

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 11:55
 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 27 15:53:20 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...	3.541	2.780	34572165	44802414	15.540	17.863
28)	SA Decachlor...	9.058	7.920	28185080	43122832	17.205	17.236
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	26404	N.D.	0.007 #
4)	MA Heptachlor	0.000	3.985f	0	831123	N.D.	0.241 #
5)	MB Aldrin	0.000	4.244	0	5947381	N.D.	1.749 #
6)	B beta-BHC	0.000	3.916	0	851422	N.D.	0.566 #
7)	B delta-BHC	4.766	4.146	4903593	2664941	1.700	0.768 #
8)	B Heptachlo...	5.681	4.756f	23136328	800907	9.091	0.265 #
10)	B gamma-Chl...	0.000	4.972f	0	9202596	N.D.	3.059 #
14)	MA Endrin	0.000	5.663f	0	2848352	N.D.	1.086 #
15)	B Endosulfa...	6.770f	0.000	12484803	0	5.676	N.D. #
16)	A 4,4'-DDD	0.000	5.820f	0	251597	N.D.	0.118 #
17)	MA 4,4'-DDT	7.011f	6.038	1102537	444907	0.599	0.192 #
18)	B Endrin al...	6.922	6.131	3032864	830031	1.740	0.407 #
19)	B Endosulfa...	0.000	6.345	0	691147	N.D.	0.286 #
23)	Chlordane-1	0.000	3.771	0	244344	N.D.	2.444 #
24)	Chlordane-2	0.000	4.337f	0	19815435	N.D.	176.567 #
25)	Chlordane-3	0.000	4.972	0	9202596	N.D.	27.783 #
27)	Chlordane-5	6.866	0.000	2194727	0	25.165	N.D. #

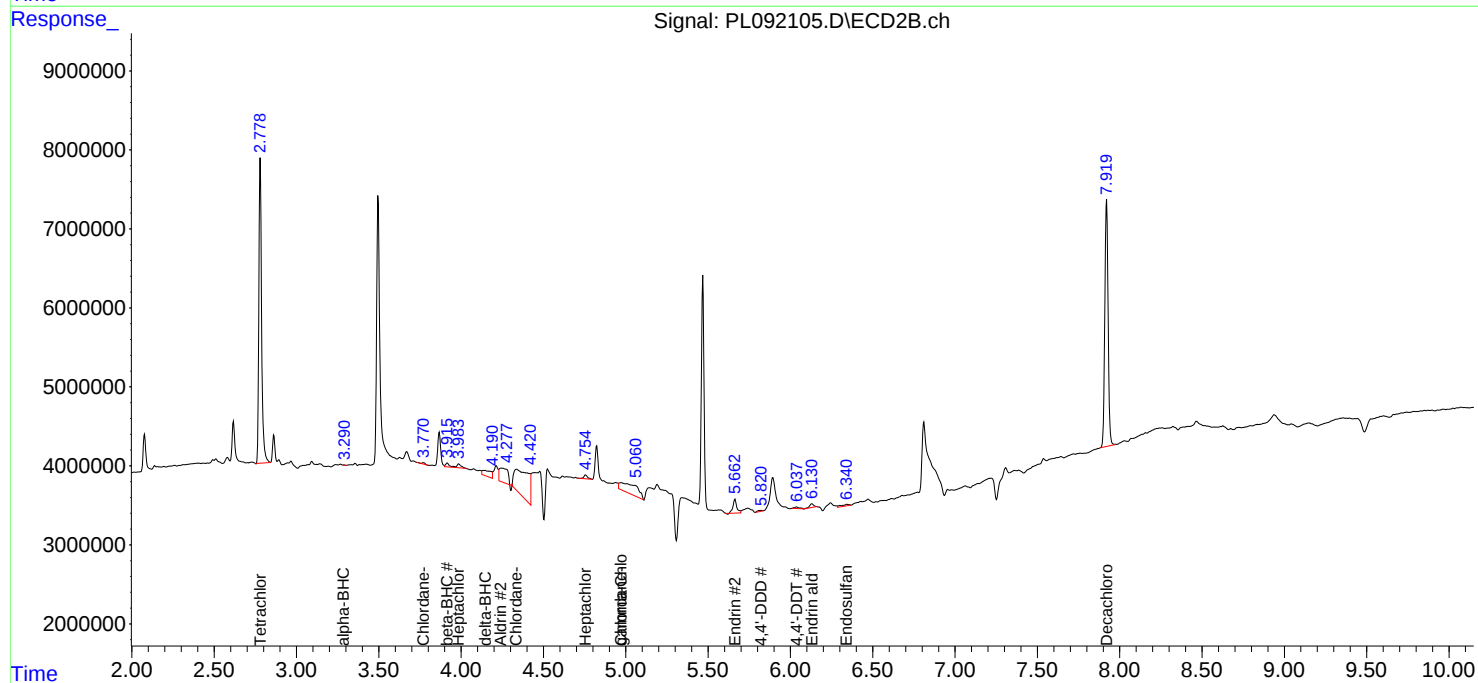
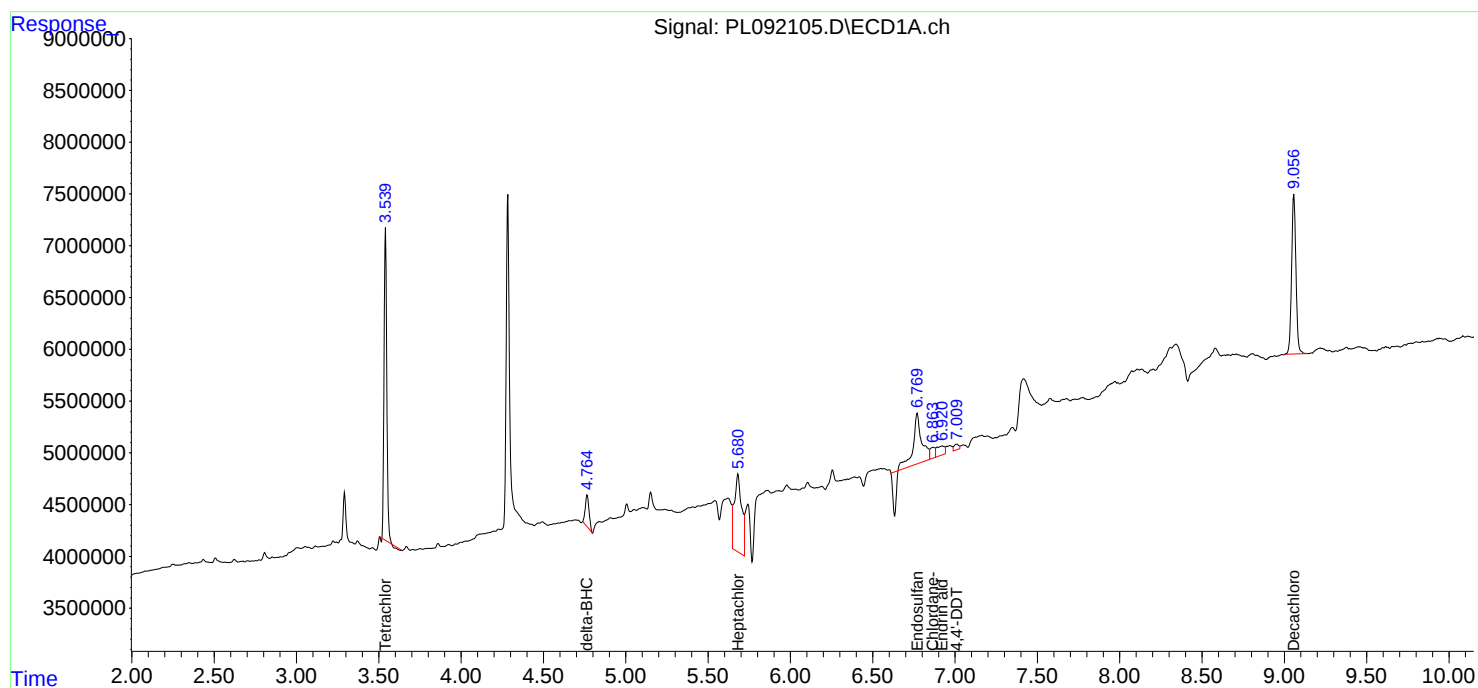
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

