

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 16:27
 Operator : AR\AJ
 Sample : PB163345BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163345BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:52:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.552	2.785	31136067	37353703	19.977	19.972
28)	SA Decachlor...	9.069	7.928	25613776	35954215	21.076	19.471
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	69259	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.635f	0	178166	N.D.	0.072 #
4)	MA Heptachlor	0.000	3.956	0	286474	N.D.	0.119 #
5)	MB Aldrin	0.000	4.236	0	122875	N.D.	0.054 #
6)	B beta-BHC	0.000	3.907	0	541374	N.D.	0.496 #
7)	B delta-BHC	0.000	4.139	0	242425	N.D.	0.105 #
8)	B Heptachlo...	0.000	4.749	0	369014	N.D.	0.175 #
12)	B 4,4'-DDE	0.000	5.239	0	614524	N.D.	0.324 #
15)	B Endosulfa...	6.809	5.943	669985	41871	0.432	0.024 #
16)	A 4,4'-DDD	0.000	5.799	0	809205	N.D.	0.483 #
21)	B Endrin ke...	0.000	6.869f	0	839891	N.D.	0.418 #
22)	Mirex	0.000	7.041	0	1607268	N.D.	0.906 #
23)	Chlordane-1	0.000	3.810f	0	1358668	N.D.	19.531 #
27)	Chlordane-5	0.000	5.943	0	41871	N.D.	0.584 #

