

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 17:11
 Operator : AR\AJ
 Sample : P4700-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:33:21 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...	3.542	2.779	23399582	27113921	9.550	9.964
28)	SA Decachlor...	9.057	7.916	19229071	23687502	9.991	8.679
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	241309	N.D.	0.060 #
4)	MA Heptachlor	0.000	3.968f	0	3944767	N.D.	1.045 #
5)	MB Aldrin	5.232f	4.243	2413458	4340853	0.804	1.186 #
6)	B beta-BHC	4.548f	3.919	-783402	6404576	N.D.	3.890
7)	B delta-BHC	4.773	4.150	4107316	3358359	1.312	0.874 #
8)	B Heptachlo...	5.680	4.733	6176704	830114	2.237	0.248 #
10)	B gamma-Chl...	5.942	4.987	9208081	9737724	3.461	2.897
11)	B alpha-Chl...	6.024	5.044	13679955	18381512	5.166	5.527
12)	B 4,4'-DDE	6.193	5.235	11464900	16724902	4.839	5.191
13)	MA Dieldrin	6.345	5.369	1680746	13328711	0.638	3.990 #
14)	MA Endrin	6.575	5.650	2954154	3029627	1.298	1.047
15)	B Endosulfa...	6.790	5.926	3005421	2901458	1.261	1.024
16)	A 4,4'-DDD	6.714	5.790	25616156	16319875	13.345	6.554 #
17)	MA 4,4'-DDT	7.026	6.039	52845786	66774961	25.532	24.895
18)	B Endrin al...	0.000	6.134f	0	5262543	N.D.	2.281 #
19)	B Endosulfa...	7.139f	6.334	3159249	9105188	1.456	3.376 #
20)	A Methoxychlor	0.000	6.592f	0	7551463	N.D.	5.288 #
21)	B Endrin ke...	7.619f	6.841	14004068	101730	5.780	0.033 #
22)	Mirex	0.000	7.022	0	407227	N.D.	0.156 #
23)	Chlordane-1	4.703	3.776	2192798	6966194	19.936	65.623 #
24)	Chlordane-2	5.232	4.354	2413458	1673219	21.057	13.510 #
25)	Chlordane-3	5.942	4.987	9208081	9737724	23.591	26.849
26)	Chlordane-4	6.024	5.044	13679955	18381512	28.619	52.547 #
27)	Chlordane-5	6.844f	5.926	5650103	2901458	59.688	22.881 #

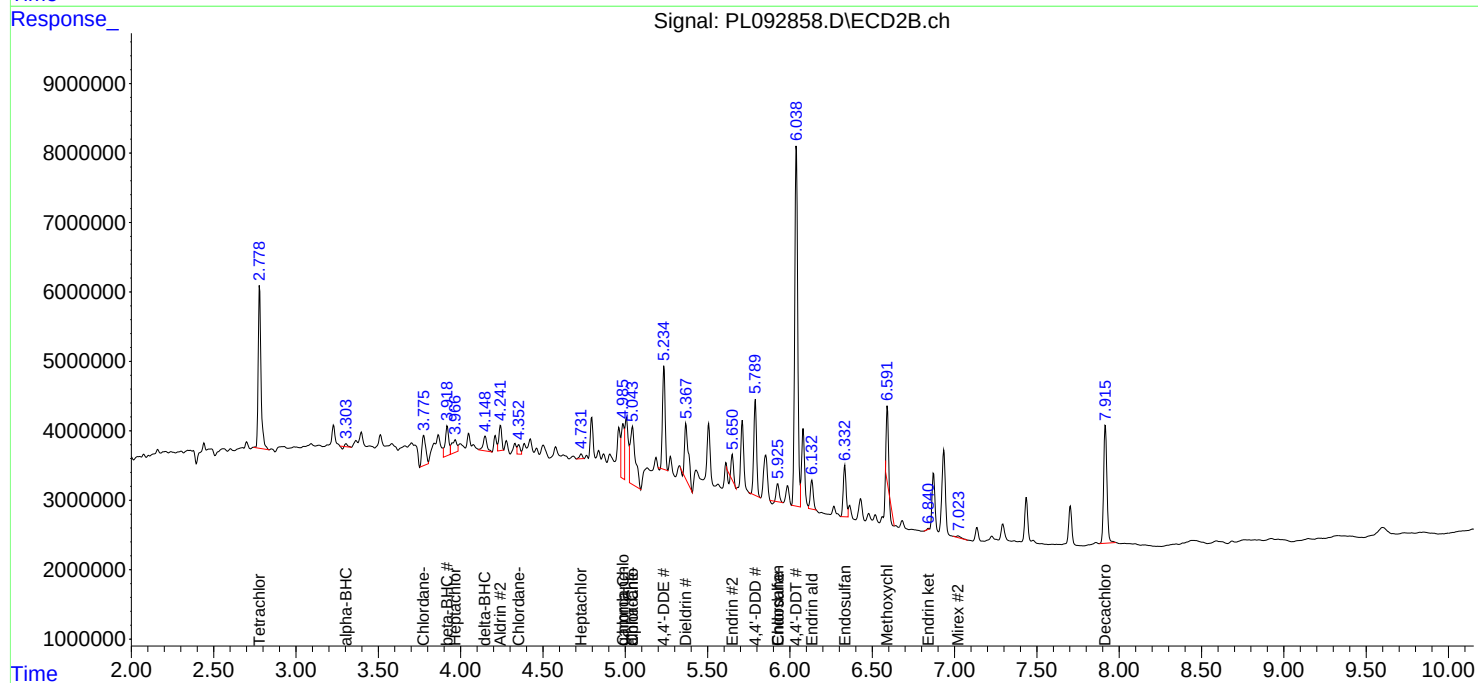
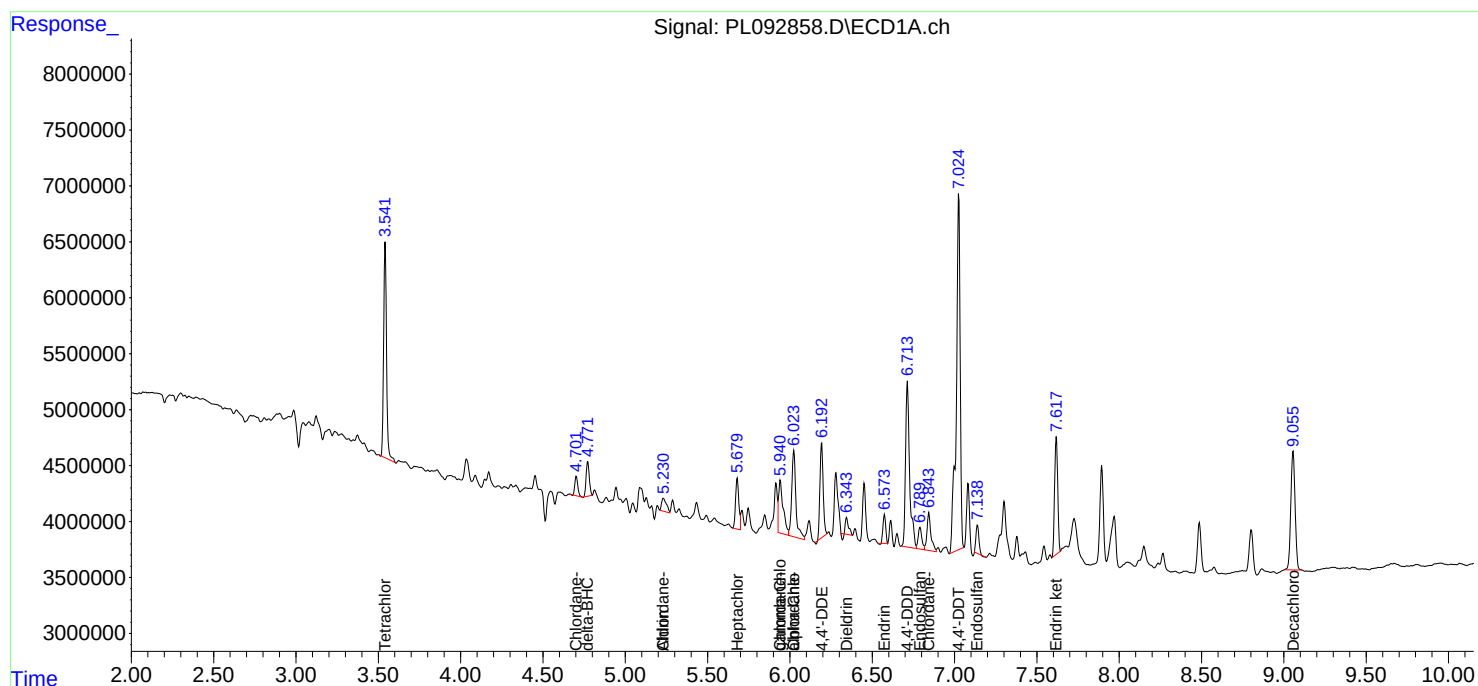
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

