

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
 Data File : PL092805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 15:43
 Operator : AR\AJ
 Sample : P4659-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:43:14 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	2.778	35840545	37677160	14.627	13.846
28)	SA Decachlor...	9.058	7.918	26276557	36190168	13.653	13.260
Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	107332	N.D.	0.027 #
4)	MA Heptachlor	0.000	3.950	0	194789	N.D.	0.052 #
5)	MB Aldrin	0.000	4.214	0	881660	N.D.	0.241 #
6)	B beta-BHC	0.000	3.918	0	637532	N.D.	0.387 #
7)	B delta-BHC	0.000	4.143	0	627024	N.D.	0.163 #
8)	B Heptachlo...	0.000	4.733	0	561616	N.D.	0.168 #
9)	A Endosulfan I	0.000	5.125f	0	631696	N.D.	0.207 #
10)	B gamma-Chl...	5.943	5.007f	3721463	9270242	1.399	2.758 #
11)	B alpha-Chl...	6.025	5.043	4940343	6229727	1.866	1.873
12)	B 4,4'-DDE	6.192	5.235	1454829	3429126	0.614	1.064 #
13)	MA Dieldrin	0.000	5.367	0	4195109	N.D.	1.256 #
15)	B Endosulfa...	0.000	5.928	0	75168	N.D.	0.027 #
16)	A 4,4'-DDD	6.717	5.790	2026856	656995	1.056	0.264 #
17)	MA 4,4'-DDT	0.000	6.036	0	2554993	N.D.	0.953 #
18)	B Endrin al...	0.000	6.144f	0	969150	N.D.	0.420 #
19)	B Endosulfa...	0.000	6.334	0	218439	N.D.	0.081 #
22)	Mirex	0.000	6.999f	0	20078	N.D.	0.008 #
24)	Chlordane-2	0.000	4.328f	0	406569	N.D.	3.283 #
25)	Chlordane-3	5.943	5.007f	3721463	9270242	9.535	25.560 #
26)	Chlordane-4	6.025	5.043	4940343	6229727	10.335	17.809 #
27)	Chlordane-5	0.000	5.928	0	75168	N.D.	0.593 #

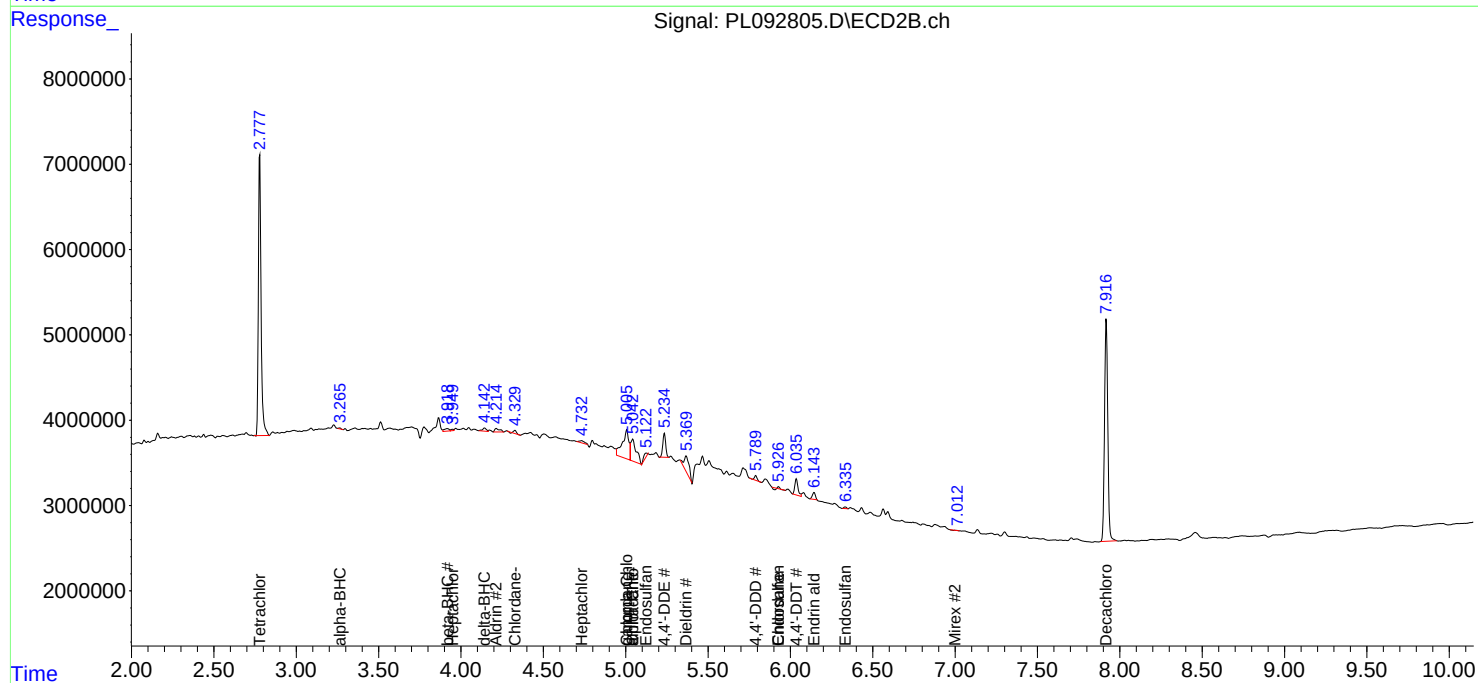
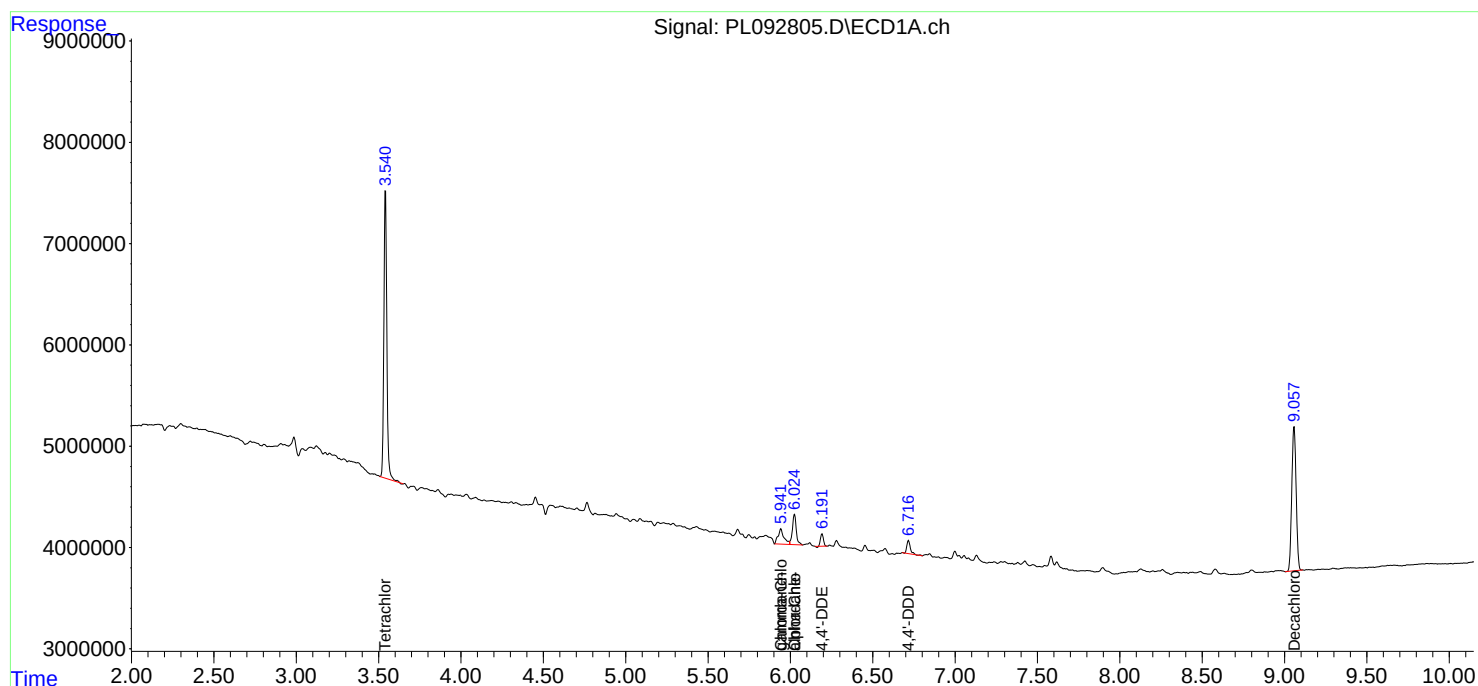
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

