

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 17:02
 Operator : AR\AJ
 Sample : Q1343-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:10:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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	91879079	75290397	34.121	23.066 #
28)	SA Decachlor...	9.051	7.908	33526540	55160056	16.027	15.742
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	298141	N.D.	0.061 #
3)	MA gamma-BHC...	4.304f	3.614	1491939	2142582	0.405	0.452
4)	MA Heptachlor	0.000	3.945	0	1349432	N.D.	0.290 #
5)	MB Aldrin	0.000	4.225	0	1374637	N.D.	0.301 #
6)	B beta-BHC	4.533	3.910	-64995	780264	N.D.	0.391
7)	B delta-BHC	4.762	4.122	2656587	1400850	0.758	0.295 #
8)	B Heptachlo...	5.682	4.725	1237506	2903286	0.416	0.695 #
10)	B gamma-Chl...	5.938	4.976	16351720	13542969	5.866	3.196 #
11)	B alpha-Chl...	6.019	5.039	15992511	28024377	5.735	6.694
12)	B 4,4'-DDE	0.000	5.228	0	6874652	N.D.	1.715 #
13)	MA Dieldrin	0.000	5.372	0	16829405	N.D.	3.918 #
14)	MA Endrin	0.000	5.639	0	2046610	N.D.	0.554 #
15)	B Endosulfa...	6.821f	5.935	1555956	7054191	0.646	1.905 #
16)	A 4,4'-DDD	6.703	5.780	2138853	-728376	1.125	N.D. #
17)	MA 4,4'-DDT	7.022	6.031	1155334	4603843	0.586	1.415 #
18)	B Endrin al...	0.000	6.130f	0	1313970	N.D.	0.432 #
19)	B Endosulfa...	7.165	6.317f	2270190	1155337	1.003	0.324 #
21)	B Endrin ke...	7.662f	6.814f	2943463	3132794	1.167	0.747 #
23)	Chlordane-1	0.000	3.767	0	1758546	N.D.	14.091 #
24)	Chlordane-2	0.000	4.349	0	220670	N.D.	1.504 #
25)	Chlordane-3	5.938	4.976	16351720	13542969	41.685	31.146 #
26)	Chlordane-4	6.019	5.039	15992511	28024377	34.019	66.147 #
27)	Chlordane-5	0.000	5.935	0	7054191	N.D.	46.057 #

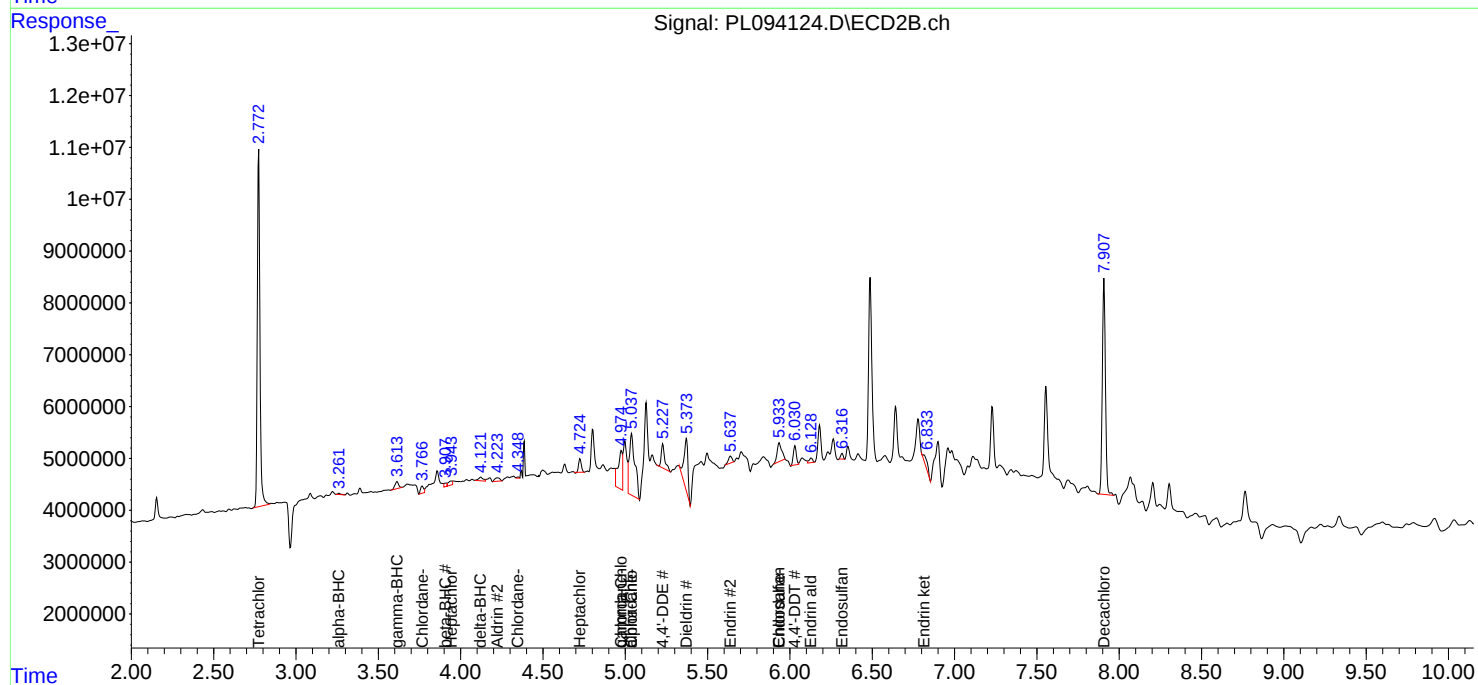
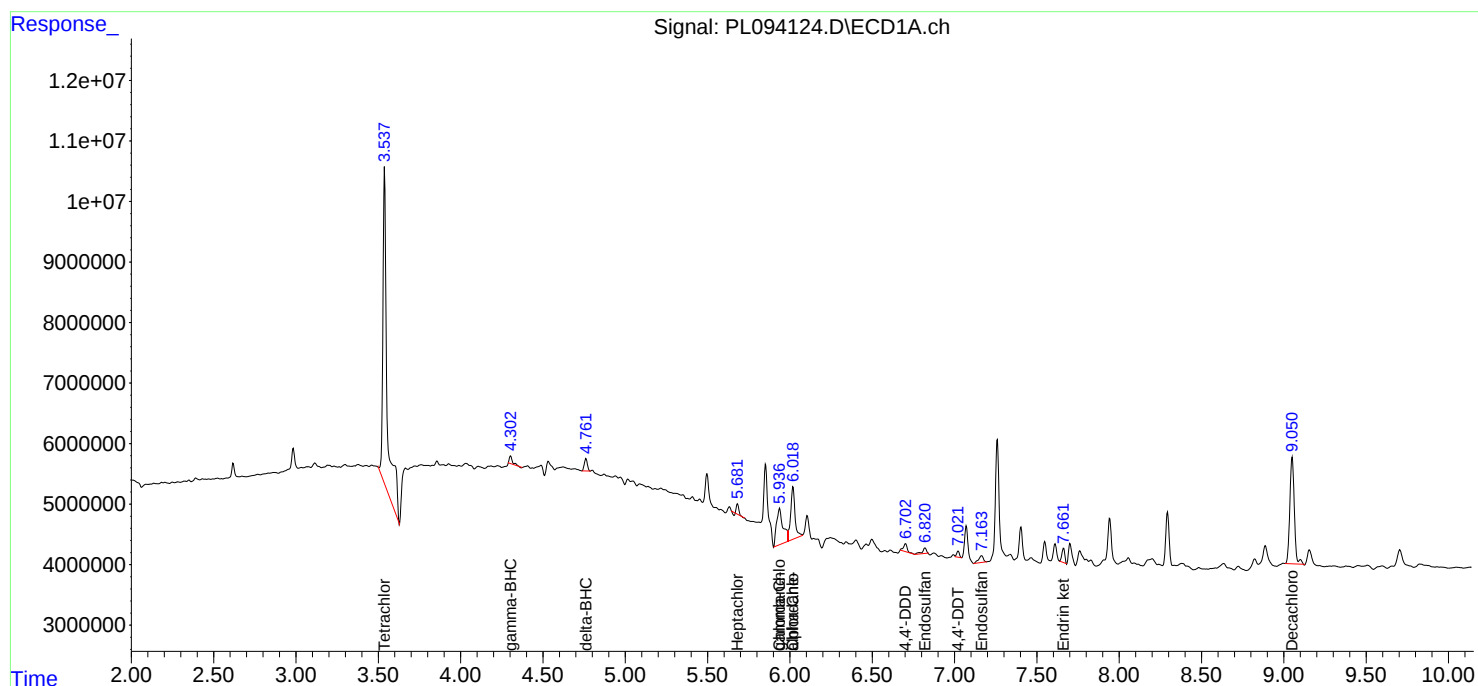
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

