

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
 Data File : PL092313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 17:08
 Operator : AR\AJ
 Sample : P4377-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-100924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:22:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.540	2.778	4071057	5978737	1.830	2.384 #
2)	SA Decachlor...	9.053	7.919	2523341	6865033	1.540	2.744 #
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	145920	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.618	0	1470299	N.D.	0.416 #
5)	MB Aldrin	0.000	4.216f	0	1984476	N.D.	0.583 #
6)	B beta-BHC	4.545f	3.916	-773860	3857144	N.D.	2.566
7)	B delta-BHC	0.000	4.133	0	3883383	N.D.	1.119 #
8)	B Heptachlo...	0.000	4.733	0	529533	N.D.	0.175 #
9)	A Endosulfan I	6.065	5.133f	2830730	18124059	1.224	6.603 #
10)	B gamma-Chl...	5.922f	4.982	8321951	3646717	3.368	1.212 #
11)	B alpha-Chl...	6.021	0.000	7787370	0	3.161	N.D. #
12)	B 4,4'-DDE	0.000	5.250	0	1460005	N.D.	0.525 #
13)	MA Dieldrin	0.000	5.378	0	8782167	N.D.	2.995 #
14)	MA Endrin	0.000	5.643	0	3543069	N.D.	1.351 #
15)	B Endosulfa...	0.000	5.945	0	3384436	N.D.	1.352 #
16)	A 4,4'-DDD	6.701	5.797	1385574	1611554	0.772	0.754
17)	MA 4,4'-DDT	0.000	6.037	0	1101054	N.D.	0.476 #
18)	B Endrin al...	0.000	6.134	0	329537	N.D.	0.161 #
19)	B Endosulfa...	0.000	6.356	0	1330626	N.D.	0.552 #
20)	A Methoxychlor	0.000	6.649f	0	4732406	N.D.	3.785 #
25)	Chlordane-3	5.922f	4.982	8321951	3646717	22.217	11.010 #
26)	Chlordane-4	6.021	0.000	7787370	0	17.196	N.D. #
27)	Chlordane-5	0.000	5.945	0	3384436	N.D.	31.207 #

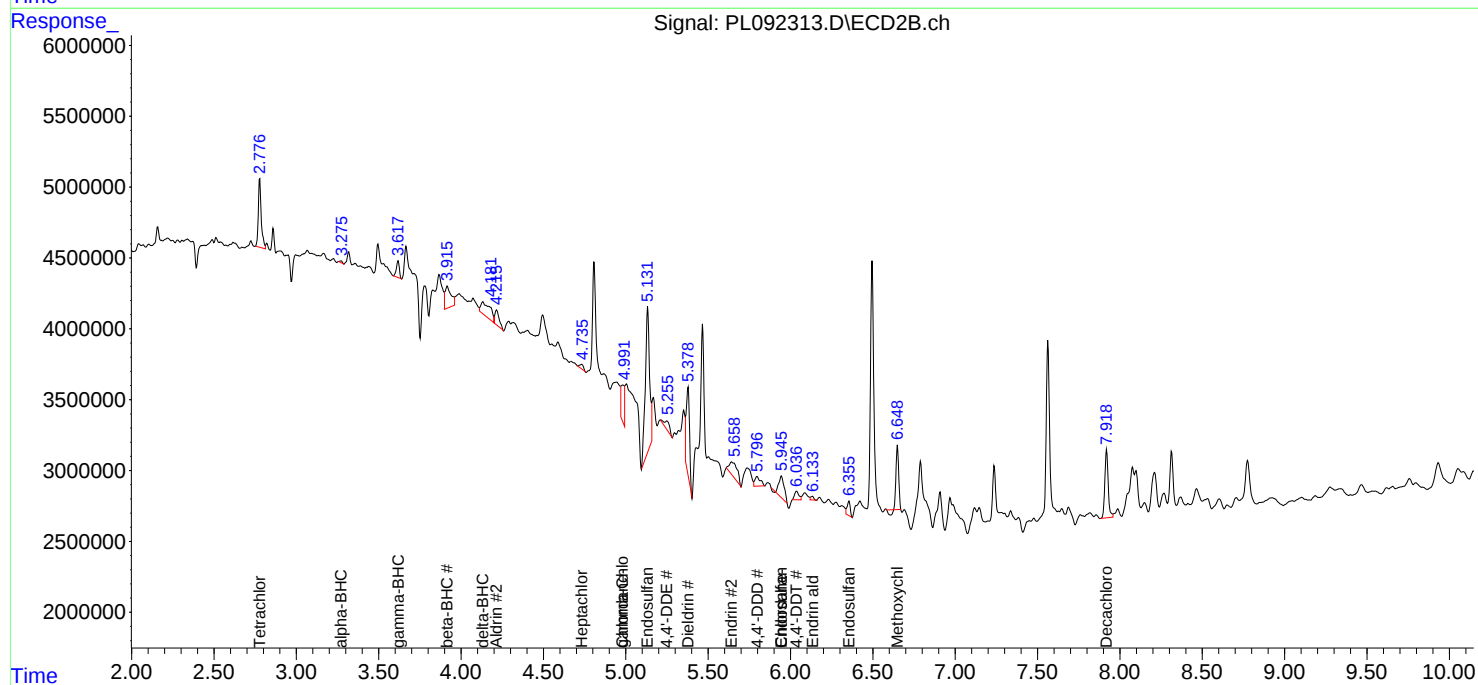
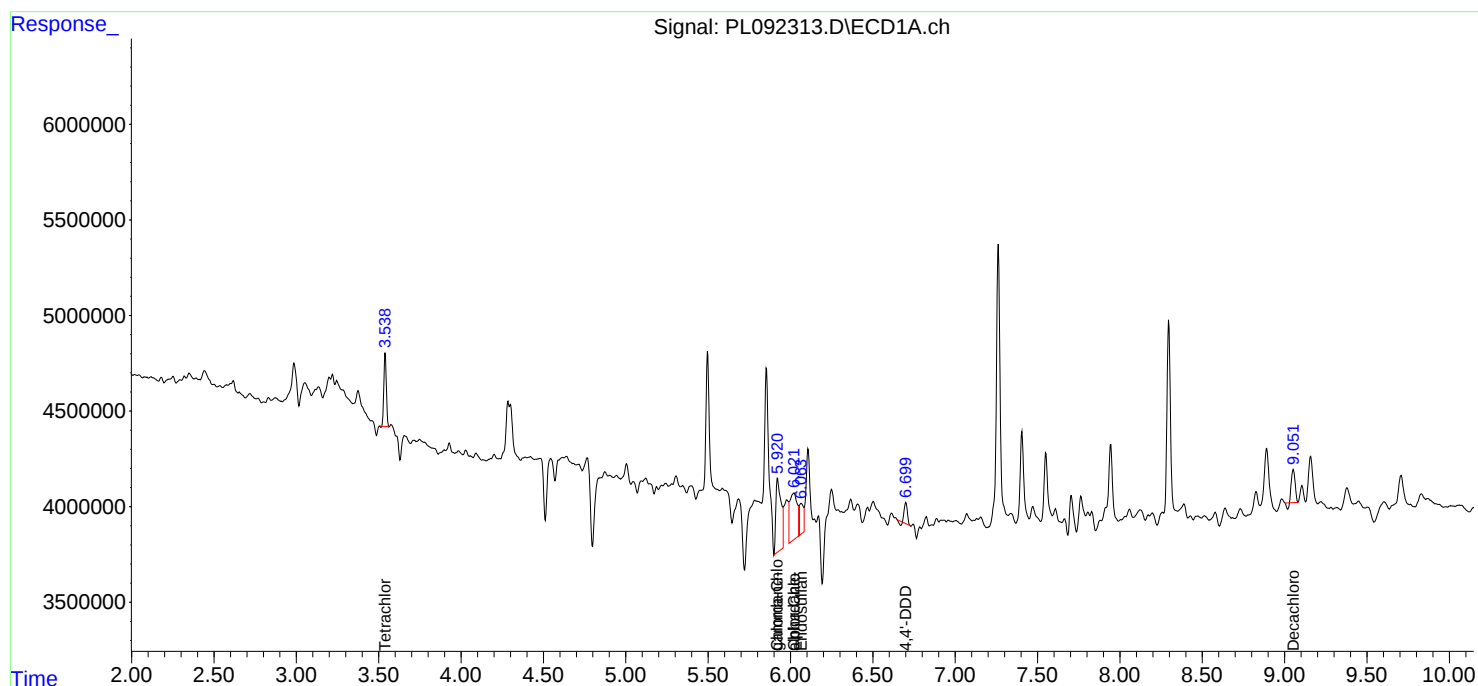
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

