

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 15:59
 Operator : SM\AJ
 Sample : K3926-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:09:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	3.930	182.0E6	51931578	18.108	18.201
28)	SA Decachlor...	7.980	8.961	148.9E6	42836429	14.707	15.148
Target Compounds							
2)	A alpha-BHC	3.740	0.000	31278759	0	1.867	N.D. #
4)	MA Heptachlor	4.325f	0.000	37425524	0	2.281	N.D. #
5)	MB Aldrin	4.530	0.000	3553648	0	0.229	N.D. #
7)	B delta-BHC	0.000	4.980	0	13805164	N.D.	3.569 #
8)	B Heptachlo...	0.000	5.805	0	19986891	N.D.	5.226 #
9)	A Endosulfan I	5.314	0.000	40428266	0	2.780	N.D. #
11)	B alpha-Chl...	5.263	0.000	18333052	0	1.202	N.D. #
12)	B 4,4'-DDE	5.454f	0.000	3035626	0	0.203	N.D. #
13)	MA Dieldrin	5.528f	0.000	32592801	0	2.103	N.D. #
14)	MA Endrin	5.810	0.000	30414325	0	2.066	N.D. #
15)	B Endosulfa...	6.056f	6.856f	34286125	2436902	2.450	0.767 #
16)	A 4,4'-DDD	5.936	0.000	10013085	0	0.836	N.D. #
17)	MA 4,4'-DDT	6.146f	7.055	8325818	22517234	0.672	8.341 #
18)	B Endrin al...	6.245	0.000	6408036	0	0.555	N.D. #
20)	A Methoxychlor	6.730f	7.514	13243751	3418501	2.123	2.330
21)	B Endrin ke...	6.944	7.669f	31514504	3960315	2.304	1.370 #
23)	Chlordane-1	0.000	4.895f	0	3930165	N.D.	36.226 #
26)	Chlordane-4	5.263	0.000	18333052	0	13.899	N.D. #
27)	Chlordane-5	6.056f	0.000	34286125	0	67.501	N.D. #

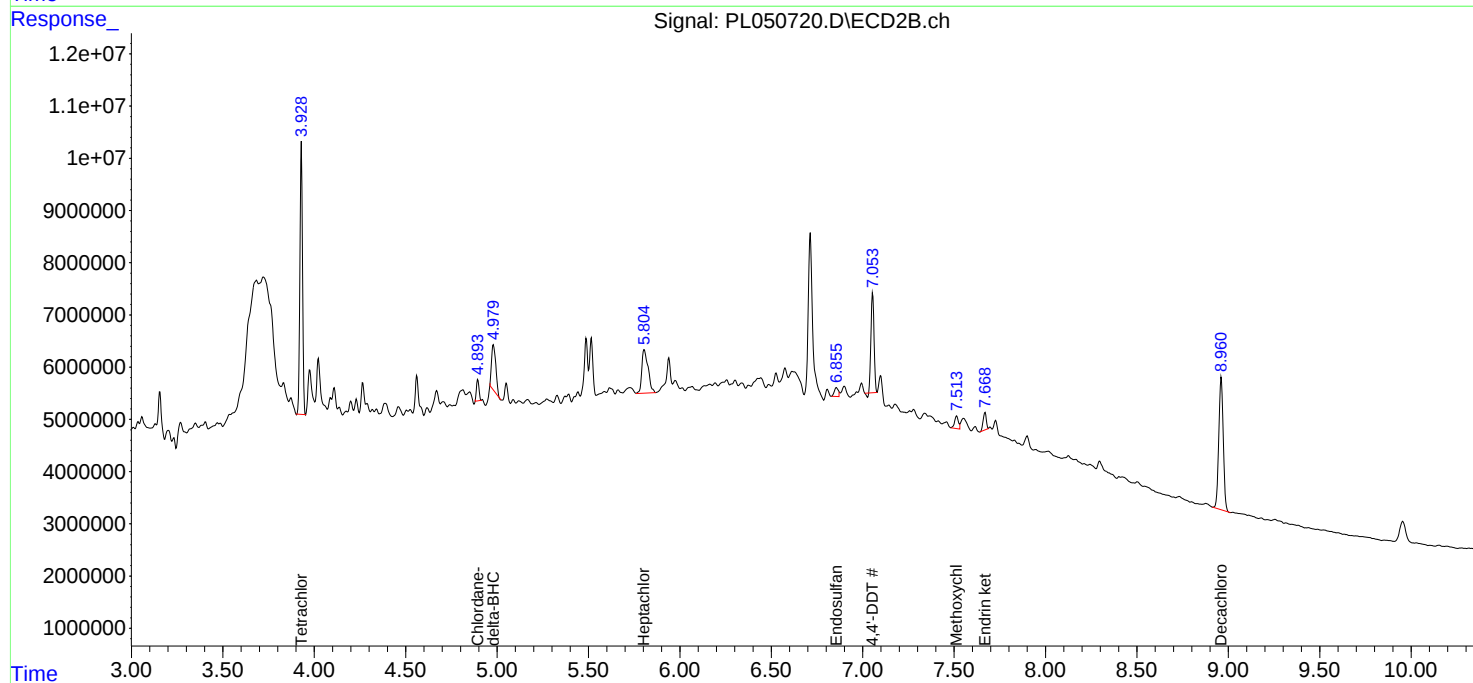
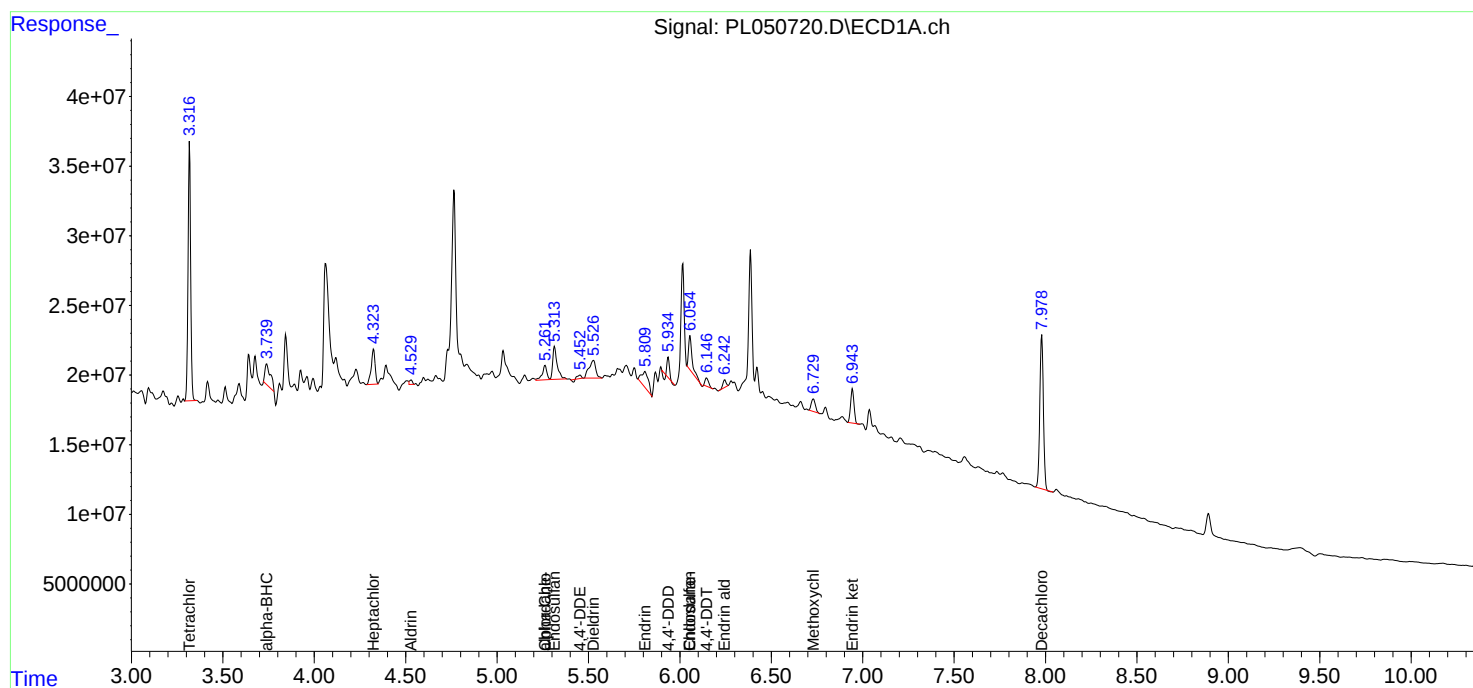
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

