

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040621\
 Data File : PL065915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 16:02
 Operator : AR\AJ
 Sample : M1894-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:34:44 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...	3.275	3.780	41590655	42940249	15.966	15.643
28)	SA Decachlor...	7.907	8.727	31240633	24357490	13.489	10.804
Target Compounds							
4)	MA Heptachlor	0.000	4.950f	0	1108221	N.D.	0.314 #
6)	B beta-BHC	4.226	4.629	-696149	5121994	N.D.	2.941
8)	B Heptachlo...	0.000	5.610	0	2611563	N.D.	0.841 #
9)	A Endosulfan I	0.000	5.942f	0	430718	N.D.	0.157 #
10)	B gamma-Chl...	5.166f	5.822f	21139427	3277445	6.717	1.092 #
11)	B alpha-Chl...	5.206	5.923	7807376	10428142	2.509	3.524 #
13)	MA Dieldrin	0.000	6.245f	0	371066	N.D.	0.132 #
14)	MA Endrin	5.749	0.000	13236234	0	4.902	N.D. #
16)	A 4,4'-DDD	5.874	0.000	5339883	0	2.353	N.D. #
18)	B Endrin al...	0.000	6.790	0	12511908	N.D.	6.594 #
25)	Chlordane-3	5.166f	5.822f	21139427	3277445	68.014	7.711 #
26)	Chlordane-4	5.206	5.923	7807376	10428142	27.345	20.614
27)	Chlordane-5	6.035f	0.000	3772590	0	36.884	N.D. #

