

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 18:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:01:27 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	45783995	49402960	18.686	18.155
28)	SA Decachlor...	9.056	7.917	34294417	47865214	17.819	17.538
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	232608	N.D.	0.058 #
4)	MA Heptachlor	0.000	3.967f	0	202901	N.D.	0.054 #
5)	MB Aldrin	0.000	4.237	0	747853	N.D.	0.204 #
6)	B beta-BHC	0.000	3.916	0	1135474	N.D.	0.690 #
7)	B delta-BHC	4.766	4.146	9857525	185493	3.149	0.048 #
8)	B Heptachlo...	0.000	4.756f	0	1691321	N.D.	0.506 #
9)	A Endosulfan I	0.000	5.101	0	87999	N.D.	0.029 #
10)	B gamma-Chl...	0.000	4.981	0	535805	N.D.	0.159 #
11)	B alpha-Chl...	0.000	5.061f	0	101774	N.D.	0.031 #
12)	B 4,4'-DDE	0.000	5.235	0	74002	N.D.	0.023 #
14)	MA Endrin	0.000	5.660f	0	174915	N.D.	0.060 #
17)	MA 4,4'-DDT	0.000	6.036	0	460659	N.D.	0.172 #
18)	B Endrin al...	0.000	6.129	0	609727	N.D.	0.264 #
19)	B Endosulfa...	0.000	6.327	0	184114	N.D.	0.068 #
20)	A Methoxychlor	0.000	6.597f	0	241208	N.D.	0.169 #
23)	Chlordane-1	0.000	3.769	0	658836	N.D.	6.206 #
24)	Chlordane-2	0.000	4.328f	0	308502	N.D.	2.491 #
25)	Chlordane-3	0.000	4.981	0	535805	N.D.	1.477 #
26)	Chlordane-4	0.000	5.061	0	101774	N.D.	0.291 #

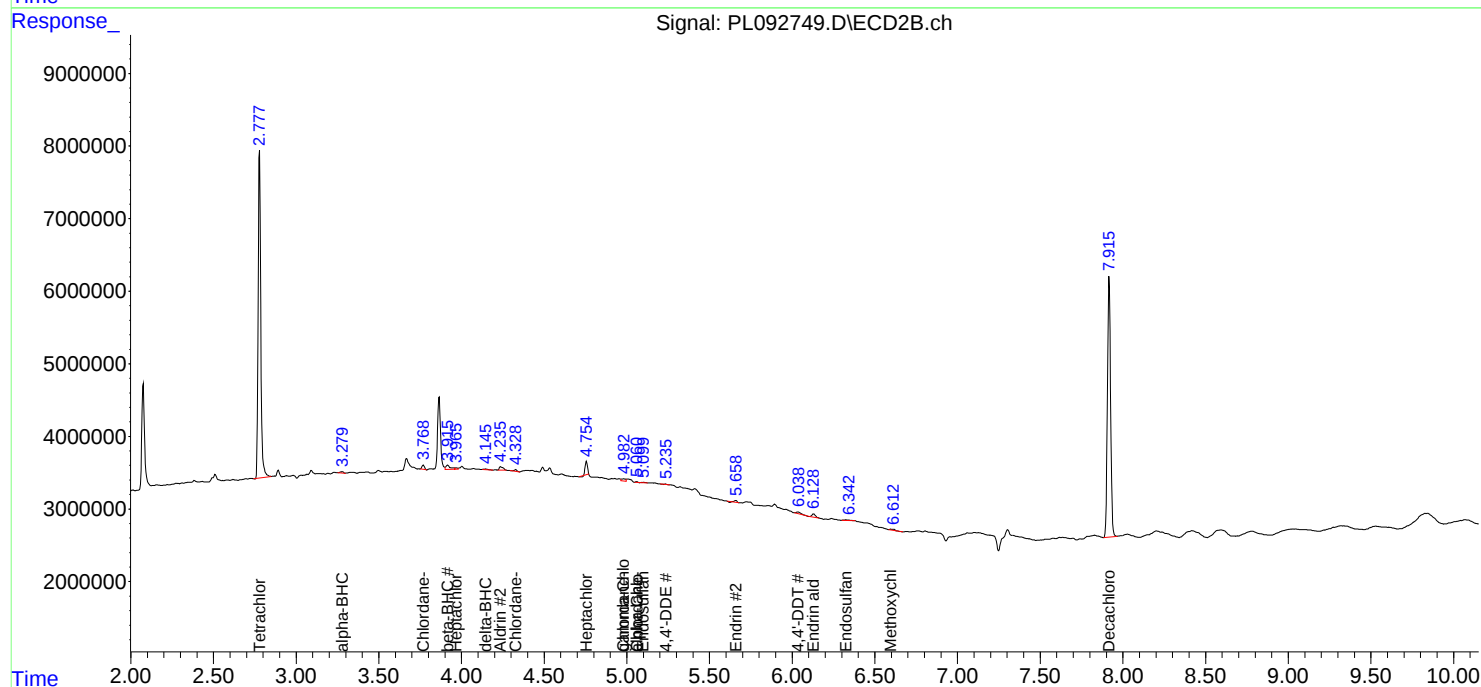
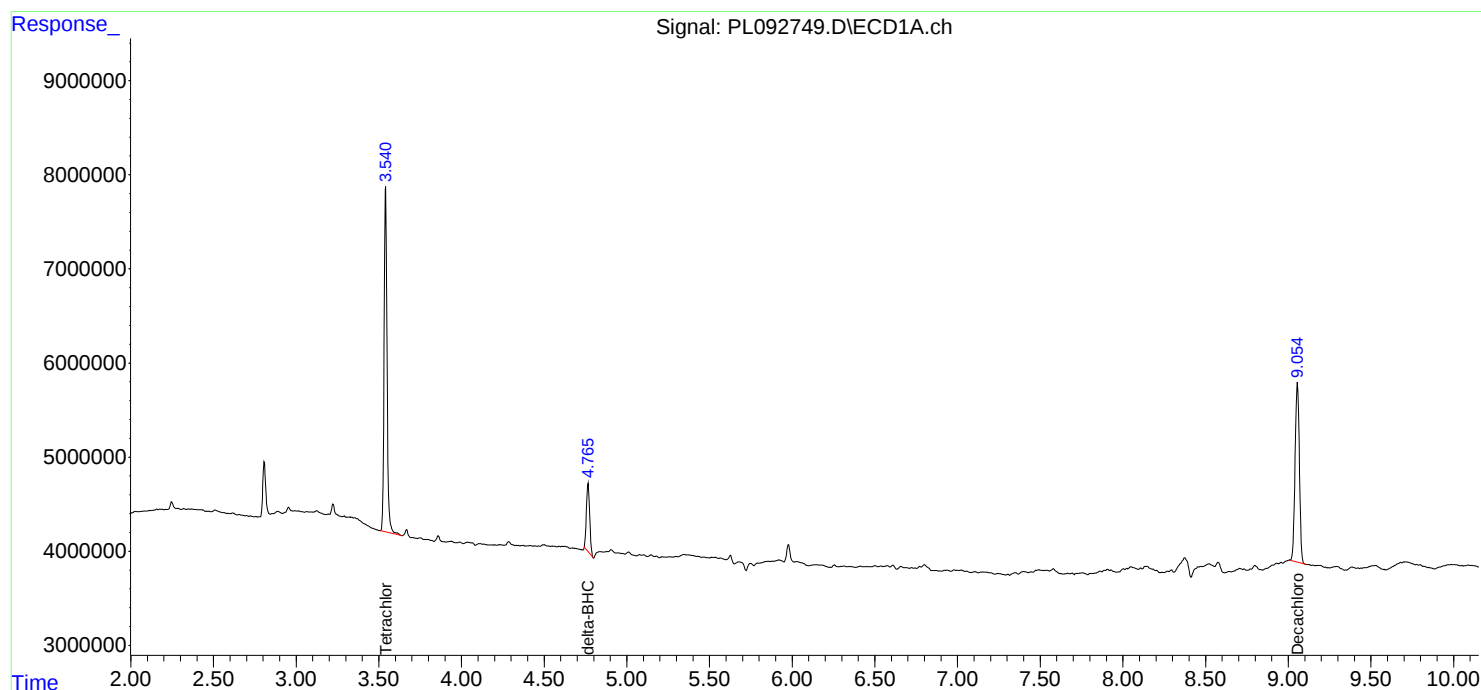
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