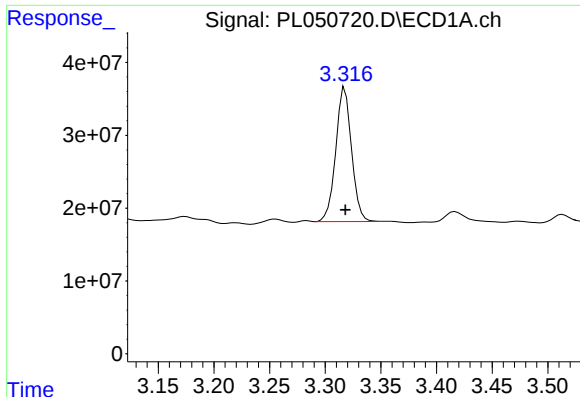
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

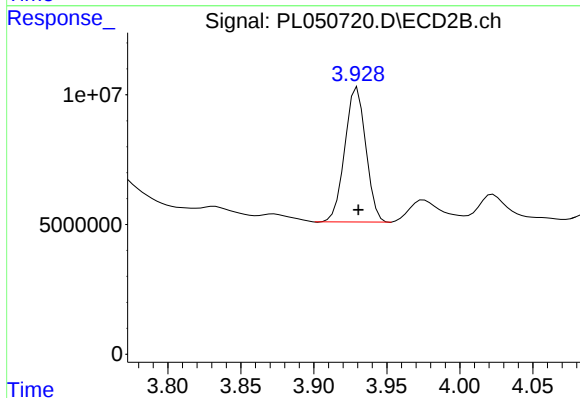




#1 Tetrachloro-m-xylene

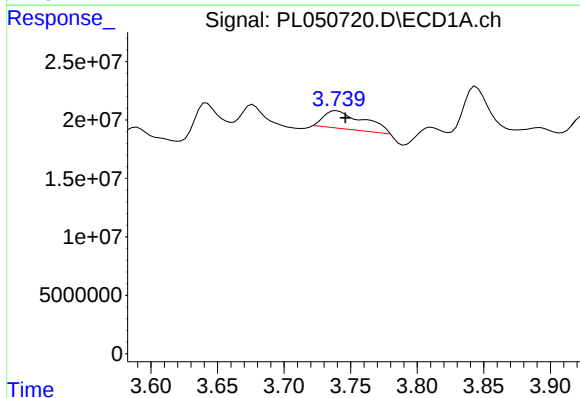
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 181950260
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



