

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 12:53
 Operator : AR\AJ
 Sample : Q1299-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:33:35 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	45233309	53126464	16.798	16.276
28)	SA Decachlor...	9.056	7.910	32988993	49476264	15.770	14.120
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	95214	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.610	0	32466	N.D.	0.007 #
4)	MA Heptachlor	0.000	3.930f	0	96786	N.D.	0.021 #
5)	MB Aldrin	0.000	4.210	0	619534	N.D.	0.136 #
6)	B beta-BHC	0.000	3.915	0	332022	N.D.	0.166 #
7)	B delta-BHC	4.762	4.125	1291522	263948	0.368	0.056 #
8)	B Heptachlo...	0.000	4.742f	0	136976	N.D.	0.033 #
9)	A Endosulfan I	0.000	5.115f	0	589175	N.D.	0.152 #
10)	B gamma-Chl...	0.000	4.976	0	2817672	N.D.	0.665 #
11)	B alpha-Chl...	0.000	5.056f	0	523075	N.D.	0.125 #
12)	B 4,4'-DDE	0.000	5.228	0	566117	N.D.	0.141 #
13)	MA Dieldrin	0.000	5.363	0	669470	N.D.	0.156 #
14)	MA Endrin	0.000	5.655f	0	351940	N.D.	0.095 #
15)	B Endosulfa...	0.000	5.914f	0	240562	N.D.	0.065 #
17)	MA 4,4'-DDT	0.000	6.031	0	177798	N.D.	0.055 #
18)	B Endrin al...	0.000	6.117	0	422522	N.D.	0.139 #
19)	B Endosulfa...	0.000	6.320	0	170844	N.D.	0.048 #
20)	A Methoxychlor	0.000	6.586f	0	296689	N.D.	0.166 #
21)	B Endrin ke...	0.000	6.831	0	552050	N.D.	0.132 #
23)	Chlordane-1	0.000	3.797f	0	1342949	N.D.	10.761 #
24)	Chlordane-2	0.000	4.351	0	76864	N.D.	0.524 #
25)	Chlordane-3	0.000	4.976	0	2817672	N.D.	6.480 #
26)	Chlordane-4	0.000	5.056	0	523075	N.D.	1.235 #
27)	Chlordane-5	0.000	5.914f	0	240562	N.D.	1.571 #

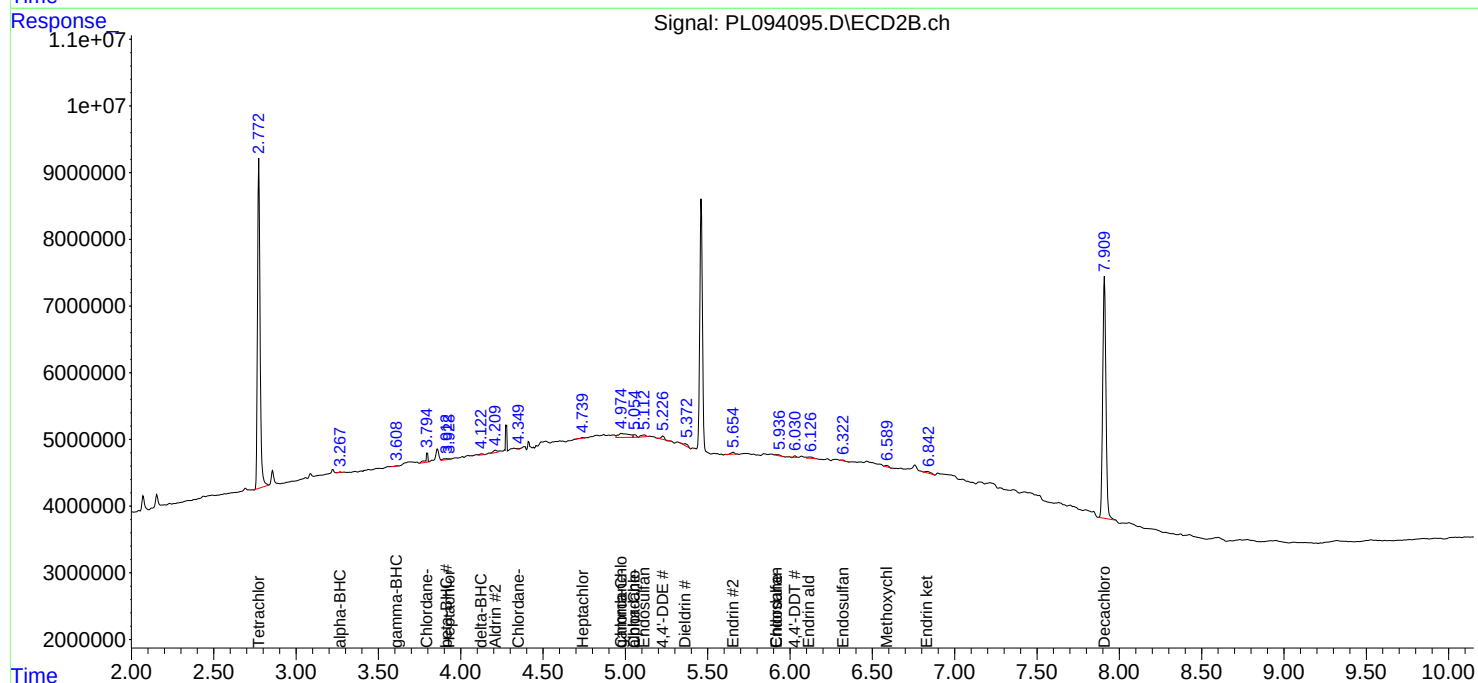
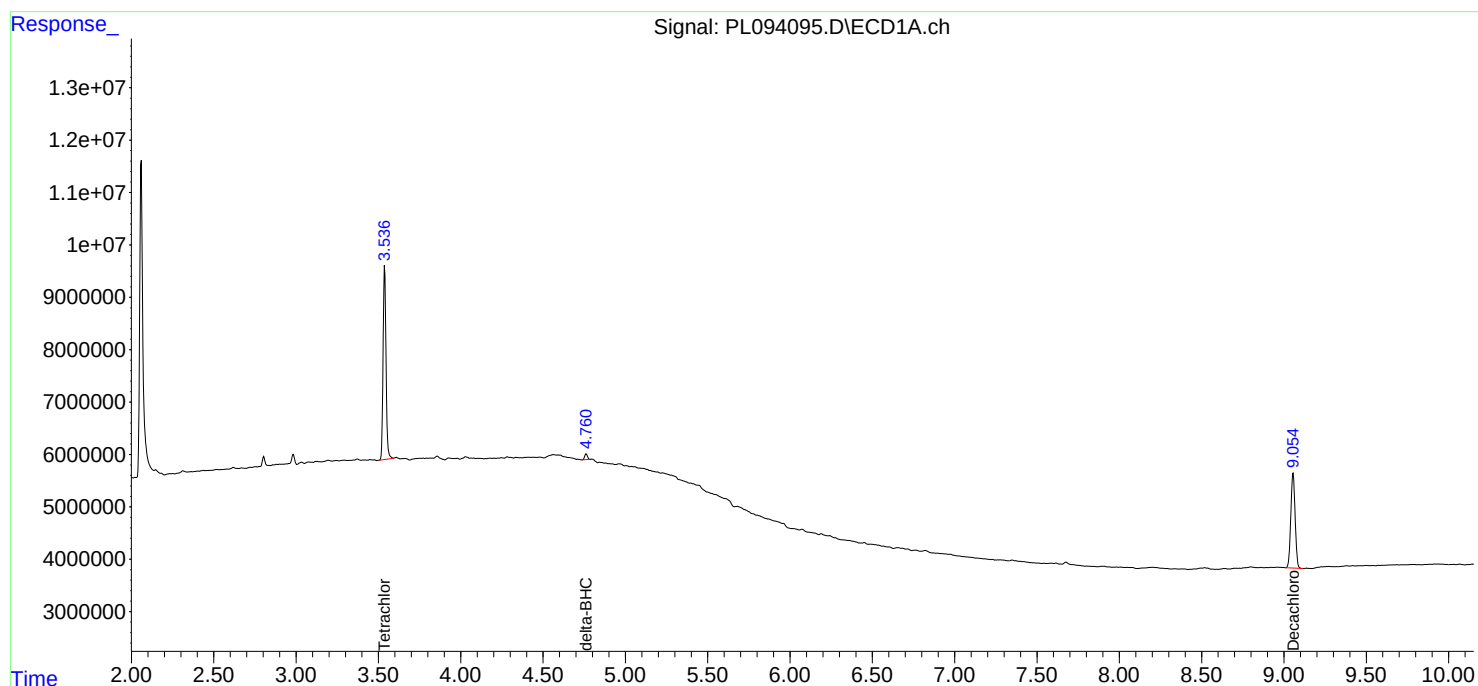
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

