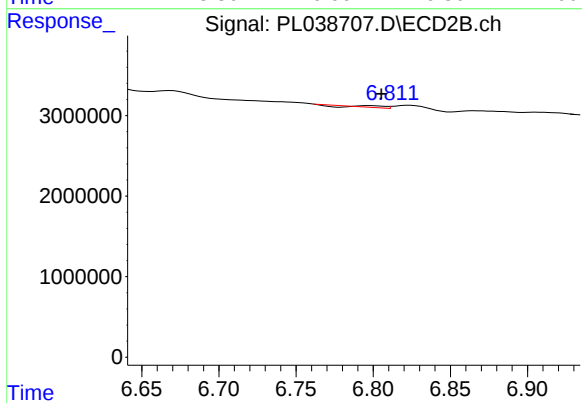
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 3256840
Conc: 1.36 ng/ml



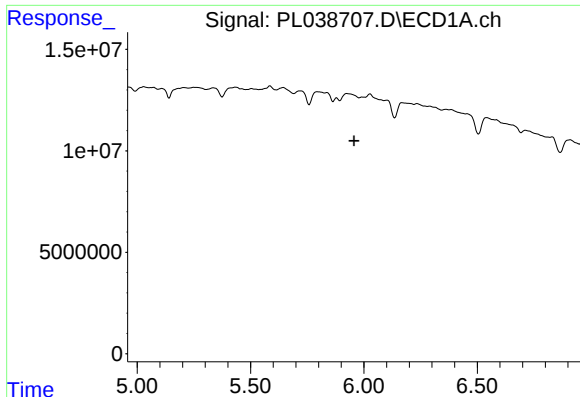
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#15 Endosulfan II

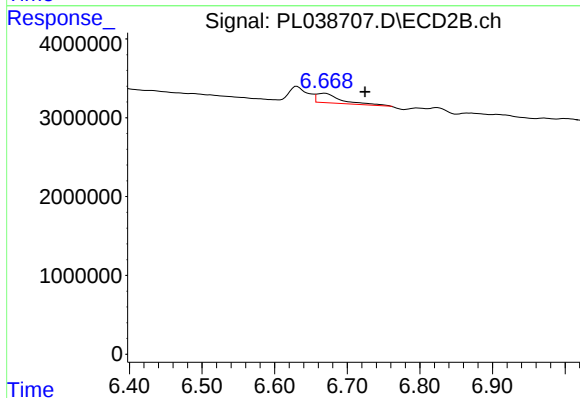
R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 128497
Conc: 0.05 ng/ml



#16 4,4'-DDD

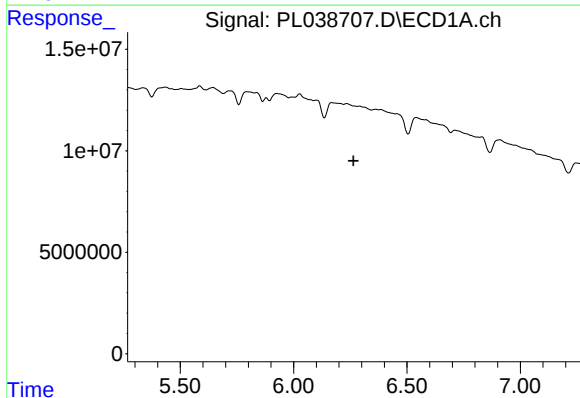
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111577BL



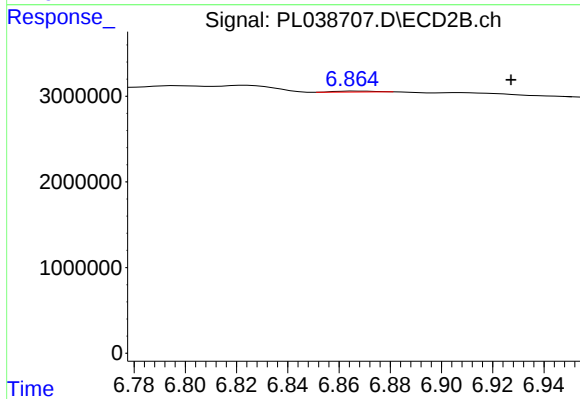
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: -0.055 min
Response: 2777304
Conc: 1.30 ng/ml



