

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
 Data File : PL092835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 17:16
 Operator : AR\AJ
 Sample : P4679-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:17:11 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	28970297	33329852	11.823	12.248
28)	SA Decachlor...	9.055	7.916	23394710	29098806	12.156	10.662
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	115204	N.D.	0.029 #
4)	MA Heptachlor	4.943f	3.947	-65198	579520	N.D.	0.154
5)	MB Aldrin	5.232f	4.237	3154294	582594	1.051	0.159 #
7)	B delta-BHC	0.000	4.145	0	1497709	N.D.	0.390 #
8)	B Heptachlo...	0.000	4.734	0	694724	N.D.	0.208 #
9)	A Endosulfan I	0.000	5.121f	0	1051391	N.D.	0.344 #
10)	B gamma-Chl...	5.941	4.985	7640033	8664013	2.872	2.577
11)	B alpha-Chl...	6.022	5.045	10767258	11997031	4.066	3.607
12)	B 4,4'-DDE	6.192	5.234	4832643	9038881	2.040	2.806 #
13)	MA Dieldrin	0.000	5.369	0	4826284	N.D.	1.445 #
14)	MA Endrin	0.000	5.651	0	368185	N.D.	0.127 #
15)	B Endosulfa...	0.000	5.926	0	529597	N.D.	0.187 #
16)	A 4,4'-DDD	6.712	5.789	4669148	3921132	2.432	1.575 #
17)	MA 4,4'-DDT	0.000	6.036	0	2929853	N.D.	1.092 #
18)	B Endrin al...	0.000	6.135f	0	506775	N.D.	0.220 #
19)	B Endosulfa...	0.000	6.332	0	442877	N.D.	0.164 #
20)	A Methoxychlor	0.000	6.590f	0	9716	N.D.	0.007 #
21)	B Endrin ke...	0.000	6.833	0	125214	N.D.	0.041 #
23)	Chlordane-1	4.702	3.776	2330969	1445246	21.193	13.615 #
24)	Chlordane-2	5.232	4.351	3154294	4100028	27.521	33.104
25)	Chlordane-3	5.941	4.985	7640033	8664013	19.574	23.889
26)	Chlordane-4	6.022	5.045	10767258	11997031	22.525	34.295 #
27)	Chlordane-5	0.000	5.926	0	529597	N.D.	4.176 #

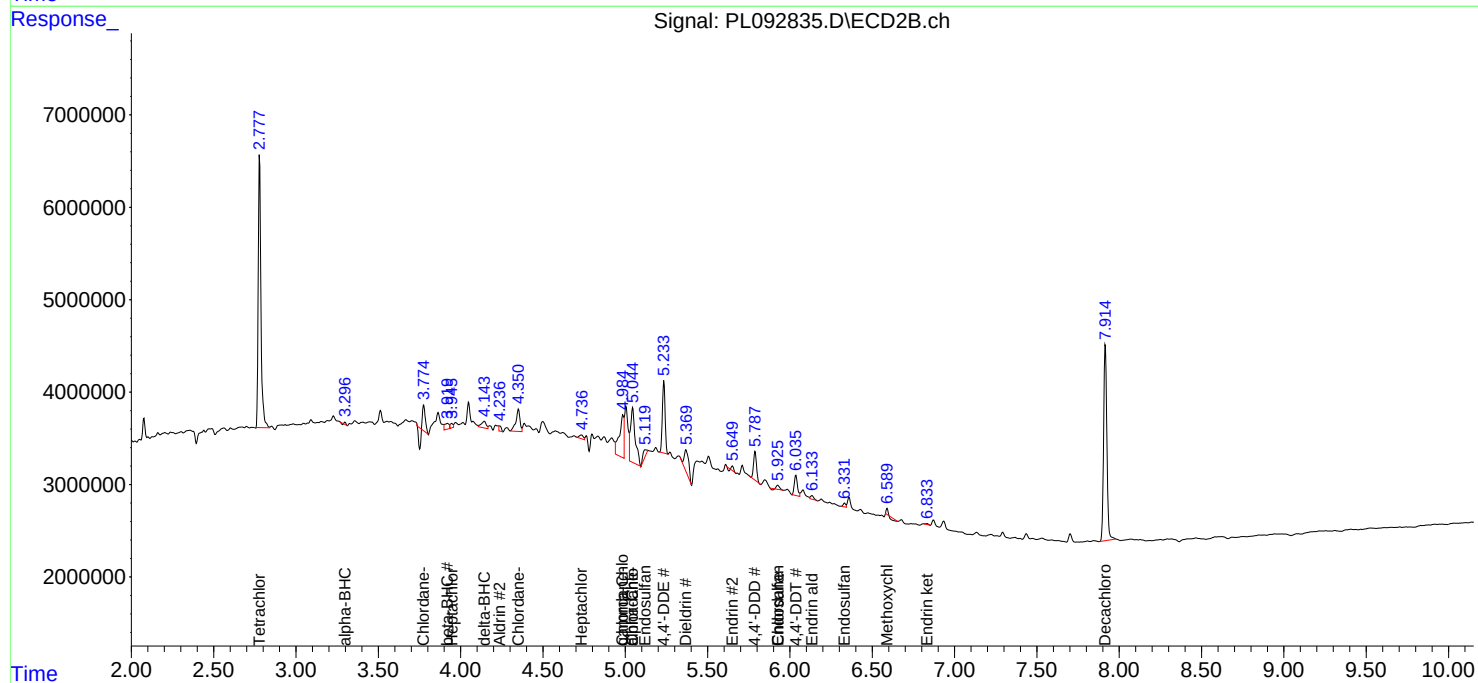
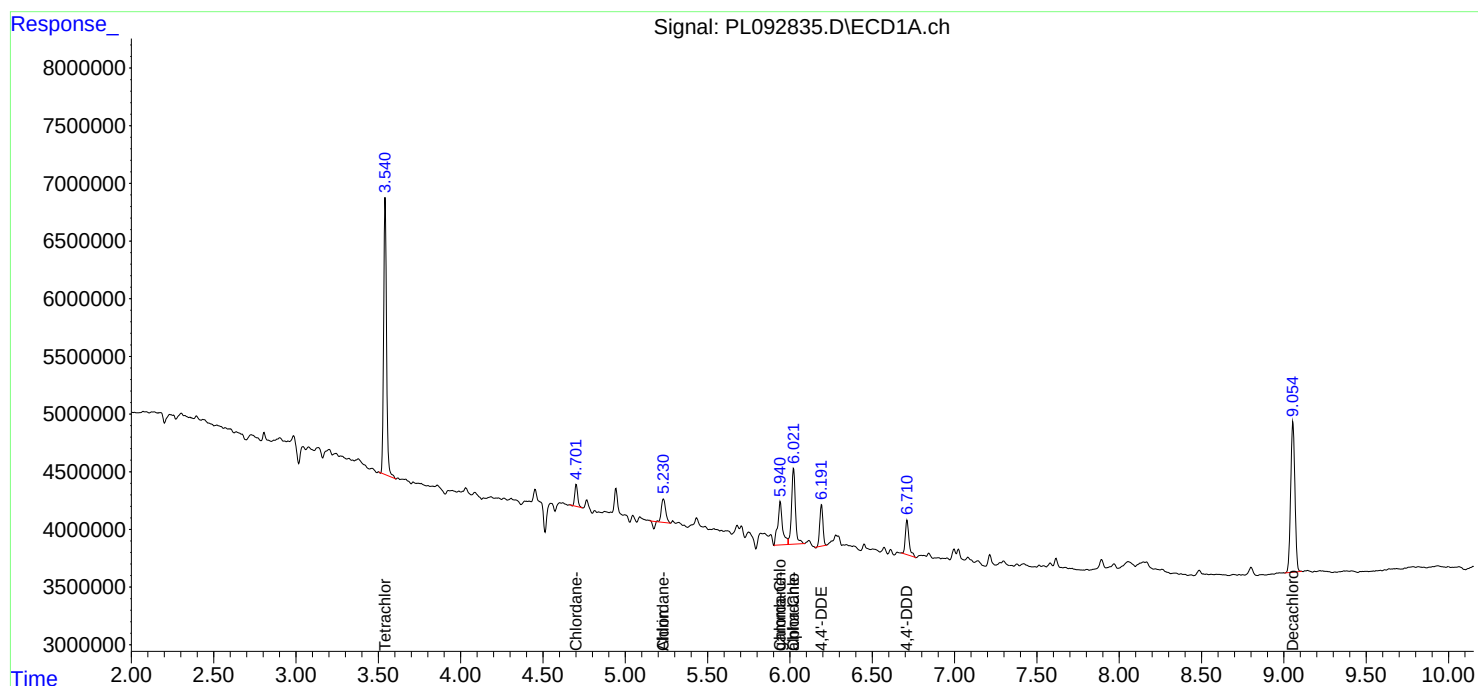
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

