

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
 Data File : PL087720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2024 21:18
 Operator : AR\AJ
 Sample : P1056-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-311P-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:43:15 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	56572854	26191072	18.897	21.621
2)	SA Decachlor...	8.983	7.864	49446084	22918344	17.362	18.091
Target Compounds							
3)	MA gamma-BHC...	4.207	3.508	2815203	-86406	0.645	N.D. #
5)	MB Aldrin	0.000	4.137	0	71141	N.D.	0.040 #
6)	B beta-BHC	4.429f	0.000	1241911	0	0.668	N.D. #
7)	B delta-BHC	4.661	4.039	13671650	96813	3.249	0.056 #
8)	B Heptachlo...	5.585	4.642	7033784	211308	1.836	0.133 #
9)	A Endosulfan I	0.000	5.023	0	201894	N.D.	0.131 #
10)	B gamma-Chl...	5.831	4.909f	403095	144162	0.104	0.089
11)	B alpha-Chl...	0.000	4.950	0	231710	N.D.	0.140 #
12)	B 4,4'-DDE	6.076f	5.161	493994	53814	0.155	0.040 #
13)	MA Dieldrin	0.000	5.277	0	93784	N.D.	0.059 #
14)	MA Endrin	0.000	5.577f	0	9701	N.D.	0.007 #
15)	B Endosulfa...	6.682	0.000	711289	0	0.222	N.D. #
18)	B Endrin al...	0.000	6.042	0	74923	N.D.	0.064 #
20)	A Methoxychlor	0.000	6.561	0	117722	N.D.	0.160 #
22)	Mirex	0.000	6.957	0	64002	N.D.	0.048 #
24)	Chlordane-2	0.000	4.254	0	70956	N.D.	1.268 #
25)	Chlordane-3	5.831	4.909f	403095	144162	0.725	0.911 #
26)	Chlordane-4	0.000	4.950	0	231710	N.D.	1.356 #
27)	Chlordane-5	0.000	5.633	0	52424	N.D.	1.114 #

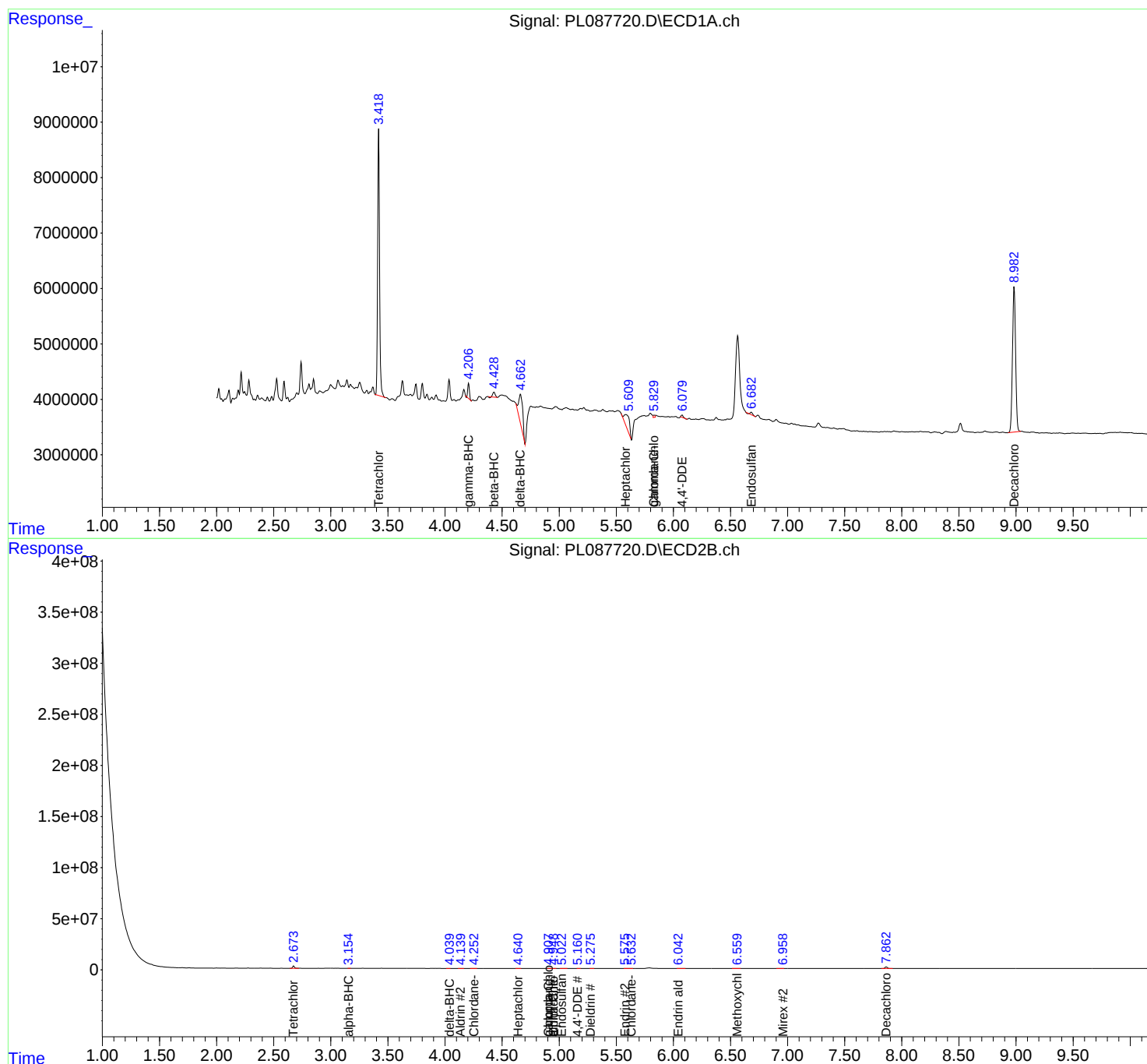
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

