

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
 Data File : PL059713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 19:04
 Operator : AJ\MA
 Sample : L3172-29
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:01:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.072	37564926	54259176	20.915	20.403
28) SA Decachlor...	8.288	9.184	24691841	33714109	16.084	15.510
Target Compounds						
2) A alpha-BHC	3.965	4.491f	1077780	-1288250	0.419	N.D. #
3) MA gamma-BHC...	4.268f	0.000	268979	0	0.119	N.D. #
4) MA Heptachlor	0.000	5.266	0	1632727	N.D.	0.466 #
7) B delta-BHC	4.724f	0.000	3317	0	0.002	N.D. #
8) B Heptachlo...	0.000	5.936f	0	5218974	N.D.	2.148 #
12) B 4,4'-DDE	5.692	6.422	656871	507305	0.438	0.190 #
13) MA Dieldrin	0.000	6.553f	0	527489	N.D.	0.187 #
14) MA Endrin	0.000	6.823f	0	4542016	N.D.	1.847 #
15) B Endosulfa...	0.000	7.013	0	1376646	N.D.	0.536 #
16) A 4,4'-DDD	6.227f	0.000	989819	0	0.742	N.D. #
17) MA 4,4'-DDT	0.000	7.216	0	328462	N.D.	0.145 #
18) B Endrin al...	0.000	7.110f	0	112624	N.D.	0.051 #
21) B Endrin ke...	0.000	7.812	0	341185	N.D.	0.135 #
23) Chlordane-1	4.418f	0.000	381388	0	7.318	N.D. #
27) Chlordane-5	0.000	7.075	0	320471	N.D.	3.683 #

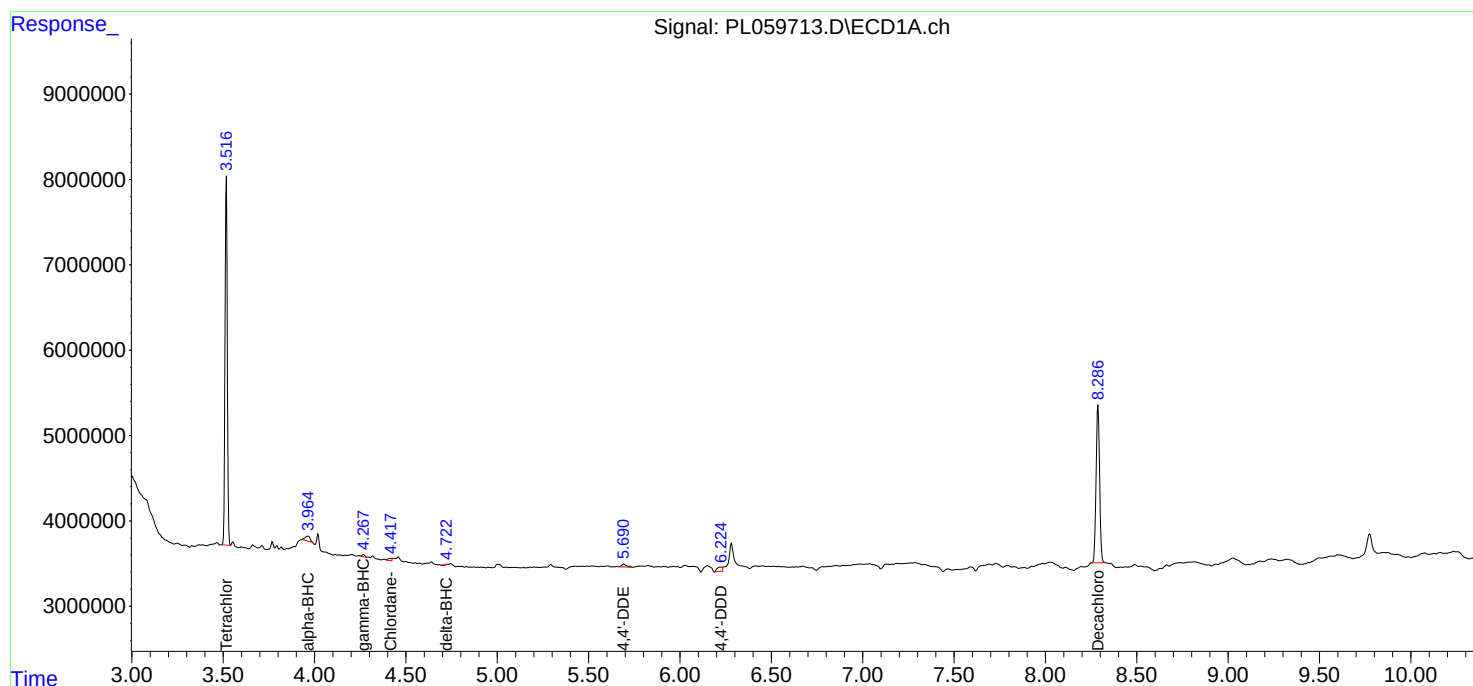
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

