

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 14:09
 Operator : AR\AJ
 Sample : P3406-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONCRETE-PADS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:34:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.546	2.788	39586529	32976098	19.012	19.594
28)	SA Decachlor...	9.061	7.932	27479757	29191645	20.679	20.020
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636	0	765294	N.D.	0.332 #
4)	MA Heptachlor	0.000	3.953	0	222406	N.D.	0.101 #
5)	MB Aldrin	0.000	4.265f	0	359287	N.D.	0.169 #
6)	B beta-BHC	0.000	3.926	0	65052	N.D.	0.063 #
7)	B delta-BHC	0.000	4.157	0	737488	N.D.	0.335 #
8)	B Heptachlo...	0.000	4.744	0	21203	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.089f	0	141675	N.D.	0.077 #
10)	B gamma-Chl...	0.000	4.997	0	388506	N.D.	0.192 #
11)	B alpha-Chl...	0.000	5.055	0	210281	N.D.	0.104 #
12)	B 4,4'-DDE	0.000	5.236	0	28720	N.D.	0.016 #
13)	MA Dieldrin	0.000	5.391	0	211252	N.D.	0.108 #
14)	MA Endrin	0.000	5.672	0	133728	N.D.	0.078 #
15)	B Endosulfa...	0.000	5.948	0	247178	N.D.	0.145 #
16)	A 4,4'-DDD	0.000	5.813	0	207379	N.D.	0.138 #
17)	MA 4,4'-DDT	0.000	6.055	0	223217	N.D.	0.152 #
18)	B Endrin al...	0.000	6.131	0	66546	N.D.	0.051 #
19)	B Endosulfa...	0.000	6.355	0	78550	N.D.	0.049 #
22)	Mirex	0.000	7.044	0	104909	N.D.	0.071 #
23)	Chlordane-1	0.000	3.793	0	75998	N.D.	1.227 #
24)	Chlordane-2	0.000	4.375	0	1394276	N.D.	18.384 #
25)	Chlordane-3	0.000	4.997	0	388506	N.D.	1.880 #
26)	Chlordane-4	0.000	5.055	0	210281	N.D.	1.075 #
27)	Chlordane-5	0.000	5.753f	0	749429	N.D.	12.433 #

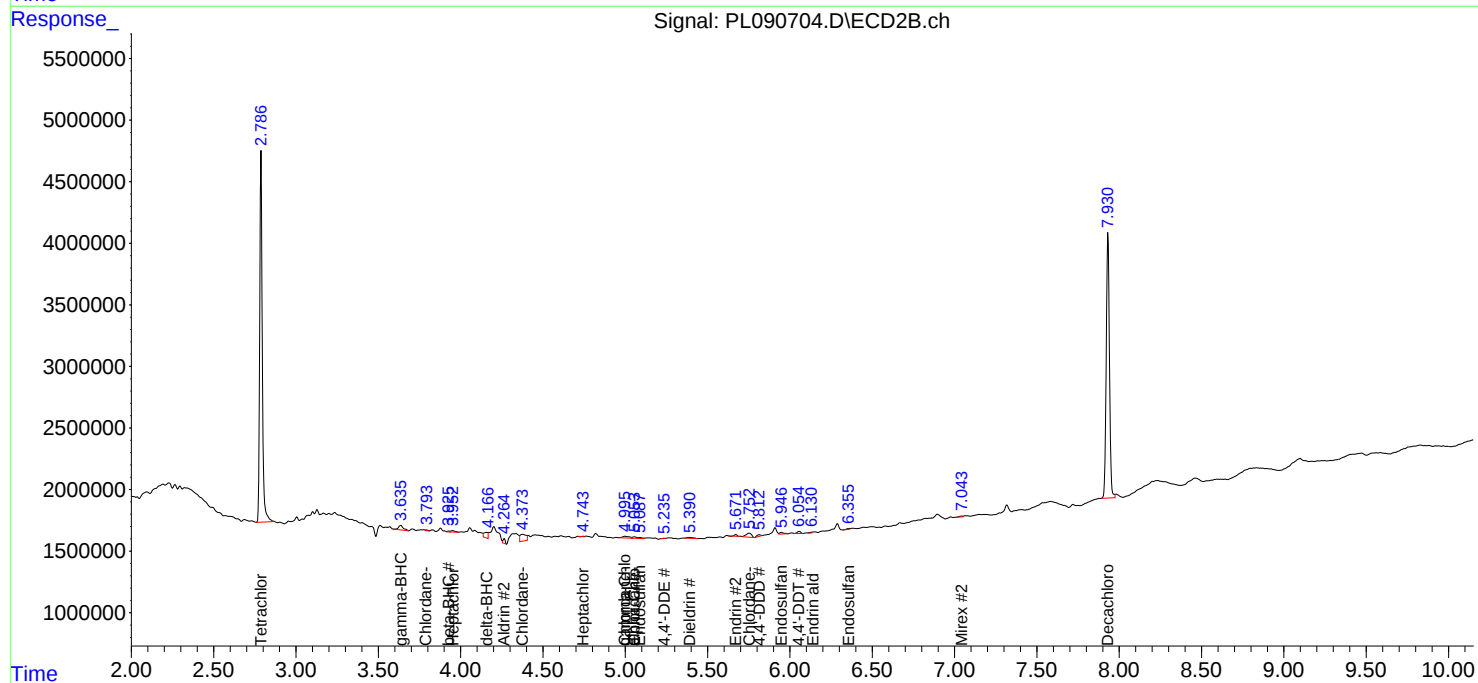
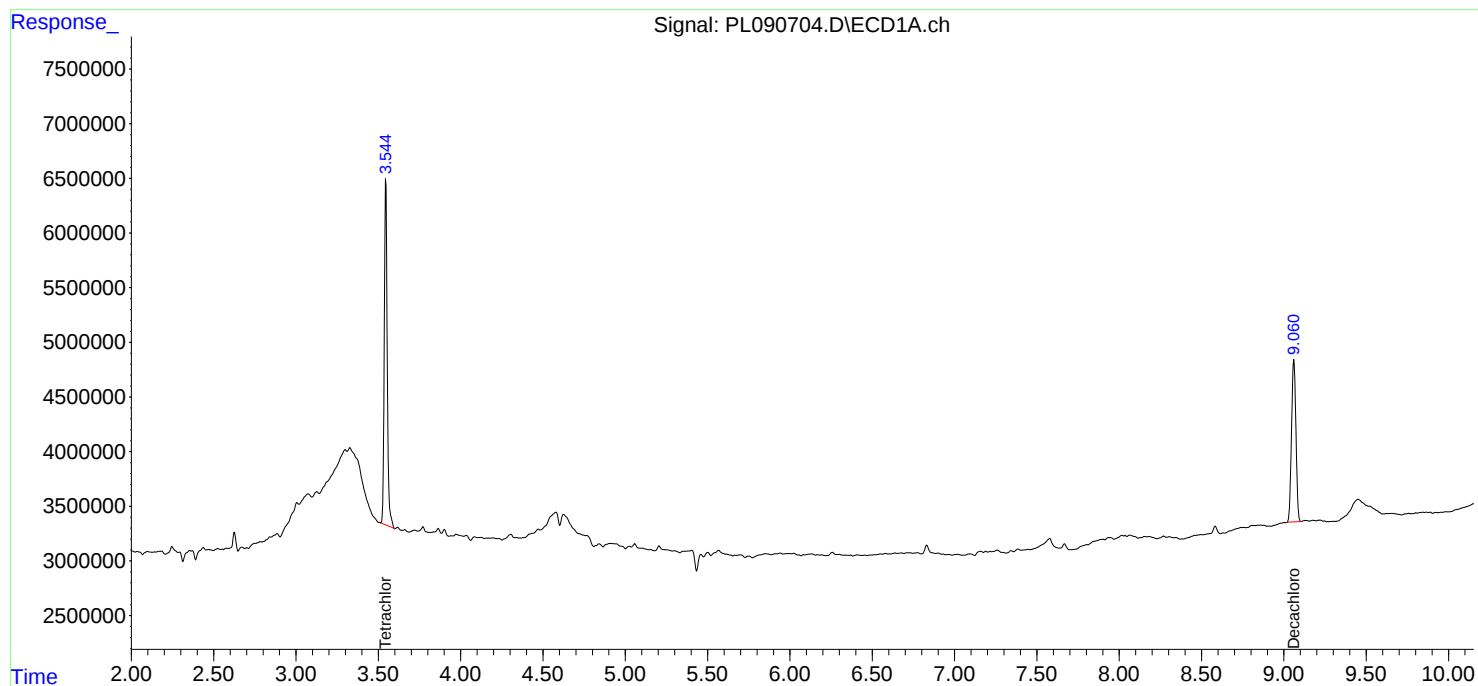
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