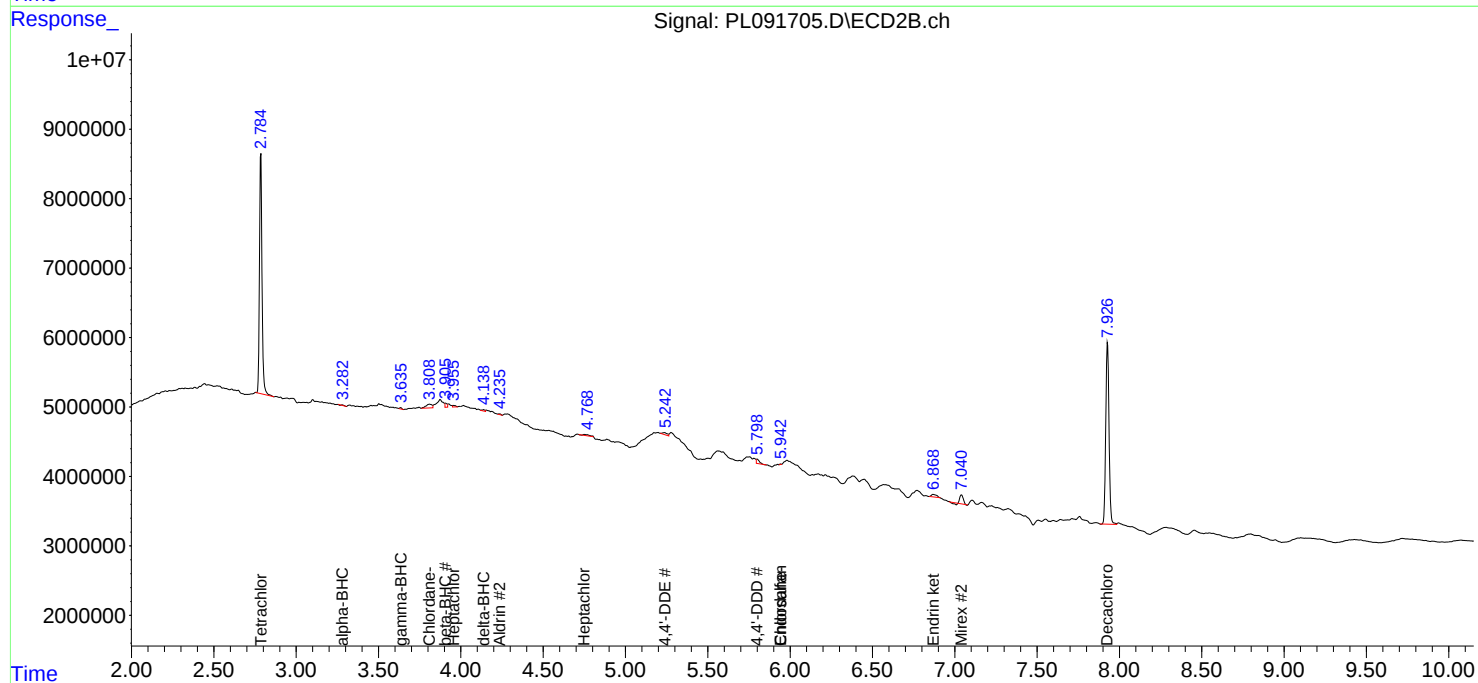
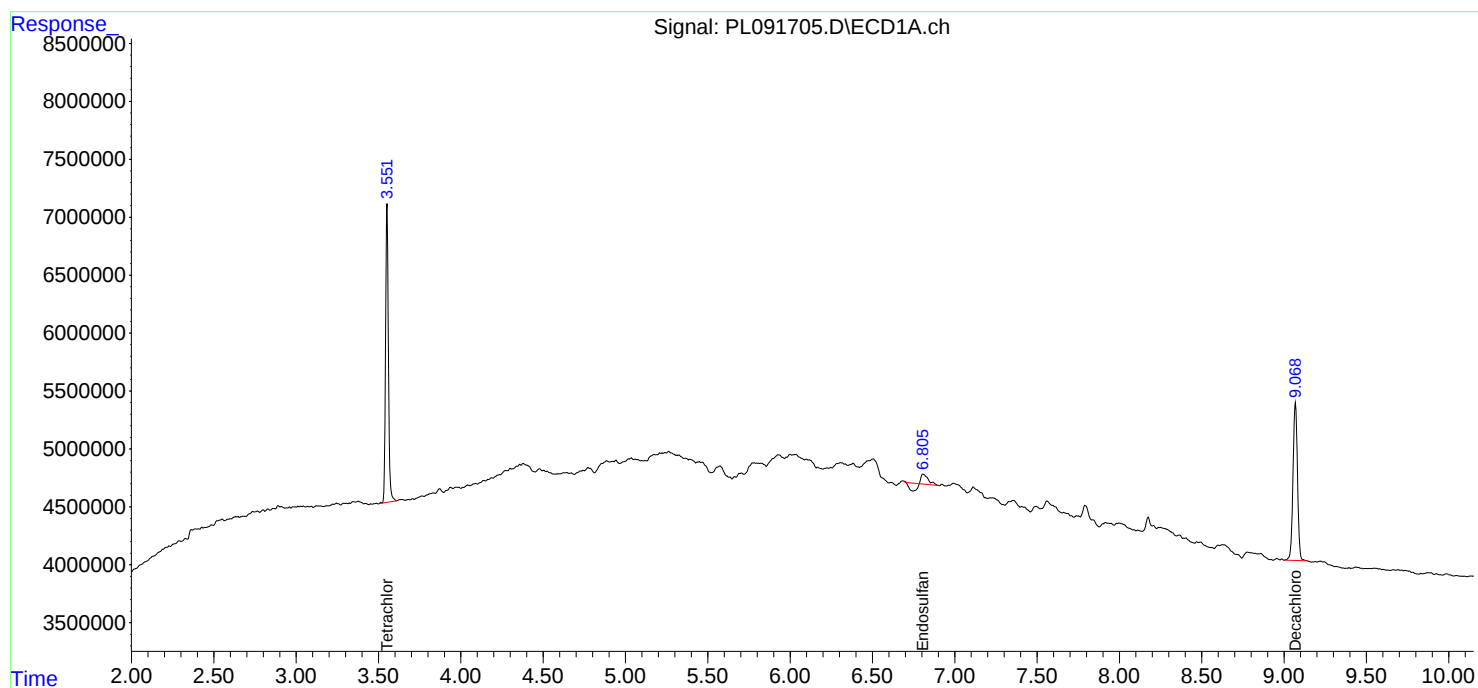
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

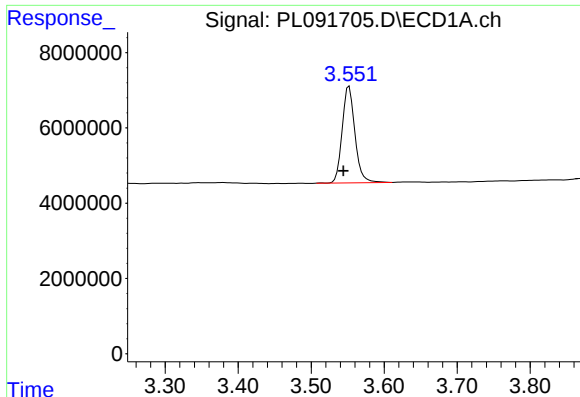
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 16:27
Operator : AR\AJ
Sample : PB163345BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163345BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:52:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

