

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 10:57
 Operator : AR\AJ
 Sample : Q1383-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-14-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:35:09 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...	3.536	2.771	112.7E6	85322506	41.867	26.139 #
28)	SA Decachlor...	9.051	7.905	53176040	89838048	25.420	25.638
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	695882	N.D.	0.142 #
3)	MA gamma-BHC...	0.000	3.620	0	518919	N.D.	0.109 #
4)	MA Heptachlor	0.000	3.948	0	482004	N.D.	0.104 #
5)	MB Aldrin	0.000	4.245f	0	764786	N.D.	0.168 #
6)	B beta-BHC	0.000	3.909	0	476363	N.D.	0.238 #
7)	B delta-BHC	0.000	4.119f	0	283889	N.D.	0.060 #
10)	B gamma-Chl...	0.000	5.002f	0	1084904	N.D.	0.256 #
11)	B alpha-Chl...	0.000	5.027	0	760109	N.D.	0.182 #
13)	MA Dieldrin	0.000	5.357	0	2532330	N.D.	0.590 #
15)	B Endosulfa...	6.820f	5.923	2626513	1586862	1.090	0.428 #
17)	MA 4,4'-DDT	0.000	6.026	0	3639518	N.D.	1.118 #
18)	B Endrin al...	0.000	6.123	0	137620	N.D.	0.045 #
19)	B Endosulfa...	0.000	6.324	0	165409	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.580f	0	304163	N.D.	0.170 #
21)	B Endrin ke...	7.662f	6.812f	2175886	503485	0.863	0.120 #
22)	Mirex	0.000	7.010	0	618180	N.D.	0.183 #
23)	Chlordane-1	0.000	3.754	0	1356906	N.D.	10.873 #
24)	Chlordane-2	0.000	4.352	0	892420	N.D.	6.082 #
25)	Chlordane-3	0.000	5.002f	0	1084904	N.D.	2.495 #
26)	Chlordane-4	0.000	5.027	0	760109	N.D.	1.794 #
27)	Chlordane-5	0.000	5.923	0	1586862	N.D.	10.361 #

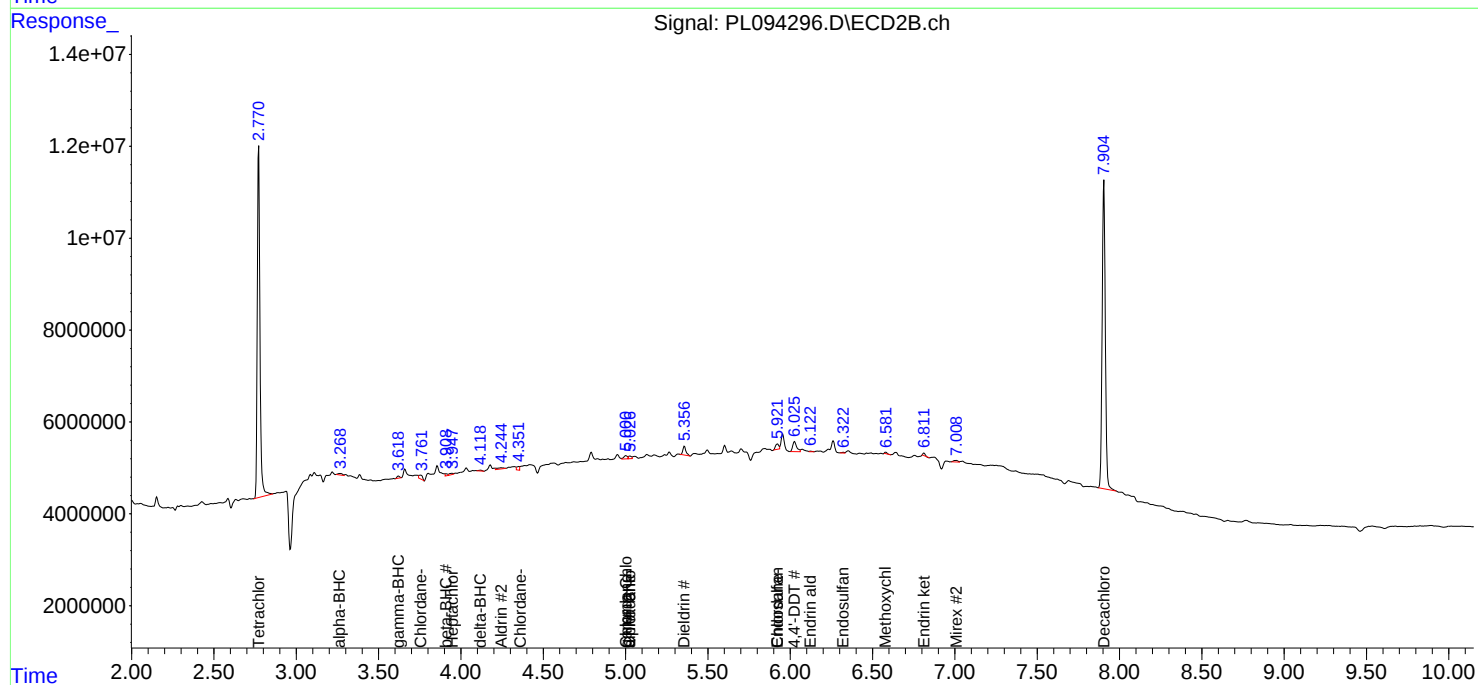
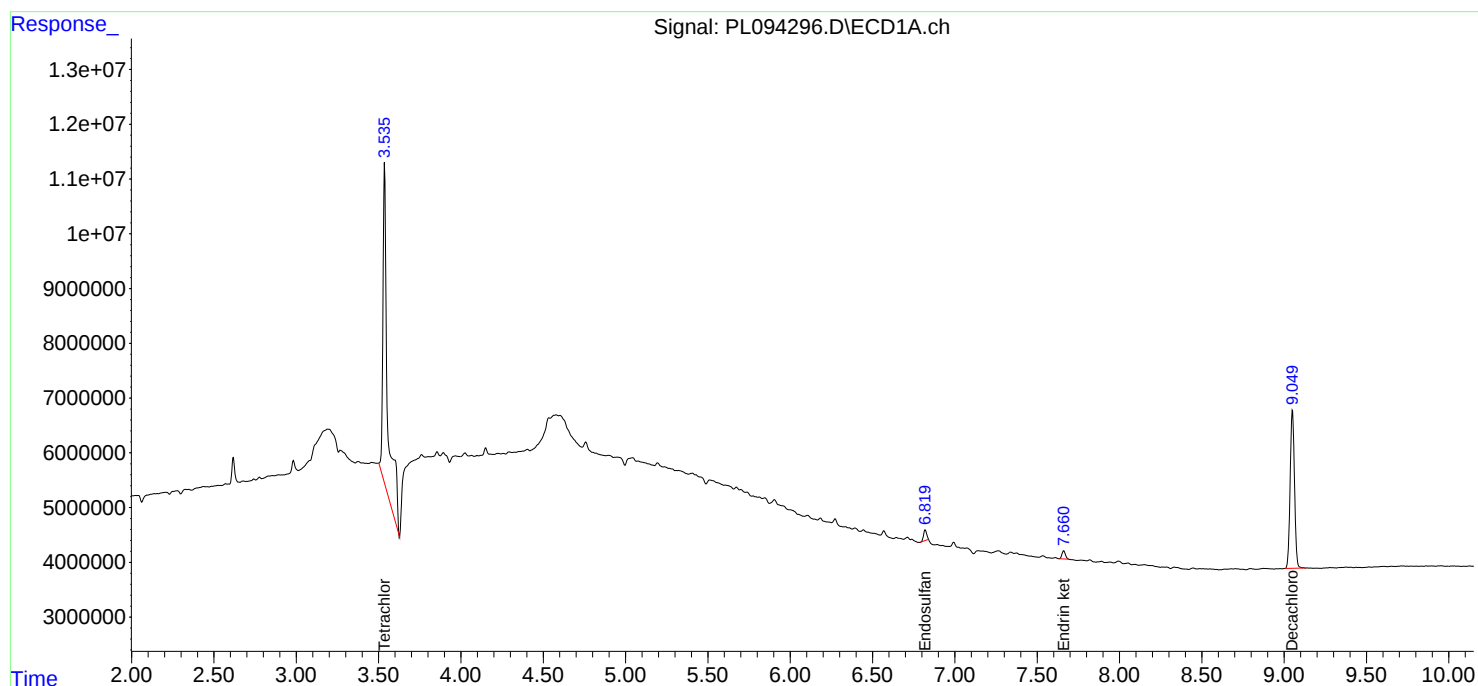
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