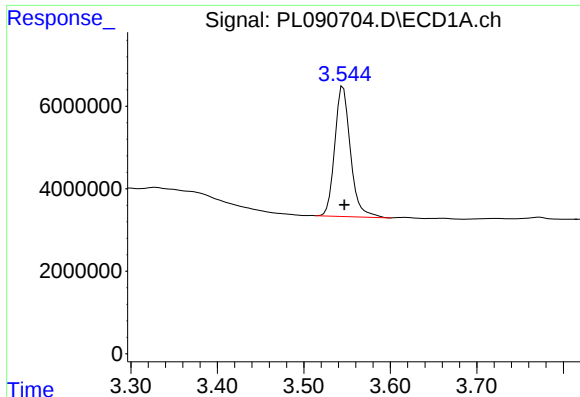
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 14:09
Operator : AR\AJ
Sample : P3406-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:34:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

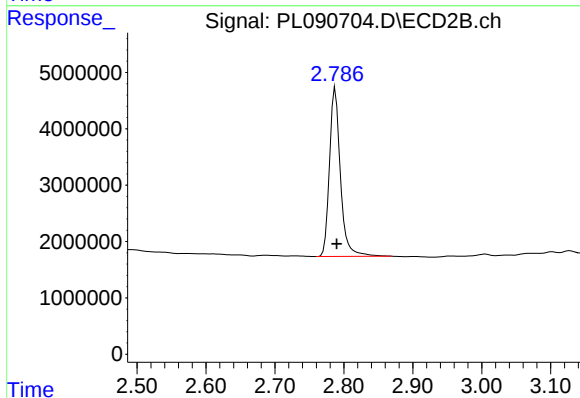




#1 Tetrachloro-m-xylene

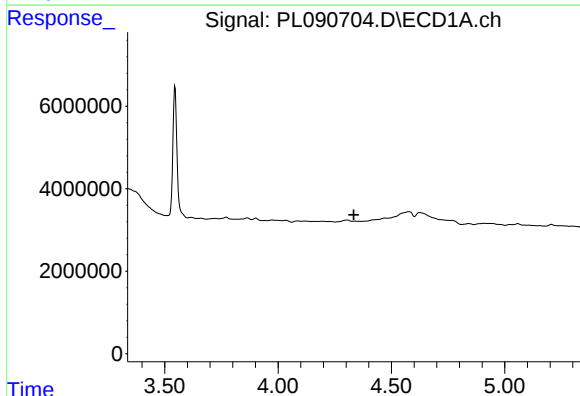
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 39586529
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



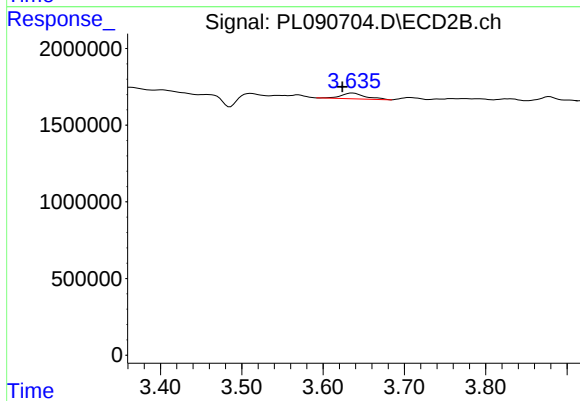
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 32976098
Conc: 19.59 ng/ml



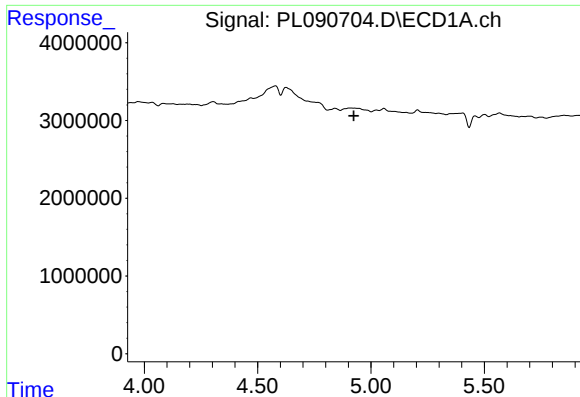
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

