

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 17:05
 Operator : AR\AJ
 Sample : Q139703
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:23:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.770	80939349	77817683	31.877	24.385
28)	SA Decachlor...	9.047	7.903	38483732	62669598	18.091	16.296
Target Compounds							
3)	MA gamma-BHC...	0.000	3.611	0	7007062	N.D.	1.488 #
4)	MA Heptachlor	0.000	3.928	0	2278809	N.D.	0.483 #
5)	MB Aldrin	0.000	4.199f	0	2570734	N.D.	0.556 #
6)	B beta-BHC	4.531	3.884f	-310341	1096085	N.D.	0.551
8)	B Heptachlo...	5.673	4.725	1862137	167217	0.618	0.039 #
10)	B gamma-Chl...	5.911f	4.950f	3121129	5318890	1.063	1.226
11)	B alpha-Chl...	0.000	5.028	0	7776590	N.D.	1.801 #
12)	B 4,4'-DDE	0.000	5.221	0	1914866	N.D.	0.456 #
13)	MA Dieldrin	0.000	5.358	0	19231470	N.D.	4.389 #
14)	MA Endrin	6.567	5.638	3215870	-239394	1.260	N.D. #
15)	B Endosulfa...	0.000	5.914	0	2607257	N.D.	0.697 #
16)	A 4,4'-DDD	6.713	5.773	6670483	-311154	3.606	N.D. #
17)	MA 4,4'-DDT	6.991f	6.024	5176785	15328362	2.465	4.309 #
18)	B Endrin al...	0.000	6.121f	0	1682057	N.D.	0.532 #
19)	B Endosulfa...	0.000	6.348f	0	15538847	N.D.	4.207 #
21)	B Endrin ke...	7.662f	0.000	3563682	0	1.422	N.D. #
23)	Chlordane-1	0.000	3.765	0	1711510	N.D.	12.602 #
24)	Chlordane-2	0.000	4.317f	0	1494936	N.D.	9.481 #
25)	Chlordane-3	5.911f	4.950f	3121129	5318890	7.128	11.196 #
26)	Chlordane-4	0.000	5.028	0	7776590	N.D.	16.544 #
27)	Chlordane-5	0.000	5.914	0	2607257	N.D.	15.924 #

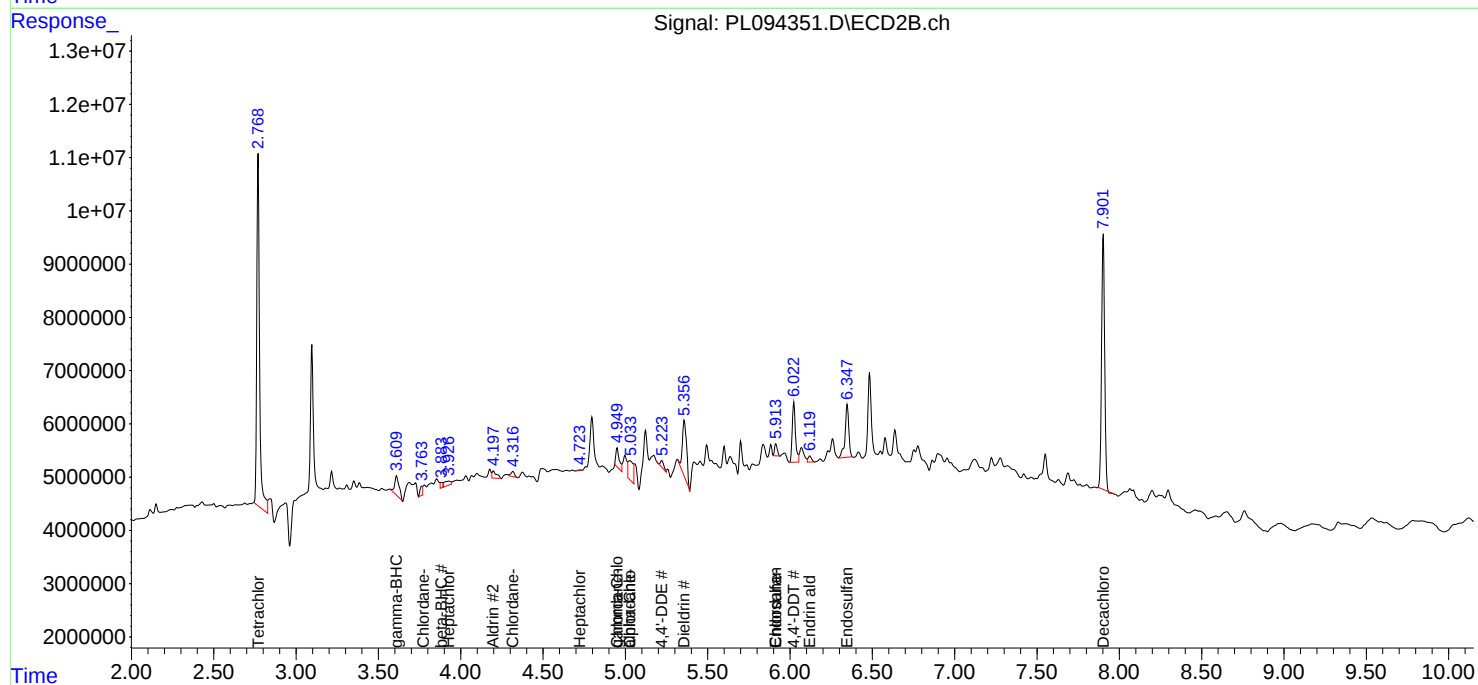
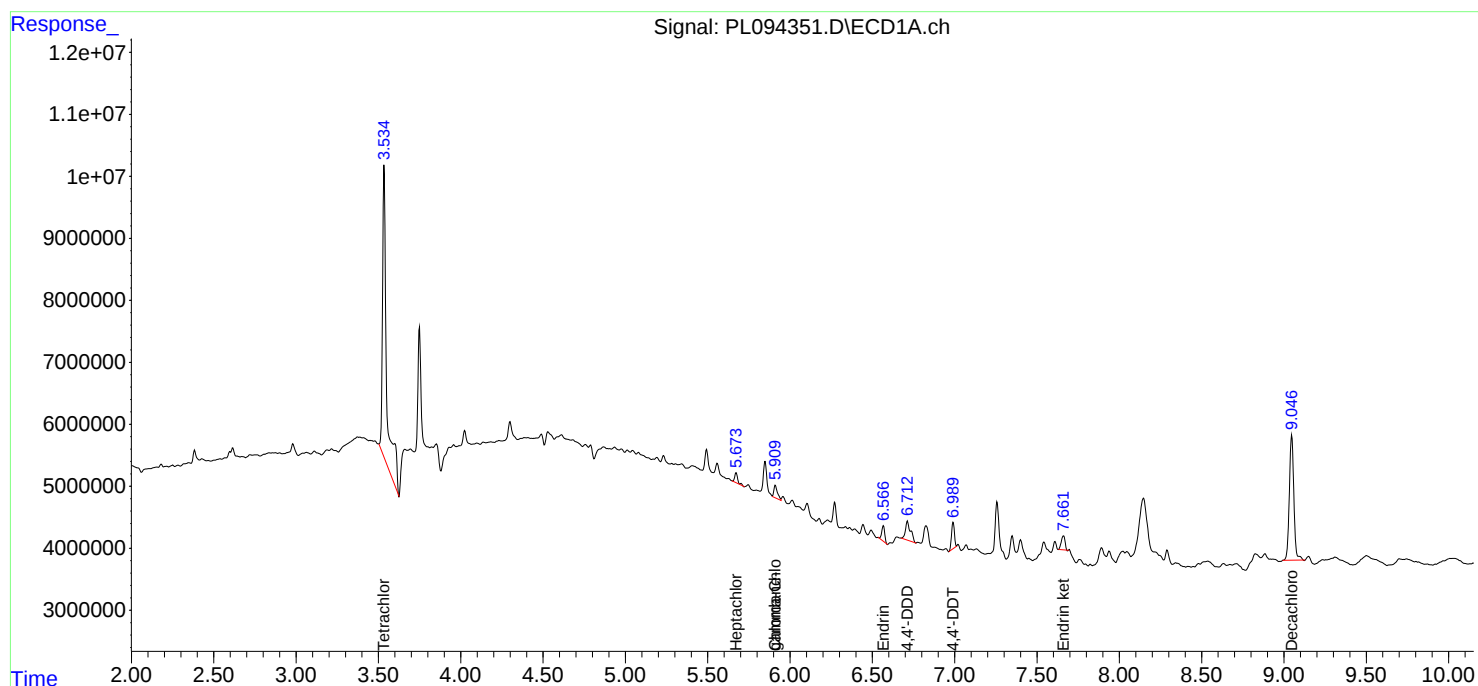
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

