

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
 Data File : PL040243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 15:45
 Operator : AJ\SJ
 Sample : J4777-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-0920-18-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:25:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 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...	3.249	3.843	112.8E6	43609308	14.829	13.354
28)	SA Decachlor...	7.876	8.796	149.0E6	44063624	16.824	13.772
Target Compounds							
7)	B delta-BHC	0.000	4.885	0	10382244	N.D.	2.295 #
8)	B Heptachlo...	0.000	5.629f	0	5282111	N.D.	1.431 #
9)	A Endosulfan I	0.000	5.978f	0	13634556	N.D.	3.847 #
10)	B gamma-Chl...	5.106	5.901	15051799	15051641	1.394	3.909 #
11)	B alpha-Chl...	5.106f	5.978	15051799	13634556	1.444	3.585 #
14)	MA Endrin	0.000	6.503	0	10326831	N.D.	3.235 #
15)	B Endosulfa...	5.923f	0.000	132.0E6	0	12.710	N.D. #
16)	A 4,4'-DDD	5.834	6.566f	52789060	58649806	6.109	18.313 #
17)	MA 4,4'-DDT	6.073	0.000	20846158	0	2.466	N.D. #
18)	B Endrin al...	6.131	0.000	33410158	0	4.315	N.D. #
23)	Chlordane-1	4.007	0.000	68767550	0	182.707	N.D. #
24)	Chlordane-2	4.595	5.220	60131945	7786670	156.736	47.202 #
25)	Chlordane-3	5.106	5.901	15051799	15051641	12.278	28.146 #
26)	Chlordane-4	5.106	5.978	15051799	13634556	13.049	21.351 #
27)	Chlordane-5	5.923	0.000	132.0E6	0	318.352	N.D. #

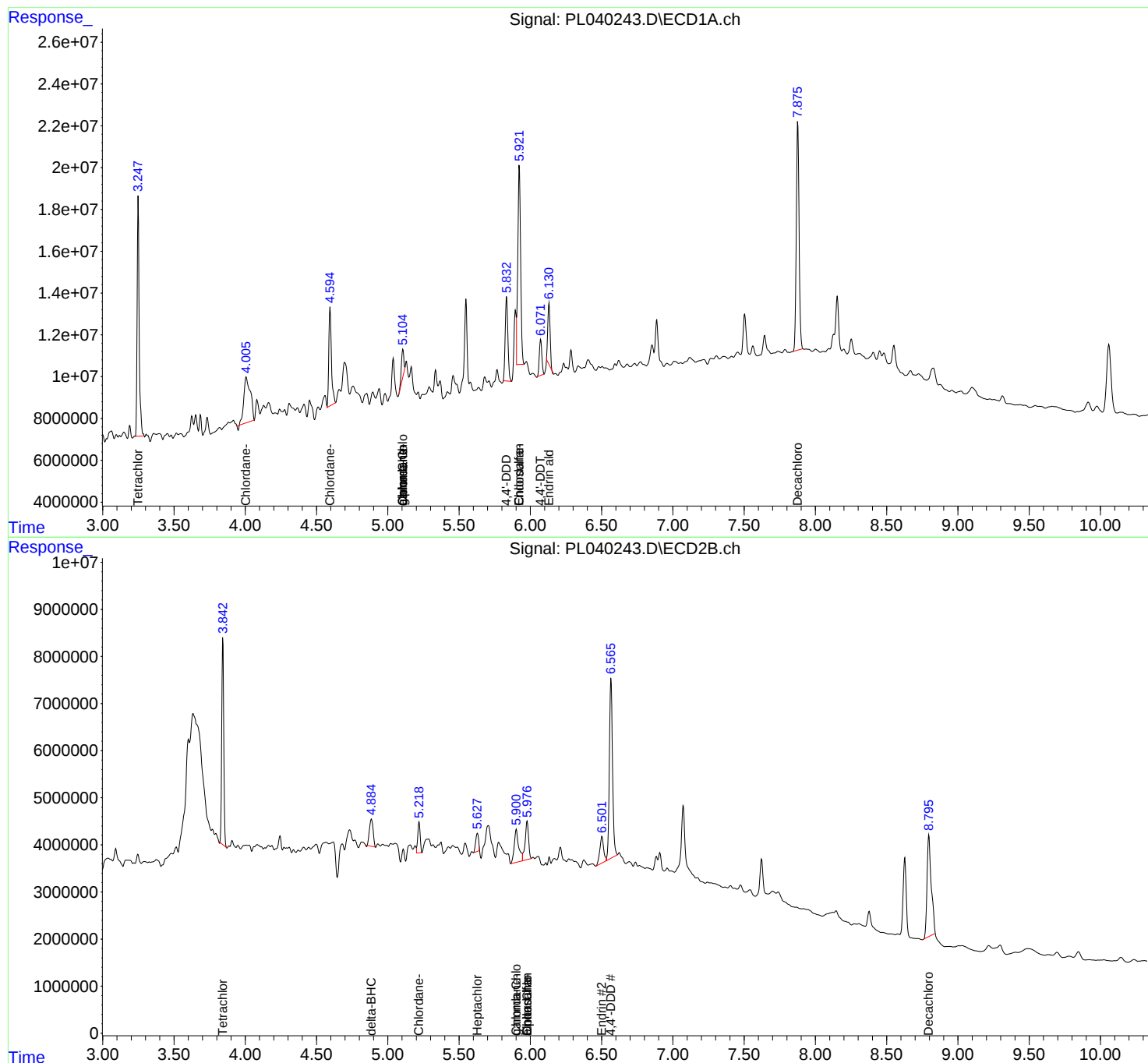
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