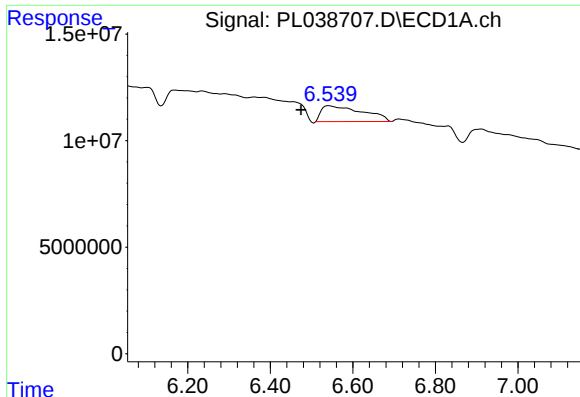
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

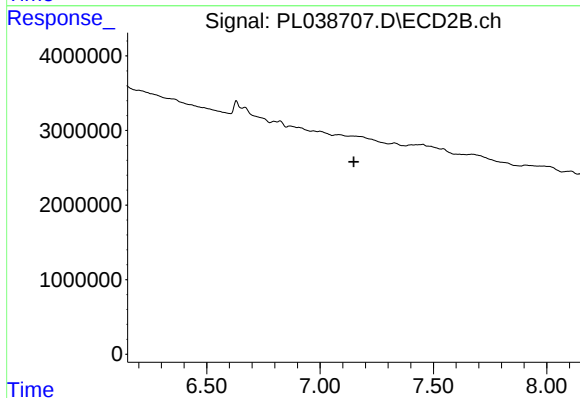
R.T.: 6.866 min
Delta R.T.: -0.061 min
Response: 42232
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

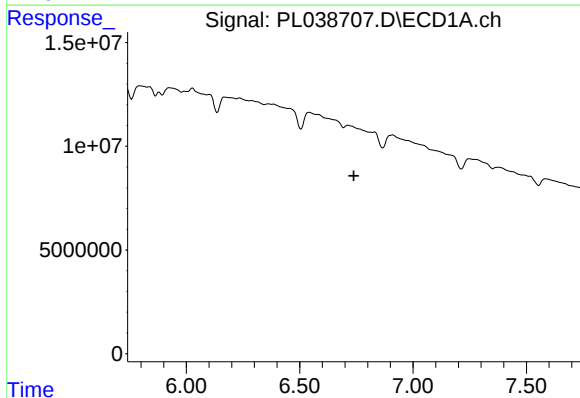
R.T.: 6.541 min
Delta R.T.: 0.066 min
Response: 51964108
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111577BL



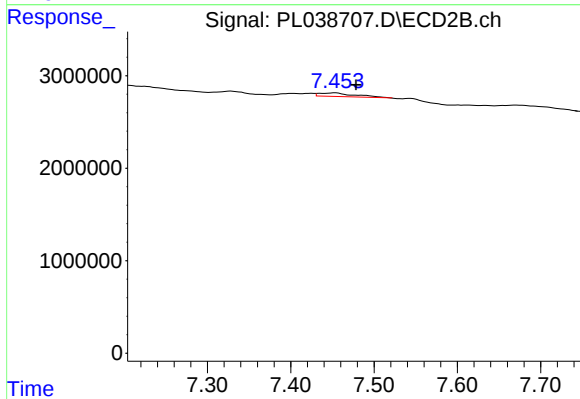
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



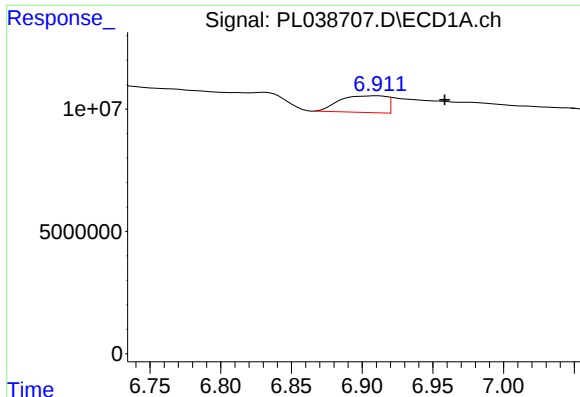
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

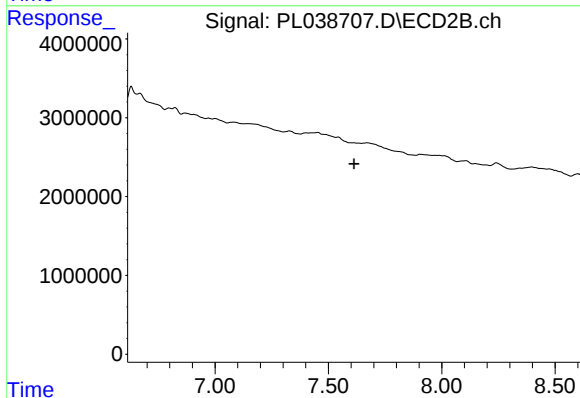
R.T.: 7.454 min
Delta R.T.: -0.024 min
Response: 1041327
Conc: 0.91 ng/ml



