

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 20:37
 Operator : AR\AJ
 Sample : P3598-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-081324-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:22:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.544	2.784	26526484	25014890	12.354	12.815
28)	SA Decachlor...	9.055	7.924	18477746	18338688	12.120	9.682
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	334532	N.D.	0.127 #
4)	MA Heptachlor	0.000	3.974f	0	908576	N.D.	0.352 #
5)	MB Aldrin	0.000	4.247	0	344224	N.D.	0.140 #
6)	B beta-BHC	0.000	3.929	0	370003	N.D.	0.314 #
7)	B delta-BHC	0.000	4.136	0	187747	N.D.	0.074 #
8)	B Heptachlo...	0.000	4.740	0	148735	N.D.	0.066 #
9)	A Endosulfan I	0.000	5.136f	0	878545	N.D.	0.416 #
10)	B gamma-Chl...	0.000	4.991	0	1865518	N.D.	0.789 #
11)	B alpha-Chl...	0.000	5.053	0	1934030	N.D.	0.822 #
12)	B 4,4'-DDE	0.000	5.242	0	779054	N.D.	0.373 #
13)	MA Dieldrin	0.000	5.376	0	1380006	N.D.	0.606 #
14)	MA Endrin	0.000	5.667f	0	1994565	N.D.	0.979 #
15)	B Endosulfa...	0.000	5.934	0	223790	N.D.	0.116 #
16)	A 4,4'-DDD	0.000	5.796	0	288905	N.D.	0.175 #
17)	MA 4,4'-DDT	0.000	6.043	0	1451999	N.D.	0.817 #
18)	B Endrin al...	0.000	6.143f	0	135007	N.D.	0.087 #
19)	B Endosulfa...	0.000	6.371f	0	685397	N.D.	0.355 #
21)	B Endrin ke...	0.000	6.841	0	102365	N.D.	0.047 #
23)	Chlordane-1	0.000	3.778	0	717420	N.D.	9.841 #
24)	Chlordane-2	0.000	4.336f	0	904797	N.D.	9.630 #
25)	Chlordane-3	0.000	4.991	0	1865518	N.D.	7.682 #
26)	Chlordane-4	0.000	5.053	0	1934030	N.D.	8.295 #
27)	Chlordane-5	0.000	5.721	0	364424	N.D.	5.264 #

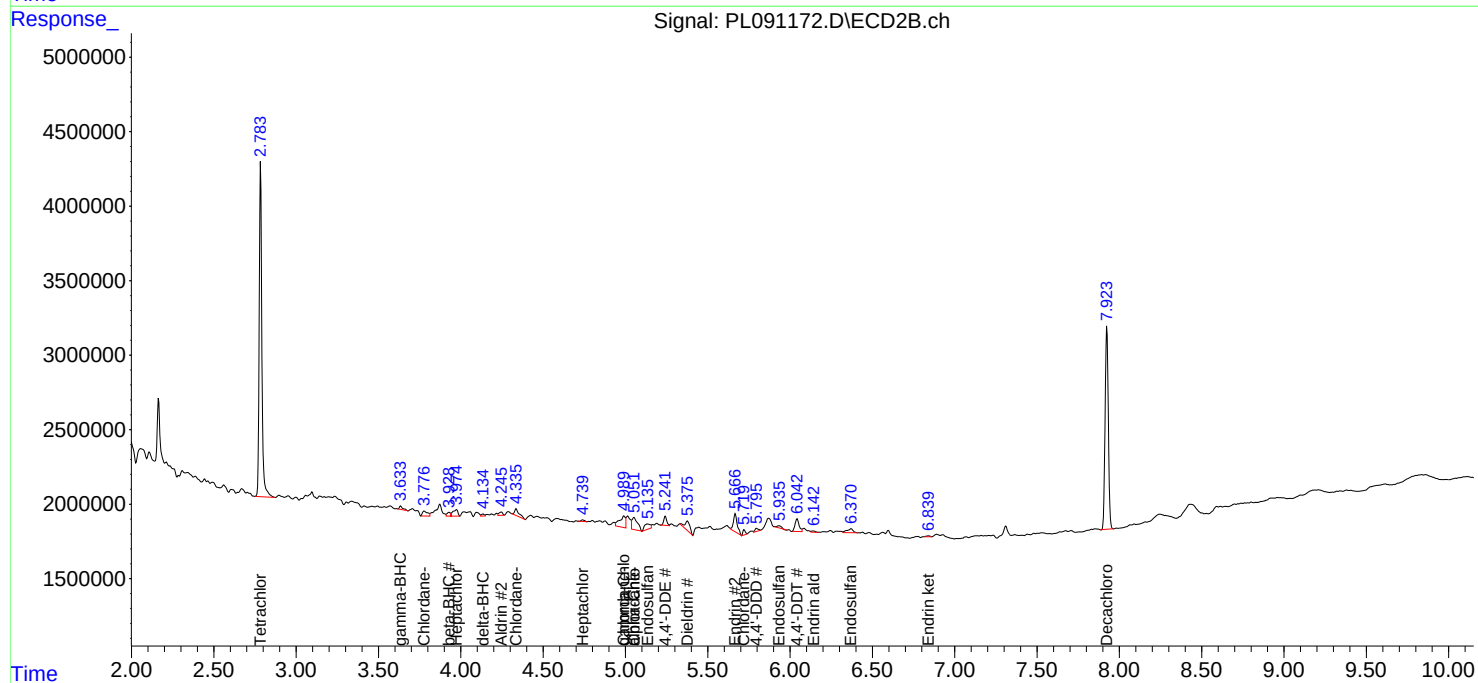
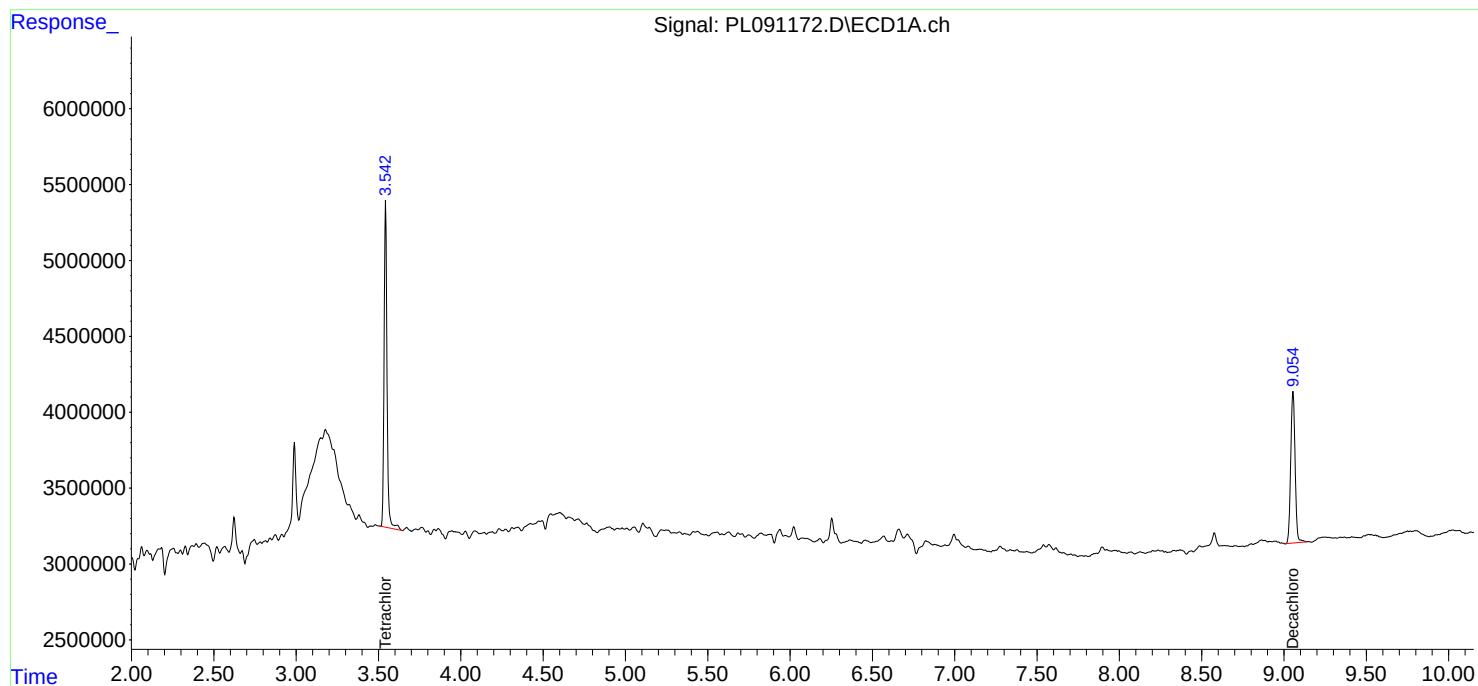
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