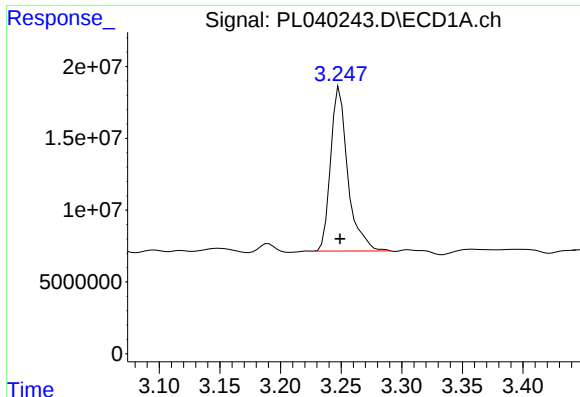
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
Data File : PL040243.D
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Operator : AJ\SJ
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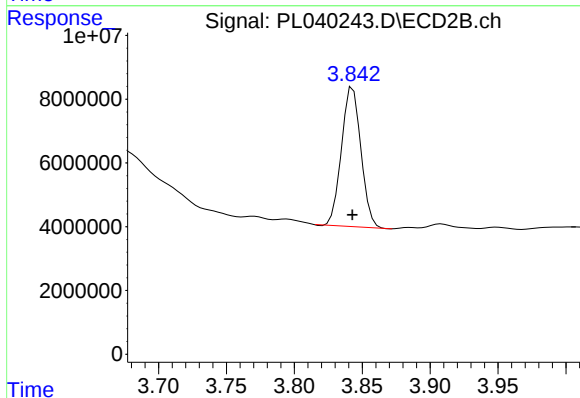




#1 Tetrachloro-m-xylene

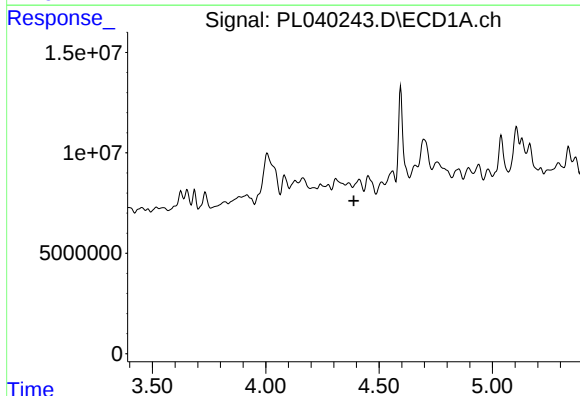
R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 112818652
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



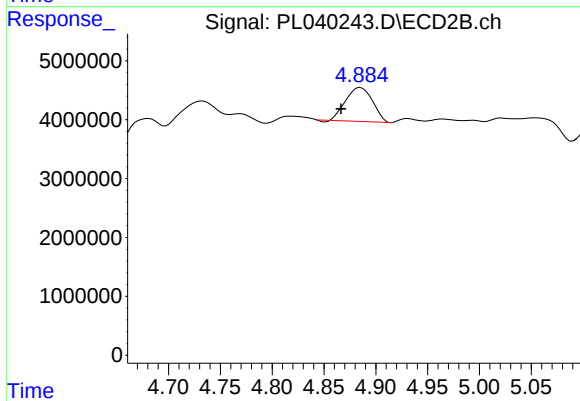
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 43609308
Conc: 13.35 ng/ml