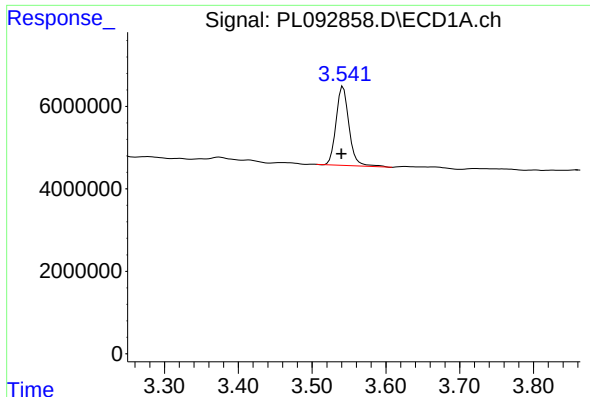
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:11
Operator : AR\AJ
Sample : P4700-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:33:21 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

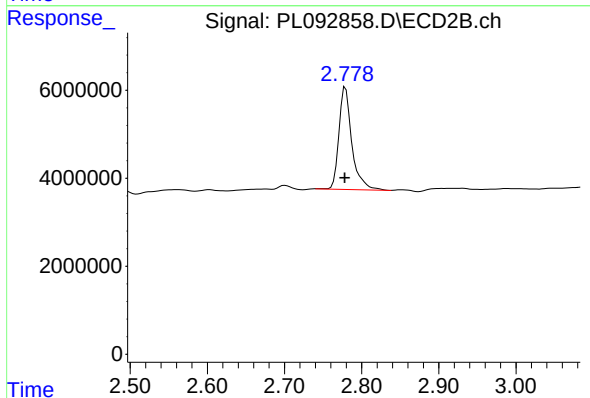




#1 Tetrachloro-m-xylene

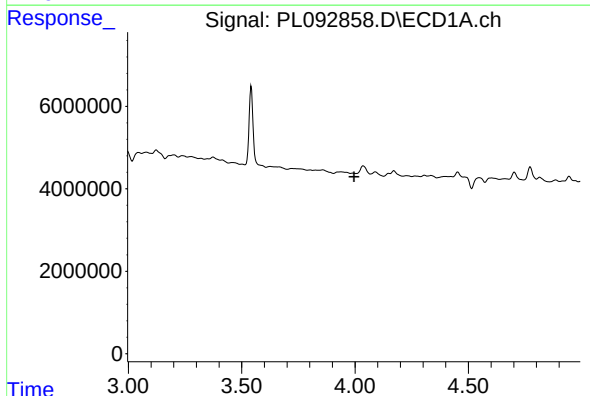
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 23399582
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



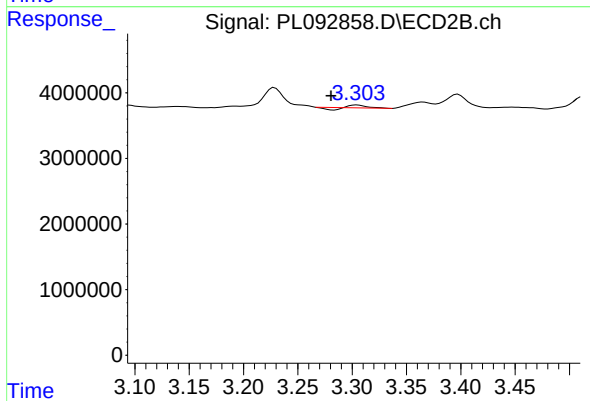
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 27113921
Conc: 9.96 ng/ml



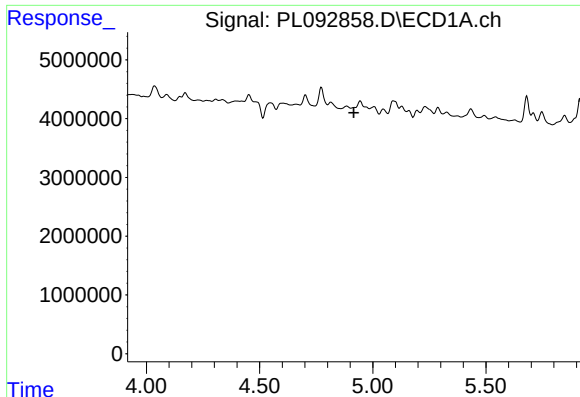
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