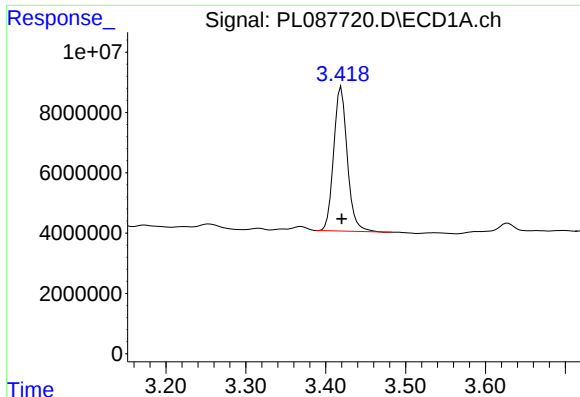
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
Data File : PL087720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 21:18
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ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 10 23:43:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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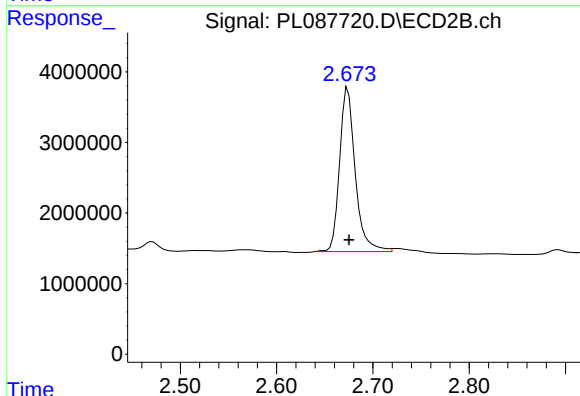




#1 Tetrachloro-m-xylene

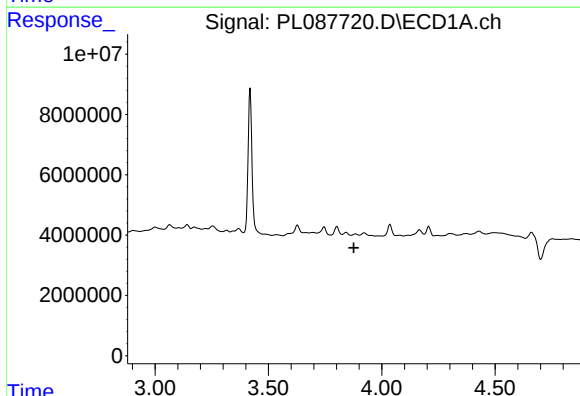
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 56572854
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



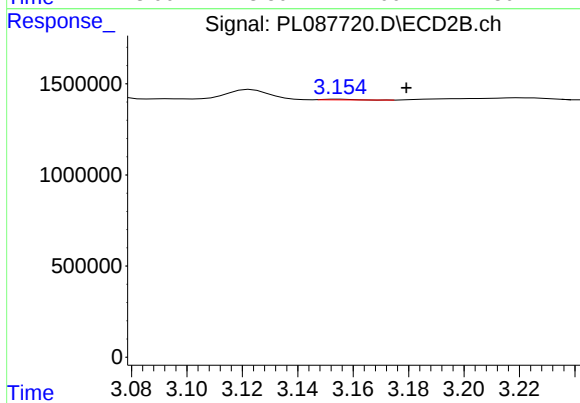
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 26191072
Conc: 21.62 ng/ml



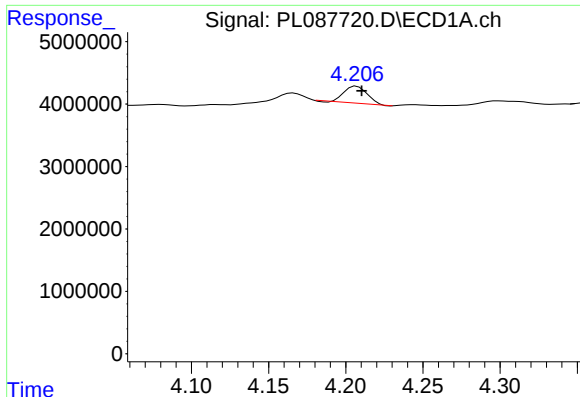
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.008 min
Response: -328258
Conc: N.D.



