

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 14:14
 Operator : AR\AJ
 Sample : 01133-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:29:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.691	12811167	8632476	6.413	3.860 #
28)	SA Decachlor...	8.791	7.842	8189550	11138150	5.551	4.955
Target Compounds							
3)	MA gamma-BHC...	0.000	3.506	0	40739	N.D.	0.013 #
4)	MA Heptachlor	4.741f	3.883f	173185	732688	0.067	0.228 #
5)	MB Aldrin	5.039	4.124f	420838	599169	0.177	0.201
6)	B beta-BHC	4.333	3.829	655223	836293	0.554	0.621
7)	B delta-BHC	4.570	4.045	1551765	64692	0.594	0.022 #
8)	B Heptachlo...	5.476	4.638	89632	60768	0.040	0.022 #
9)	A Endosulfan I	5.851	5.018	638657	40705	0.315	0.016 #
10)	B gamma-Chl...	0.000	4.873f	0	38120	N.D.	0.013 #
11)	B alpha-Chl...	0.000	4.947	0	152478	N.D.	0.053 #
12)	B 4,4'-DDE	5.981	5.153	113279	77882	0.058	0.033 #
13)	MA Dieldrin	0.000	5.284	0	159857	N.D.	0.059 #
17)	MA 4,4'-DDT	6.820	5.952	73996	106135	0.042	0.050
18)	B Endrin al...	6.698	6.026	259549	54937	0.180	0.030 #
19)	B Endosulfa...	0.000	6.244	0	549795	N.D.	0.237 #
20)	A Methoxychlor	0.000	6.530	0	192923	N.D.	0.161 #
23)	Chlordane-1	0.000	3.689	0	1439596	N.D.	17.654 #
24)	Chlordane-2	5.039	4.281f	420838	744317	4.783	7.102 #
25)	Chlordane-3	0.000	4.873f	0	38120	N.D.	0.134 #
26)	Chlordane-4	0.000	4.947	0	152478	N.D.	0.533 #
27)	Chlordane-5	6.626f	0.000	1254857	0	17.730	N.D. #

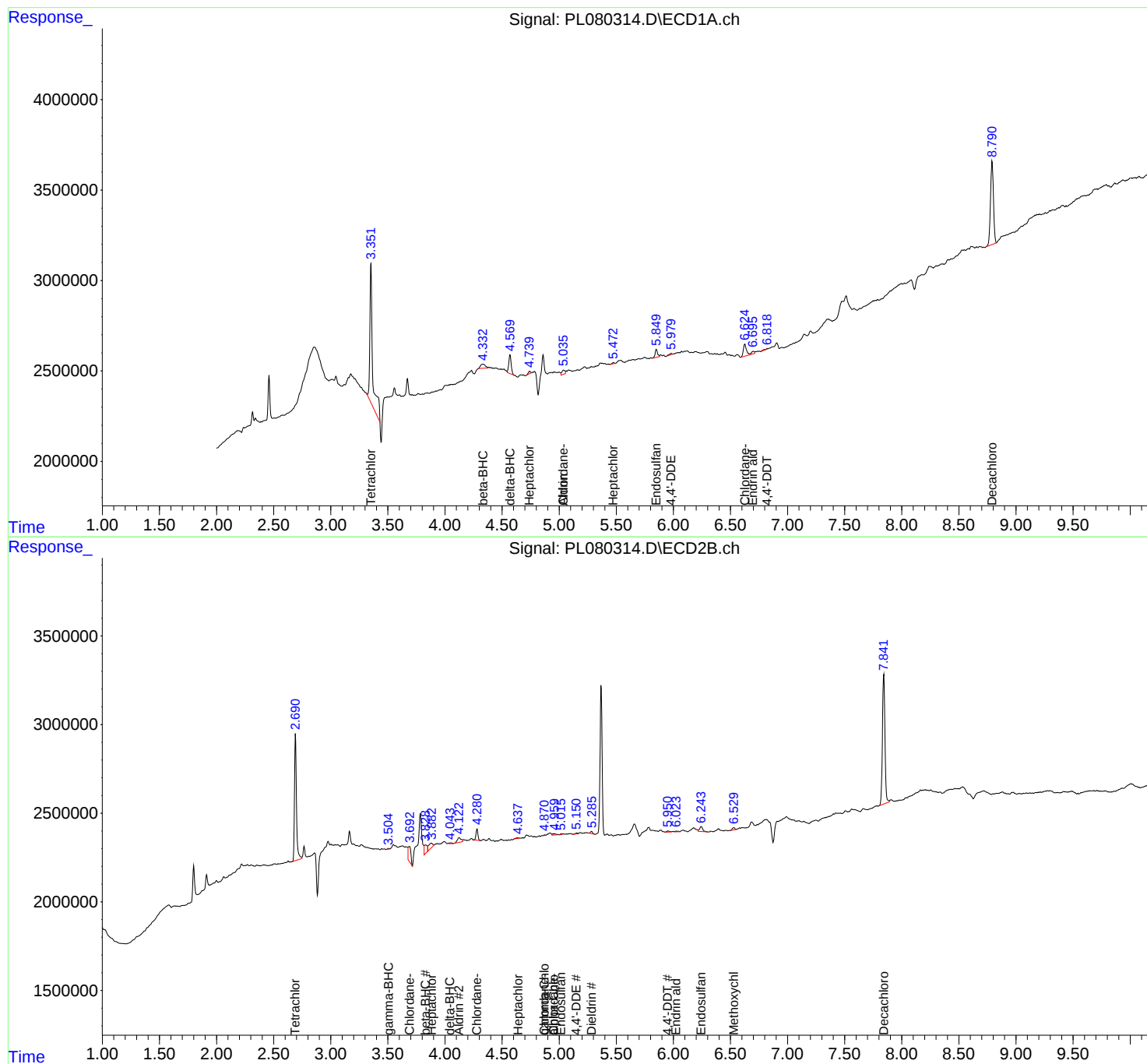
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

