

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
 Data File : PL094053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 09:05
 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: Feb 05 12:15:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.774	58174693	69483193	21.604	21.287
28)	SA Decachlor...	9.056	7.910	44123162	68188052	21.092	19.460
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	391142	N.D.	0.080 #
4)	MA Heptachlor	4.906	3.942	2906605	242974	0.887	0.052 #
5)	MB Aldrin	0.000	4.232	0	5477163	N.D.	1.201 #
6)	B beta-BHC	0.000	3.913	0	1259939	N.D.	0.631 #
7)	B delta-BHC	4.764	4.133	13659812	234615	3.897	0.049 #
8)	B Heptachlo...	0.000	4.750f	0	1705819	N.D.	0.408 #
10)	B gamma-Chl...	0.000	4.984	0	2592588	N.D.	0.612 #
11)	B alpha-Chl...	0.000	5.031	0	472672	N.D.	0.113 #
12)	B 4,4'-DDE	0.000	5.236	0	27897	N.D.	0.007 #
14)	MA Endrin	0.000	5.654f	0	3500793	N.D.	0.948 #
15)	B Endosulfa...	0.000	5.958f	0	58897	N.D.	0.016 #
16)	A 4,4'-DDD	0.000	5.774	0	235839	N.D.	0.075 #
18)	B Endrin al...	0.000	6.127f	0	855446	N.D.	0.281 #
20)	A Methoxychlor	0.000	6.585f	0	156199	N.D.	0.087 #
23)	Chlordane-1	0.000	3.764	0	1663642	N.D.	13.331 #
24)	Chlordane-2	0.000	4.358	0	602957	N.D.	4.110 #
25)	Chlordane-3	0.000	4.984	0	2592588	N.D.	5.962 #
26)	Chlordane-4	0.000	5.031	0	472672	N.D.	1.116 #
27)	Chlordane-5	0.000	5.958f	0	58897	N.D.	0.385 #

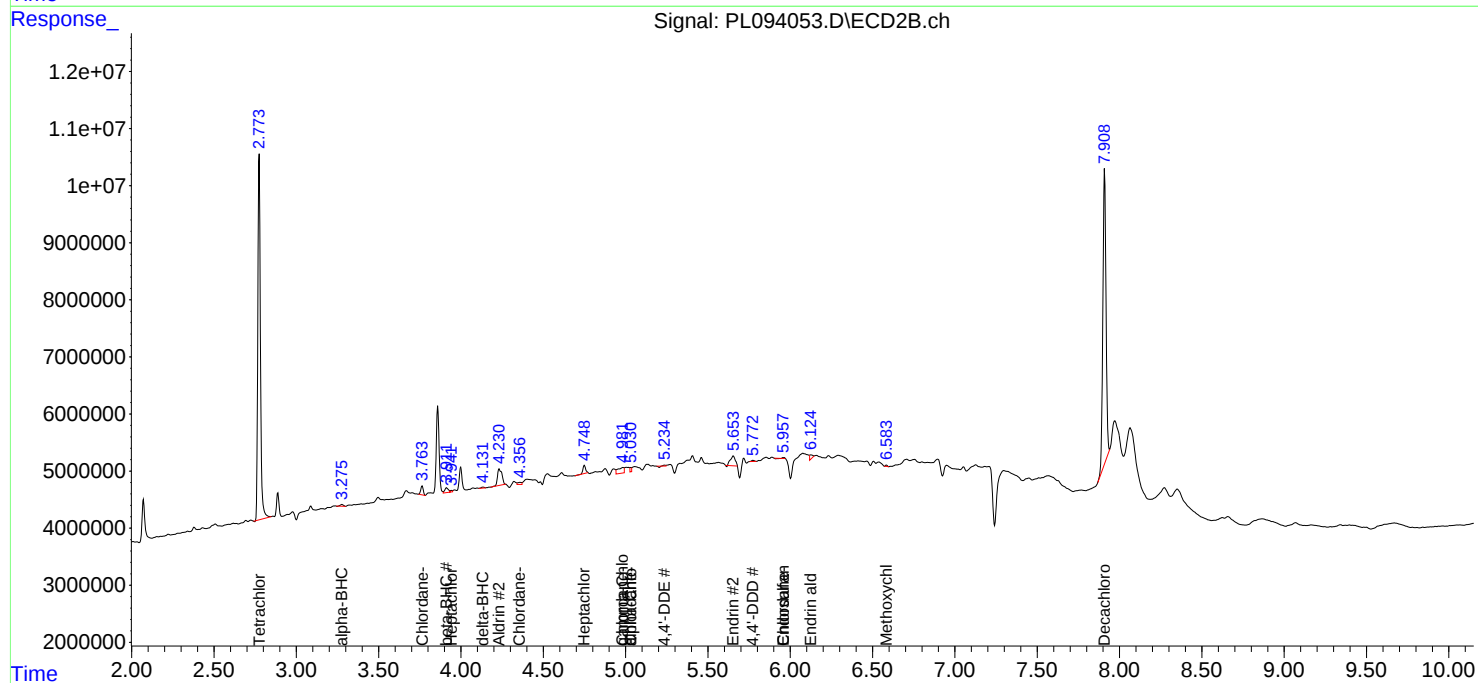
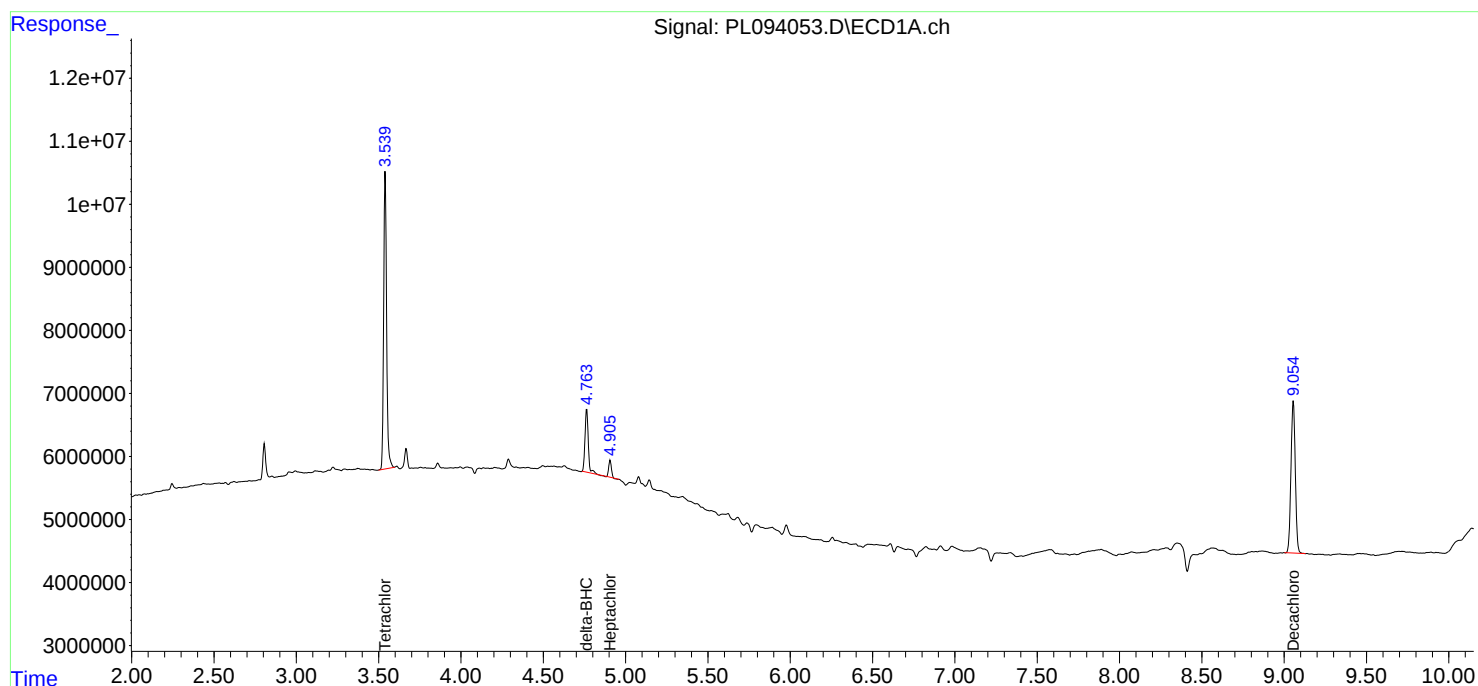
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

