

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 14:09
 Operator : AJ\MA
 Sample : L2498-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-052220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 16:48:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.531	4.076	33470588	48173927	18.254	17.787
28)	SA Decachlor...	8.309	9.187	27998317	38939451	16.571	14.771
Target Compounds							
4)	MA Heptachlor	0.000	5.269	0	2741820	N.D.	0.716 #
6)	B beta-BHC	4.478f	0.000	1217381	0	1.185	N.D. #
7)	B delta-BHC	0.000	5.117f	0	5953964	N.D.	1.633 #
8)	B Heptachlo...	0.000	5.988f	0	931493	N.D.	0.282 #
10)	B gamma-Chl...	0.000	6.182f	0	3144109	N.D.	0.949 #
11)	B alpha-Chl...	0.000	6.280	0	366671	N.D.	0.113 #
15)	B Endosulfa...	0.000	7.011	0	4307557	N.D.	1.537 #
18)	B Endrin al...	0.000	7.120	0	299169	N.D.	0.127 #
20)	A Methoxychlor	0.000	7.669	0	365647	N.D.	0.262 #
21)	B Endrin ke...	0.000	7.815f	0	1588347	N.D.	0.573 #
22)	Mirex	7.447	0.000	1031249	0	0.667	N.D. #
23)	Chlordane-1	4.407	0.000	1462802	0	27.958	N.D. #
24)	Chlordane-2	4.938f	0.000	595859	0	10.241	N.D. #
25)	Chlordane-3	0.000	6.182f	0	3144109	N.D.	8.259 #
26)	Chlordane-4	0.000	6.280	0	366671	N.D.	0.805 #
27)	Chlordane-5	0.000	7.094	0	261409	N.D.	3.300 #