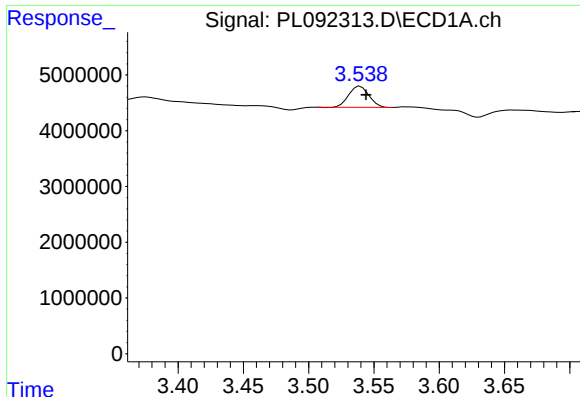
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
Data File : PL092313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 17:08
Operator : AR\AJ
Sample : P4377-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-01-100924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:22:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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

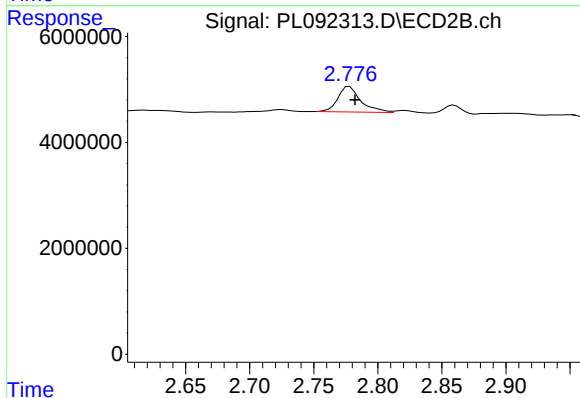




#1 Tetrachloro-m-xylene

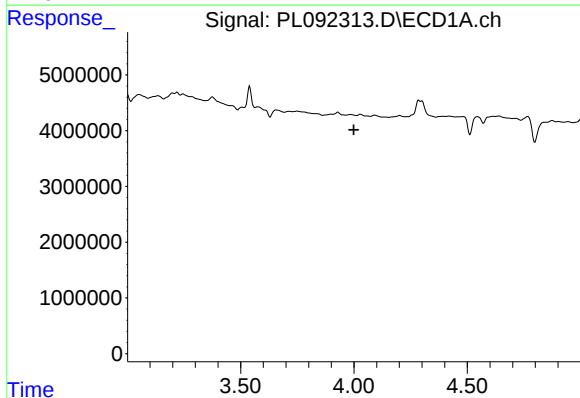
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 4071057
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



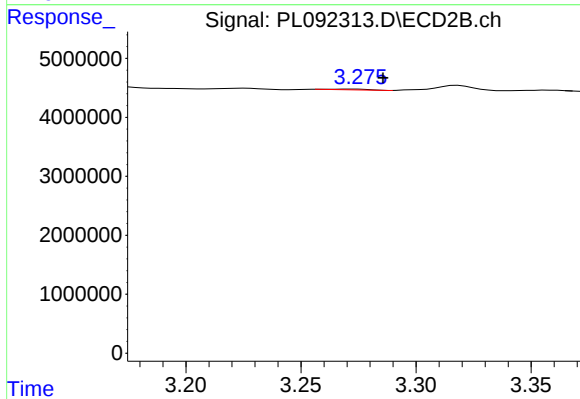
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: -0.004 min
Response: 5978737
Conc: 2.38 ng/ml



