

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092418\
 Data File : PL040259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2018 18:43
 Operator : AJ\SJ
 Sample : J5056-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 00:54:20 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...	3.248	3.843	127.4E6	47334315	16.739	14.495
28)	SA Decachlor...	7.875	8.794	102.1E6	39964132	11.528	12.490
Target Compounds							
2)	A alpha-BHC	3.668	4.242f	5920813	6500837	0.493	1.364 #
3)	MA gamma-BHC...	3.965	4.454f	48218656	1924493	4.369	0.436 #
4)	MA Heptachlor	0.000	5.007	0	7791374	N.D.	1.751 #
7)	B delta-BHC	0.000	4.887	0	24753697	N.D.	5.472 #
9)	A Endosulfan I	5.175f	0.000	34719658	0	3.507	N.D. #
10)	B gamma-Chl...	5.175f	0.000	34719658	0	3.215	N.D. #
11)	B alpha-Chl...	5.175	0.000	34719658	0	3.331	N.D. #
14)	MA Endrin	5.666f	6.523f	-13510684	9034000	N.D.	2.830
15)	B Endosulfa...	5.921f	0.000	48787841	0	4.696	N.D. #
16)	A 4,4'-DDD	0.000	6.565f	0	16852883	N.D.	5.262 #
20)	A Methoxychlor	6.559f	7.376	10942825	9348491	2.335	6.137 #
21)	B Endrin ke...	6.771f	0.000	23110598	0	2.365	N.D. #
23)	Chlordane-1	0.000	4.832	0	292790	N.D.	1.933 #
25)	Chlordane-3	5.175	0.000	34719658	0	28.321	N.D. #
26)	Chlordane-4	5.175	0.000	34719658	0	30.099	N.D. #
27)	Chlordane-5	5.921	0.000	48787841	0	117.633	N.D. #

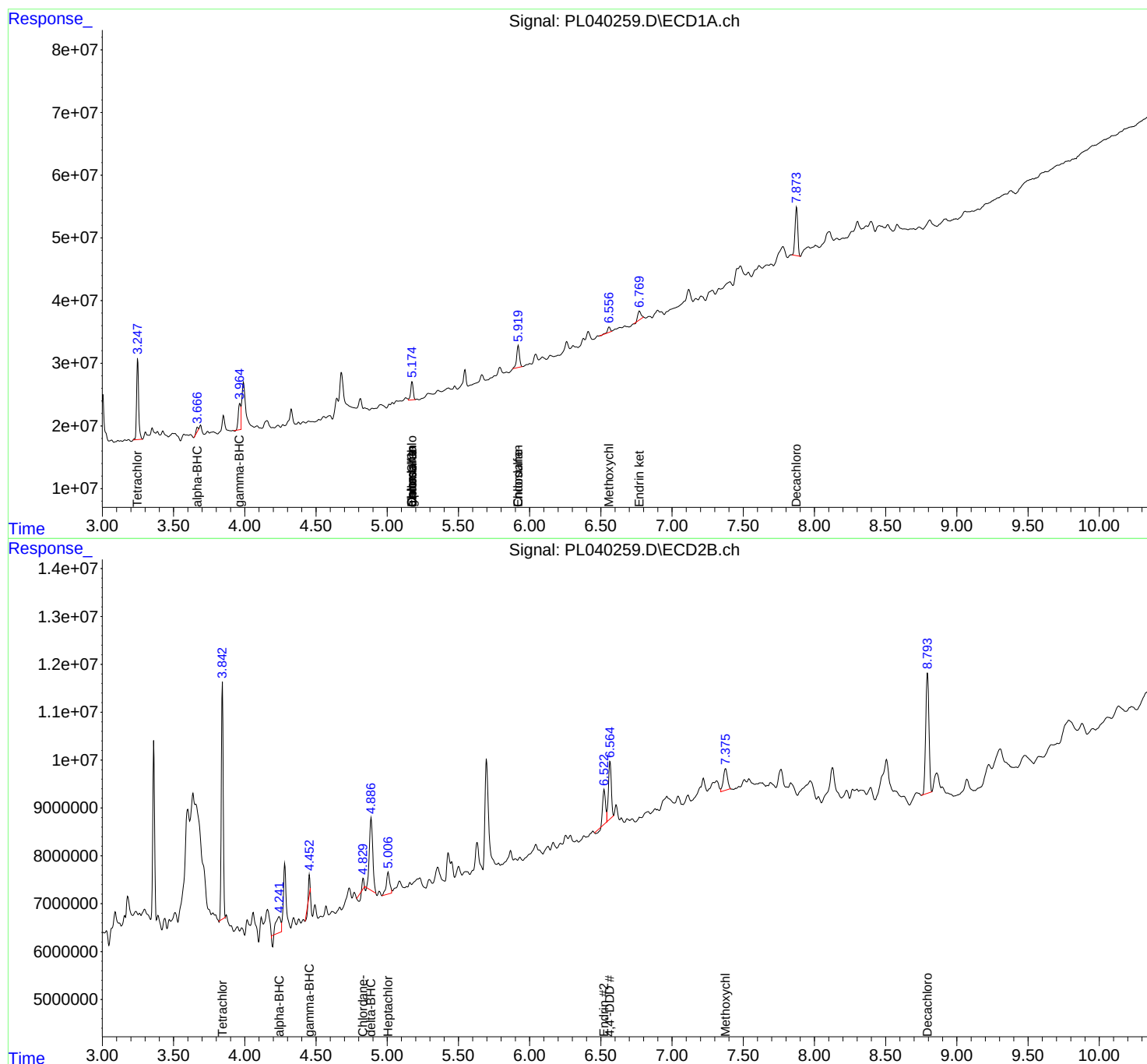
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