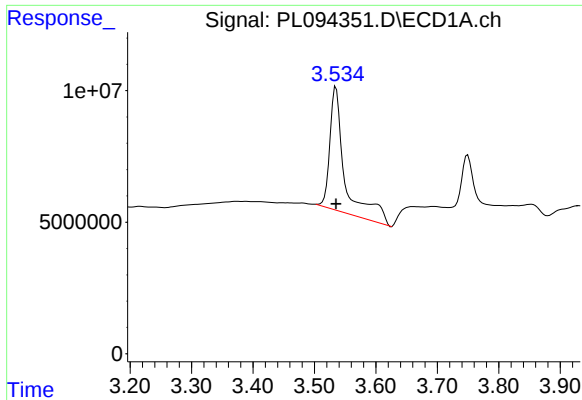
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 17:05
Operator : AR\AJ
Sample : Q139703
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:23:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

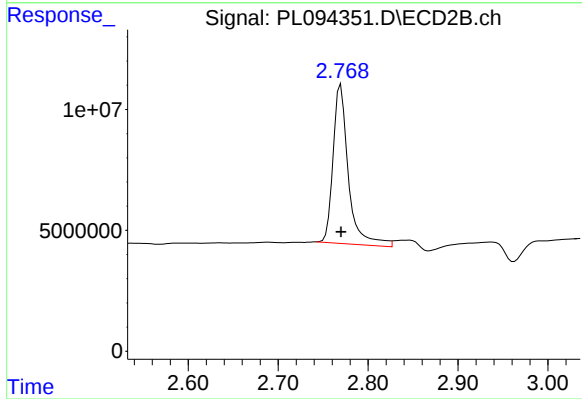




#1 Tetrachloro-m-xylene

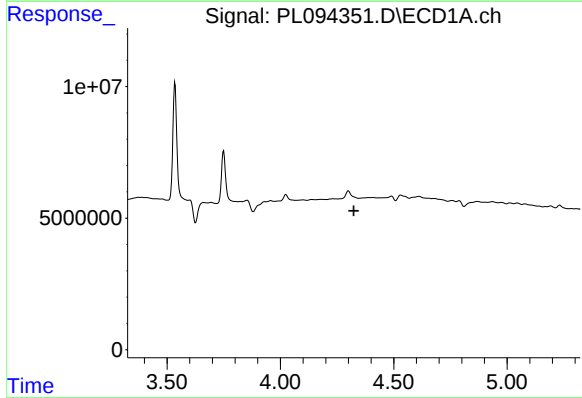
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 80939349
Conc: 31.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



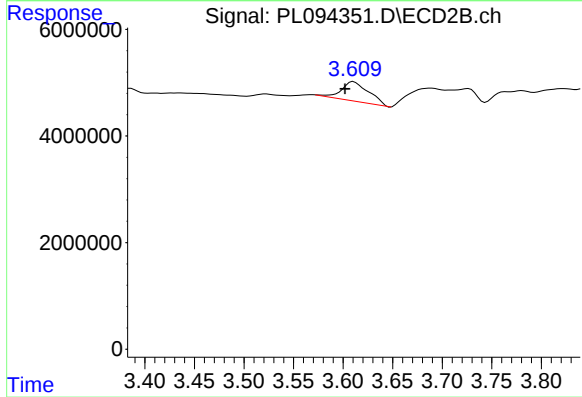
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 77817683
Conc: 24.39 ng/ml



