

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
 Data File : PL088192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 21:26
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:20:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.854	61146329	30125182	22.262	21.479
28)	SA Decachlor...	9.298	8.083	45822808	26417997	23.793	20.748
Target Compounds							
2)	A alpha-BHC	0.000	3.357	0	130021	N.D.	0.063 #
3)	MA gamma-BHC...	0.000	3.725f	0	169744	N.D.	0.085 #
4)	MA Heptachlor	0.000	4.051	0	389270	N.D.	0.214 #
5)	MB Aldrin	0.000	4.356f	0	4038889	N.D.	2.082 #
6)	B beta-BHC	0.000	4.017	0	595384	N.D.	0.669 #
7)	B delta-BHC	0.000	4.246	0	2364433	N.D.	1.185 #
8)	B Heptachlo...	5.811	0.000	18978549	0	5.417	N.D. #
10)	B gamma-Chl...	0.000	5.108	0	1221564	N.D.	0.685 #
11)	B alpha-Chl...	0.000	5.186f	0	3882554	N.D.	2.179 #
12)	B 4,4'-DDE	0.000	5.363	0	4091	N.D.	0.003 #
13)	MA Dieldrin	0.000	5.491	0	148148	N.D.	0.086 #
14)	MA Endrin	6.695f	5.792f	10343994	4788253	3.978	3.203
15)	B Endosulfa...	6.919f	6.067	9860938	56832	3.443	0.037 #
16)	A 4,4'-DDD	6.851	0.000	5222375	0	2.013	N.D. #
17)	MA 4,4'-DDT	0.000	6.181	0	60065	N.D.	0.044 #
18)	B Endrin al...	7.057f	6.258	348789	30723	0.169	0.028 #
19)	B Endosulfa...	0.000	6.488	0	130318	N.D.	0.093 #
20)	A Methoxychlor	0.000	6.768	0	78570	N.D.	0.100 #
21)	B Endrin ke...	7.800	0.000	206189	0	0.074	N.D. #
23)	Chlordane-1	0.000	3.888	0	58277	N.D.	1.132 #
24)	Chlordane-2	0.000	4.465	0	601253	N.D.	9.463 #
25)	Chlordane-3	0.000	5.108	0	1221564	N.D.	6.561 #
26)	Chlordane-4	0.000	5.186	0	3882554	N.D.	22.452 #
27)	Chlordane-5	7.024	5.833	545252	90584	5.387	1.712 #

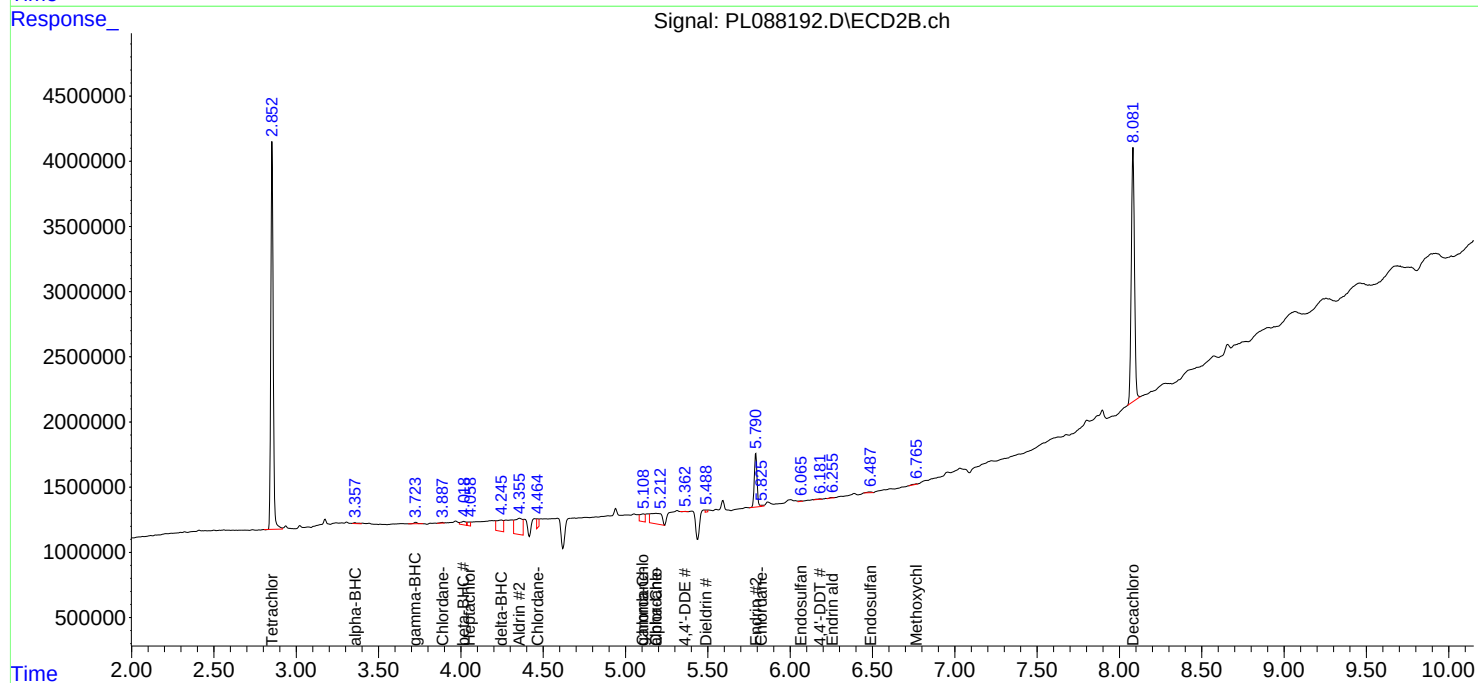
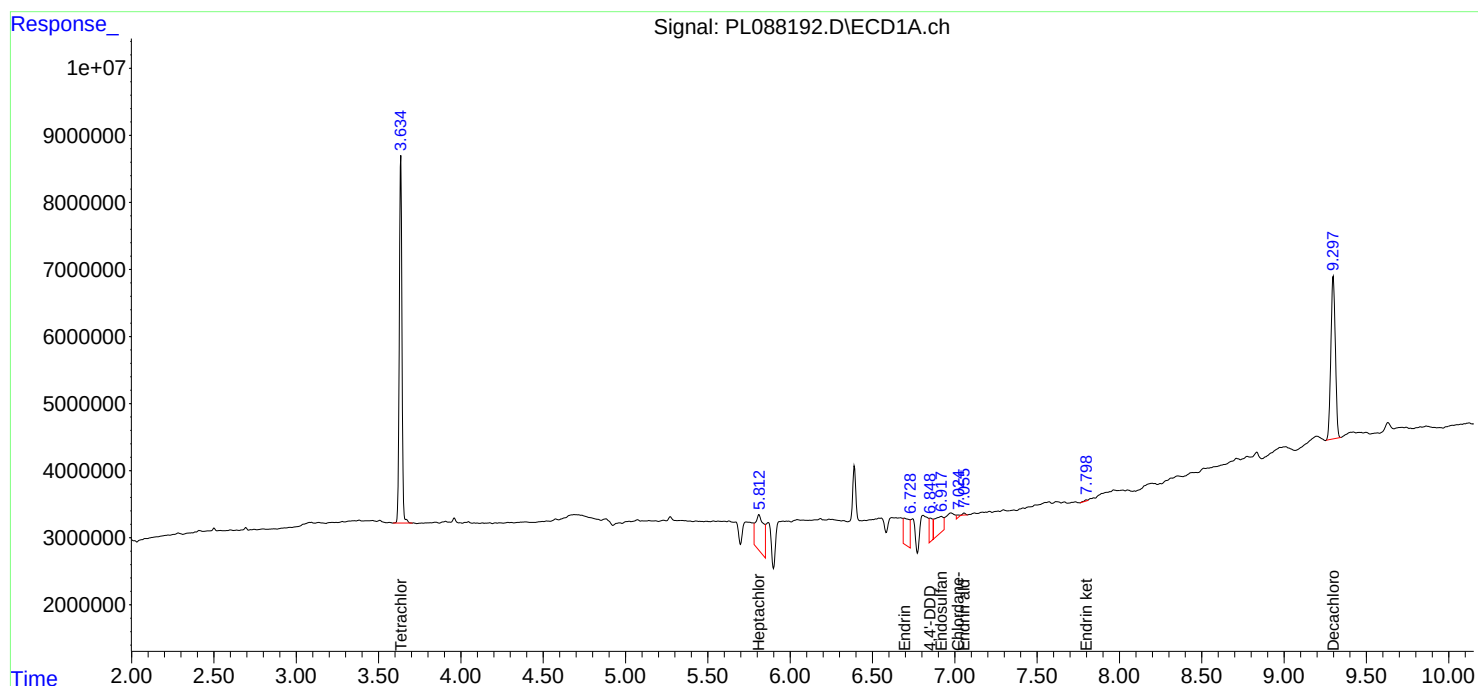
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