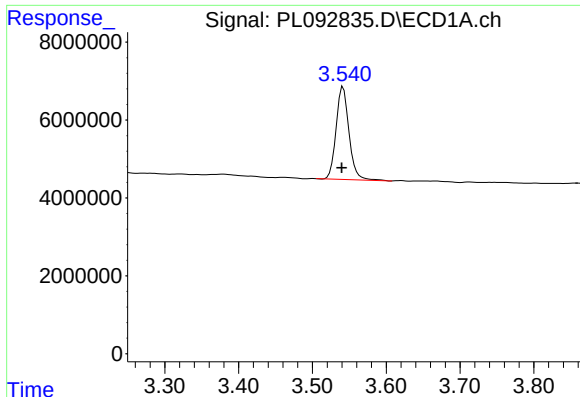
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
Data File : PL092835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2024 17:16
Operator : AR\AJ
Sample : P4679-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:17:11 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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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

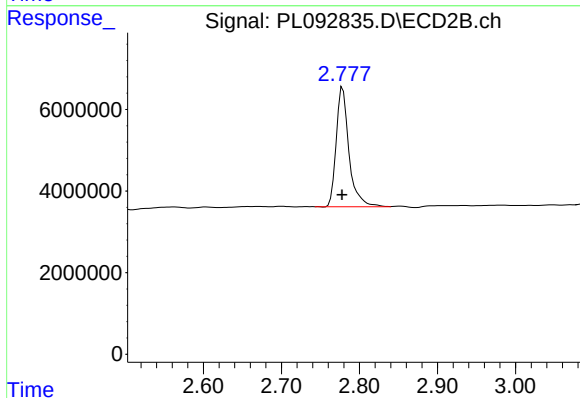




#1 Tetrachloro-m-xylene

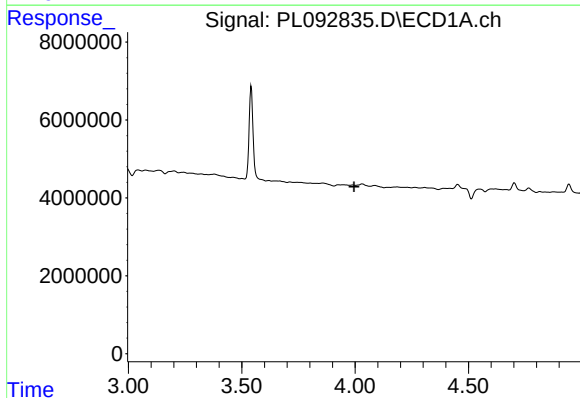
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 28970297
Conc: 11.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



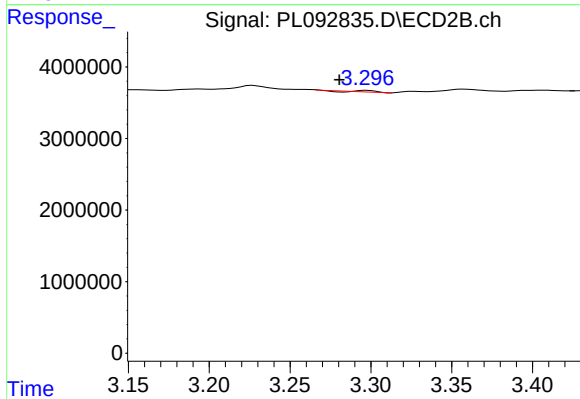
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 33329852
Conc: 12.25 ng/ml



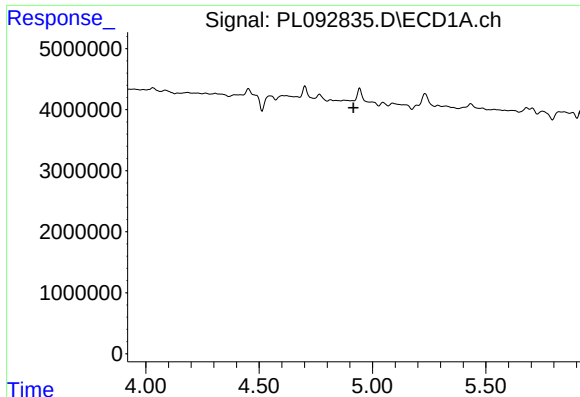
#2 alpha-BHC

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



#2 alpha-BHC

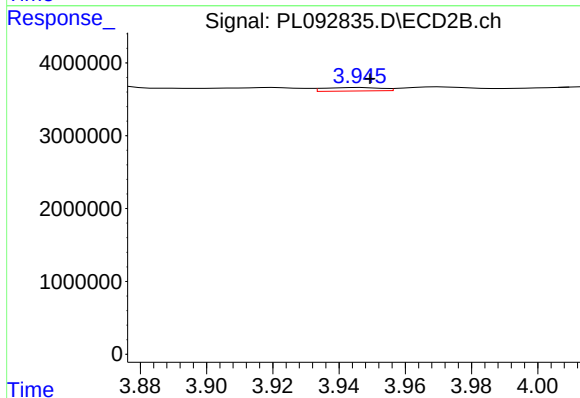
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 115204
Conc: 0.03 ng/ml