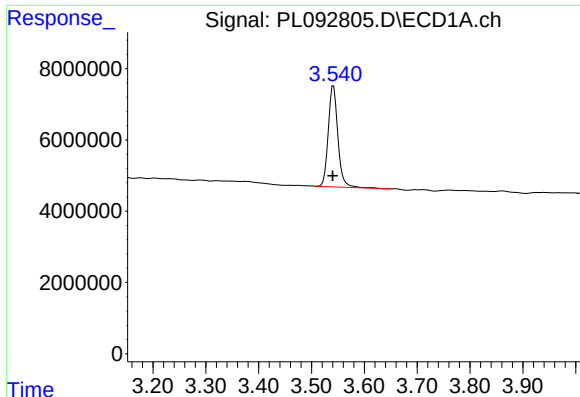
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
Data File : PL092805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 15:43
Operator : AR\AJ
Sample : P4659-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:43:14 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

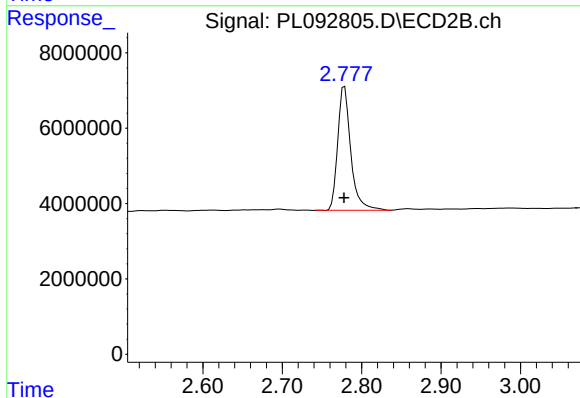




#1 Tetrachloro-m-xylene

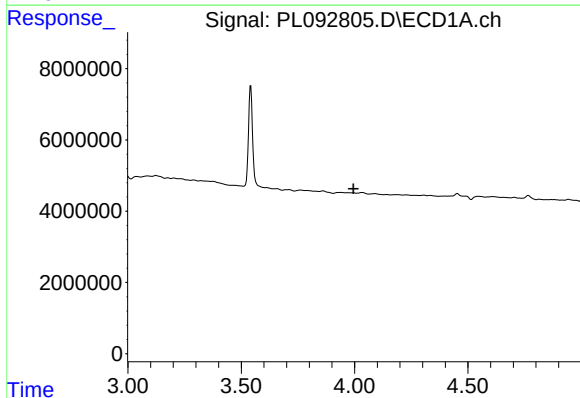
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 35840545
Conc: 14.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2



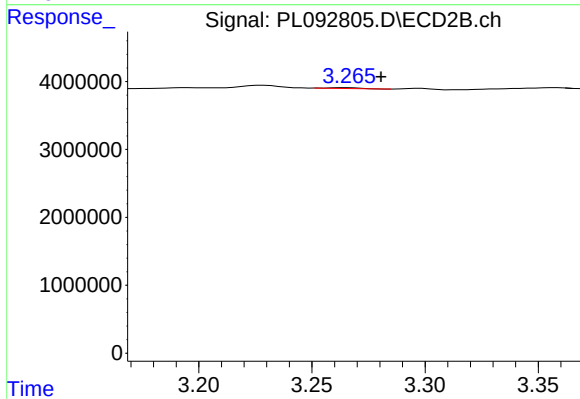
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 37677160
Conc: 13.85 ng/ml



