

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 22:19
 Operator : AR\AJ
 Sample : P3476-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:21:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.787	26552310	49789703	13.713	28.800 #
28)	SA Decachlor...	9.054	7.924	11321998	12774440	7.880	7.653
Target Compounds							
4)	MA Heptachlor	4.925	3.952	14170226	3474384	5.730	1.499 #
6)	B beta-BHC	0.000	3.899f	0	10300656	N.D.	9.684 #
7)	B delta-BHC	0.000	4.133f	0	1942824	N.D.	0.869 #
8)	B Heptachlo...	5.678	4.757	19745220	20090546	8.689	9.856
9)	A Endosulfan I	6.062	5.127	5646734	6125503	2.694	3.172
10)	B gamma-Chl...	5.974f	5.003	8617094	5948789	3.814	2.786 #
11)	B alpha-Chl...	6.014	5.050	1608543	3942964	0.718	1.848 #
12)	B 4,4'-DDE	6.211	5.248	3059352	14262843	1.543	7.603 #
14)	MA Endrin	6.602f	5.646	38674720	14164251	21.117	7.752 #
15)	B Endosulfa...	6.797	5.968f	-4295627	6079041	N.D.	3.347
16)	A 4,4'-DDD	0.000	5.799	0	3523872	N.D.	2.271 #
17)	MA 4,4'-DDT	7.018	6.054	26080709	656460	14.629	0.396 #
18)	B Endrin al...	6.959f	6.142	10182698	1092205	6.761	0.771 #
19)	B Endosulfa...	7.143f	6.336f	10370802	2293899	5.782	1.314 #
20)	A Methoxychlor	7.489	6.617	3274966	16265261	3.432	17.622 #
21)	B Endrin ke...	7.661	6.868	7900766	-294635	3.988	N.D. #
22)	Mirex	8.124	7.059f	74392988	44325433	47.857	26.395 #
24)	Chlordane-2	0.000	4.367	0	1750176	N.D.	21.042 #
25)	Chlordane-3	0.000	5.003	0	5948789	N.D.	26.565 #
26)	Chlordane-4	6.014	5.050	1608543	3942964	4.014	18.429 #
27)	Chlordane-5	0.000	5.699f	0	923414	N.D.	13.817 #

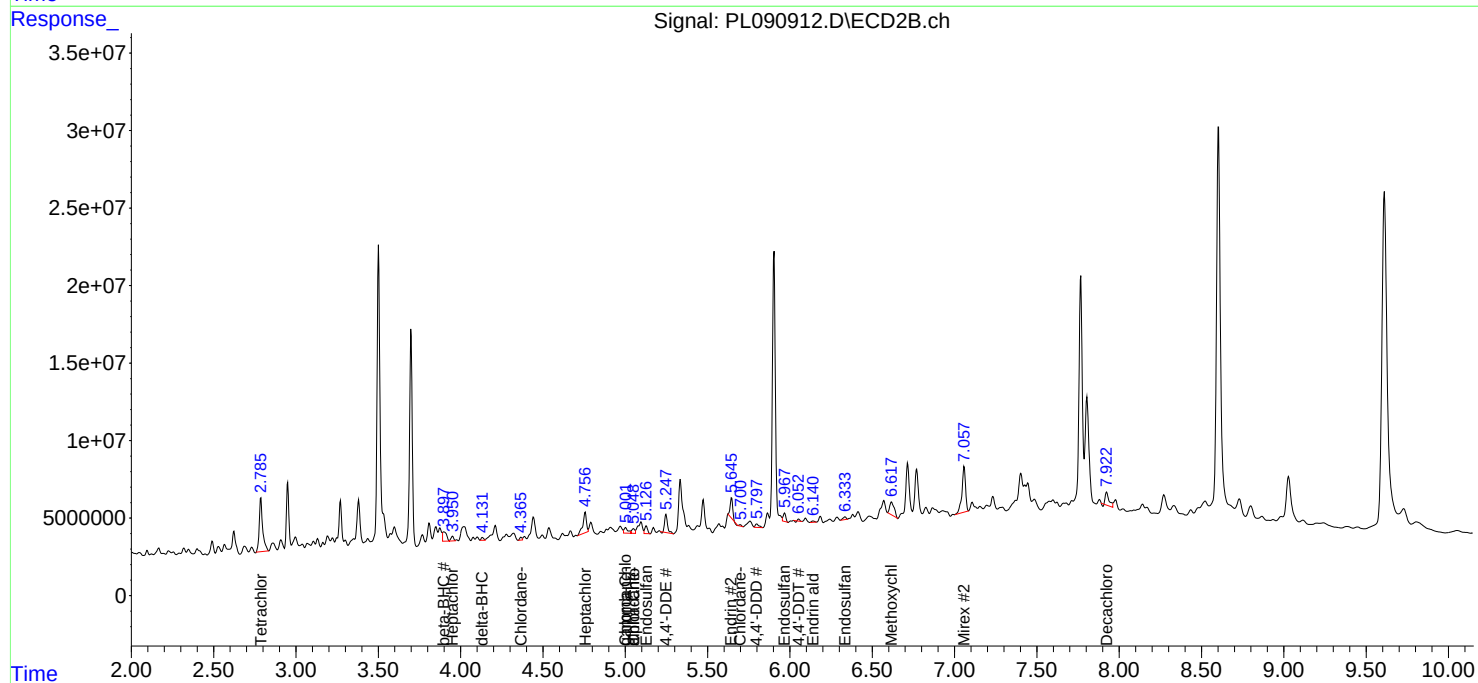
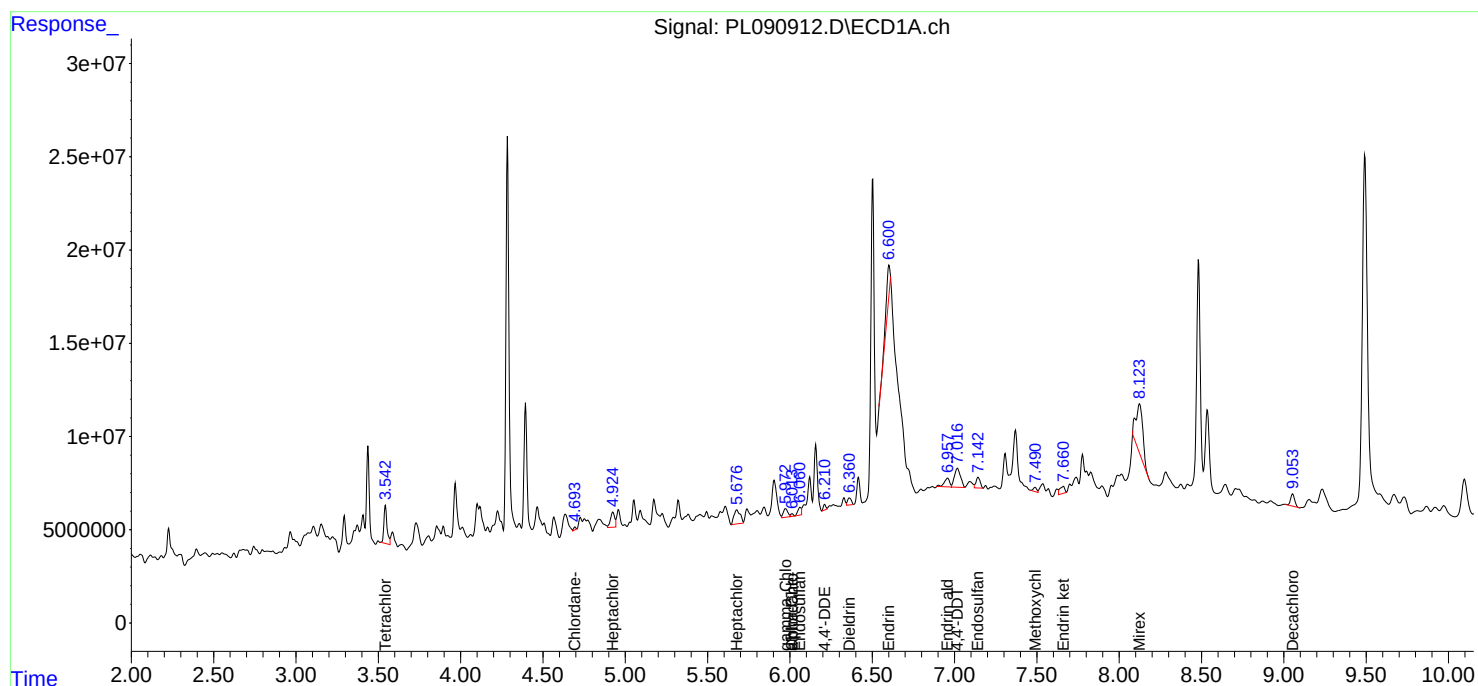
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

