

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 21:41
 Operator : AR\AJ
 Sample : P3598-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 03:54:58 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...	3.543	2.784	29096716	26061686	13.551	13.351
28)	SA Decachlor...	9.054	7.925	23939906	23832015	15.703	12.582
Target Compounds							
2)	A alpha-BHC	0.000	3.304f	0	52396	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.637f	0	49936	N.D.	0.019 #
4)	MA Heptachlor	0.000	3.977f	0	368281	N.D.	0.143 #
5)	MB Aldrin	0.000	4.243	0	454471	N.D.	0.185 #
7)	B delta-BHC	0.000	4.154	0	305885	N.D.	0.121 #
8)	B Heptachlo...	0.000	4.741	0	107070	N.D.	0.047 #
9)	A Endosulfan I	0.000	5.134f	0	494510	N.D.	0.234 #
10)	B gamma-Chl...	0.000	4.993	0	705752	N.D.	0.299 #
11)	B alpha-Chl...	0.000	5.052	0	1172269	N.D.	0.498 #
12)	B 4,4'-DDE	0.000	5.242	0	634778	N.D.	0.304 #
13)	MA Dieldrin	0.000	5.377	0	816576	N.D.	0.359 #
14)	MA Endrin	0.000	5.667f	0	539843	N.D.	0.265 #
16)	A 4,4'-DDD	0.000	5.799	0	150362	N.D.	0.091 #
17)	MA 4,4'-DDT	0.000	6.043	0	612707	N.D.	0.345 #
18)	B Endrin al...	0.000	6.142f	0	205912	N.D.	0.132 #
19)	B Endosulfa...	0.000	6.341	0	141698	N.D.	0.073 #
22)	Mirex	0.000	7.036	0	52259	N.D.	0.028 #
24)	Chlordane-2	0.000	4.337f	0	557856	N.D.	5.937 #
25)	Chlordane-3	0.000	4.993	0	705752	N.D.	2.906 #
26)	Chlordane-4	0.000	5.052	0	1172269	N.D.	5.028 #
27)	Chlordane-5	0.000	5.718	0	291953	N.D.	4.217 #

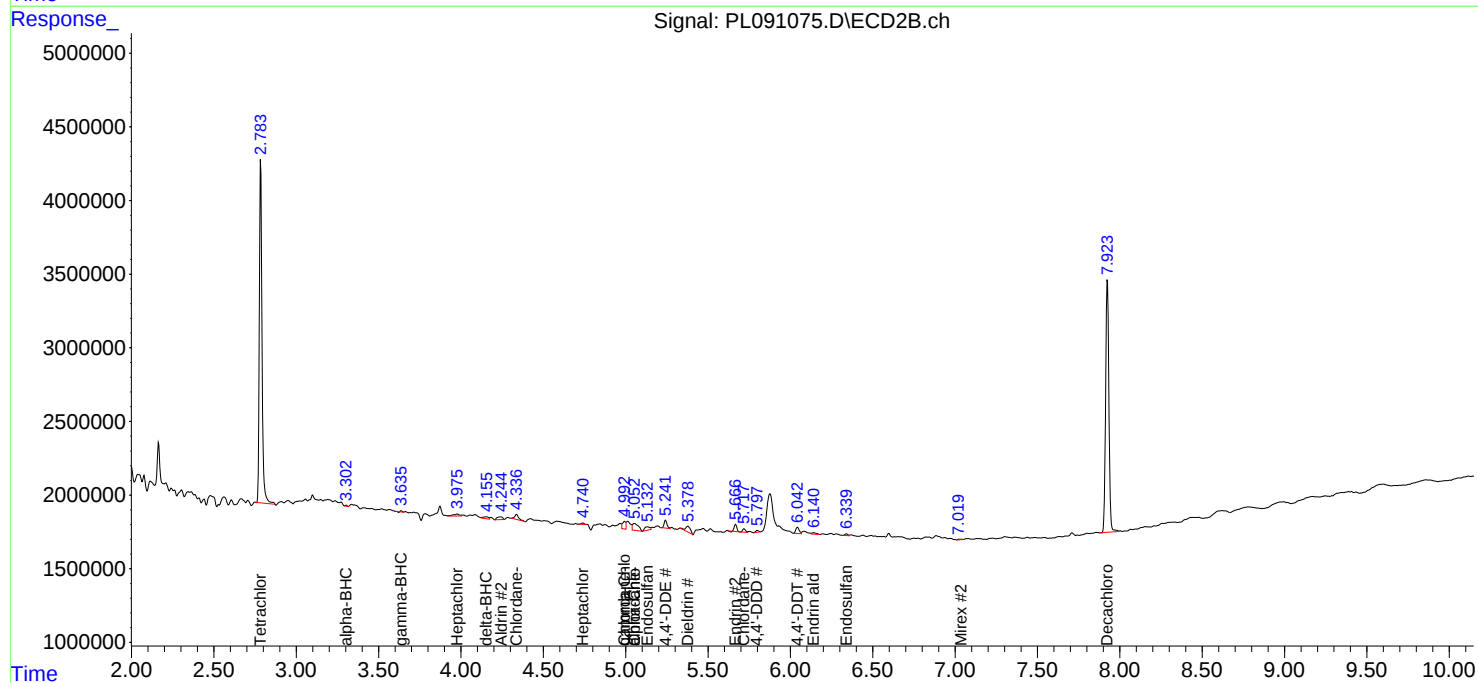
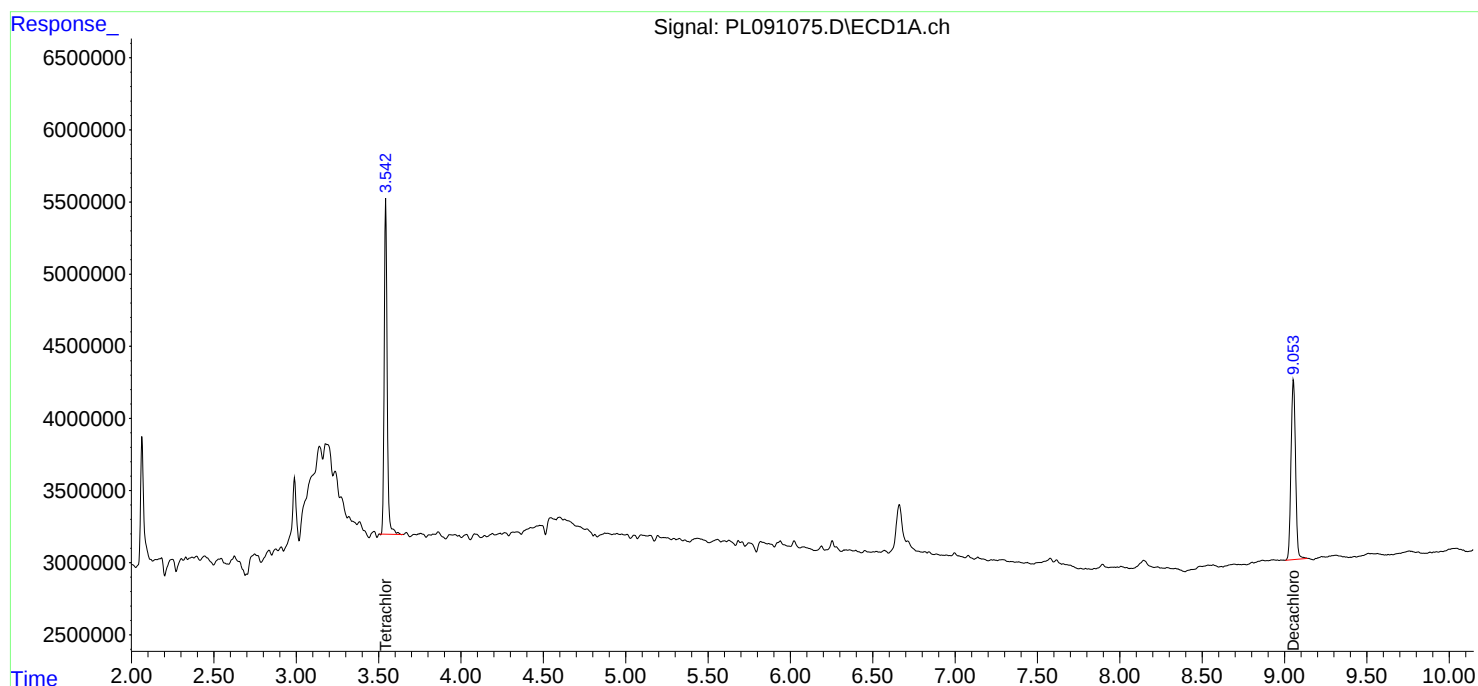
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