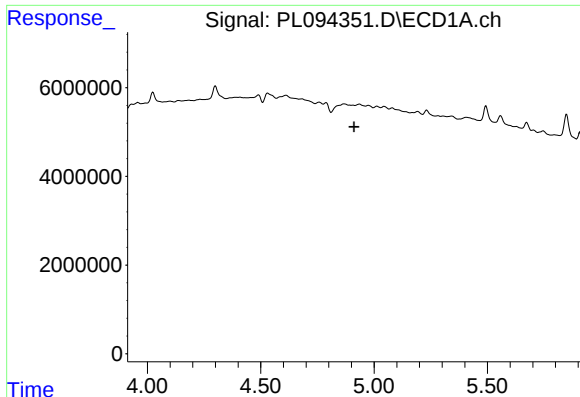
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

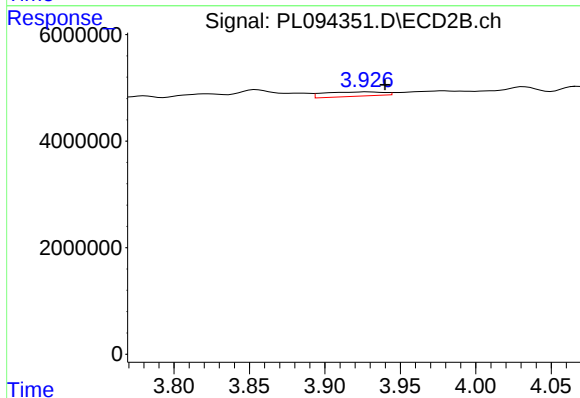
R.T.: 3.611 min
Delta R.T.: 0.009 min
Response: 7007062
Conc: 1.49 ng/ml



#4 Heptachlor

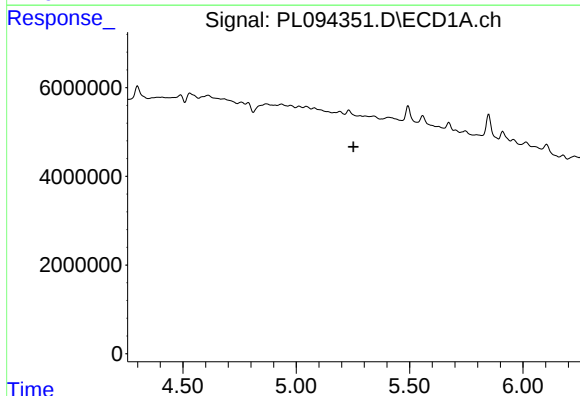
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



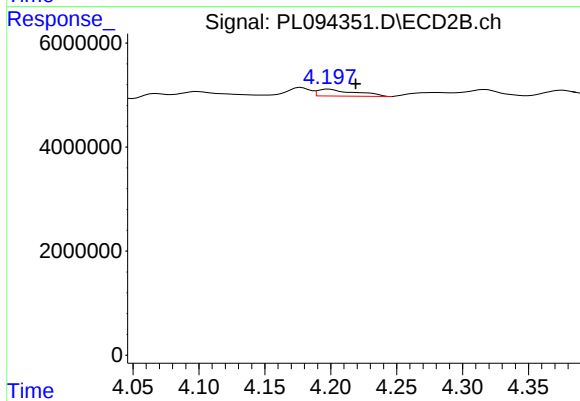
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.012 min
Response: 2278809
Conc: 0.48 ng/ml



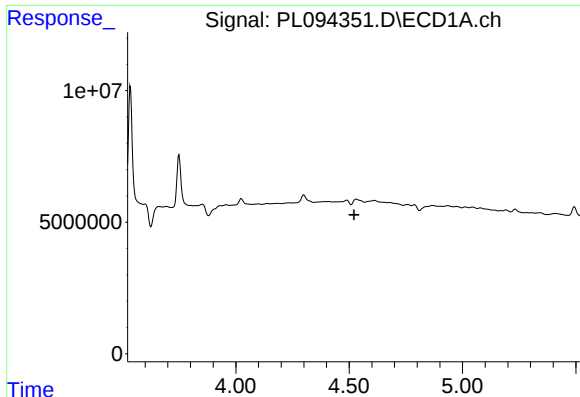
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

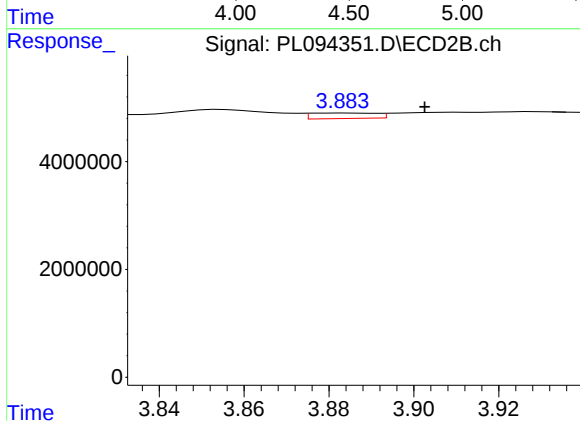
R.T.: 4.199 min
Delta R.T.: -0.020 min
Response: 2570734
Conc: 0.56 ng/ml



#6 beta-BHC

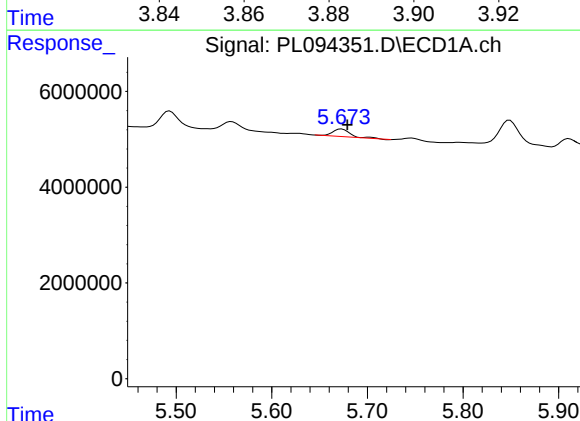
R.T.: 4.531 min
Delta R.T.: 0.008 min
Response: -310341
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