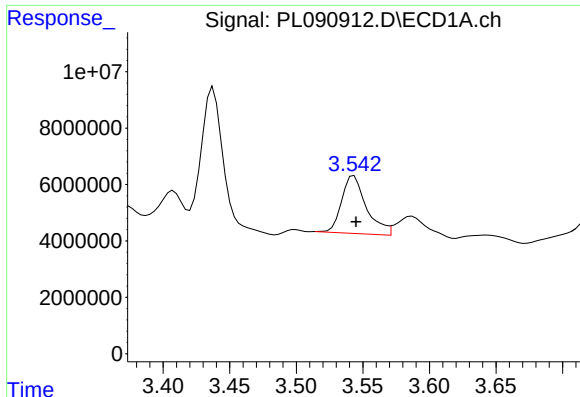
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 22:19
Operator : AR\AJ
Sample : P3476-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:21:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

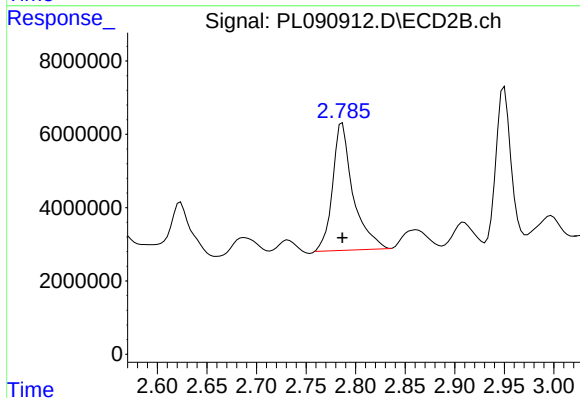




#1 Tetrachloro-m-xylene

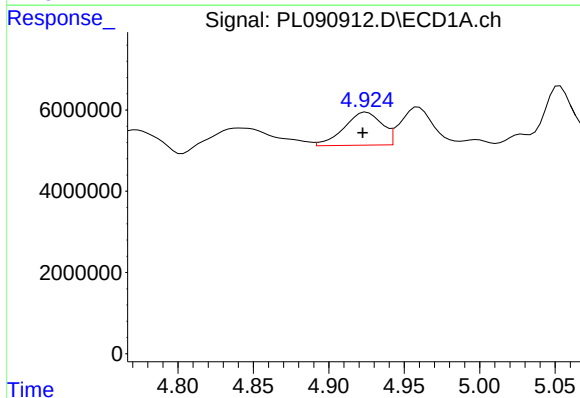
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 26552310
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



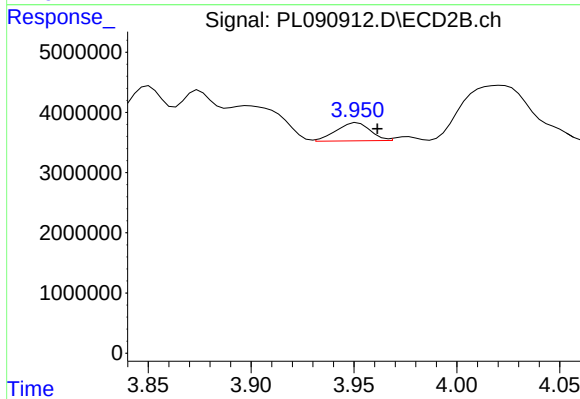
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 49789703
Conc: 28.80 ng/ml



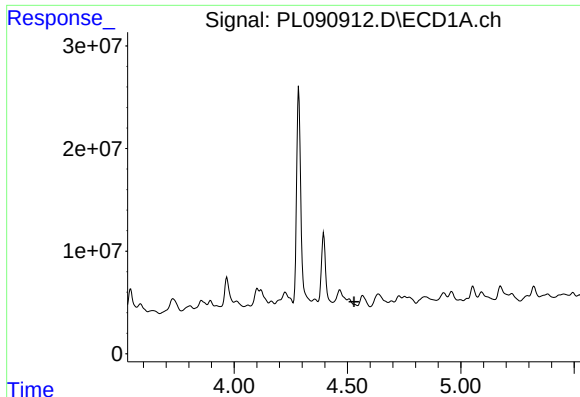
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.003 min
Response: 14170226
Conc: 5.73 ng/ml