#4 Heptachlor

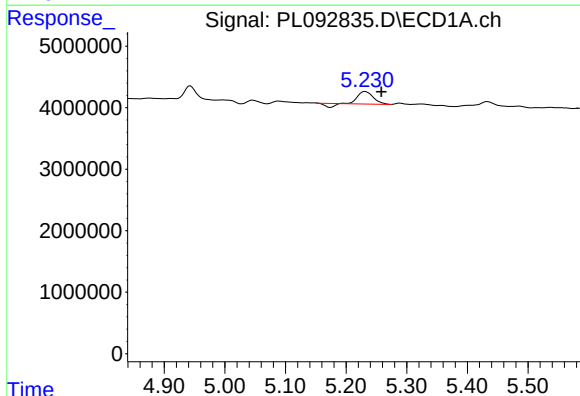
R.T.: 4.943 min
Delta R.T.: 0.027 min
Response: -65198
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



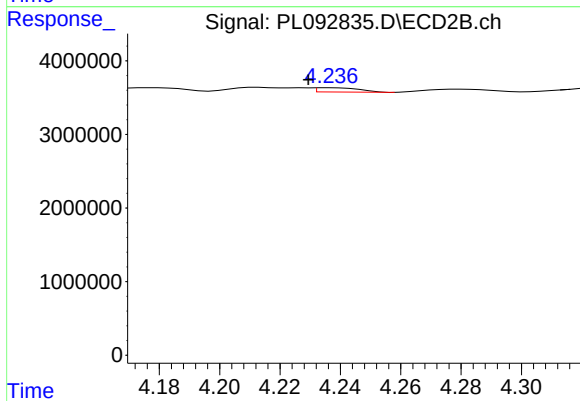
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 579520
Conc: 0.15 ng/ml



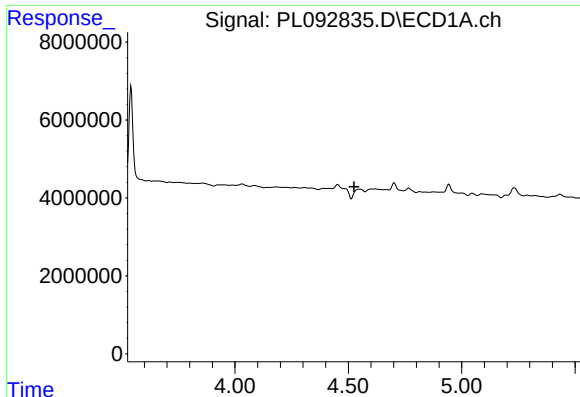
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.026 min
Response: 3154294
Conc: 1.05 ng/ml



#5 Aldrin

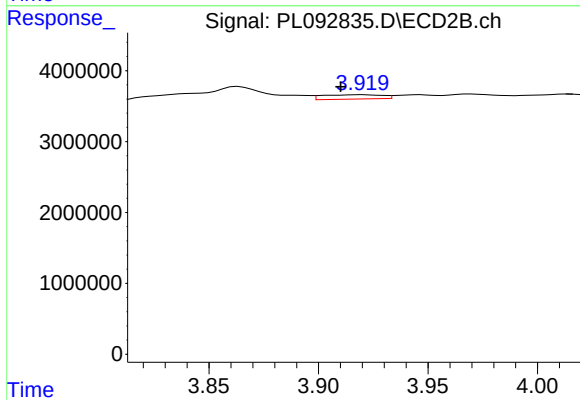
R.T.: 4.237 min
Delta R.T.: 0.007 min
Response: 582594
Conc: 0.16 ng/ml



#6 beta-BHC

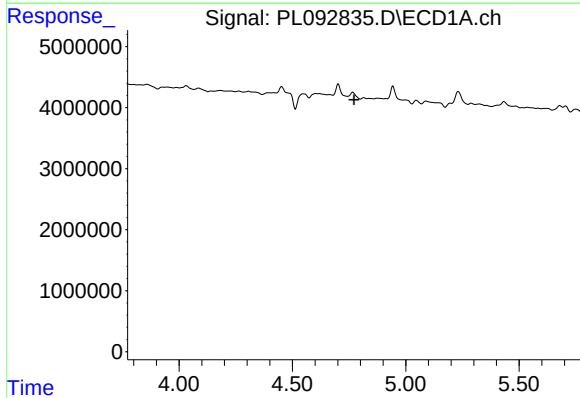
R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: -2201712
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



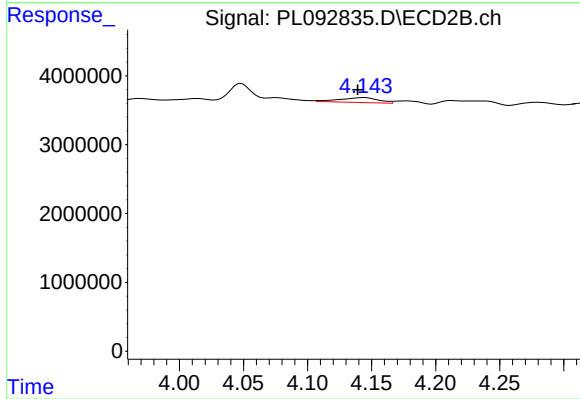
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.010 min
Response: 1175237
Conc: 0.71 ng/ml



