

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
 Data File : PL059765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 10:27
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 17:07:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.069	43120069	64015480	24.008	24.071
28)	SA Decachlor...	8.286	9.180	34672215	46822380	22.585	21.541
Target Compounds							
2)	A alpha-BHC	3.963	0.000	1257206	0	0.489	N.D. #
4)	MA Heptachlor	0.000	5.283f	0	414809	N.D.	0.118 #
5)	MB Aldrin	0.000	5.576	0	471306	N.D.	0.149 #
8)	B Heptachlo...	0.000	5.948	0	2460281	N.D.	1.012 #
9)	A Endosulfan I	5.600f	0.000	121714	0	0.079	N.D. #
11)	B alpha-Chl...	0.000	6.283	0	1028226	N.D.	0.348 #
13)	MA Dieldrin	0.000	6.549f	0	62197	N.D.	0.022 #
14)	MA Endrin	6.084	6.780f	195030	2294983	0.132	0.933 #
15)	B Endosulfa...	6.356	7.003	183425	792739	0.121	0.309 #
16)	A 4,4'-DDD	6.206	6.915	69987	1096717	0.052	0.461 #
17)	MA 4,4'-DDT	0.000	7.219	0	188320	N.D.	0.083 #
18)	B Endrin al...	6.527	0.000	239596	0	0.190	N.D. #
20)	A Methoxychlor	6.994	0.000	41170	0	0.054	N.D. #
21)	B Endrin ke...	0.000	7.822	0	28519	N.D.	0.011 #
22)	Mirex	7.420	8.305f	282130	987146	0.217	0.517 #
23)	Chlordane-1	4.420f	0.000	1132498	0	21.731	N.D. #
26)	Chlordane-4	0.000	6.283	0	1028226	N.D.	2.283 #
27)	Chlordane-5	6.356	7.069	183425	459898	3.570	5.285 #

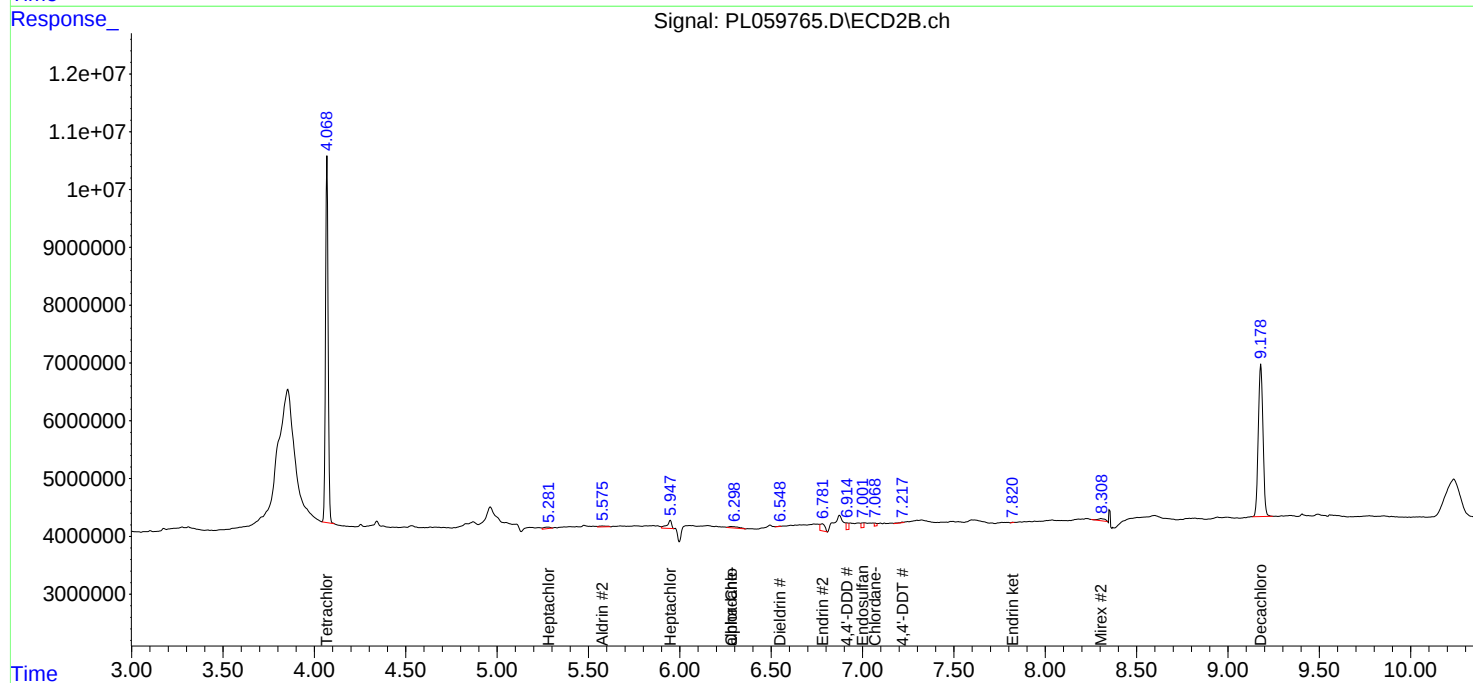
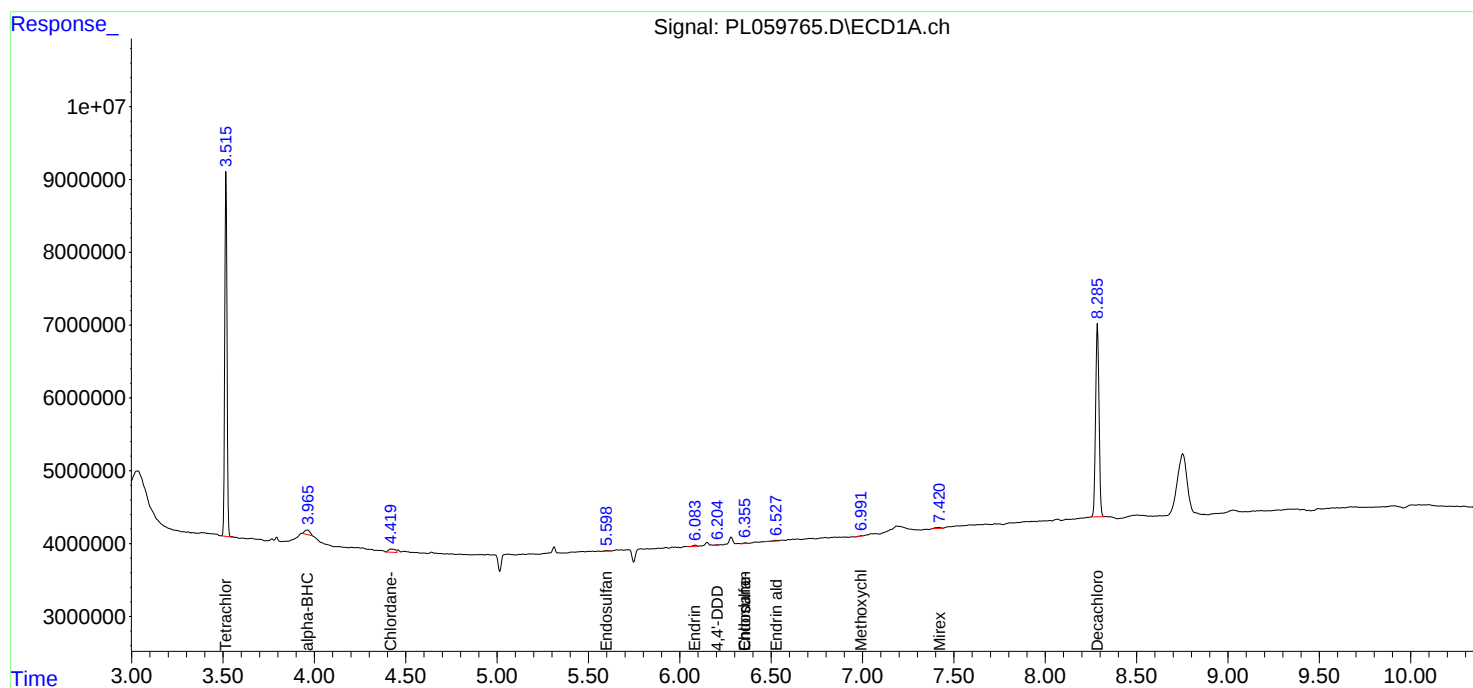
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