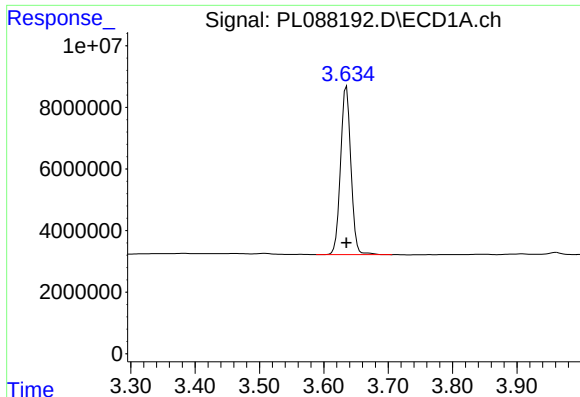
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
Data File : PL088192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 21:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:20:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

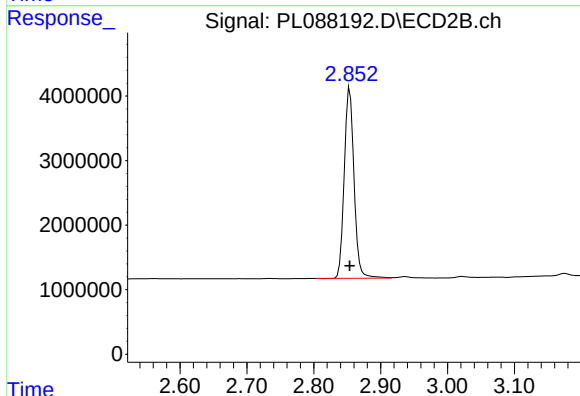




#1 Tetrachloro-m-xylene

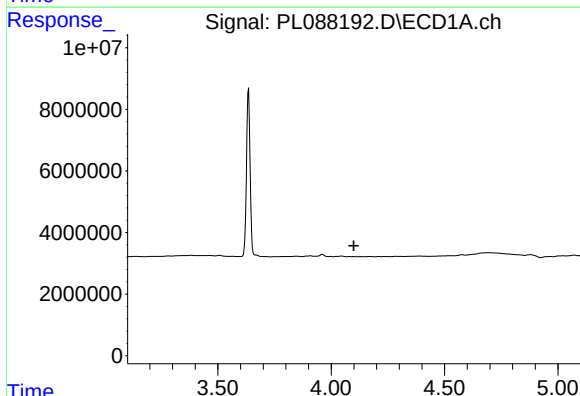
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 61146329
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



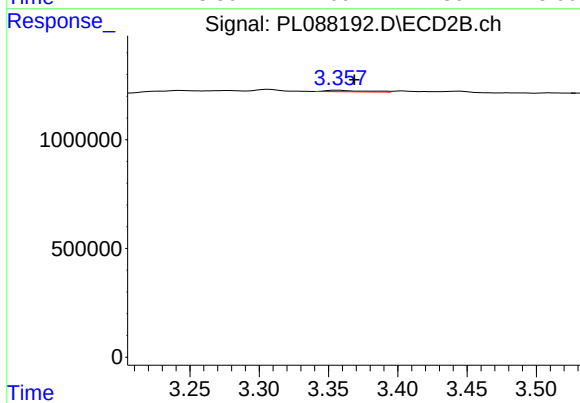
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 30125182
Conc: 21.48 ng/ml



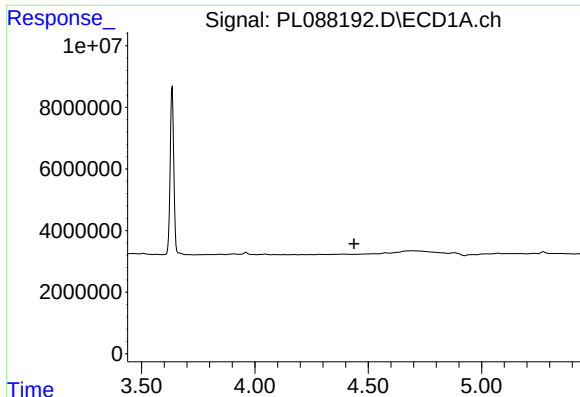
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

