

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 18:13
 Operator : AR\AJ
 Sample : PB158428BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158428BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:56:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.674	68673991	28920614	22.939	23.875
28)	SA Decachlor...	8.981	7.862	67277441	31756620	23.623	25.068
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	47469	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.511	0	13923	N.D.	0.008 #
4)	MA Heptachlor	0.000	3.881f	0	17913	N.D.	0.010 #
5)	MB Aldrin	0.000	4.123	0	14746	N.D.	0.008 #
6)	B beta-BHC	4.437f	0.000	697017	0	0.375	N.D. #
7)	B delta-BHC	4.660	4.041	3654386	57938	0.868	0.033 #
8)	B Heptachlo...	0.000	4.645	0	13741	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.009	0	11862	N.D.	0.008 #
10)	B gamma-Chl...	0.000	4.907	0	33029	N.D.	0.020 #
11)	B alpha-Chl...	0.000	4.965	0	20054	N.D.	0.012 #
12)	B 4,4'-DDE	0.000	5.159	0	16242	N.D.	0.012 #
14)	MA Endrin	0.000	5.574f	0	60128	N.D.	0.042 #
18)	B Endrin al...	0.000	6.032	0	44597	N.D.	0.038 #
19)	B Endosulfa...	0.000	6.264	0	15619	N.D.	0.012 #
21)	B Endrin ke...	0.000	6.761	0	19252	N.D.	0.013 #
22)	Mirex	0.000	6.937	0	14179	N.D.	0.011 #
25)	Chlordane-3	0.000	4.907	0	33029	N.D.	0.209 #
26)	Chlordane-4	0.000	4.965	0	20054	N.D.	0.117 #
27)	Chlordane-5	0.000	5.625	0	9338	N.D.	0.198 #

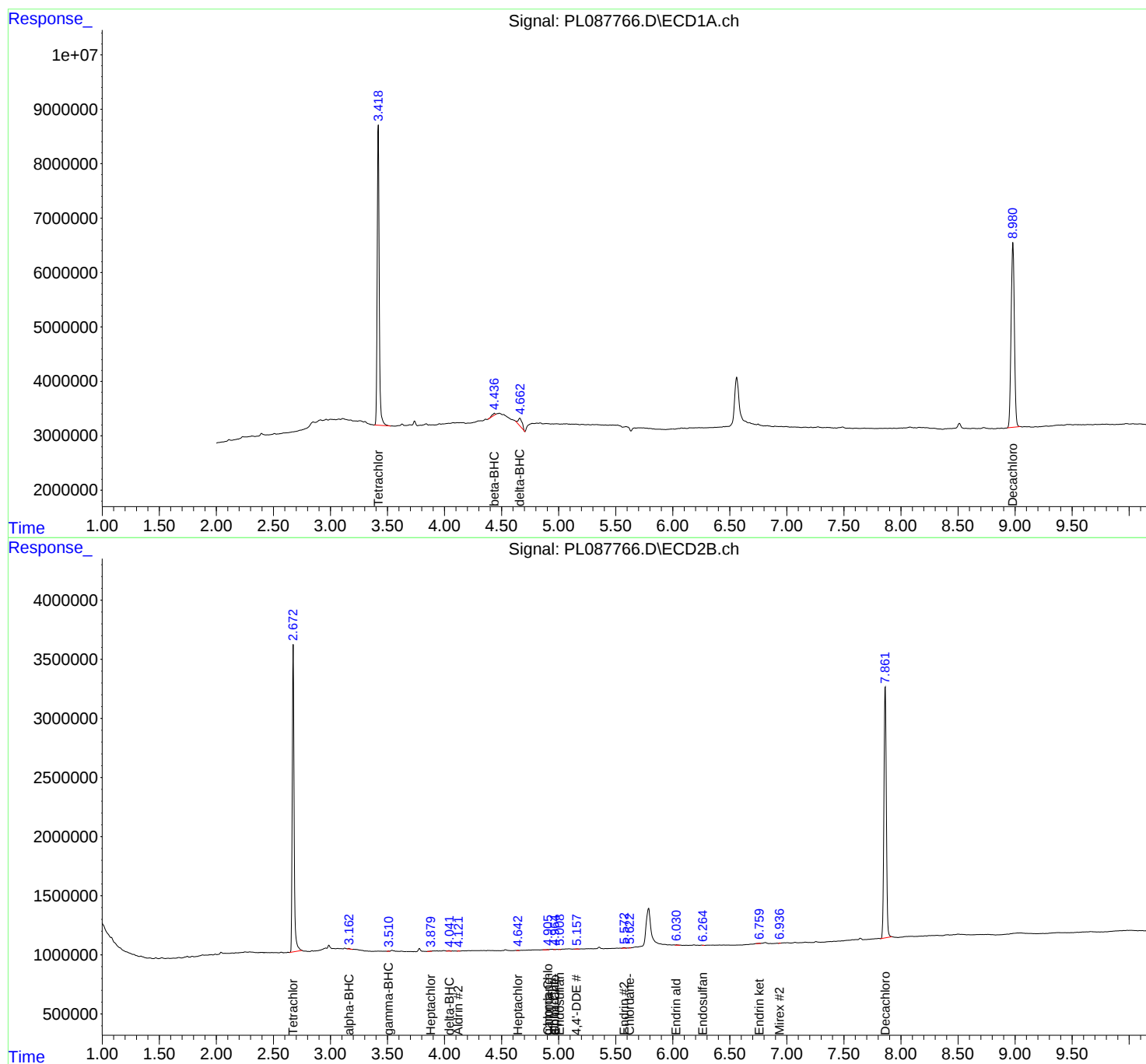
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

