

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 11:06
 Operator : AR\AJ
 Sample : PB135375BS
 Misc : TOX BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135375BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 04:54:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.279	3.780	55468366	55472671	21.293	20.209
28)	SA Decachlor...	7.910	8.727	50179804	46976906	21.666	20.837
Target Compounds							
4)	MA Heptachlor	4.234f	4.928	719498	736598	0.200	0.209
5)	MB Aldrin	4.525f	5.214	470641	270455	0.138	0.082 #
6)	B beta-BHC	4.234	4.623	719498	5902441	0.451	3.389 #
8)	B Heptachlo...	4.924	5.618	1201962	4512325	0.382	1.453 #
9)	A Endosulfan I	5.265	5.939f	676790	647092	0.235	0.236
10)	B gamma-Chl...	5.145	5.859	1164264	525047	0.370	0.175 #
11)	B alpha-Chl...	0.000	5.891f	0	481939	N.D.	0.163 #
12)	B 4,4'-DDE	5.362	6.058f	2358825	1303621	0.855	0.499 #
13)	MA Dieldrin	5.481	6.226	-101931	1229576	N.D.	0.436
14)	MA Endrin	5.755	6.447	3849447	-269663	1.426	N.D. #
15)	B Endosulfa...	6.043f	6.680f	8395961	15870660	3.381	6.715 #
16)	A 4,4'-DDD	5.893	6.559	-582501	2509347	N.D.	1.191
17)	MA 4,4'-DDT	6.117	6.887f	2345013	4660206	1.113	2.081 #
18)	B Endrin al...	6.189	0.000	2504198	0	1.323	N.D. #
19)	B Endosulfa...	6.381	7.007	1873908	1311574	0.726	0.541 #
20)	A Methoxychlor	6.631f	7.342f	703622	2676998	0.560	2.114 #
21)	B Endrin ke...	0.000	7.485f	0	1351425	N.D.	0.526 #
22)	Mirex	7.039	7.886	932323	726598	0.445	0.372
24)	Chlordane-2	0.000	5.214	0	270455	N.D.	2.363 #
25)	Chlordane-3	5.145	5.859	1164264	525047	3.746	1.235 #
26)	Chlordane-4	0.000	5.891f	0	481939	N.D.	0.953 #
27)	Chlordane-5	6.043f	0.000	8395961	0	82.086	N.D. #

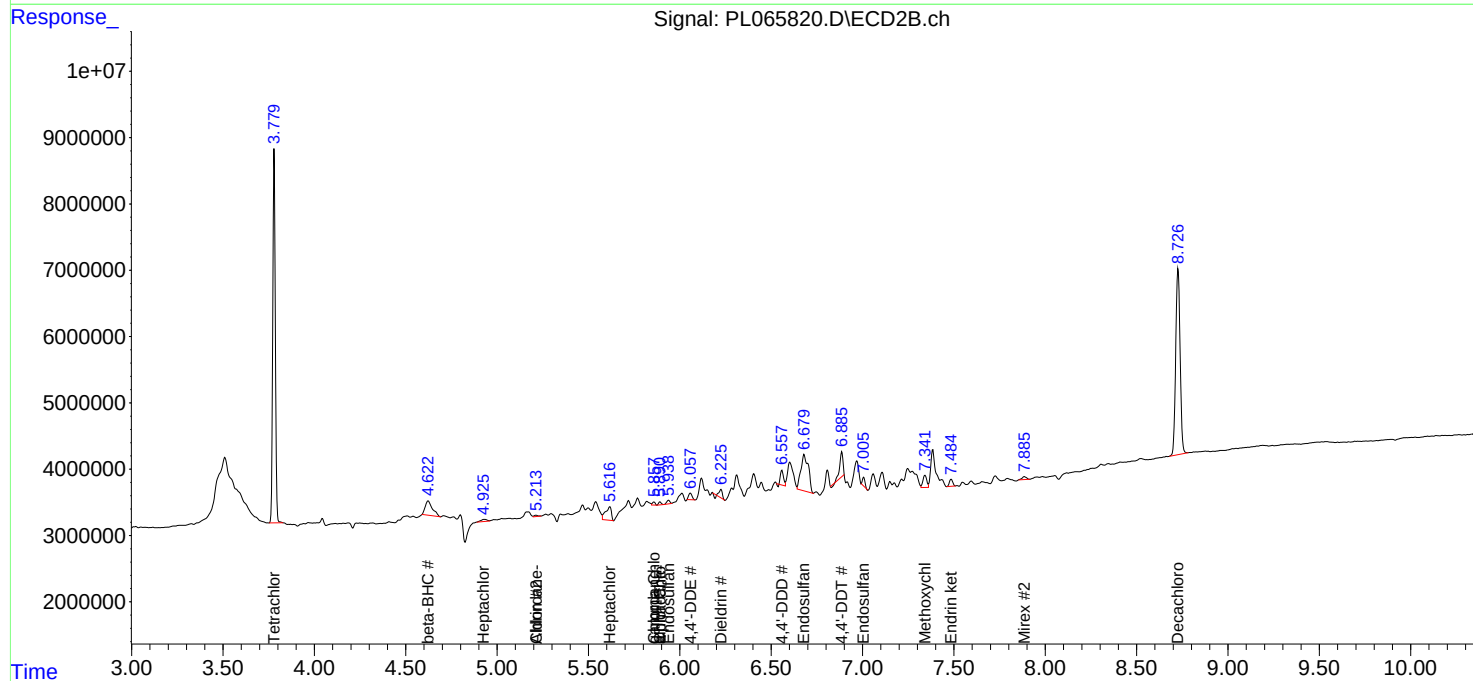
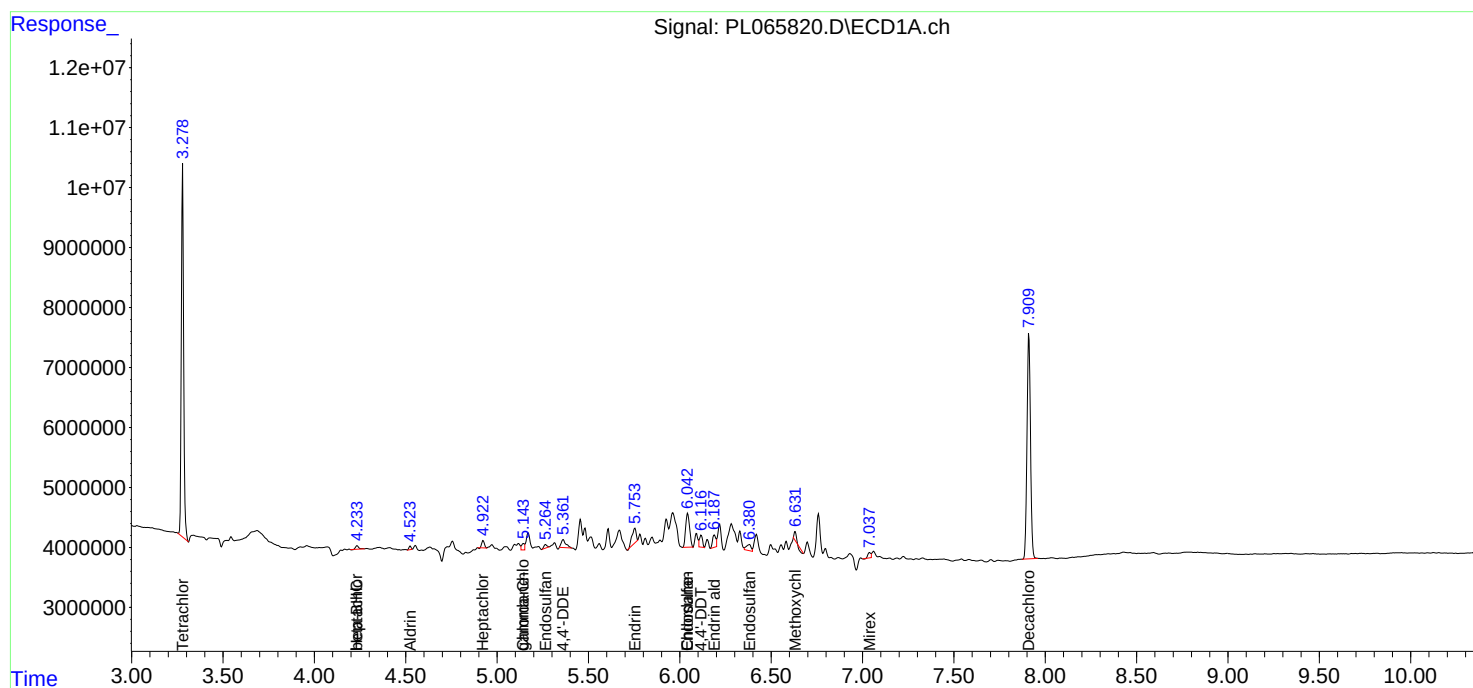
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