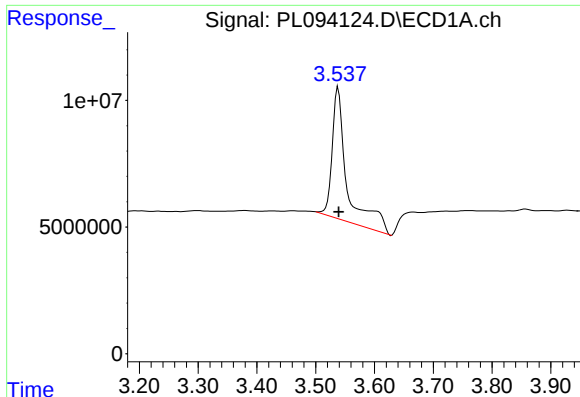
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 17:02
Operator : AR\AJ
Sample : Q1343-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:10:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

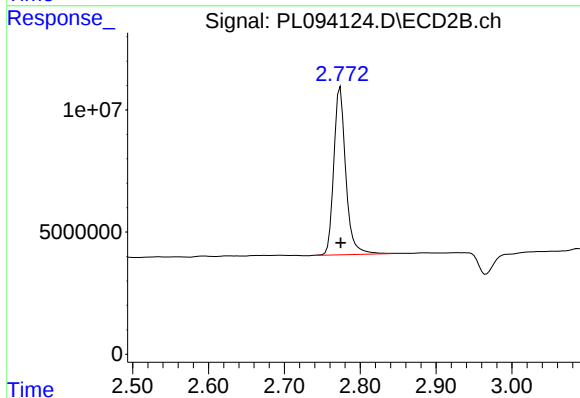




#1 Tetrachloro-m-xylene

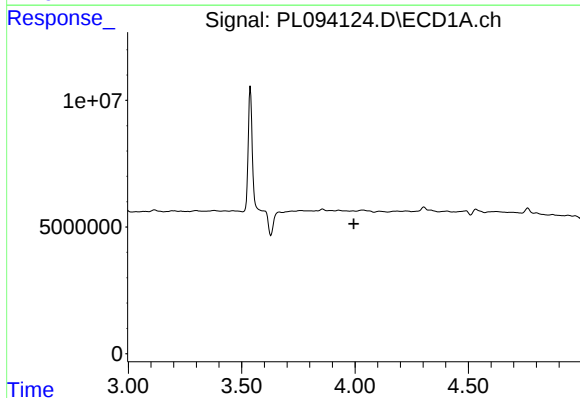
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 91879079
Conc: 34.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



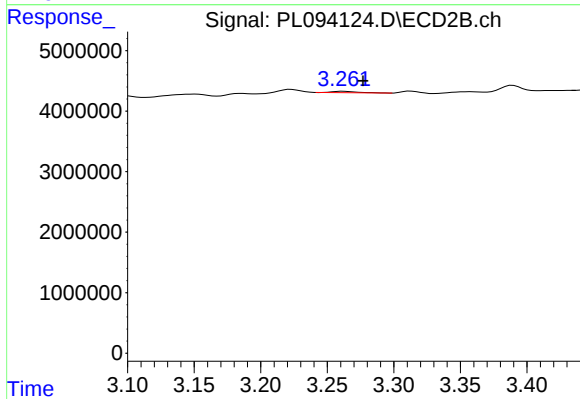
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 75290397
Conc: 23.07 ng/ml



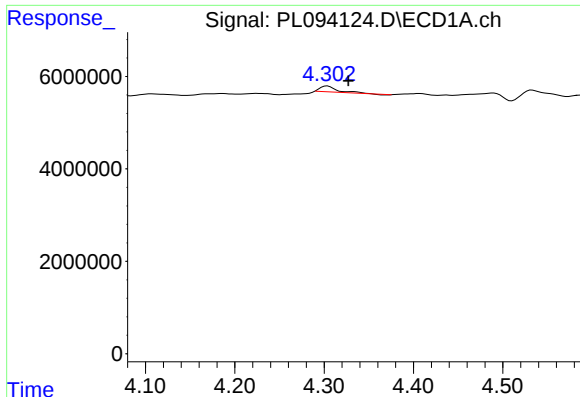
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