#4 Heptachlor

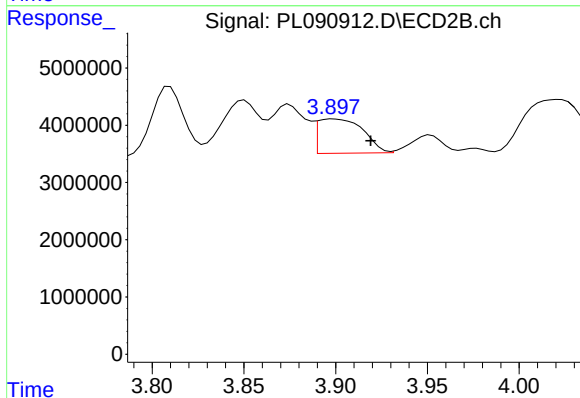
R.T.: 3.952 min
Delta R.T.: -0.010 min
Response: 3474384
Conc: 1.50 ng/ml



#6 beta-BHC

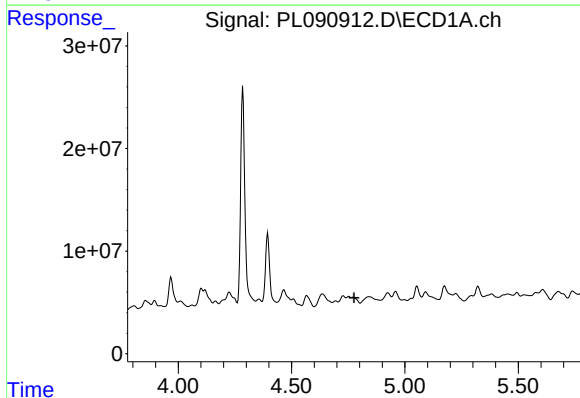
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



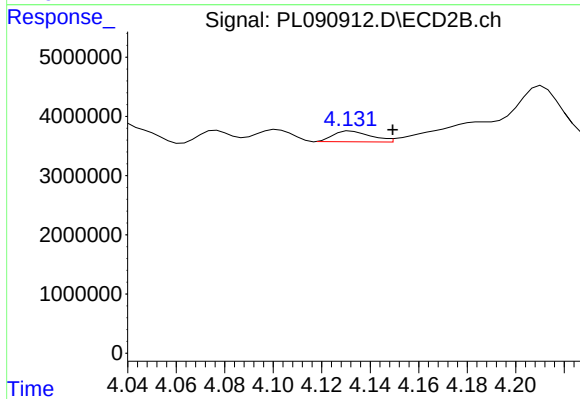
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.020 min
Response: 10300656
Conc: 9.68 ng/ml



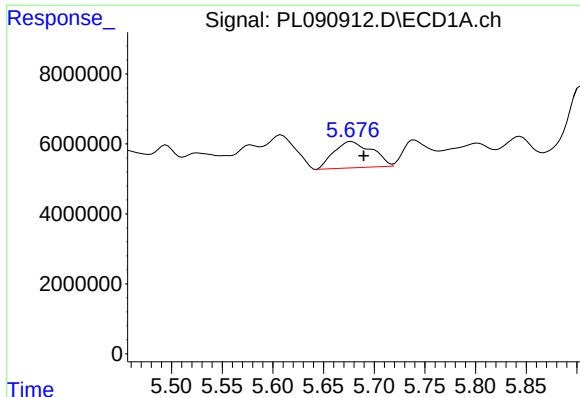
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

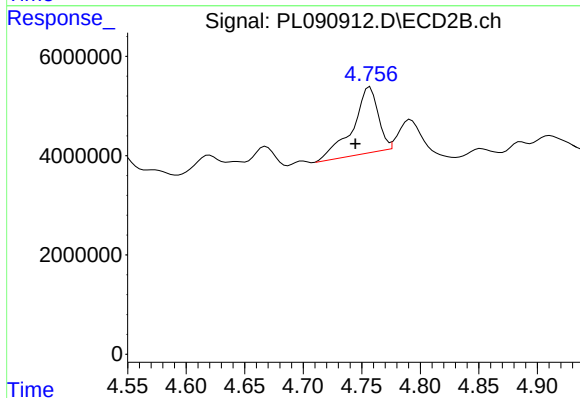
R.T.: 4.133 min
Delta R.T.: -0.017 min
Response: 1942824
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

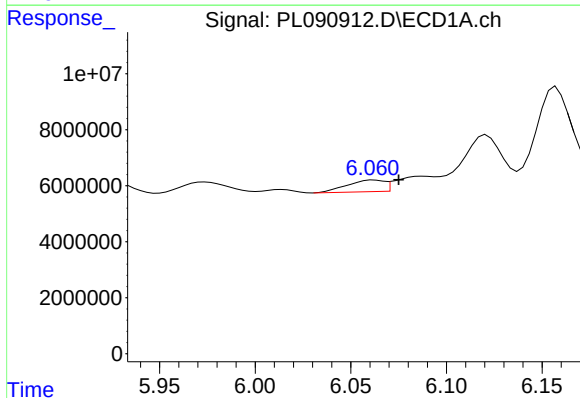
R.T.: 5.678 min
Delta R.T.: -0.012 min
Response: 19745220
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



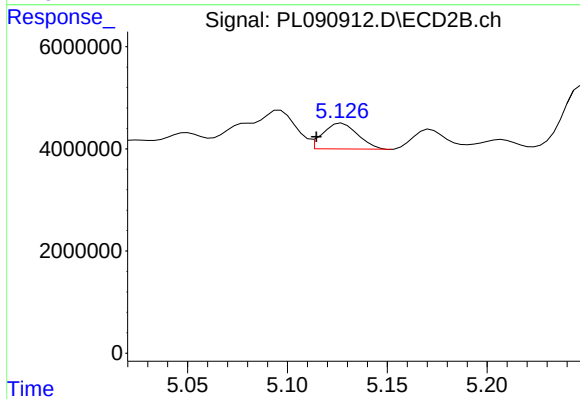
#8 Heptachlor epoxide

R.T.: 4.757 min
Delta R.T.: 0.013 min
Response: 20090546
Conc: 9.86 ng/ml



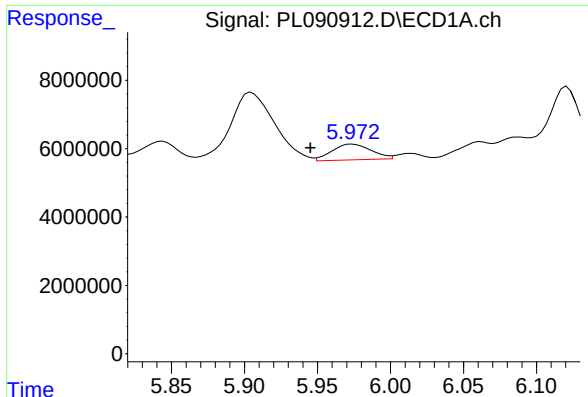
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.013 min
Response: 5646734
Conc: 2.69 ng/ml