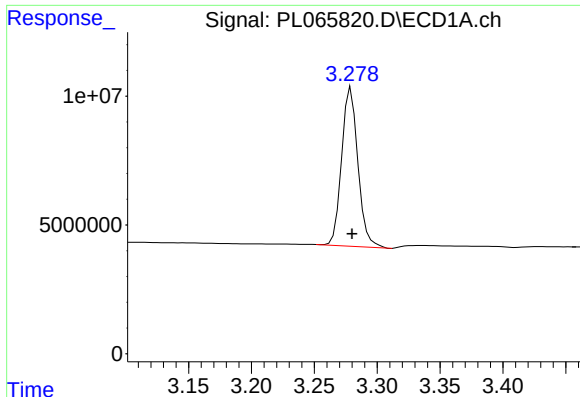
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 11:06
Operator : AR\AJ
Sample : PB135375BS
Misc : TOX BS
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB135375BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 04:54:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
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

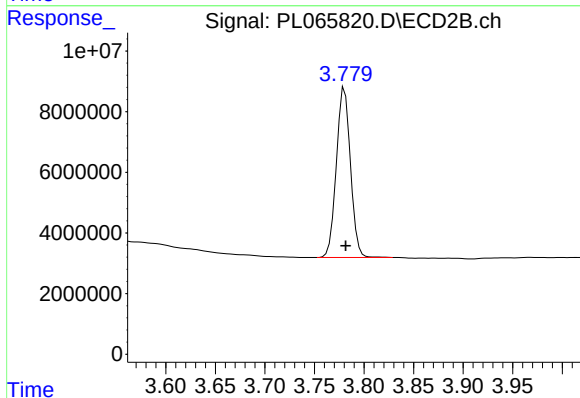




#1 Tetrachloro-m-xylene

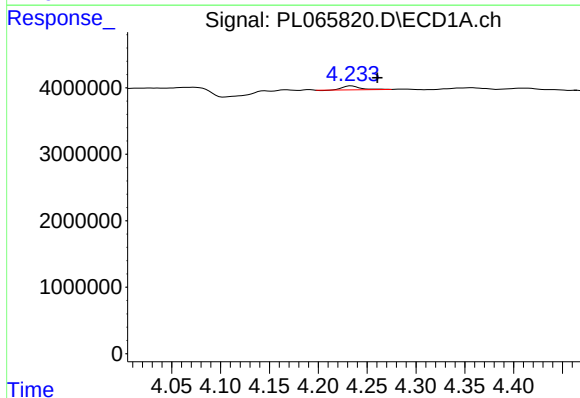
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 55468366
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



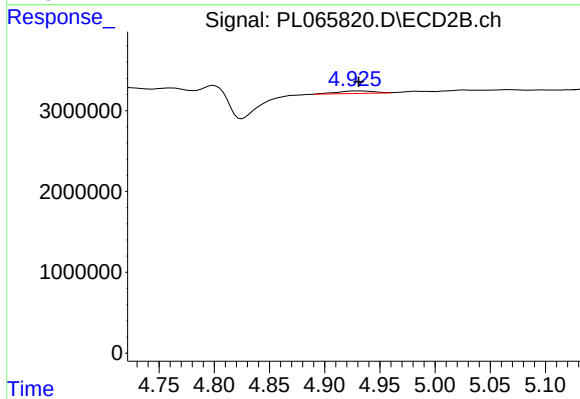
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 55472671
Conc: 20.21 ng/ml



