

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 13:33
 Operator : AR\AJ
 Sample : Q1309-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:34:31 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...	3.539	2.774	111.8E6	92348690	41.535	28.292 #
28)	SA Decachlor...	9.056	7.910	52716131	89694526	25.200	25.597
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	239937	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.587f	0	10360	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.954	0	240439	N.D.	0.052 #
5)	MB Aldrin	0.000	4.252f	0	639881	N.D.	0.140 #
6)	B beta-BHC	0.000	3.909	0	379823	N.D.	0.190 #
7)	B delta-BHC	0.000	4.126	0	397920	N.D.	0.084 #
8)	B Heptachlo...	0.000	4.733	0	10338	N.D.	0.002 #
10)	B gamma-Chl...	0.000	4.990	0	389946	N.D.	0.092 #
11)	B alpha-Chl...	0.000	5.054	0	1229929	N.D.	0.294 #
12)	B 4,4'-DDE	0.000	5.257f	0	122540	N.D.	0.031 #
13)	MA Dieldrin	0.000	5.378f	0	261977	N.D.	0.061 #
14)	MA Endrin	0.000	5.654f	0	680658	N.D.	0.184 #
15)	B Endosulfa...	0.000	5.938	0	168576	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.038	0	909172	N.D.	0.279 #
21)	B Endrin ke...	7.667f	6.857f	1533943	9178	0.608	0.002 #
22)	Mirex	0.000	7.011	0	1102622	N.D.	0.326 #
23)	Chlordane-1	0.000	3.764	0	346834	N.D.	2.779 #
24)	Chlordane-2	0.000	4.357	0	198183	N.D.	1.351 #
25)	Chlordane-3	0.000	4.990	0	389946	N.D.	0.897 #
26)	Chlordane-4	0.000	5.054	0	1229929	N.D.	2.903 #
27)	Chlordane-5	0.000	5.938	0	168576	N.D.	1.101 #

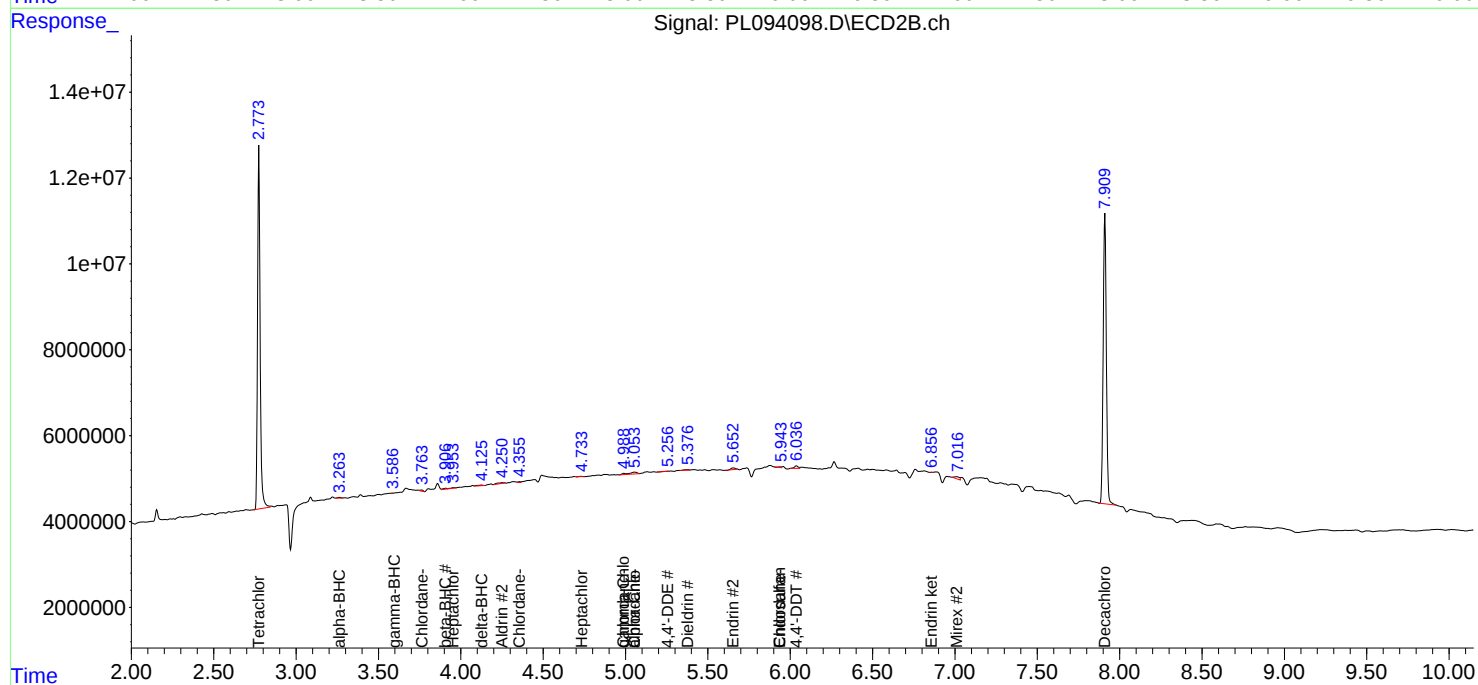
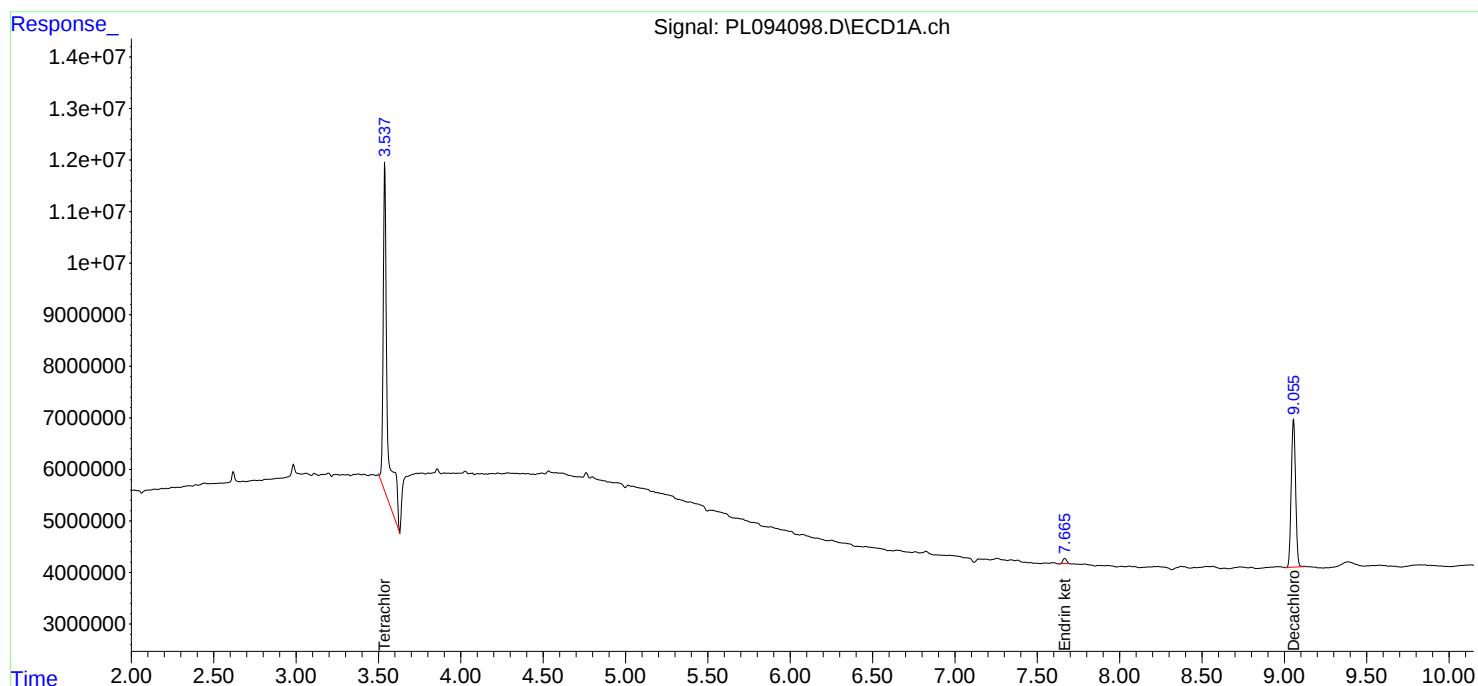
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