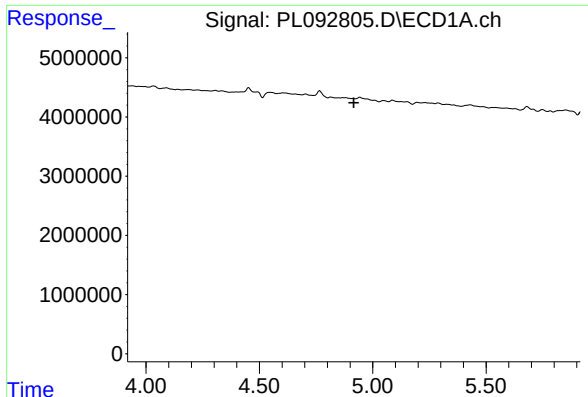
#2 alpha-BHC

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



#2 alpha-BHC

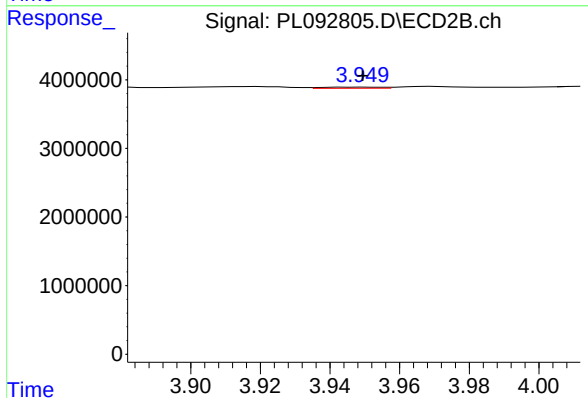
R.T.: 3.265 min
Delta R.T.: -0.015 min
Response: 107332
Conc: 0.03 ng/ml



#4 Heptachlor

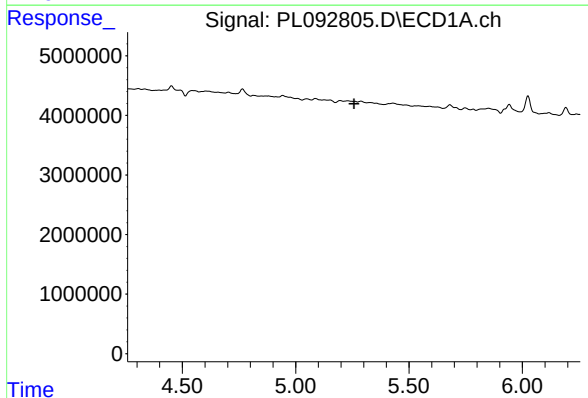
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



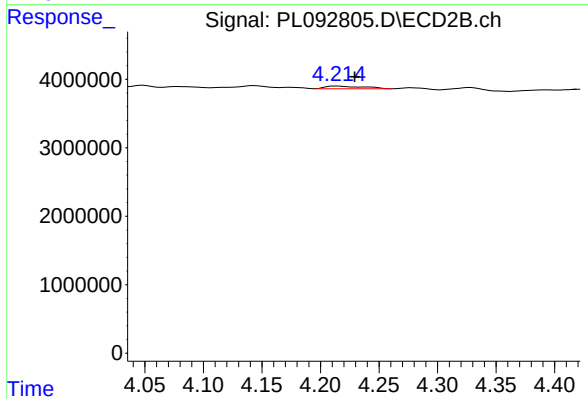
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 194789
Conc: 0.05 ng/ml



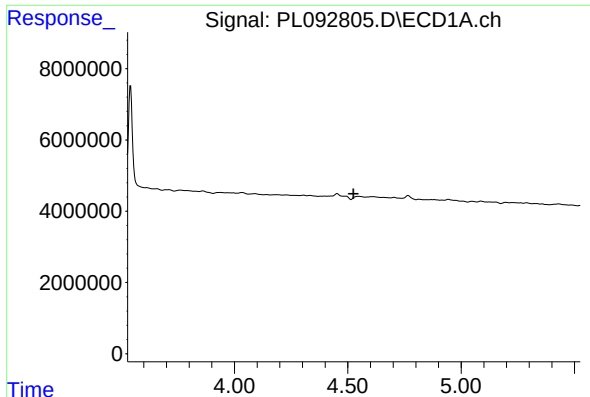
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

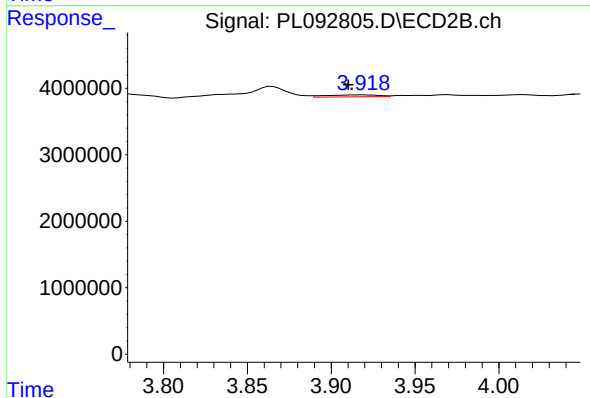
R.T.: 4.214 min
Delta R.T.: -0.015 min
Response: 881660
Conc: 0.24 ng/ml



#6 beta-BHC

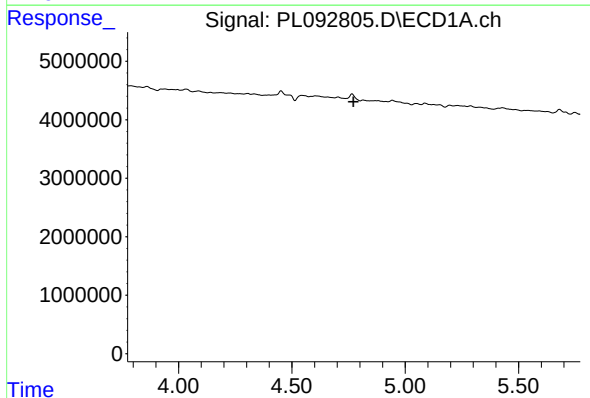
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