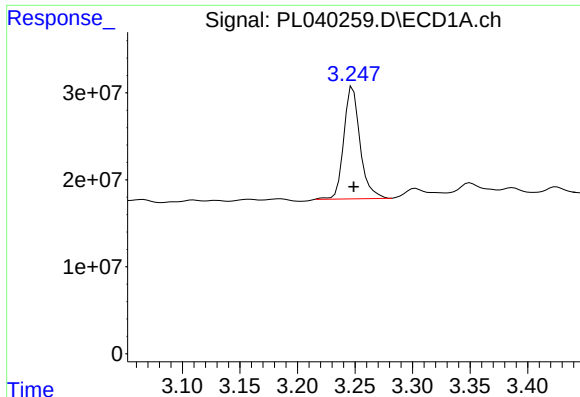
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092418\
Data File : PL040259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2018 18:43
Operator : AJ\SJ
Sample : J5056-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 00:54:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
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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

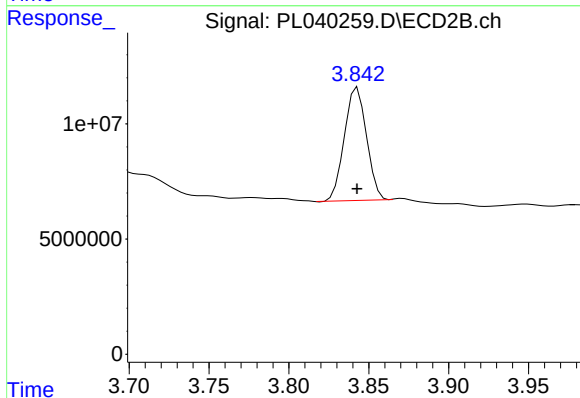




#1 Tetrachloro-m-xylene

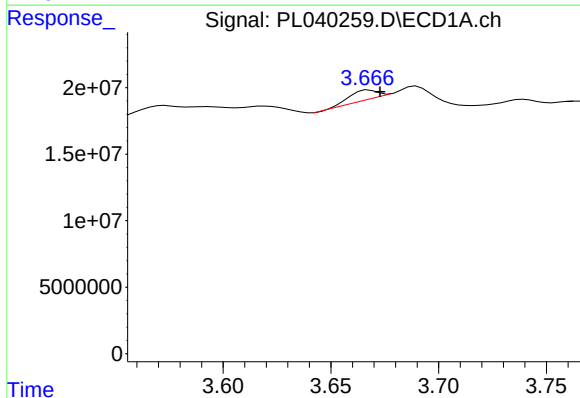
R.T.: 3.248 min
Delta R.T.: 0.000 min
Response: 127351907
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



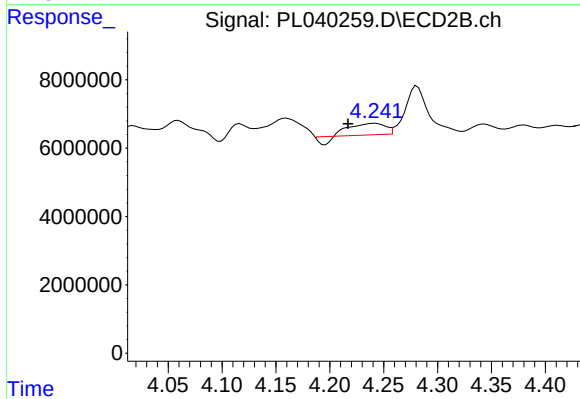
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 47334315
Conc: 14.49 ng/ml