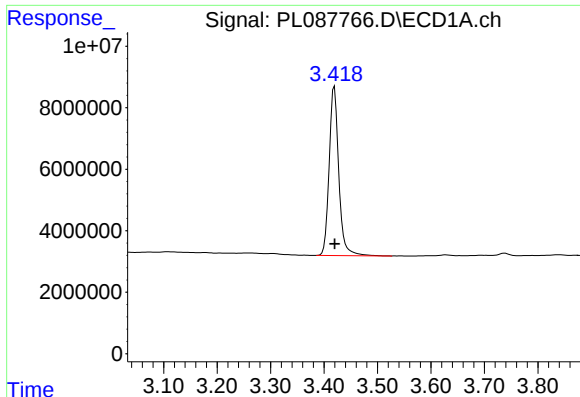
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 18:13
Operator : AR\AJ
Sample : PB158428BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158428BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:56:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

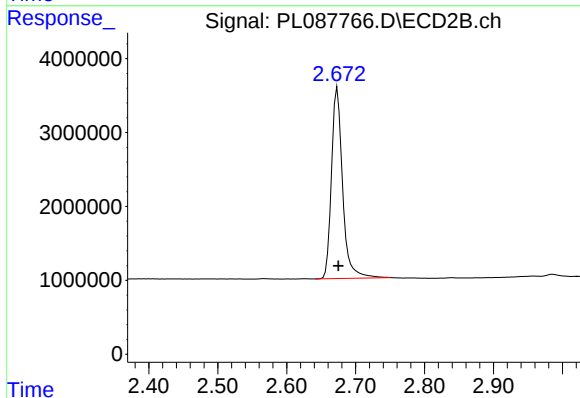




#1 Tetrachloro-m-xylene

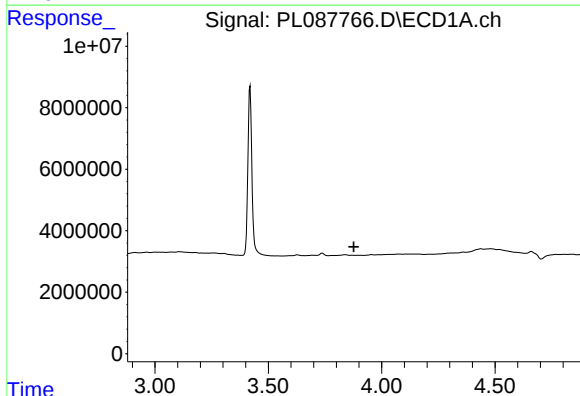
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 68673991
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158428BL



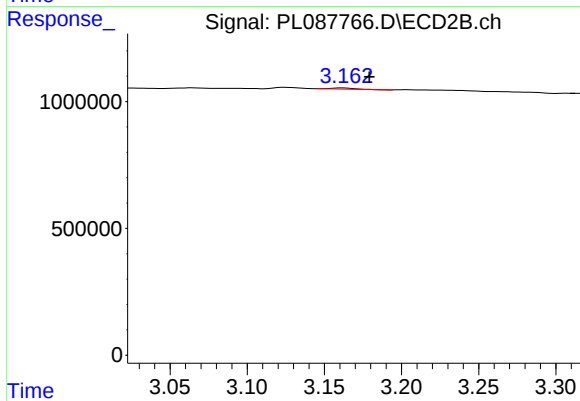
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 28920614
Conc: 23.87 ng/ml



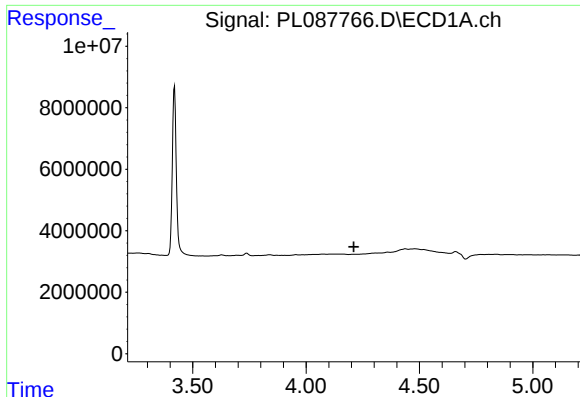
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

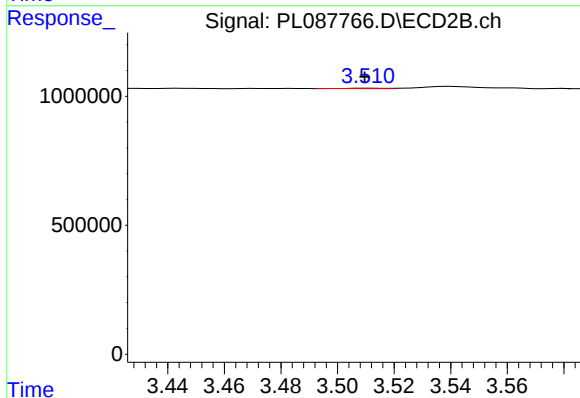
R.T.: 3.162 min
Delta R.T.: -0.017 min
Response: 47469
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