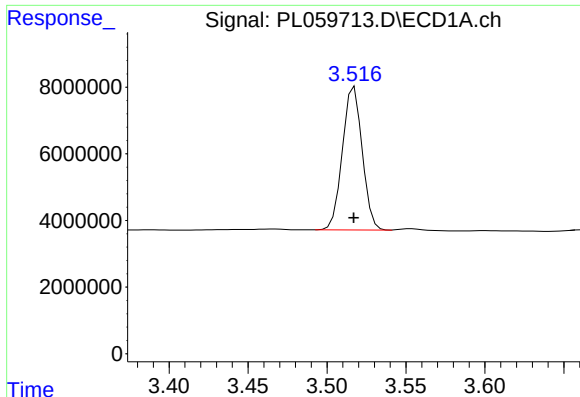
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
Data File : PL059713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 19:04
Operator : AJ\MA
Sample : L3172-29
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:01:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
Response via : Initial Calibration
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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

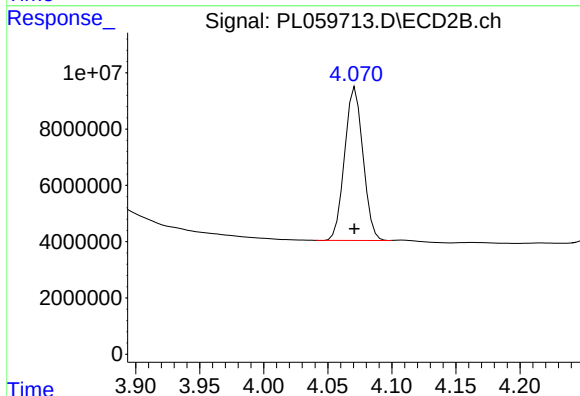




#1 Tetrachloro-m-xylene

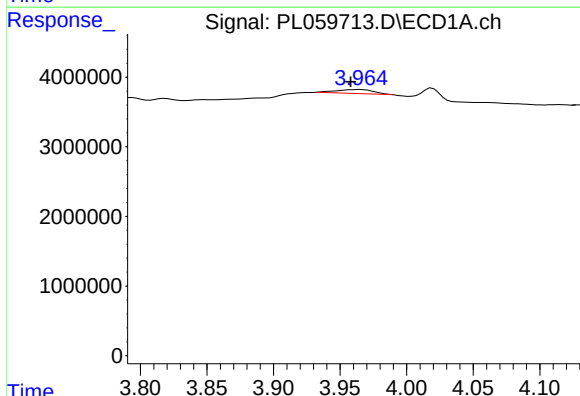
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 37564926
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



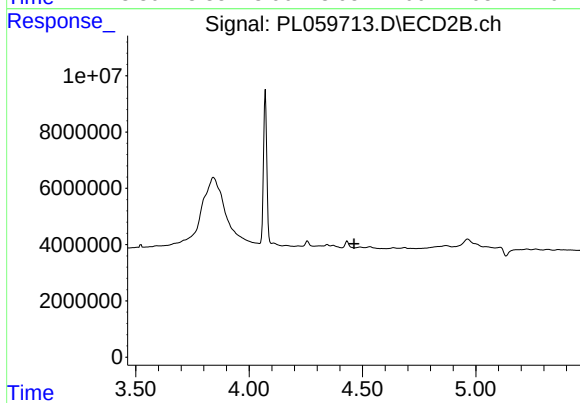
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54259176
Conc: 20.40 ng/ml