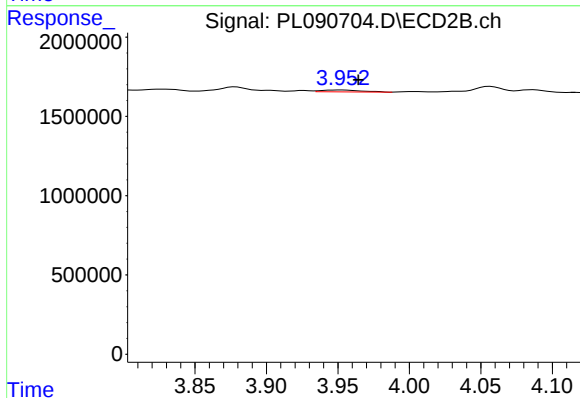
R.T.: 3.636 min
Delta R.T.: 0.013 min
Response: 765294
Conc: 0.33 ng/ml



#4 Heptachlor

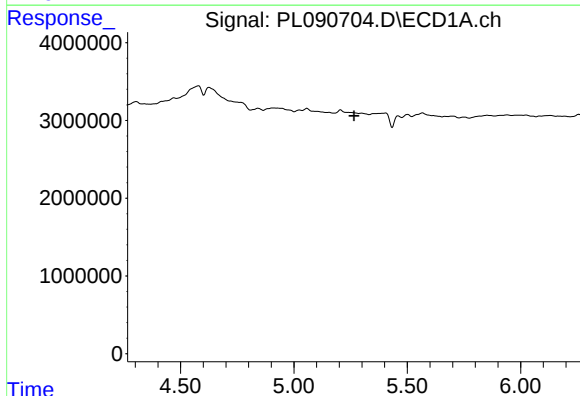
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



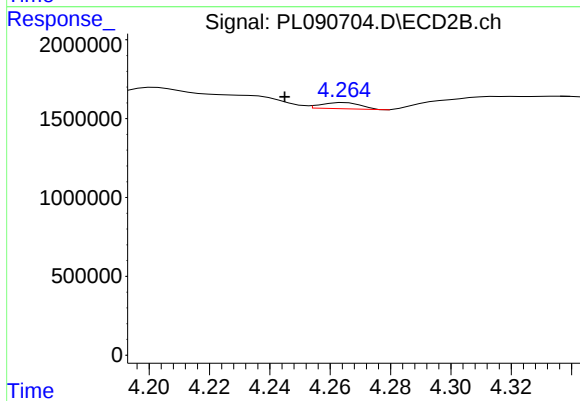
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.012 min
Response: 222406
Conc: 0.10 ng/ml



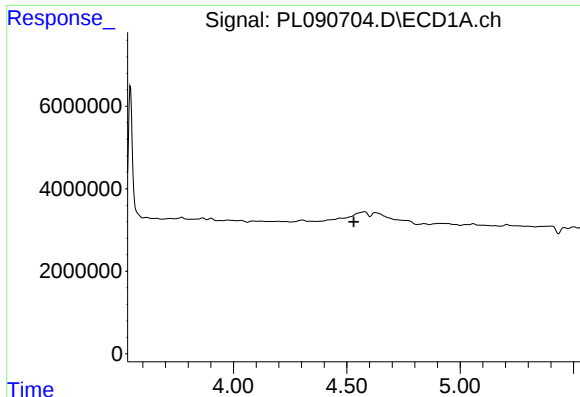
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

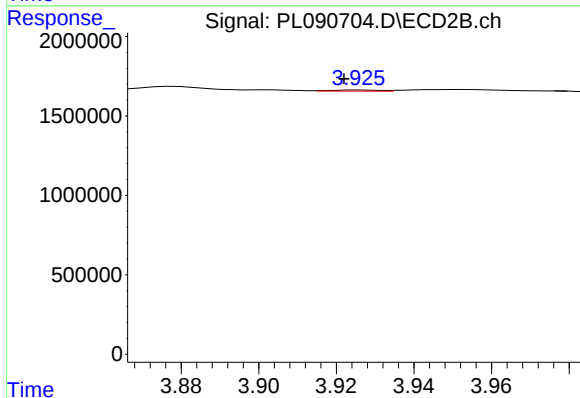
R.T.: 4.265 min
Delta R.T.: 0.020 min
Response: 359287
Conc: 0.17 ng/ml



#6 beta-BHC

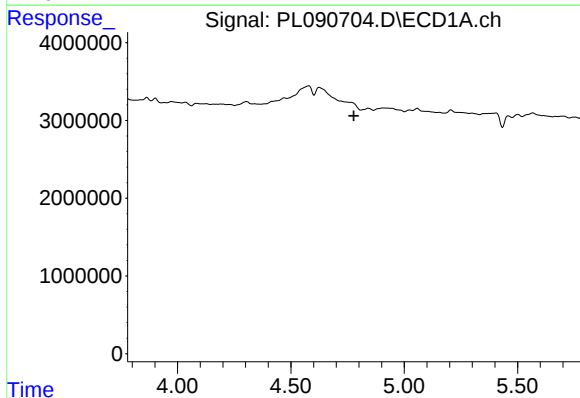
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



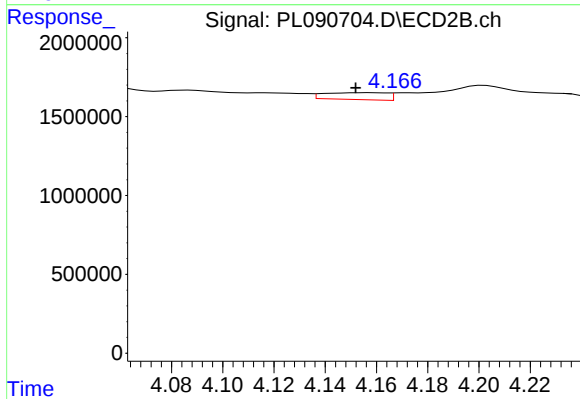
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.005 min
Response: 65052
Conc: 0.06 ng/ml