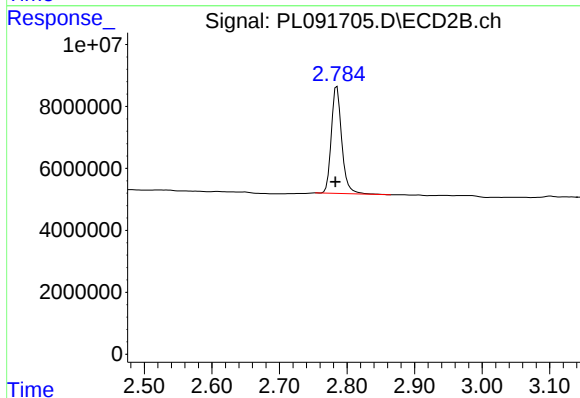




#1 Tetrachloro-m-xylene

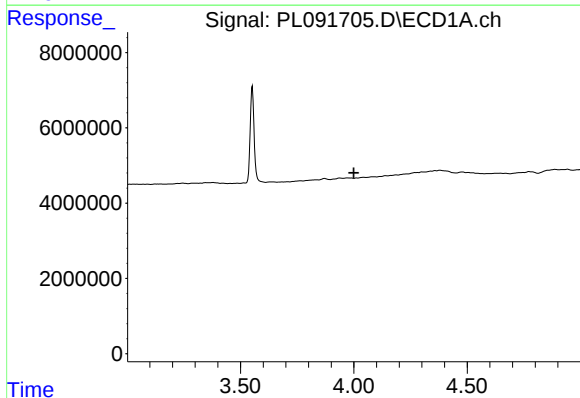
R.T.: 3.552 min
Delta R.T.: 0.008 min
Response: 31136067
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163345BL



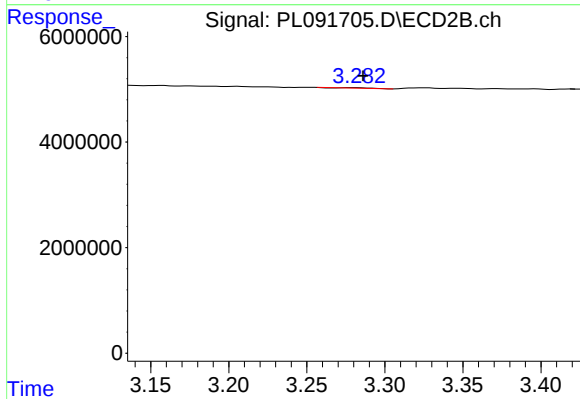
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.002 min
Response: 37353703
Conc: 19.97 ng/ml



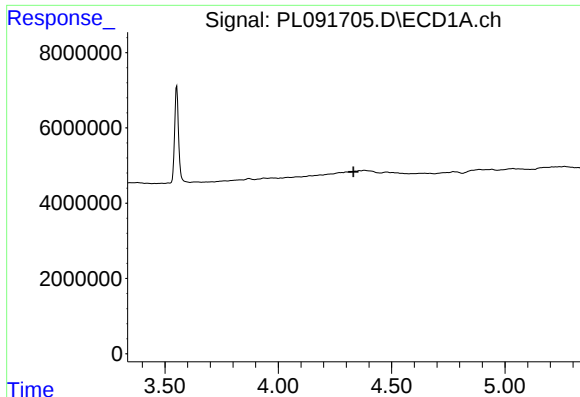
#2 alpha-BHC

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



#2 alpha-BHC

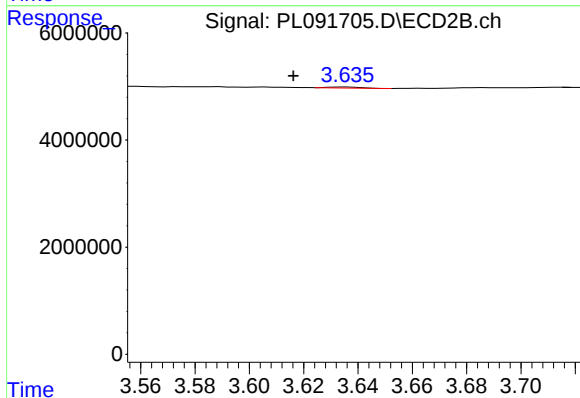
R.T.: 3.280 min
Delta R.T.: -0.006 min
Response: 69259
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

