

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 20:07
 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: Sep 28 00:27:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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	2.781	39367225	50690695	17.696	20.211
28)	SA Decachlor...	9.059	7.922	28775843	45670138	17.565	18.254
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	147335	N.D.	0.040 #
5)	MB Aldrin	0.000	4.240	0	14093169	N.D.	4.144 #
6)	B beta-BHC	0.000	3.919	0	745633	N.D.	0.496 #
7)	B delta-BHC	4.768	4.141	5911792	7664157	2.050	2.208
8)	B Heptachlo...	5.684	4.724	29208765	29102	11.477	0.010 #
10)	B gamma-Chl...	5.918f	4.986	18793863	12845822	7.605	4.270 #
13)	MA Dieldrin	0.000	5.348f	0	2904645	N.D.	0.991 #
14)	MA Endrin	0.000	5.665f	0	5493945	N.D.	2.095 #
15)	B Endosulfa...	6.772f	5.919f	1960948	368420	0.891	0.147 #
16)	A 4,4'-DDD	0.000	5.815f	0	202406	N.D.	0.095 #
17)	MA 4,4'-DDT	0.000	6.043	0	796250	N.D.	0.344 #
18)	B Endrin al...	0.000	6.130	0	366879	N.D.	0.180 #
19)	B Endosulfa...	0.000	6.342	0	1490813	N.D.	0.618 #
20)	A Methoxychlor	0.000	6.612	0	279027	N.D.	0.223 #
22)	Mirex	0.000	7.052f	0	2392502	N.D.	0.983 #
23)	Chlordane-1	0.000	3.774	0	278104	N.D.	2.782 #
24)	Chlordane-2	0.000	4.339f	0	15332222	N.D.	136.619 #
25)	Chlordane-3	5.918f	4.986	18793863	12845822	50.174	38.782
27)	Chlordane-5	0.000	5.919f	0	368420	N.D.	3.397 #

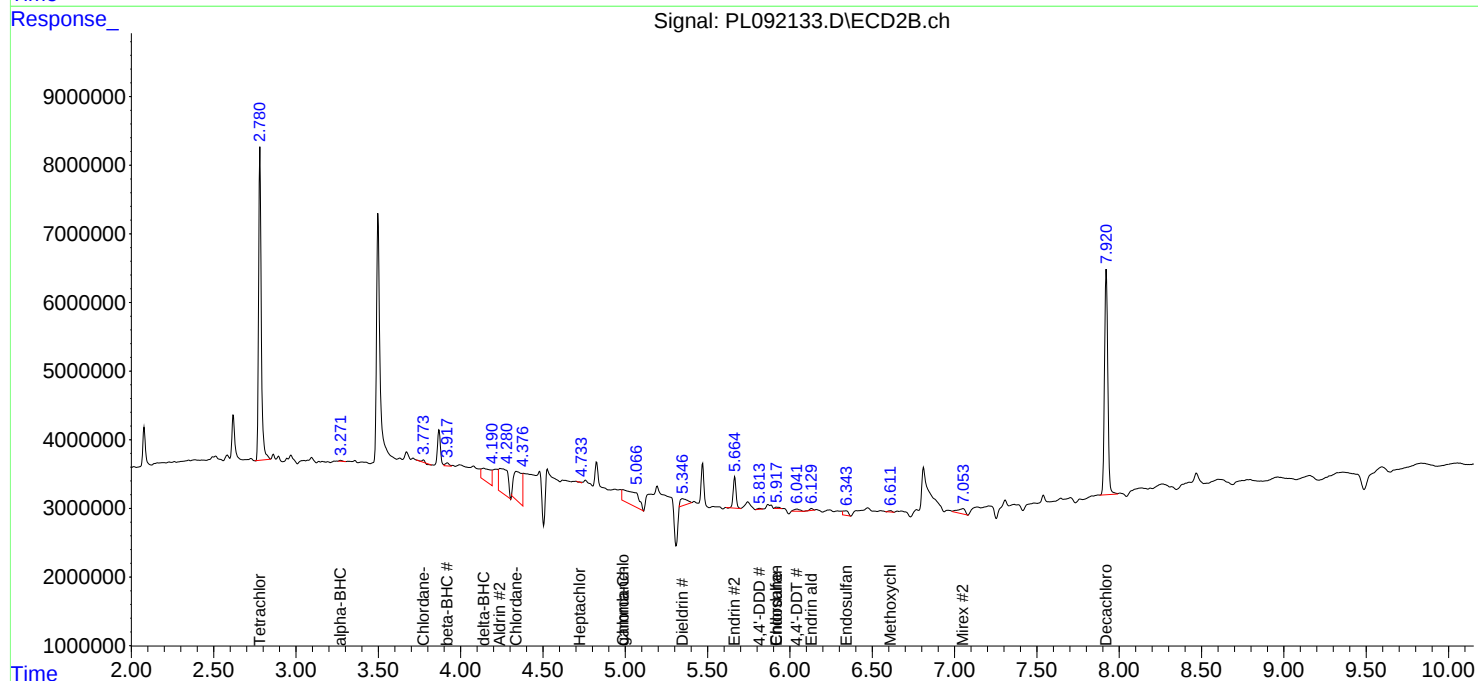
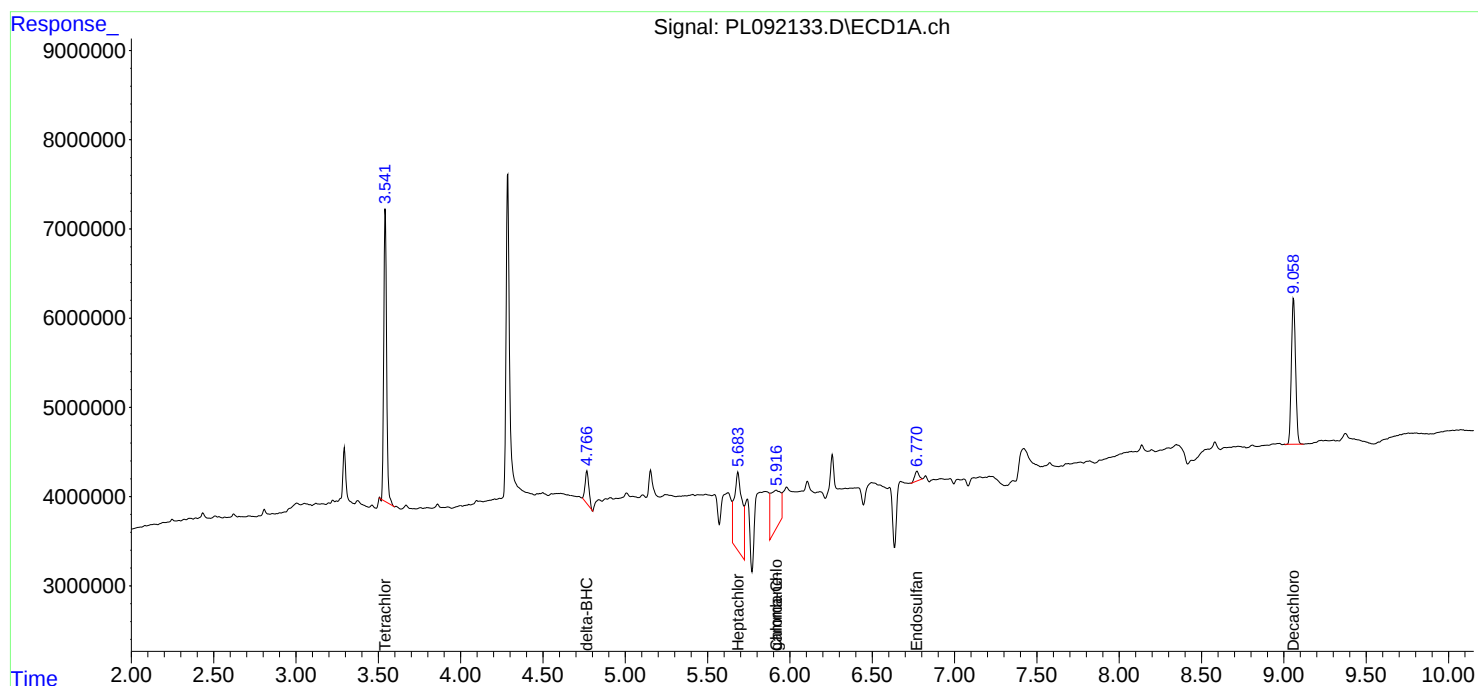
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

