

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 17:59
 Operator : AR\AJ
 Sample : Q1481-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-K1311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:57:14 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...	3.537	2.771	109.7E6	84510575	43.205	26.483 #
2)	SA Decachlor...	9.052	7.905	40364378	68797785	18.975	17.890
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	220174	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.618f	0	165298	N.D.	0.035 #
4)	MA Heptachlor	0.000	3.968f	0	424011	N.D.	0.090 #
5)	MB Aldrin	0.000	4.204f	0	3957937	N.D.	0.857 #
6)	B beta-BHC	4.531	3.907	2498812	269749	1.565	0.136 #
7)	B delta-BHC	4.761	4.131	1799015	1470075	0.508	0.310 #
8)	B Heptachlo...	0.000	4.726	0	147931	N.D.	0.035 #
10)	B gamma-Chl...	5.936	4.972	5551644	5606511	1.891	1.292 #
11)	B alpha-Chl...	6.017	5.035	5747414	9135059	1.984	2.116
12)	B 4,4'-DDE	0.000	5.224	0	1063296	N.D.	0.253 #
13)	MA Dieldrin	6.341	5.357	4472666	11537863	1.570	2.633 #
14)	MA Endrin	0.000	5.644	0	1124654	N.D.	0.330 #
15)	B Endosulfa...	0.000	5.925	0	1395472	N.D.	0.373 #
17)	MA 4,4'-DDT	6.993f	6.026	2044142	5447031	0.973	1.531 #
18)	B Endrin al...	0.000	6.124f	0	1614119	N.D.	0.511 #
19)	B Endosulfa...	0.000	6.323	0	1318424	N.D.	0.357 #
20)	A Methoxychlor	0.000	6.582f	0	1285137	N.D.	0.659 #
21)	B Endrin ke...	7.663f	0.000	2841160	0	1.133	N.D. #
22)	Mirex	0.000	7.035f	0	335293	N.D.	0.096 #
23)	Chlordane-1	0.000	3.765	0	832894	N.D.	6.133 #
24)	Chlordane-2	0.000	4.345	0	1580588	N.D.	10.024 #
25)	Chlordane-3	5.936	4.972	5551644	5606511	12.679	11.801
26)	Chlordane-4	6.017	5.035	5747414	9135059	10.844	19.434 #
27)	Chlordane-5	0.000	5.925	0	1395472	N.D.	8.523 #

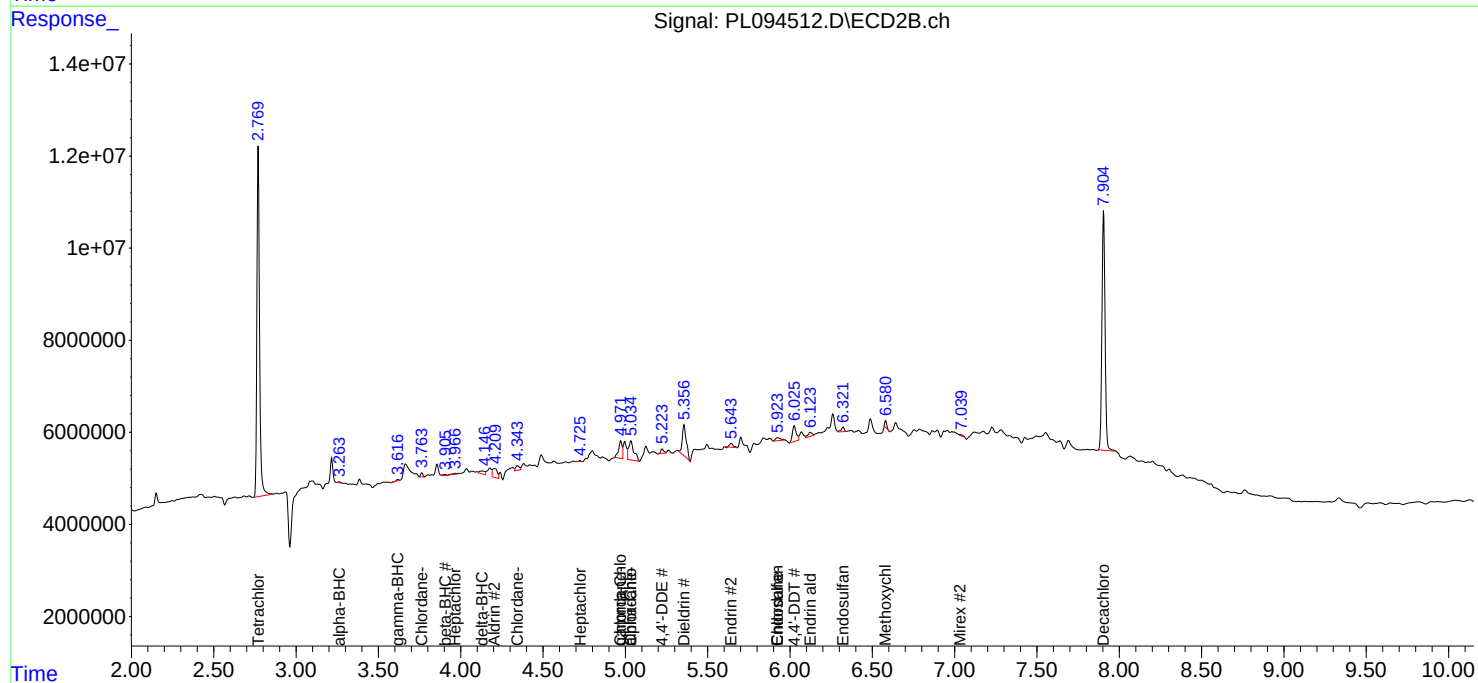
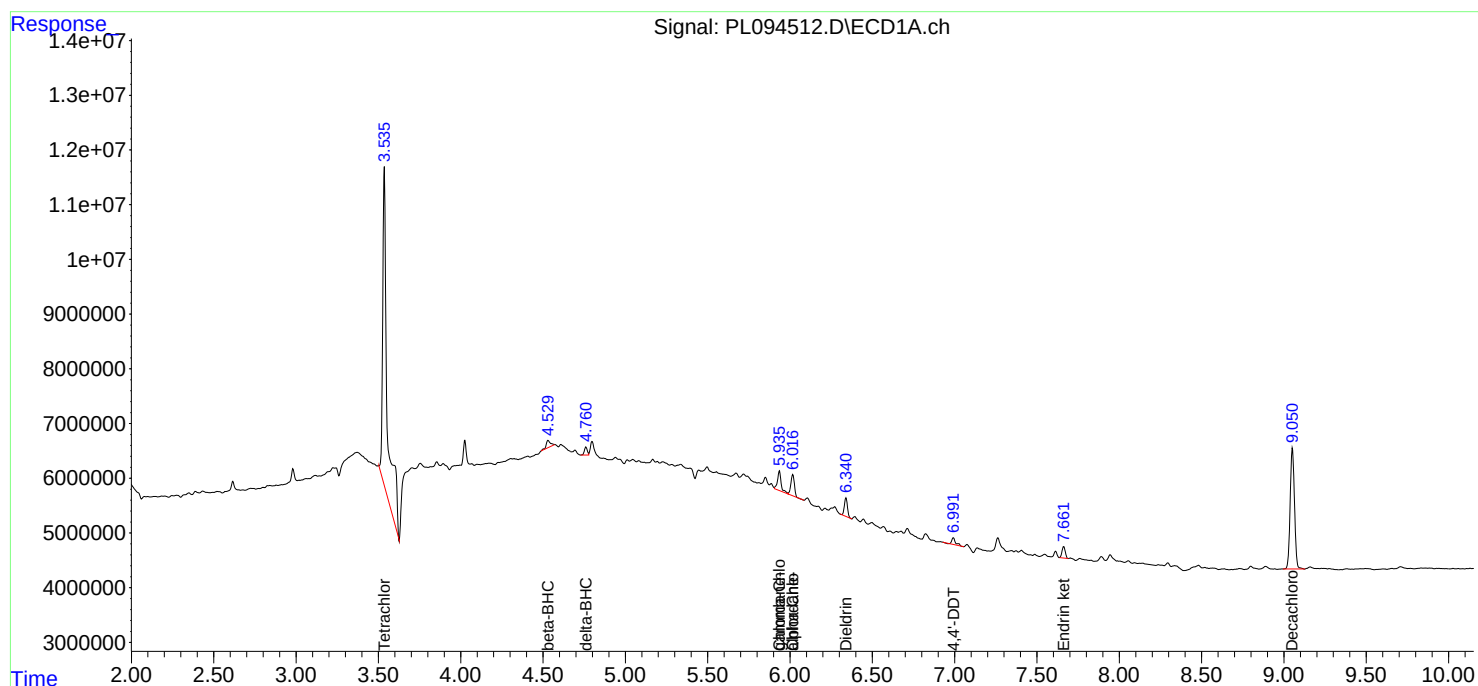
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