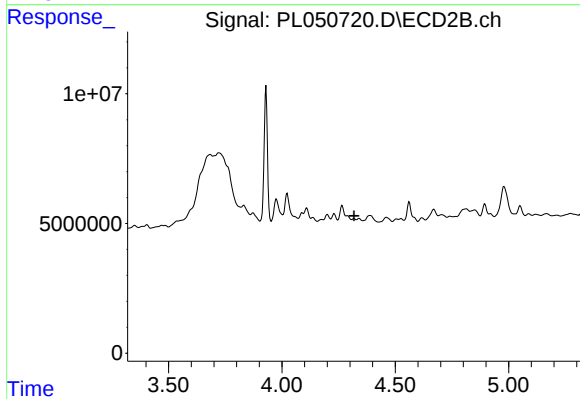
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 51931578
Conc: 18.20 ng/ml



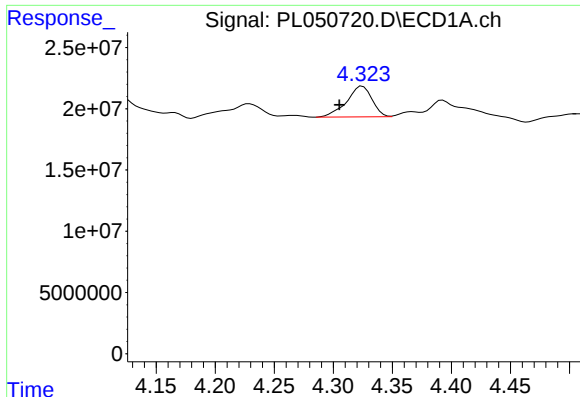
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: -0.006 min
Response: 31278759
Conc: 1.87 ng/ml



#2 alpha-BHC

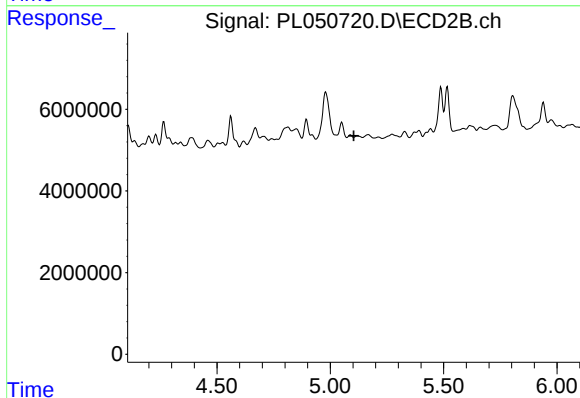
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

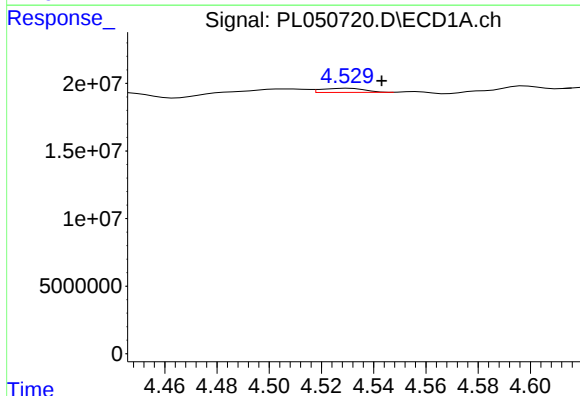
R.T.: 4.325 min
Delta R.T.: 0.020 min
Response: 37425524
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



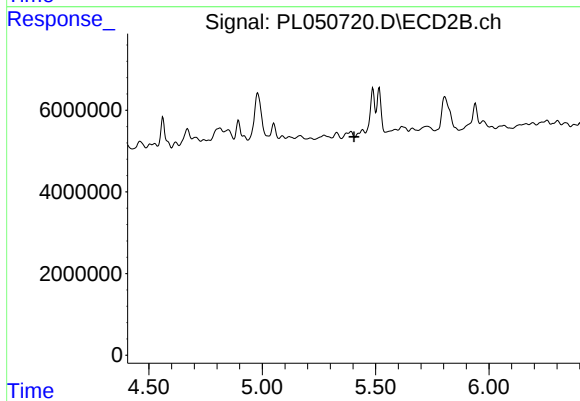
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



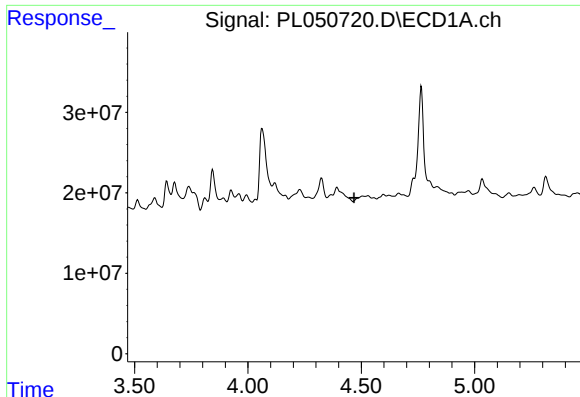
#5 Aldrin

R.T.: 4.530 min
Delta R.T.: -0.013 min
Response: 3553648
Conc: 0.23 ng/ml



#5 Aldrin

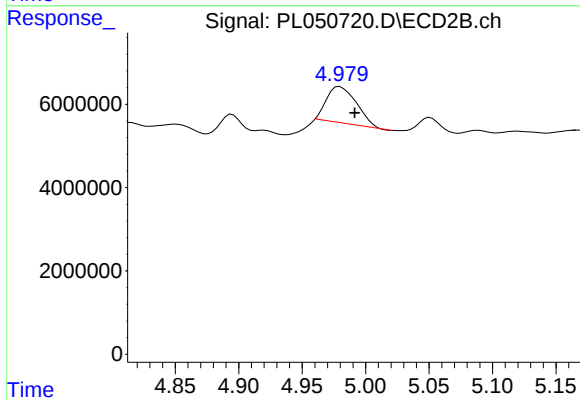
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#7 delta-BHC