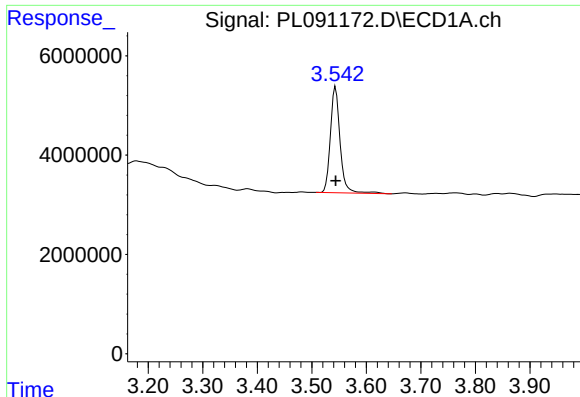
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 20:37
Operator : AR\AJ
Sample : P3598-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:22:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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

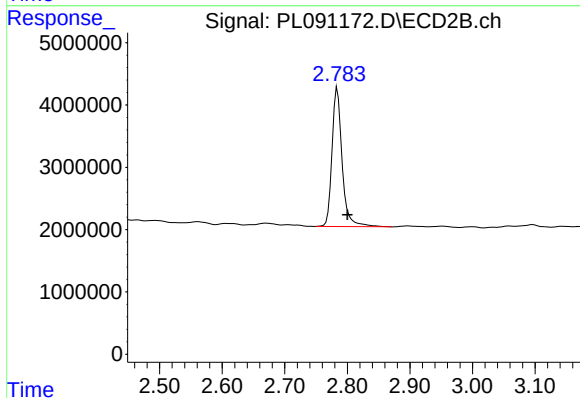




#1 Tetrachloro-m-xylene

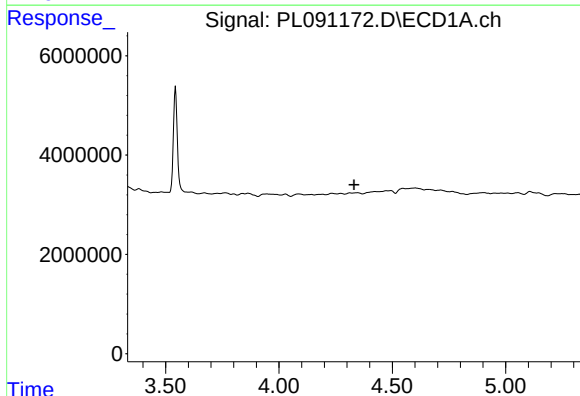
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 26526484
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



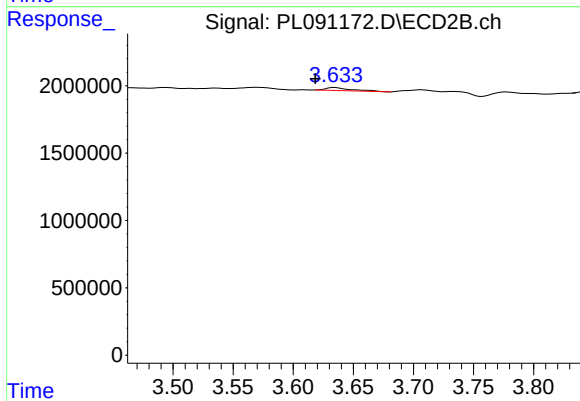
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.016 min
Response: 25014890
Conc: 12.82 ng/ml



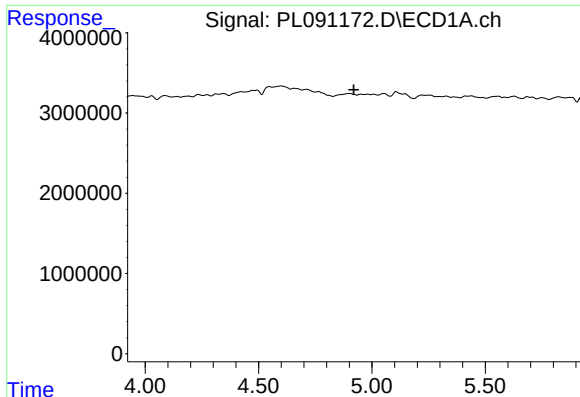
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

