

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 16:38
 Operator : AR\AJ
 Sample : Q1395-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:23:00 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...	3.538	2.774	22550796	25951823	8.881	8.132
2)	SA Decachlor...	9.063	7.920	22452192	30307477	10.554	7.881 #
Target Compounds							
2)	A alpha-BHC	0.000	3.253f	0	358847	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.608	0	228201	N.D.	0.048 #
4)	MA Heptachlor	0.000	3.961f	0	2037997	N.D.	0.432 #
5)	MB Aldrin	0.000	4.203f	0	1610902	N.D.	0.349 #
6)	B beta-BHC	4.541f	3.883f	750554	39173354	0.470	19.696 #
7)	B delta-BHC	4.763	4.136	25286374	429759	7.147	0.091 #
8)	B Heptachlo...	0.000	4.707f	0	2561522	N.D.	0.602 #
11)	B alpha-Chl...	0.000	5.046	0	3012012	N.D.	0.698 #
13)	MA Dieldrin	0.000	5.362	0	125747	N.D.	0.029 #
14)	MA Endrin	0.000	5.635	0	2295626	N.D.	0.674 #
15)	B Endosulfa...	0.000	5.914	0	2415756	N.D.	0.646 #
16)	A 4,4'-DDD	0.000	5.798f	0	347658	N.D.	0.109 #
17)	MA 4,4'-DDT	7.004f	6.038	914268	1074423	0.435	0.302 #
18)	B Endrin al...	6.937f	6.114	1162844	337478	0.597	0.107 #
19)	B Endosulfa...	0.000	6.304f	0	3821672	N.D.	1.035 #
20)	A Methoxychlor	0.000	6.597	0	2136267	N.D.	1.095 #
21)	B Endrin ke...	0.000	6.856f	0	1547136	N.D.	0.363 #
22)	Mirex	0.000	7.006	0	193248	N.D.	0.055 #
23)	Chlordane-1	0.000	3.761	0	603361	N.D.	4.443 #
24)	Chlordane-2	0.000	4.344	0	127357	N.D.	0.808 #
26)	Chlordane-4	0.000	5.046	0	3012012	N.D.	6.408 #
27)	Chlordane-5	0.000	5.914	0	2415756	N.D.	14.755 #

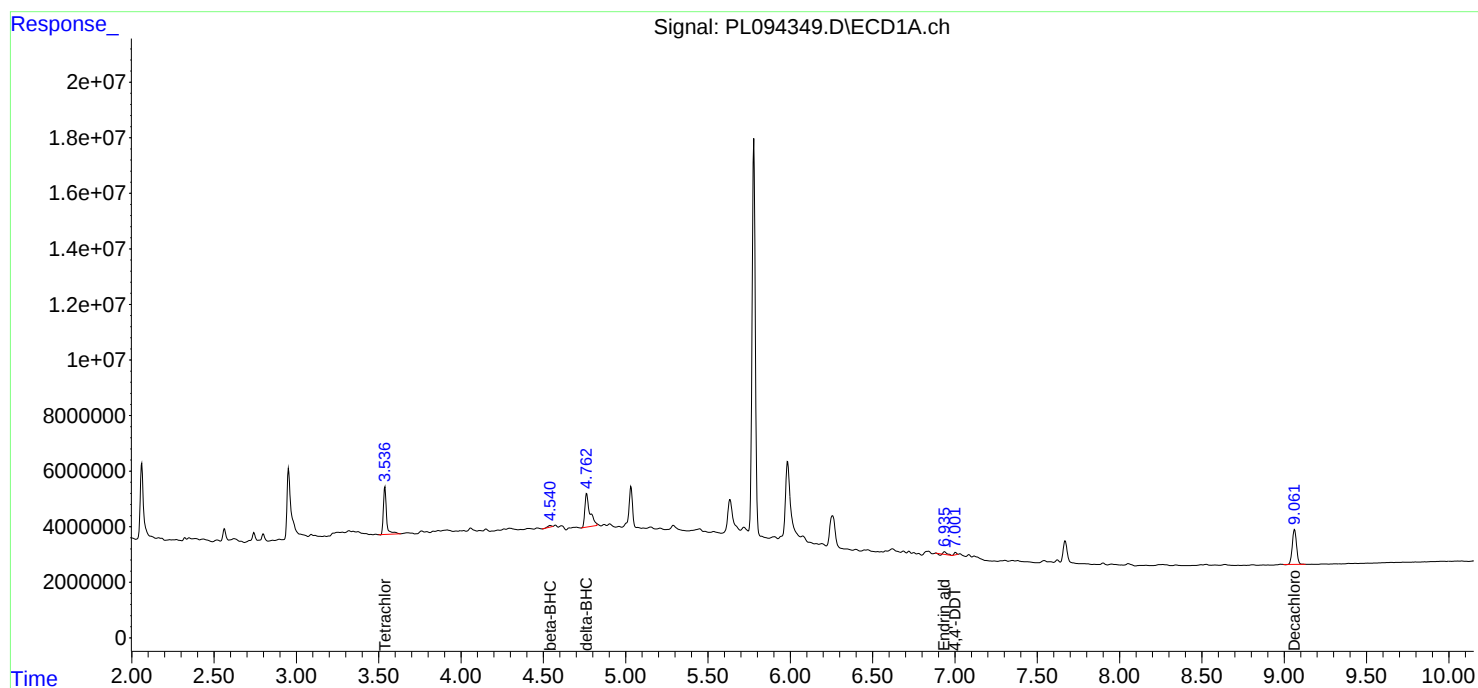
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