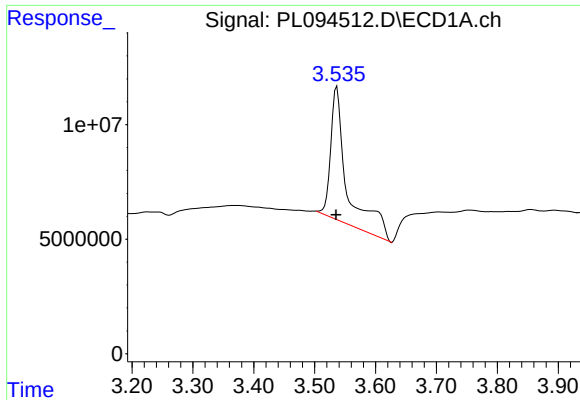
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 17:59
Operator : AR\AJ
Sample : Q1481-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-K1311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:57:14 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

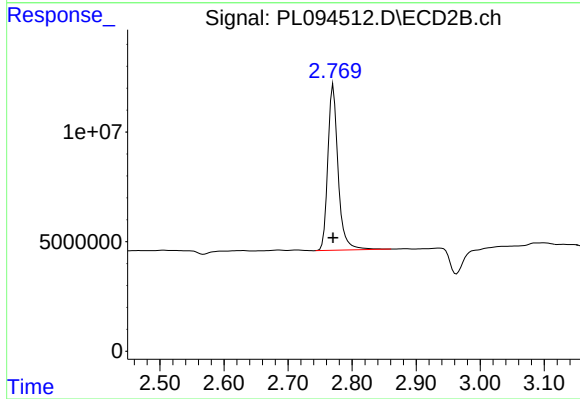




#1 Tetrachloro-m-xylene

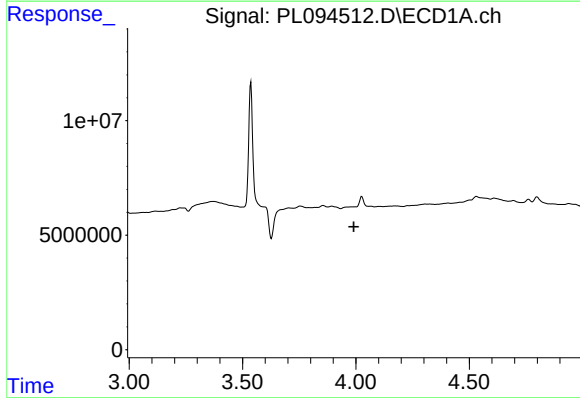
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 109700537
Conc: 43.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



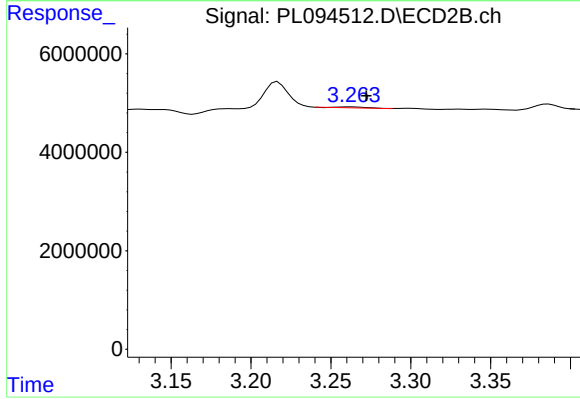
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 84510575
Conc: 26.48 ng/ml



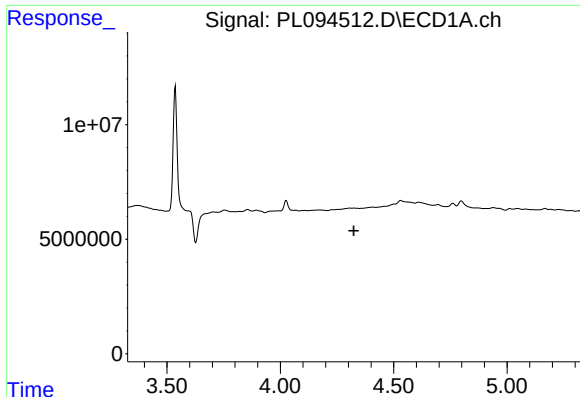
#2 alpha-BHC

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



#2 alpha-BHC

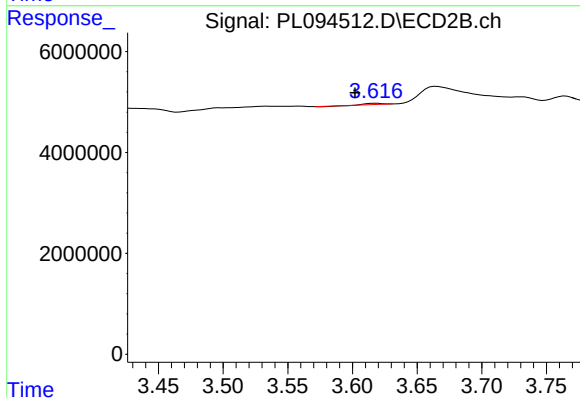
R.T.: 3.264 min
Delta R.T.: -0.009 min
Response: 220174
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

