

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 17:55
 Operator : AR\AJ
 Sample : P3799-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:40:16 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	2.783	72477741	46793361	33.755	23.972 #
28)	SA Decachlor...	9.053	7.921	32823561	38889350	21.530	20.532
Target Compounds							
3)	MA gamma-BHC...	0.000	3.626	0	1276524	N.D.	0.485 #
4)	MA Heptachlor	0.000	3.944f	0	533352	N.D.	0.207 #
5)	MB Aldrin	0.000	4.253	0	27117	N.D.	0.011 #
6)	B beta-BHC	4.539	3.917	498757	344008	0.369	0.292
7)	B delta-BHC	0.000	4.136	0	435059	N.D.	0.172 #
8)	B Heptachlo...	0.000	4.720f	0	105670	N.D.	0.047 #
9)	A Endosulfan I	0.000	5.138f	0	4941270	N.D.	2.342 #
10)	B gamma-Chl...	0.000	5.001	0	2752864	N.D.	1.165 #
11)	B alpha-Chl...	0.000	5.071f	0	1412152	N.D.	0.600 #
12)	B 4,4'-DDE	0.000	5.260f	0	261127	N.D.	0.125 #
13)	MA Dieldrin	0.000	5.383	0	1915935	N.D.	0.841 #
14)	MA Endrin	0.000	5.660	0	1253764	N.D.	0.615 #
15)	B Endosulfa...	0.000	5.952	0	83591	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.045	0	1108842	N.D.	0.624 #
18)	B Endrin al...	0.000	6.134	0	381572	N.D.	0.245 #
19)	B Endosulfa...	0.000	6.367f	0	507582	N.D.	0.263 #
21)	B Endrin ke...	7.663f	0.000	2105730	0	1.003	N.D. #
22)	Mirex	0.000	7.027	0	421718	N.D.	0.226 #
23)	Chlordane-1	0.000	3.792	0	46025	N.D.	0.631 #
24)	Chlordane-2	0.000	4.373	0	147173	N.D.	1.566 #
25)	Chlordane-3	0.000	5.001	0	2752864	N.D.	11.336 #
26)	Chlordane-4	0.000	5.071	0	1412152	N.D.	6.056 #
27)	Chlordane-5	0.000	5.724	0	766391	N.D.	11.069 #

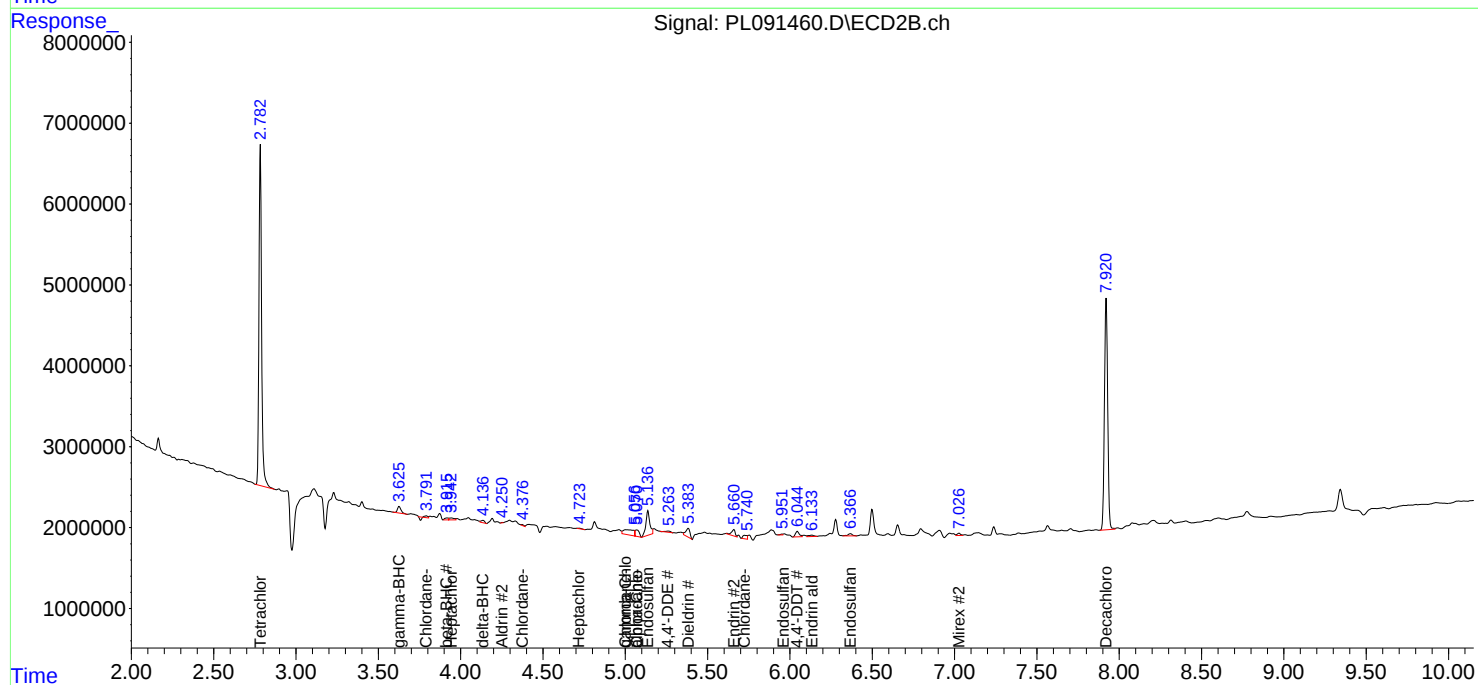
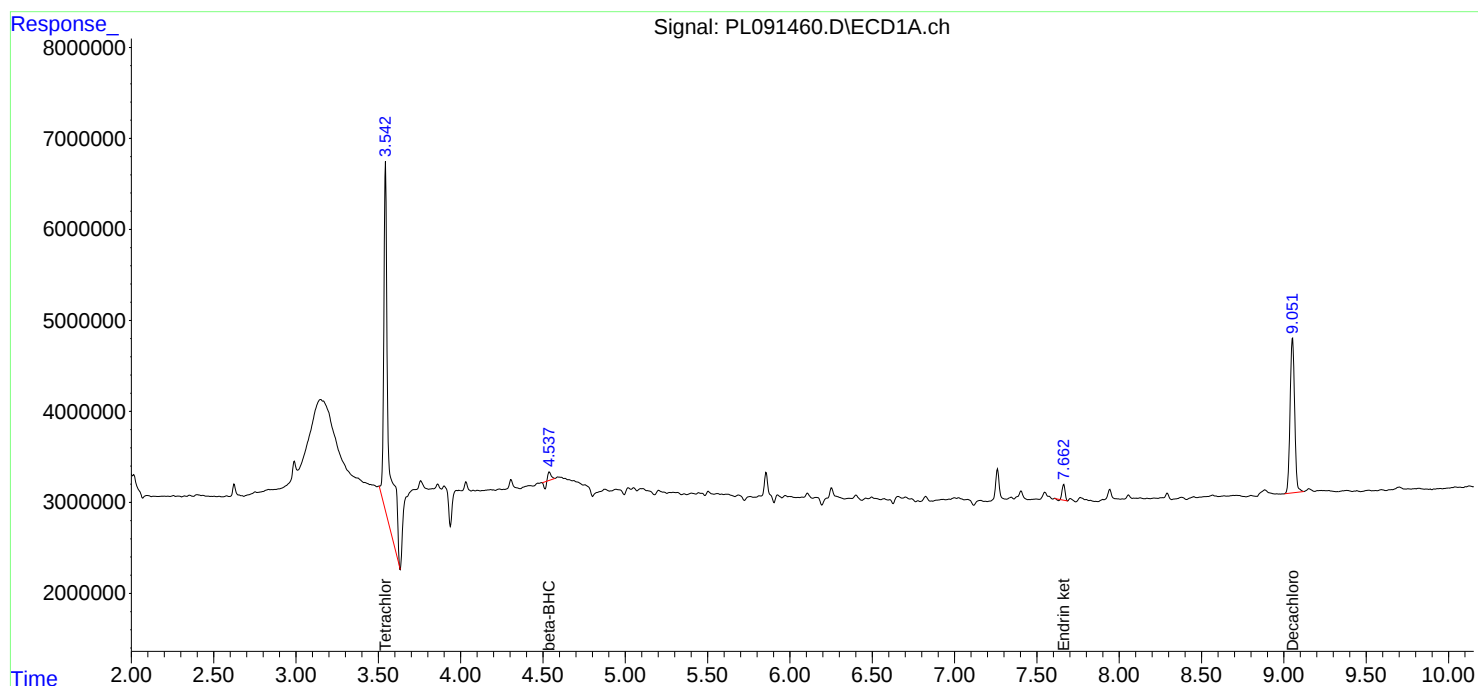
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