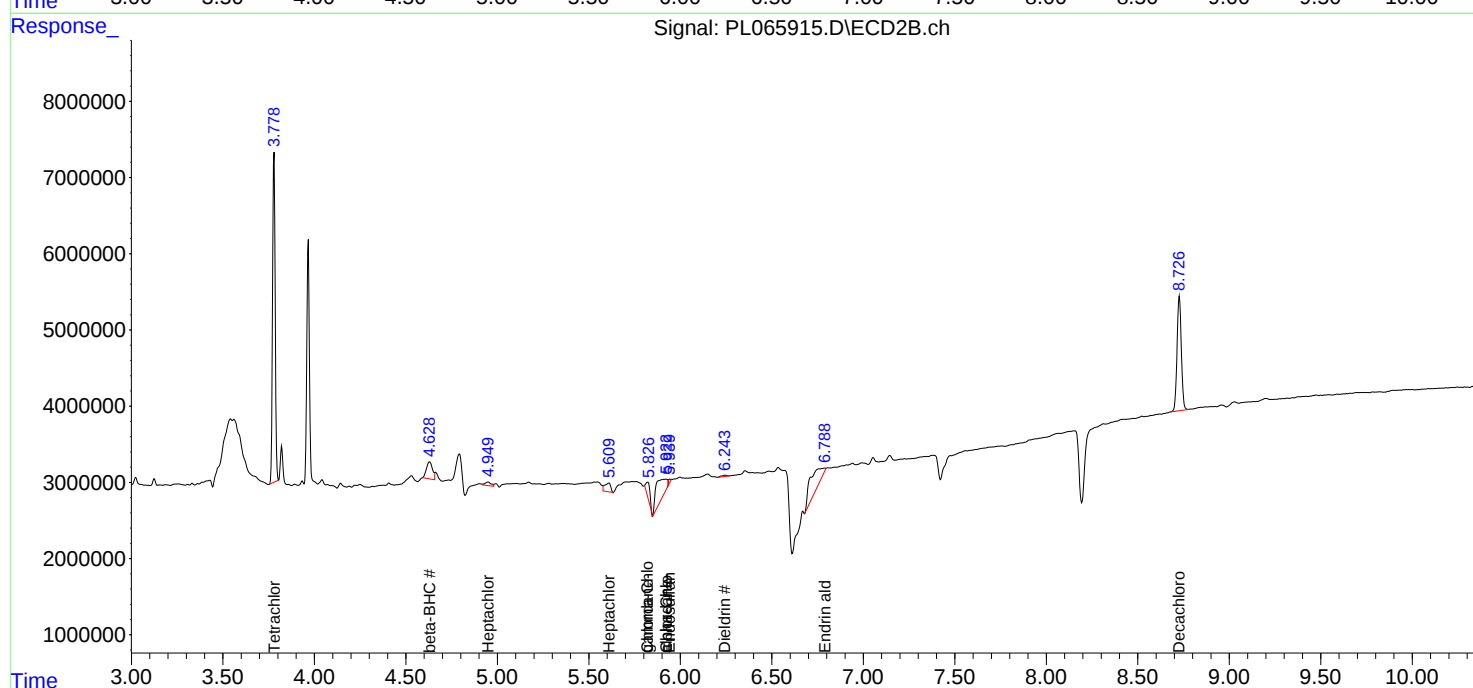
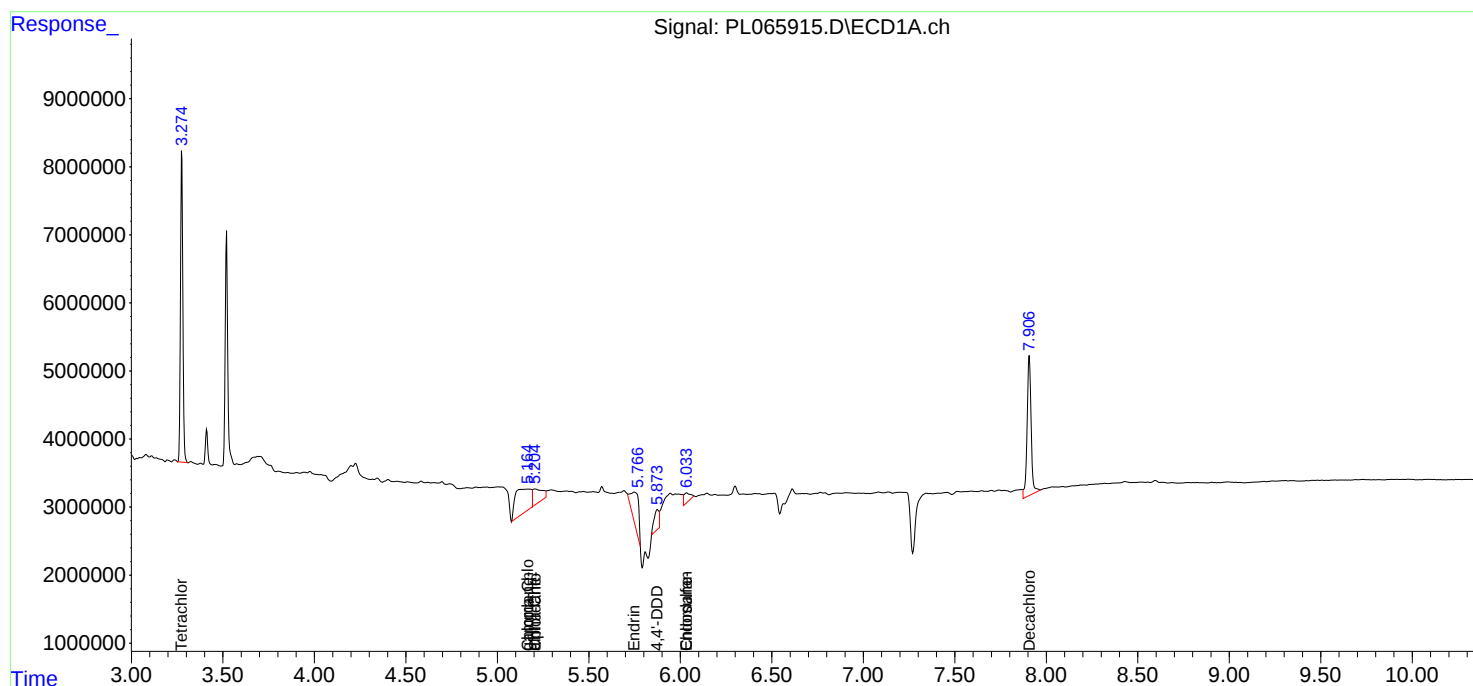
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

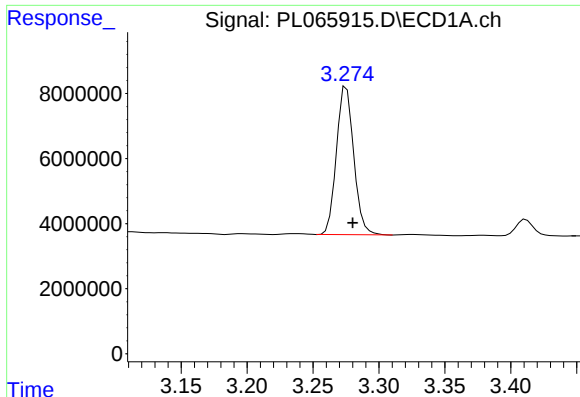
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040621\
Data File : PL065915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 16:02
Operator : AR\AJ
Sample : M1894-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:34:44 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