#2 alpha-BHC

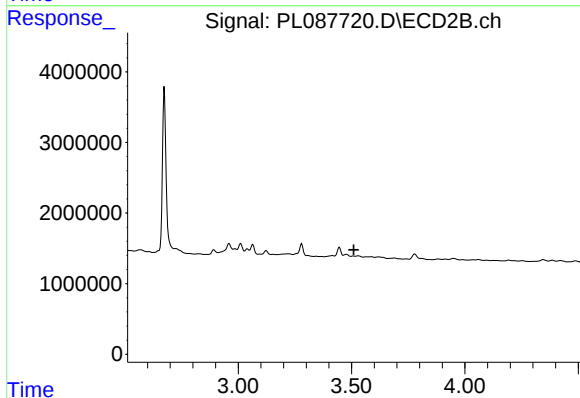
R.T.: 3.156 min
Delta R.T.: -0.024 min
Response: 21028
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

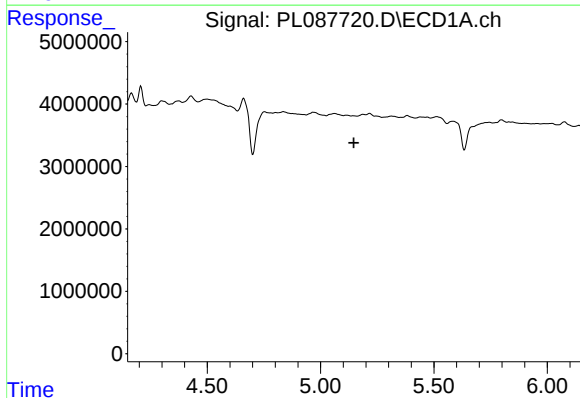
R.T.: 4.207 min
Delta R.T.: -0.003 min
Response: 2815203
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



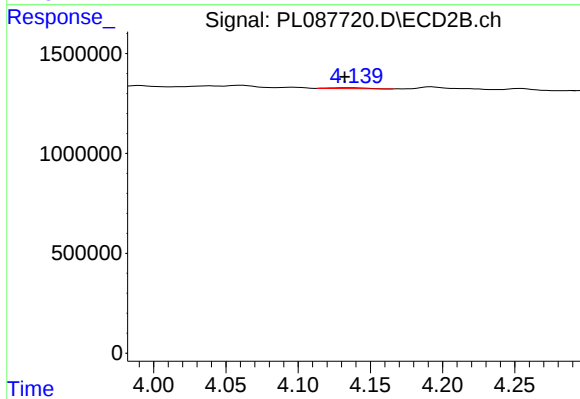
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: -0.002 min
Response: -86406
Conc: N.D.



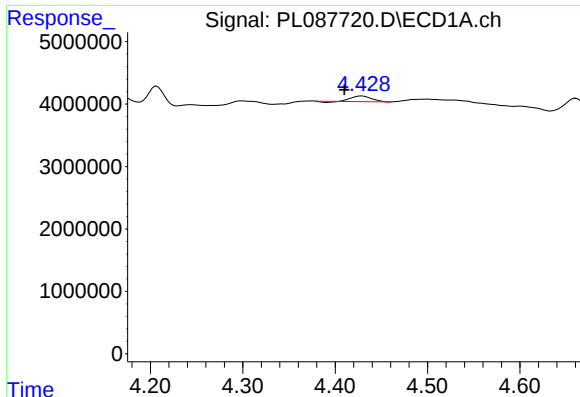
#5 Aldrin

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



#5 Aldrin

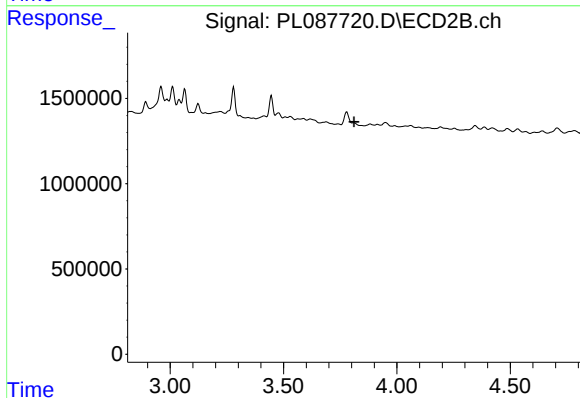
R.T.: 4.137 min
Delta R.T.: 0.004 min
Response: 71141
Conc: 0.04 ng/ml



#6 beta-BHC

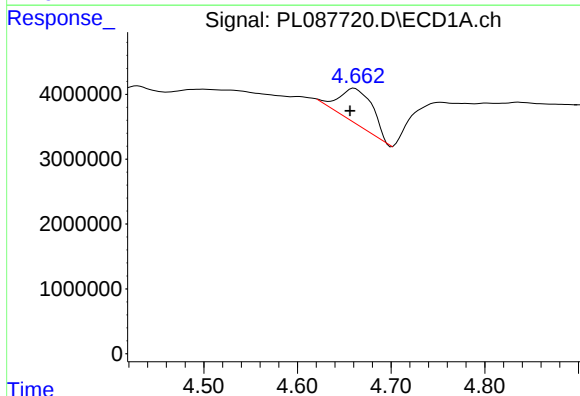
R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 1241911
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