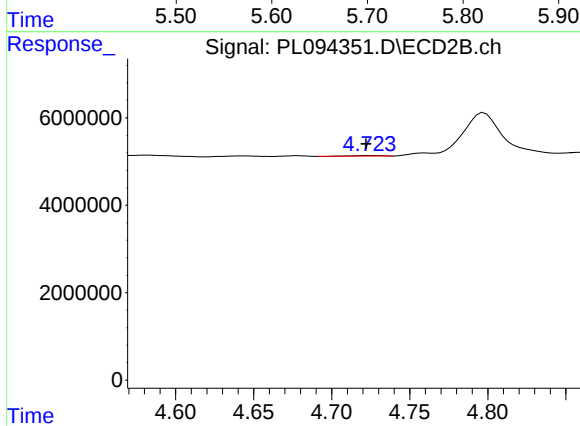
#6 beta-BHC

R.T.: 3.884 min
Delta R.T.: -0.019 min
Response: 1096085
Conc: 0.55 ng/ml



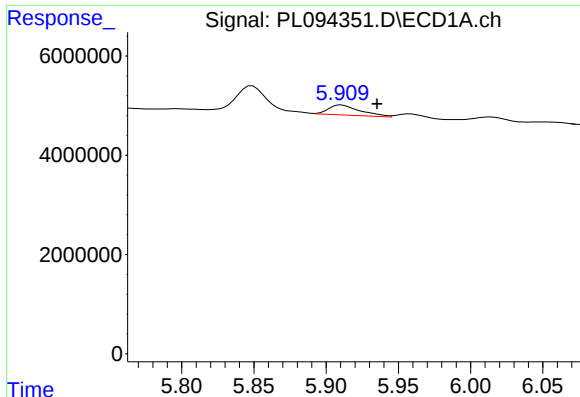
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 1862137
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

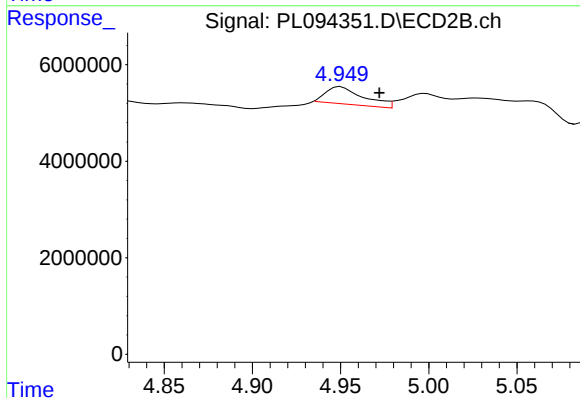
R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 167217
Conc: 0.04 ng/ml



#10 gamma-Chlordane

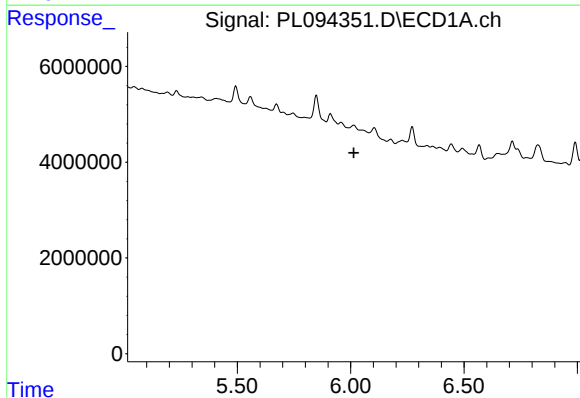
R.T.: 5.911 min
Delta R.T.: -0.024 min
Response: 3121129
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



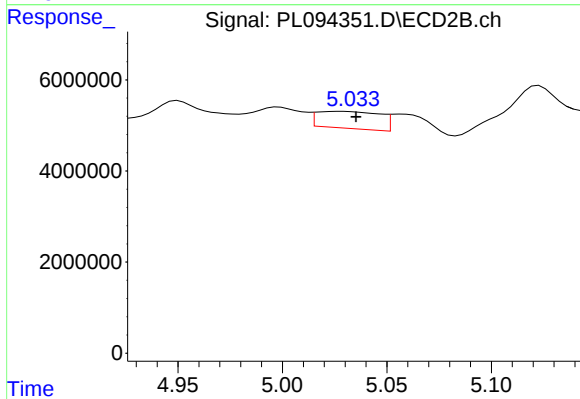
#10 gamma-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.022 min
Response: 5318890
Conc: 1.23 ng/ml



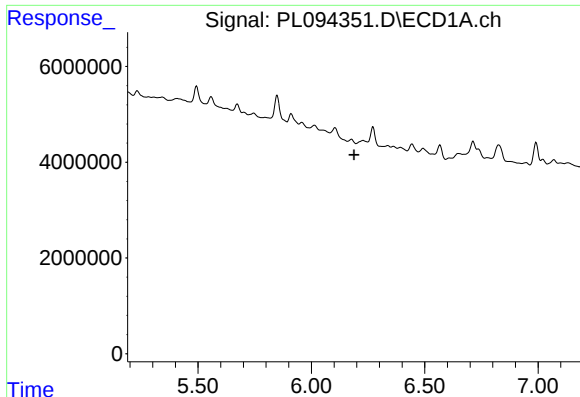
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

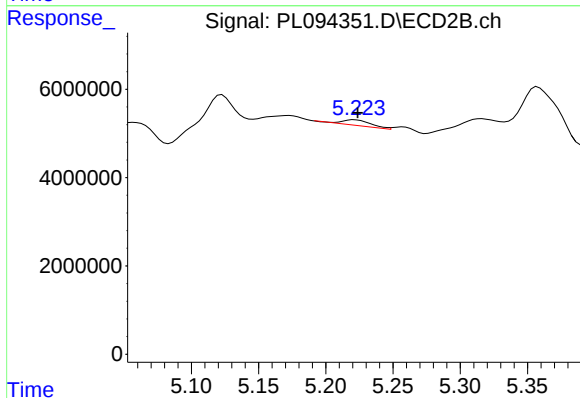
R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 7776590
Conc: 1.80 ng/ml



