

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 15:10
 Operator : AR\AJ
 Sample : 01140-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:32:22 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...	3.353	2.691	25551344	25906093	12.791	11.583
28)	SA Decachlor...	8.791	7.843	19978202	26902148	13.541	11.968
Target Compounds							
3)	MA gamma-BHC...	0.000	3.495f	0	178571	N.D.	0.059 #
4)	MA Heptachlor	4.688f	3.883f	190963	273977	0.073	0.085
5)	MB Aldrin	5.064	4.148	1156615	91852	0.487	0.031 #
6)	B beta-BHC	4.347f	3.827	962494	137645	0.814	0.102 #
7)	B delta-BHC	4.573	4.062f	723355	75144	0.277	0.026 #
8)	B Heptachlo...	0.000	4.644	0	38451	N.D.	0.014 #
9)	A Endosulfan I	5.852	5.032f	2380479	605885	1.175	0.232 #
10)	B gamma-Chl...	5.720	4.900	654364	318700	0.299	0.112 #
11)	B alpha-Chl...	0.000	4.954	0	392518	N.D.	0.137 #
15)	B Endosulfa...	0.000	5.847	0	20377	N.D.	0.008 #
17)	MA 4,4'-DDT	0.000	5.954	0	27836	N.D.	0.013 #
18)	B Endrin al...	0.000	6.036	0	18983	N.D.	0.010 #
19)	B Endosulfa...	0.000	6.254	0	137150	N.D.	0.059 #
20)	A Methoxychlor	0.000	6.541	0	97520	N.D.	0.081 #
21)	B Endrin ke...	0.000	6.730f	0	13102	N.D.	0.005 #
23)	Chlordane-1	0.000	3.691	0	702370	N.D.	8.613 #
25)	Chlordane-3	5.720	4.900	654364	318700	2.016	1.116 #
26)	Chlordane-4	0.000	4.954	0	392518	N.D.	1.372 #
27)	Chlordane-5	6.625f	0.000	1073659	0	15.170	N.D. #

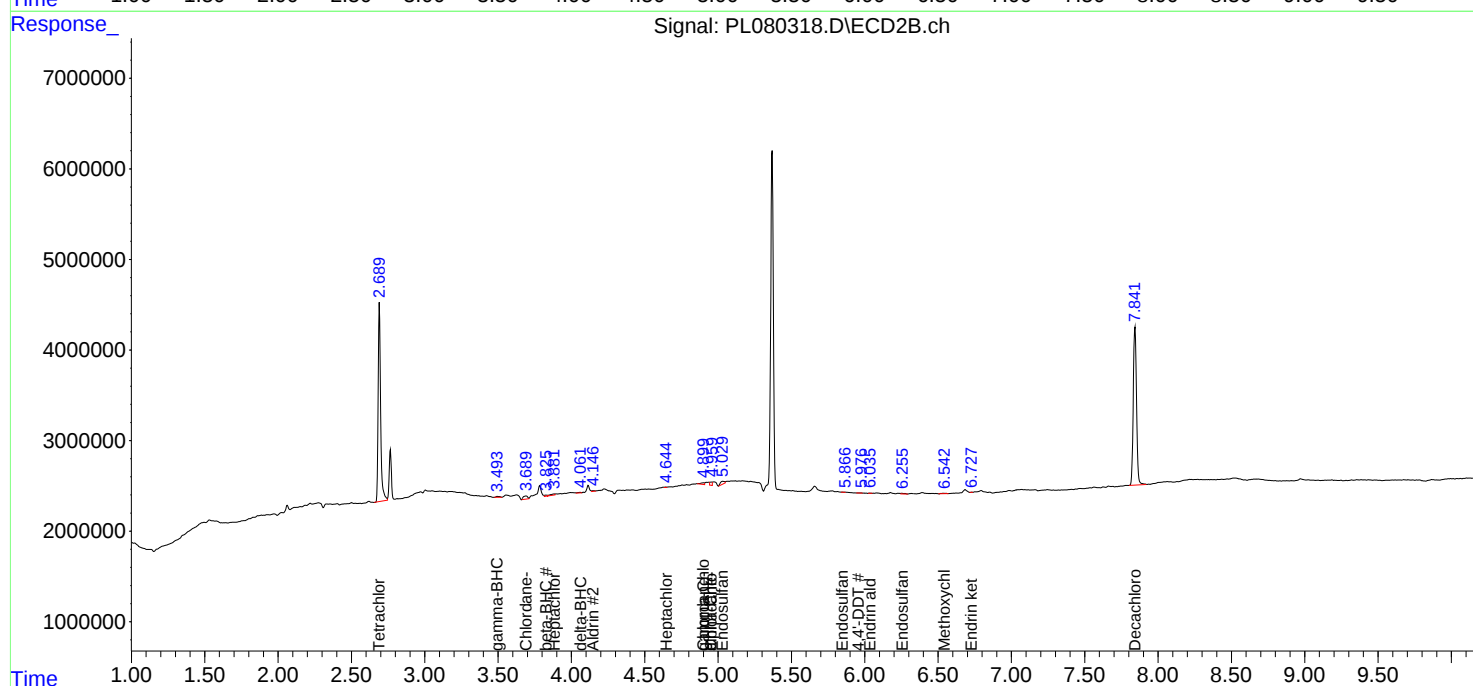
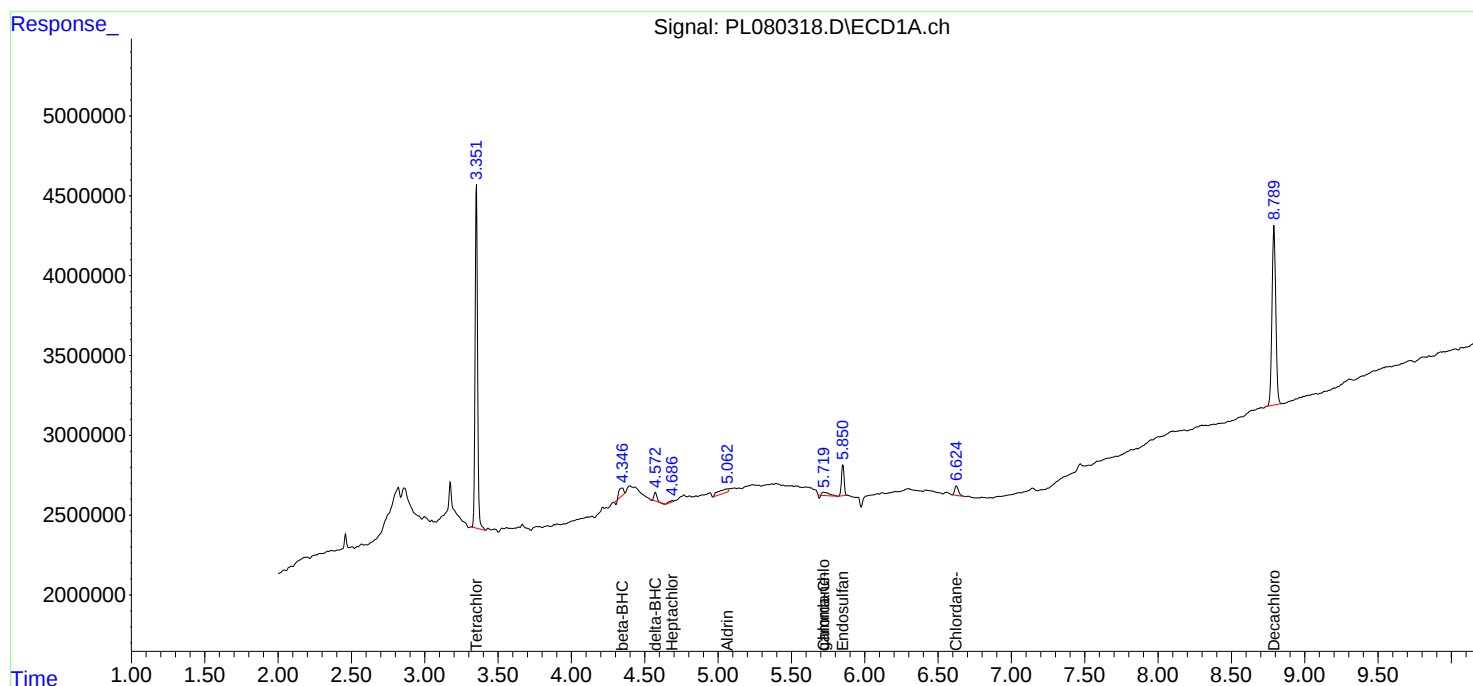
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