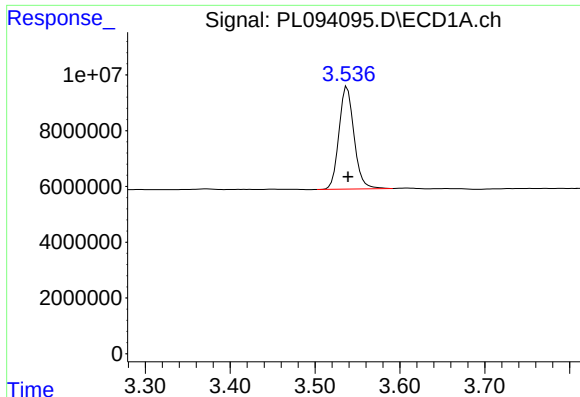
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 12:53
Operator : AR\AJ
Sample : Q1299-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:33:35 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

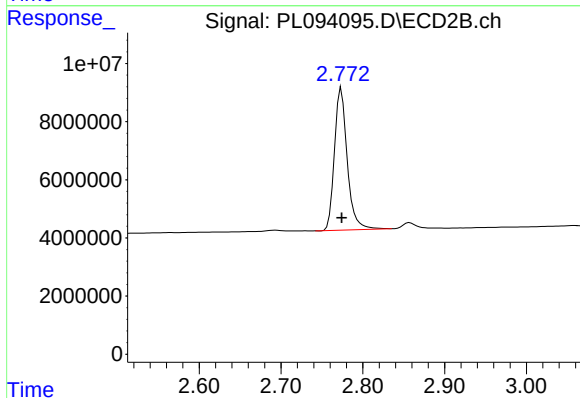




#1 Tetrachloro-m-xylene

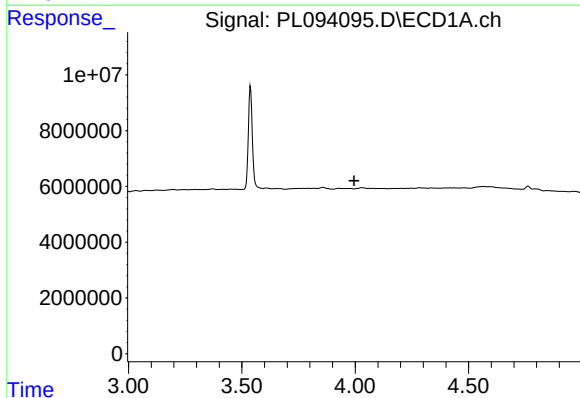
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 45233309
Conc: 16.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



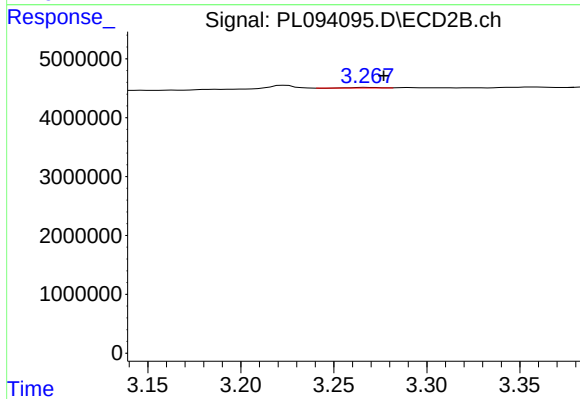
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 53126464
Conc: 16.28 ng/ml



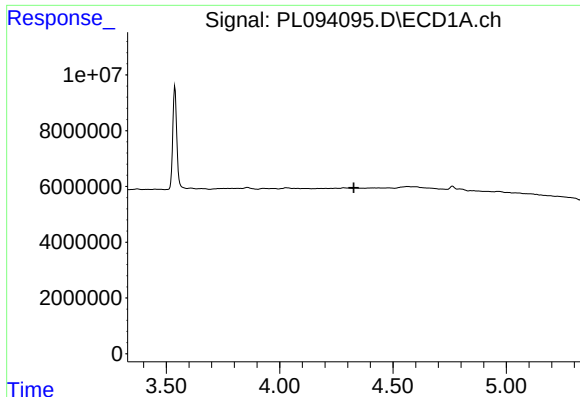
#2 alpha-BHC

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



#2 alpha-BHC

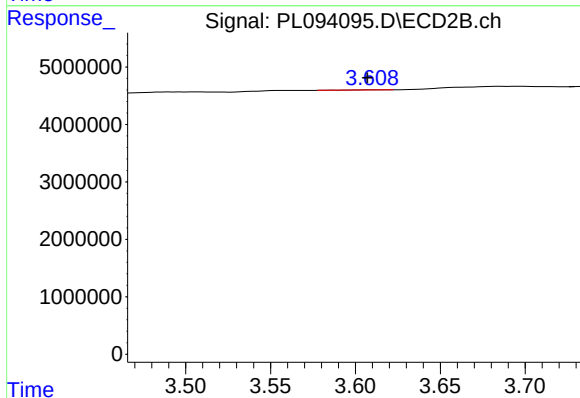
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 95214
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

