

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121823\
 Data File : PL087227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 12:30
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 17:23:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 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...	0.000	2.687	0	242949	N.D.	0.144 #
28)	SA Decachlor...	9.013f	7.882	153730	21951	0.045	0.013 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.518	0	28425	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.855	0	19992	N.D.	0.008 #
5)	MB Aldrin	0.000	4.160f	0	84725	N.D.	0.035 #
6)	B beta-BHC	4.428	3.838f	137439	-53241	0.060	N.D. #
7)	B delta-BHC	4.672	4.050	905408	68764	0.173	0.028 #
8)	B Heptachlo...	5.584	4.650	3602216	36399	0.764	0.016 #
9)	A Endosulfan I	5.963	5.033	5474073	1400731	1.226	0.648 #
10)	B gamma-Chl...	5.819f	4.931f	4264081	418843	0.880	0.183 #
11)	B alpha-Chl...	0.000	4.988f	0	1690666	N.D.	0.733 #
13)	MA Dieldrin	0.000	5.300	0	67427	N.D.	0.030 #
14)	MA Endrin	0.000	5.585f	0	2240694	N.D.	1.123 #
15)	B Endosulfa...	6.705	0.000	2846760	0	0.710	N.D. #
16)	A 4,4'-DDD	6.635	5.732	2563638	8716	0.776	0.005 #
18)	B Endrin al...	0.000	6.055	0	588810	N.D.	0.401 #
19)	B Endosulfa...	0.000	6.268	0	60224	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.576	0	8084	N.D.	0.008 #
22)	Mirex	0.000	6.949	0	25752	N.D.	0.014 #
23)	Chlordane-1	0.000	3.695	0	117551	N.D.	1.895 #
24)	Chlordane-2	0.000	4.274	0	1421597	N.D.	18.517 #
25)	Chlordane-3	5.819f	4.931f	4264081	418843	6.117	1.895 #
26)	Chlordane-4	0.000	4.949f	0	405900	N.D.	1.743 #

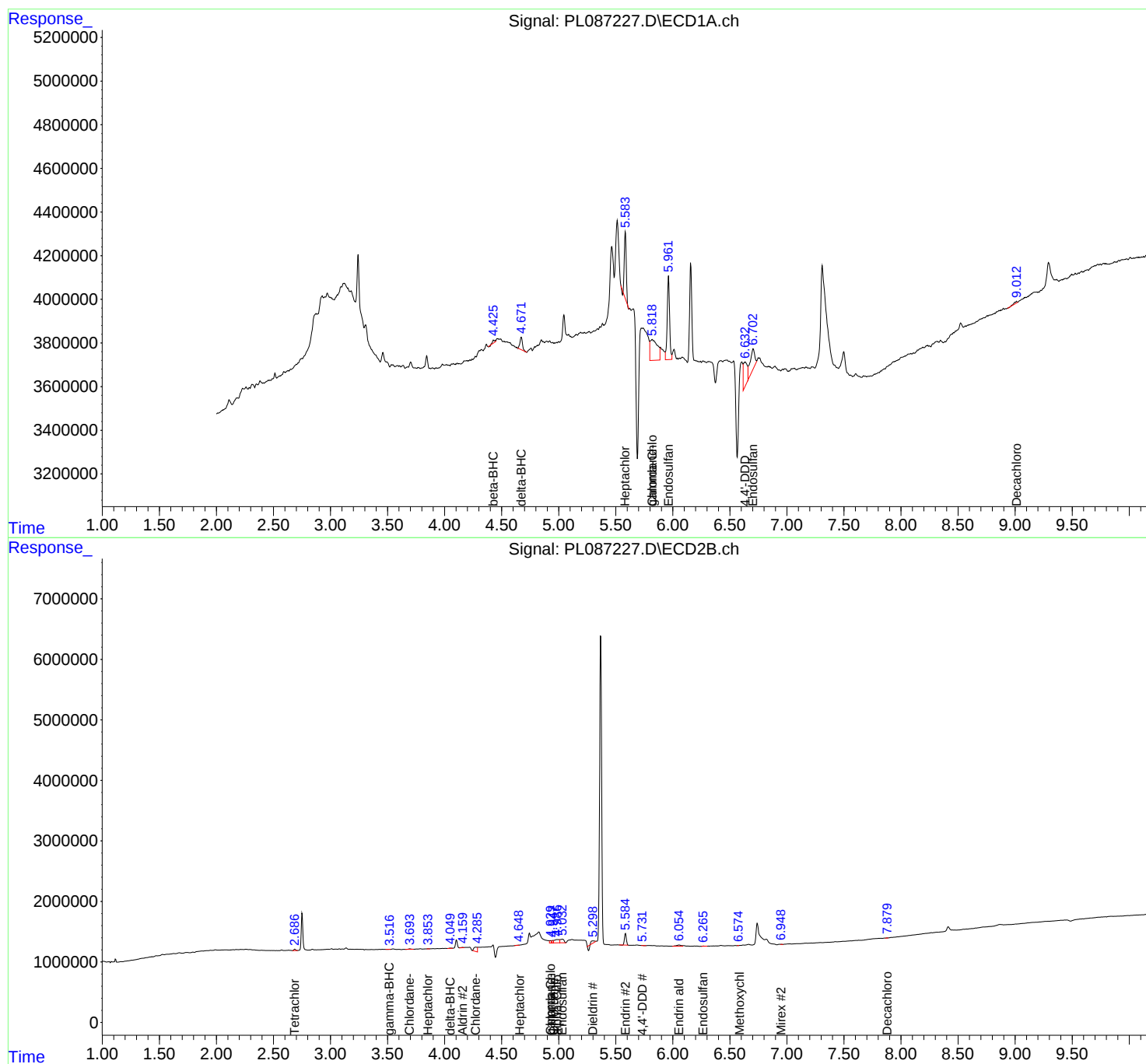
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