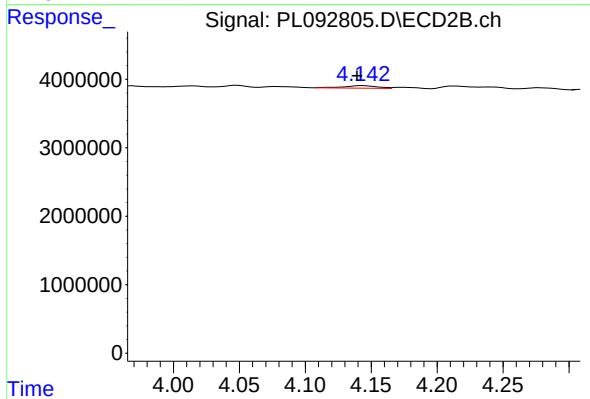
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 637532
Conc: 0.39 ng/ml



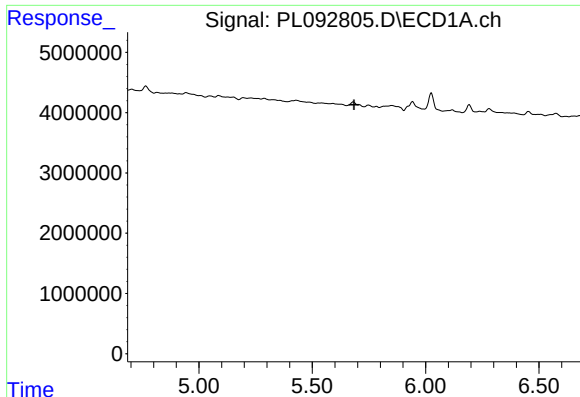
#7 delta-BHC

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



#7 delta-BHC

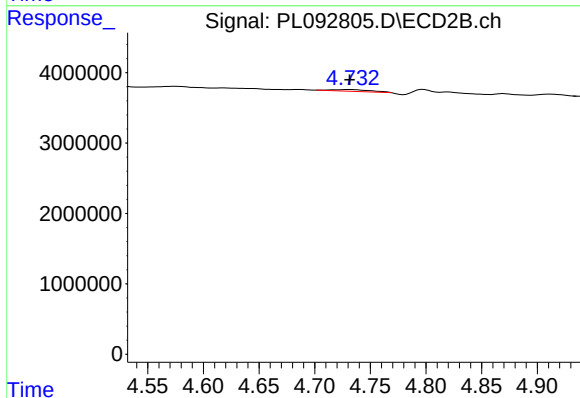
R.T.: 4.143 min
Delta R.T.: 0.004 min
Response: 627024
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

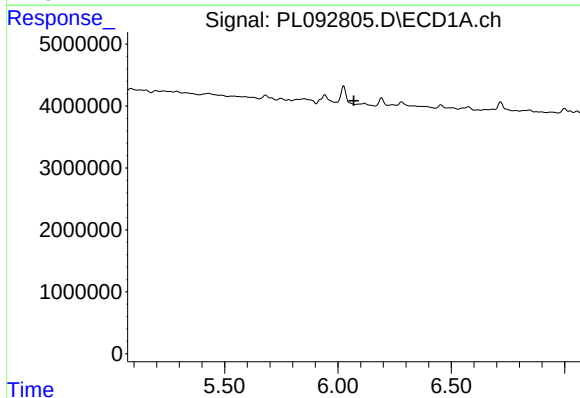
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



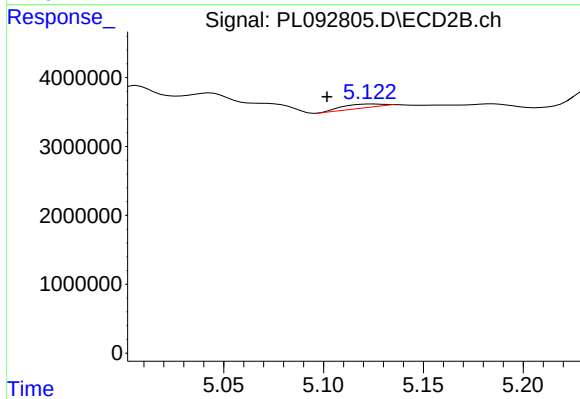
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 561616
Conc: 0.17 ng/ml



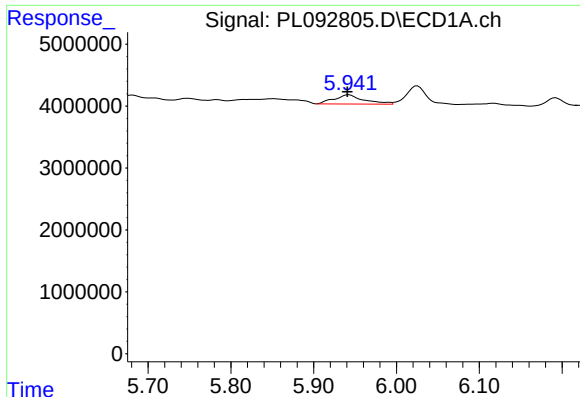
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

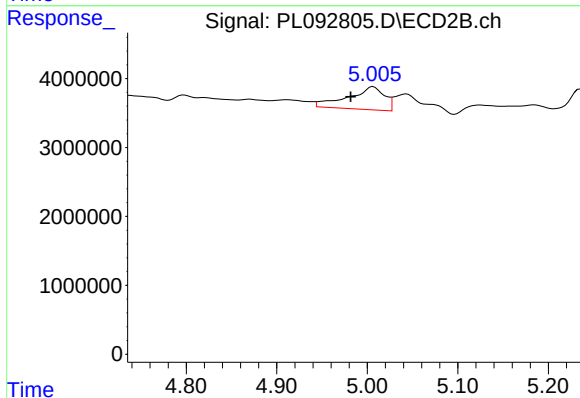
R.T.: 5.125 min
Delta R.T.: 0.023 min
Response: 631696
Conc: 0.21 ng/ml



