

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
 Data File : PL087716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2024 19:13
 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: Jan 10 23:42:23 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...	3.420	2.674	62565946	26509681	20.899	21.884
28)	SA Decachlor...	8.985	7.864	57291983	26740129	20.117	21.108
Target Compounds							
2)	A alpha-BHC	0.000	3.163f	0	54899	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.505	0	14214	N.D.	0.008 #
5)	MB Aldrin	5.150	0.000	641365	0	0.150	N.D. #
6)	B beta-BHC	0.000	3.818	0	34435	N.D.	0.045 #
7)	B delta-BHC	0.000	4.039	0	128250	N.D.	0.074 #
8)	B Heptachlo...	5.577	4.639	2081880	31219	0.543	0.020 #
9)	A Endosulfan I	5.960	5.020	810451	55219	0.225	0.036 #
10)	B gamma-Chl...	5.835	0.000	806949	0	0.209	N.D. #
11)	B alpha-Chl...	0.000	4.980f	0	134918	N.D.	0.081 #
13)	MA Dieldrin	0.000	5.300f	0	92897	N.D.	0.058 #
14)	MA Endrin	0.000	5.575f	0	481359	N.D.	0.339 #
15)	B Endosulfa...	6.680	0.000	2288490	0	0.714	N.D. #
18)	B Endrin al...	0.000	6.022	0	39479	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.257	0	159129	N.D.	0.121 #
22)	Mirex	0.000	6.947	0	276667	N.D.	0.206 #
23)	Chlordane-1	0.000	3.693f	0	84946	N.D.	1.817 #
24)	Chlordane-2	5.150f	4.254	641365	23569	4.349	0.421 #
25)	Chlordane-3	5.835	0.000	806949	0	1.451	N.D. #
26)	Chlordane-4	0.000	4.980f	0	134918	N.D.	0.790 #
27)	Chlordane-5	0.000	5.620	0	36804	N.D.	0.782 #

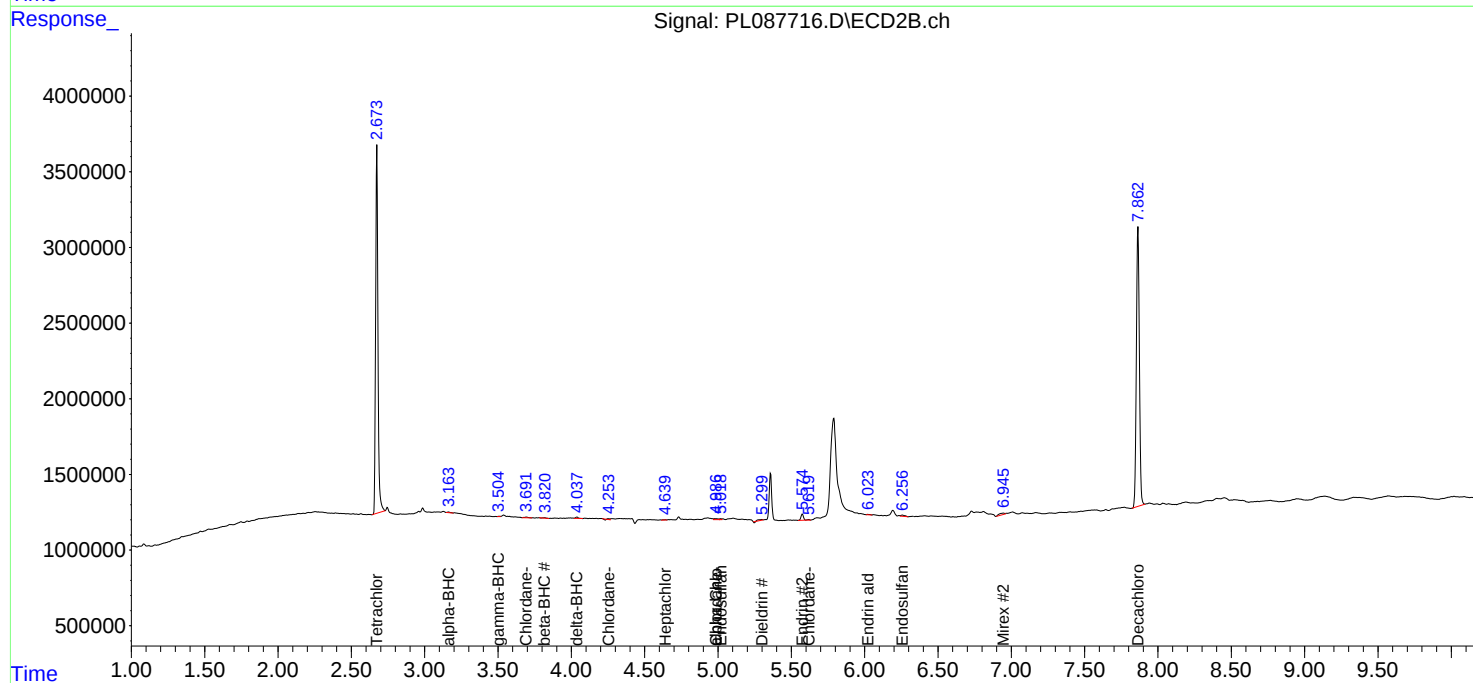
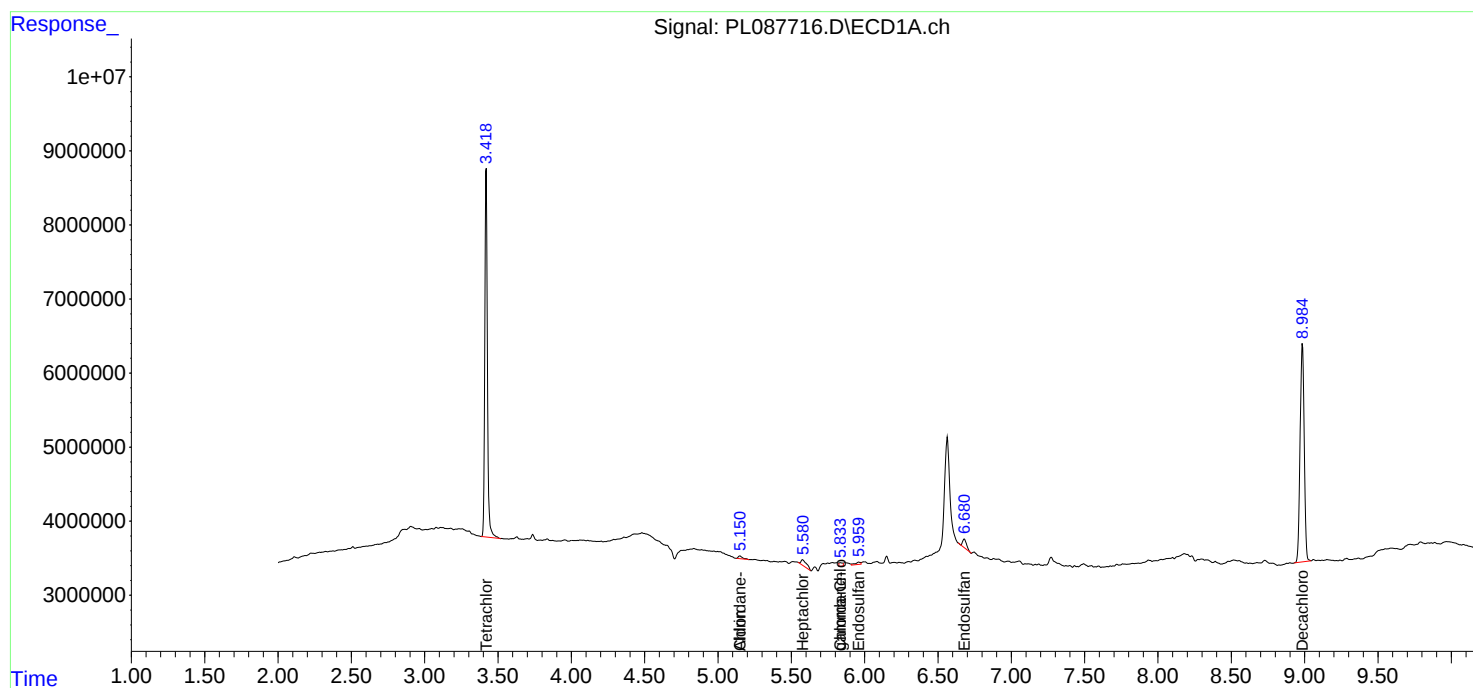
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