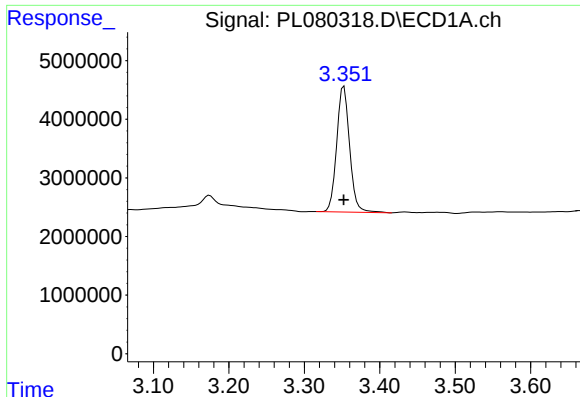
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 15:10
Operator : AR\AJ
Sample : 01140-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:32:22 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

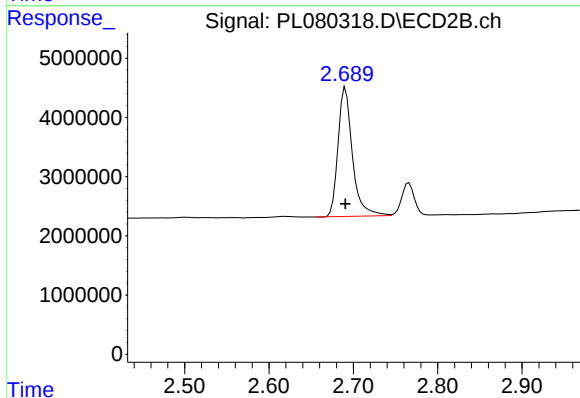




#1 Tetrachloro-m-xylene

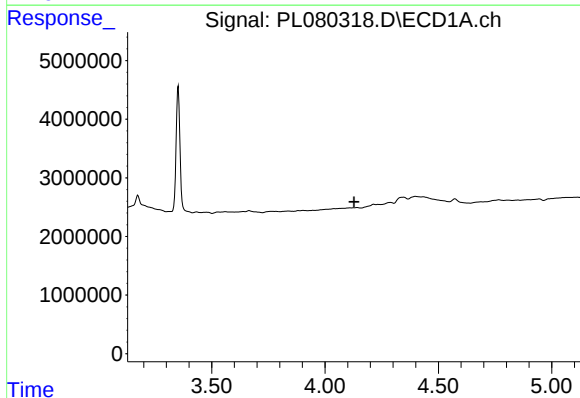
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 25551344
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