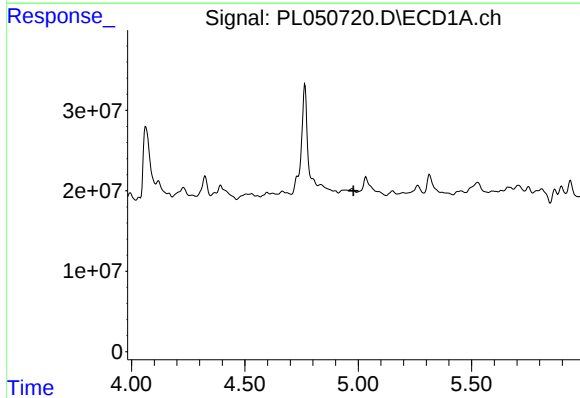
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



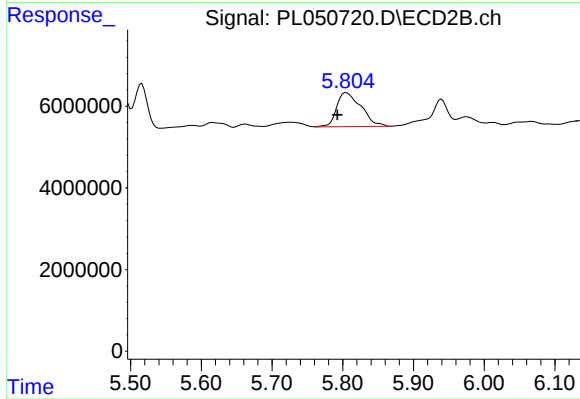
#7 delta-BHC

R.T.: 4.980 min
Delta R.T.: -0.012 min
Response: 13805164
Conc: 3.57 ng/ml



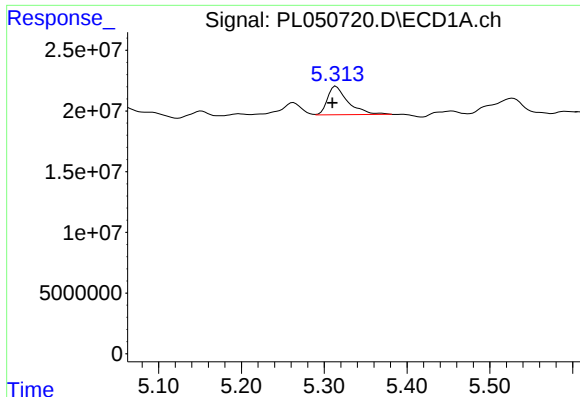
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

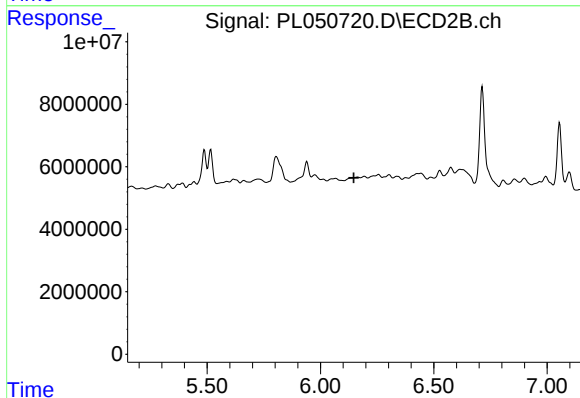
R.T.: 5.805 min
Delta R.T.: 0.013 min
Response: 19986891
Conc: 5.23 ng/ml



#9 Endosulfan I

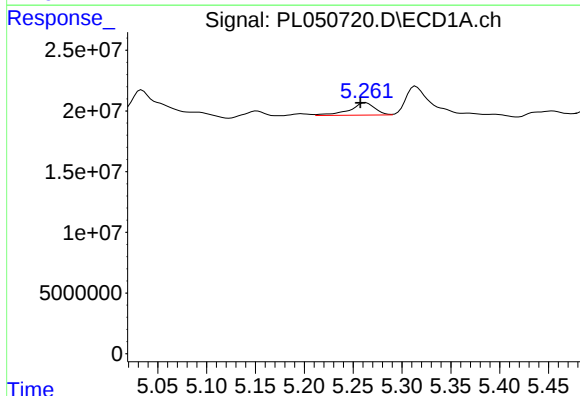
R.T.: 5.314 min
Delta R.T.: 0.004 min
Response: 40428266
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



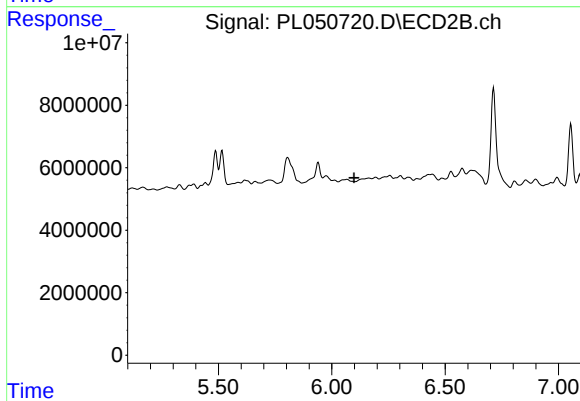
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