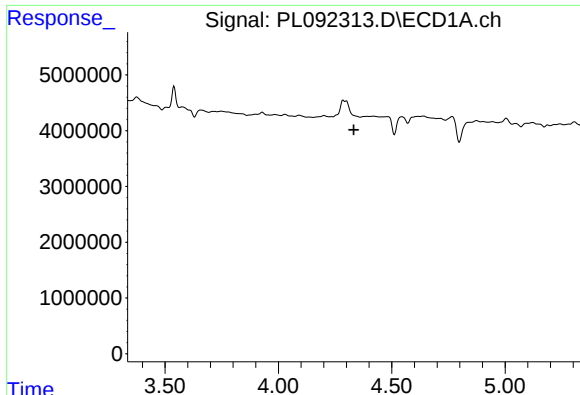
#2 alpha-BHC

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



#2 alpha-BHC

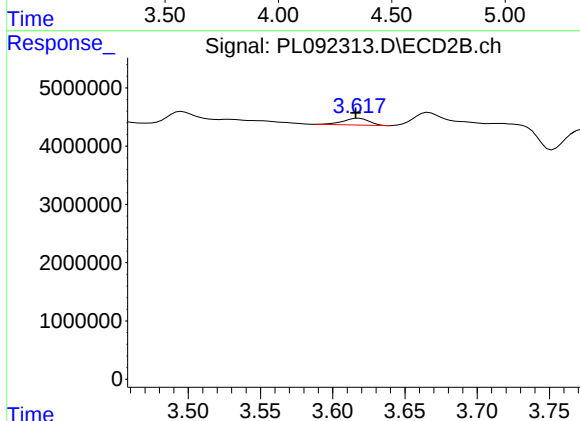
R.T.: 3.273 min
Delta R.T.: -0.013 min
Response: 145920
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

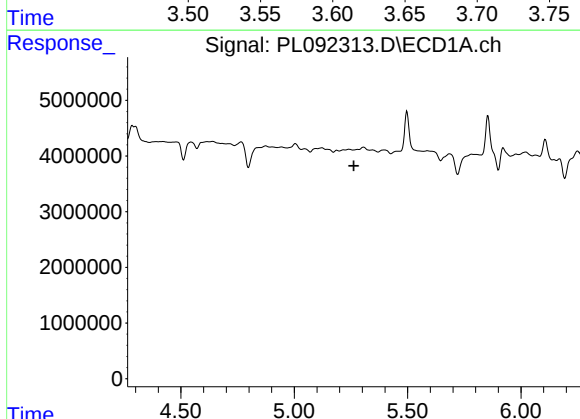
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



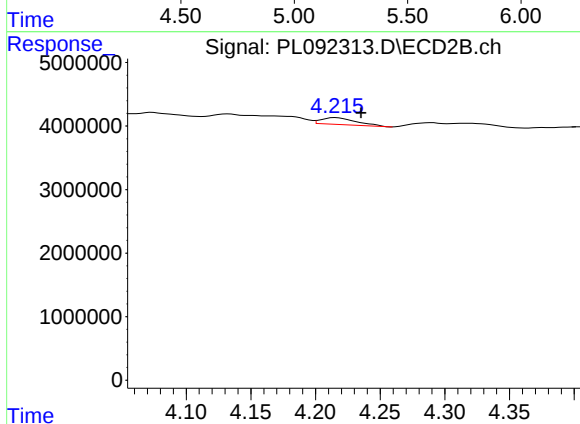
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.002 min
Response: 1470299
Conc: 0.42 ng/ml



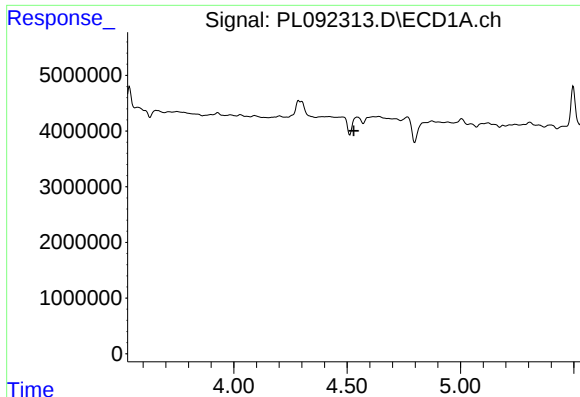
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

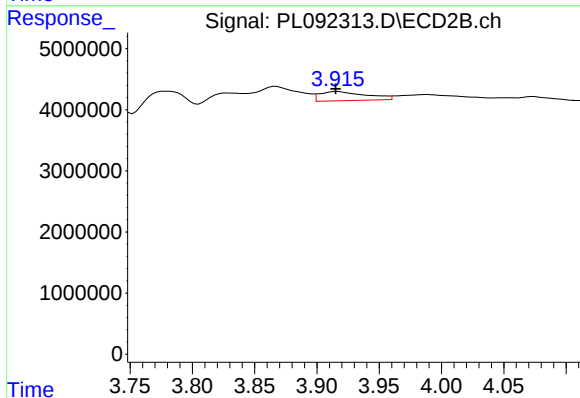
R.T.: 4.216 min
Delta R.T.: -0.019 min
Response: 1984476
Conc: 0.58 ng/ml



#6 beta-BHC

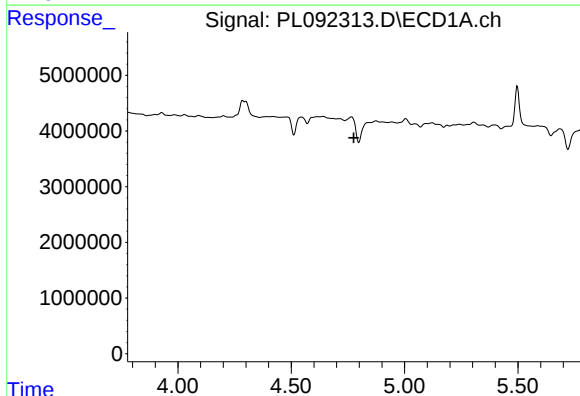
R.T.: 4.545 min
Delta R.T.: 0.016 min
Response: -773860
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