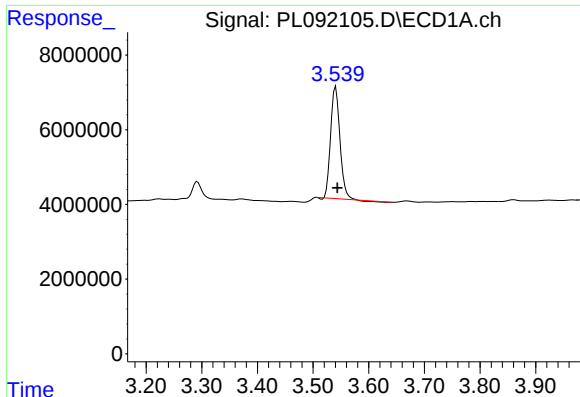
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 11:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:53:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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

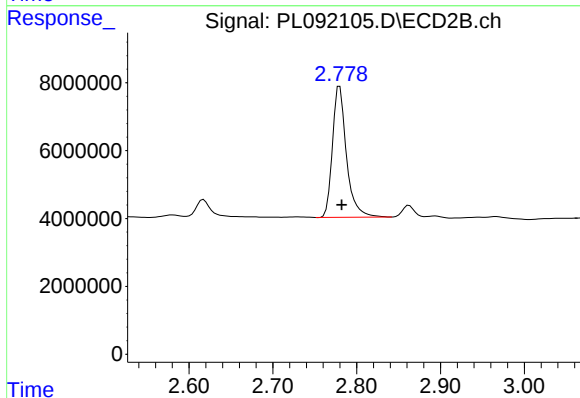




#1 Tetrachloro-m-xylene

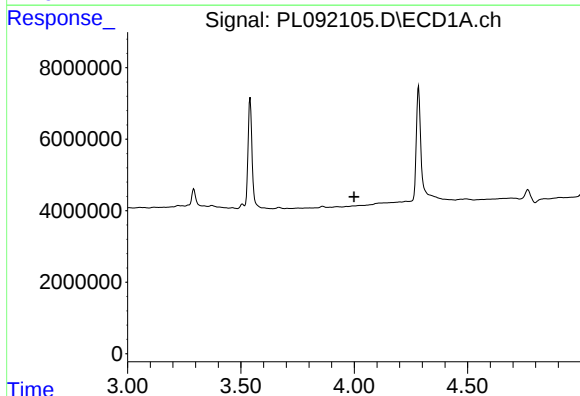
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 34572165
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