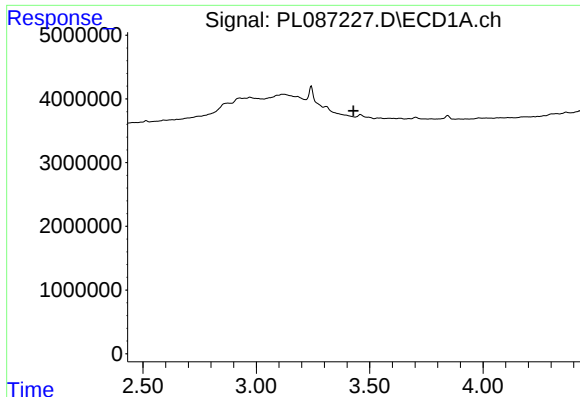
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121823\
Data File : PL087227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 12:30
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:23:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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

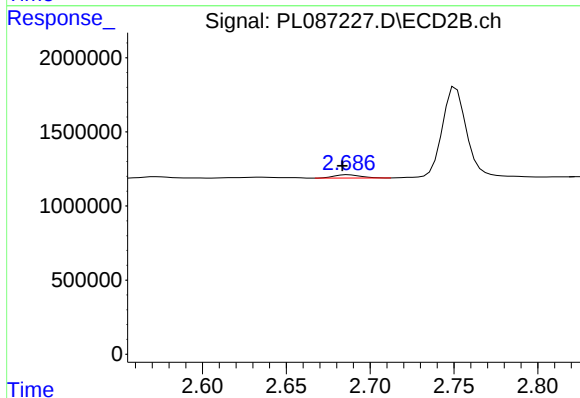




#1 Tetrachloro-m-xylene

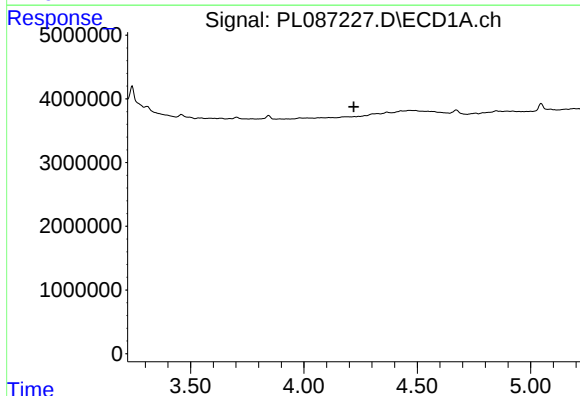
R.T.: 0.000 min
Exp R.T.: 3.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



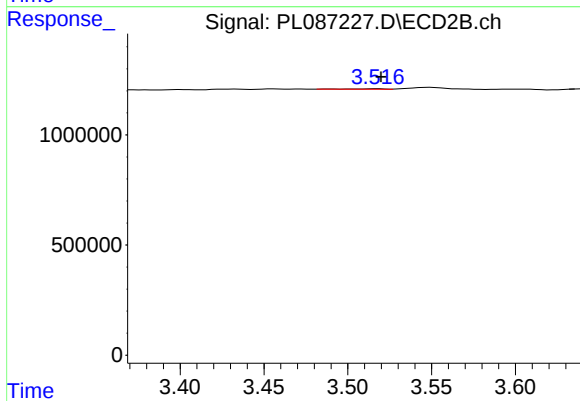
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.004 min
Response: 242949
Conc: 0.14 ng/ml



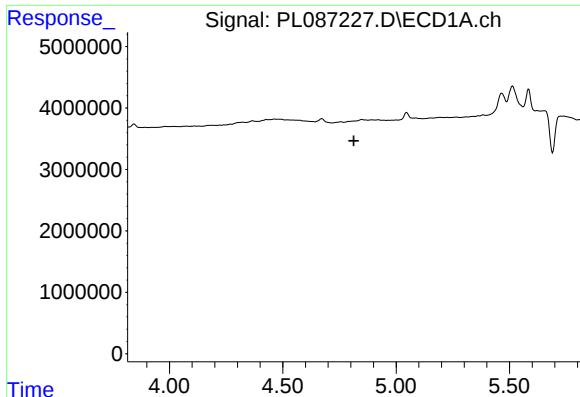
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

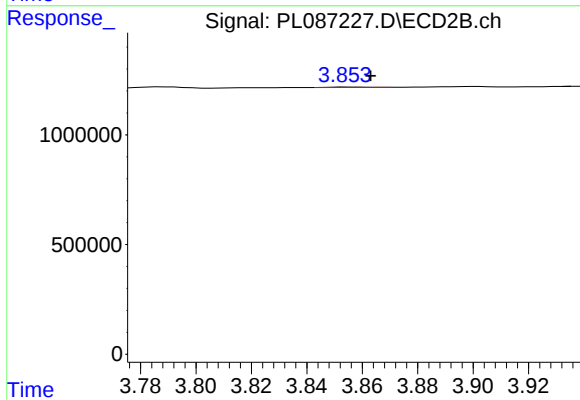
R.T.: 3.518 min
Delta R.T.: -0.002 min
Response: 28425
Conc: 0.01 ng/ml



#4 Heptachlor

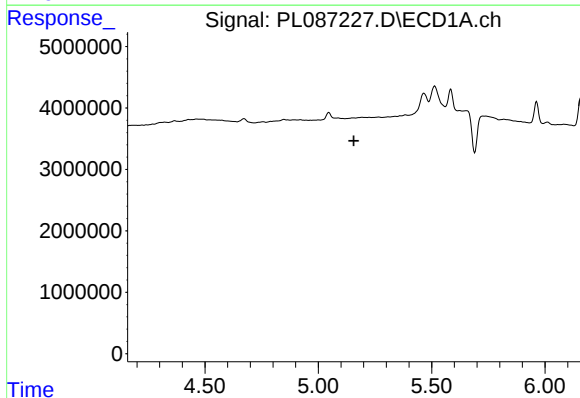
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