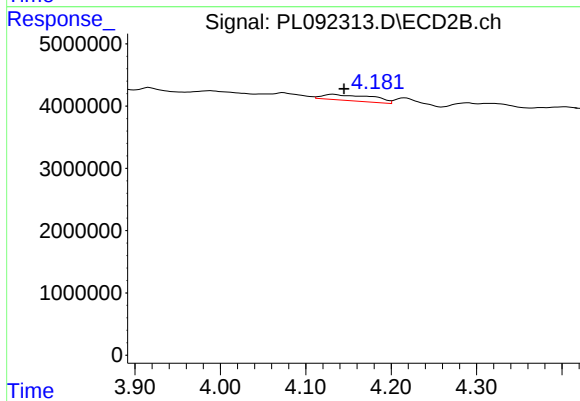
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 3857144
Conc: 2.57 ng/ml



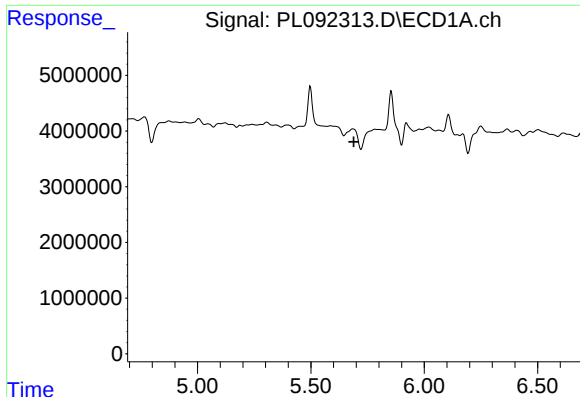
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

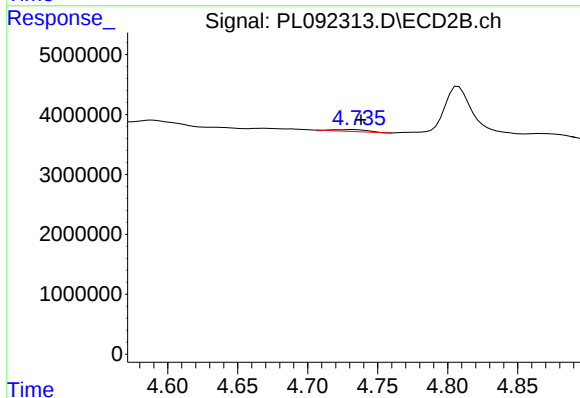
R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 3883383
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

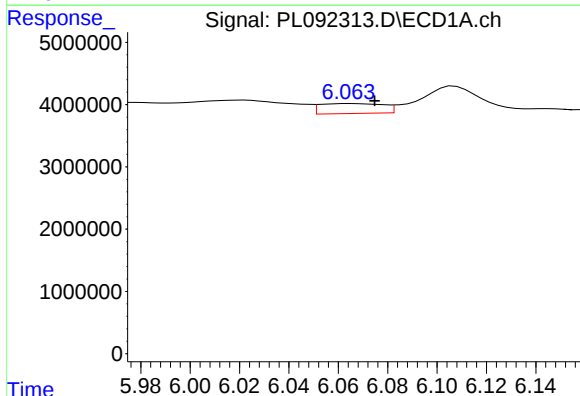
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



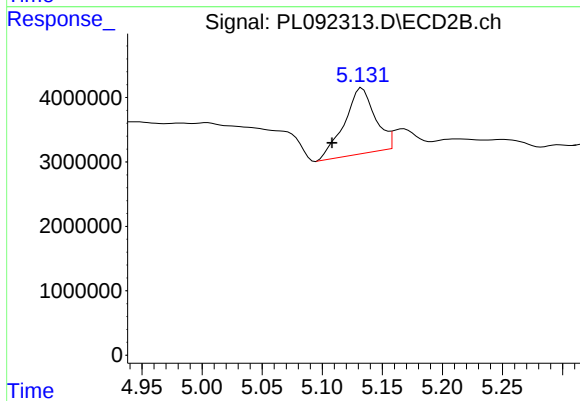
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 529533
Conc: 0.18 ng/ml



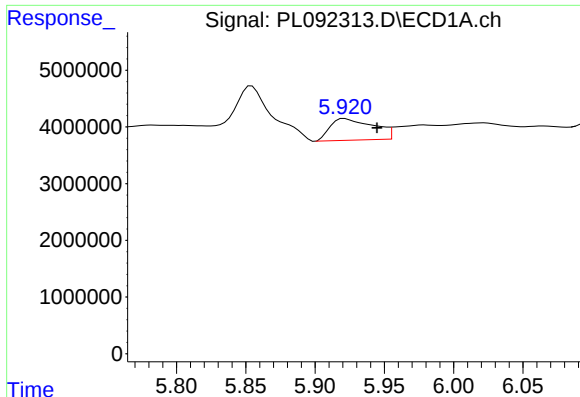
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 2830730
Conc: 1.22 ng/ml



#9 Endosulfan I

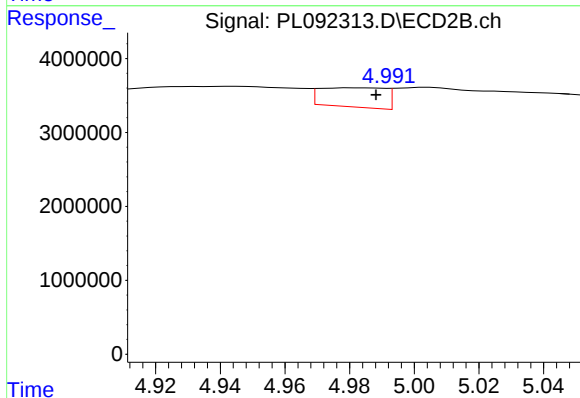
R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 18124059
Conc: 6.60 ng/ml