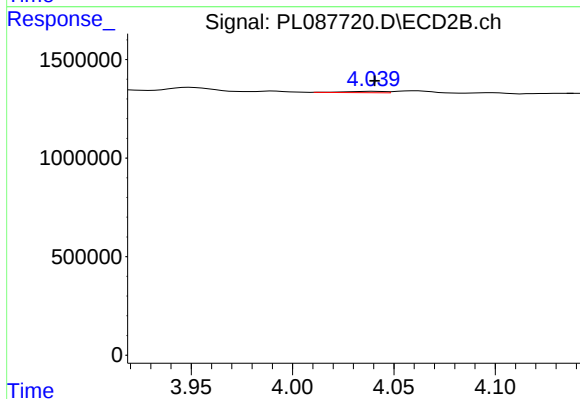
#6 beta-BHC

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



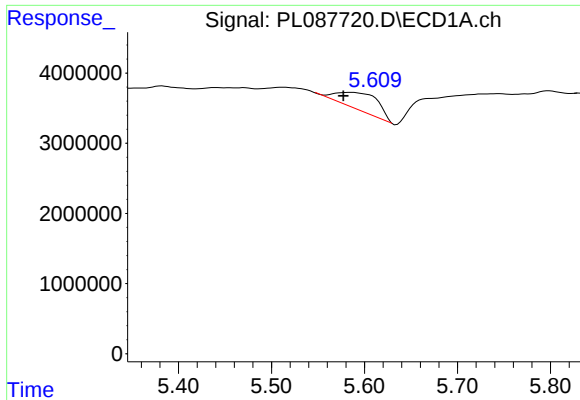
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.004 min
Response: 13671650
Conc: 3.25 ng/ml



#7 delta-BHC

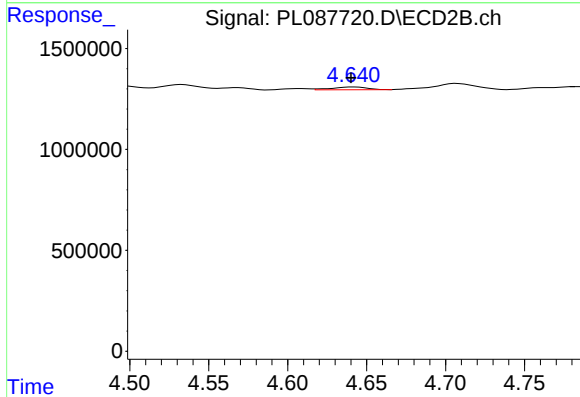
R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 96813
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

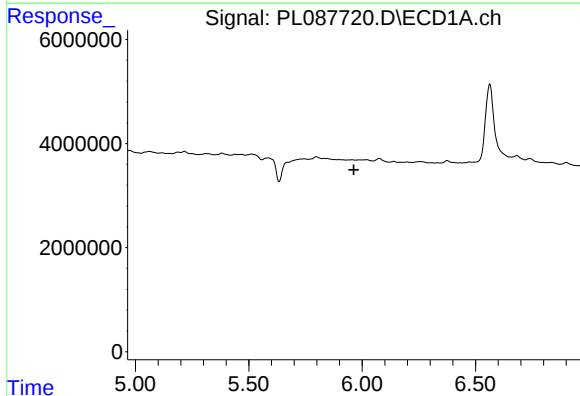
R.T.: 5.585 min
Delta R.T.: 0.008 min
Response: 7033784
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



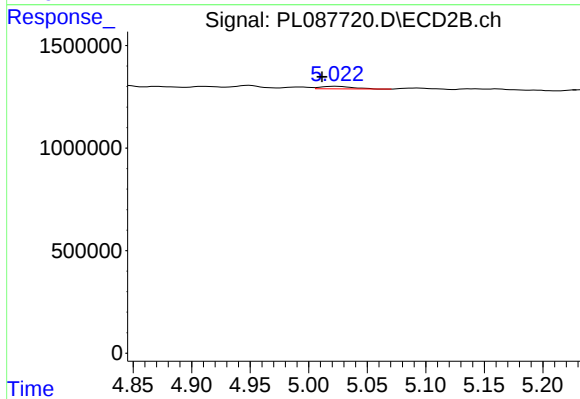
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: 0.002 min
Response: 211308
Conc: 0.13 ng/ml