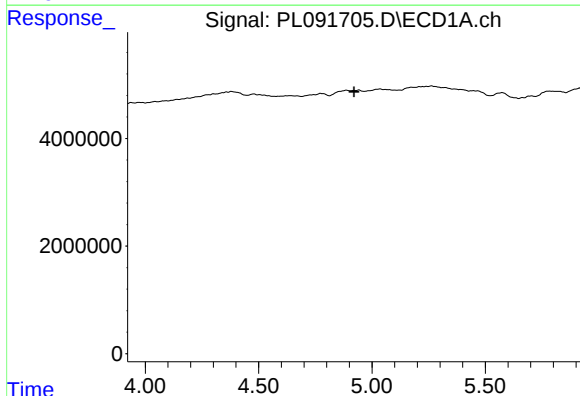
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



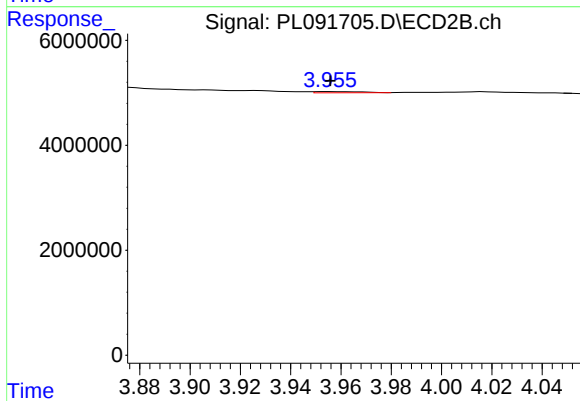
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.019 min
Response: 178166
Conc: 0.07 ng/ml



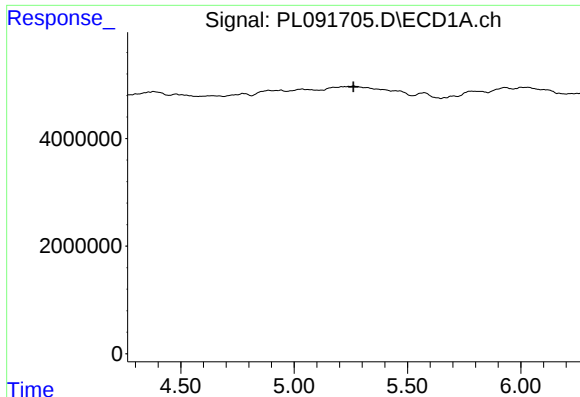
#4 Heptachlor

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



#4 Heptachlor

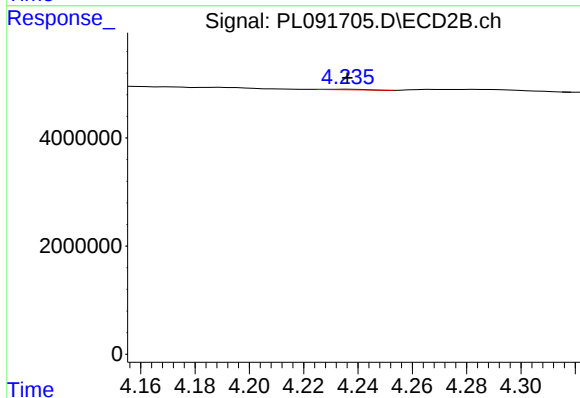
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 286474
Conc: 0.12 ng/ml



#5 Aldrin

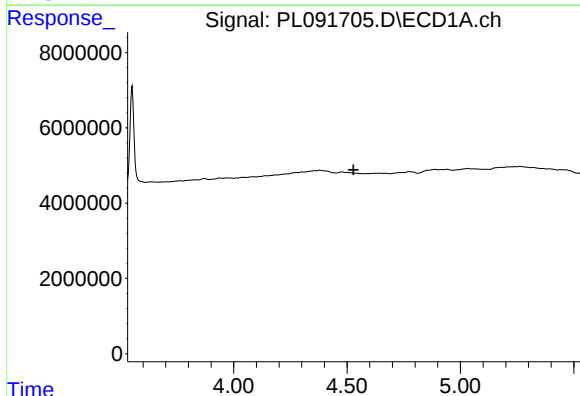
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



