

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 13:39
 Operator : AR\AJ
 Sample : P4597-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BLUE-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:18:32 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...	3.541	2.777	62831589	55560912	25.643	20.418
28)	SA Decachlor...	9.053	7.916	36557261	57208043	18.995	20.961
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	349931	N.D.	0.088 #
4)	MA Heptachlor	0.000	3.955	0	147139	N.D.	0.039 #
5)	MB Aldrin	5.239f	4.225	2259606	613089	0.753	0.168 #
6)	B beta-BHC	4.506f	3.916	1908792	508317	1.321	0.309 #
7)	B delta-BHC	0.000	4.134	0	1133879	N.D.	0.295 #
8)	B Heptachlo...	5.691	4.722	5472858	752513	1.982	0.225 #
10)	B gamma-Chl...	0.000	4.979	0	2512976	N.D.	0.748 #
11)	B alpha-Chl...	0.000	5.066f	0	2056268	N.D.	0.618 #
12)	B 4,4'-DDE	0.000	5.217f	0	810897	N.D.	0.252 #
13)	MA Dieldrin	0.000	5.379	0	2042705	N.D.	0.612 #
14)	MA Endrin	0.000	5.659f	0	3013801	N.D.	1.042 #
17)	MA 4,4'-DDT	0.000	6.042	0	1838255	N.D.	0.685 #
18)	B Endrin al...	0.000	6.088f	0	4699722	N.D.	2.037 #
21)	B Endrin ke...	7.666f	0.000	2600067	0	1.073	N.D. #
22)	Mirex	0.000	7.023	0	7495663	N.D.	2.873 #
23)	Chlordane-1	0.000	3.788	0	2247630	N.D.	21.173 #
24)	Chlordane-2	5.239	4.328f	2259606	2516851	19.715	20.321
25)	Chlordane-3	0.000	4.979	0	2512976	N.D.	6.929 #
26)	Chlordane-4	0.000	5.066f	0	2056268	N.D.	5.878 #

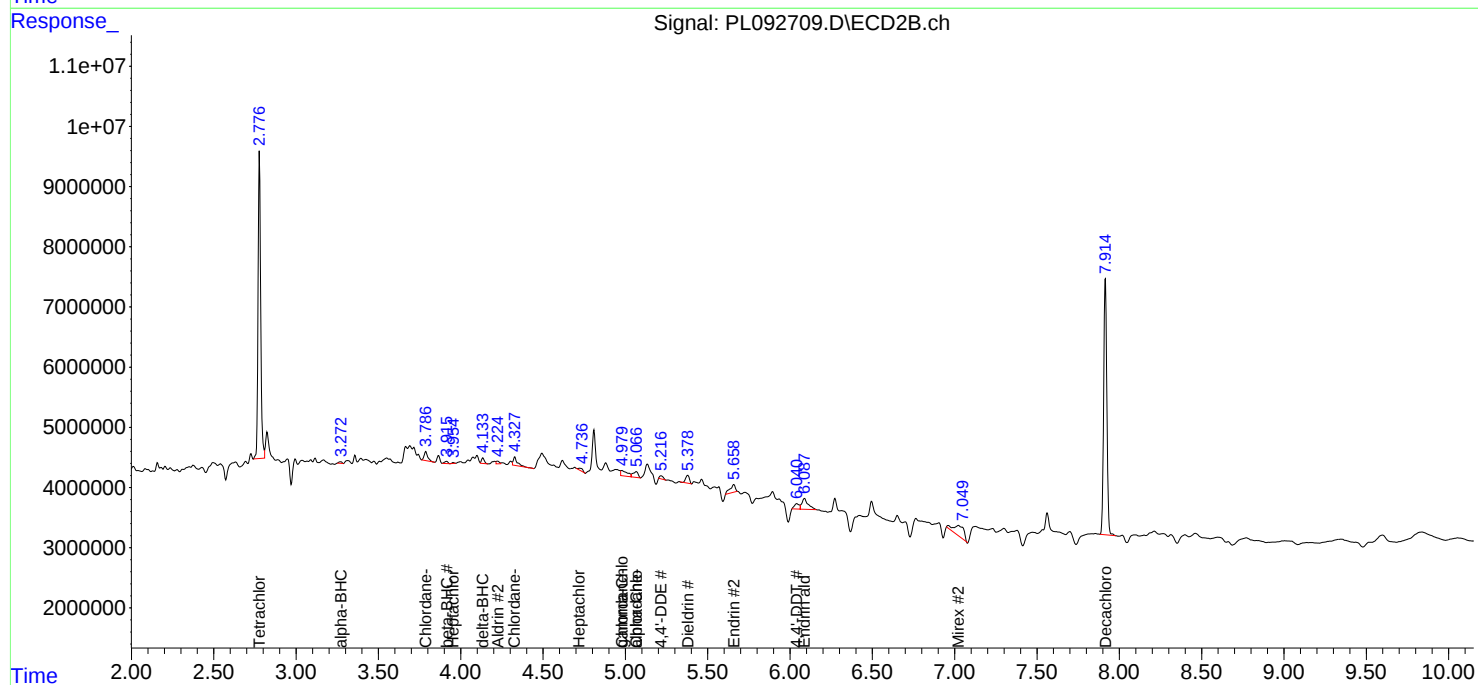
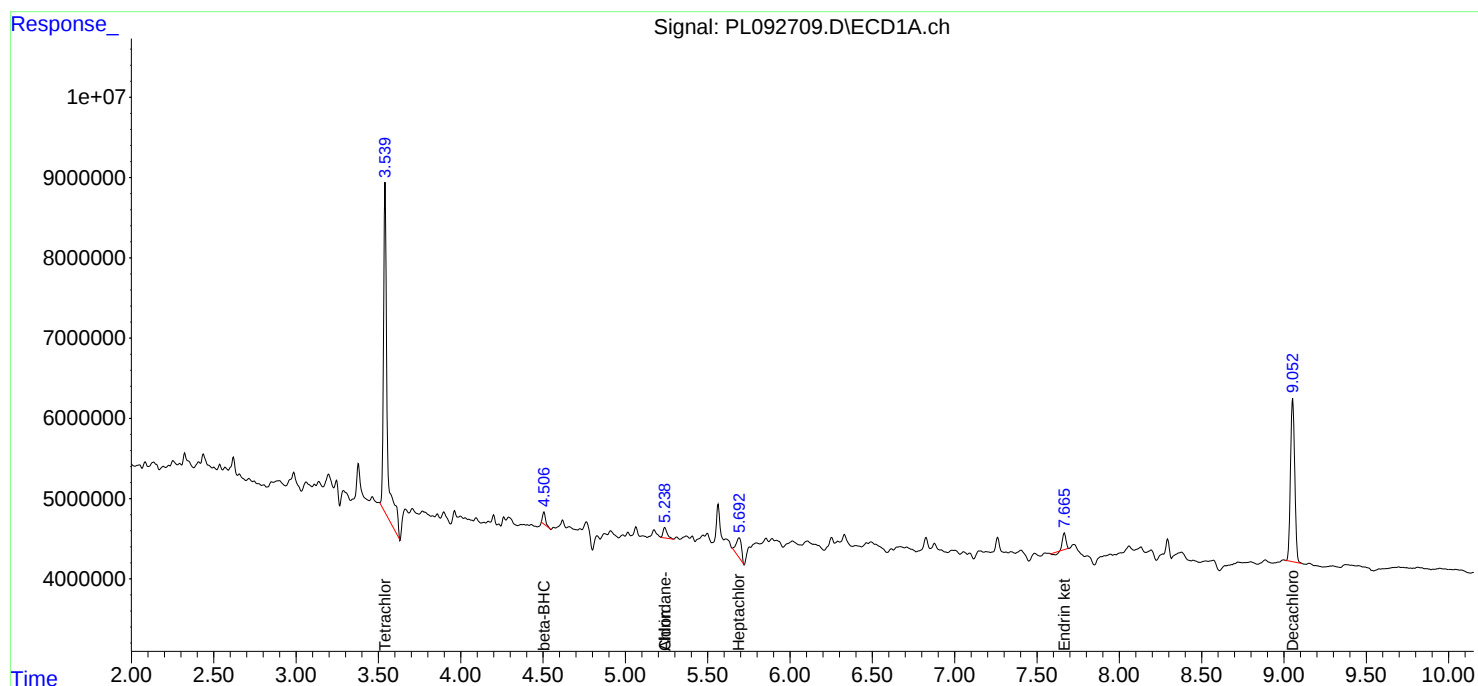
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