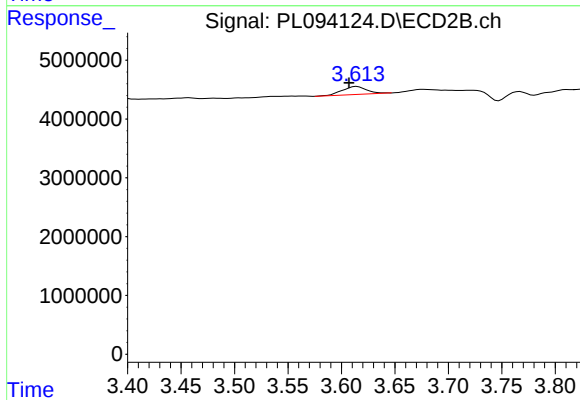
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 298141
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

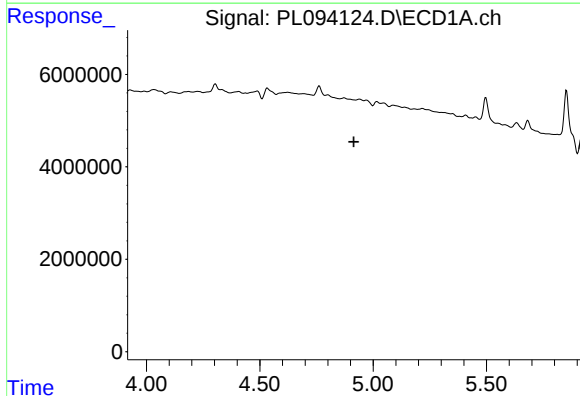
R.T.: 4.304 min
Delta R.T.: -0.023 min
Response: 1491939
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



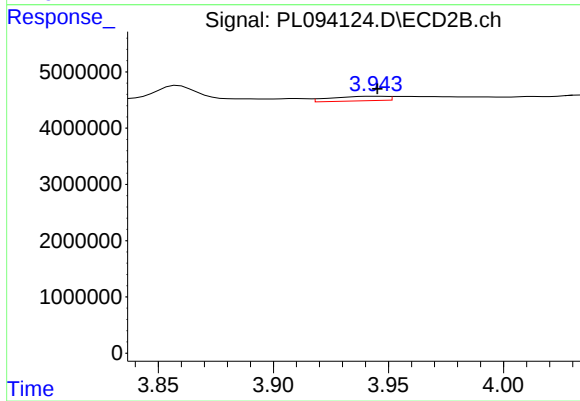
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 2142582
Conc: 0.45 ng/ml



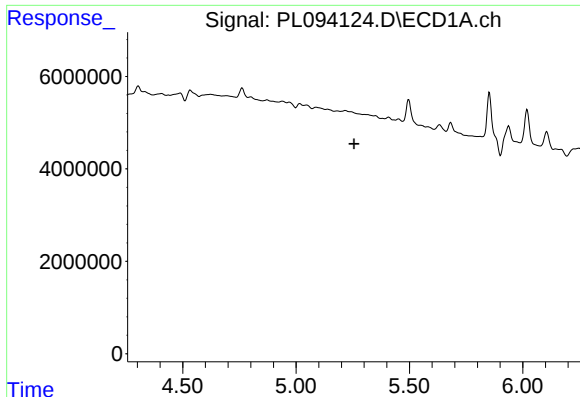
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

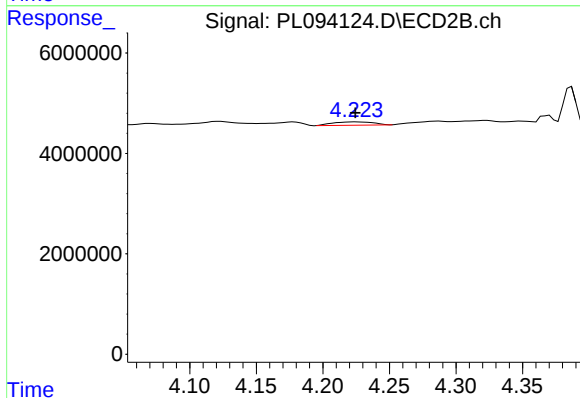
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1349432
Conc: 0.29 ng/ml



#5 Aldrin

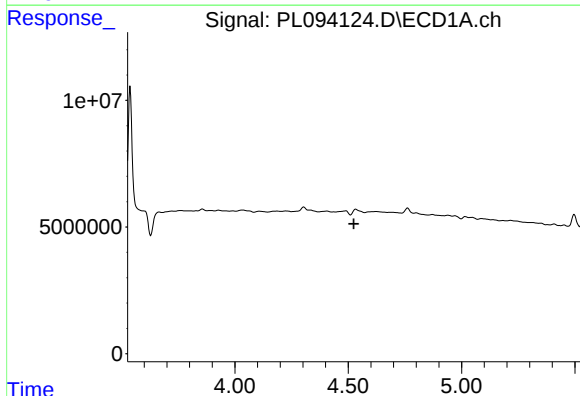
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10



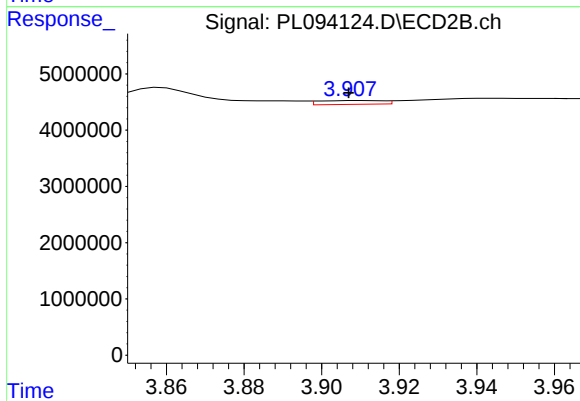
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1374637
Conc: 0.30 ng/ml



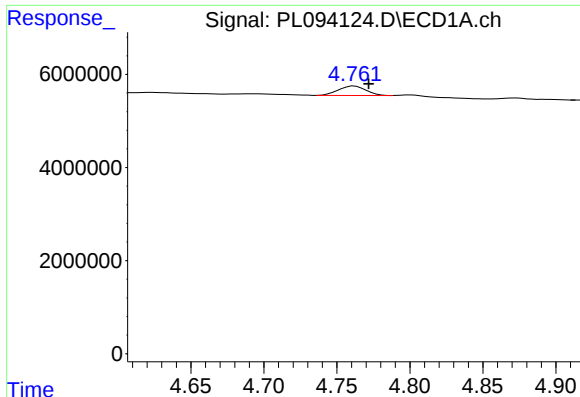
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.008 min
Response: -64995
Conc: N.D.