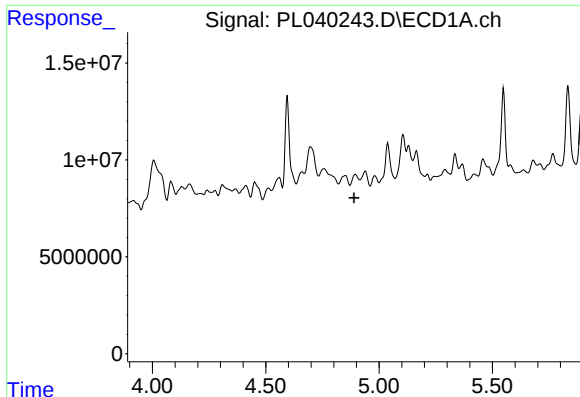
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



#7 delta-BHC

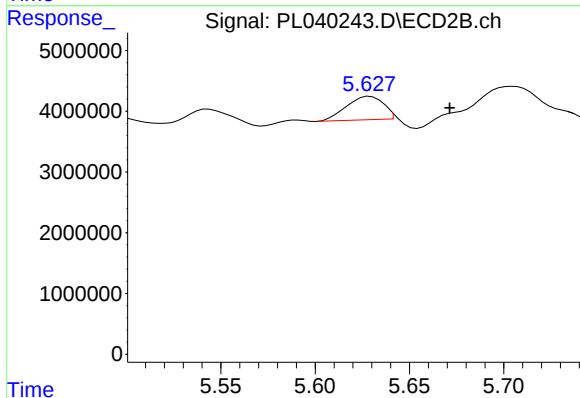
R.T.: 4.885 min
Delta R.T.: 0.019 min
Response: 10382244
Conc: 2.30 ng/ml



#8 Heptachlor epoxide

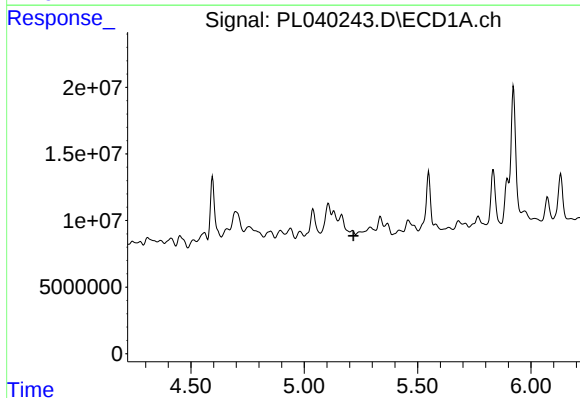
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



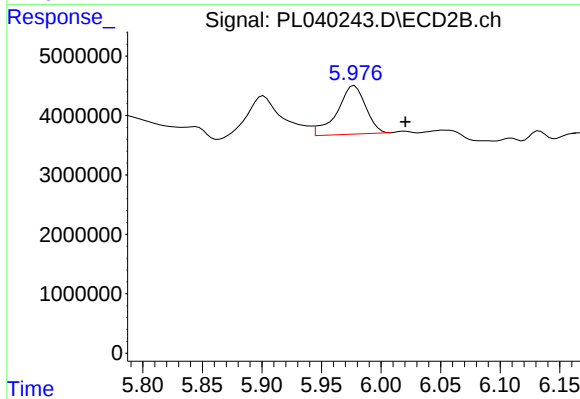
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: -0.042 min
Response: 5282111
Conc: 1.43 ng/ml



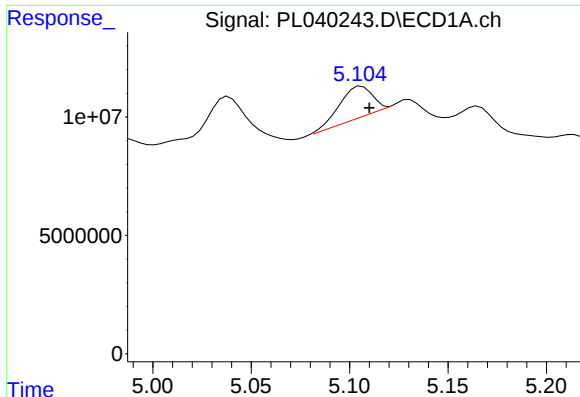
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