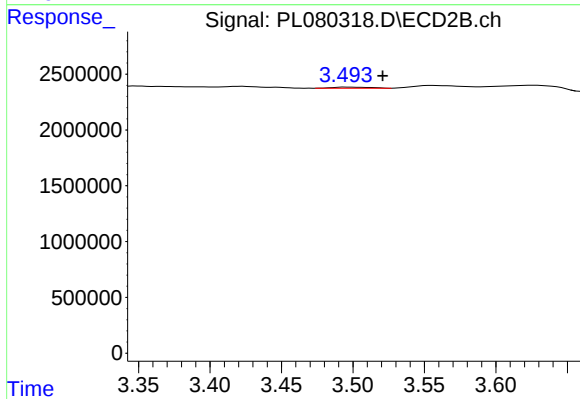
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 25906093
Conc: 11.58 ng/ml



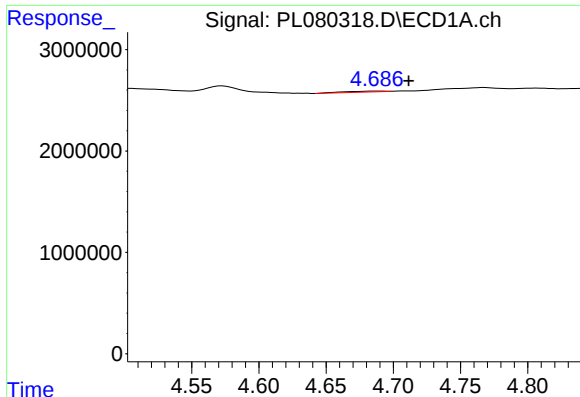
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

R.T.: 3.495 min
Delta R.T.: -0.026 min
Response: 178571
Conc: 0.06 ng/ml



#4 Heptachlor

R.T.: 4.688 min
Delta R.T.: -0.023 min
Response: 190963
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :

#4 Heptachlor

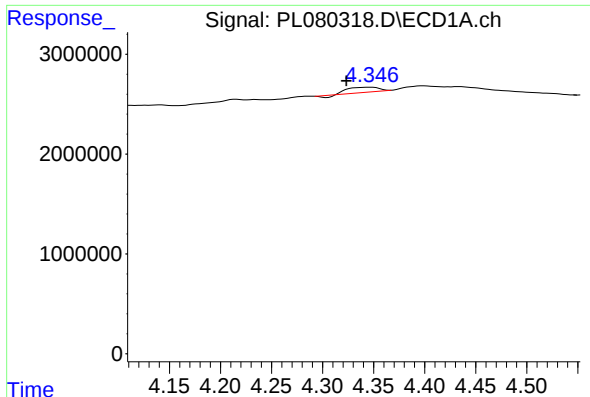
R.T.: 3.883 min
Delta R.T.: 0.021 min
Response: 273977
Conc: 0.09 ng/ml

#5 Aldrin

R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 1156615
Conc: 0.49 ng/ml

#5 Aldrin

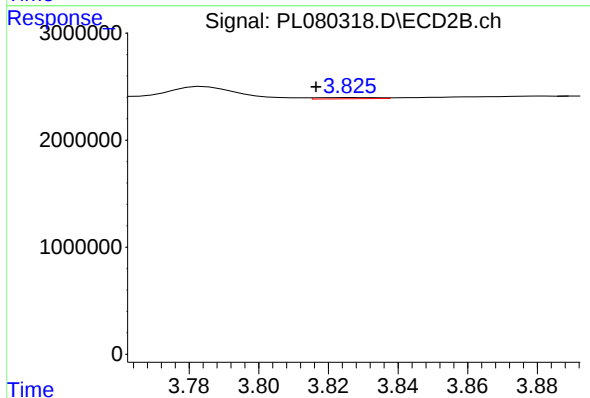
R.T.: 4.148 min
Delta R.T.: 0.006 min
Response: 91852
Conc: 0.03 ng/ml



#6 beta-BHC

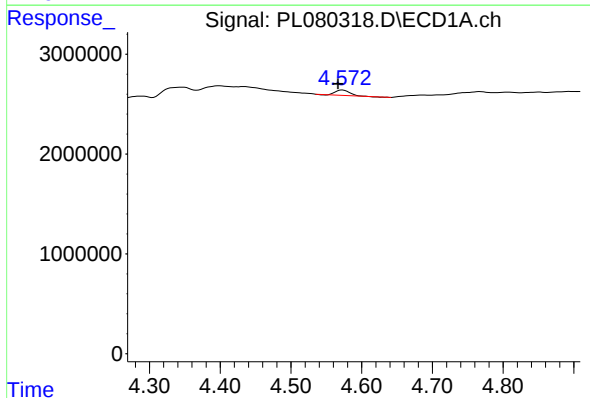
R.T.: 4.347 min
Delta R.T.: 0.024 min
Response: 962494
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