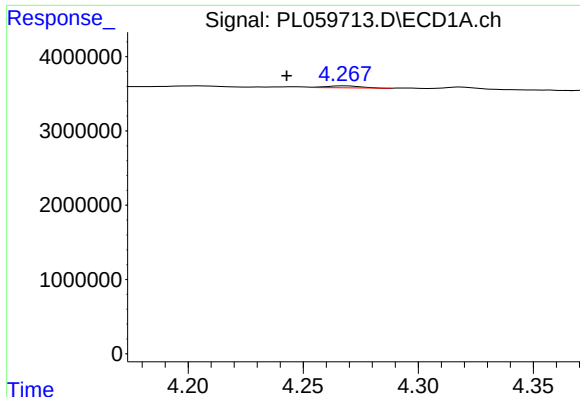
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.007 min
Response: 1077780
Conc: 0.42 ng/ml



#2 alpha-BHC

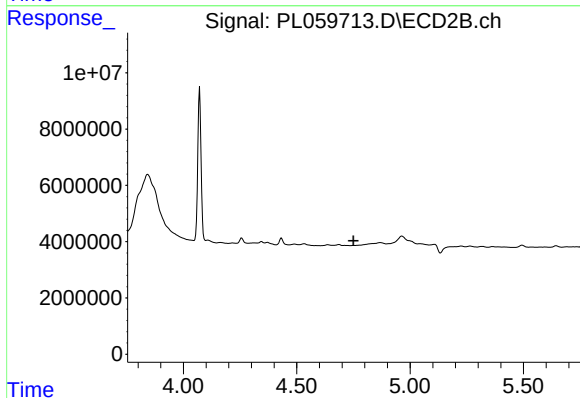
R.T.: 4.491 min
Delta R.T.: 0.028 min
Response: -1288250
Conc: N.D.



#3 gamma-BHC (Lindane)

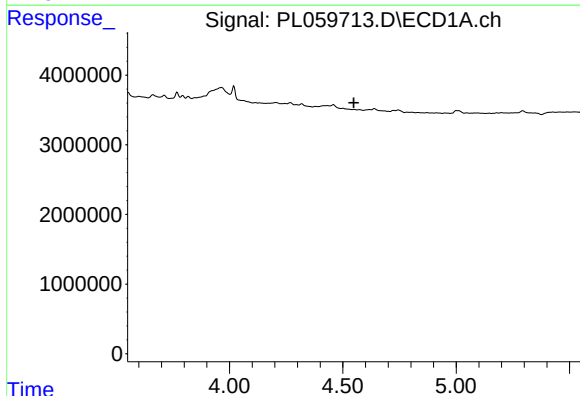
R.T.: 4.268 min
Delta R.T.: 0.025 min
Response: 268979
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



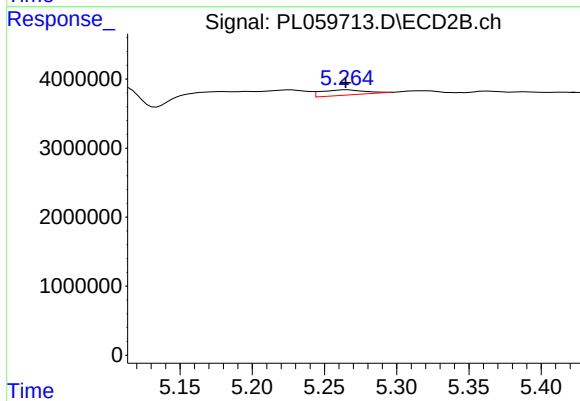
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



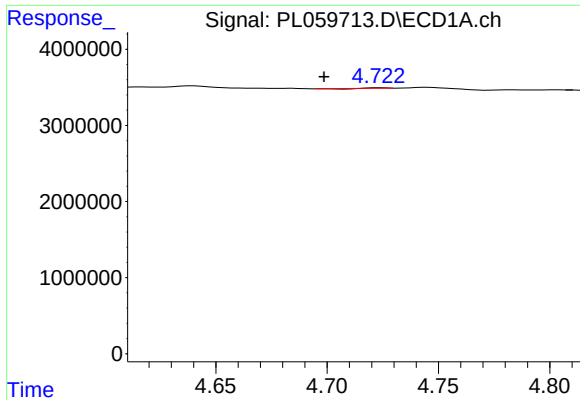
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