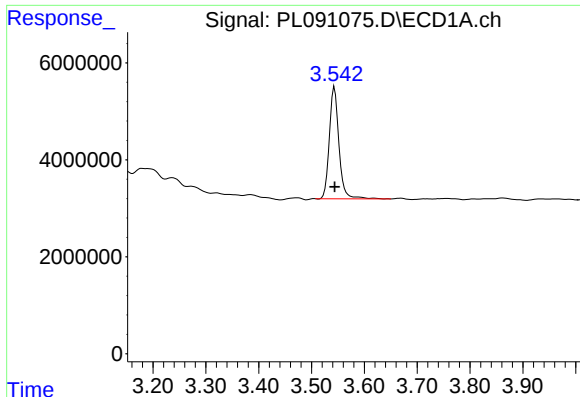
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 21:41
Operator : AR\AJ
Sample : P3598-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 03:54:58 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

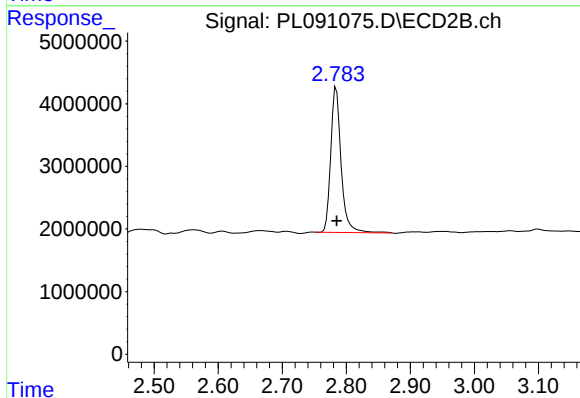




#1 Tetrachloro-m-xylene

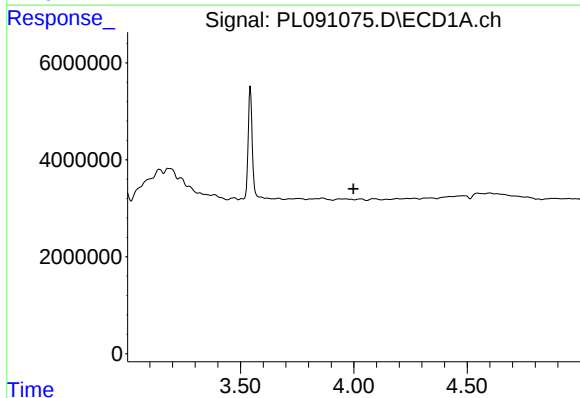
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 29096716
Conc: 13.55 ng/ml

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



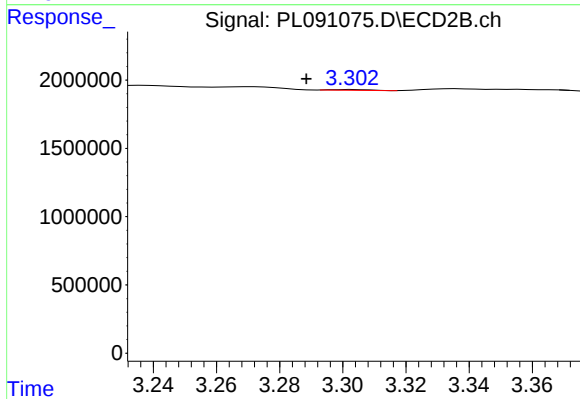
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 26061686
Conc: 13.35 ng/ml