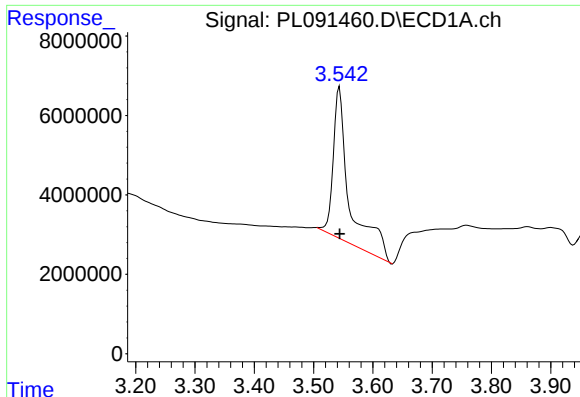
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 17:55
Operator : AR\AJ
Sample : P3799-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:40:16 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

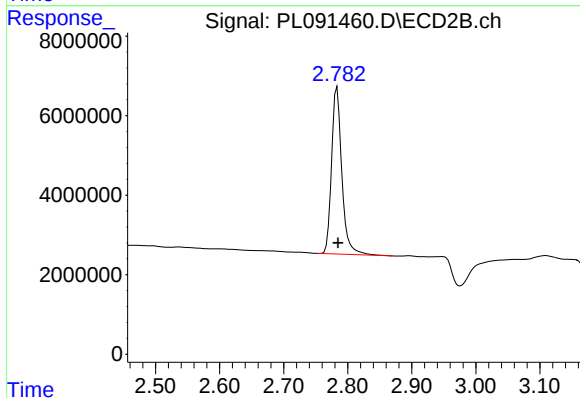




#1 Tetrachloro-m-xylene

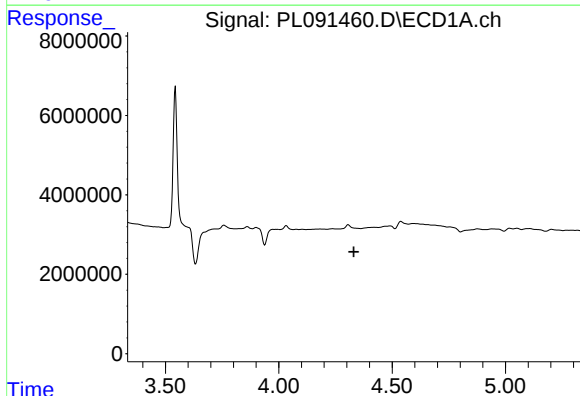
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 72477741
Conc: 33.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



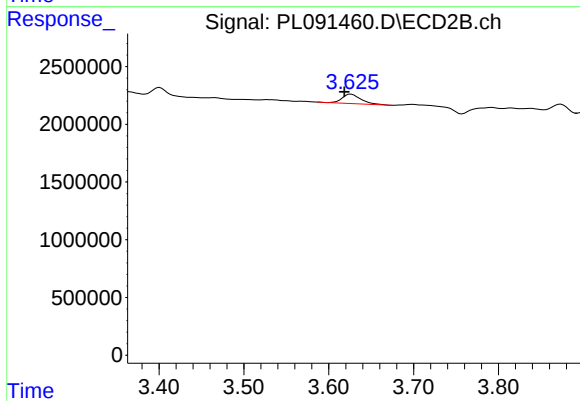
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.001 min
Response: 46793361
Conc: 23.97 ng/ml