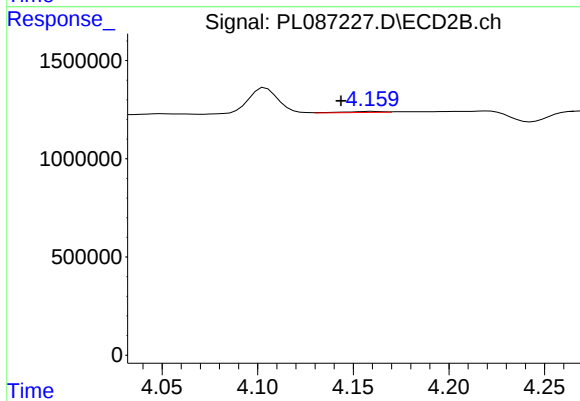
#4 Heptachlor

R.T.: 3.855 min
Delta R.T.: -0.008 min
Response: 19992
Conc: 0.01 ng/ml



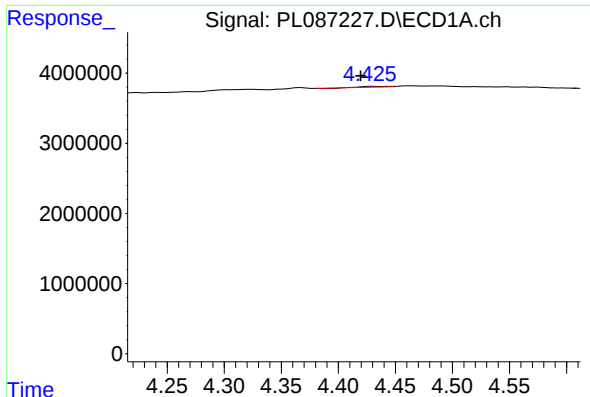
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

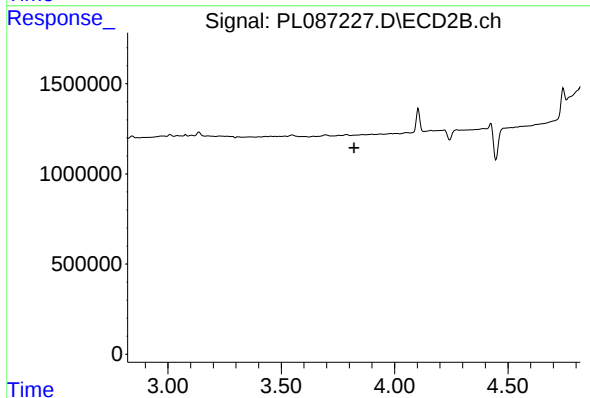
R.T.: 4.160 min
Delta R.T.: 0.017 min
Response: 84725
Conc: 0.04 ng/ml



#6 beta-BHC

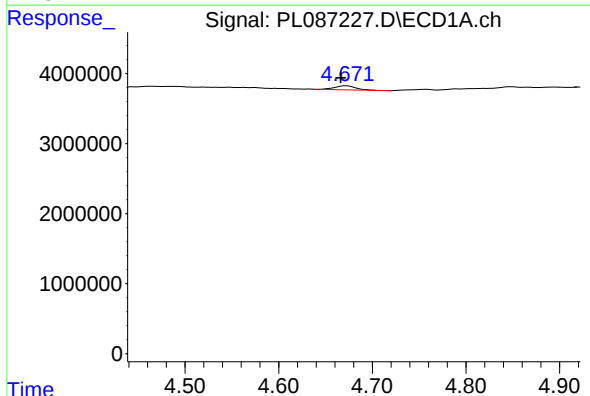
R.T.: 4.428 min
Delta R.T.: 0.009 min
Response: 137439
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



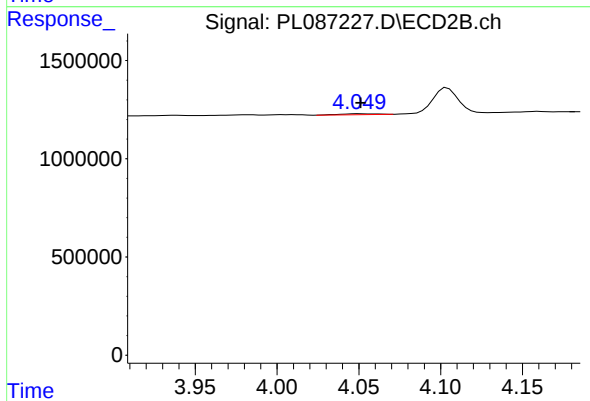
#6 beta-BHC

R.T.: 3.838 min
Delta R.T.: 0.016 min
Response: -53241
Conc: N.D.