#9 Endosulfan I

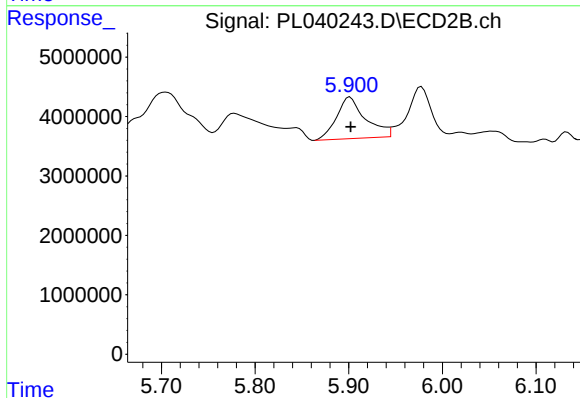
R.T.: 5.978 min
Delta R.T.: -0.043 min
Response: 13634556
Conc: 3.85 ng/ml



#10 gamma-Chlordane

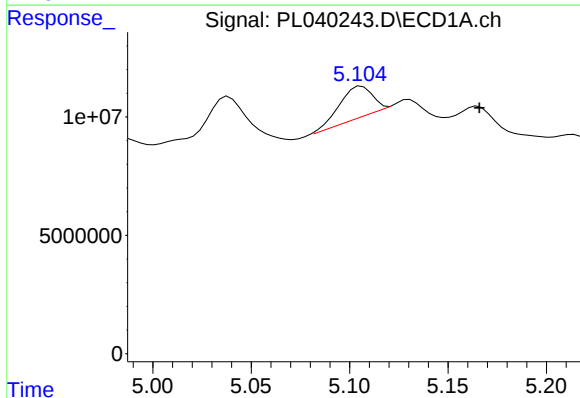
R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 15051799
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



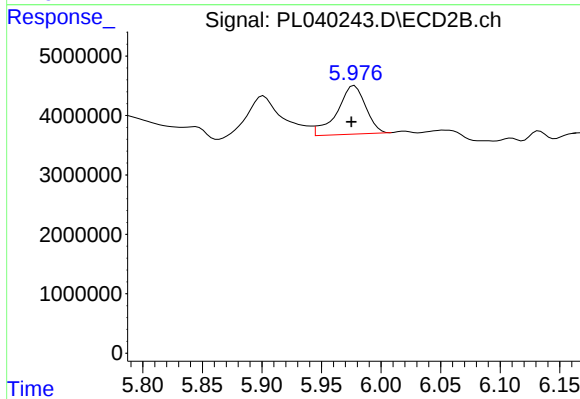
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 15051641
Conc: 3.91 ng/ml



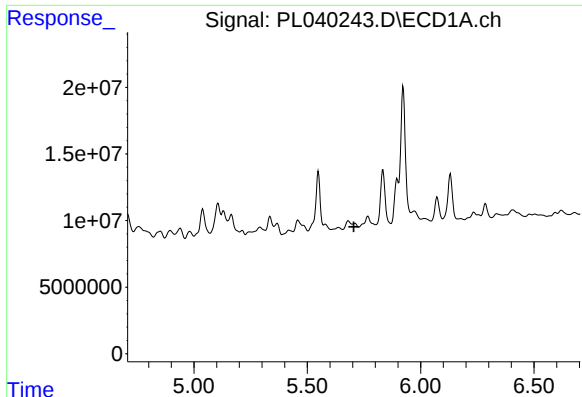
#11 alpha-Chlordane

R.T.: 5.106 min
Delta R.T.: -0.060 min
Response: 15051799
Conc: 1.44 ng/ml



#11 alpha-Chlordane

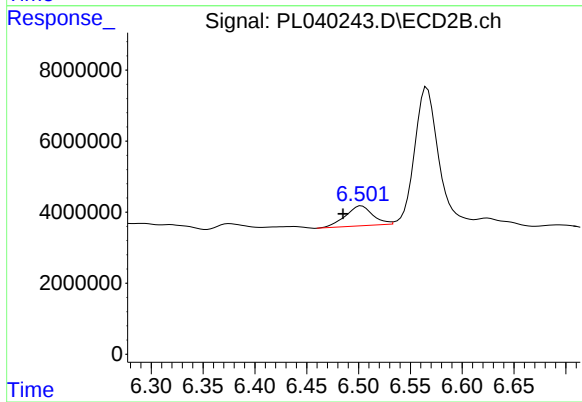
R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 13634556
Conc: 3.59 ng/ml