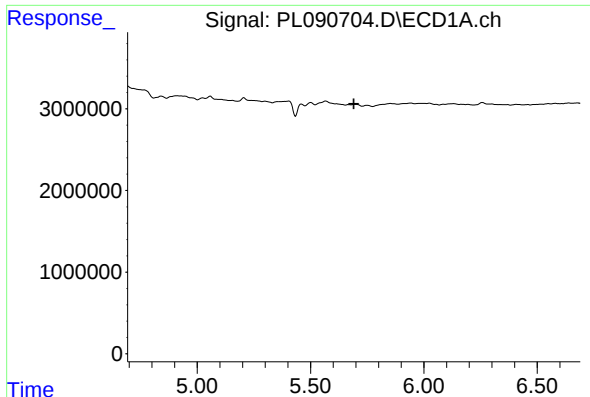
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

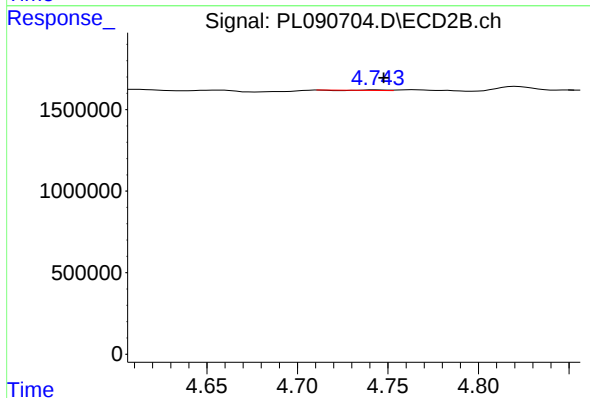
R.T.: 4.157 min
Delta R.T.: 0.005 min
Response: 737488
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

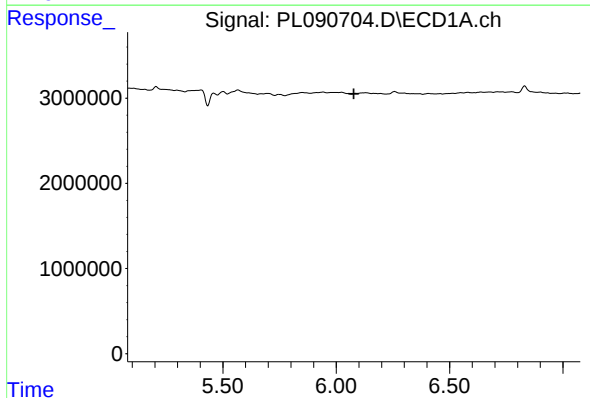
R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



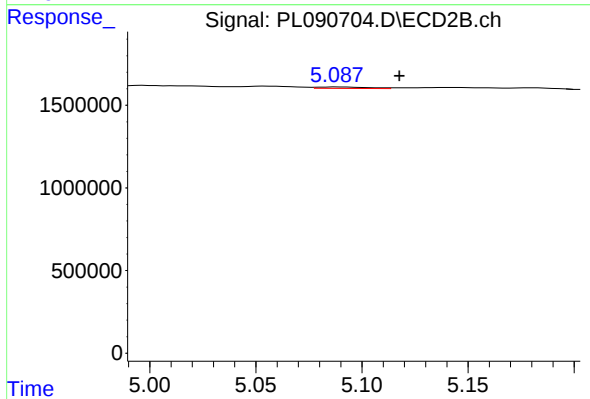
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 21203
Conc: 0.01 ng/ml



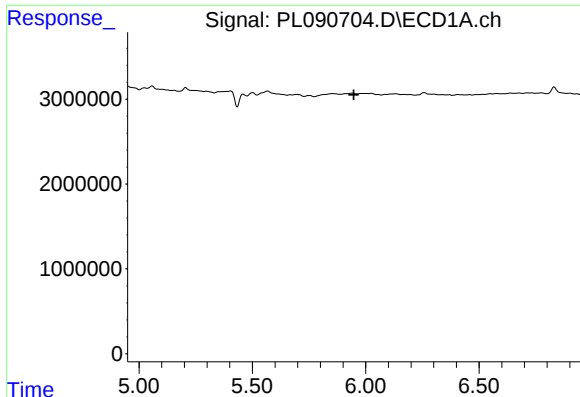
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

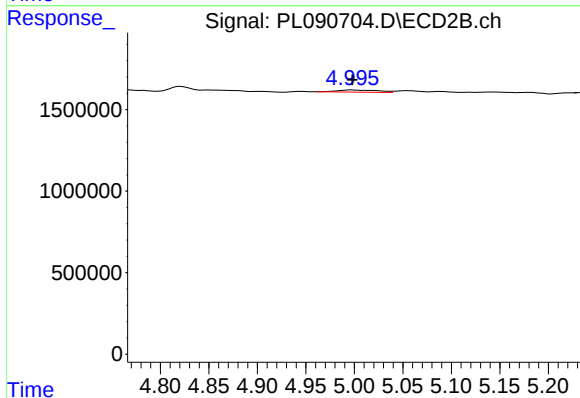
R.T.: 5.089 min
Delta R.T.: -0.029 min
Response: 141675
Conc: 0.08 ng/ml



#10 gamma-Chlordane

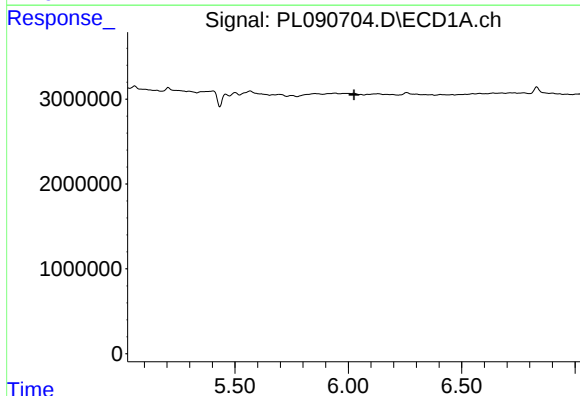
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



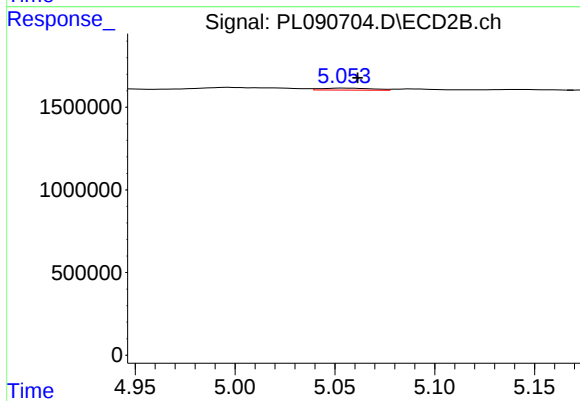
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 388506
Conc: 0.19 ng/ml