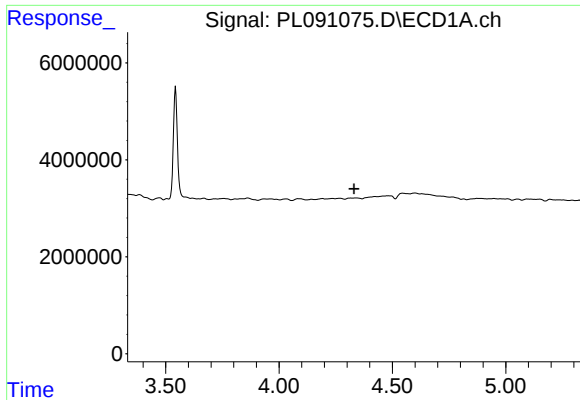
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

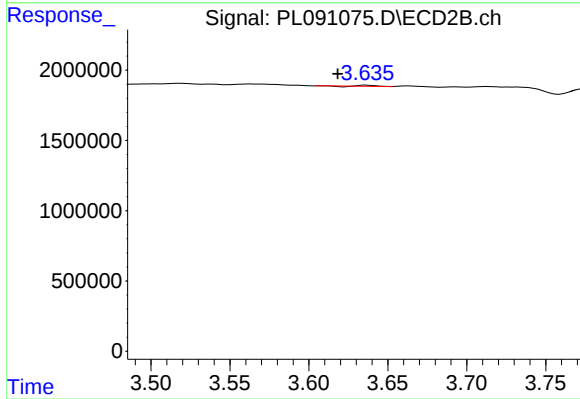
R.T.: 3.304 min
Delta R.T.: 0.015 min
Response: 52396
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

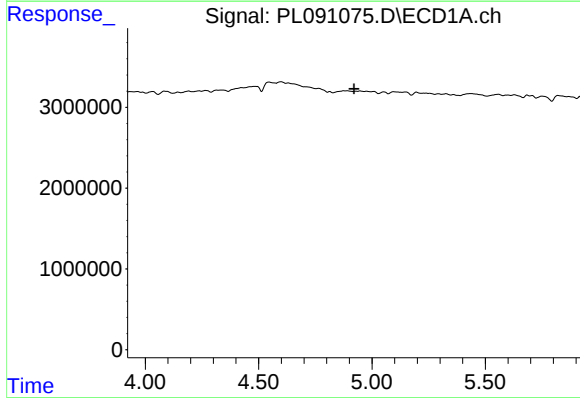
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

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



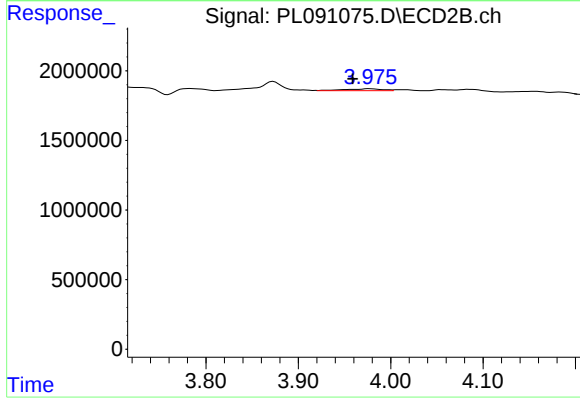
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.019 min
Response: 49936
Conc: 0.02 ng/ml



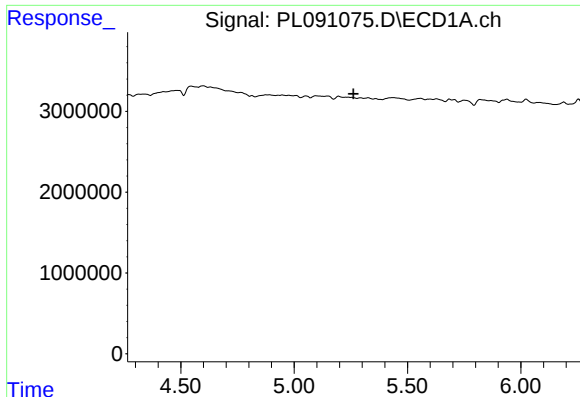
#4 Heptachlor

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



#4 Heptachlor

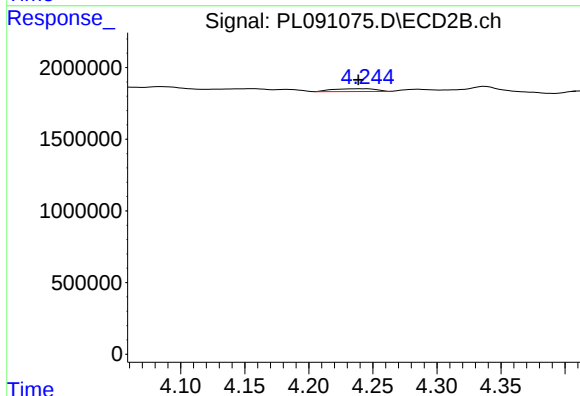
R.T.: 3.977 min
Delta R.T.: 0.018 min
Response: 368281
Conc: 0.14 ng/ml



#5 Aldrin

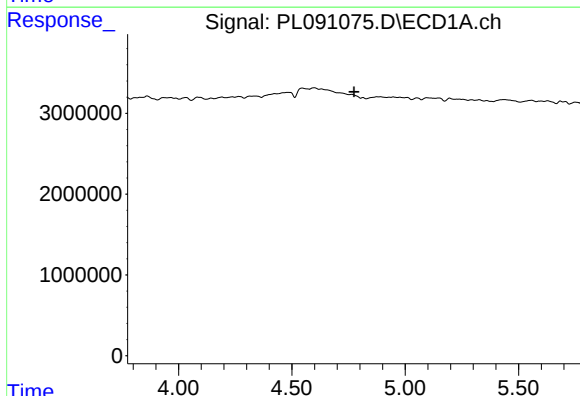
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