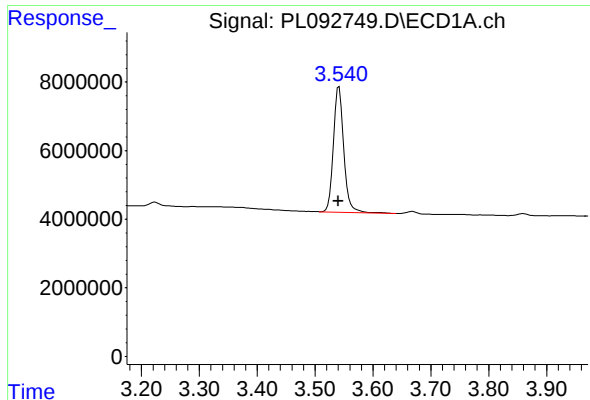
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
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Acq On : 30 Oct 2024 18:04
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 23:01:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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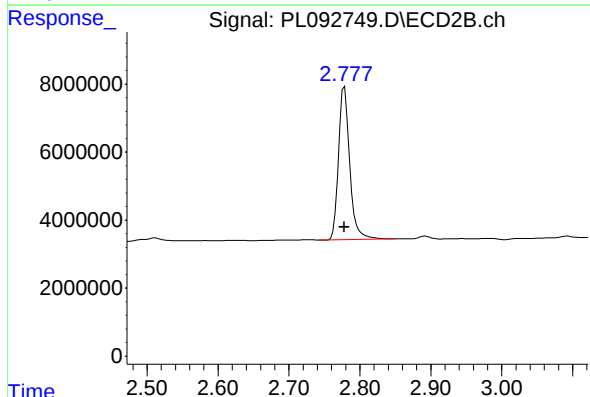




#1 Tetrachloro-m-xylene

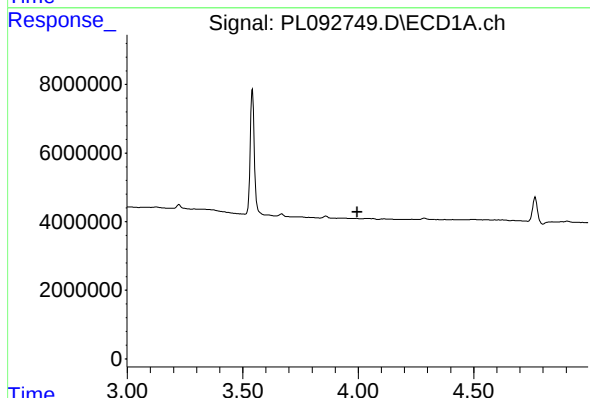
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 45783995
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