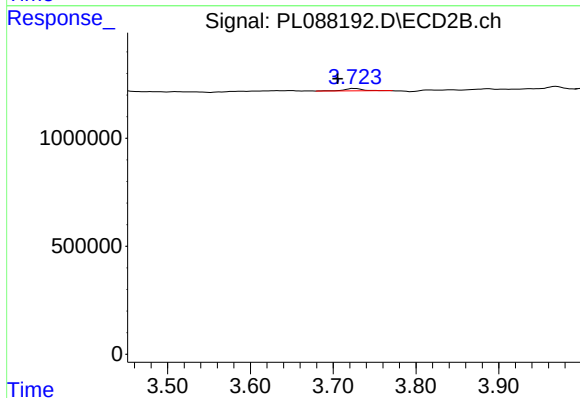
R.T.: 3.357 min
Delta R.T.: -0.012 min
Response: 130021
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

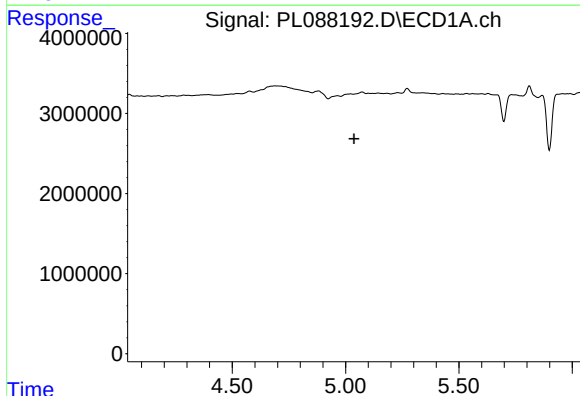
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



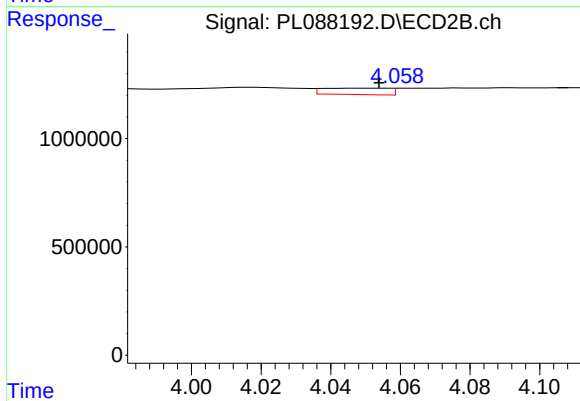
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.019 min
Response: 169744
Conc: 0.08 ng/ml



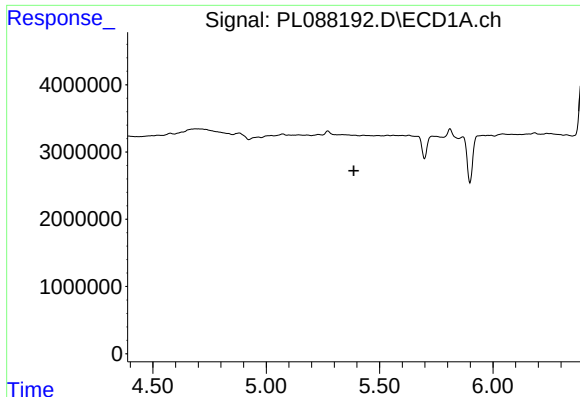
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

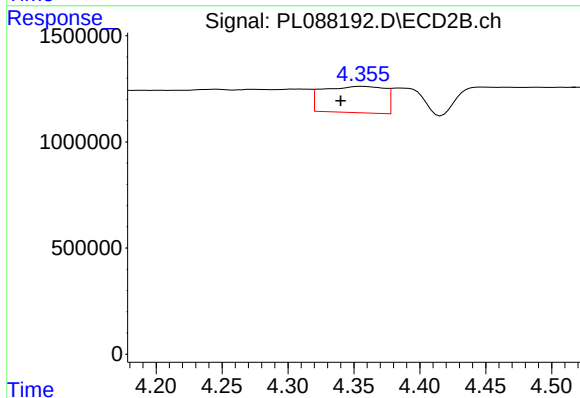
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 389270
Conc: 0.21 ng/ml



#5 Aldrin

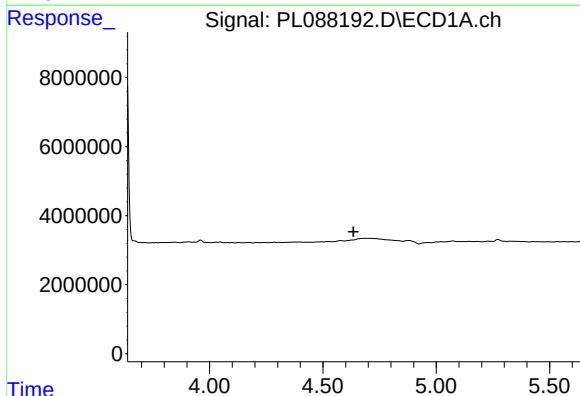
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



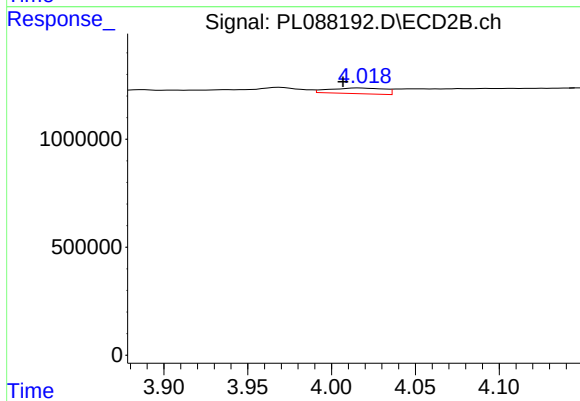
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.016 min
Response: 4038889
Conc: 2.08 ng/ml



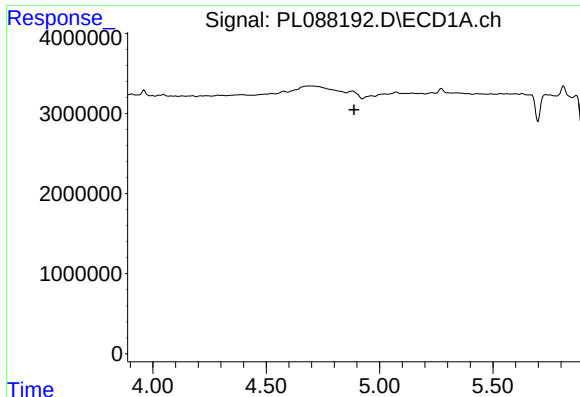
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