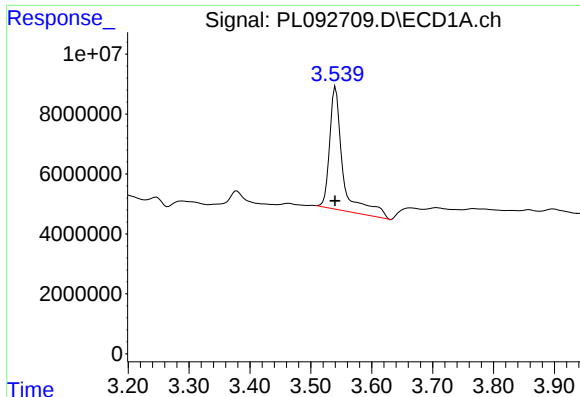
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
Data File : PL092709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 13:39
Operator : AR\AJ
Sample : P4597-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:18:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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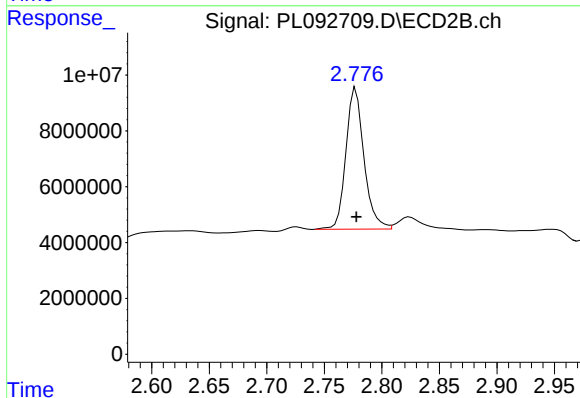




#1 Tetrachloro-m-xylene

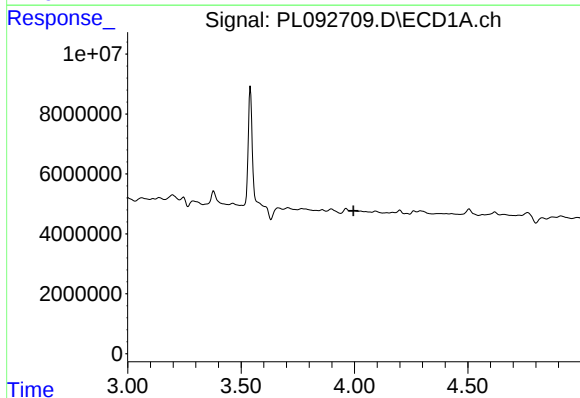
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 62831589
Conc: 25.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



