

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 11:49
 Operator : AR\AJ
 Sample : P4660-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-WOOD-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 12:07:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.541	2.779	27863020	81231046	11.372	29.852 #
28)	SA Decachlor...	9.060	7.917	26709497	36212490	13.878	13.268
Target Compounds							
2)	A alpha-BHC	4.021f	3.291	5609934	12493089	1.654	3.131 #
3)	MA gamma-BHC...	4.303f	3.617	-3032965	47209789	N.D.	12.232
4)	MA Heptachlor	4.897f	3.955	4179103	18833815	1.392	4.991 #
5)	MB Aldrin	5.257	4.235	3963669	4075546	1.321	1.113
6)	B beta-BHC	4.551f	3.881f	-6472836	38454439	N.D.	23.359
7)	B delta-BHC	4.773	0.000	8772148	0	2.803	N.D. #
8)	B Heptachlo...	5.668f	4.738	5589740	3487702	2.024	1.044 #
9)	A Endosulfan I	6.076	5.077f	7384097	13839359	2.952	4.533 #
10)	B gamma-Chl...	5.915f	4.986	48110860	17400321	18.082	5.176 #
11)	B alpha-Chl...	0.000	5.054	0	8226664	N.D.	2.473 #
13)	MA Dieldrin	6.334	5.352	5109444	64188783	1.939	19.216 #
14)	MA Endrin	6.560	5.657f	3209197	4995616	1.410	1.727
15)	B Endosulfa...	6.772f	5.925	7080016	64514377	2.970	22.770 #
16)	A 4,4'-DDD	6.697	5.794	10209931	-1501449	5.319	N.D. #
17)	MA 4,4'-DDT	7.047f	0.000	8343410	0	4.031	N.D. #
18)	B Endrin al...	6.938	6.089f	2064994	6523157	1.100	2.827 #
21)	B Endrin ke...	0.000	6.830	0	1568015	N.D.	0.511 #
23)	Chlordane-1	4.713	3.793f	-532504	16749973	N.D.	157.789
24)	Chlordane-2	5.233	4.338	11005858	2298394	96.026	18.557 #
25)	Chlordane-3	5.915f	4.986	48110860	17400321	123.262	47.977 #
26)	Chlordane-4	0.000	5.054	0	8226664	N.D.	23.517 #
27)	Chlordane-5	6.846f	5.925	7269704	64514377	76.798	508.756 #

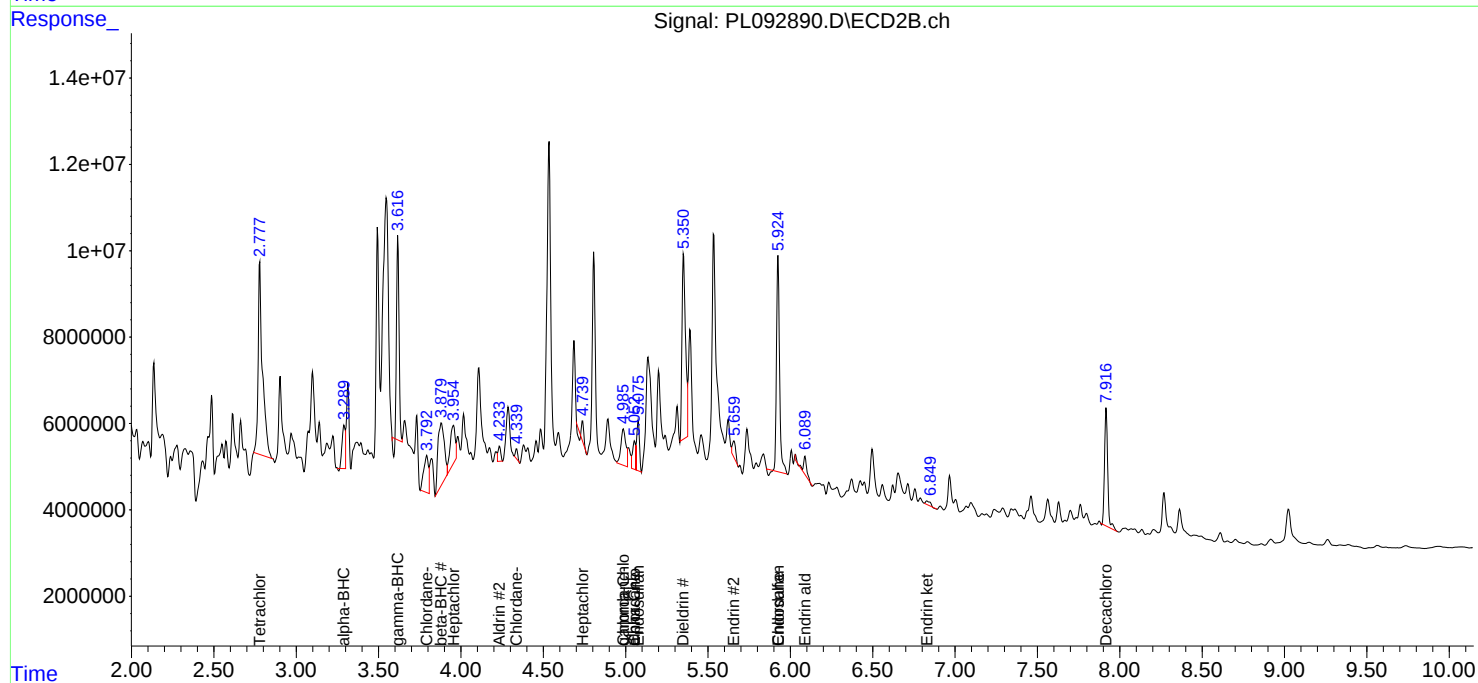
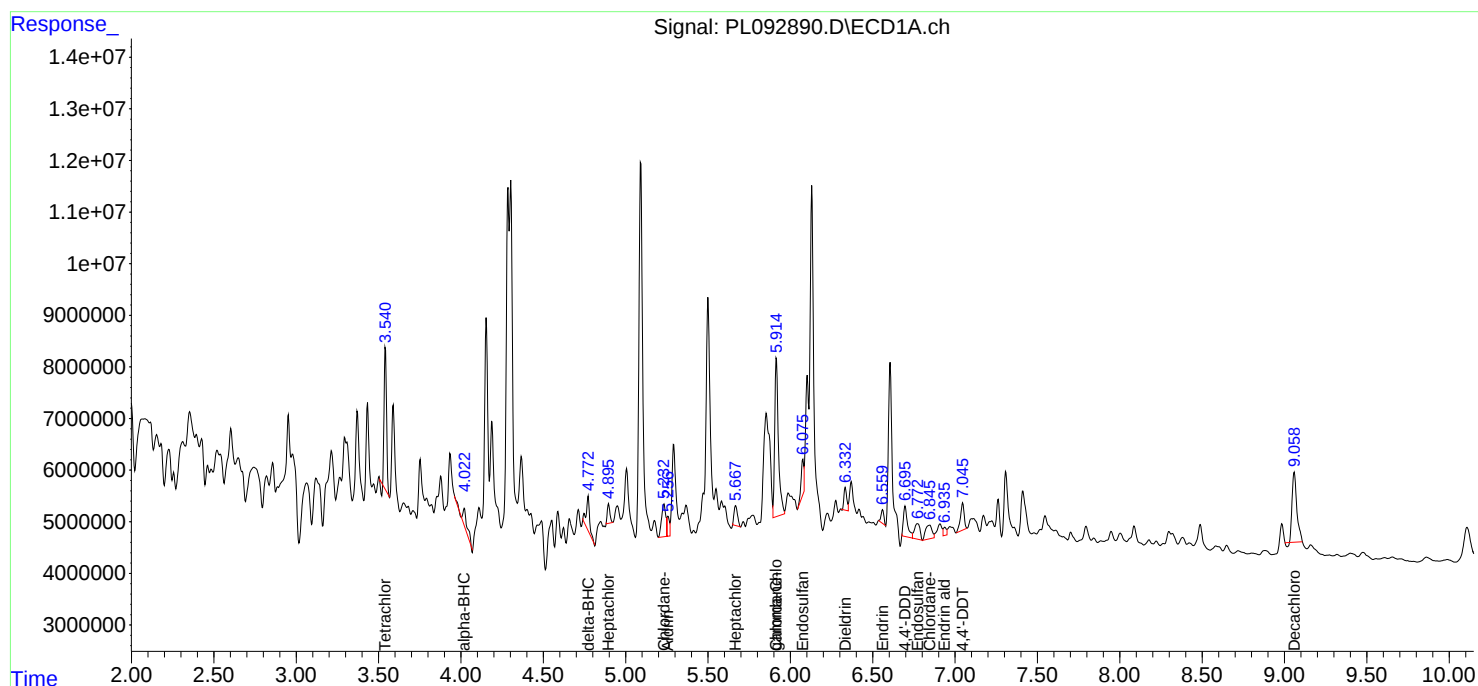
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