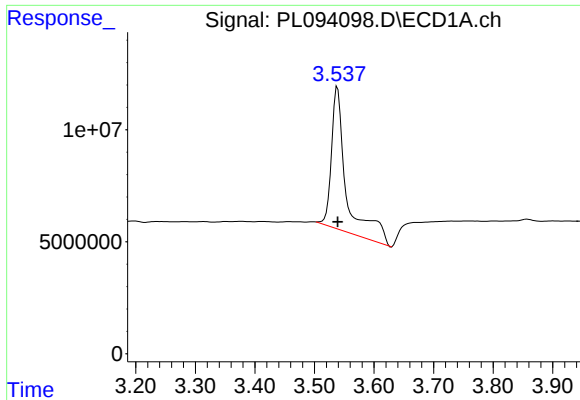
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 13:33
Operator : AR\AJ
Sample : Q1309-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:34:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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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

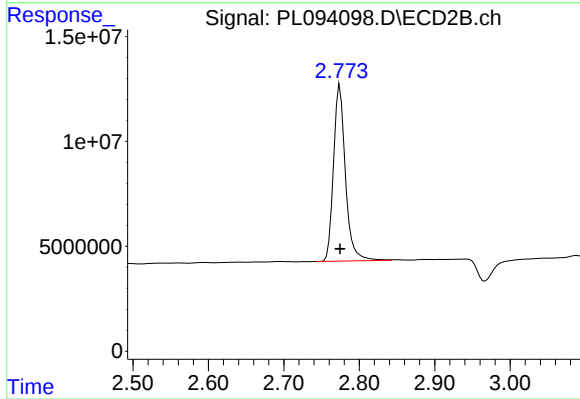




#1 Tetrachloro-m-xylene

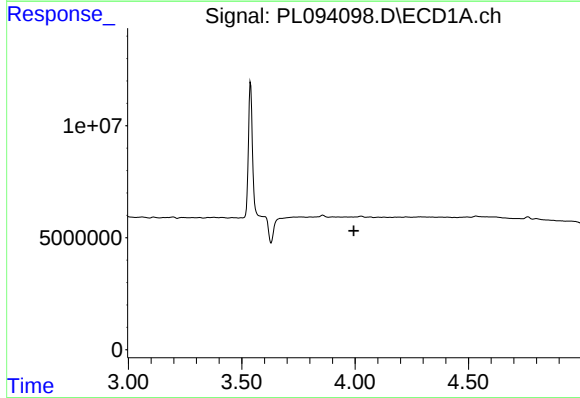
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 111843296
Conc: 41.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



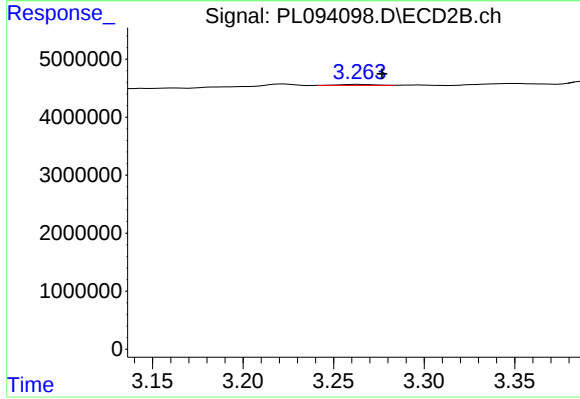
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 92348690
Conc: 28.29 ng/ml



