

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 20:22
 Operator : AR\AJ
 Sample : P3598-01
 Misc :
 ALS Vial : 19 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 16 07:26:00 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	2.785	28750795	26297031	13.390	13.472
28)	SA Decachlor...	9.055	7.925	22464561	24222990	14.735	12.789
Target Compounds							
2)	A alpha-BHC	0.000	3.304f	0	84384	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.636f	0	832199	N.D.	0.316 #
4)	MA Heptachlor	0.000	3.955	0	260113	N.D.	0.101 #
5)	MB Aldrin	0.000	4.251	0	6924700	N.D.	2.816 #
6)	B beta-BHC	0.000	3.906	0	203326	N.D.	0.173 #
7)	B delta-BHC	0.000	4.159	0	1561582	N.D.	0.616 #
8)	B Heptachlo...	5.684	4.741	20909754	788423	8.547	0.350 #
10)	B gamma-Chl...	5.938	4.995	42268569	4608063	17.492	1.949 #
11)	B alpha-Chl...	6.025	5.054	12389148	5643977	5.146	2.399 #
12)	B 4,4'-DDE	6.190	5.243	4589437	10011252	2.194	4.791 #
13)	MA Dieldrin	0.000	5.378	0	3015657	N.D.	1.324 #
14)	MA Endrin	0.000	5.668f	0	956058	N.D.	0.469 #
16)	A 4,4'-DDD	0.000	5.800	0	124953	N.D.	0.076 #
17)	MA 4,4'-DDT	0.000	6.044	0	705196	N.D.	0.397 #
18)	B Endrin al...	0.000	6.142f	0	432728	N.D.	0.278 #
19)	B Endosulfa...	0.000	6.342	0	337110	N.D.	0.175 #
21)	B Endrin ke...	0.000	6.845	0	81472	N.D.	0.037 #
23)	Chlordane-1	0.000	3.782	0	1067237	N.D.	14.639 #
24)	Chlordane-2	0.000	4.343	0	17846909	N.D.	189.951 #
25)	Chlordane-3	5.938	4.995	42268569	4608063	121.697	18.976 #
26)	Chlordane-4	6.025	5.054	12389148	5643977	29.455	24.206
27)	Chlordane-5	0.000	5.720	0	259152	N.D.	3.743 #

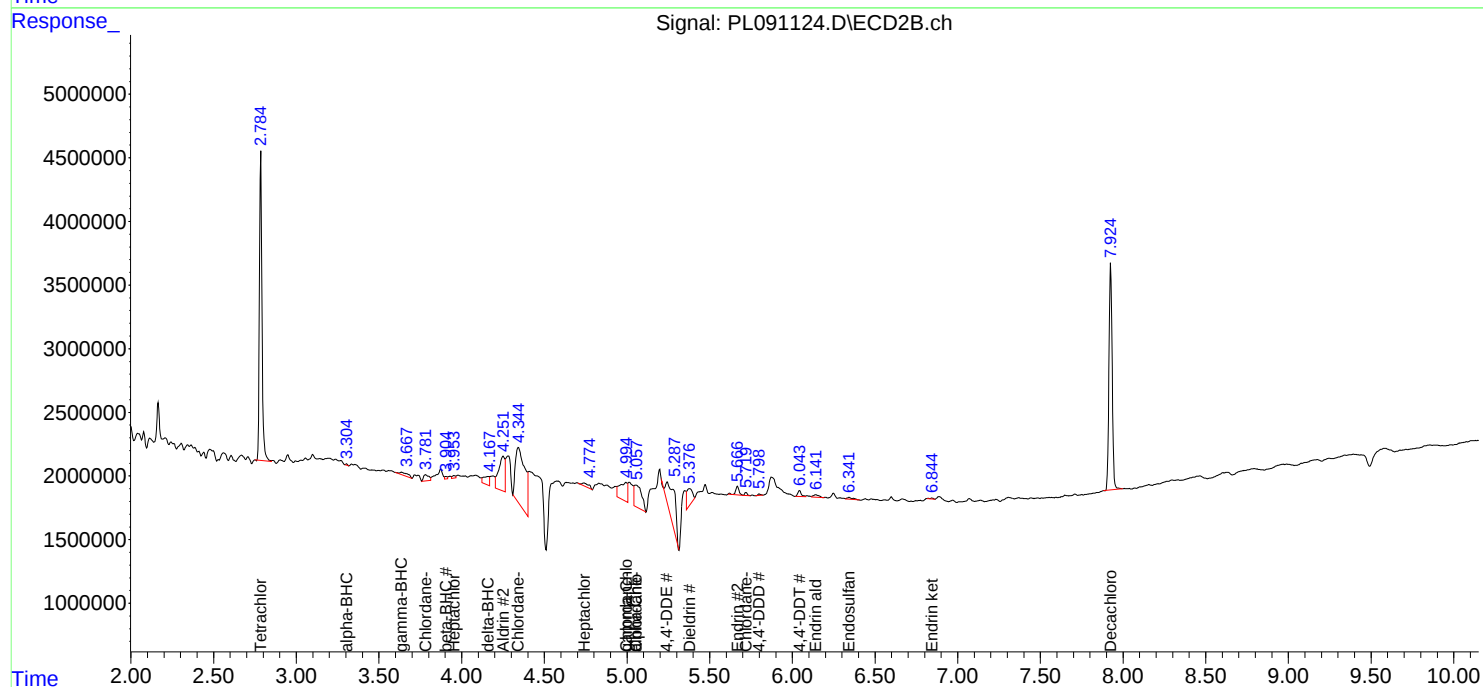
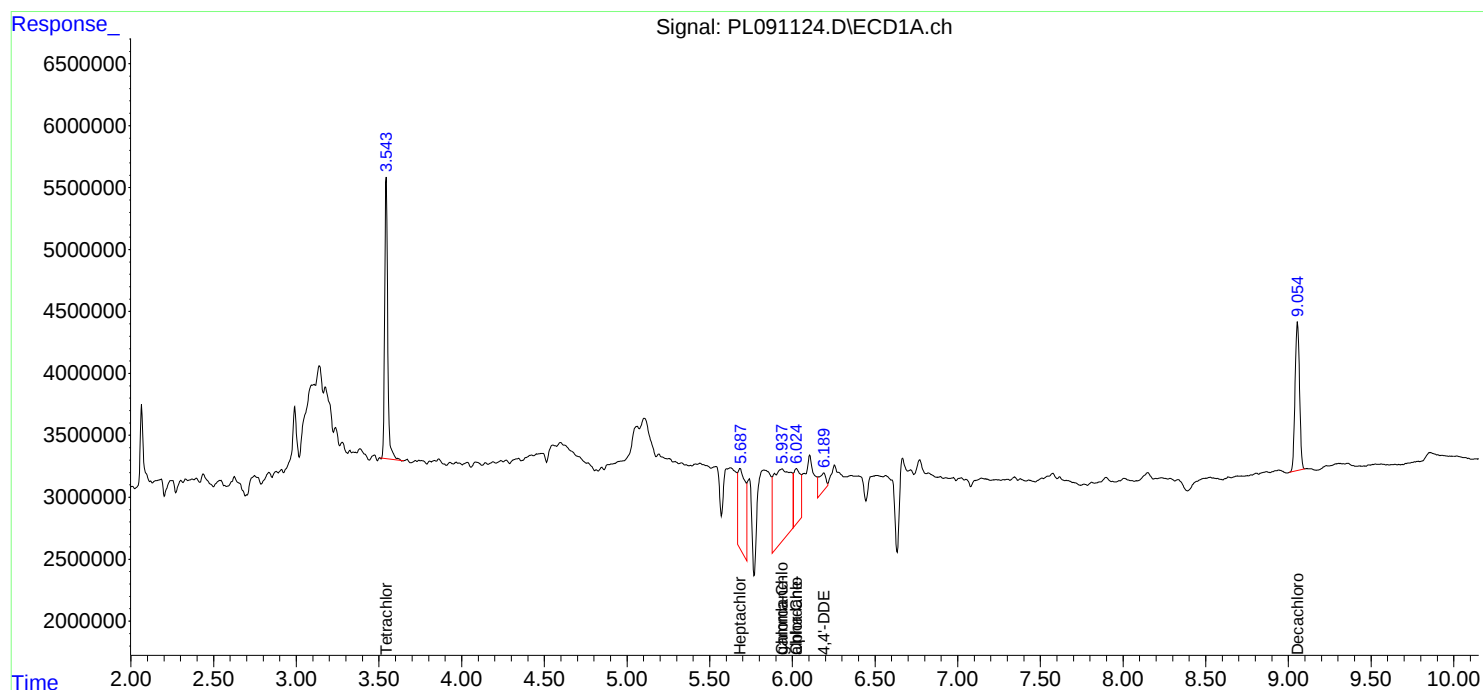
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