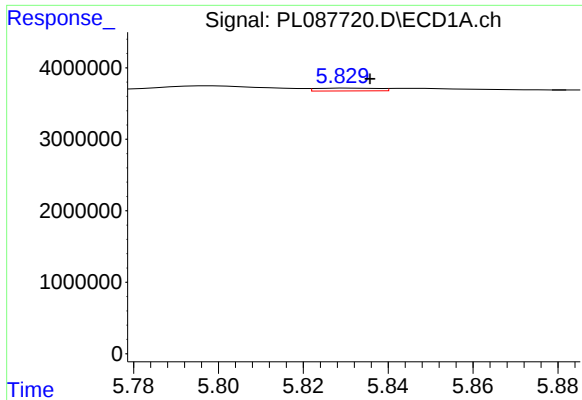
#9 Endosulfan I

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



#9 Endosulfan I

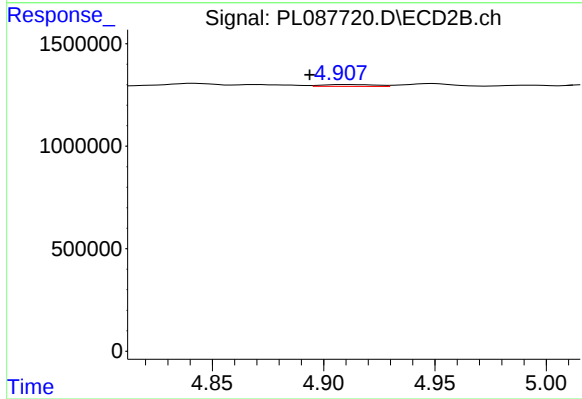
R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 201894
Conc: 0.13 ng/ml



#10 gamma-Chlordane

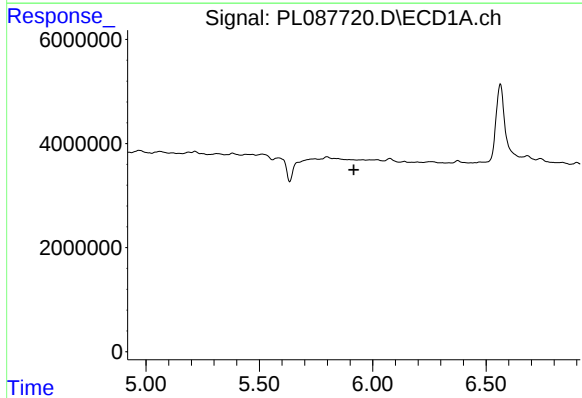
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 403095
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



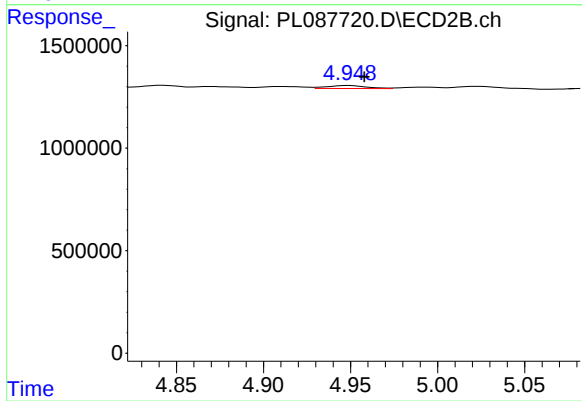
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 144162
Conc: 0.09 ng/ml



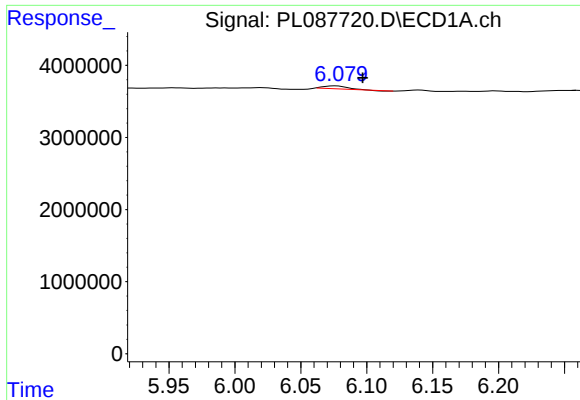
#11 alpha-Chlordane

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



#11 alpha-Chlordane

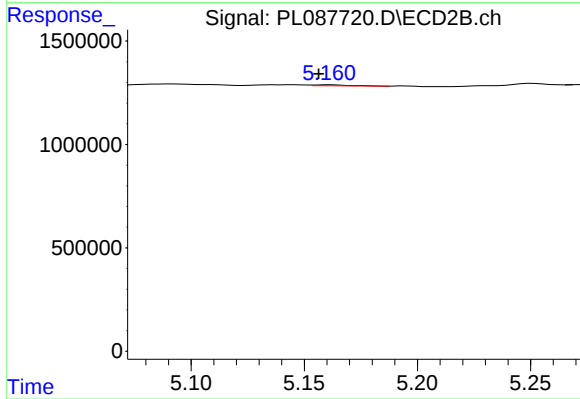
R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 231710
Conc: 0.14 ng/ml