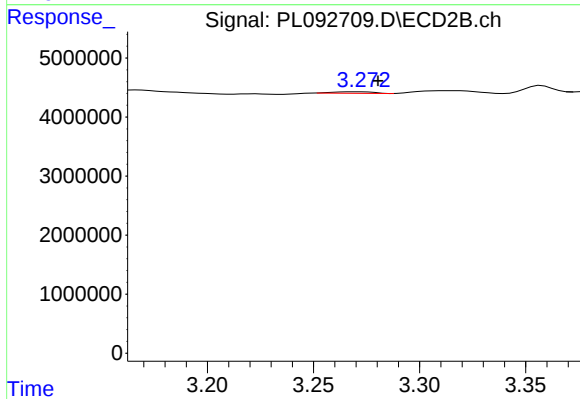
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 55560912
Conc: 20.42 ng/ml



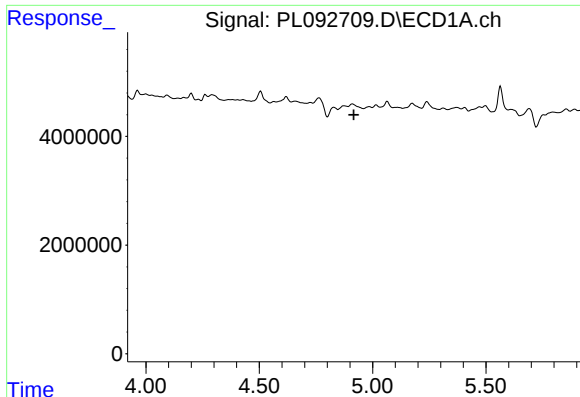
#2 alpha-BHC

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



#2 alpha-BHC

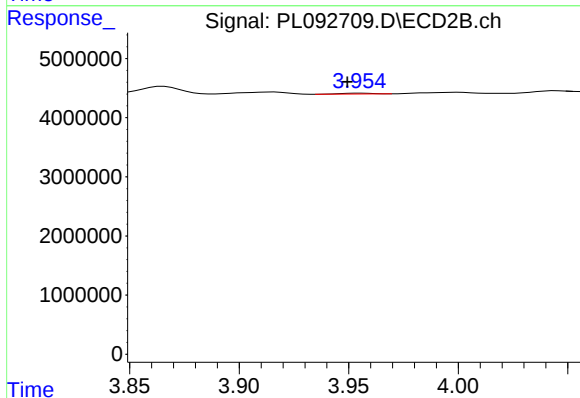
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 349931
Conc: 0.09 ng/ml



#4 Heptachlor

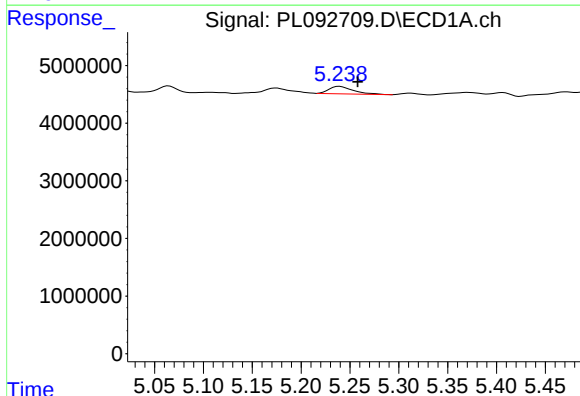
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



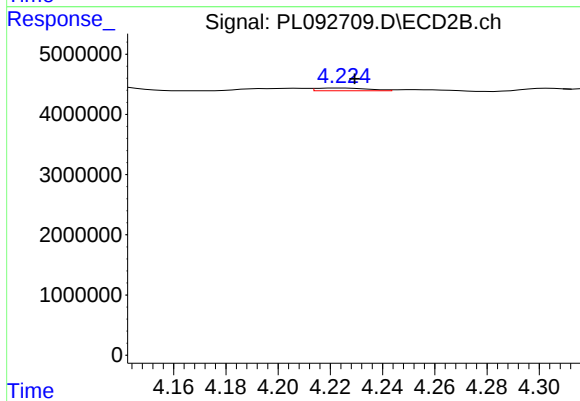
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.006 min
Response: 147139
Conc: 0.04 ng/ml



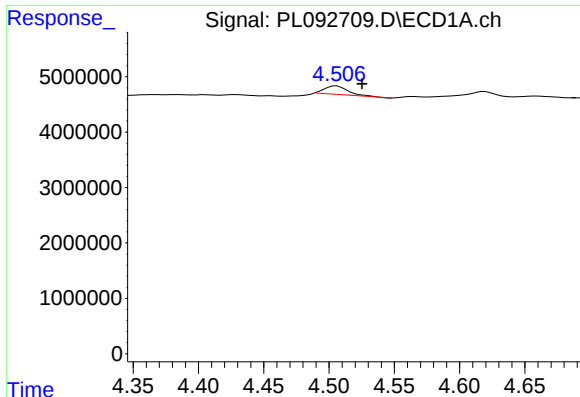
#5 Aldrin

R.T.: 5.239 min
Delta R.T.: -0.018 min
Response: 2259606
Conc: 0.75 ng/ml



#5 Aldrin

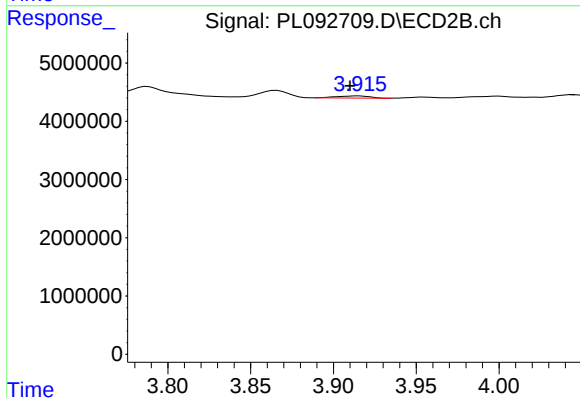
R.T.: 4.225 min
Delta R.T.: -0.005 min
Response: 613089
Conc: 0.17 ng/ml