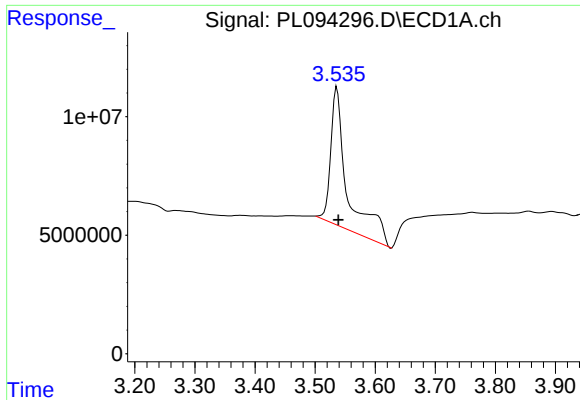
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 10:57
Operator : AR\AJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:35:09 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

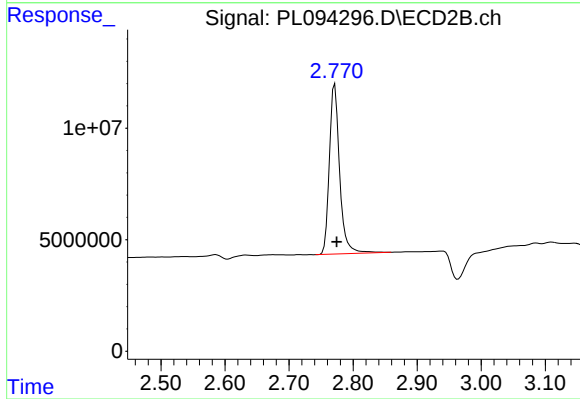




#1 Tetrachloro-m-xylene

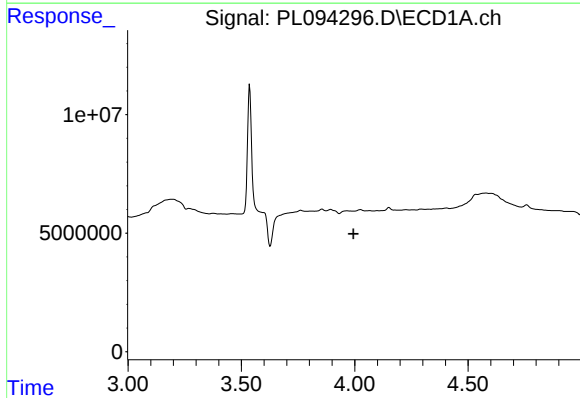
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 112737294
Conc: 41.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



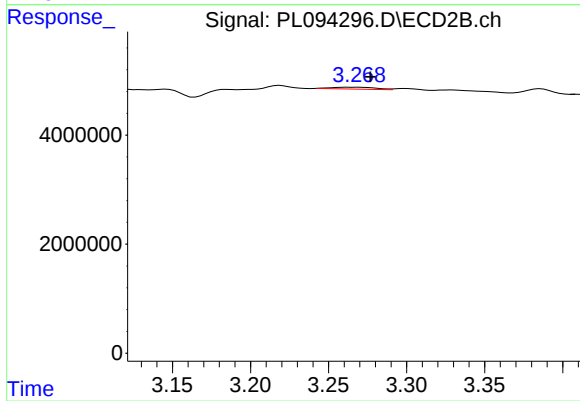
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 85322506
Conc: 26.14 ng/ml