#12 4,4'-DDE

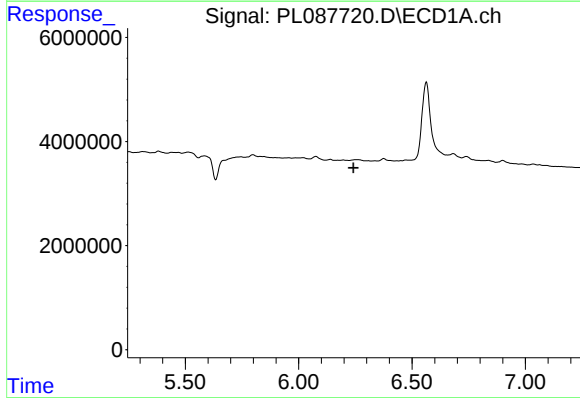
R.T.: 6.076 min
Delta R.T.: -0.021 min
Response: 493994
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



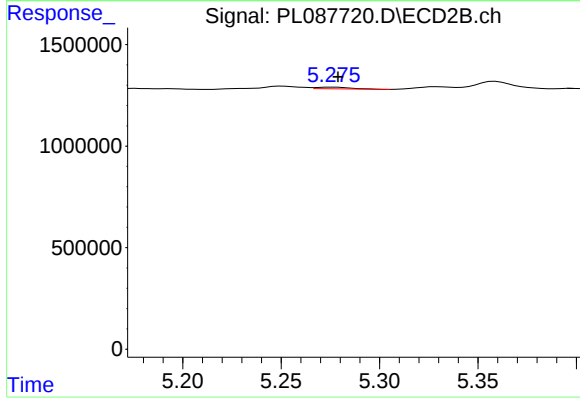
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.005 min
Response: 53814
Conc: 0.04 ng/ml



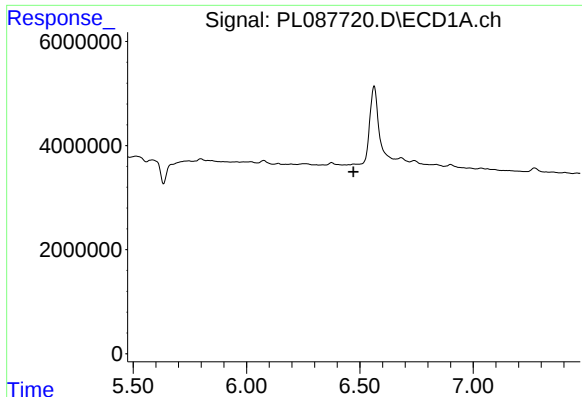
#13 Dieldrin

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



#13 Dieldrin

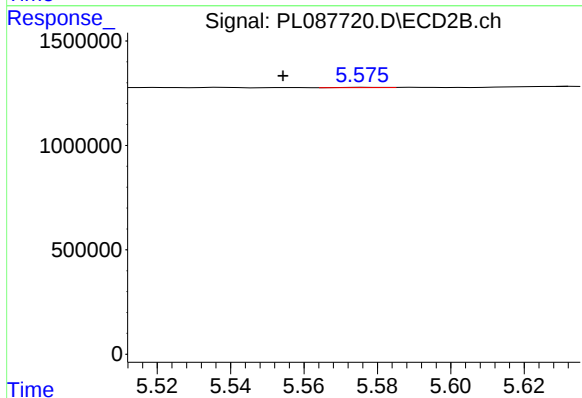
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 93784
Conc: 0.06 ng/ml



#14 Endrin

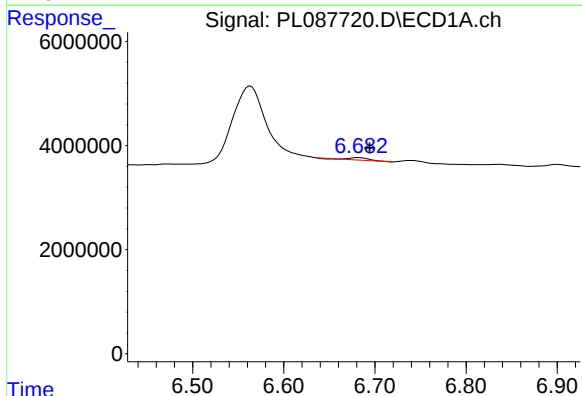
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



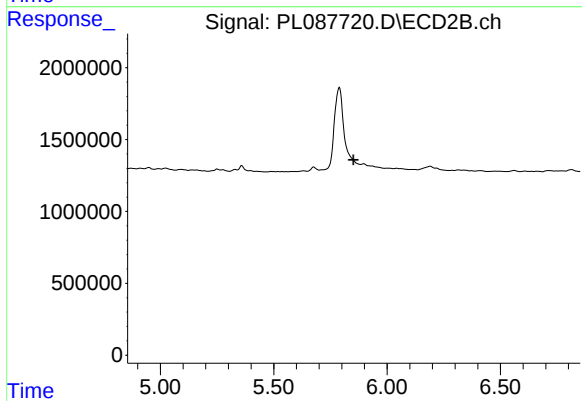
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.022 min
Response: 9701
Conc: 0.01 ng/ml