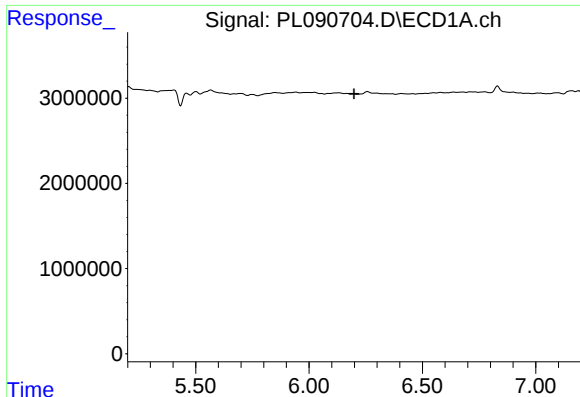
#11 alpha-Chlordane

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



#11 alpha-Chlordane

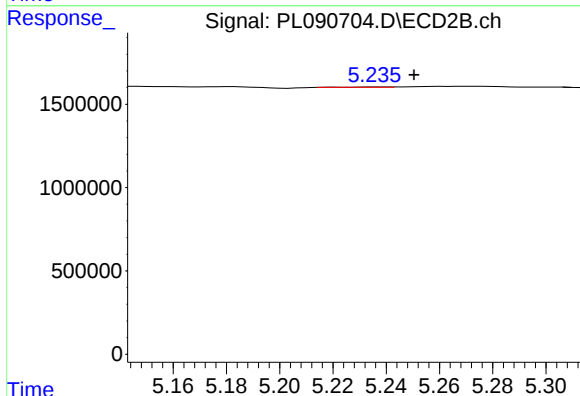
R.T.: 5.055 min
Delta R.T.: -0.006 min
Response: 210281
Conc: 0.10 ng/ml



#12 4,4'-DDE

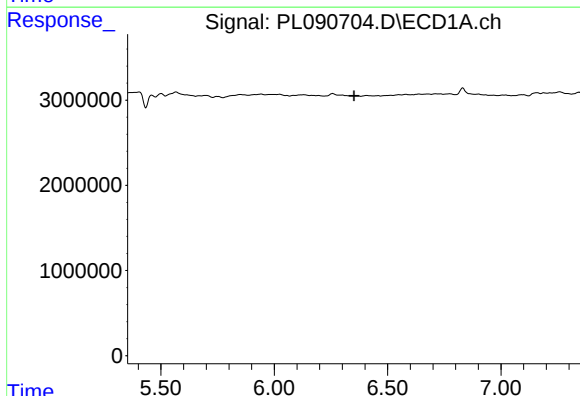
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



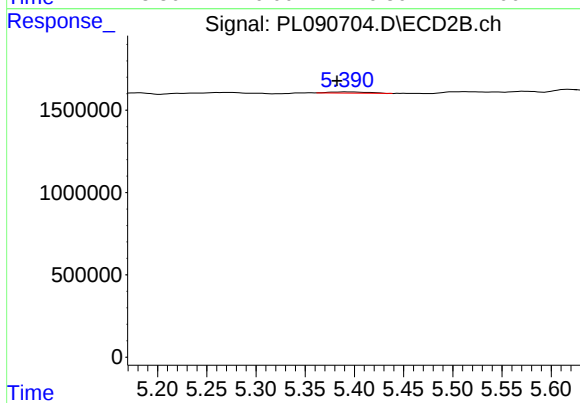
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 28720
Conc: 0.02 ng/ml



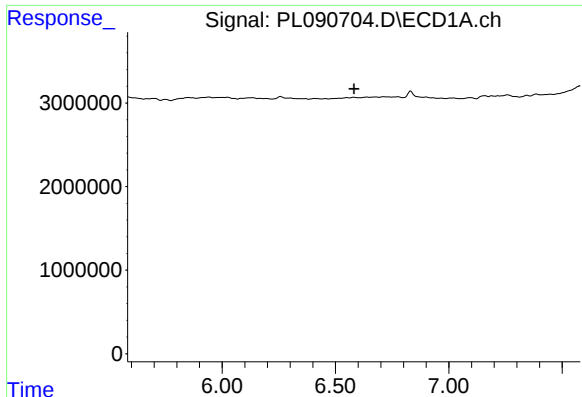
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

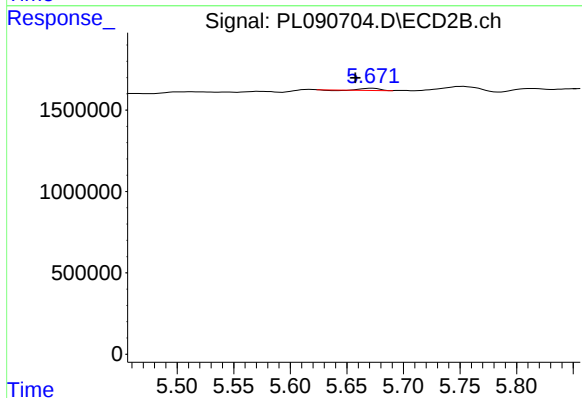
R.T.: 5.391 min
Delta R.T.: 0.009 min
Response: 211252
Conc: 0.11 ng/ml



#14 Endrin

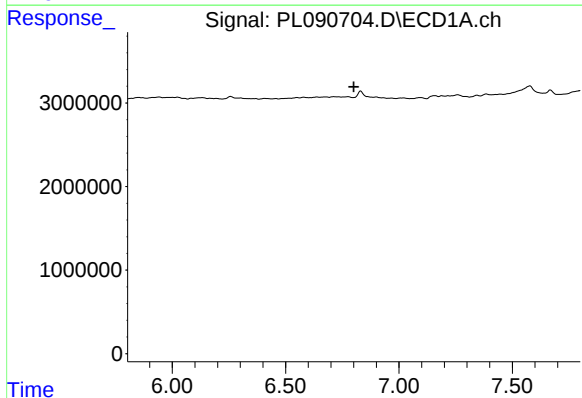
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



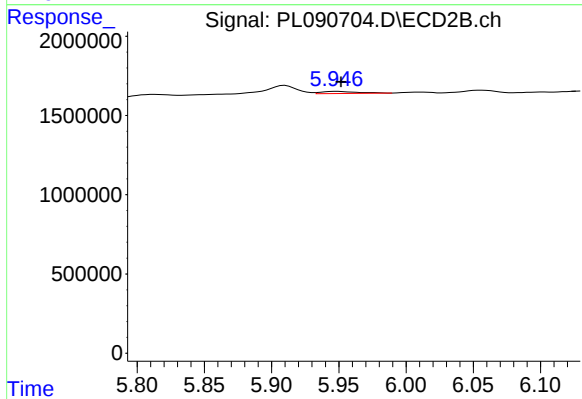
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 133728
Conc: 0.08 ng/ml