#14 Endrin

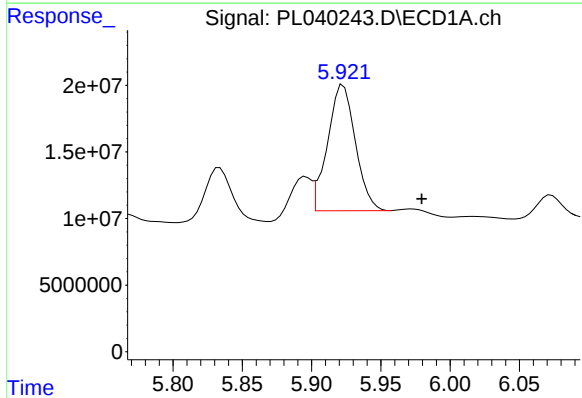
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



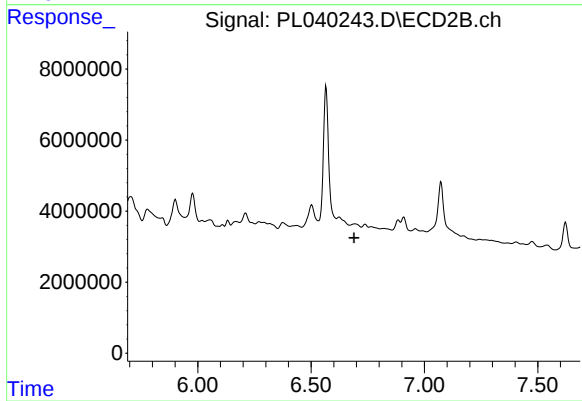
#14 Endrin

R.T.: 6.503 min
Delta R.T.: 0.018 min
Response: 10326831
Conc: 3.24 ng/ml



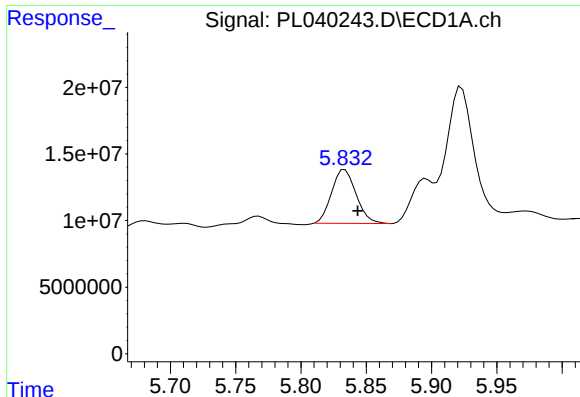
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.057 min
Response: 132035030
Conc: 12.71 ng/ml



#15 Endosulfan II

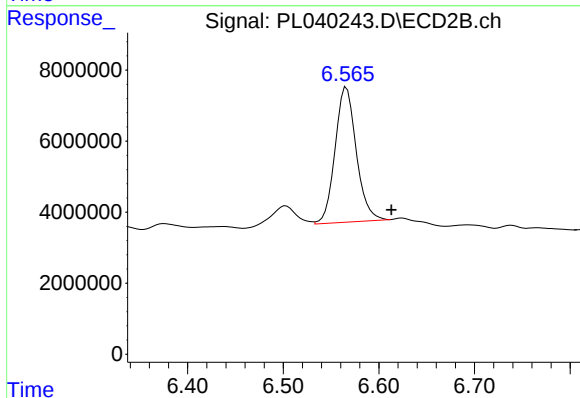
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

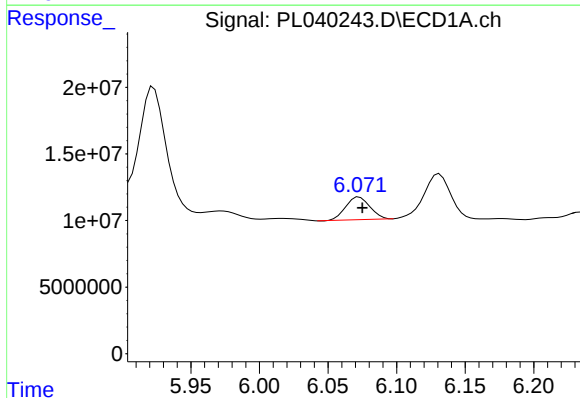
R.T.: 5.834 min
Delta R.T.: -0.010 min
Response: 52789060
Conc: 6.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