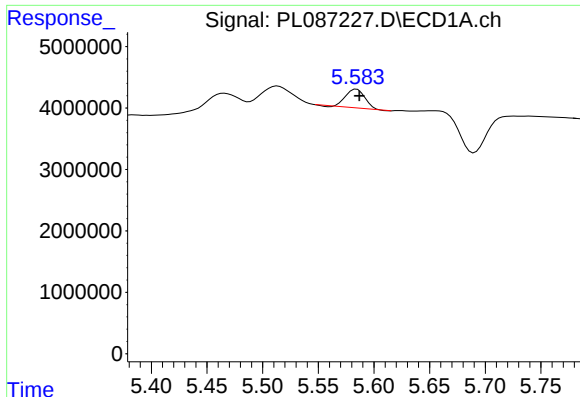
#7 delta-BHC

R.T.: 4.672 min
Delta R.T.: 0.006 min
Response: 905408
Conc: 0.17 ng/ml



#7 delta-BHC

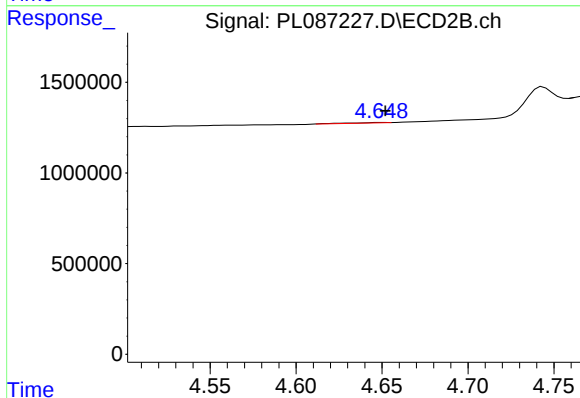
R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 68764
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

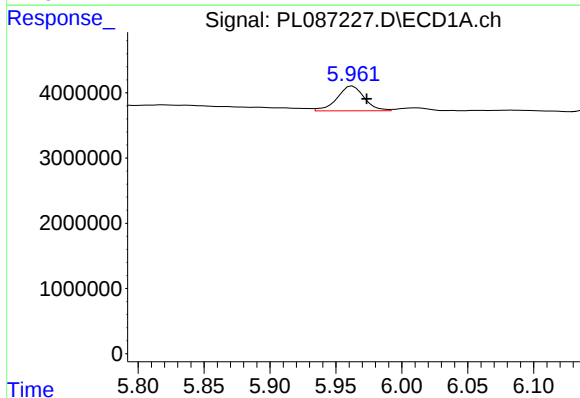
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 3602216
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



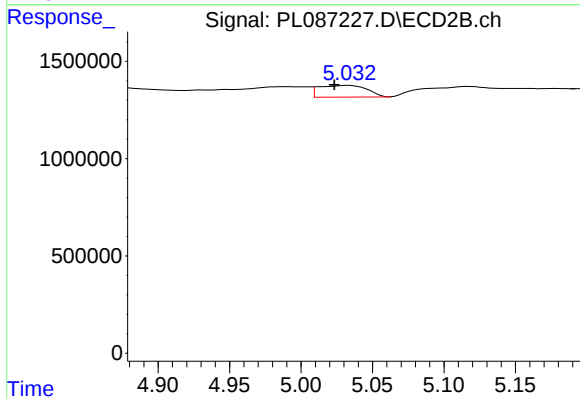
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 36399
Conc: 0.02 ng/ml



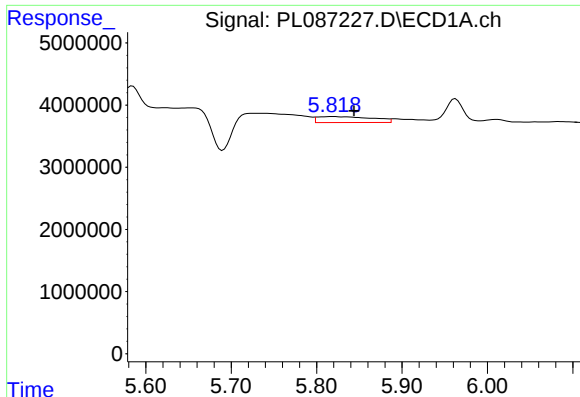
#9 Endosulfan I

R.T.: 5.963 min
Delta R.T.: -0.011 min
Response: 5474073
Conc: 1.23 ng/ml



#9 Endosulfan I

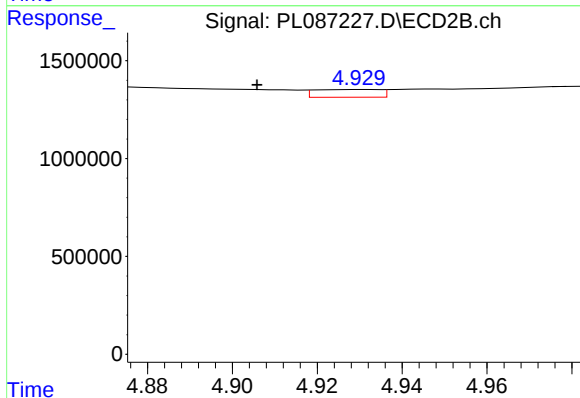
R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 1400731
Conc: 0.65 ng/ml



#10 gamma-Chlordane

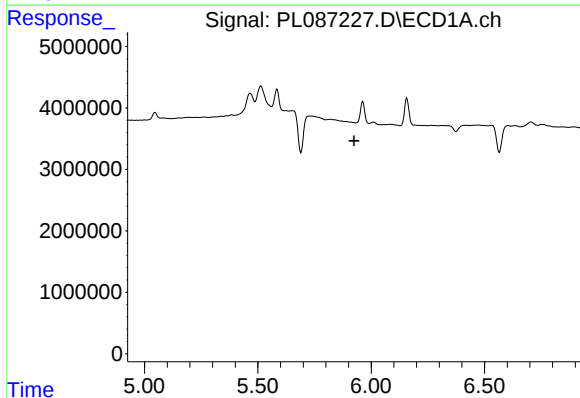
R.T.: 5.819 min
Delta R.T.: -0.025 min
Response: 4264081
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