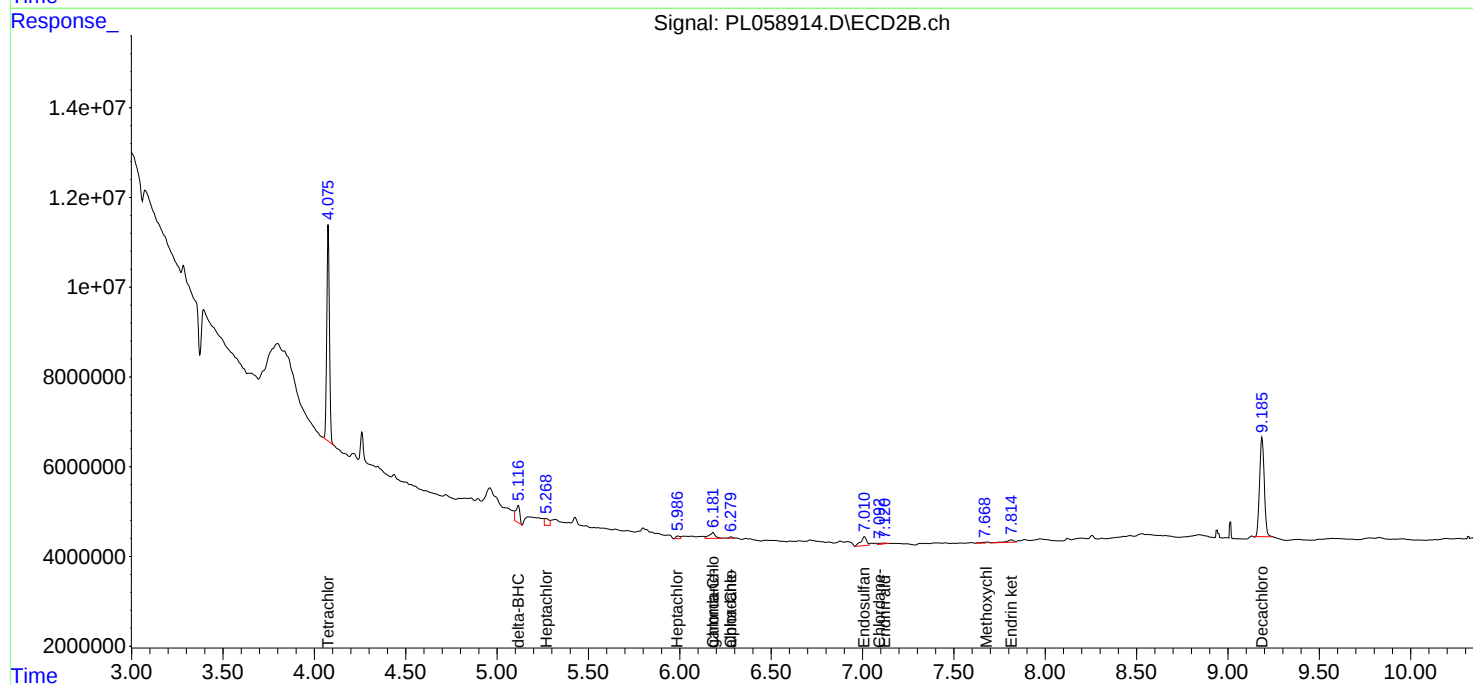
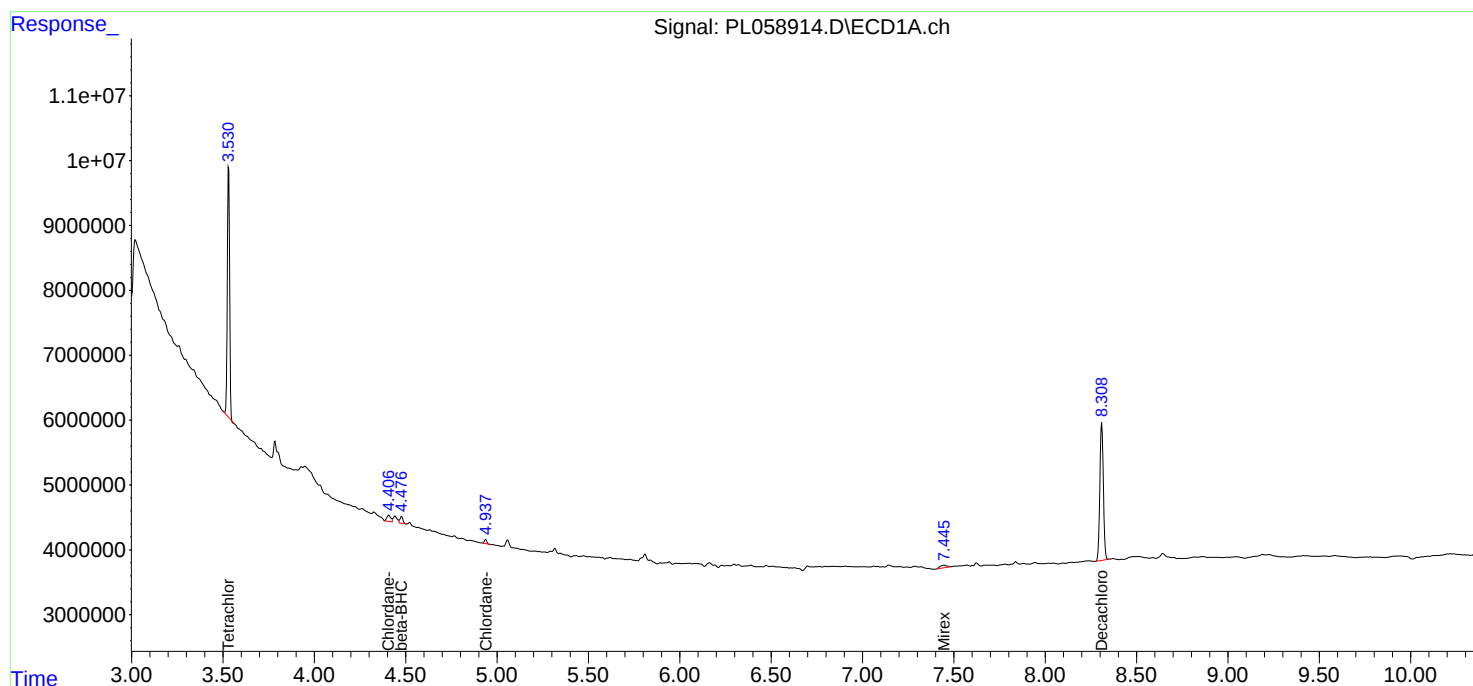
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

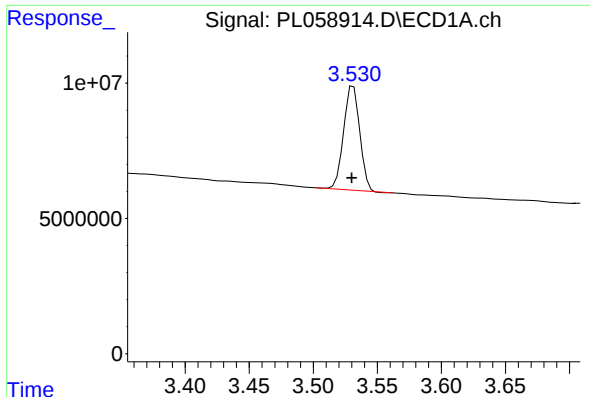
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 14:09
Operator : AJ\MA
Sample : L2498-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-01-052220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 16:48:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