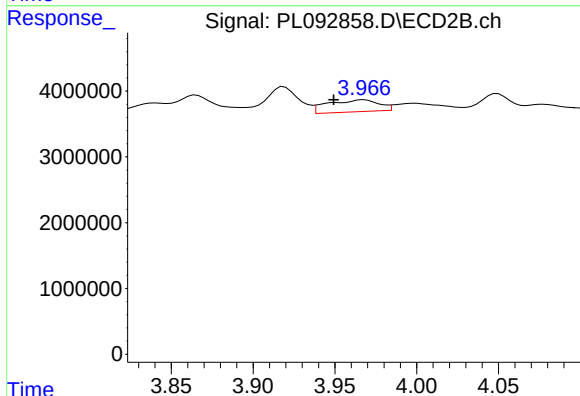
R.T.: 3.305 min
Delta R.T.: 0.024 min
Response: 241309
Conc: 0.06 ng/ml



#4 Heptachlor

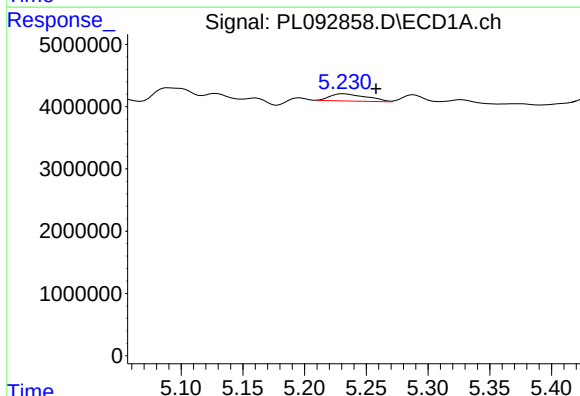
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-8



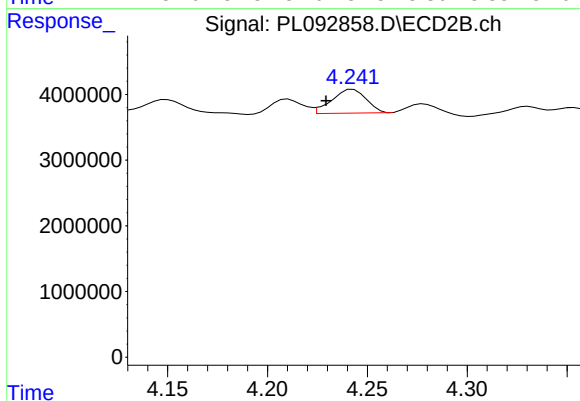
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.018 min
Response: 3944767
Conc: 1.05 ng/ml



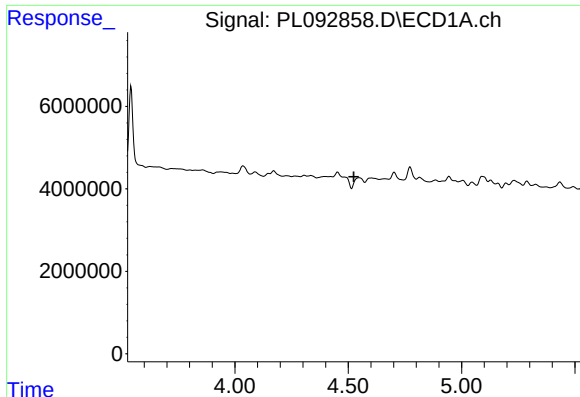
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.026 min
Response: 2413458
Conc: 0.80 ng/ml



#5 Aldrin

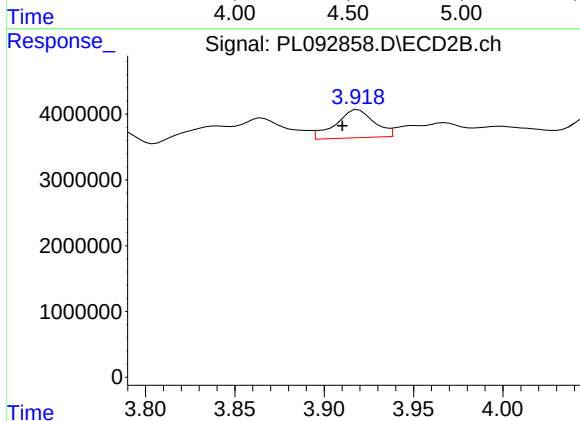
R.T.: 4.243 min
Delta R.T.: 0.013 min
Response: 4340853
Conc: 1.19 ng/ml



#6 beta-BHC

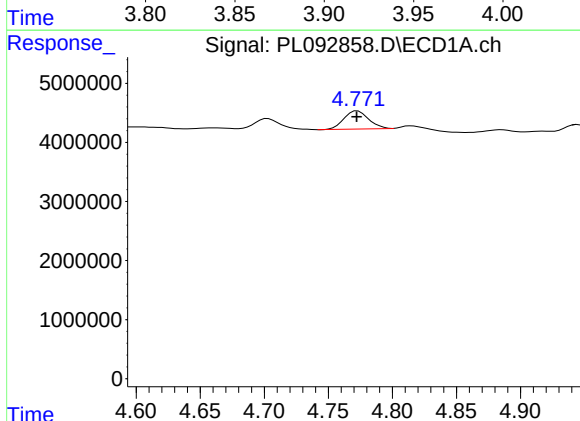
R.T.: 4.548 min
Delta R.T.: 0.023 min
Response: -783402
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-8



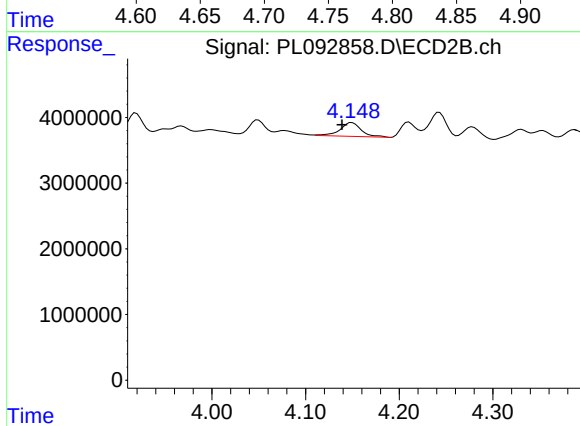
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.009 min
Response: 6404576
Conc: 3.89 ng/ml



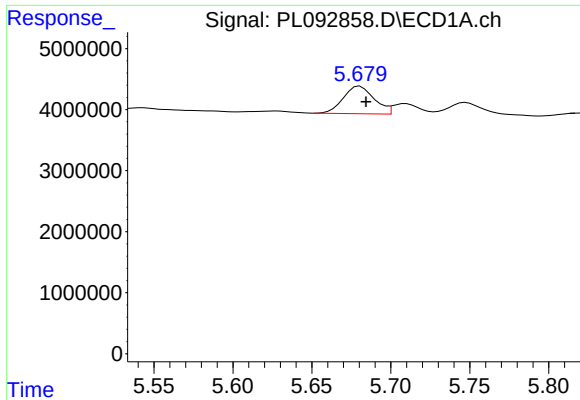
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 4107316
Conc: 1.31 ng/ml