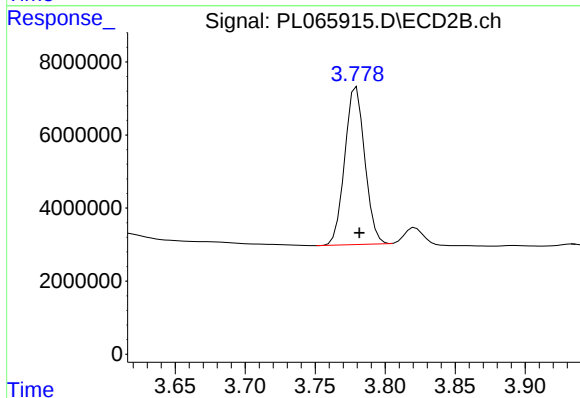




#1 Tetrachloro-m-xylene

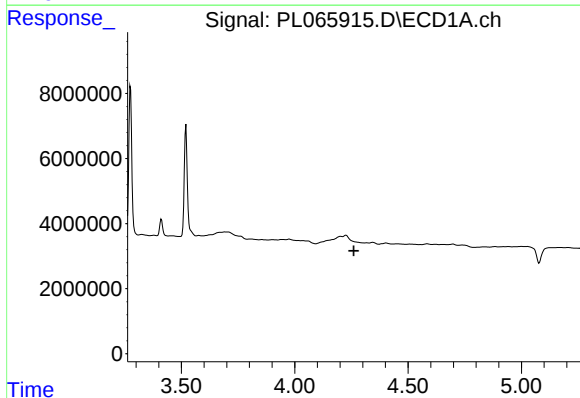
R.T.: 3.275 min
Delta R.T.: -0.005 min
Response: 41590655
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



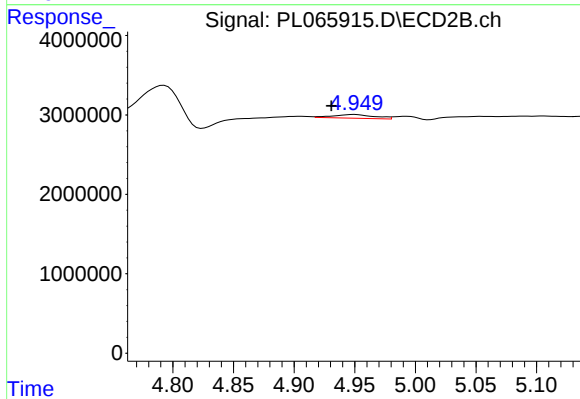
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 42940249
Conc: 15.64 ng/ml



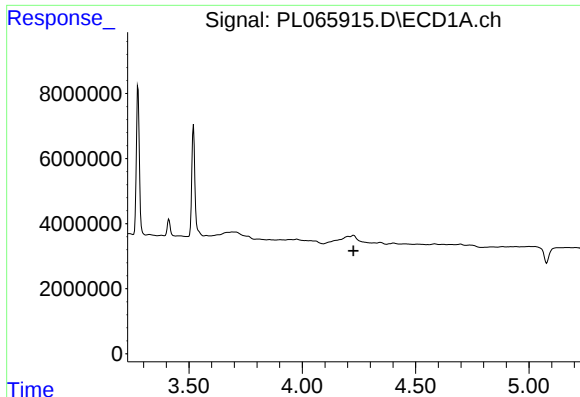
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



#4 Heptachlor

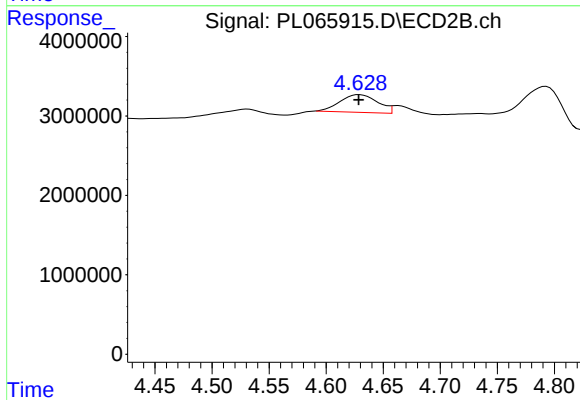
R.T.: 4.950 min
Delta R.T.: 0.019 min
Response: 1108221
Conc: 0.31 ng/ml