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



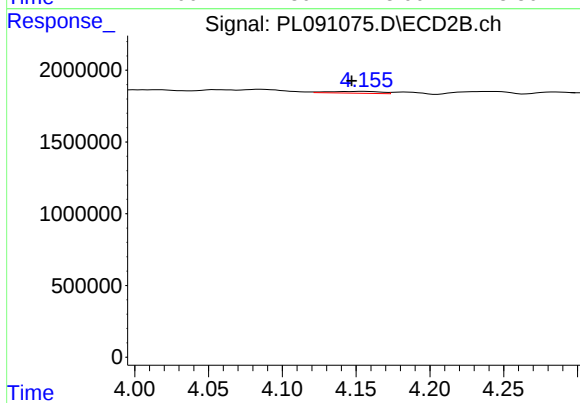
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.005 min
Response: 454471
Conc: 0.18 ng/ml



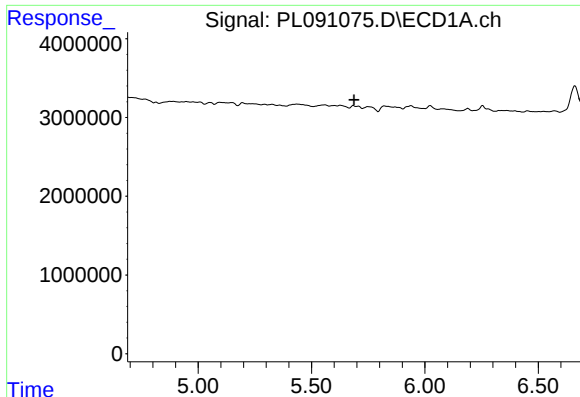
#7 delta-BHC

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



#7 delta-BHC

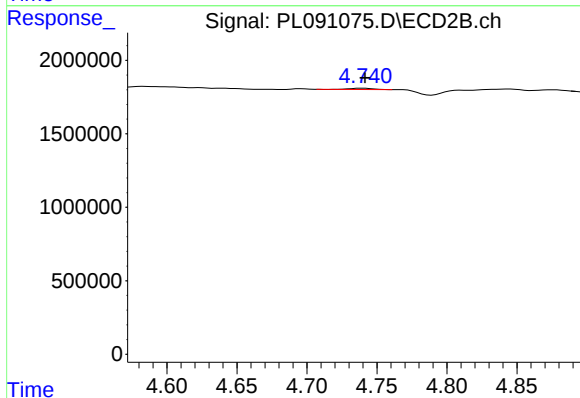
R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 305885
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

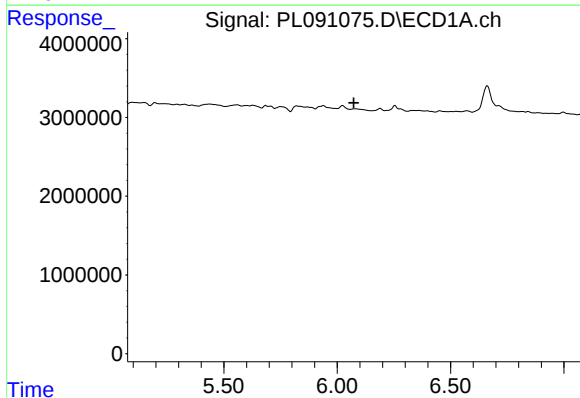
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

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



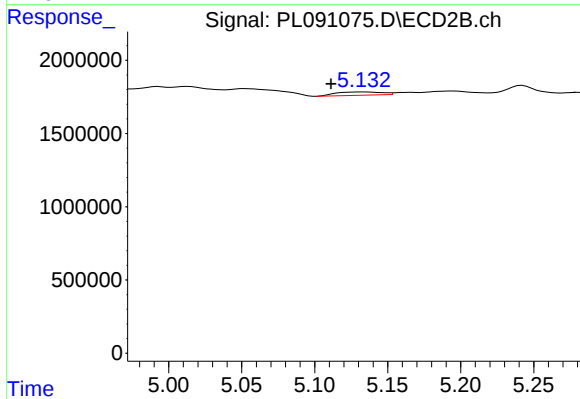
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 107070
Conc: 0.05 ng/ml



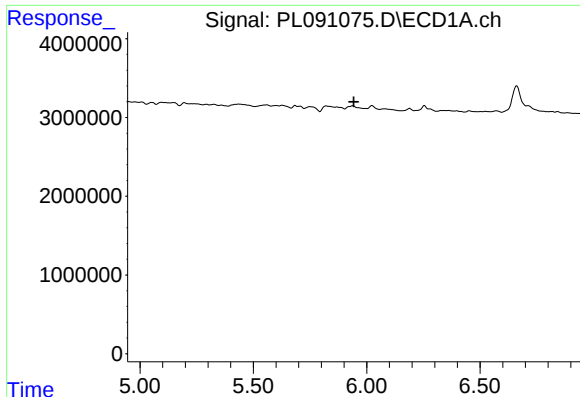
#9 Endosulfan I

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



#9 Endosulfan I

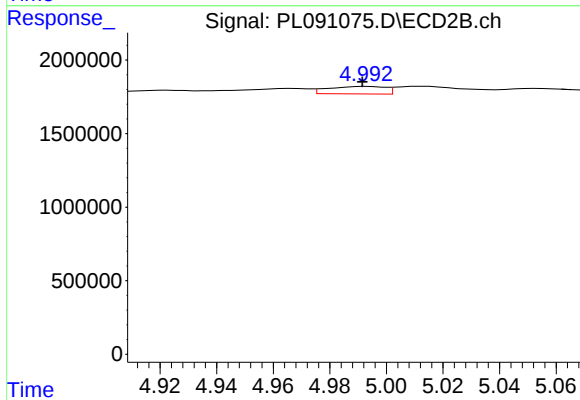
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 494510
Conc: 0.23 ng/ml