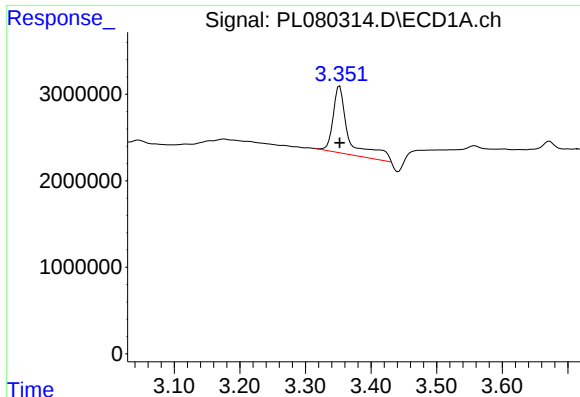
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 14:14
Operator : AR\AJ
Sample : 01133-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:29:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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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

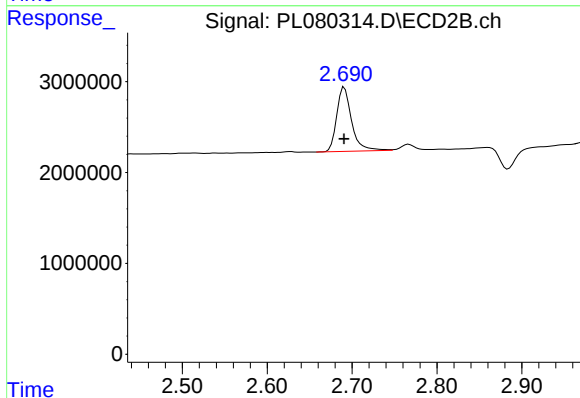




#1 Tetrachloro-m-xylene

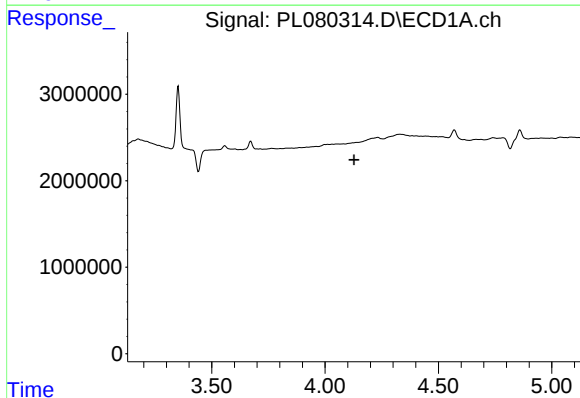
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 12811167
Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



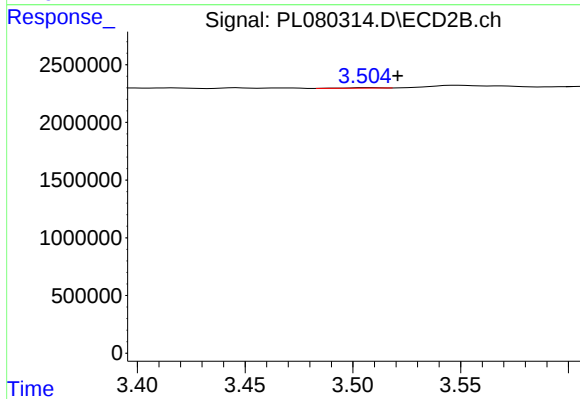
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 8632476
Conc: 3.86 ng/ml



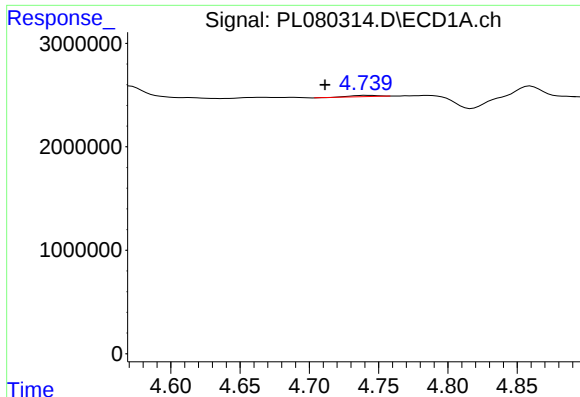
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

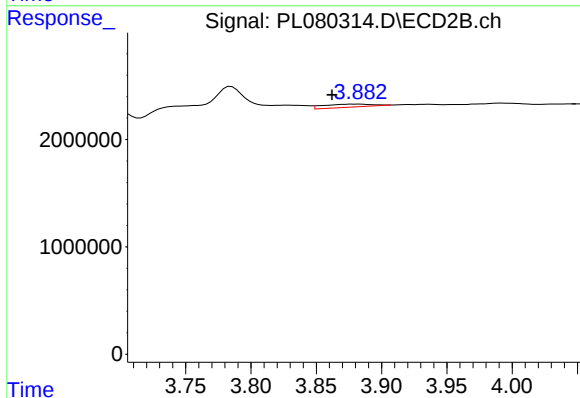
R.T.: 3.506 min
Delta R.T.: -0.015 min
Response: 40739
Conc: 0.01 ng/ml