#12 4,4'-DDE

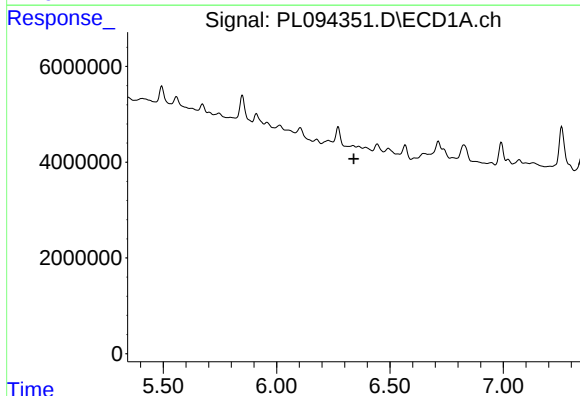
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



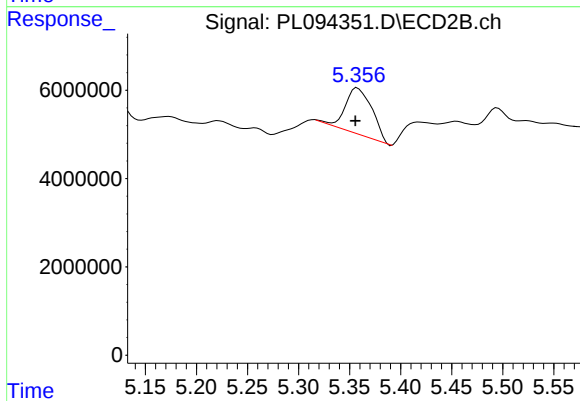
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 1914866
Conc: 0.46 ng/ml



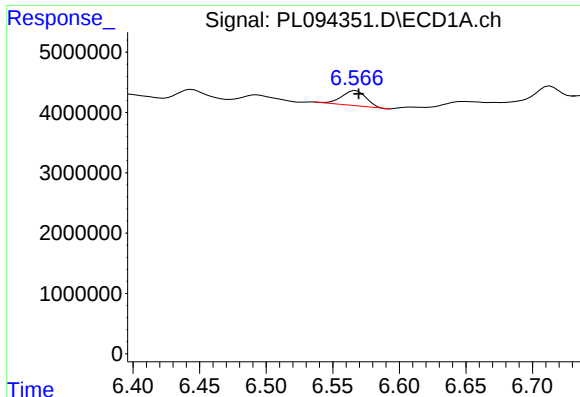
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

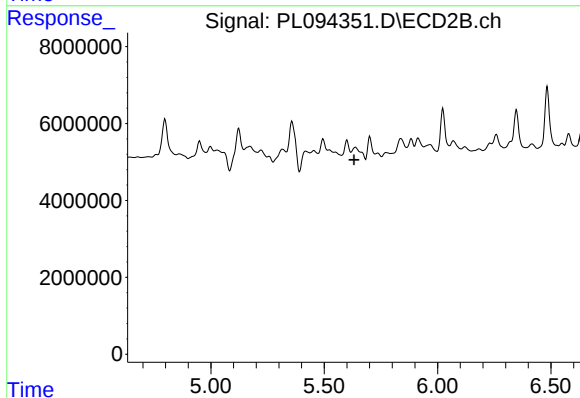
R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 19231470
Conc: 4.39 ng/ml



#14 Endrin

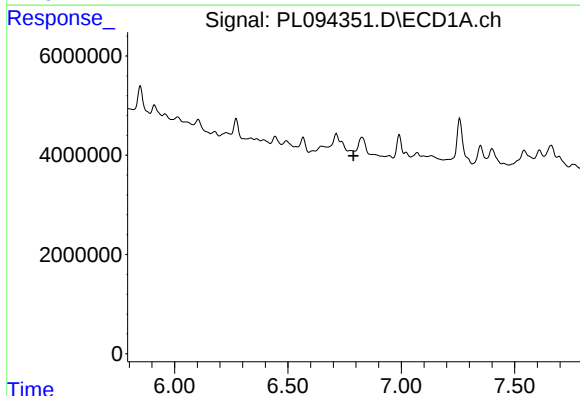
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 3215870
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



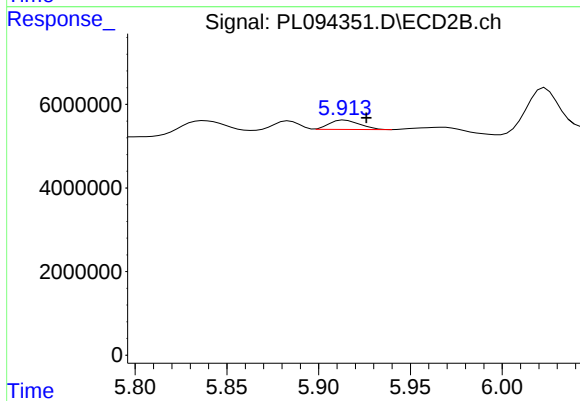
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: -239394
Conc: N.D.



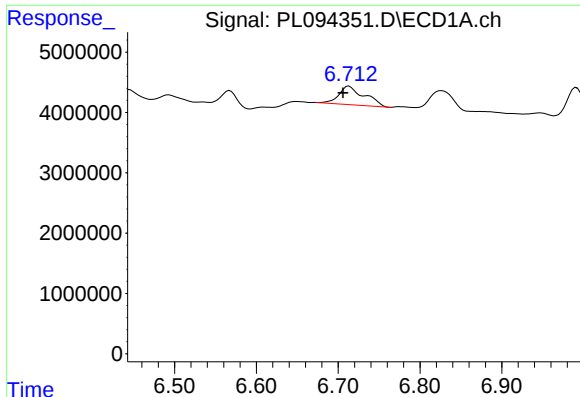
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