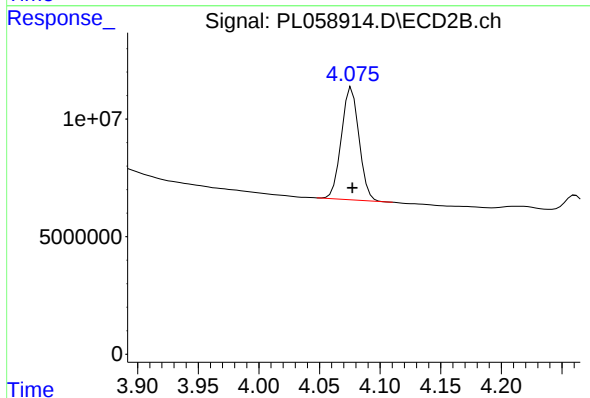




#1 Tetrachloro-m-xylene

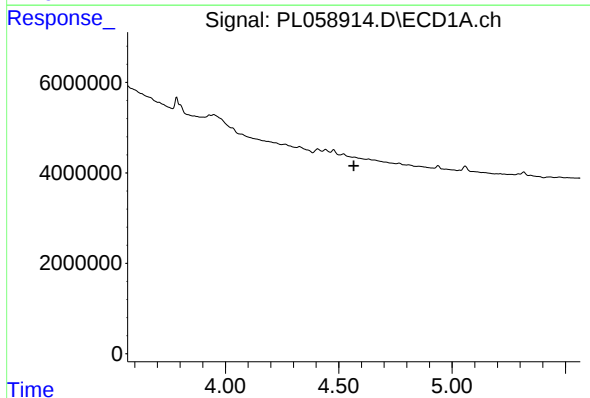
R.T.: 3.531 min
Delta R.T.: 0.001 min
Response: 33470588
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



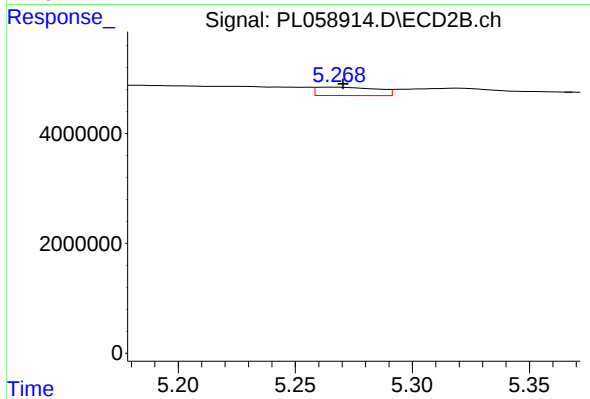
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 48173927
Conc: 17.79 ng/ml



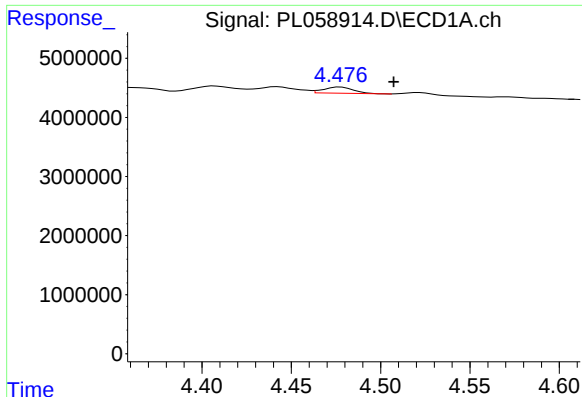
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

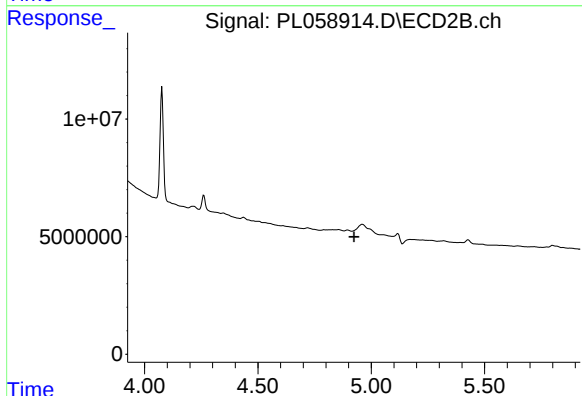
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 2741820
Conc: 0.72 ng/ml



#6 beta-BHC

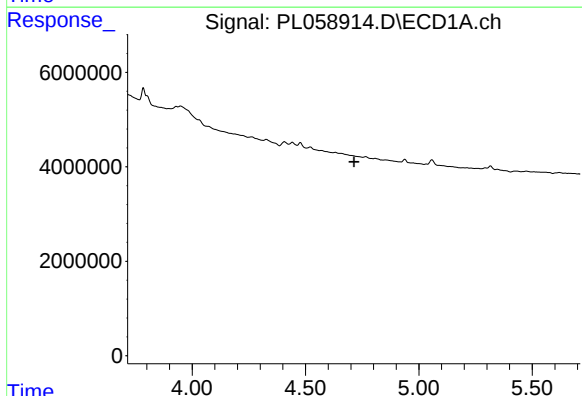
R.T.: 4.478 min
Delta R.T.: -0.030 min
Response: 1217381
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