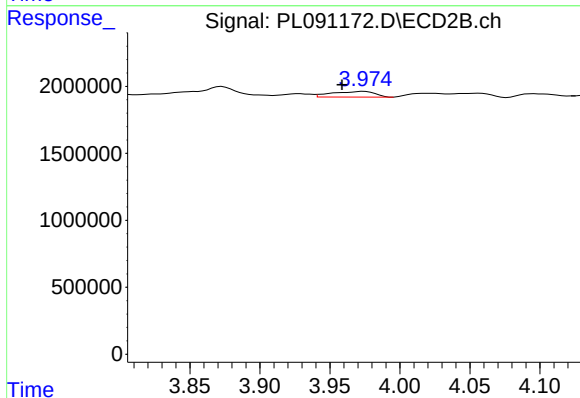
R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 334532
Conc: 0.13 ng/ml



#4 Heptachlor

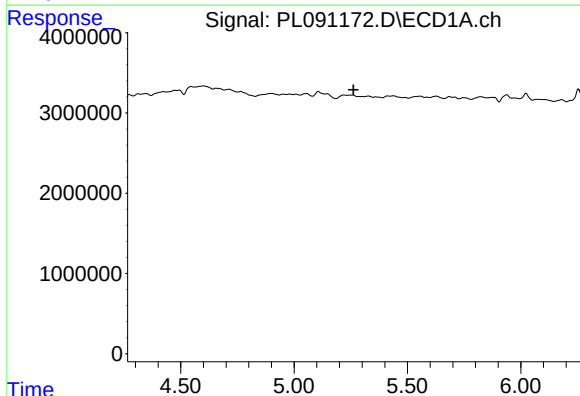
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



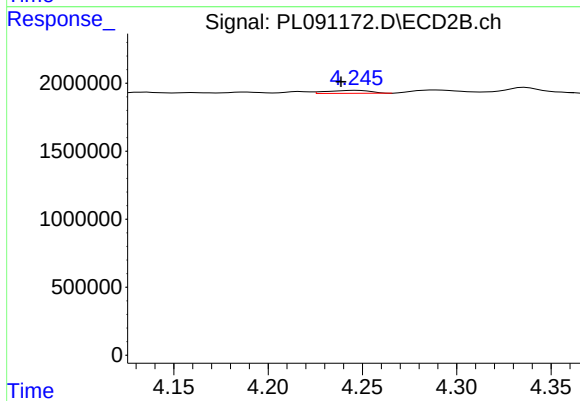
#4 Heptachlor

R.T.: 3.974 min
Delta R.T.: 0.016 min
Response: 908576
Conc: 0.35 ng/ml



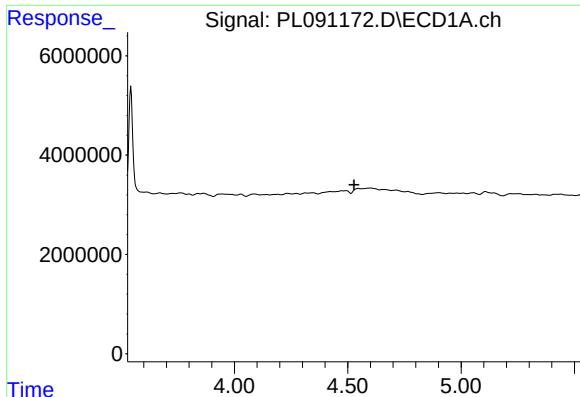
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

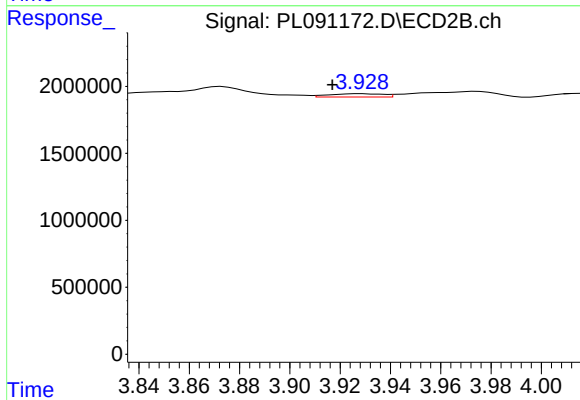
R.T.: 4.247 min
Delta R.T.: 0.008 min
Response: 344224
Conc: 0.14 ng/ml



#6 beta-BHC

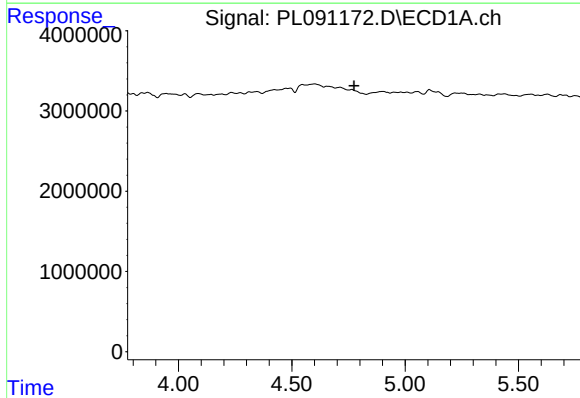
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



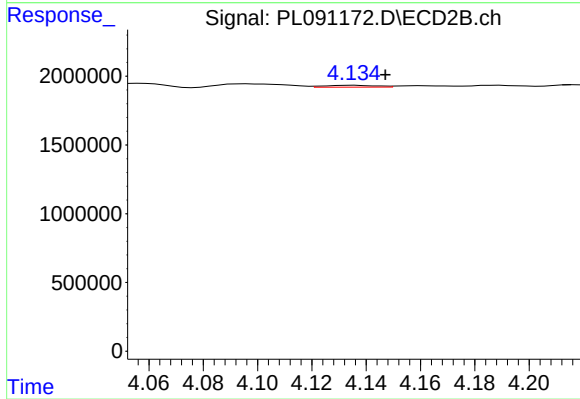
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.012 min
Response: 370003
Conc: 0.31 ng/ml