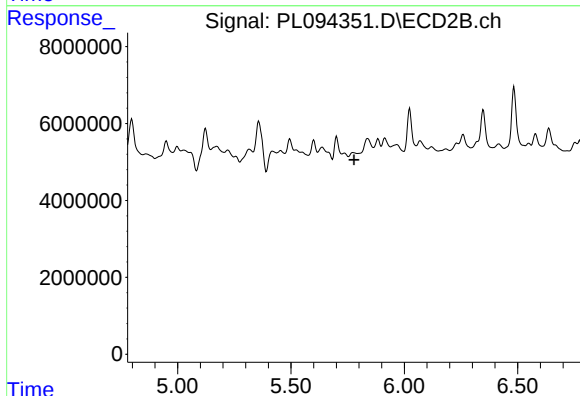
R.T.: 5.914 min
Delta R.T.: -0.012 min
Response: 2607257
Conc: 0.70 ng/ml



#16 4,4'-DDD

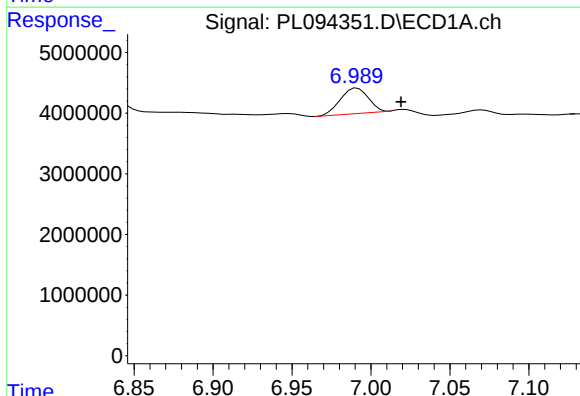
R.T.: 6.713 min
Delta R.T.: 0.007 min
Response: 6670483
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



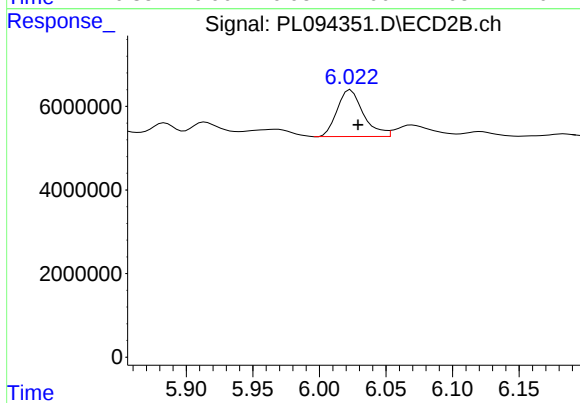
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: -311154
Conc: N.D.



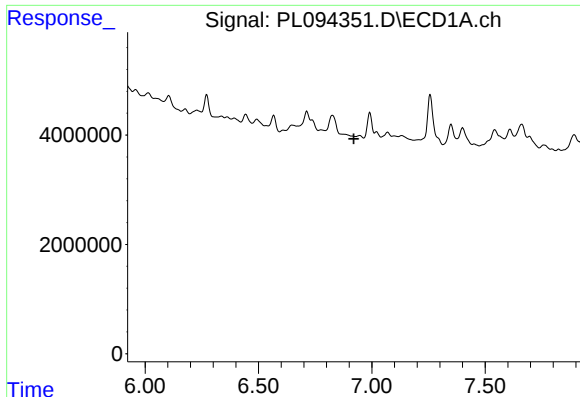
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: -0.028 min
Response: 5176785
Conc: 2.47 ng/ml



#17 4,4'-DDT

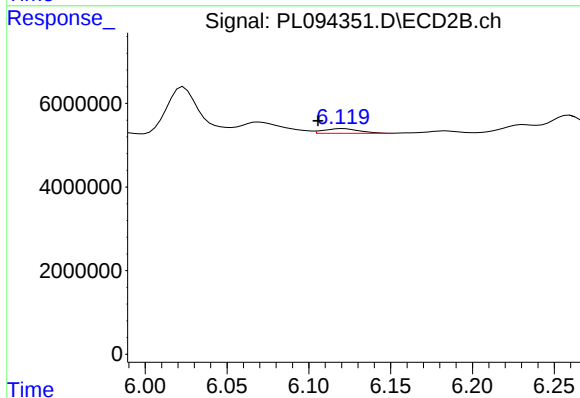
R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 15328362
Conc: 4.31 ng/ml



#18 Endrin aldehyde

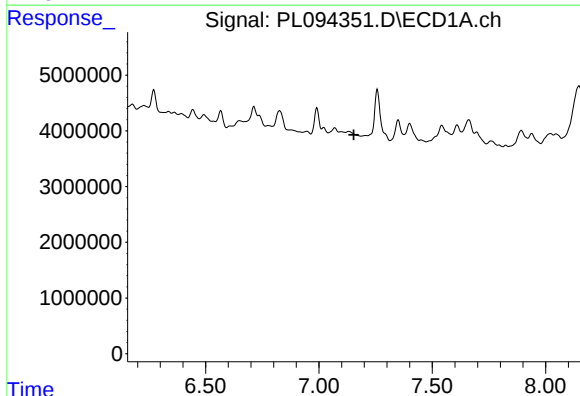
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



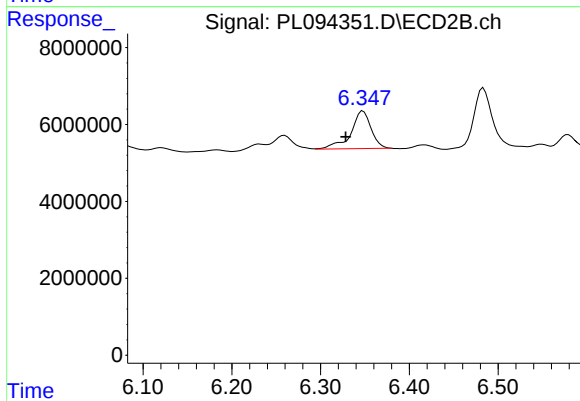
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 1682057
Conc: 0.53 ng/ml