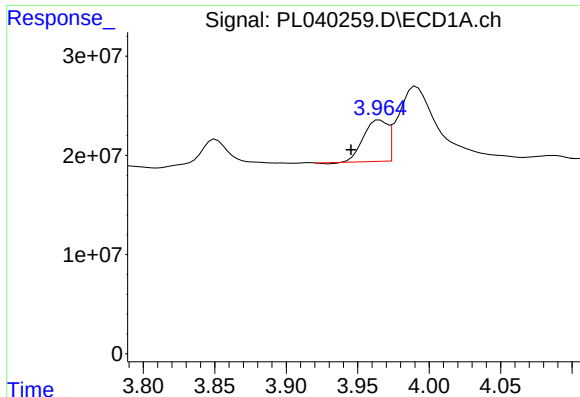
#2 alpha-BHC

R.T.: 3.668 min
Delta R.T.: -0.005 min
Response: 5920813
Conc: 0.49 ng/ml



#2 alpha-BHC

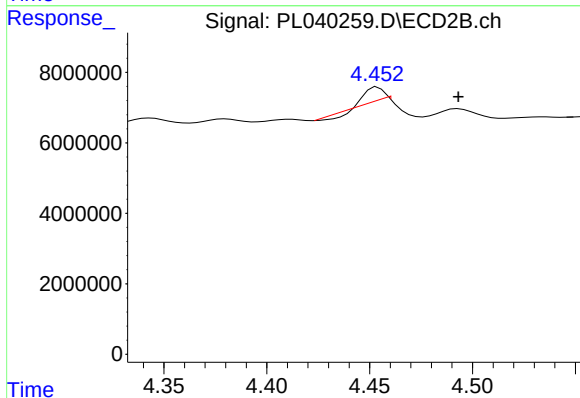
R.T.: 4.242 min
Delta R.T.: 0.025 min
Response: 6500837
Conc: 1.36 ng/ml



#3 gamma-BHC (Lindane)

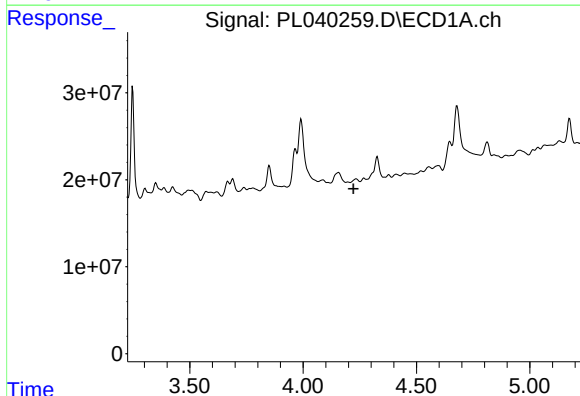
R.T.: 3.965 min
Delta R.T.: 0.020 min
Response: 48218656
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



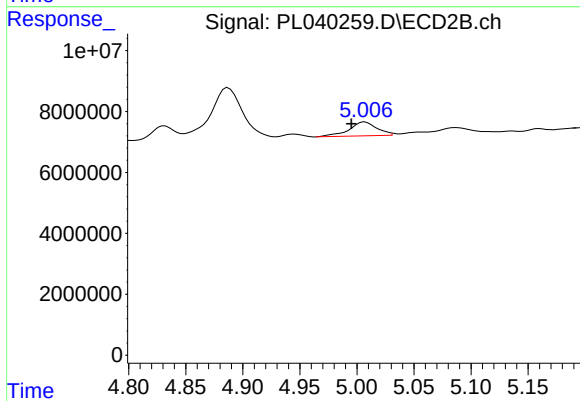
#3 gamma-BHC (Lindane)

R.T.: 4.454 min
Delta R.T.: -0.039 min
Response: 1924493
Conc: 0.44 ng/ml



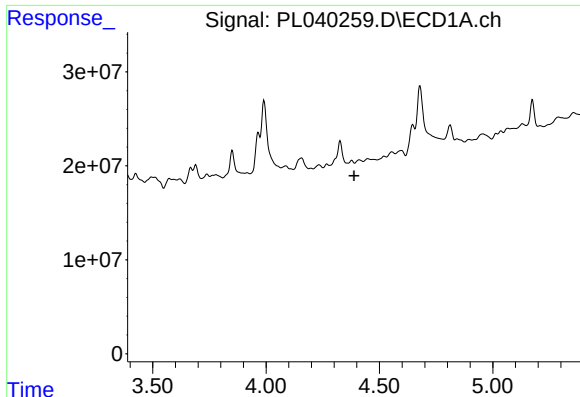
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#4 Heptachlor