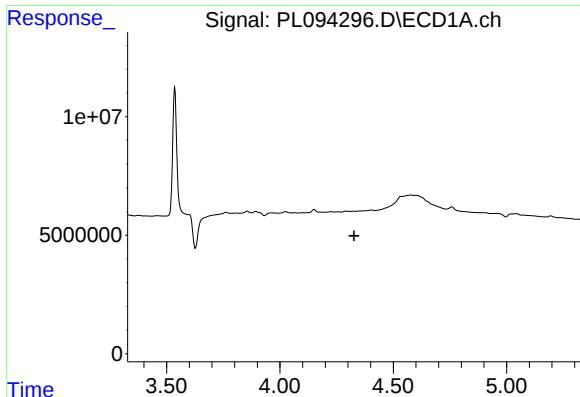
#2 alpha-BHC

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



#2 alpha-BHC

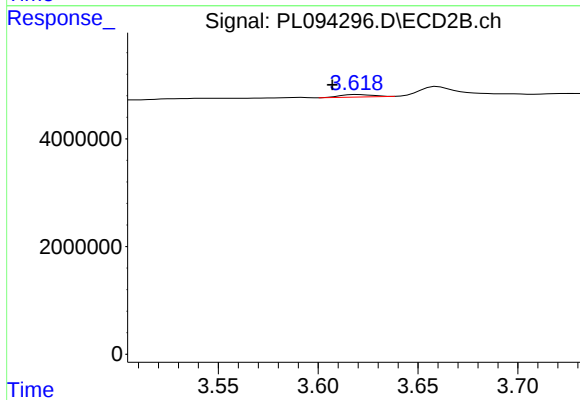
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 695882
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

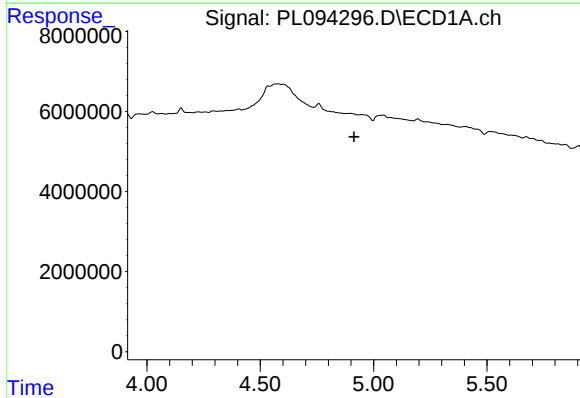
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



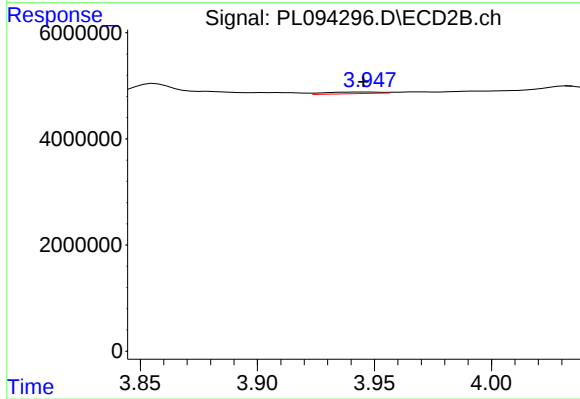
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 518919
Conc: 0.11 ng/ml



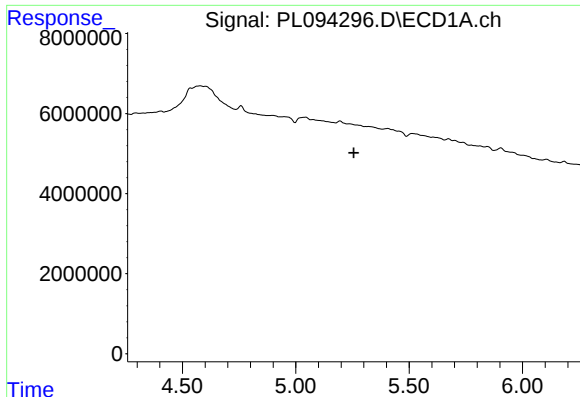
#4 Heptachlor

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



#4 Heptachlor

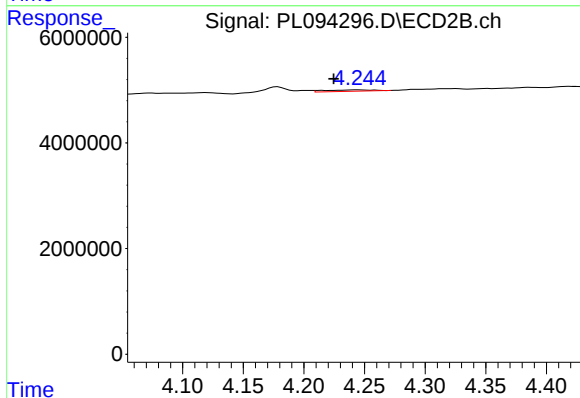
R.T.: 3.948 min
Delta R.T.: 0.003 min
Response: 482004
Conc: 0.10 ng/ml



#5 Aldrin

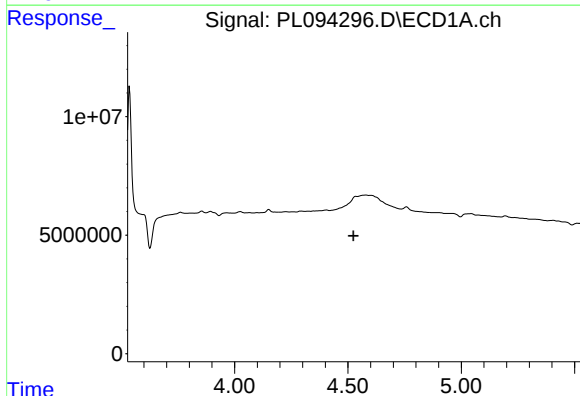
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