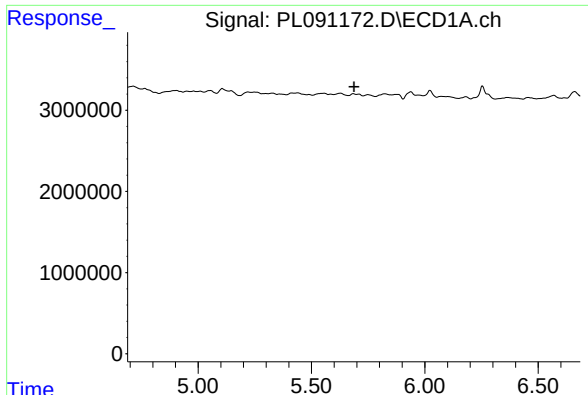
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

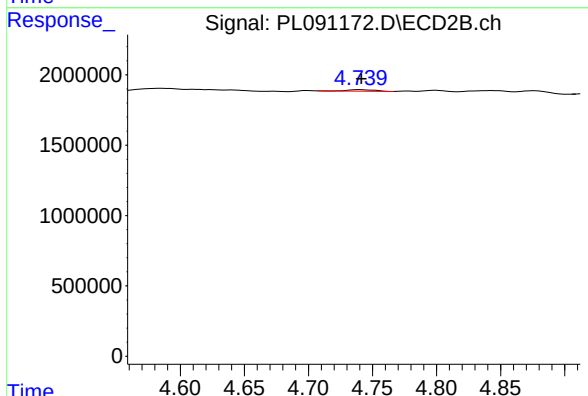
R.T.: 4.136 min
Delta R.T.: -0.011 min
Response: 187747
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

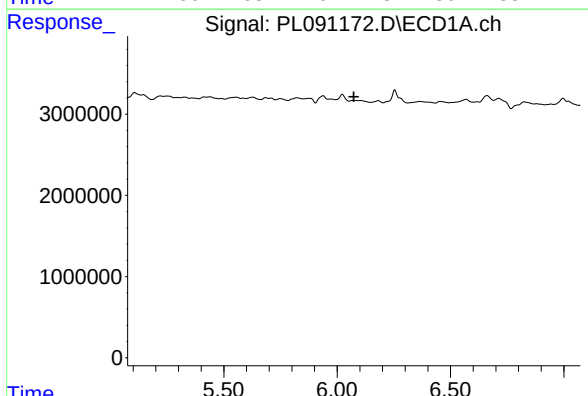
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



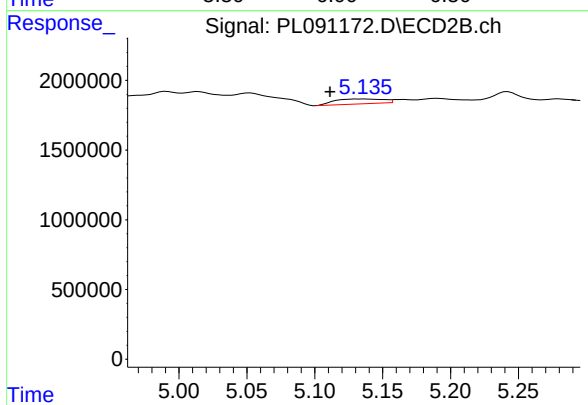
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 148735
Conc: 0.07 ng/ml



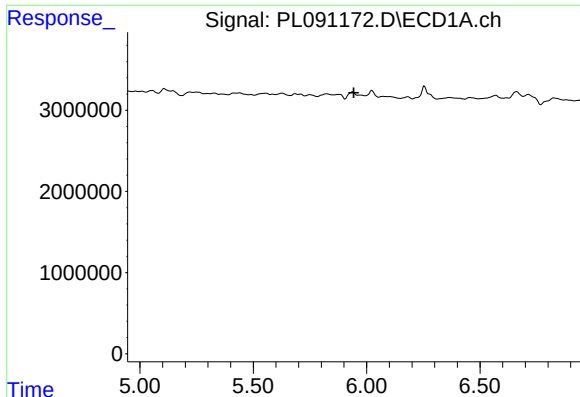
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

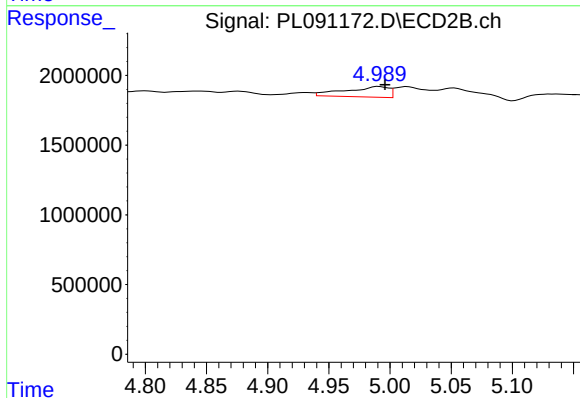
R.T.: 5.136 min
Delta R.T.: 0.025 min
Response: 878545
Conc: 0.42 ng/ml



#10 gamma-Chlordane

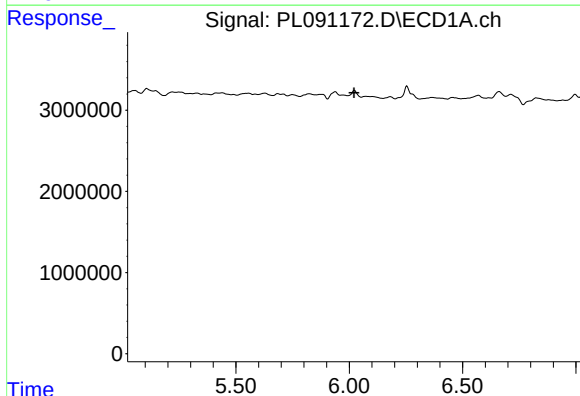
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



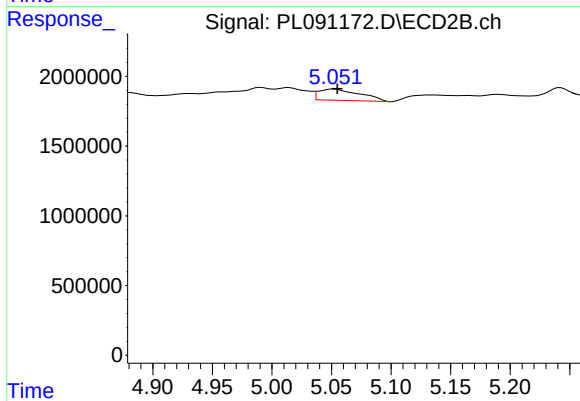
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 1865518
Conc: 0.79 ng/ml