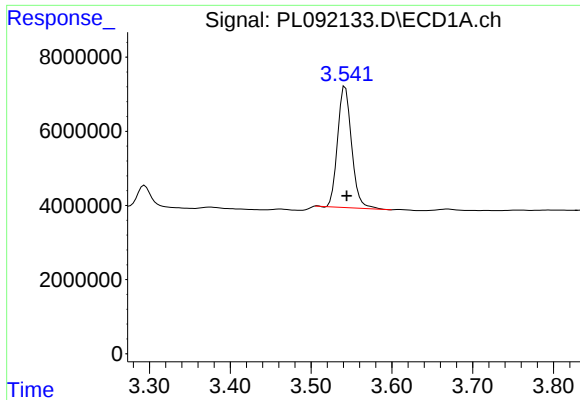
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 20:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:27:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

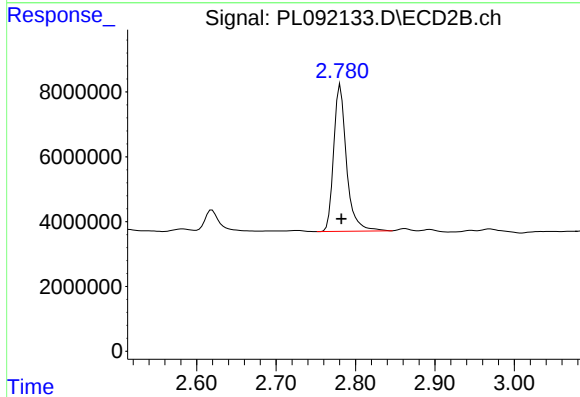




#1 Tetrachloro-m-xylene

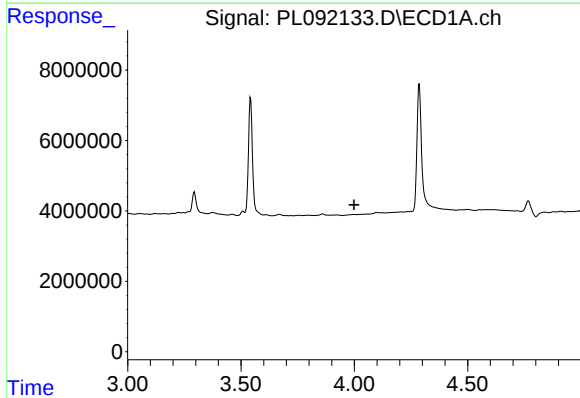
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 39367225
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