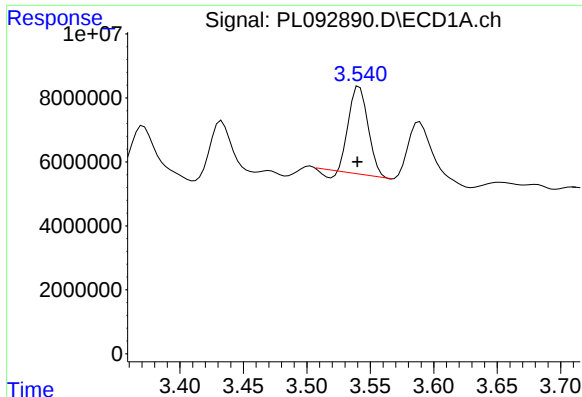
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 11:49
Operator : AR\AJ
Sample : P4660-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 12:07:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

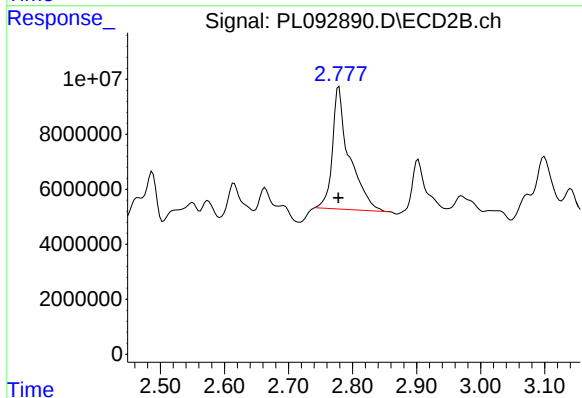




#1 Tetrachloro-m-xylene

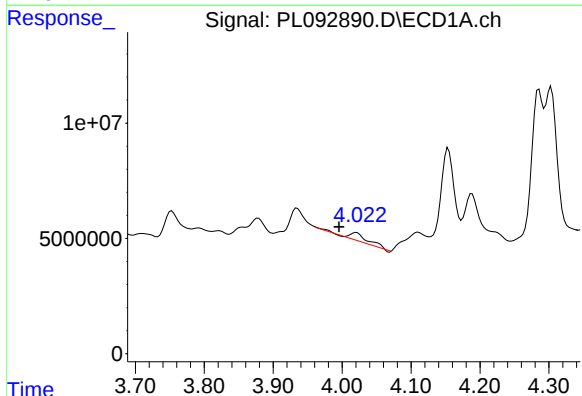
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 27863020
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



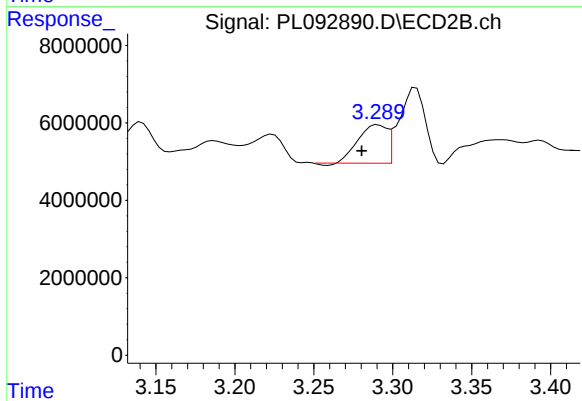
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 81231046
Conc: 29.85 ng/ml



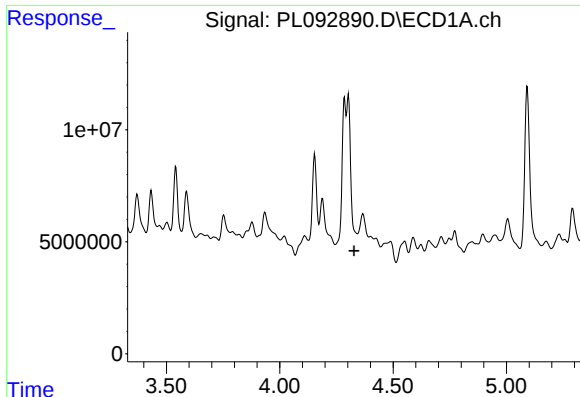
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.025 min
Response: 5609934
Conc: 1.65 ng/ml