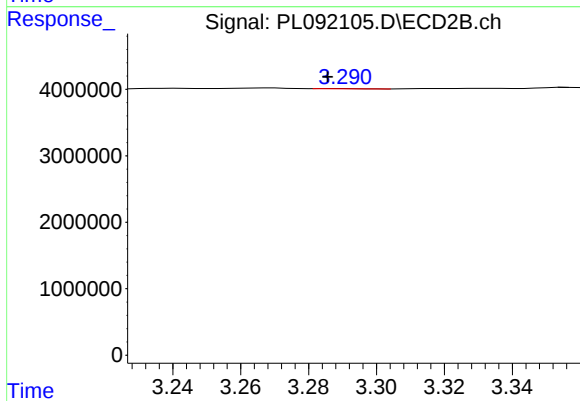
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 44802414
Conc: 17.86 ng/ml



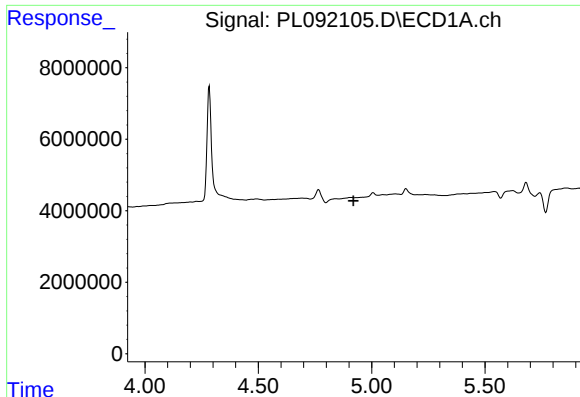
#2 alpha-BHC

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



#2 alpha-BHC

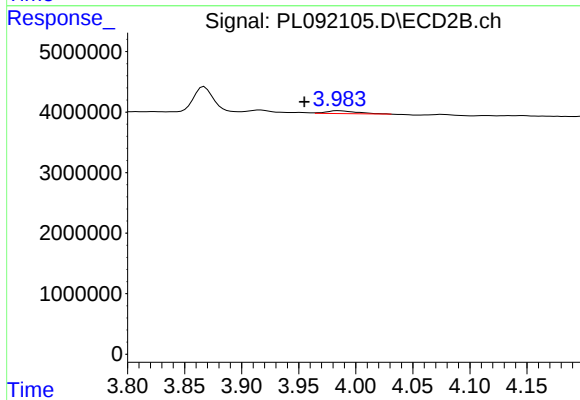
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 26404
Conc: 0.01 ng/ml



#4 Heptachlor

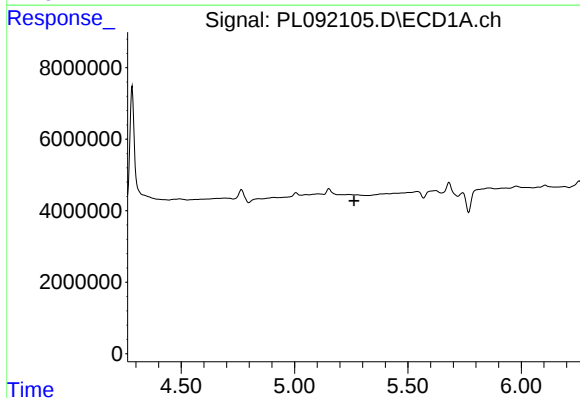
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