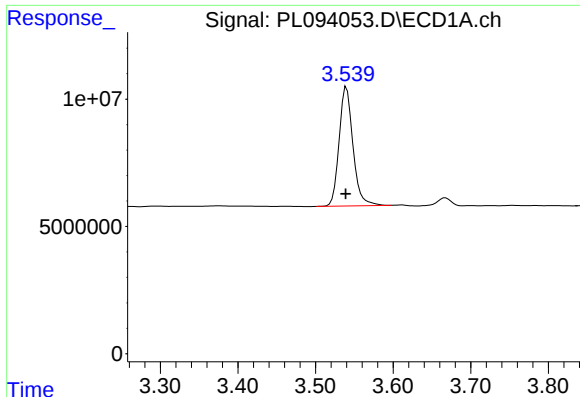
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
Data File : PL094053.D
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Acq On : 05 Feb 2025 09:05
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 12:15:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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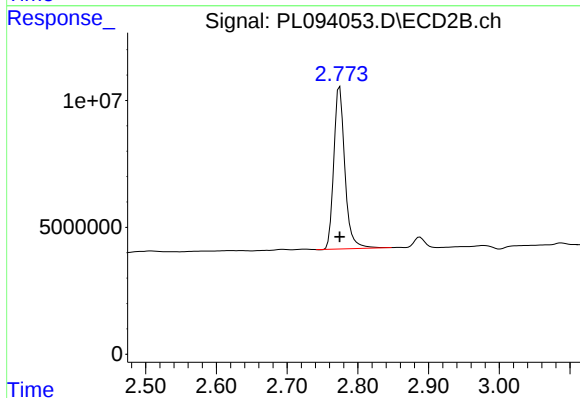




#1 Tetrachloro-m-xylene

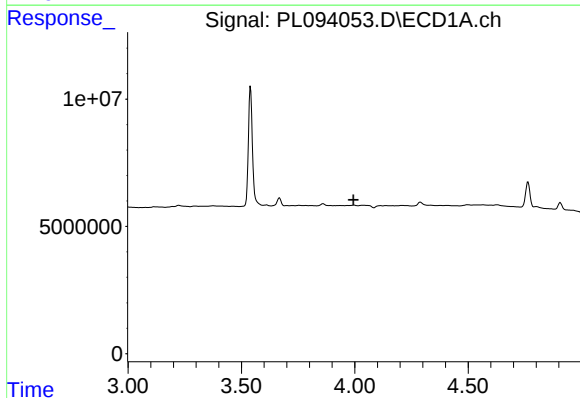
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 58174693
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