#2 alpha-BHC

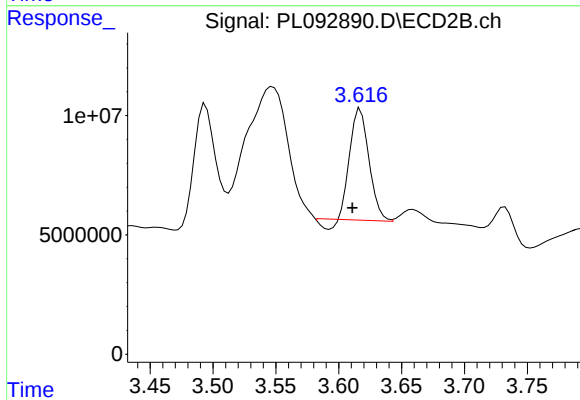
R.T.: 3.291 min
Delta R.T.: 0.010 min
Response: 12493089
Conc: 3.13 ng/ml



#3 gamma-BHC (Lindane)

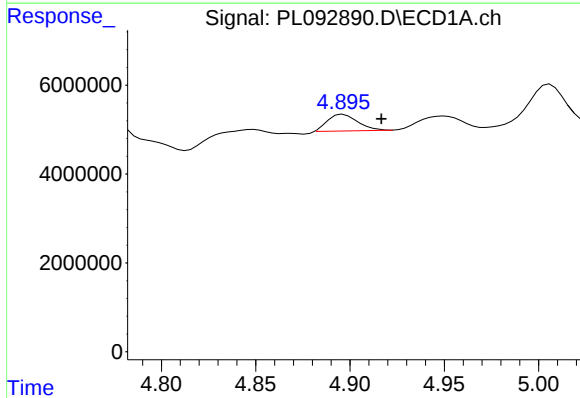
R.T.: 4.303 min
Delta R.T.: -0.025 min
Response: -3032965
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



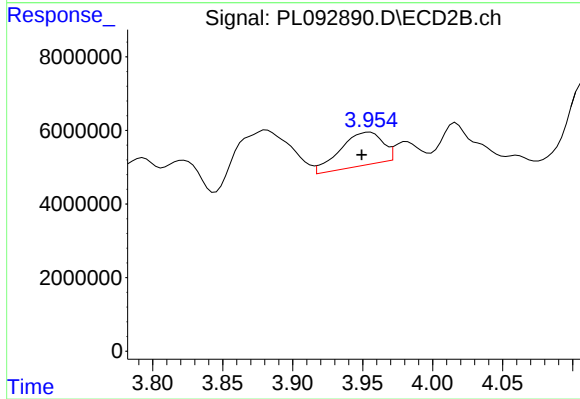
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.006 min
Response: 47209789
Conc: 12.23 ng/ml



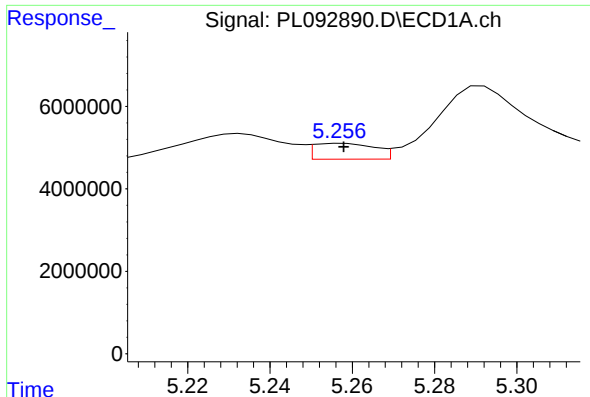
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: -0.020 min
Response: 4179103
Conc: 1.39 ng/ml



#4 Heptachlor

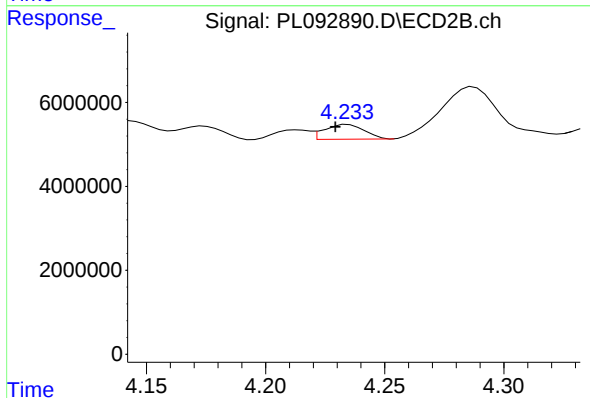
R.T.: 3.955 min
Delta R.T.: 0.006 min
Response: 18833815
Conc: 4.99 ng/ml



#5 Aldrin

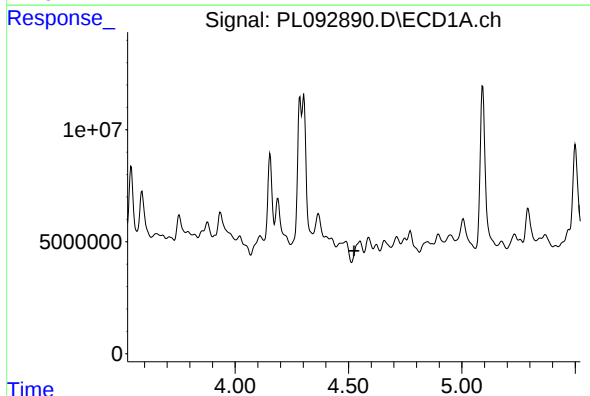
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 3963669
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



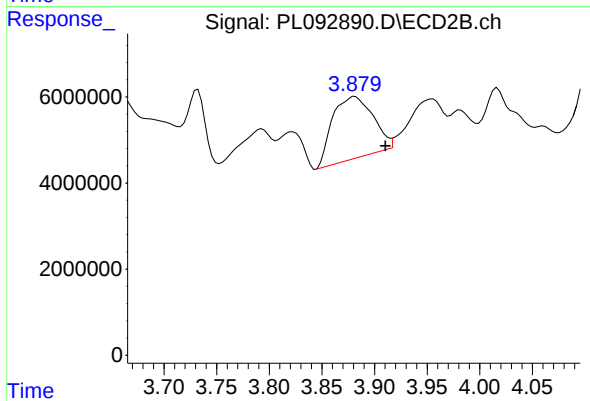
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.005 min
Response: 4075546
Conc: 1.11 ng/ml



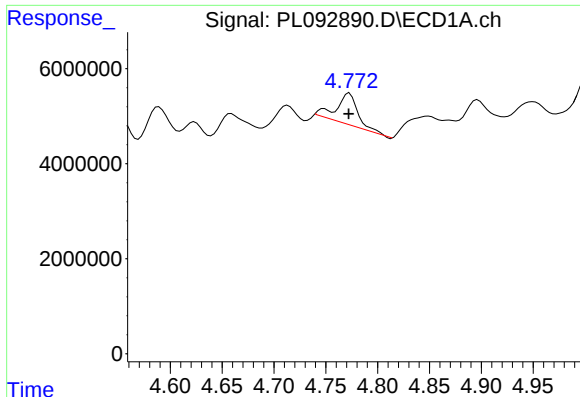
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: -6472836
Conc: N.D.