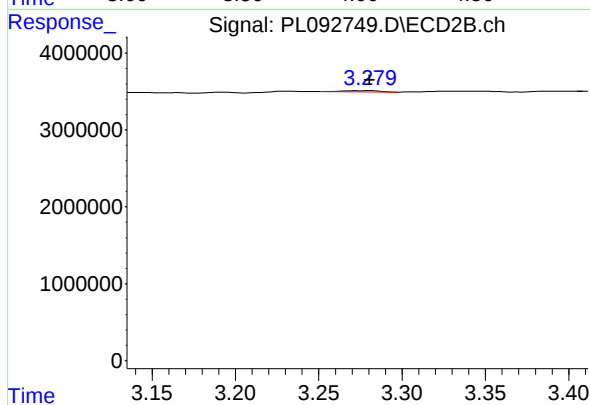
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 49402960
Conc: 18.16 ng/ml



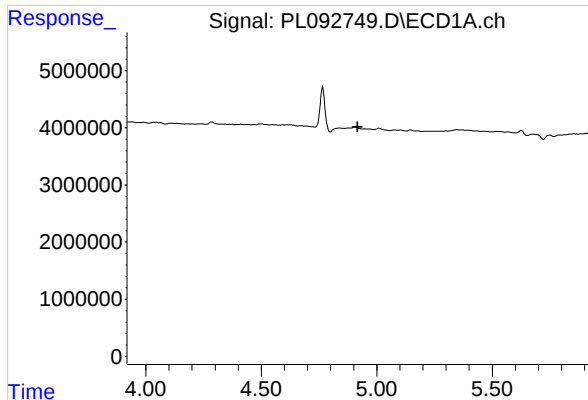
#2 alpha-BHC

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



#2 alpha-BHC

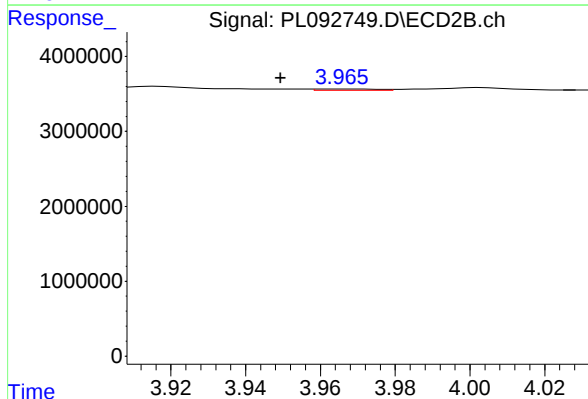
R.T.: 3.281 min
Delta R.T.: 0.000 min
Response: 232608
Conc: 0.06 ng/ml



#4 Heptachlor

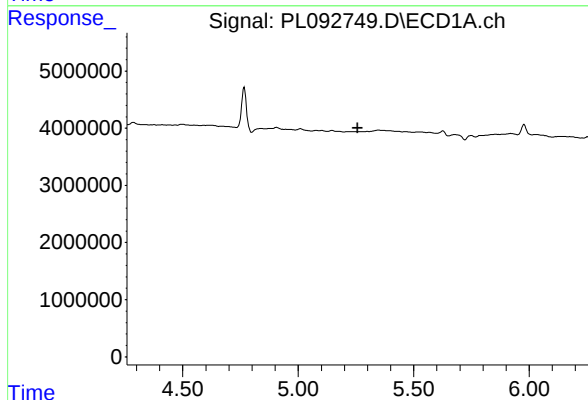
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



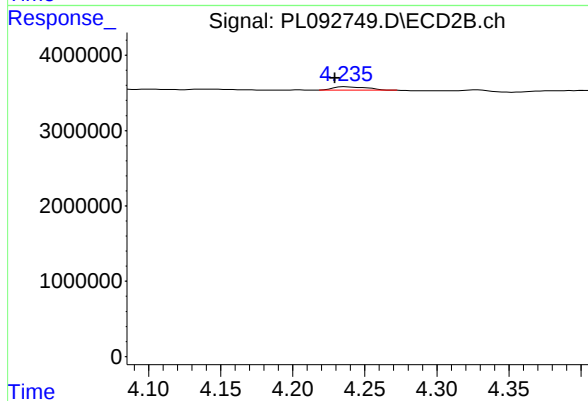
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.017 min
Response: 202901
Conc: 0.05 ng/ml



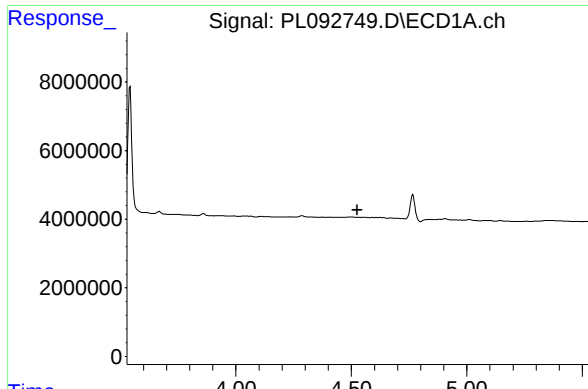
#5 Aldrin

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



#5 Aldrin

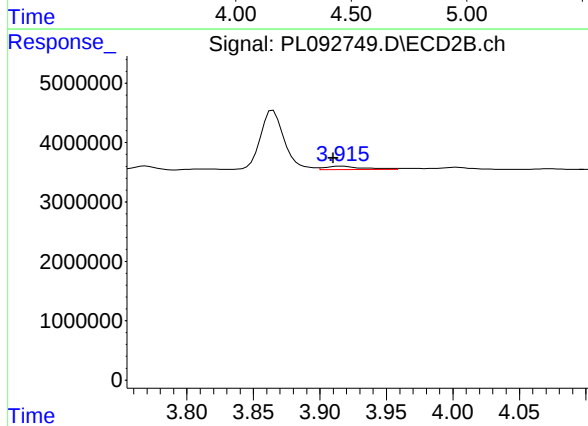
R.T.: 4.237 min
Delta R.T.: 0.007 min
Response: 747853
Conc: 0.20 ng/ml