#6 beta-BHC

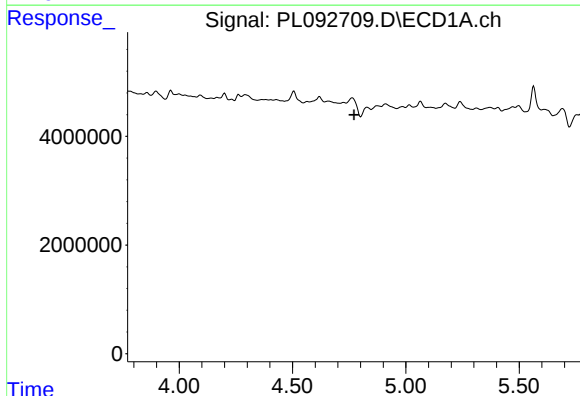
R.T.: 4.506 min
Delta R.T.: -0.020 min
Response: 1908792
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



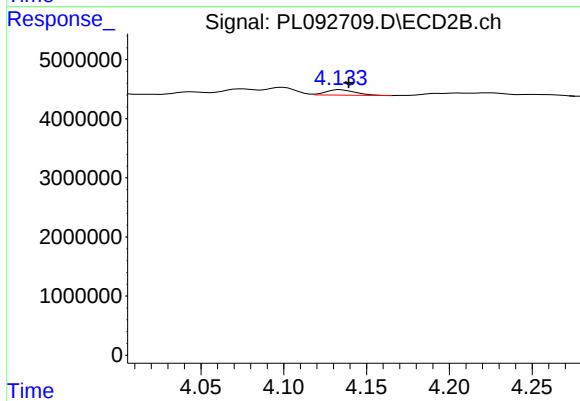
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 508317
Conc: 0.31 ng/ml



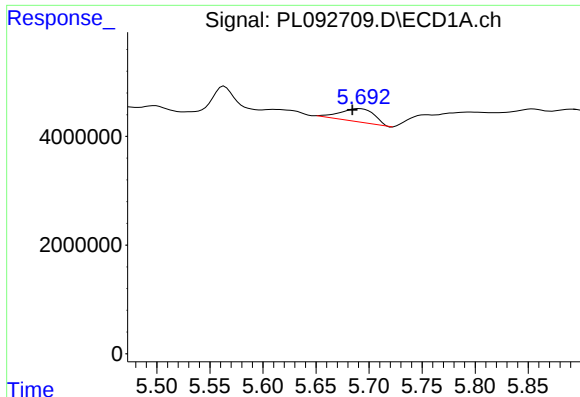
#7 delta-BHC

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



#7 delta-BHC

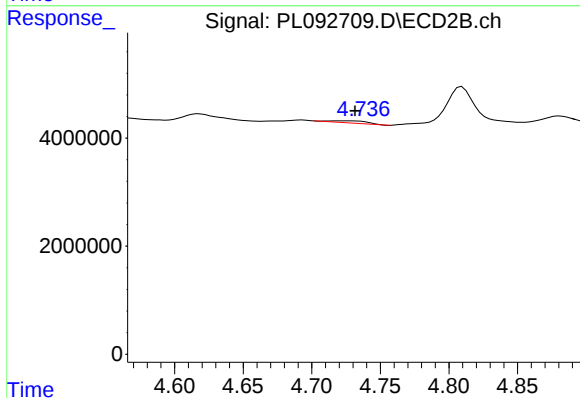
R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 1133879
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

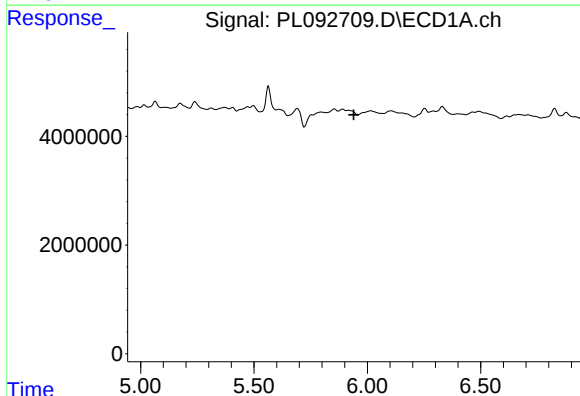
R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 5472858
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



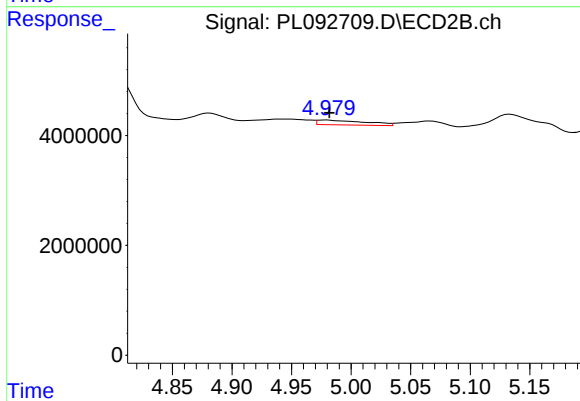
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 752513
Conc: 0.23 ng/ml