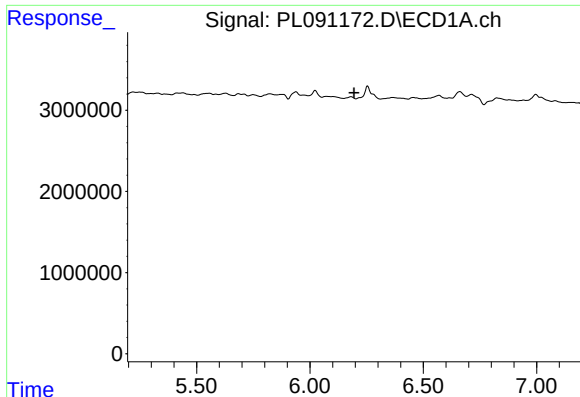
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

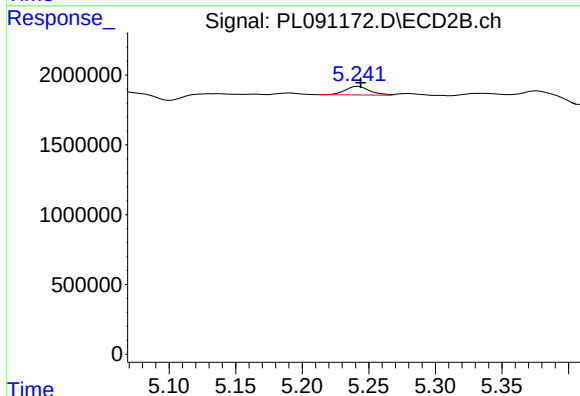
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 1934030
Conc: 0.82 ng/ml



#12 4,4'-DDE

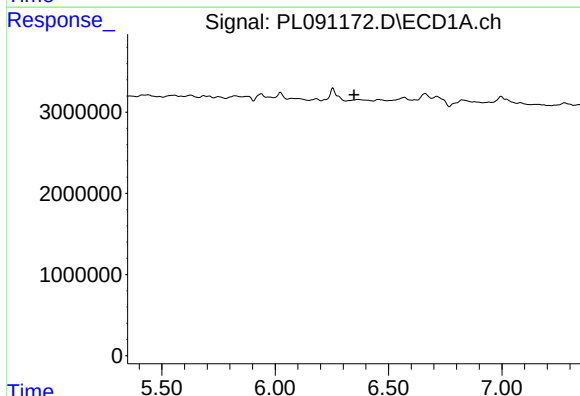
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



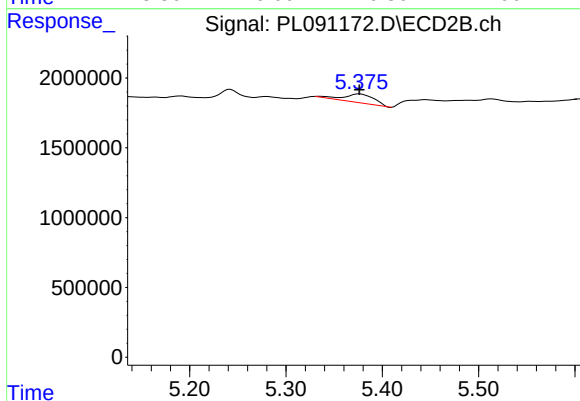
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 779054
Conc: 0.37 ng/ml



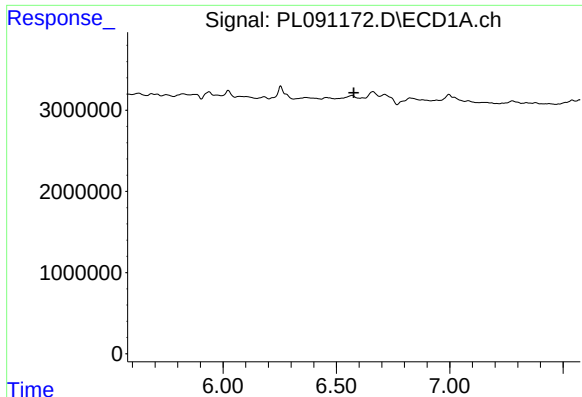
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

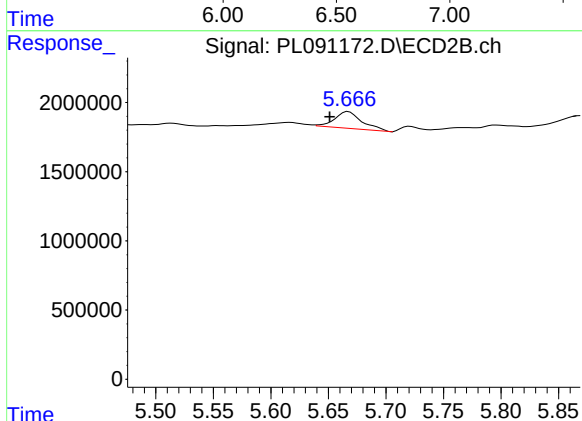
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1380006
Conc: 0.61 ng/ml



#14 Endrin

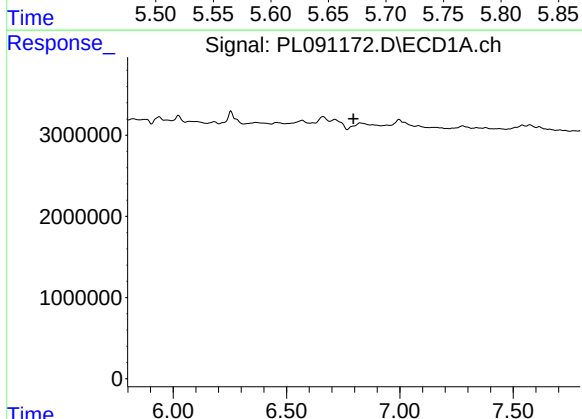
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