#9 Endosulfan I

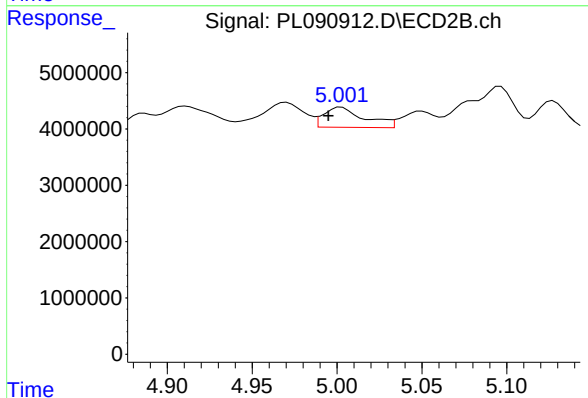
R.T.: 5.127 min
Delta R.T.: 0.013 min
Response: 6125503
Conc: 3.17 ng/ml



#10 gamma-Chlordane

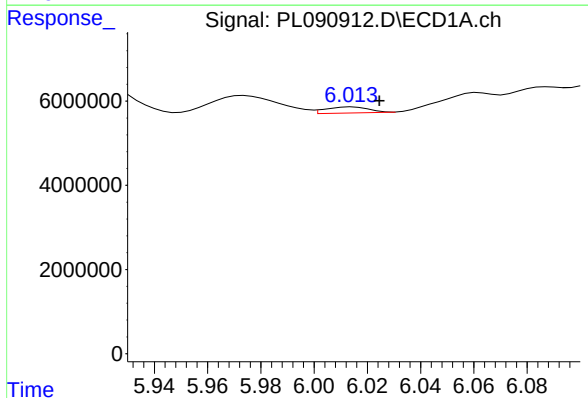
R.T.: 5.974 min
Delta R.T.: 0.029 min
Response: 8617094
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



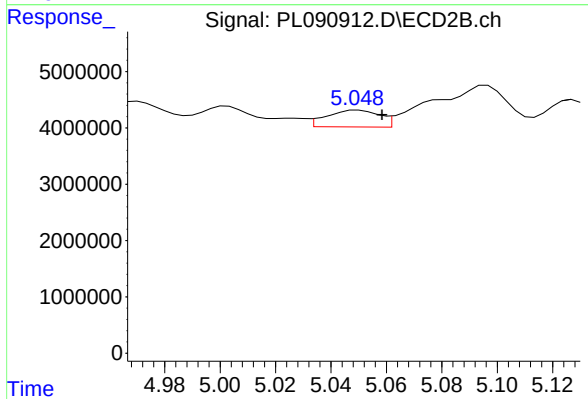
#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.008 min
Response: 5948789
Conc: 2.79 ng/ml



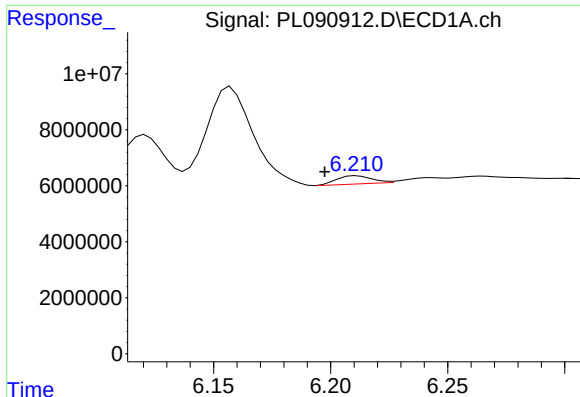
#11 alpha-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 1608543
Conc: 0.72 ng/ml



#11 alpha-Chlordane

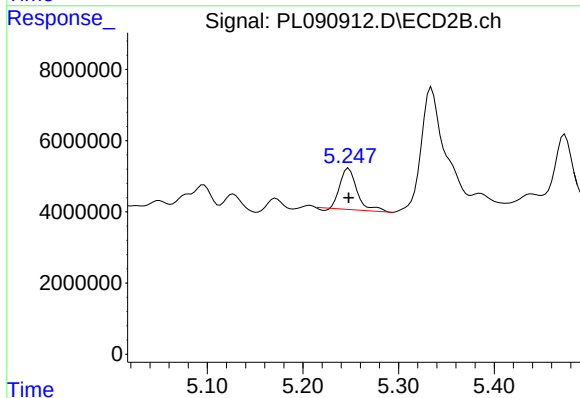
R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 3942964
Conc: 1.85 ng/ml



#12 4,4'-DDE

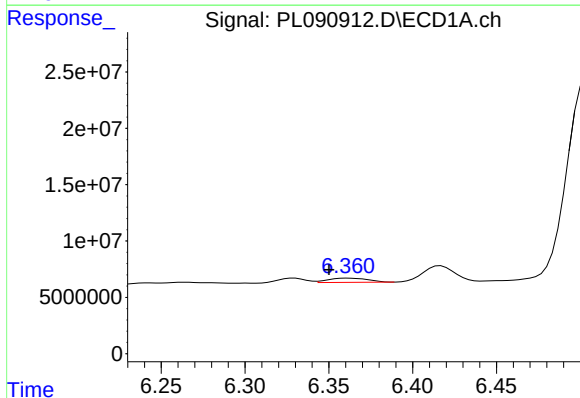
R.T.: 6.211 min
Delta R.T.: 0.014 min
Response: 3059352
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



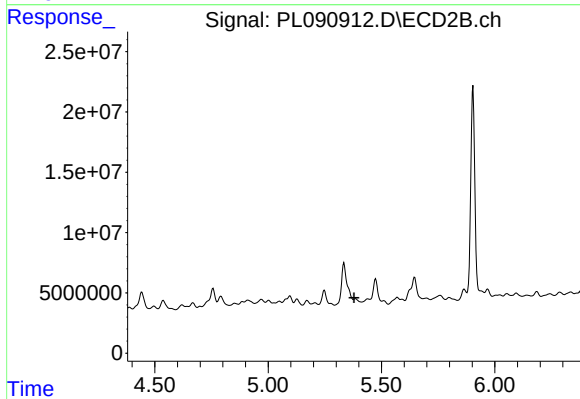
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 14262843
Conc: 7.60 ng/ml