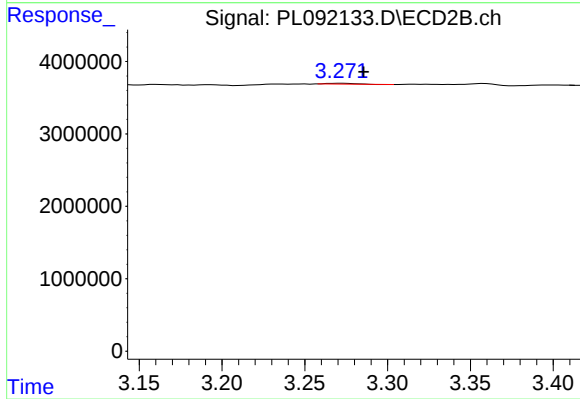
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 50690695
Conc: 20.21 ng/ml



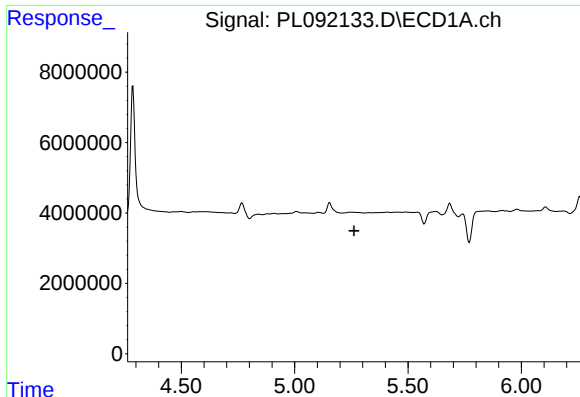
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

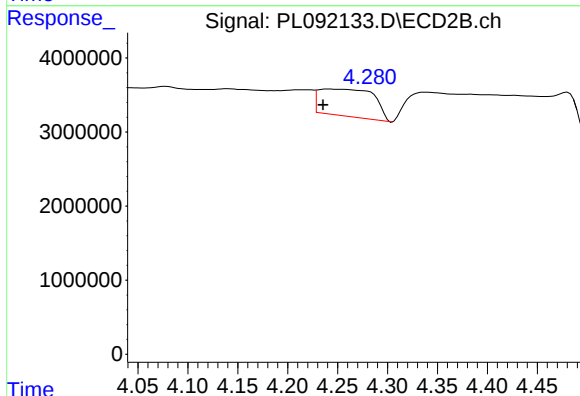
R.T.: 3.272 min
Delta R.T.: -0.013 min
Response: 147335
Conc: 0.04 ng/ml



#5 Aldrin

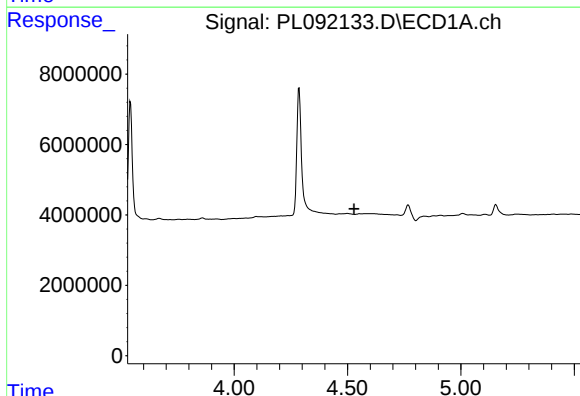
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



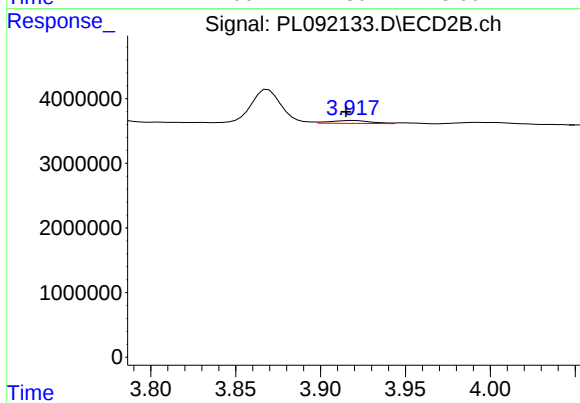
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 14093169
Conc: 4.14 ng/ml



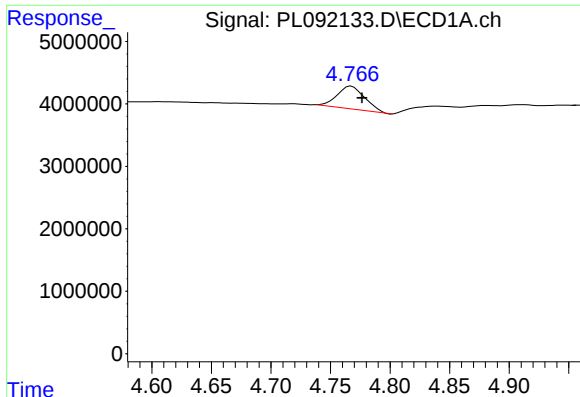
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

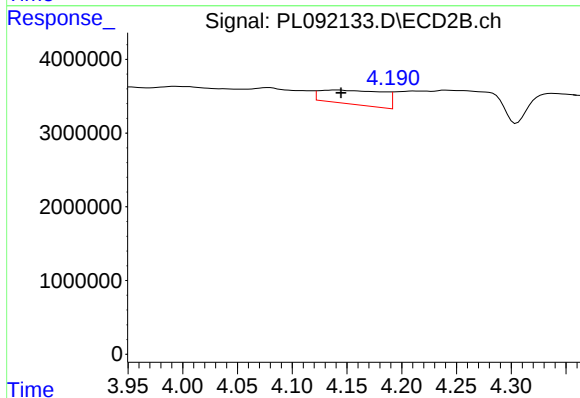
R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 745633
Conc: 0.50 ng/ml