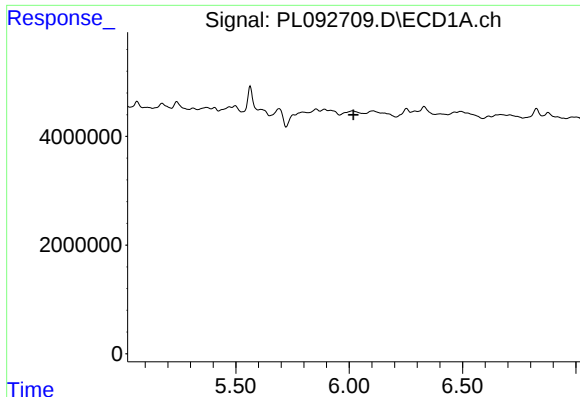
#10 gamma-Chlordane

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



#10 gamma-Chlordane

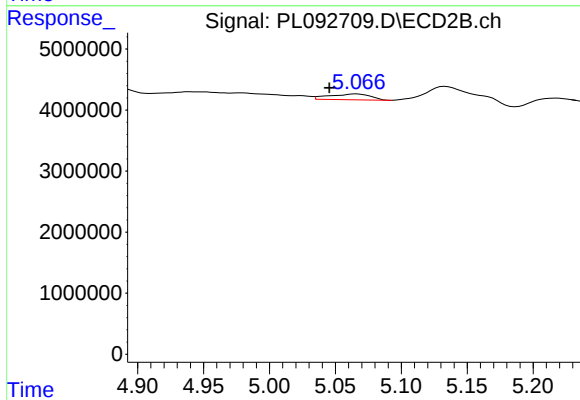
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 2512976
Conc: 0.75 ng/ml



#11 alpha-Chlordane

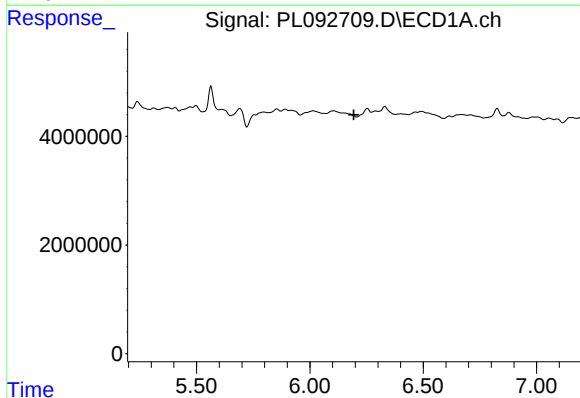
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



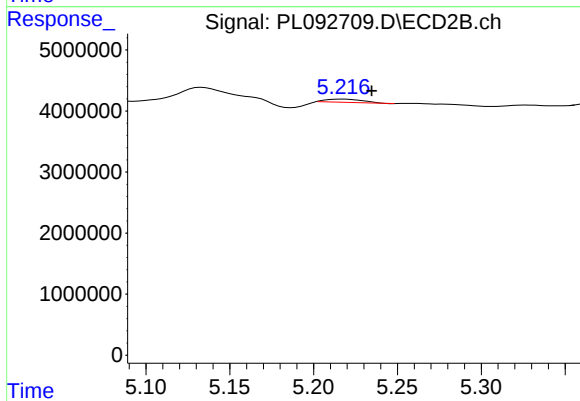
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.021 min
Response: 2056268
Conc: 0.62 ng/ml



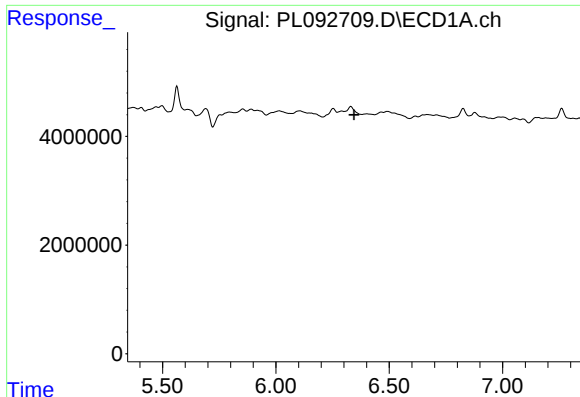
#12 4,4'-DDE

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



#12 4,4'-DDE

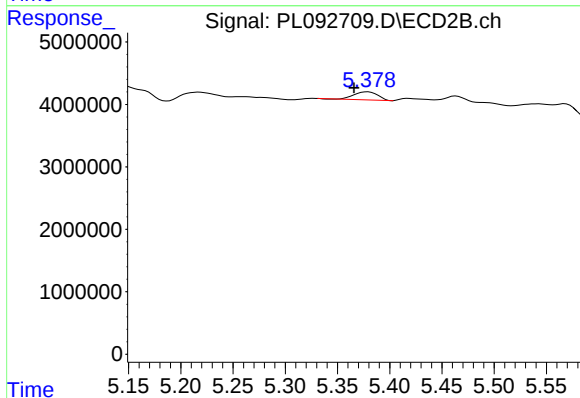
R.T.: 5.217 min
Delta R.T.: -0.017 min
Response: 810897
Conc: 0.25 ng/ml



#13 Dieldrin

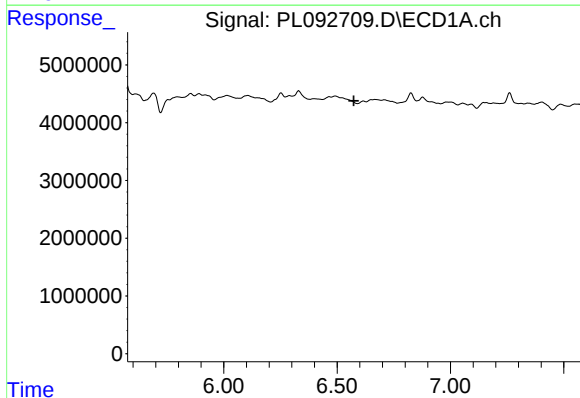
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