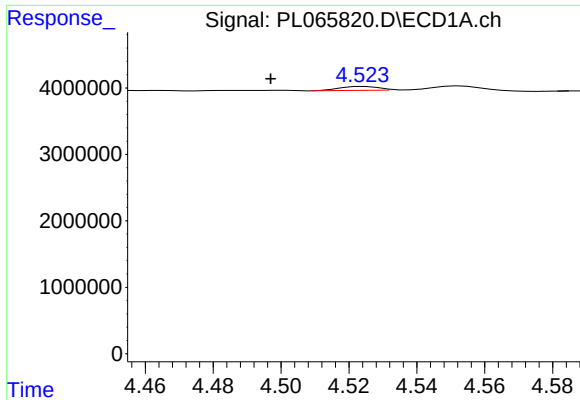
#4 Heptachlor

R.T.: 4.234 min
Delta R.T.: -0.026 min
Response: 719498
Conc: 0.20 ng/ml



#4 Heptachlor

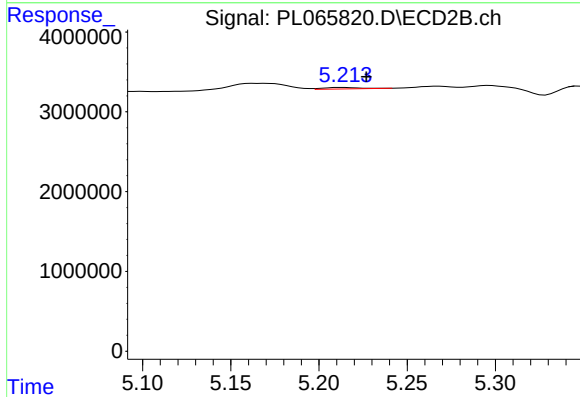
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 736598
Conc: 0.21 ng/ml



#5 Aldrin

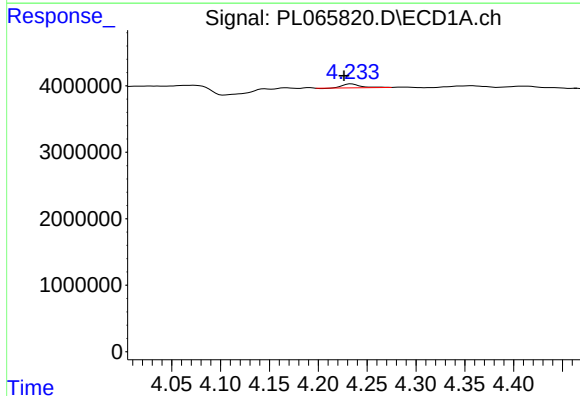
R.T.: 4.525 min
Delta R.T.: 0.028 min
Response: 470641
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



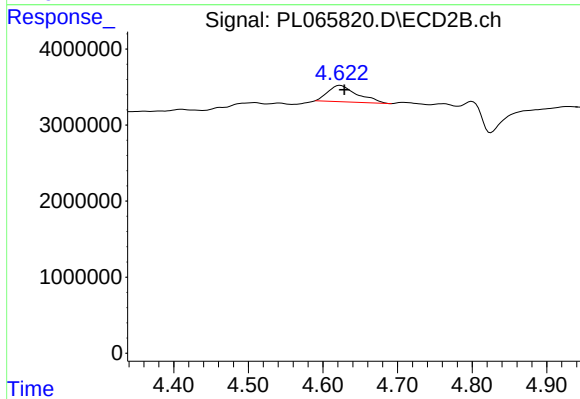
#5 Aldrin

R.T.: 5.214 min
Delta R.T.: -0.013 min
Response: 270455
Conc: 0.08 ng/ml



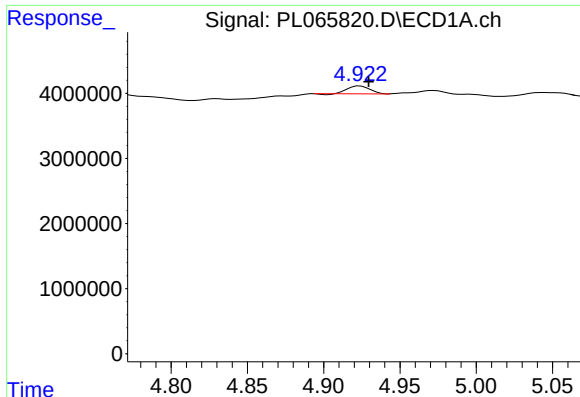
#6 beta-BHC

R.T.: 4.234 min
Delta R.T.: 0.008 min
Response: 719498
Conc: 0.45 ng/ml



#6 beta-BHC

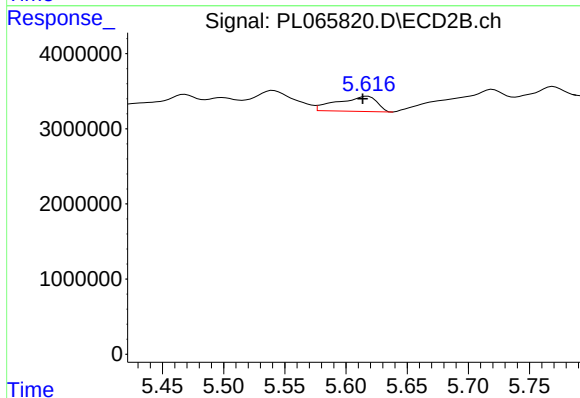
R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 5902441
Conc: 3.39 ng/ml



#8 Heptachlor epoxide

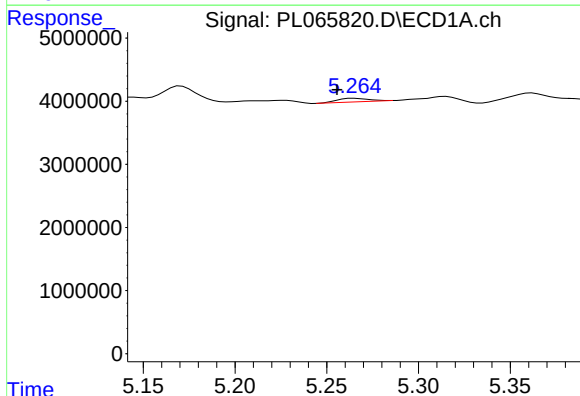
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 1201962
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