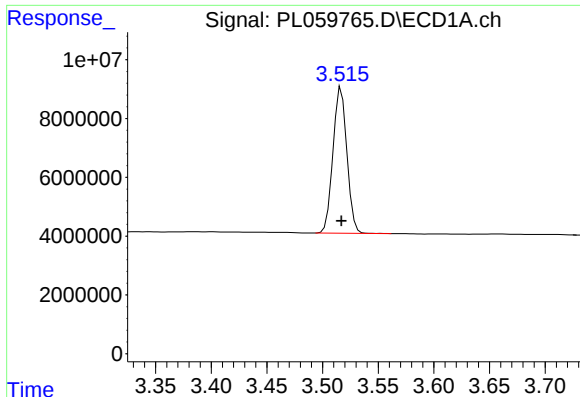
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 10:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:07:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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

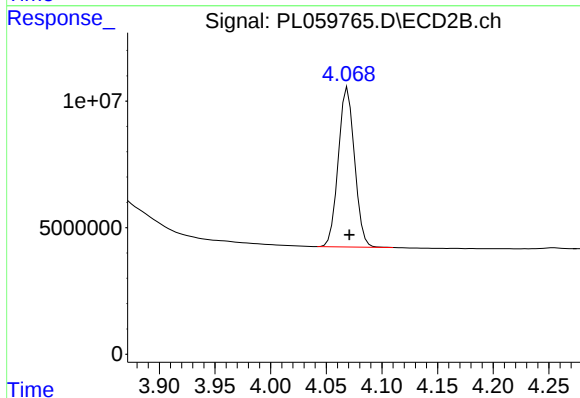




#1 Tetrachloro-m-xylene

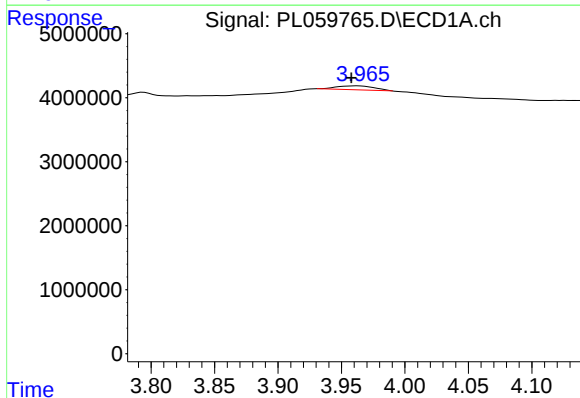
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 43120069
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