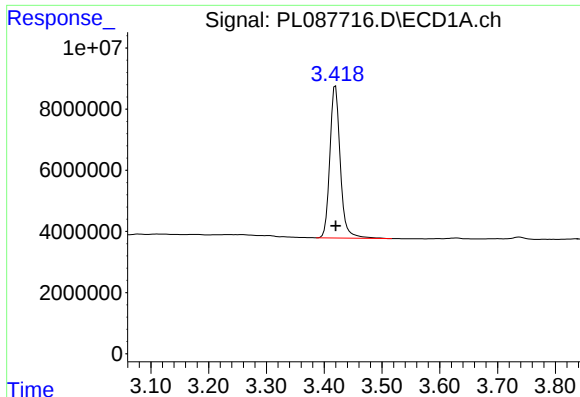
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
Data File : PL087716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 19:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:42:23 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

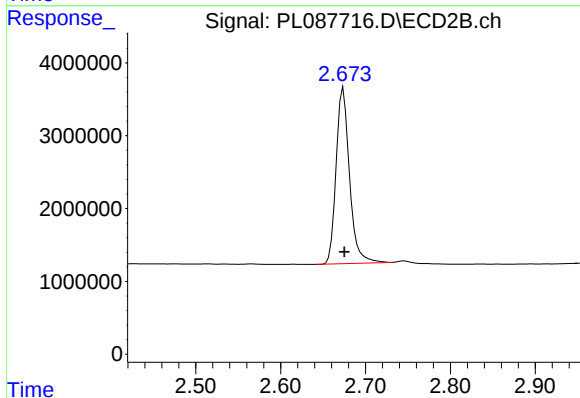




#1 Tetrachloro-m-xylene

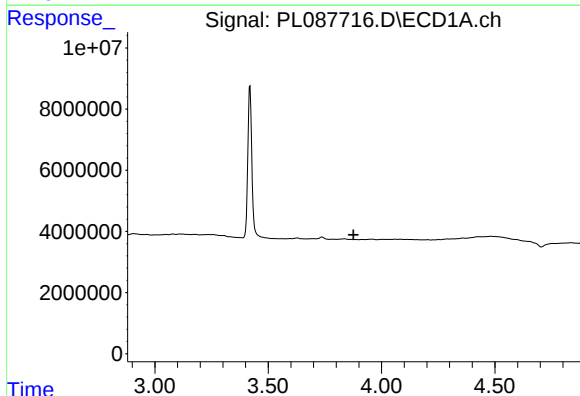
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 62565946
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



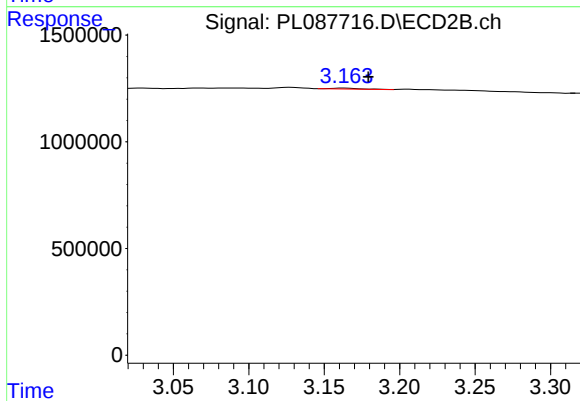
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 26509681
Conc: 21.88 ng/ml