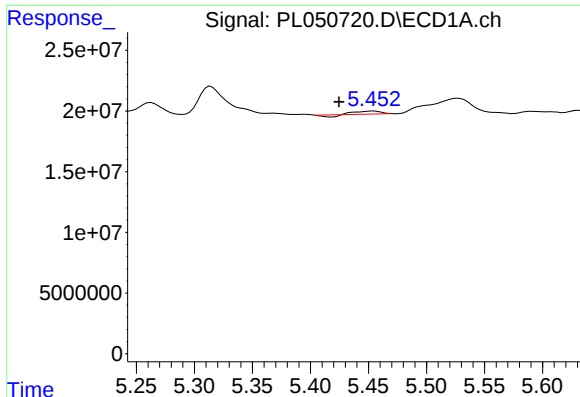
#11 alpha-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.005 min
Response: 18333052
Conc: 1.20 ng/ml



#11 alpha-Chlordane

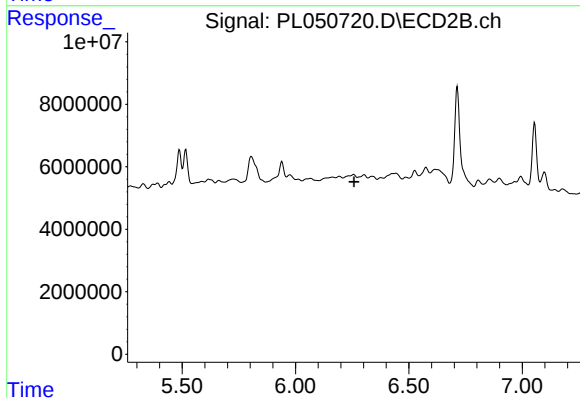
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

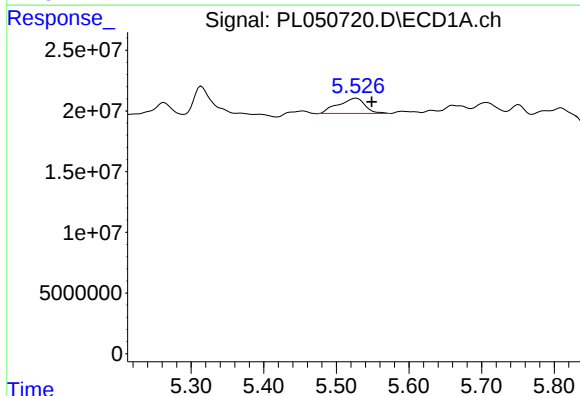
R.T.: 5.454 min
Delta R.T.: 0.029 min
Response: 3035626
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



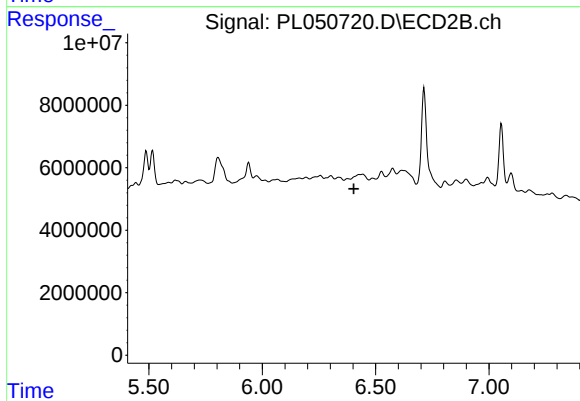
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



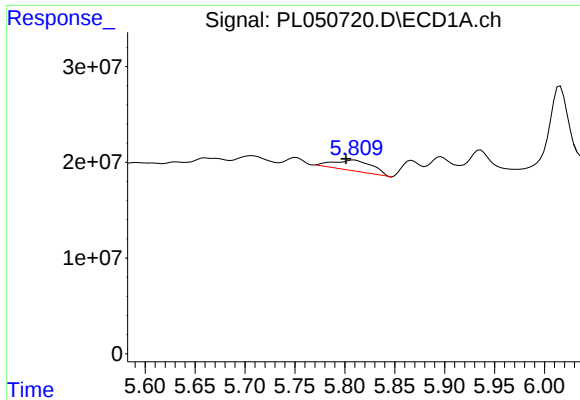
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.021 min
Response: 32592801
Conc: 2.10 ng/ml



#13 Dieldrin

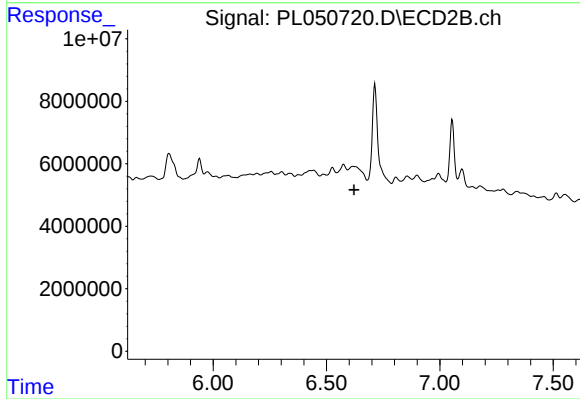
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

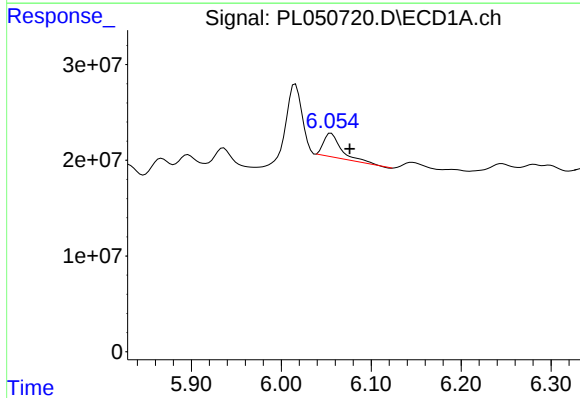
R.T.: 5.810 min
Delta R.T.: 0.008 min
Response: 30414325
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