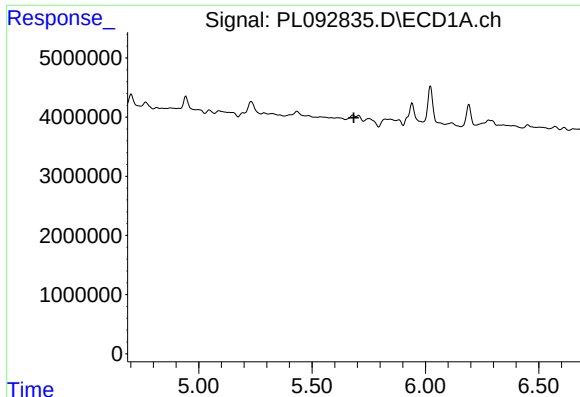
#7 delta-BHC

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



#7 delta-BHC

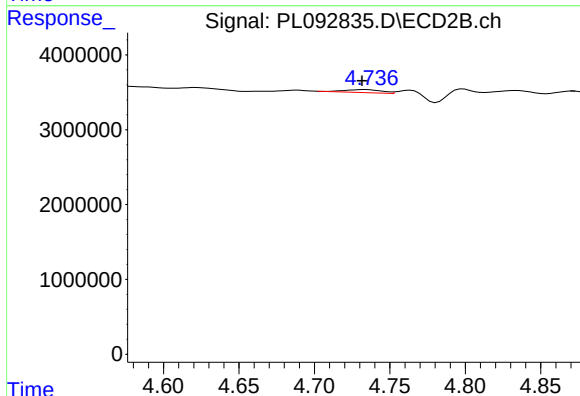
R.T.: 4.145 min
Delta R.T.: 0.005 min
Response: 1497709
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

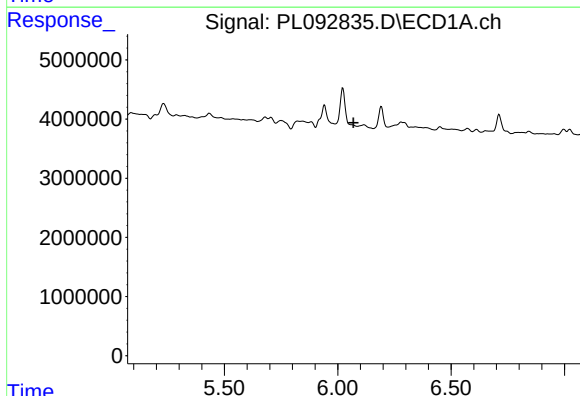
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



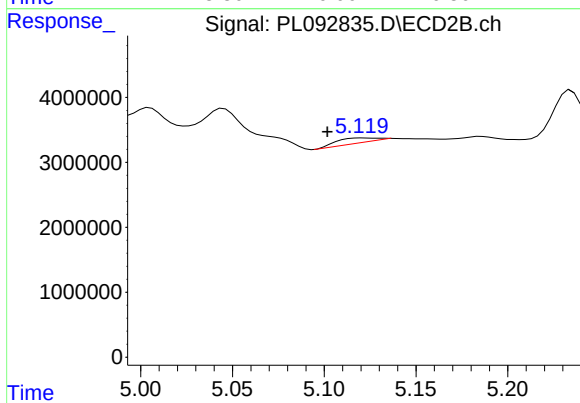
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 694724
Conc: 0.21 ng/ml



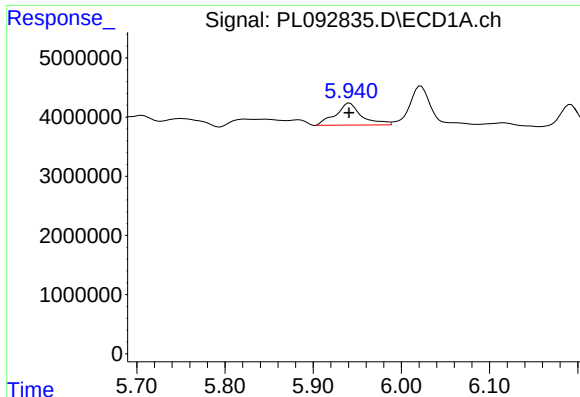
#9 Endosulfan I

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



#9 Endosulfan I

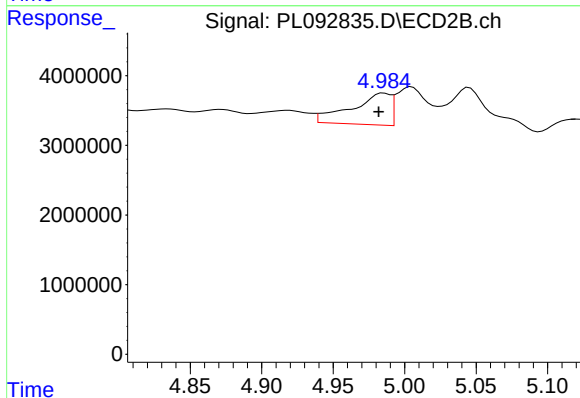
R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 1051391
Conc: 0.34 ng/ml



#10 gamma-Chlordane

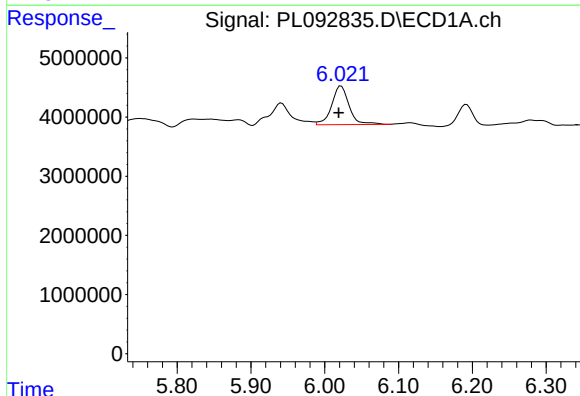
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 7640033
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



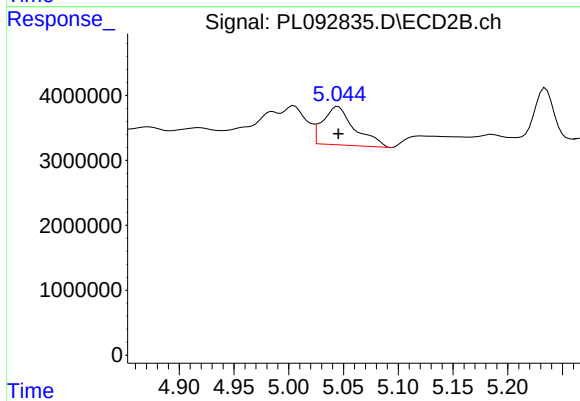
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.004 min
Response: 8664013
Conc: 2.58 ng/ml



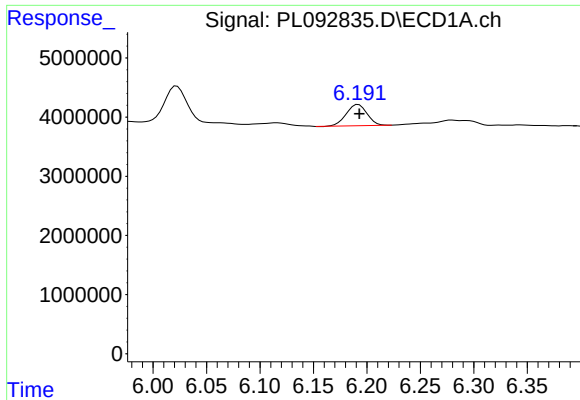
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 10767258
Conc: 4.07 ng/ml