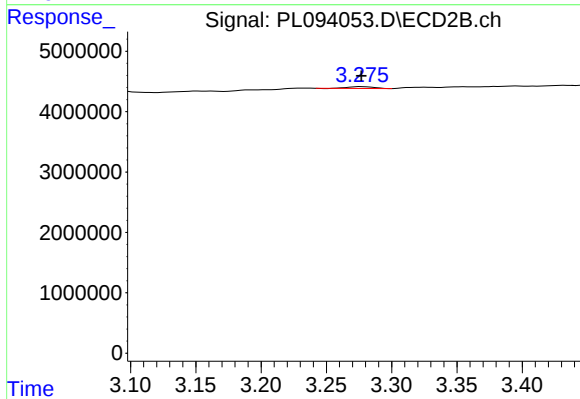
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 69483193
Conc: 21.29 ng/ml



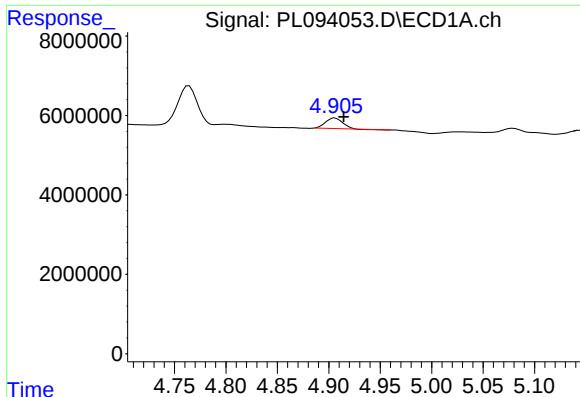
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

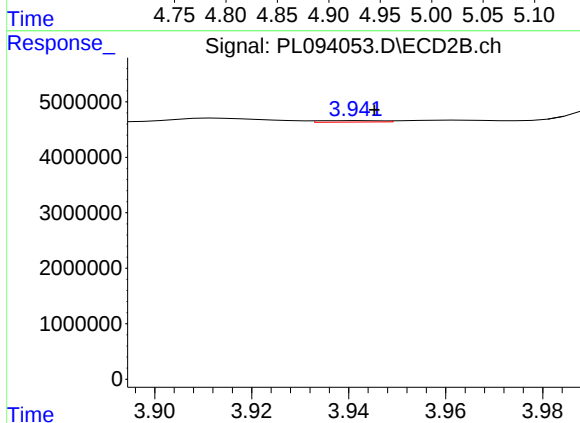
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 391142
Conc: 0.08 ng/ml



#4 Heptachlor

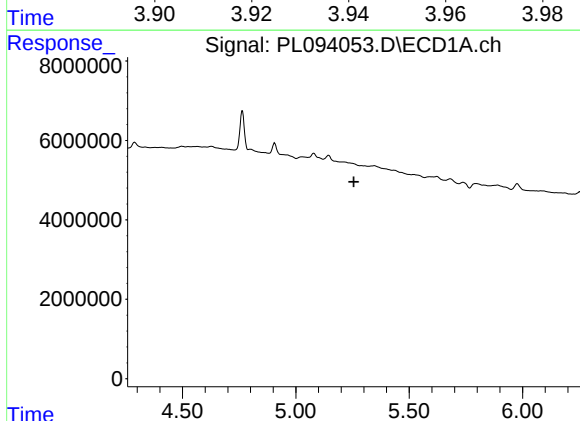
R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 2906605
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



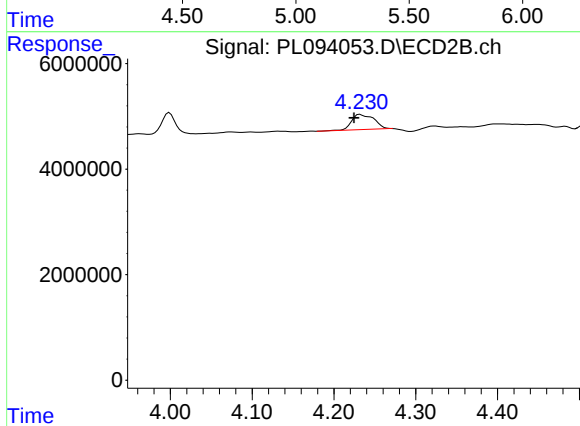
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 242974
Conc: 0.05 ng/ml



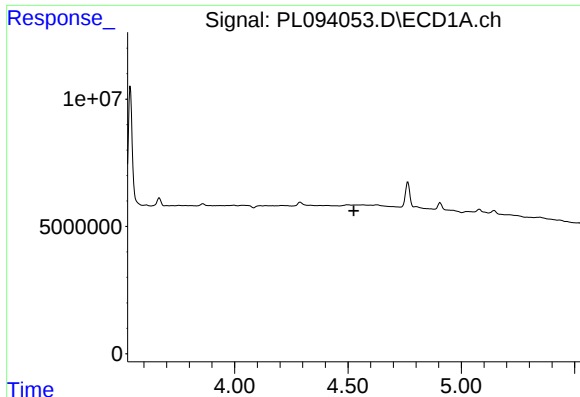
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