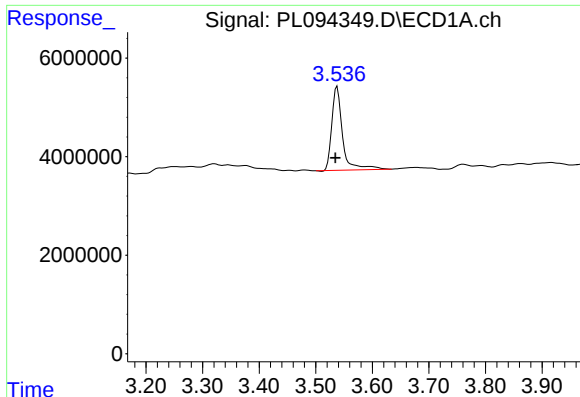
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 16:38
Operator : AR\AJ
Sample : Q1395-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:23:00 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

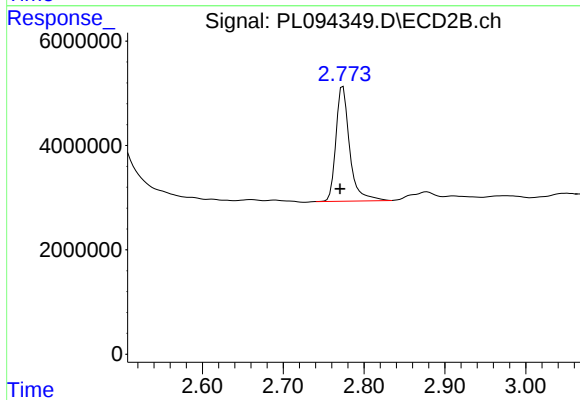




#1 Tetrachloro-m-xylene

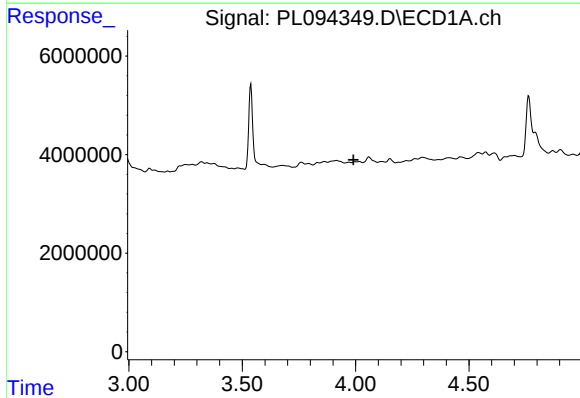
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 22550796
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



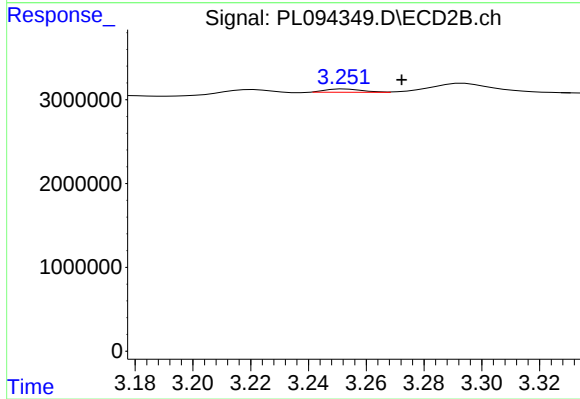
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.004 min
Response: 25951823
Conc: 8.13 ng/ml



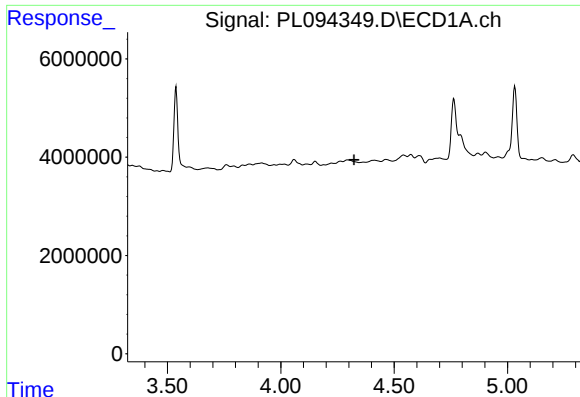
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

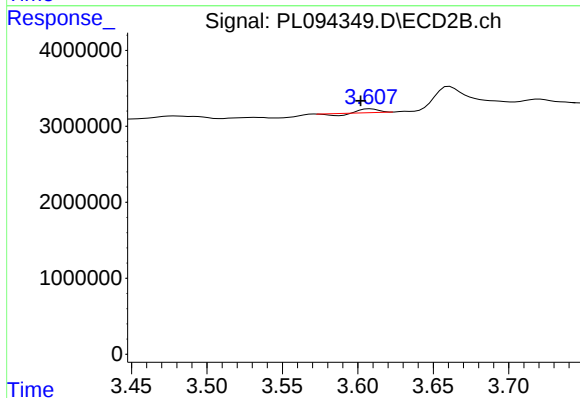
R.T.: 3.253 min
Delta R.T.: -0.020 min
Response: 358847
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

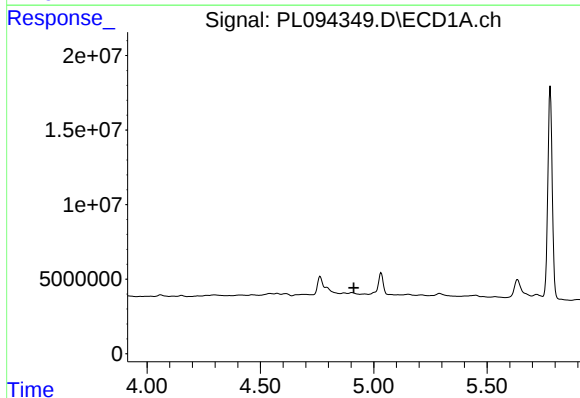
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