#6 beta-BHC

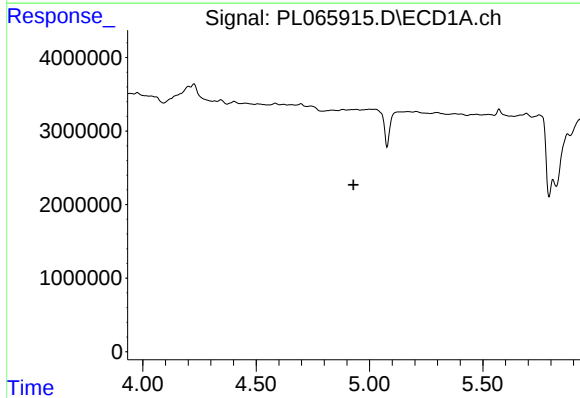
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: -696149
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



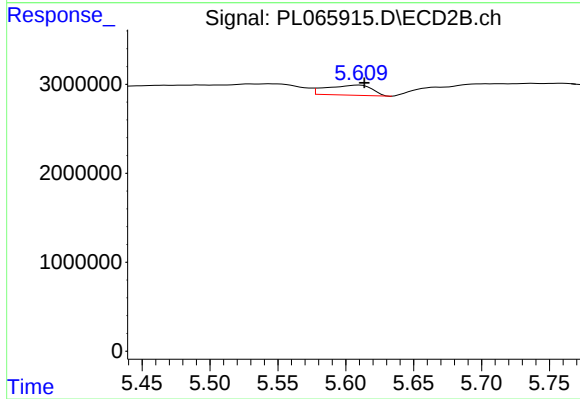
#6 beta-BHC

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 5121994
Conc: 2.94 ng/ml



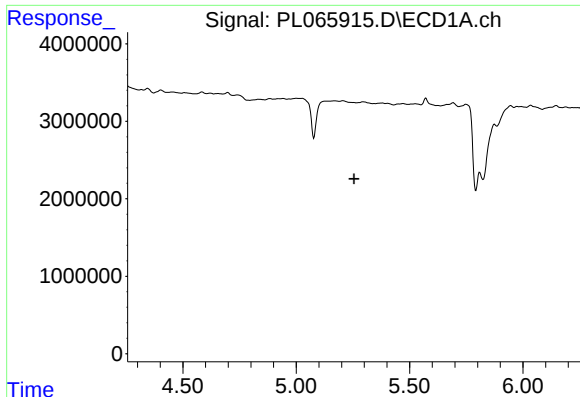
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

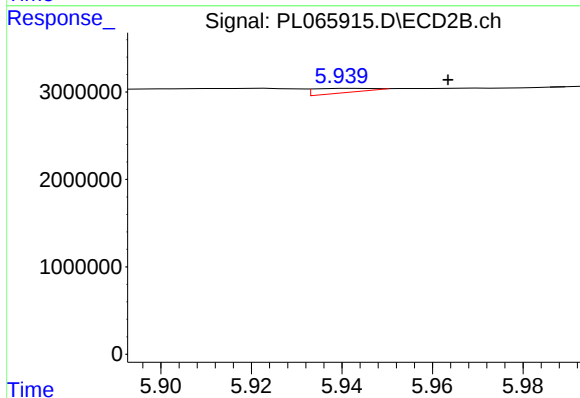
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 2611563
Conc: 0.84 ng/ml



#9 Endosulfan I

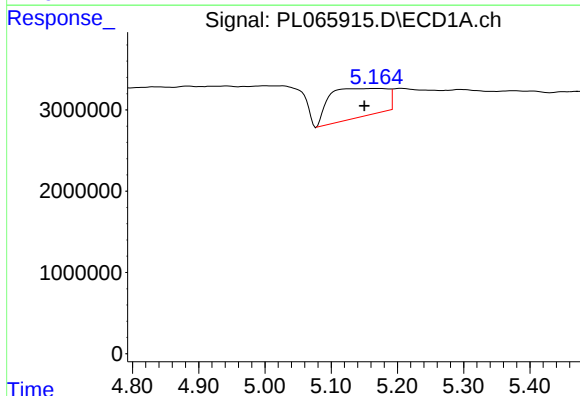
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