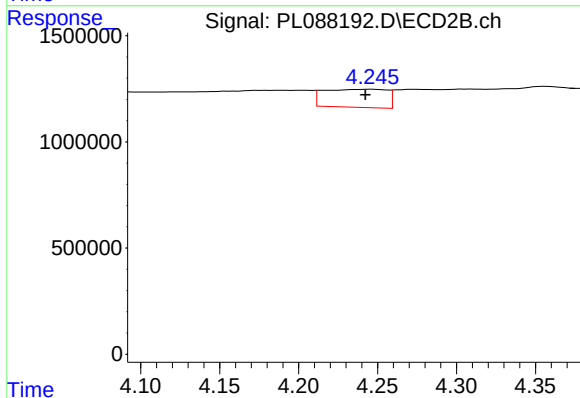
R.T.: 4.017 min
Delta R.T.: 0.010 min
Response: 595384
Conc: 0.67 ng/ml



#7 delta-BHC

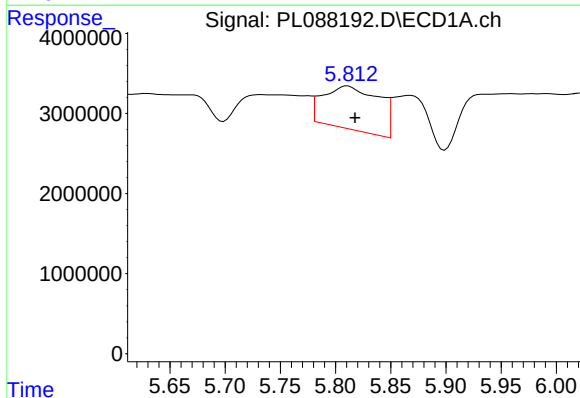
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



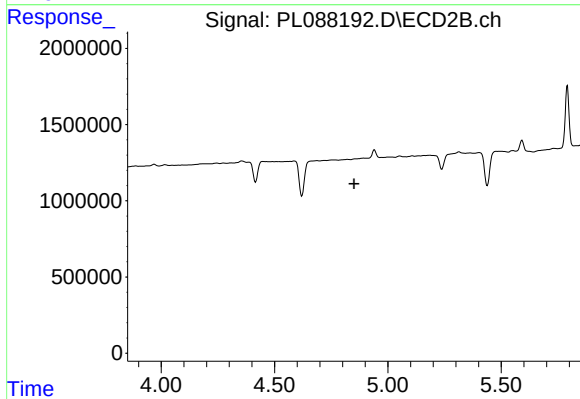
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: 0.004 min
Response: 2364433
Conc: 1.19 ng/ml



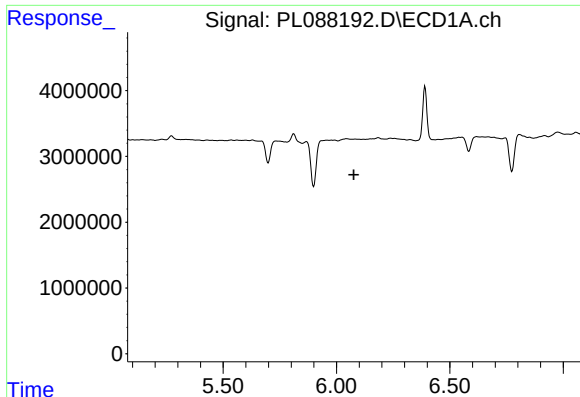
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 18978549
Conc: 5.42 ng/ml



#8 Heptachlor epoxide

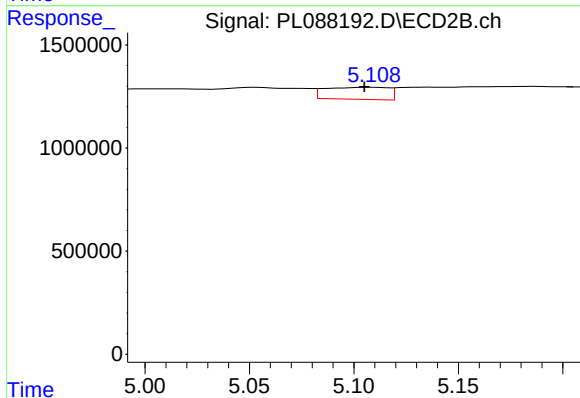
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

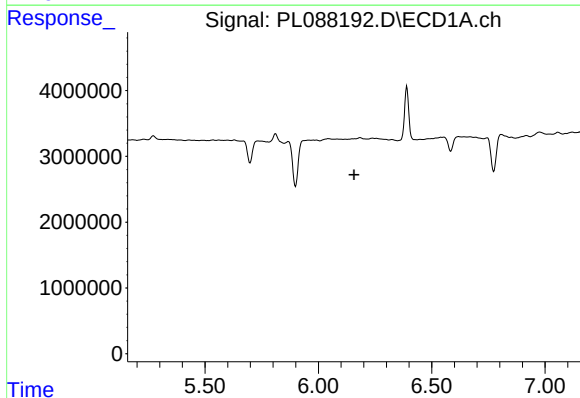
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



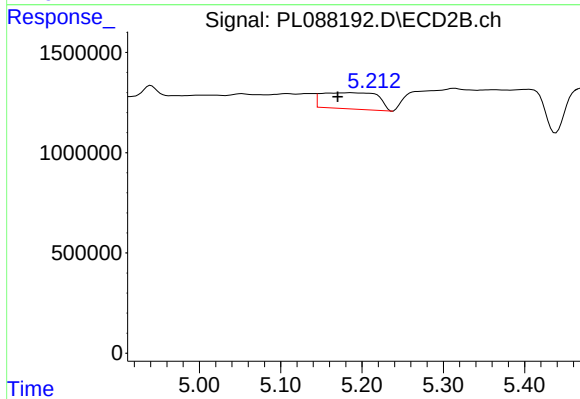
#10 gamma-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 1221564
Conc: 0.68 ng/ml



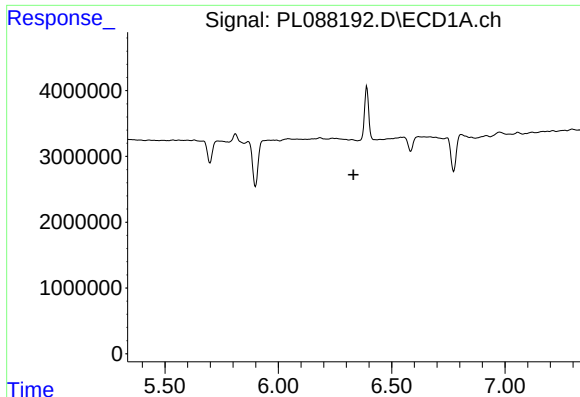
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