#7 delta-BHC

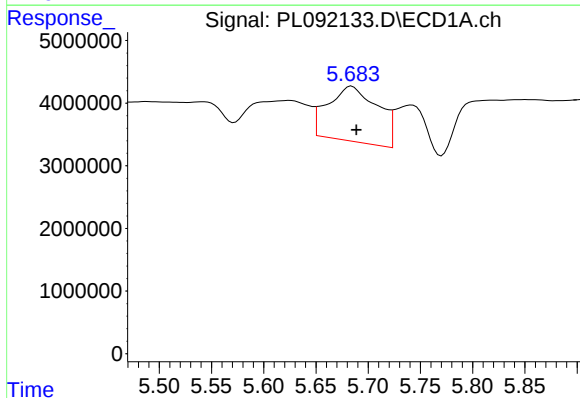
R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 5911792
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



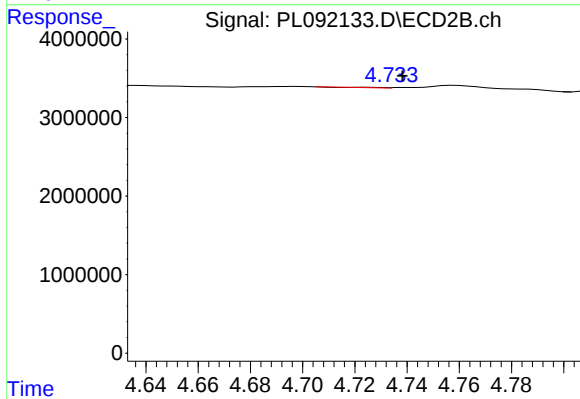
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 7664157
Conc: 2.21 ng/ml



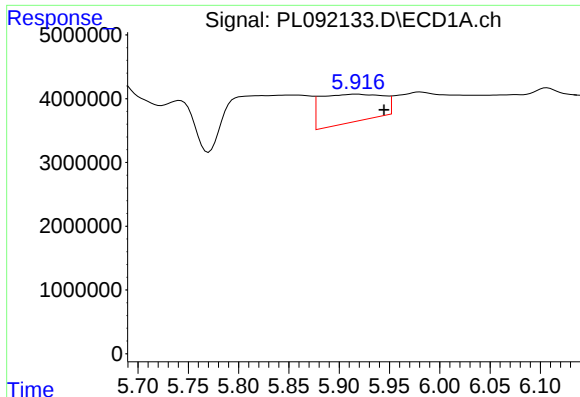
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 29208765
Conc: 11.48 ng/ml



#8 Heptachlor epoxide

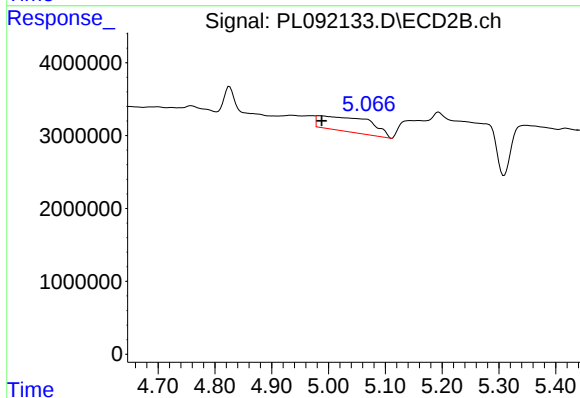
R.T.: 4.724 min
Delta R.T.: -0.014 min
Response: 29102
Conc: 0.01 ng/ml



#10 gamma-Chlordane

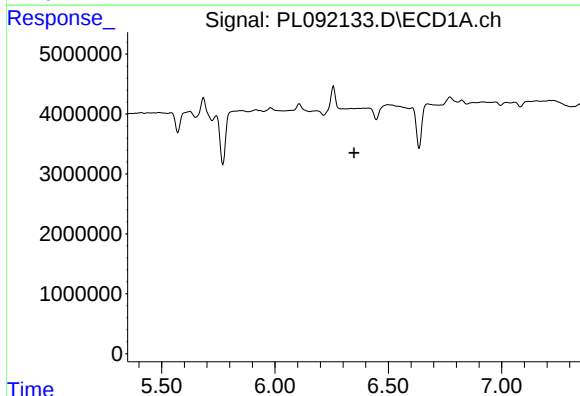
R.T.: 5.918 min
Delta R.T.: -0.027 min
Response: 18793863
Conc: 7.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



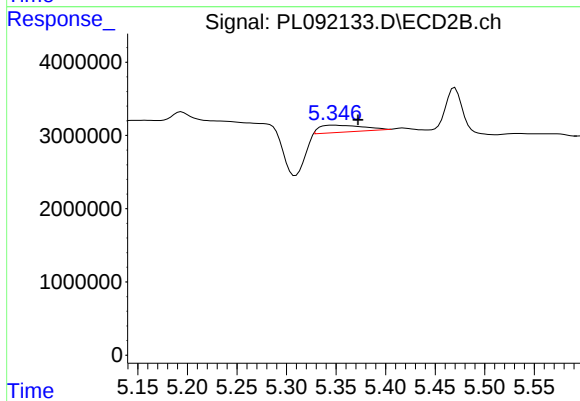
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 12845822
Conc: 4.27 ng/ml