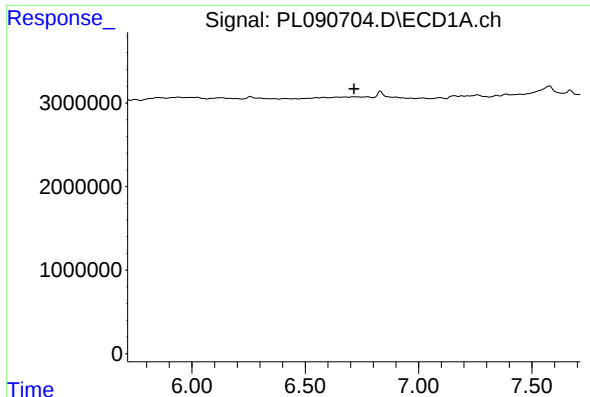
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

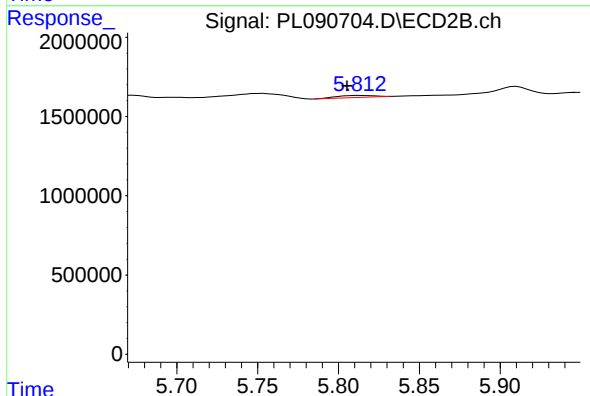
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 247178
Conc: 0.14 ng/ml



#16 4,4'-DDD

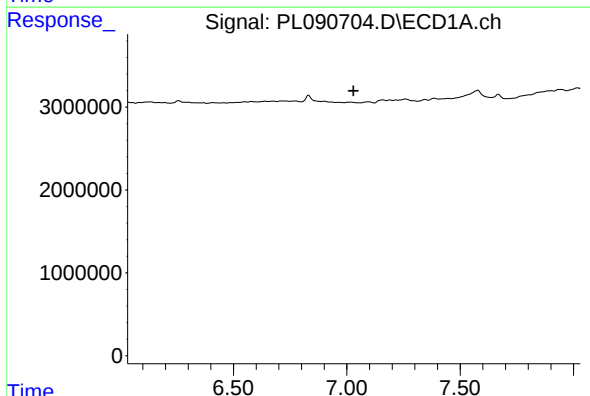
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



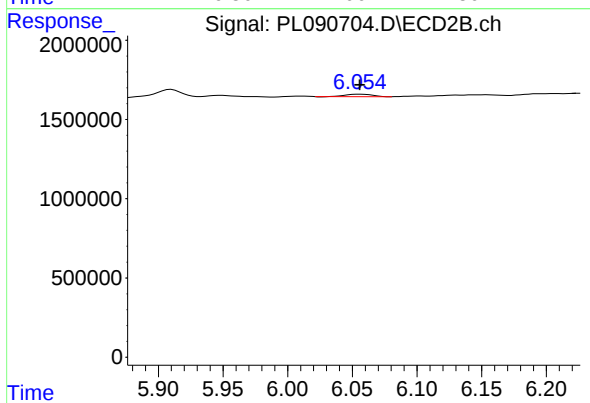
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.008 min
Response: 207379
Conc: 0.14 ng/ml



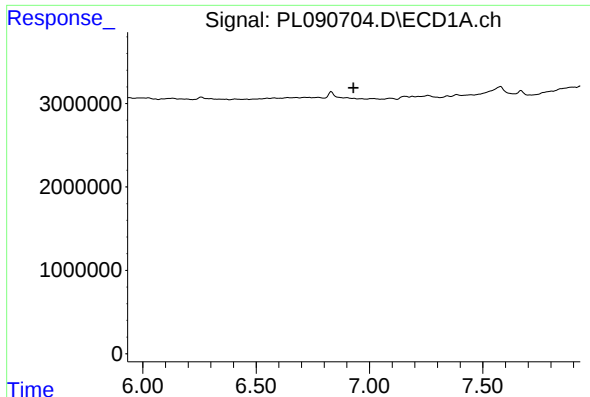
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

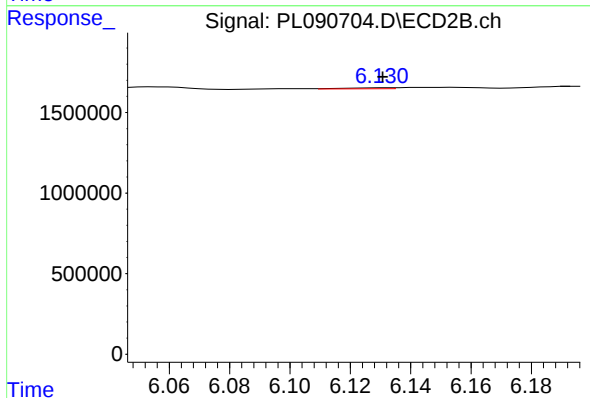
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 223217
Conc: 0.15 ng/ml



#18 Endrin aldehyde

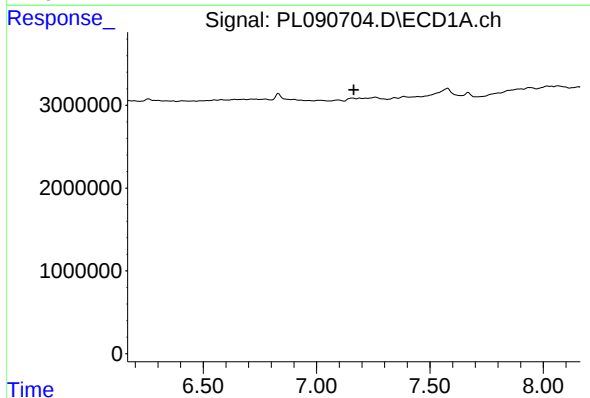
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