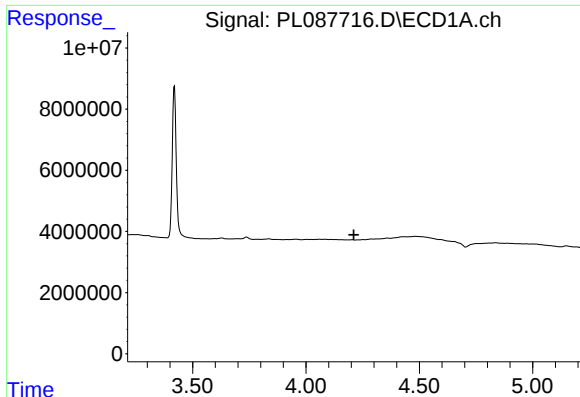
#2 alpha-BHC

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



#2 alpha-BHC

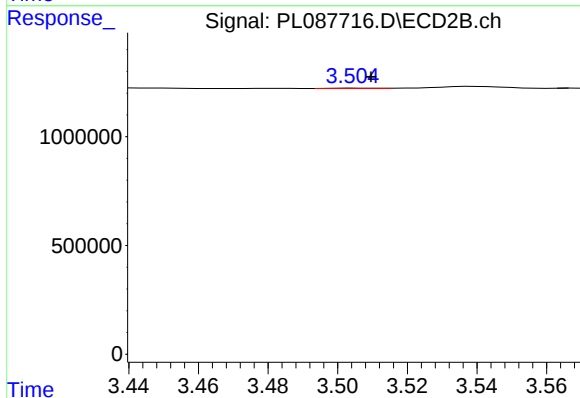
R.T.: 3.163 min
Delta R.T.: -0.016 min
Response: 54899
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

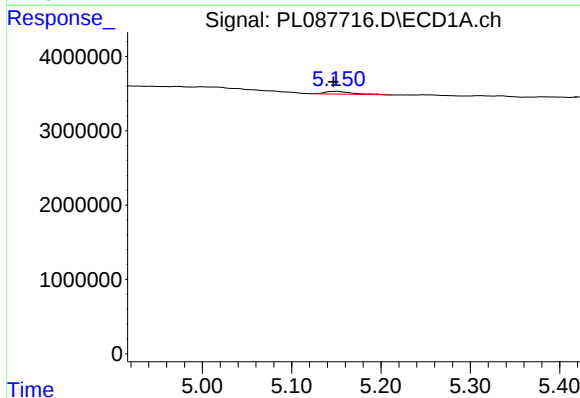
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



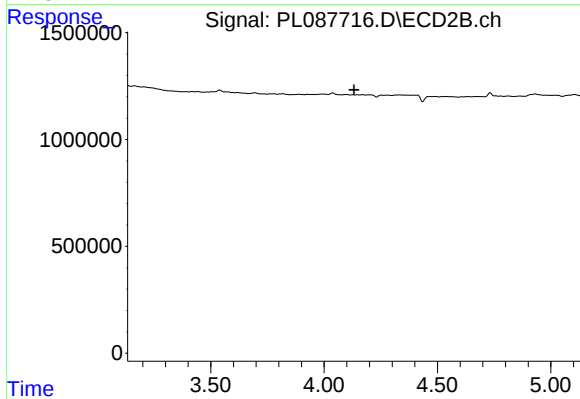
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: -0.005 min
Response: 14214
Conc: 0.01 ng/ml



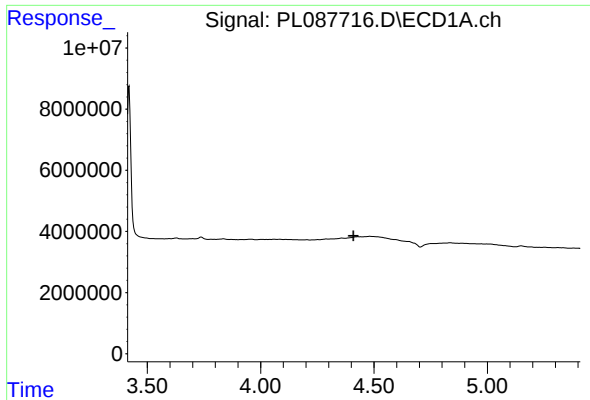
#5 Aldrin

R.T.: 5.150 min
Delta R.T.: 0.003 min
Response: 641365
Conc: 0.15 ng/ml



#5 Aldrin

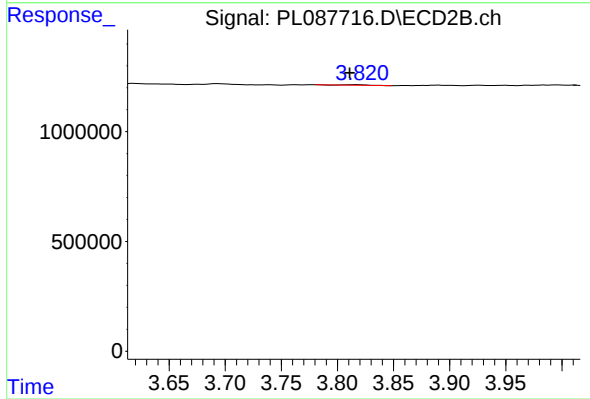
R.T.: 0.000 min
Exp R.T.: 4.132 min
Response: 0
Conc: N.D.