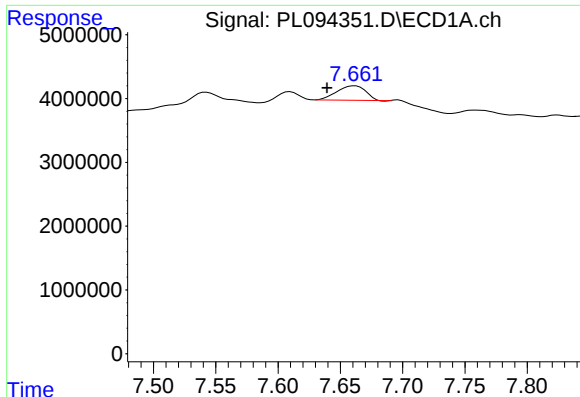
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

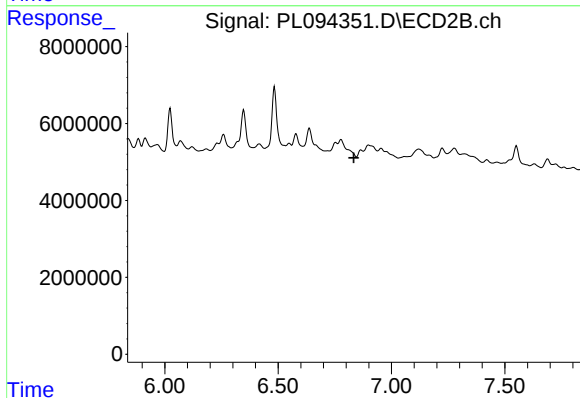
R.T.: 6.348 min
Delta R.T.: 0.020 min
Response: 15538847
Conc: 4.21 ng/ml



#21 Endrin ketone

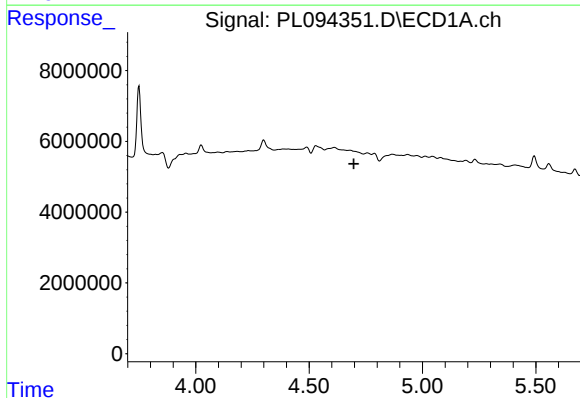
R.T.: 7.662 min
Delta R.T.: 0.022 min
Response: 3563682
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



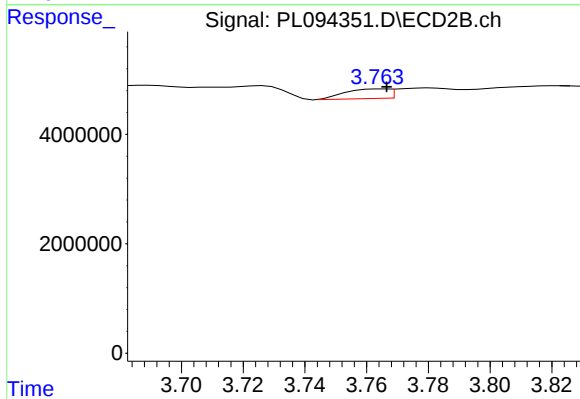
#21 Endrin ketone

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



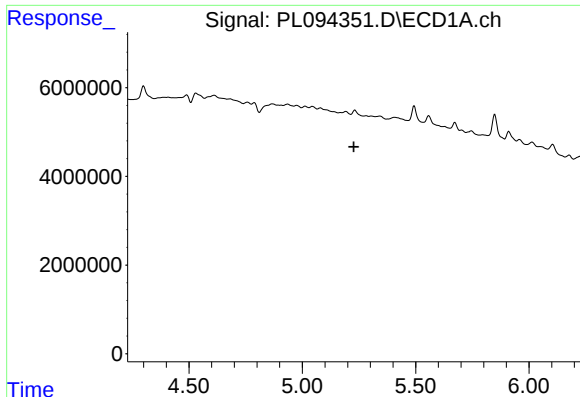
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

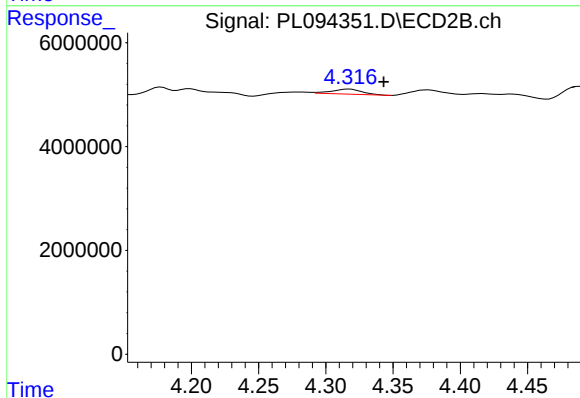
R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 1711510
Conc: 12.60 ng/ml



#24 Chlordane-2

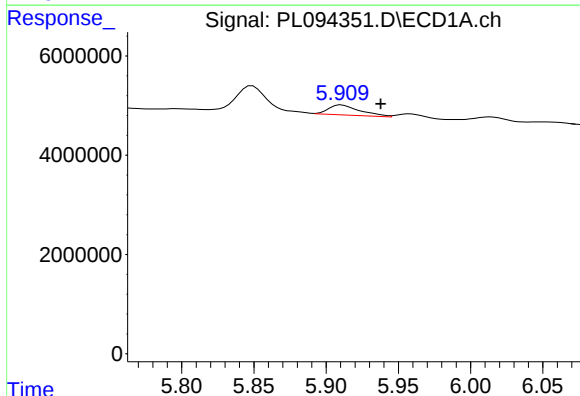
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