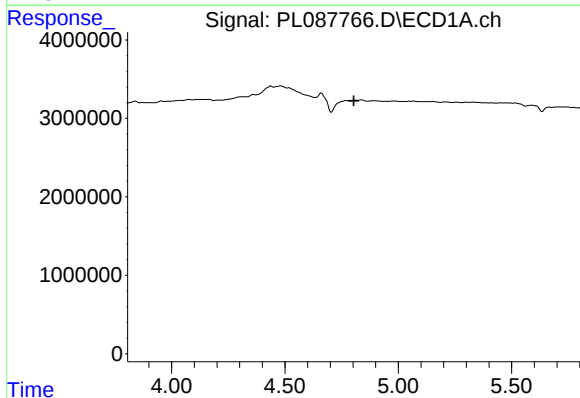
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



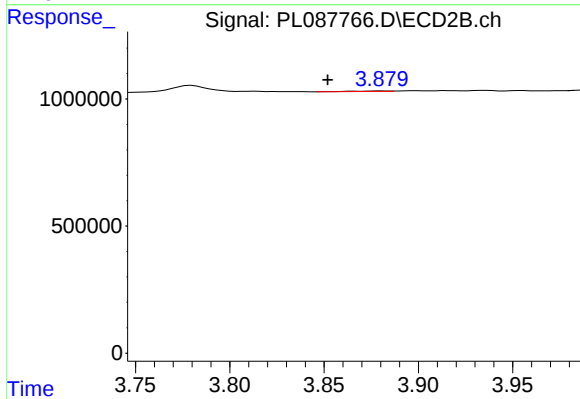
#3 gamma-BHC (Lindane)

R.T.: 3.511 min
Delta R.T.: 0.002 min
Response: 13923
Conc: 0.01 ng/ml



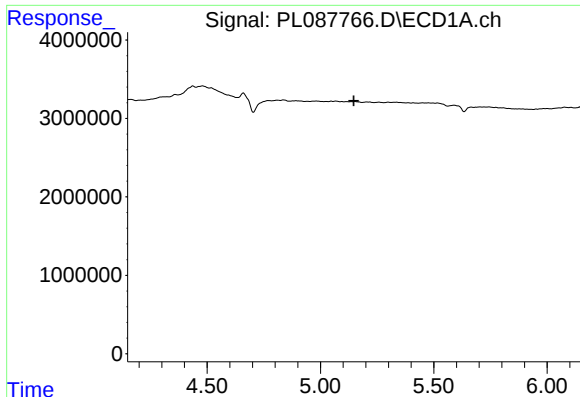
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

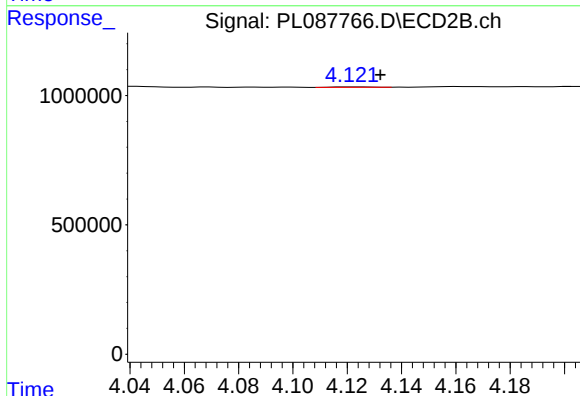
R.T.: 3.881 min
Delta R.T.: 0.029 min
Response: 17913
Conc: 0.01 ng/ml



#5 Aldrin

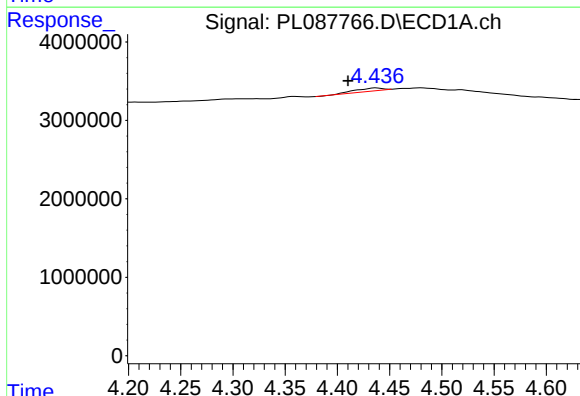
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



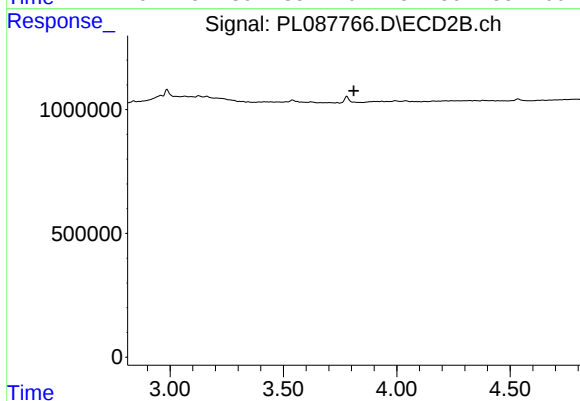
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: -0.009 min
Response: 14746
Conc: 0.01 ng/ml