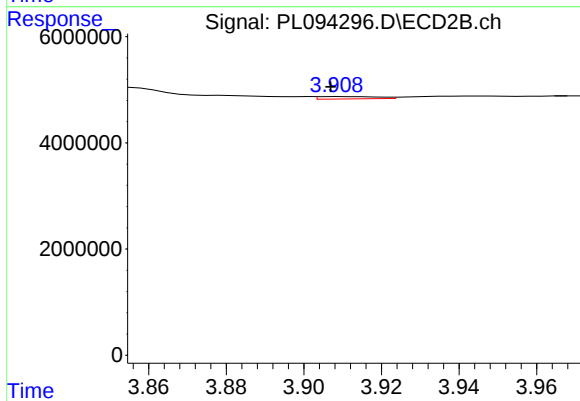
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.021 min
Response: 764786
Conc: 0.17 ng/ml



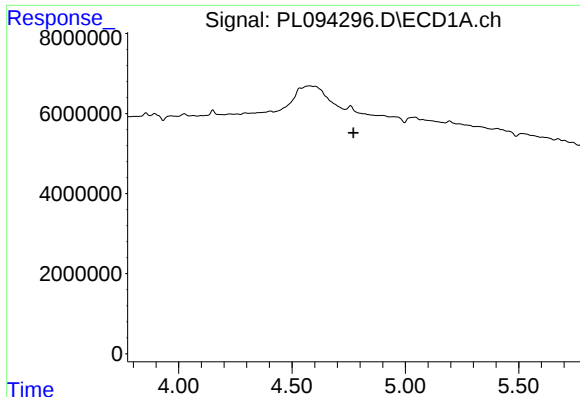
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

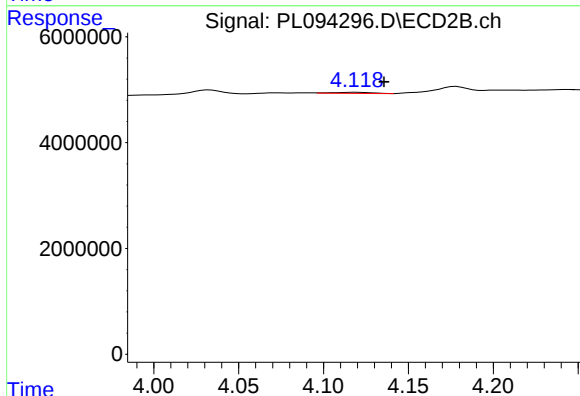
R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 476363
Conc: 0.24 ng/ml



#7 delta-BHC

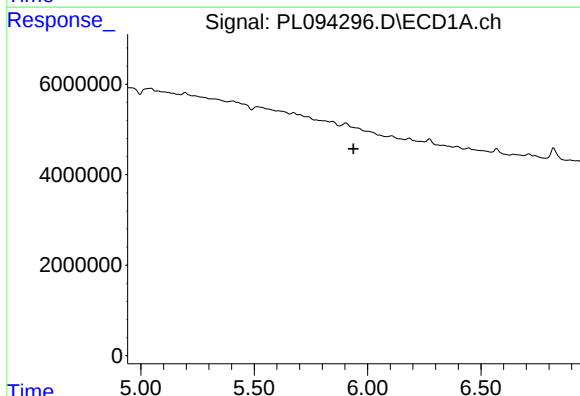
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



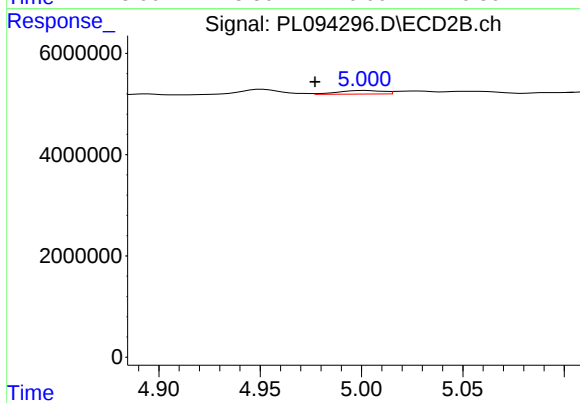
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.016 min
Response: 283889
Conc: 0.06 ng/ml



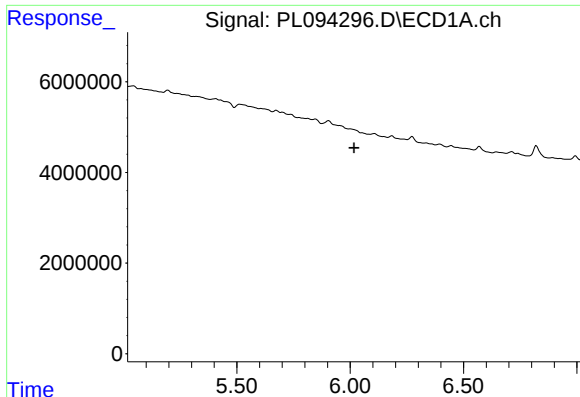
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

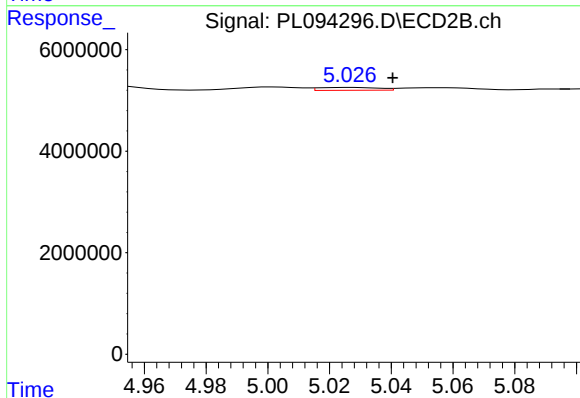
R.T.: 5.002 min
Delta R.T.: 0.024 min
Response: 1084904
Conc: 0.26 ng/ml