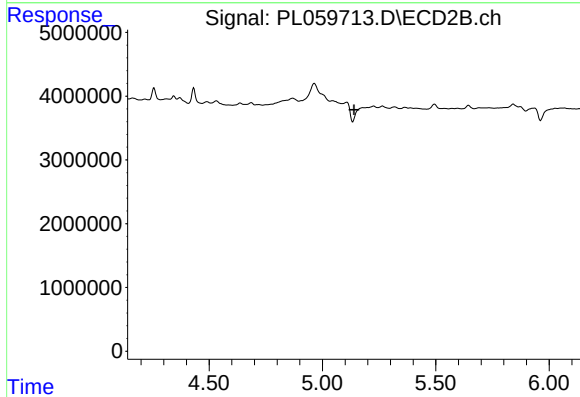
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1632727
Conc: 0.47 ng/ml



#7 delta-BHC

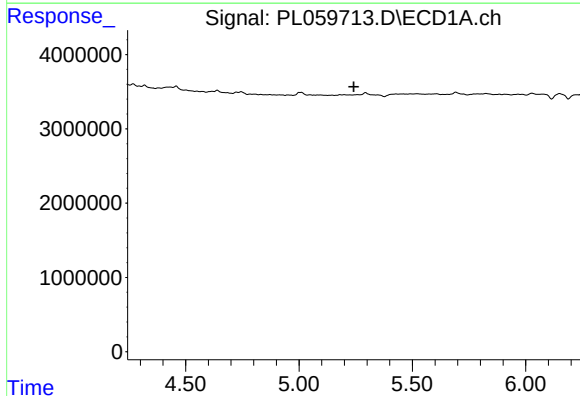
R.T.: 4.724 min
Delta R.T.: 0.025 min
Response: 3317
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



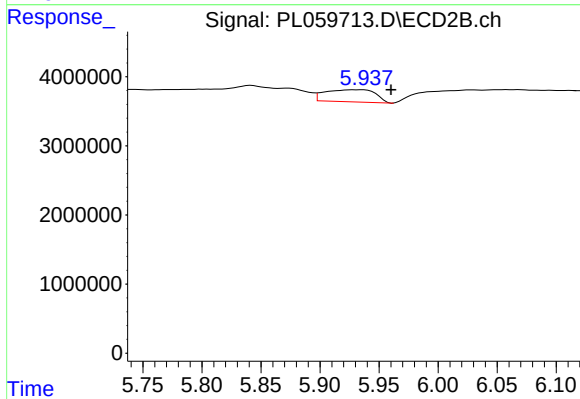
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



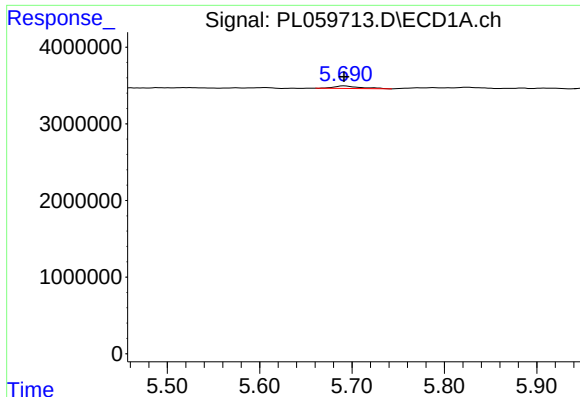
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

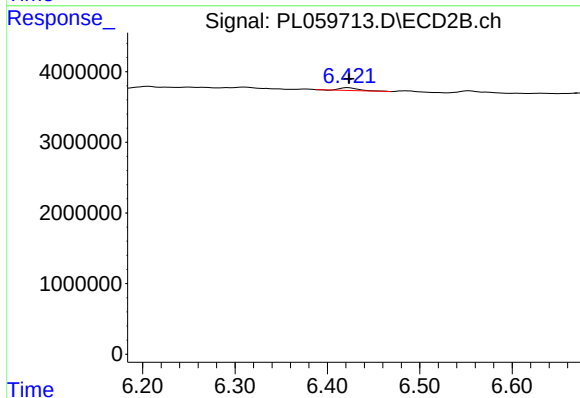
R.T.: 5.936 min
Delta R.T.: -0.025 min
Response: 5218974
Conc: 2.15 ng/ml