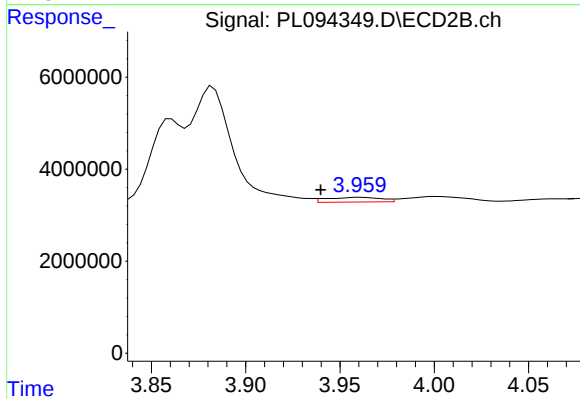
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.007 min
Response: 228201
Conc: 0.05 ng/ml



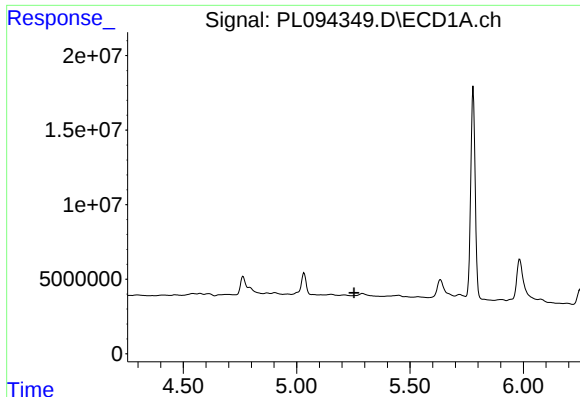
#4 Heptachlor

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



#4 Heptachlor

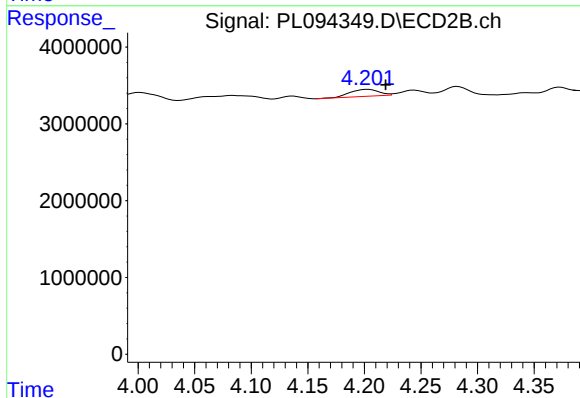
R.T.: 3.961 min
Delta R.T.: 0.021 min
Response: 2037997
Conc: 0.43 ng/ml



#5 Aldrin

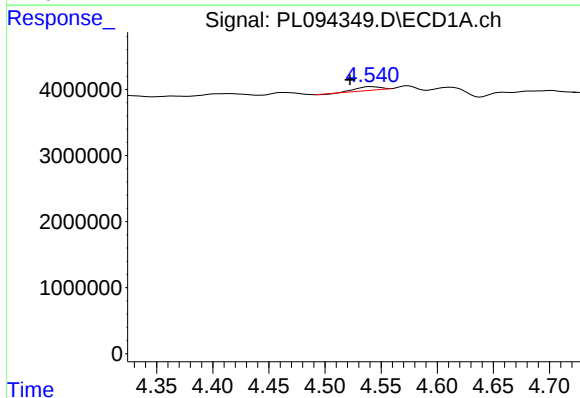
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



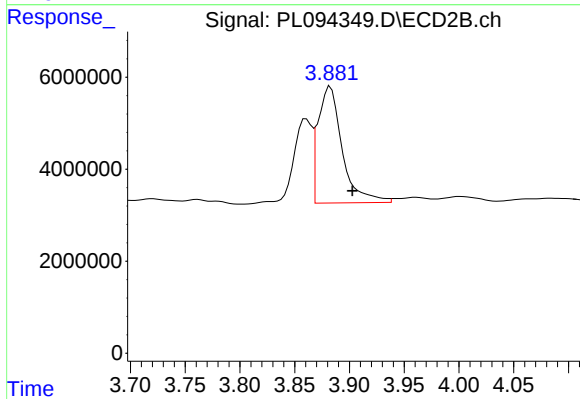
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.016 min
Response: 1610902
Conc: 0.35 ng/ml



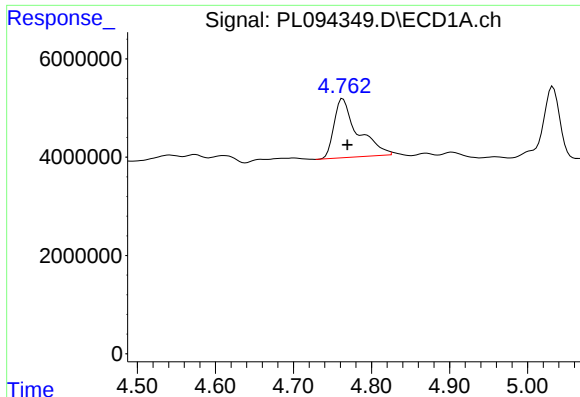
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 750554
Conc: 0.47 ng/ml



#6 beta-BHC

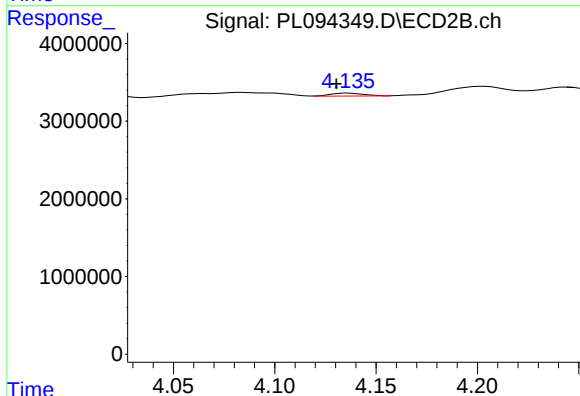
R.T.: 3.883 min
Delta R.T.: -0.020 min
Response: 39173354
Conc: 19.70 ng/ml