#21 Endrin ketone

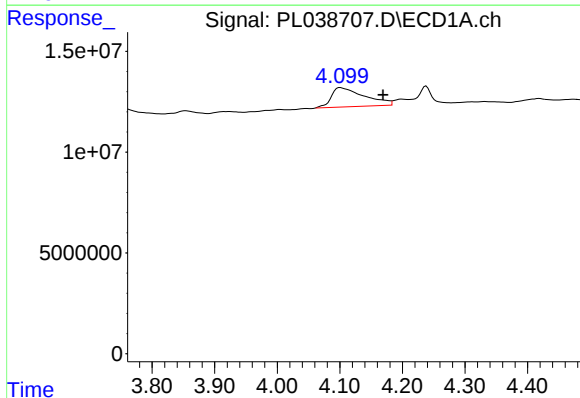
R.T.: 6.911 min
Delta R.T.: -0.048 min
Response: 15398892
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111577BL



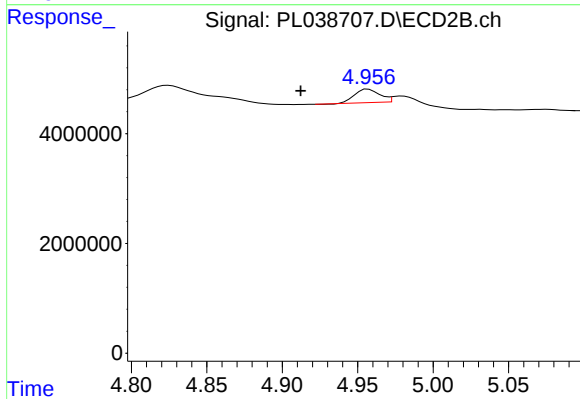
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



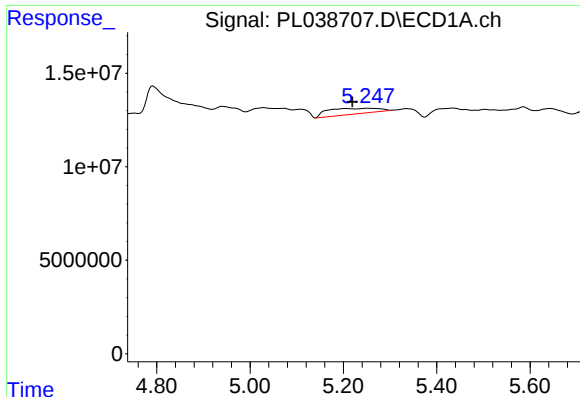
#23 Chlordane-1

R.T.: 4.101 min
Delta R.T.: -0.068 min
Response: 35279088
Conc: 101.89 ng/ml



#23 Chlordane-1

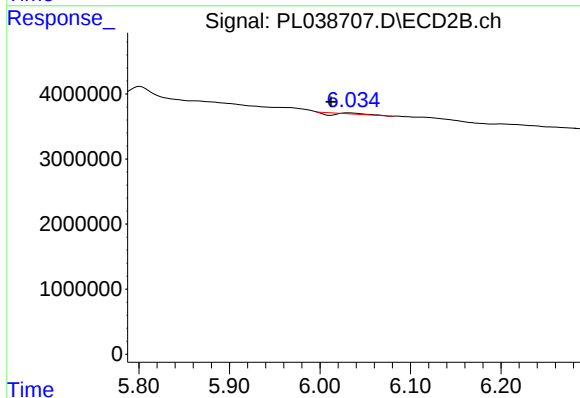
R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 2797596
Conc: 24.14 ng/ml



#25 Chlordane-3

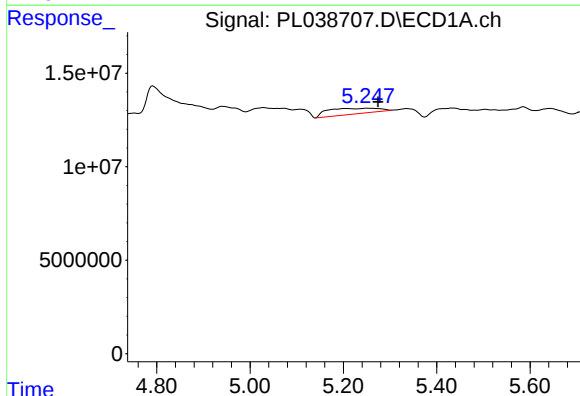
R.T.: 5.250 min
Delta R.T.: 0.030 min
Response: 23571854
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111577BL