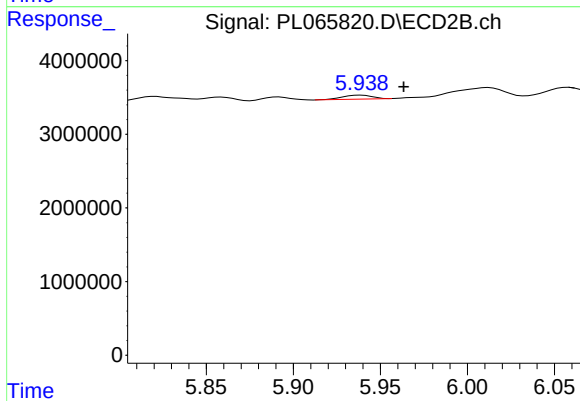
#8 Heptachlor epoxide

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 4512325
Conc: 1.45 ng/ml



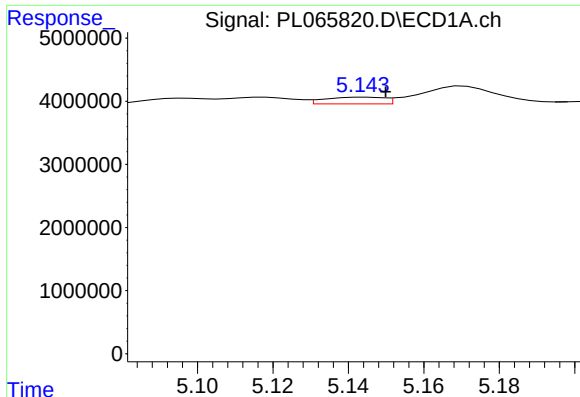
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.010 min
Response: 676790
Conc: 0.23 ng/ml



#9 Endosulfan I

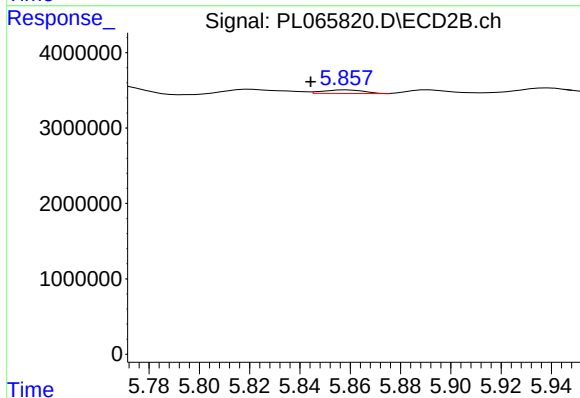
R.T.: 5.939 min
Delta R.T.: -0.024 min
Response: 647092
Conc: 0.24 ng/ml



#10 gamma-Chlordane

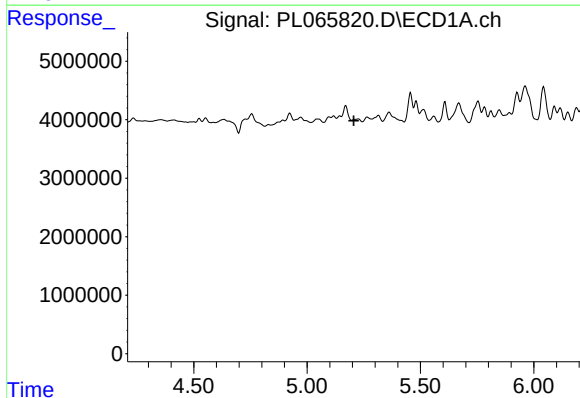
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1164264
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



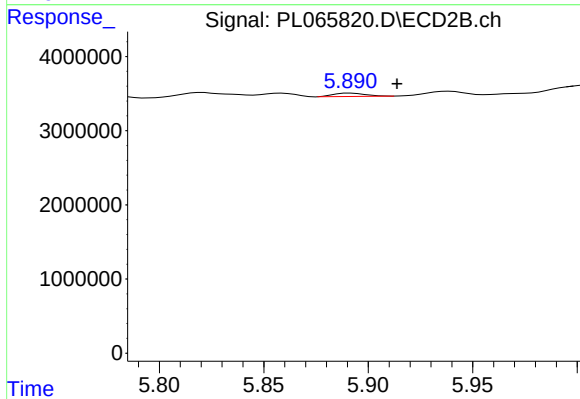
#10 gamma-Chlordane

R.T.: 5.859 min
Delta R.T.: 0.014 min
Response: 525047
Conc: 0.17 ng/ml



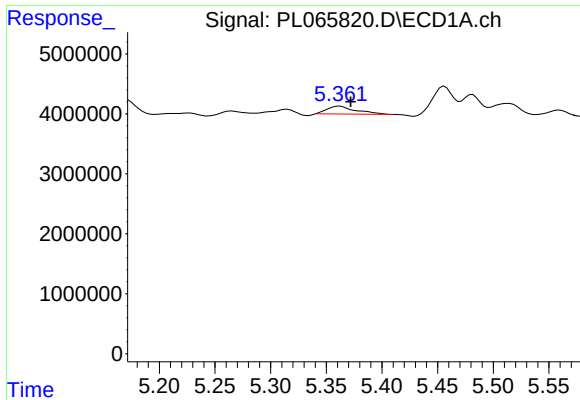
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

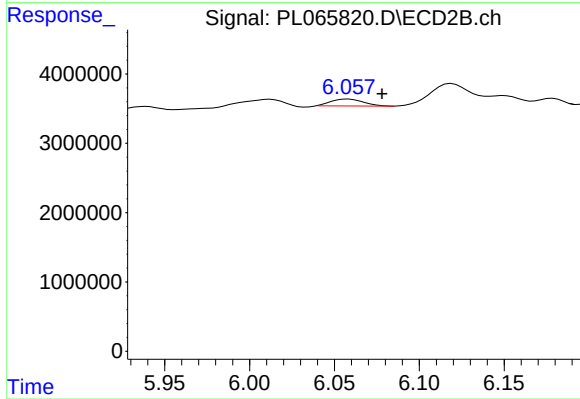
R.T.: 5.891 min
Delta R.T.: -0.022 min
Response: 481939
Conc: 0.16 ng/ml



#12 4,4'-DDE

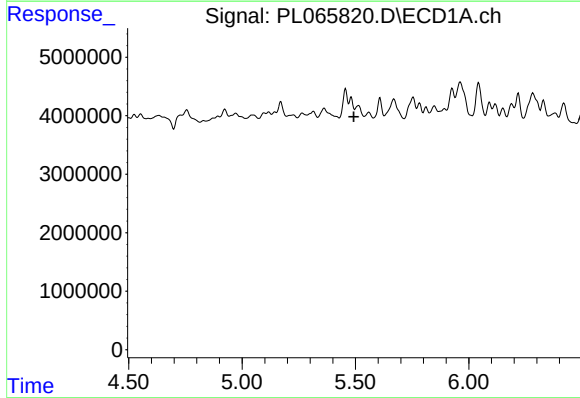
R.T.: 5.362 min
Delta R.T.: -0.010 min
Response: 2358825
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