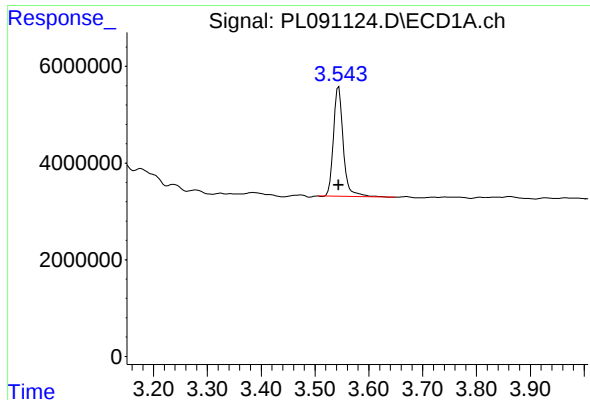
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 20:22
Operator : AR\AJ
Sample : P3598-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:26:00 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

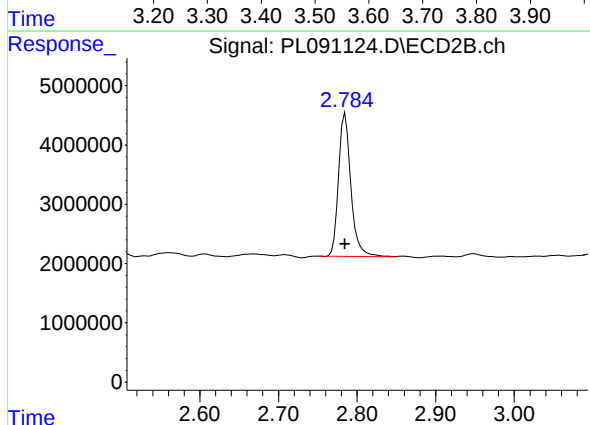




#1 Tetrachloro-m-xylene

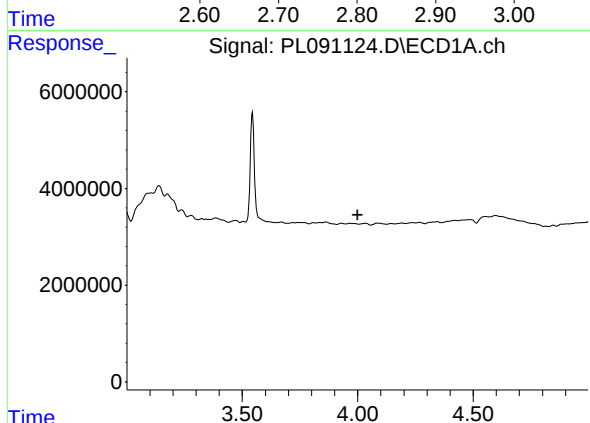
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28750795
Conc: 13.39 ng/ml

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



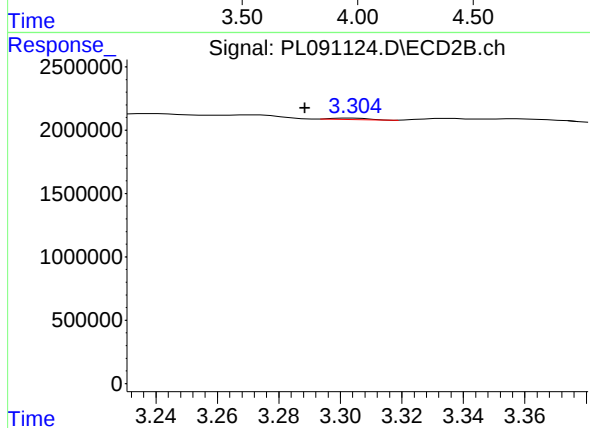
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 26297031
Conc: 13.47 ng/ml