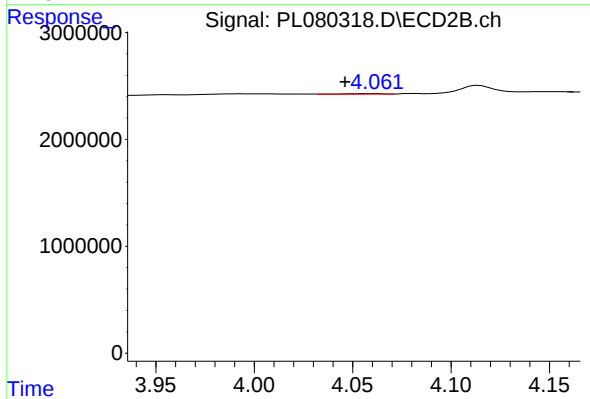
#6 beta-BHC

R.T.: 3.827 min
Delta R.T.: 0.010 min
Response: 137645
Conc: 0.10 ng/ml



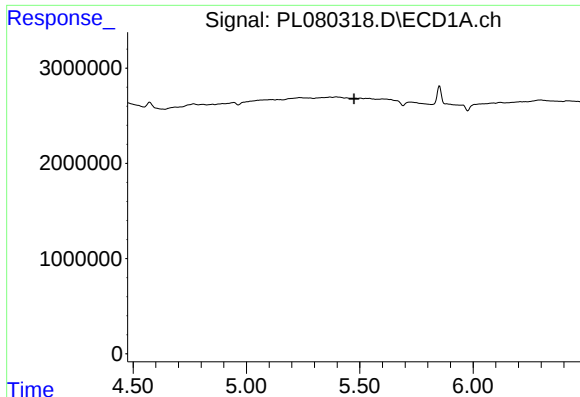
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: 0.006 min
Response: 723355
Conc: 0.28 ng/ml



#7 delta-BHC

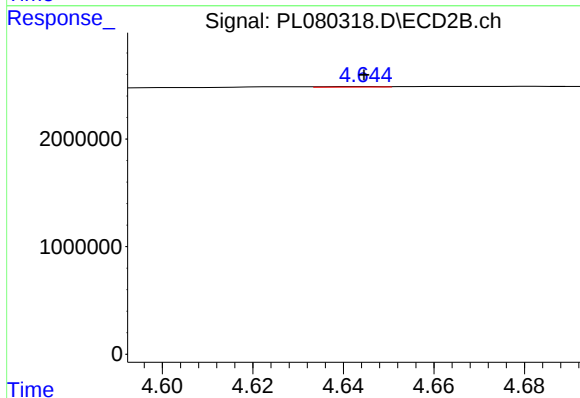
R.T.: 4.062 min
Delta R.T.: 0.016 min
Response: 75144
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

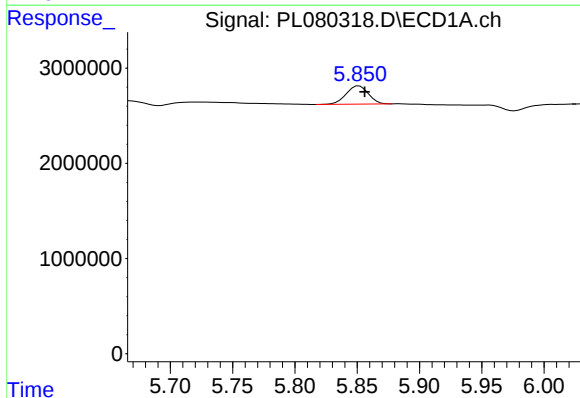
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



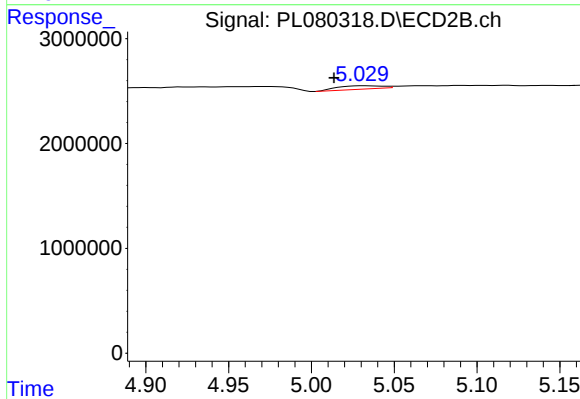
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 38451
Conc: 0.01 ng/ml



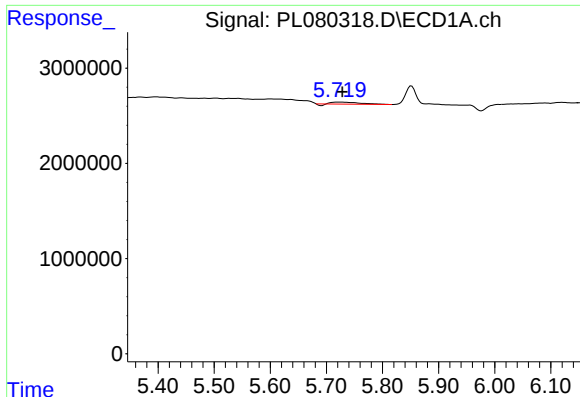
#9 Endosulfan I

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 2380479
Conc: 1.18 ng/ml



#9 Endosulfan I

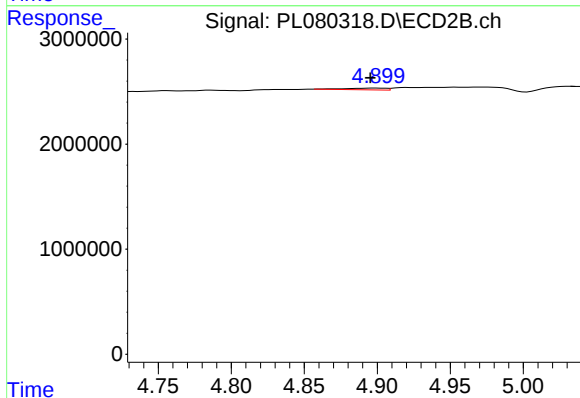
R.T.: 5.032 min
Delta R.T.: 0.018 min
Response: 605885
Conc: 0.23 ng/ml