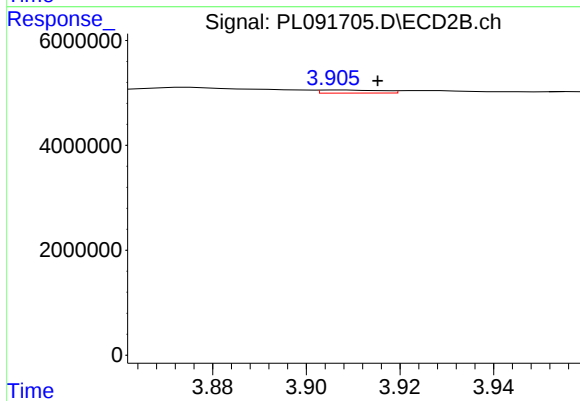
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 122875
Conc: 0.05 ng/ml



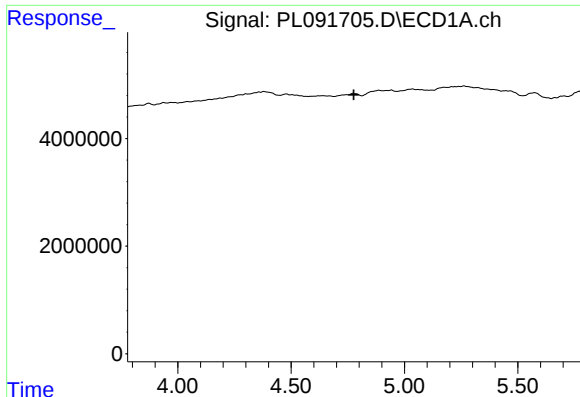
#6 beta-BHC

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



#6 beta-BHC

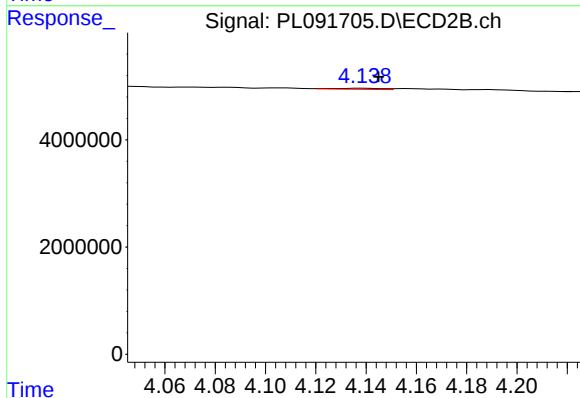
R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 541374
Conc: 0.50 ng/ml



#7 delta-BHC

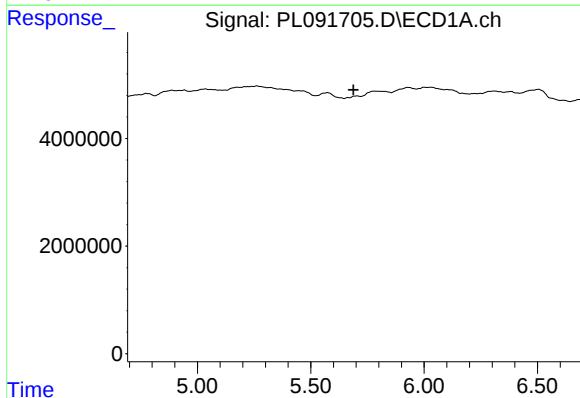
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



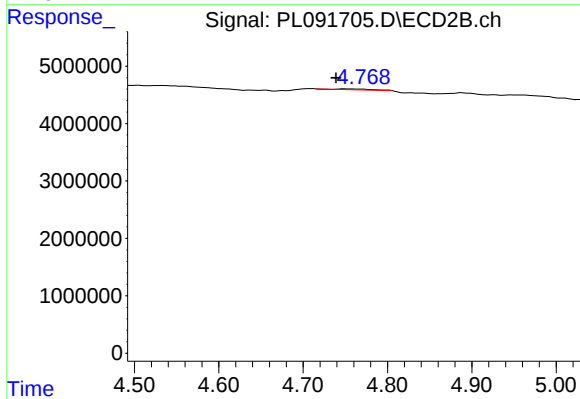
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 242425
Conc: 0.11 ng/ml



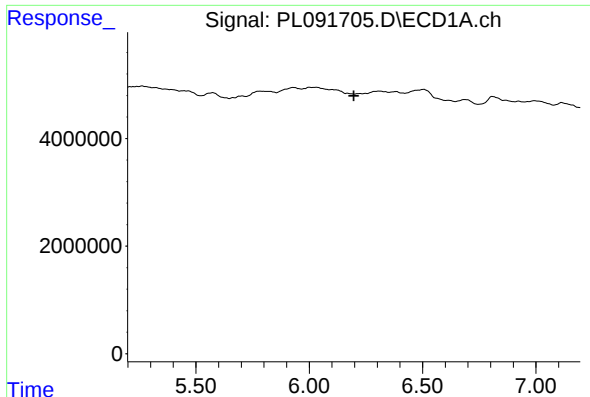
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