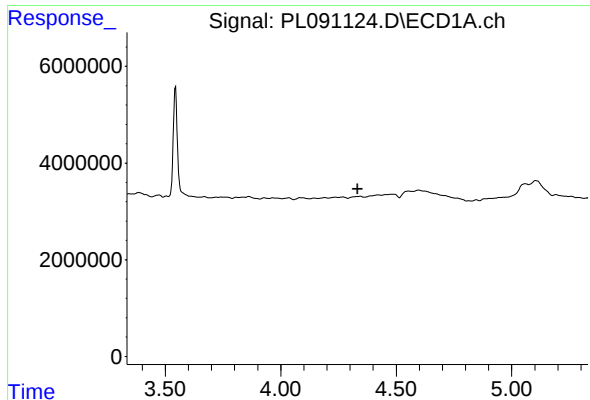
#2 alpha-BHC

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



#2 alpha-BHC

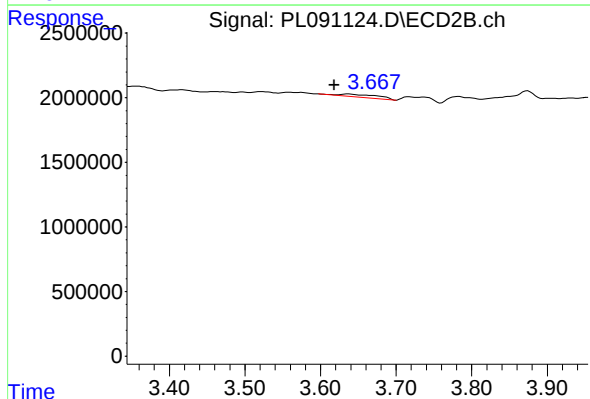
R.T.: 3.304 min
Delta R.T.: 0.015 min
Response: 84384
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

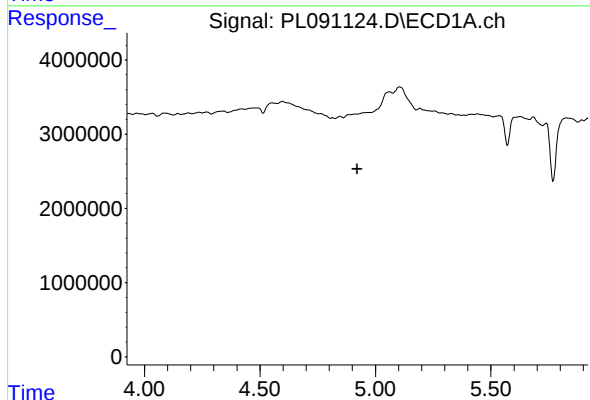
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

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



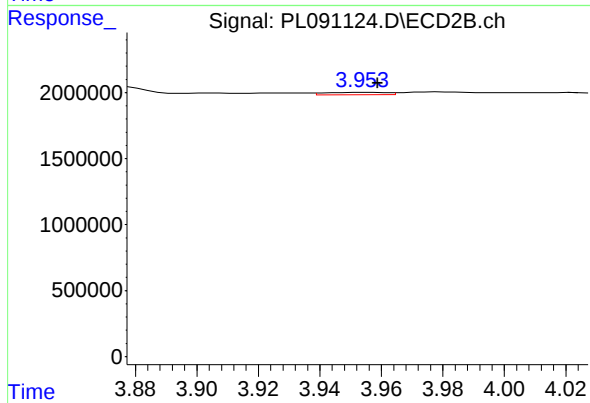
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 832199
Conc: 0.32 ng/ml



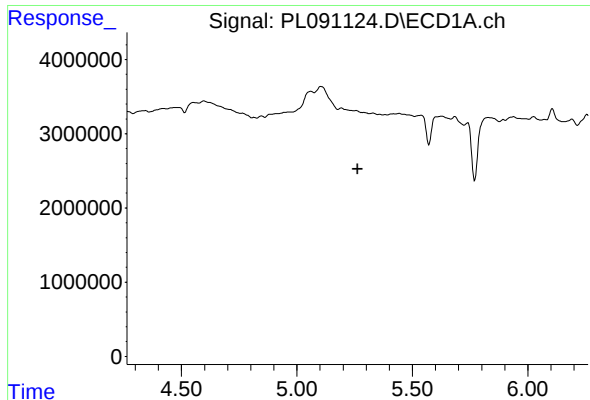
#4 Heptachlor

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



#4 Heptachlor

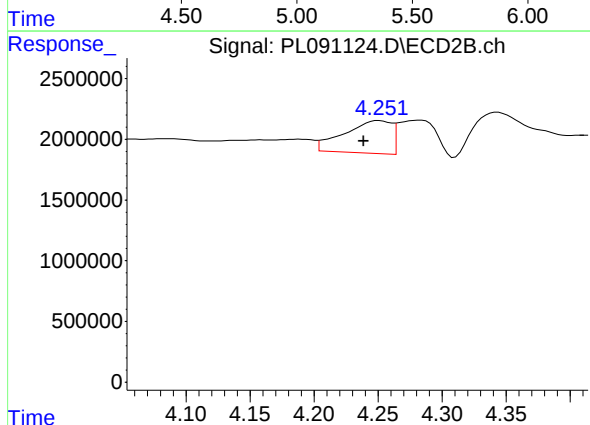
R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 260113
Conc: 0.10 ng/ml



#5 Aldrin

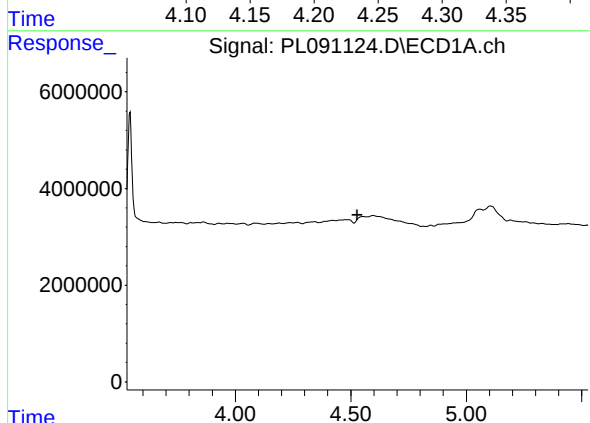
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

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



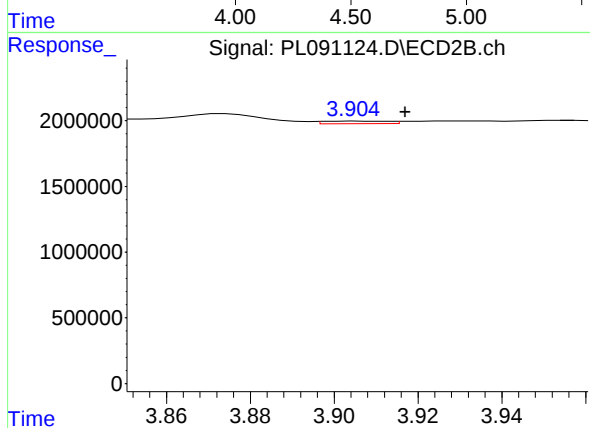
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 6924700
Conc: 2.82 ng/ml