#4 Heptachlor

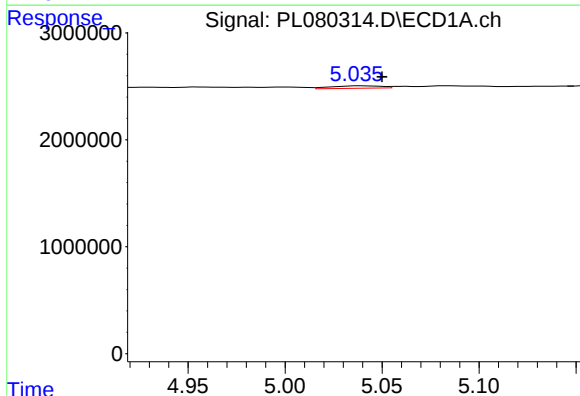
R.T.: 4.741 min
Delta R.T.: 0.030 min
Response: 173185
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



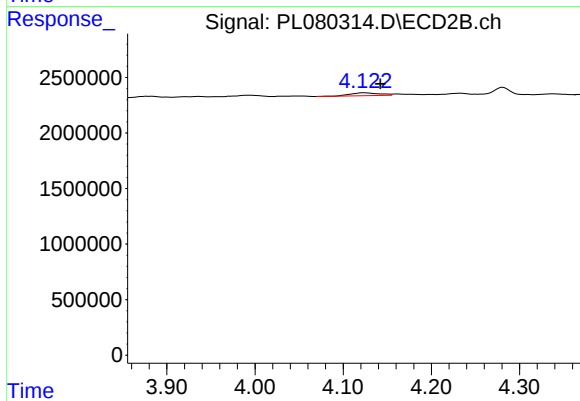
#4 Heptachlor

R.T.: 3.883 min
Delta R.T.: 0.020 min
Response: 732688
Conc: 0.23 ng/ml



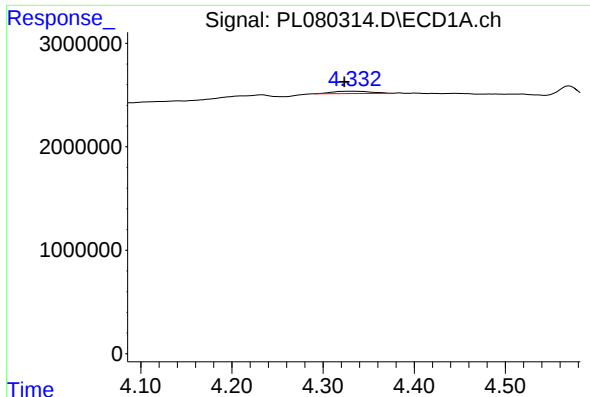
#5 Aldrin

R.T.: 5.039 min
Delta R.T.: -0.011 min
Response: 420838
Conc: 0.18 ng/ml



#5 Aldrin

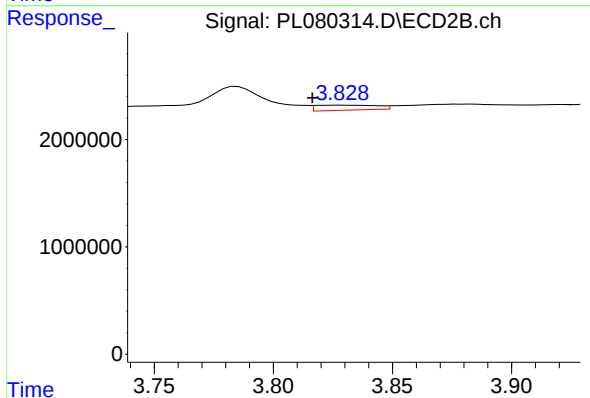
R.T.: 4.124 min
Delta R.T.: -0.018 min
Response: 599169
Conc: 0.20 ng/ml



#6 beta-BHC

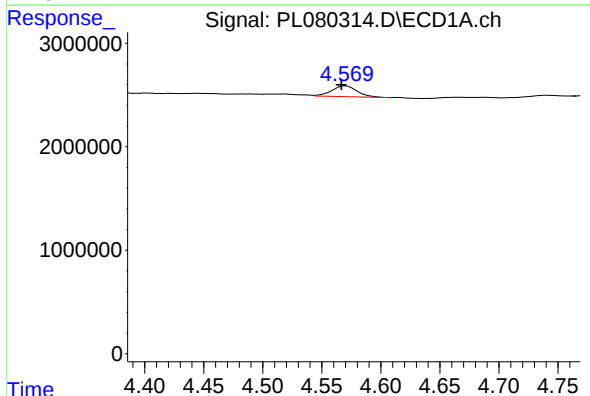
R.T.: 4.333 min
Delta R.T.: 0.010 min
Response: 655223
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