#6 beta-BHC

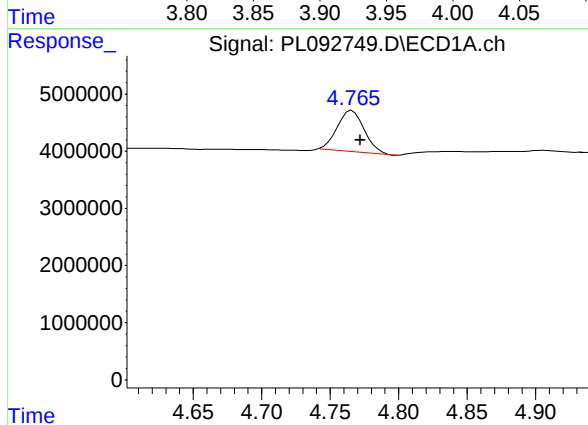
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



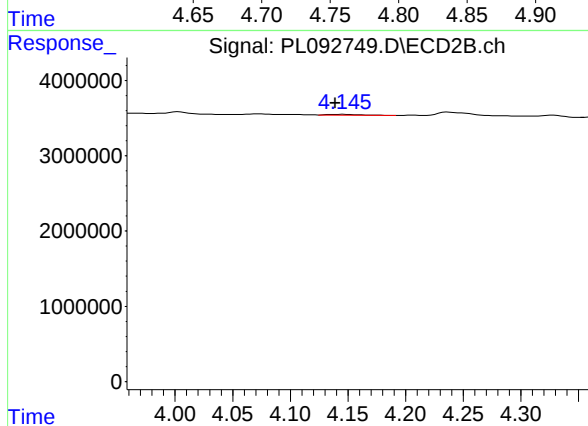
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 1135474
Conc: 0.69 ng/ml



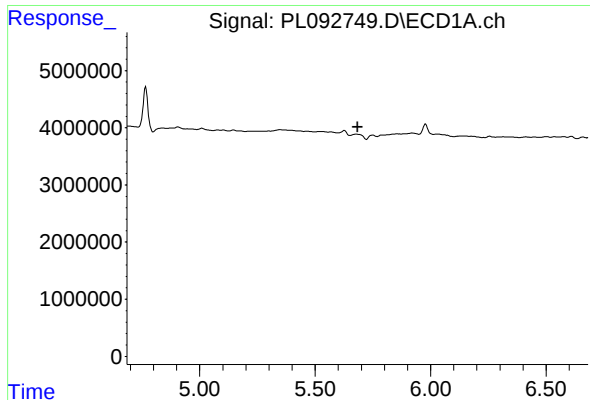
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 9857525
Conc: 3.15 ng/ml



#7 delta-BHC

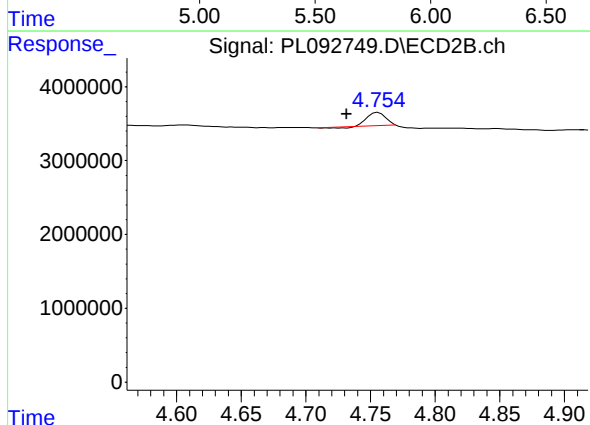
R.T.: 4.146 min
Delta R.T.: 0.007 min
Response: 185493
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

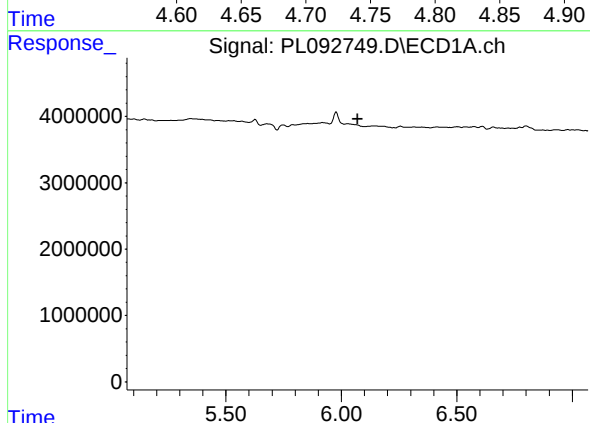
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



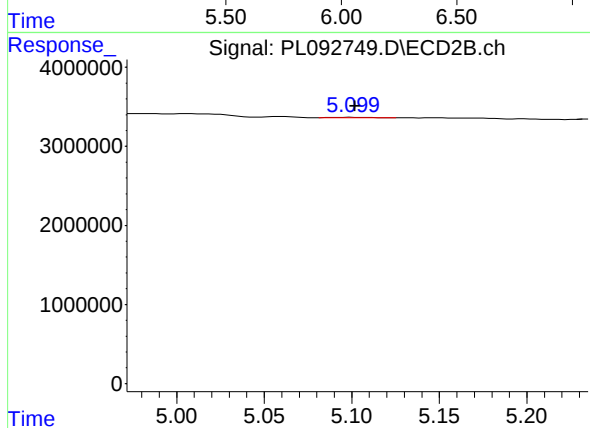
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.024 min
Response: 1691321
Conc: 0.51 ng/ml