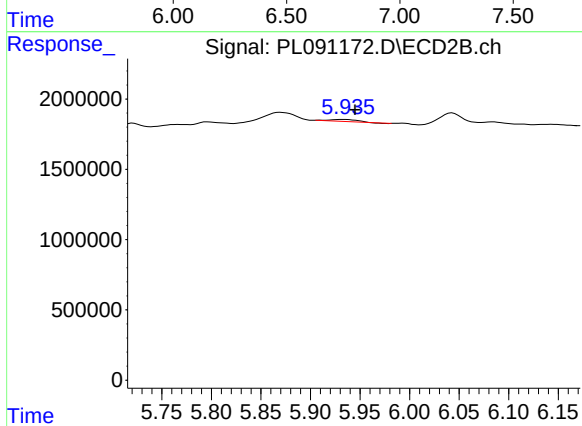
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 1994565
Conc: 0.98 ng/ml



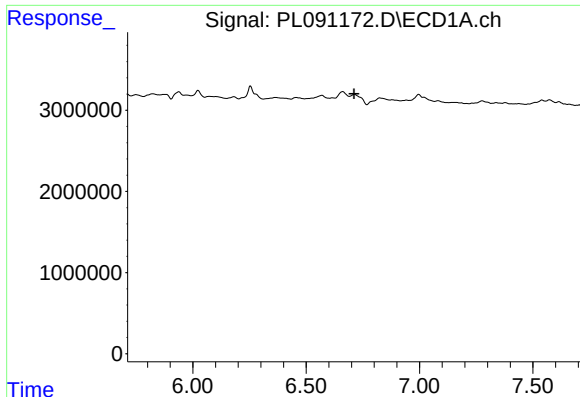
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

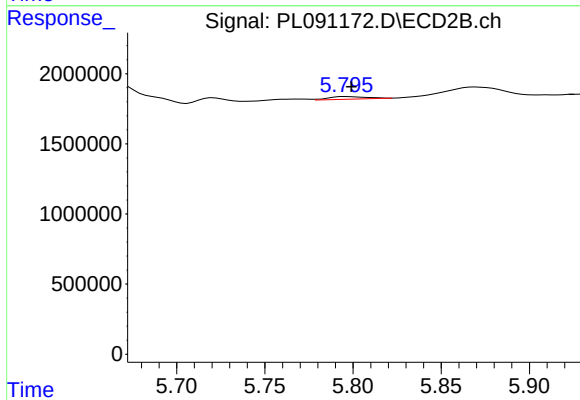
R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 223790
Conc: 0.12 ng/ml



#16 4,4'-DDD

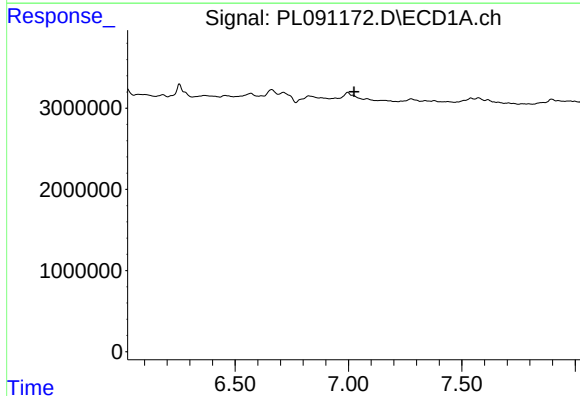
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



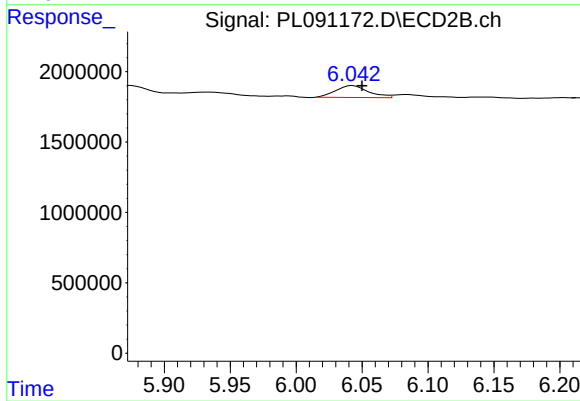
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 288905
Conc: 0.18 ng/ml



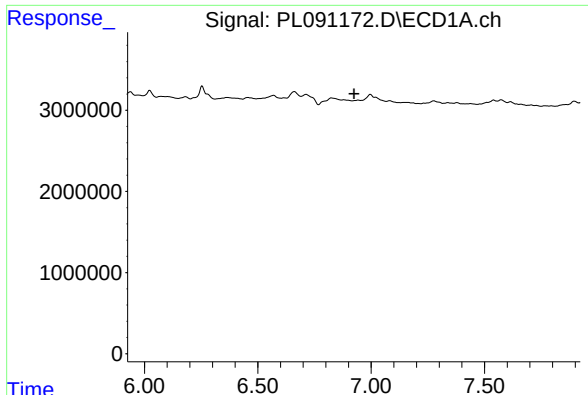
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

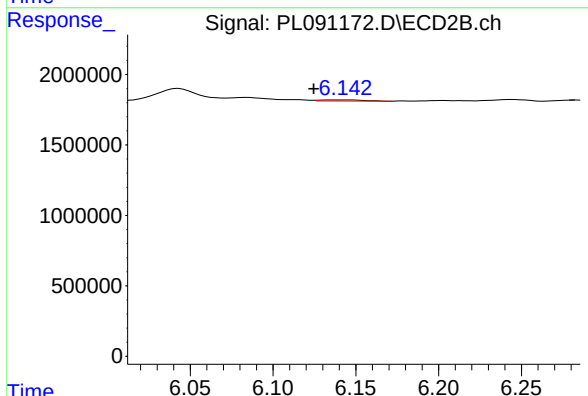
R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 1451999
Conc: 0.82 ng/ml



#18 Endrin aldehyde

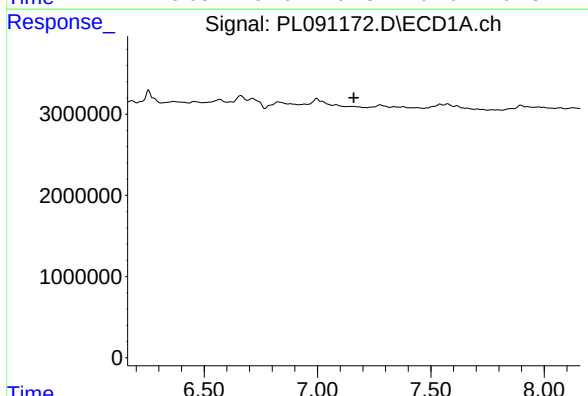
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