#6 beta-BHC

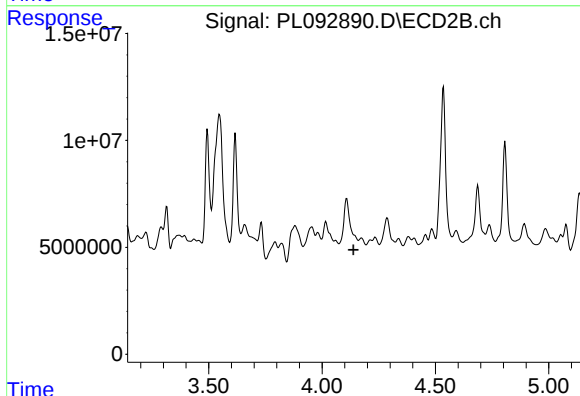
R.T.: 3.881 min
Delta R.T.: -0.029 min
Response: 38454439
Conc: 23.36 ng/ml



#7 delta-BHC

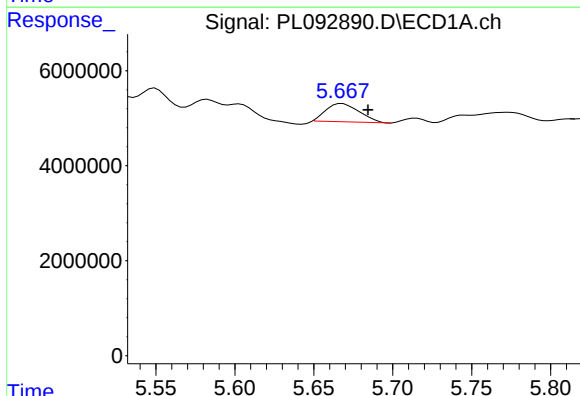
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 8772148
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



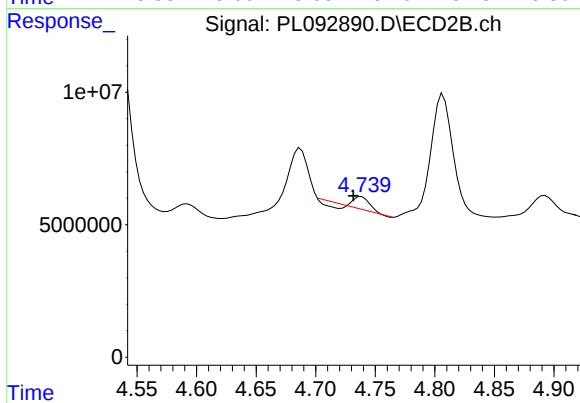
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



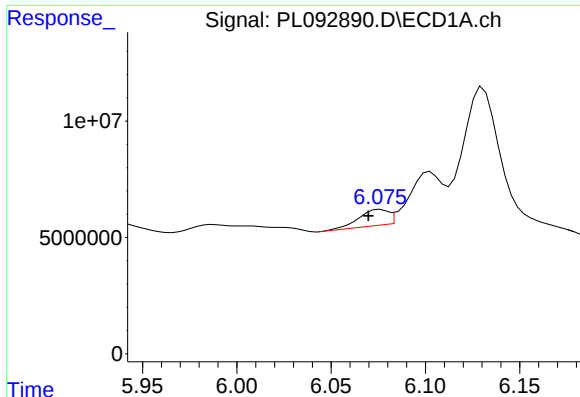
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.016 min
Response: 5589740
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

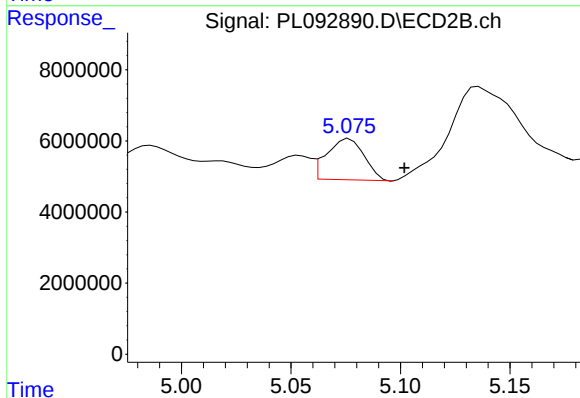
R.T.: 4.738 min
Delta R.T.: 0.007 min
Response: 3487702
Conc: 1.04 ng/ml



#9 Endosulfan I

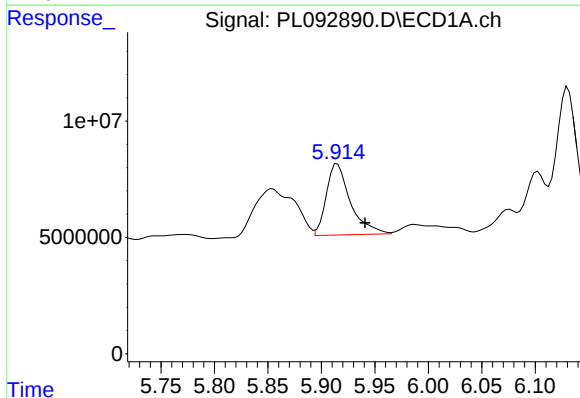
R.T.: 6.076 min
Delta R.T.: 0.007 min
Response: 7384097
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