#6 beta-BHC

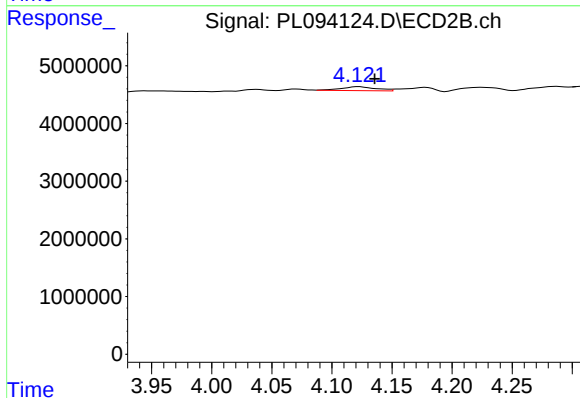
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 780264
Conc: 0.39 ng/ml



#7 delta-BHC

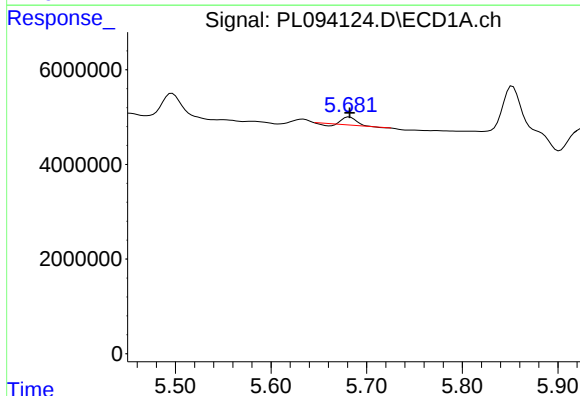
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 2656587
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



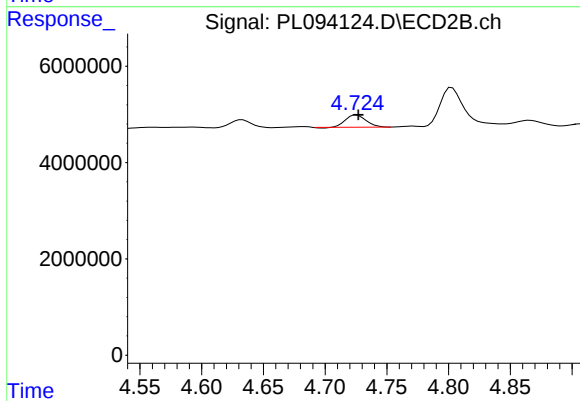
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: -0.013 min
Response: 1400850
Conc: 0.29 ng/ml



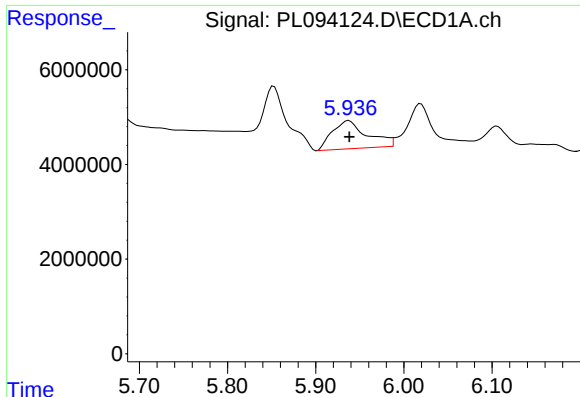
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1237506
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

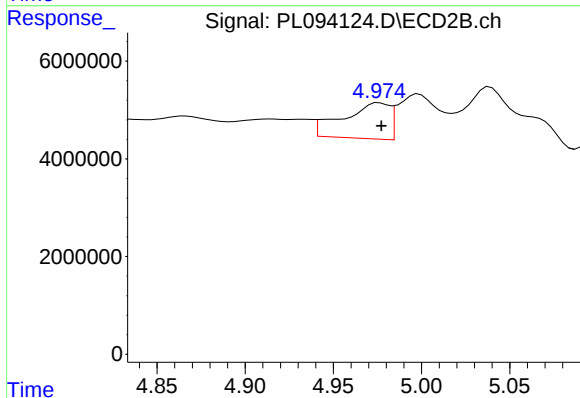
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 2903286
Conc: 0.69 ng/ml



#10 gamma-Chlordane

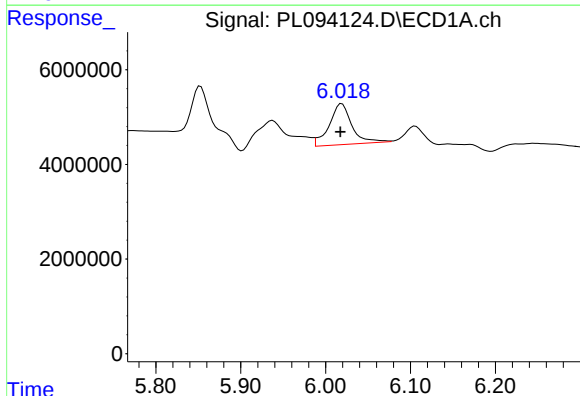
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 16351720
Conc: 5.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



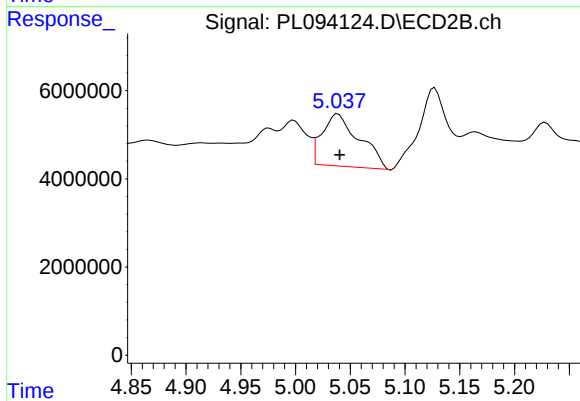
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 13542969
Conc: 3.20 ng/ml