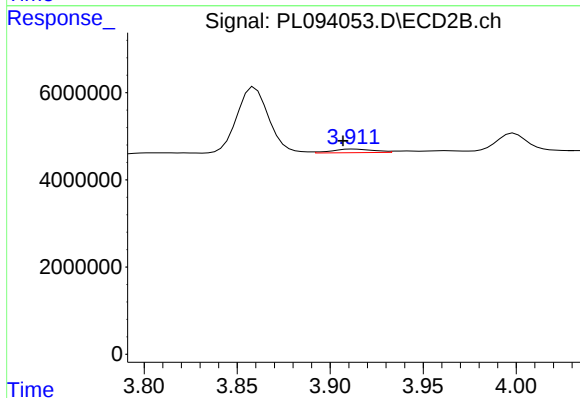
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 5477163
Conc: 1.20 ng/ml



#6 beta-BHC

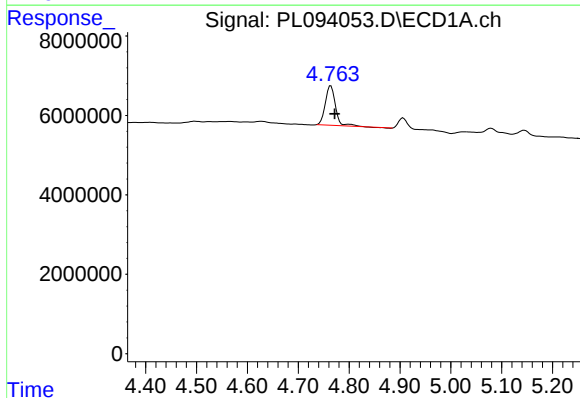
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



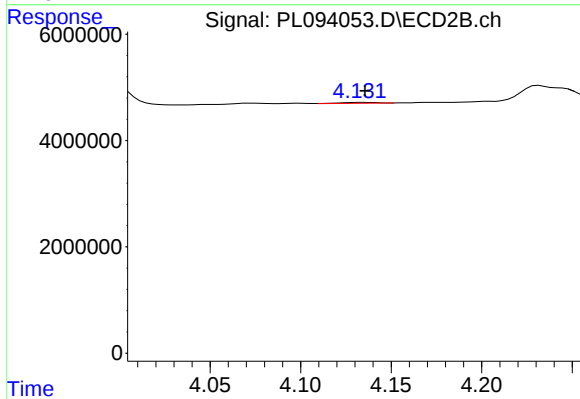
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1259939
Conc: 0.63 ng/ml



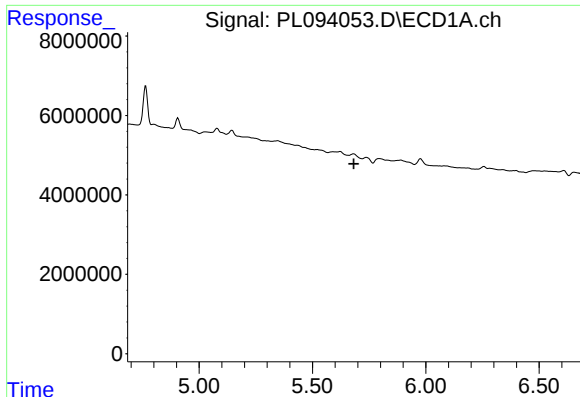
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 13659812
Conc: 3.90 ng/ml



#7 delta-BHC

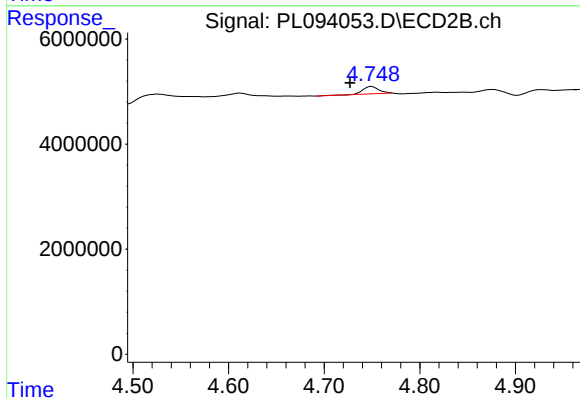
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 234615
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

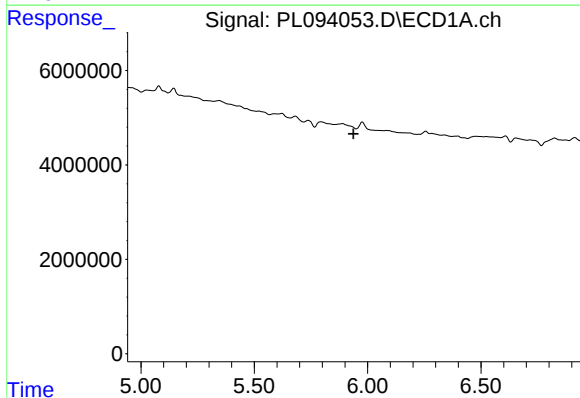
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



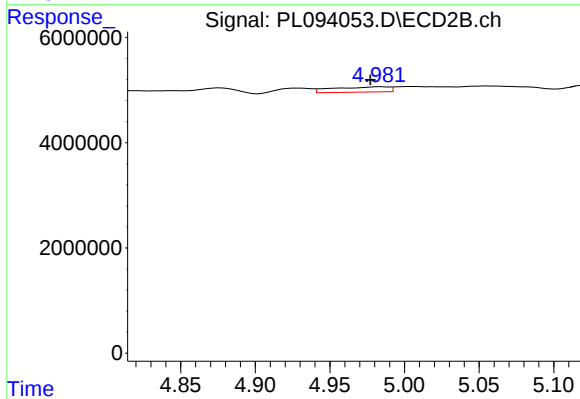
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.023 min
Response: 1705819
Conc: 0.41 ng/ml