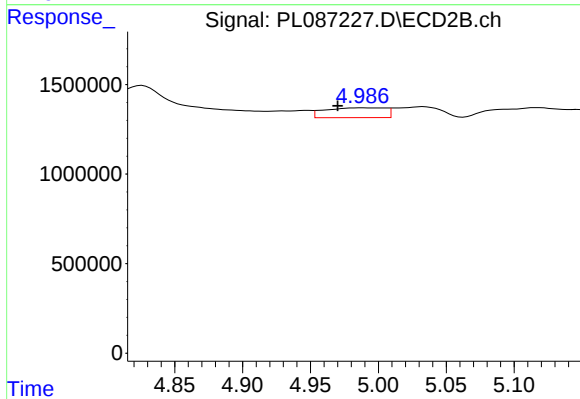
#10 gamma-Chlordane

R.T.: 4.931 min
Delta R.T.: 0.025 min
Response: 418843
Conc: 0.18 ng/ml



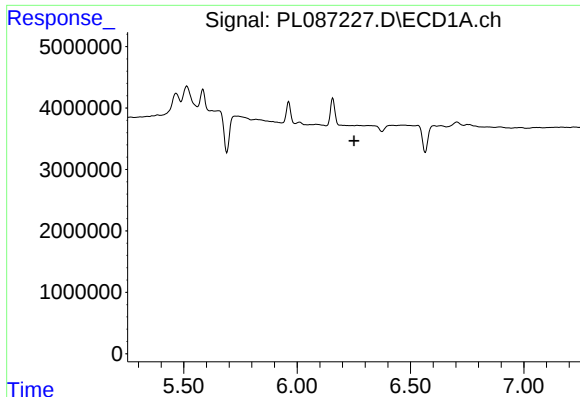
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

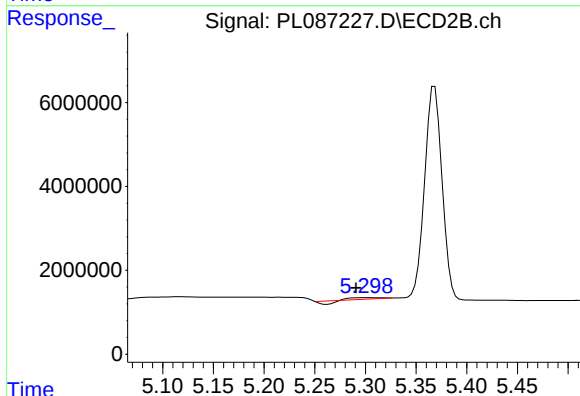
R.T.: 4.988 min
Delta R.T.: 0.018 min
Response: 1690666
Conc: 0.73 ng/ml



#13 Dieldrin

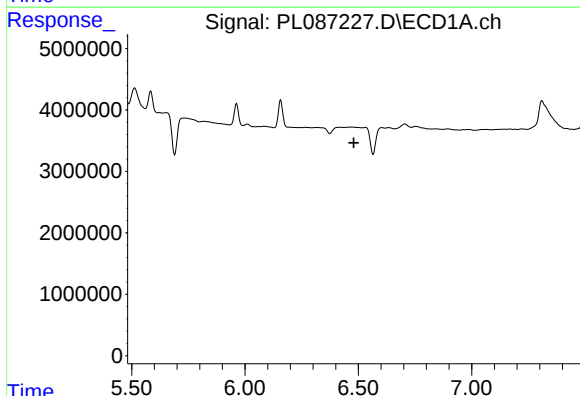
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



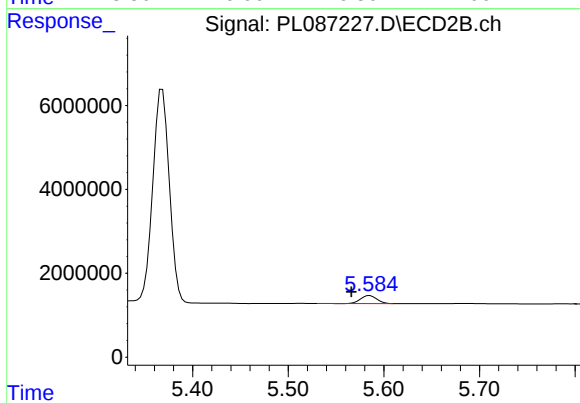
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.009 min
Response: 67427
Conc: 0.03 ng/ml



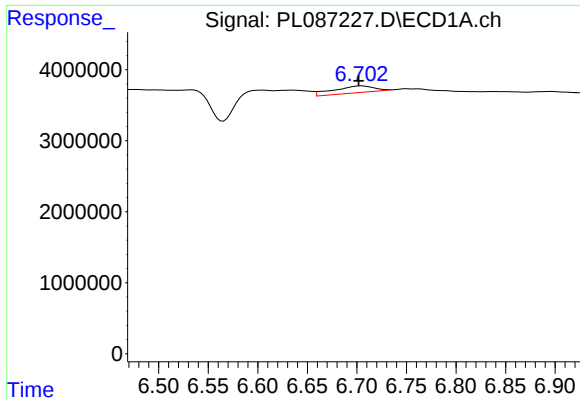
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

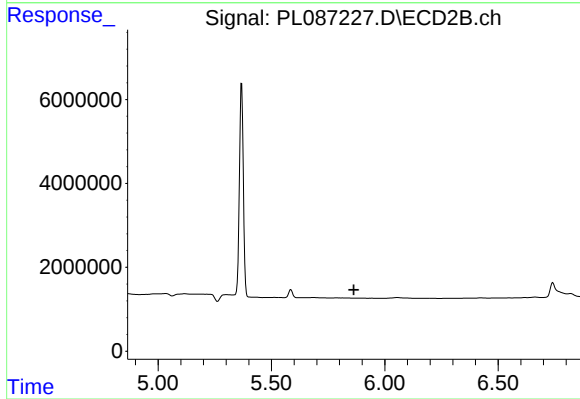
R.T.: 5.585 min
Delta R.T.: 0.019 min
Response: 2240694
Conc: 1.12 ng/ml