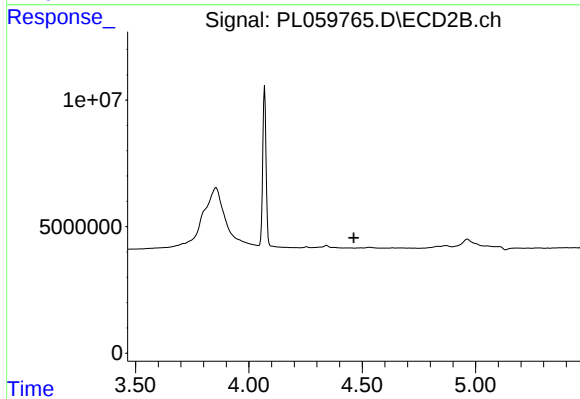
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 64015480
Conc: 24.07 ng/ml



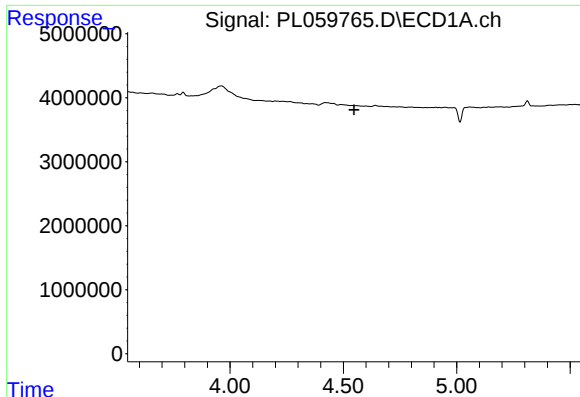
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.005 min
Response: 1257206
Conc: 0.49 ng/ml



#2 alpha-BHC

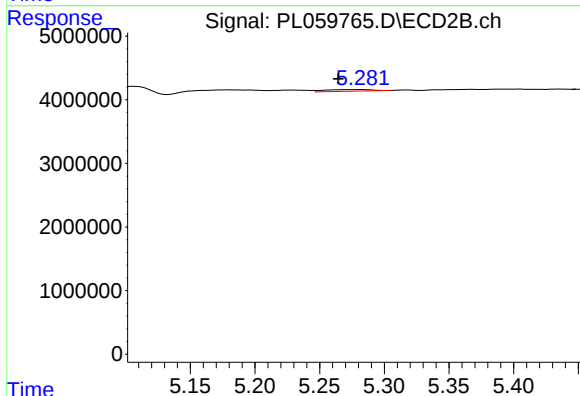
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

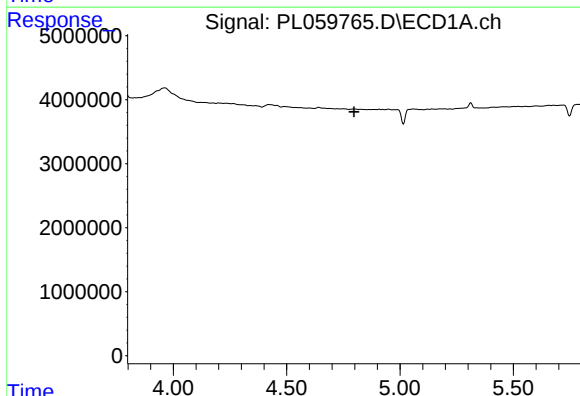
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



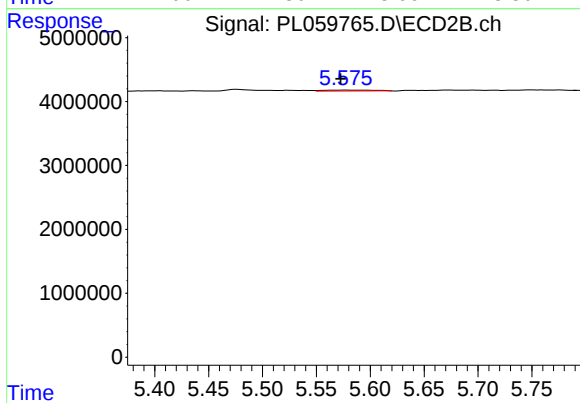
#4 Heptachlor

R.T.: 5.283 min
Delta R.T.: 0.018 min
Response: 414809
Conc: 0.12 ng/ml



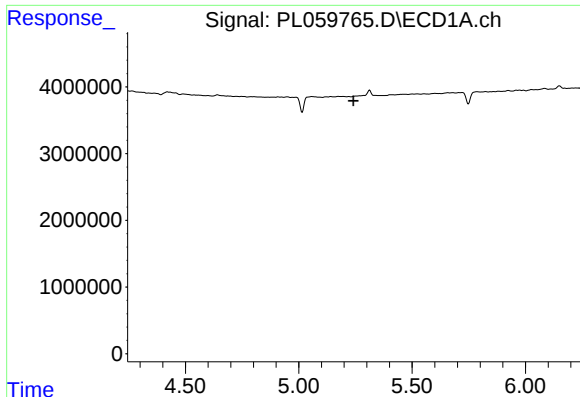
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