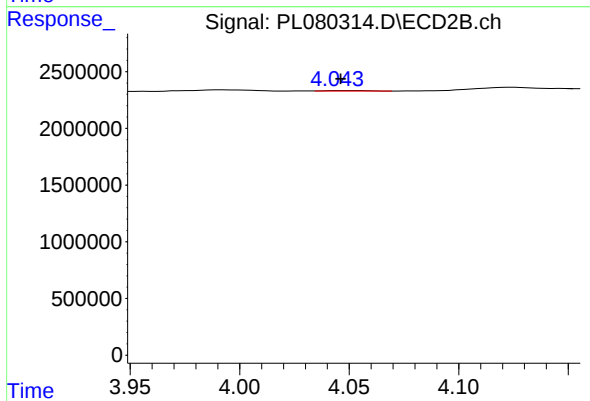
#6 beta-BHC

R.T.: 3.829 min
Delta R.T.: 0.013 min
Response: 836293
Conc: 0.62 ng/ml



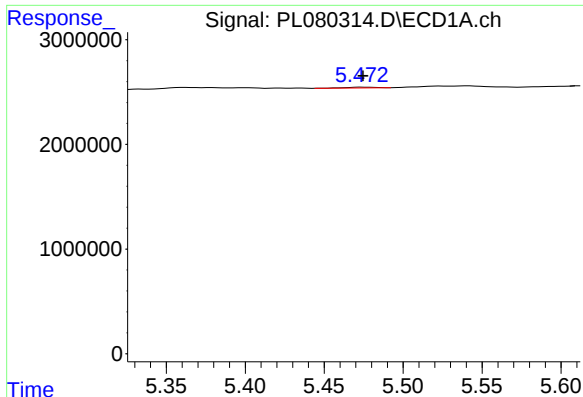
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.004 min
Response: 1551765
Conc: 0.59 ng/ml



#7 delta-BHC

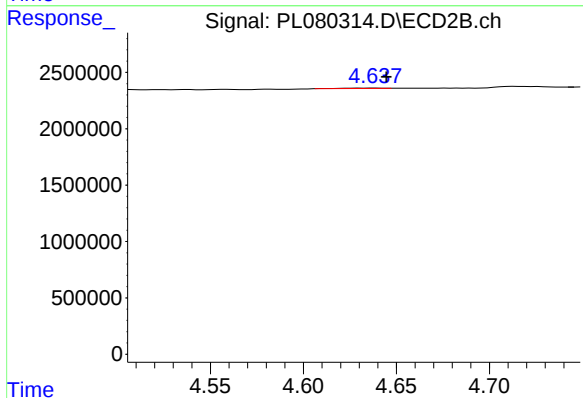
R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 64692
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

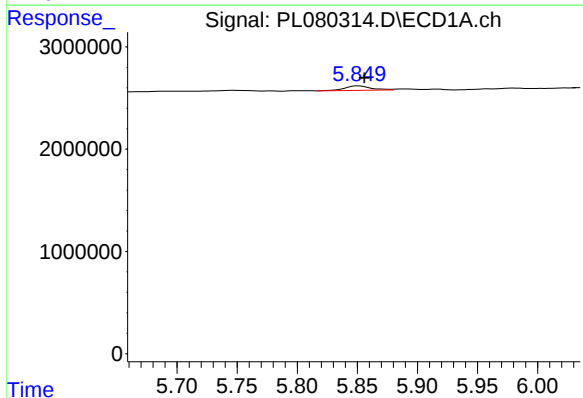
R.T.: 5.476 min
Delta R.T.: 0.001 min
Response: 89632
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



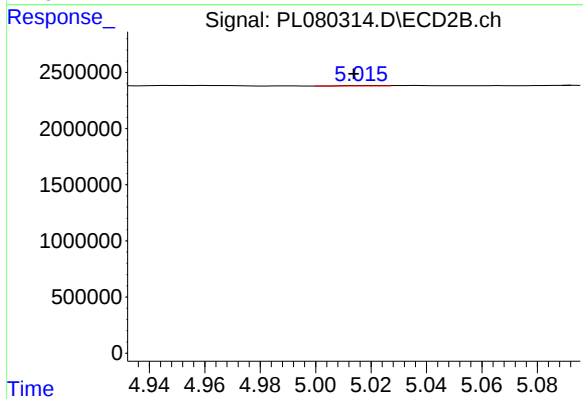
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 60768
Conc: 0.02 ng/ml



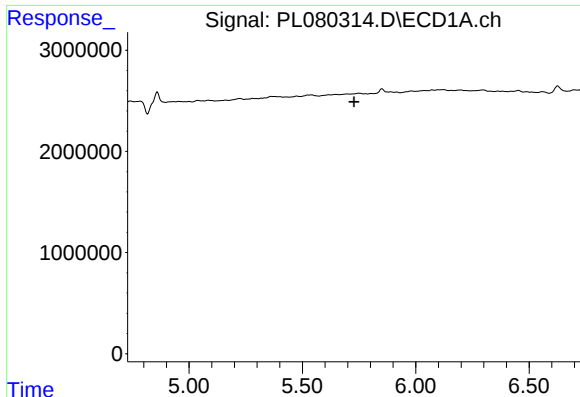
#9 Endosulfan I

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 638657
Conc: 0.32 ng/ml



#9 Endosulfan I

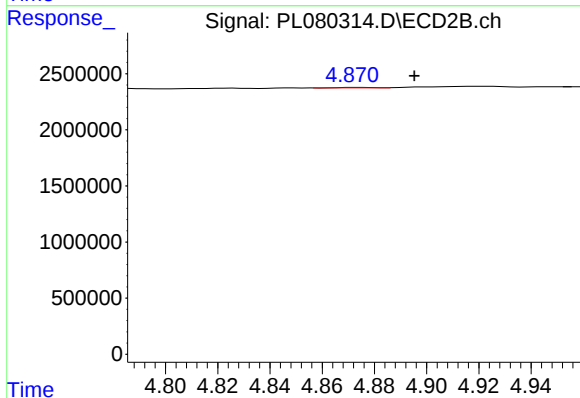
R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 40705
Conc: 0.02 ng/ml