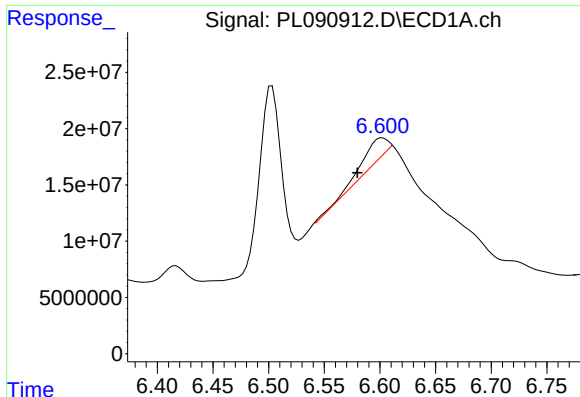
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.012 min
Response: 6204566
Conc: 2.83 ng/ml



#13 Dieldrin

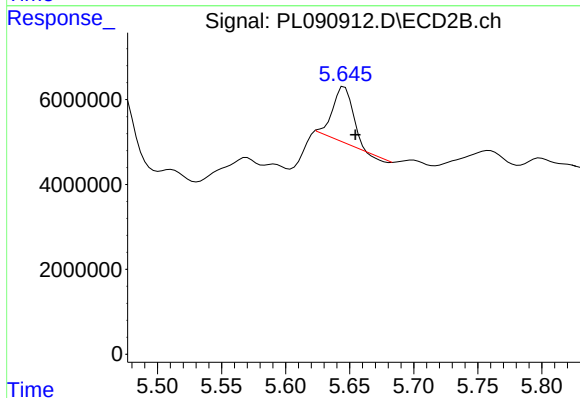
R.T.: 5.385 min
Delta R.T.: 0.006 min
Response: -10060376
Conc: N.D.



#14 Endrin

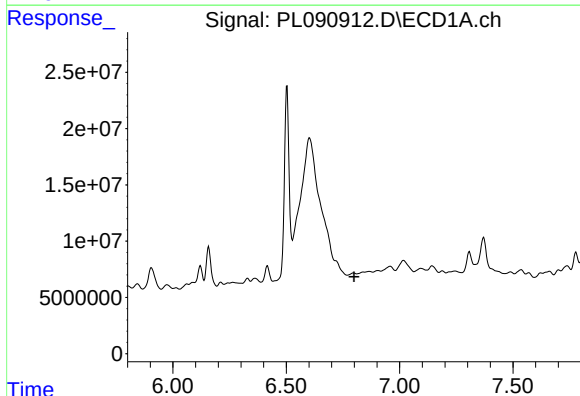
R.T.: 6.602 min
Delta R.T.: 0.023 min
Response: 38674720
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



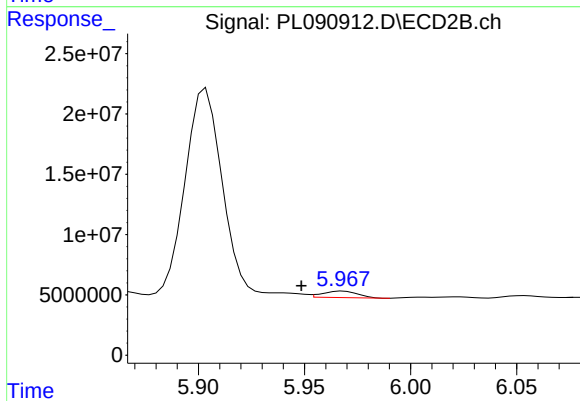
#14 Endrin

R.T.: 5.646 min
Delta R.T.: -0.009 min
Response: 14164251
Conc: 7.75 ng/ml



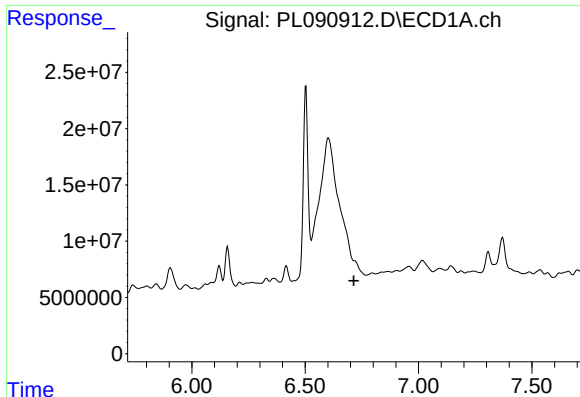
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: -4295627
Conc: N.D.



#15 Endosulfan II

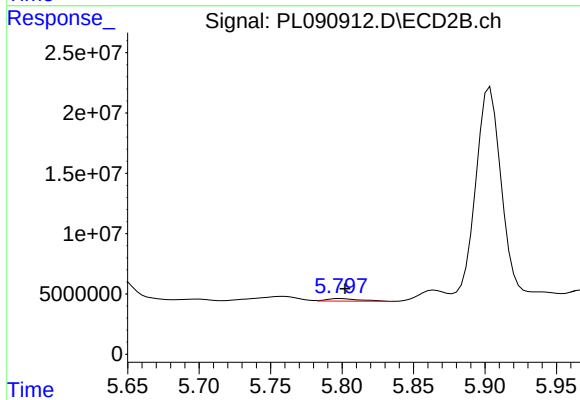
R.T.: 5.968 min
Delta R.T.: 0.020 min
Response: 6079041
Conc: 3.35 ng/ml



#16 4,4'-DDD

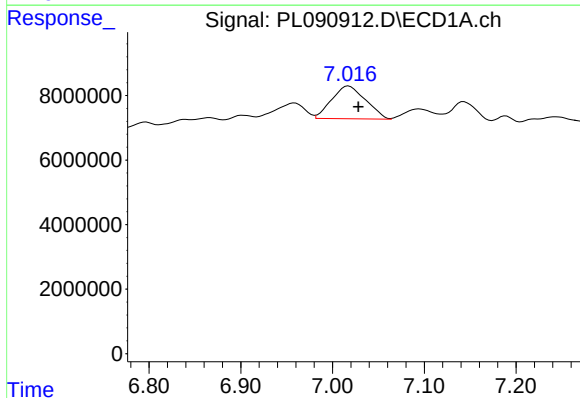
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



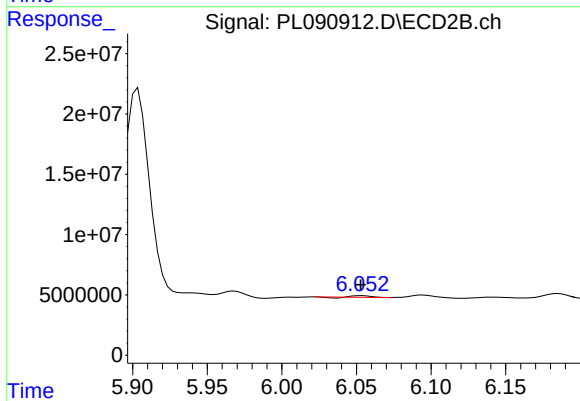
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 3523872
Conc: 2.27 ng/ml