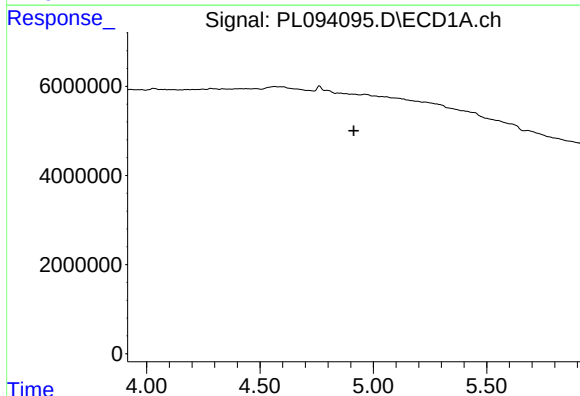
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



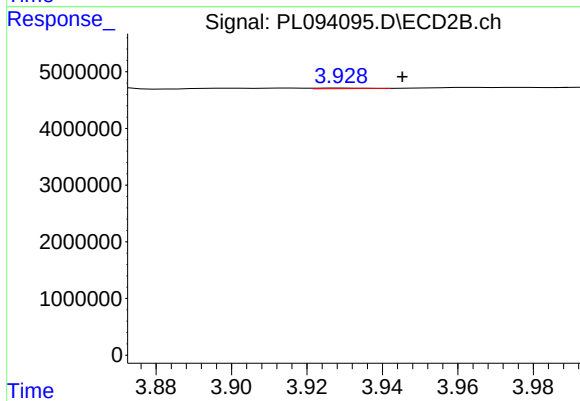
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.003 min
Response: 32466
Conc: 0.01 ng/ml



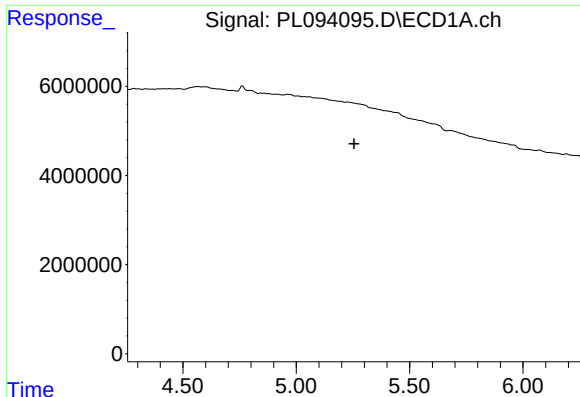
#4 Heptachlor

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



#4 Heptachlor

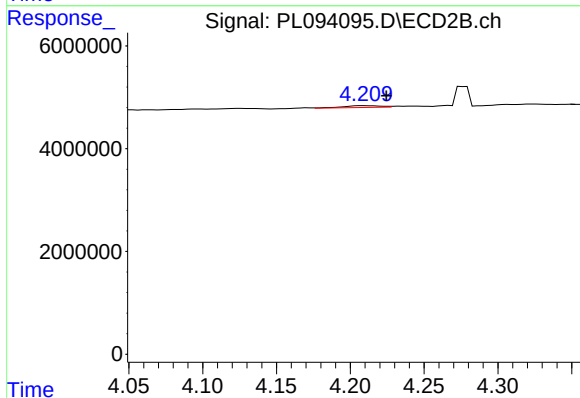
R.T.: 3.930 min
Delta R.T.: -0.016 min
Response: 96786
Conc: 0.02 ng/ml



#5 Aldrin

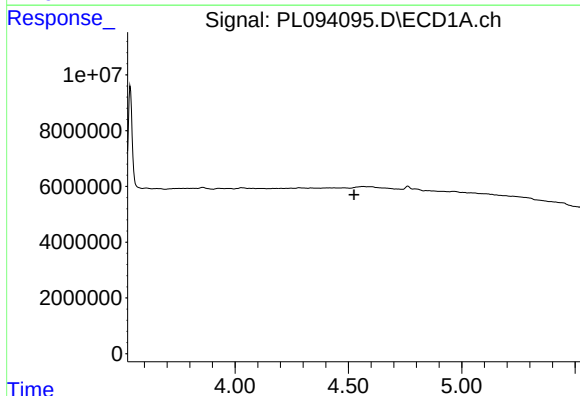
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



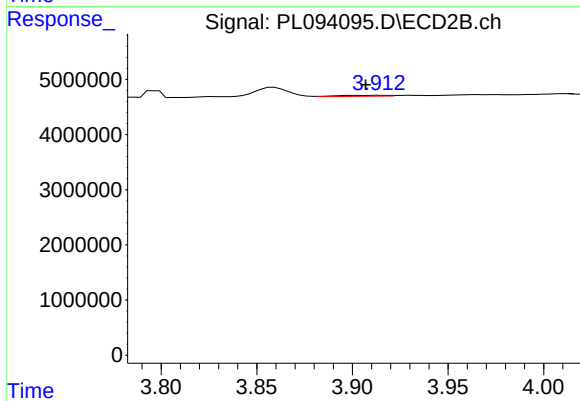
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.014 min
Response: 619534
Conc: 0.14 ng/ml



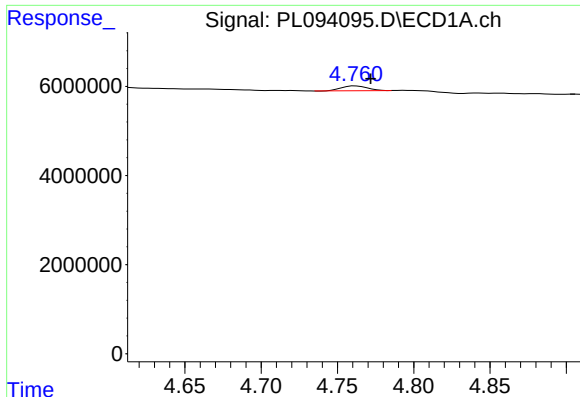
#6 beta-BHC

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



#6 beta-BHC

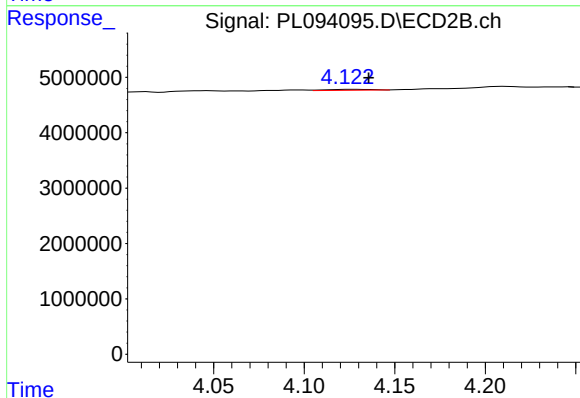
R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 332022
Conc: 0.17 ng/ml