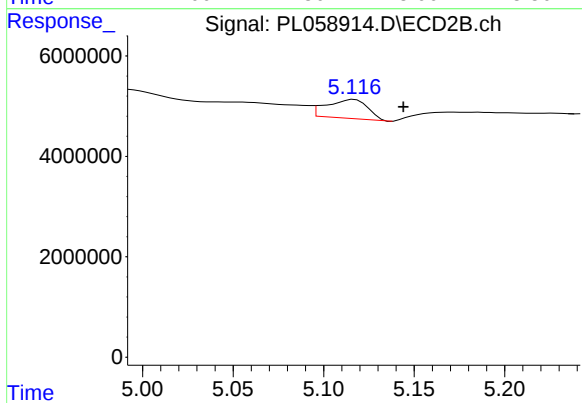
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



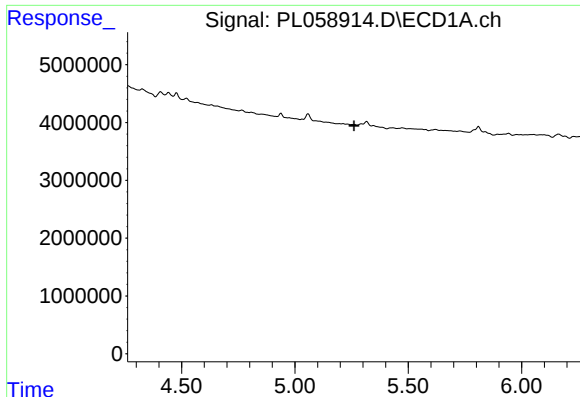
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

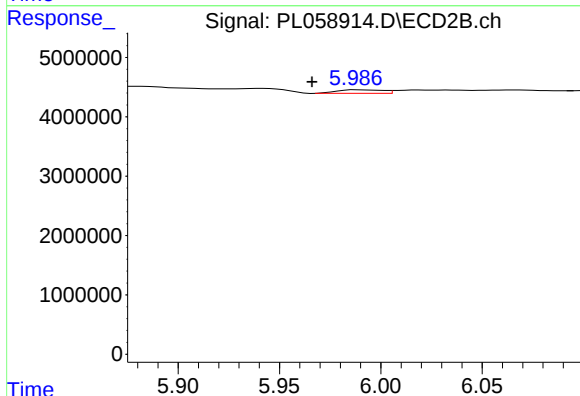
R.T.: 5.117 min
Delta R.T.: -0.027 min
Response: 5953964
Conc: 1.63 ng/ml



#8 Heptachlor epoxide

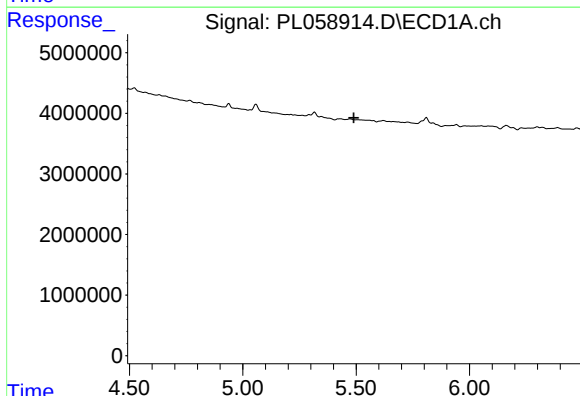
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



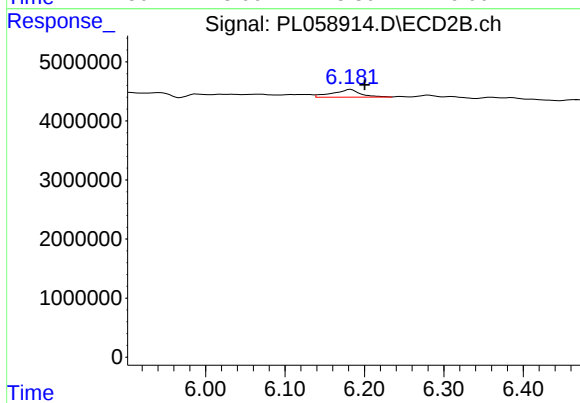
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: 0.022 min
Response: 931493
Conc: 0.28 ng/ml



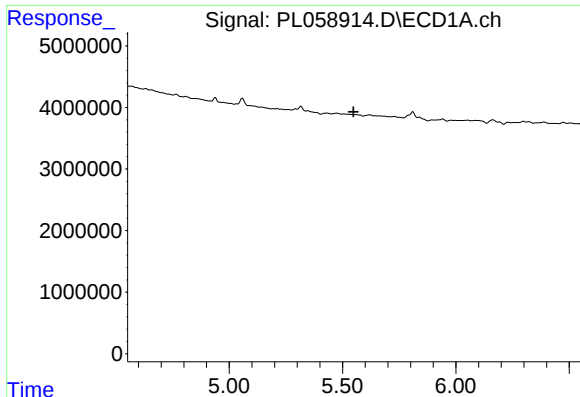
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