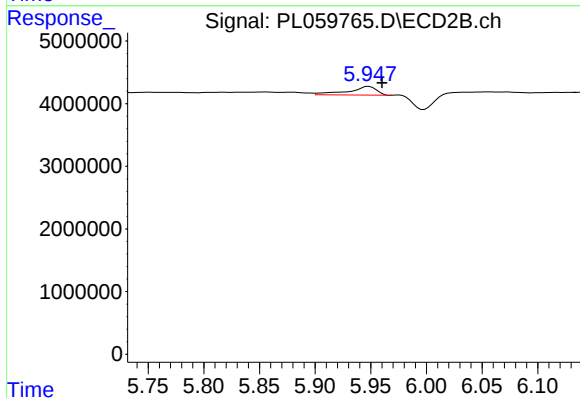
R.T.: 5.576 min
Delta R.T.: 0.004 min
Response: 471306
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

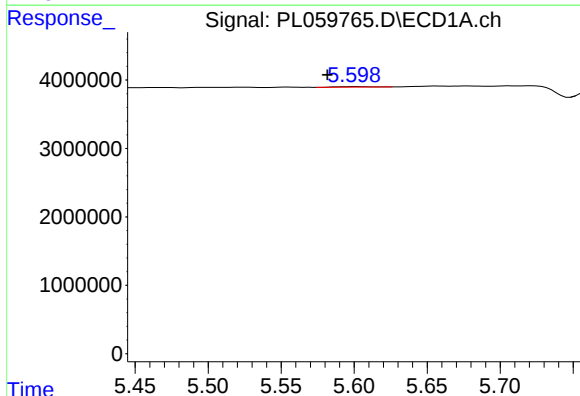
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



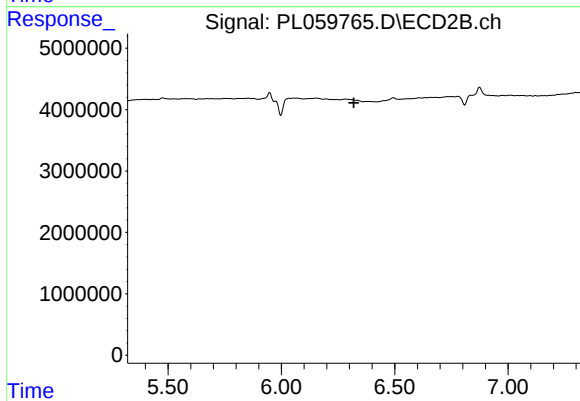
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.012 min
Response: 2460281
Conc: 1.01 ng/ml



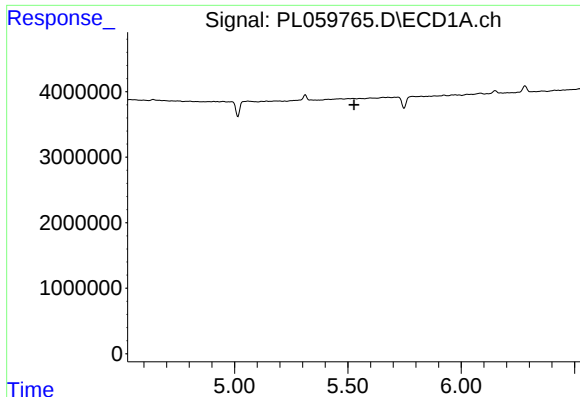
#9 Endosulfan I

R.T.: 5.600 min
Delta R.T.: 0.018 min
Response: 121714
Conc: 0.08 ng/ml



#9 Endosulfan I

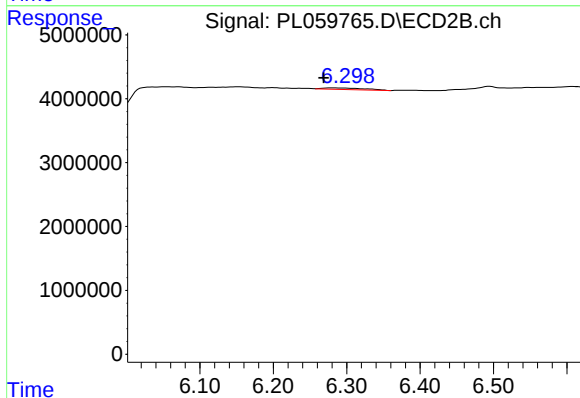
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

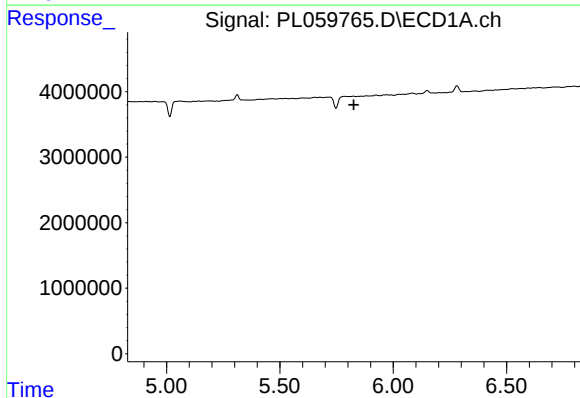
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