#7 delta-BHC

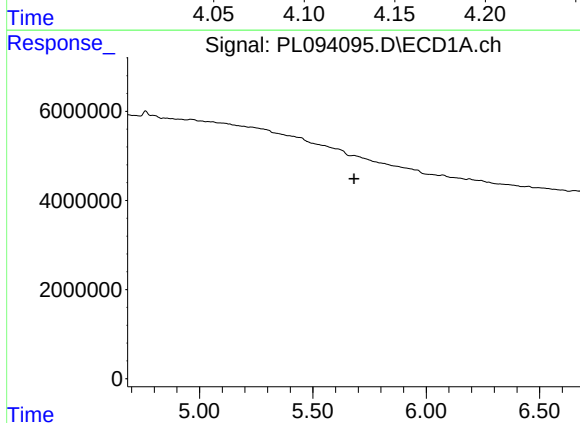
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 1291522
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



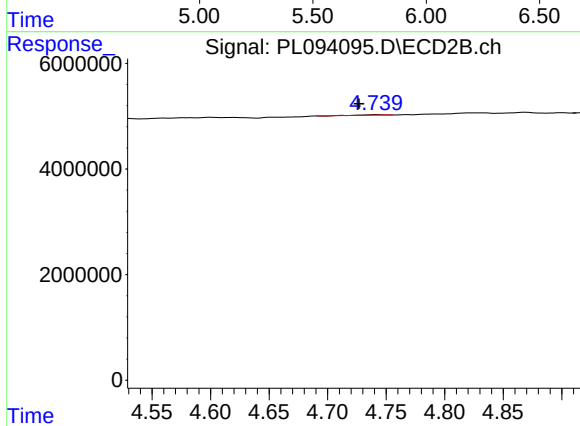
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.011 min
Response: 263948
Conc: 0.06 ng/ml



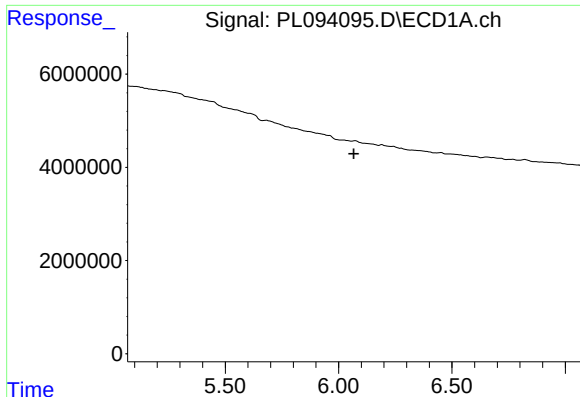
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

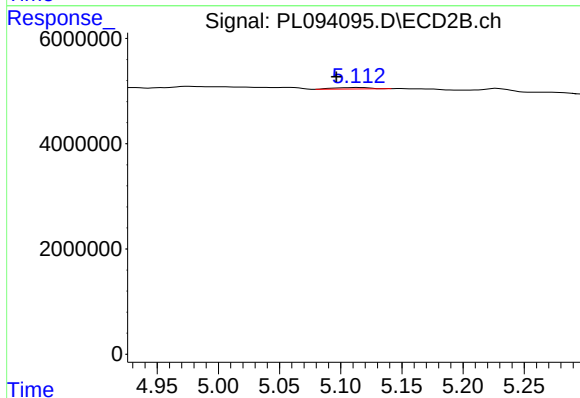
R.T.: 4.742 min
Delta R.T.: 0.015 min
Response: 136976
Conc: 0.03 ng/ml



#9 Endosulfan I

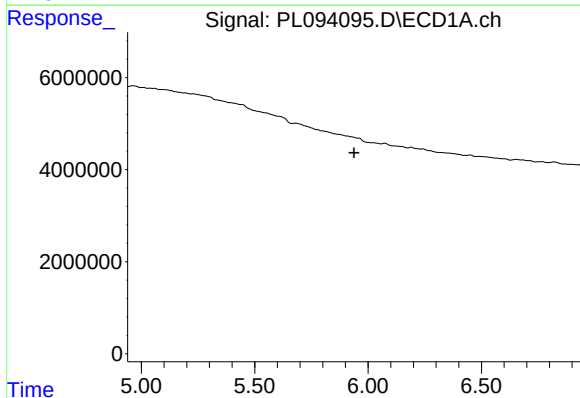
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



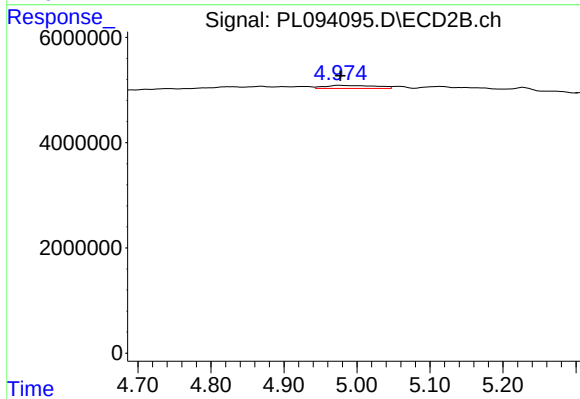
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.018 min
Response: 589175
Conc: 0.15 ng/ml