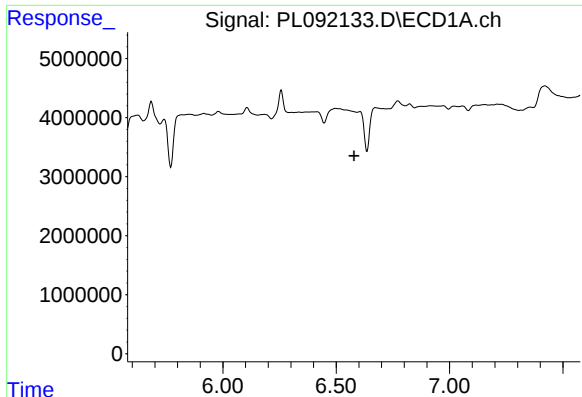
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

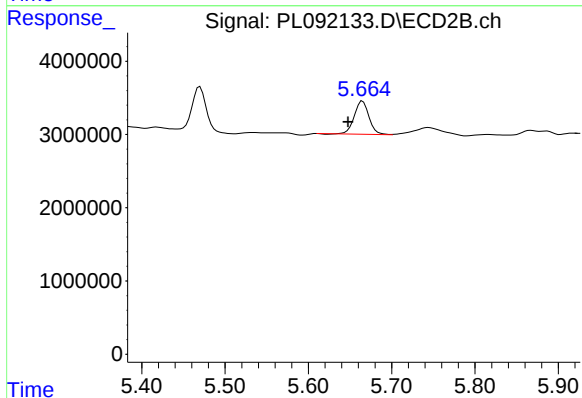
R.T.: 5.348 min
Delta R.T.: -0.025 min
Response: 2904645
Conc: 0.99 ng/ml



#14 Endrin

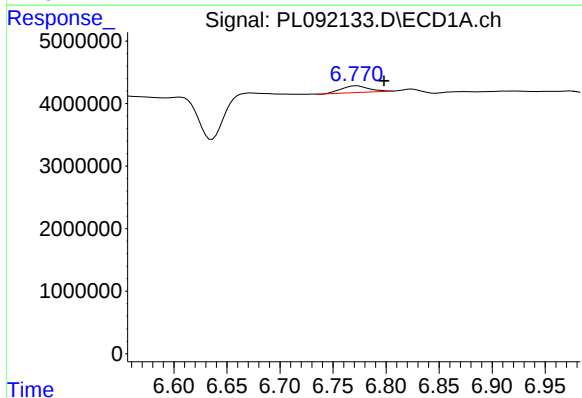
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



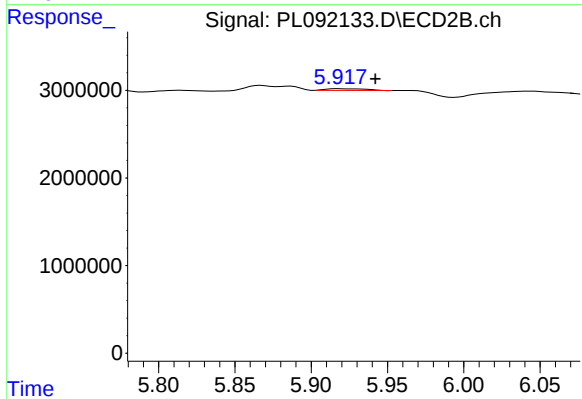
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.018 min
Response: 5493945
Conc: 2.10 ng/ml



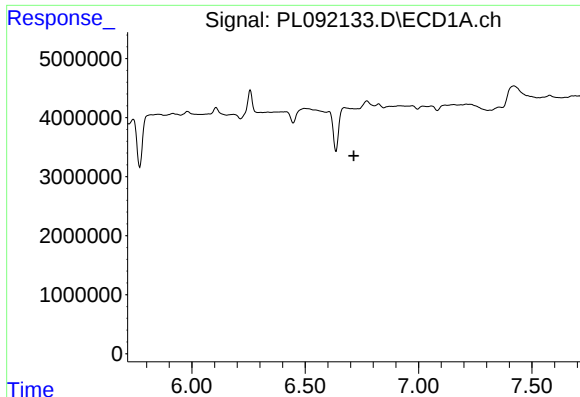
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.026 min
Response: 1960948
Conc: 0.89 ng/ml



#15 Endosulfan II

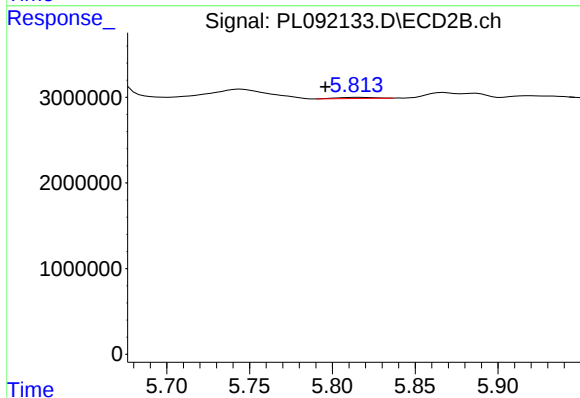
R.T.: 5.919 min
Delta R.T.: -0.023 min
Response: 368420
Conc: 0.15 ng/ml



#16 4,4'-DDD

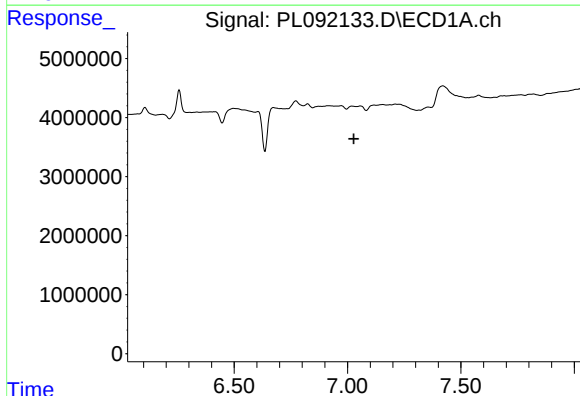
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