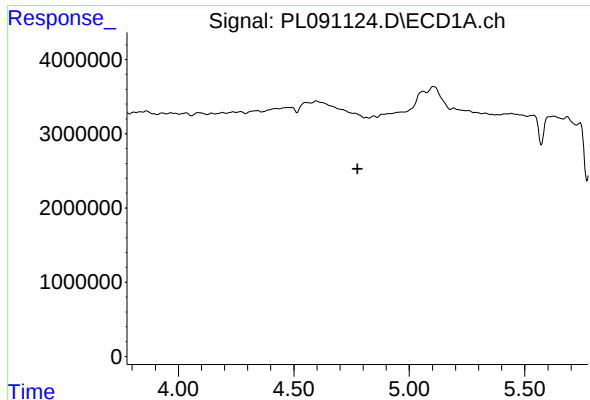
#6 beta-BHC

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



#6 beta-BHC

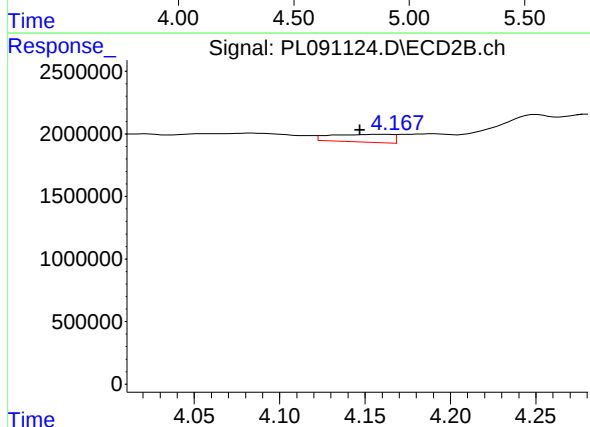
R.T.: 3.906 min
Delta R.T.: -0.011 min
Response: 203326
Conc: 0.17 ng/ml



#7 delta-BHC

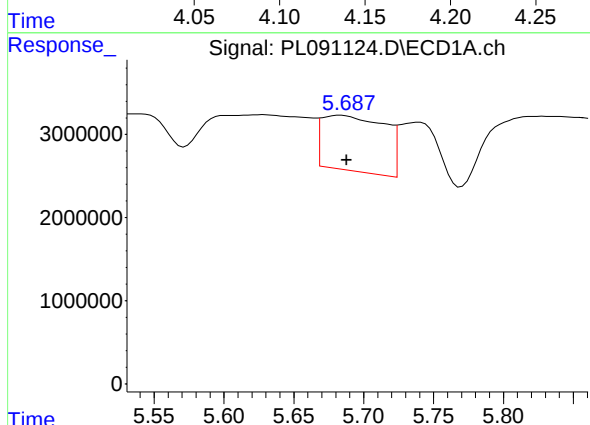
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

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



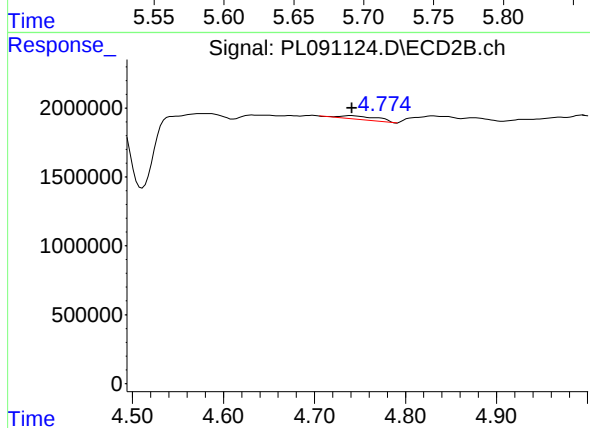
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.011 min
Response: 1561582
Conc: 0.62 ng/ml



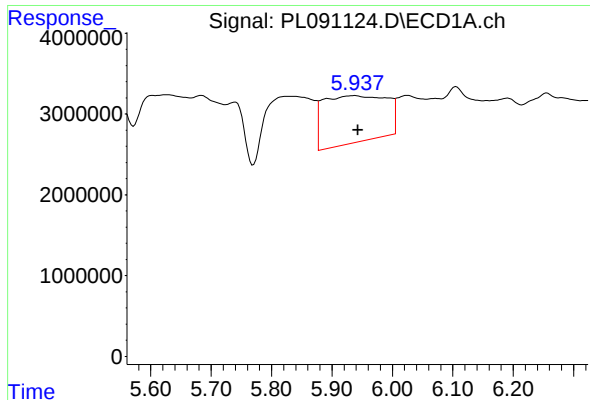
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 20909754
Conc: 8.55 ng/ml



#8 Heptachlor epoxide

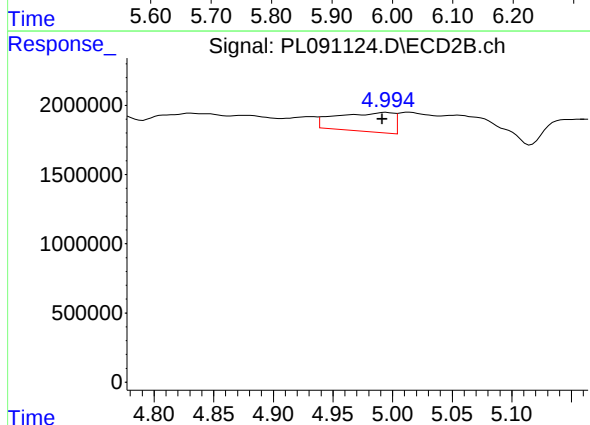
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 788423
Conc: 0.35 ng/ml



#10 gamma-Chlordane

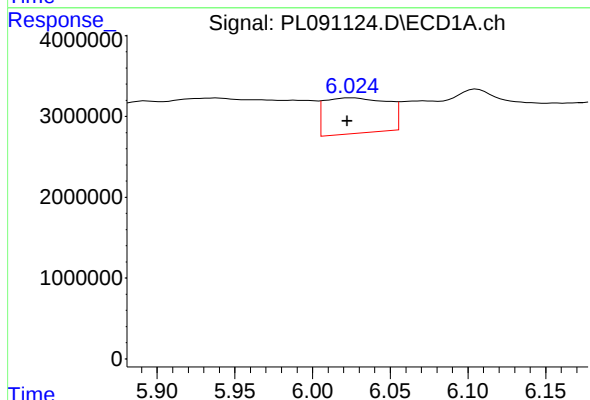
R.T.: 5.938 min
Delta R.T.: -0.006 min
Response: 42268569
Conc: 17.49 ng/ml