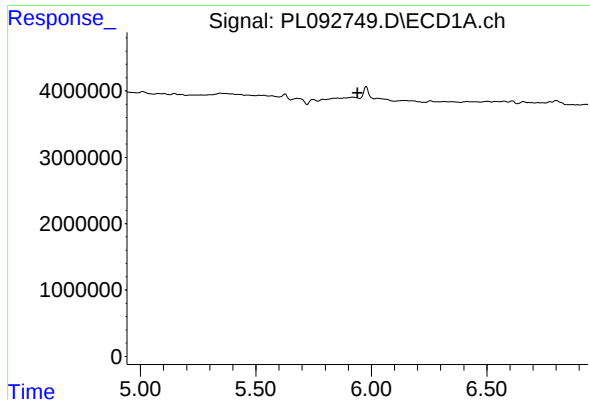
#9 Endosulfan I

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



#9 Endosulfan I

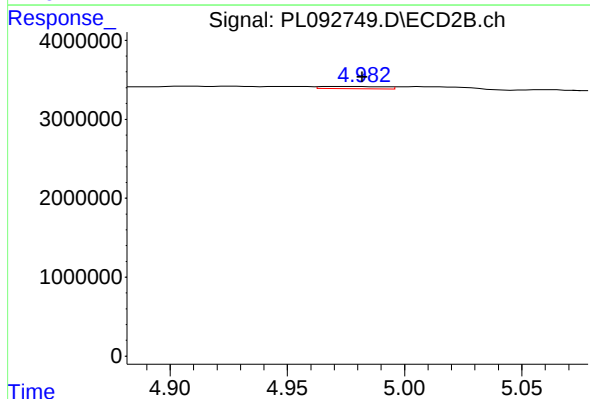
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 87999
Conc: 0.03 ng/ml



#10 gamma-Chlordane

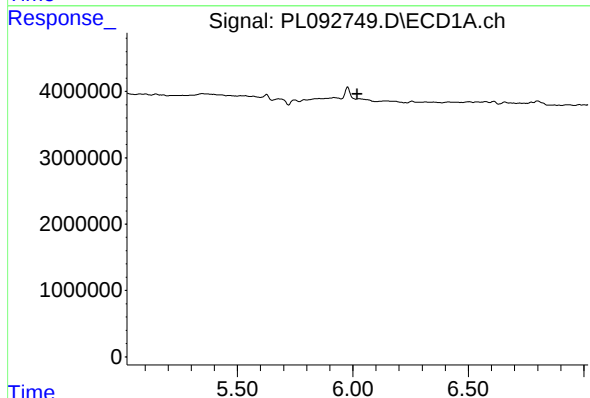
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



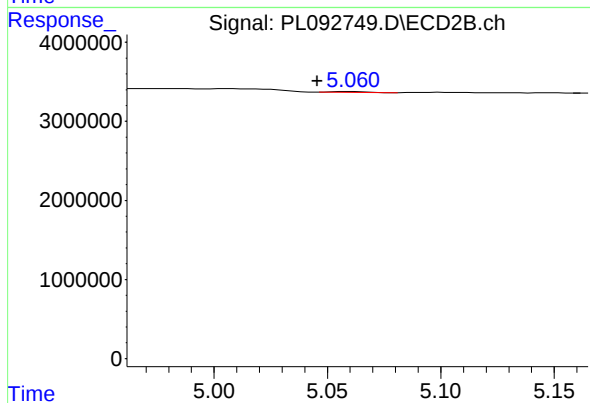
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 535805
Conc: 0.16 ng/ml



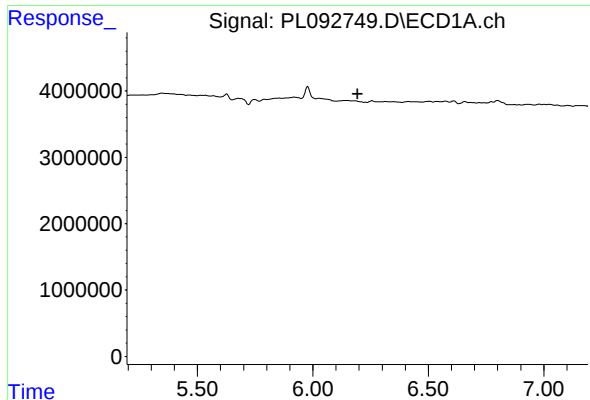
#11 alpha-Chlordane

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



#11 alpha-Chlordane

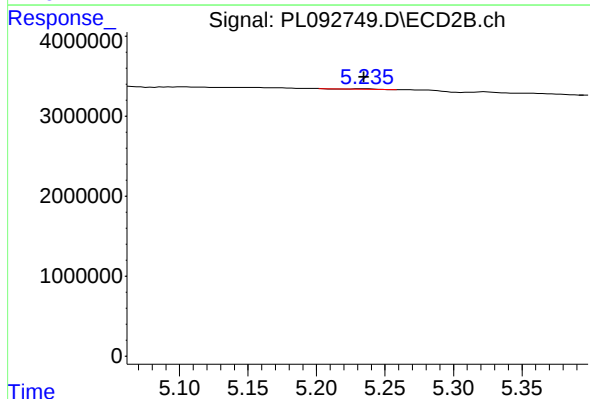
R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 101774
Conc: 0.03 ng/ml



#12 4,4'-DDE

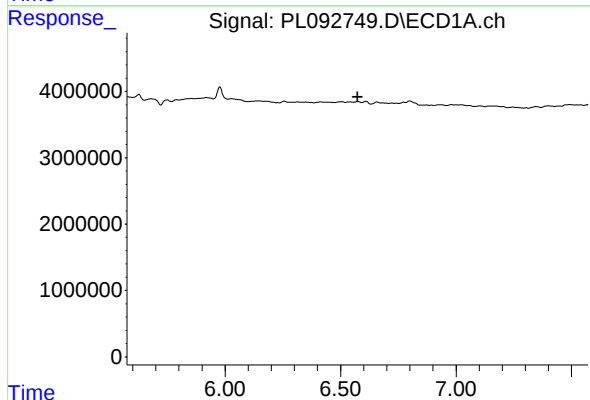
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