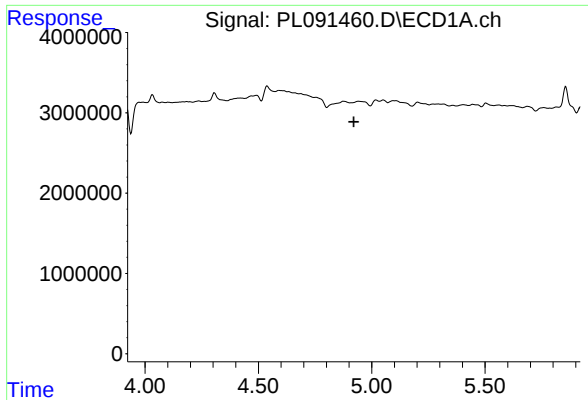
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

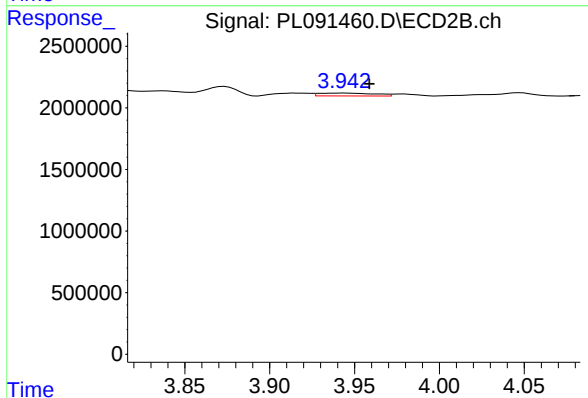
R.T.: 3.626 min
Delta R.T.: 0.008 min
Response: 1276524
Conc: 0.48 ng/ml



#4 Heptachlor

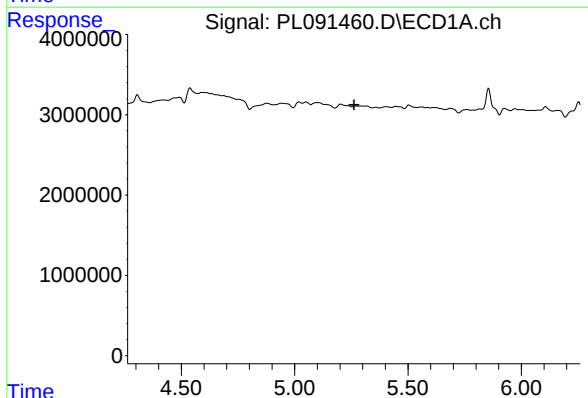
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



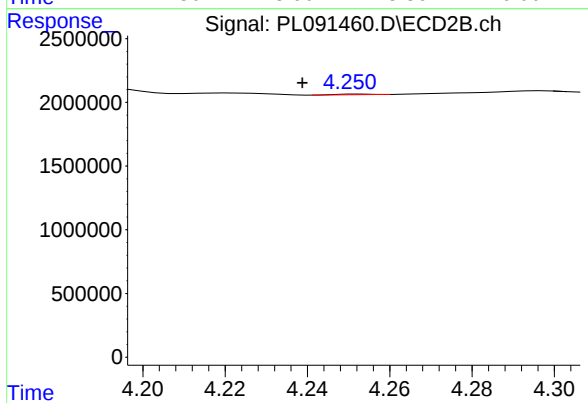
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.015 min
Response: 533352
Conc: 0.21 ng/ml



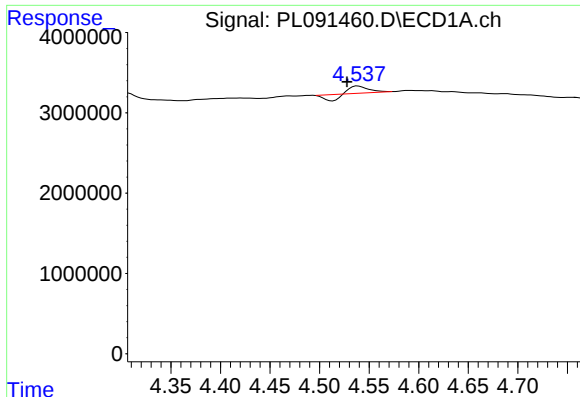
#5 Aldrin

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



#5 Aldrin

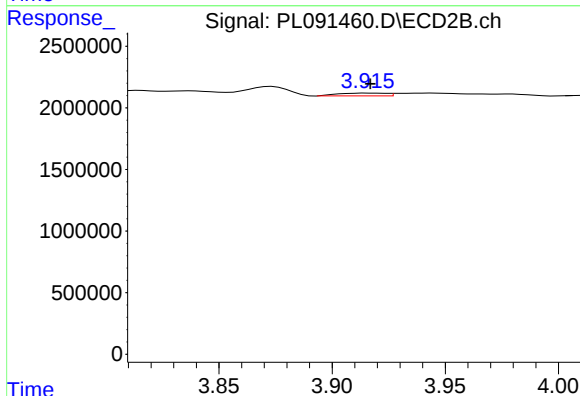
R.T.: 4.253 min
Delta R.T.: 0.014 min
Response: 27117
Conc: 0.01 ng/ml



#6 beta-BHC

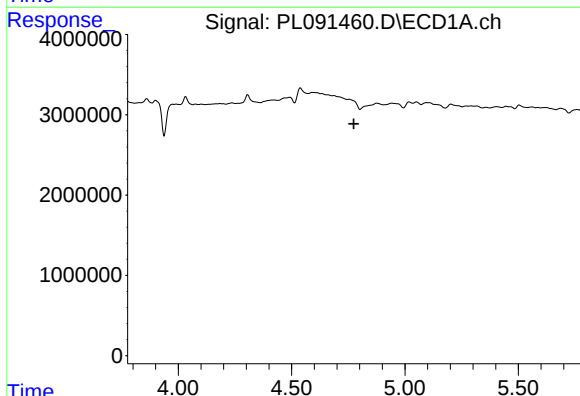
R.T.: 4.539 min
Delta R.T.: 0.011 min
Response: 498757
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