#12 4,4'-DDE

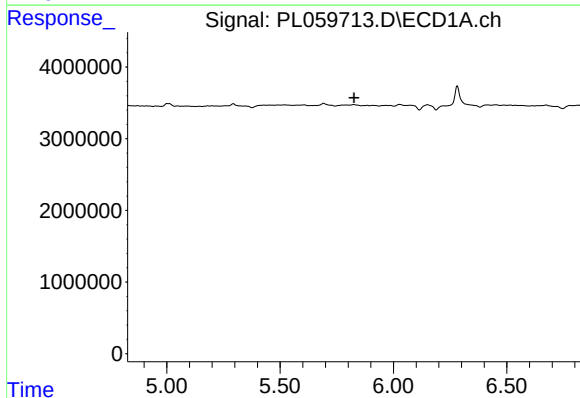
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 656871
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



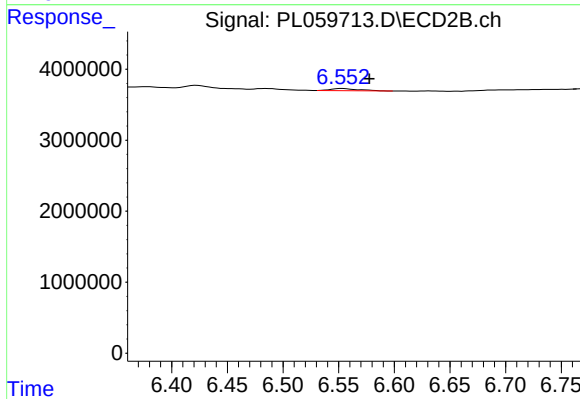
#12 4,4'-DDE

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 507305
Conc: 0.19 ng/ml



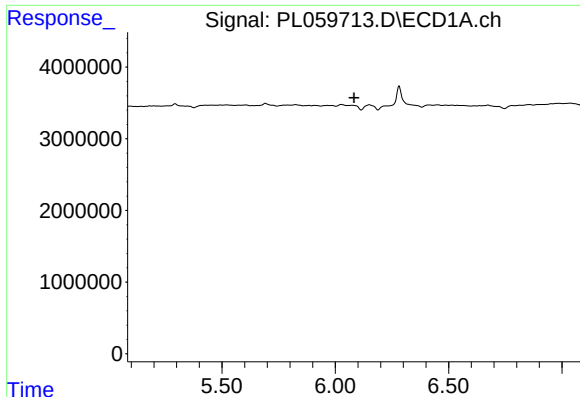
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

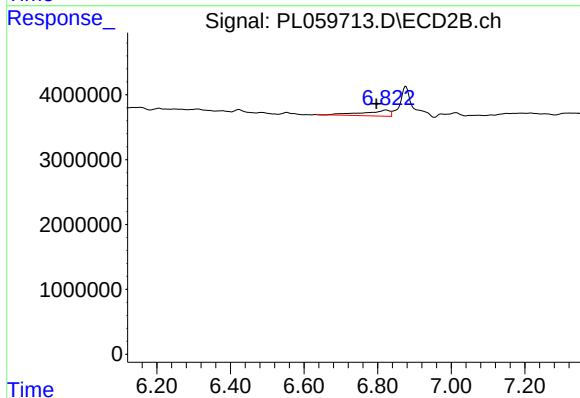
R.T.: 6.553 min
Delta R.T.: -0.025 min
Response: 527489
Conc: 0.19 ng/ml



#14 Endrin

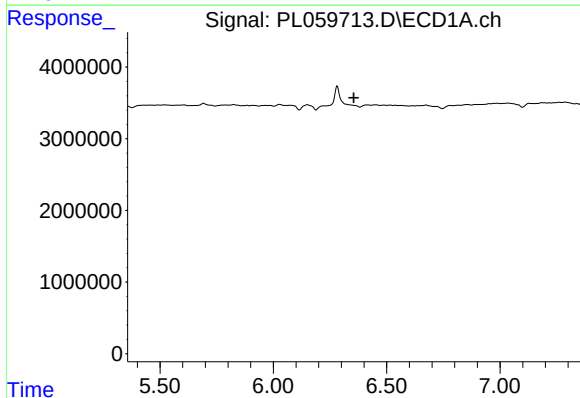
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