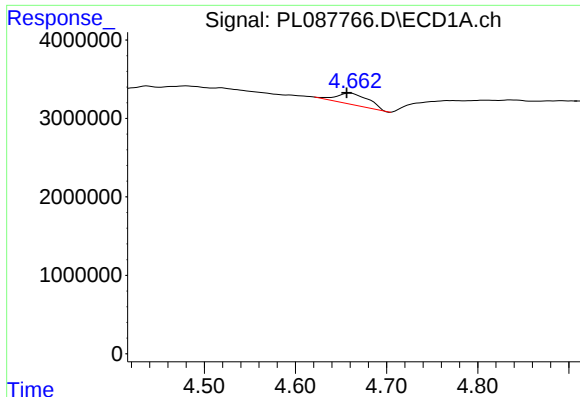
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.027 min
Response: 697017
Conc: 0.37 ng/ml



#6 beta-BHC

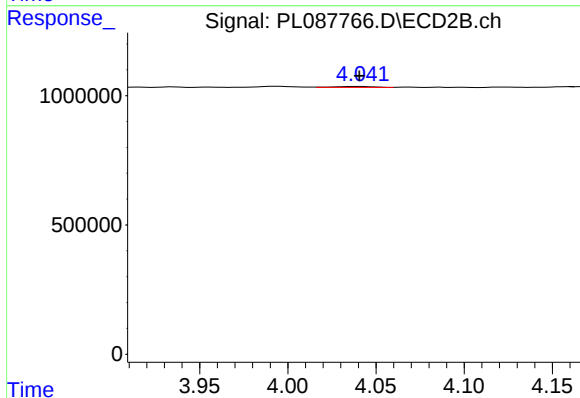
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

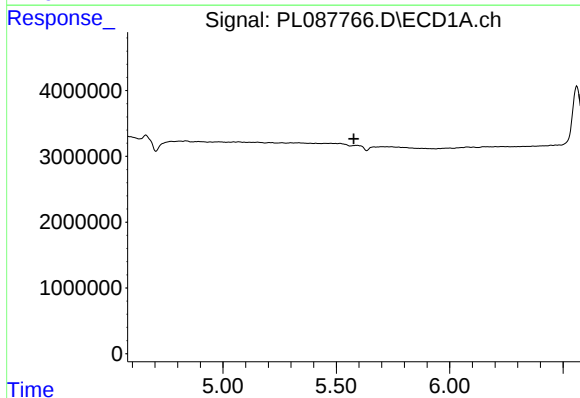
R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 3654386
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158428BL



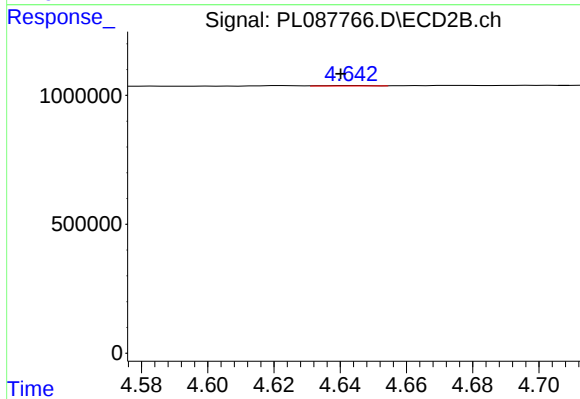
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 57938
Conc: 0.03 ng/ml



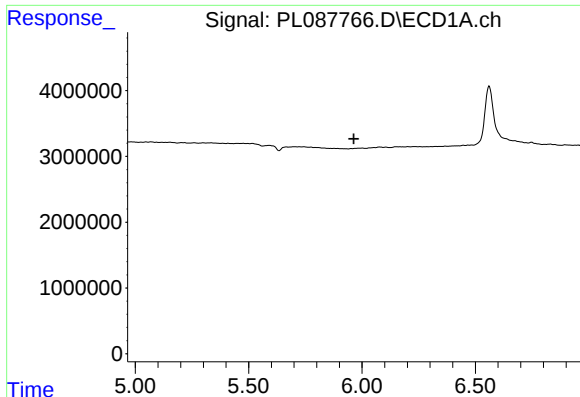
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

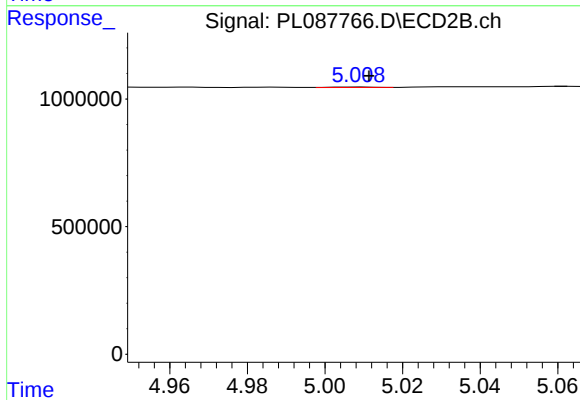
R.T.: 4.645 min
Delta R.T.: 0.004 min
Response: 13741
Conc: 0.01 ng/ml