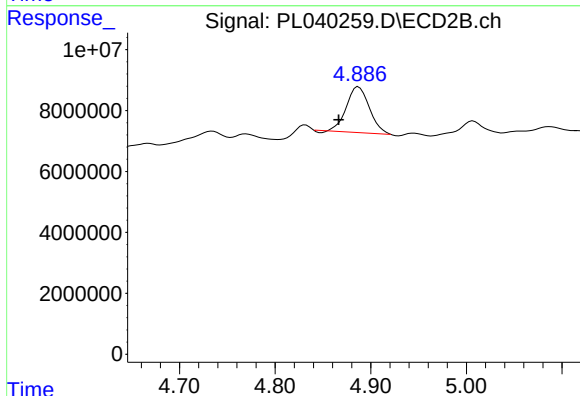
R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 7791374
Conc: 1.75 ng/ml



#7 delta-BHC

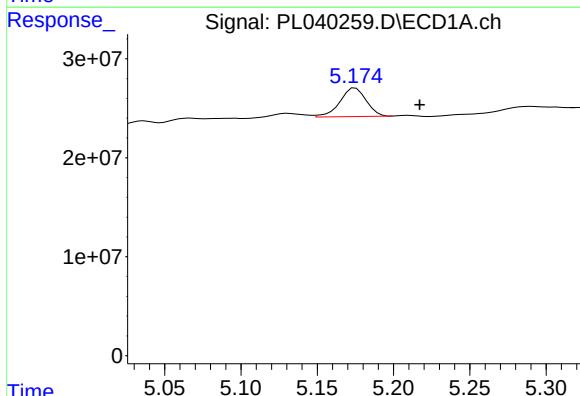
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



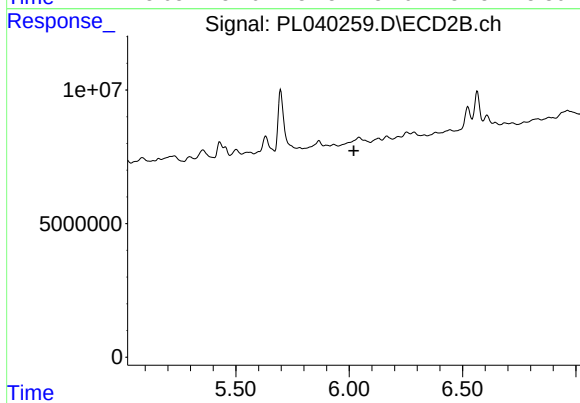
#7 delta-BHC

R.T.: 4.887 min
Delta R.T.: 0.021 min
Response: 24753697
Conc: 5.47 ng/ml



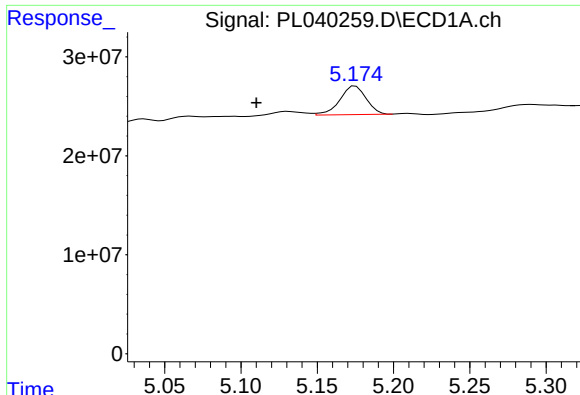
#9 Endosulfan I

R.T.: 5.175 min
Delta R.T.: -0.042 min
Response: 34719658
Conc: 3.51 ng/ml



#9 Endosulfan I

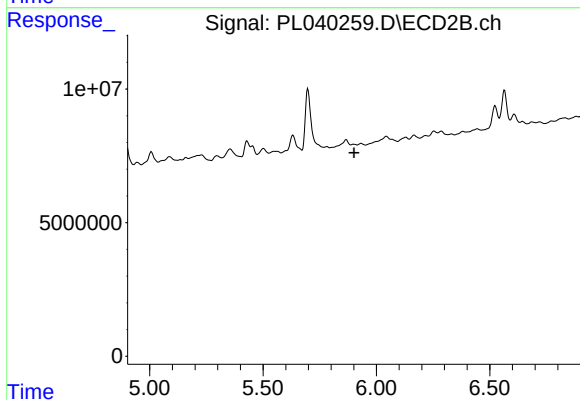
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

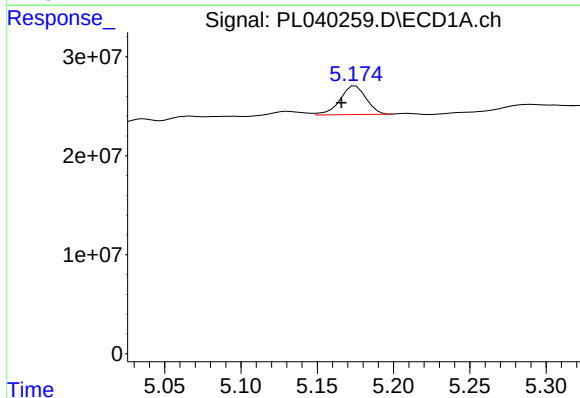
R.T.: 5.175 min
Delta R.T.: 0.065 min
Response: 34719658
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