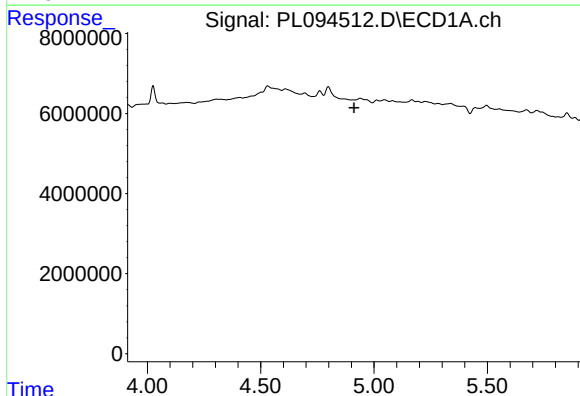
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



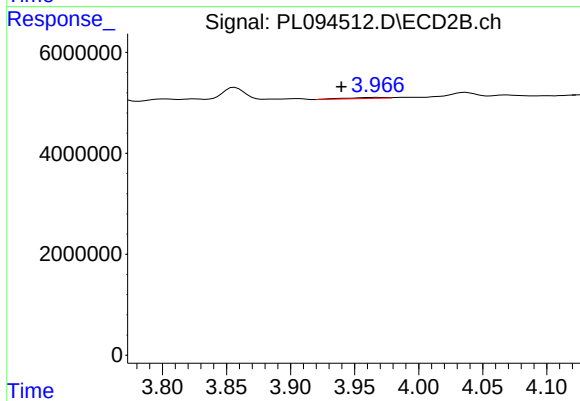
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.016 min
Response: 165298
Conc: 0.04 ng/ml



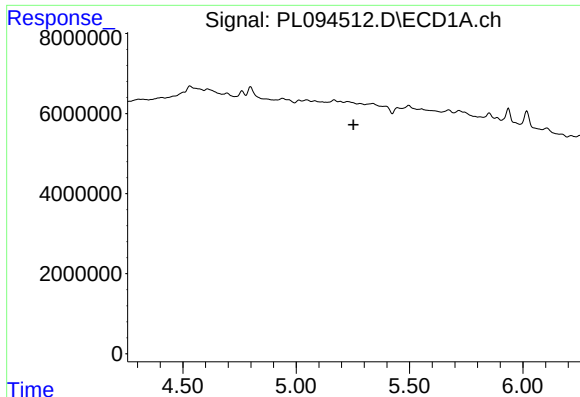
#4 Heptachlor

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



#4 Heptachlor

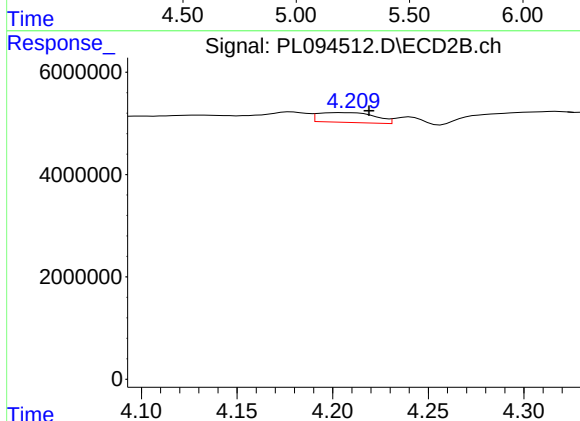
R.T.: 3.968 min
Delta R.T.: 0.028 min
Response: 424011
Conc: 0.09 ng/ml



#5 Aldrin

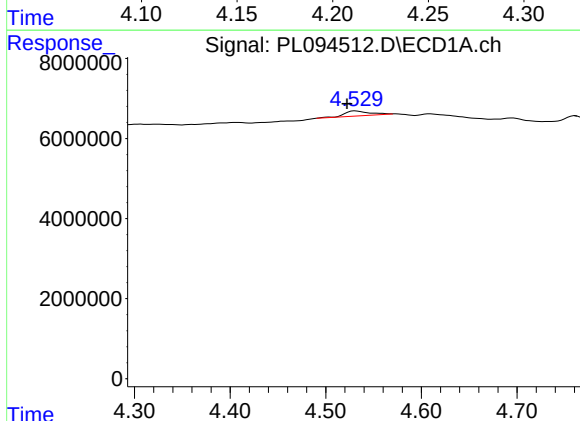
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



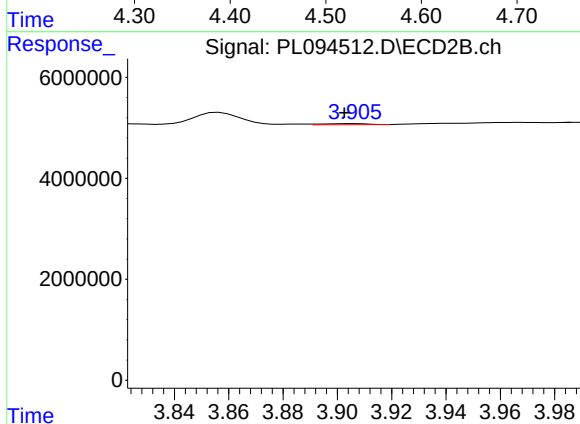
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.015 min
Response: 3957937
Conc: 0.86 ng/ml



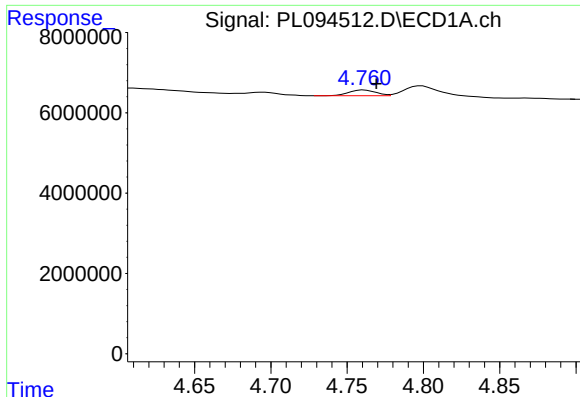
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.009 min
Response: 2498812
Conc: 1.56 ng/ml