#10 gamma-Chlordane

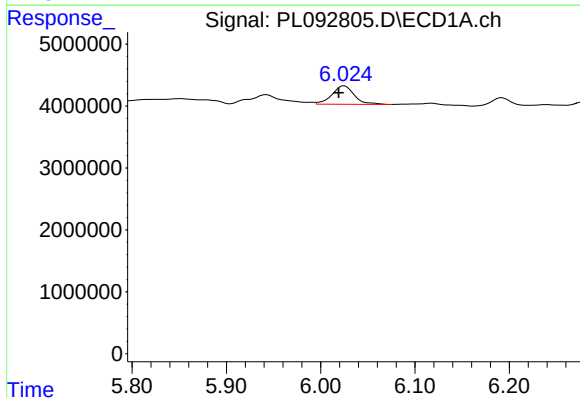
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 3721463
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2



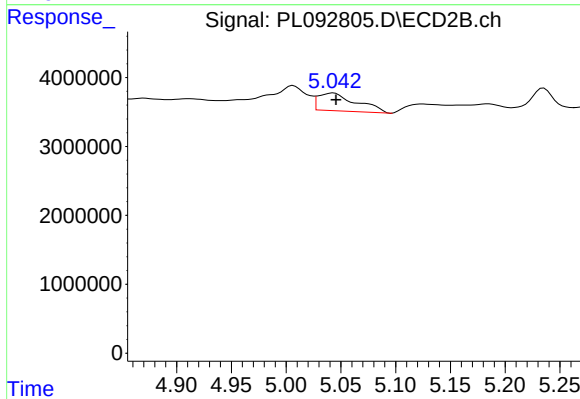
#10 gamma-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.025 min
Response: 9270242
Conc: 2.76 ng/ml



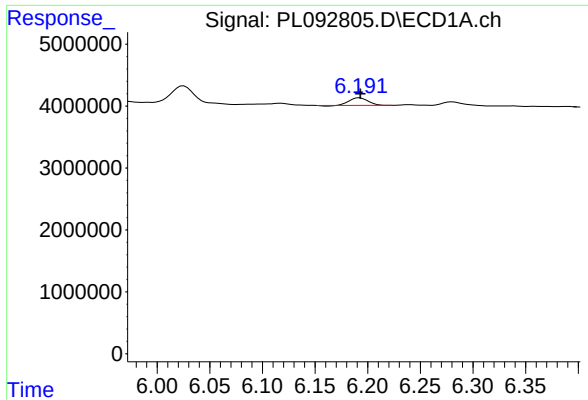
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 4940343
Conc: 1.87 ng/ml



#11 alpha-Chlordane

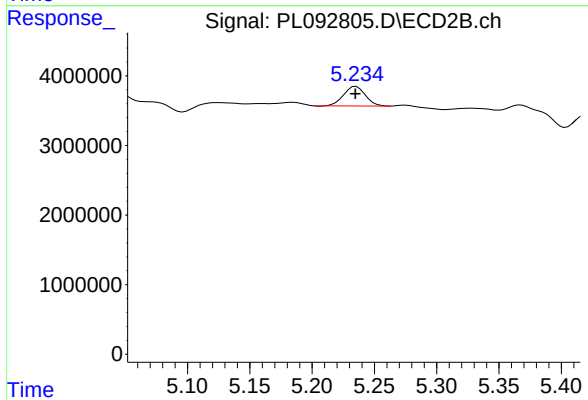
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 6229727
Conc: 1.87 ng/ml



#12 4,4'-DDE

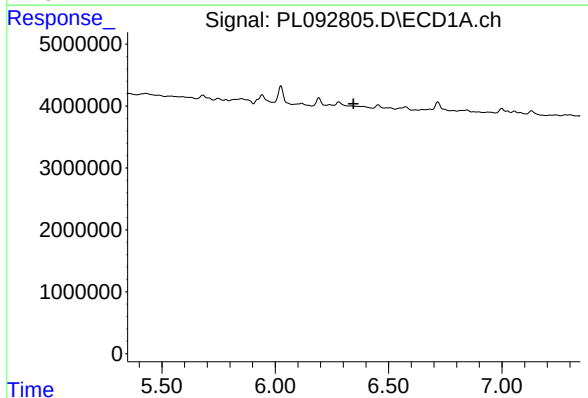
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1454829
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2



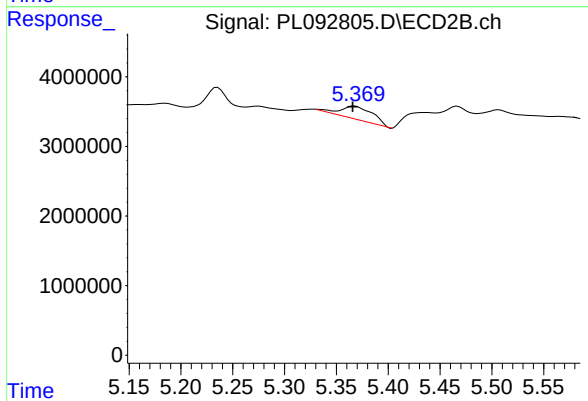
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 3429126
Conc: 1.06 ng/ml



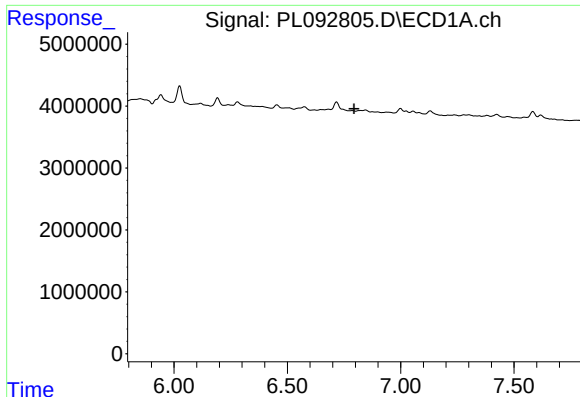
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