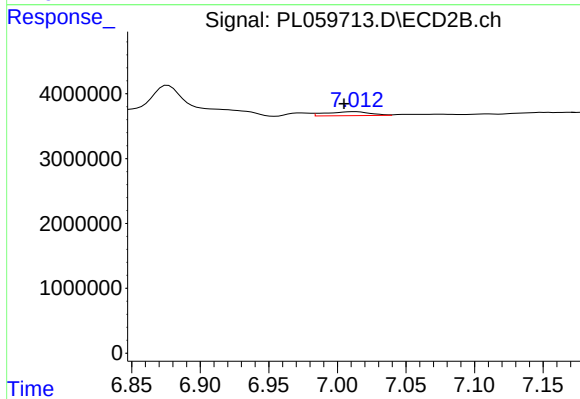
#14 Endrin

R.T.: 6.823 min
Delta R.T.: 0.027 min
Response: 4542016
Conc: 1.85 ng/ml



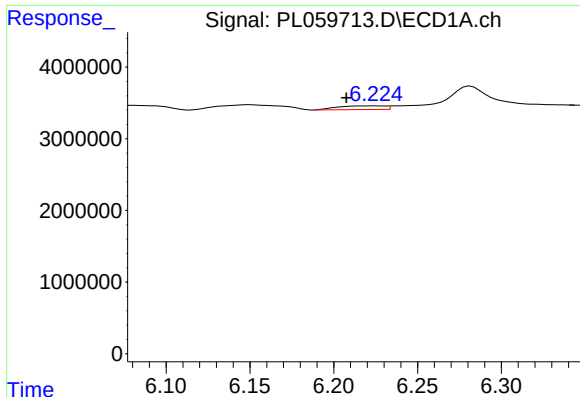
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#15 Endosulfan II

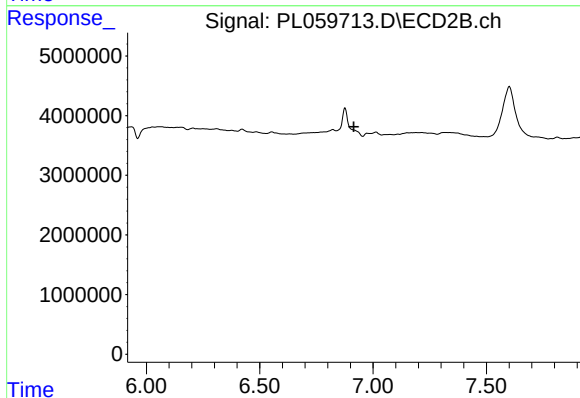
R.T.: 7.013 min
Delta R.T.: 0.008 min
Response: 1376646
Conc: 0.54 ng/ml



#16 4,4'-DDD

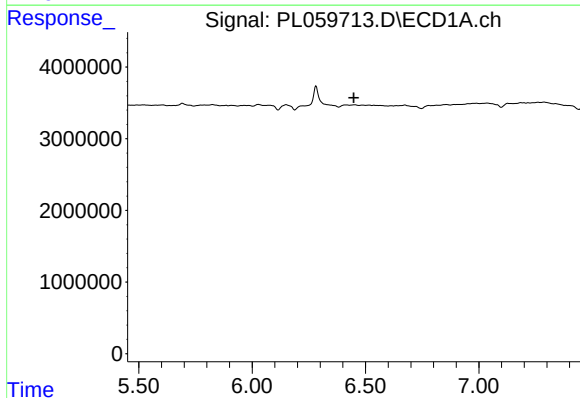
R.T.: 6.227 min
Delta R.T.: 0.019 min
Response: 989819
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



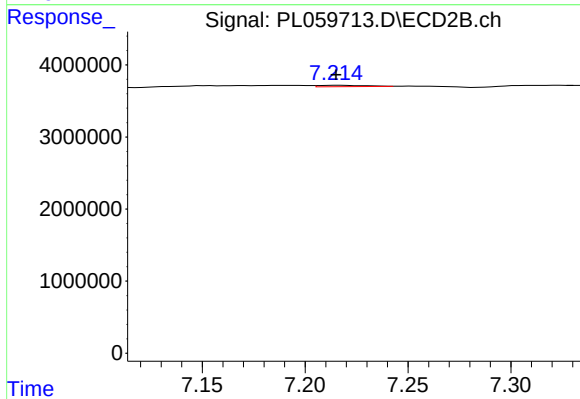
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