#6 beta-BHC

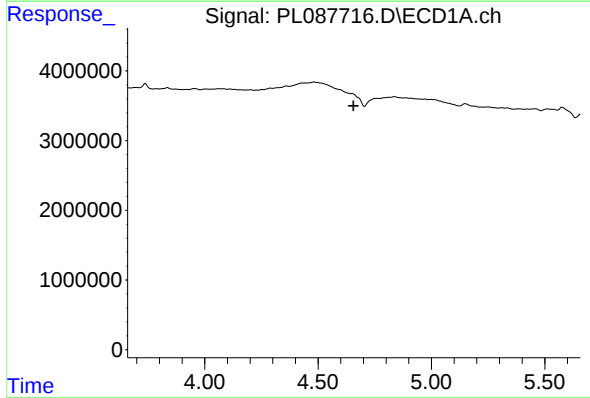
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



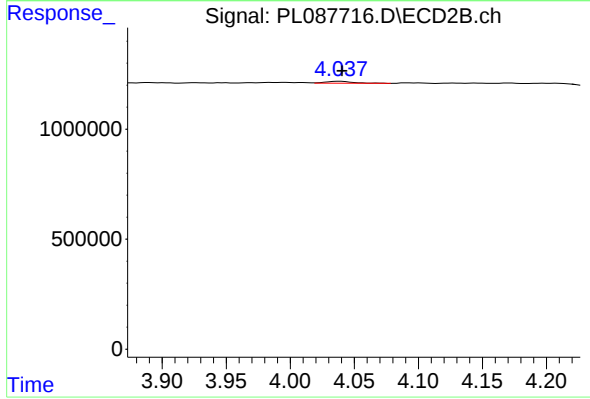
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: 34435
Conc: 0.05 ng/ml



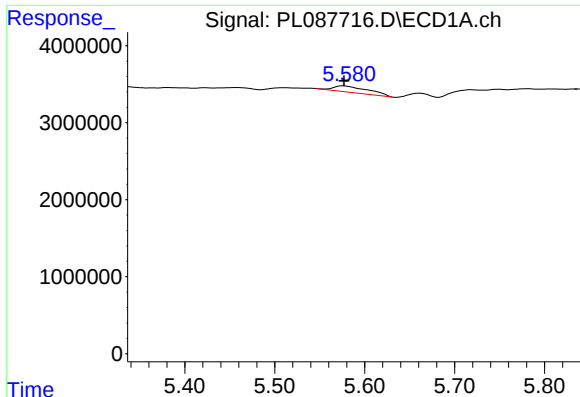
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

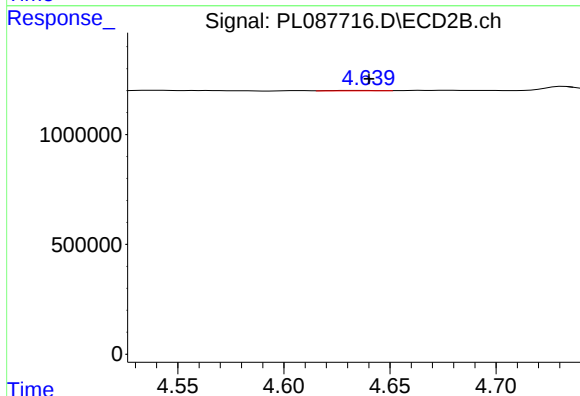
R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 128250
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

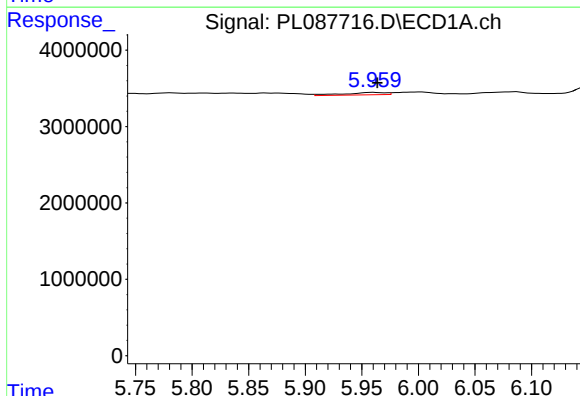
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 2081880
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



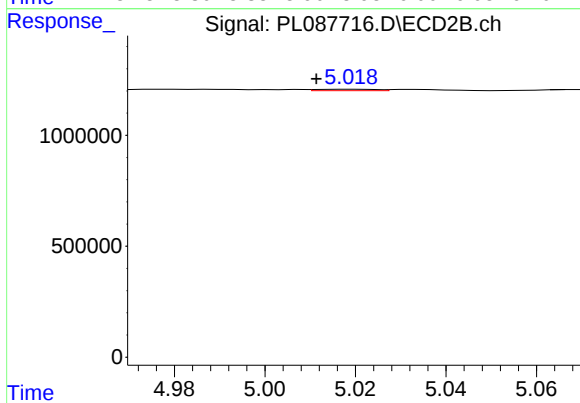
#8 Heptachlor epoxide

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 31219
Conc: 0.02 ng/ml



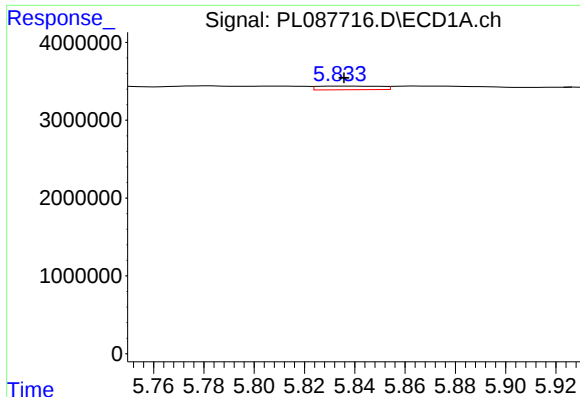
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 810451
Conc: 0.22 ng/ml