#10 gamma-Chlordane

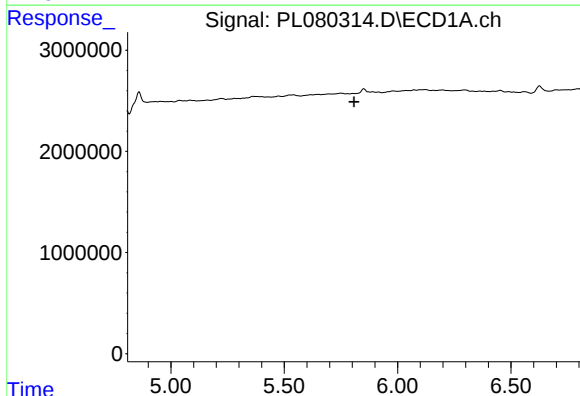
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



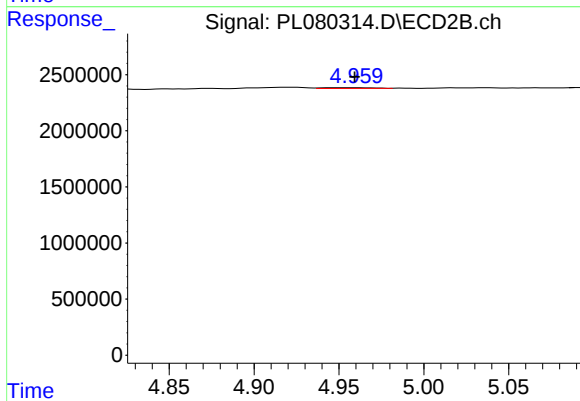
#10 gamma-Chlordane

R.T.: 4.873 min
Delta R.T.: -0.022 min
Response: 38120
Conc: 0.01 ng/ml



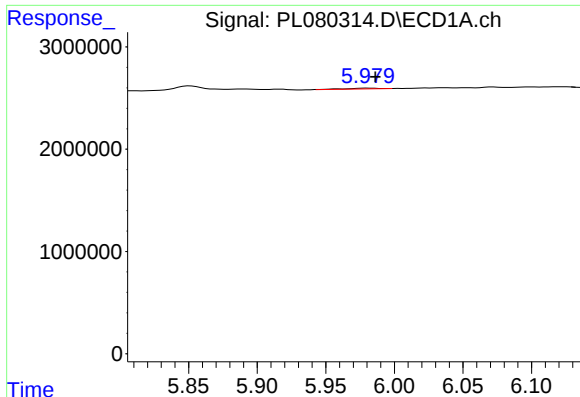
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

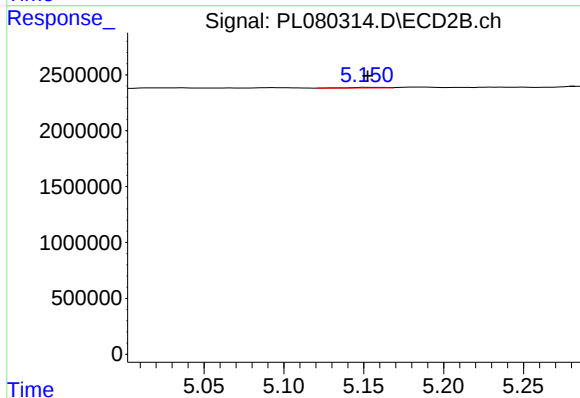
R.T.: 4.947 min
Delta R.T.: -0.012 min
Response: 152478
Conc: 0.05 ng/ml



#12 4,4'-DDE

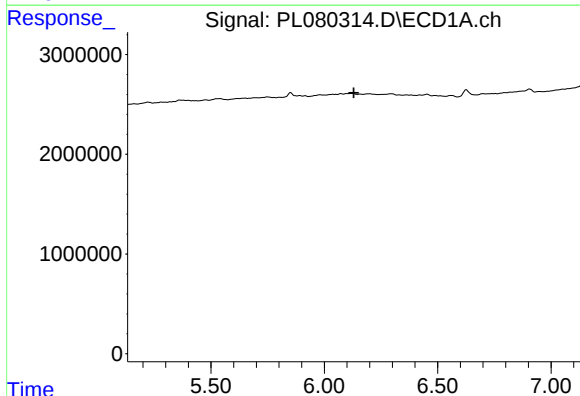
R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 113279
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



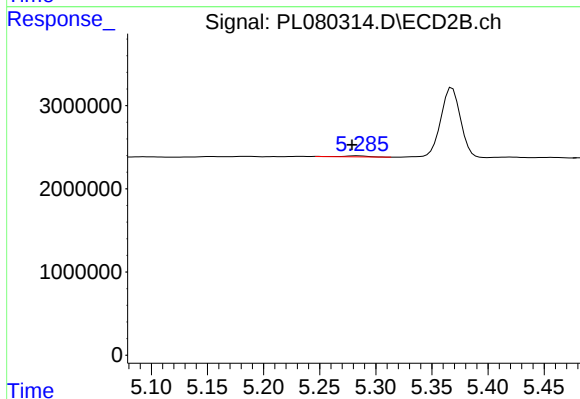
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 77882
Conc: 0.03 ng/ml



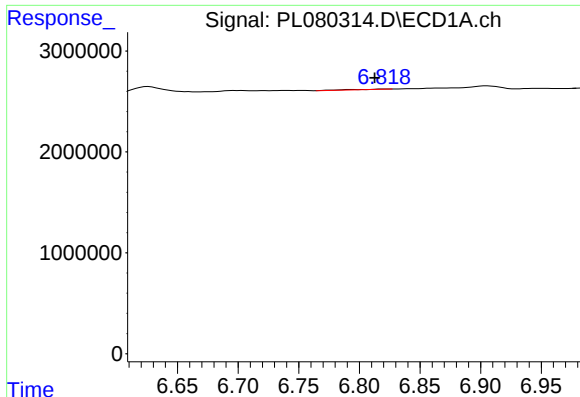
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