#9 Endosulfan I

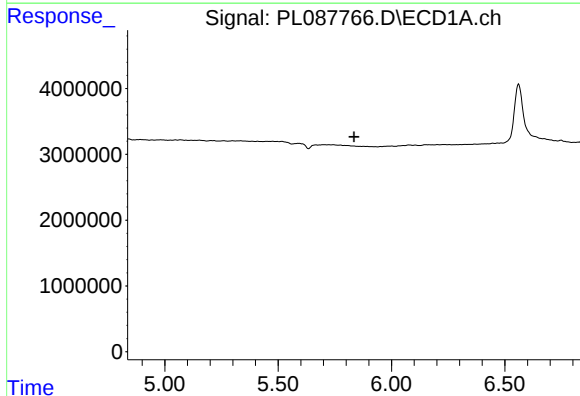
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



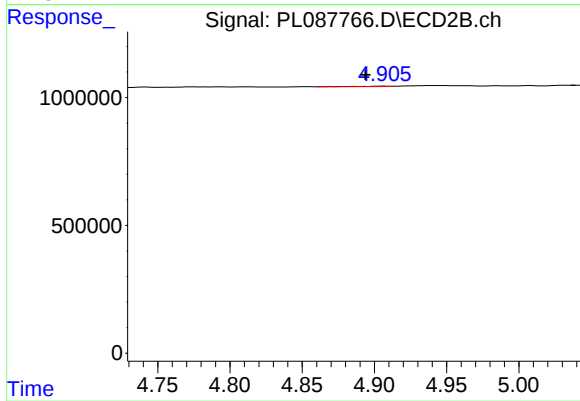
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 11862
Conc: 0.01 ng/ml



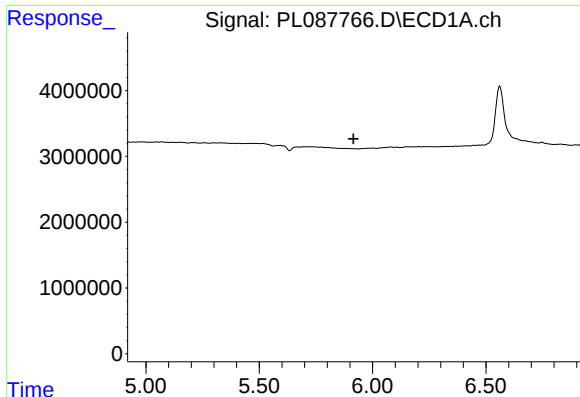
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

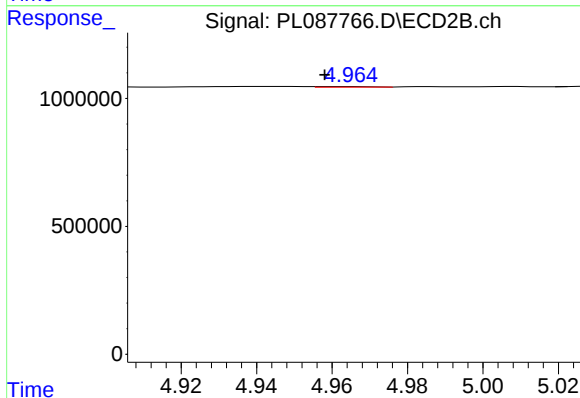
R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 33029
Conc: 0.02 ng/ml



#11 alpha-Chlordane

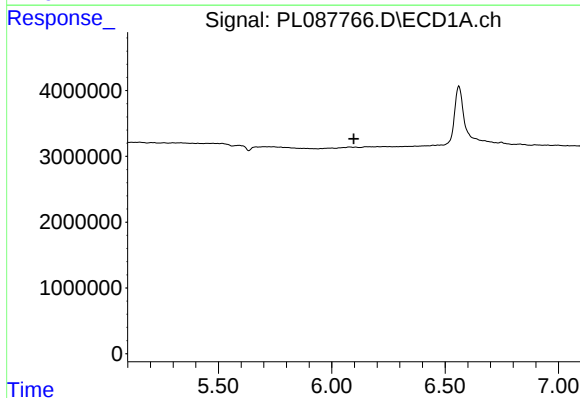
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



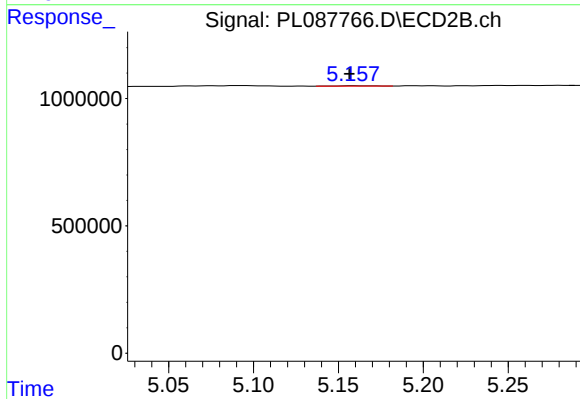
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 20054
Conc: 0.01 ng/ml