#9 Endosulfan I

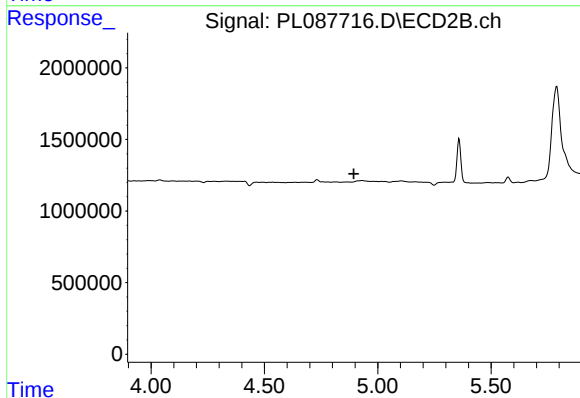
R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 55219
Conc: 0.04 ng/ml



#10 gamma-Chlordane

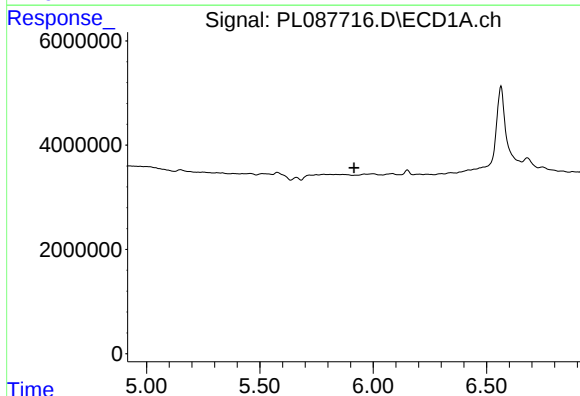
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 806949
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



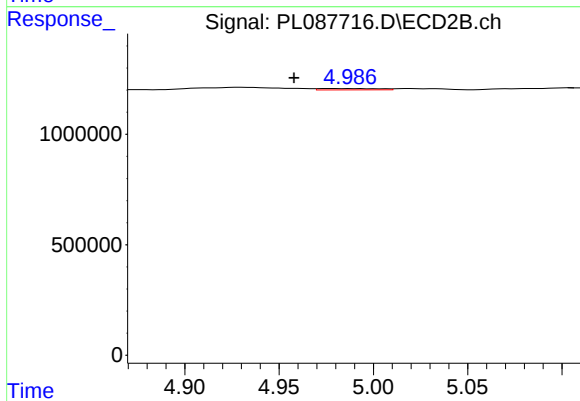
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



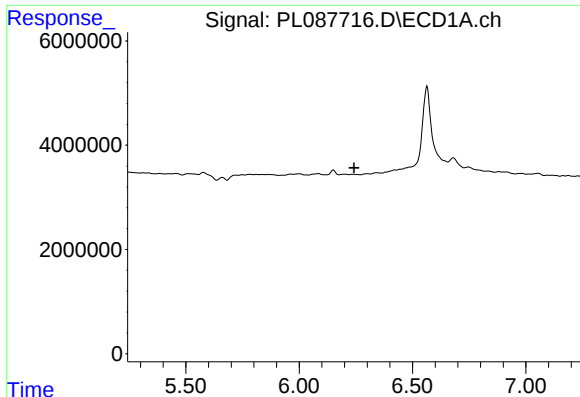
#11 alpha-Chlordane

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



#11 alpha-Chlordane

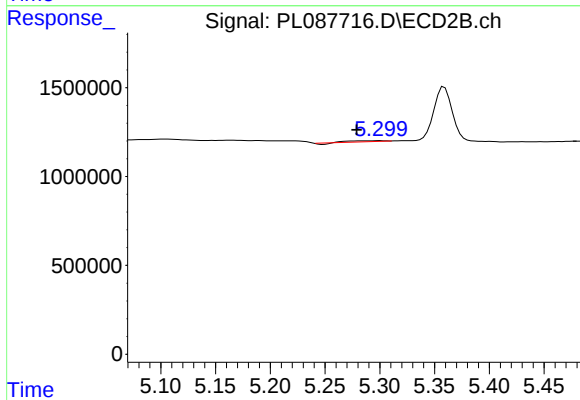
R.T.: 4.980 min
Delta R.T.: 0.022 min
Response: 134918
Conc: 0.08 ng/ml



#13 Dieldrin

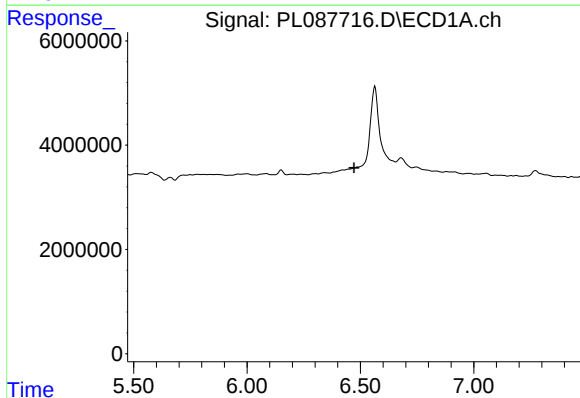
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



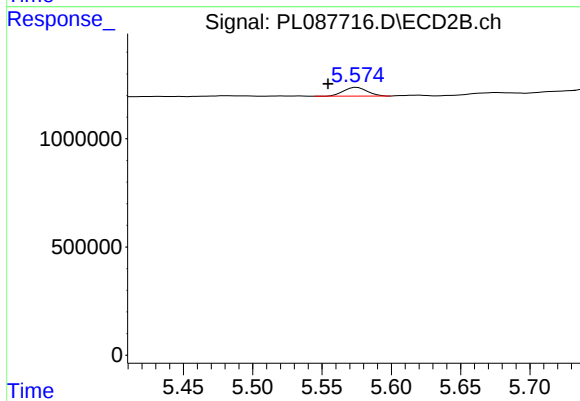
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.021 min
Response: 92897
Conc: 0.06 ng/ml