#10 gamma-Chlordane

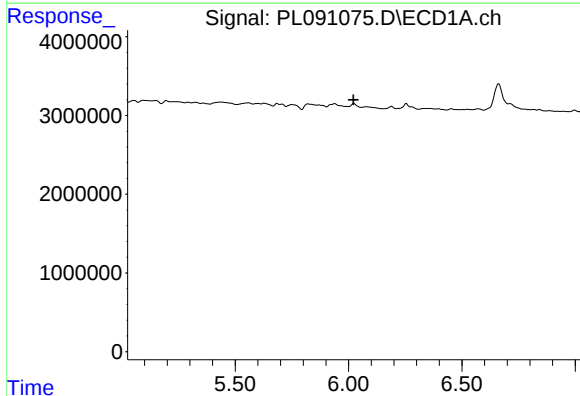
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

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



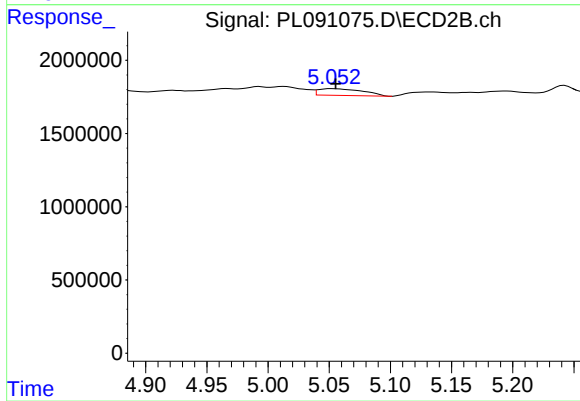
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 705752
Conc: 0.30 ng/ml



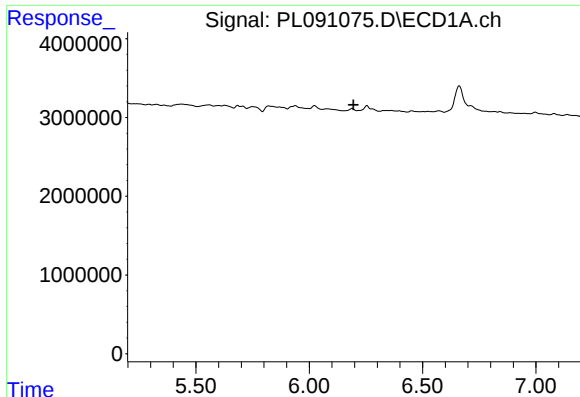
#11 alpha-Chlordane

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



#11 alpha-Chlordane

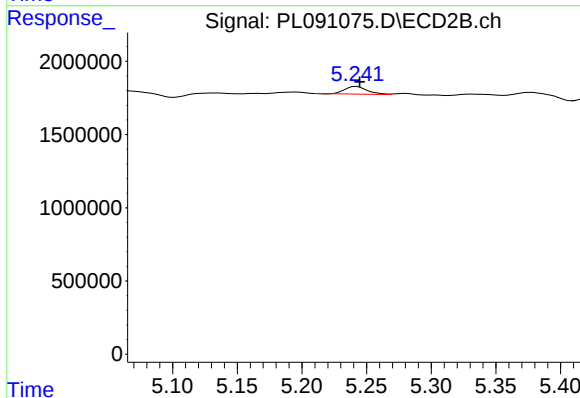
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 1172269
Conc: 0.50 ng/ml



#12 4,4'-DDE

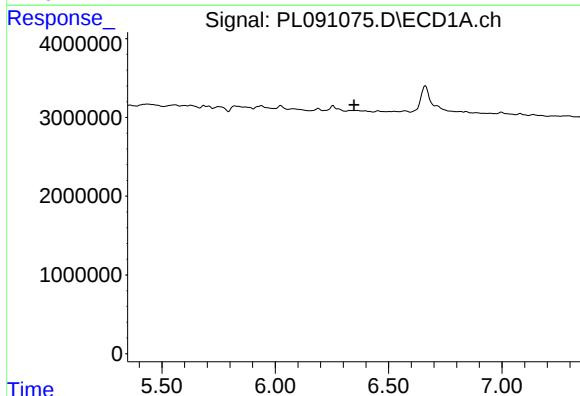
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

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



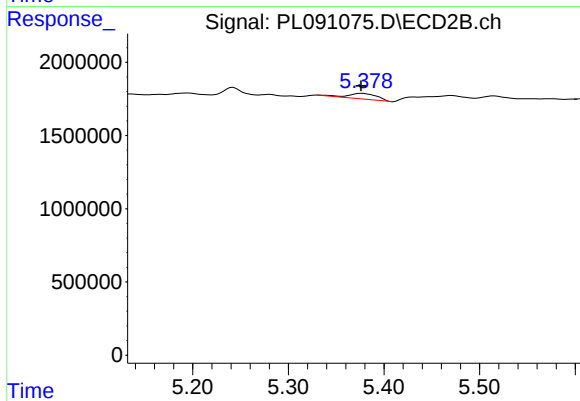
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 634778
Conc: 0.30 ng/ml



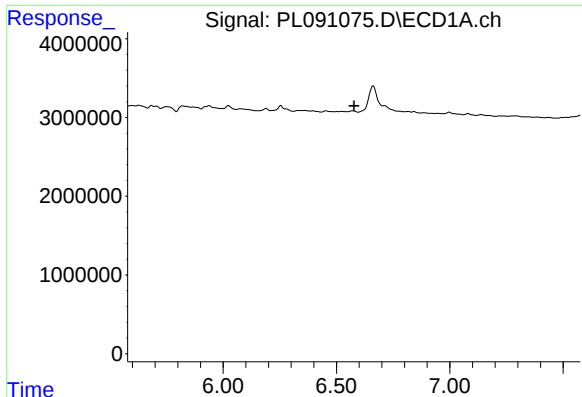
#13 Dieldrin

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



#13 Dieldrin

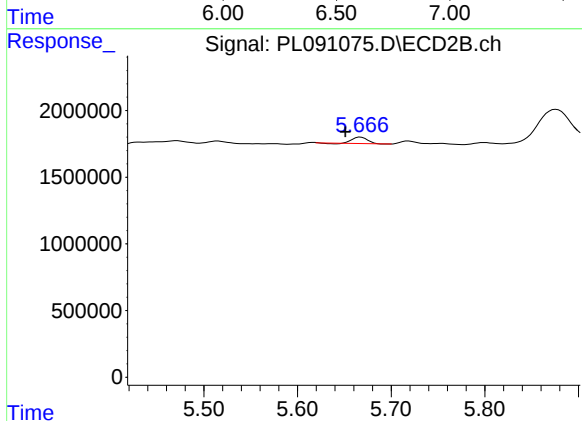
R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 816576
Conc: 0.36 ng/ml