#6 beta-BHC

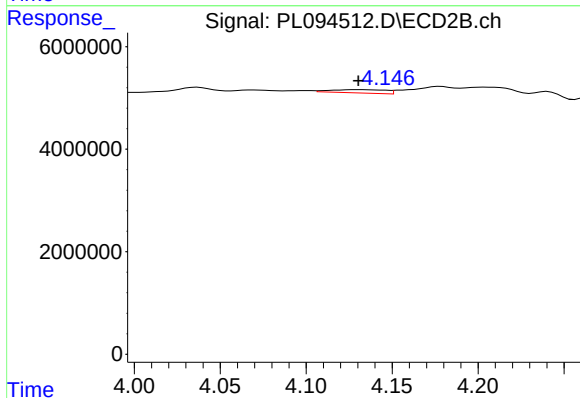
R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 269749
Conc: 0.14 ng/ml



#7 delta-BHC

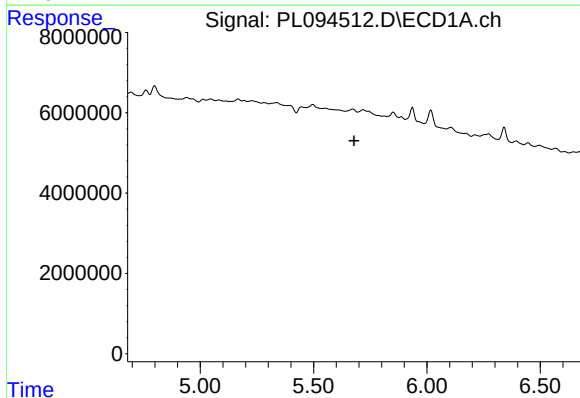
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 1799015
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



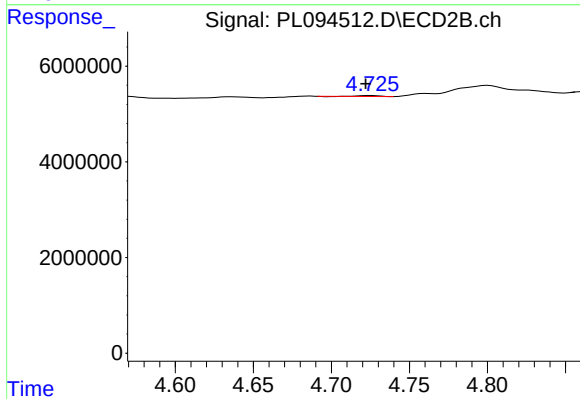
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 1470075
Conc: 0.31 ng/ml



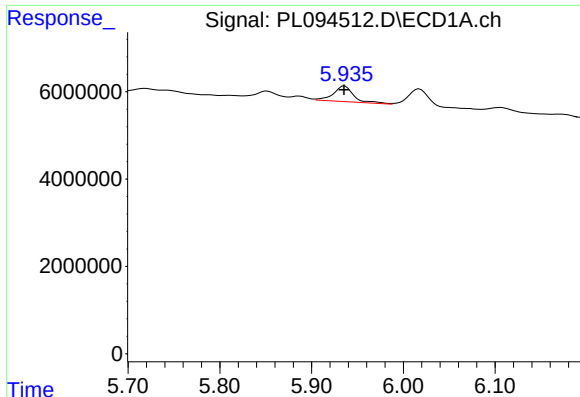
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

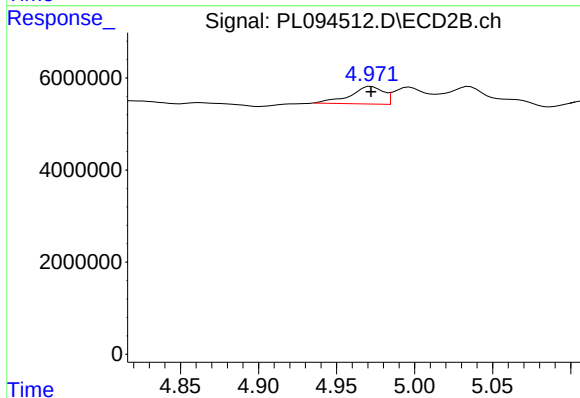
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 147931
Conc: 0.03 ng/ml



#10 gamma-Chlordane

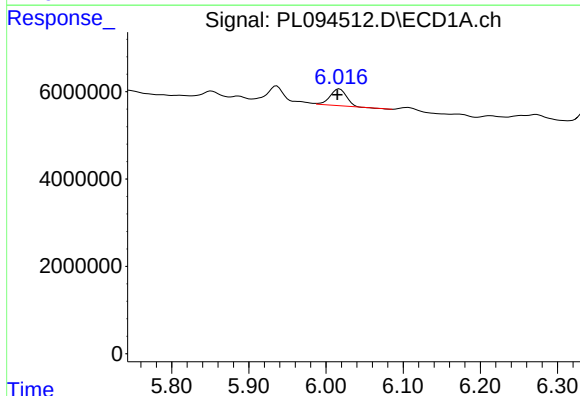
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 5551644
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



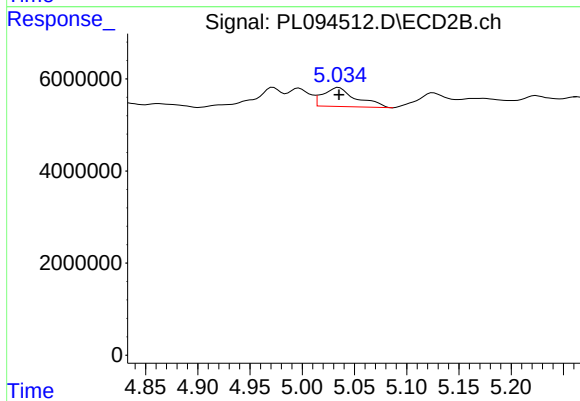
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 5606511
Conc: 1.29 ng/ml



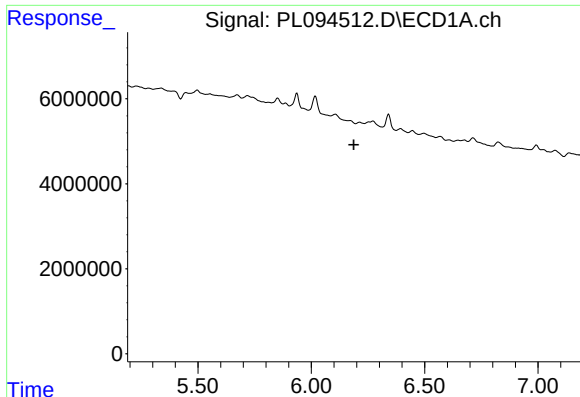
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.003 min
Response: 5747414
Conc: 1.98 ng/ml