#7 delta-BHC

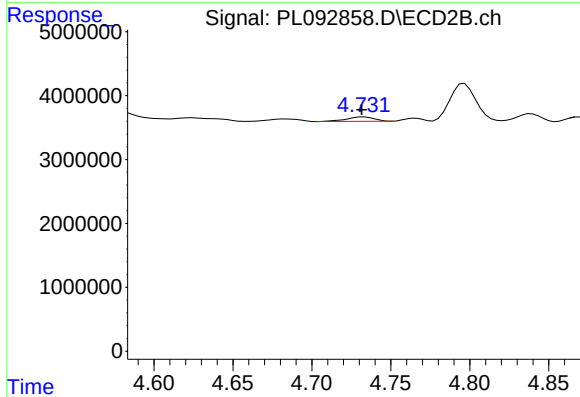
R.T.: 4.150 min
Delta R.T.: 0.011 min
Response: 3358359
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

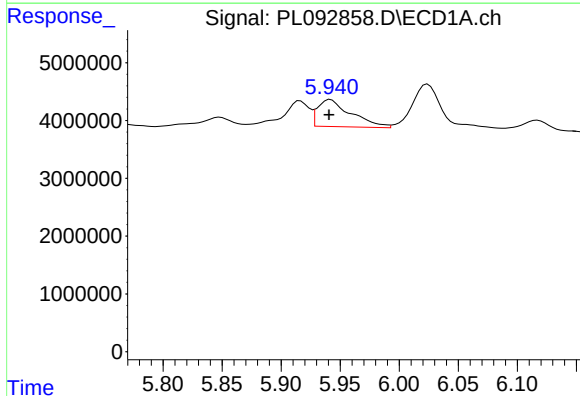
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 6176704
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



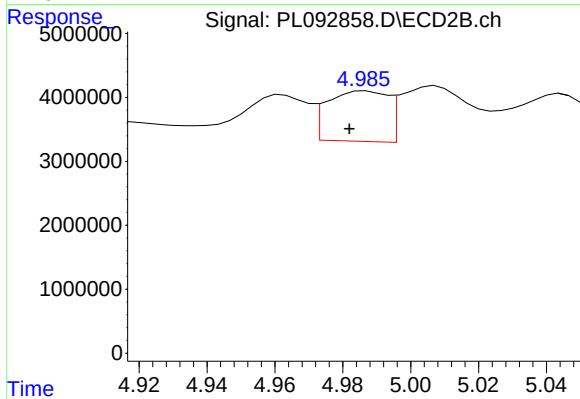
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 830114
Conc: 0.25 ng/ml



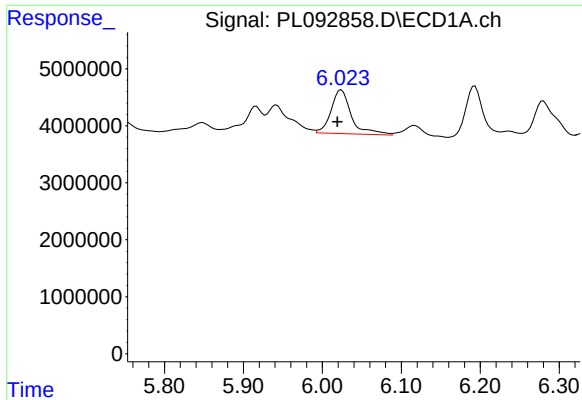
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 9208081
Conc: 3.46 ng/ml



#10 gamma-Chlordane

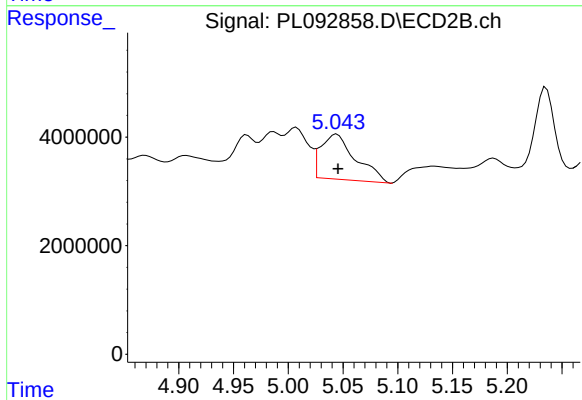
R.T.: 4.987 min
Delta R.T.: 0.005 min
Response: 9737724
Conc: 2.90 ng/ml



#11 alpha-Chlordane

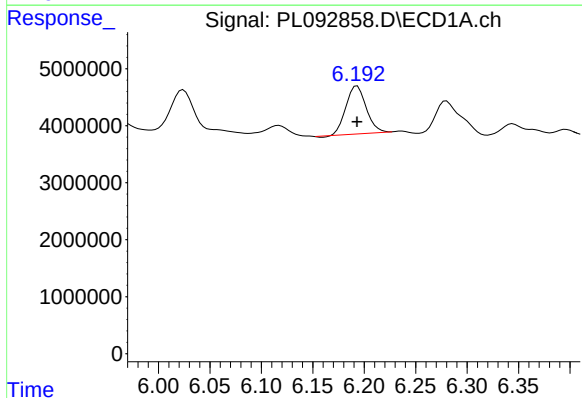
R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 13679955
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



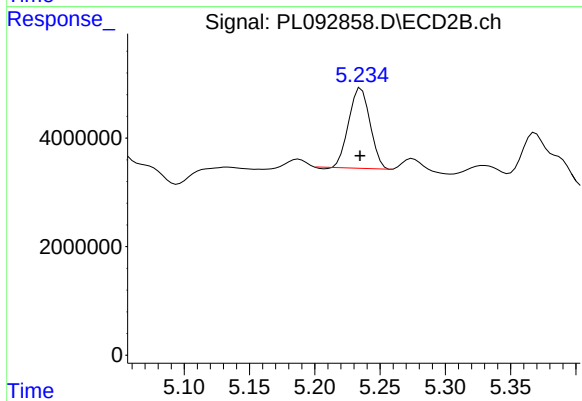
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 18381512
Conc: 5.53 ng/ml



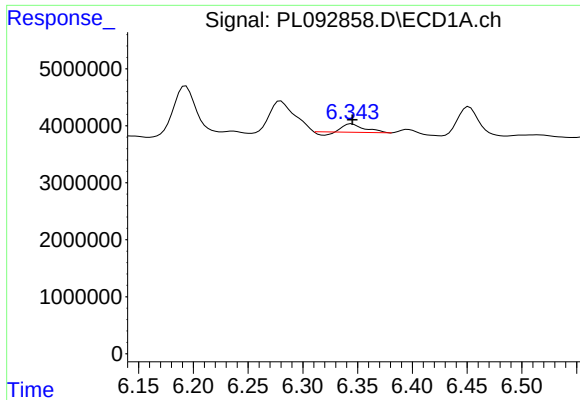
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 11464900
Conc: 4.84 ng/ml