#14 Endrin

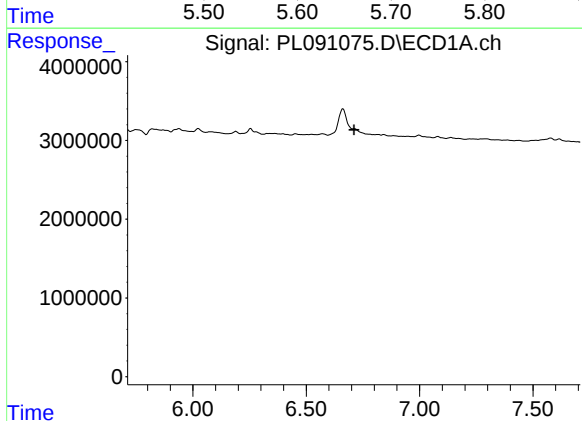
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

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



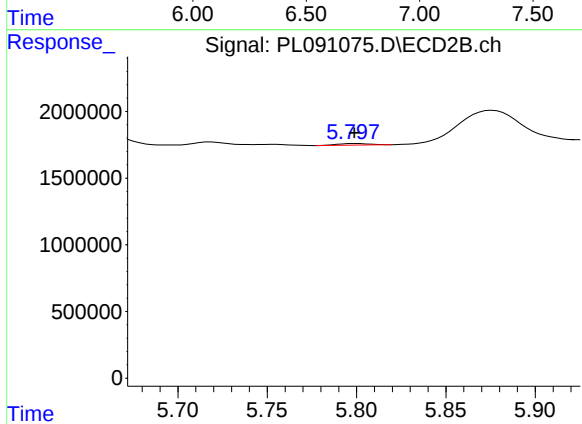
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 539843
Conc: 0.27 ng/ml



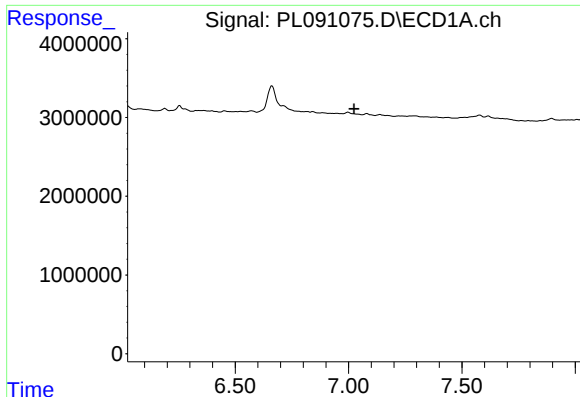
#16 4,4'-DDD

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



#16 4,4'-DDD

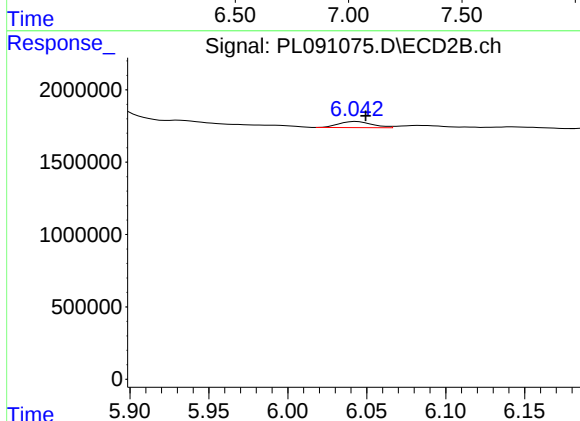
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 150362
Conc: 0.09 ng/ml



#17 4,4'-DDT

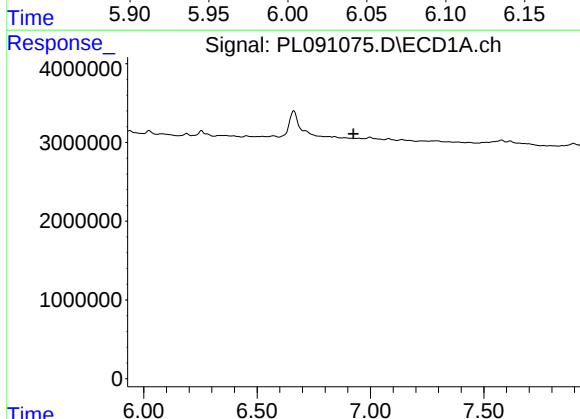
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

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



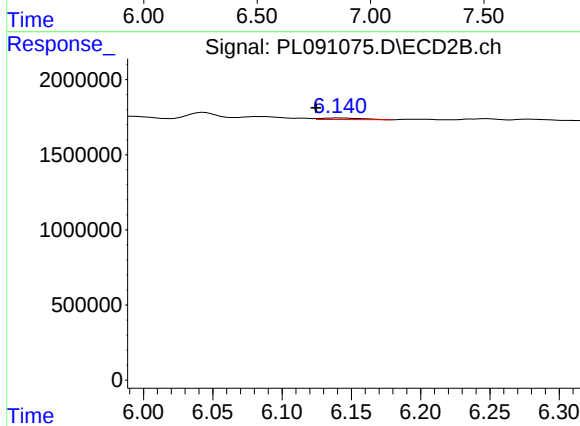
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 612707
Conc: 0.34 ng/ml