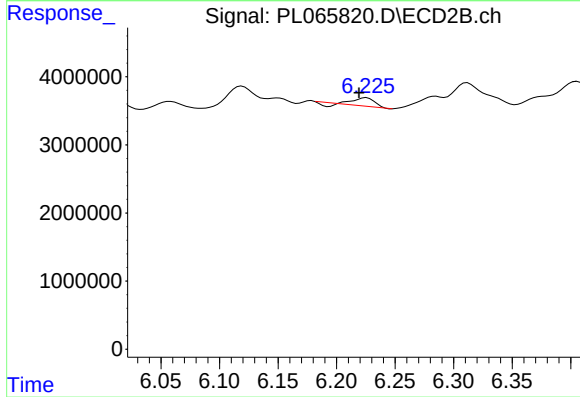
#12 4,4'-DDE

R.T.: 6.058 min
Delta R.T.: -0.020 min
Response: 1303621
Conc: 0.50 ng/ml



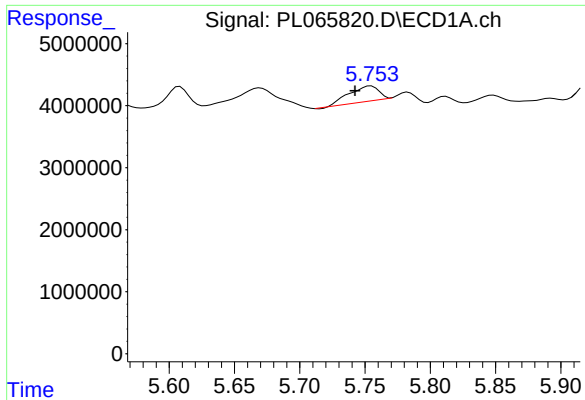
#13 Dieldrin

R.T.: 5.481 min
Delta R.T.: -0.012 min
Response: -101931
Conc: N.D.



#13 Dieldrin

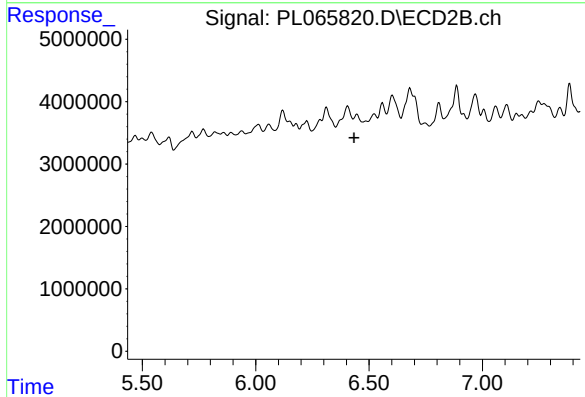
R.T.: 6.226 min
Delta R.T.: 0.007 min
Response: 1229576
Conc: 0.44 ng/ml



#14 Endrin

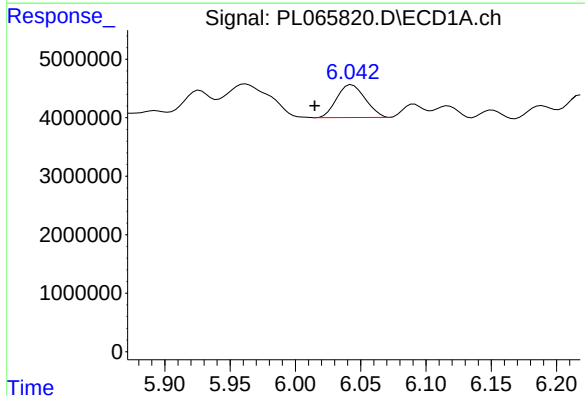
R.T.: 5.755 min
Delta R.T.: 0.012 min
Response: 3849447
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



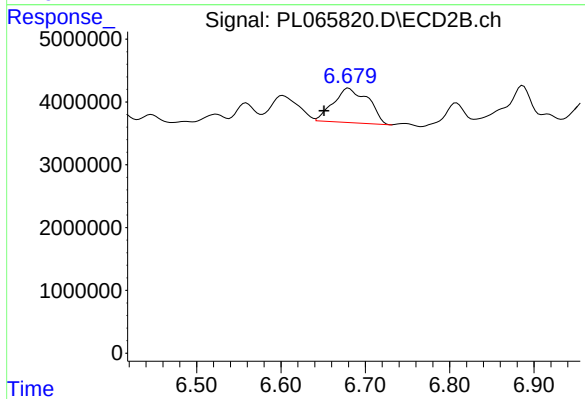
#14 Endrin

R.T.: 6.447 min
Delta R.T.: 0.012 min
Response: -269663
Conc: N.D.



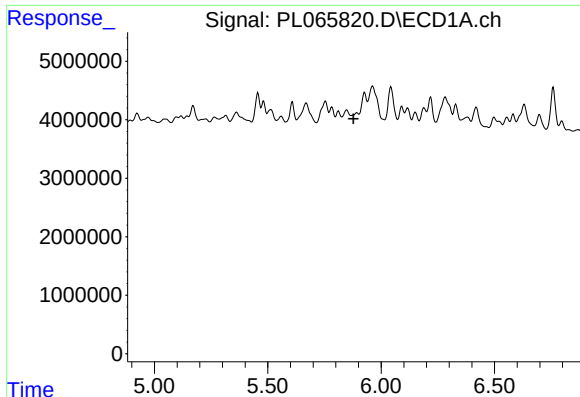
#15 Endosulfan II

R.T.: 6.043 min
Delta R.T.: 0.028 min
Response: 8395961
Conc: 3.38 ng/ml



#15 Endosulfan II

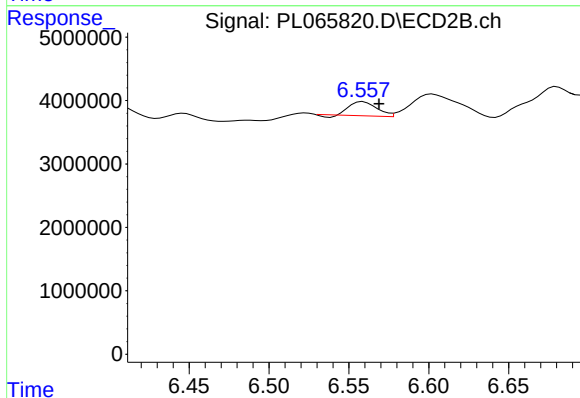
R.T.: 6.680 min
Delta R.T.: 0.029 min
Response: 15870660
Conc: 6.72 ng/ml