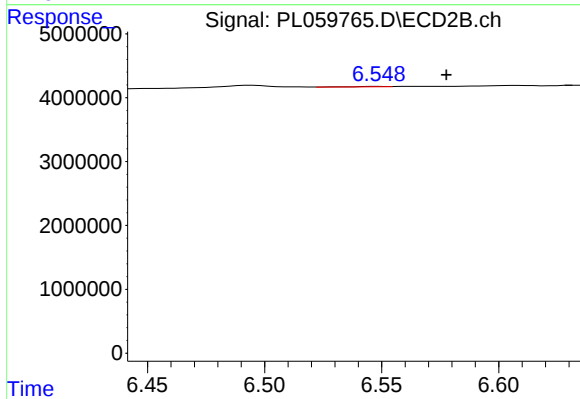
#11 alpha-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.014 min
Response: 1028226
Conc: 0.35 ng/ml



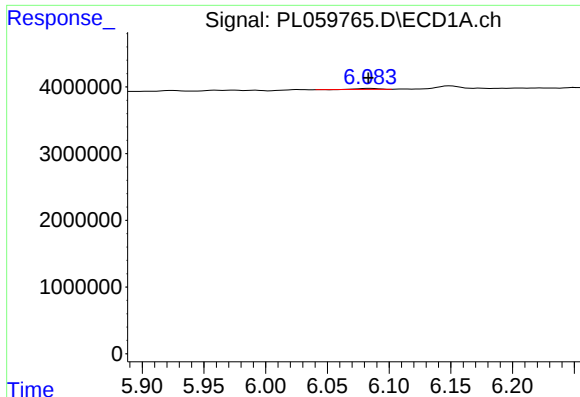
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

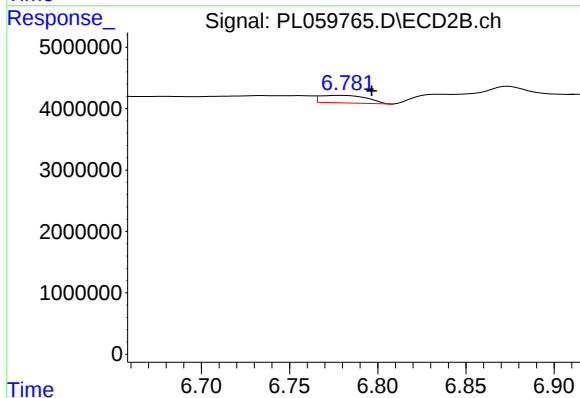
R.T.: 6.549 min
Delta R.T.: -0.029 min
Response: 62197
Conc: 0.02 ng/ml



#14 Endrin

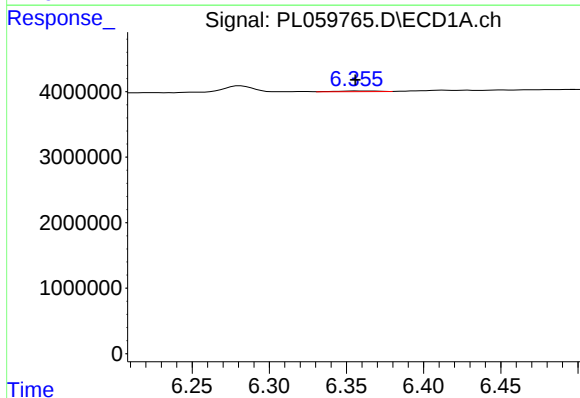
R.T.: 6.084 min
Delta R.T.: 0.001 min
Response: 195030
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



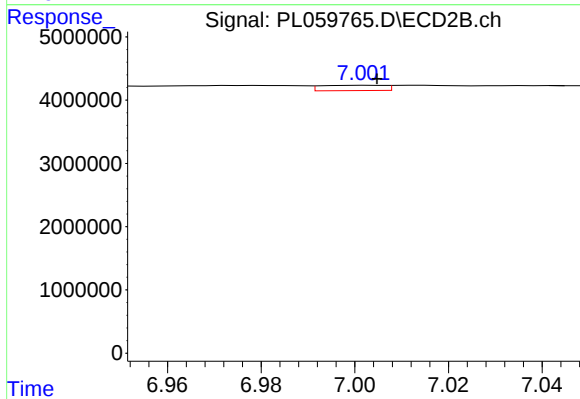
#14 Endrin

R.T.: 6.780 min
Delta R.T.: -0.016 min
Response: 2294983
Conc: 0.93 ng/ml



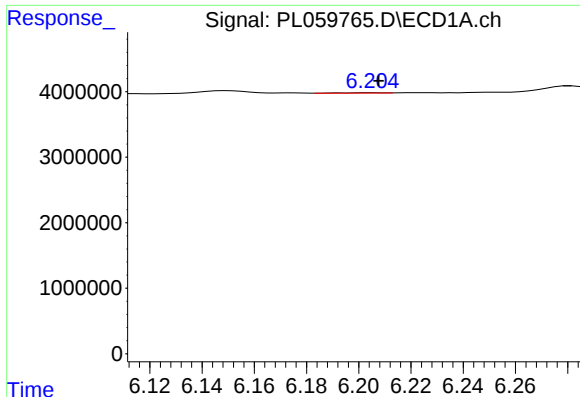
#15 Endosulfan II

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 183425
Conc: 0.12 ng/ml



#15 Endosulfan II

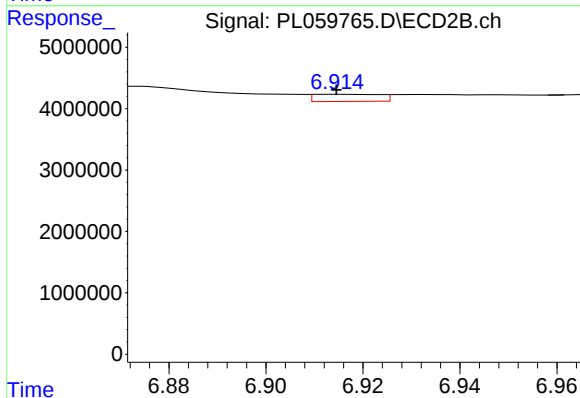
R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 792739
Conc: 0.31 ng/ml