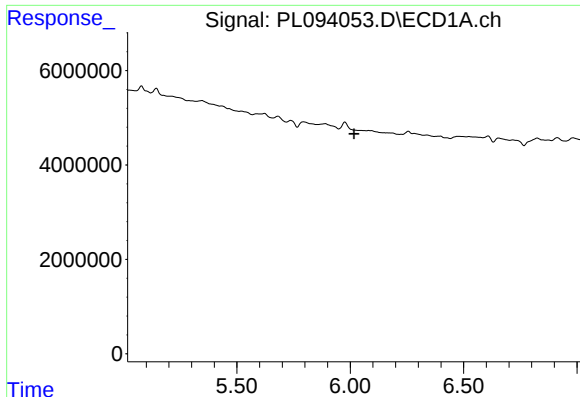
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

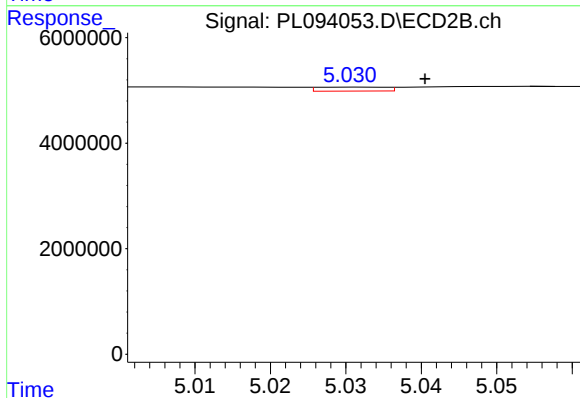
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 2592588
Conc: 0.61 ng/ml



#11 alpha-Chlordane

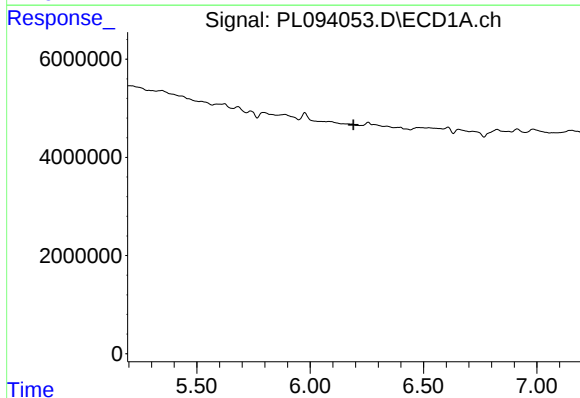
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



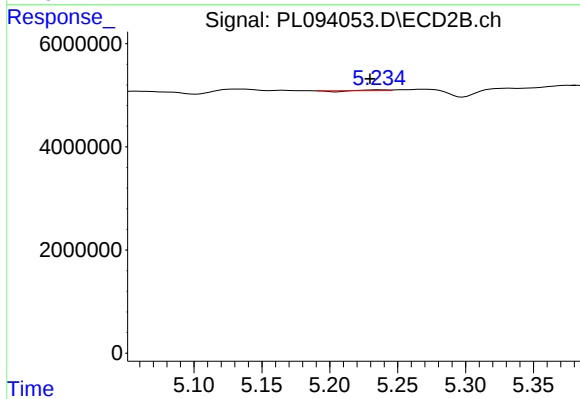
#11 alpha-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.009 min
Response: 472672
Conc: 0.11 ng/ml



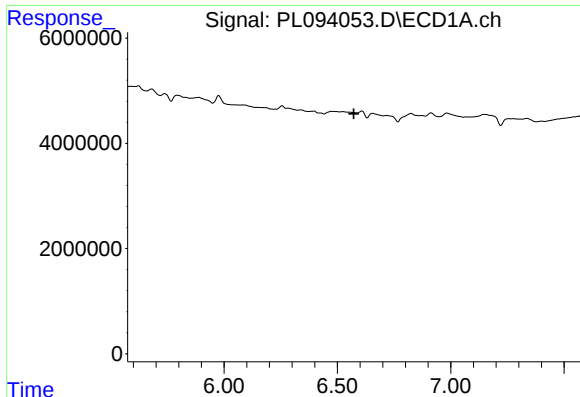
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

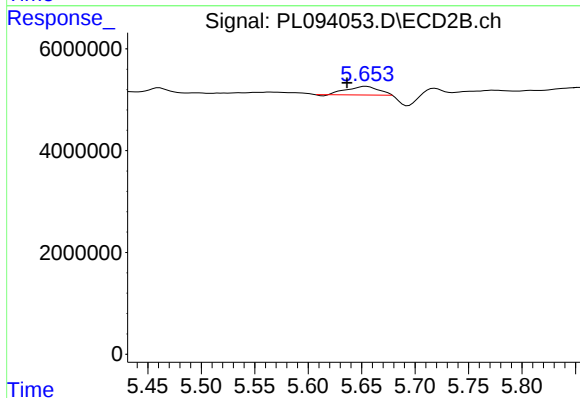
R.T.: 5.236 min
Delta R.T.: 0.006 min
Response: 27897
Conc: 0.01 ng/ml



#14 Endrin

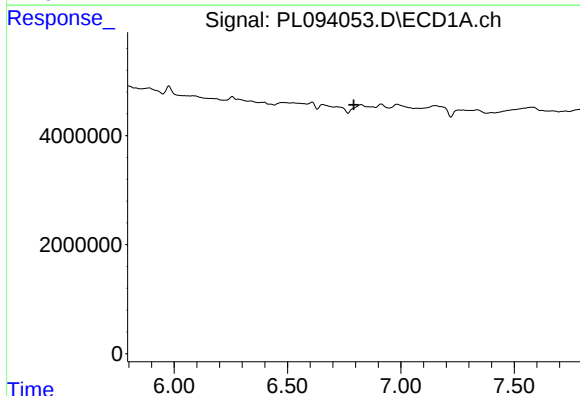
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