#10 gamma-Chlordane

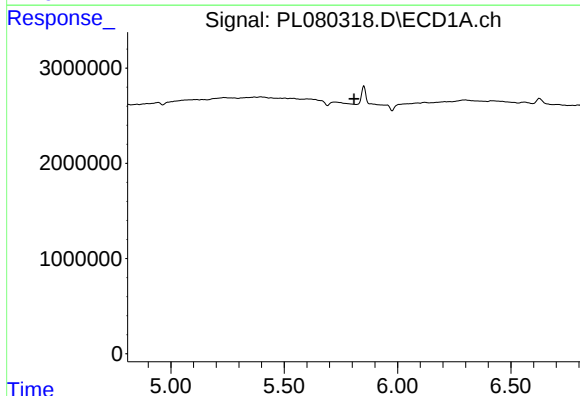
R.T.: 5.720 min
Delta R.T.: -0.008 min
Response: 654364
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



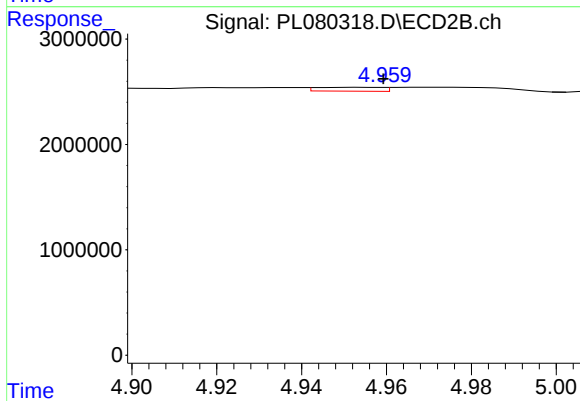
#10 gamma-Chlordane

R.T.: 4.900 min
Delta R.T.: 0.005 min
Response: 318700
Conc: 0.11 ng/ml



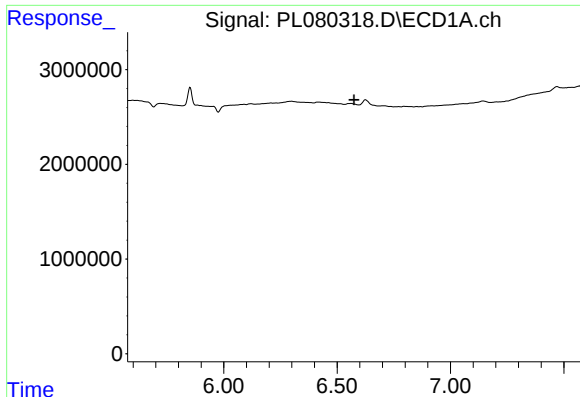
#11 alpha-Chlordane

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



#11 alpha-Chlordane

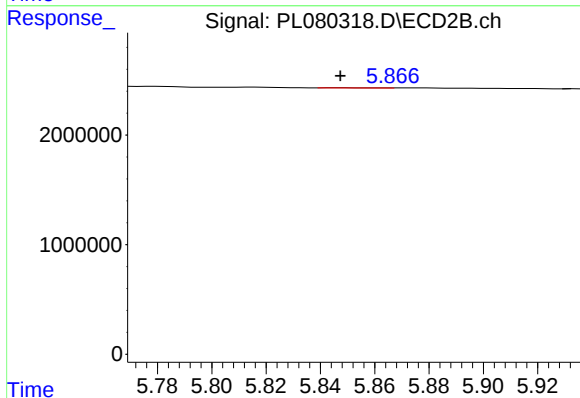
R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 392518
Conc: 0.14 ng/ml



#15 Endosulfan II

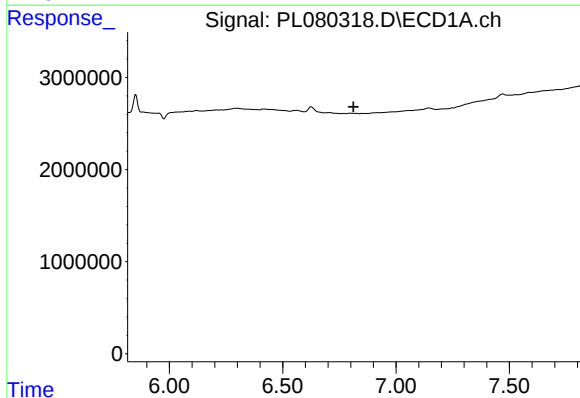
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