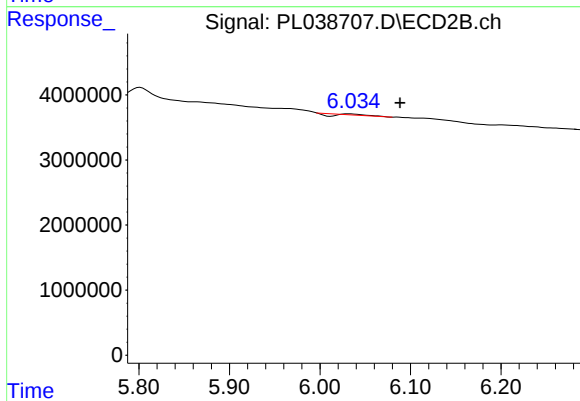
#25 Chlordane-3

R.T.: 6.031 min
Delta R.T.: 0.018 min
Response: 27709
Conc: 0.07 ng/ml



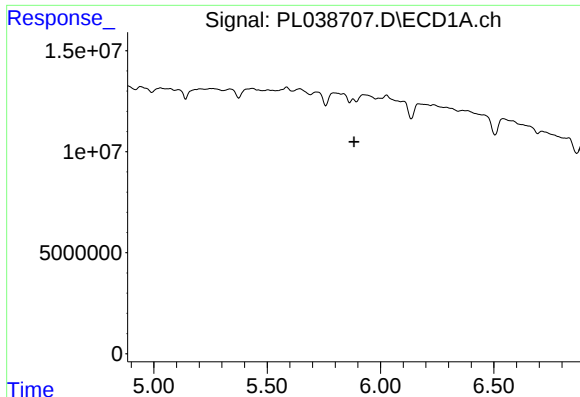
#26 Chlordane-4

R.T.: 5.250 min
Delta R.T.: -0.025 min
Response: 23571854
Conc: 22.42 ng/ml



#26 Chlordane-4

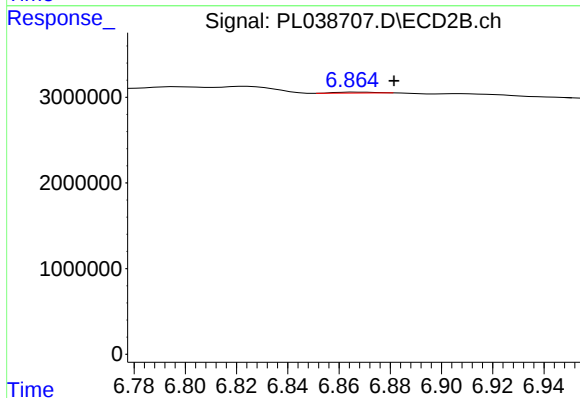
R.T.: 6.031 min
Delta R.T.: -0.058 min
Response: 27709
Conc: 0.06 ng/ml



#27 Chlorodane-5

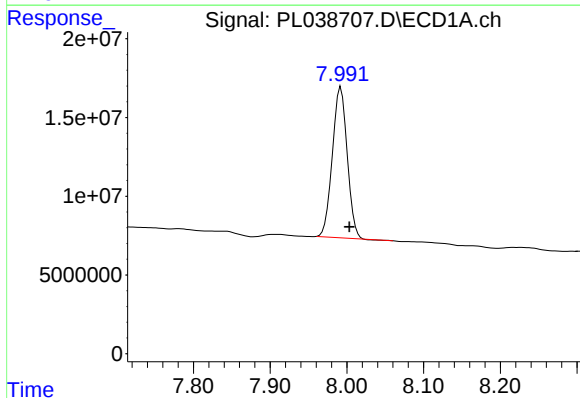
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111577BL



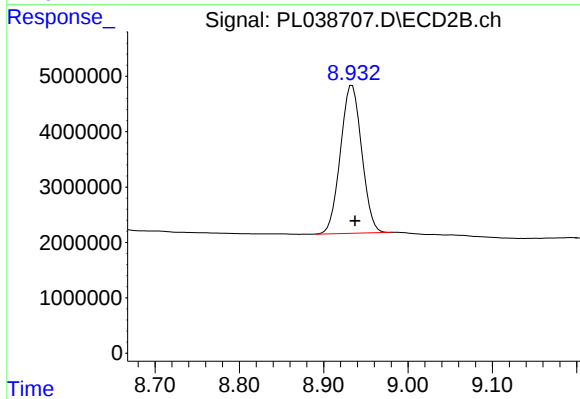
#27 Chlorodane-5

R.T.: 6.866 min
Delta R.T.: -0.016 min
Response: 42232
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 128144459
Conc: 16.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.004 min
Response: 46873594
Conc: 19.18 ng/ml