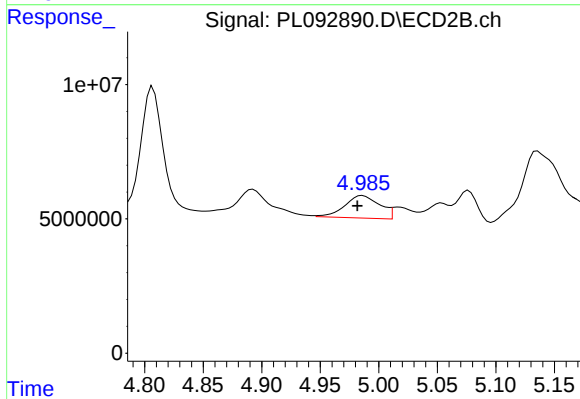
#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: -0.025 min
Response: 13839359
Conc: 4.53 ng/ml



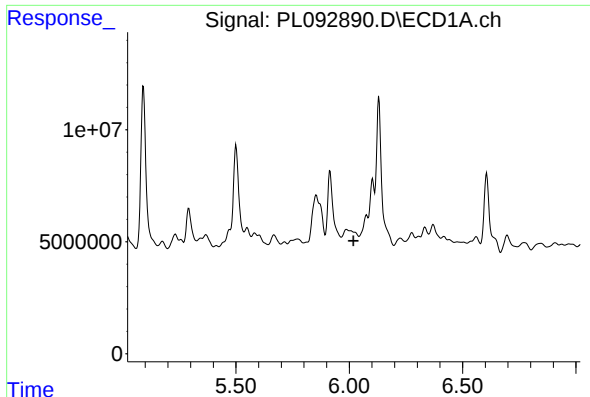
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 48110860
Conc: 18.08 ng/ml



#10 gamma-Chlordane

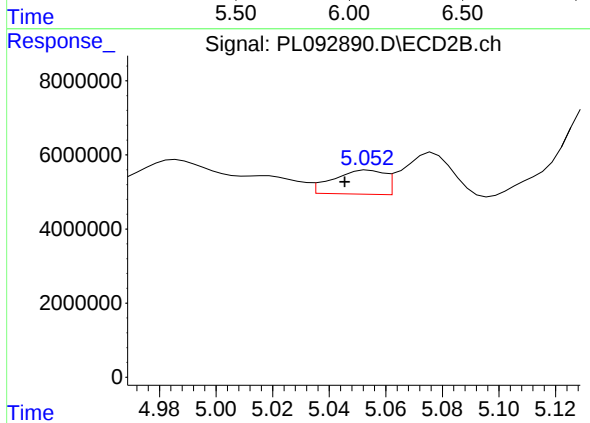
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 17400321
Conc: 5.18 ng/ml



#11 alpha-Chlordane

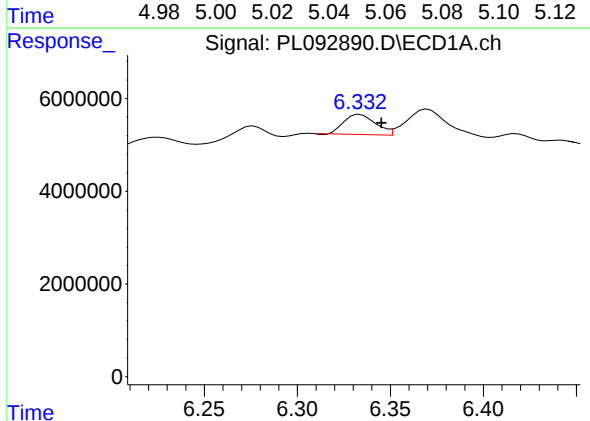
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



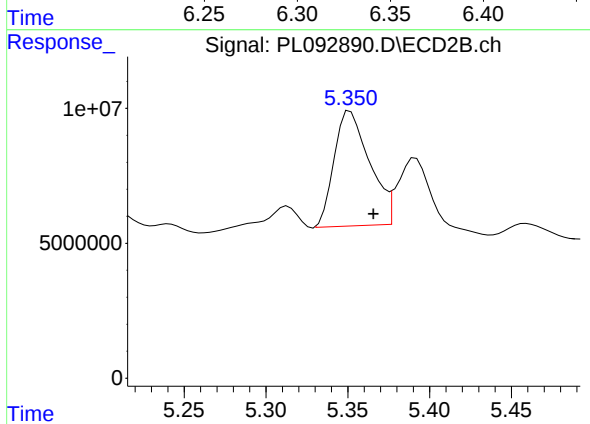
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.008 min
Response: 8226664
Conc: 2.47 ng/ml



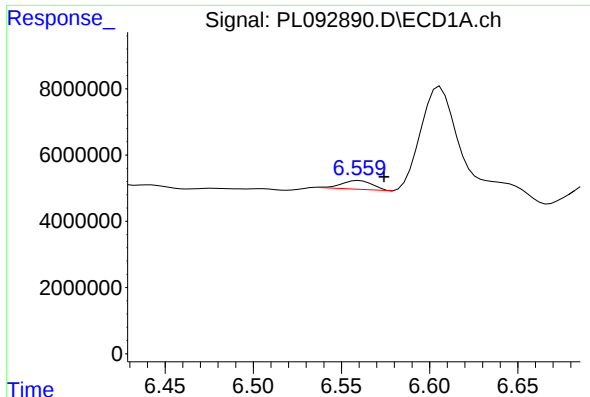
#13 Dieldrin

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 5109444
Conc: 1.94 ng/ml



#13 Dieldrin

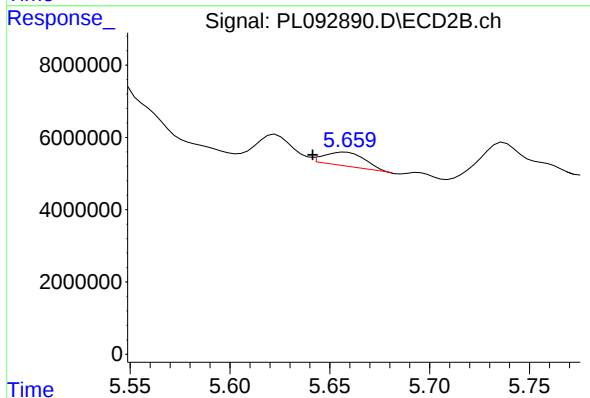
R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 64188783
Conc: 19.22 ng/ml