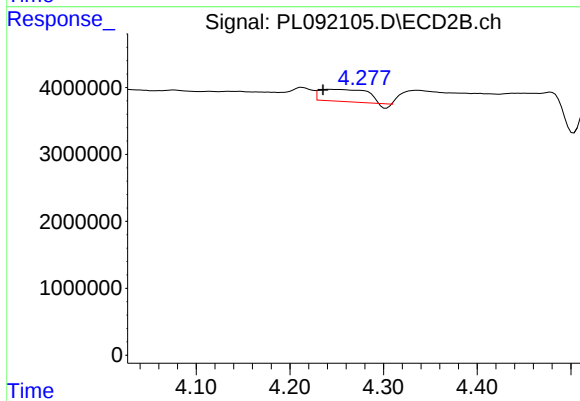
#4 Heptachlor

R.T.: 3.985 min
Delta R.T.: 0.030 min
Response: 831123
Conc: 0.24 ng/ml



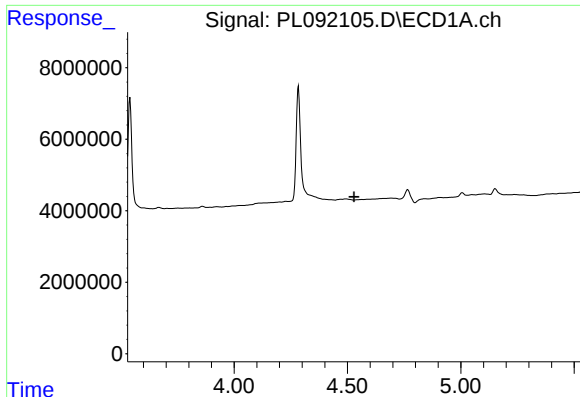
#5 Aldrin

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



#5 Aldrin

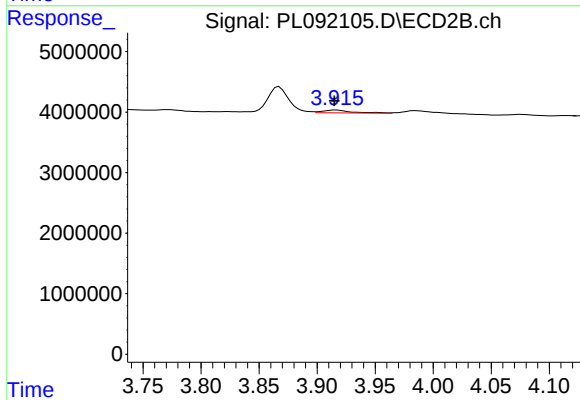
R.T.: 4.244 min
Delta R.T.: 0.008 min
Response: 5947381
Conc: 1.75 ng/ml



#6 beta-BHC

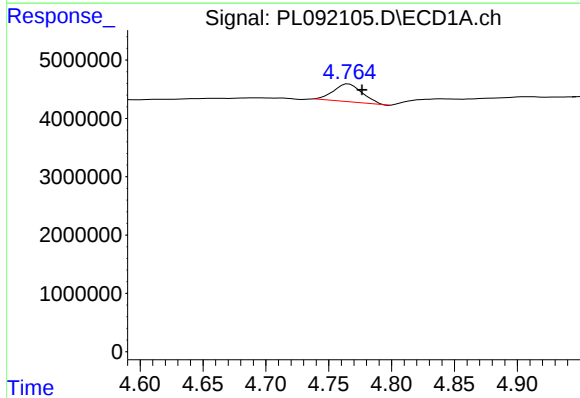
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



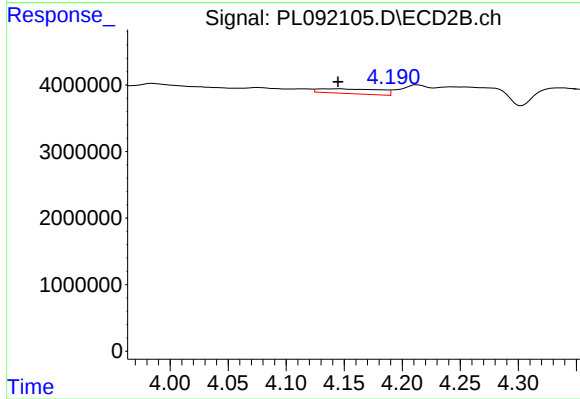
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 851422
Conc: 0.57 ng/ml



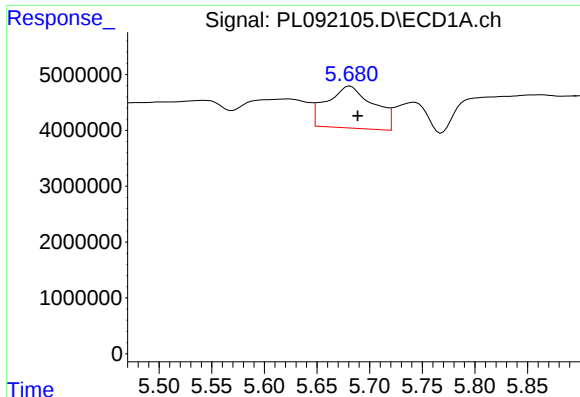
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 4903593
Conc: 1.70 ng/ml



#7 delta-BHC

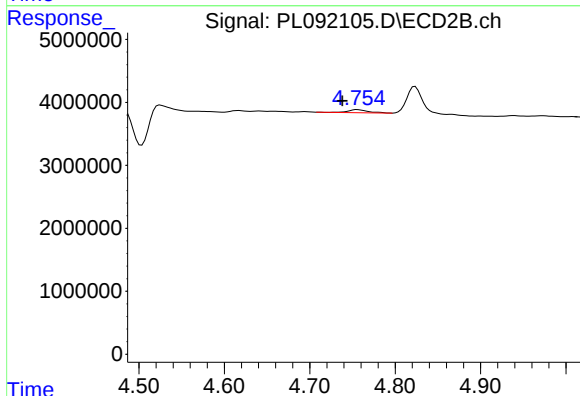
R.T.: 4.146 min
Delta R.T.: 0.002 min
Response: 2664941
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