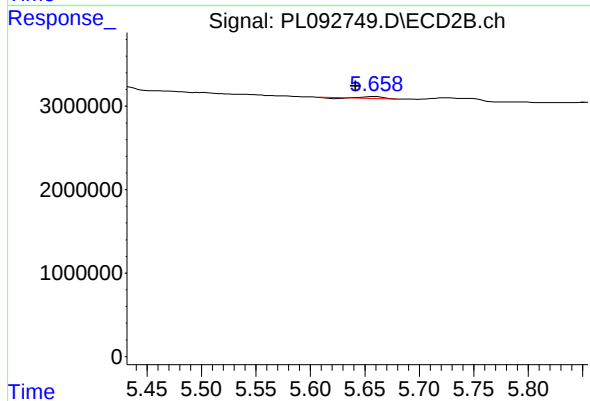
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 74002
Conc: 0.02 ng/ml



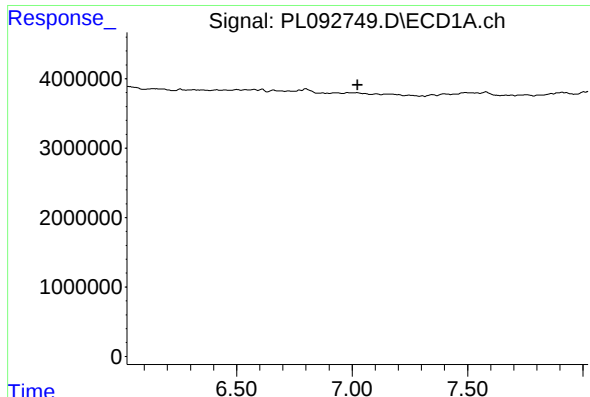
#14 Endrin

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



#14 Endrin

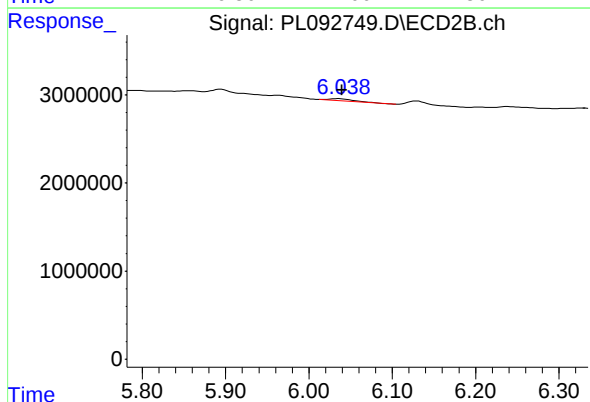
R.T.: 5.660 min
Delta R.T.: 0.018 min
Response: 174915
Conc: 0.06 ng/ml



#17 4,4'-DDT

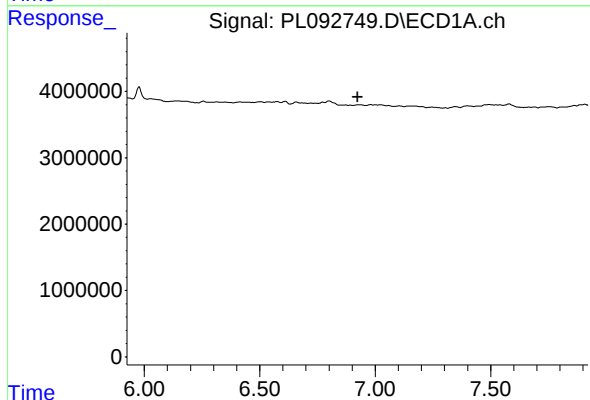
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



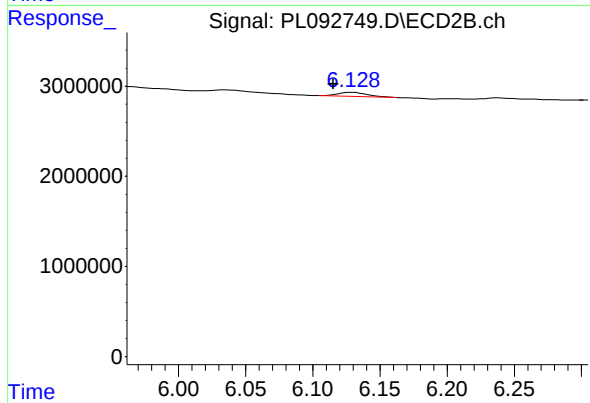
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 460659
Conc: 0.17 ng/ml



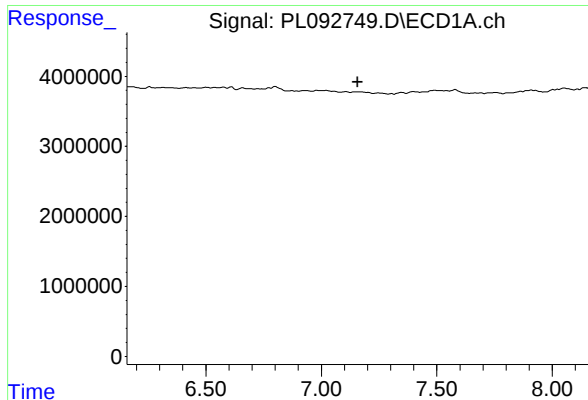
#18 Endrin aldehyde

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



#18 Endrin aldehyde

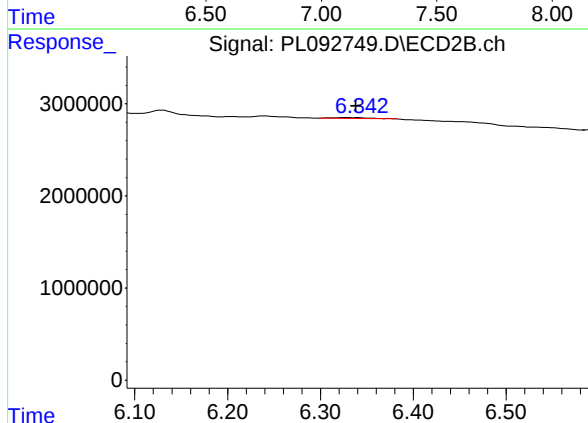
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 609727
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