#11 alpha-Chlordane

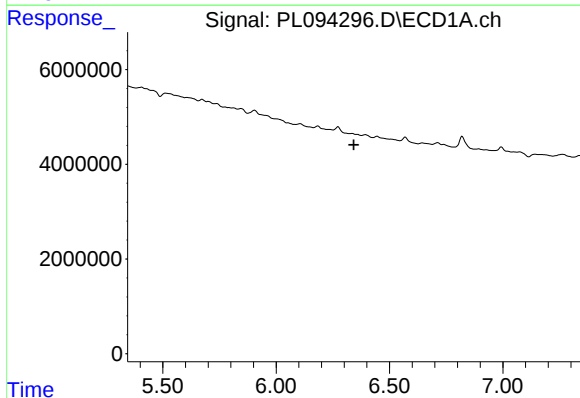
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



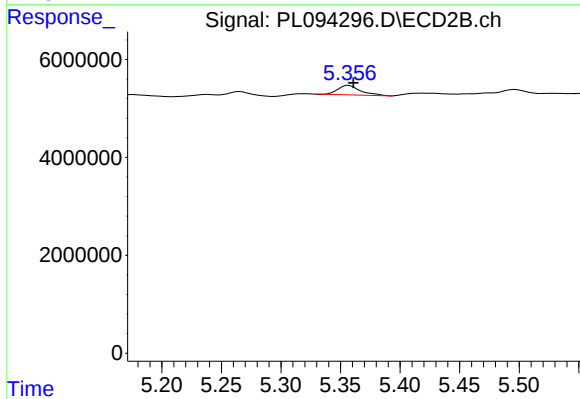
#11 alpha-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.013 min
Response: 760109
Conc: 0.18 ng/ml



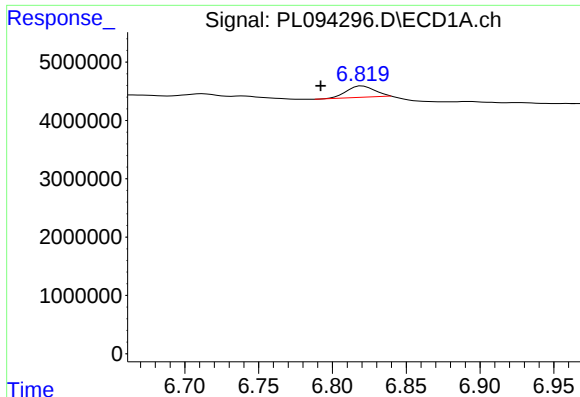
#13 Dieldrin

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



#13 Dieldrin

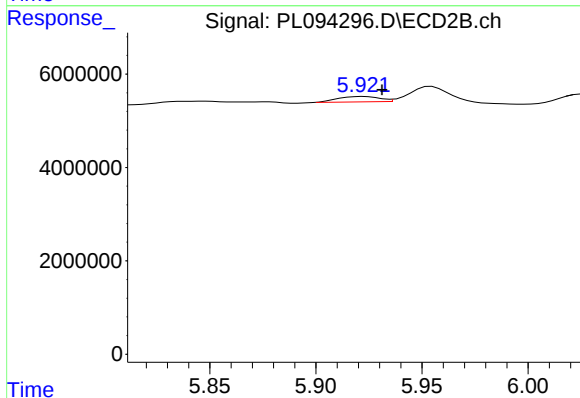
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 2532330
Conc: 0.59 ng/ml



#15 Endosulfan II

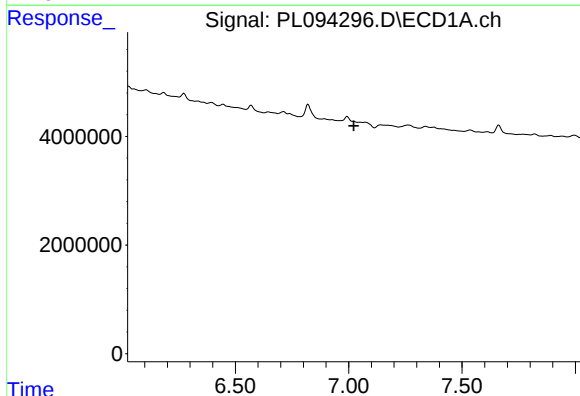
R.T.: 6.820 min
Delta R.T.: 0.028 min
Response: 2626513
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



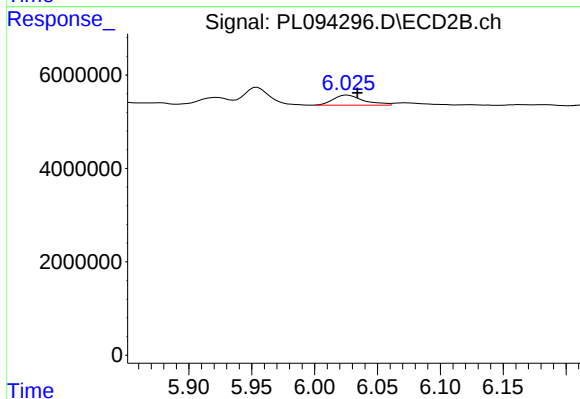
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 1586862
Conc: 0.43 ng/ml



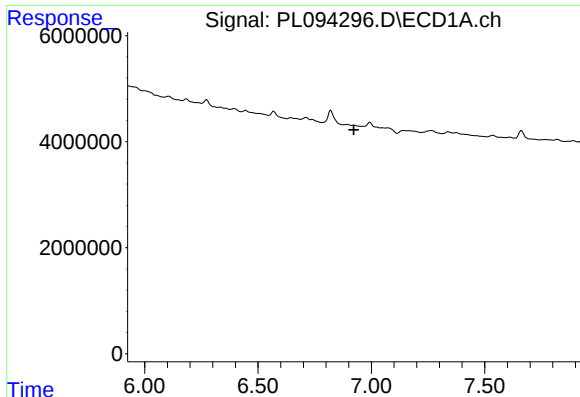
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