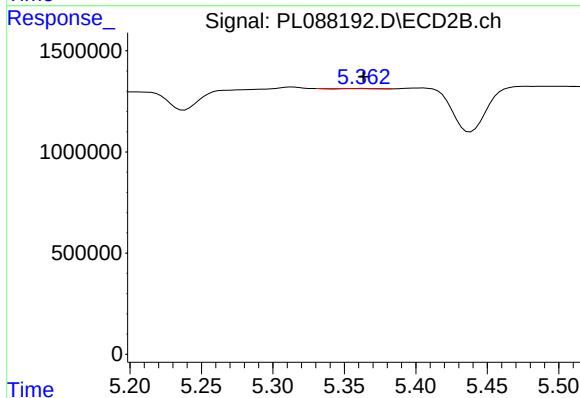
R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 3882554
Conc: 2.18 ng/ml



#12 4,4'-DDE

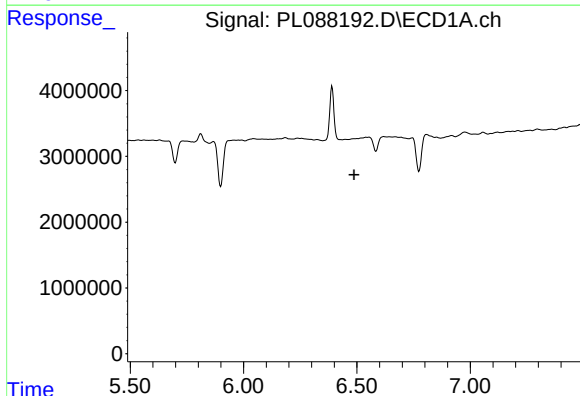
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



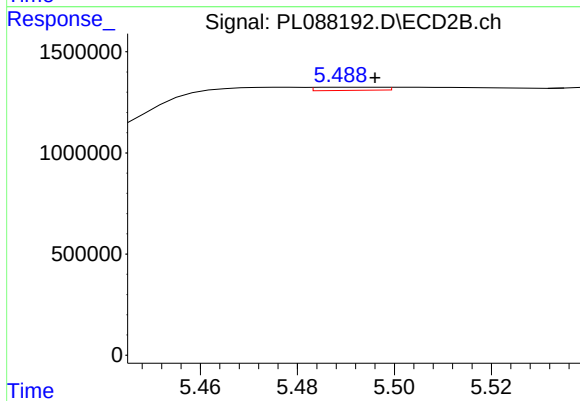
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4091
Conc: 0.00 ng/ml



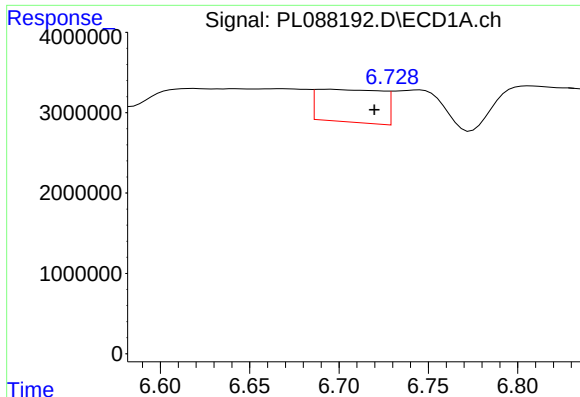
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

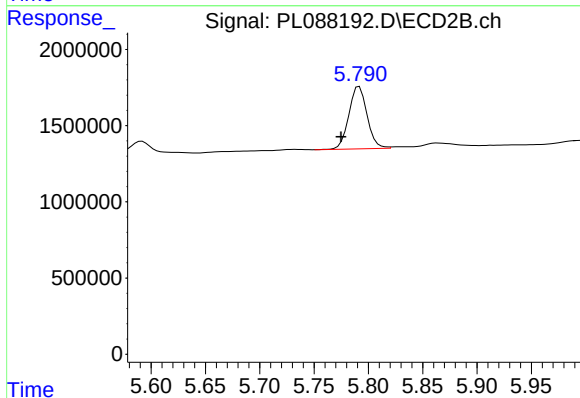
R.T.: 5.491 min
Delta R.T.: -0.005 min
Response: 148148
Conc: 0.09 ng/ml



#14 Endrin

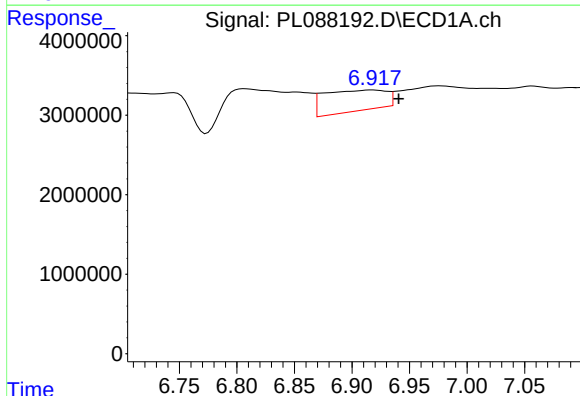
R.T.: 6.695 min
Delta R.T.: -0.024 min
Response: 10343994
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



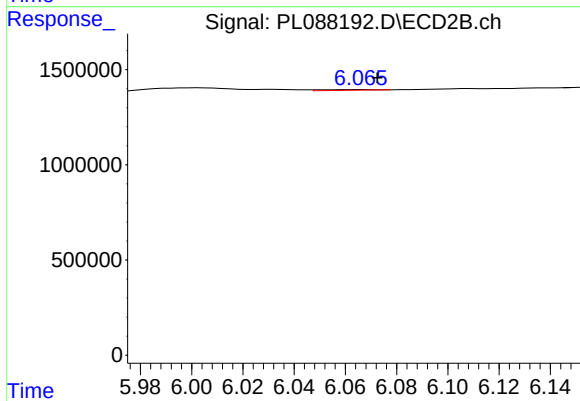
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 4788253
Conc: 3.20 ng/ml



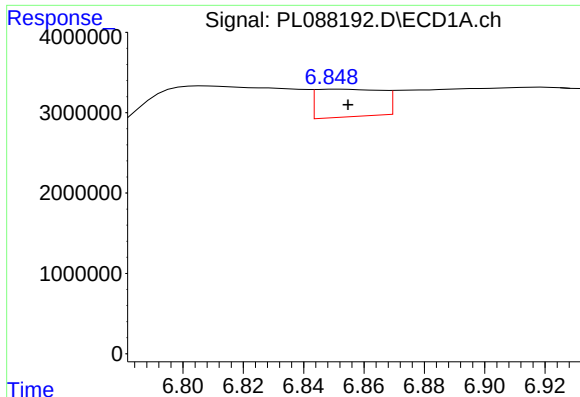
#15 Endosulfan II

R.T.: 6.919 min
Delta R.T.: -0.022 min
Response: 9860938
Conc: 3.44 ng/ml



#15 Endosulfan II

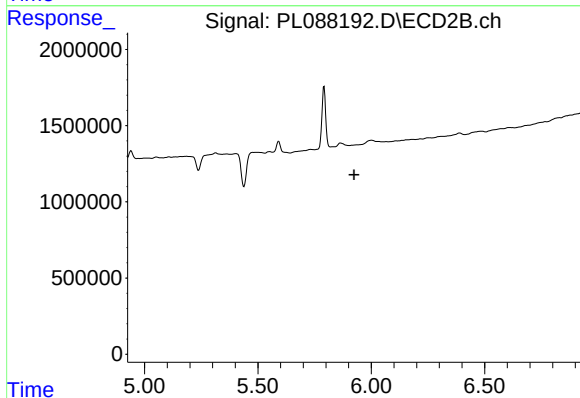
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 56832
Conc: 0.04 ng/ml