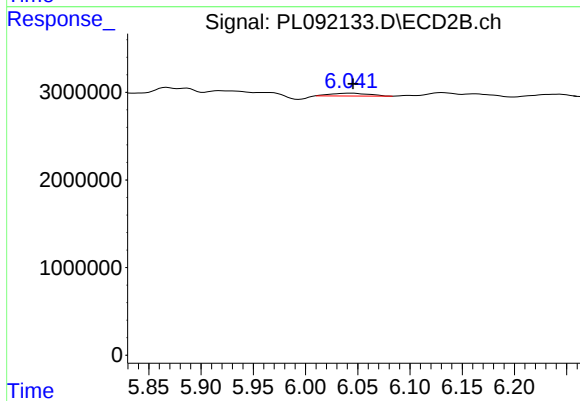
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: 0.019 min
Response: 202406
Conc: 0.09 ng/ml



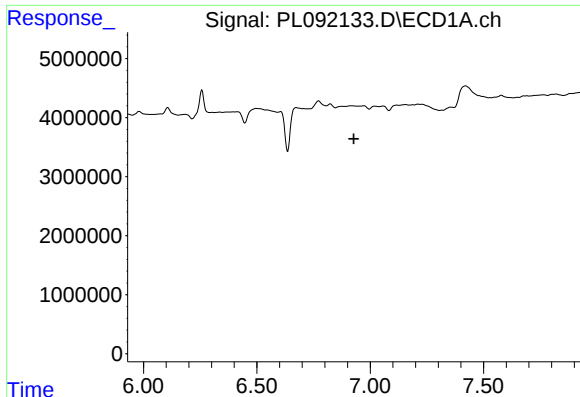
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

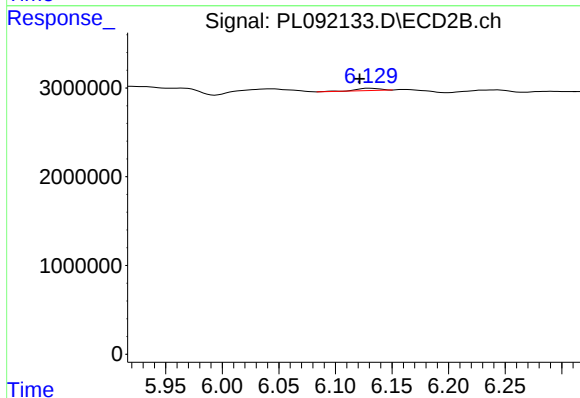
R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 796250
Conc: 0.34 ng/ml



#18 Endrin aldehyde

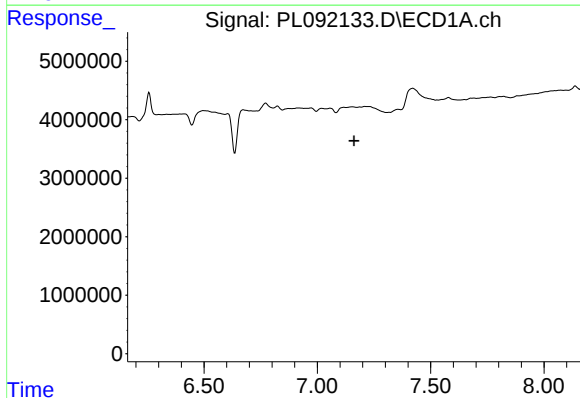
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



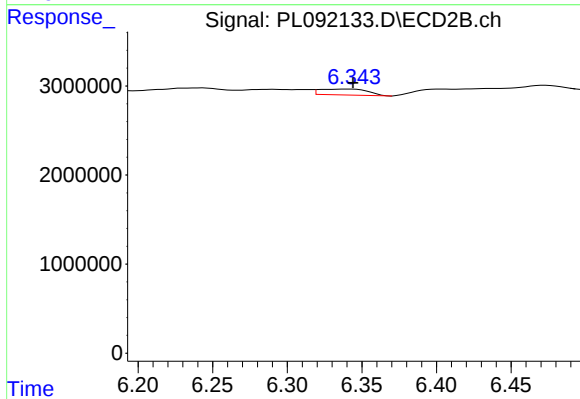
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 366879
Conc: 0.18 ng/ml



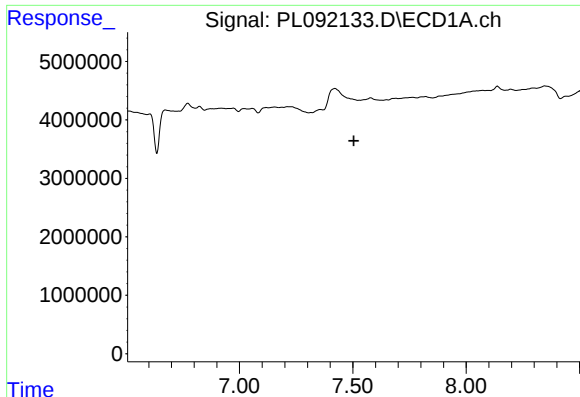
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