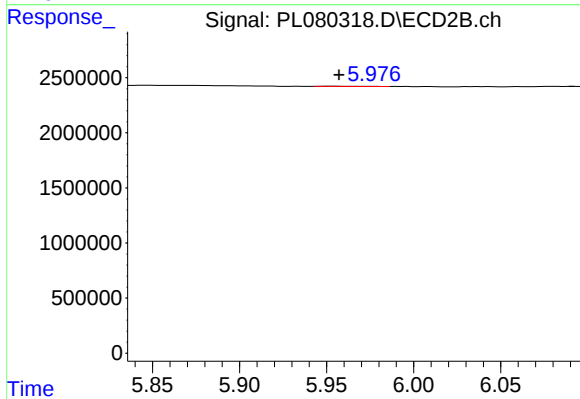
#15 Endosulfan II

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 20377
Conc: 0.01 ng/ml



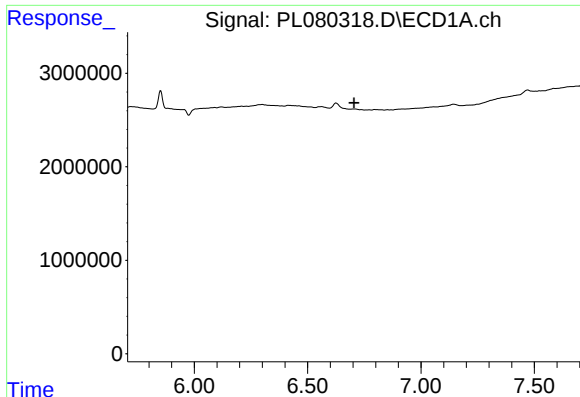
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

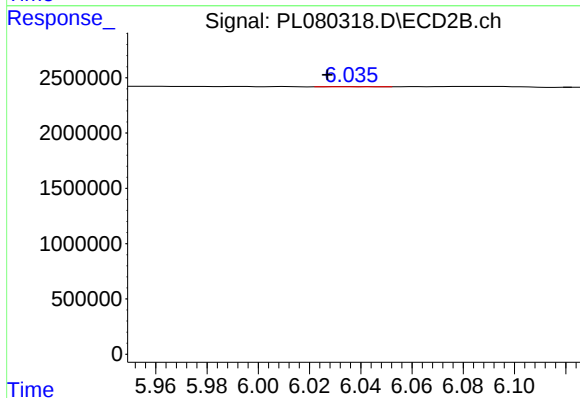
R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 27836
Conc: 0.01 ng/ml



#18 Endrin aldehyde

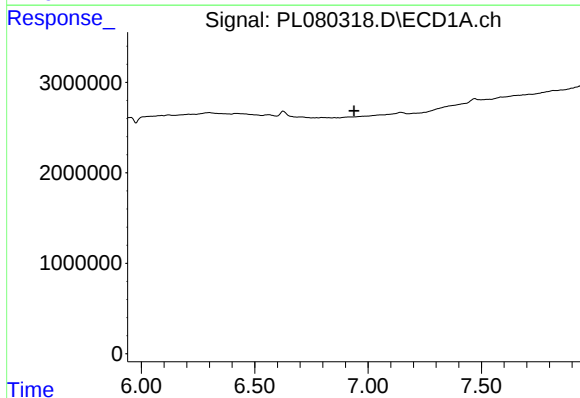
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



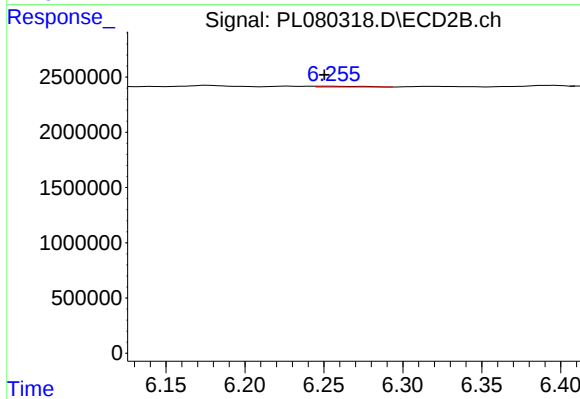
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: 0.009 min
Response: 18983
Conc: 0.01 ng/ml



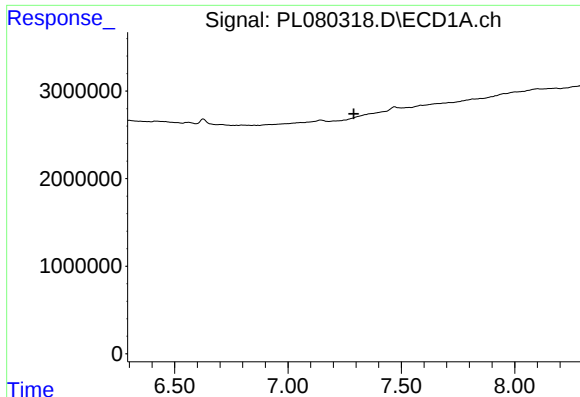
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

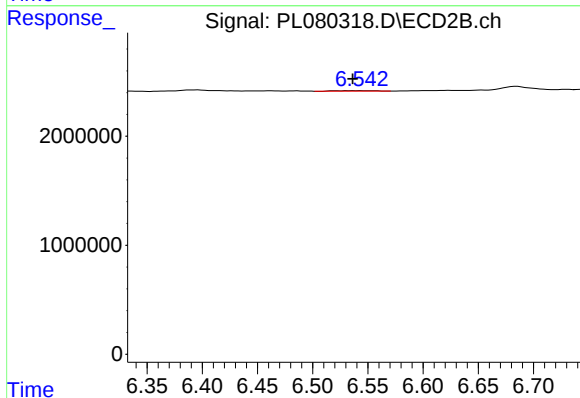
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 137150
Conc: 0.06 ng/ml