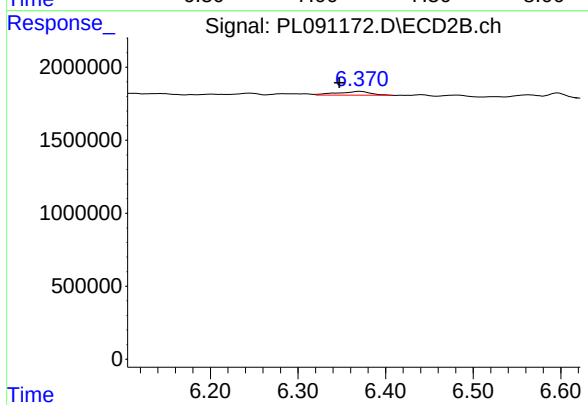
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.018 min
Response: 135007
Conc: 0.09 ng/ml



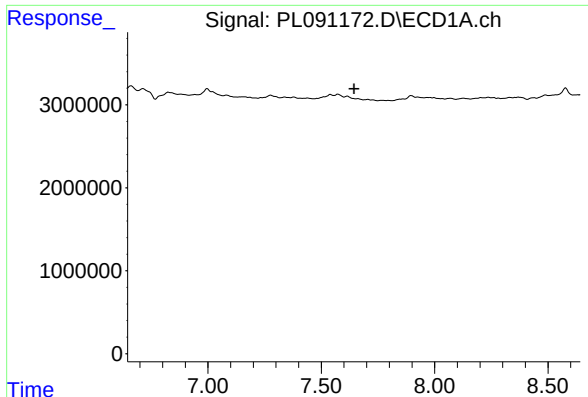
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

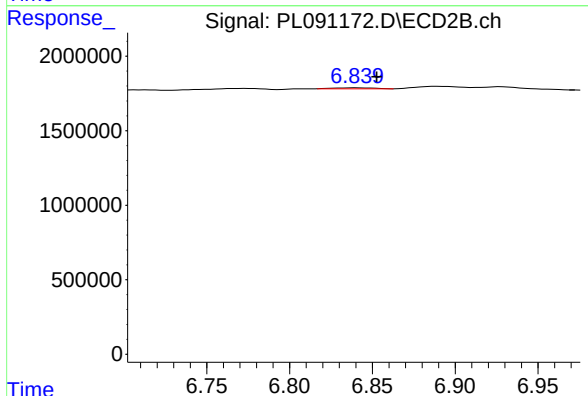
R.T.: 6.371 min
Delta R.T.: 0.024 min
Response: 685397
Conc: 0.36 ng/ml



#21 Endrin ketone

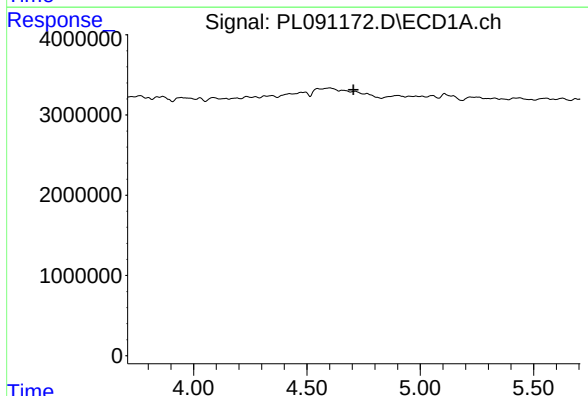
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



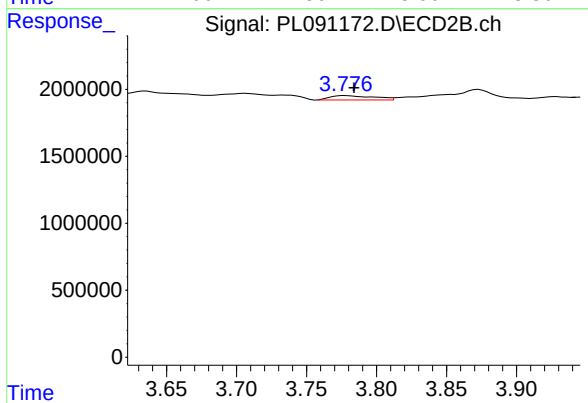
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.012 min
Response: 102365
Conc: 0.05 ng/ml



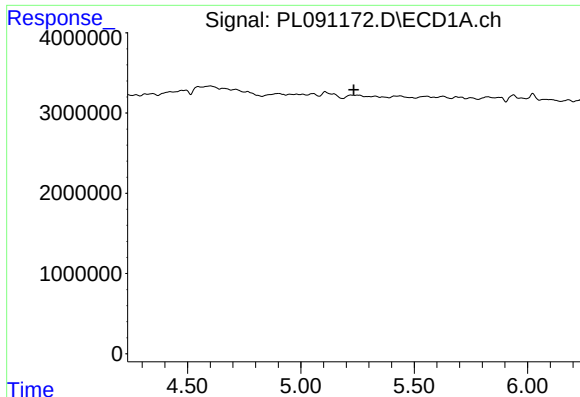
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

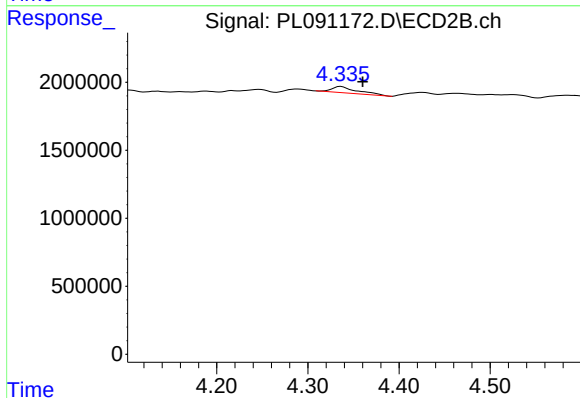
R.T.: 3.778 min
Delta R.T.: -0.006 min
Response: 717420
Conc: 9.84 ng/ml



#24 Chlordane-2

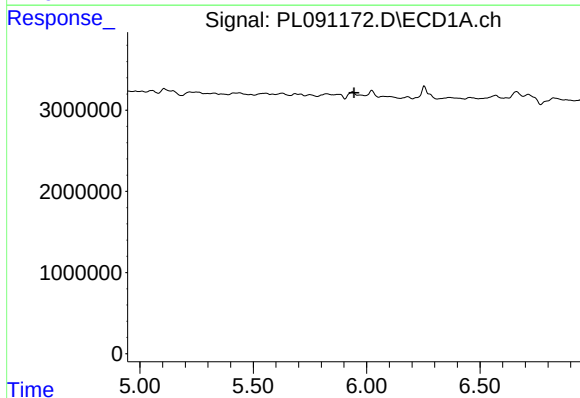
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