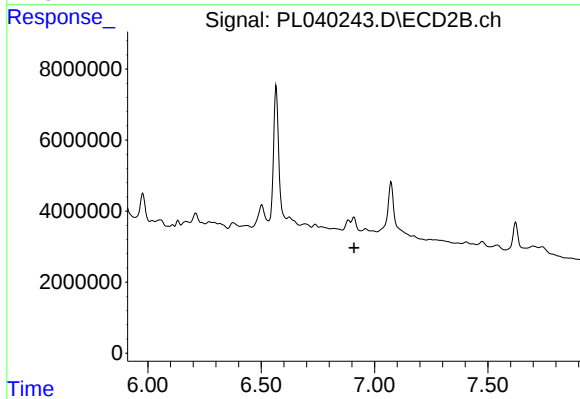
#16 4,4'-DDD

R.T.: 6.566 min
Delta R.T.: -0.047 min
Response: 58649806
Conc: 18.31 ng/ml



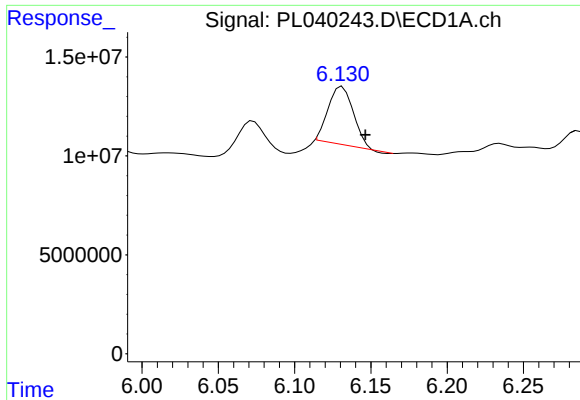
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 20846158
Conc: 2.47 ng/ml



#17 4,4'-DDT

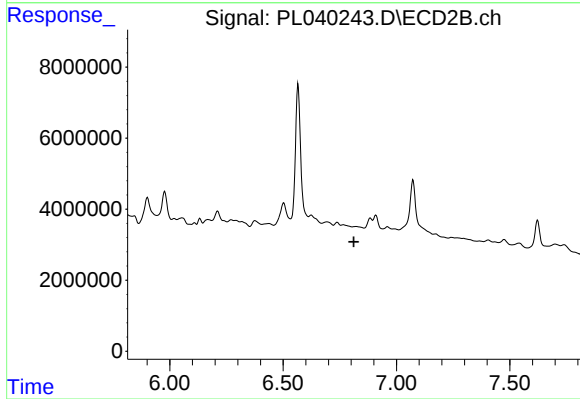
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

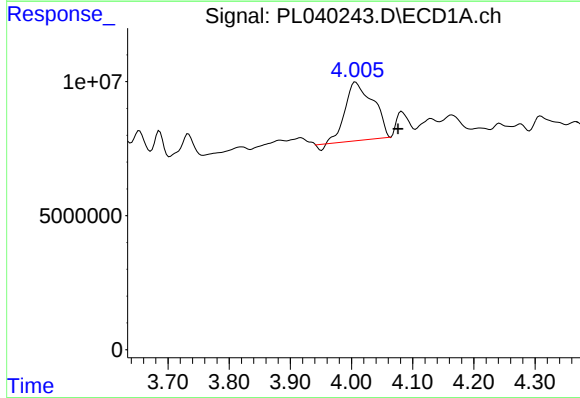
R.T.: 6.131 min
Delta R.T.: -0.015 min
Response: 33410158
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



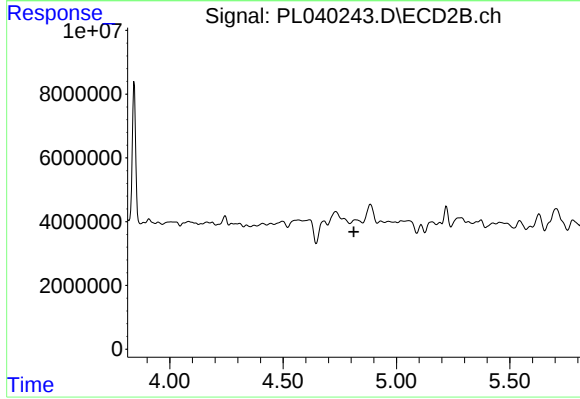
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.812 min
Response: 0
Conc: N.D.