#11 alpha-Chlordane

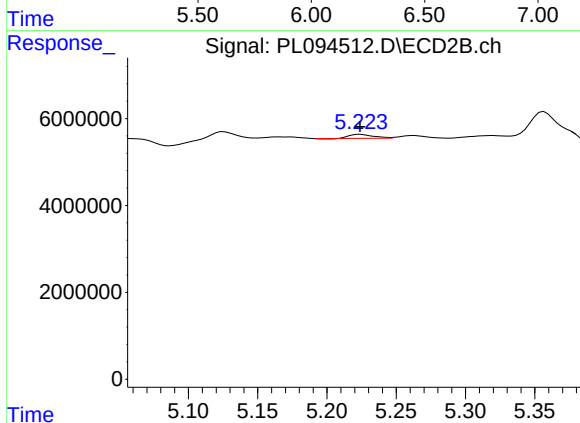
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 9135059
Conc: 2.12 ng/ml



#12 4,4'-DDE

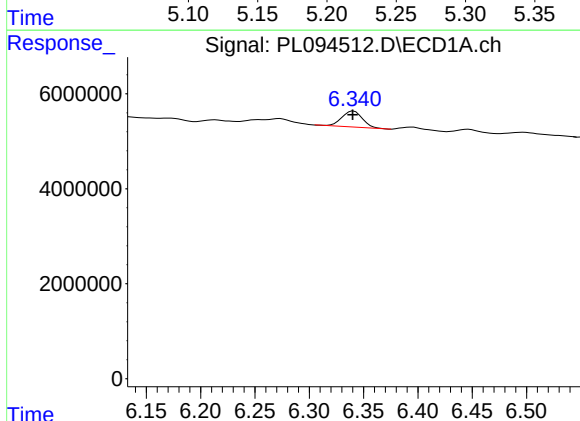
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



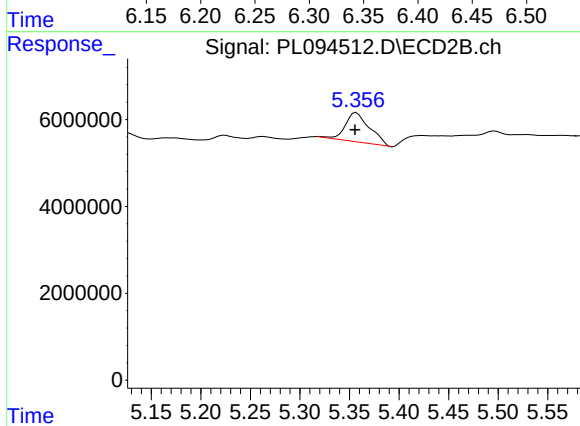
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 1063296
Conc: 0.25 ng/ml



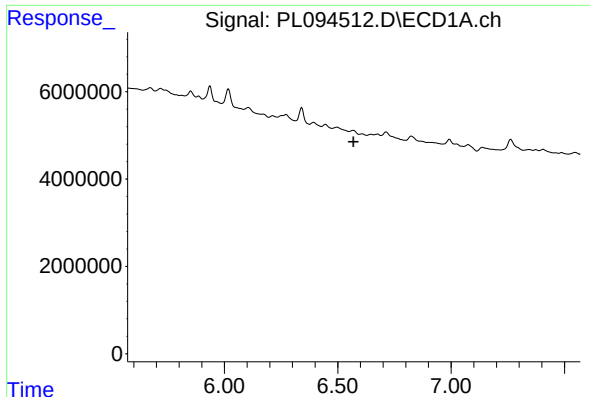
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4472666
Conc: 1.57 ng/ml



#13 Dieldrin

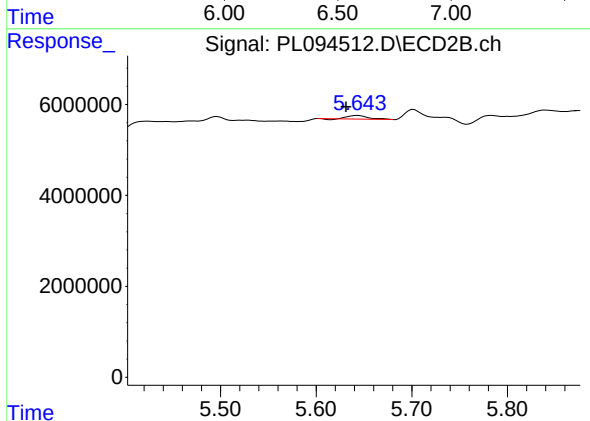
R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 11537863
Conc: 2.63 ng/ml



#14 Endrin

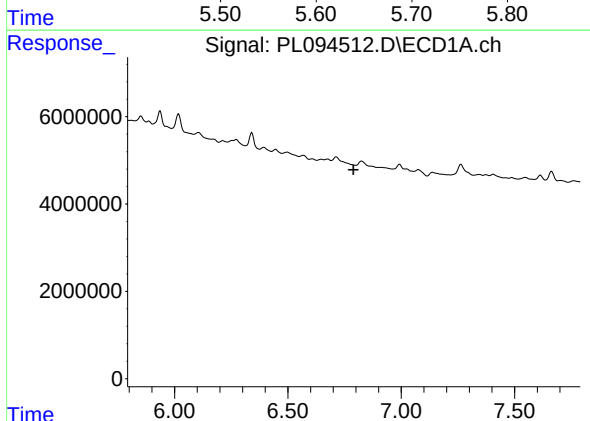
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



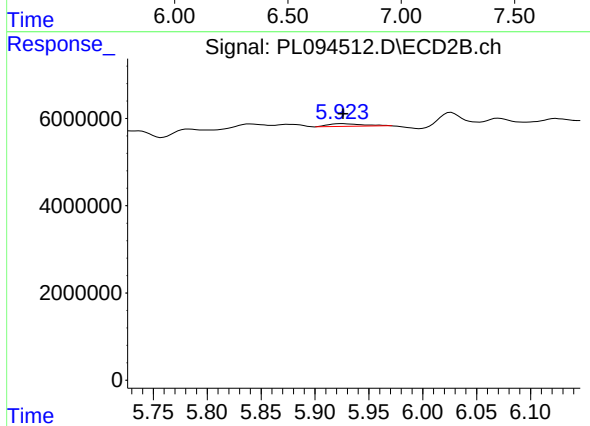
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.012 min
Response: 1124654
Conc: 0.33 ng/ml