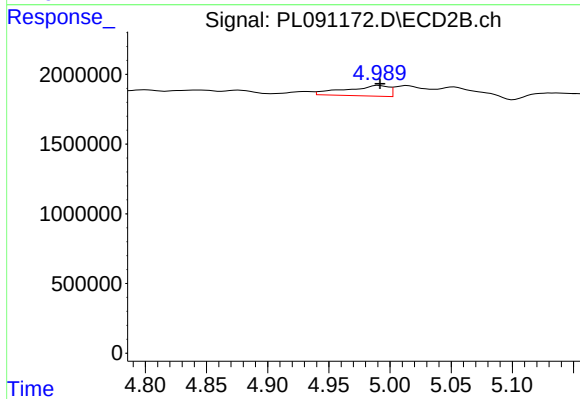
#24 Chlordane-2

R.T.: 4.336 min
Delta R.T.: -0.024 min
Response: 904797
Conc: 9.63 ng/ml



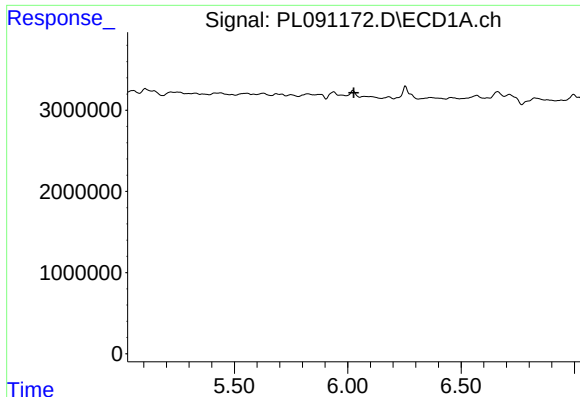
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

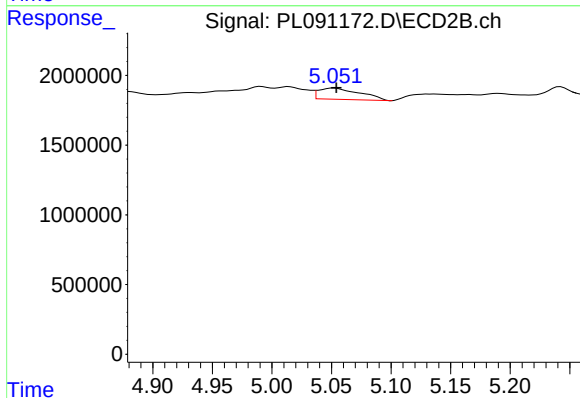
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 1865518
Conc: 7.68 ng/ml



#26 Chlordane-4

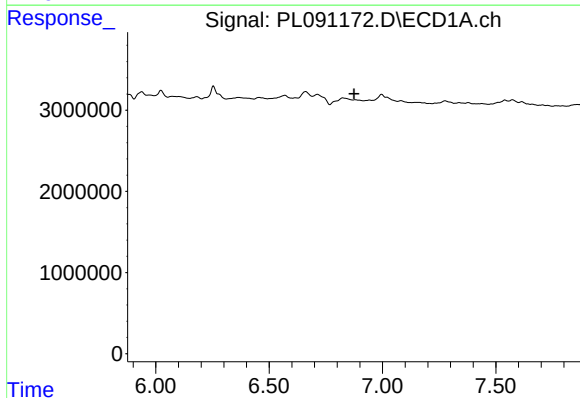
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



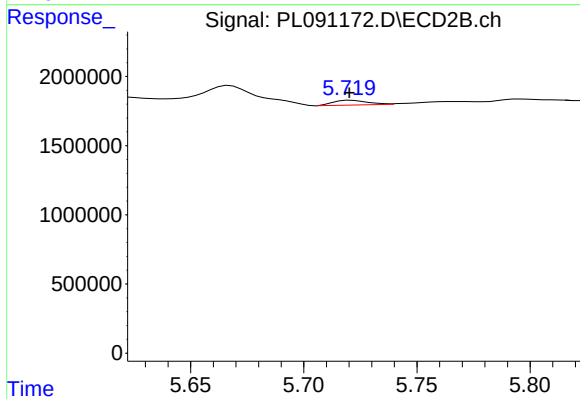
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 1934030
Conc: 8.29 ng/ml



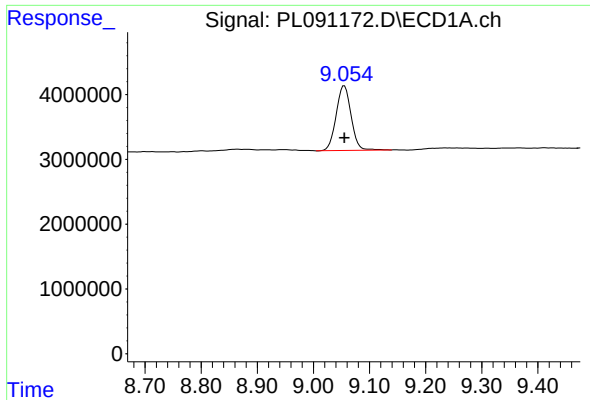
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

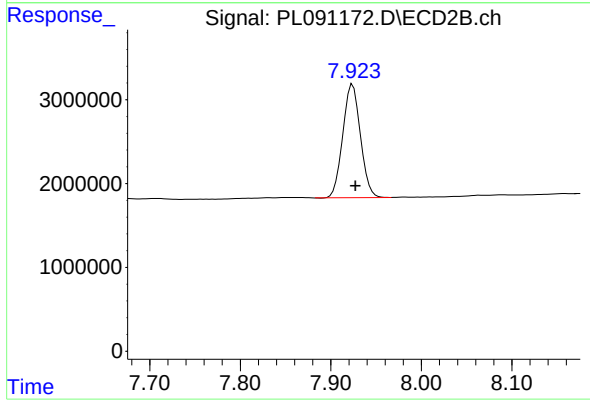
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 364424
Conc: 5.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 18477746
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081324-B



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 18338688
Conc: 9.68 ng/ml