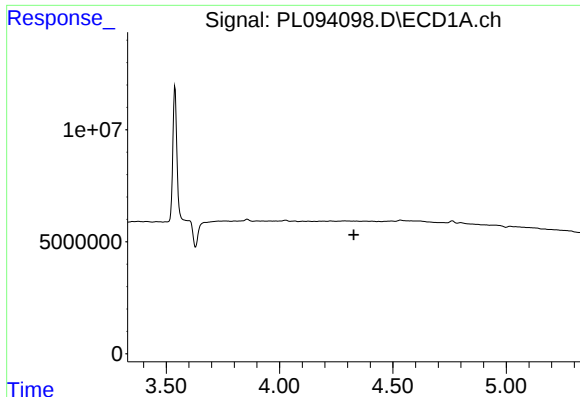
#2 alpha-BHC

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



#2 alpha-BHC

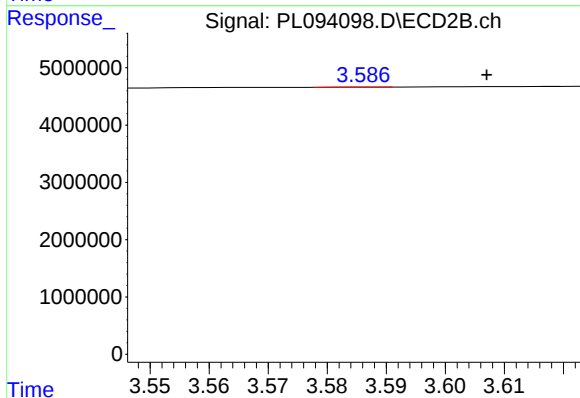
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 239937
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

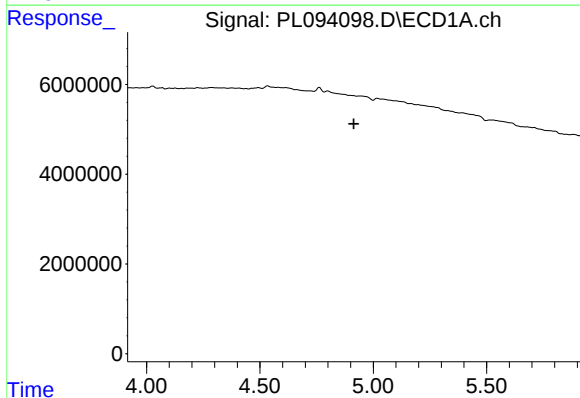
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



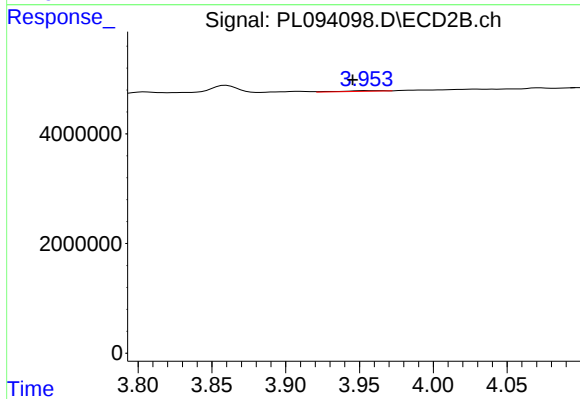
#3 gamma-BHC (Lindane)

R.T.: 3.587 min
Delta R.T.: -0.020 min
Response: 10360
Conc: 0.00 ng/ml



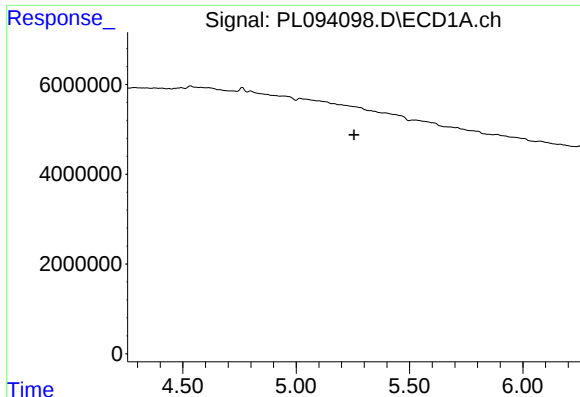
#4 Heptachlor

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



#4 Heptachlor

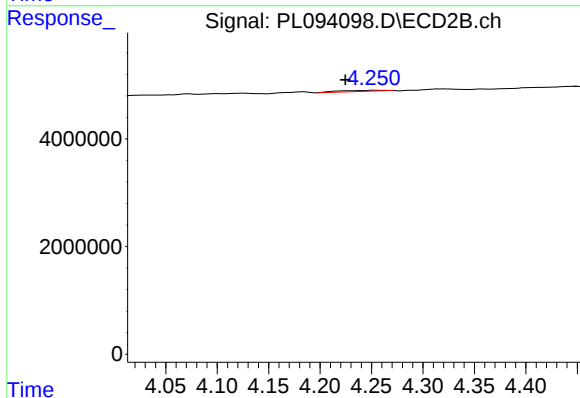
R.T.: 3.954 min
Delta R.T.: 0.009 min
Response: 240439
Conc: 0.05 ng/ml



#5 Aldrin

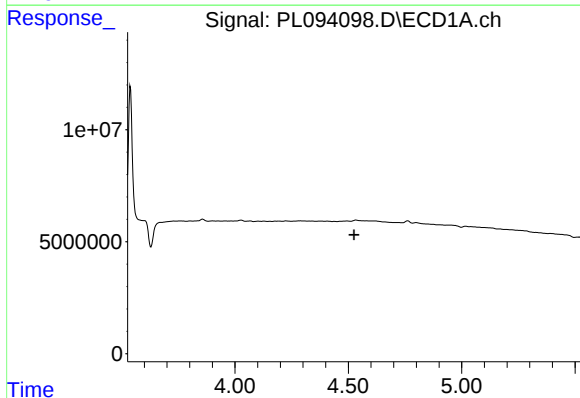
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