#7 delta-BHC

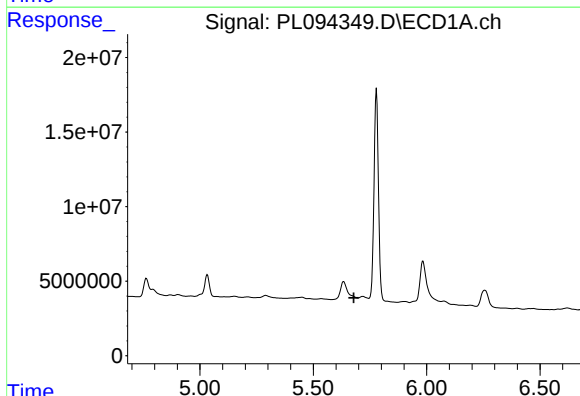
R.T.: 4.763 min
Delta R.T.: -0.006 min
Response: 25286374
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



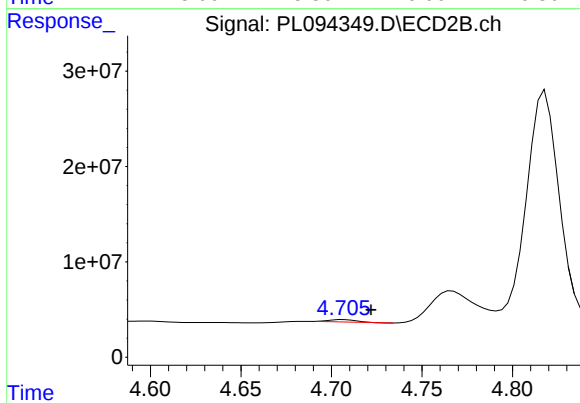
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.006 min
Response: 429759
Conc: 0.09 ng/ml



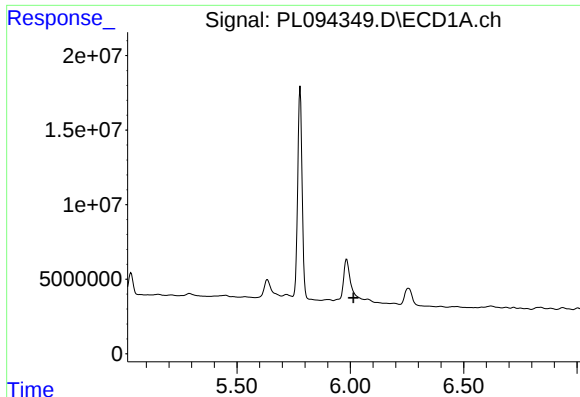
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

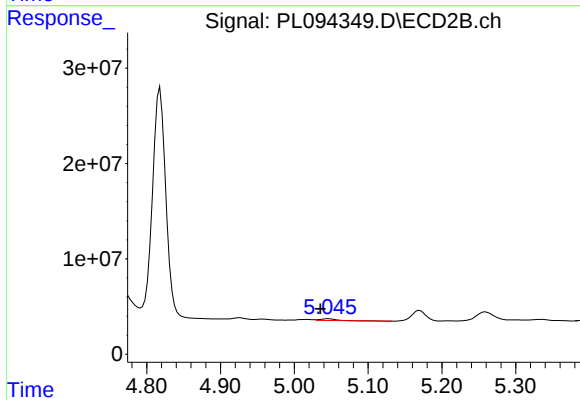
R.T.: 4.707 min
Delta R.T.: -0.015 min
Response: 2561522
Conc: 0.60 ng/ml



#11 alpha-Chlordane

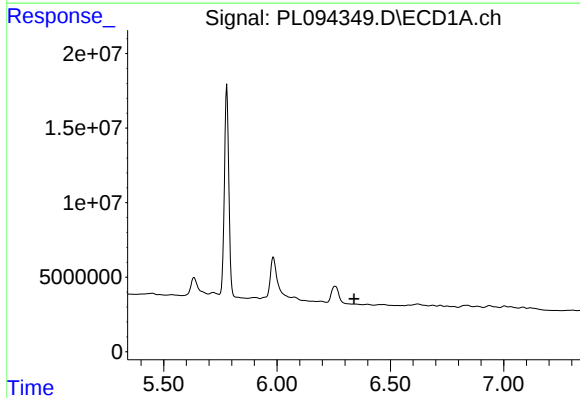
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



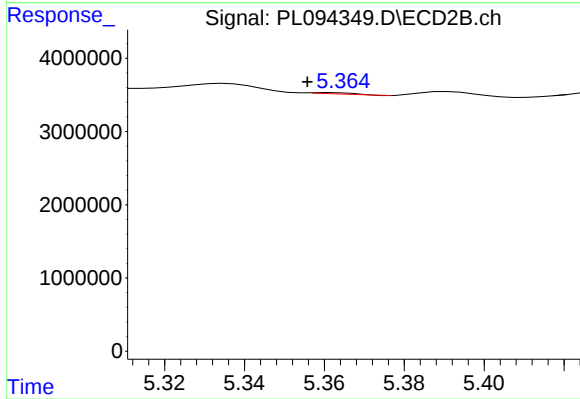
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 3012012
Conc: 0.70 ng/ml