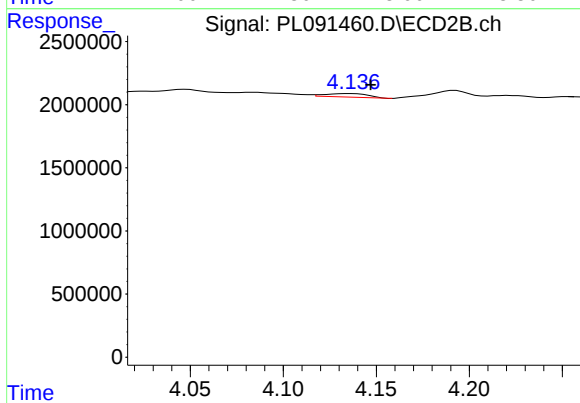
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 344008
Conc: 0.29 ng/ml



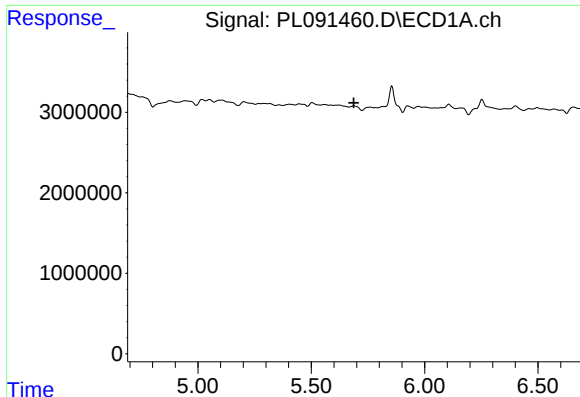
#7 delta-BHC

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



#7 delta-BHC

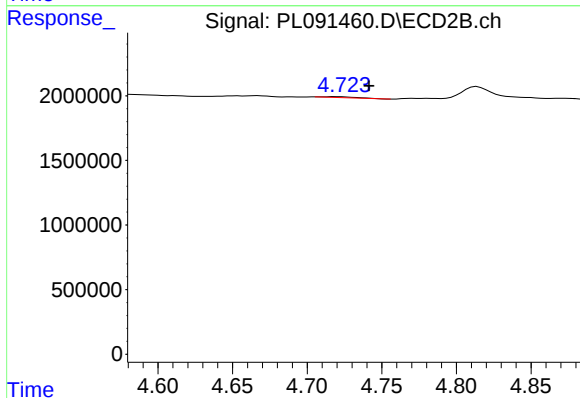
R.T.: 4.136 min
Delta R.T.: -0.011 min
Response: 435059
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

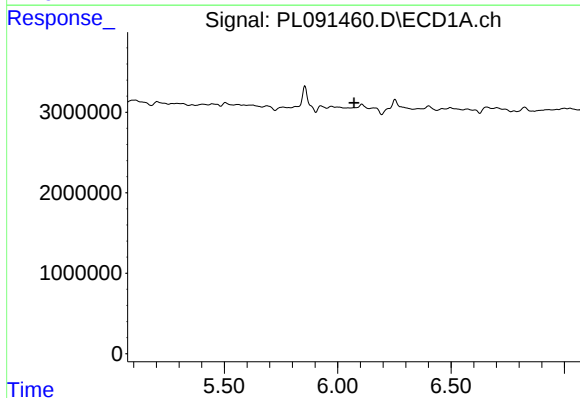
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



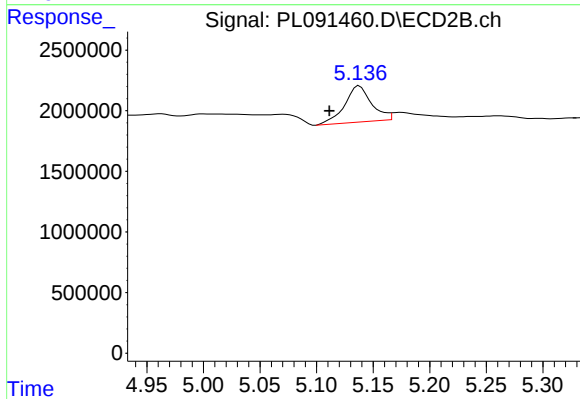
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.022 min
Response: 105670
Conc: 0.05 ng/ml



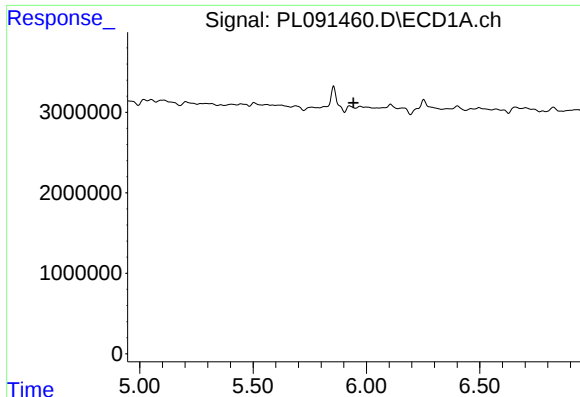
#9 Endosulfan I

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



#9 Endosulfan I

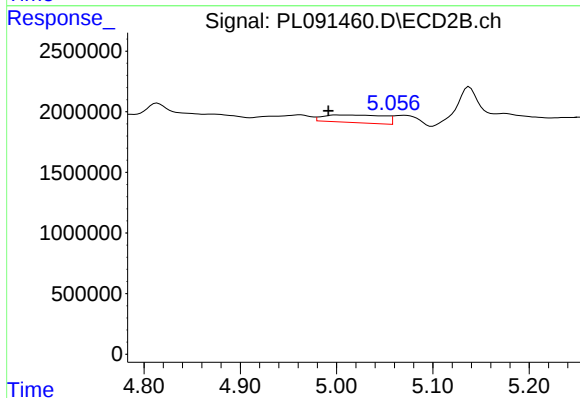
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 4941270
Conc: 2.34 ng/ml



#10 gamma-Chlordane

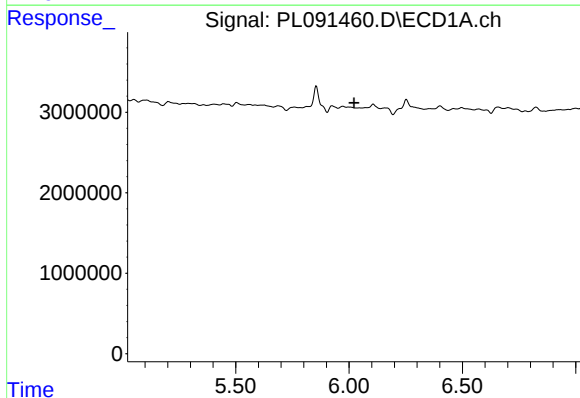
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