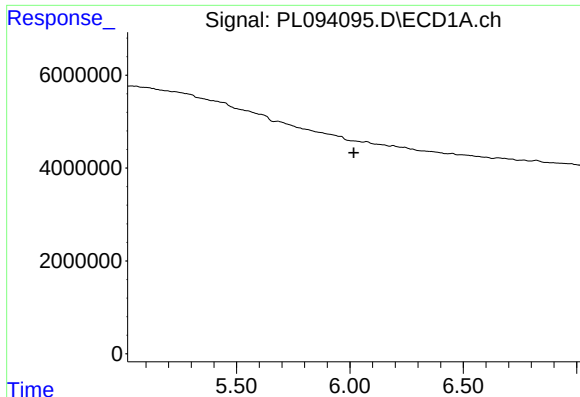
#10 gamma-Chlordane

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



#10 gamma-Chlordane

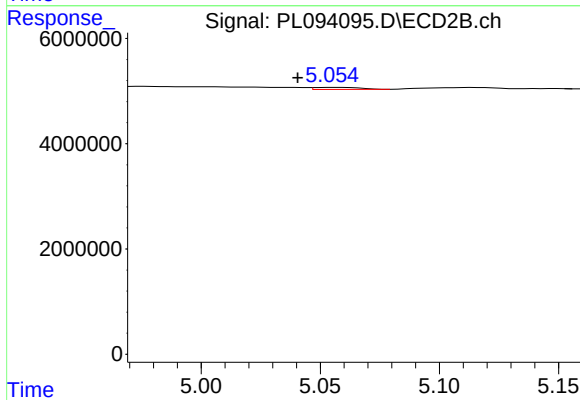
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 2817672
Conc: 0.66 ng/ml



#11 alpha-Chlordane

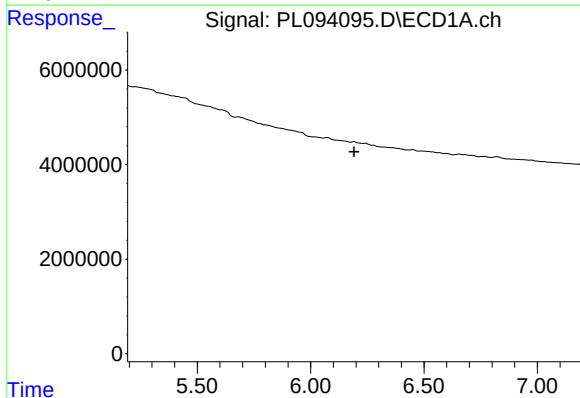
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



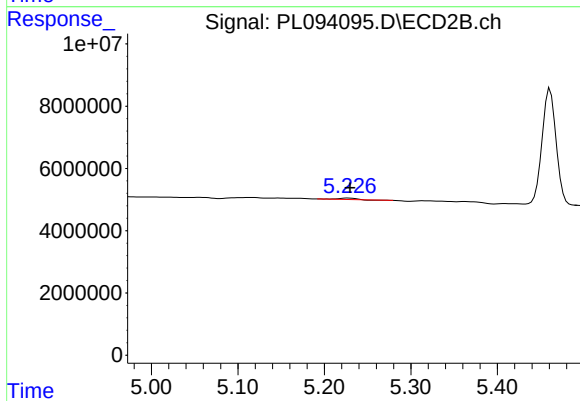
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 523075
Conc: 0.12 ng/ml



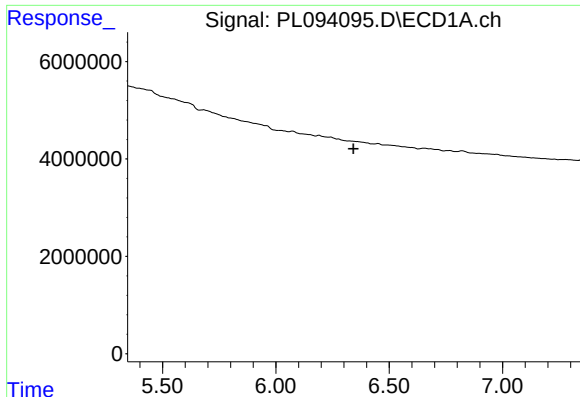
#12 4,4'-DDE

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



#12 4,4'-DDE

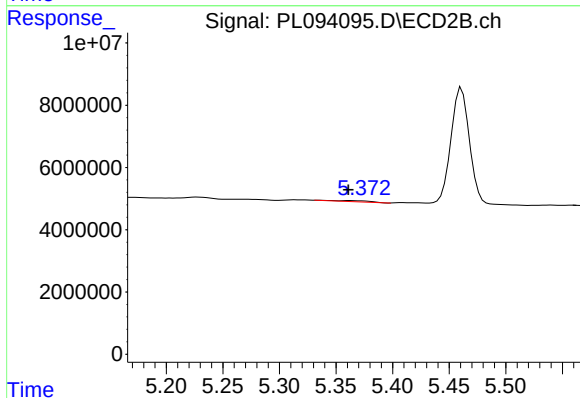
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 566117
Conc: 0.14 ng/ml



#13 Dieldrin

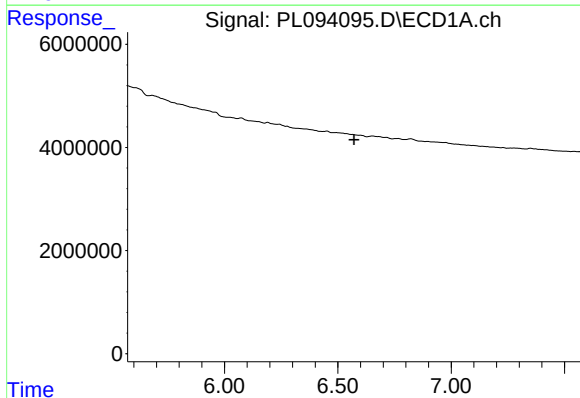
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



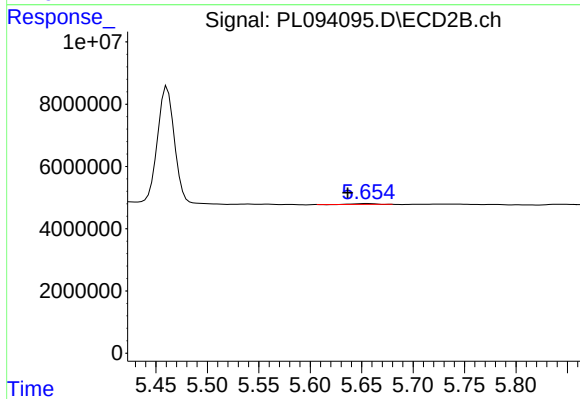
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 669470
Conc: 0.16 ng/ml