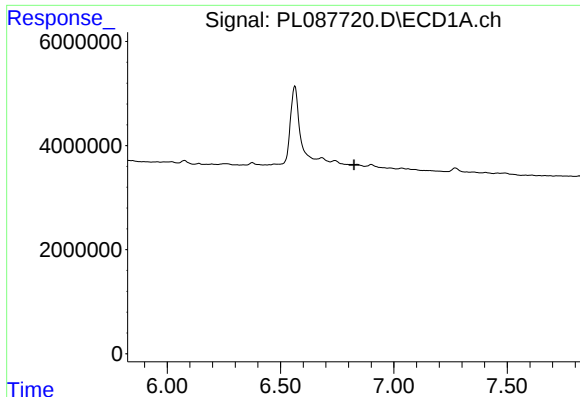
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.013 min
Response: 711289
Conc: 0.22 ng/ml



#15 Endosulfan II

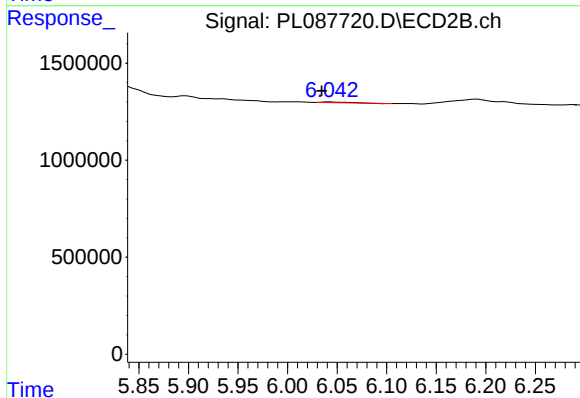
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

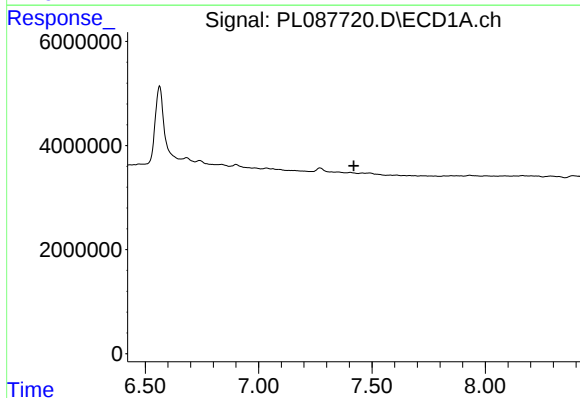
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



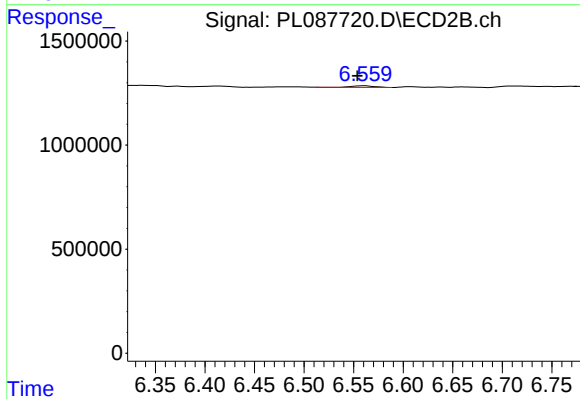
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 74923
Conc: 0.06 ng/ml



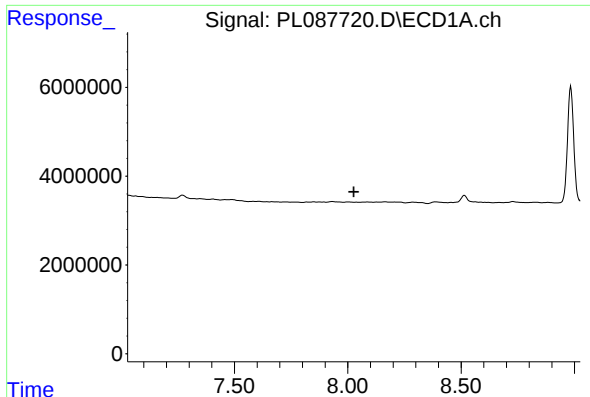
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

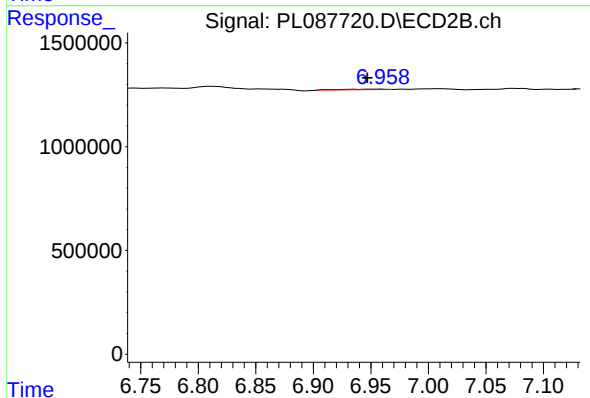
R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 117722
Conc: 0.16 ng/ml