#20 Methoxychlor

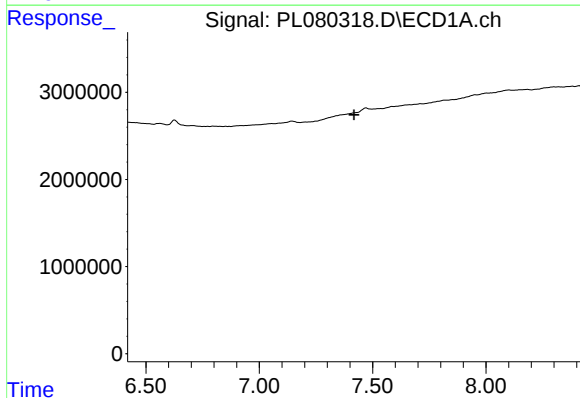
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



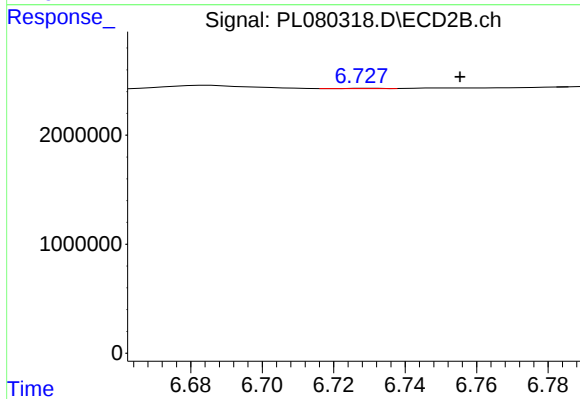
#20 Methoxychlor

R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 97520
Conc: 0.08 ng/ml



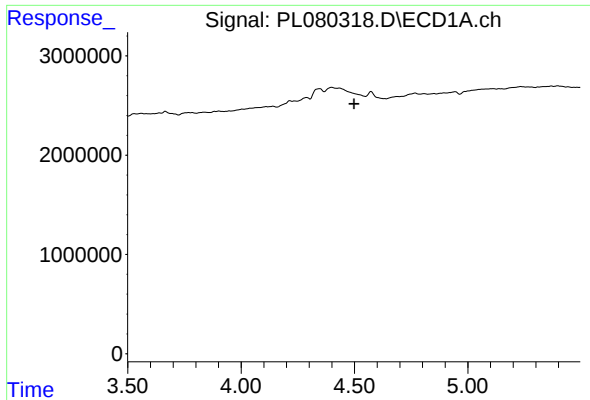
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#21 Endrin ketone

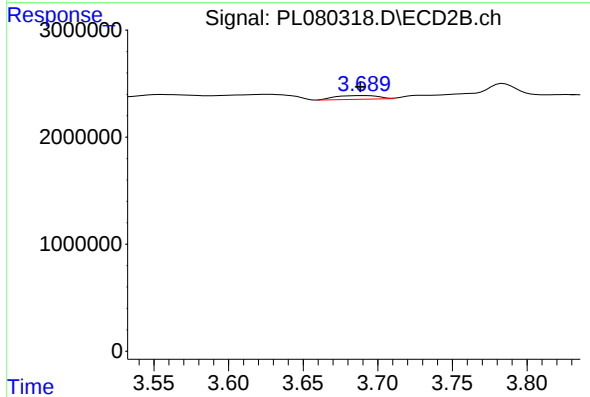
R.T.: 6.730 min
Delta R.T.: -0.026 min
Response: 13102
Conc: 0.01 ng/ml



#23 Chlordane-1

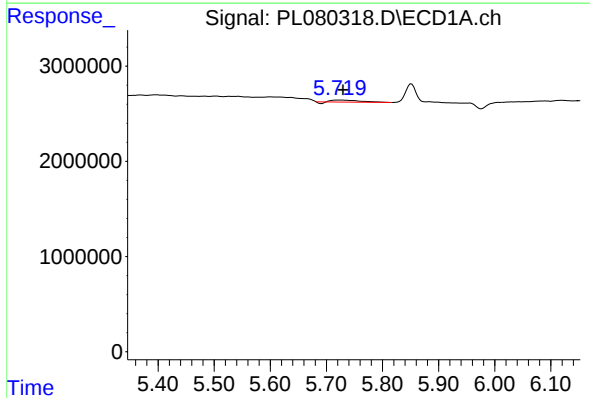
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