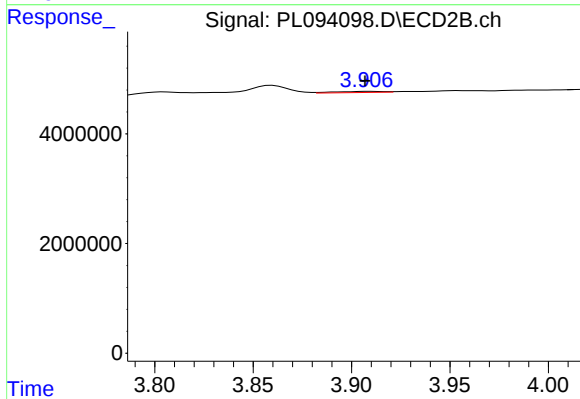
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.028 min
Response: 639881
Conc: 0.14 ng/ml



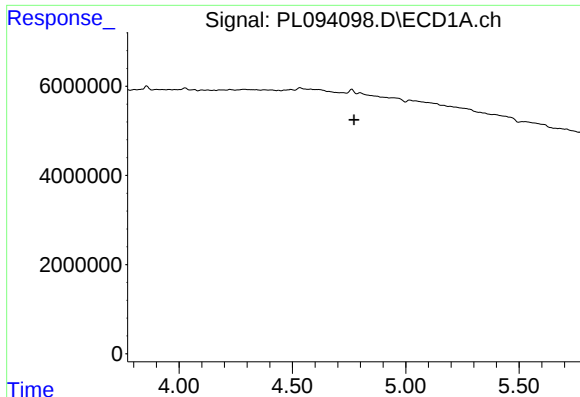
#6 beta-BHC

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



#6 beta-BHC

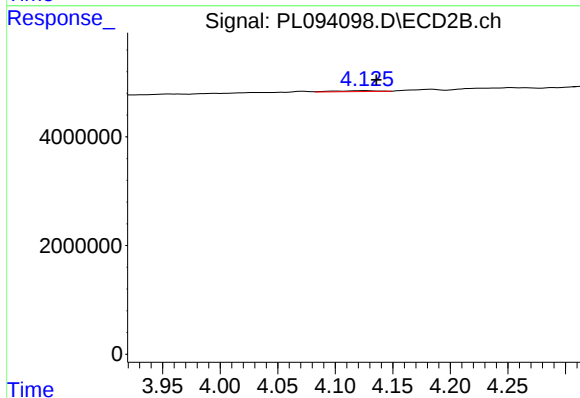
R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 379823
Conc: 0.19 ng/ml



#7 delta-BHC

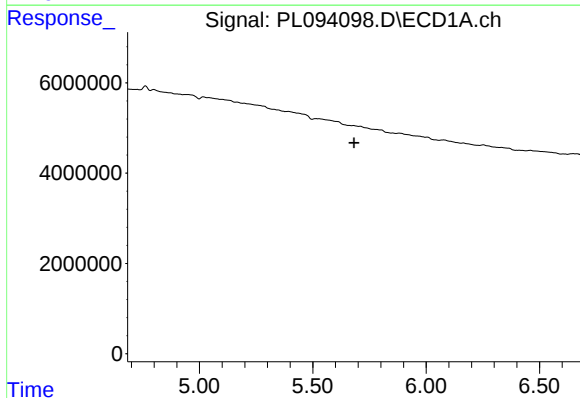
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



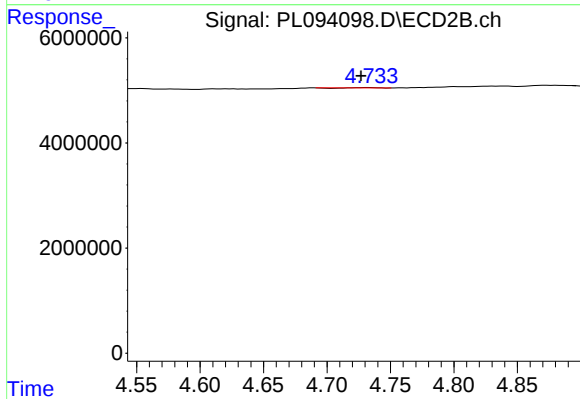
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.009 min
Response: 397920
Conc: 0.08 ng/ml



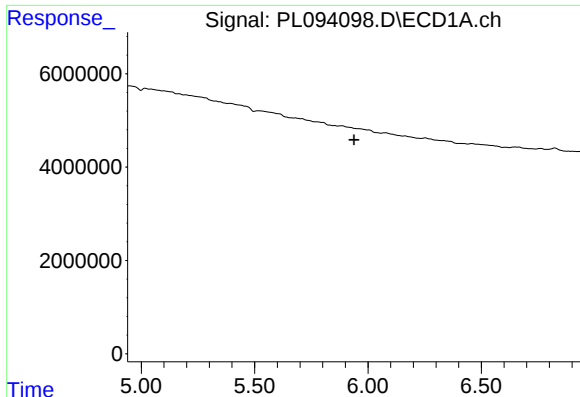
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

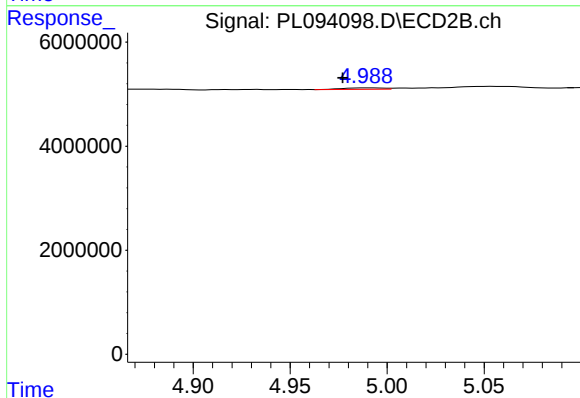
R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: 10338
Conc: 0.00 ng/ml