#16 4,4'-DDD

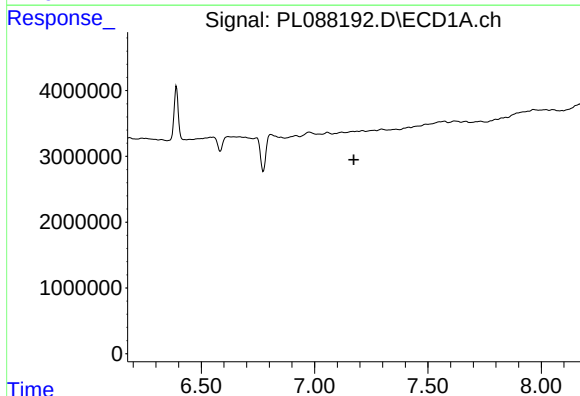
R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 5222375
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



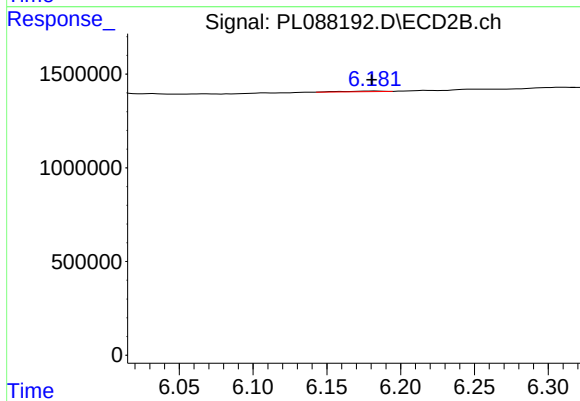
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



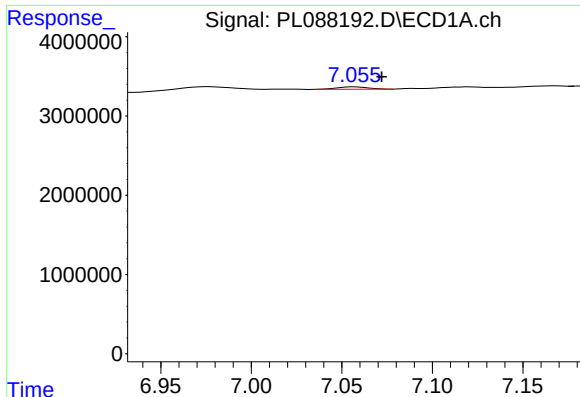
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

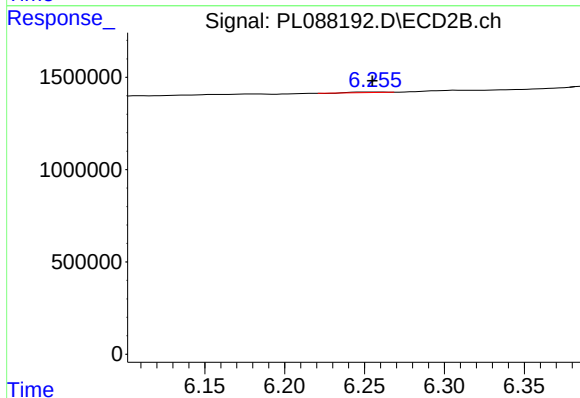
R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 60065
Conc: 0.04 ng/ml



#18 Endrin aldehyde

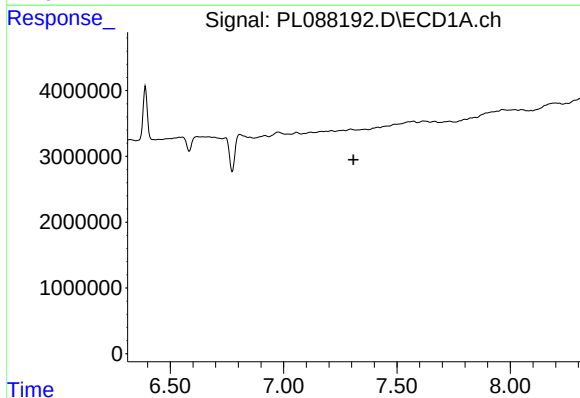
R.T.: 7.057 min
Delta R.T.: -0.015 min
Response: 348789
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



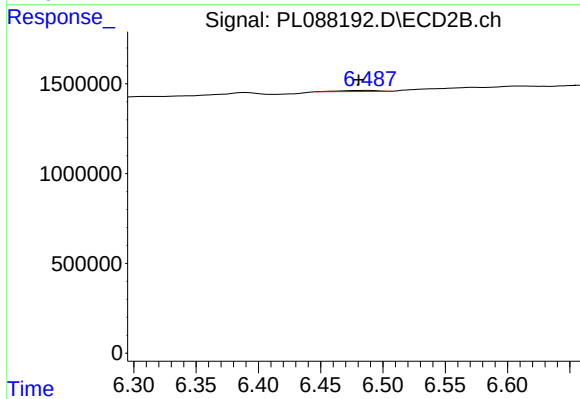
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 30723
Conc: 0.03 ng/ml



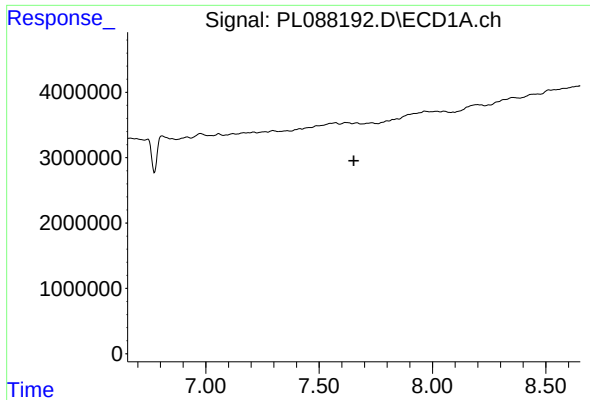
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