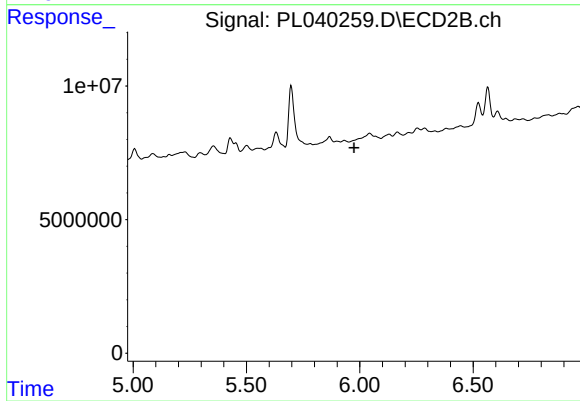
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



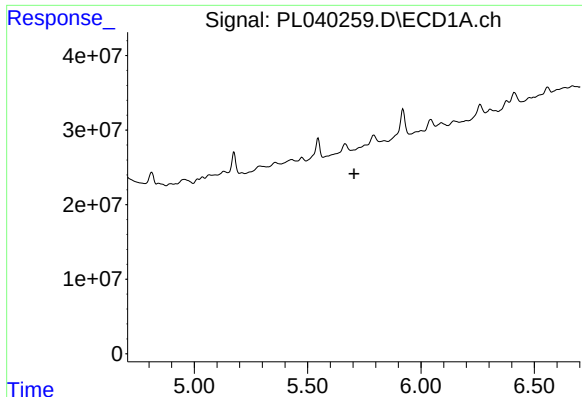
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.009 min
Response: 34719658
Conc: 3.33 ng/ml



#11 alpha-Chlordane

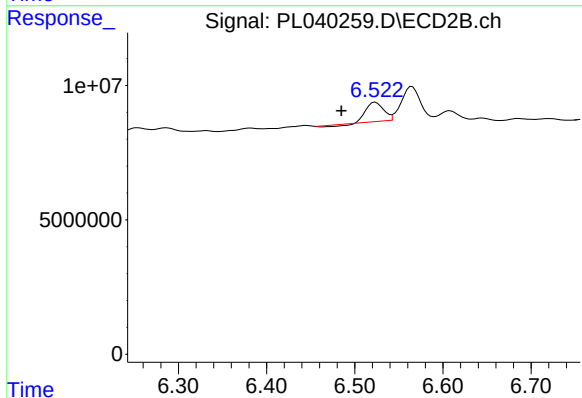
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#14 Endrin

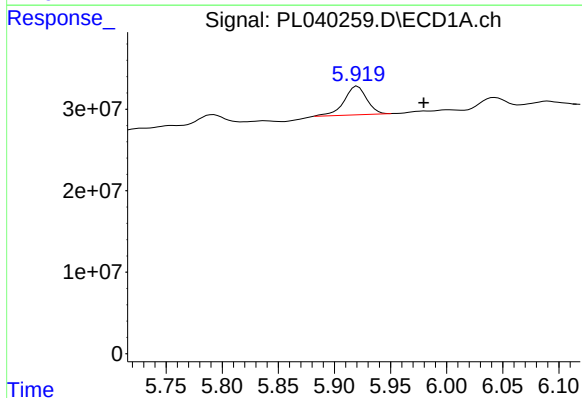
R.T.: 5.666 min
Delta R.T.: -0.039 min
Response: -13510684
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