#10 gamma-Chlordane

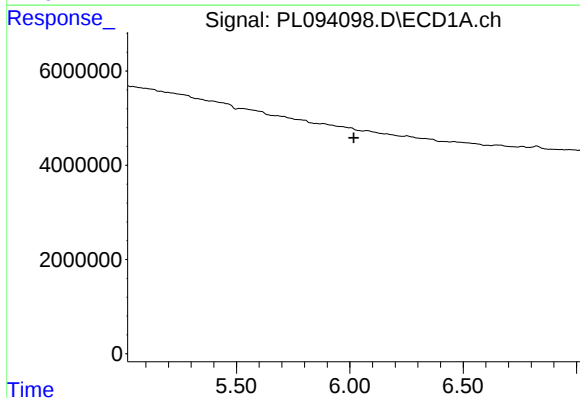
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



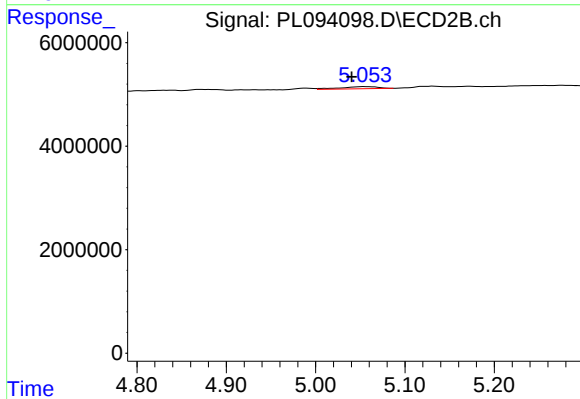
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.013 min
Response: 389946
Conc: 0.09 ng/ml



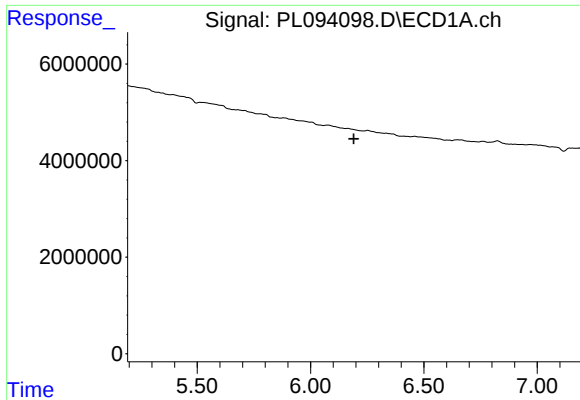
#11 alpha-Chlordane

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



#11 alpha-Chlordane

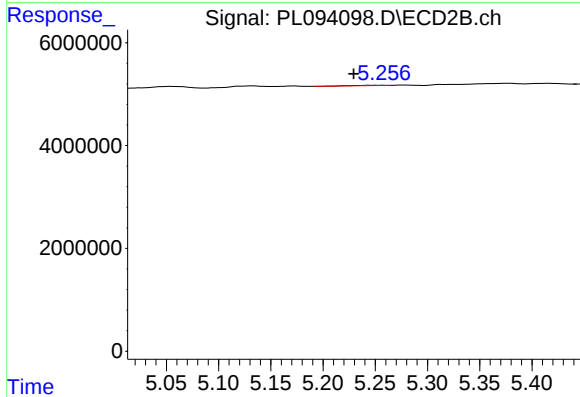
R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 1229929
Conc: 0.29 ng/ml



#12 4,4'-DDE

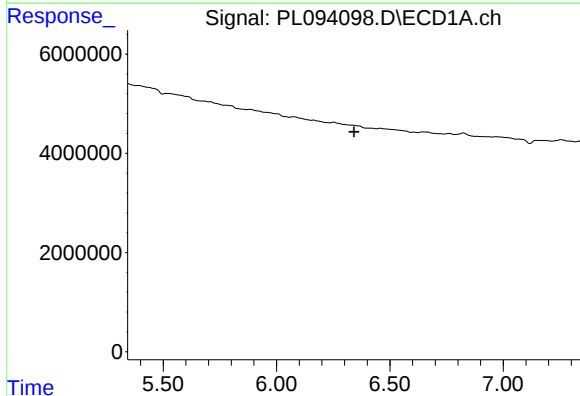
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



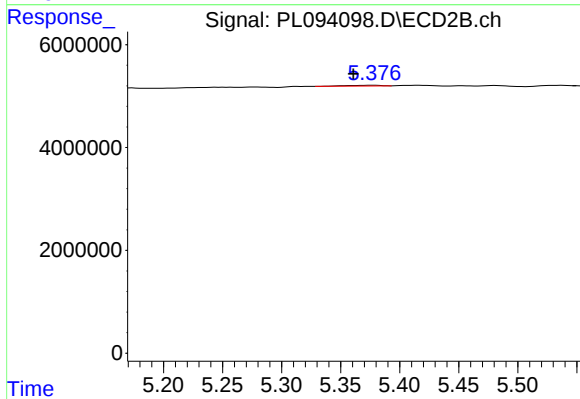
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: 0.027 min
Response: 122540
Conc: 0.03 ng/ml



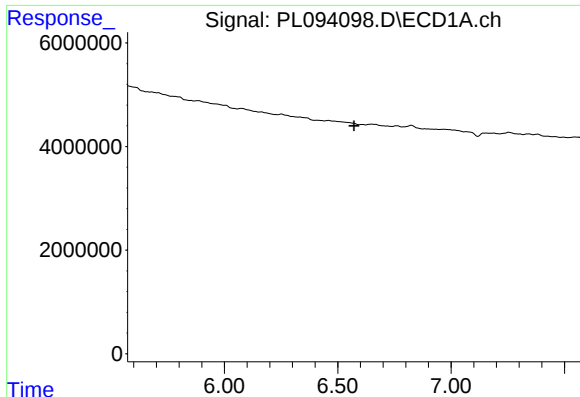
#13 Dieldrin

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



#13 Dieldrin

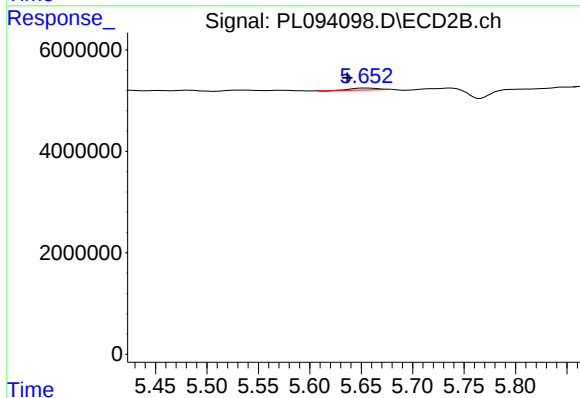
R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 261977
Conc: 0.06 ng/ml