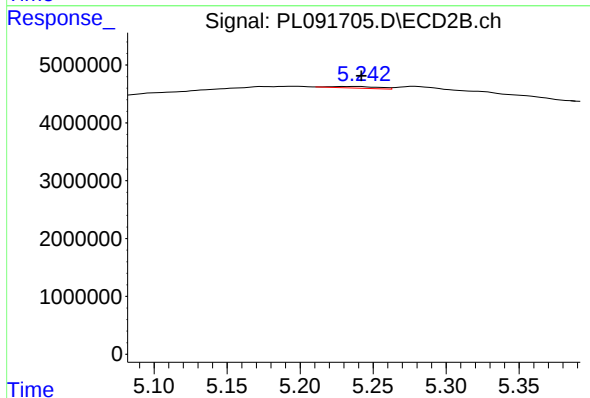
R.T.: 4.749 min
Delta R.T.: 0.010 min
Response: 369014
Conc: 0.18 ng/ml



#12 4,4'-DDE

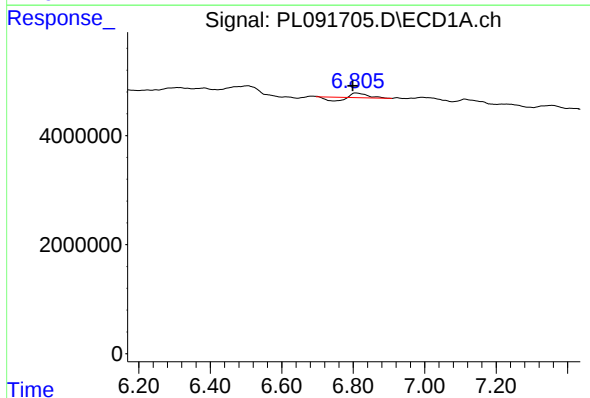
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



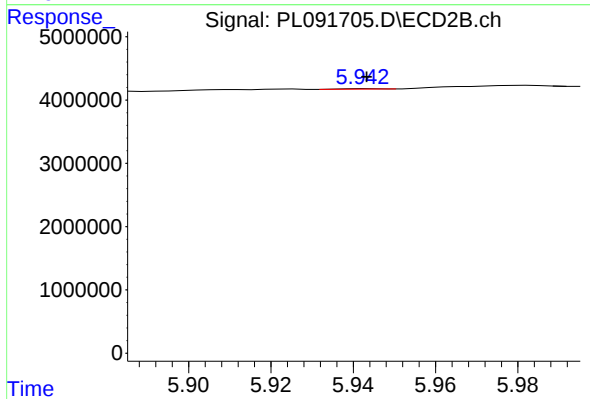
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 614524
Conc: 0.32 ng/ml



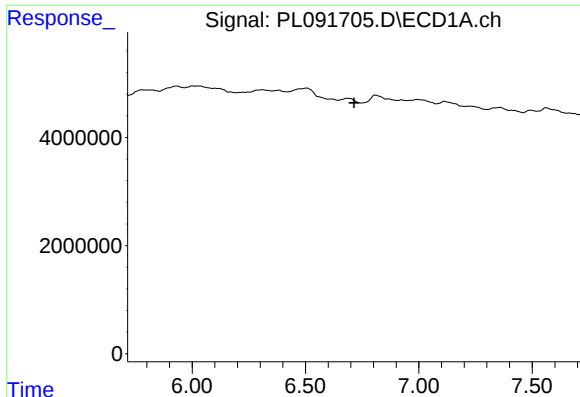
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: 0.011 min
Response: 669985
Conc: 0.43 ng/ml



#15 Endosulfan II

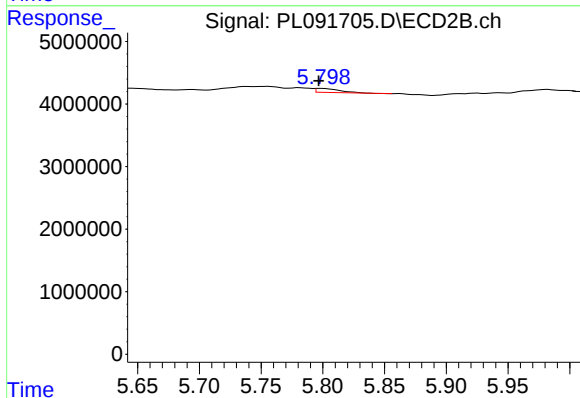
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 41871
Conc: 0.02 ng/ml