#12 4,4'-DDE

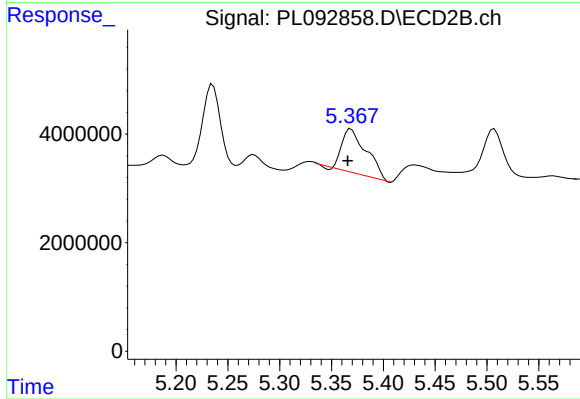
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 16724902
Conc: 5.19 ng/ml



#13 Dieldrin

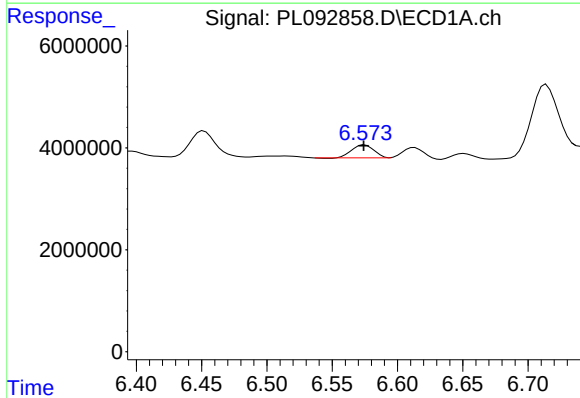
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 1680746
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



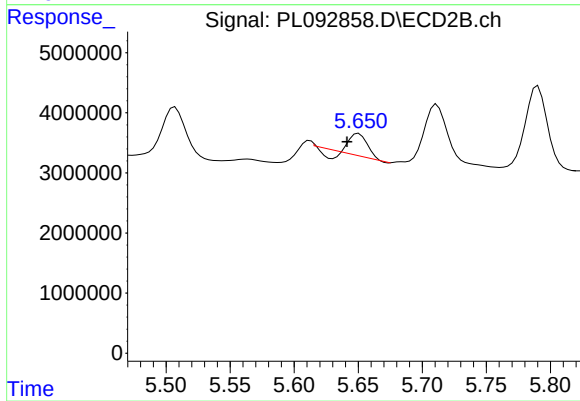
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 13328711
Conc: 3.99 ng/ml



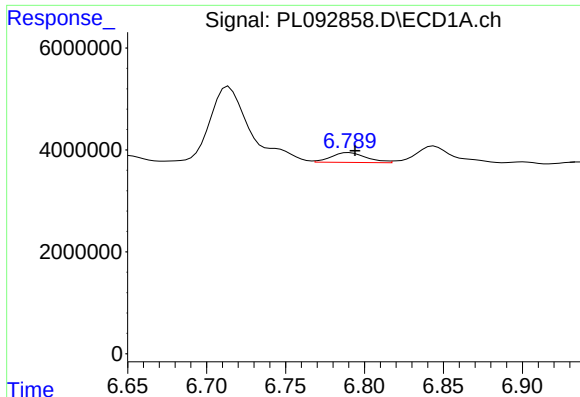
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 2954154
Conc: 1.30 ng/ml



#14 Endrin

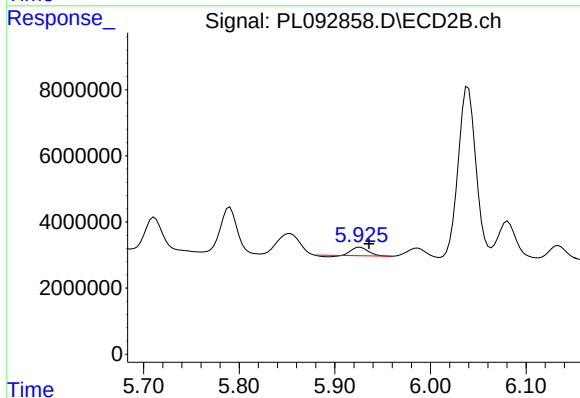
R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 3029627
Conc: 1.05 ng/ml



#15 Endosulfan II

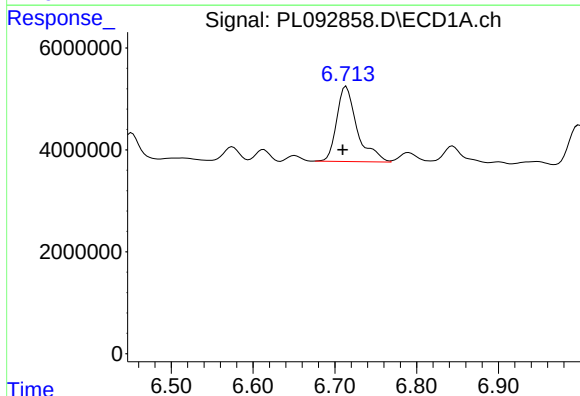
R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 3005421
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



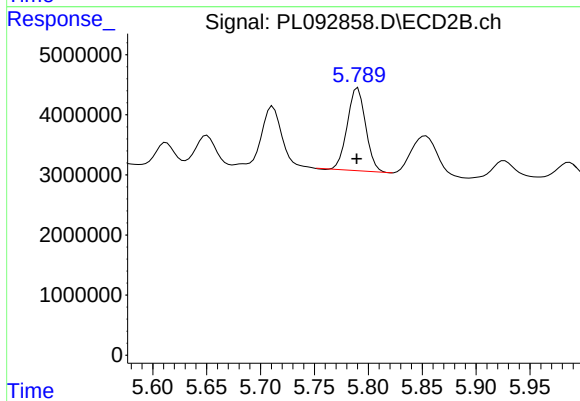
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 2901458
Conc: 1.02 ng/ml



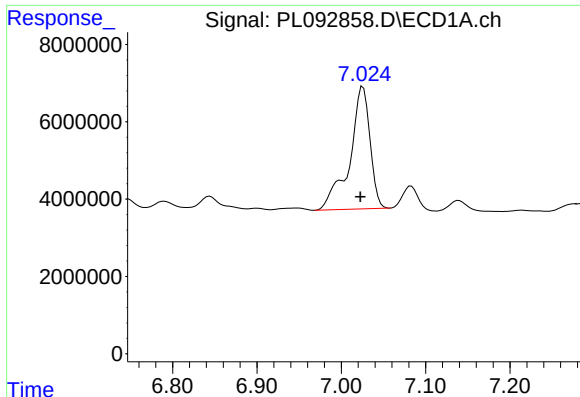
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 25616156
Conc: 13.35 ng/ml