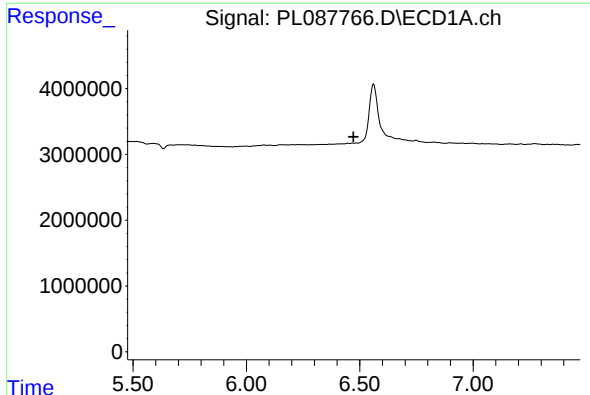
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

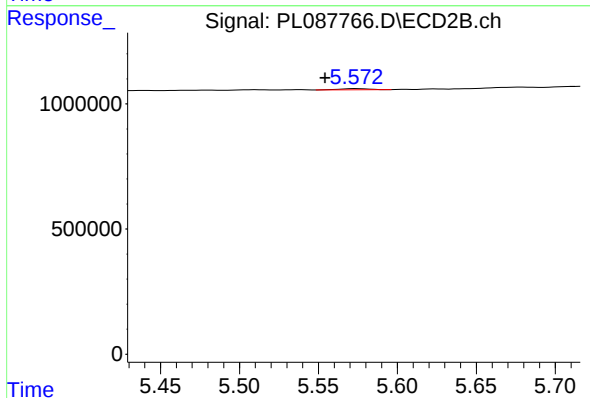
R.T.: 5.159 min
Delta R.T.: 0.002 min
Response: 16242
Conc: 0.01 ng/ml



#14 Endrin

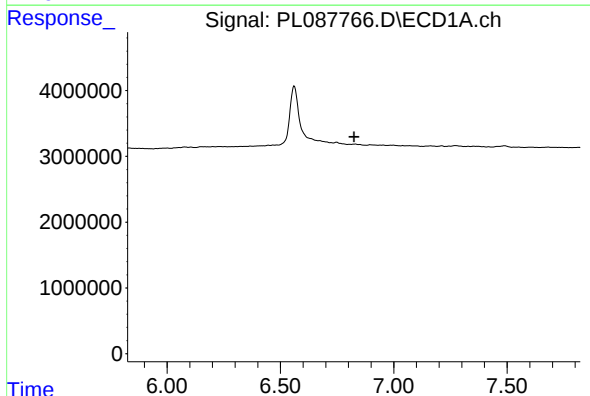
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



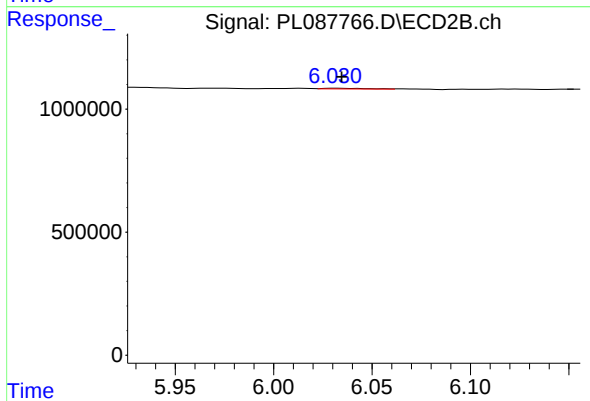
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 60128
Conc: 0.04 ng/ml



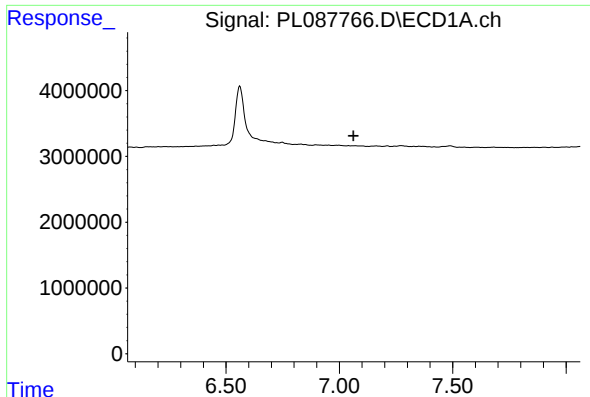
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

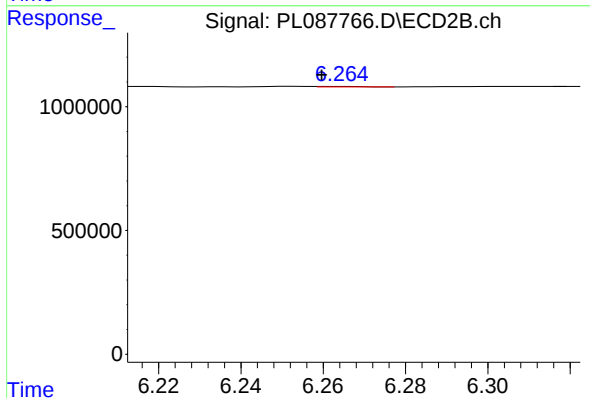
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 44597
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