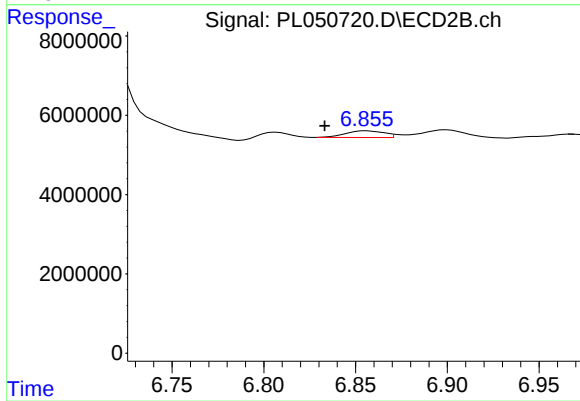
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



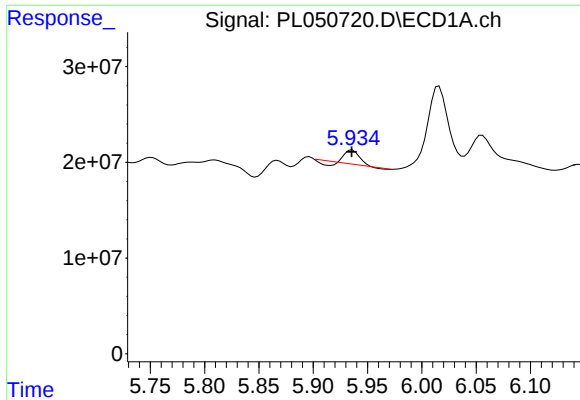
#15 Endosulfan II

R.T.: 6.056 min
Delta R.T.: -0.021 min
Response: 34286125
Conc: 2.45 ng/ml



#15 Endosulfan II

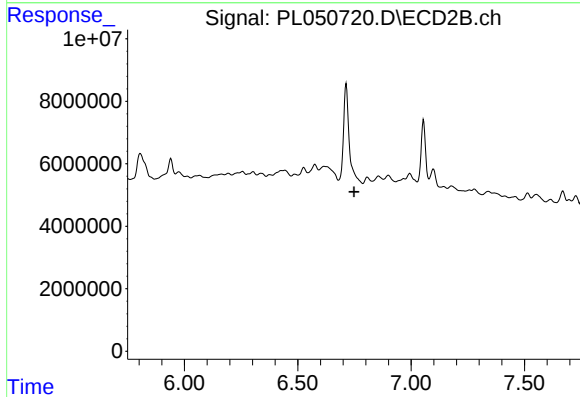
R.T.: 6.856 min
Delta R.T.: 0.023 min
Response: 2436902
Conc: 0.77 ng/ml



#16 4,4'-DDD

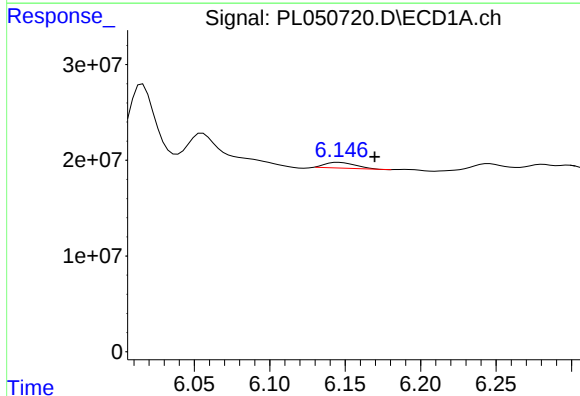
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 10013085
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



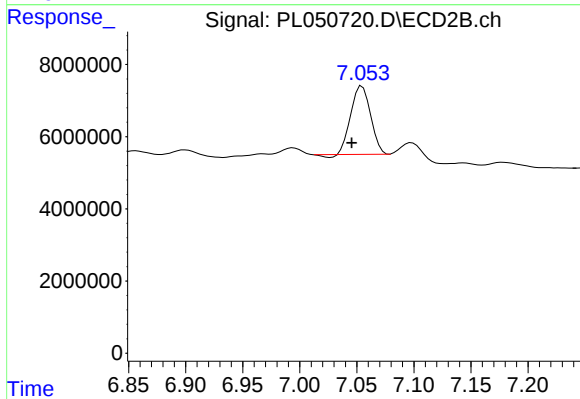
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



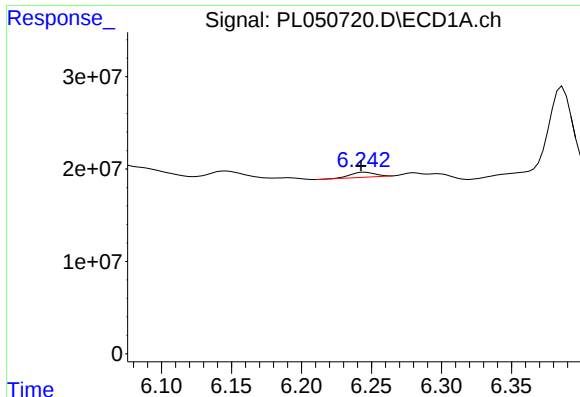
#17 4,4'-DDT

R.T.: 6.146 min
Delta R.T.: -0.023 min
Response: 8325818
Conc: 0.67 ng/ml



#17 4,4'-DDT

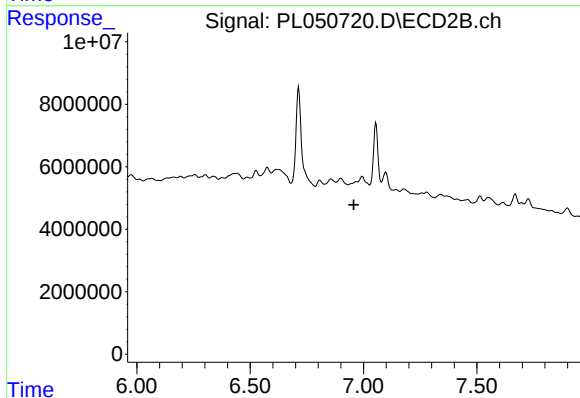
R.T.: 7.055 min
Delta R.T.: 0.009 min
Response: 22517234
Conc: 8.34 ng/ml