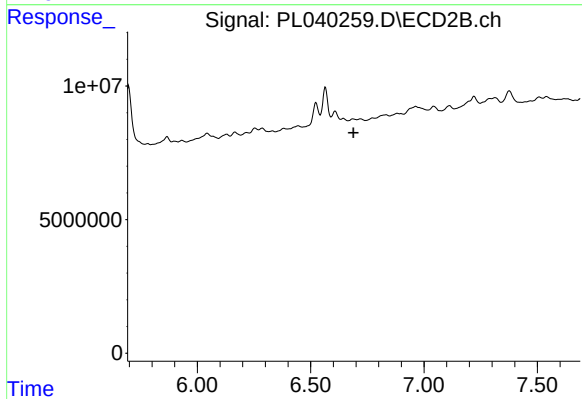
#14 Endrin

R.T.: 6.523 min
Delta R.T.: 0.038 min
Response: 9034000
Conc: 2.83 ng/ml



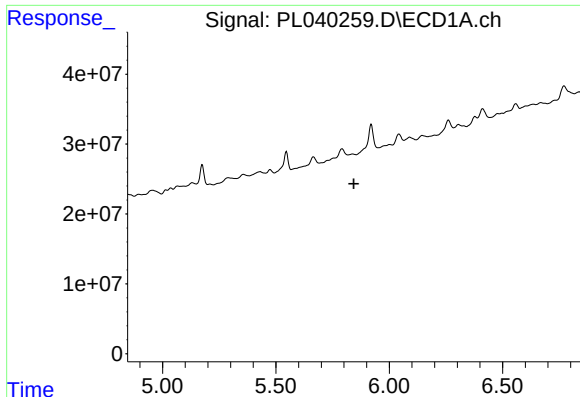
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.059 min
Response: 48787841
Conc: 4.70 ng/ml



#15 Endosulfan II

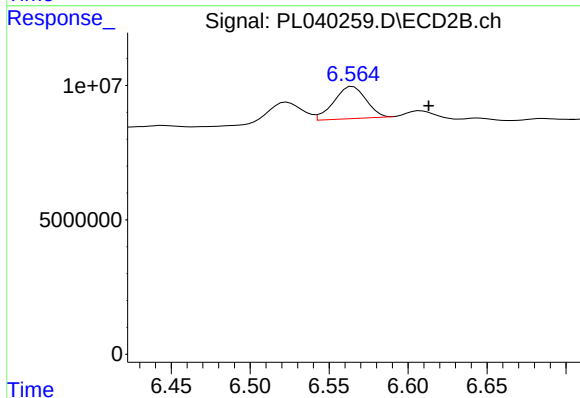
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

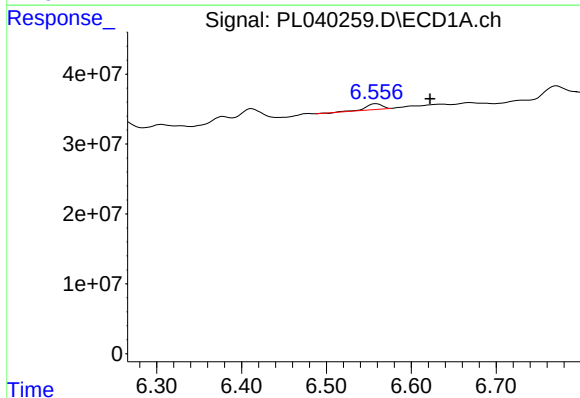
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



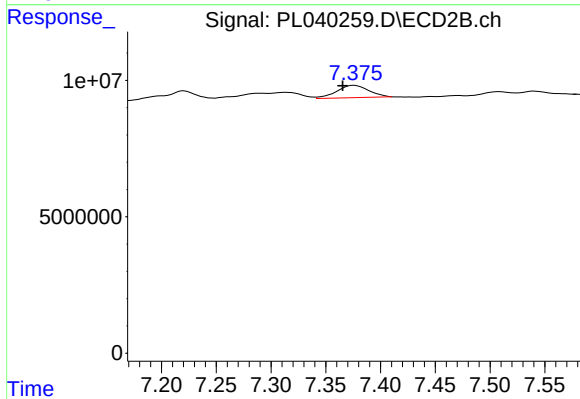
#16 4,4'-DDD

R.T.: 6.565 min
Delta R.T.: -0.048 min
Response: 16852883
Conc: 5.26 ng/ml



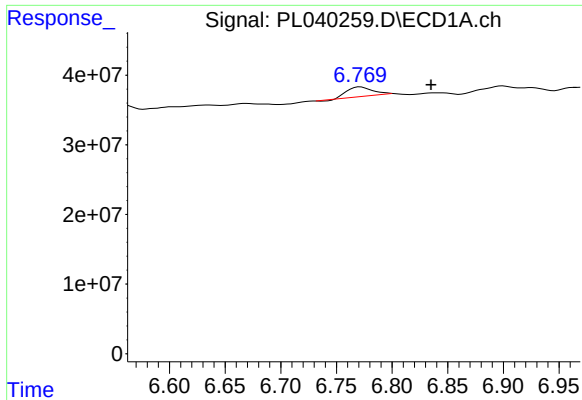
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.064 min
Response: 10942825
Conc: 2.33 ng/ml