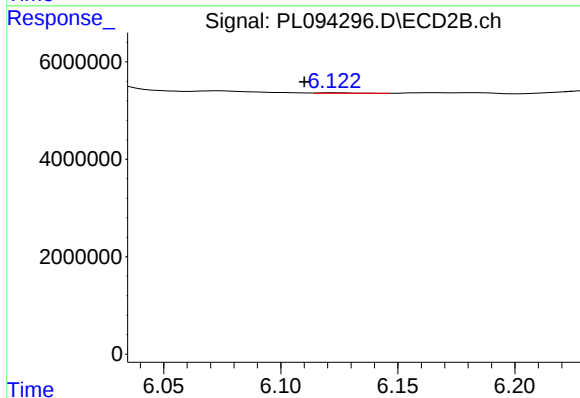
R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 3639518
Conc: 1.12 ng/ml



#18 Endrin aldehyde

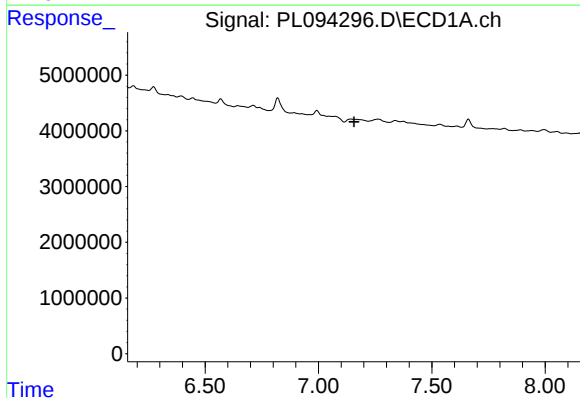
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



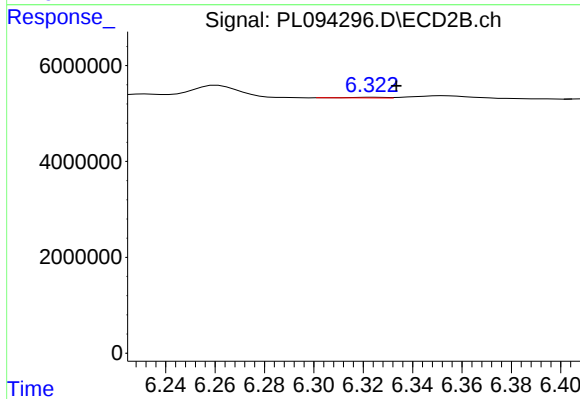
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.013 min
Response: 137620
Conc: 0.05 ng/ml



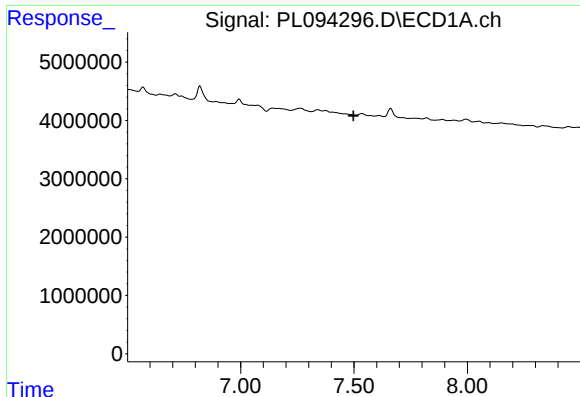
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

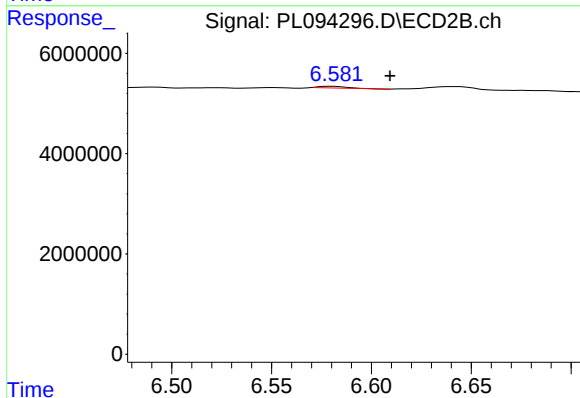
R.T.: 6.324 min
Delta R.T.: -0.010 min
Response: 165409
Conc: 0.05 ng/ml



#20 Methoxychlor

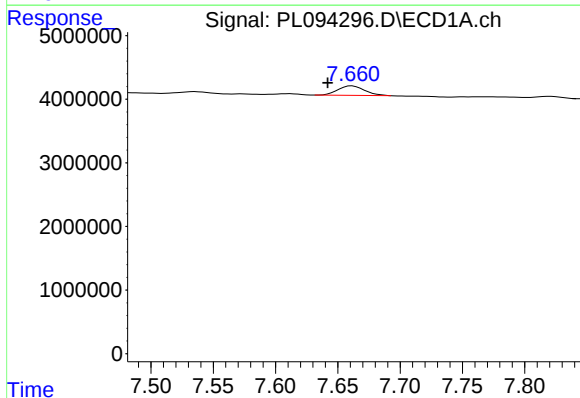
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



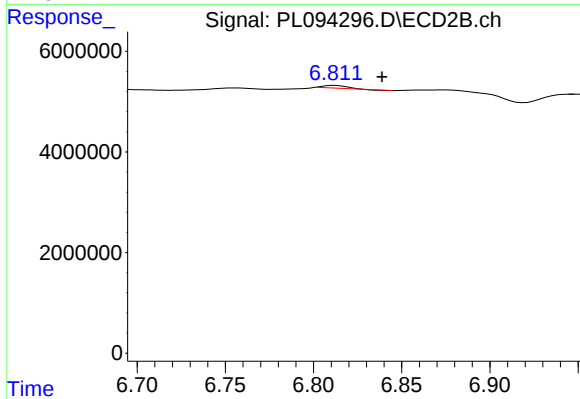
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.029 min
Response: 304163
Conc: 0.17 ng/ml