#14 Endrin

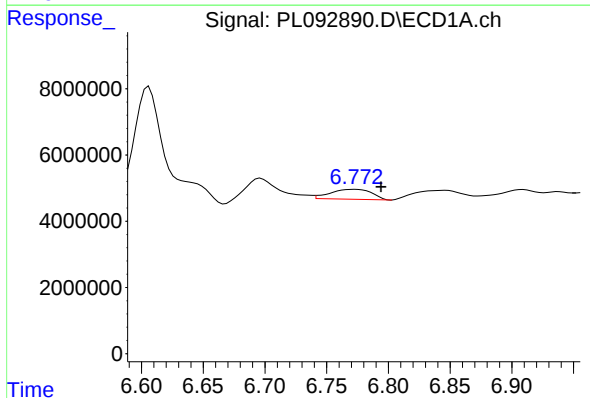
R.T.: 6.560 min
Delta R.T.: -0.014 min
Response: 3209197
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



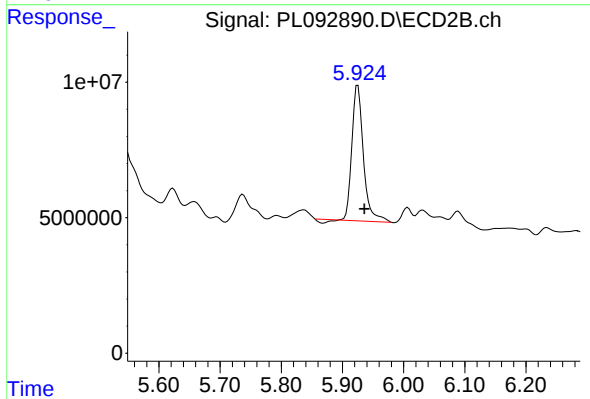
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.016 min
Response: 4995616
Conc: 1.73 ng/ml



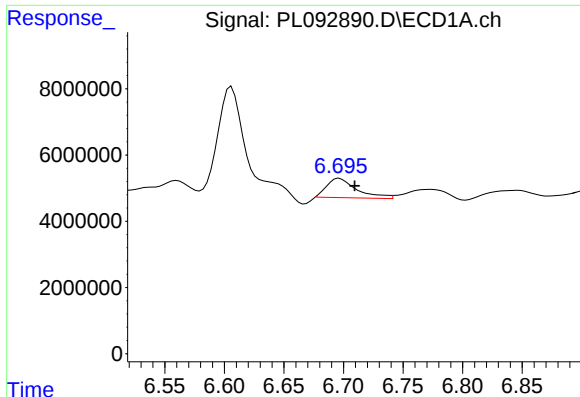
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.022 min
Response: 7080016
Conc: 2.97 ng/ml



#15 Endosulfan II

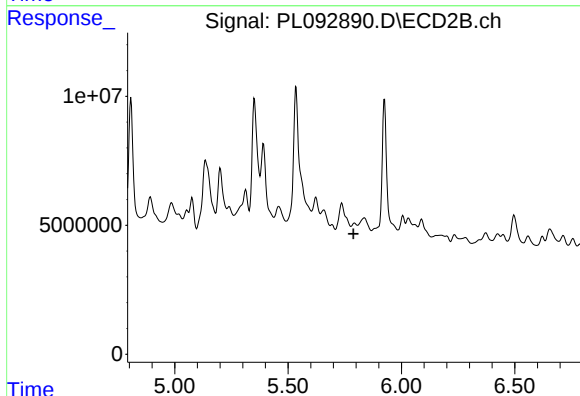
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 64514377
Conc: 22.77 ng/ml



#16 4,4'-DDD

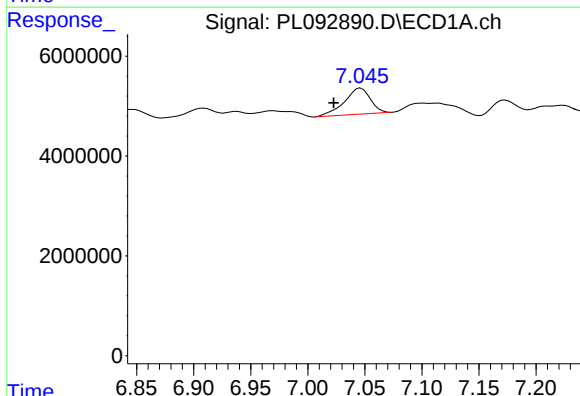
R.T.: 6.697 min
Delta R.T.: -0.013 min
Response: 10209931
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



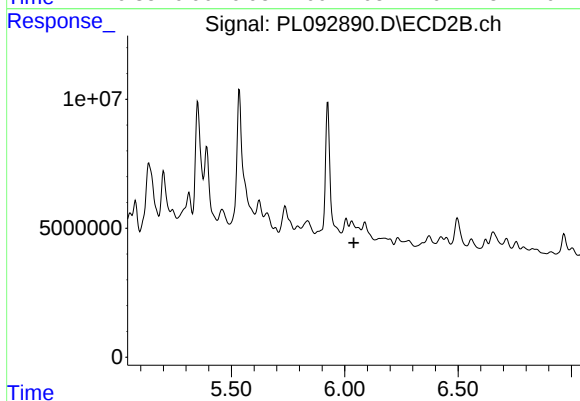
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: -1501449
Conc: N.D.



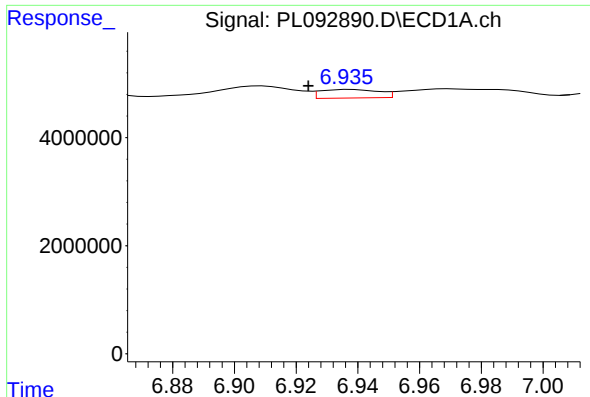
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.024 min
Response: 8343410
Conc: 4.03 ng/ml



#17 4,4'-DDT

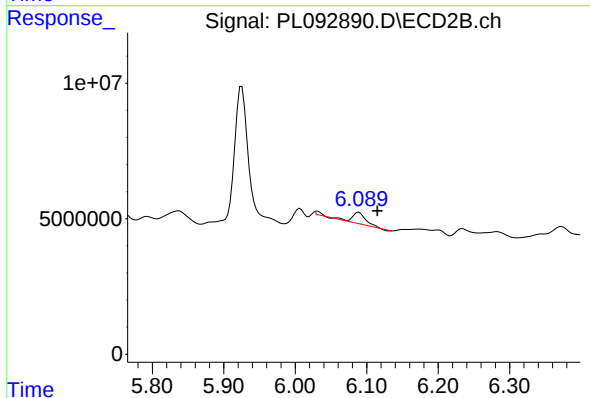
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