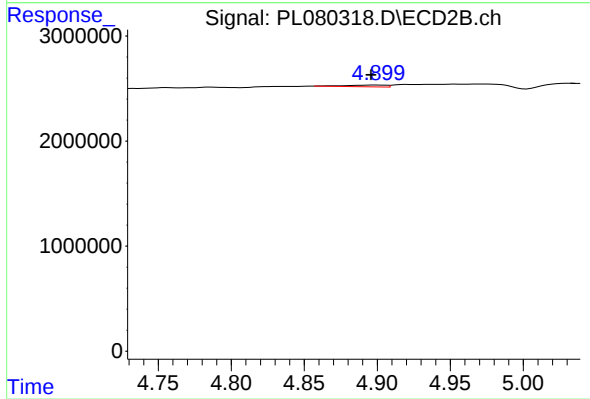
#23 Chlordane-1

R.T.: 3.691 min
Delta R.T.: 0.003 min
Response: 702370
Conc: 8.61 ng/ml



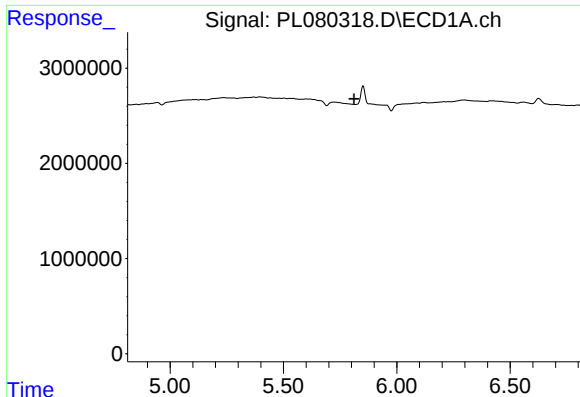
#25 Chlordane-3

R.T.: 5.720 min
Delta R.T.: -0.009 min
Response: 654364
Conc: 2.02 ng/ml



#25 Chlordane-3

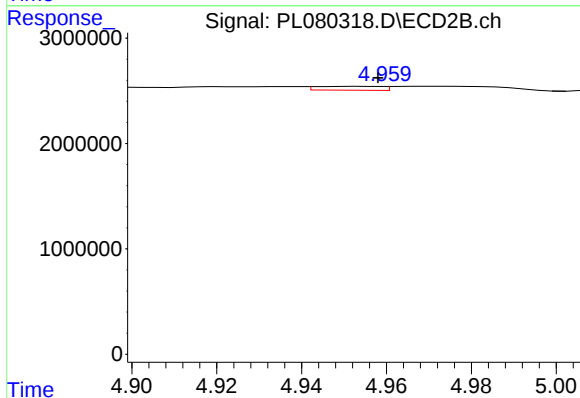
R.T.: 4.900 min
Delta R.T.: 0.004 min
Response: 318700
Conc: 1.12 ng/ml



#26 Chlordane-4

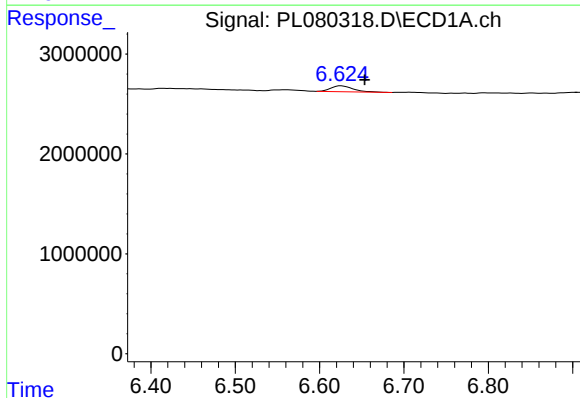
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



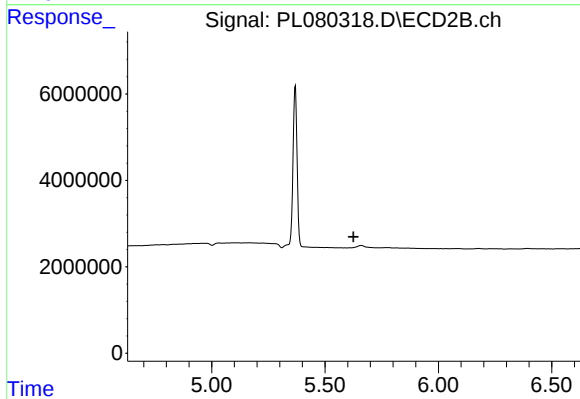
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 392518
Conc: 1.37 ng/ml



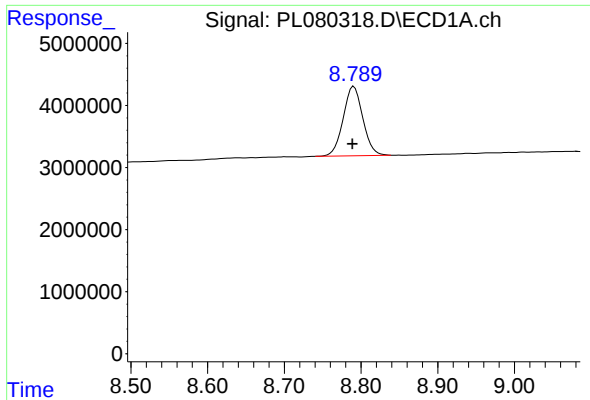
#27 Chlordane-5

R.T.: 6.625 min
Delta R.T.: -0.028 min
Response: 1073659
Conc: 15.17 ng/ml



#27 Chlordane-5

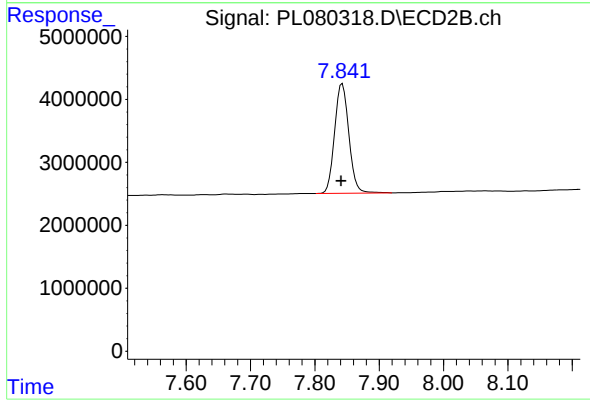
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 19978202
Conc: 13.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.002 min
Response: 26902148
Conc: 11.97 ng/ml