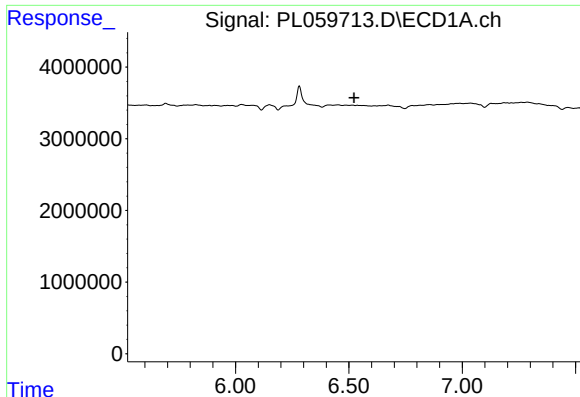
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

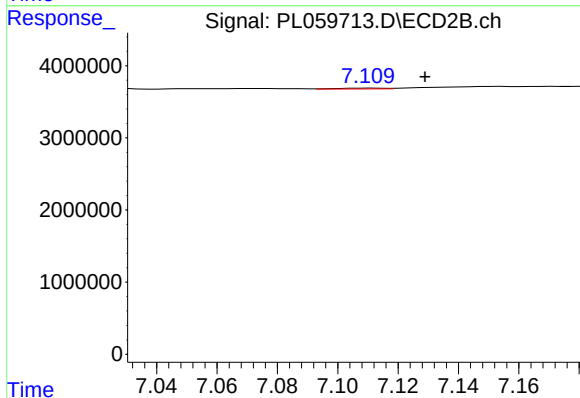
R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 328462
Conc: 0.15 ng/ml



#18 Endrin aldehyde

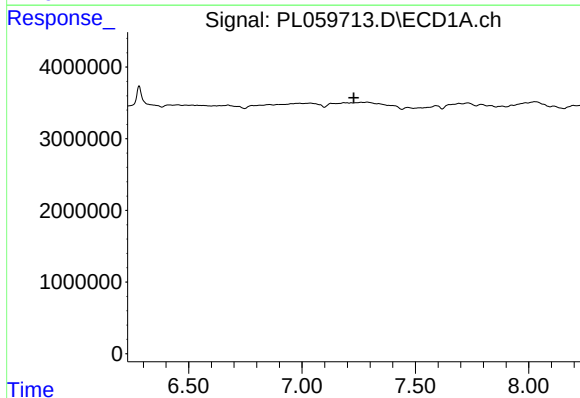
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



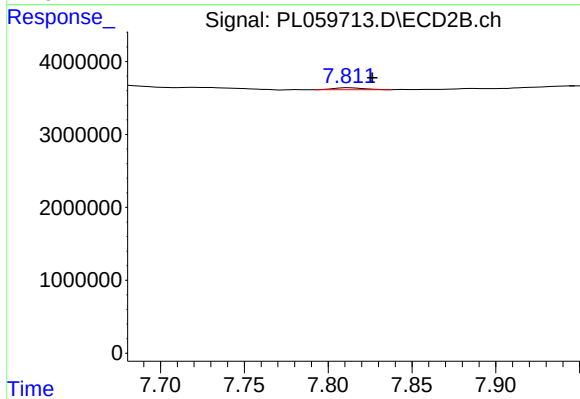
#18 Endrin aldehyde

R.T.: 7.110 min
Delta R.T.: -0.019 min
Response: 112624
Conc: 0.05 ng/ml



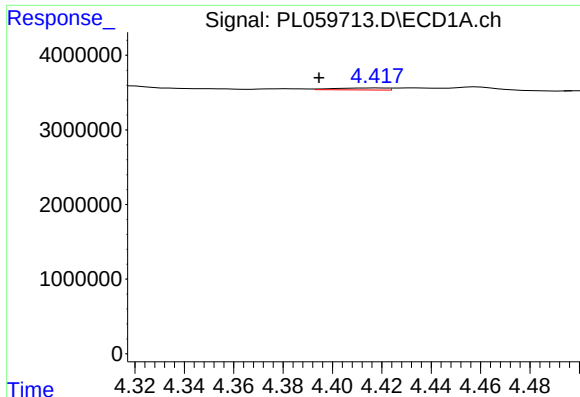
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