#14 Endrin

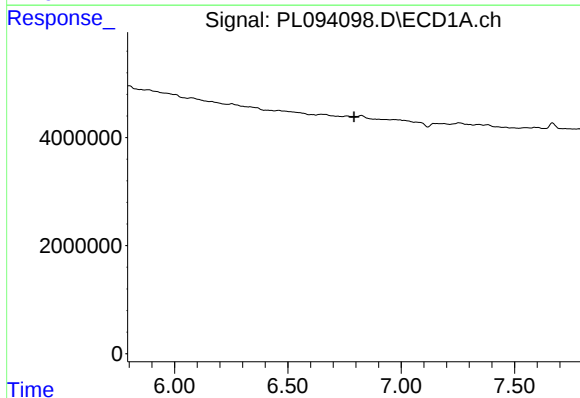
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



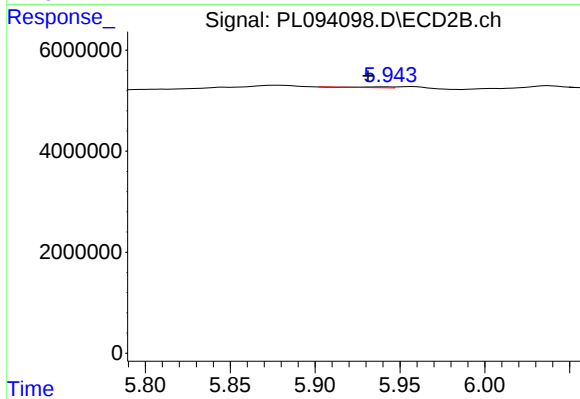
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 680658
Conc: 0.18 ng/ml



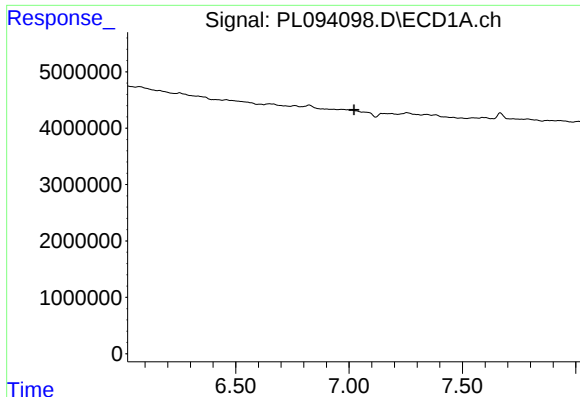
#15 Endosulfan II

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



#15 Endosulfan II

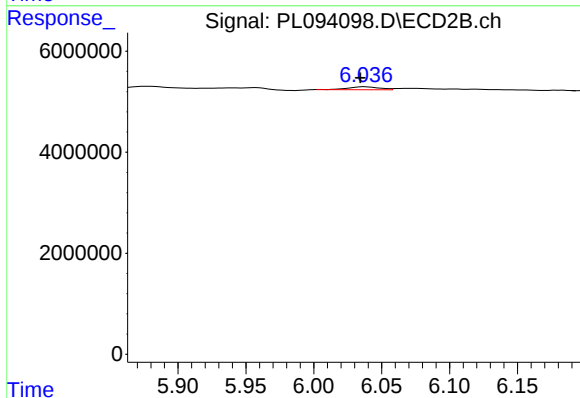
R.T.: 5.938 min
Delta R.T.: 0.007 min
Response: 168576
Conc: 0.05 ng/ml



#17 4,4'-DDT

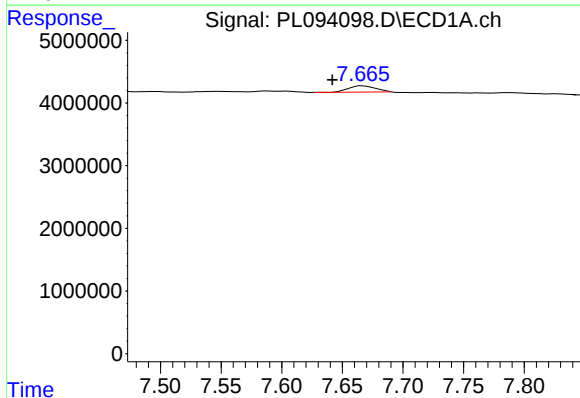
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



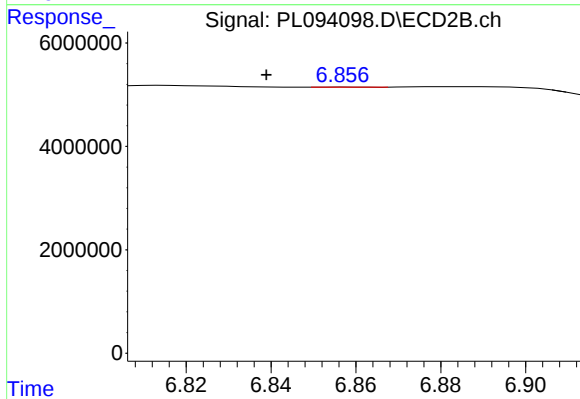
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 909172
Conc: 0.28 ng/ml