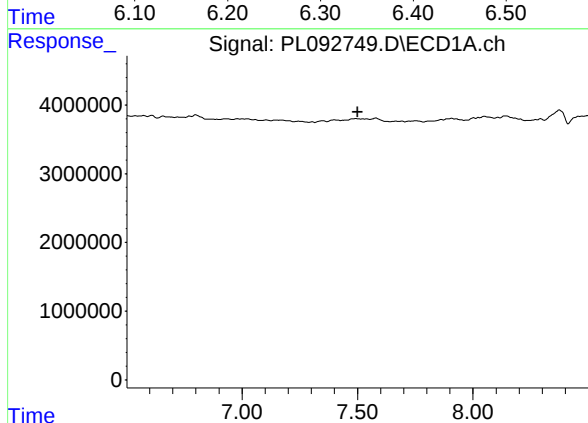
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



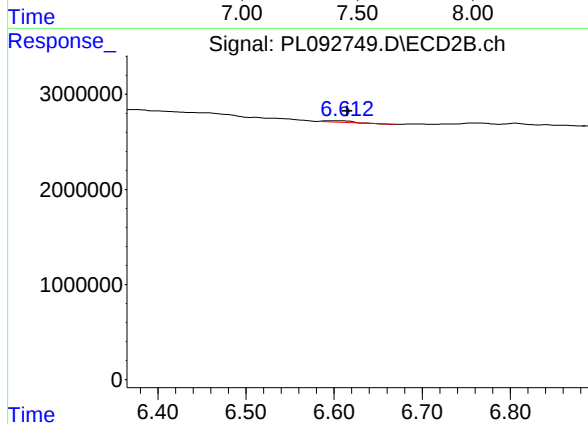
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.012 min
Response: 184114
Conc: 0.07 ng/ml



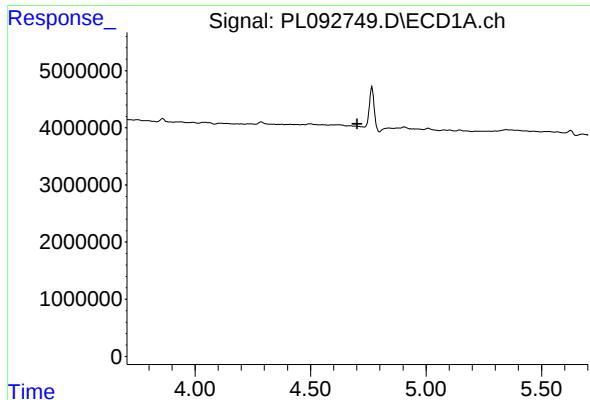
#20 Methoxychlor

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



#20 Methoxychlor

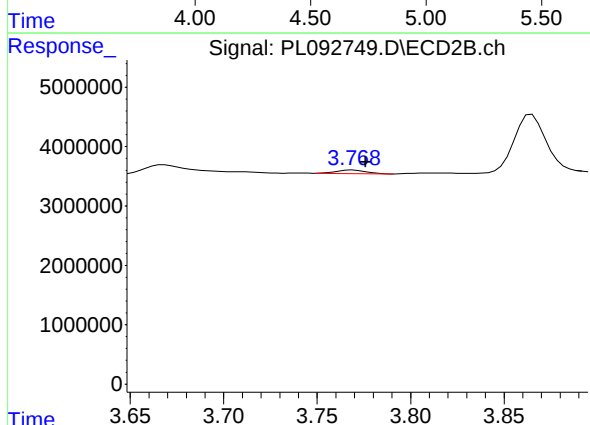
R.T.: 6.597 min
Delta R.T.: -0.018 min
Response: 241208
Conc: 0.17 ng/ml



#23 Chlordane-1

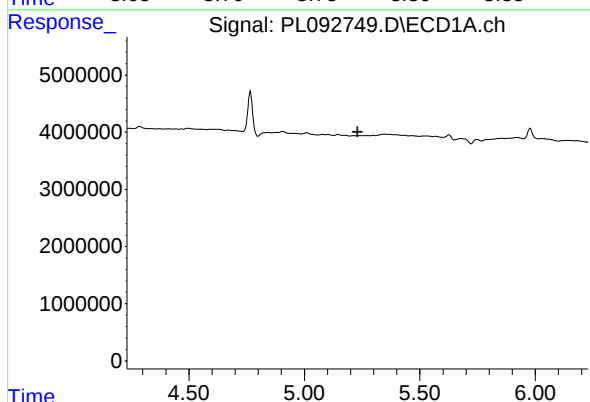
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



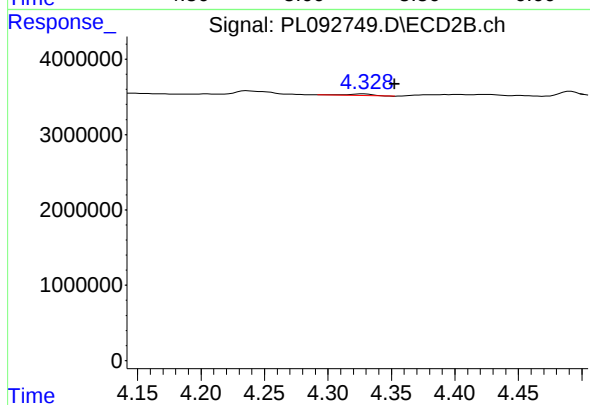
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.007 min
Response: 658836
Conc: 6.21 ng/ml