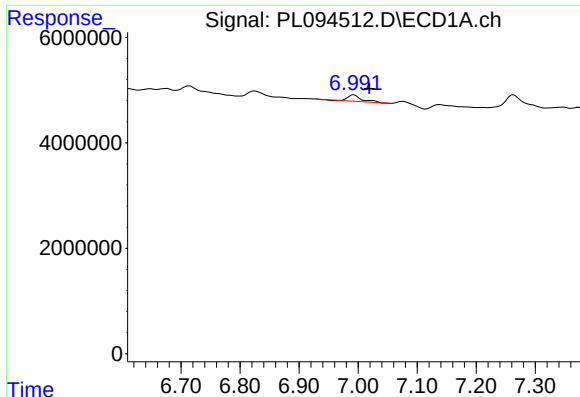
#15 Endosulfan II

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



#15 Endosulfan II

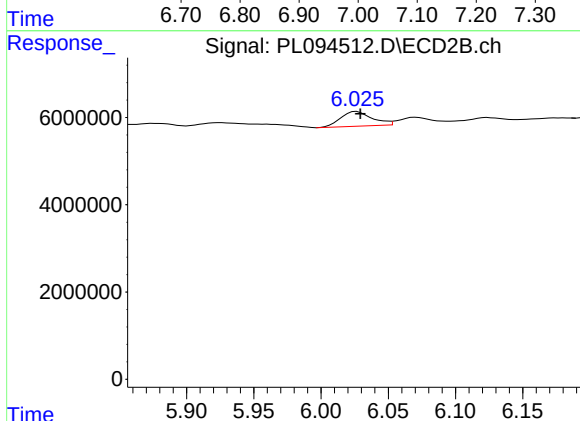
R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 1395472
Conc: 0.37 ng/ml



#17 4,4'-DDT

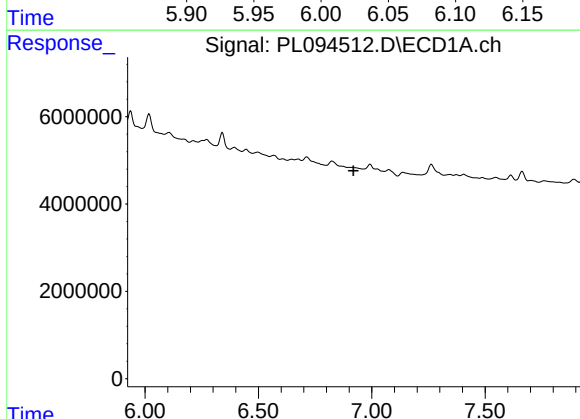
R.T.: 6.993 min
Delta R.T.: -0.026 min
Response: 2044142
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



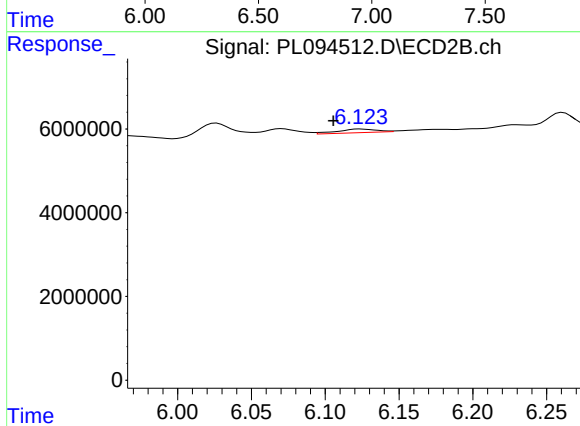
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 5447031
Conc: 1.53 ng/ml



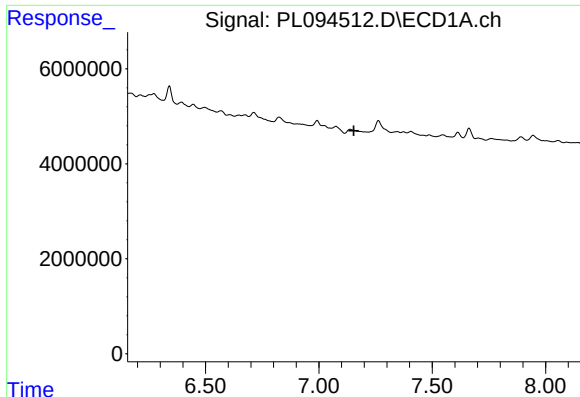
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

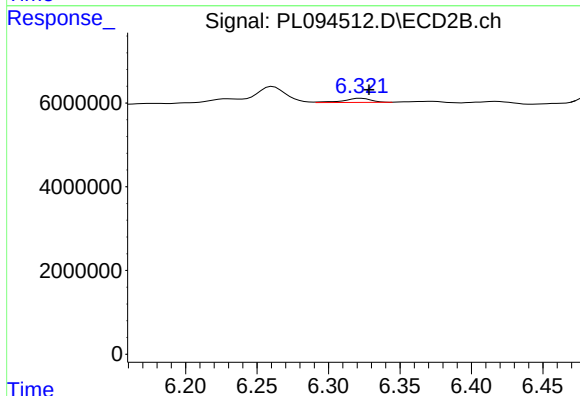
R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 1614119
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

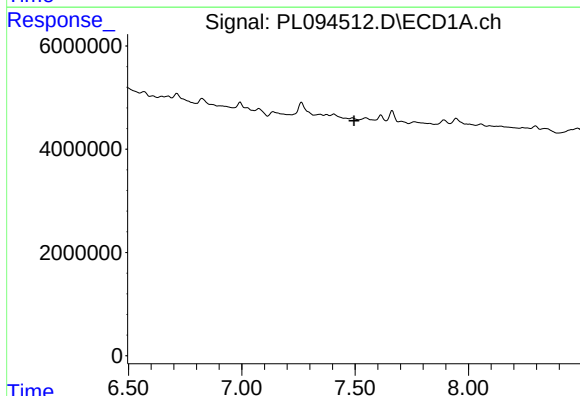
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



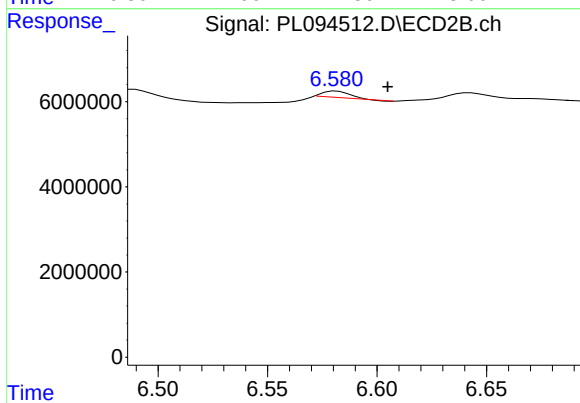
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 1318424
Conc: 0.36 ng/ml