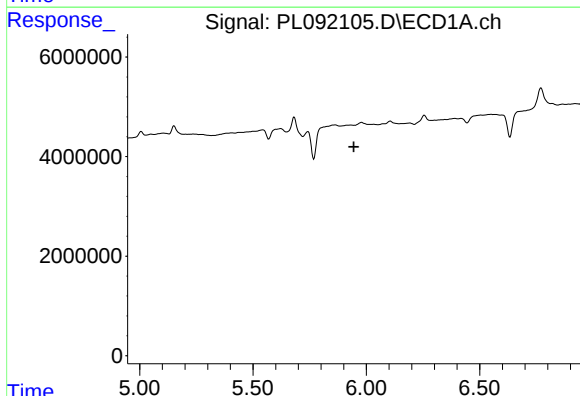
R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 23136328
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



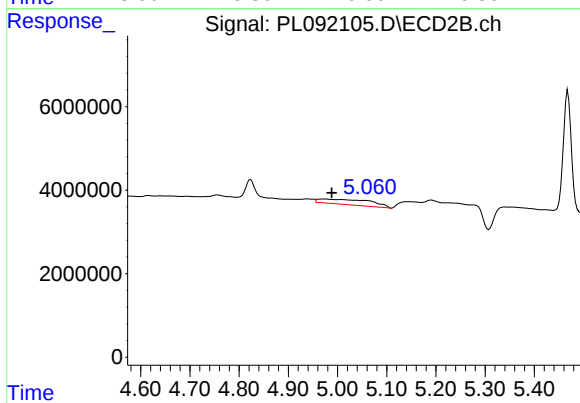
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.018 min
Response: 800907
Conc: 0.26 ng/ml



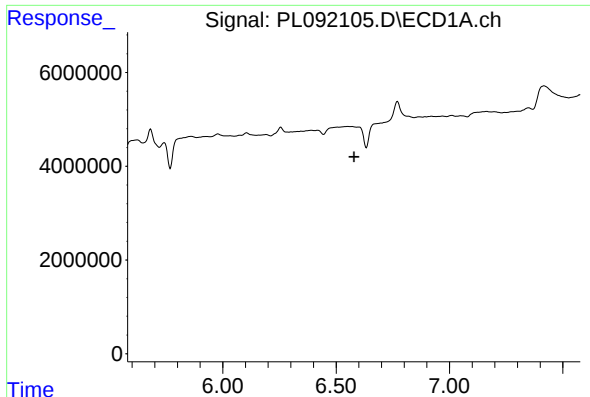
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

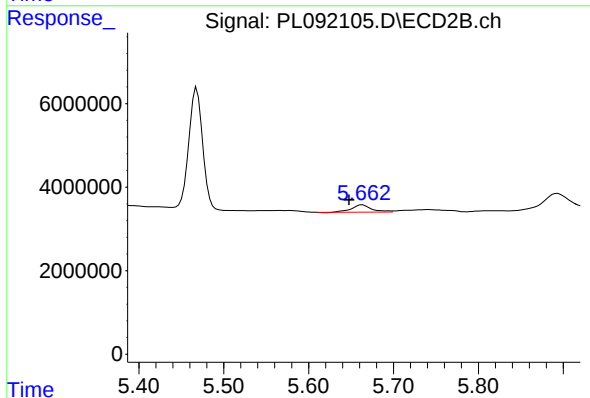
R.T.: 4.972 min
Delta R.T.: -0.016 min
Response: 9202596
Conc: 3.06 ng/ml



#14 Endrin

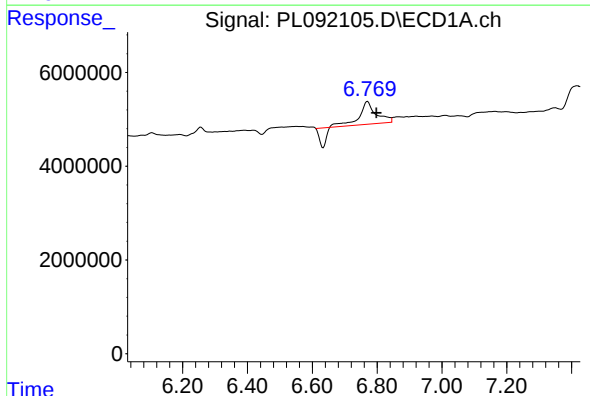
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



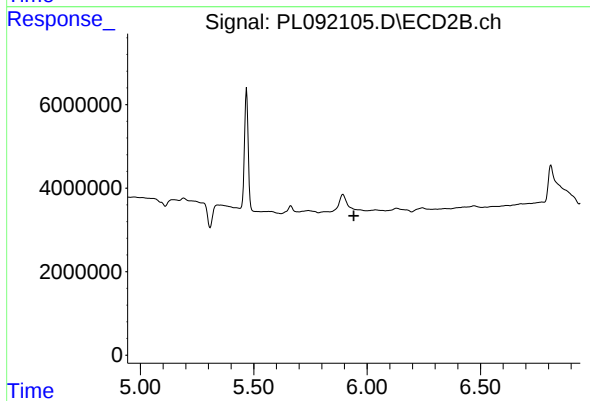
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 2848352
Conc: 1.09 ng/ml