#15 Endosulfan II

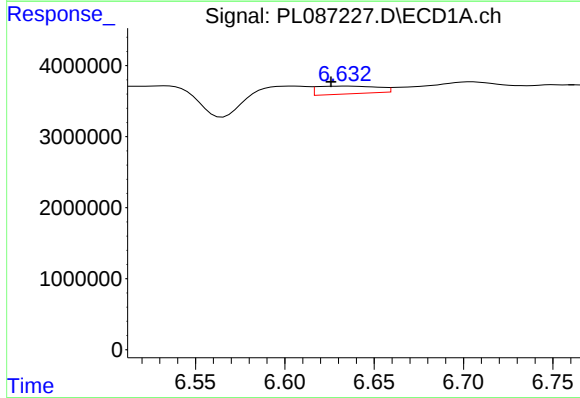
R.T.: 6.705 min
Delta R.T.: 0.003 min
Response: 2846760
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



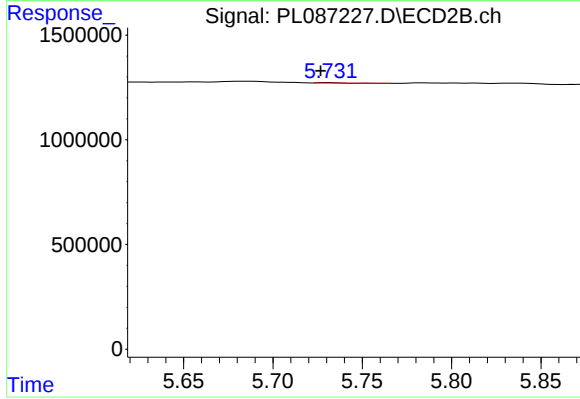
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



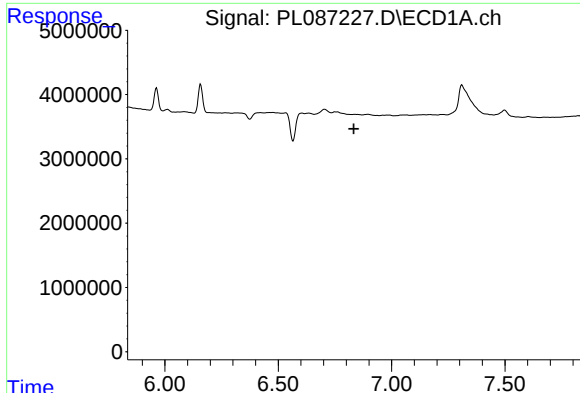
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.009 min
Response: 2563638
Conc: 0.78 ng/ml



#16 4,4'-DDD

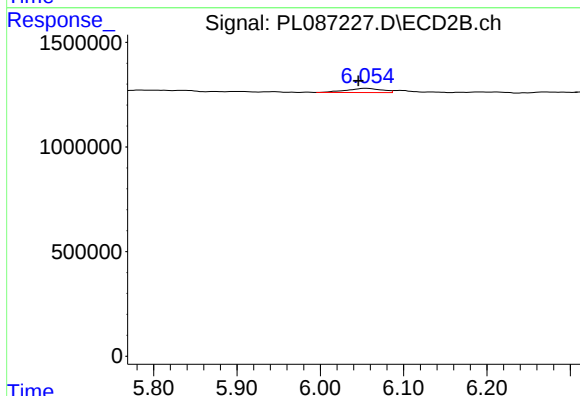
R.T.: 5.732 min
Delta R.T.: 0.005 min
Response: 8716
Conc: 0.01 ng/ml



#18 Endrin aldehyde

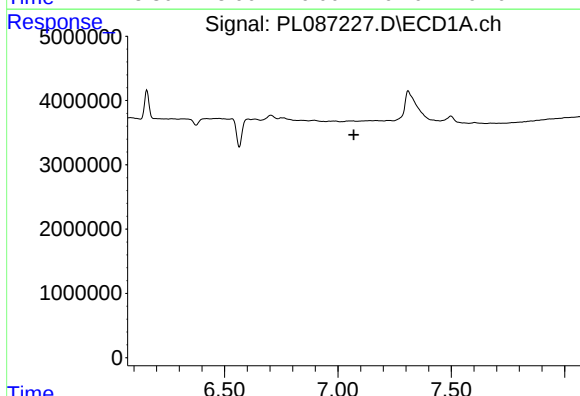
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



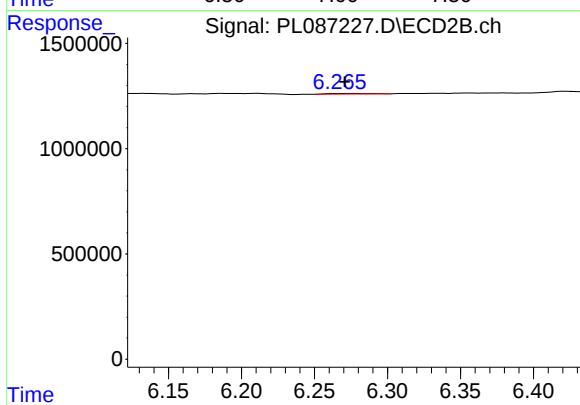
#18 Endrin aldehyde

R.T.: 6.055 min
Delta R.T.: 0.009 min
Response: 588810
Conc: 0.40 ng/ml



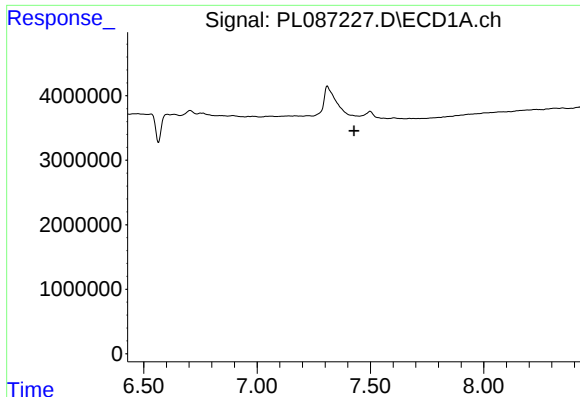
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