#16 4,4'-DDD

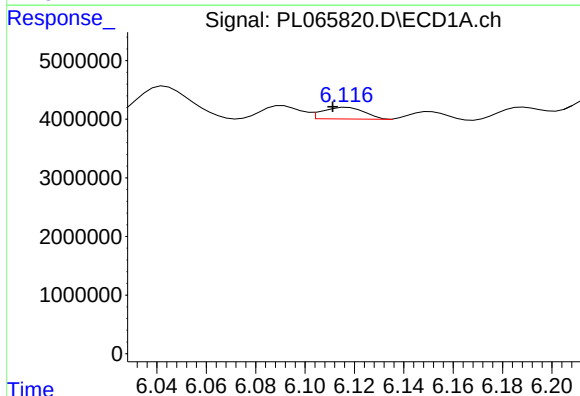
R.T.: 5.893 min
Delta R.T.: 0.014 min
Response: -582501
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135375BS



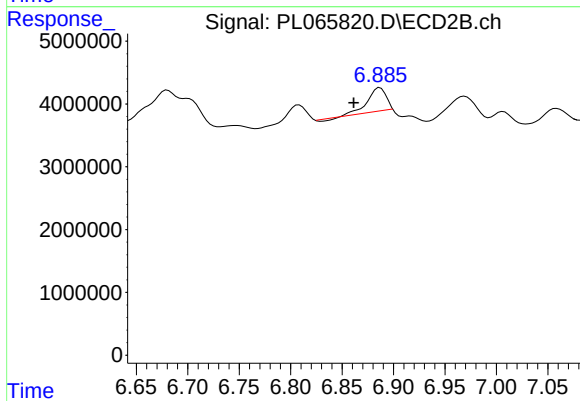
#16 4,4'-DDD

R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 2509347
Conc: 1.19 ng/ml



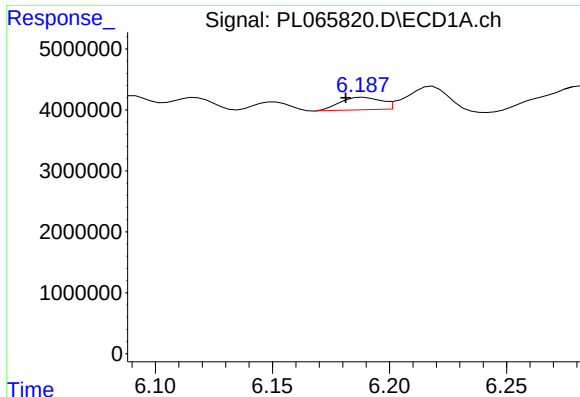
#17 4,4'-DDT

R.T.: 6.117 min
Delta R.T.: 0.006 min
Response: 2345013
Conc: 1.11 ng/ml



#17 4,4'-DDT

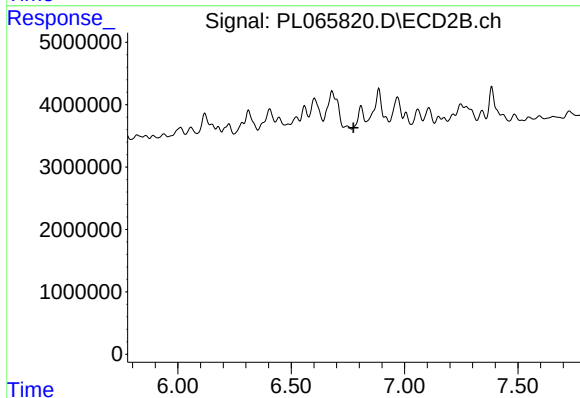
R.T.: 6.887 min
Delta R.T.: 0.026 min
Response: 4660206
Conc: 2.08 ng/ml



#18 Endrin aldehyde

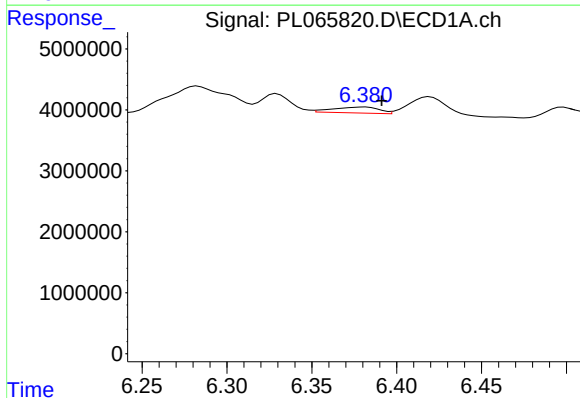
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 2504198
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



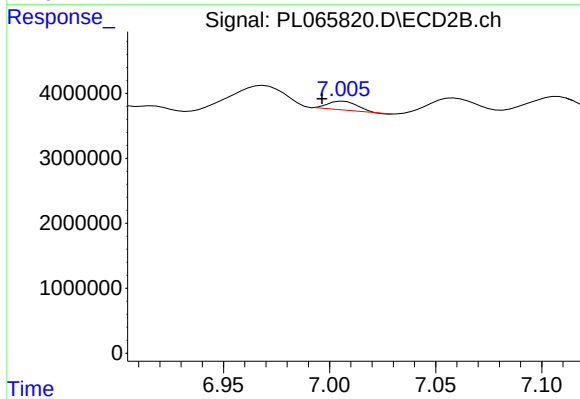
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



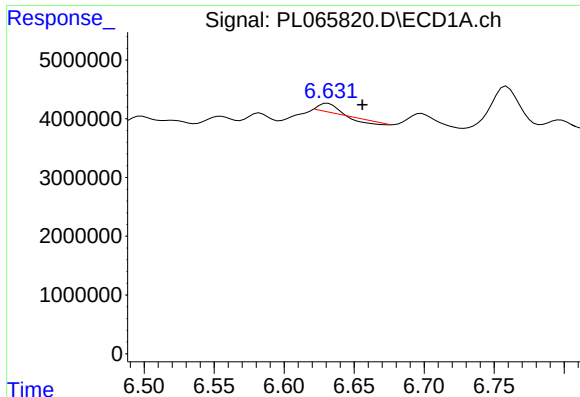
#19 Endosulfan Sulfate

R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 1873908
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