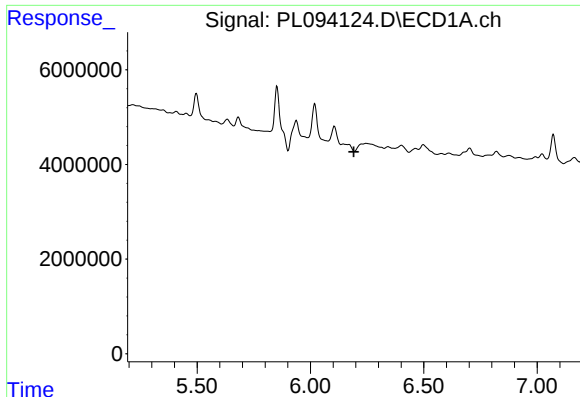
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 15992511
Conc: 5.74 ng/ml



#11 alpha-Chlordane

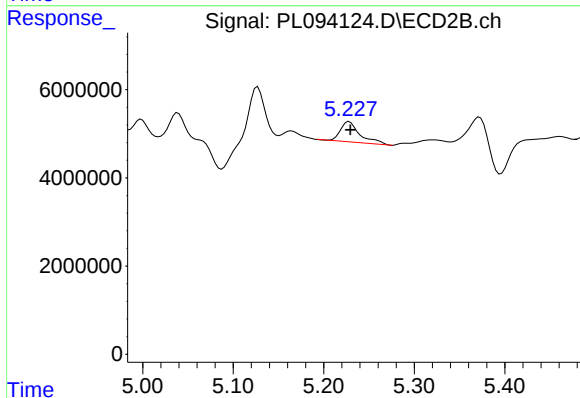
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 28024377
Conc: 6.69 ng/ml



#12 4,4'-DDE

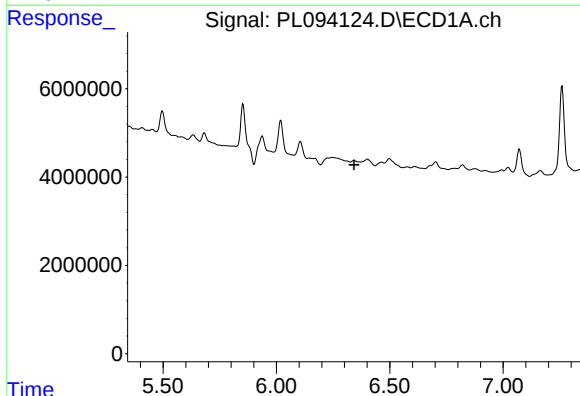
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10



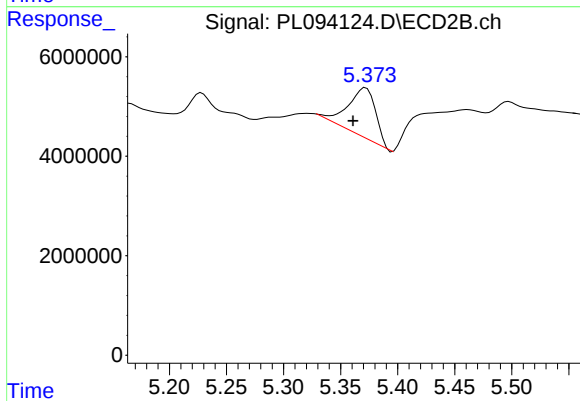
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 6874652
Conc: 1.71 ng/ml



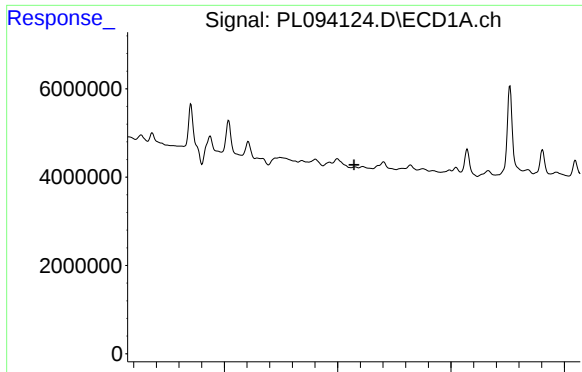
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

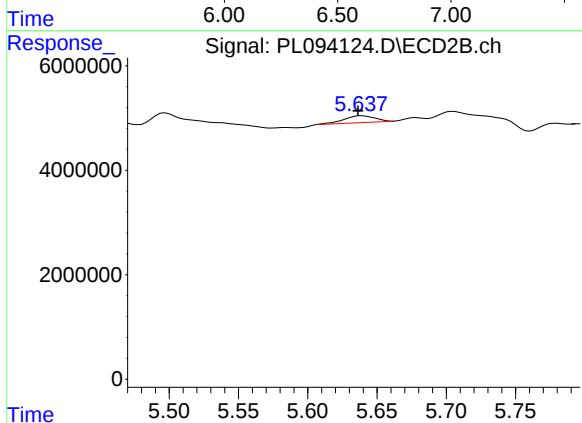
R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 16829405
Conc: 3.92 ng/ml



#14 Endrin

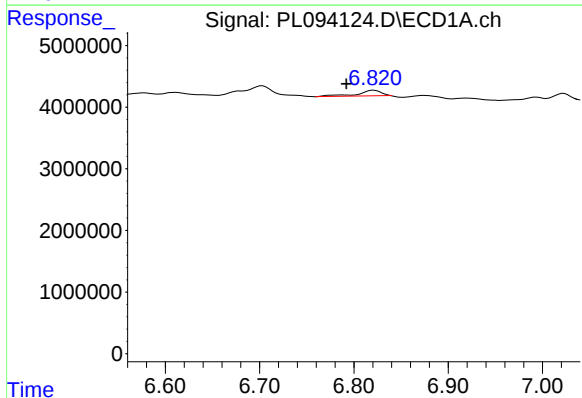
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10



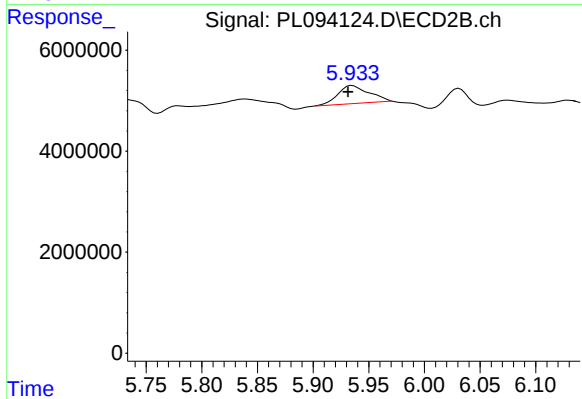
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 2046610
Conc: 0.55 ng/ml