#18 Endrin aldehyde

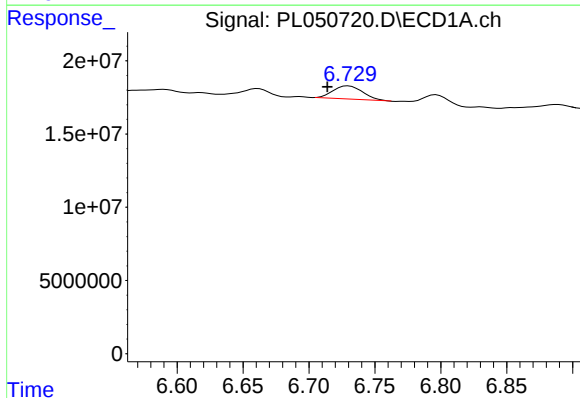
R.T.: 6.245 min
Delta R.T.: 0.003 min
Response: 6408036
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



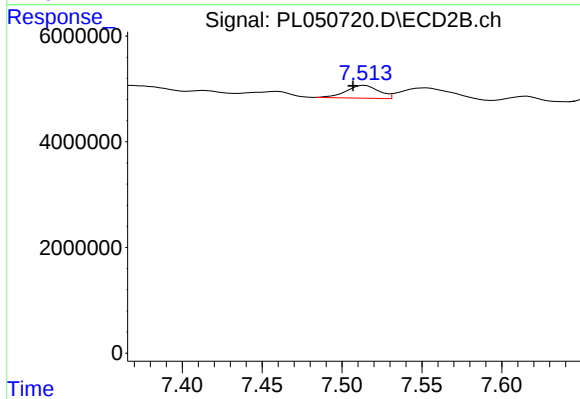
#18 Endrin aldehyde

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



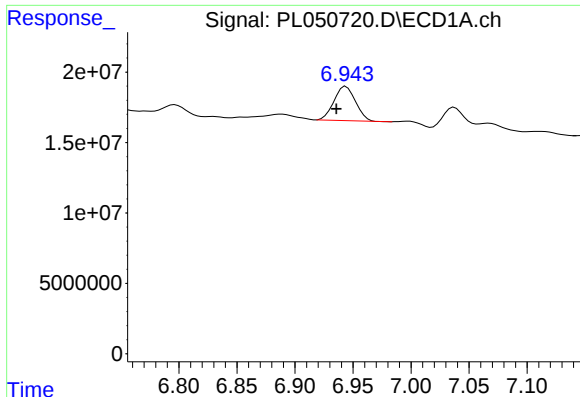
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: 0.016 min
Response: 13243751
Conc: 2.12 ng/ml



#20 Methoxychlor

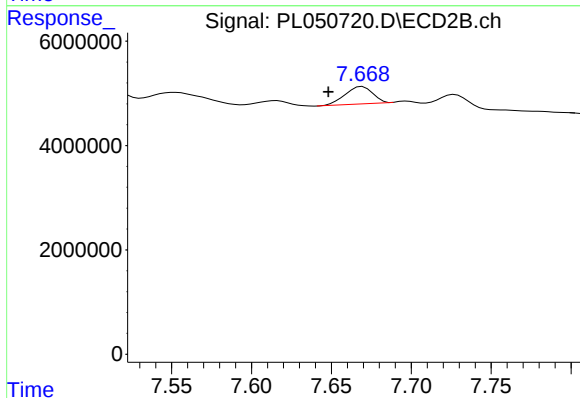
R.T.: 7.514 min
Delta R.T.: 0.007 min
Response: 3418501
Conc: 2.33 ng/ml



#21 Endrin ketone

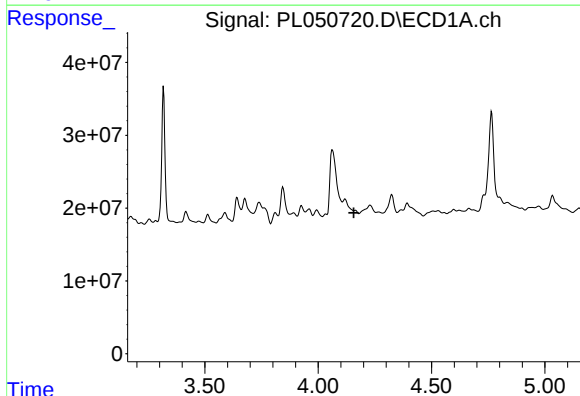
R.T.: 6.944 min
Delta R.T.: 0.008 min
Response: 31514504
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



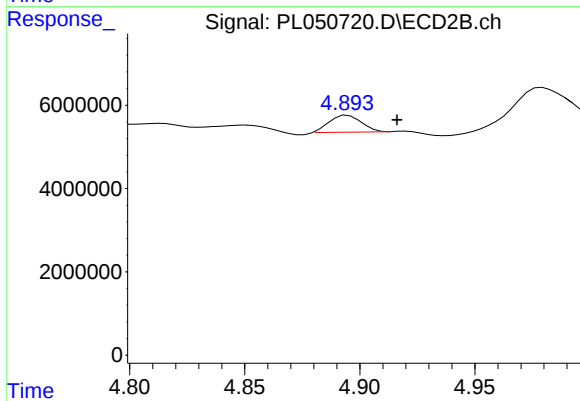
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.021 min
Response: 3960315
Conc: 1.37 ng/ml