#11 alpha-Chlordane

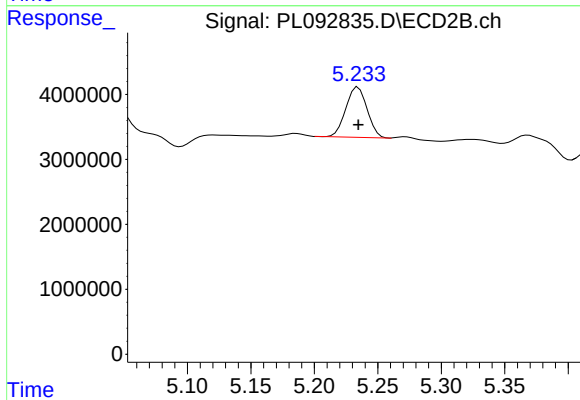
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 11997031
Conc: 3.61 ng/ml



#12 4,4'-DDE

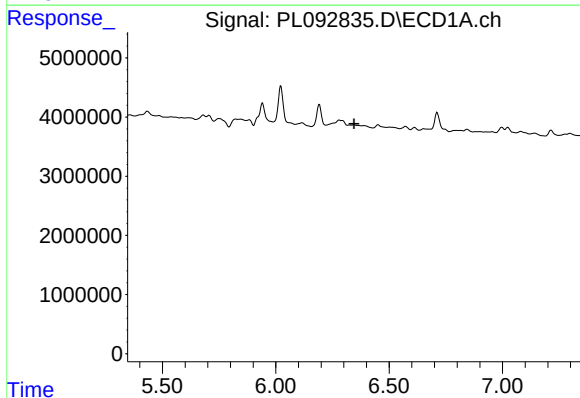
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 4832643
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



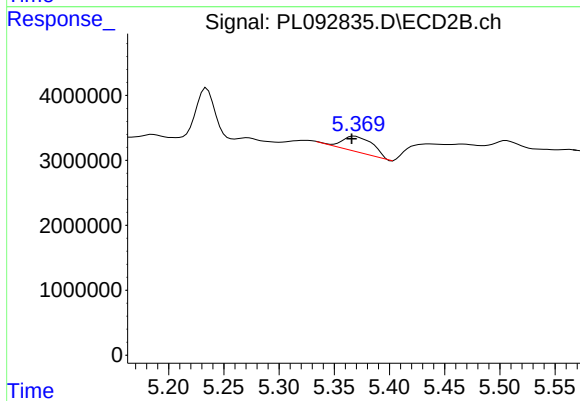
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 9038881
Conc: 2.81 ng/ml



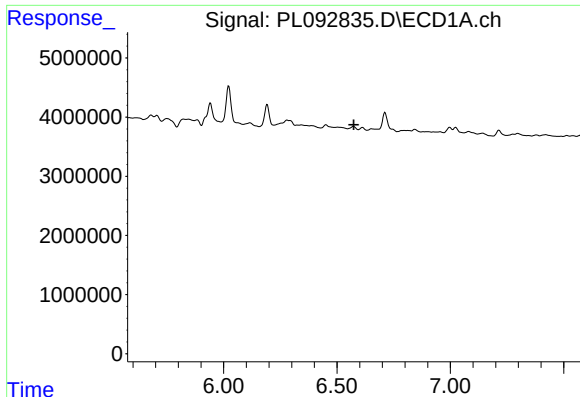
#13 Dieldrin

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



#13 Dieldrin

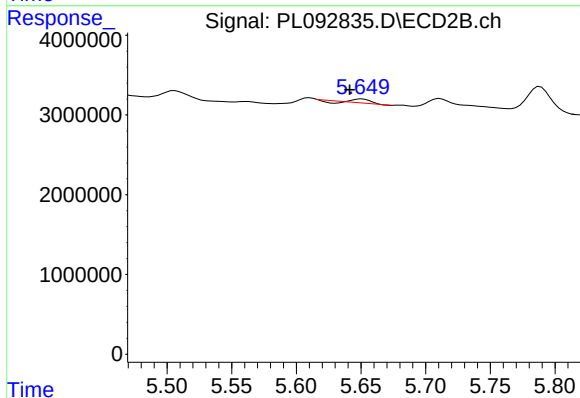
R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 4826284
Conc: 1.44 ng/ml



#14 Endrin

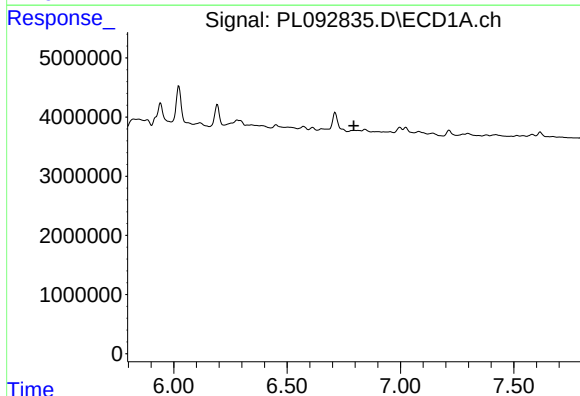
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



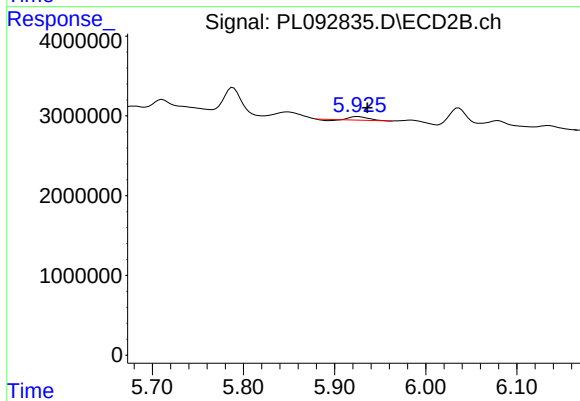
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.009 min
Response: 368185
Conc: 0.13 ng/ml