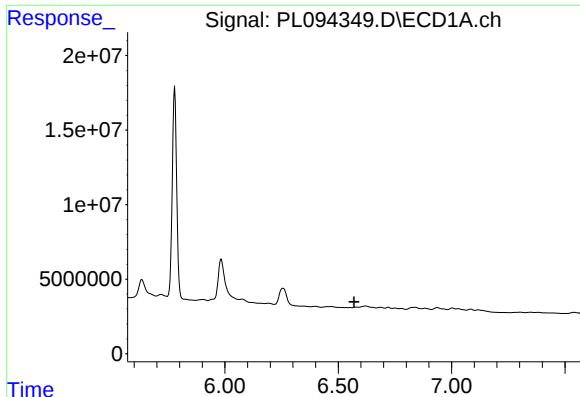
#13 Dieldrin

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



#13 Dieldrin

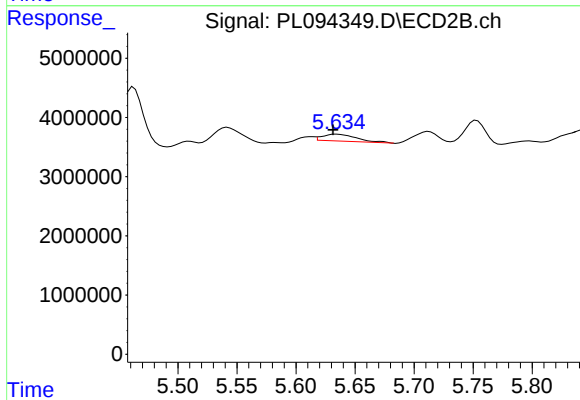
R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 125747
Conc: 0.03 ng/ml



#14 Endrin

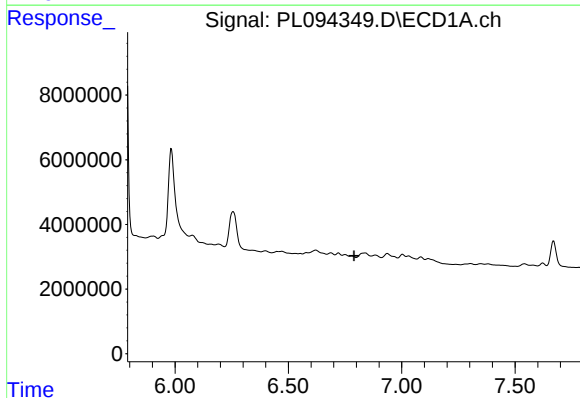
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



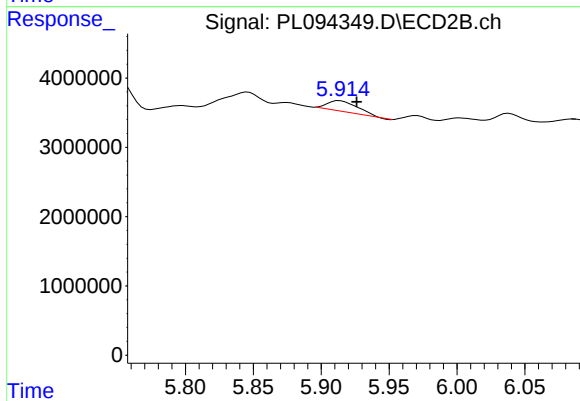
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 2295626
Conc: 0.67 ng/ml



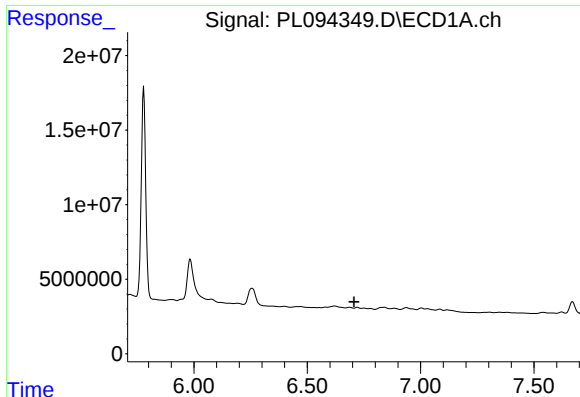
#15 Endosulfan II

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



#15 Endosulfan II

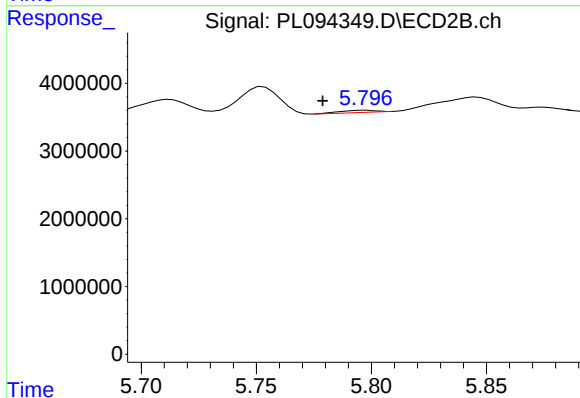
R.T.: 5.914 min
Delta R.T.: -0.012 min
Response: 2415756
Conc: 0.65 ng/ml



#16 4,4'-DDD

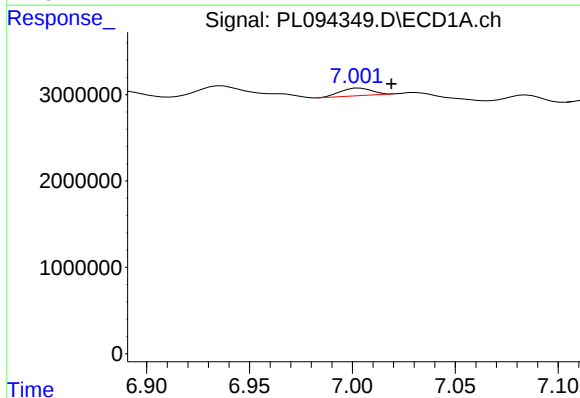
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



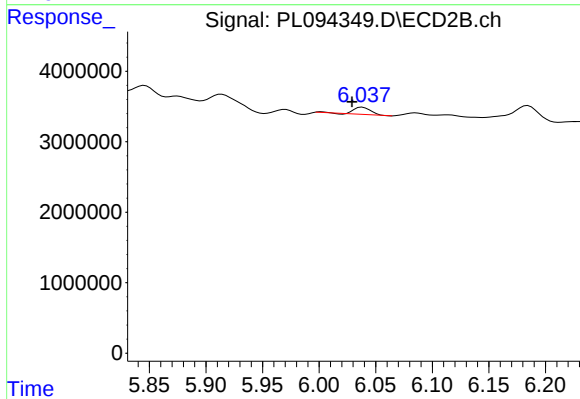
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.019 min
Response: 347658
Conc: 0.11 ng/ml