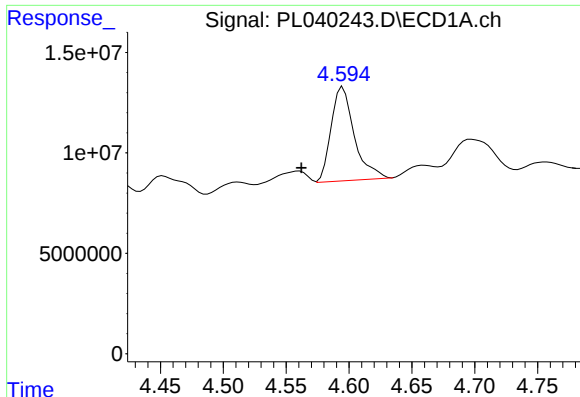
#23 Chlordane-1

R.T.: 4.007 min
Delta R.T.: -0.070 min
Response: 68767550
Conc: 182.71 ng/ml



#23 Chlordane-1

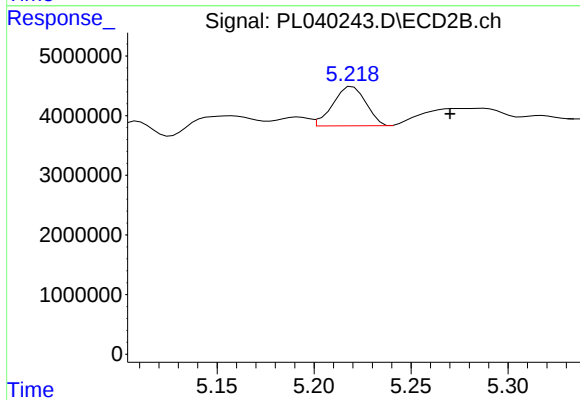
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#24 Chlordane-2

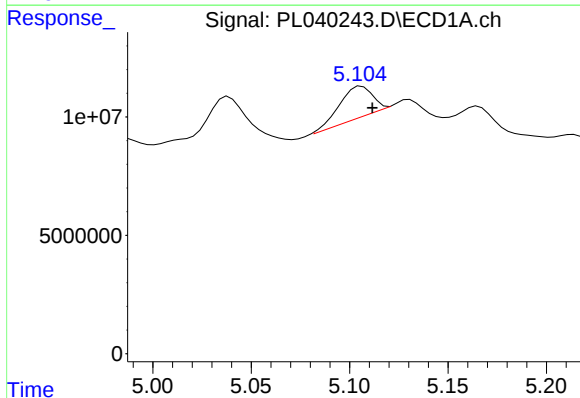
R.T.: 4.595 min
Delta R.T.: 0.033 min
Response: 60131945
Conc: 156.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