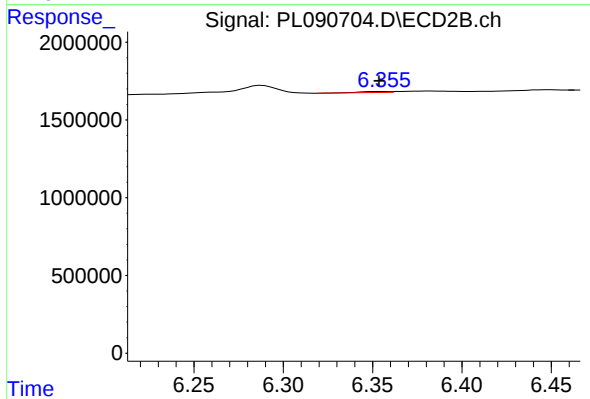
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 66546
Conc: 0.05 ng/ml



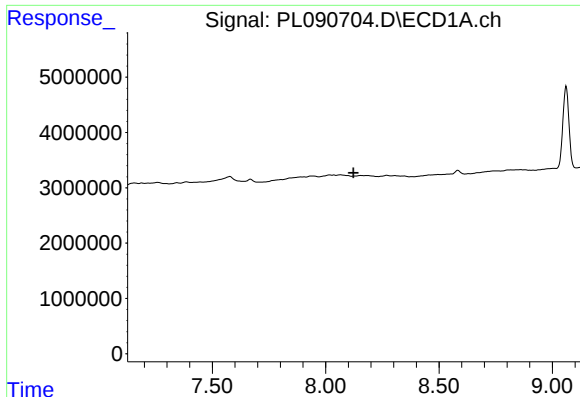
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

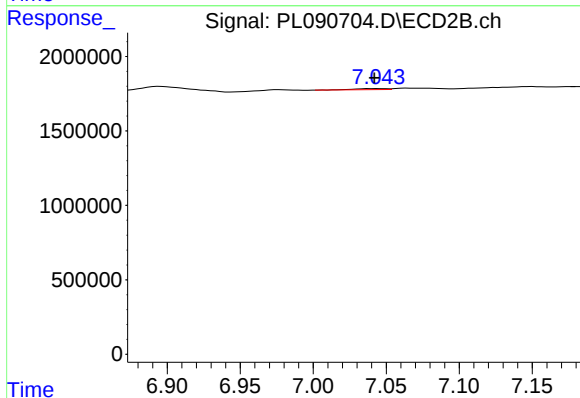
R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 78550
Conc: 0.05 ng/ml



#22 Mirex

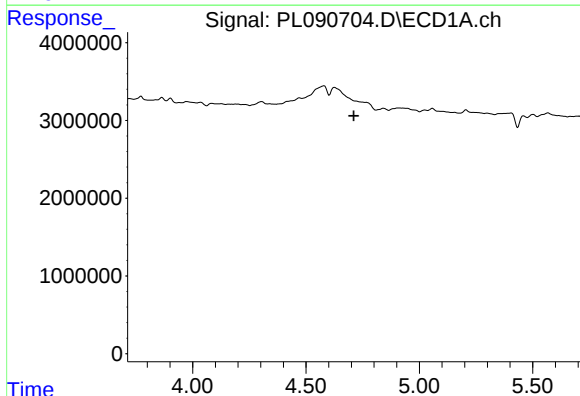
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



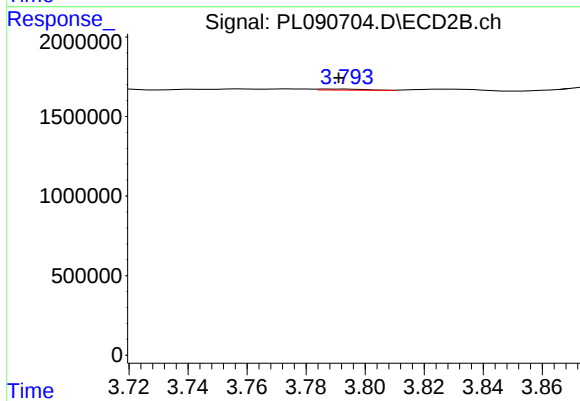
#22 Mirex

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 104909
Conc: 0.07 ng/ml



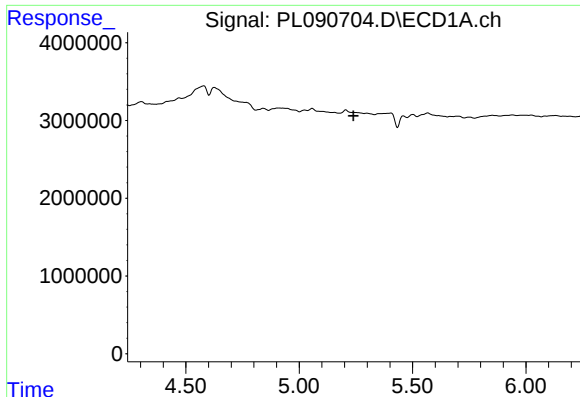
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

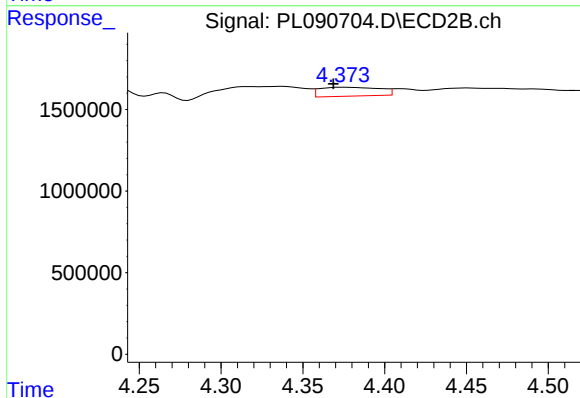
R.T.: 3.793 min
Delta R.T.: 0.002 min
Response: 75998
Conc: 1.23 ng/ml



#24 Chlordane-2

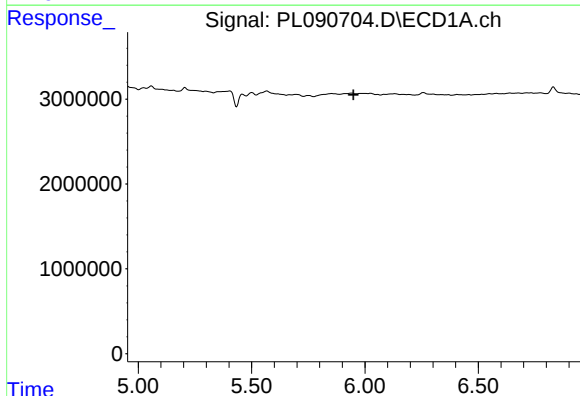
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