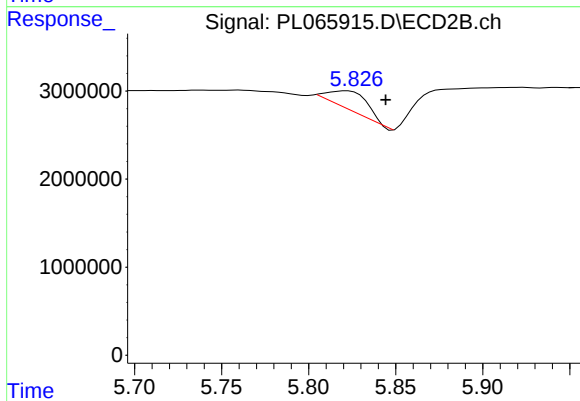
#9 Endosulfan I

R.T.: 5.942 min
Delta R.T.: -0.021 min
Response: 430718
Conc: 0.16 ng/ml



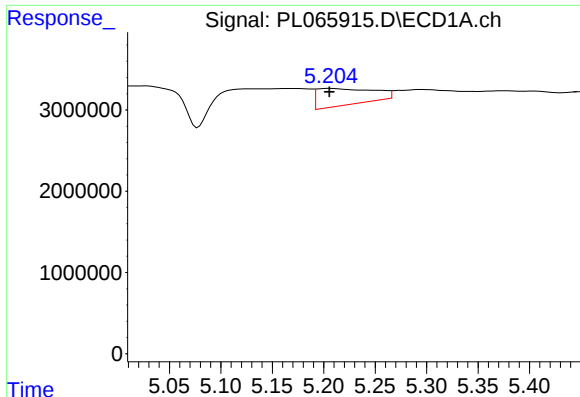
#10 gamma-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.016 min
Response: 21139427
Conc: 6.72 ng/ml



#10 gamma-Chlordane

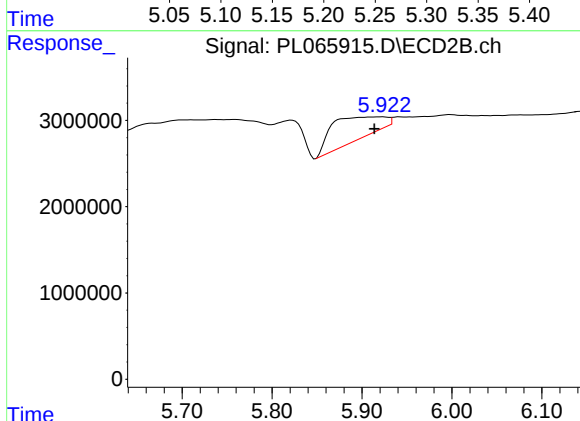
R.T.: 5.822 min
Delta R.T.: -0.022 min
Response: 3277445
Conc: 1.09 ng/ml



#11 alpha-Chlordane

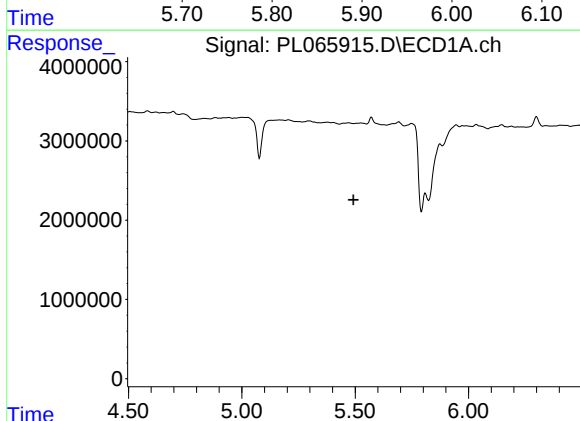
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 7807376
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



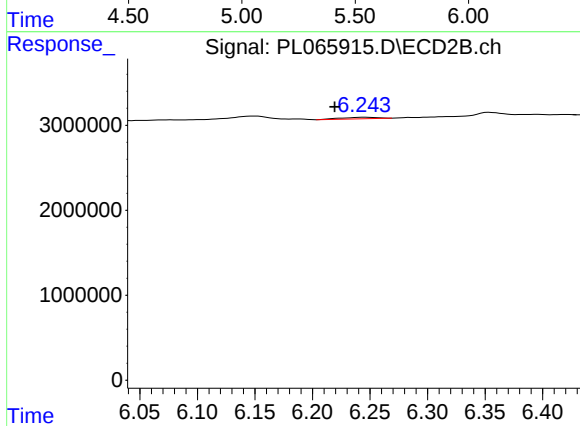
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.010 min
Response: 10428142
Conc: 3.52 ng/ml



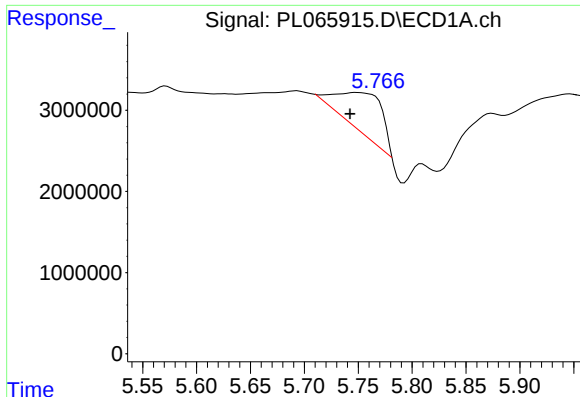
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#13 Dieldrin