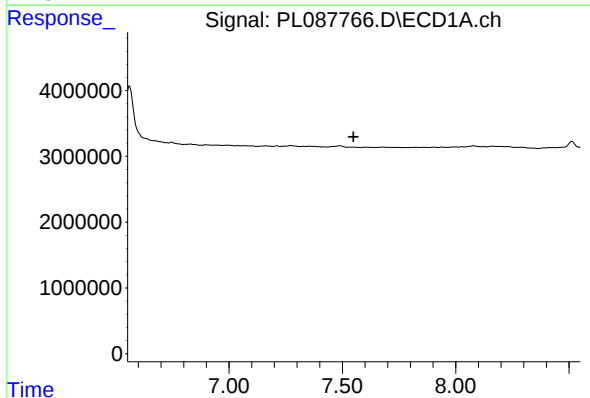
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



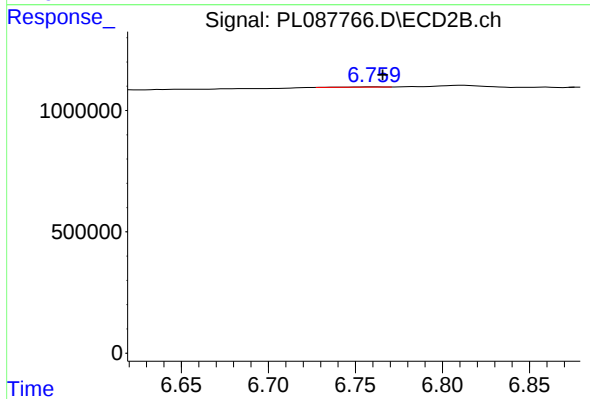
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: 0.005 min
Response: 15619
Conc: 0.01 ng/ml



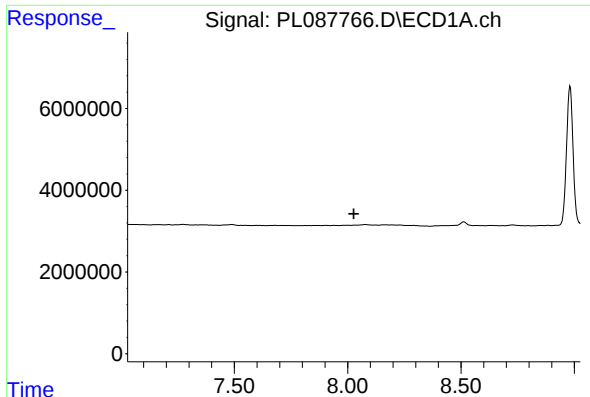
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



#21 Endrin ketone

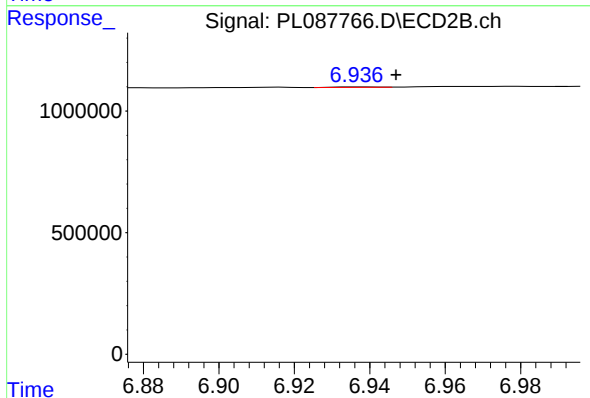
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 19252
Conc: 0.01 ng/ml



#22 Mirex

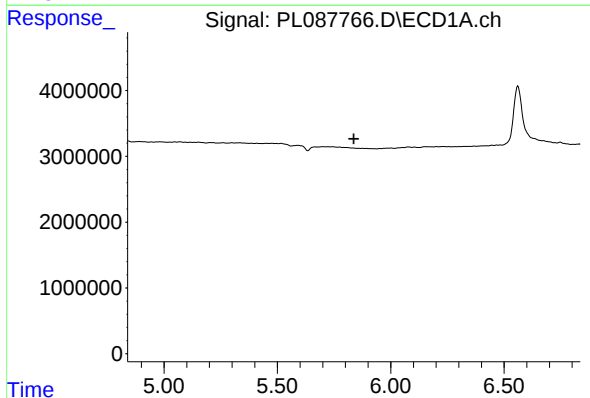
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



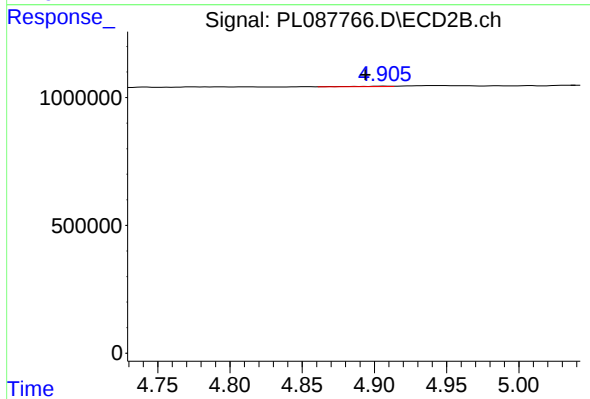
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.010 min
Response: 14179
Conc: 0.01 ng/ml