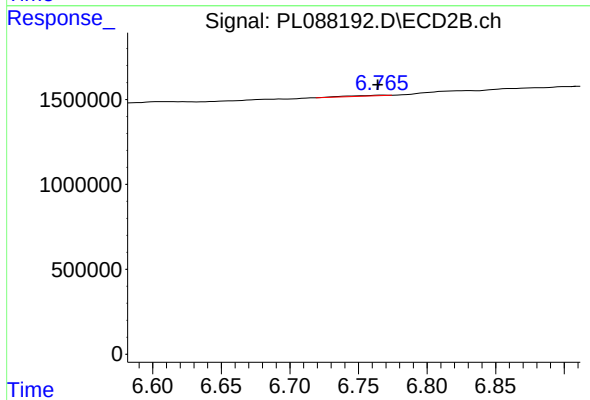
R.T.: 6.488 min
Delta R.T.: 0.008 min
Response: 130318
Conc: 0.09 ng/ml



#20 Methoxychlor

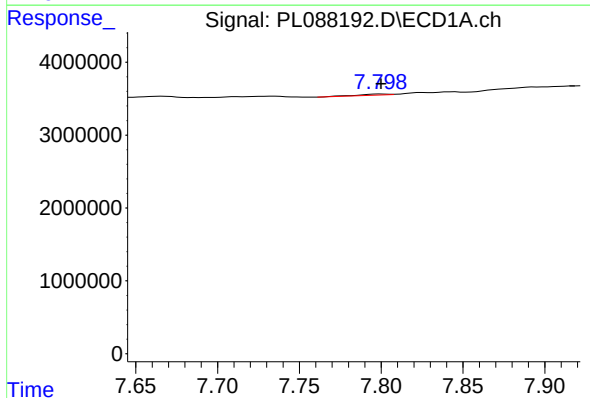
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



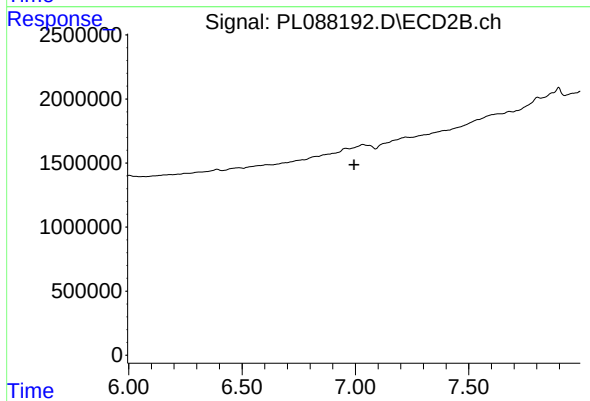
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 78570
Conc: 0.10 ng/ml



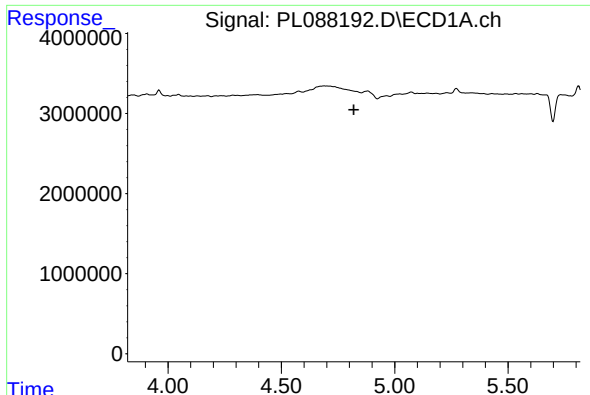
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 206189
Conc: 0.07 ng/ml



#21 Endrin ketone

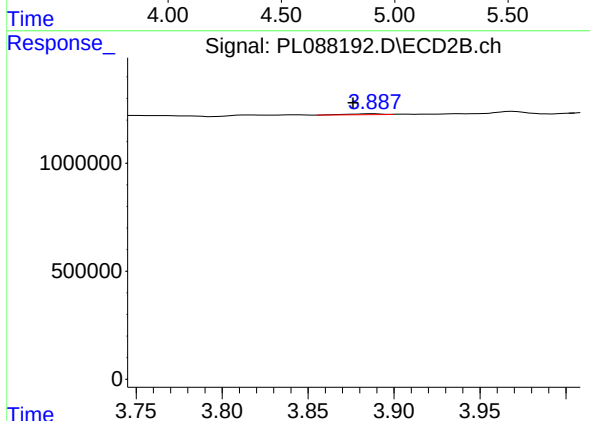
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#23 Chlordane-1

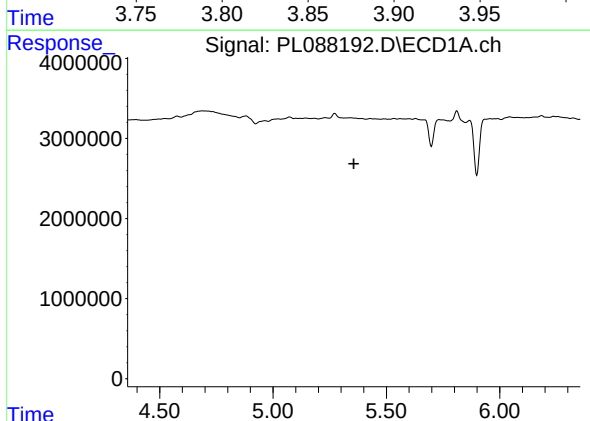
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



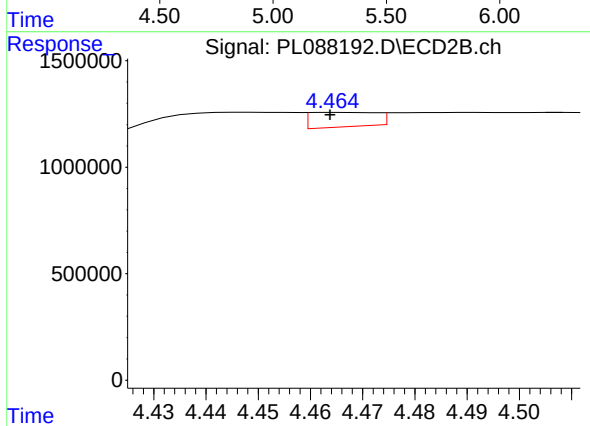
#23 Chlordane-1

R.T.: 3.888 min
Delta R.T.: 0.012 min
Response: 58277
Conc: 1.13 ng/ml



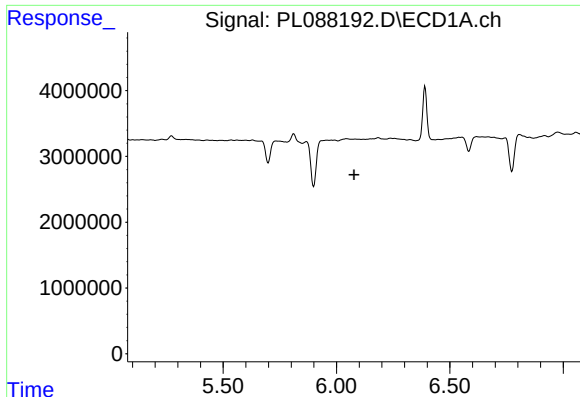
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