#16 4,4'-DDD

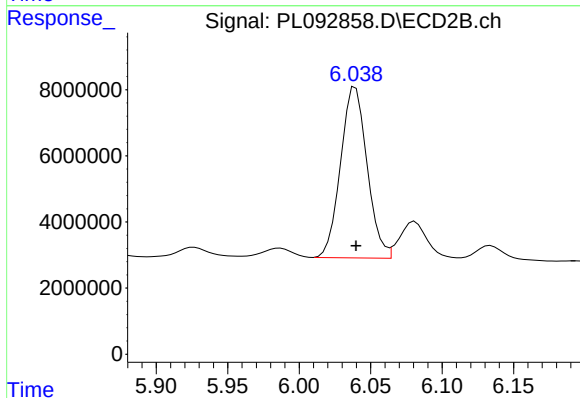
R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 16319875
Conc: 6.55 ng/ml



#17 4,4'-DDT

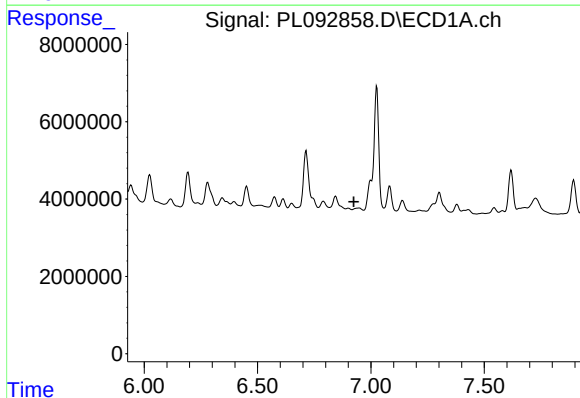
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 52845786
Conc: 25.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



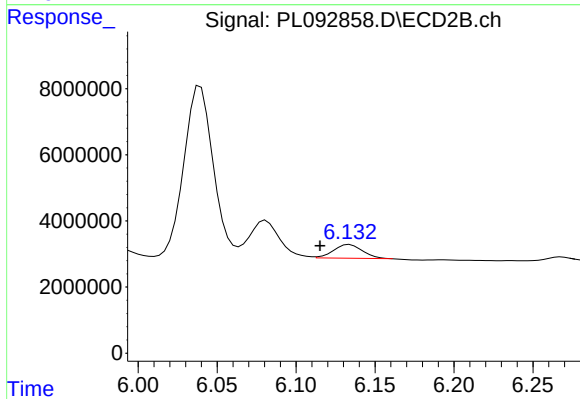
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 66774961
Conc: 24.90 ng/ml



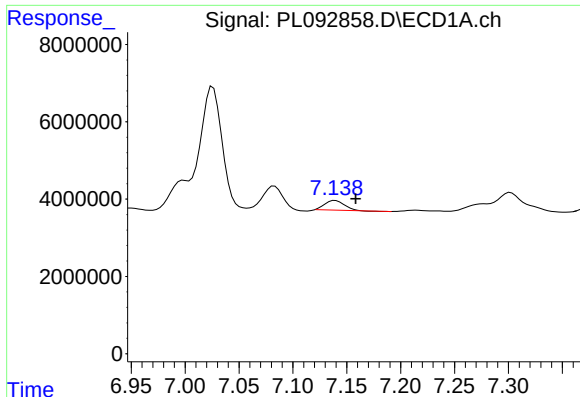
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

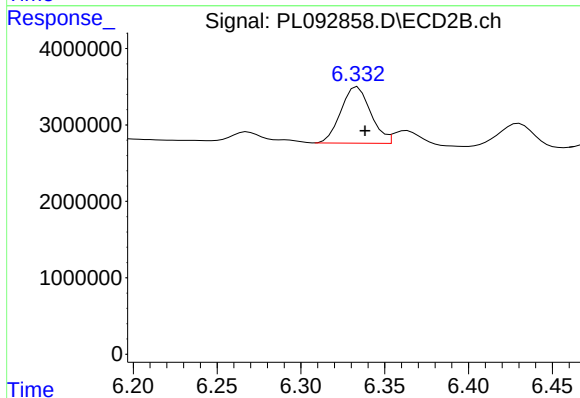
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 5262543
Conc: 2.28 ng/ml



#19 Endosulfan Sulfate

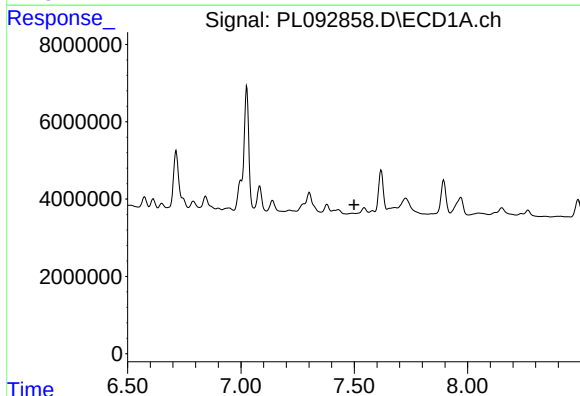
R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 3159249
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



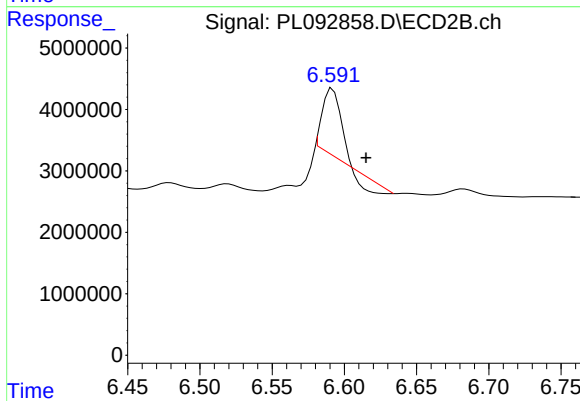
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 9105188
Conc: 3.38 ng/ml



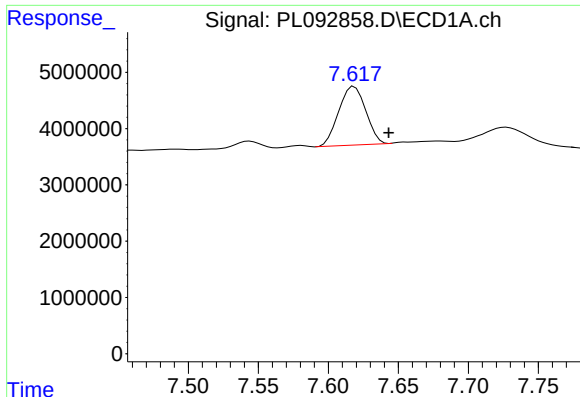
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