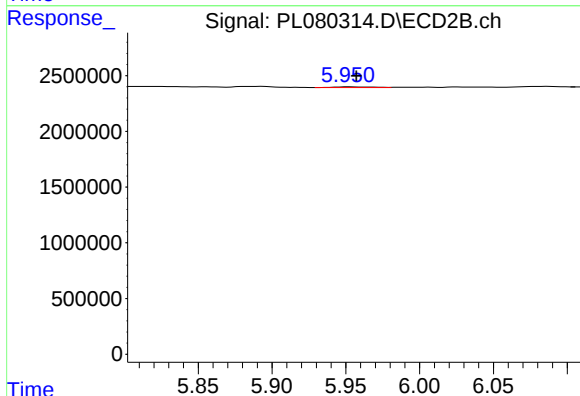
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 159857
Conc: 0.06 ng/ml



#17 4,4'-DDT

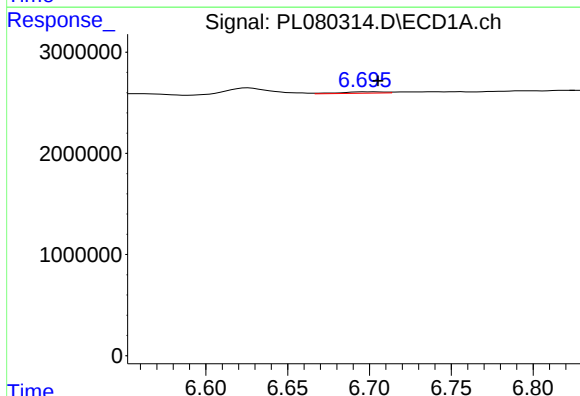
R.T.: 6.820 min
Delta R.T.: 0.008 min
Response: 73996
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



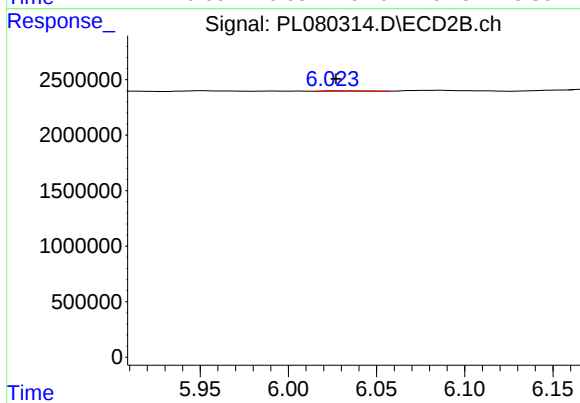
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 106135
Conc: 0.05 ng/ml



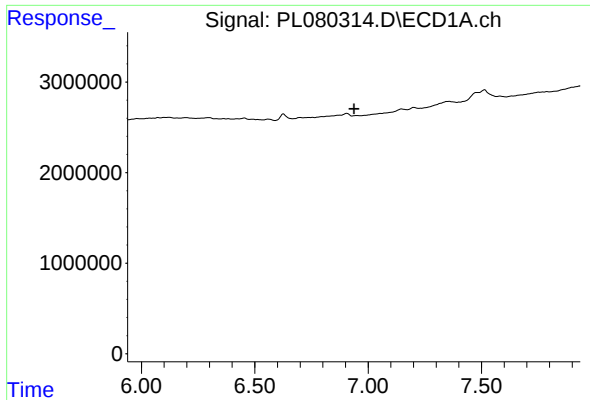
#18 Endrin aldehyde

R.T.: 6.698 min
Delta R.T.: -0.007 min
Response: 259549
Conc: 0.18 ng/ml



#18 Endrin aldehyde

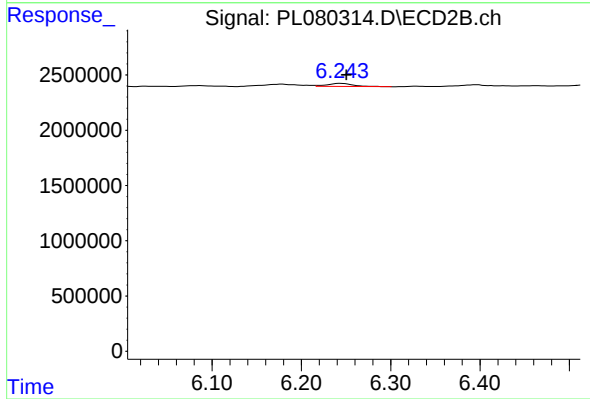
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 54937
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

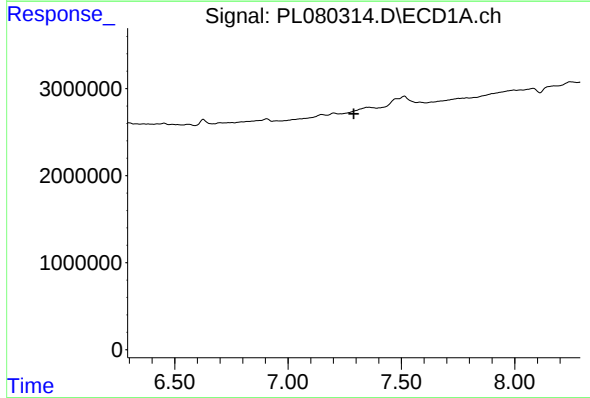
R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