#10 gamma-Chlordane

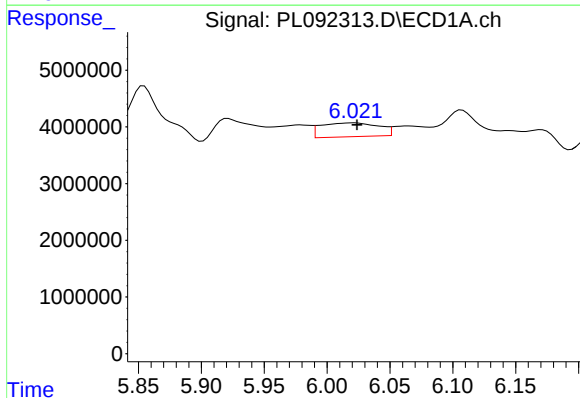
R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 8321951
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



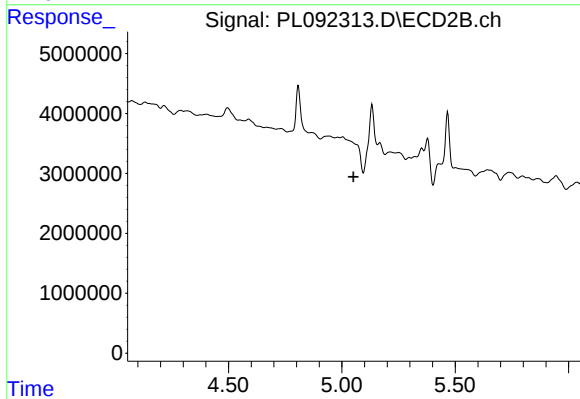
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 3646717
Conc: 1.21 ng/ml



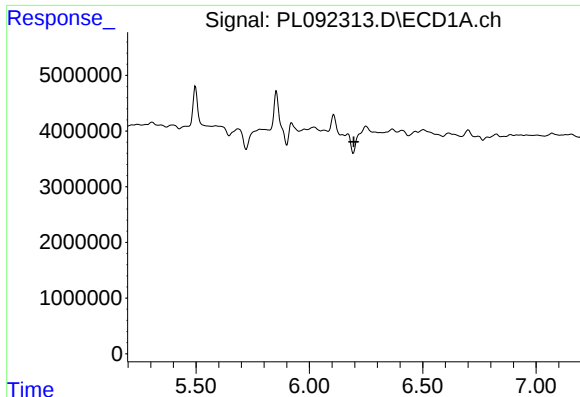
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 7787370
Conc: 3.16 ng/ml



#11 alpha-Chlordane

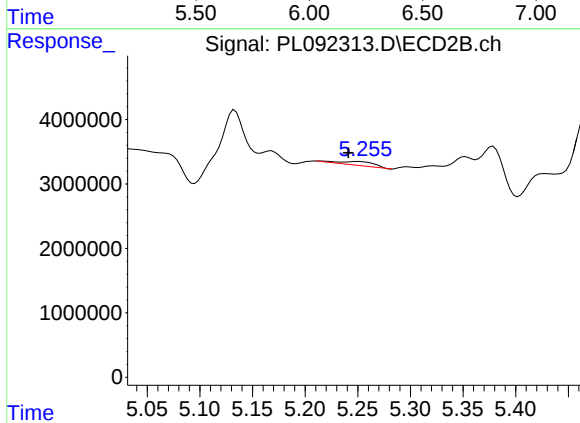
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

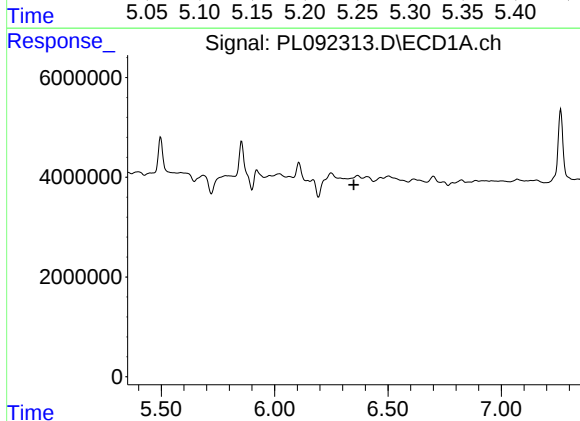
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



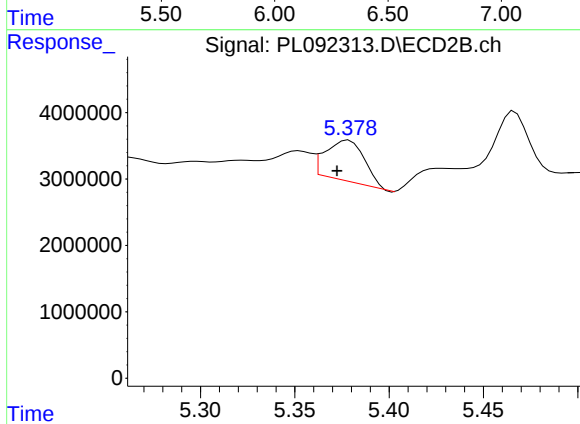
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 1460005
Conc: 0.53 ng/ml



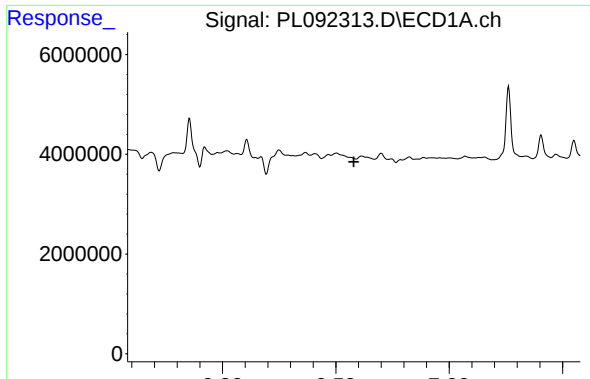
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