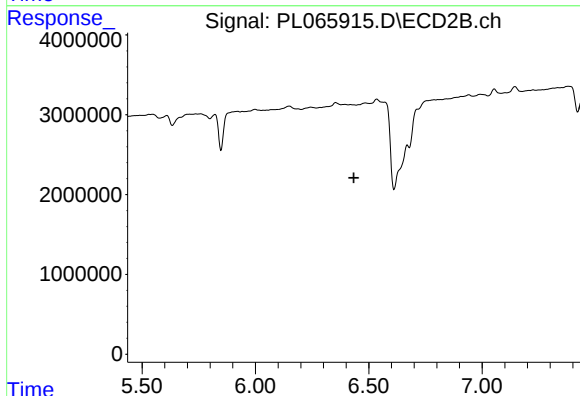
R.T.: 6.245 min
Delta R.T.: 0.026 min
Response: 371066
Conc: 0.13 ng/ml



#14 Endrin

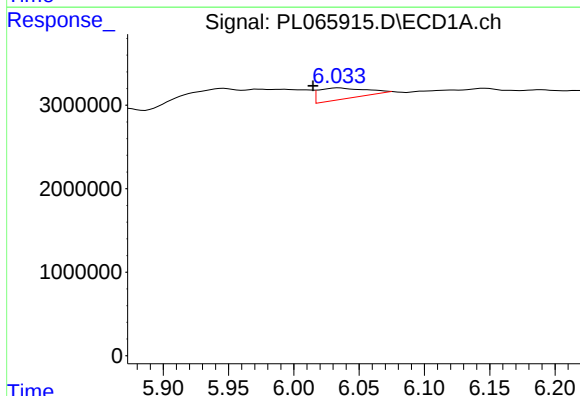
R.T.: 5.749 min
Delta R.T.: 0.006 min
Response: 13236234
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



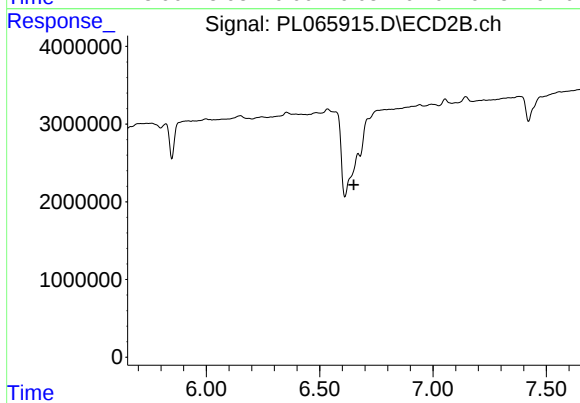
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



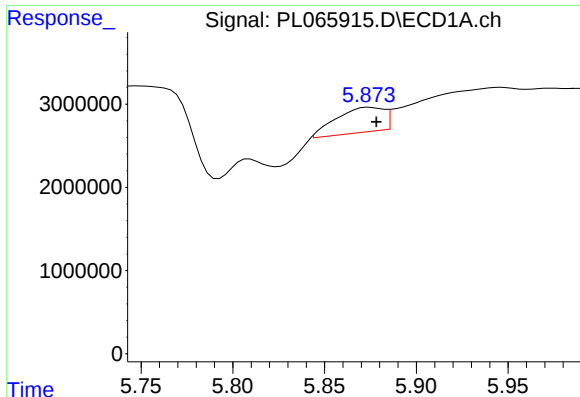
#15 Endosulfan II

R.T.: 6.035 min
Delta R.T.: 0.020 min
Response: 3772590
Conc: 1.52 ng/ml



#15 Endosulfan II

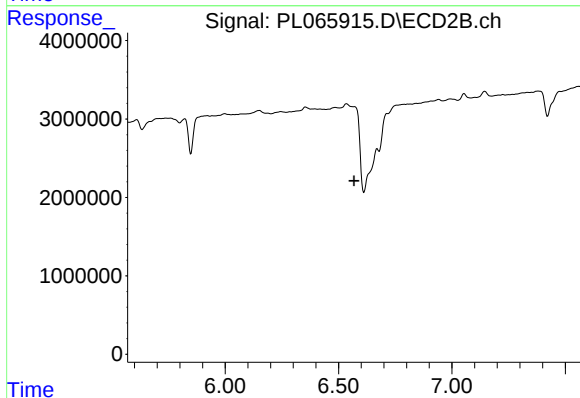
R.T.: 6.670 min
Delta R.T.: 0.019 min
Response: -20223003
Conc: N.D.