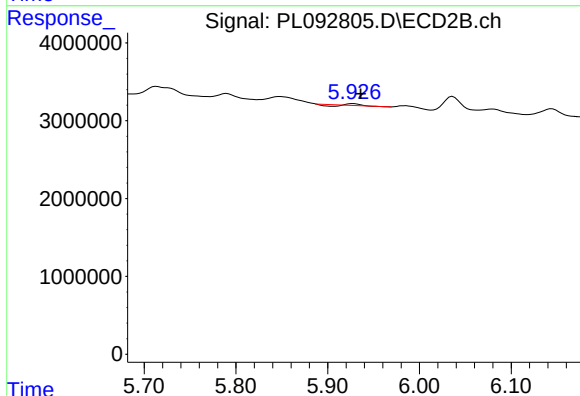
R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 4195109
Conc: 1.26 ng/ml



#15 Endosulfan II

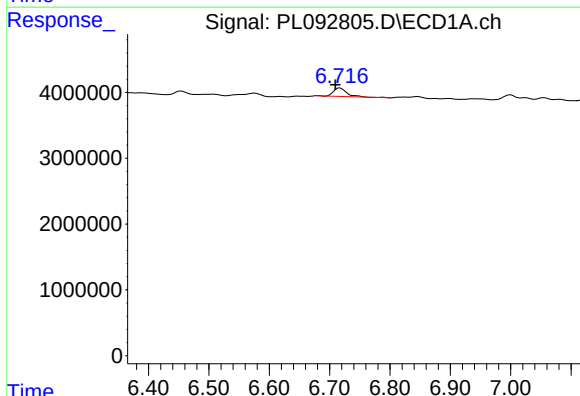
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



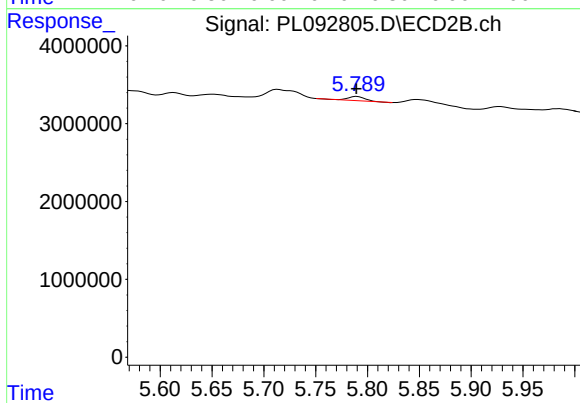
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 75168
Conc: 0.03 ng/ml



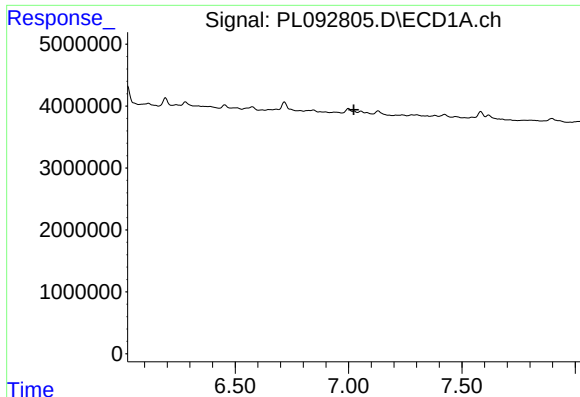
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.007 min
Response: 2026856
Conc: 1.06 ng/ml



#16 4,4'-DDD

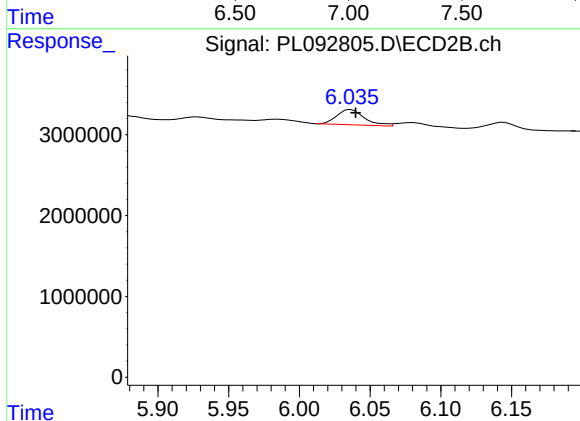
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 656995
Conc: 0.26 ng/ml



#17 4,4'-DDT

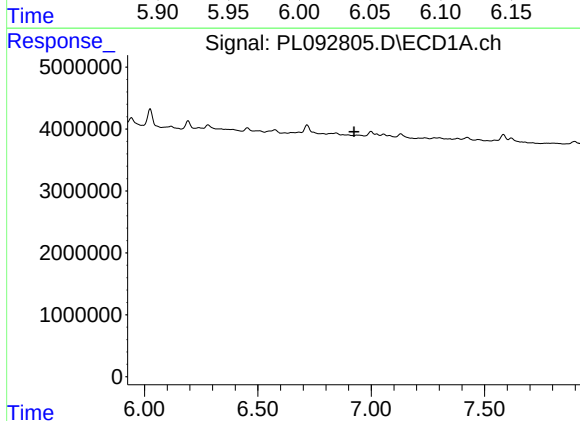
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



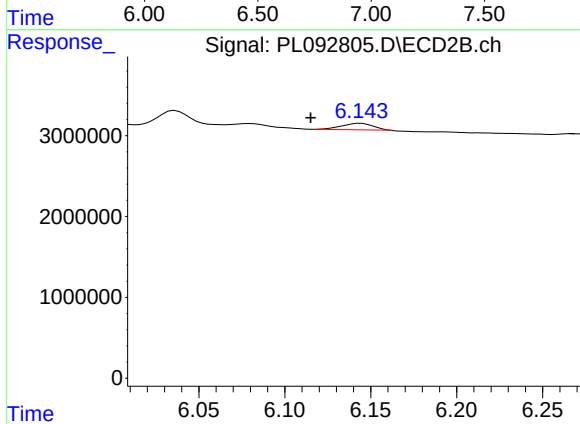
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 2554993
Conc: 0.95 ng/ml