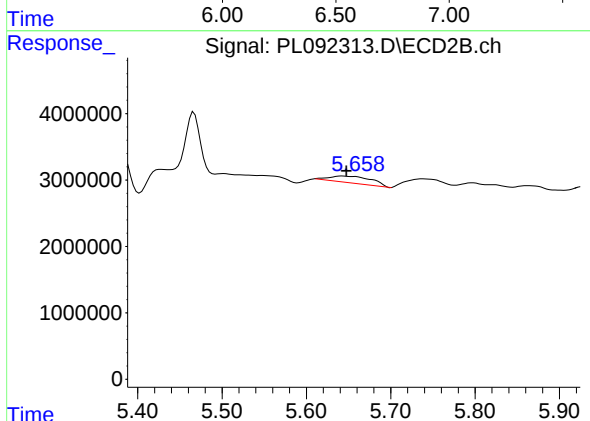
R.T.: 5.378 min
Delta R.T.: 0.006 min
Response: 8782167
Conc: 3.00 ng/ml



#14 Endrin

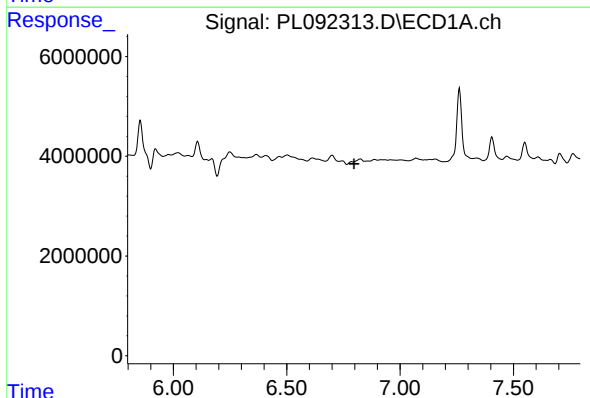
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



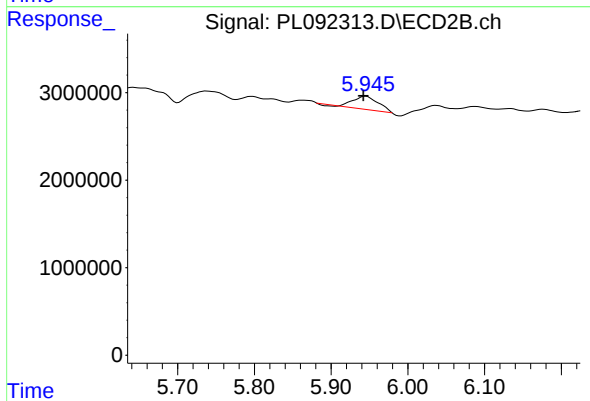
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 3543069
Conc: 1.35 ng/ml



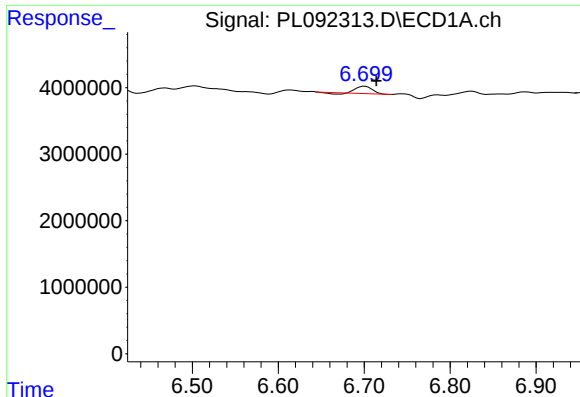
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

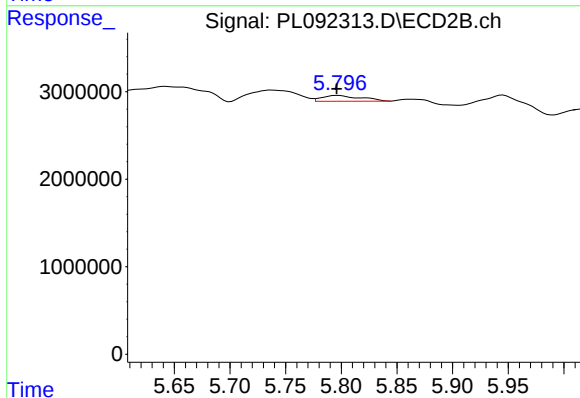
R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 3384436
Conc: 1.35 ng/ml



#16 4,4'-DDD

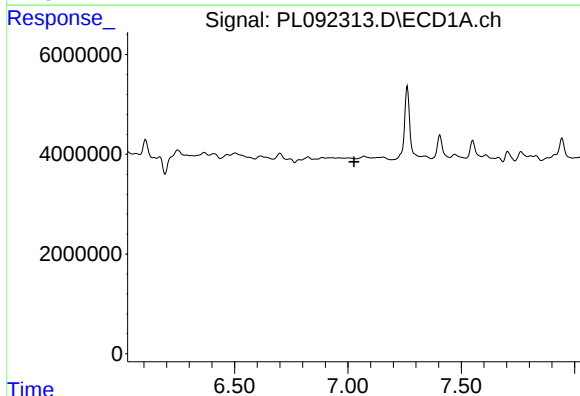
R.T.: 6.701 min
Delta R.T.: -0.014 min
Response: 1385574
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



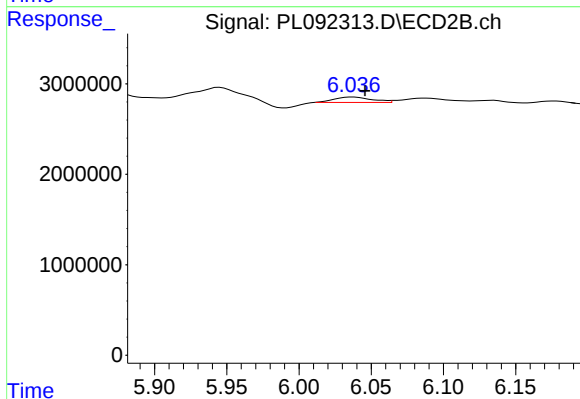
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.001 min
Response: 1611554
Conc: 0.75 ng/ml