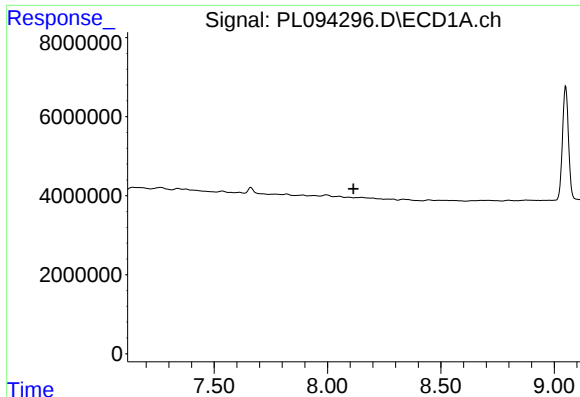
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.020 min
Response: 2175886
Conc: 0.86 ng/ml



#21 Endrin ketone

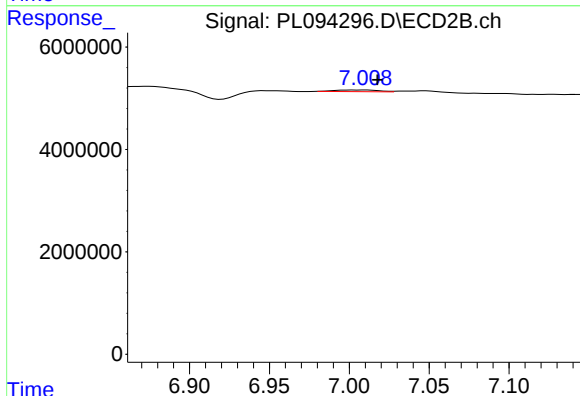
R.T.: 6.812 min
Delta R.T.: -0.027 min
Response: 503485
Conc: 0.12 ng/ml



#22 Mirex

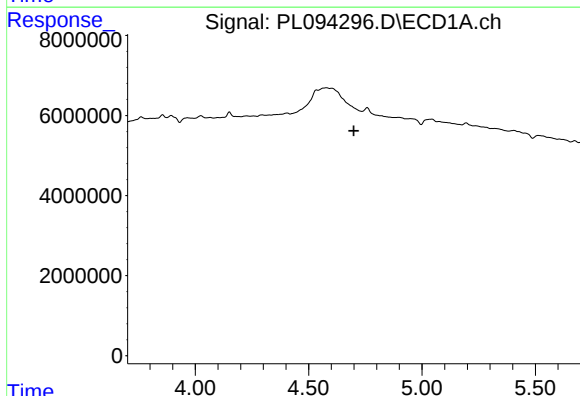
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



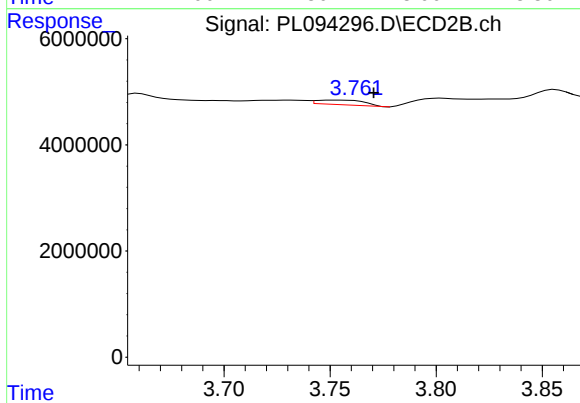
#22 Mirex

R.T.: 7.010 min
Delta R.T.: -0.008 min
Response: 618180
Conc: 0.18 ng/ml



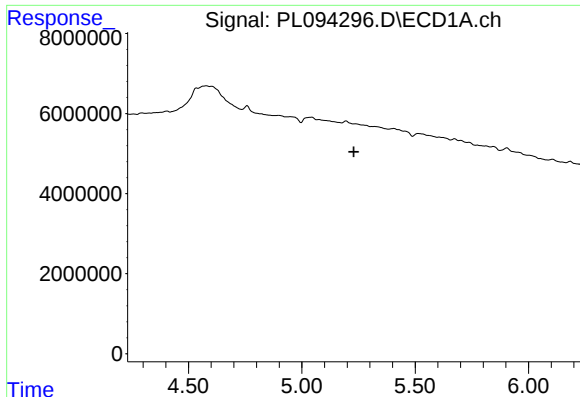
#23 Chlordane-1

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



#23 Chlordane-1

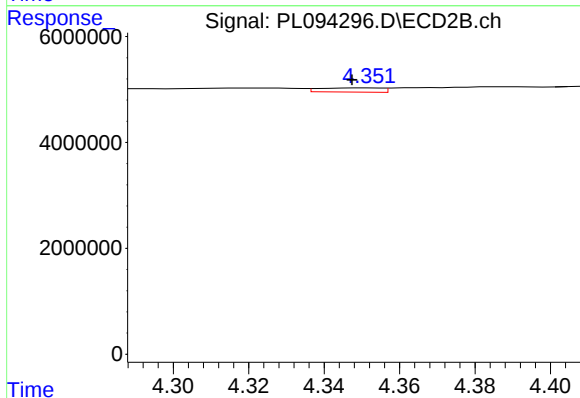
R.T.: 3.754 min
Delta R.T.: -0.017 min
Response: 1356906
Conc: 10.87 ng/ml



#24 Chlordane-2

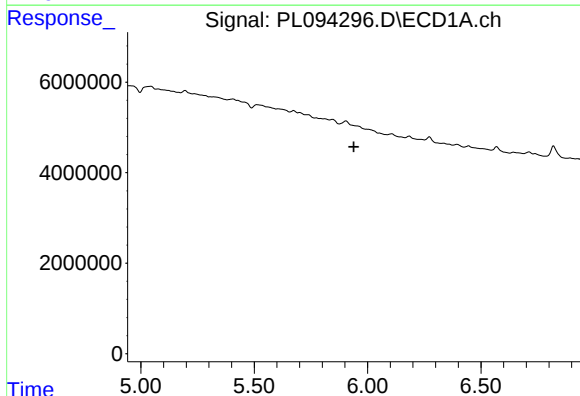
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