#16 4,4'-DDD

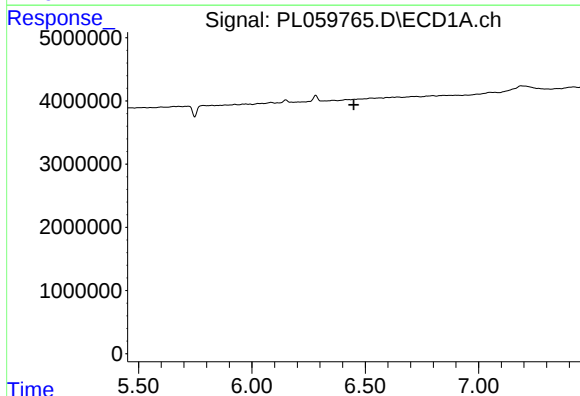
R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 69987
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



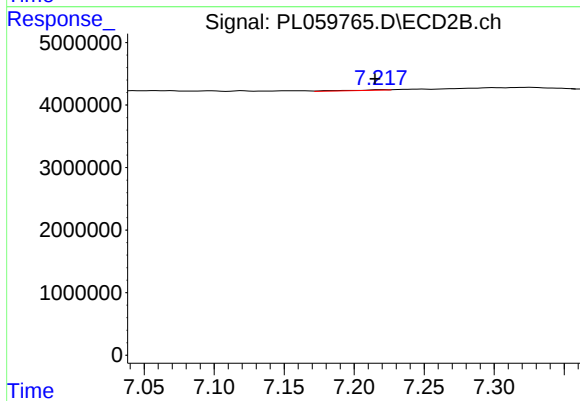
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 1096717
Conc: 0.46 ng/ml



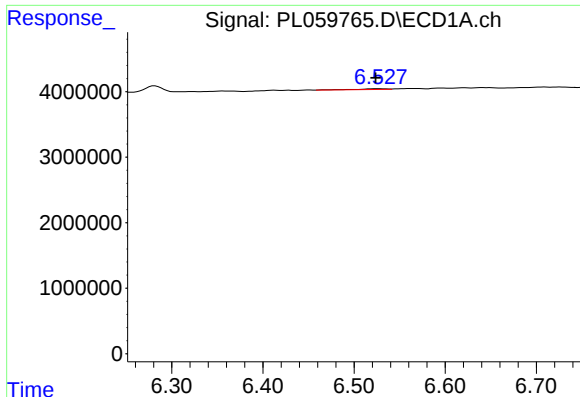
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

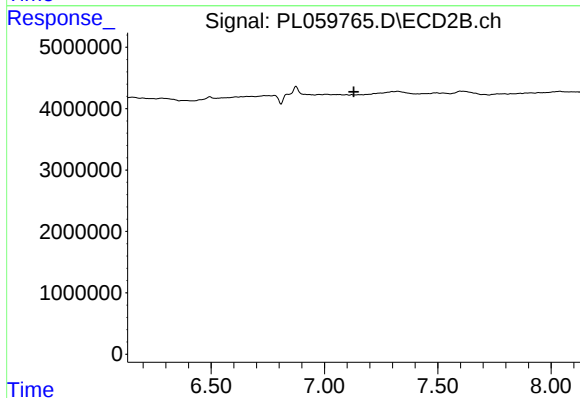
R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 188320
Conc: 0.08 ng/ml



#18 Endrin aldehyde

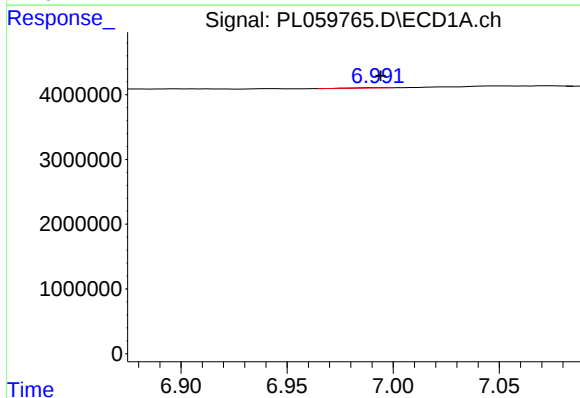
R.T.: 6.527 min
Delta R.T.: 0.004 min
Response: 239596
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



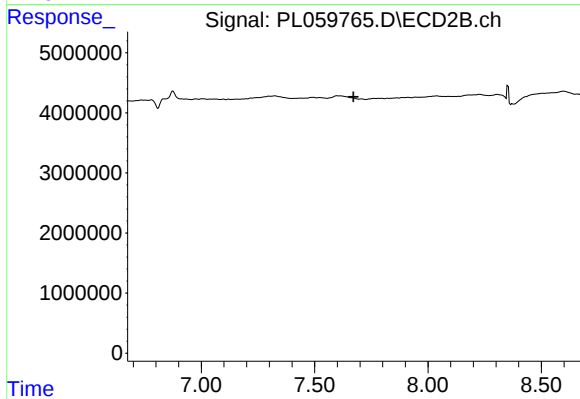
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