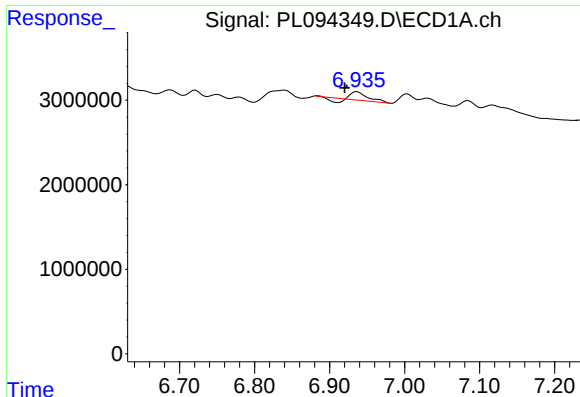
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.015 min
Response: 914268
Conc: 0.44 ng/ml



#17 4,4'-DDT

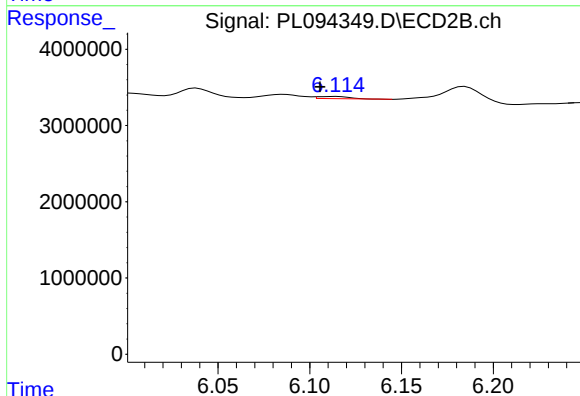
R.T.: 6.038 min
Delta R.T.: 0.009 min
Response: 1074423
Conc: 0.30 ng/ml



#18 Endrin aldehyde

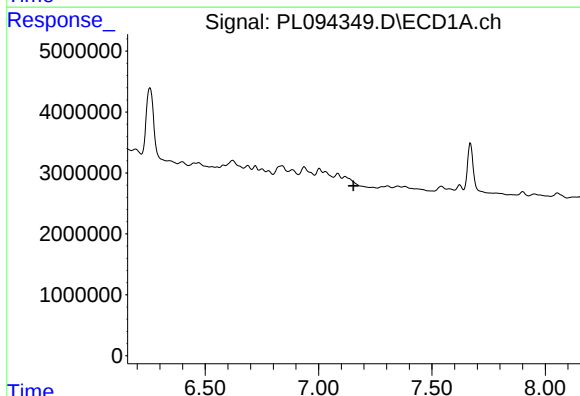
R.T.: 6.937 min
Delta R.T.: 0.017 min
Response: 1162844
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



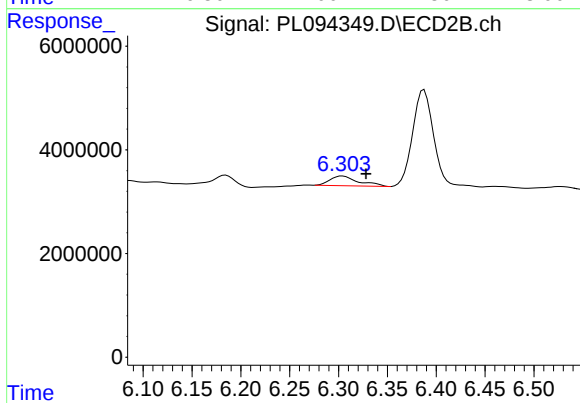
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.008 min
Response: 337478
Conc: 0.11 ng/ml



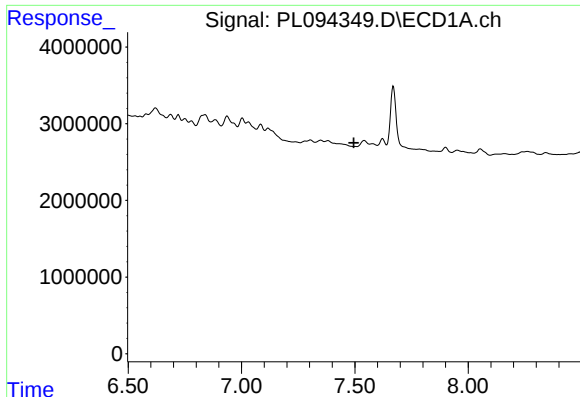
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

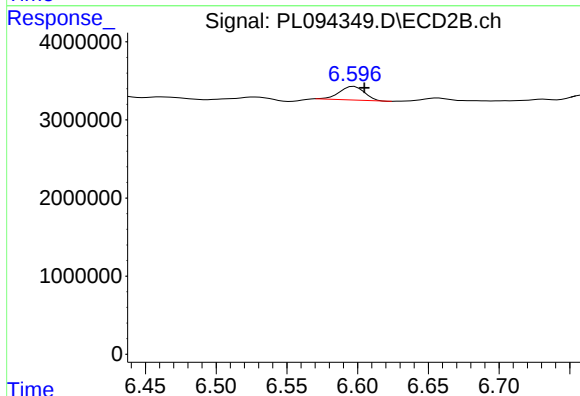
R.T.: 6.304 min
Delta R.T.: -0.024 min
Response: 3821672
Conc: 1.03 ng/ml



#20 Methoxychlor

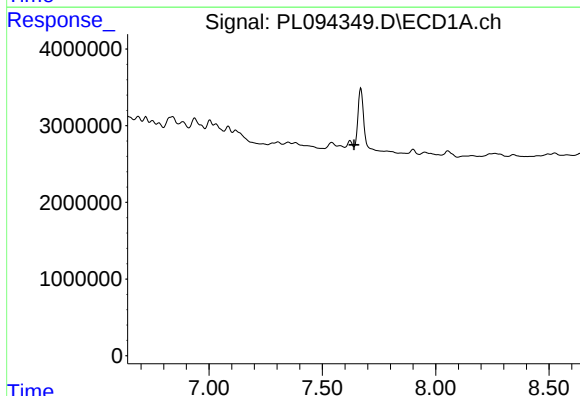
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