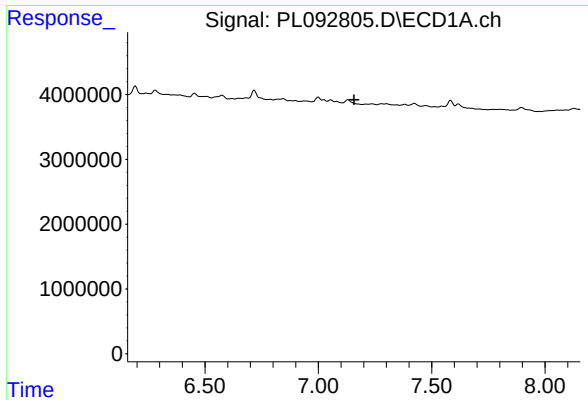
#18 Endrin aldehyde

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



#18 Endrin aldehyde

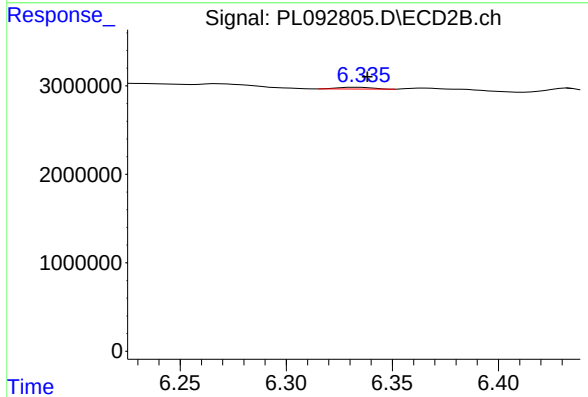
R.T.: 6.144 min
Delta R.T.: 0.029 min
Response: 969150
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

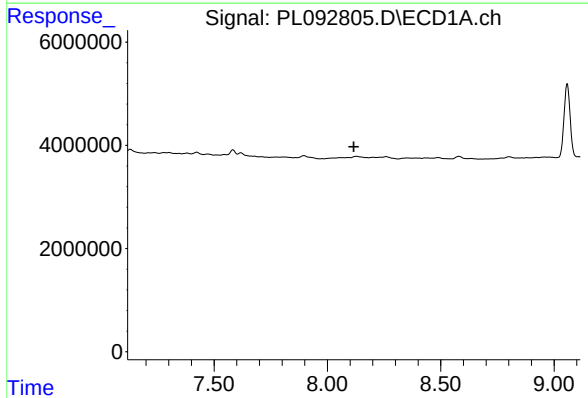
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



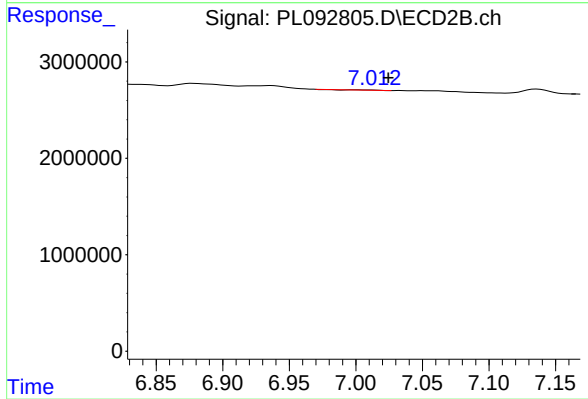
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 218439
Conc: 0.08 ng/ml



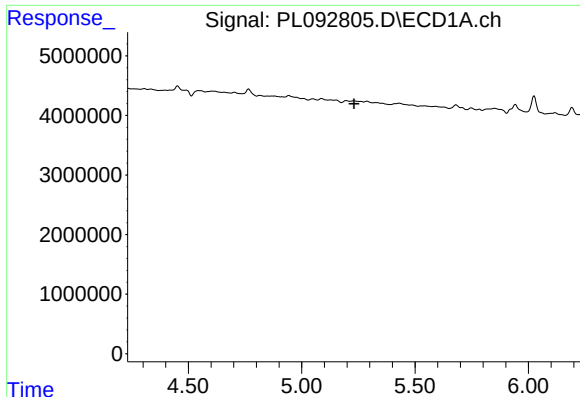
#22 Mirex

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



#22 Mirex

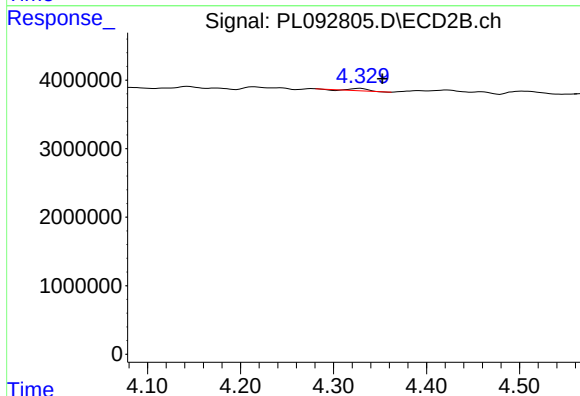
R.T.: 6.999 min
Delta R.T.: -0.025 min
Response: 20078
Conc: 0.01 ng/ml



#24 Chlordane-2

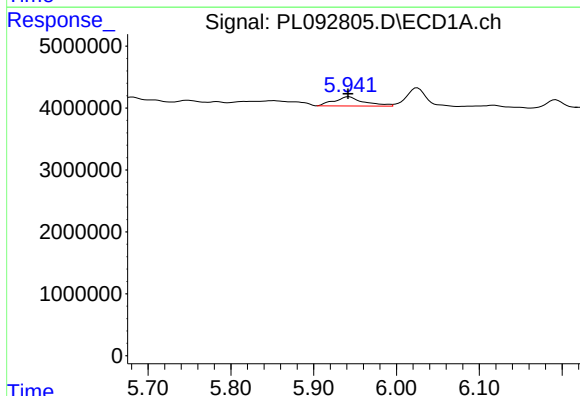
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-2