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



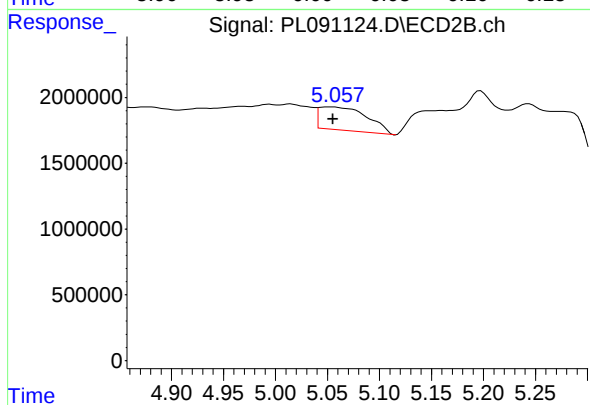
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 4608063
Conc: 1.95 ng/ml



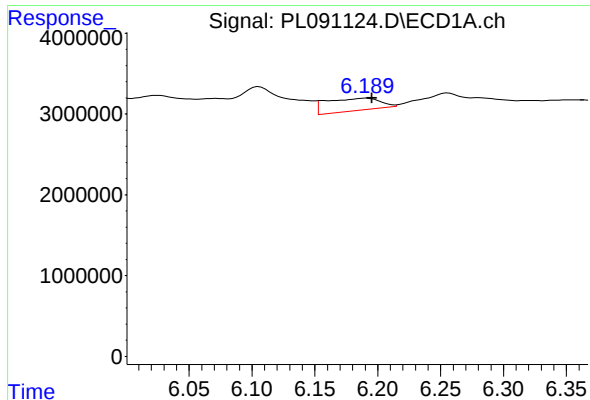
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 12389148
Conc: 5.15 ng/ml



#11 alpha-Chlordane

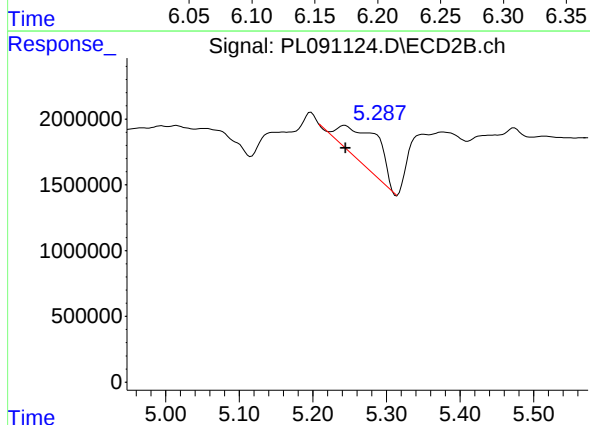
R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 5643977
Conc: 2.40 ng/ml



#12 4,4'-DDE

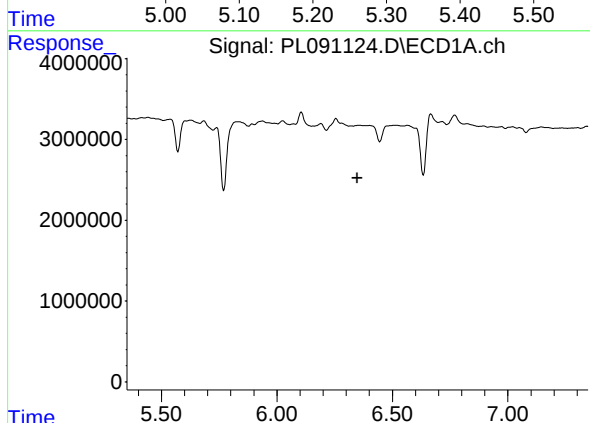
R.T.: 6.190 min
Delta R.T.: -0.005 min
Response: 4589437
Conc: 2.19 ng/ml

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



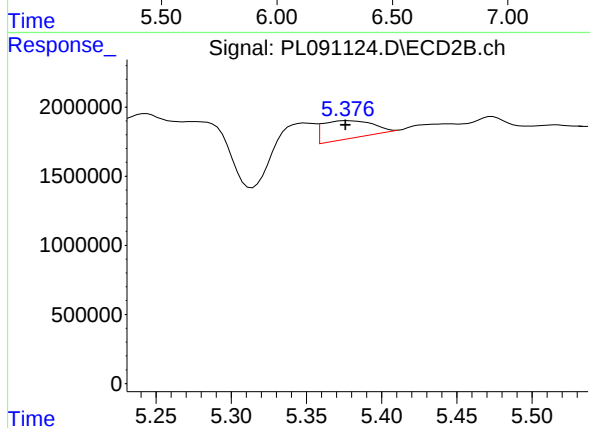
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 10011252
Conc: 4.79 ng/ml



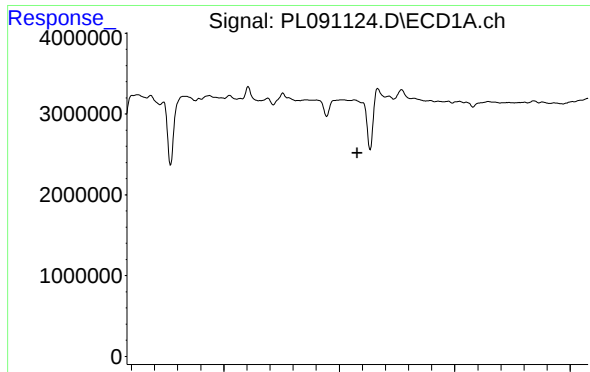
#13 Dieldrin

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



#13 Dieldrin

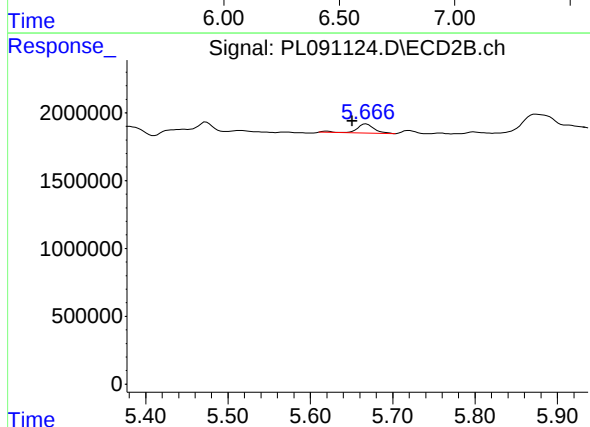
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 3015657
Conc: 1.32 ng/ml