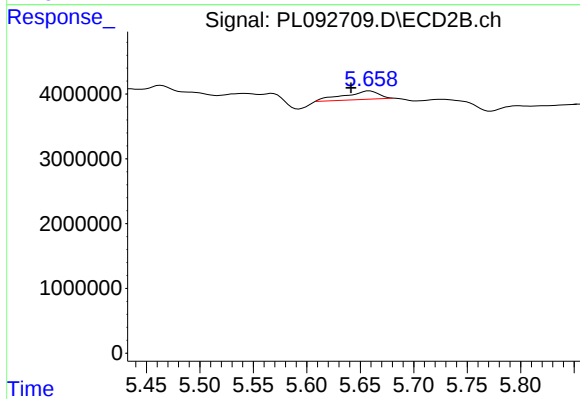
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.013 min
Response: 2042705
Conc: 0.61 ng/ml



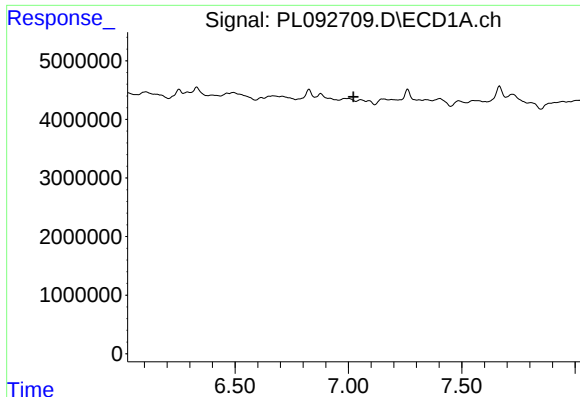
#14 Endrin

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



#14 Endrin

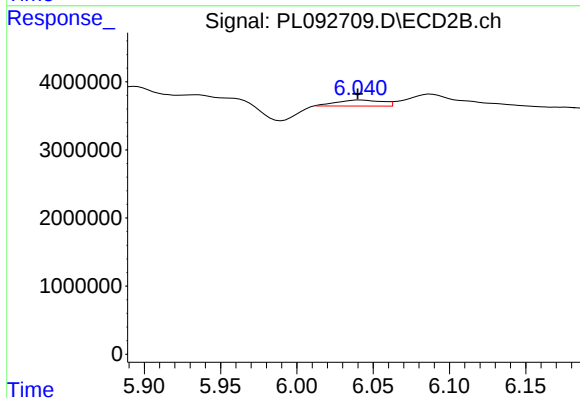
R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 3013801
Conc: 1.04 ng/ml



#17 4,4'-DDT

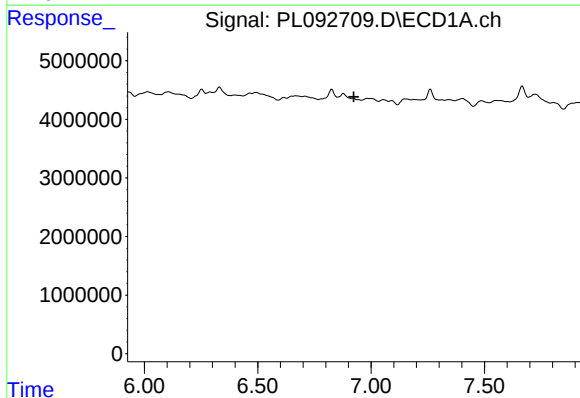
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



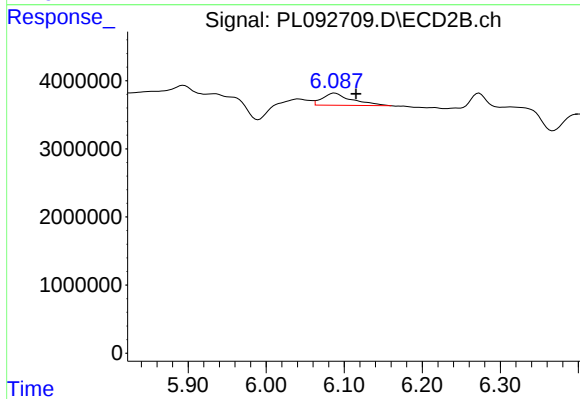
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1838255
Conc: 0.69 ng/ml



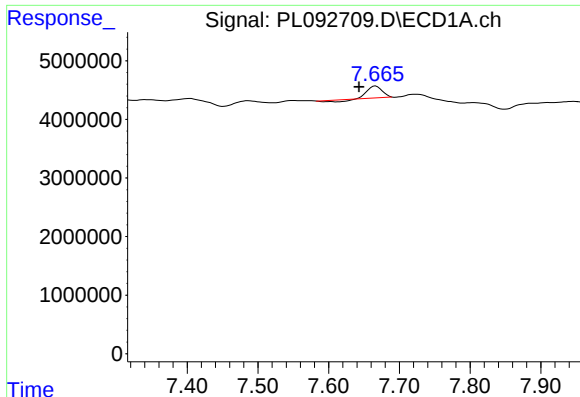
#18 Endrin aldehyde

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



#18 Endrin aldehyde

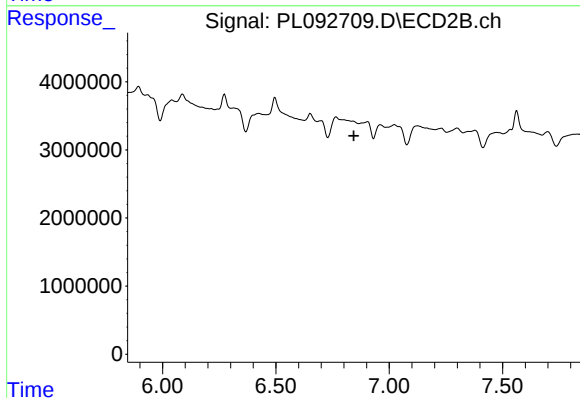
R.T.: 6.088 min
Delta R.T.: -0.027 min
Response: 4699722
Conc: 2.04 ng/ml