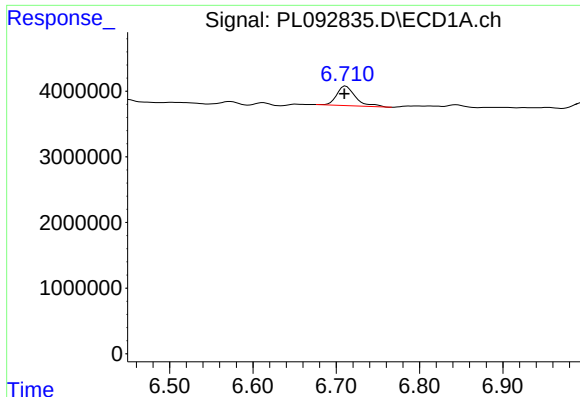
#15 Endosulfan II

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



#15 Endosulfan II

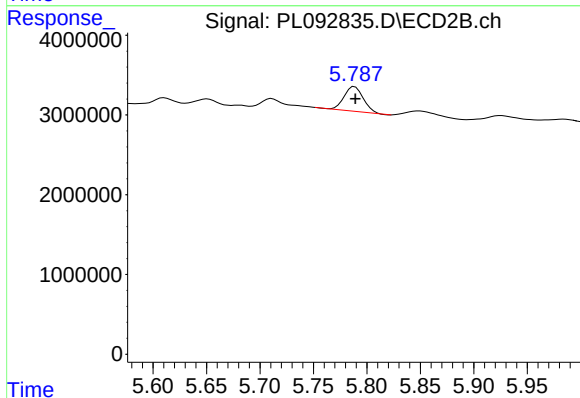
R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 529597
Conc: 0.19 ng/ml



#16 4,4'-DDD

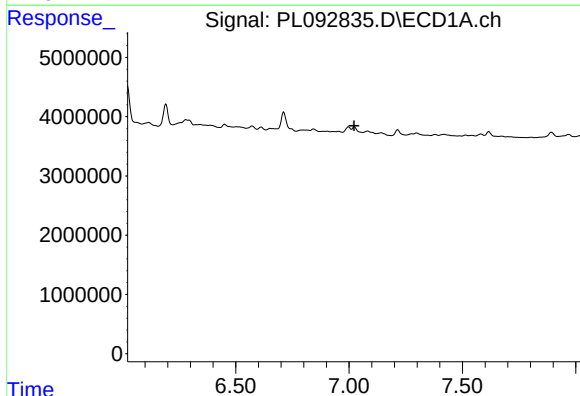
R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 4669148
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



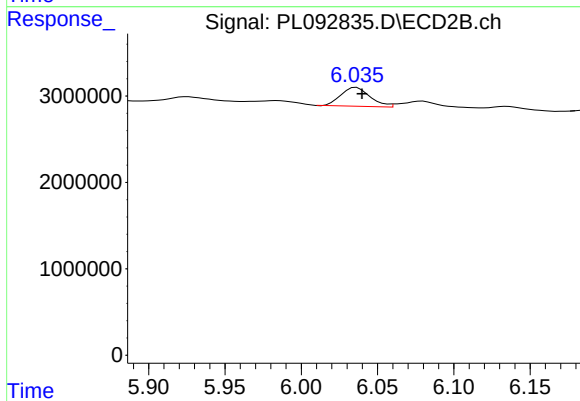
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 3921132
Conc: 1.57 ng/ml



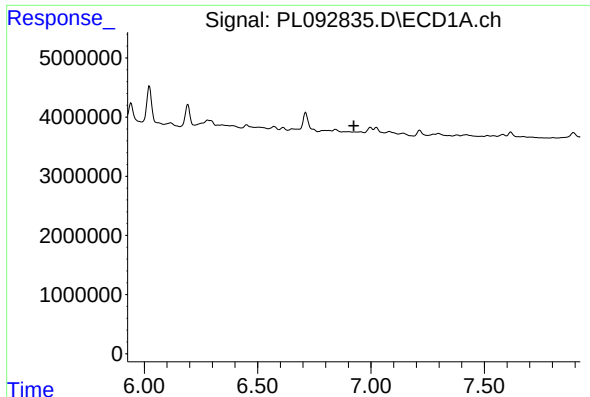
#17 4,4'-DDT

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



#17 4,4'-DDT

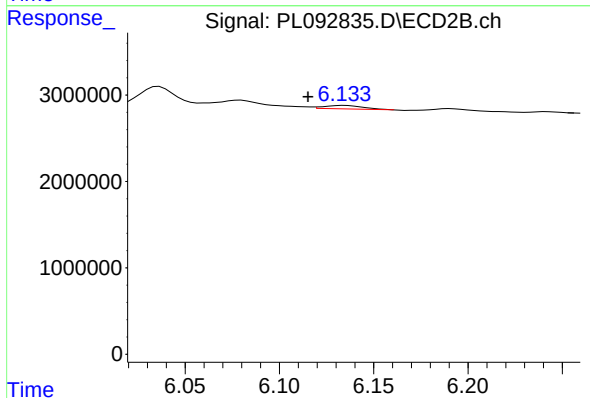
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 2929853
Conc: 1.09 ng/ml



#18 Endrin aldehyde

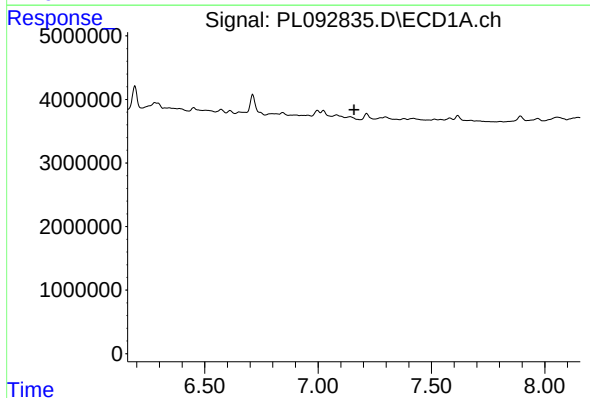
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



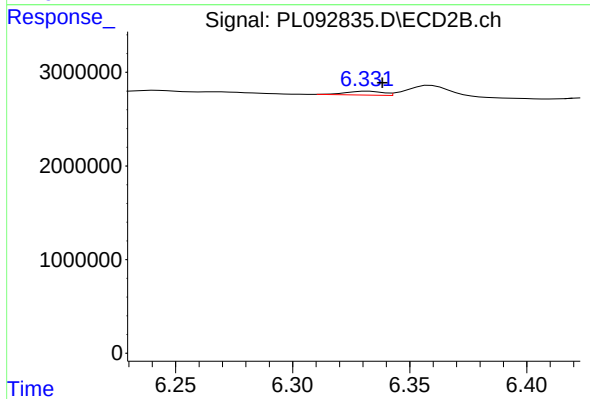
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 506775
Conc: 0.22 ng/ml



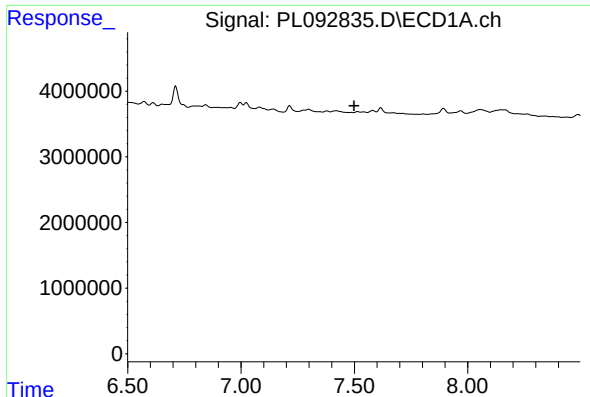
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