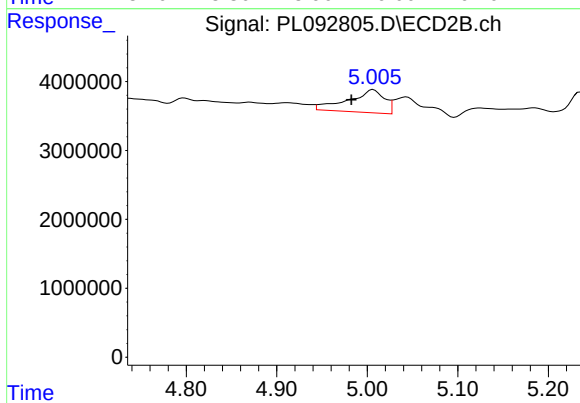
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.024 min
Response: 406569
Conc: 3.28 ng/ml



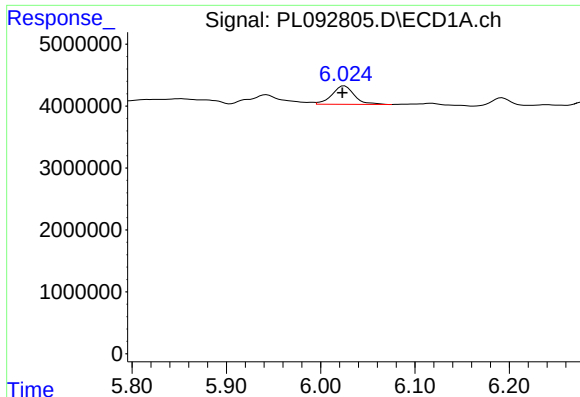
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 3721463
Conc: 9.53 ng/ml



#25 Chlordane-3

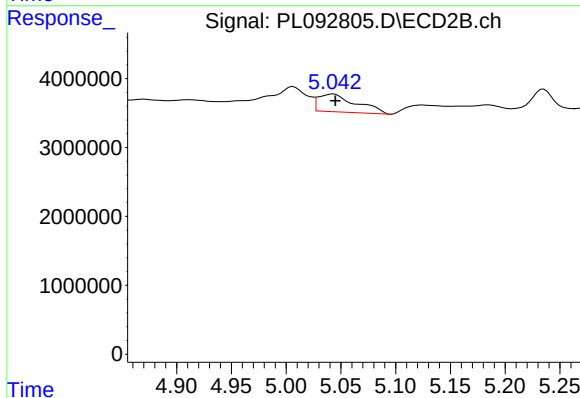
R.T.: 5.007 min
Delta R.T.: 0.024 min
Response: 9270242
Conc: 25.56 ng/ml



#26 Chlordane-4

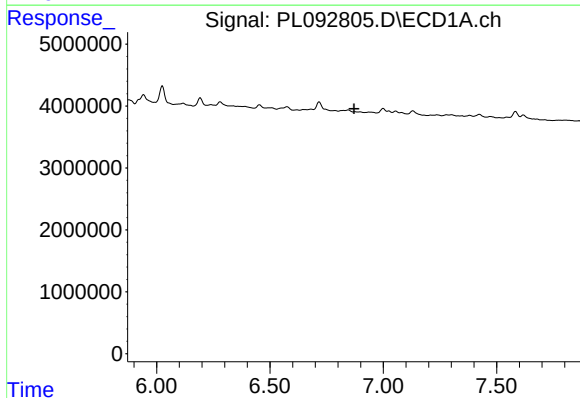
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 4940343
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2



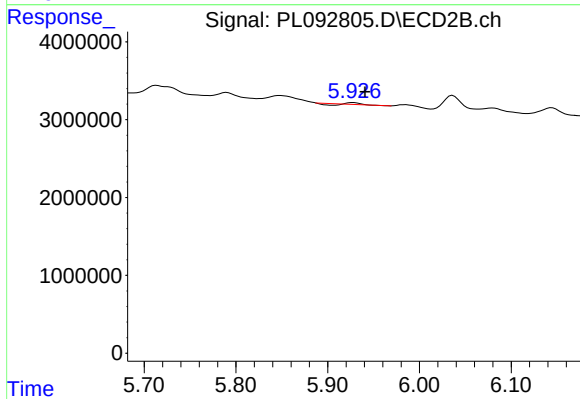
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 6229727
Conc: 17.81 ng/ml



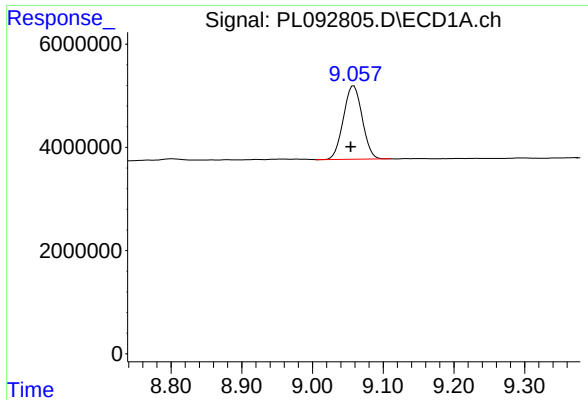
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

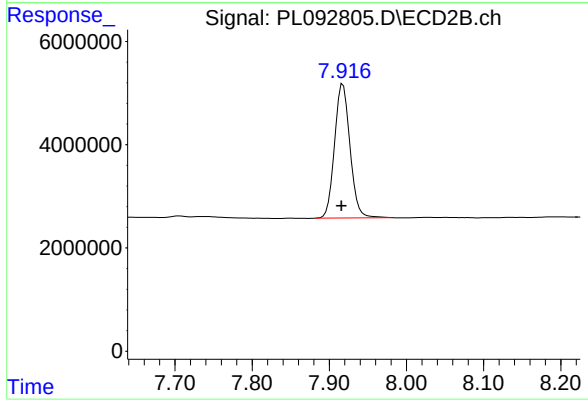
R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 75168
Conc: 0.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 26276557
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 36190168
Conc: 13.26 ng/ml