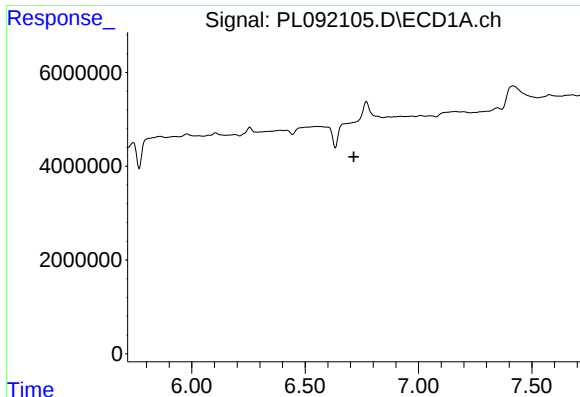
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: -0.028 min
Response: 12484803
Conc: 5.68 ng/ml



#15 Endosulfan II

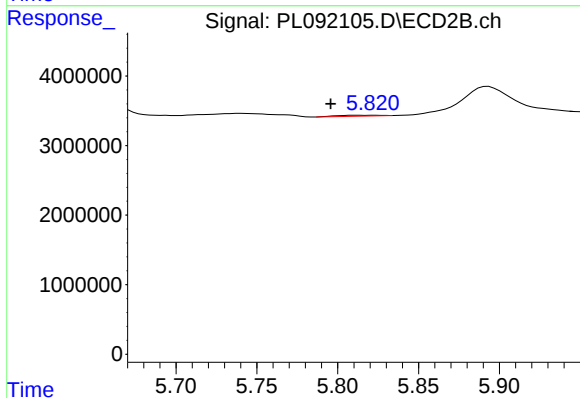
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

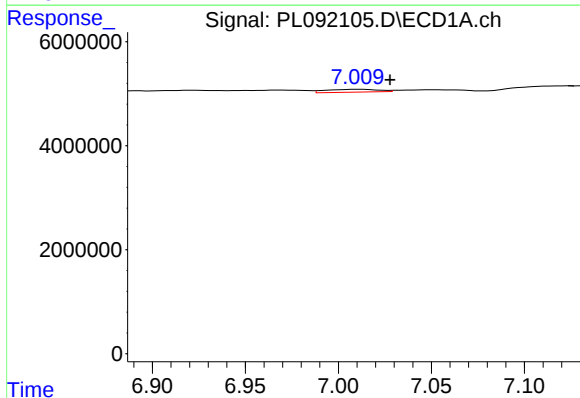
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



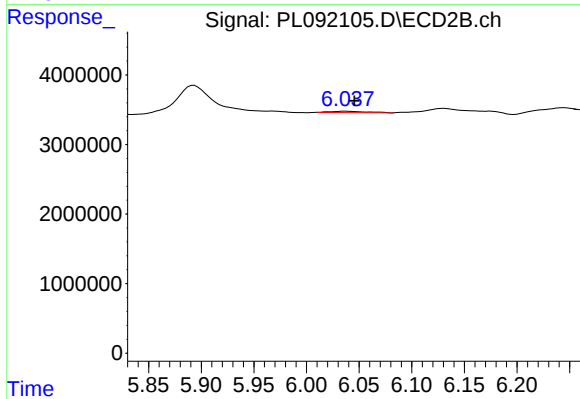
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.024 min
Response: 251597
Conc: 0.12 ng/ml



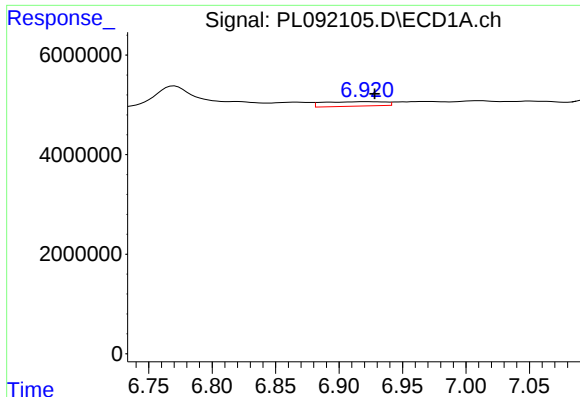
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.017 min
Response: 1102537
Conc: 0.60 ng/ml



#17 4,4'-DDT

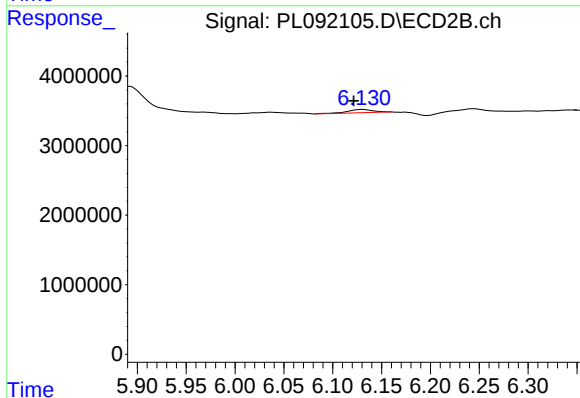
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 444907
Conc: 0.19 ng/ml