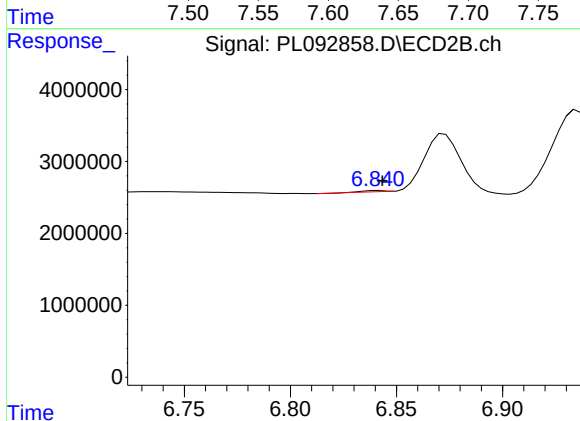
R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 7551463
Conc: 5.29 ng/ml



#21 Endrin ketone

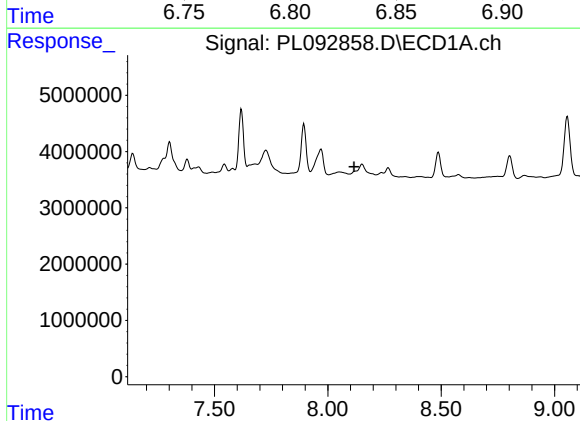
R.T.: 7.619 min
Delta R.T.: -0.024 min
Response: 14004068
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



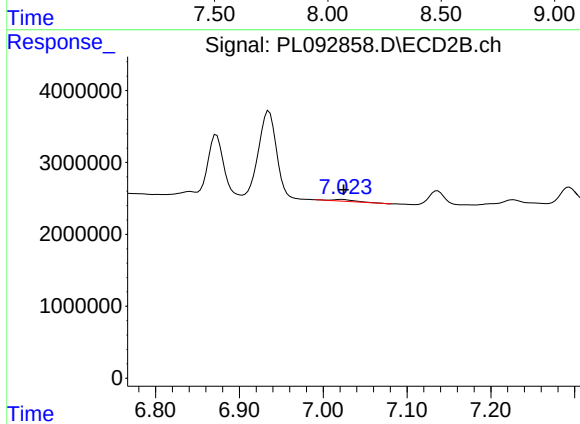
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 101730
Conc: 0.03 ng/ml



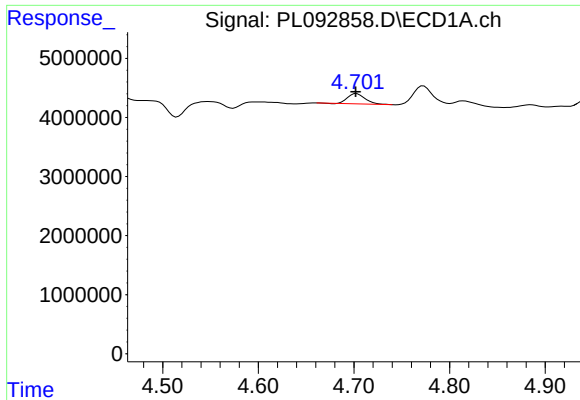
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

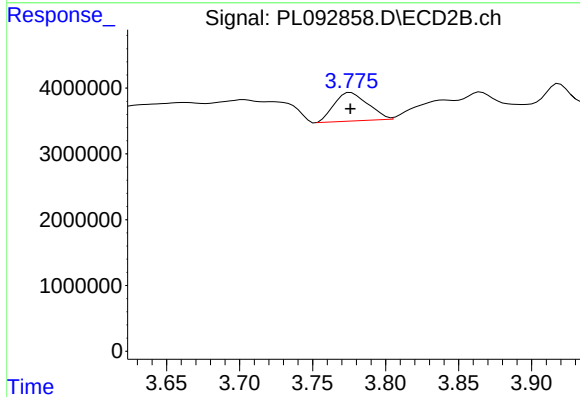
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 407227
Conc: 0.16 ng/ml



#23 Chlordane-1

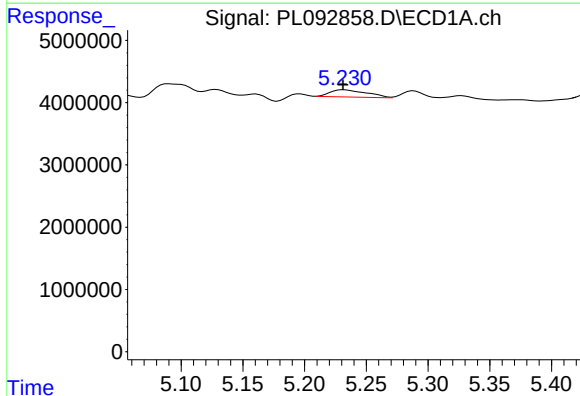
R.T.: 4.703 min
Delta R.T.: 0.001 min
Response: 2192798
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



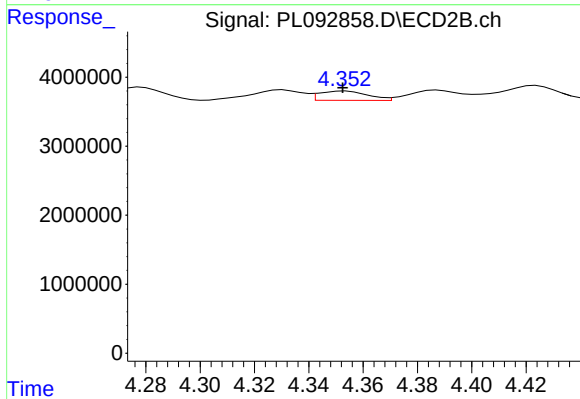
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 6966194
Conc: 65.62 ng/ml