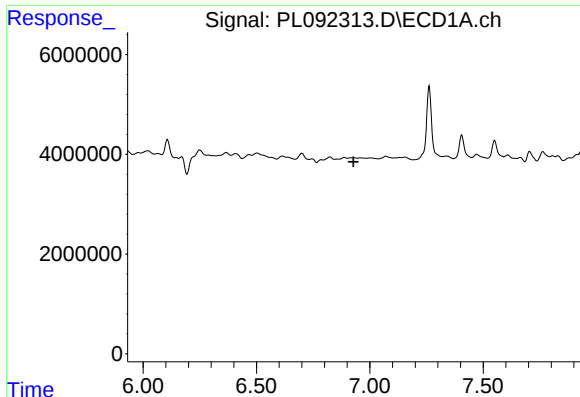
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

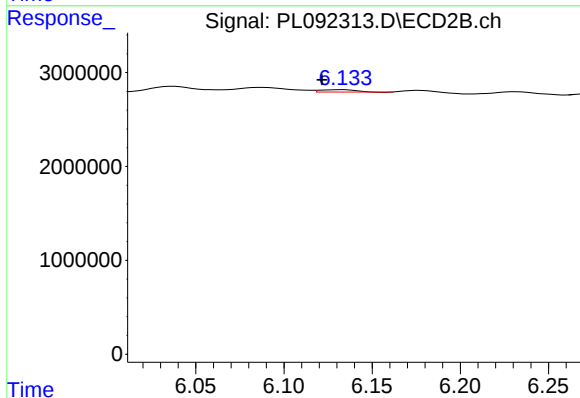
R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 1101054
Conc: 0.48 ng/ml



#18 Endrin aldehyde

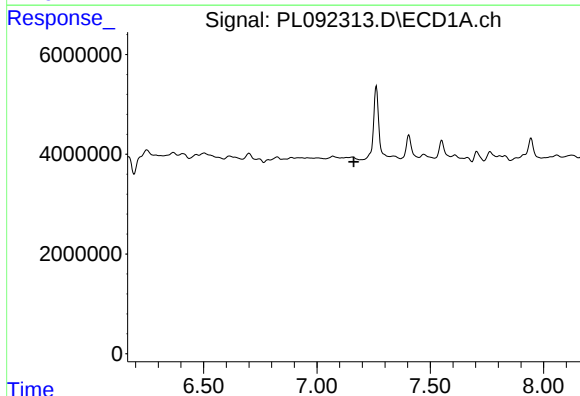
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



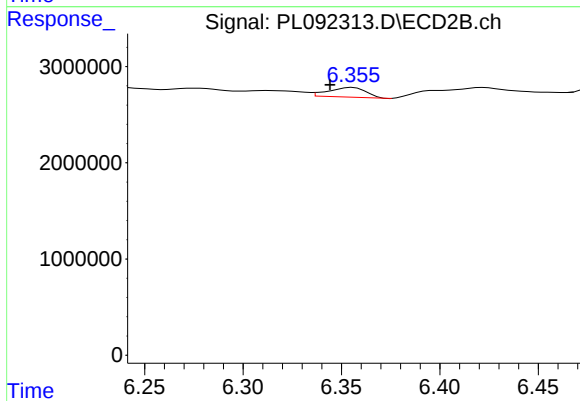
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 329537
Conc: 0.16 ng/ml



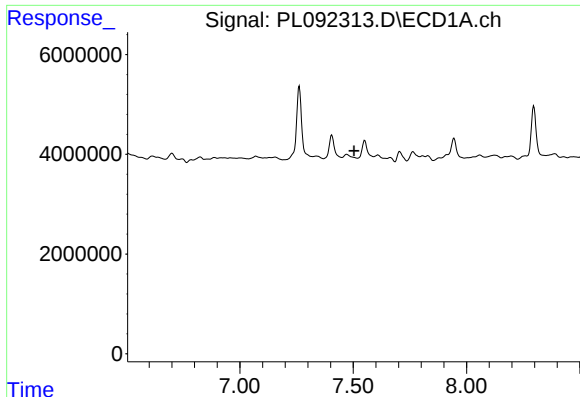
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

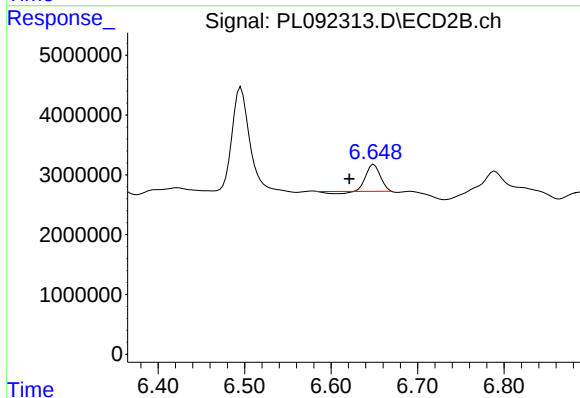
R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 1330626
Conc: 0.55 ng/ml



#20 Methoxychlor

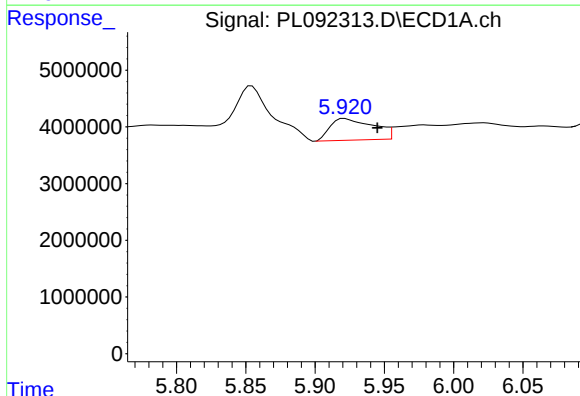
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