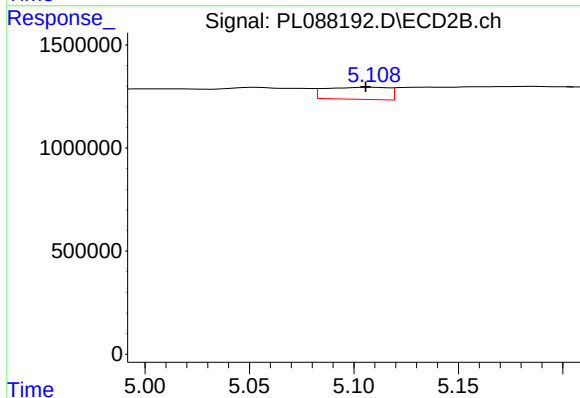
R.T.: 4.465 min
Delta R.T.: 0.001 min
Response: 601253
Conc: 9.46 ng/ml



#25 Chlordane-3

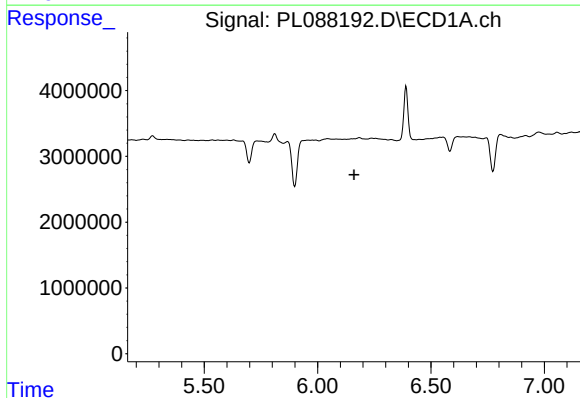
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



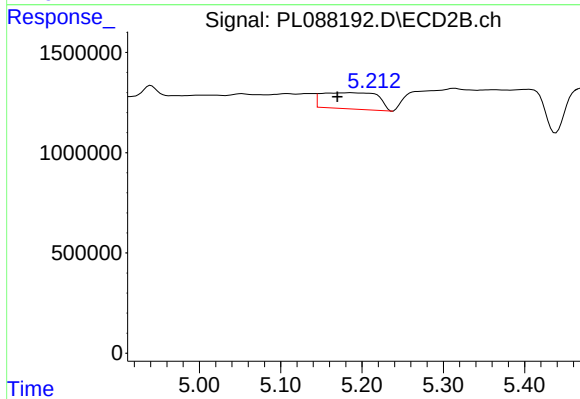
#25 Chlordane-3

R.T.: 5.108 min
Delta R.T.: 0.002 min
Response: 1221564
Conc: 6.56 ng/ml



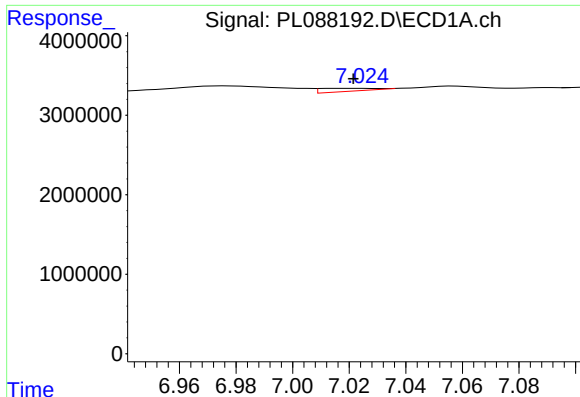
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

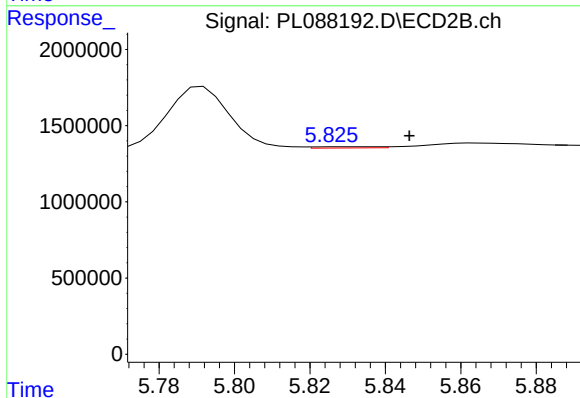
R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 3882554
Conc: 22.45 ng/ml



#27 Chlordane-5

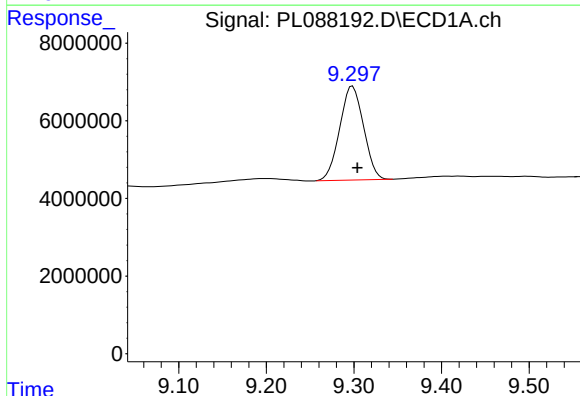
R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 545252
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



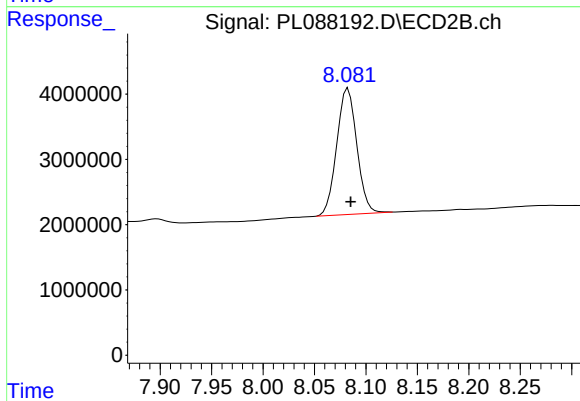
#27 Chlordane-5

R.T.: 5.833 min
Delta R.T.: -0.013 min
Response: 90584
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.005 min
Response: 45822808
Conc: 23.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 26417997
Conc: 20.75 ng/ml