#14 Endrin

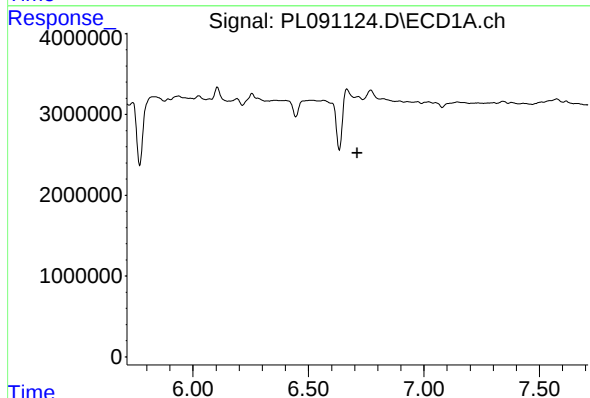
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

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



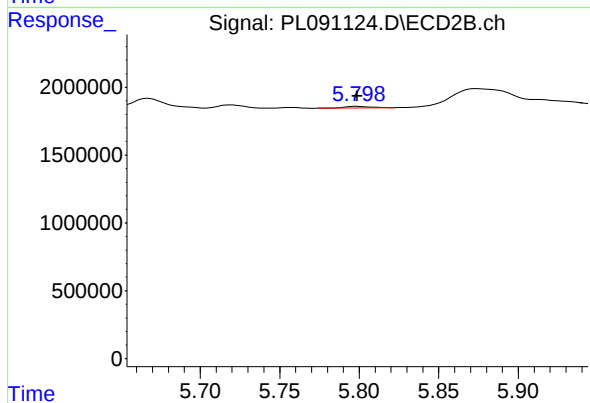
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 956058
Conc: 0.47 ng/ml



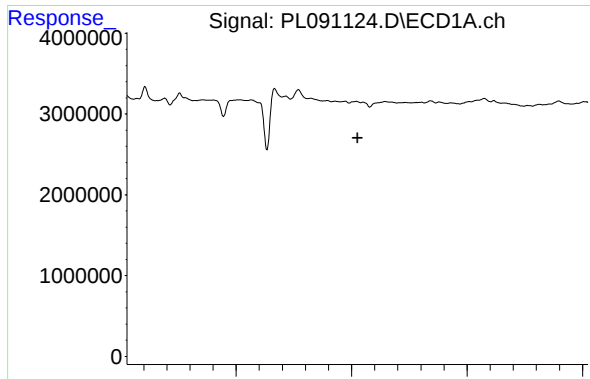
#16 4,4'-DDD

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



#16 4,4'-DDD

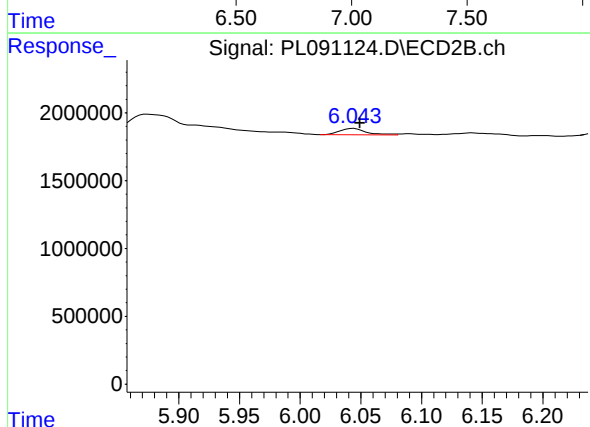
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 124953
Conc: 0.08 ng/ml



#17 4,4'-DDT

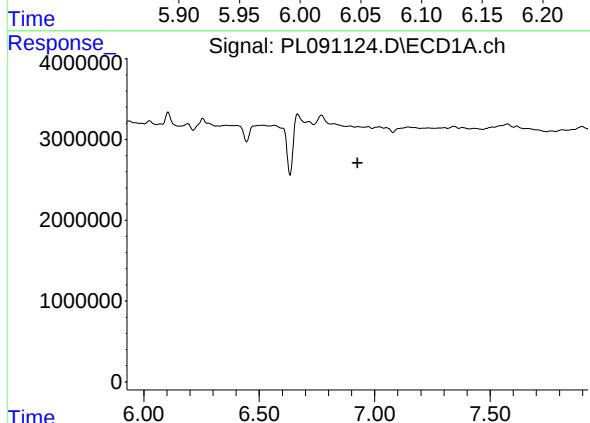
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

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



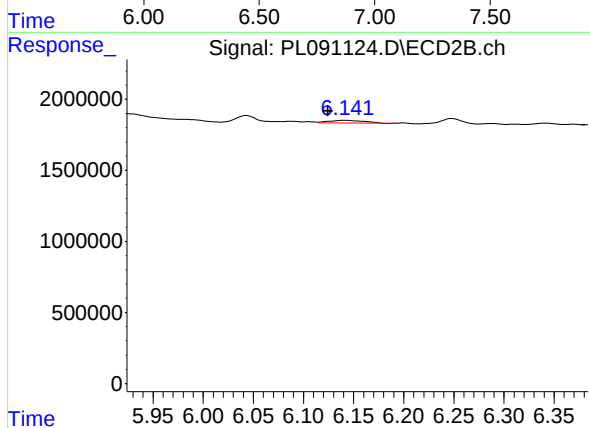
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 705196
Conc: 0.40 ng/ml



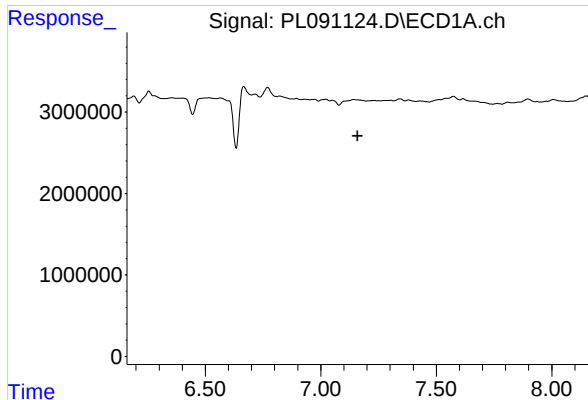
#18 Endrin aldehyde

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



#18 Endrin aldehyde

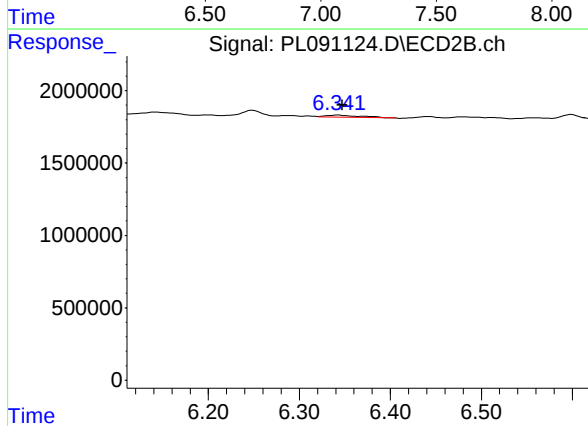
R.T.: 6.142 min
Delta R.T.: 0.018 min
Response: 432728
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