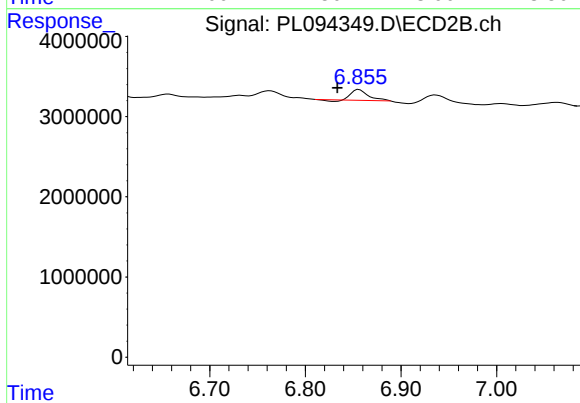
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 2136267
Conc: 1.09 ng/ml



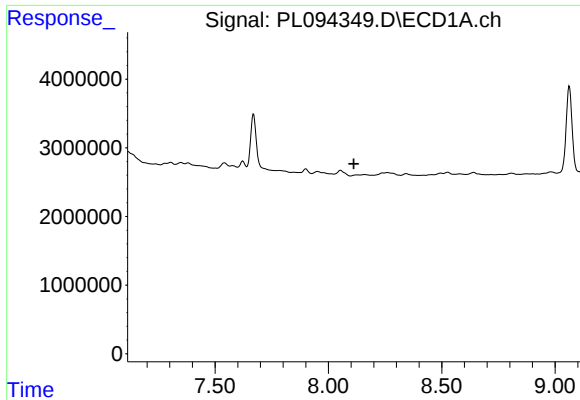
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

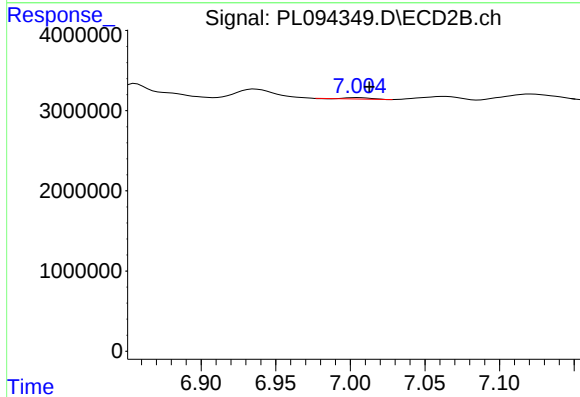
R.T.: 6.856 min
Delta R.T.: 0.023 min
Response: 1547136
Conc: 0.36 ng/ml



#22 Mirex

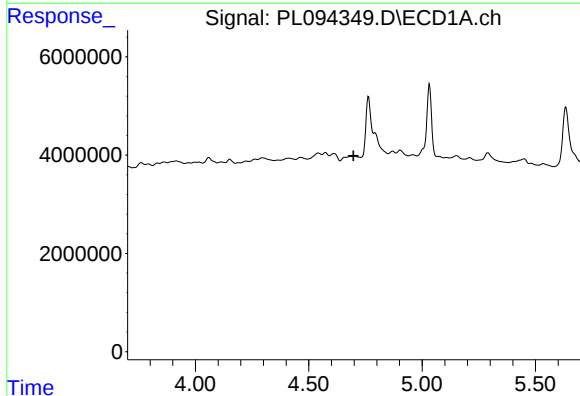
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



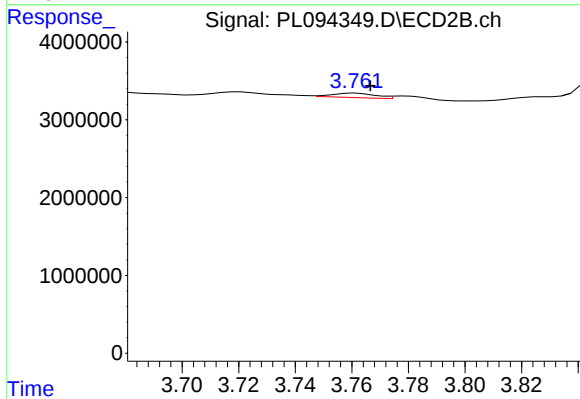
#22 Mirex

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 193248
Conc: 0.06 ng/ml



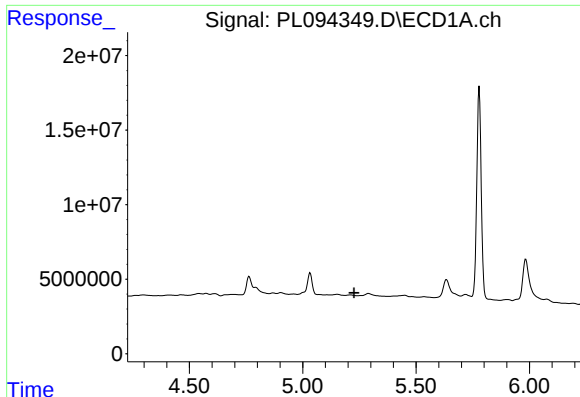
#23 Chlordane-1

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



#23 Chlordane-1

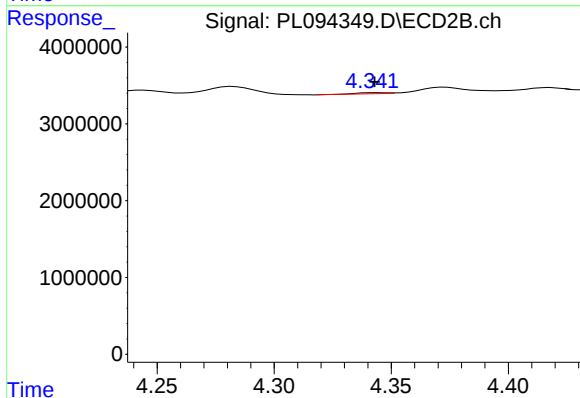
R.T.: 3.761 min
Delta R.T.: -0.005 min
Response: 603361
Conc: 4.44 ng/ml