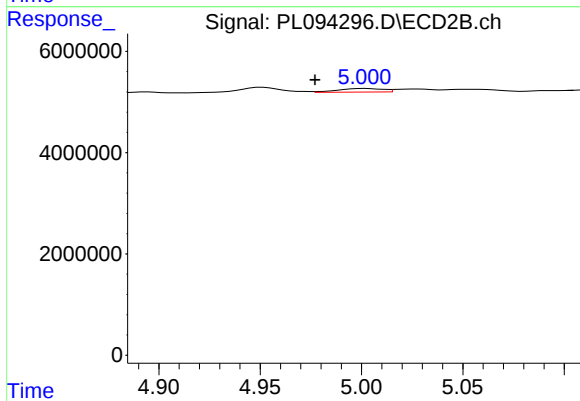
#24 Chlordane-2

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 892420
Conc: 6.08 ng/ml



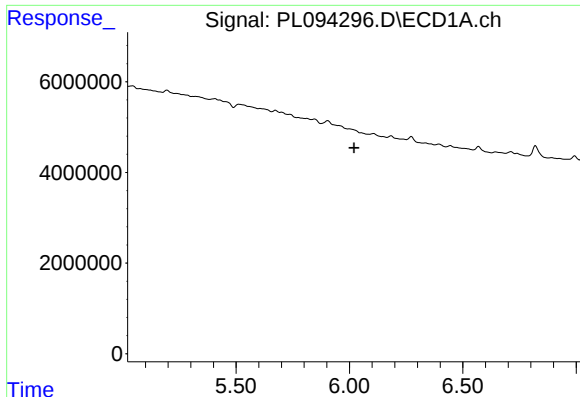
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

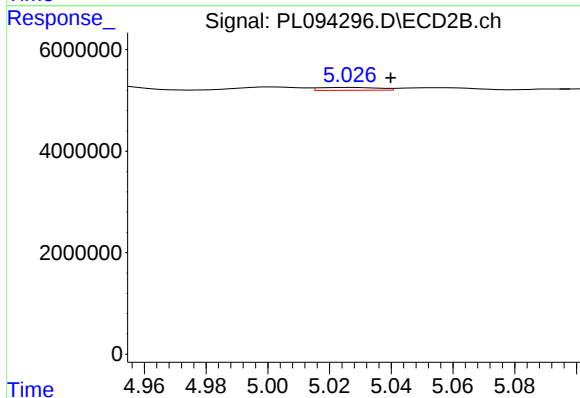
R.T.: 5.002 min
Delta R.T.: 0.024 min
Response: 1084904
Conc: 2.50 ng/ml



#26 Chlordane-4

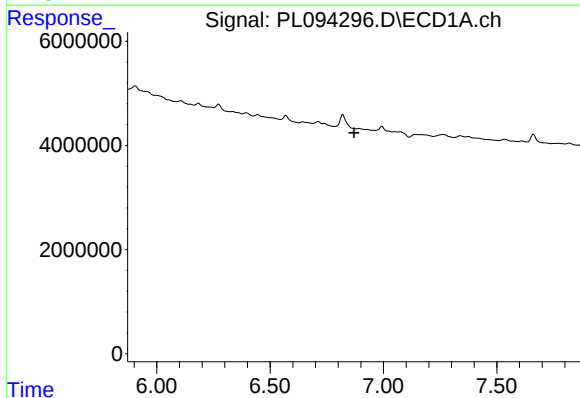
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



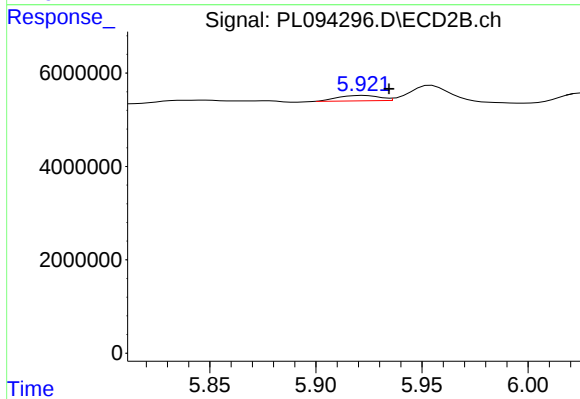
#26 Chlordane-4

R.T.: 5.027 min
Delta R.T.: -0.013 min
Response: 760109
Conc: 1.79 ng/ml



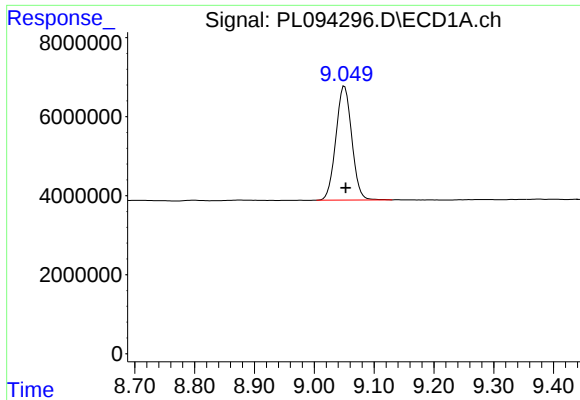
#27 Chlordane-5

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



#27 Chlordane-5

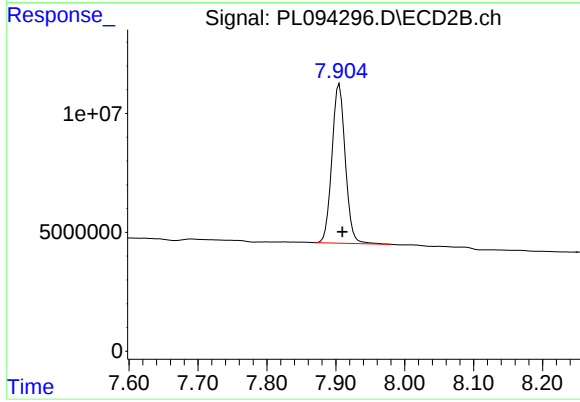
R.T.: 5.923 min
Delta R.T.: -0.012 min
Response: 1586862
Conc: 10.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 53176040
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-14-021725



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 89838048
Conc: 25.64 ng/ml