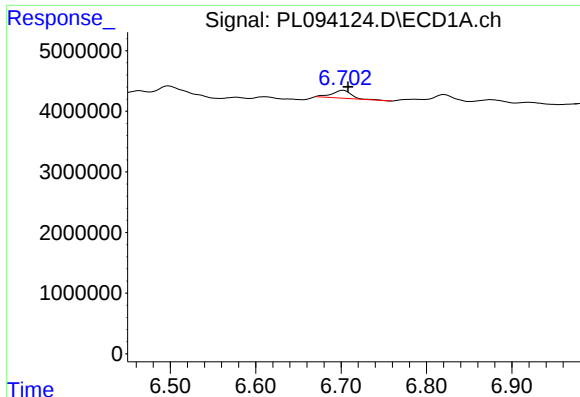
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 1555956
Conc: 0.65 ng/ml



#15 Endosulfan II

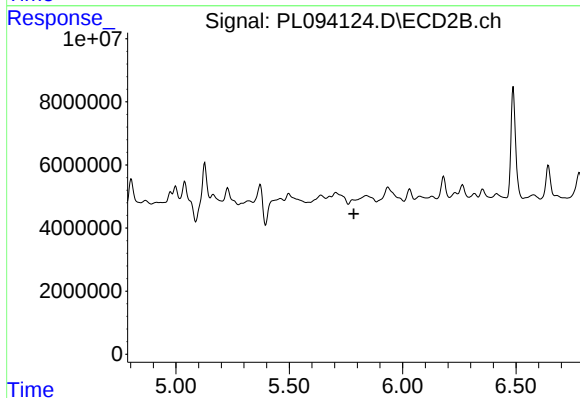
R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 7054191
Conc: 1.90 ng/ml



#16 4,4'-DDD

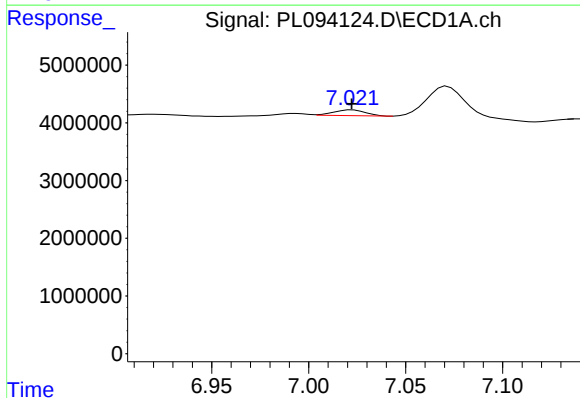
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 2138853
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



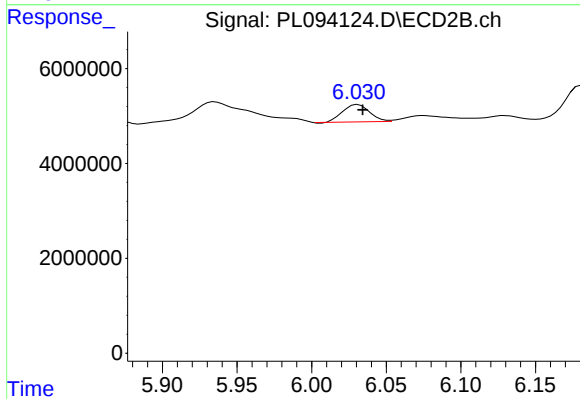
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: -728376
Conc: N.D.



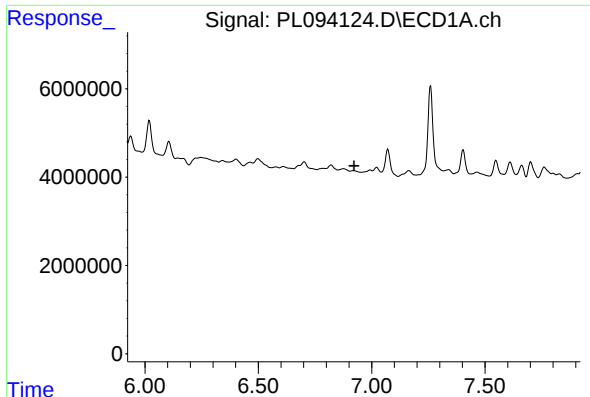
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 1155334
Conc: 0.59 ng/ml



#17 4,4'-DDT

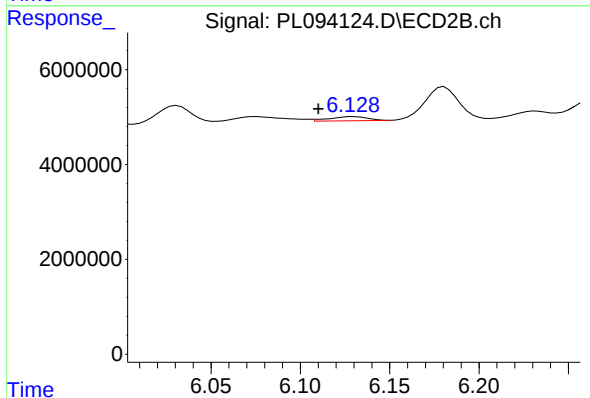
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 4603843
Conc: 1.41 ng/ml



#18 Endrin aldehyde

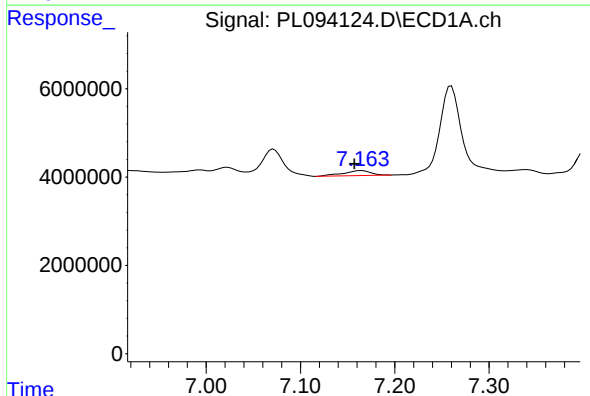
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10