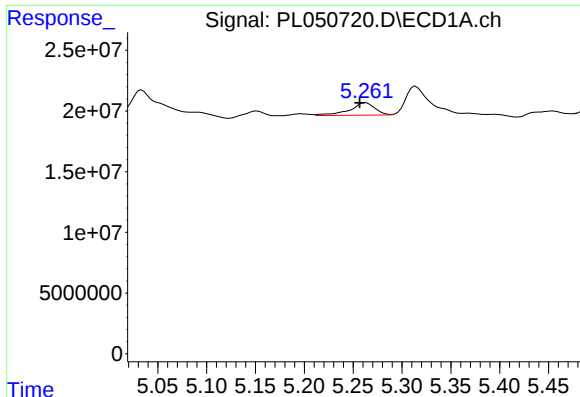
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



#23 Chlordane-1

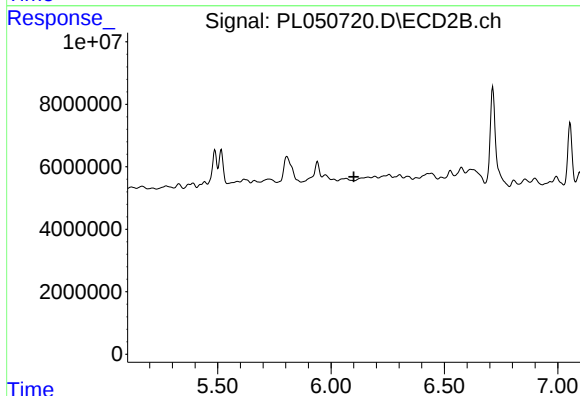
R.T.: 4.895 min
Delta R.T.: -0.021 min
Response: 3930165
Conc: 36.23 ng/ml



#26 Chlordane-4

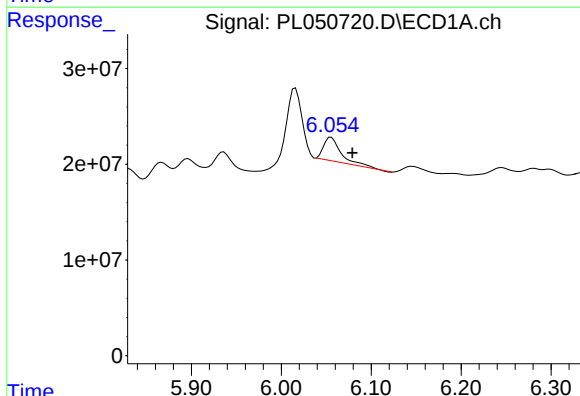
R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: 18333052
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



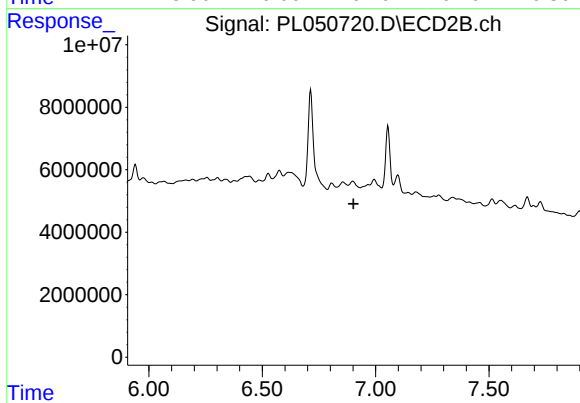
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



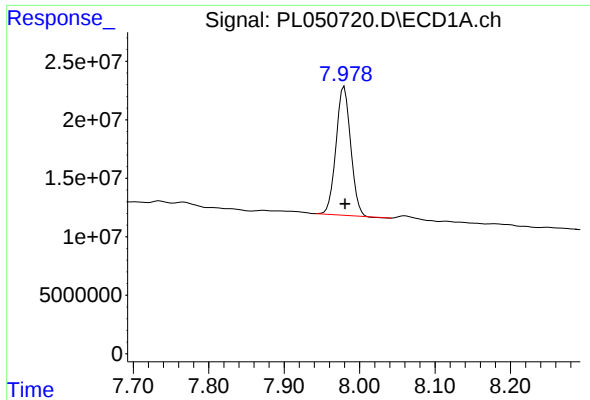
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: -0.024 min
Response: 34286125
Conc: 67.50 ng/ml



#27 Chlordane-5

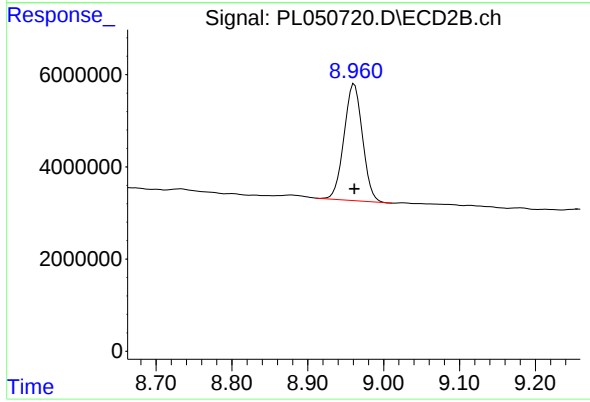
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 148916986
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 42836429
Conc: 15.15 ng/ml