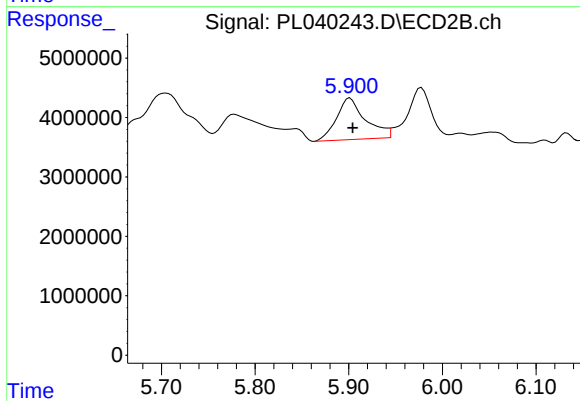
#24 Chlordane-2

R.T.: 5.220 min
Delta R.T.: -0.050 min
Response: 7786670
Conc: 47.20 ng/ml



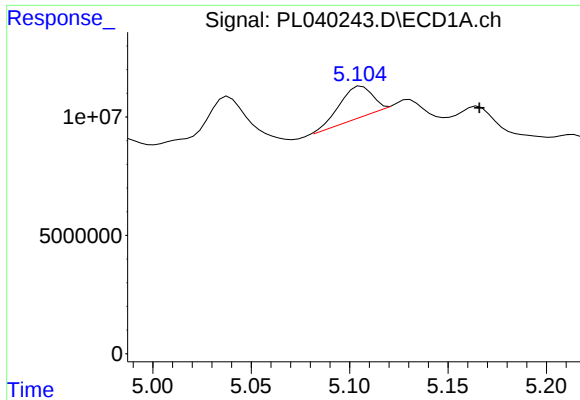
#25 Chlordane-3

R.T.: 5.106 min
Delta R.T.: -0.005 min
Response: 15051799
Conc: 12.28 ng/ml



#25 Chlordane-3

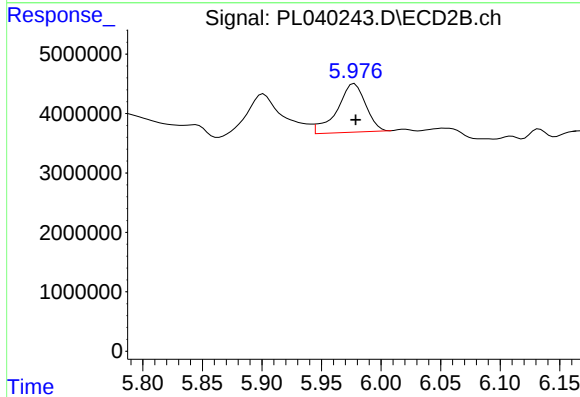
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 15051641
Conc: 28.15 ng/ml



#26 Chlordane-4

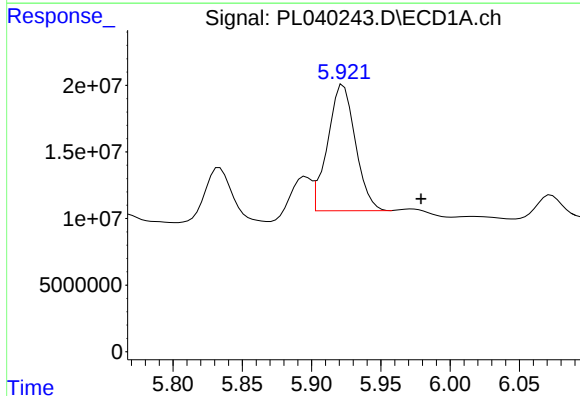
R.T.: 5.106 min
Delta R.T.: -0.060 min
Response: 15051799
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



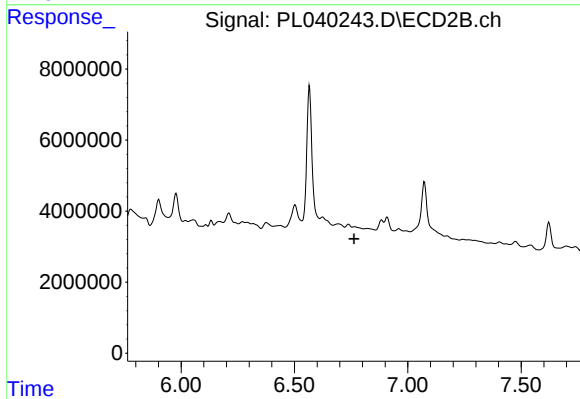
#26 Chlordane-4

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 13634556
Conc: 21.35 ng/ml



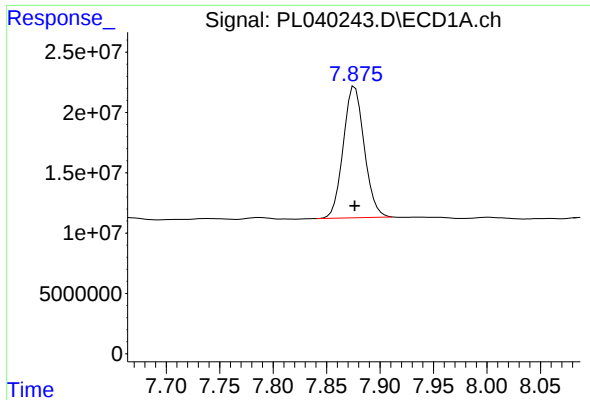
#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: -0.056 min
Response: 132035030
Conc: 318.35 ng/ml



#27 Chlordane-5

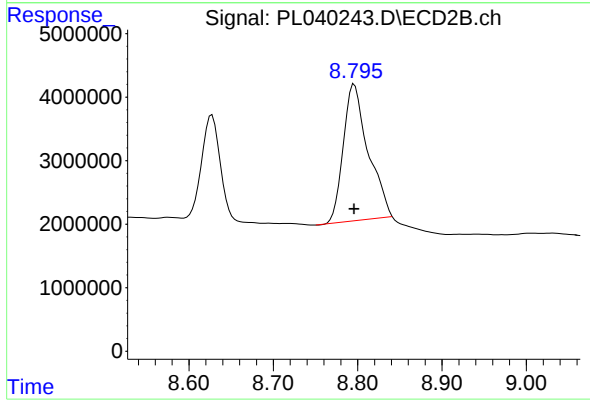
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 148990604
Conc: 16.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-0920-18-C



#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 44063624
Conc: 13.77 ng/ml