#18 Endrin aldehyde

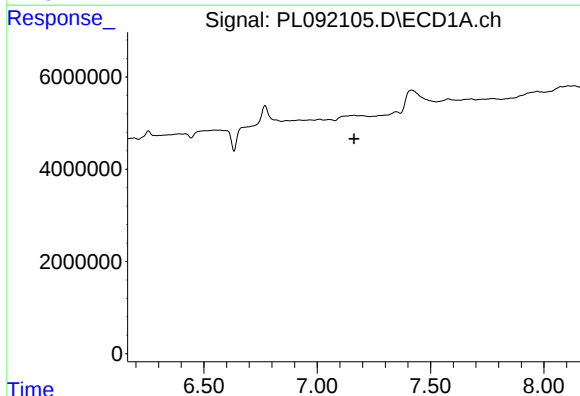
R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 3032864
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



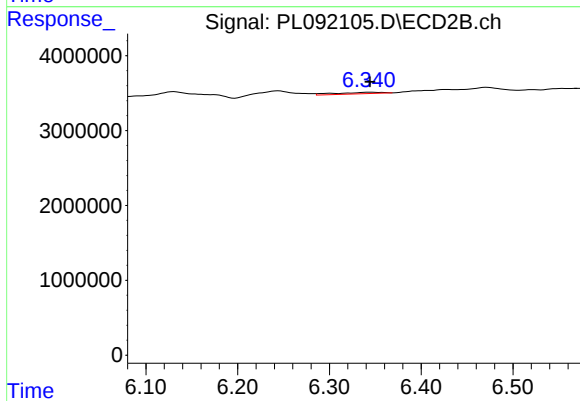
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.009 min
Response: 830031
Conc: 0.41 ng/ml



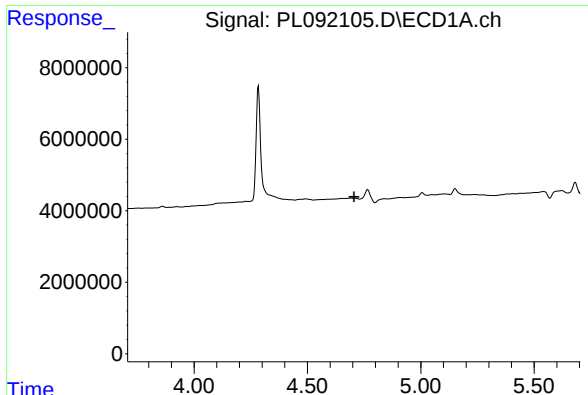
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

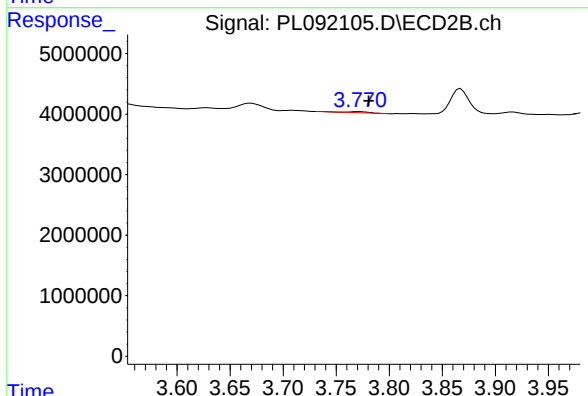
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 691147
Conc: 0.29 ng/ml



#23 Chlordane-1

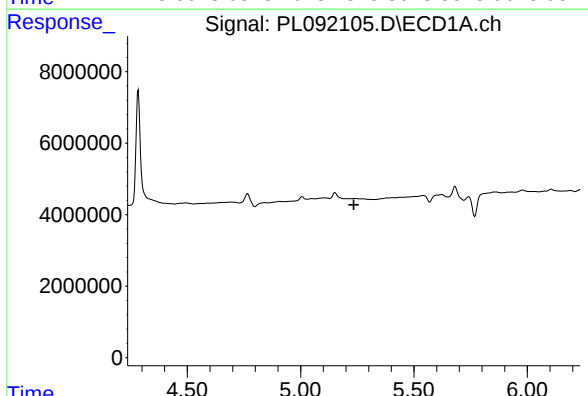
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



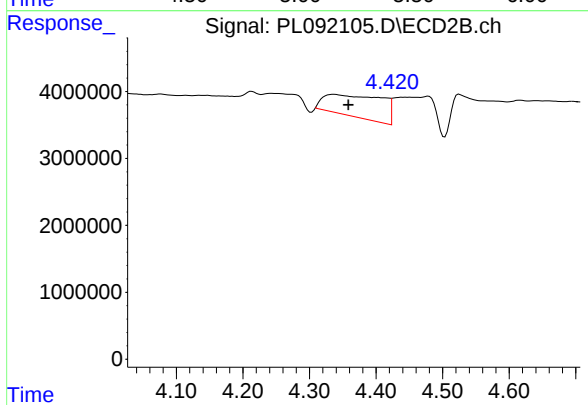
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.009 min
Response: 244344
Conc: 2.44 ng/ml