#16 4,4'-DDD

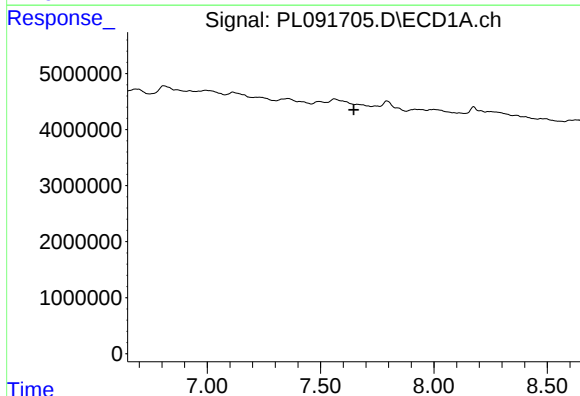
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



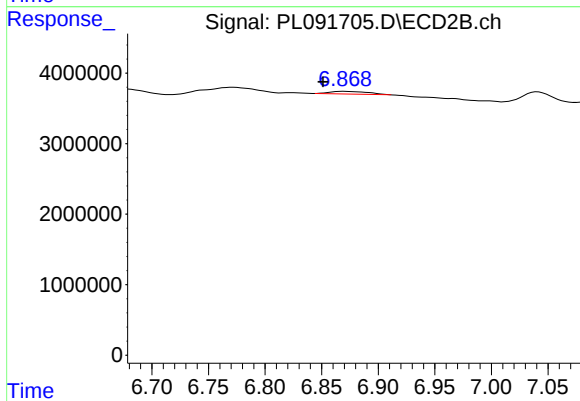
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 809205
Conc: 0.48 ng/ml



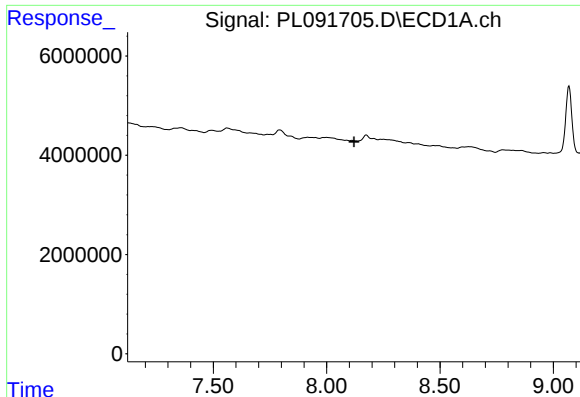
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

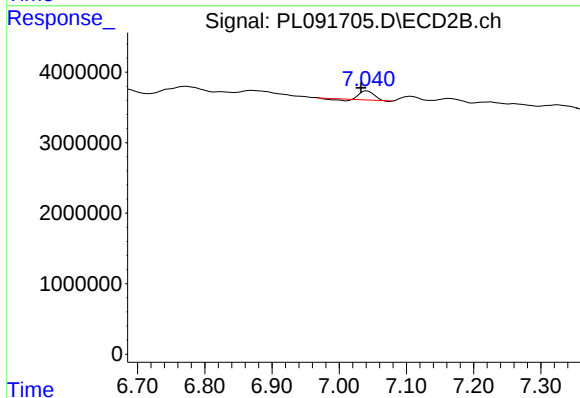
R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: 839891
Conc: 0.42 ng/ml



#22 Mirex

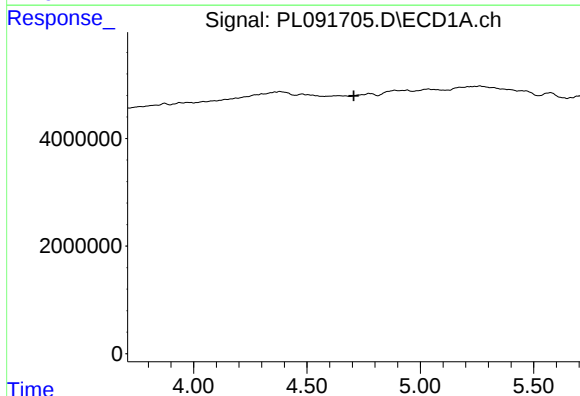
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