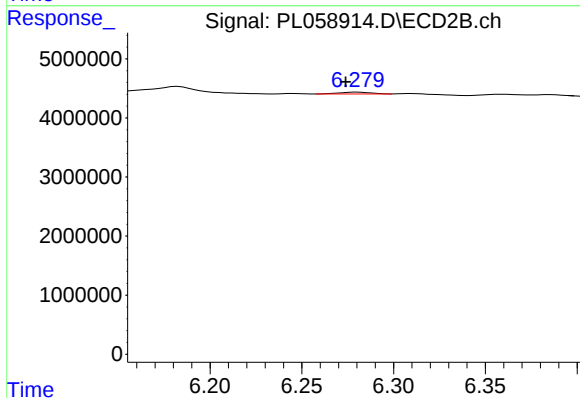
R.T.: 6.182 min
Delta R.T.: -0.018 min
Response: 3144109
Conc: 0.95 ng/ml



#11 alpha-Chlordane

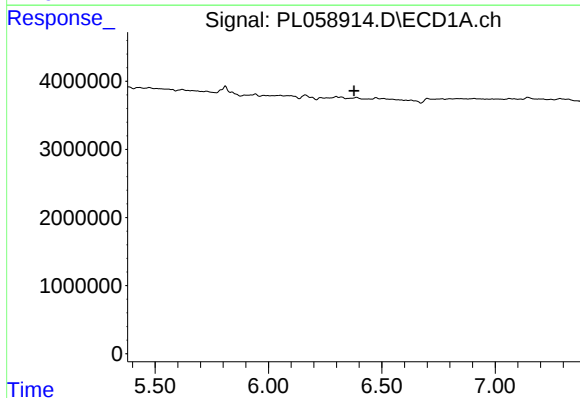
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



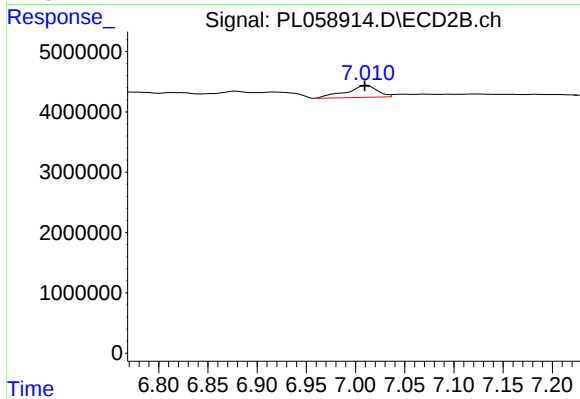
#11 alpha-Chlordane

R.T.: 6.280 min
Delta R.T.: 0.006 min
Response: 366671
Conc: 0.11 ng/ml



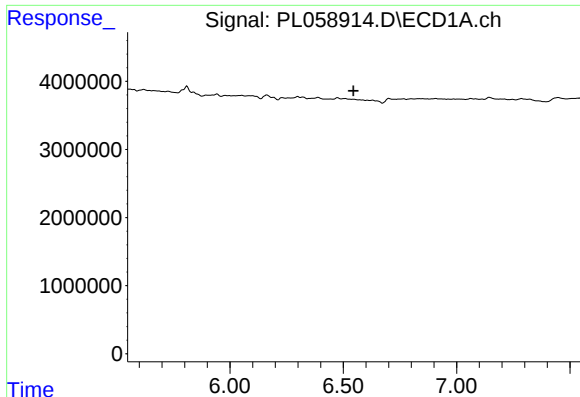
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

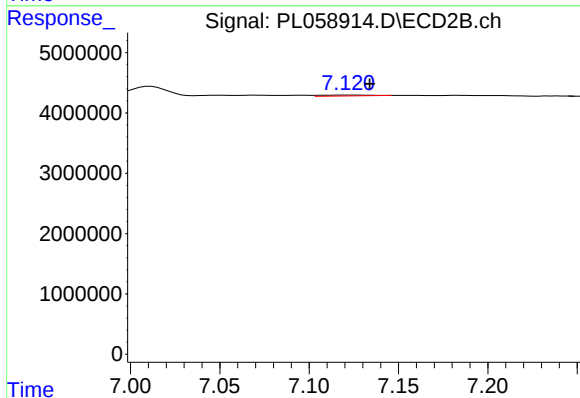
R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 4307557
Conc: 1.54 ng/ml



#18 Endrin aldehyde

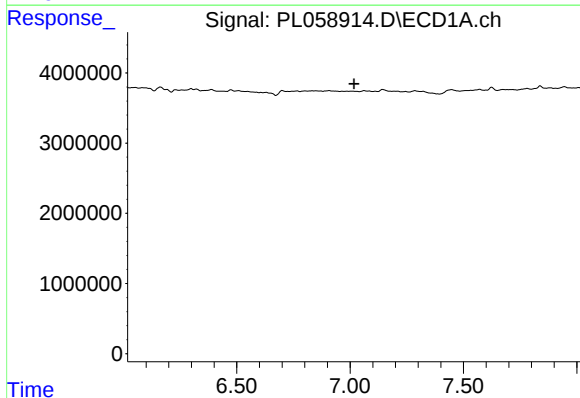
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