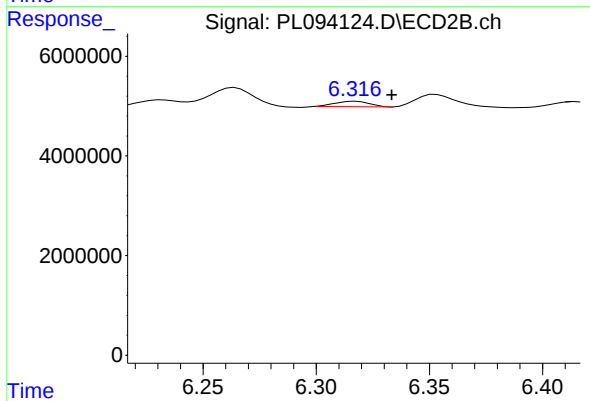
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.019 min
Response: 1313970
Conc: 0.43 ng/ml



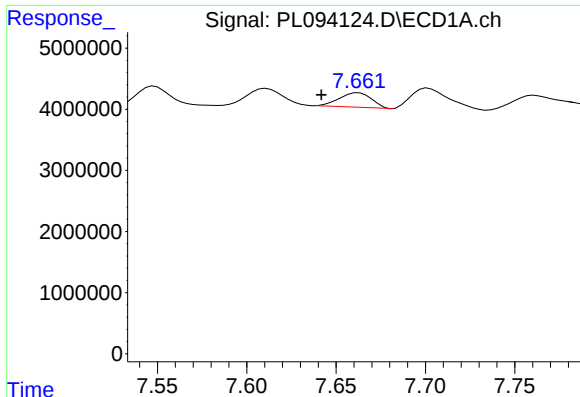
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 2270190
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

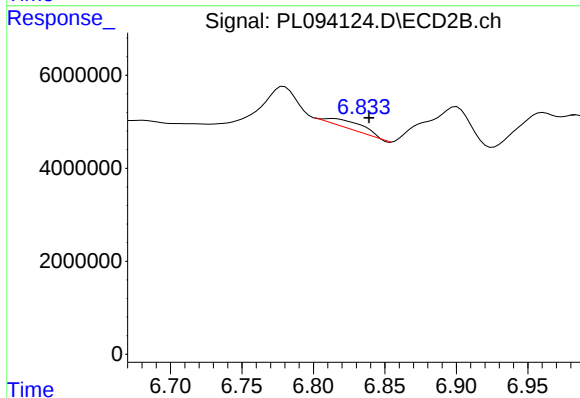
R.T.: 6.317 min
Delta R.T.: -0.016 min
Response: 1155337
Conc: 0.32 ng/ml



#21 Endrin ketone

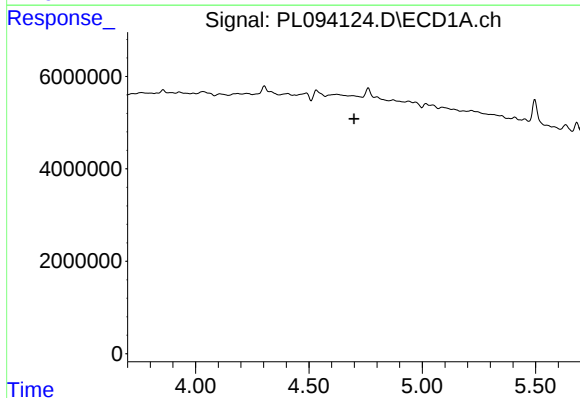
R.T.: 7.662 min
Delta R.T.: 0.020 min
Response: 2943463
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



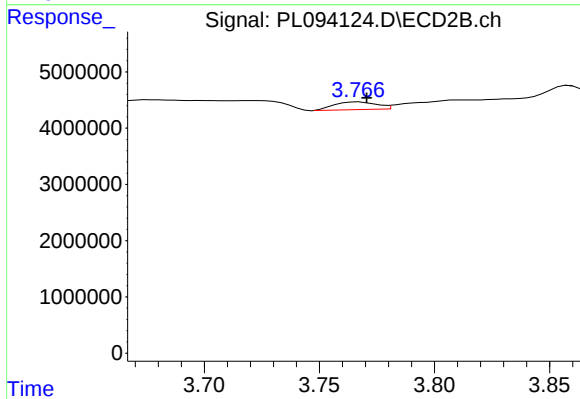
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: -0.025 min
Response: 3132794
Conc: 0.75 ng/ml



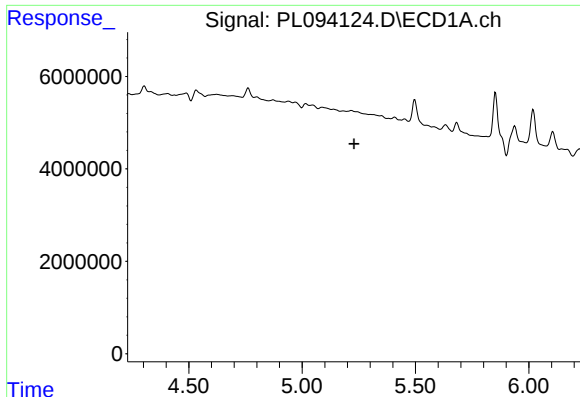
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

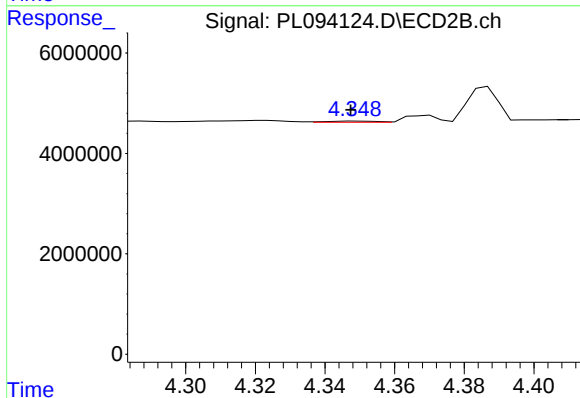
R.T.: 3.767 min
Delta R.T.: -0.004 min
Response: 1758546
Conc: 14.09 ng/ml



#24 Chlordane-2

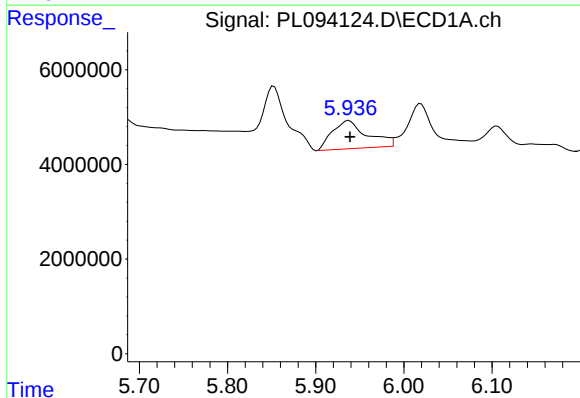
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10