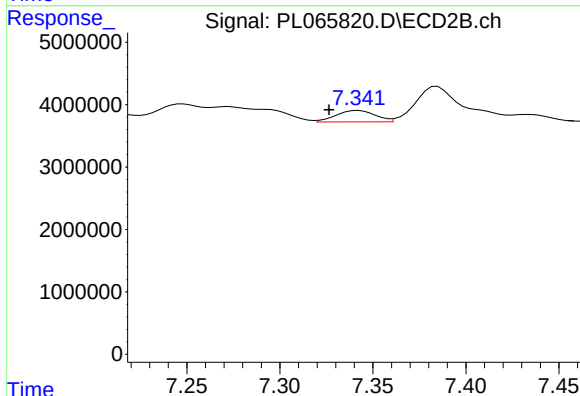
R.T.: 7.007 min
Delta R.T.: 0.010 min
Response: 1311574
Conc: 0.54 ng/ml



#20 Methoxychlor

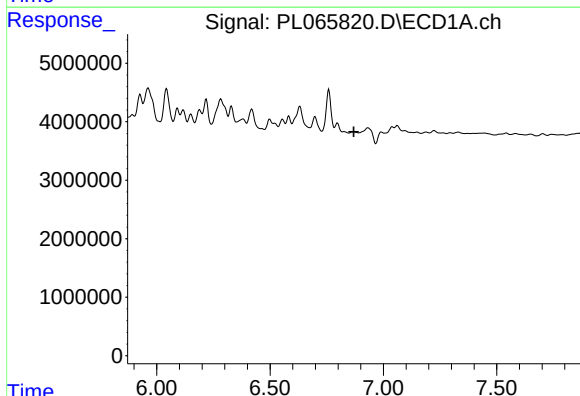
R.T.: 6.631 min
Delta R.T.: -0.025 min
Response: 703622
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



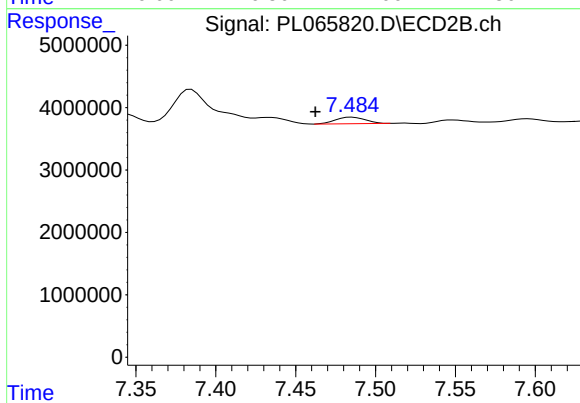
#20 Methoxychlor

R.T.: 7.342 min
Delta R.T.: 0.016 min
Response: 2676998
Conc: 2.11 ng/ml



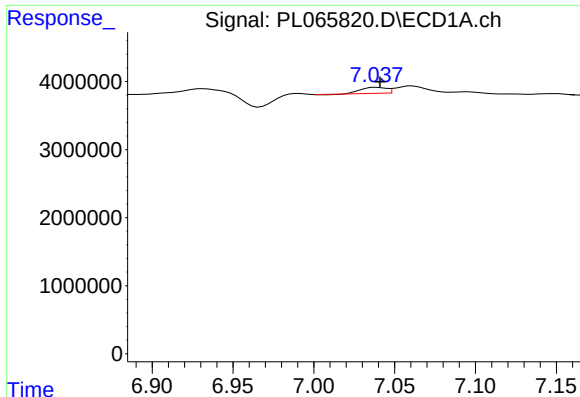
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#21 Endrin ketone

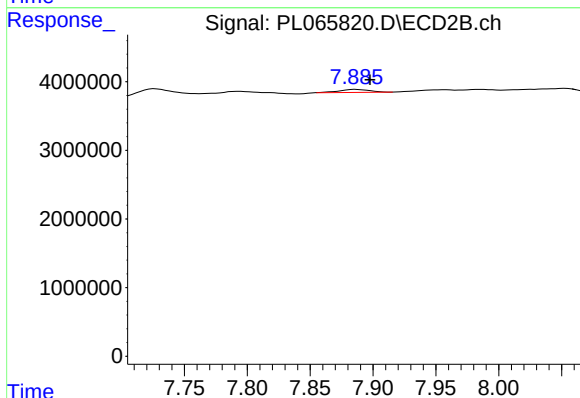
R.T.: 7.485 min
Delta R.T.: 0.023 min
Response: 1351425
Conc: 0.53 ng/ml



#22 Mirex

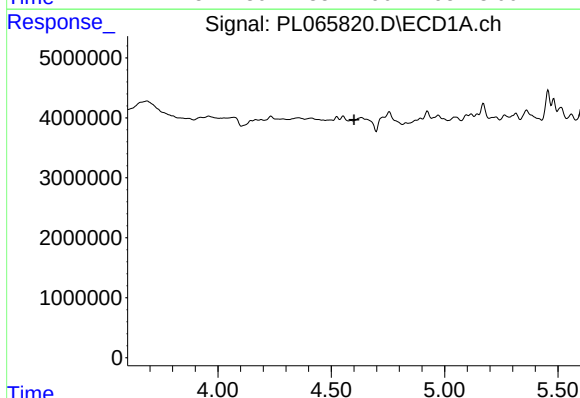
R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 932323
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



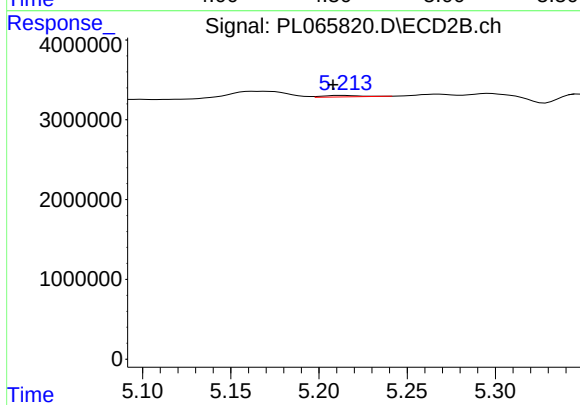
#22 Mirex

R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 726598
Conc: 0.37 ng/ml



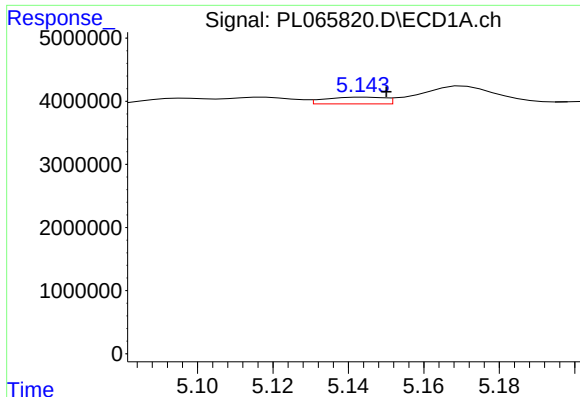
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#24 Chlordane-2