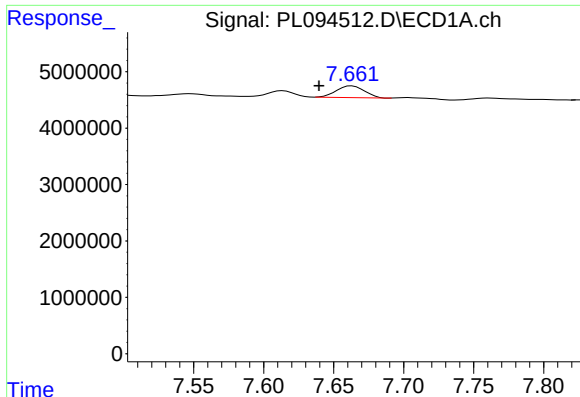
#20 Methoxychlor

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



#20 Methoxychlor

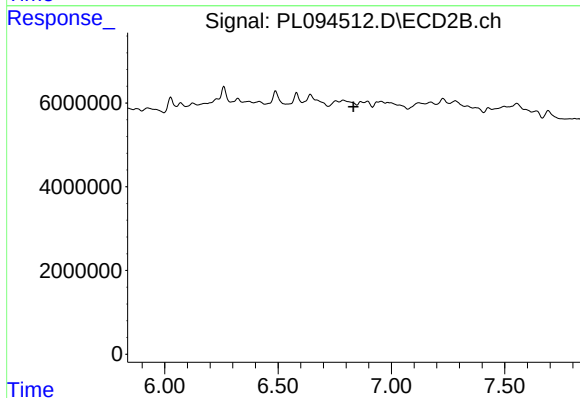
R.T.: 6.582 min
Delta R.T.: -0.023 min
Response: 1285137
Conc: 0.66 ng/ml



#21 Endrin ketone

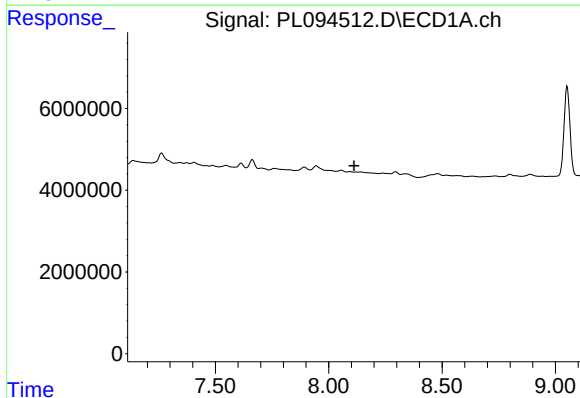
R.T.: 7.663 min
Delta R.T.: 0.024 min
Response: 2841160
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



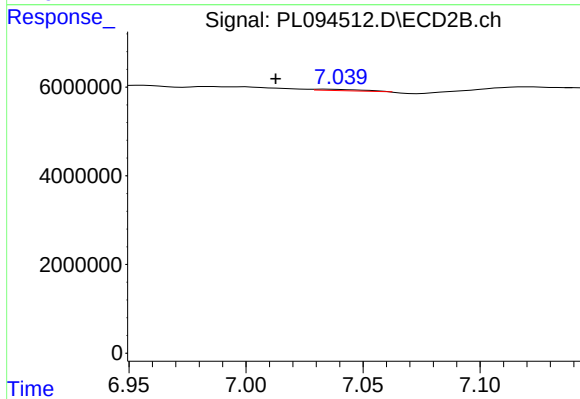
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



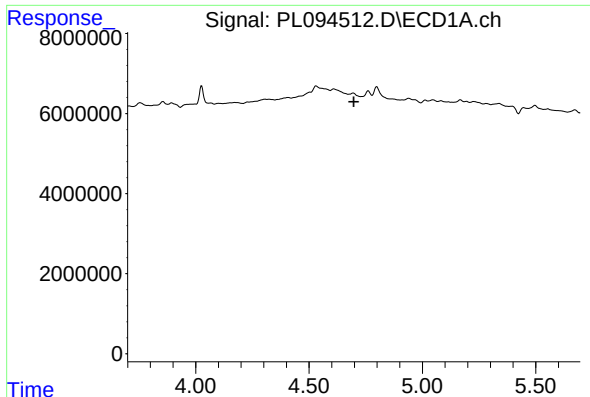
#22 Mirex

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



#22 Mirex

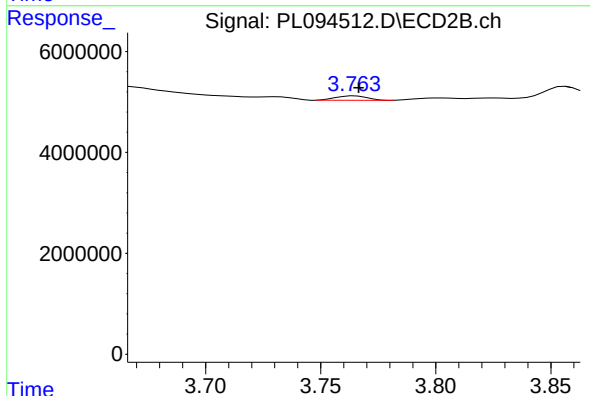
R.T.: 7.035 min
Delta R.T.: 0.022 min
Response: 335293
Conc: 0.10 ng/ml



#23 Chlordane-1

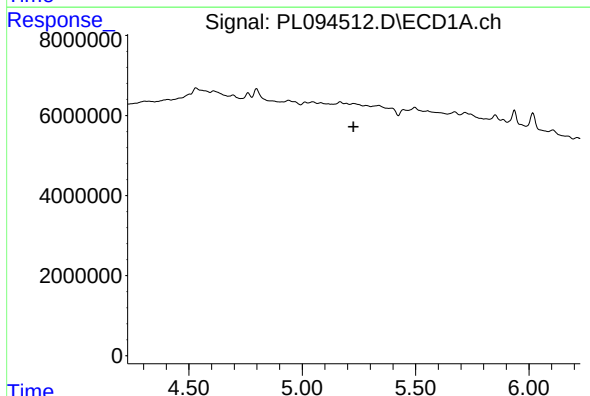
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



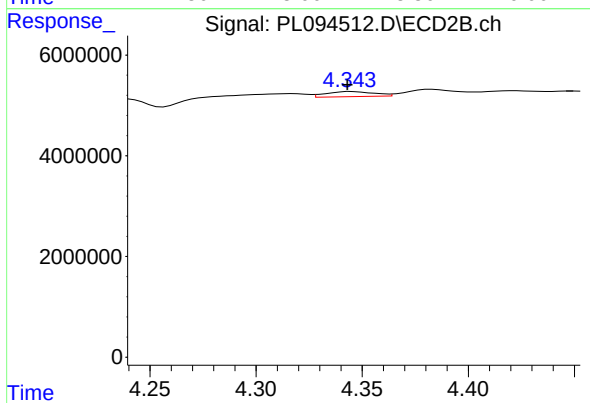
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 832894
Conc: 6.13 ng/ml