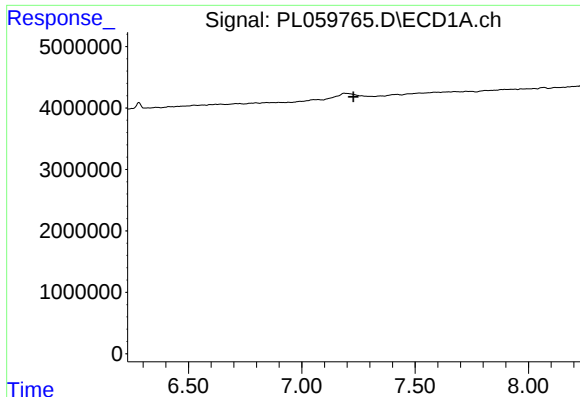
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 41170
Conc: 0.05 ng/ml



#20 Methoxychlor

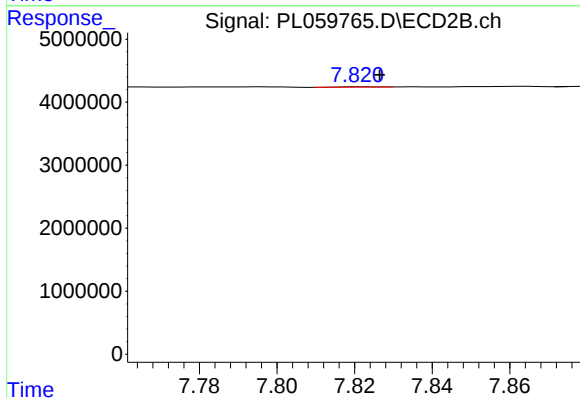
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

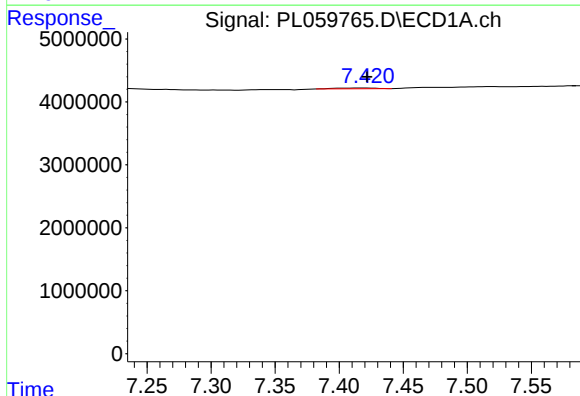
R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



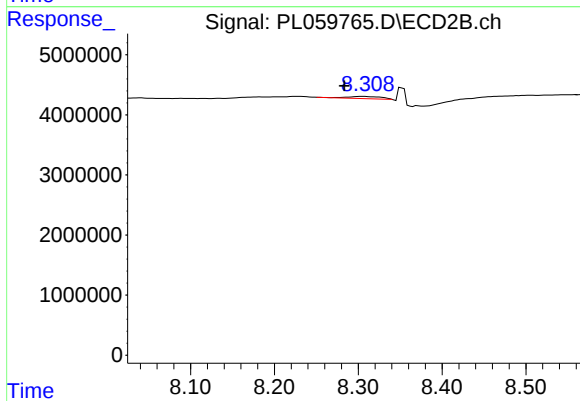
#21 Endrin ketone

R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 28519
Conc: 0.01 ng/ml



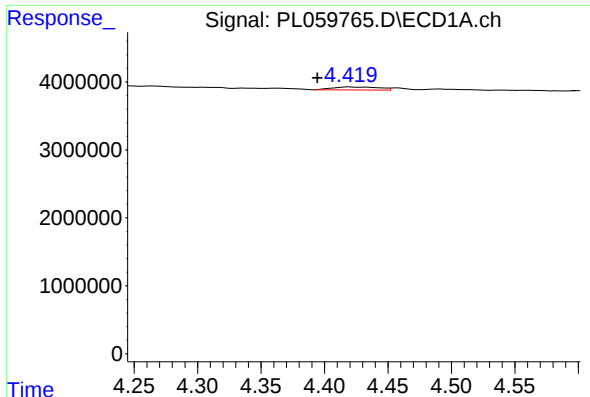
#22 Mirex

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 282130
Conc: 0.22 ng/ml



#22 Mirex

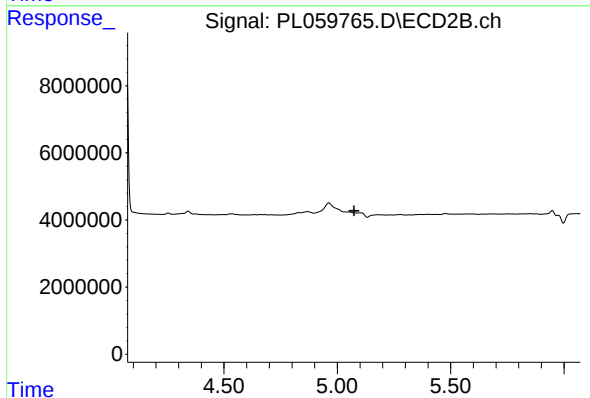
R.T.: 8.305 min
Delta R.T.: 0.022 min
Response: 987146
Conc: 0.52 ng/ml