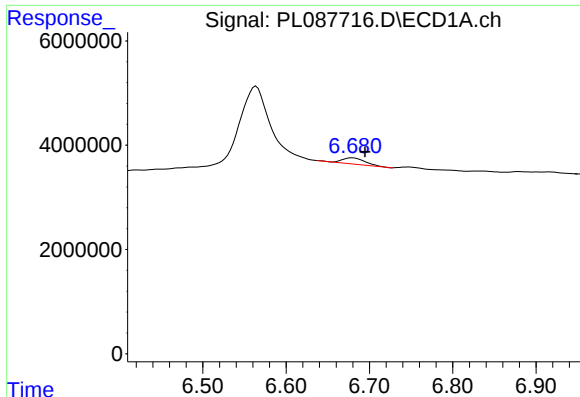
#14 Endrin

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



#14 Endrin

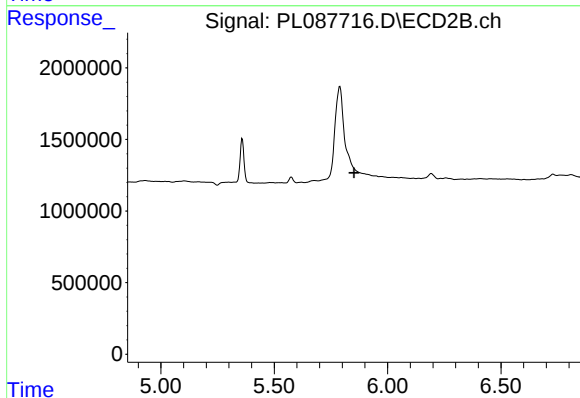
R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 481359
Conc: 0.34 ng/ml



#15 Endosulfan II

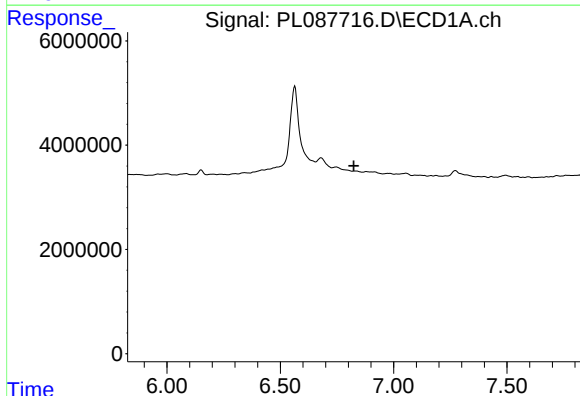
R.T.: 6.680 min
Delta R.T.: -0.015 min
Response: 2288490
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



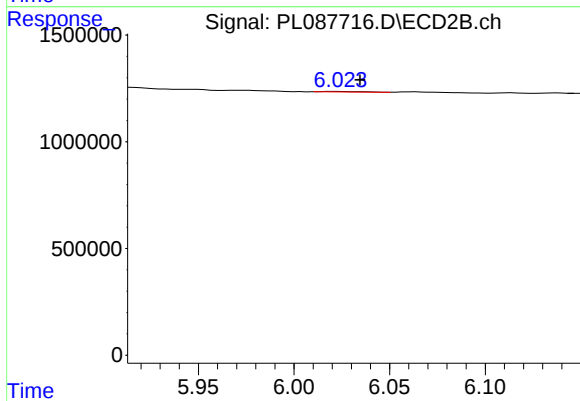
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



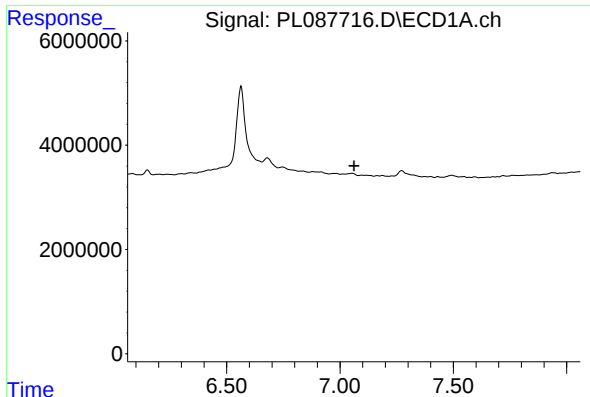
#18 Endrin aldehyde

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



#18 Endrin aldehyde

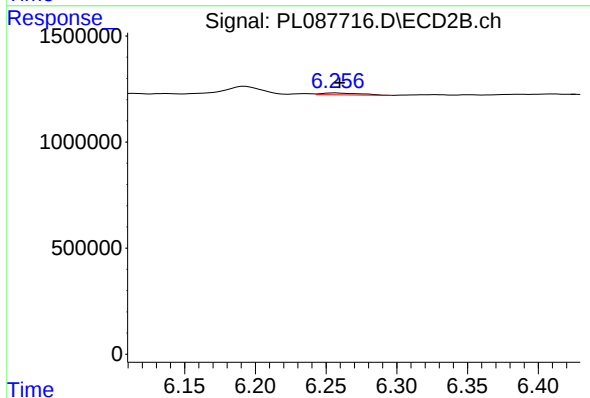
R.T.: 6.022 min
Delta R.T.: -0.012 min
Response: 39479
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

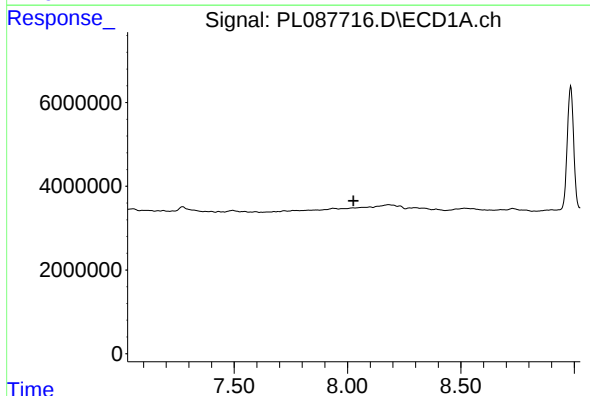
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