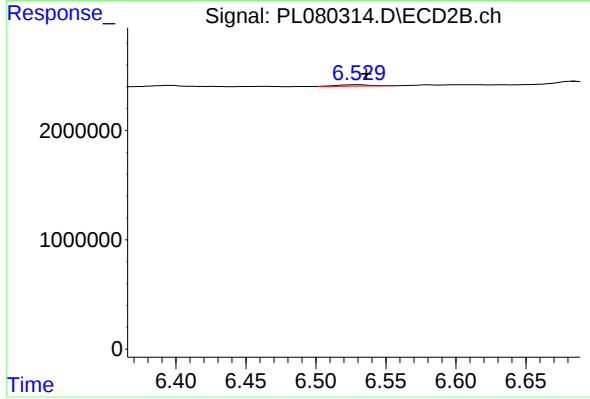
#19 Endosulfan Sulfate

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 549795
Conc: 0.24 ng/ml



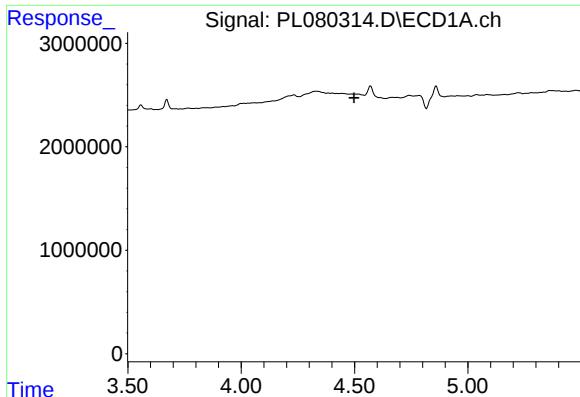
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#20 Methoxychlor

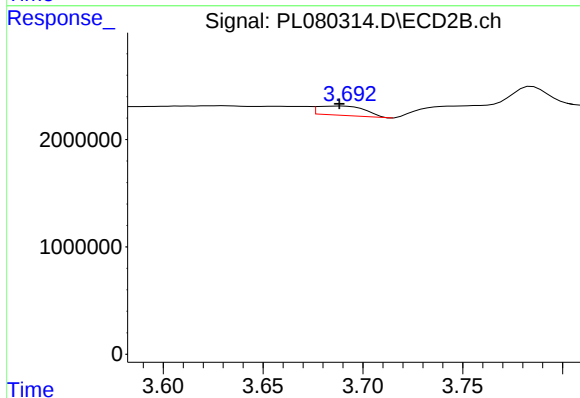
R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 192923
Conc: 0.16 ng/ml



#23 Chlordane-1

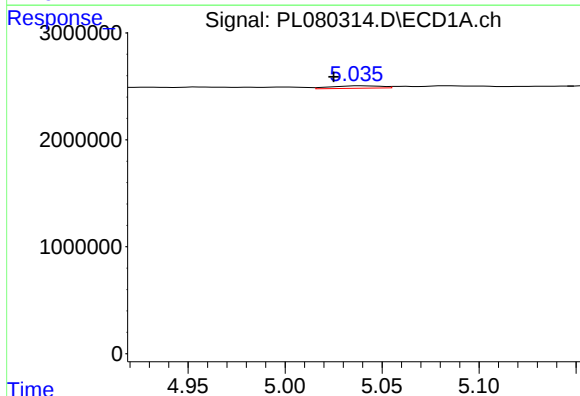
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



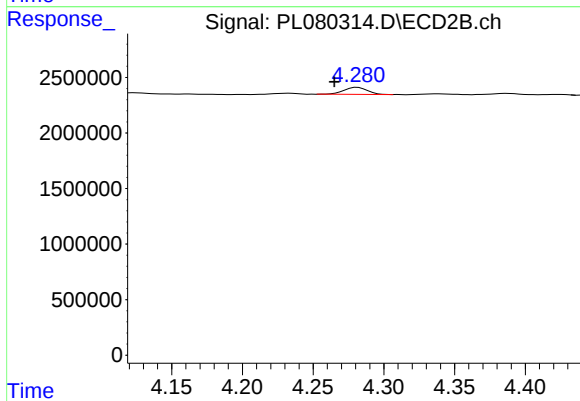
#23 Chlordane-1

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 1439596
Conc: 17.65 ng/ml



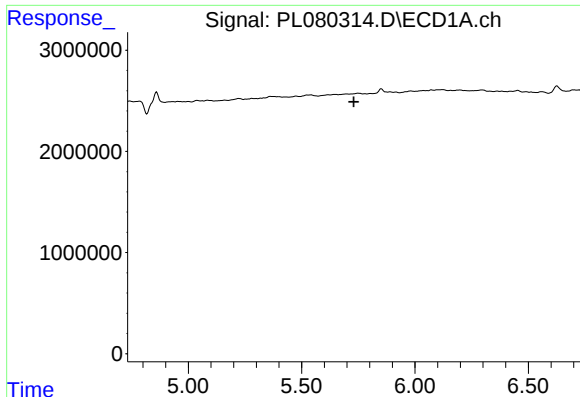
#24 Chlordane-2

R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 420838
Conc: 4.78 ng/ml



#24 Chlordane-2

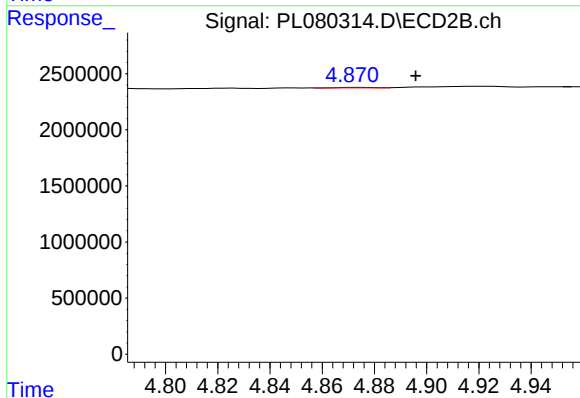
R.T.: 4.281 min
Delta R.T.: 0.016 min
Response: 744317
Conc: 7.10 ng/ml