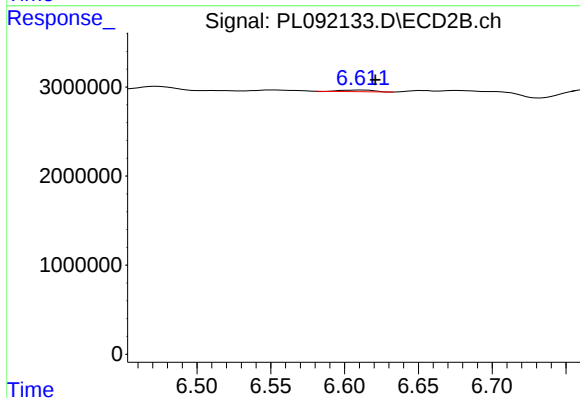
R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 1490813
Conc: 0.62 ng/ml



#20 Methoxychlor

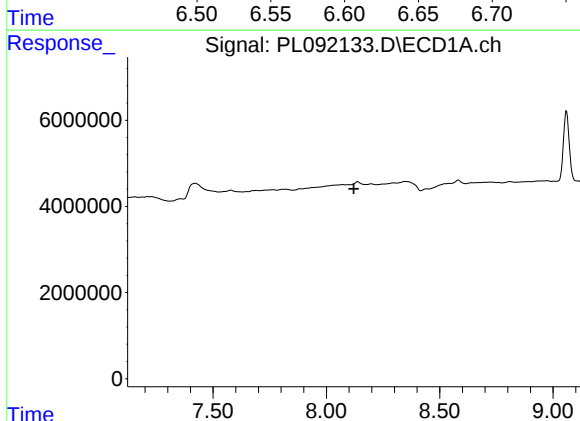
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



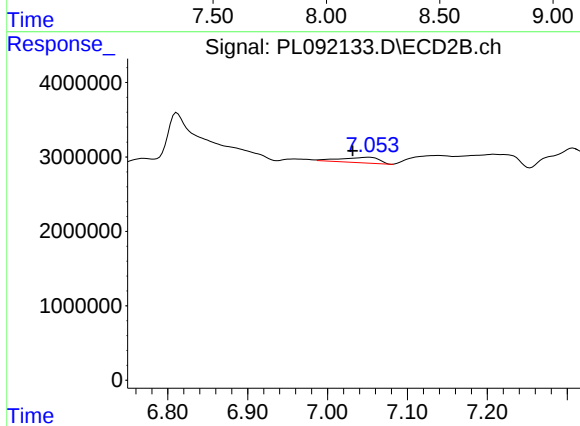
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.009 min
Response: 279027
Conc: 0.22 ng/ml



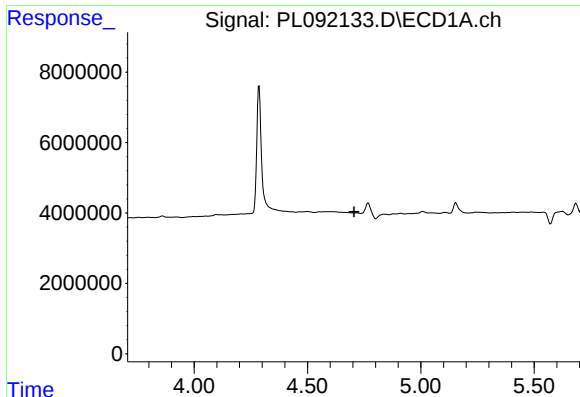
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

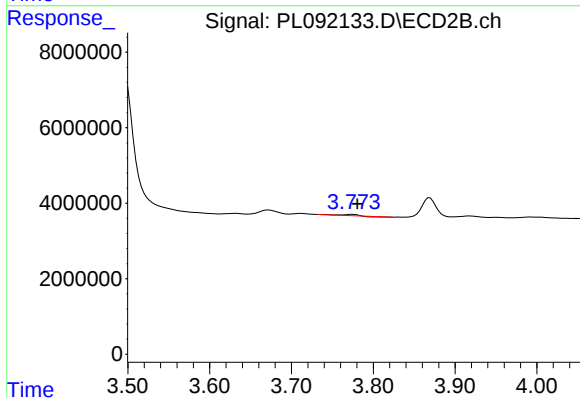
R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 2392502
Conc: 0.98 ng/ml



#23 Chlordane-1

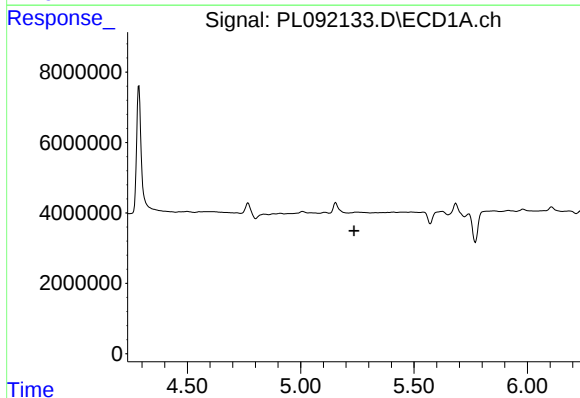
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



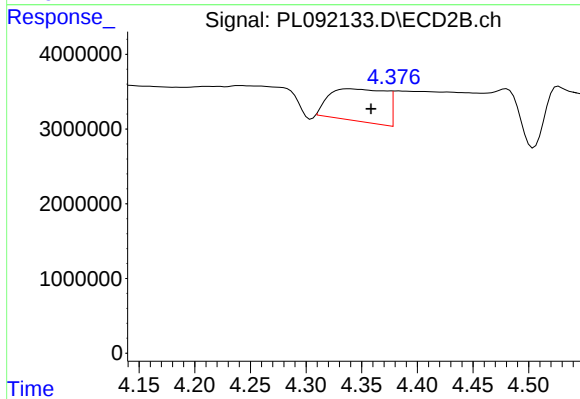
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 278104
Conc: 2.78 ng/ml