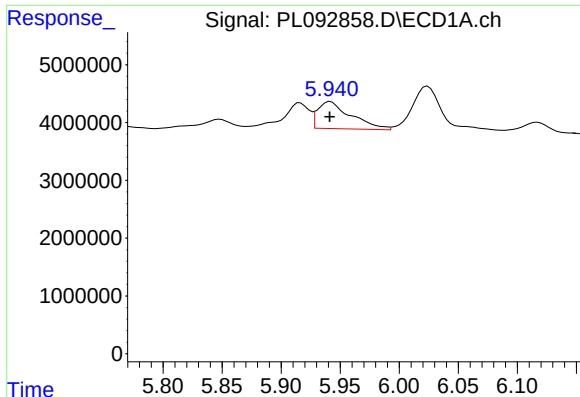
#24 Chlordane-2

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 2413458
Conc: 21.06 ng/ml



#24 Chlordane-2

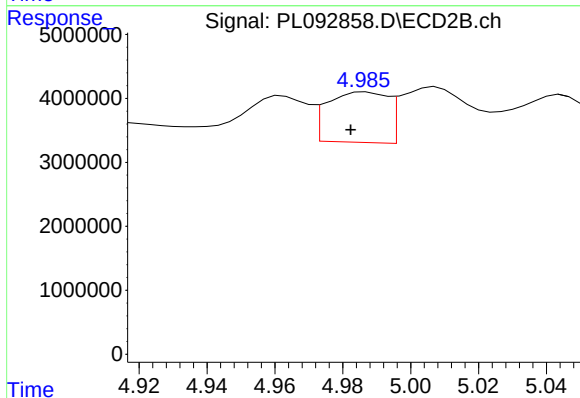
R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 1673219
Conc: 13.51 ng/ml



#25 Chlordane-3

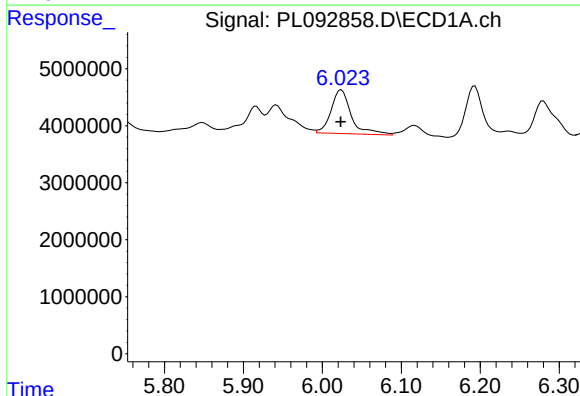
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 9208081
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



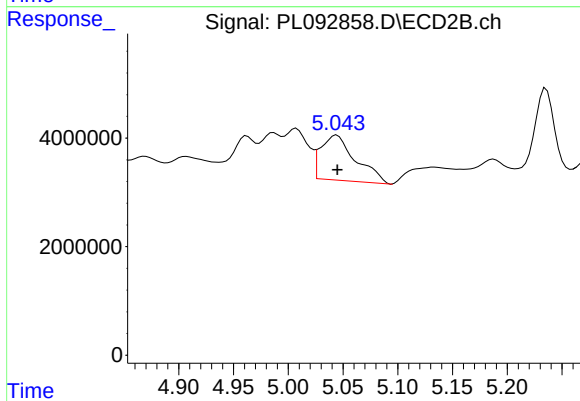
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: 0.004 min
Response: 9737724
Conc: 26.85 ng/ml



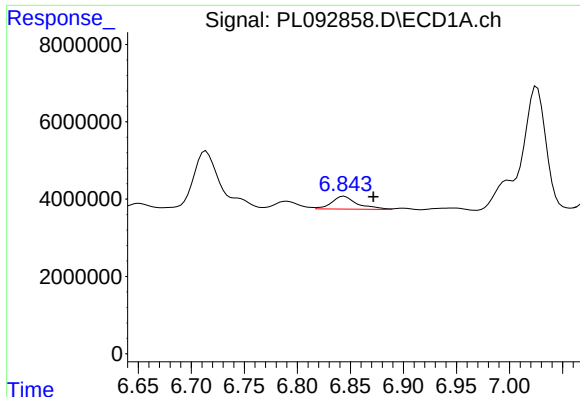
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 13679955
Conc: 28.62 ng/ml



#26 Chlordane-4

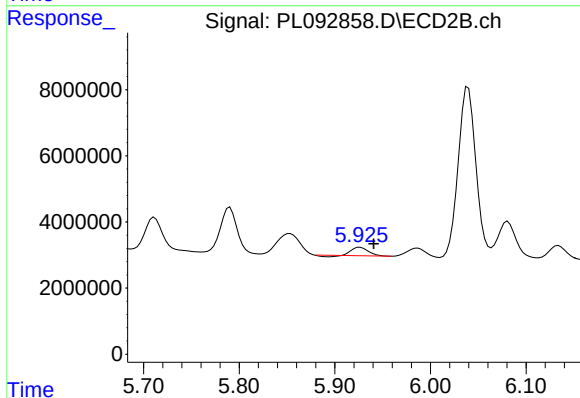
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 18381512
Conc: 52.55 ng/ml



#27 Chlordane-5

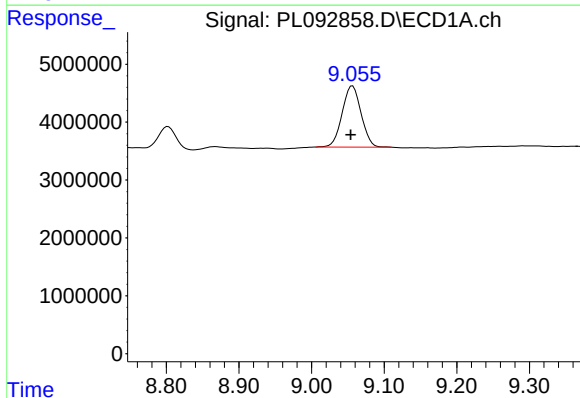
R.T.: 6.844 min
Delta R.T.: -0.027 min
Response: 5650103
Conc: 59.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-8



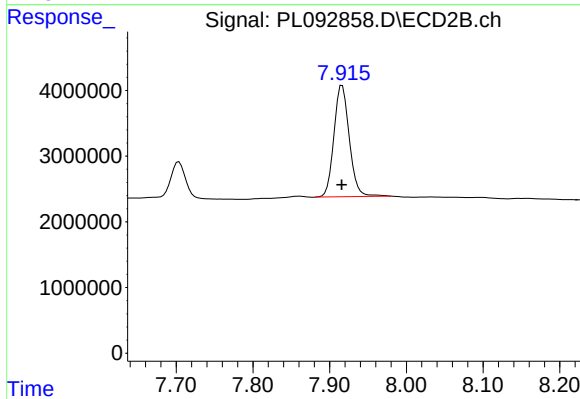
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.014 min
Response: 2901458
Conc: 22.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 19229071
Conc: 9.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 23687502
Conc: 8.68 ng/ml