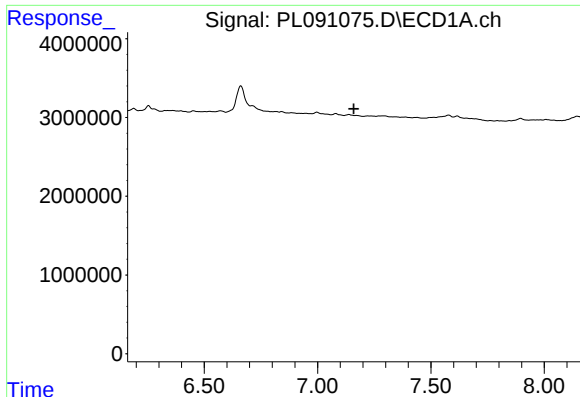
#18 Endrin aldehyde

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



#18 Endrin aldehyde

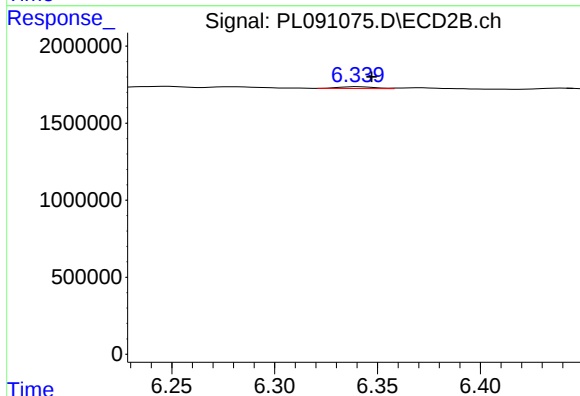
R.T.: 6.142 min
Delta R.T.: 0.018 min
Response: 205912
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

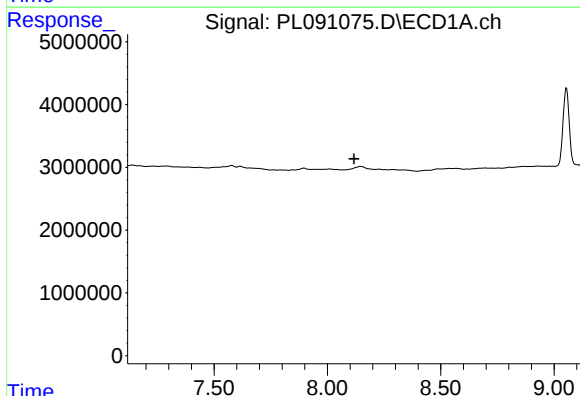
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

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



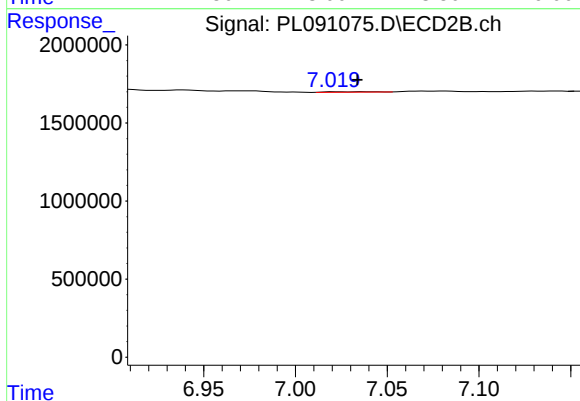
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 141698
Conc: 0.07 ng/ml



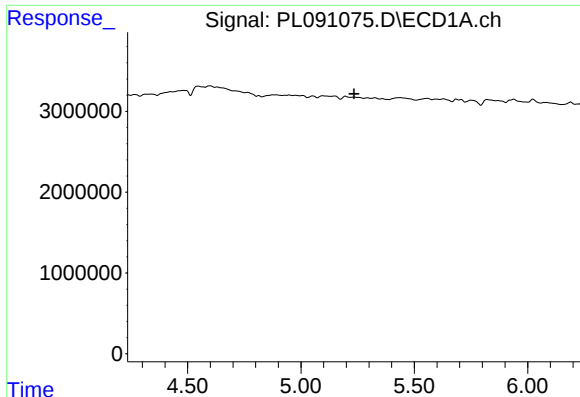
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

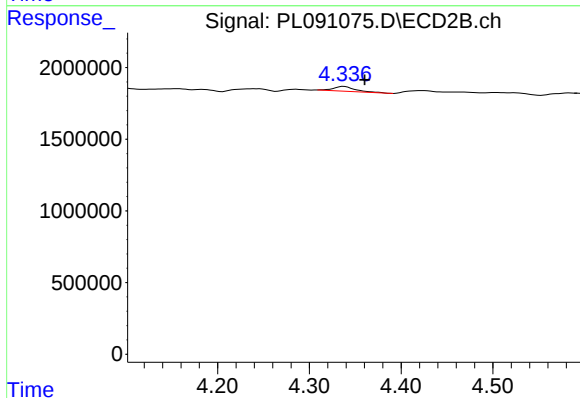
R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 52259
Conc: 0.03 ng/ml



#24 Chlordane-2

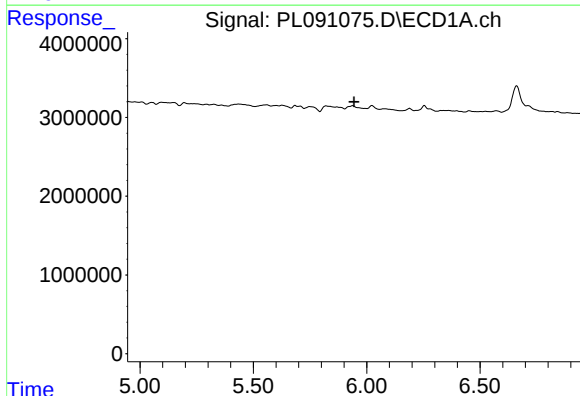
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