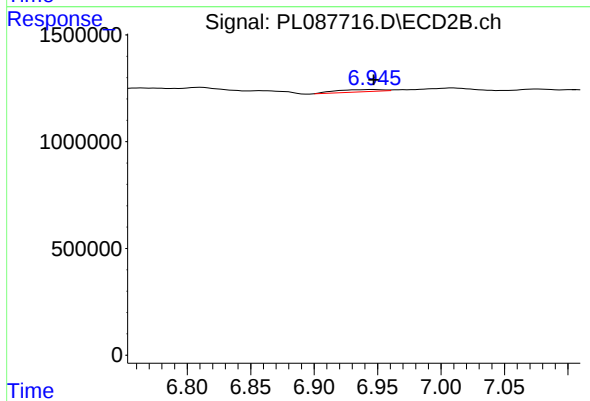
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 159129
Conc: 0.12 ng/ml



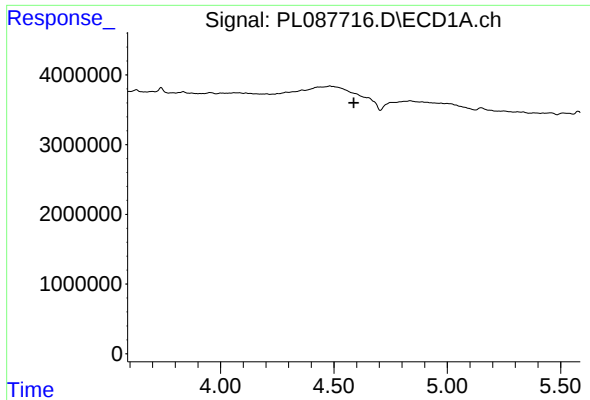
#22 Mirex

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



#22 Mirex

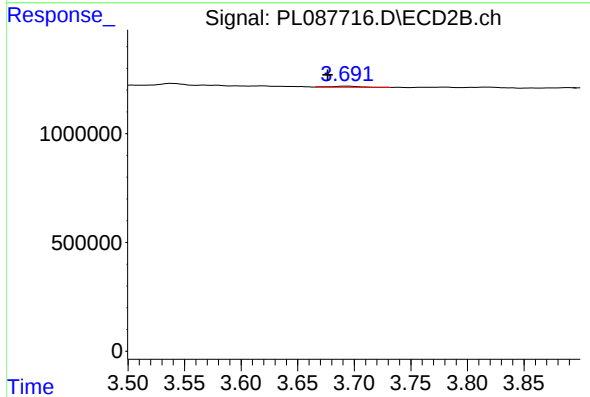
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 276667
Conc: 0.21 ng/ml



#23 Chlordane-1

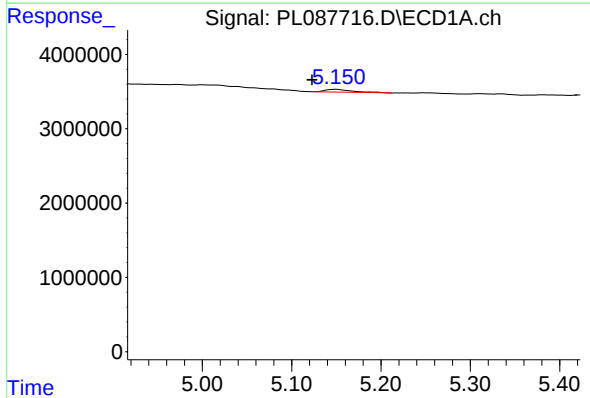
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



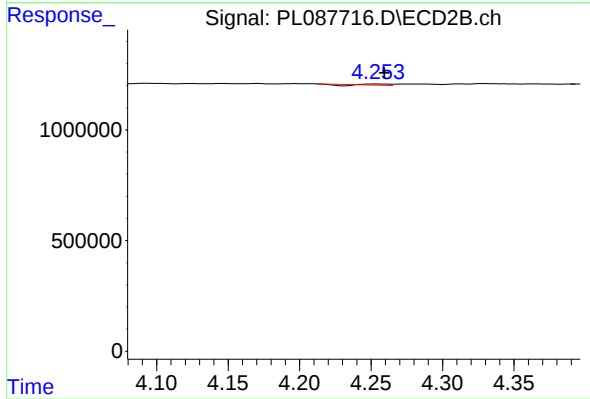
#23 Chlordane-1

R.T.: 3.693 min
Delta R.T.: 0.017 min
Response: 84946
Conc: 1.82 ng/ml



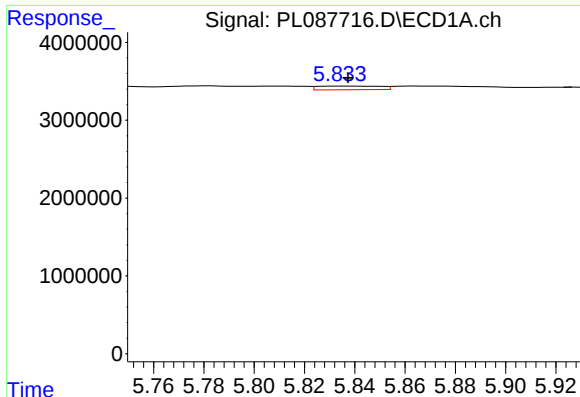
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.027 min
Response: 641365
Conc: 4.35 ng/ml