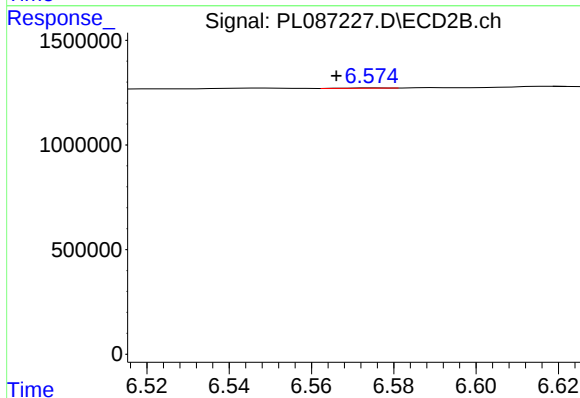
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 60224
Conc: 0.03 ng/ml



#20 Methoxychlor

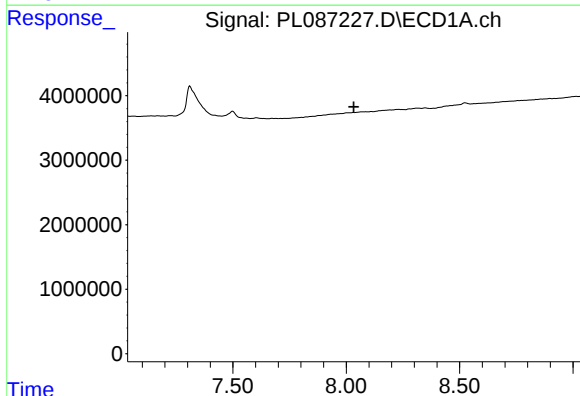
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



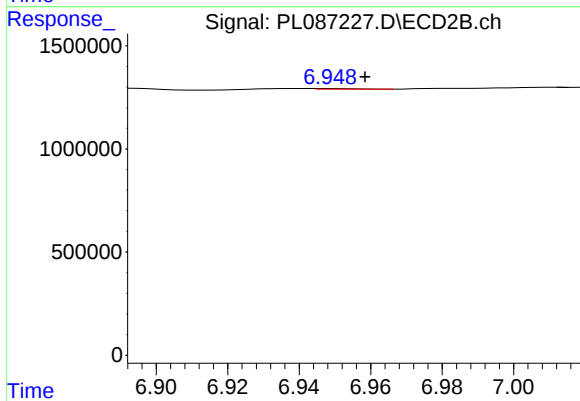
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: 0.010 min
Response: 8084
Conc: 0.01 ng/ml



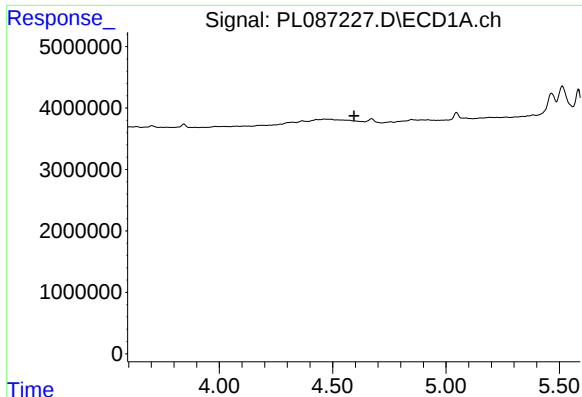
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#22 Mirex

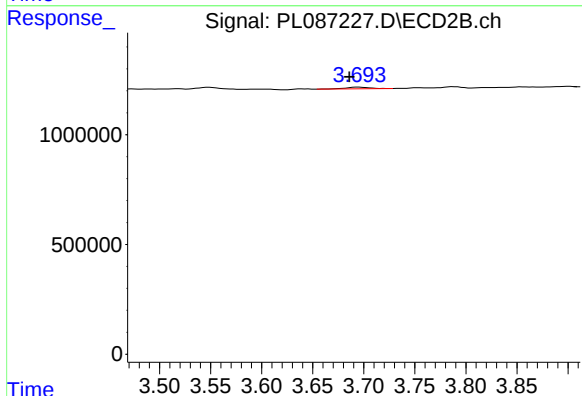
R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 25752
Conc: 0.01 ng/ml



#23 Chlordane-1

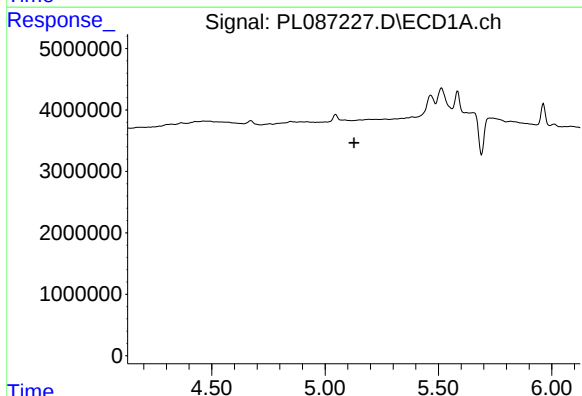
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