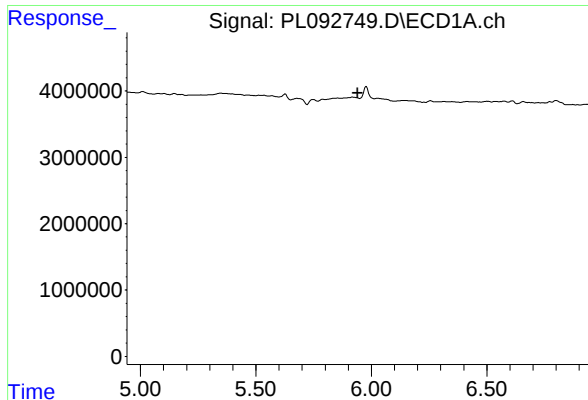
#24 Chlordane-2

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



#24 Chlordane-2

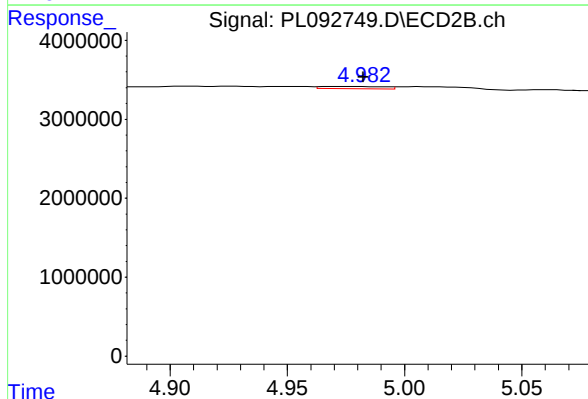
R.T.: 4.328 min
Delta R.T.: -0.024 min
Response: 308502
Conc: 2.49 ng/ml



#25 Chlordane-3

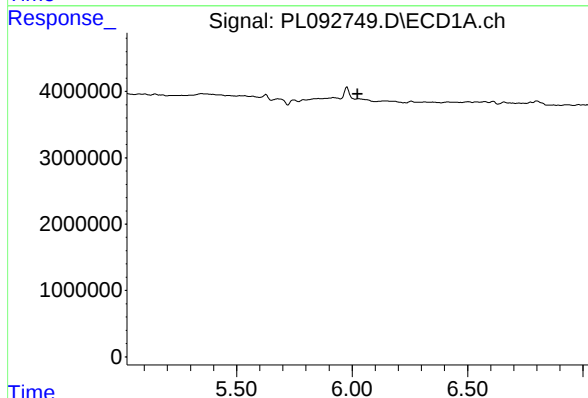
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



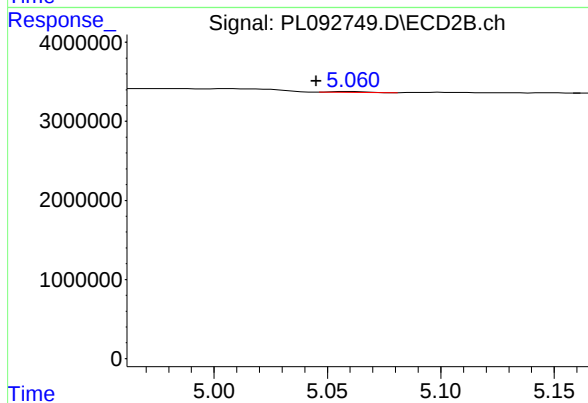
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 535805
Conc: 1.48 ng/ml



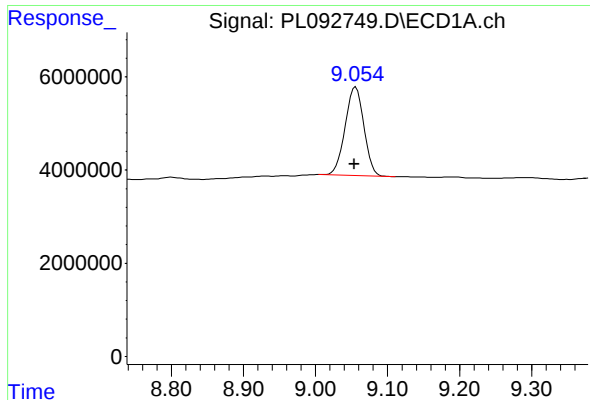
#26 Chlordane-4

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



#26 Chlordane-4

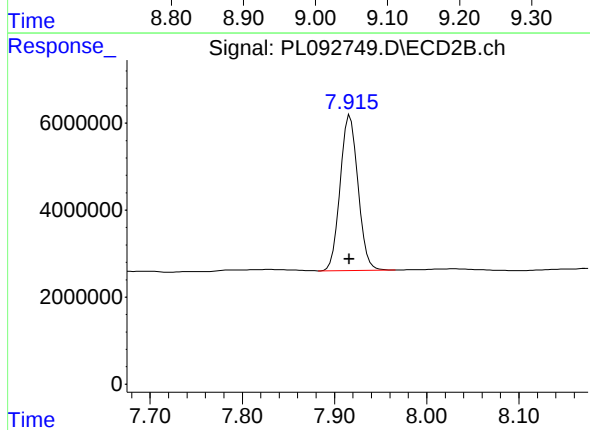
R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 101774
Conc: 0.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 34294417
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 47865214
Conc: 17.54 ng/ml