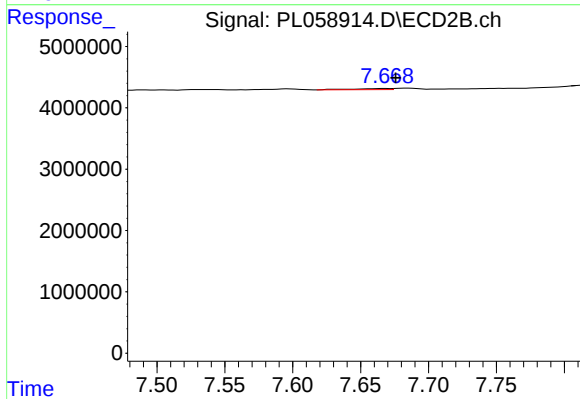
#18 Endrin aldehyde

R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 299169
Conc: 0.13 ng/ml



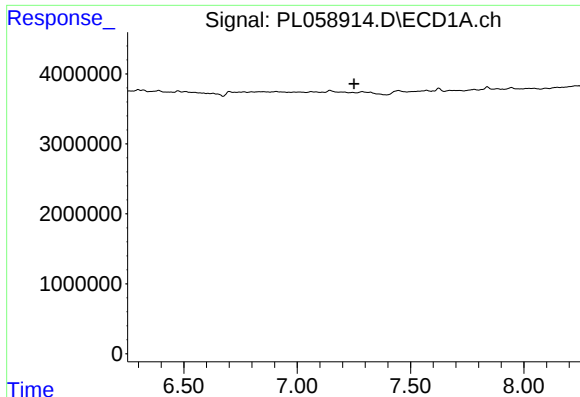
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#20 Methoxychlor

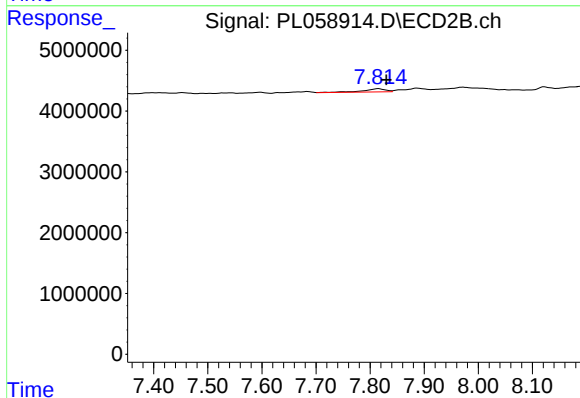
R.T.: 7.669 min
Delta R.T.: -0.007 min
Response: 365647
Conc: 0.26 ng/ml



#21 Endrin ketone

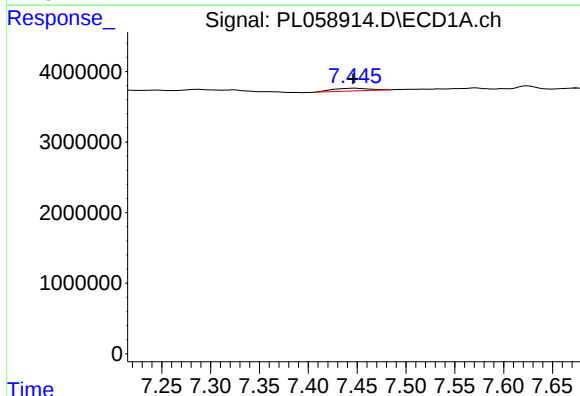
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



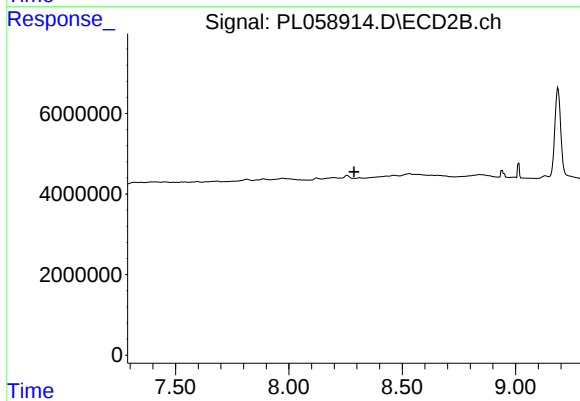
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: -0.015 min
Response: 1588347
Conc: 0.57 ng/ml



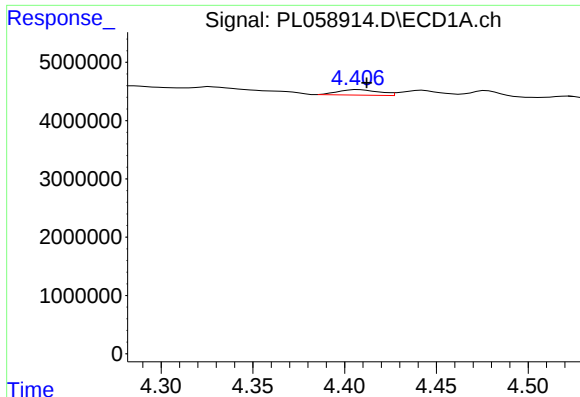
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 1031249
Conc: 0.67 ng/ml