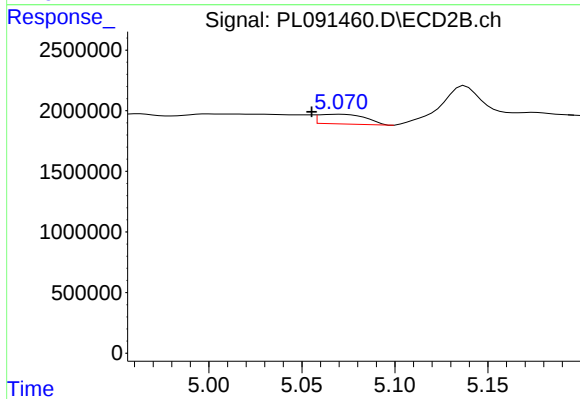
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.009 min
Response: 2752864
Conc: 1.16 ng/ml



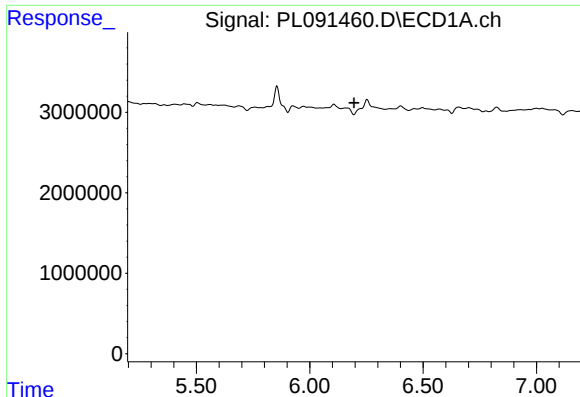
#11 alpha-Chlordane

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



#11 alpha-Chlordane

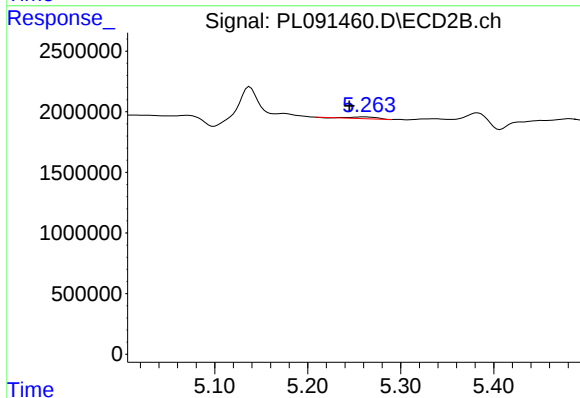
R.T.: 5.071 min
Delta R.T.: 0.015 min
Response: 1412152
Conc: 0.60 ng/ml



#12 4,4'-DDE

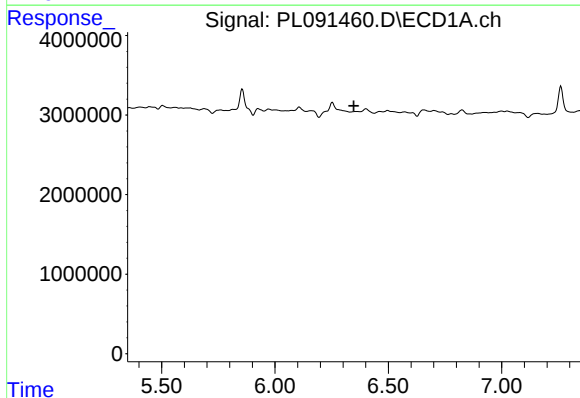
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



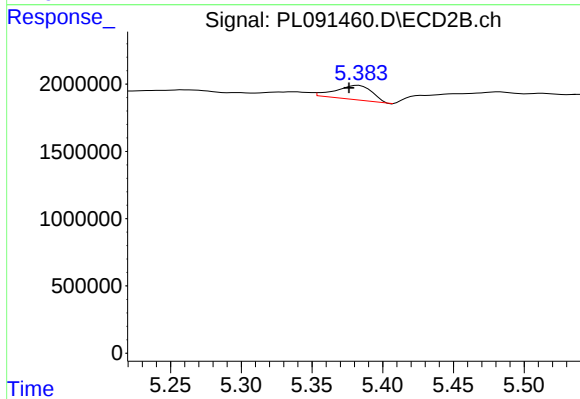
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.015 min
Response: 261127
Conc: 0.12 ng/ml



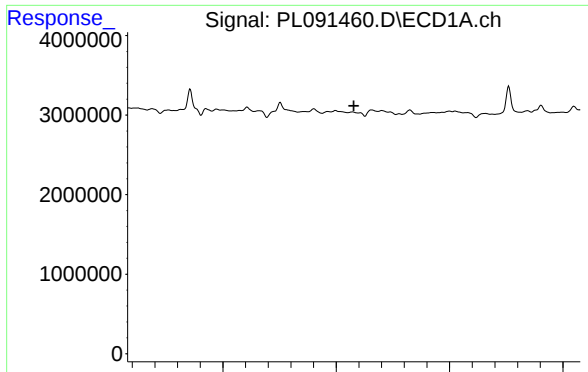
#13 Dieldrin

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



#13 Dieldrin

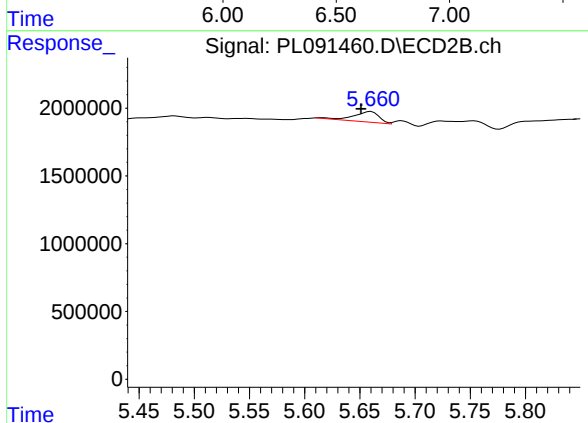
R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 1915935
Conc: 0.84 ng/ml