#20 Methoxychlor

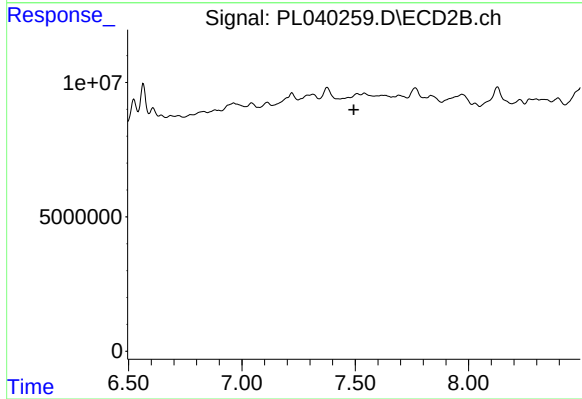
R.T.: 7.376 min
Delta R.T.: 0.011 min
Response: 9348491
Conc: 6.14 ng/ml



#21 Endrin ketone

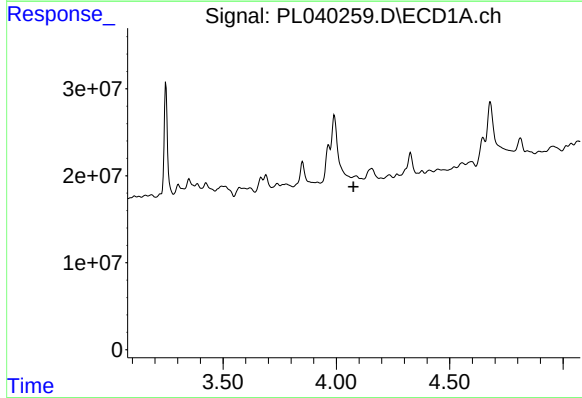
R.T.: 6.771 min
Delta R.T.: -0.064 min
Response: 23110598
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



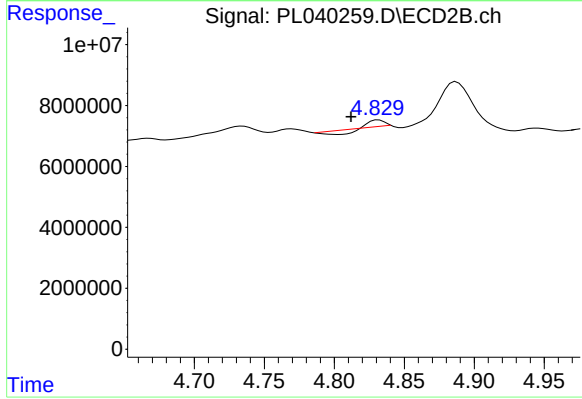
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



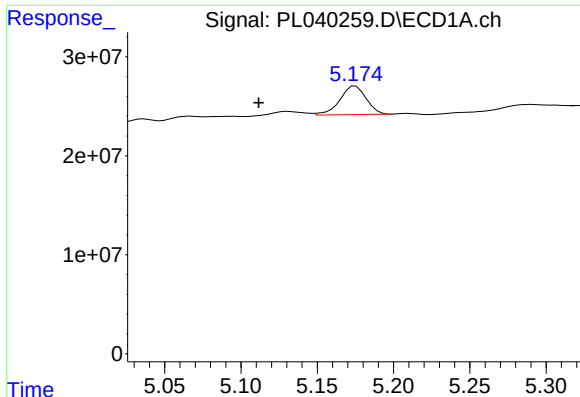
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#23 Chlordane-1

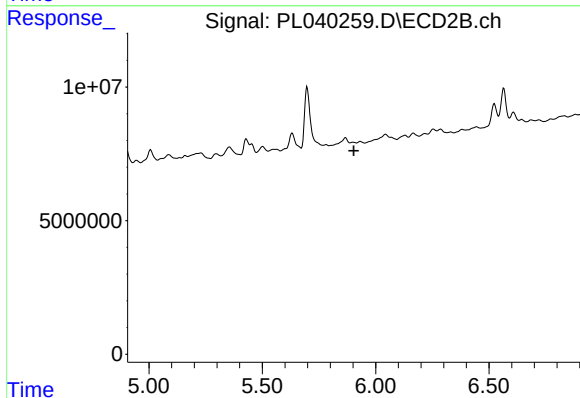
R.T.: 4.832 min
Delta R.T.: 0.020 min
Response: 292790
Conc: 1.93 ng/ml



#25 Chlordane-3

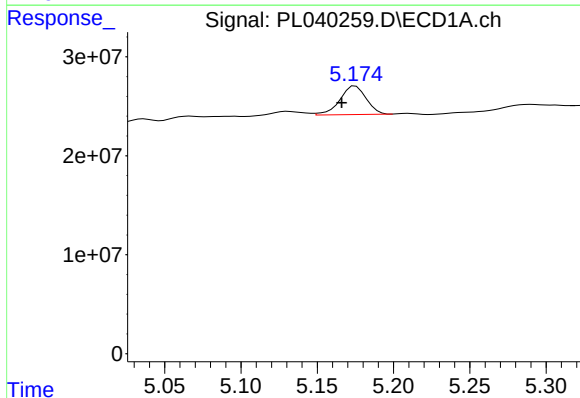
R.T.: 5.175 min
Delta R.T.: 0.063 min
Response: 34719658
Conc: 28.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