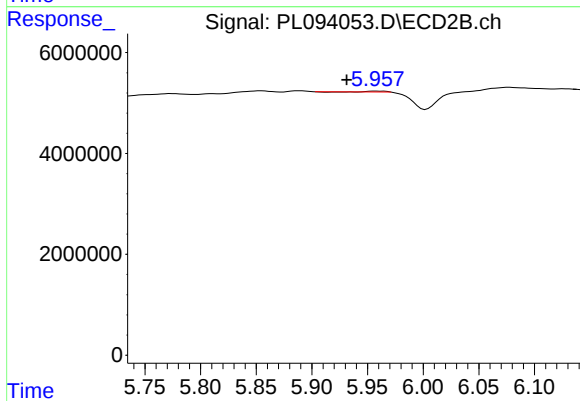
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 3500793
Conc: 0.95 ng/ml



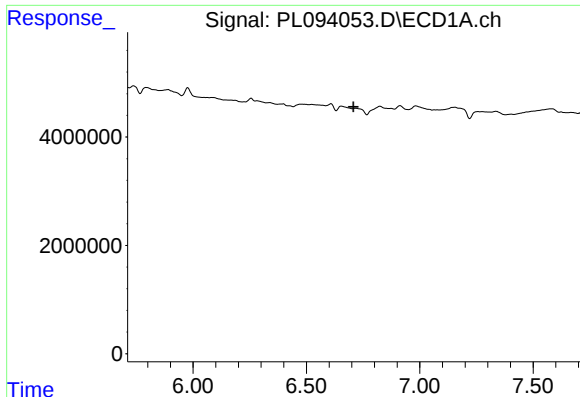
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

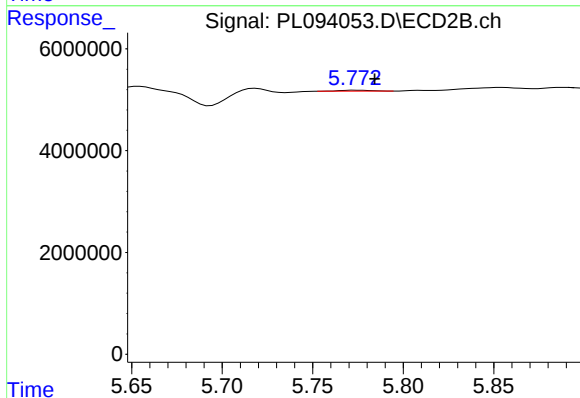
R.T.: 5.958 min
Delta R.T.: 0.027 min
Response: 58897
Conc: 0.02 ng/ml



#16 4,4'-DDD

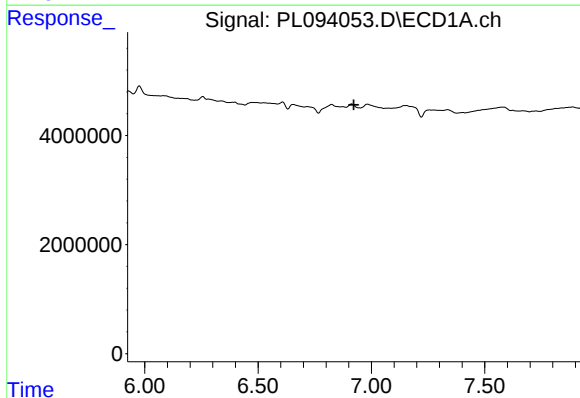
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



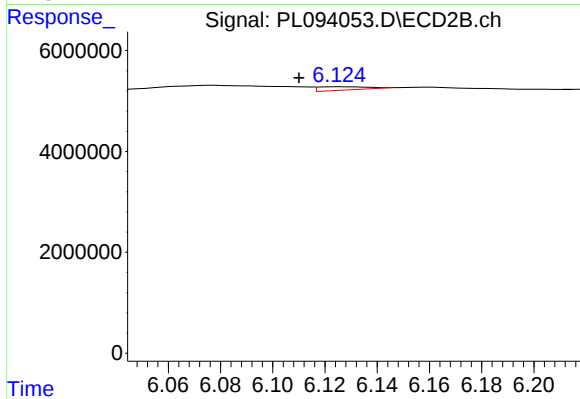
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 235839
Conc: 0.07 ng/ml



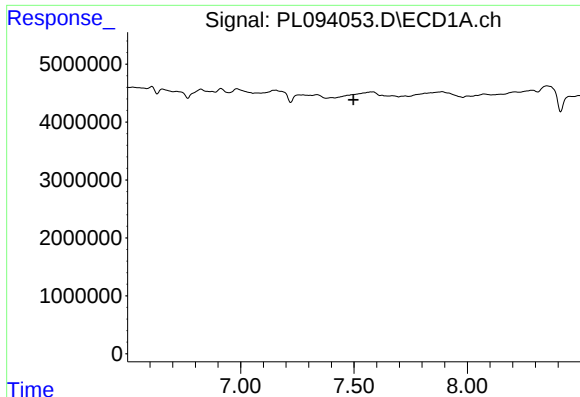
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