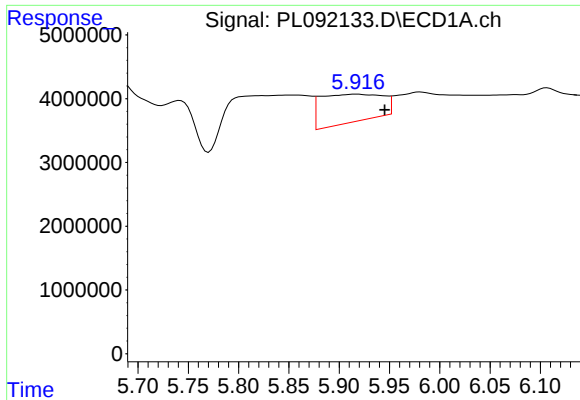
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

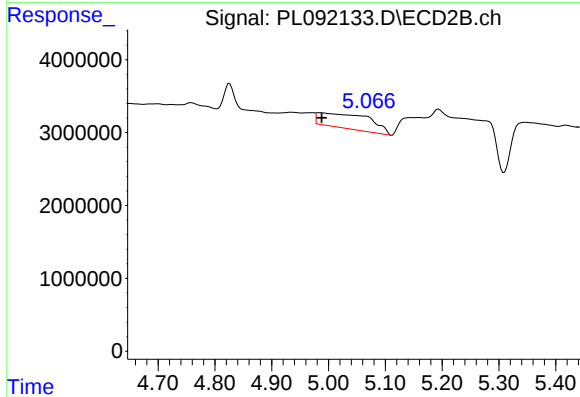
R.T.: 4.339 min
Delta R.T.: -0.020 min
Response: 15332222
Conc: 136.62 ng/ml



#25 Chlordane-3

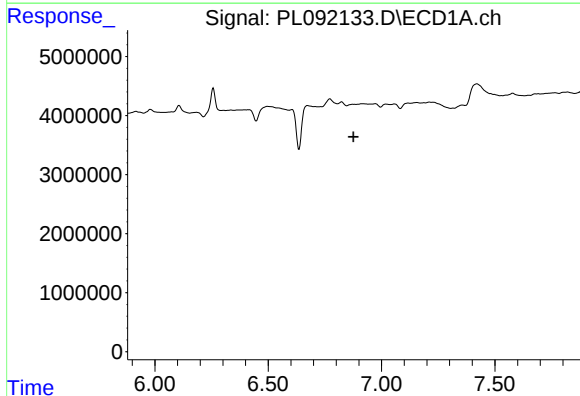
R.T.: 5.918 min
Delta R.T.: -0.028 min
Response: 18793863
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



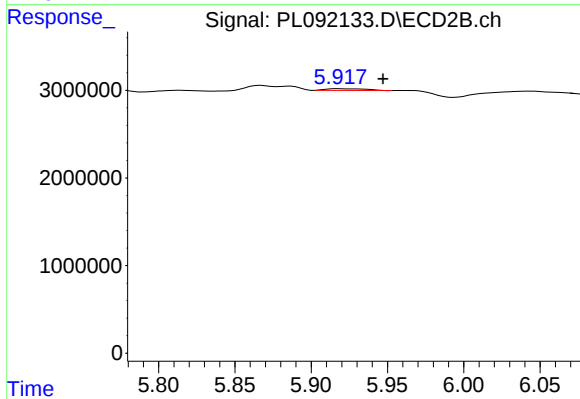
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 12845822
Conc: 38.78 ng/ml



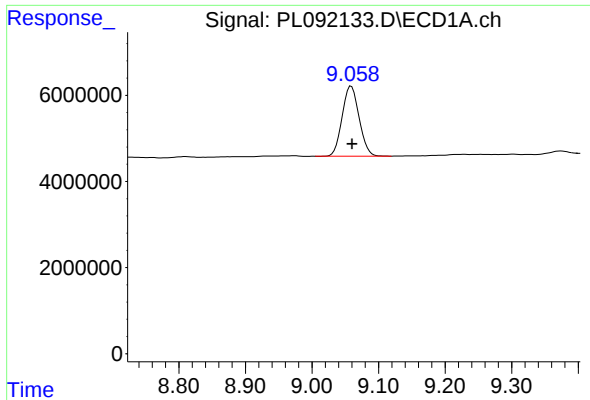
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

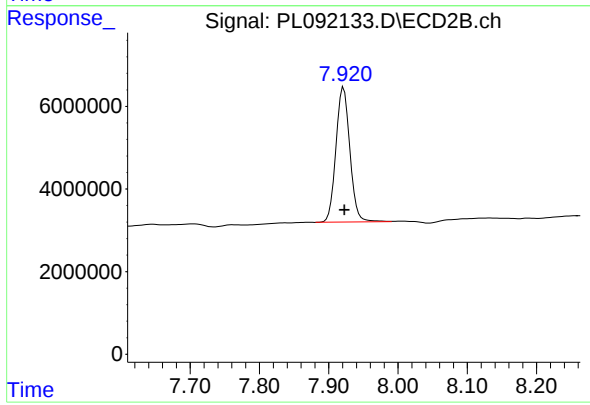
R.T.: 5.919 min
Delta R.T.: -0.028 min
Response: 368420
Conc: 3.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 28775843
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 45670138
Conc: 18.25 ng/ml