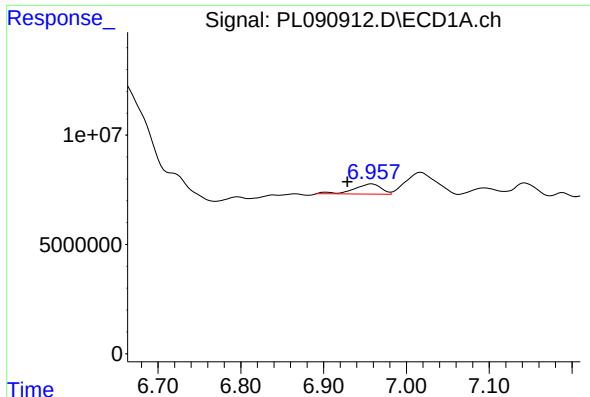
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: -0.011 min
Response: 26080709
Conc: 14.63 ng/ml



#17 4,4'-DDT

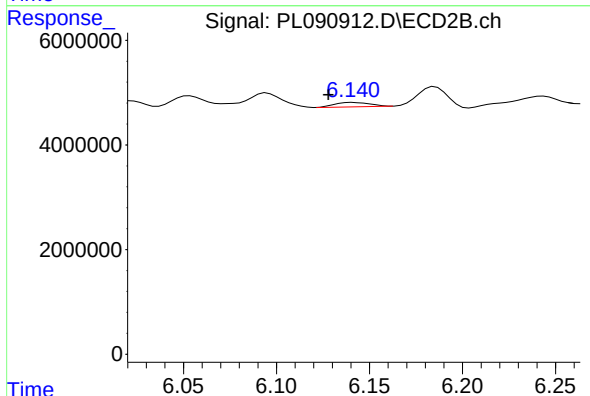
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 656460
Conc: 0.40 ng/ml



#18 Endrin aldehyde

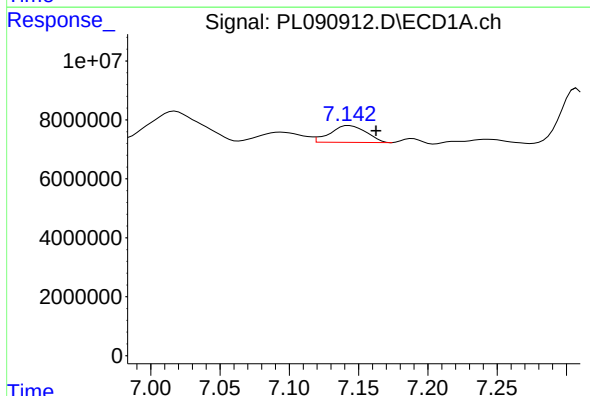
R.T.: 6.959 min
Delta R.T.: 0.030 min
Response: 10182698
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



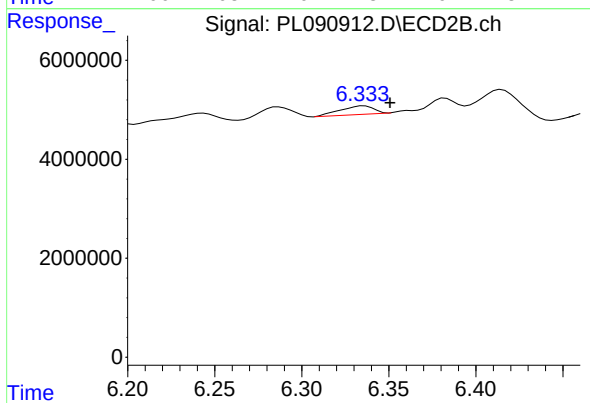
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.014 min
Response: 1092205
Conc: 0.77 ng/ml



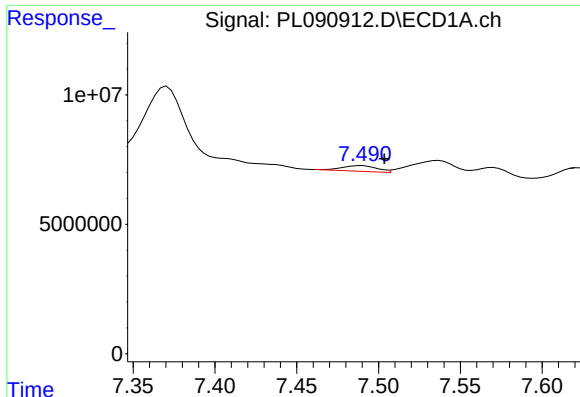
#19 Endosulfan Sulfate

R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 10370802
Conc: 5.78 ng/ml



#19 Endosulfan Sulfate

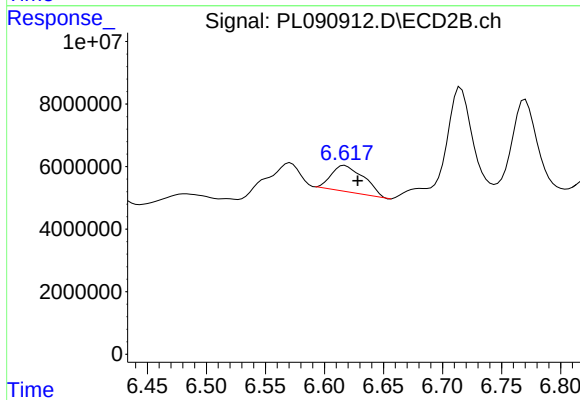
R.T.: 6.336 min
Delta R.T.: -0.015 min
Response: 2293899
Conc: 1.31 ng/ml



#20 Methoxychlor

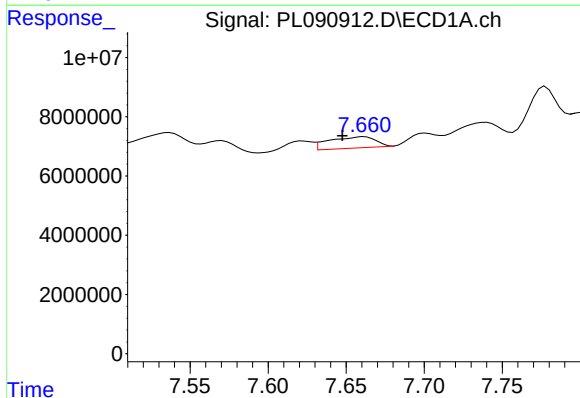
R.T.: 7.489 min
Delta R.T.: -0.014 min
Response: 3274966
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