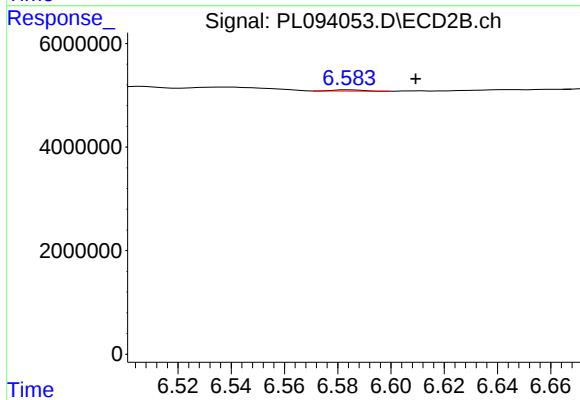
R.T.: 6.127 min
Delta R.T.: 0.017 min
Response: 855446
Conc: 0.28 ng/ml



#20 Methoxychlor

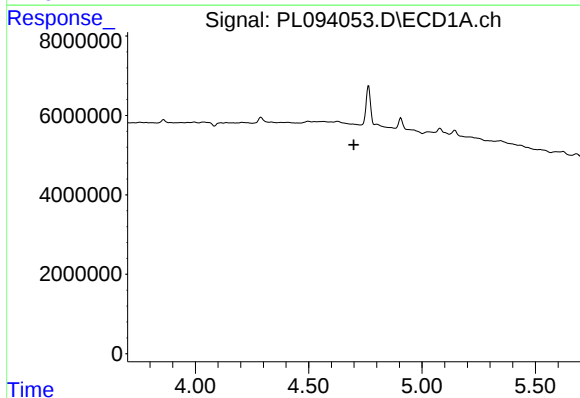
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



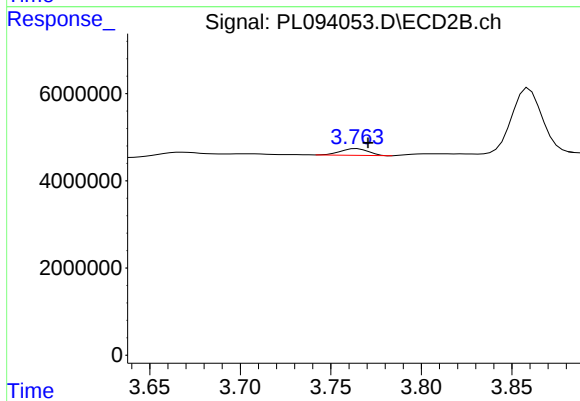
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: -0.025 min
Response: 156199
Conc: 0.09 ng/ml



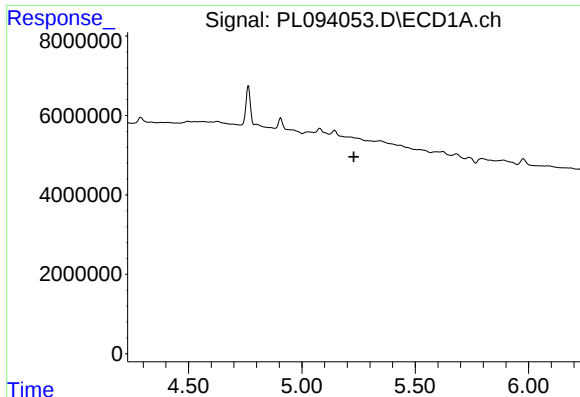
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

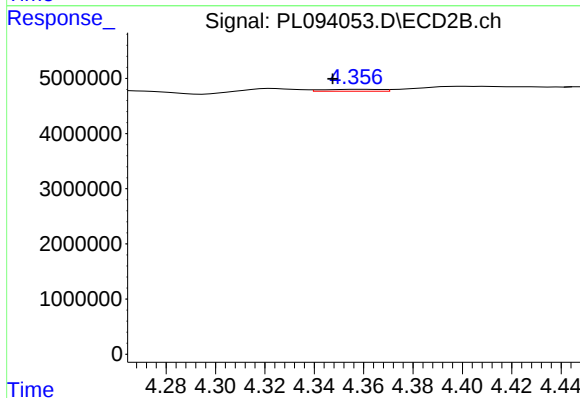
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 1663642
Conc: 13.33 ng/ml



#24 Chlordane-2

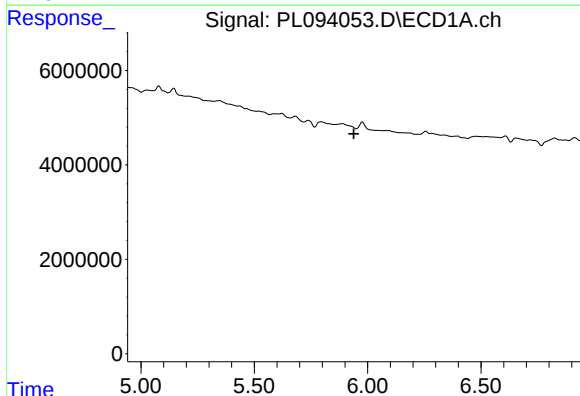
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



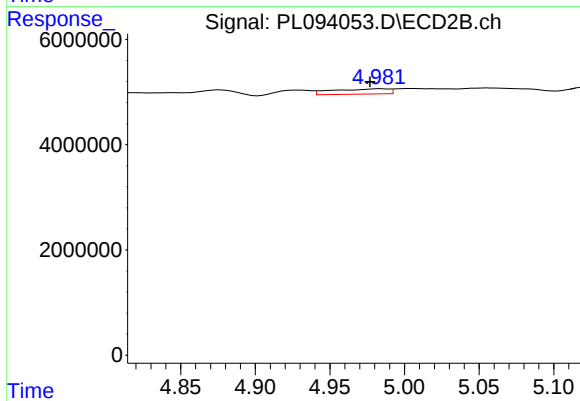
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: 0.011 min
Response: 602957
Conc: 4.11 ng/ml