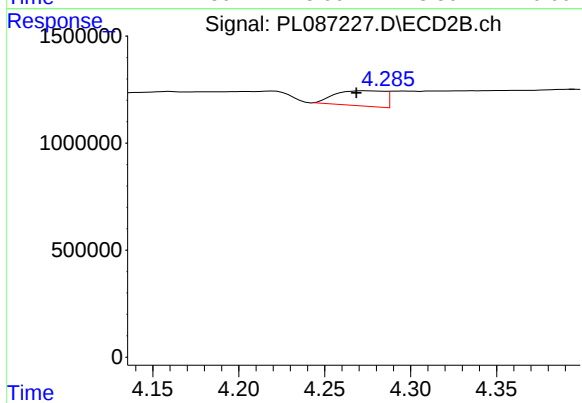
#23 Chlordane-1

R.T.: 3.695 min
Delta R.T.: 0.009 min
Response: 117551
Conc: 1.89 ng/ml



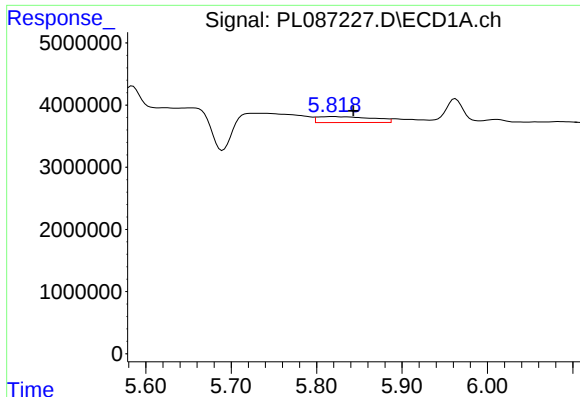
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#24 Chlordane-2

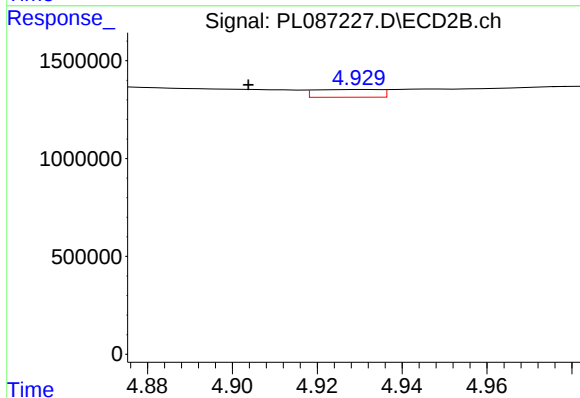
R.T.: 4.274 min
Delta R.T.: 0.005 min
Response: 1421597
Conc: 18.52 ng/ml



#25 Chlordane-3

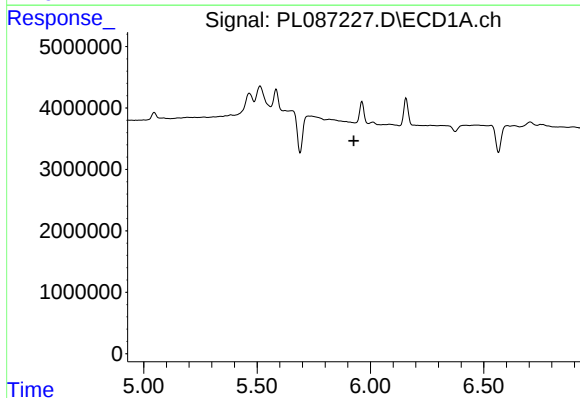
R.T.: 5.819 min
Delta R.T.: -0.024 min
Response: 4264081
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



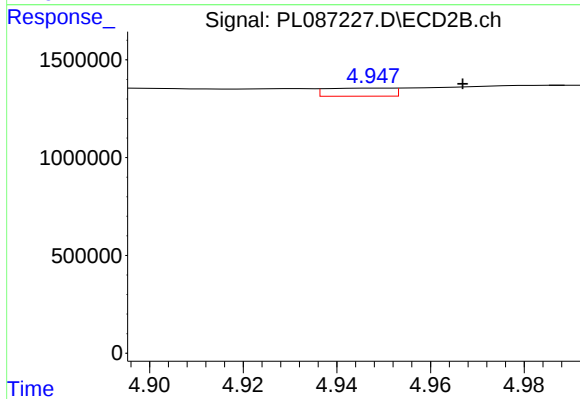
#25 Chlordane-3

R.T.: 4.931 min
Delta R.T.: 0.027 min
Response: 418843
Conc: 1.89 ng/ml



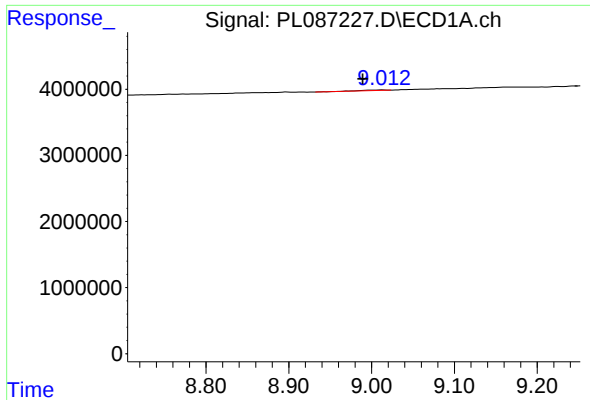
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#26 Chlordane-4

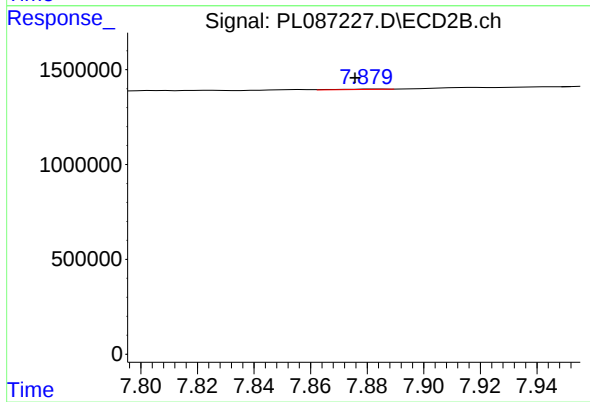
R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 405900
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.024 min
Response: 153730
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.006 min
Response: 21951
Conc: 0.01 ng/ml