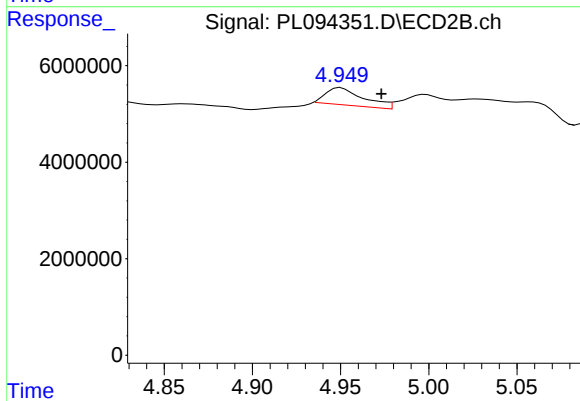
#24 Chlordane-2

R.T.: 4.317 min
Delta R.T.: -0.026 min
Response: 1494936
Conc: 9.48 ng/ml



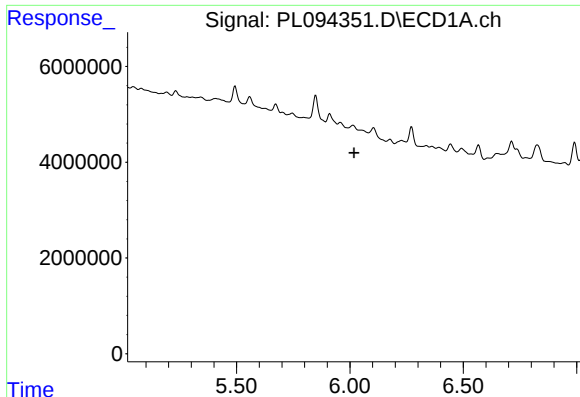
#25 Chlordane-3

R.T.: 5.911 min
Delta R.T.: -0.027 min
Response: 3121129
Conc: 7.13 ng/ml



#25 Chlordane-3

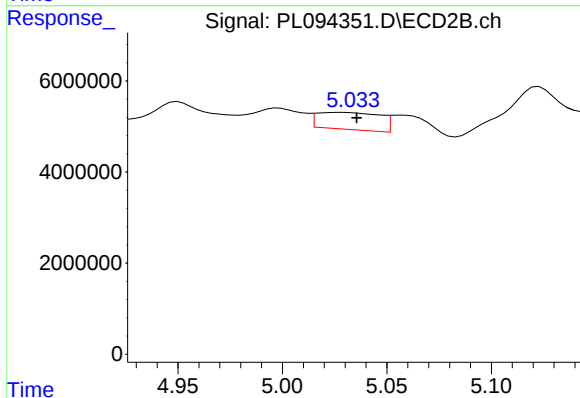
R.T.: 4.950 min
Delta R.T.: -0.023 min
Response: 5318890
Conc: 11.20 ng/ml



#26 Chlordane-4

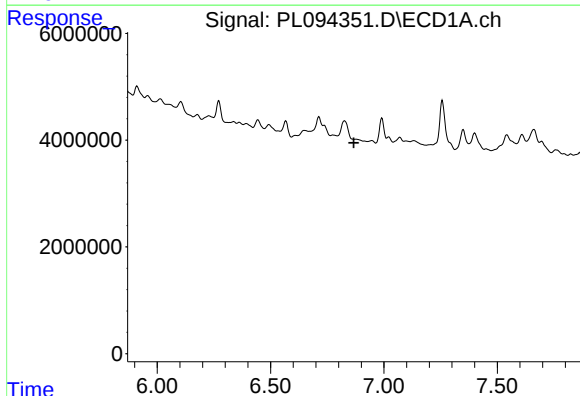
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



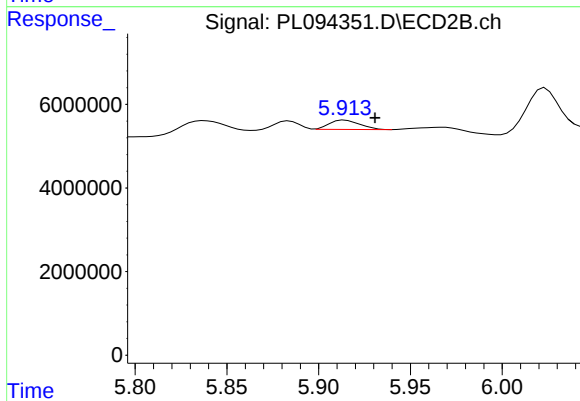
#26 Chlordane-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 7776590
Conc: 16.54 ng/ml



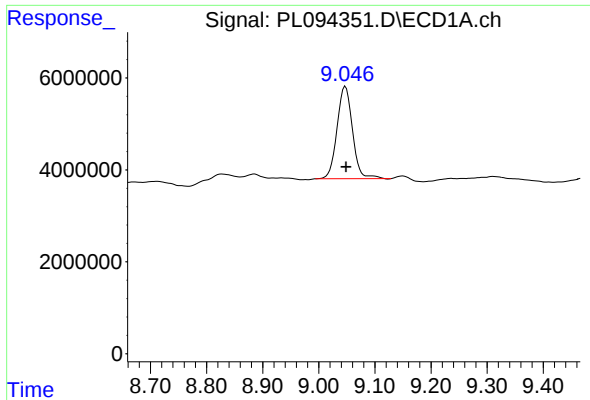
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

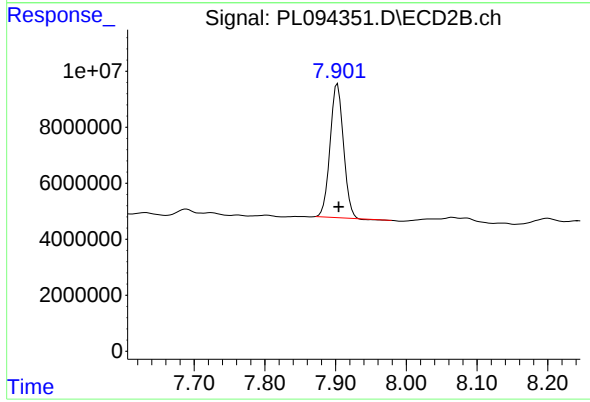
R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 2607257
Conc: 15.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.001 min
Response: 38483732
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 62669598
Conc: 16.30 ng/ml