#16 4,4'-DDD

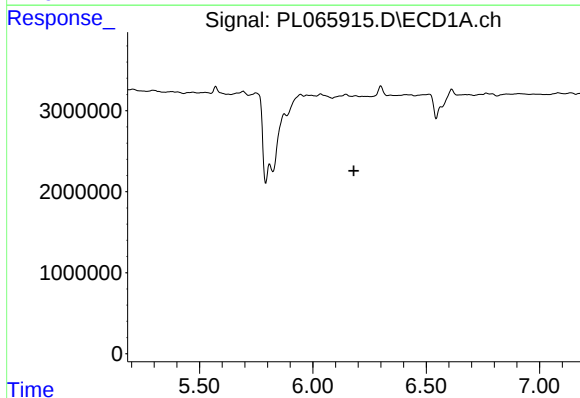
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 5339883
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



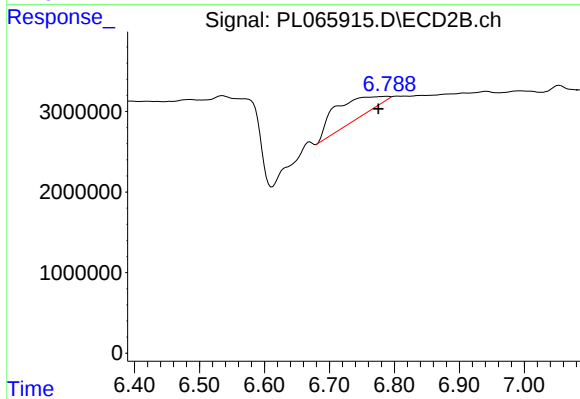
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



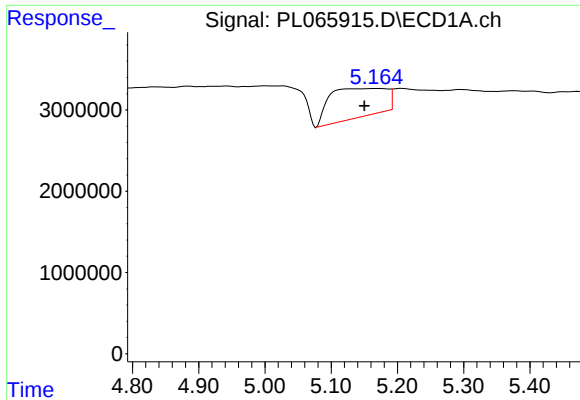
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

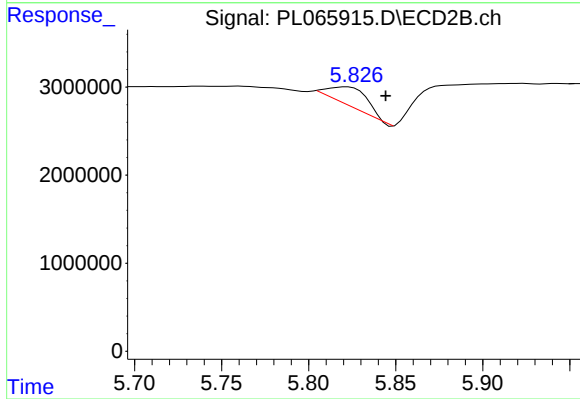
R.T.: 6.790 min
Delta R.T.: 0.014 min
Response: 12511908
Conc: 6.59 ng/ml



#25 Chlordane-3

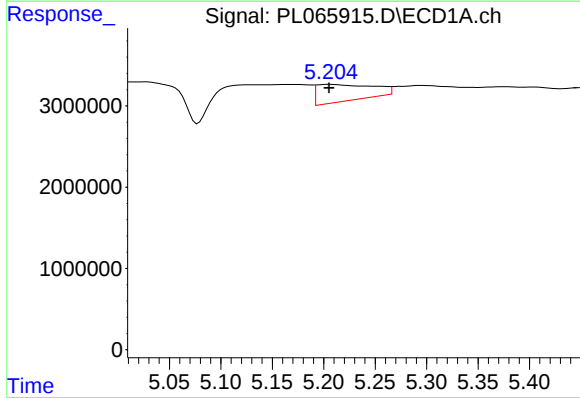
R.T.: 5.166 min
Delta R.T.: 0.016 min
Response: 21139427
Conc: 68.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