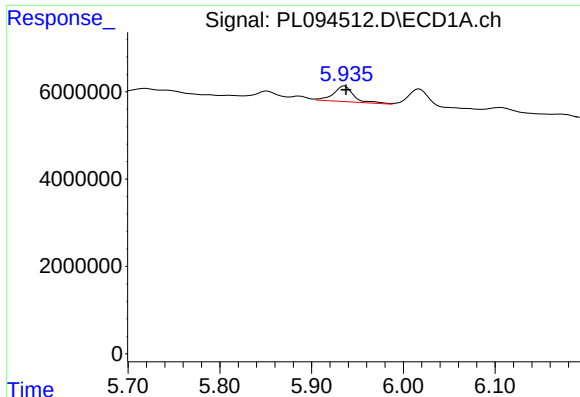
#24 Chlordane-2

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



#24 Chlordane-2

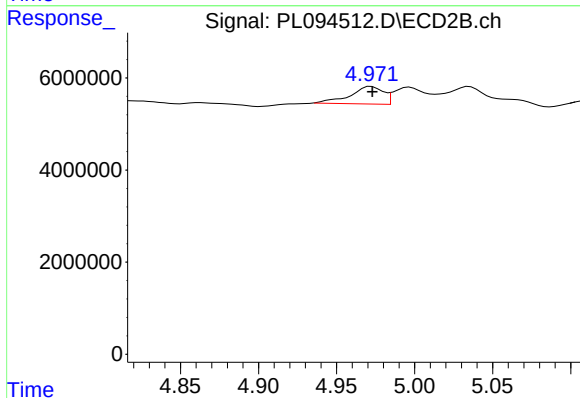
R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 1580588
Conc: 10.02 ng/ml



#25 Chlordane-3

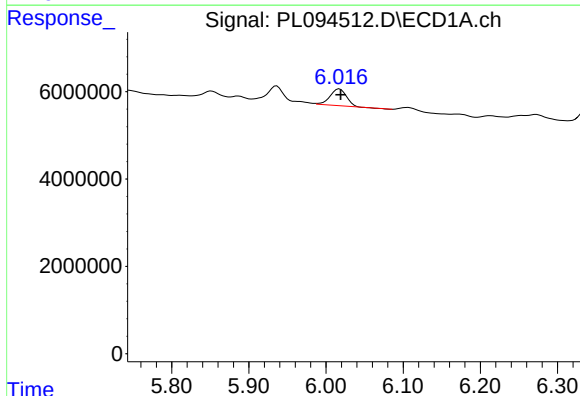
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 5551644
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-K1311



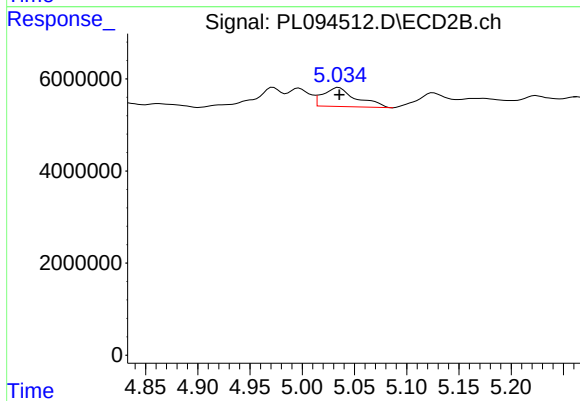
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 5606511
Conc: 11.80 ng/ml



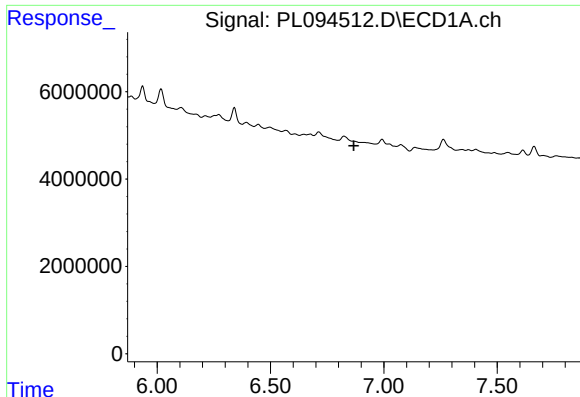
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 5747414
Conc: 10.84 ng/ml



#26 Chlordane-4

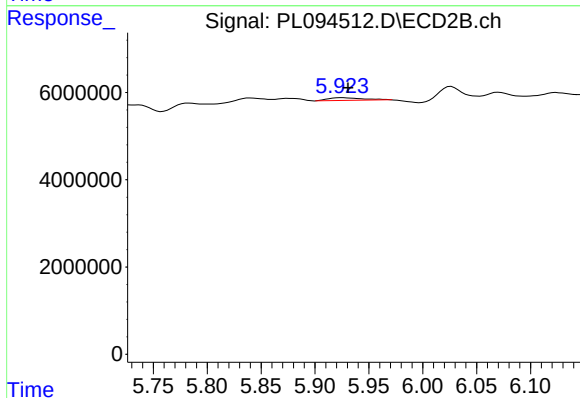
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 9135059
Conc: 19.43 ng/ml



#27 Chlordane-5

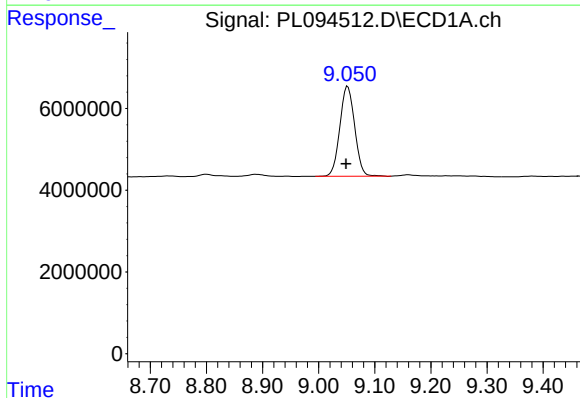
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-K1311



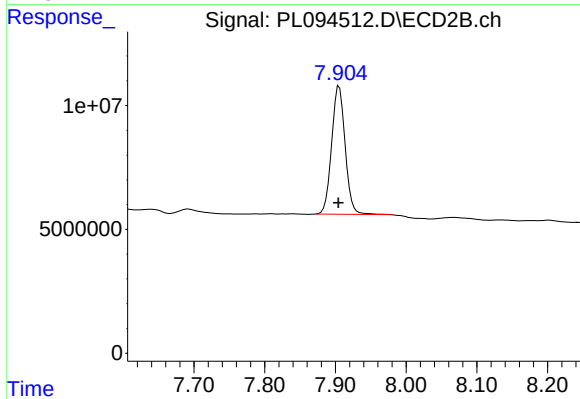
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 1395472
Conc: 8.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.003 min
Response: 40364378
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 68797785
Conc: 17.89 ng/ml