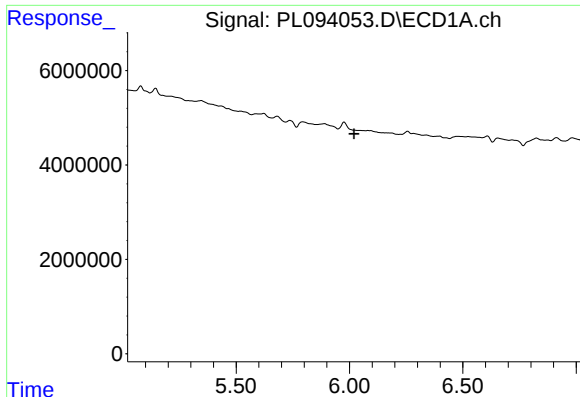
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

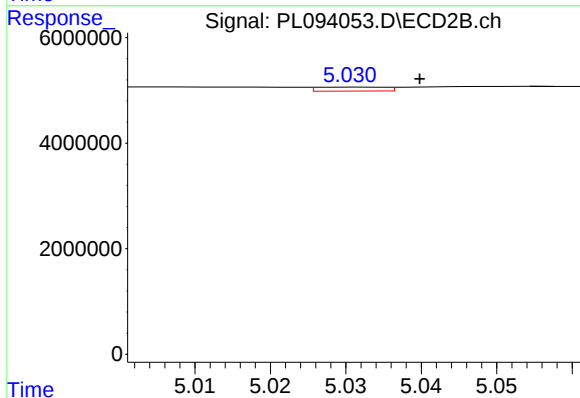
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 2592588
Conc: 5.96 ng/ml



#26 Chlordane-4

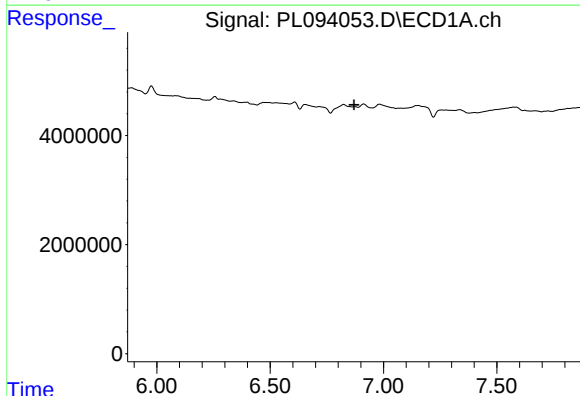
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



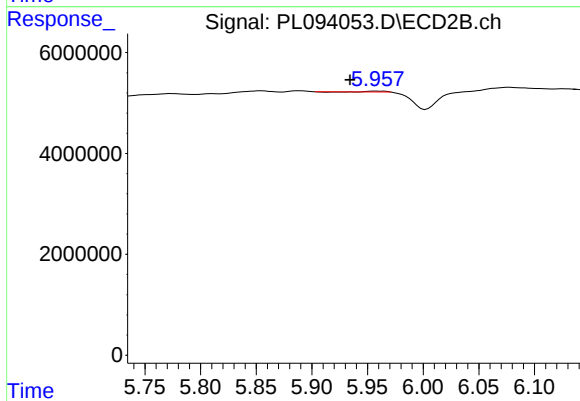
#26 Chlordane-4

R.T.: 5.031 min
Delta R.T.: -0.009 min
Response: 472672
Conc: 1.12 ng/ml



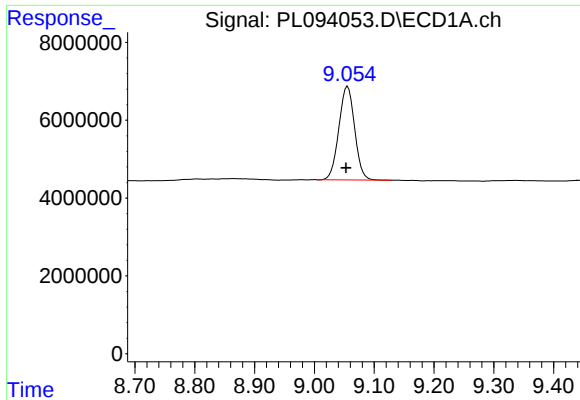
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

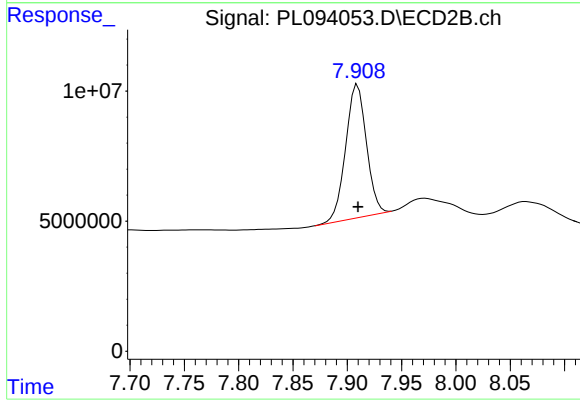
R.T.: 5.958 min
Delta R.T.: 0.024 min
Response: 58897
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 44123162
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 68188052
Conc: 19.46 ng/ml