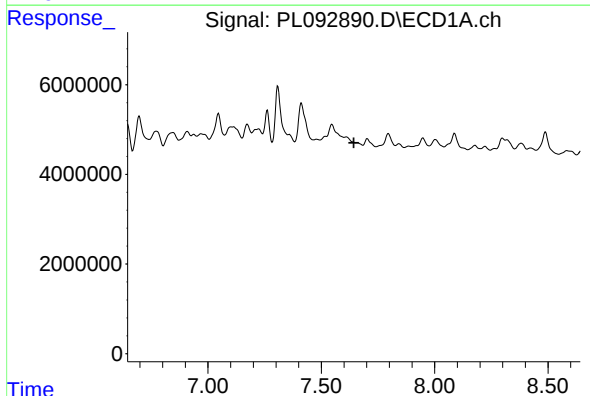
R.T.: 6.938 min
Delta R.T.: 0.014 min
Response: 2064994
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



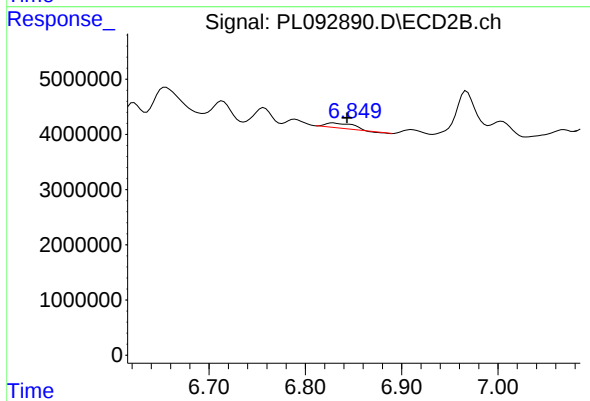
#18 Endrin aldehyde

R.T.: 6.089 min
Delta R.T.: -0.026 min
Response: 6523157
Conc: 2.83 ng/ml



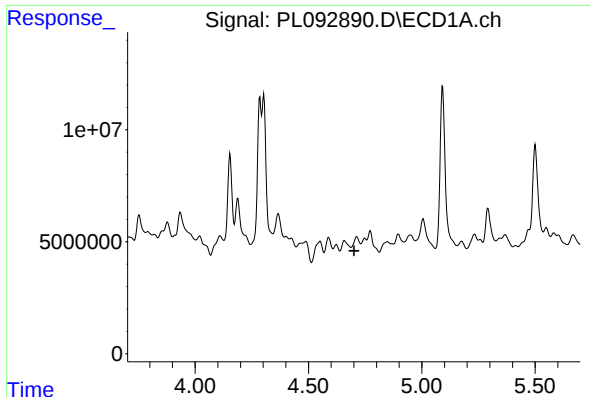
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

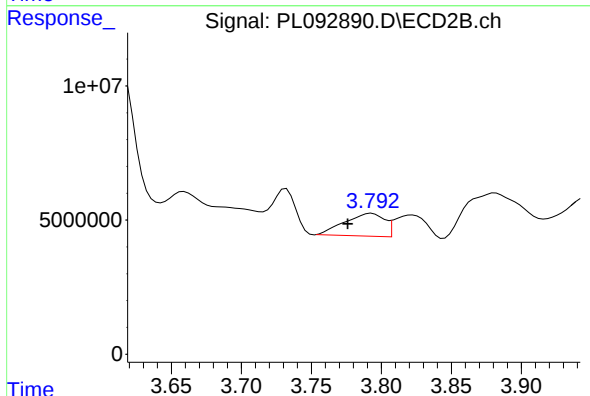
R.T.: 6.830 min
Delta R.T.: -0.013 min
Response: 1568015
Conc: 0.51 ng/ml



#23 Chlordane-1

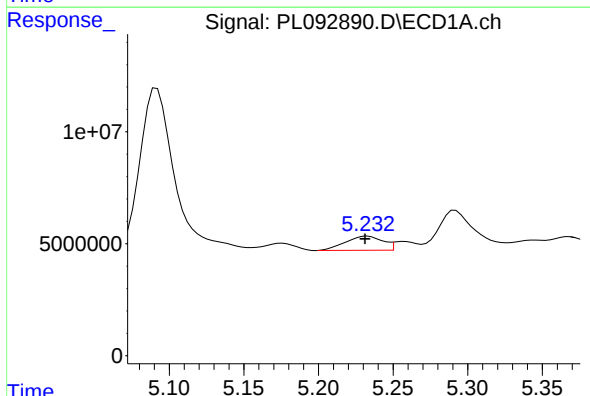
R.T.: 4.713 min
Delta R.T.: 0.012 min
Response: -532504
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



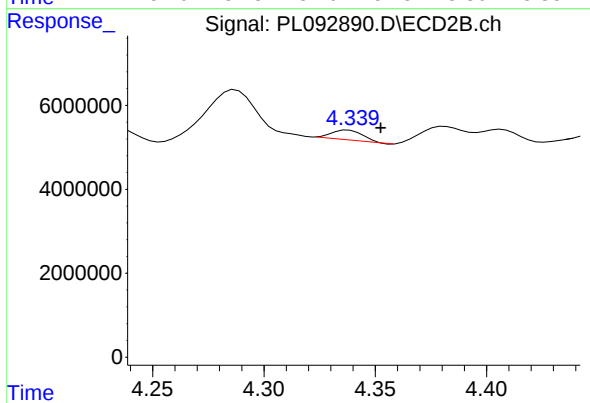
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: 0.017 min
Response: 16749973
Conc: 157.79 ng/ml



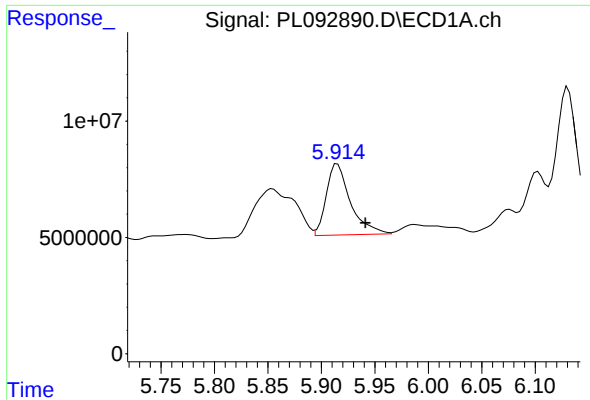
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 11005858
Conc: 96.03 ng/ml