#21 Endrin ketone

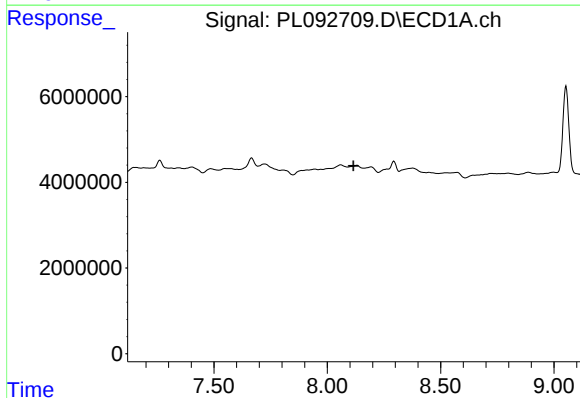
R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 2600067
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



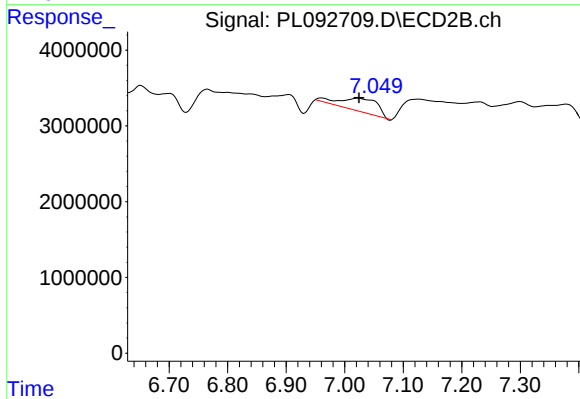
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



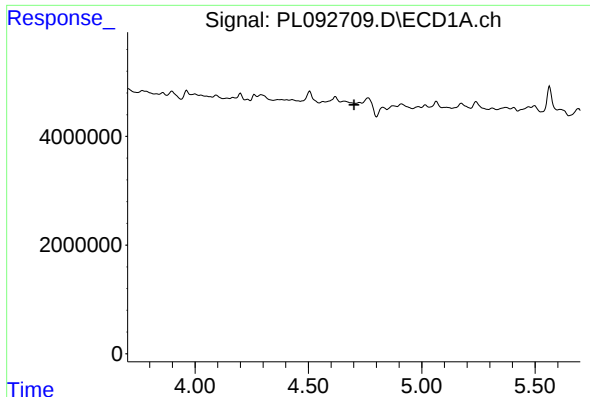
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

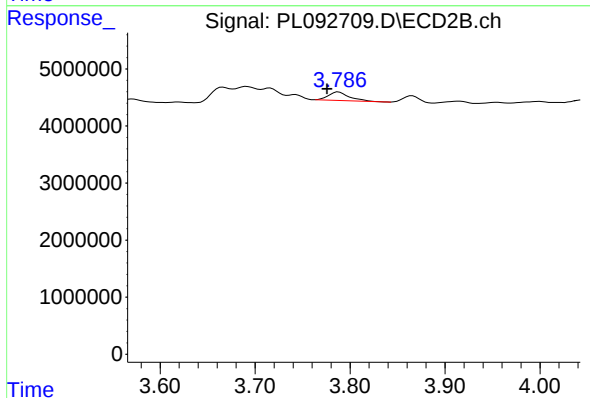
R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 7495663
Conc: 2.87 ng/ml



#23 Chlordane-1

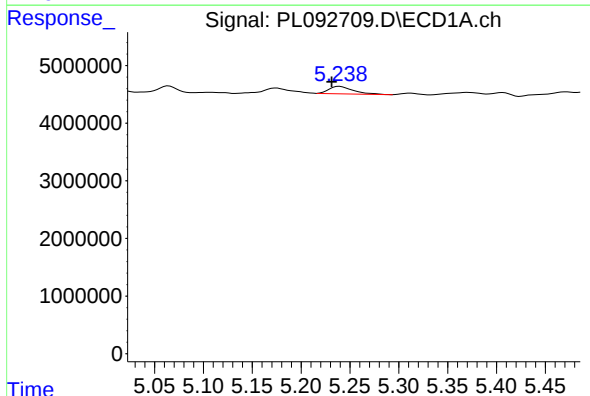
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



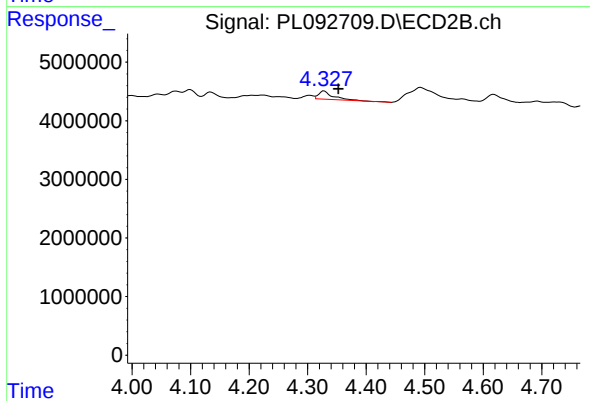
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.012 min
Response: 2247630
Conc: 21.17 ng/ml