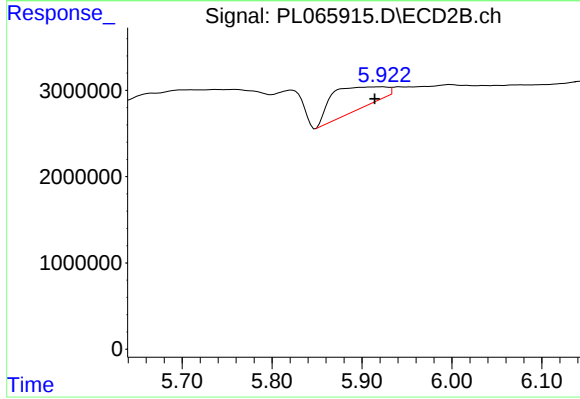
#25 Chlordane-3

R.T.: 5.822 min
Delta R.T.: -0.022 min
Response: 3277445
Conc: 7.71 ng/ml



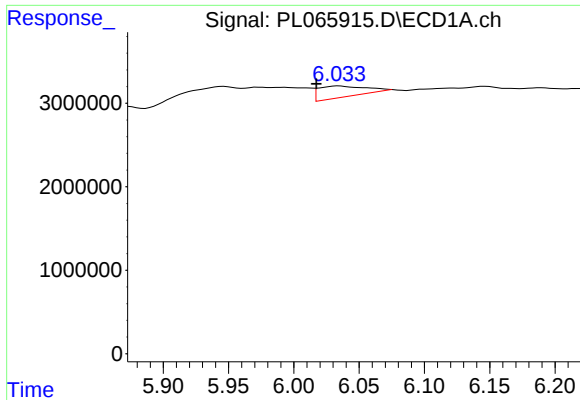
#26 Chlordane-4

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 7807376
Conc: 27.35 ng/ml



#26 Chlordane-4

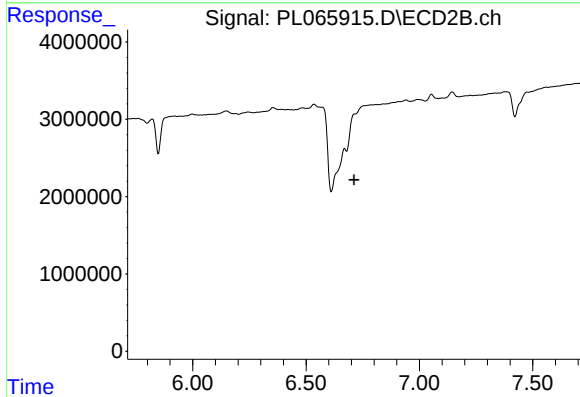
R.T.: 5.923 min
Delta R.T.: 0.009 min
Response: 10428142
Conc: 20.61 ng/ml



#27 Chlordane-5

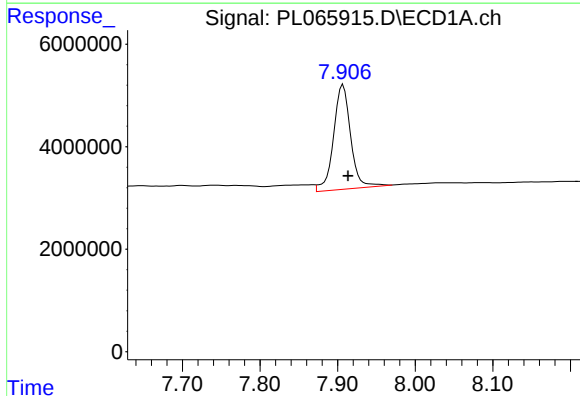
R.T.: 6.035 min
Delta R.T.: 0.017 min
Response: 3772590
Conc: 36.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



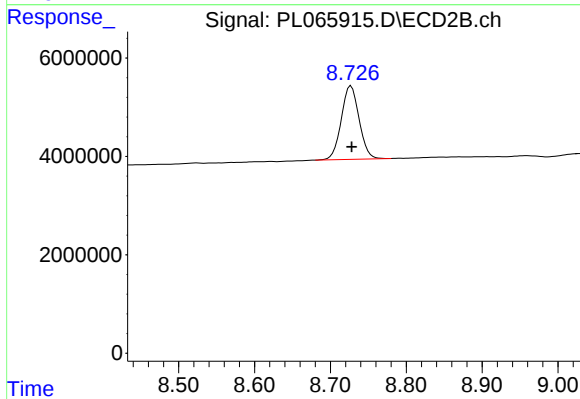
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 31240633
Conc: 13.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 24357490
Conc: 10.80 ng/ml