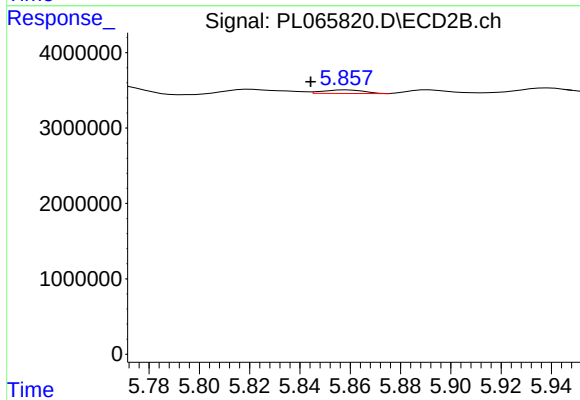
R.T.: 5.214 min
Delta R.T.: 0.006 min
Response: 270455
Conc: 2.36 ng/ml



#25 Chlordane-3

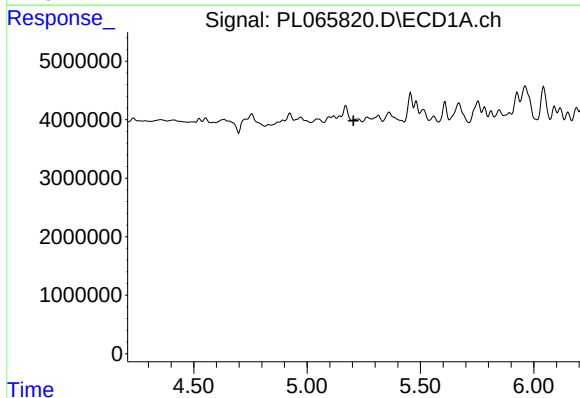
R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 1164264
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



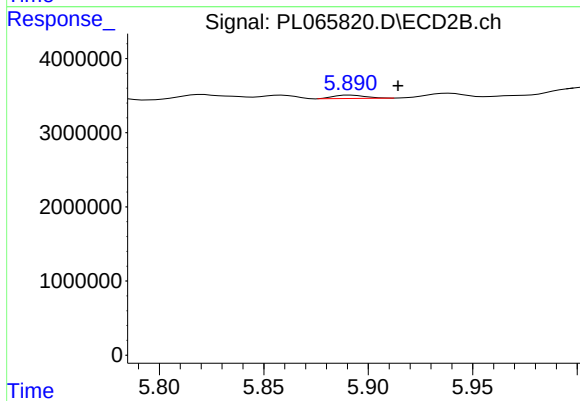
#25 Chlordane-3

R.T.: 5.859 min
Delta R.T.: 0.014 min
Response: 525047
Conc: 1.24 ng/ml



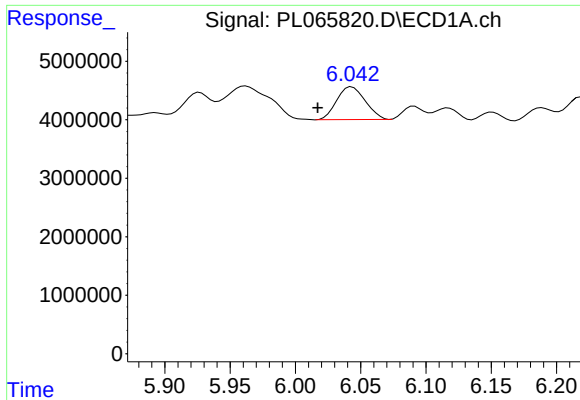
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#26 Chlordane-4

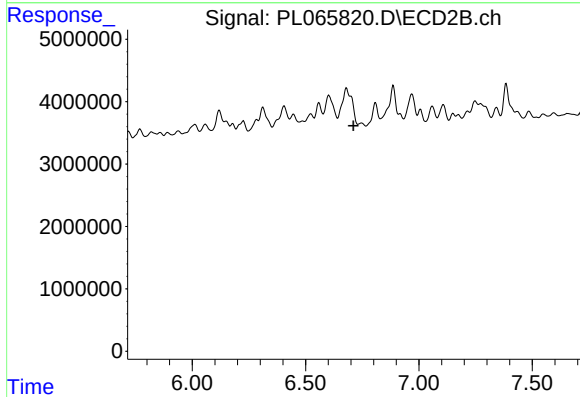
R.T.: 5.891 min
Delta R.T.: -0.023 min
Response: 481939
Conc: 0.95 ng/ml



#27 Chlordane-5

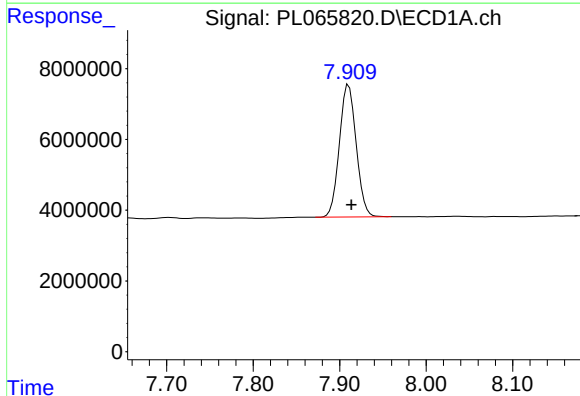
R.T.: 6.043 min
Delta R.T.: 0.026 min
Response: 8395961
Conc: 82.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



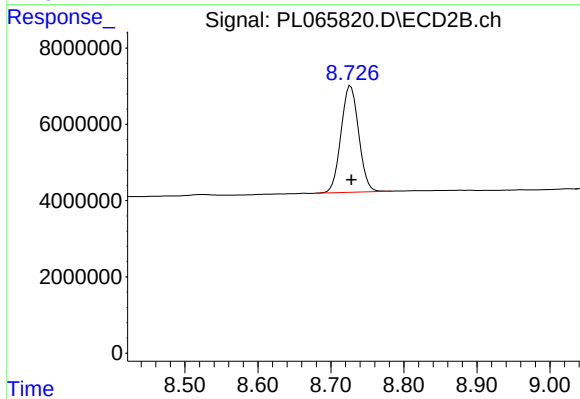
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 50179804
Conc: 21.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 46976906
Conc: 20.84 ng/ml