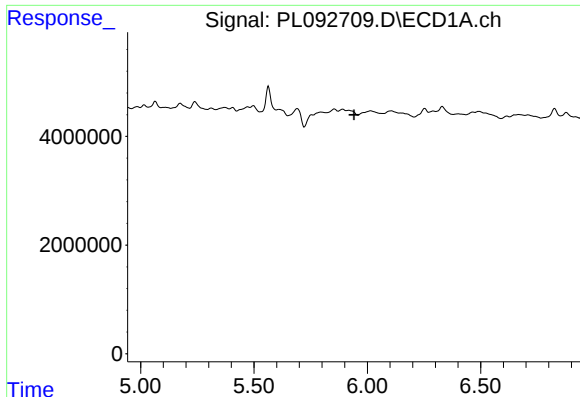
#24 Chlordane-2

R.T.: 5.239 min
Delta R.T.: 0.008 min
Response: 2259606
Conc: 19.71 ng/ml



#24 Chlordane-2

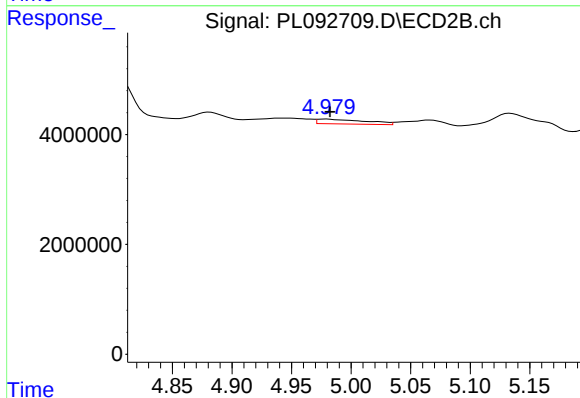
R.T.: 4.328 min
Delta R.T.: -0.024 min
Response: 2516851
Conc: 20.32 ng/ml



#25 Chlordane-3

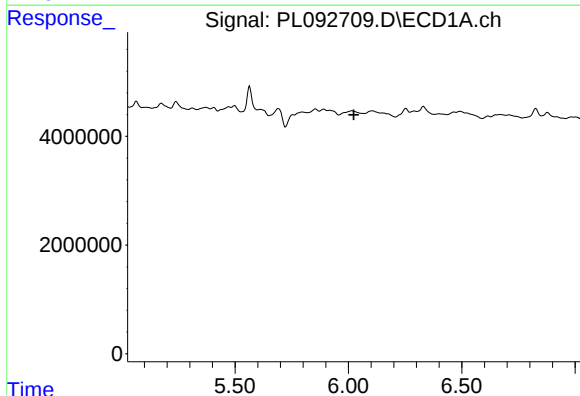
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



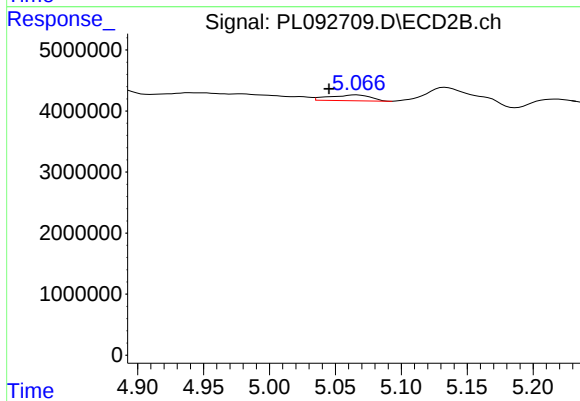
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 2512976
Conc: 6.93 ng/ml



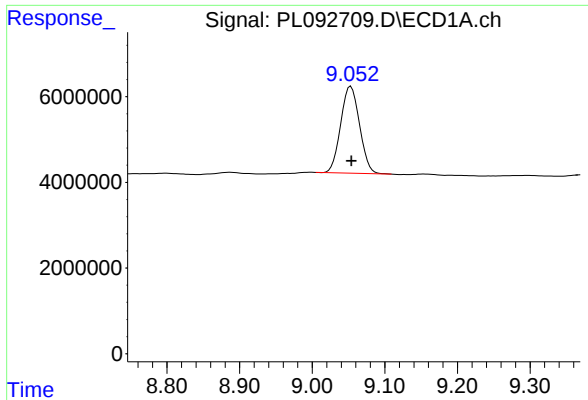
#26 Chlordane-4

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



#26 Chlordane-4

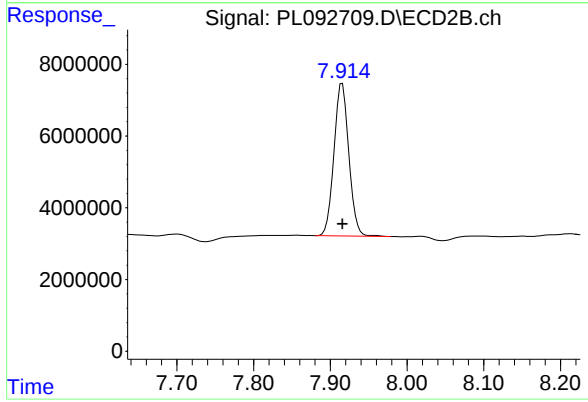
R.T.: 5.066 min
Delta R.T.: 0.021 min
Response: 2056268
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 36557261
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
BLUE-2-2



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 57208043
Conc: 20.96 ng/ml