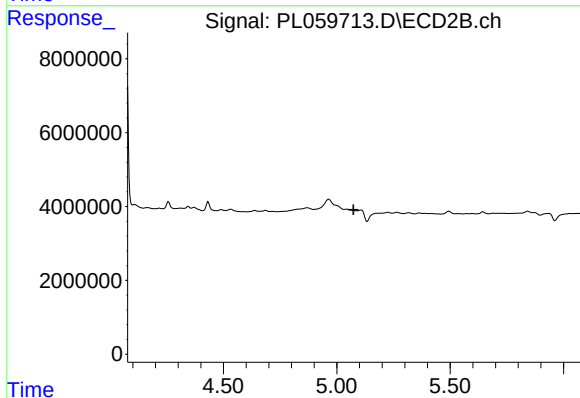
R.T.: 7.812 min
Delta R.T.: -0.014 min
Response: 341185
Conc: 0.14 ng/ml



#23 Chlordane-1

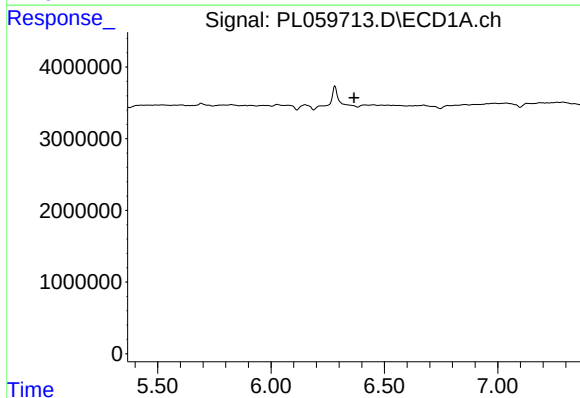
R.T.: 4.418 min
Delta R.T.: 0.024 min
Response: 381388
Conc: 7.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



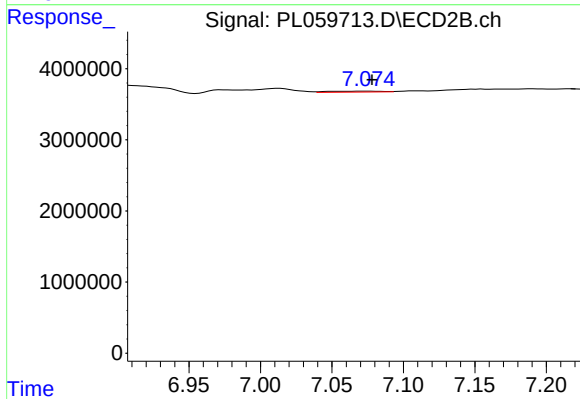
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



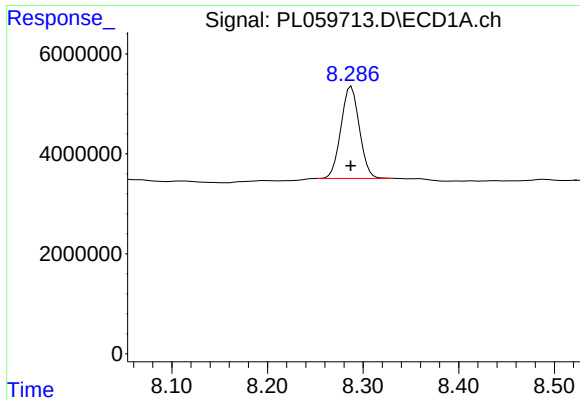
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

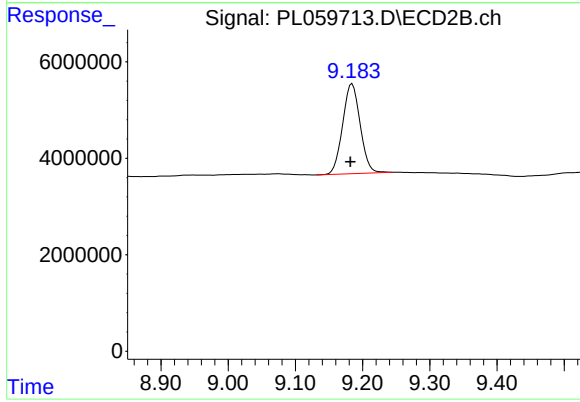
R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 320471
Conc: 3.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 24691841
Conc: 16.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 33714109
Conc: 15.51 ng/ml