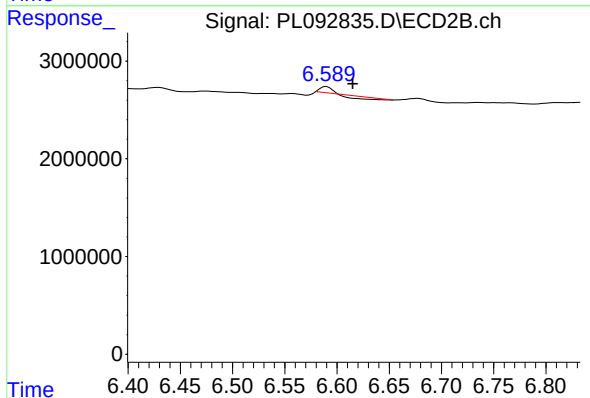
R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 442877
Conc: 0.16 ng/ml



#20 Methoxychlor

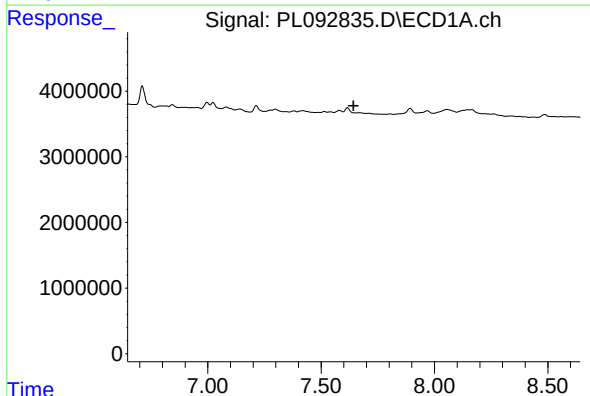
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



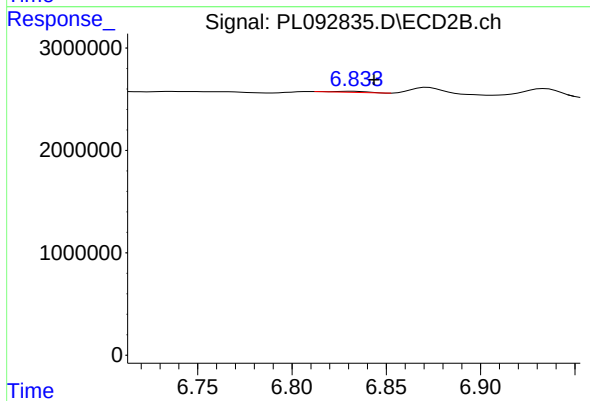
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: -0.025 min
Response: 9716
Conc: 0.01 ng/ml



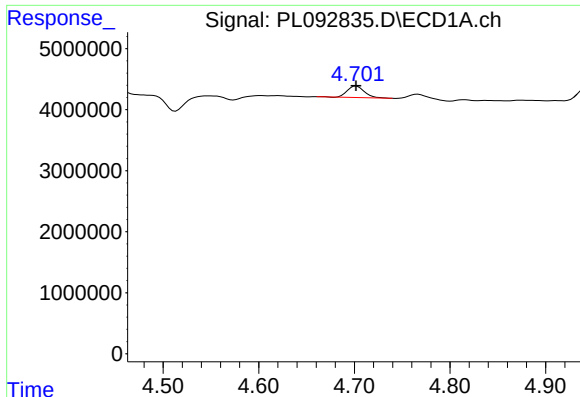
#21 Endrin ketone

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



#21 Endrin ketone

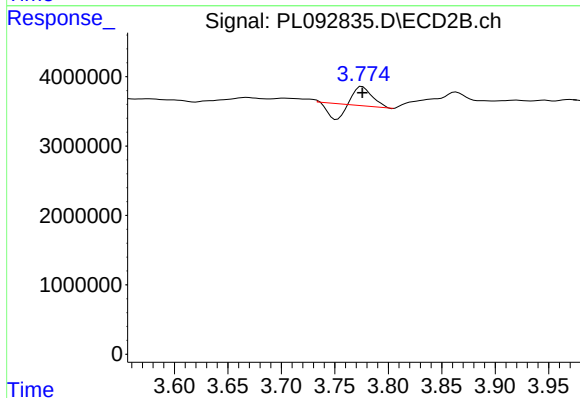
R.T.: 6.833 min
Delta R.T.: -0.011 min
Response: 125214
Conc: 0.04 ng/ml



#23 Chlordane-1

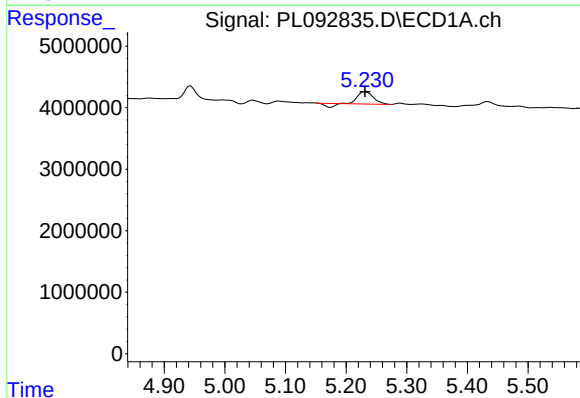
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 2330969
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



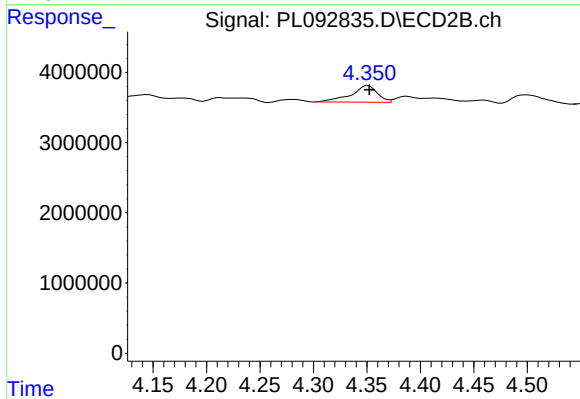
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 1445246
Conc: 13.61 ng/ml