#14 Endrin

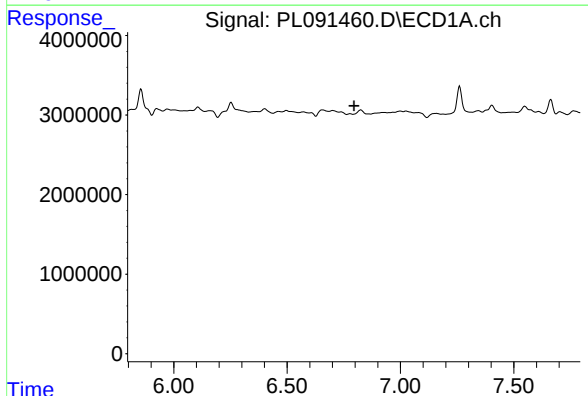
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



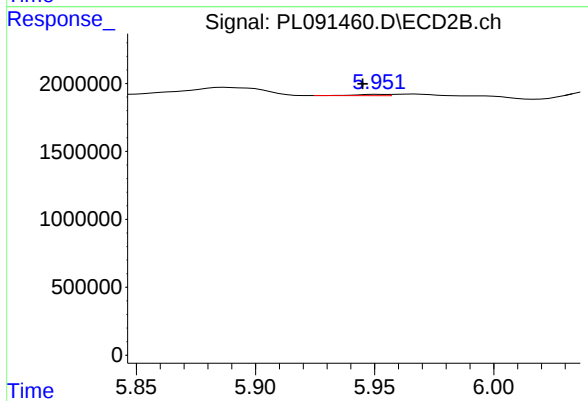
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 1253764
Conc: 0.62 ng/ml



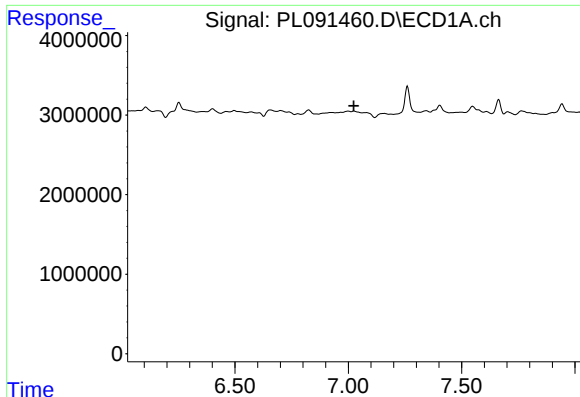
#15 Endosulfan II

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



#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.007 min
Response: 83591
Conc: 0.04 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 :

#17 4,4'-DDT

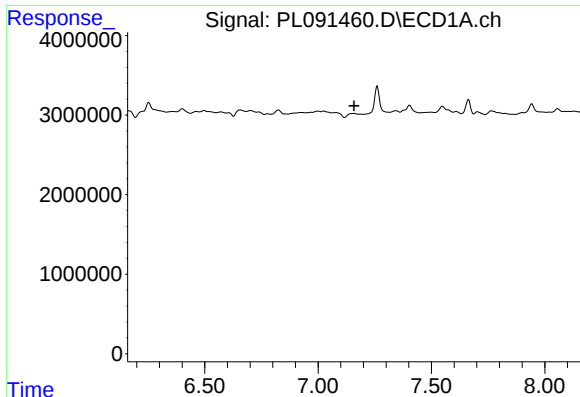
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 1108842
Conc: 0.62 ng/ml

#18 Endrin aldehyde

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

#18 Endrin aldehyde

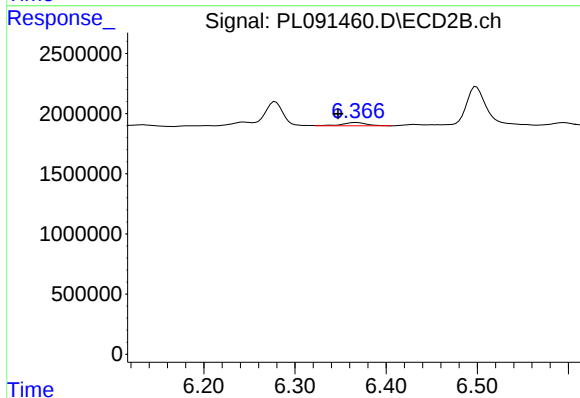
R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 381572
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

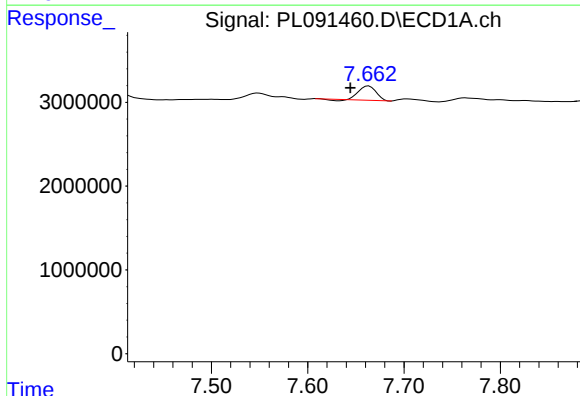
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



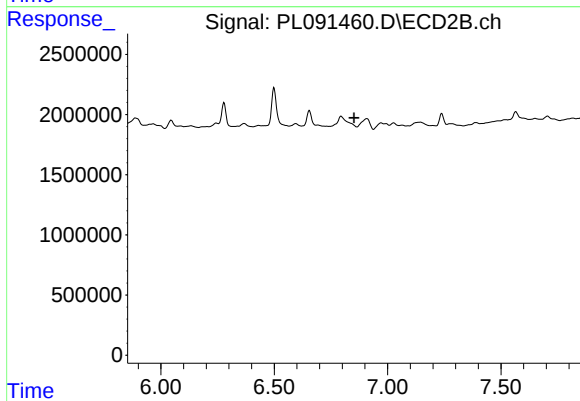
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: 0.020 min
Response: 507582
Conc: 0.26 ng/ml