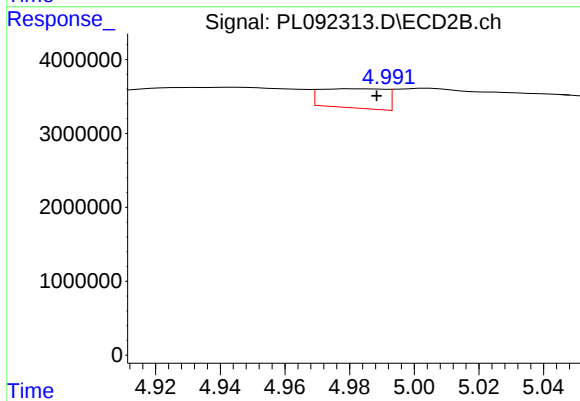
#20 Methoxychlor

R.T.: 6.649 min
Delta R.T.: 0.029 min
Response: 4732406
Conc: 3.78 ng/ml



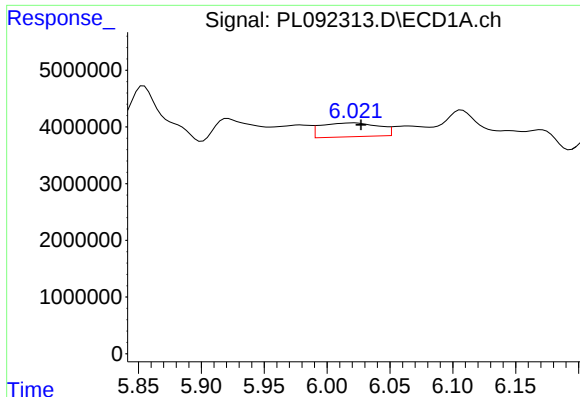
#25 Chlordane-3

R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 8321951
Conc: 22.22 ng/ml



#25 Chlordane-3

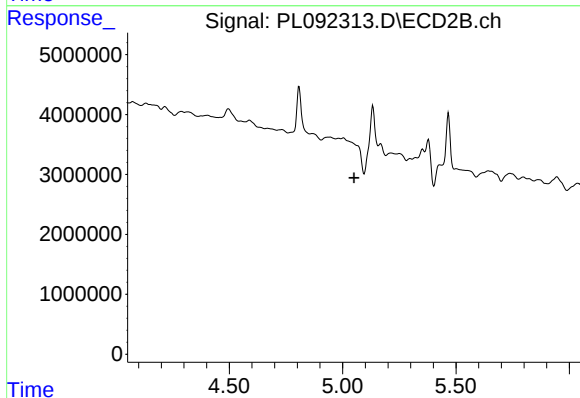
R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 3646717
Conc: 11.01 ng/ml



#26 Chlordane-4

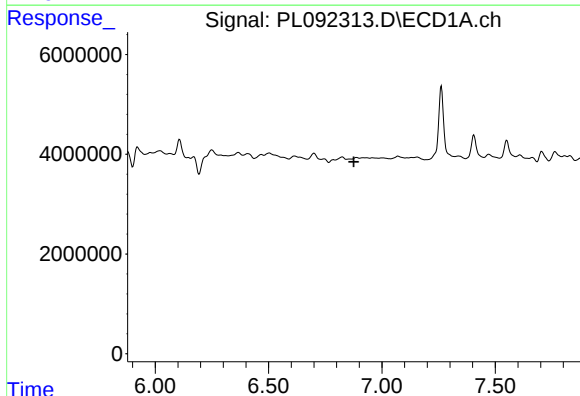
R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 7787370
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



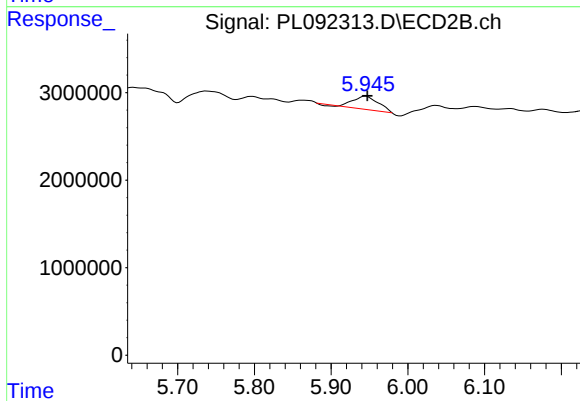
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



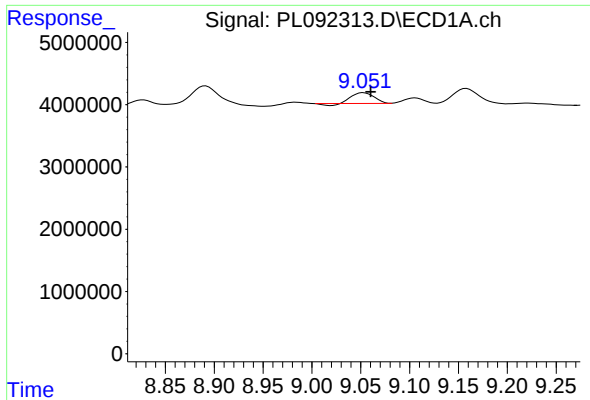
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

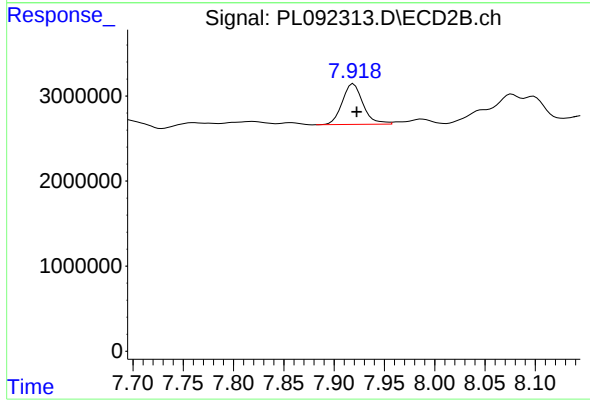
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 3384436
Conc: 31.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.007 min
Response: 2523341
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-100924



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 6865033
Conc: 2.74 ng/ml