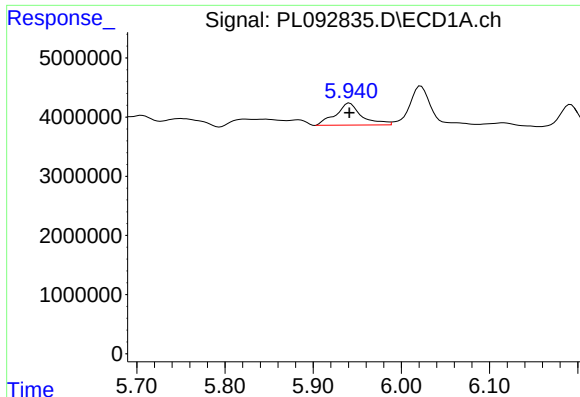
#24 Chlordane-2

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 3154294
Conc: 27.52 ng/ml



#24 Chlordane-2

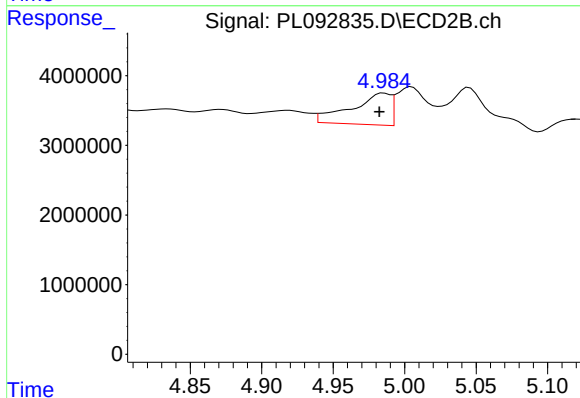
R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 4100028
Conc: 33.10 ng/ml



#25 Chlordane-3

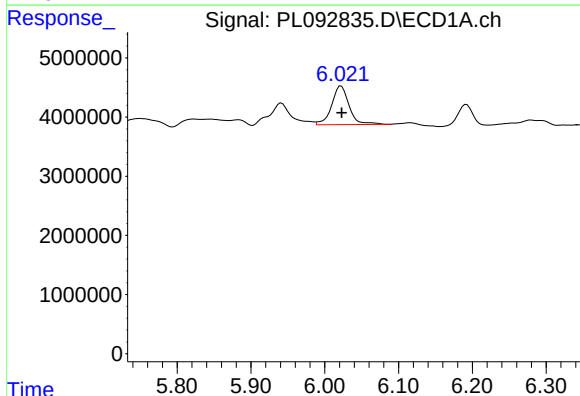
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 7640033
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1



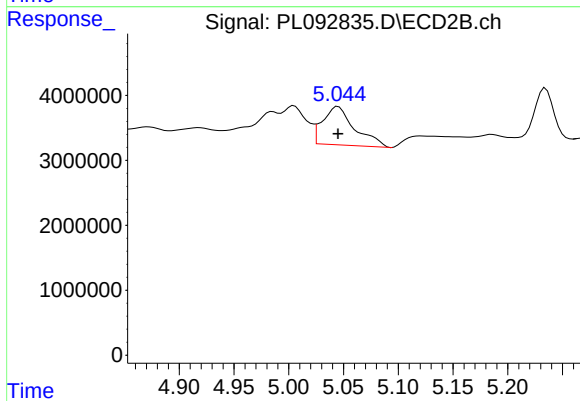
#25 Chlordane-3

R.T.: 4.985 min
Delta R.T.: 0.003 min
Response: 8664013
Conc: 23.89 ng/ml



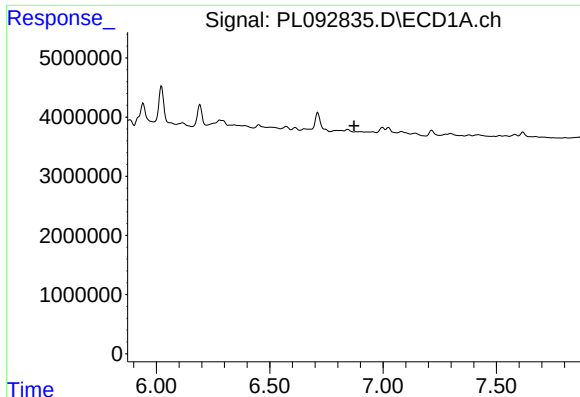
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 10767258
Conc: 22.53 ng/ml



#26 Chlordane-4

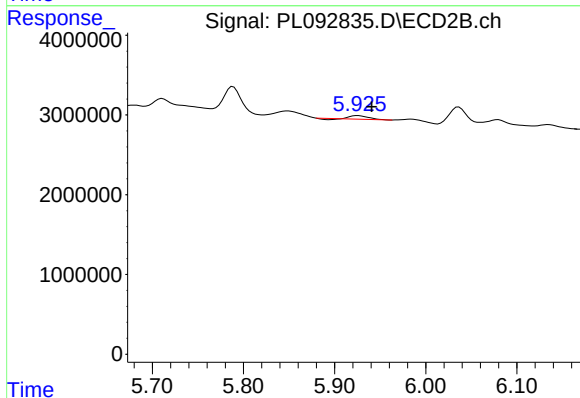
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 11997031
Conc: 34.30 ng/ml



#27 Chlordane-5

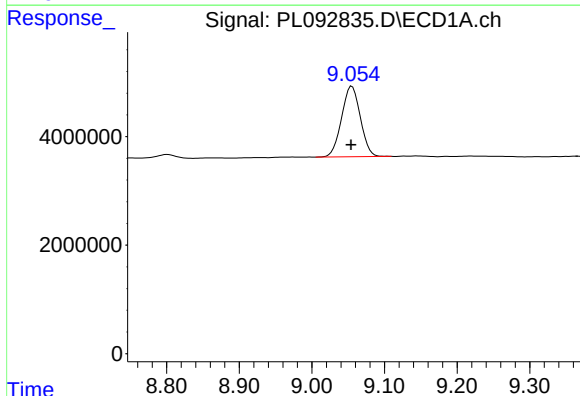
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-1



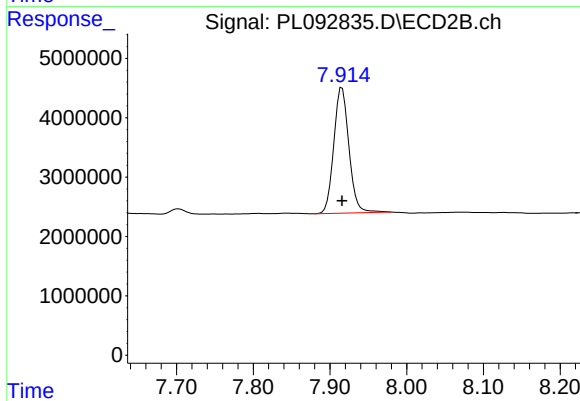
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.015 min
Response: 529597
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 23394710
Conc: 12.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 29098806
Conc: 10.66 ng/ml