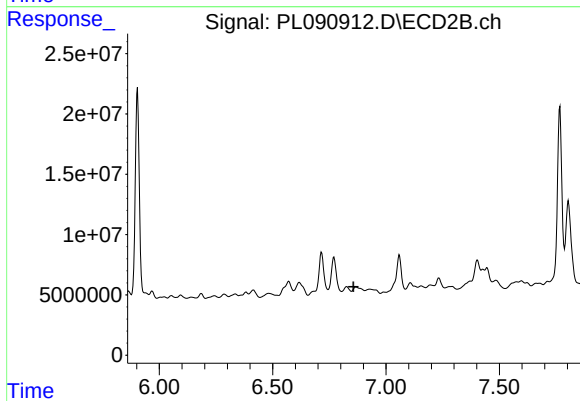
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.011 min
Response: 16265261
Conc: 17.62 ng/ml



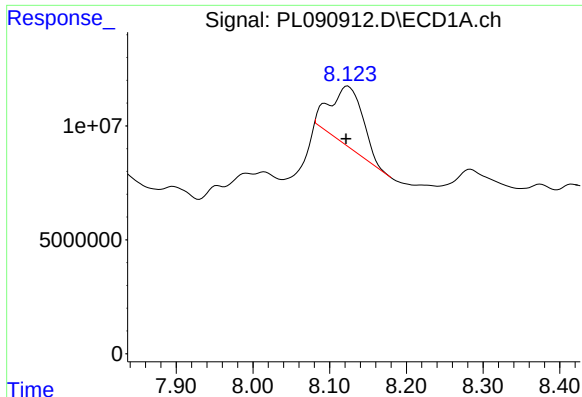
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.014 min
Response: 7900766
Conc: 3.99 ng/ml



#21 Endrin ketone

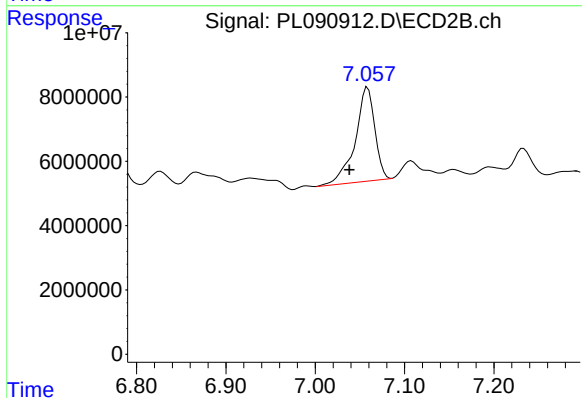
R.T.: 6.868 min
Delta R.T.: 0.011 min
Response: -294635
Conc: N.D.



#22 Mirex

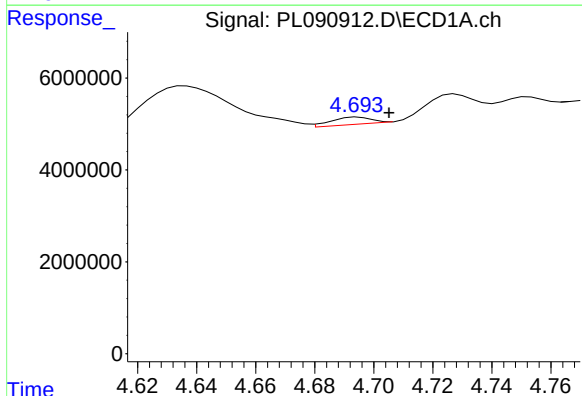
R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 74392988
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



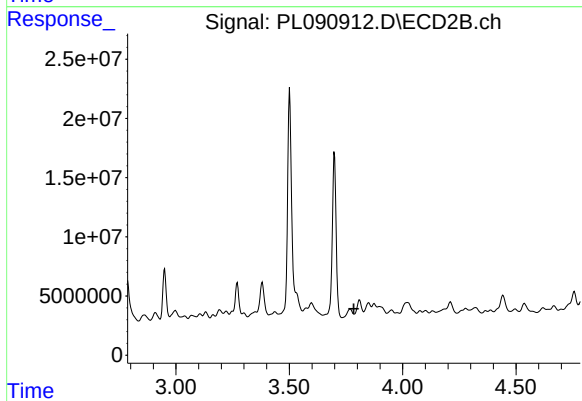
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.020 min
Response: 44325433
Conc: 26.40 ng/ml



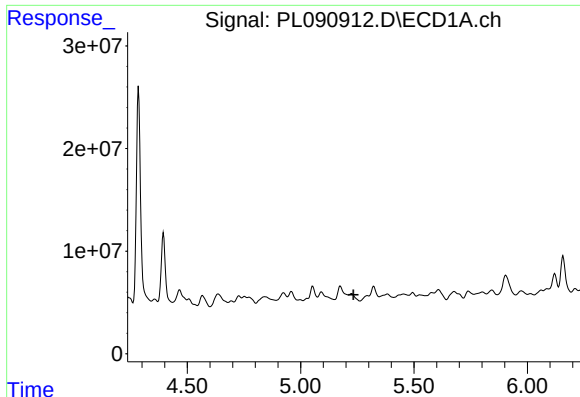
#23 Chlordane-1

R.T.: 4.695 min
Delta R.T.: -0.010 min
Response: 1505788
Conc: 16.09 ng/ml



#23 Chlordane-1

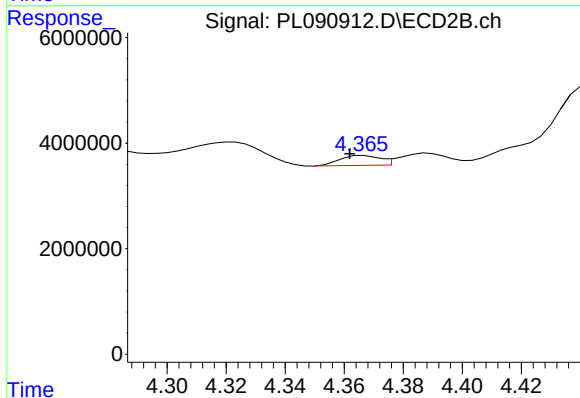
R.T.: 3.769 min
Delta R.T.: -0.016 min
Response: -68743912
Conc: N.D.