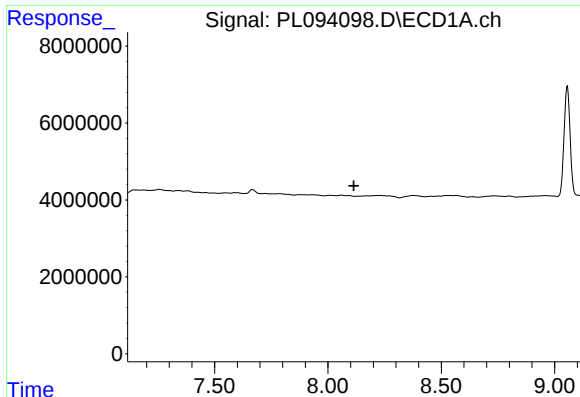
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.025 min
Response: 1533943
Conc: 0.61 ng/ml



#21 Endrin ketone

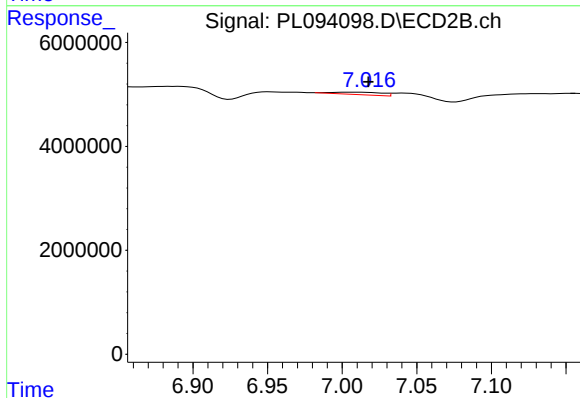
R.T.: 6.857 min
Delta R.T.: 0.018 min
Response: 9178
Conc: 0.00 ng/ml



#22 Mirex

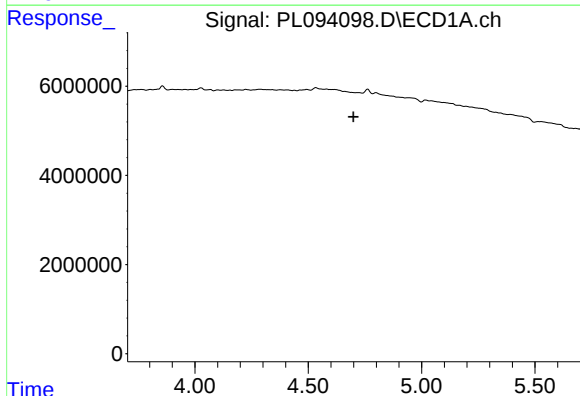
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



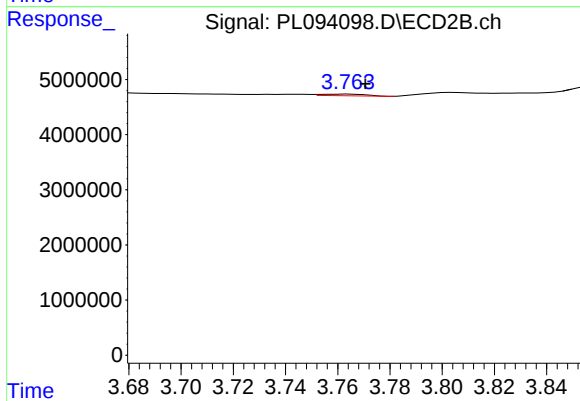
#22 Mirex

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 1102622
Conc: 0.33 ng/ml



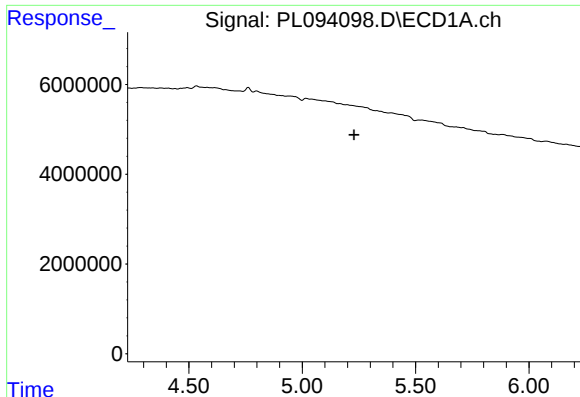
#23 Chlordane-1

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



#23 Chlordane-1

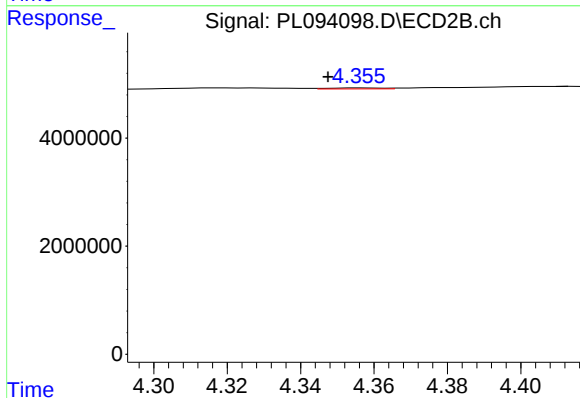
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 346834
Conc: 2.78 ng/ml



#24 Chlordane-2

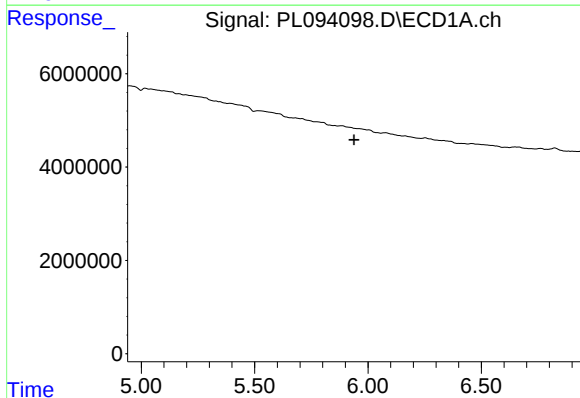
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