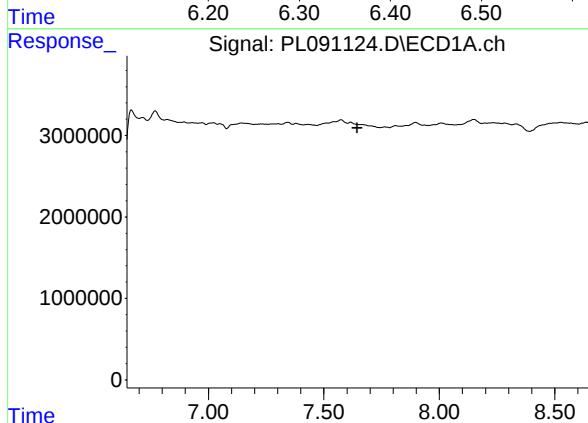
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

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



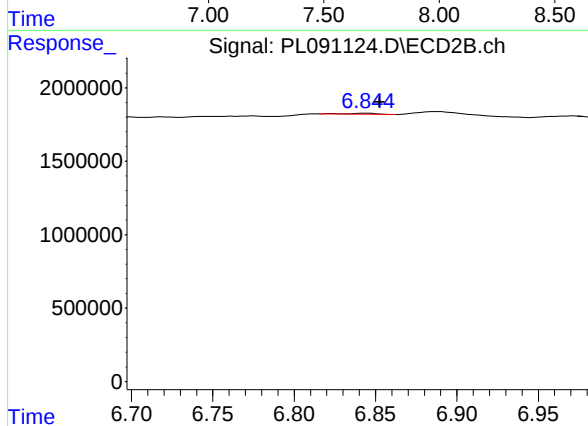
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 337110
Conc: 0.17 ng/ml



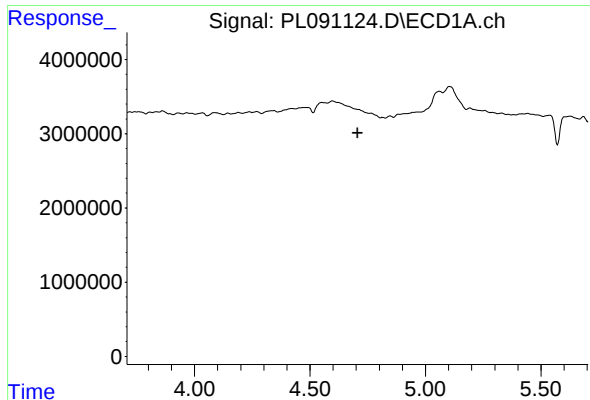
#21 Endrin ketone

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



#21 Endrin ketone

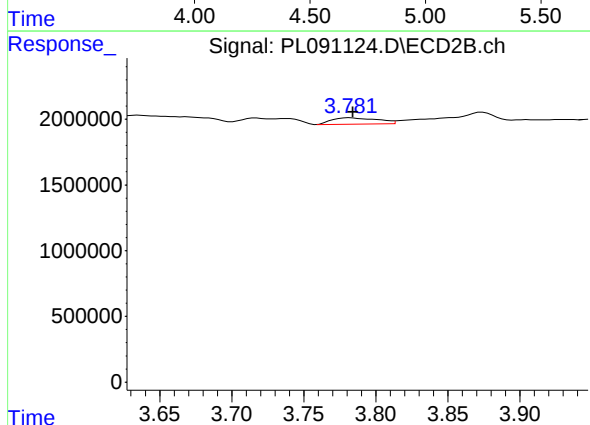
R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 81472
Conc: 0.04 ng/ml



#23 Chlordane-1

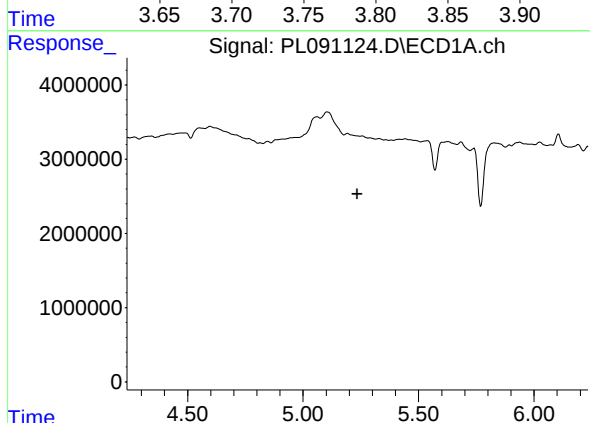
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

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



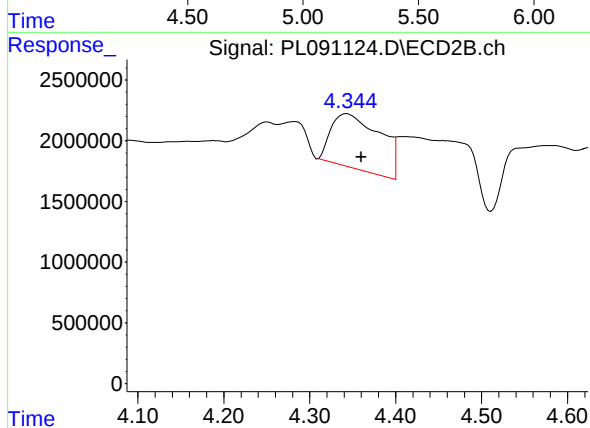
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 1067237
Conc: 14.64 ng/ml