#22 Mirex

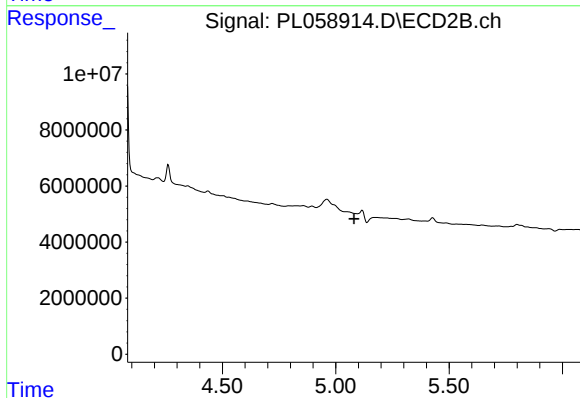
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.



#23 Chlordane-1

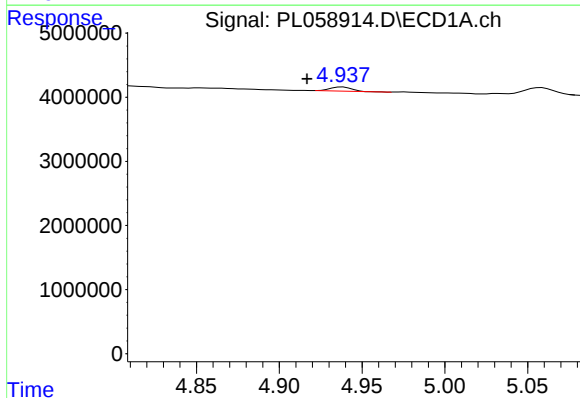
R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 1462802
Conc: 27.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



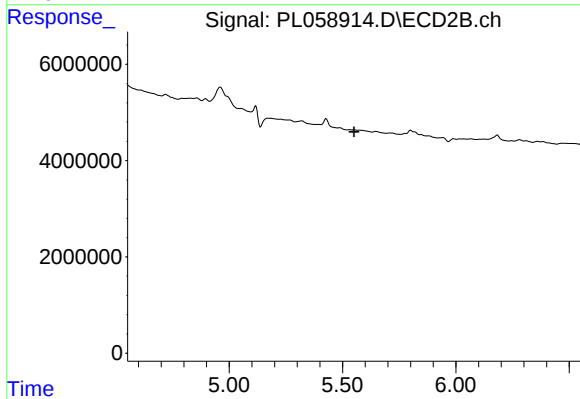
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



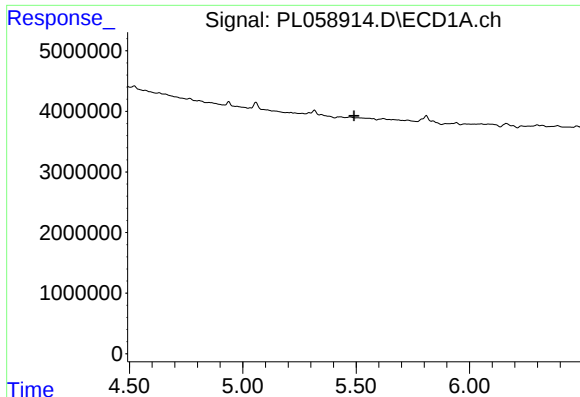
#24 Chlordane-2

R.T.: 4.938 min
Delta R.T.: 0.021 min
Response: 595859
Conc: 10.24 ng/ml



#24 Chlordane-2

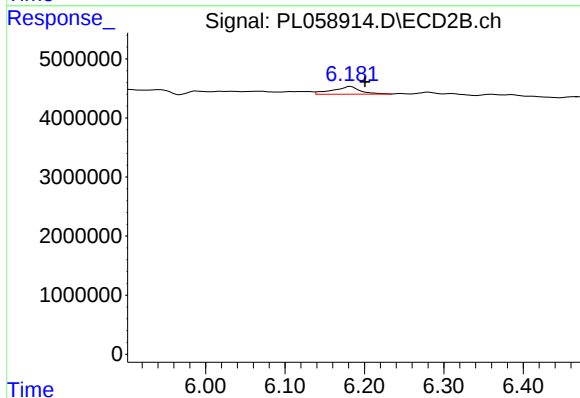
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#25 Chlordane-3