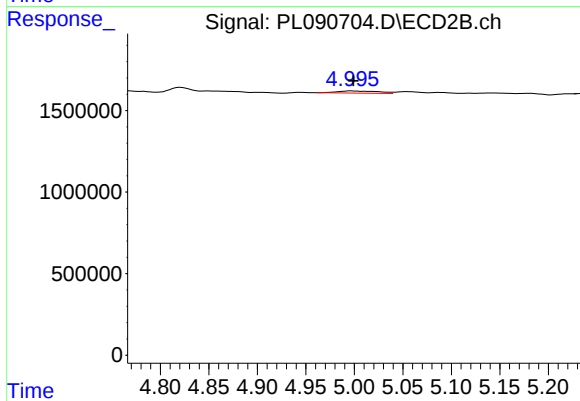
#24 Chlordane-2

R.T.: 4.375 min
Delta R.T.: 0.007 min
Response: 1394276
Conc: 18.38 ng/ml



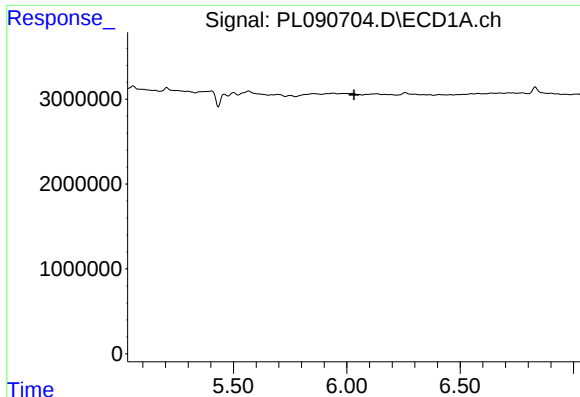
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

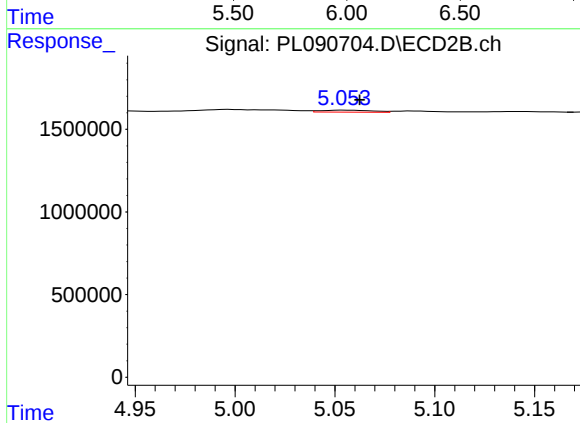
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 388506
Conc: 1.88 ng/ml



#26 Chlordane-4

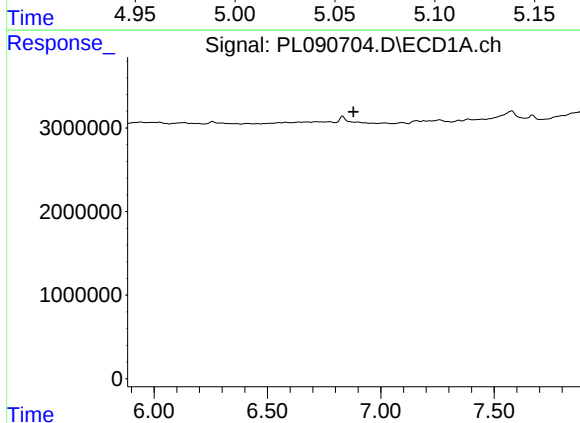
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



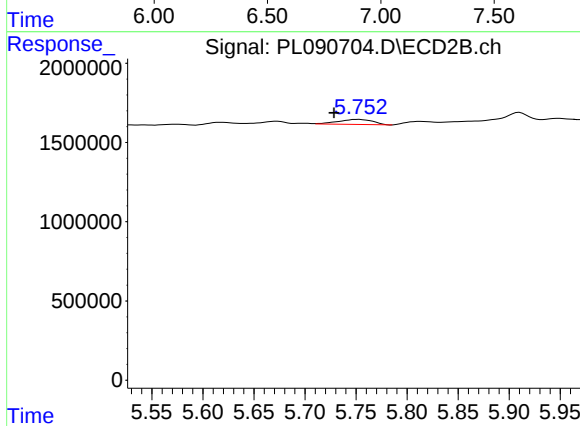
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 210281
Conc: 1.07 ng/ml



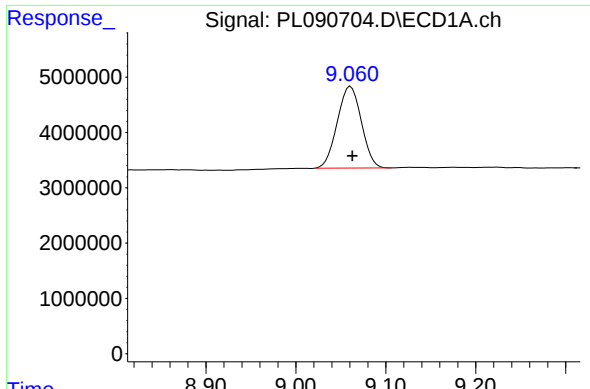
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

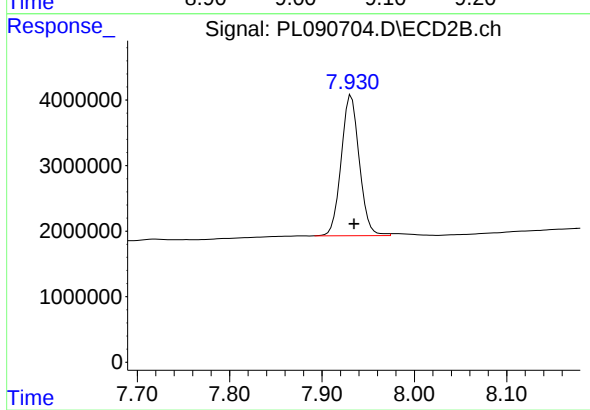
R.T.: 5.753 min
Delta R.T.: 0.025 min
Response: 749429
Conc: 12.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 27479757
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-PADS



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 29191645
Conc: 20.02 ng/ml