#24 Chlordane-2

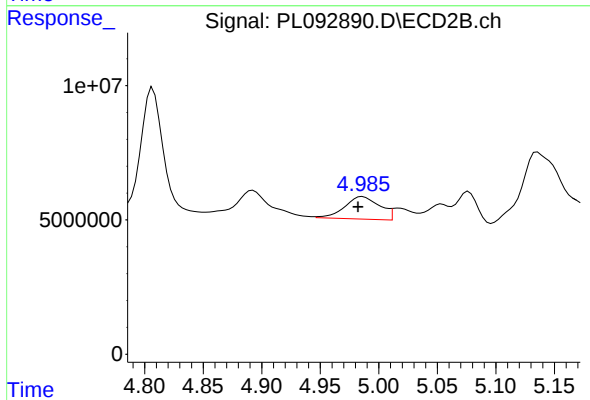
R.T.: 4.338 min
Delta R.T.: -0.014 min
Response: 2298394
Conc: 18.56 ng/ml



#25 Chlordane-3

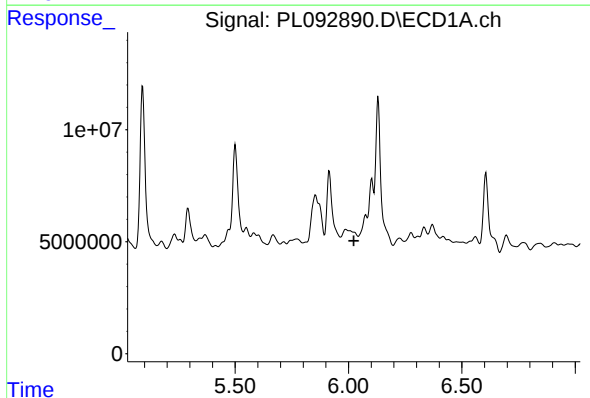
R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 48110860
Conc: 123.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



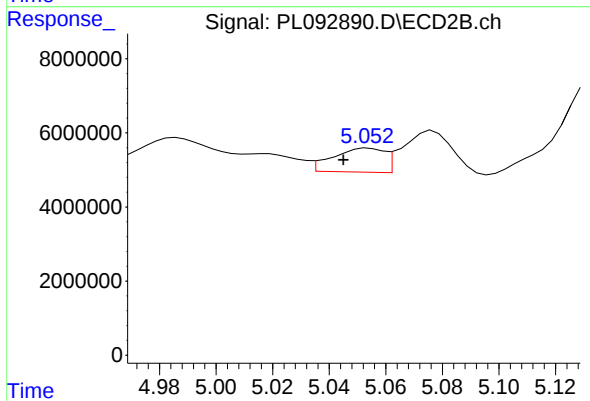
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 17400321
Conc: 47.98 ng/ml



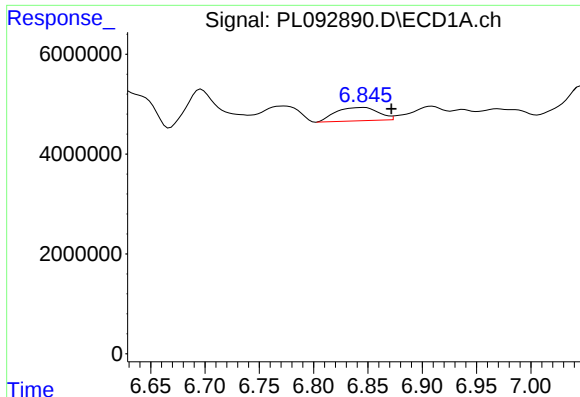
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

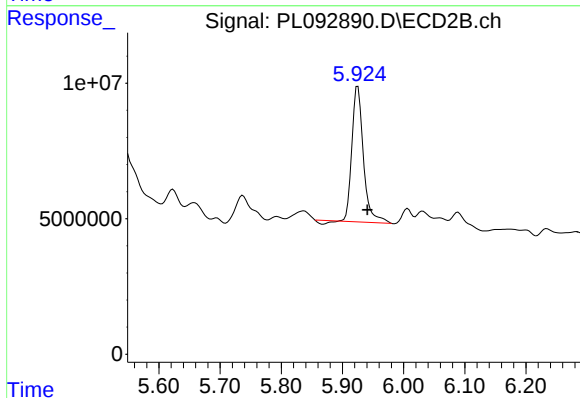
R.T.: 5.054 min
Delta R.T.: 0.009 min
Response: 8226664
Conc: 23.52 ng/ml



#27 Chlordane-5

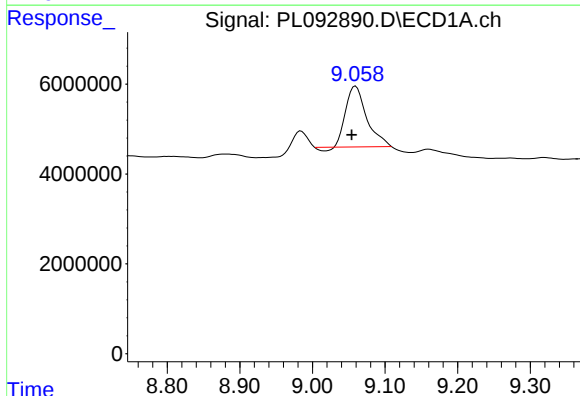
R.T.: 6.846 min
Delta R.T.: -0.026 min
Response: 7269704
Conc: 76.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-WOOD-01-C



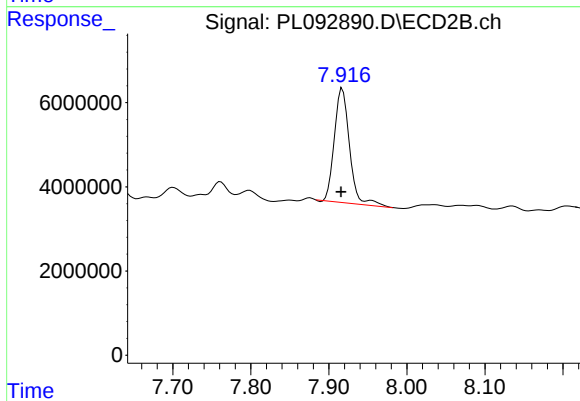
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 64514377
Conc: 508.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 26709497
Conc: 13.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 36212490
Conc: 13.27 ng/ml