#24 Chlordane-2

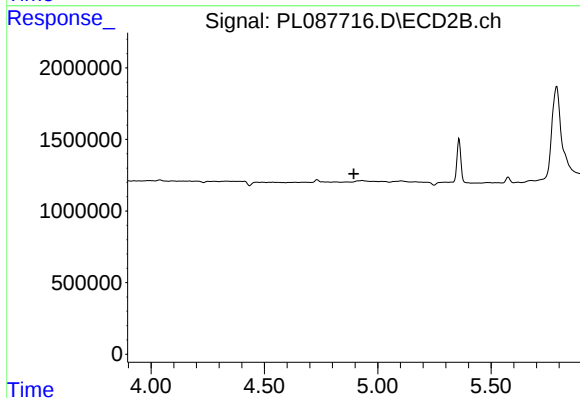
R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 23569
Conc: 0.42 ng/ml



#25 Chlordane-3

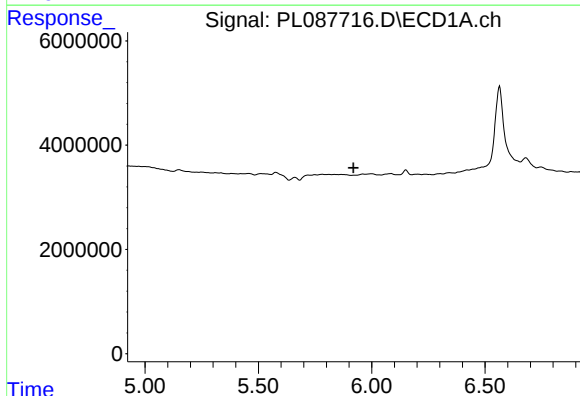
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 806949
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



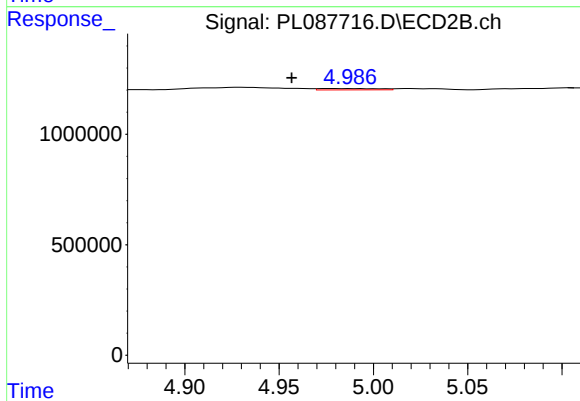
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



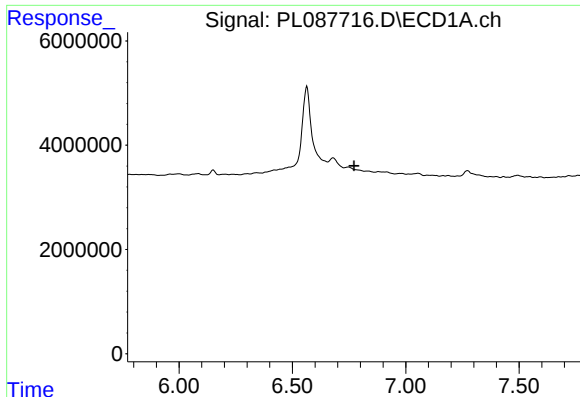
#26 Chlordane-4

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



#26 Chlordane-4

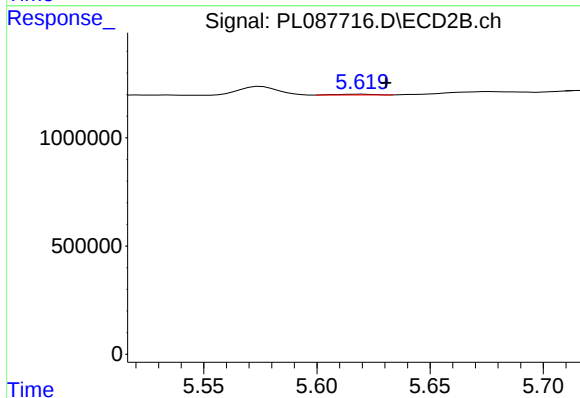
R.T.: 4.980 min
Delta R.T.: 0.023 min
Response: 134918
Conc: 0.79 ng/ml



#27 Chlordane-5

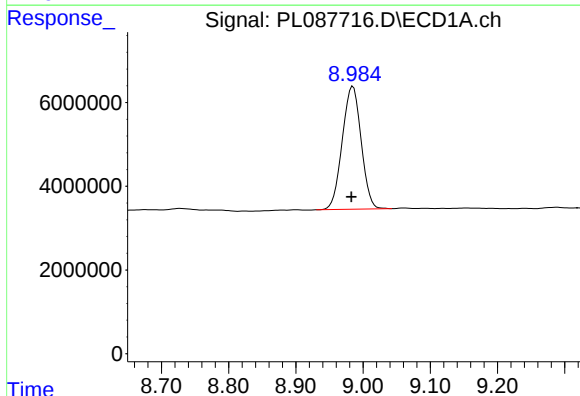
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



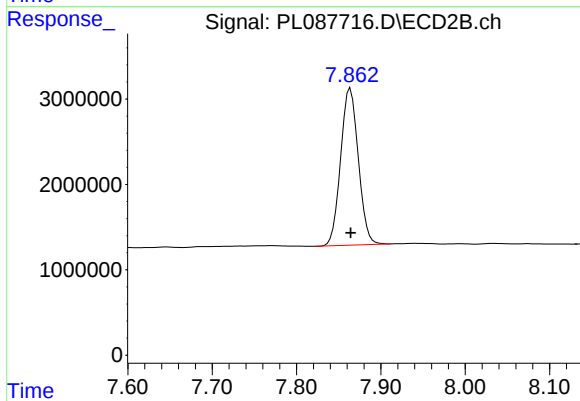
#27 Chlordane-5

R.T.: 5.620 min
Delta R.T.: -0.011 min
Response: 36804
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.002 min
Response: 57291983
Conc: 20.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 26740129
Conc: 21.11 ng/ml