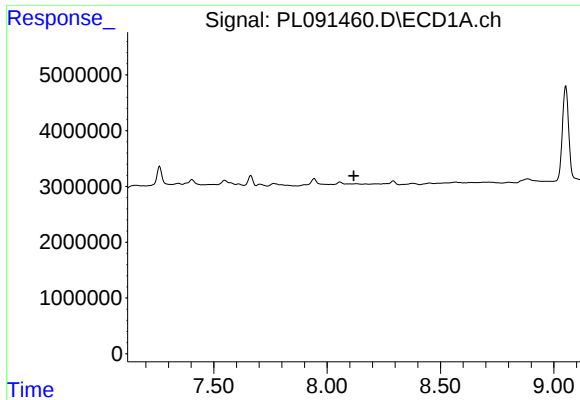
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.019 min
Response: 2105730
Conc: 1.00 ng/ml



#21 Endrin ketone

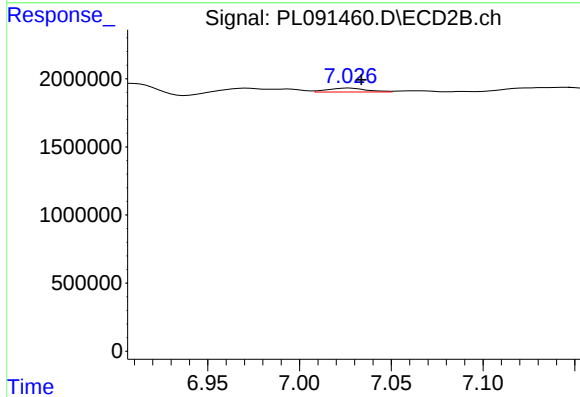
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#22 Mirex

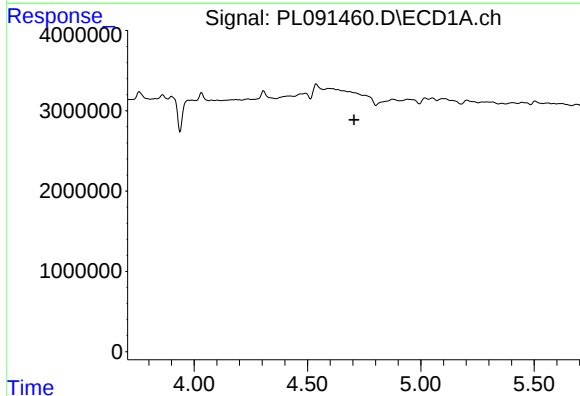
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



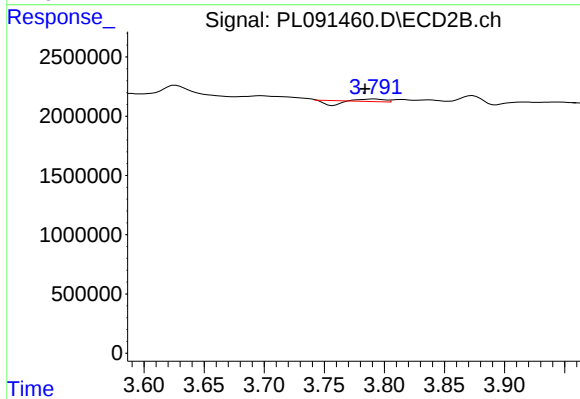
#22 Mirex

R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 421718
Conc: 0.23 ng/ml



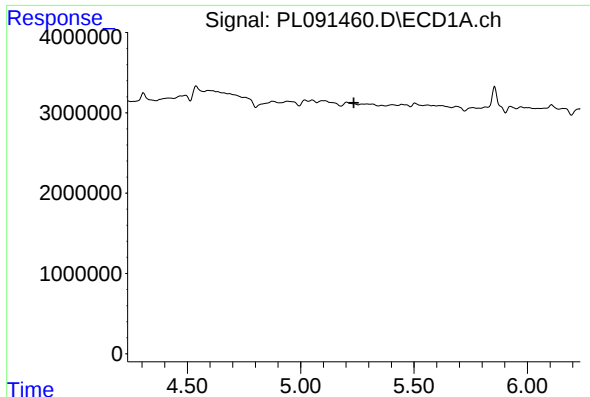
#23 Chlordane-1

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



#23 Chlordane-1

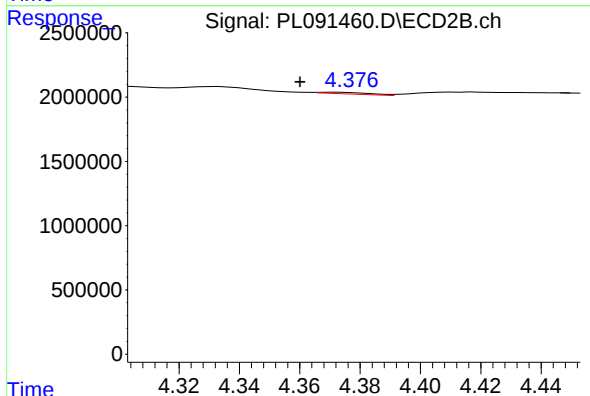
R.T.: 3.792 min
Delta R.T.: 0.008 min
Response: 46025
Conc: 0.63 ng/ml



#24 Chlordane-2

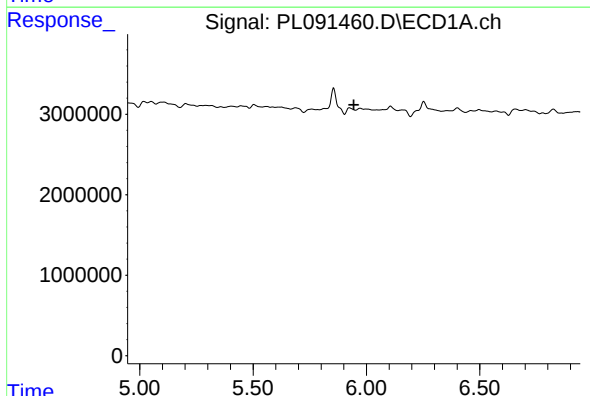
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