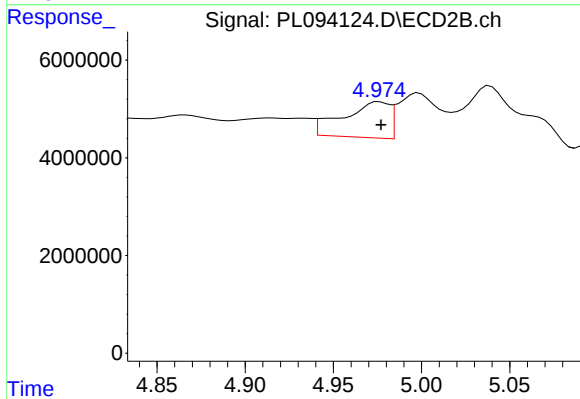
#24 Chlordane-2

R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 220670
Conc: 1.50 ng/ml



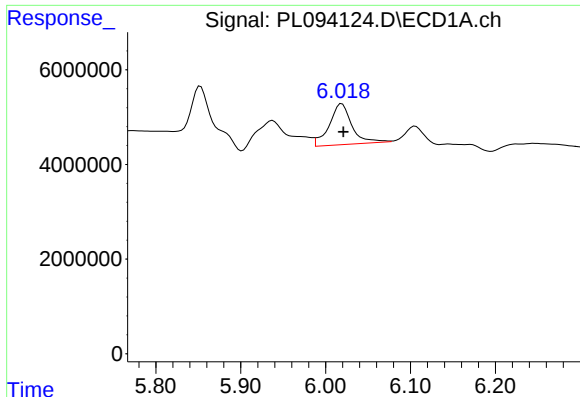
#25 Chlordane-3

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 16351720
Conc: 41.69 ng/ml



#25 Chlordane-3

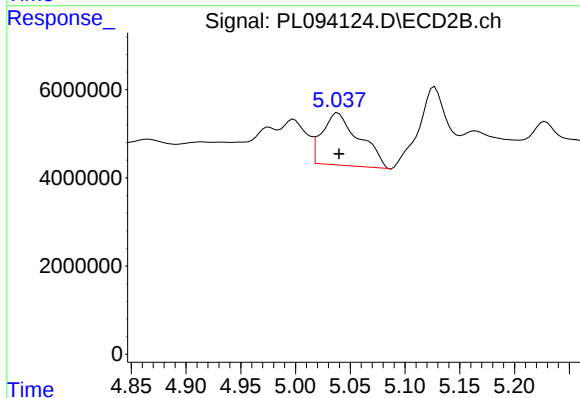
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 13542969
Conc: 31.15 ng/ml



#26 Chlordane-4

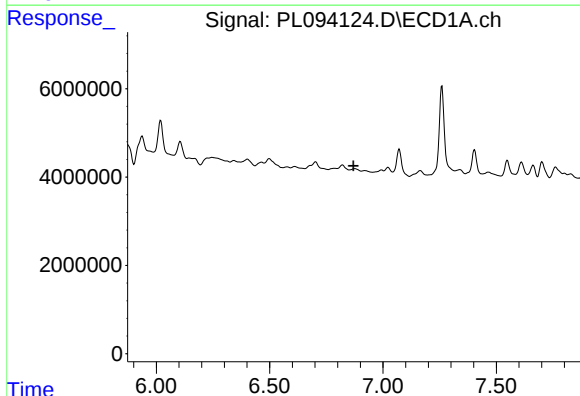
R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 15992511
Conc: 34.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



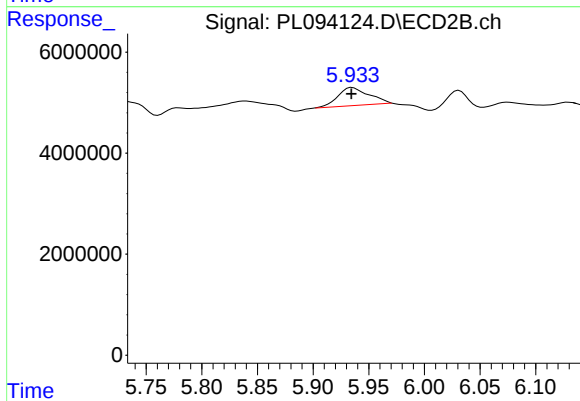
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 28024377
Conc: 66.15 ng/ml



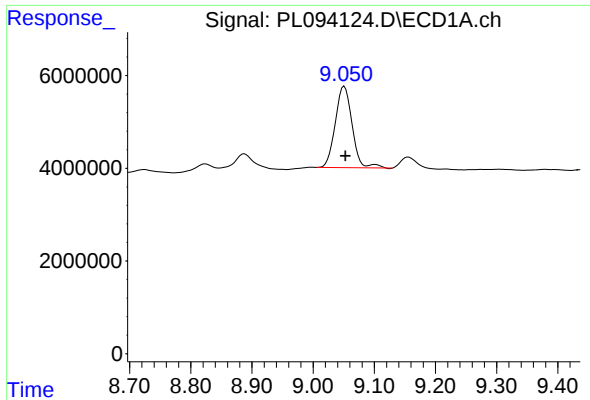
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

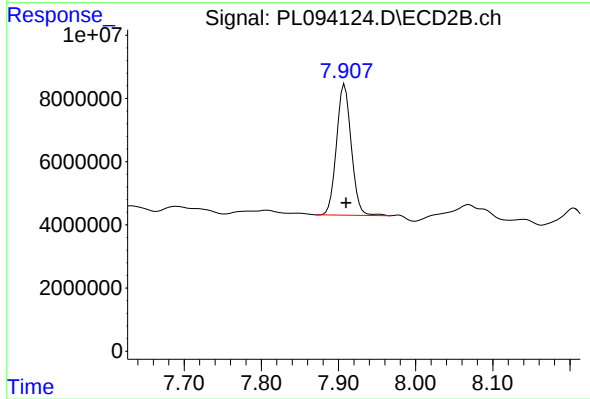
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 7054191
Conc: 46.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 33526540
Conc: 16.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 55160056
Conc: 15.74 ng/ml