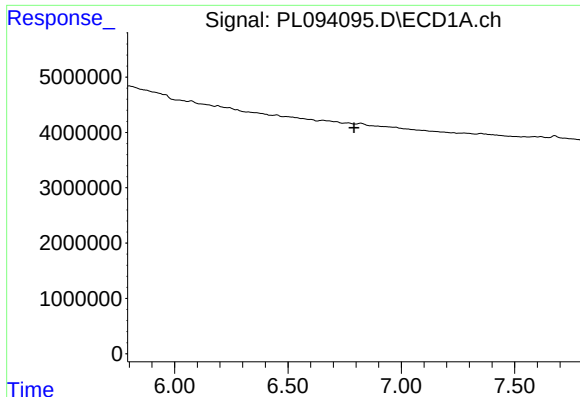
#14 Endrin

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



#14 Endrin

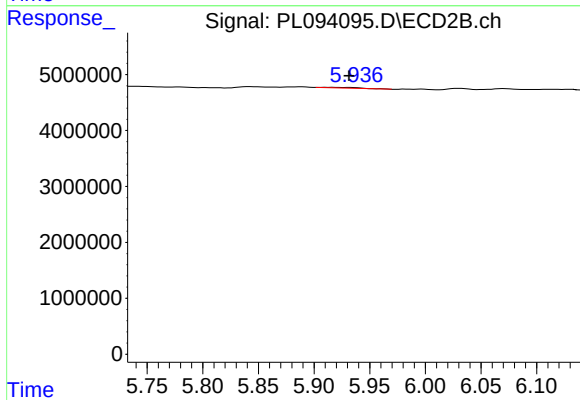
R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 351940
Conc: 0.10 ng/ml



#15 Endosulfan II

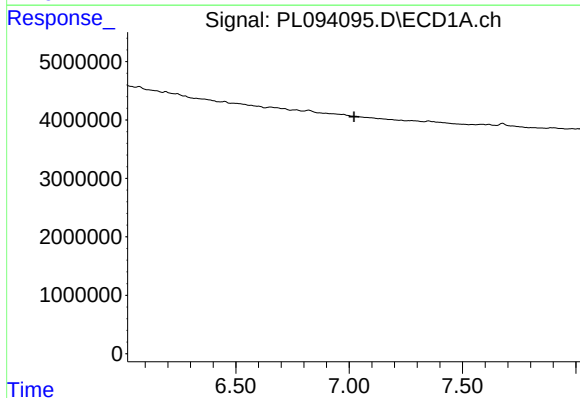
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



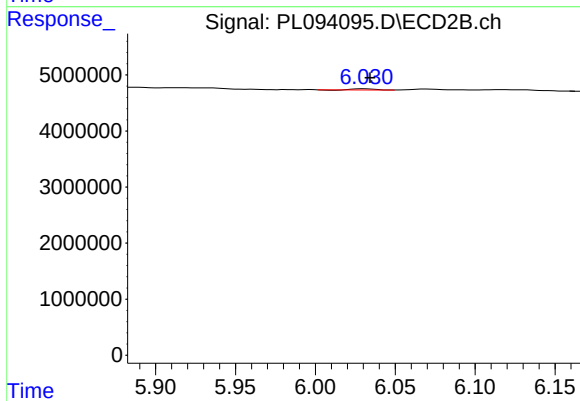
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 240562
Conc: 0.06 ng/ml



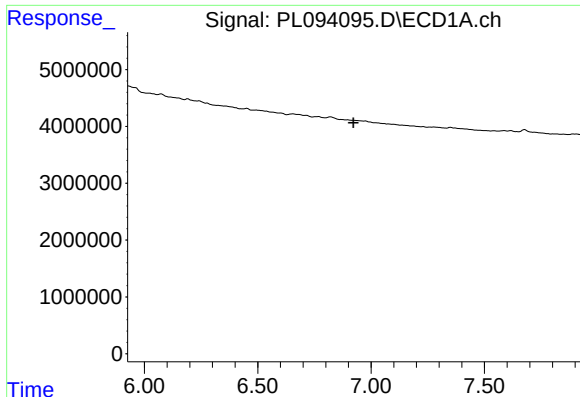
#17 4,4'-DDT

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



#17 4,4'-DDT

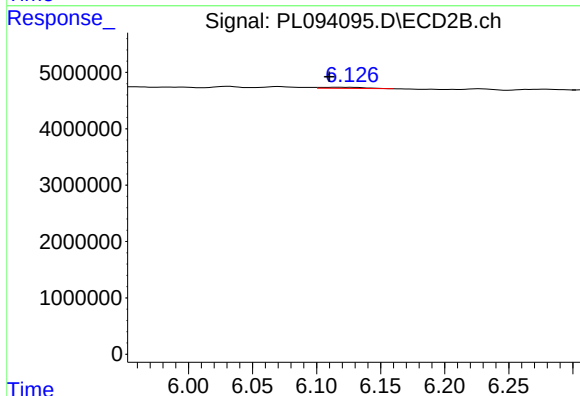
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 177798
Conc: 0.05 ng/ml



#18 Endrin aldehyde

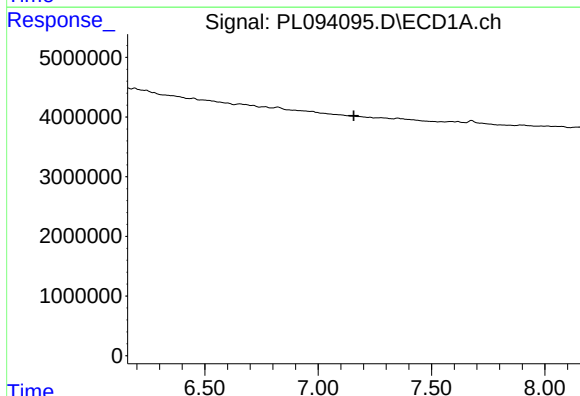
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



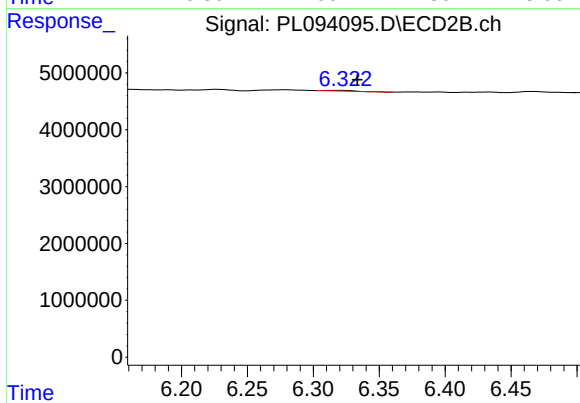
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.007 min
Response: 422522
Conc: 0.14 ng/ml



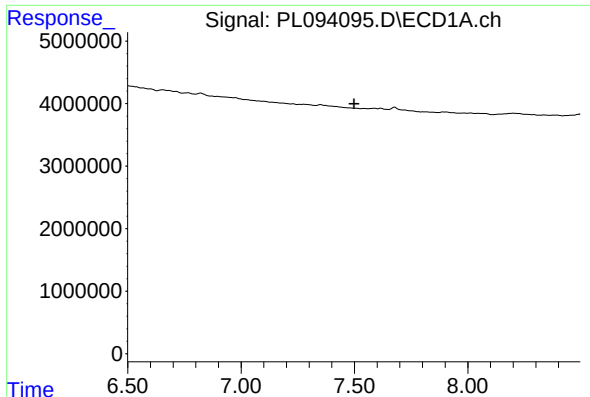
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