#24 Chlordane-2

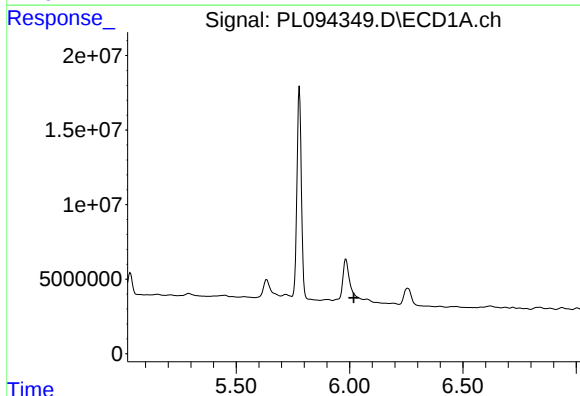
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



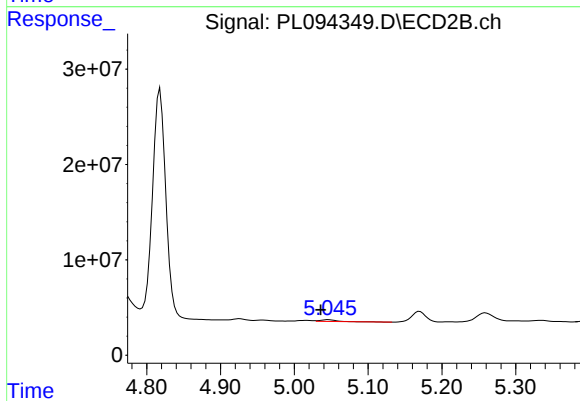
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 127357
Conc: 0.81 ng/ml



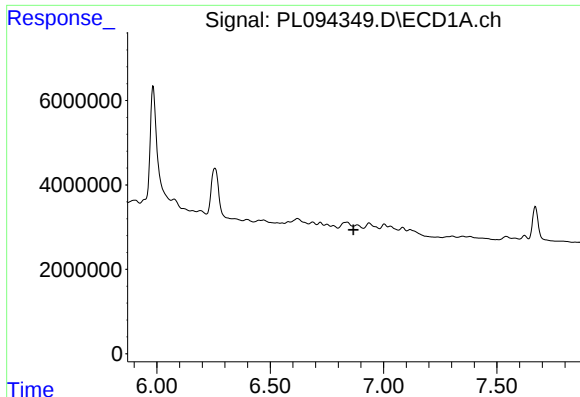
#26 Chlordane-4

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



#26 Chlordane-4

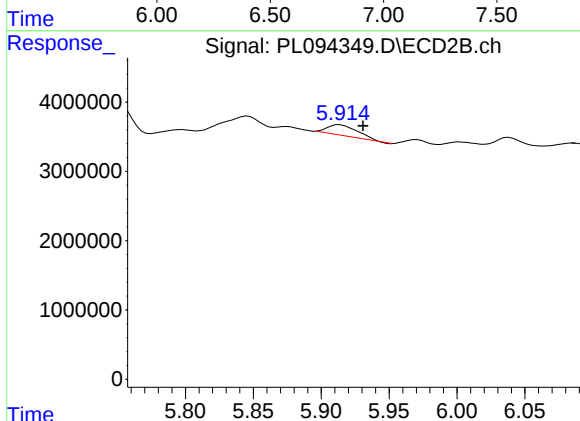
R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 3012012
Conc: 6.41 ng/ml



#27 Chlordane-5

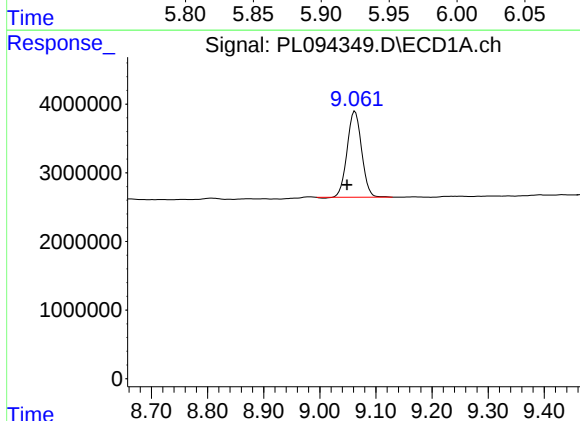
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



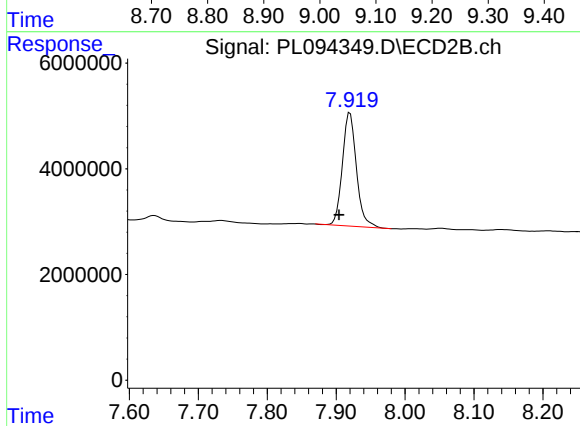
#27 Chlordane-5

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 2415756
Conc: 14.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.014 min
Response: 22452192
Conc: 10.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.016 min
Response: 30307477
Conc: 7.88 ng/ml