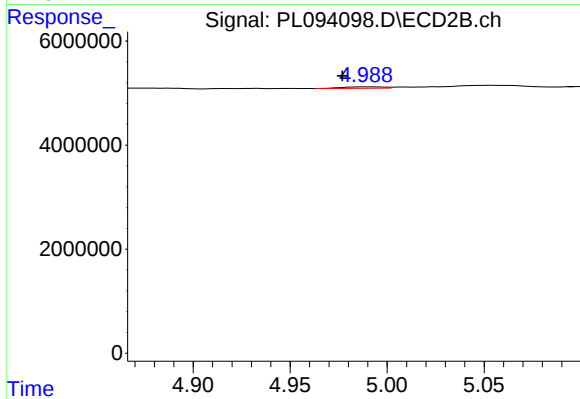
#24 Chlordane-2

R.T.: 4.357 min
Delta R.T.: 0.010 min
Response: 198183
Conc: 1.35 ng/ml



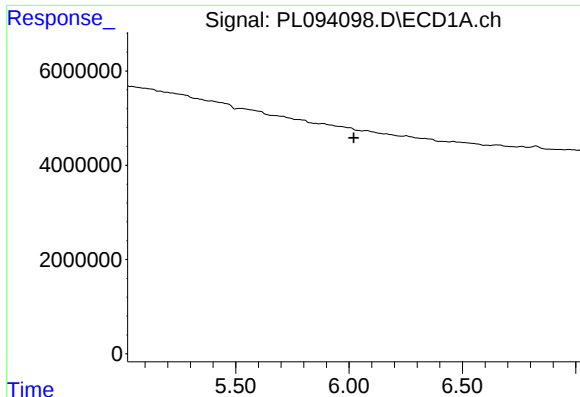
#25 Chlordane-3

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



#25 Chlordane-3

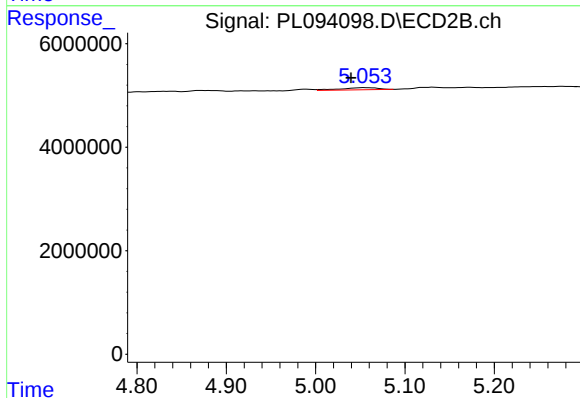
R.T.: 4.990 min
Delta R.T.: 0.013 min
Response: 389946
Conc: 0.90 ng/ml



#26 Chlordane-4

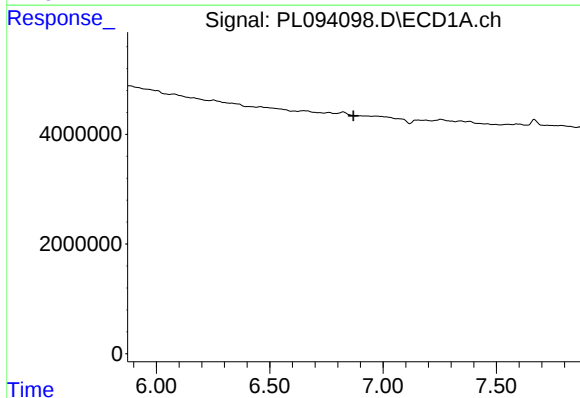
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



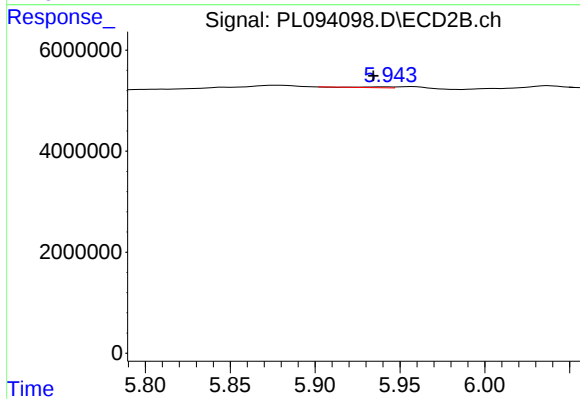
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 1229929
Conc: 2.90 ng/ml



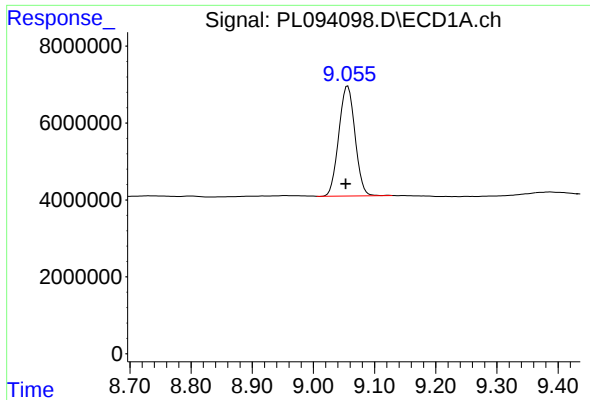
#27 Chlordane-5

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



#27 Chlordane-5

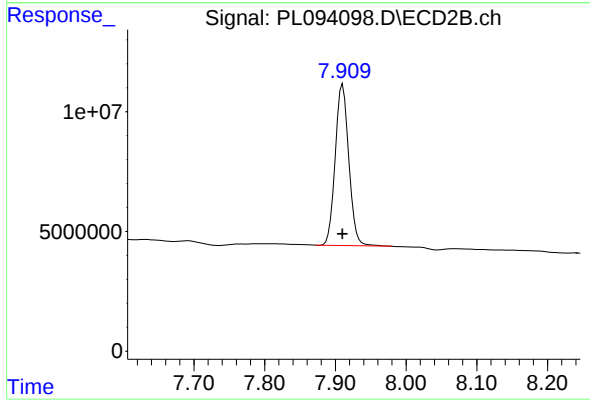
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 168576
Conc: 1.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 52716131
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 89694526
Conc: 25.60 ng/ml