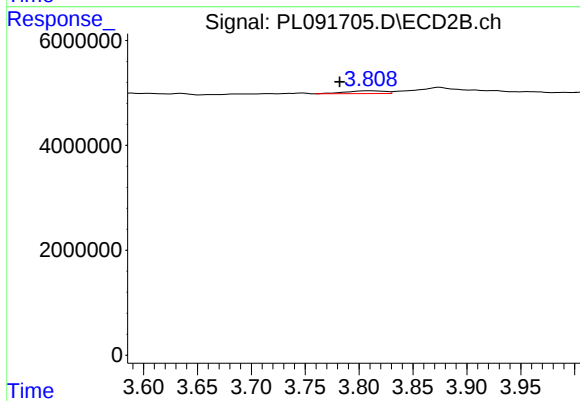
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 1607268
Conc: 0.91 ng/ml



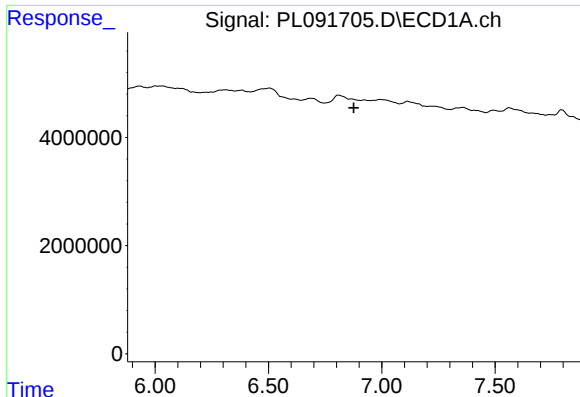
#23 Chlordane-1

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



#23 Chlordane-1

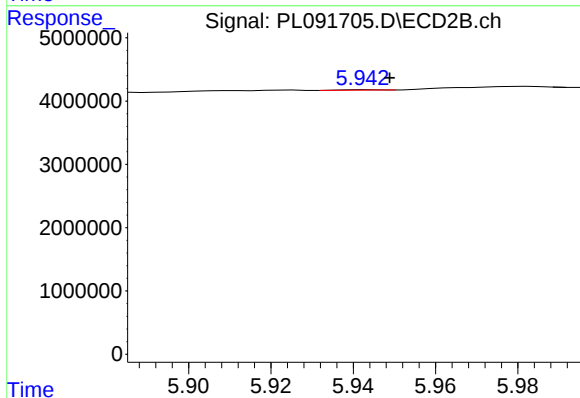
R.T.: 3.810 min
Delta R.T.: 0.028 min
Response: 1358668
Conc: 19.53 ng/ml



#27 Chlorine-5

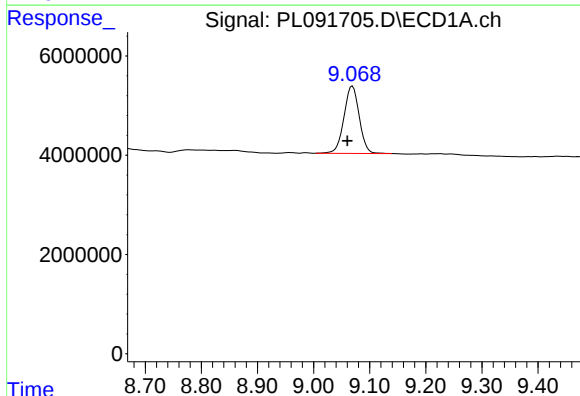
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



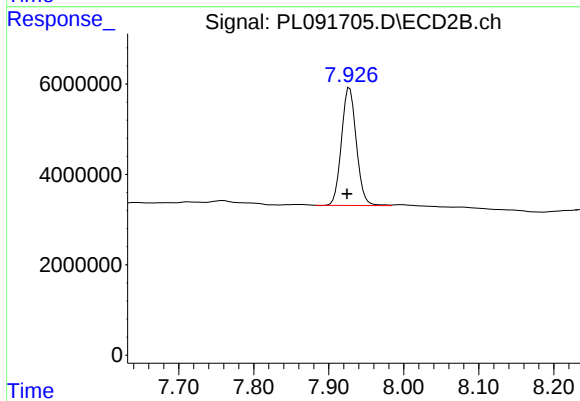
#27 Chlorine-5

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 41871
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.009 min
Response: 25613776
Conc: 21.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 35954215
Conc: 19.47 ng/ml