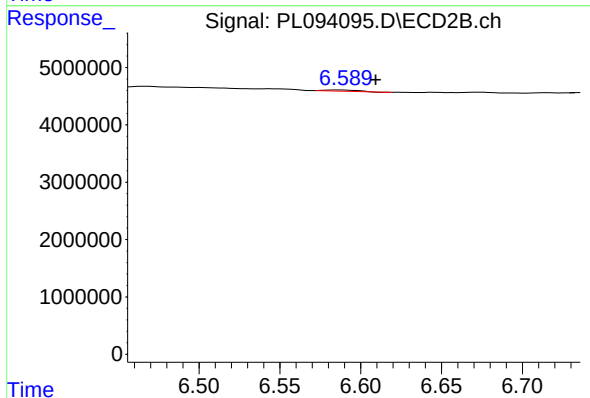
R.T.: 6.320 min
Delta R.T.: -0.014 min
Response: 170844
Conc: 0.05 ng/ml



#20 Methoxychlor

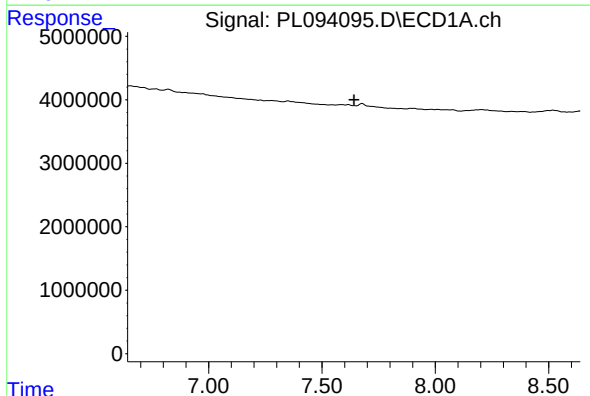
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



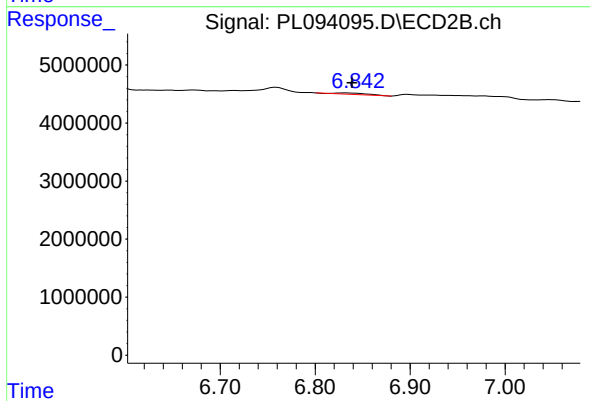
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: -0.023 min
Response: 296689
Conc: 0.17 ng/ml



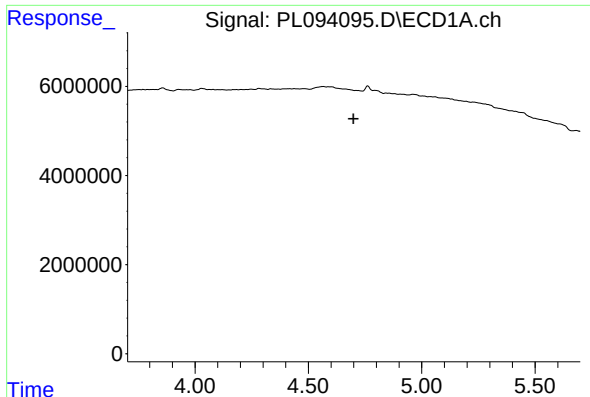
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

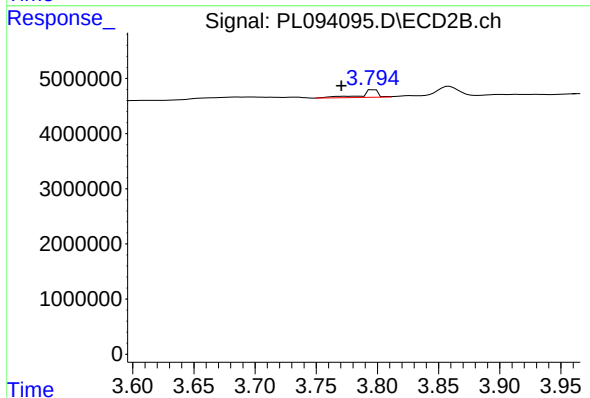
R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 552050
Conc: 0.13 ng/ml



#23 Chlordane-1

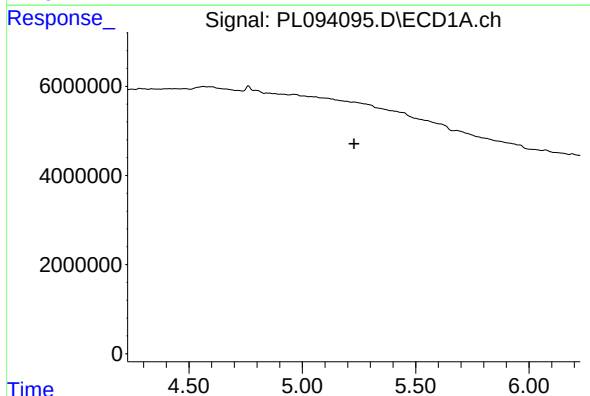
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



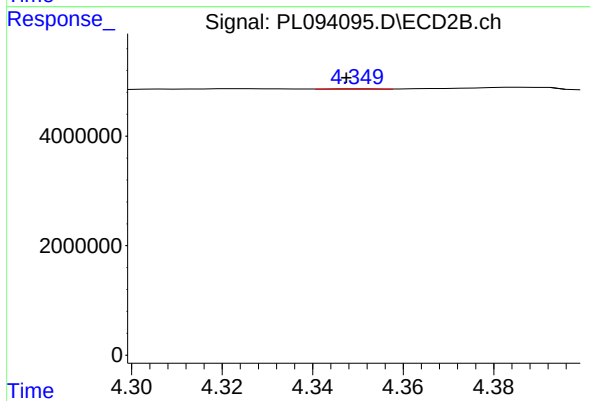
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: 0.026 min
Response: 1342949
Conc: 10.76 ng/ml