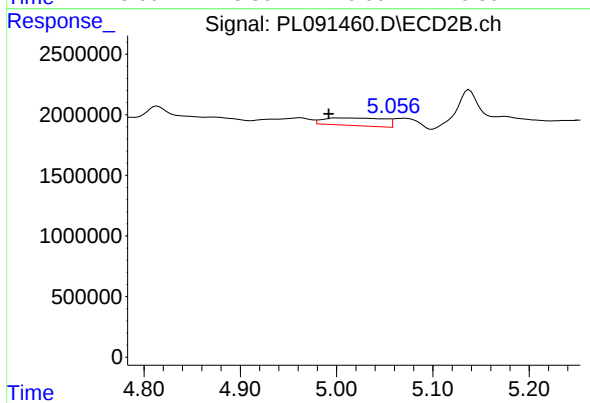
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.013 min
Response: 147173
Conc: 1.57 ng/ml



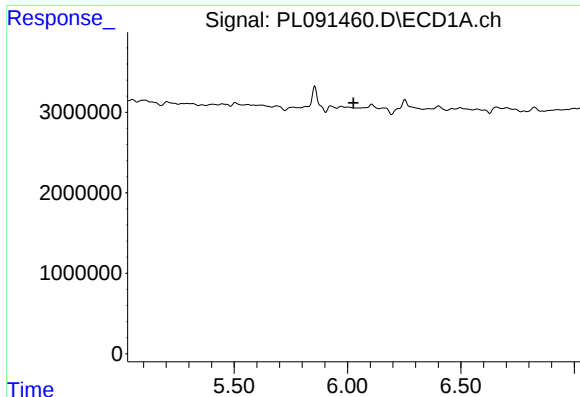
#25 Chlordane-3

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



#25 Chlordane-3

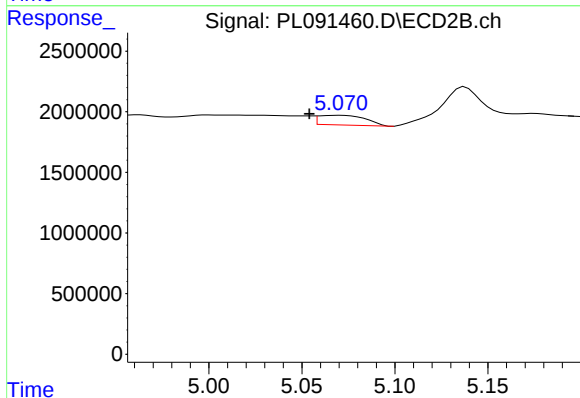
R.T.: 5.001 min
Delta R.T.: 0.009 min
Response: 2752864
Conc: 11.34 ng/ml



#26 Chlordane-4

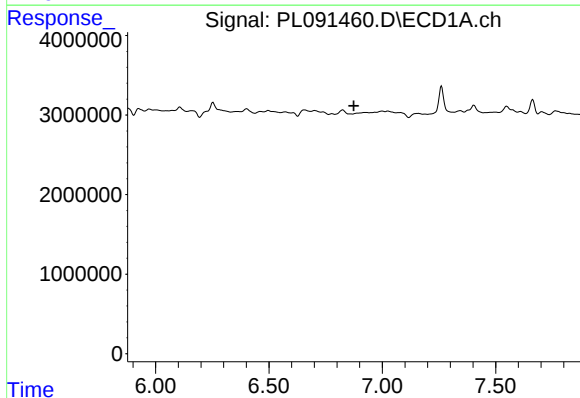
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



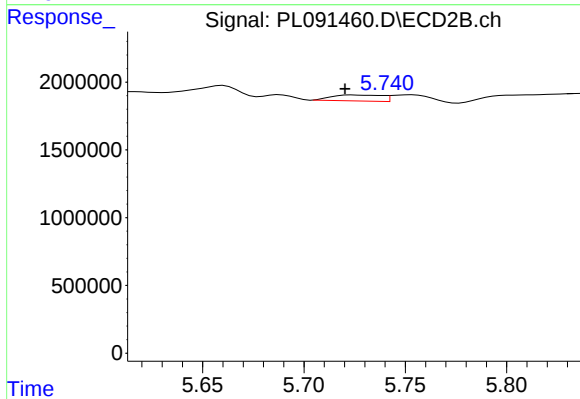
#26 Chlordane-4

R.T.: 5.071 min
Delta R.T.: 0.016 min
Response: 1412152
Conc: 6.06 ng/ml



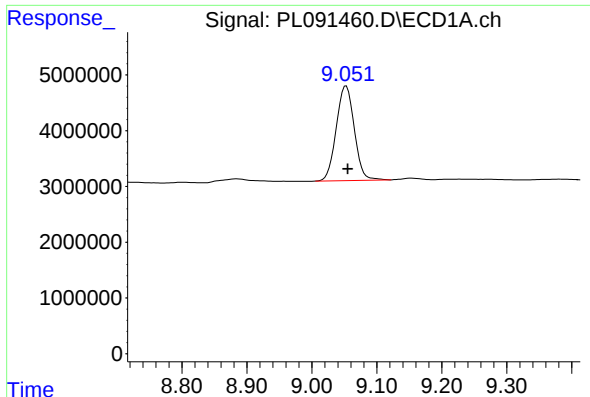
#27 Chlordane-5

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



#27 Chlordane-5

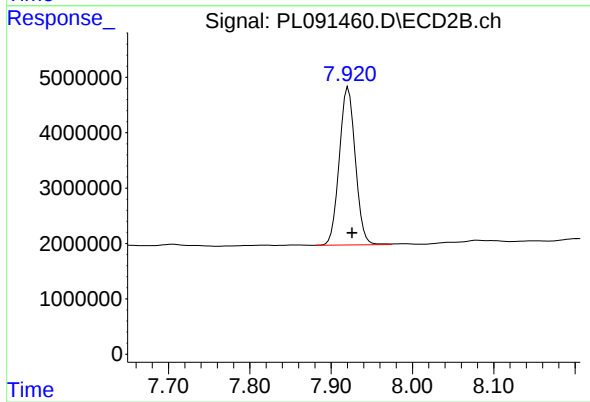
R.T.: 5.724 min
Delta R.T.: 0.004 min
Response: 766391
Conc: 11.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 32823561
Conc: 21.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 38889350
Conc: 20.53 ng/ml