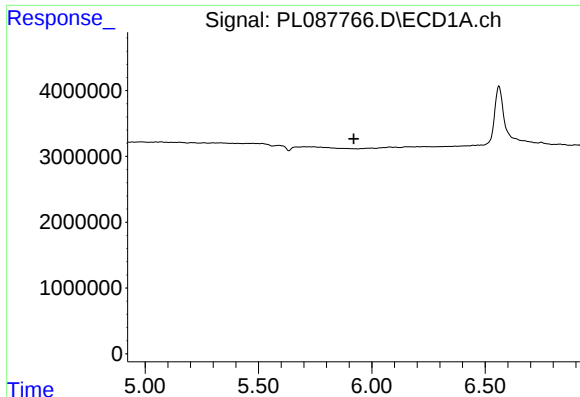
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

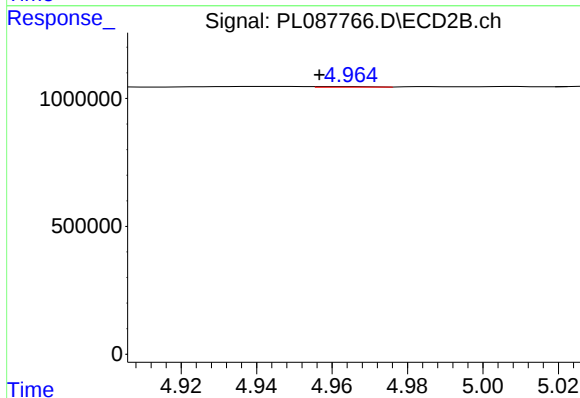
R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 33029
Conc: 0.21 ng/ml



#26 Chlordane-4

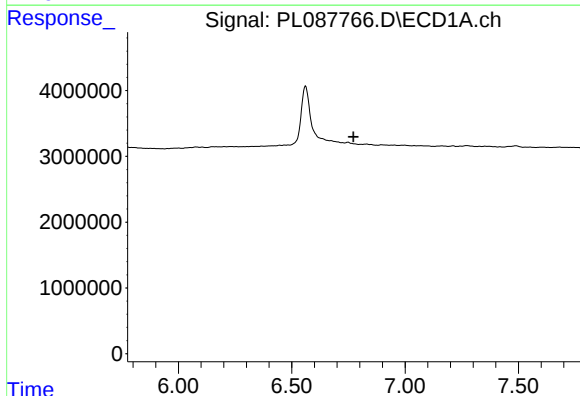
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158428BL



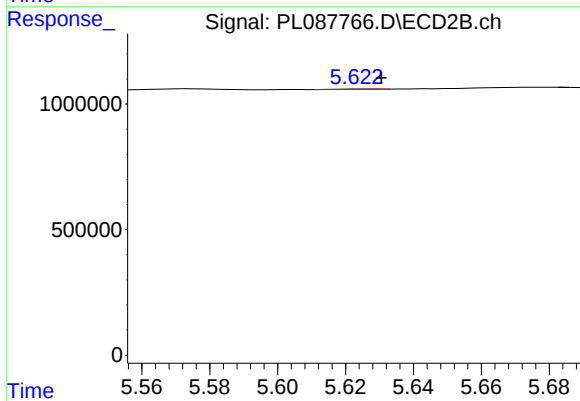
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 20054
Conc: 0.12 ng/ml



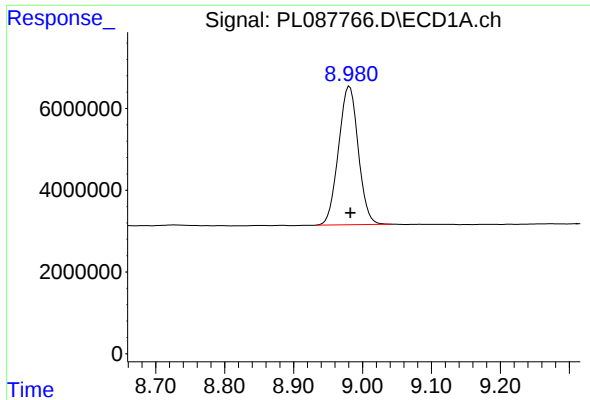
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

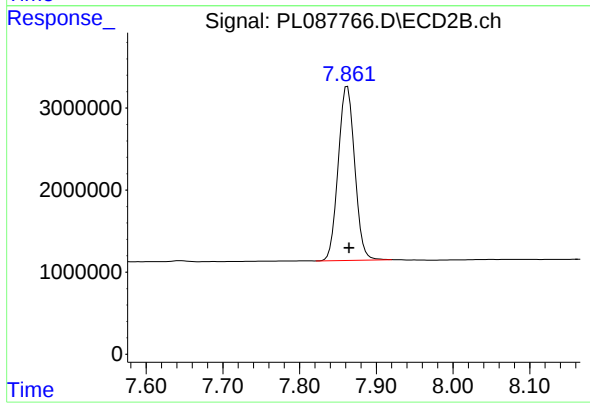
R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 9338
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 67277441
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158428BL



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 31756620
Conc: 25.07 ng/ml