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



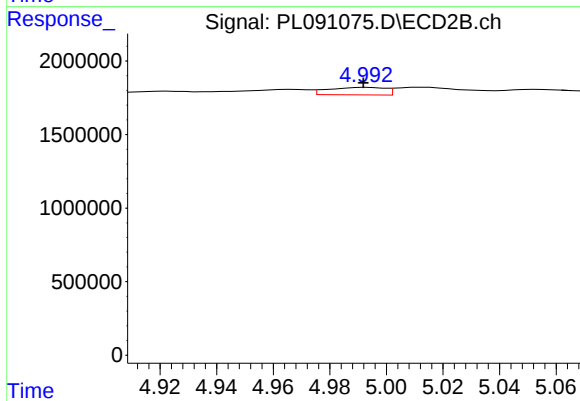
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 557856
Conc: 5.94 ng/ml



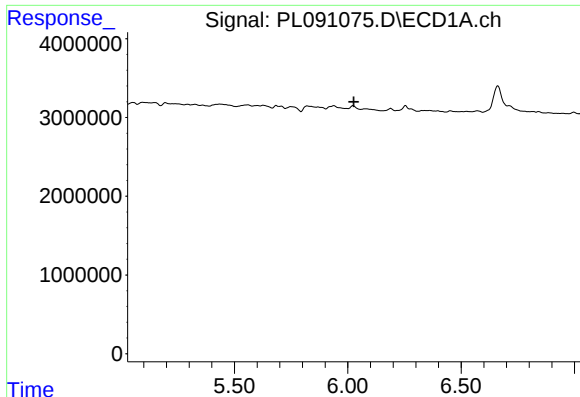
#25 Chlordane-3

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



#25 Chlordane-3

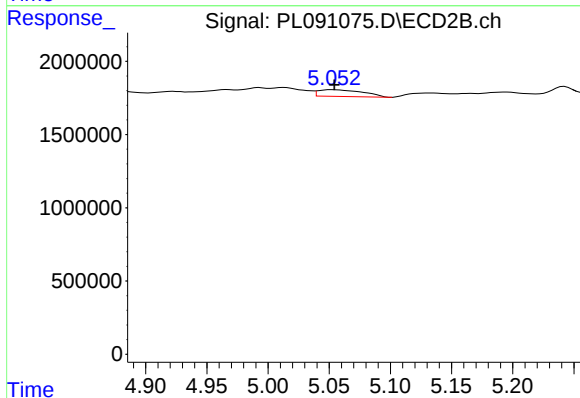
R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 705752
Conc: 2.91 ng/ml



#26 Chlordane-4

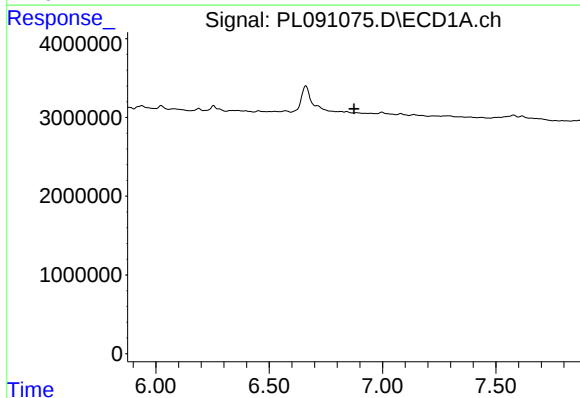
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

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



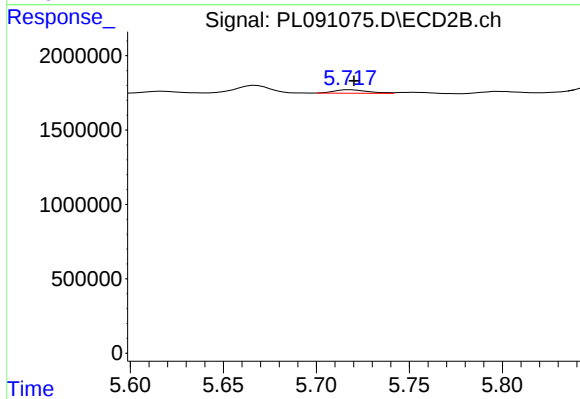
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 1172269
Conc: 5.03 ng/ml



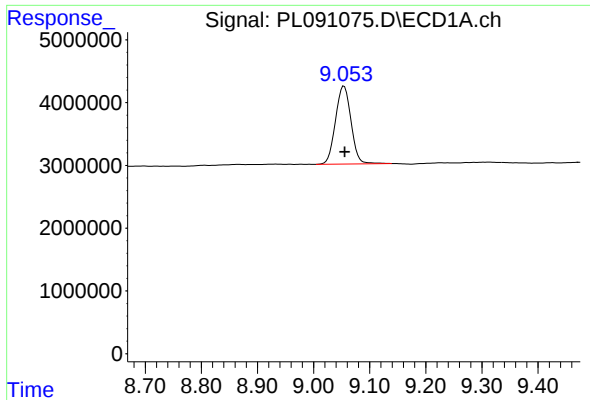
#27 Chlordane-5

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



#27 Chlordane-5

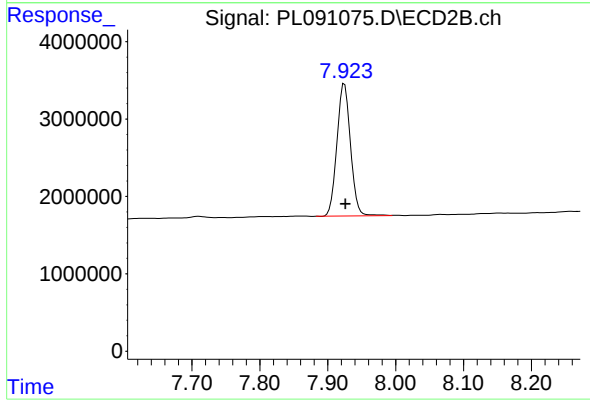
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 291953
Conc: 4.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 23939906
Conc: 15.70 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 23832015
Conc: 12.58 ng/ml