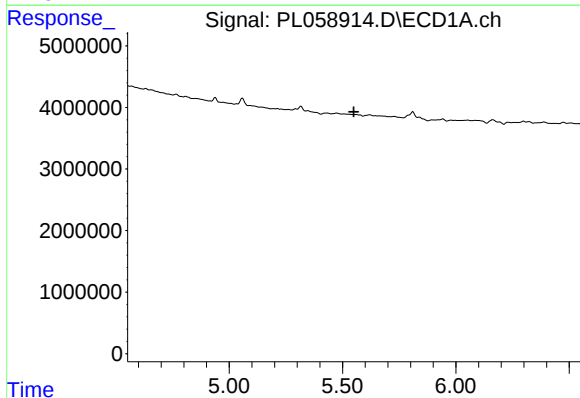
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



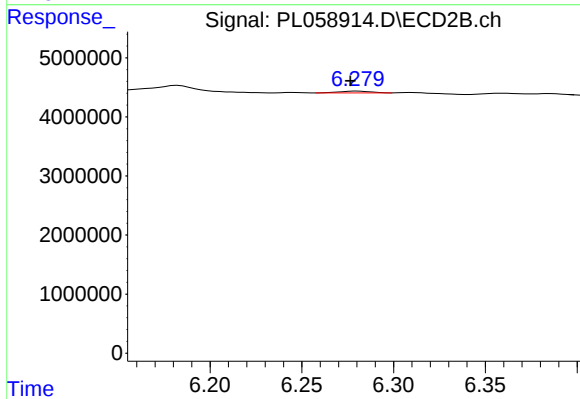
#25 Chlordane-3

R.T.: 6.182 min
Delta R.T.: -0.018 min
Response: 3144109
Conc: 8.26 ng/ml



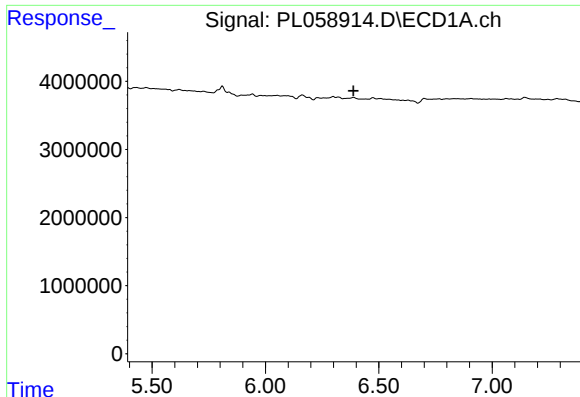
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

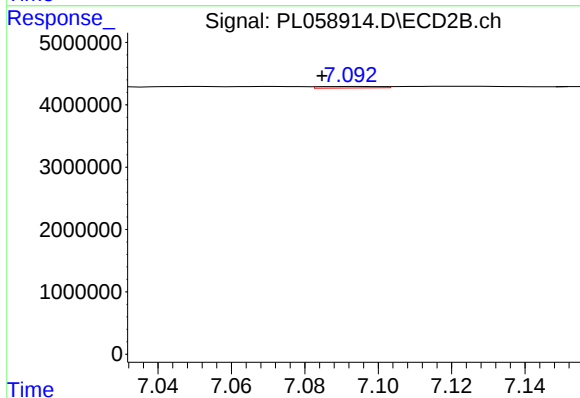
R.T.: 6.280 min
Delta R.T.: 0.004 min
Response: 366671
Conc: 0.81 ng/ml



#27 Chlordane-5

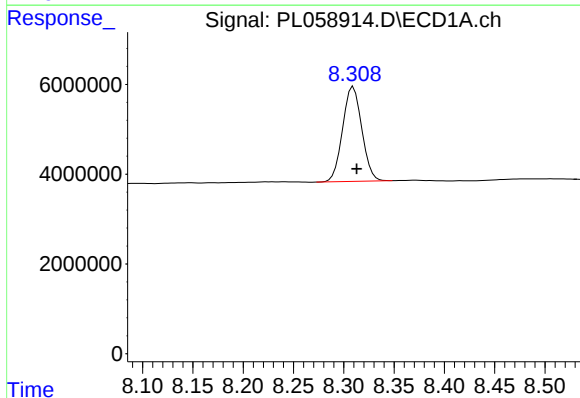
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-052220



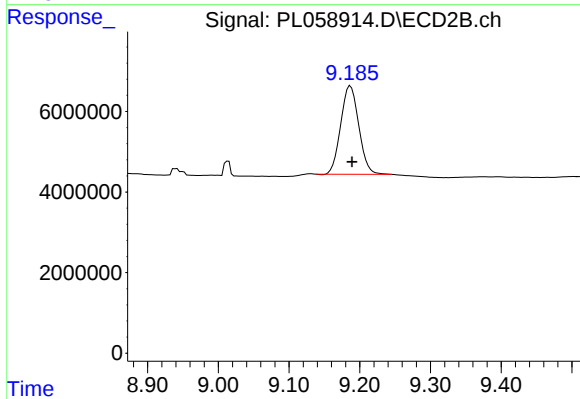
#27 Chlordane-5

R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 261409
Conc: 3.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.003 min
Response: 27998317
Conc: 16.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 38939451
Conc: 14.77 ng/ml