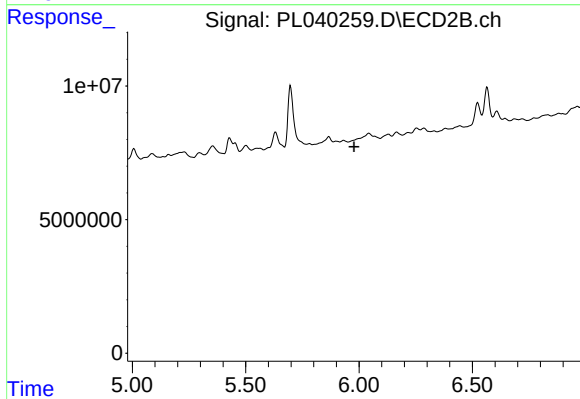
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



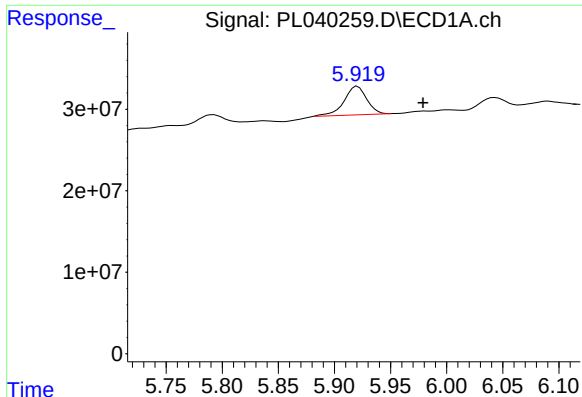
#26 Chlordane-4

R.T.: 5.175 min
Delta R.T.: 0.009 min
Response: 34719658
Conc: 30.10 ng/ml



#26 Chlordane-4

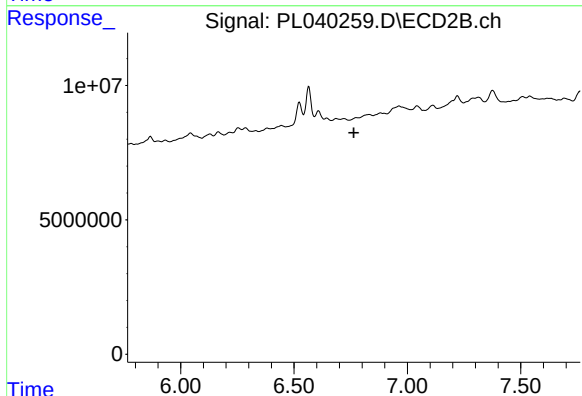
R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



#27 Chlordane-5

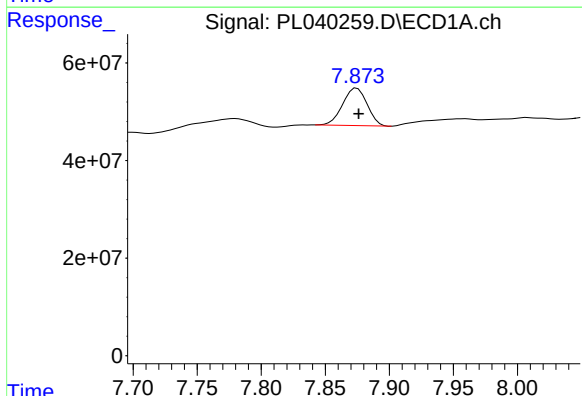
R.T.: 5.921 min
Delta R.T.: -0.058 min
Response: 48787841
Conc: 117.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



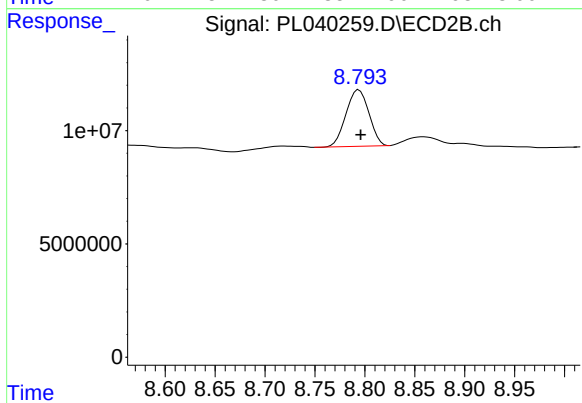
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 102093389
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: -0.002 min
Response: 39964132
Conc: 12.49 ng/ml