#24 Chlordane-2

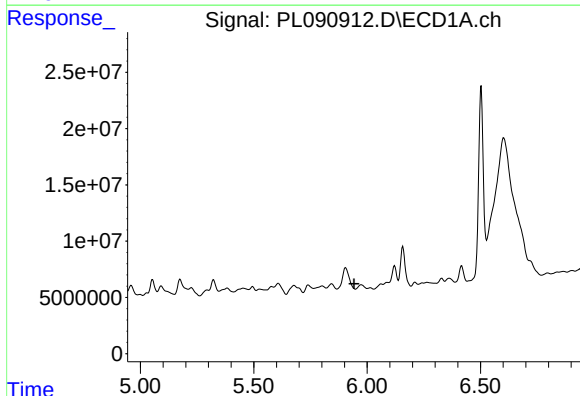
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



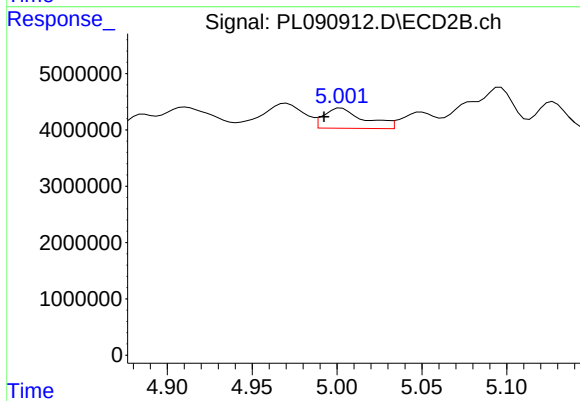
#24 Chlordane-2

R.T.: 4.367 min
Delta R.T.: 0.005 min
Response: 1750176
Conc: 21.04 ng/ml



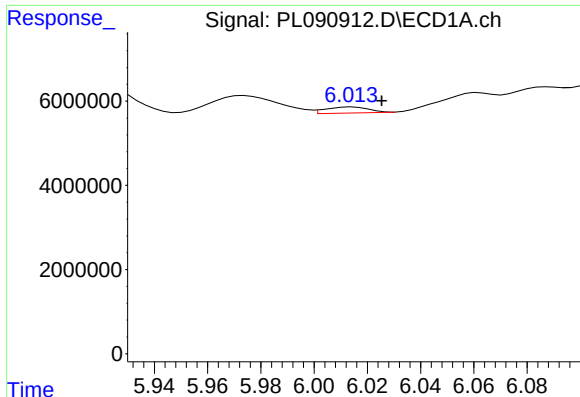
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

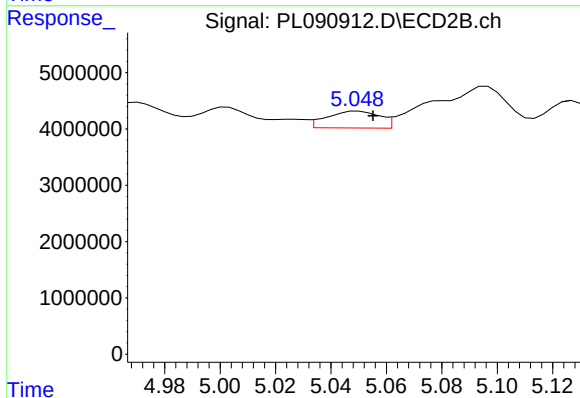
R.T.: 5.003 min
Delta R.T.: 0.010 min
Response: 5948789
Conc: 26.57 ng/ml



#26 Chlordane-4

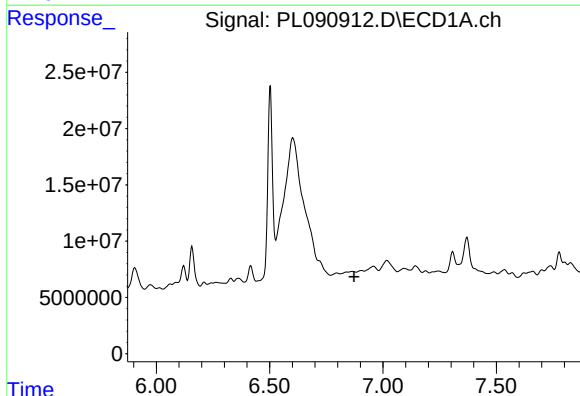
R.T.: 6.014 min
Delta R.T.: -0.011 min
Response: 1608543
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



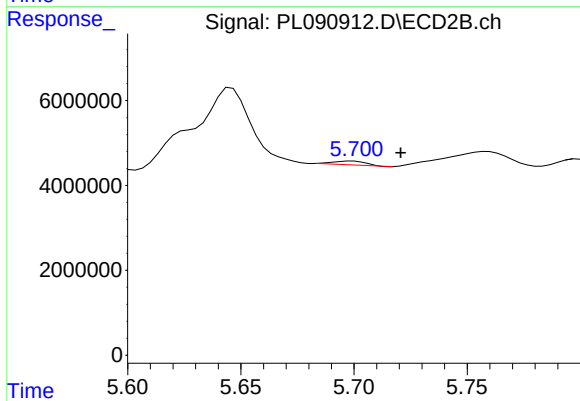
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 3942964
Conc: 18.43 ng/ml



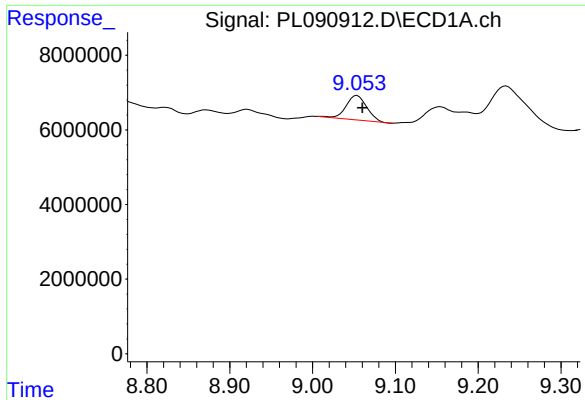
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

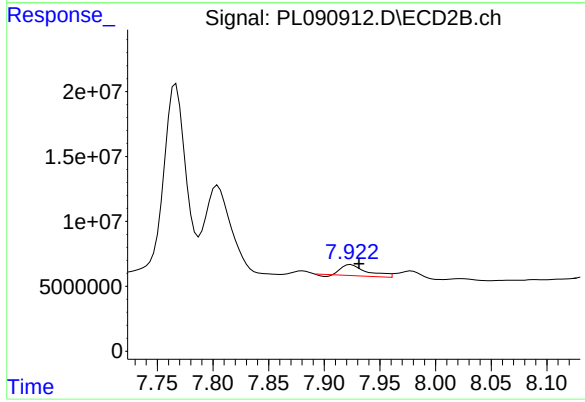
R.T.: 5.699 min
Delta R.T.: -0.022 min
Response: 923414
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 11321998
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 12774440
Conc: 7.65 ng/ml