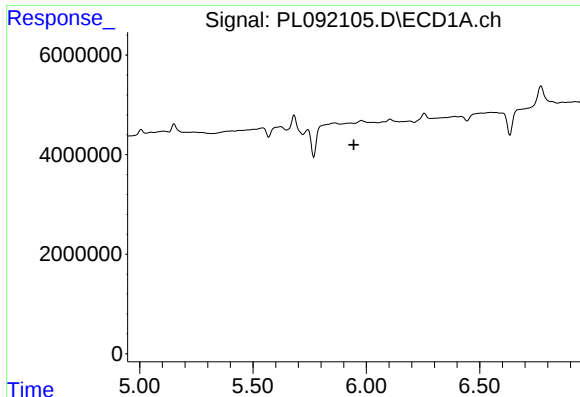
#24 Chlordane-2

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



#24 Chlordane-2

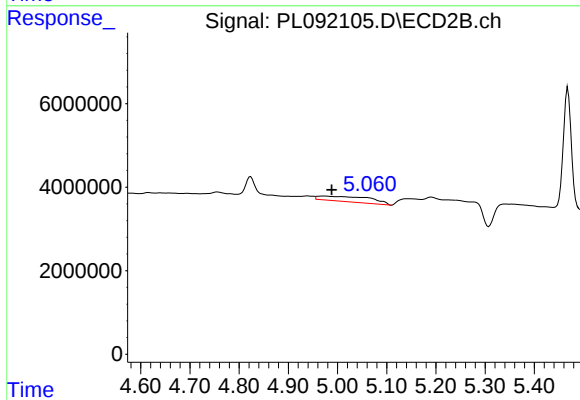
R.T.: 4.337 min
Delta R.T.: -0.021 min
Response: 19815435
Conc: 176.57 ng/ml



#25 Chlordane-3

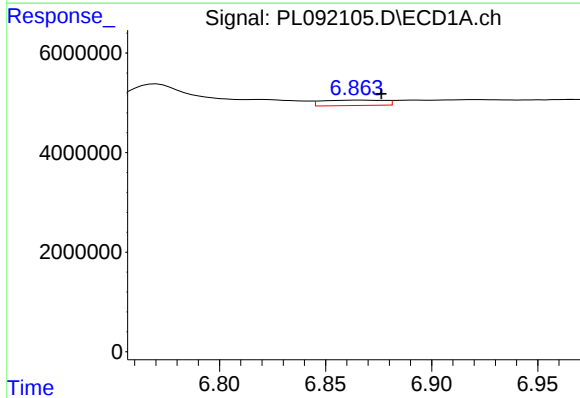
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



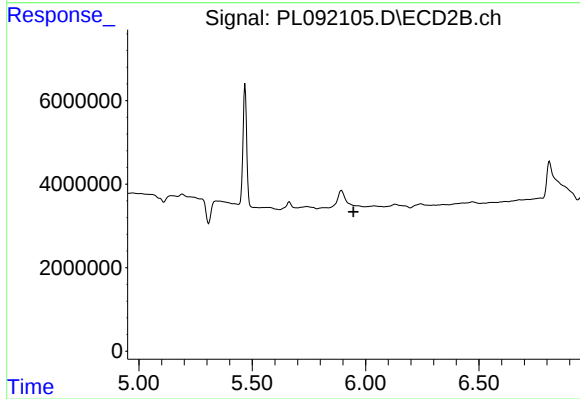
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.016 min
Response: 9202596
Conc: 27.78 ng/ml



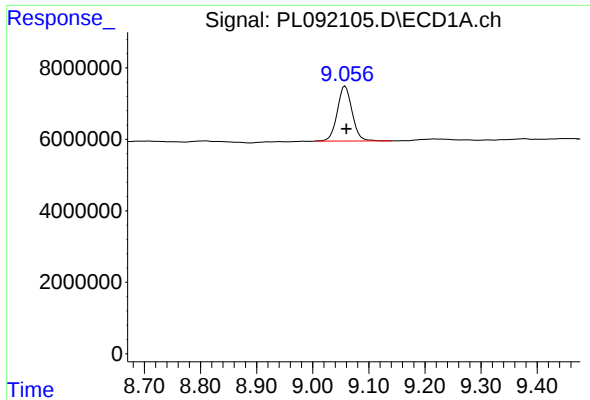
#27 Chlordane-5

R.T.: 6.866 min
Delta R.T.: -0.010 min
Response: 2194727
Conc: 25.16 ng/ml



#27 Chlordane-5

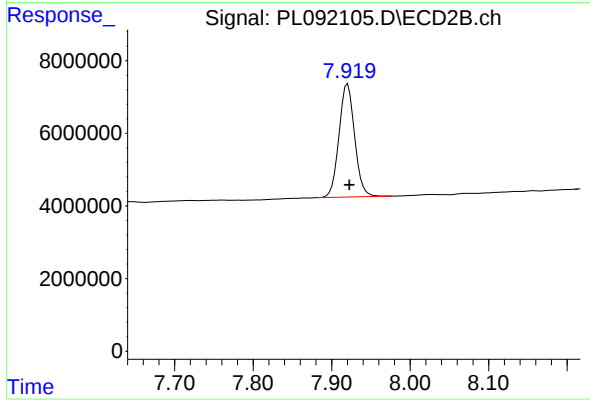
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 28185080
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 43122832
Conc: 17.24 ng/ml