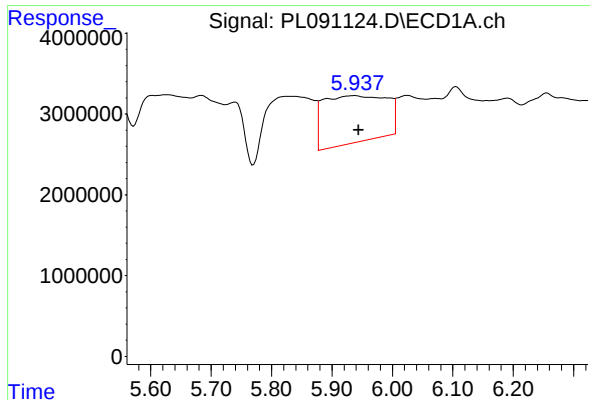
#24 Chlordane-2

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



#24 Chlordane-2

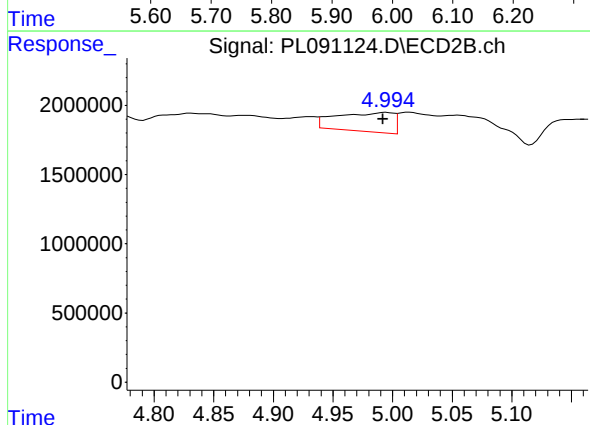
R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 17846909
Conc: 189.95 ng/ml



#25 Chlordane-3

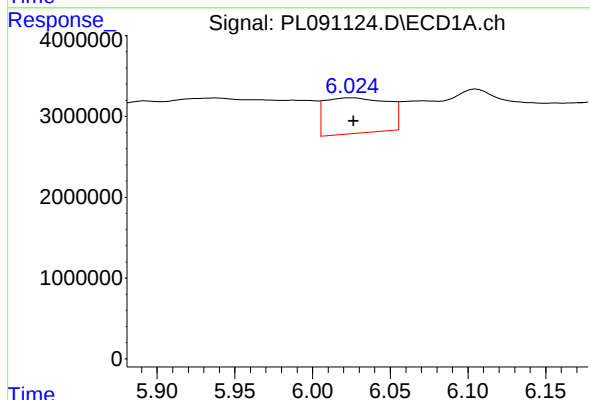
R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 42268569
Conc: 121.70 ng/ml

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



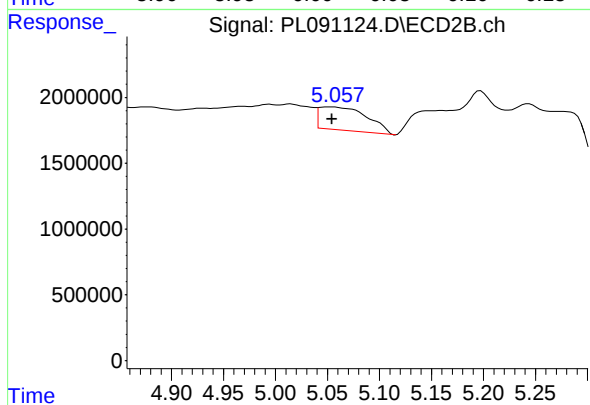
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 4608063
Conc: 18.98 ng/ml



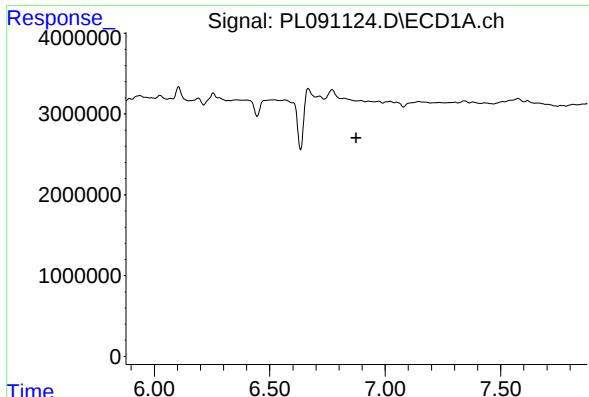
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 12389148
Conc: 29.46 ng/ml



#26 Chlordane-4

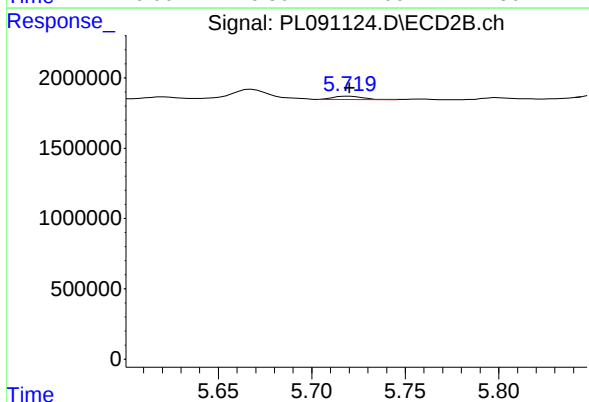
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 5643977
Conc: 24.21 ng/ml



#27 Chlorine-5

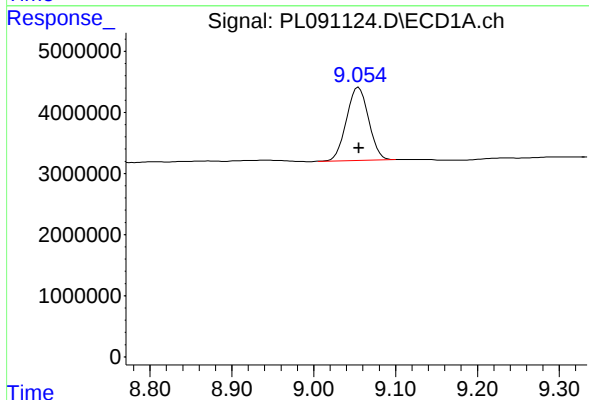
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

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



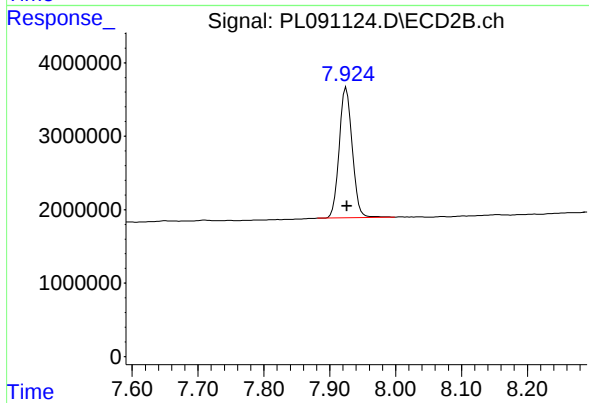
#27 Chlorine-5

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 259152
Conc: 3.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 22464561
Conc: 14.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 24222990
Conc: 12.79 ng/ml