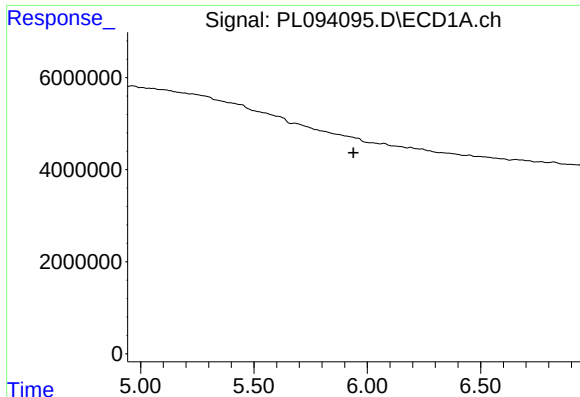
#24 Chlordane-2

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



#24 Chlordane-2

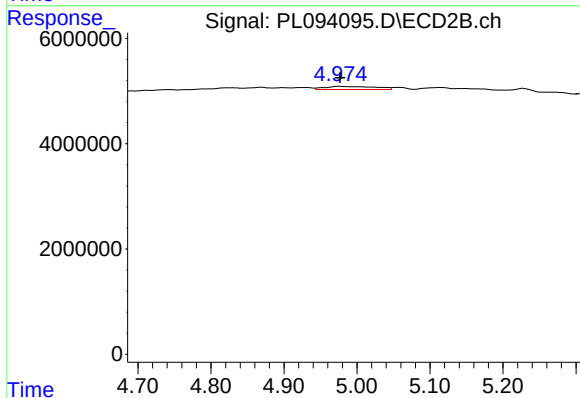
R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 76864
Conc: 0.52 ng/ml



#25 Chlordane-3

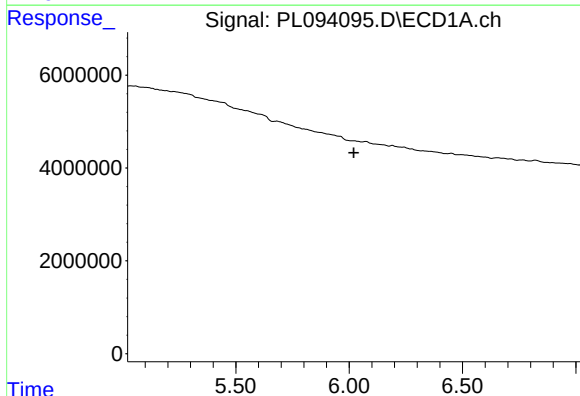
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



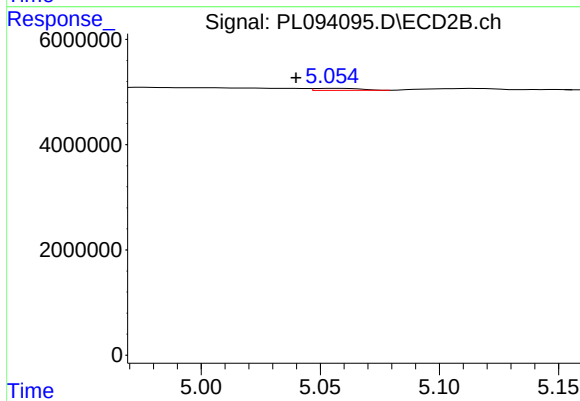
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 2817672
Conc: 6.48 ng/ml



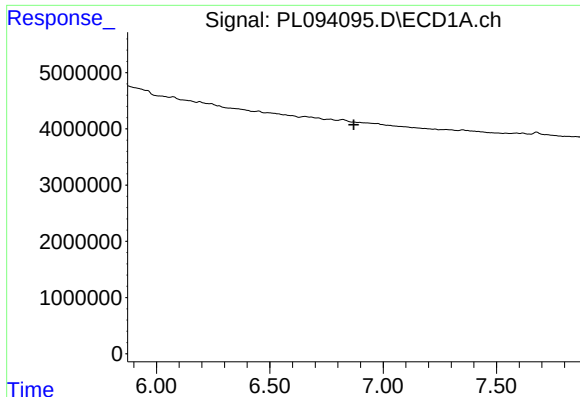
#26 Chlordane-4

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



#26 Chlordane-4

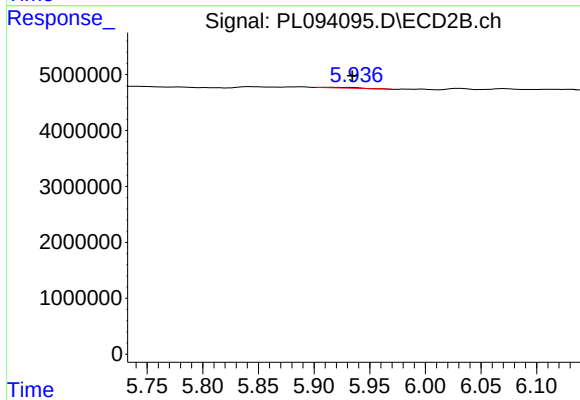
R.T.: 5.056 min
Delta R.T.: 0.017 min
Response: 523075
Conc: 1.23 ng/ml



#27 Chlordane-5

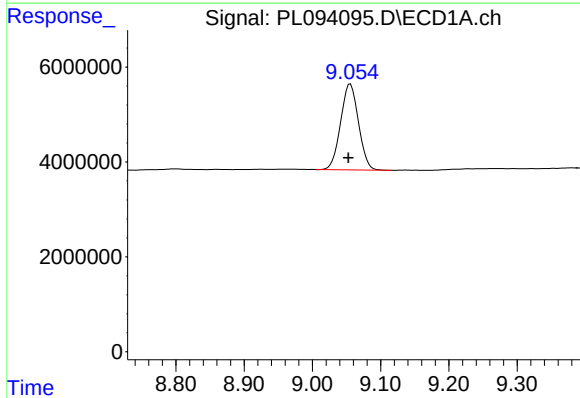
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



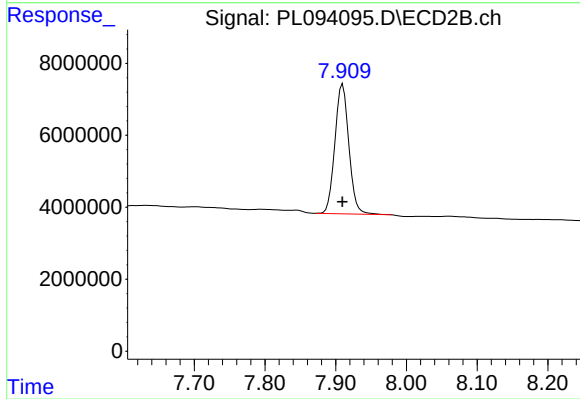
#27 Chlordane-5

R.T.: 5.914 min
Delta R.T.: -0.020 min
Response: 240562
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 32988993
Conc: 15.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 49476264
Conc: 14.12 ng/ml