#25 Chlordane-3

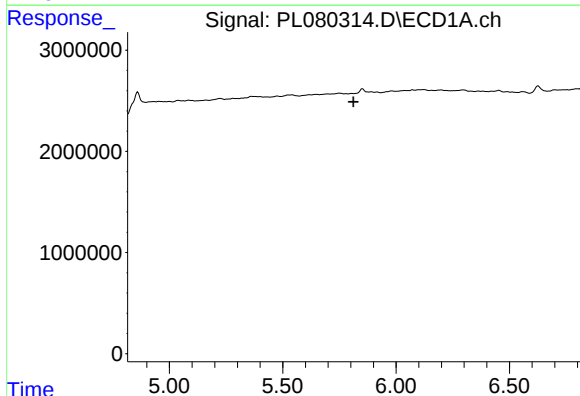
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



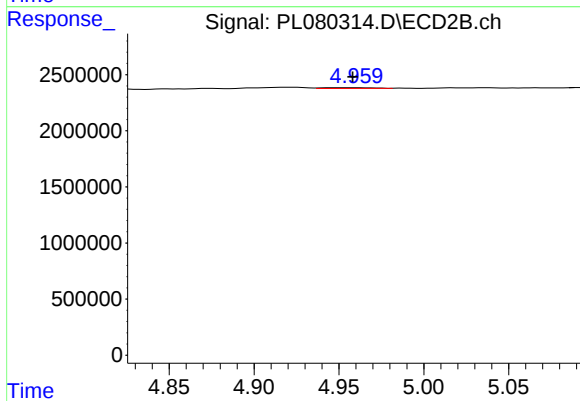
#25 Chlordane-3

R.T.: 4.873 min
Delta R.T.: -0.023 min
Response: 38120
Conc: 0.13 ng/ml



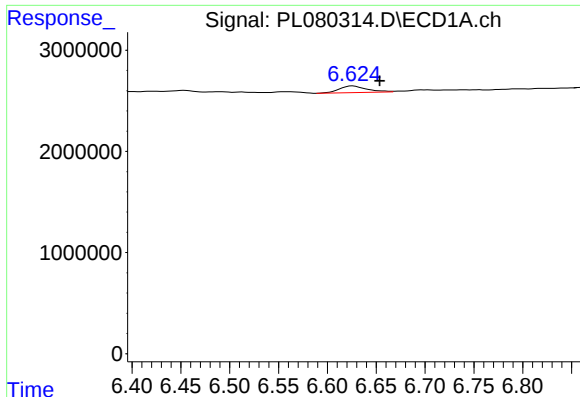
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

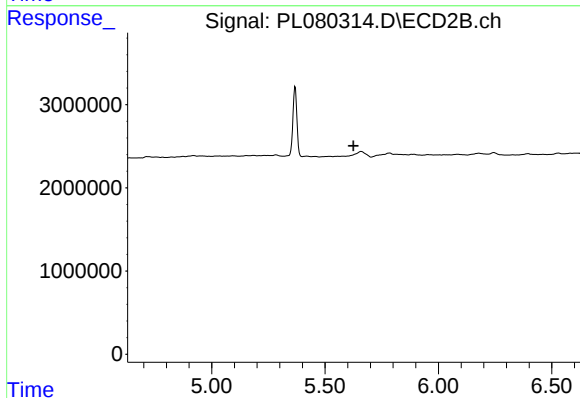
R.T.: 4.947 min
Delta R.T.: -0.011 min
Response: 152478
Conc: 0.53 ng/ml



#27 Chlordane-5

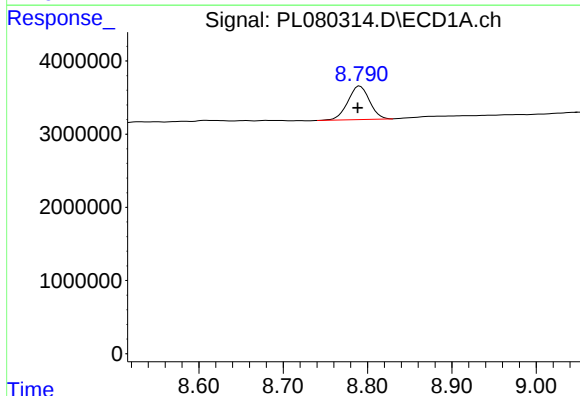
R.T.: 6.626 min
Delta R.T.: -0.028 min
Response: 1254857
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



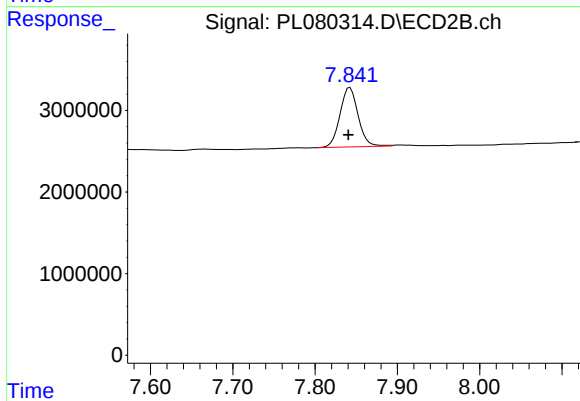
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 8189550
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 11138150
Conc: 4.96 ng/ml