#23 Chlordane-1

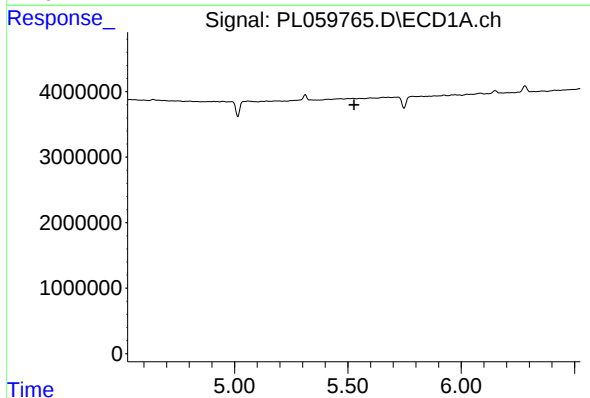
R.T.: 4.420 min
Delta R.T.: 0.026 min
Response: 1132498
Conc: 21.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



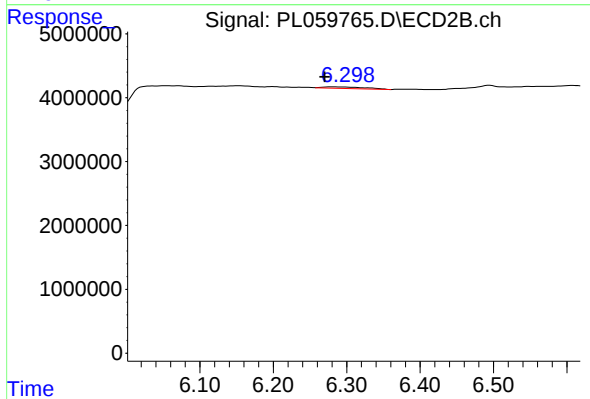
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



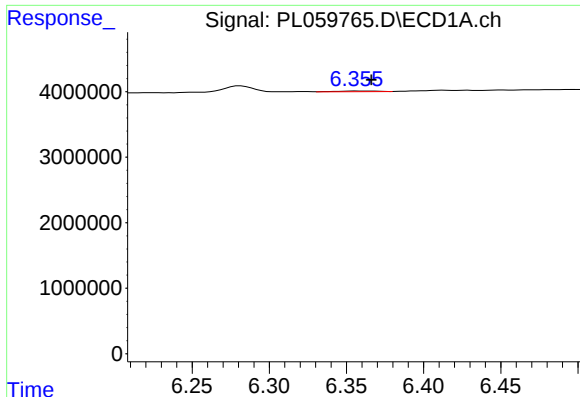
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 Chlordane-4

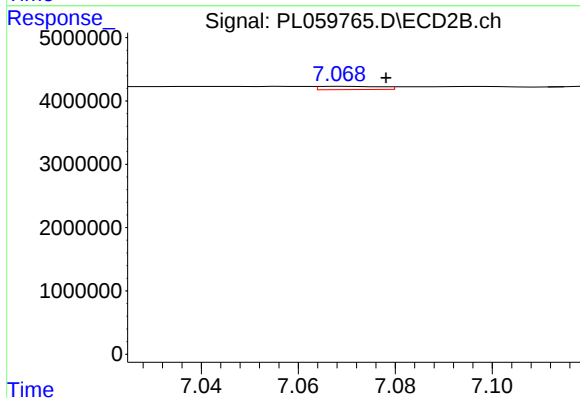
R.T.: 6.283 min
Delta R.T.: 0.013 min
Response: 1028226
Conc: 2.28 ng/ml



#27 Chlordane-5

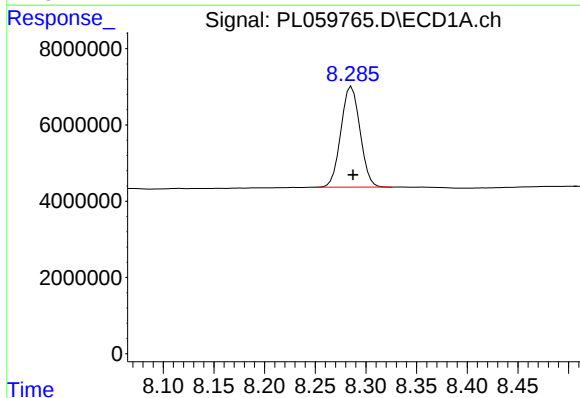
R.T.: 6.356 min
Delta R.T.: -0.010 min
Response: 183425
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



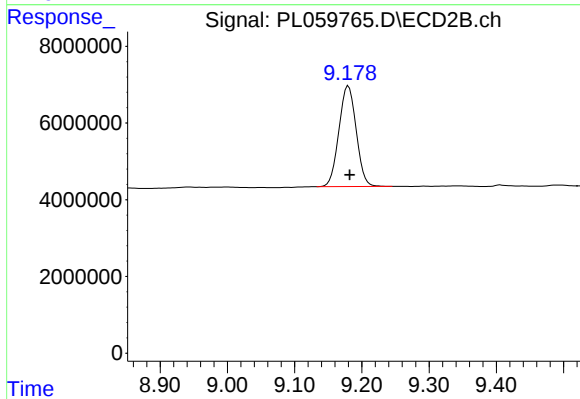
#27 Chlordane-5

R.T.: 7.069 min
Delta R.T.: -0.009 min
Response: 459898
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 34672215
Conc: 22.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 46822380
Conc: 21.54 ng/ml