#22 Mirex

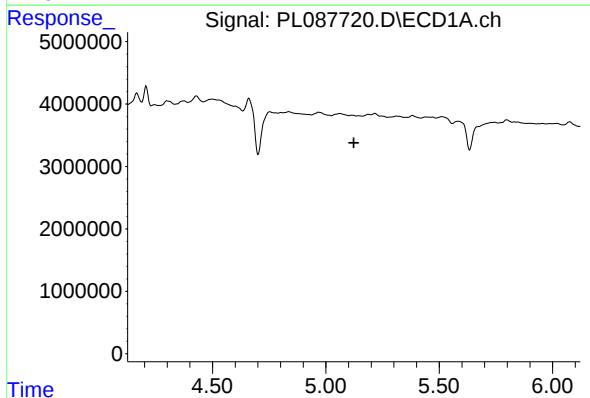
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



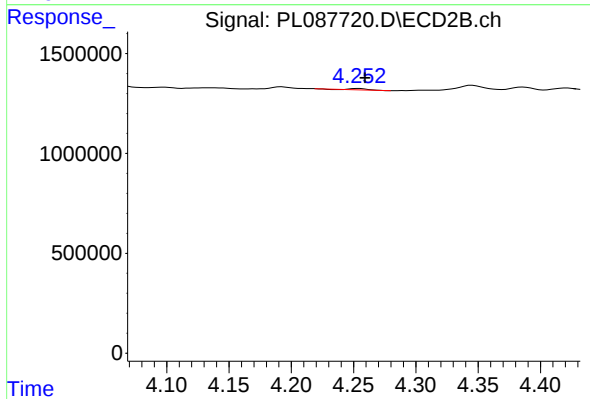
#22 Mirex

R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 64002
Conc: 0.05 ng/ml



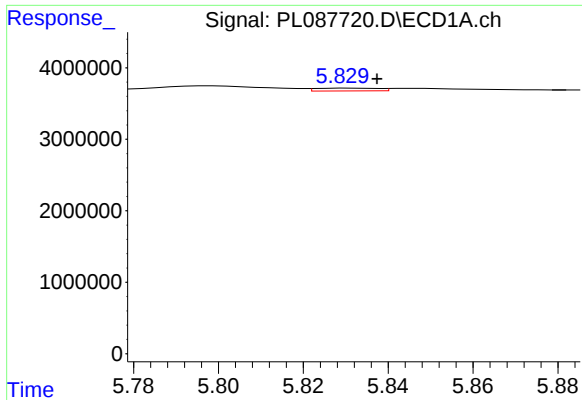
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

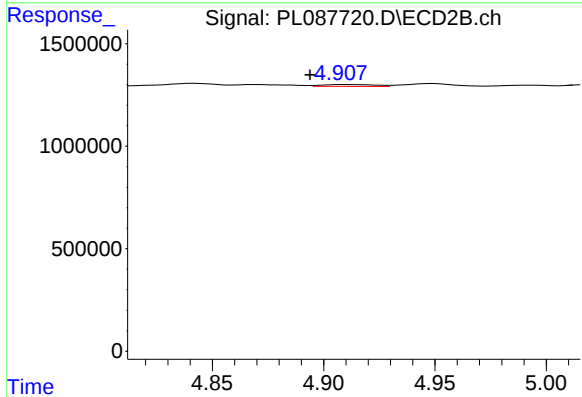
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 70956
Conc: 1.27 ng/ml



#25 Chlordane-3

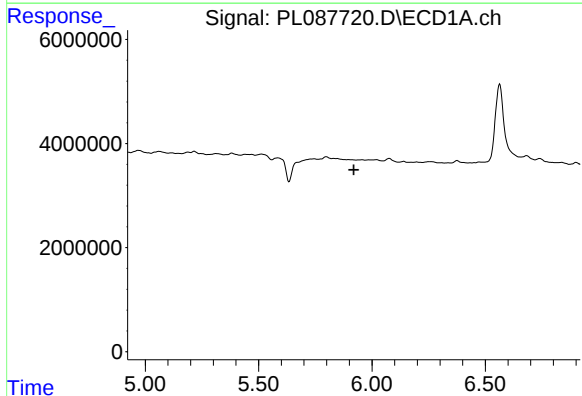
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 403095
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



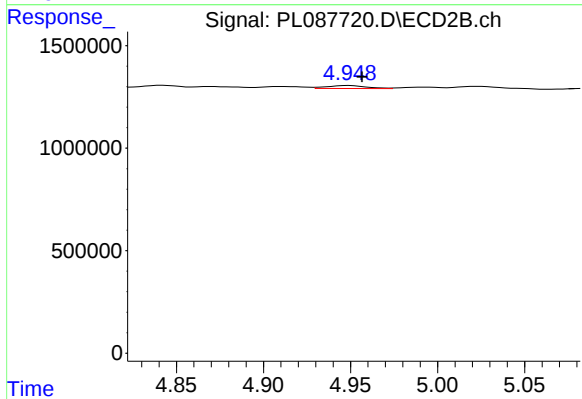
#25 Chlordane-3

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 144162
Conc: 0.91 ng/ml



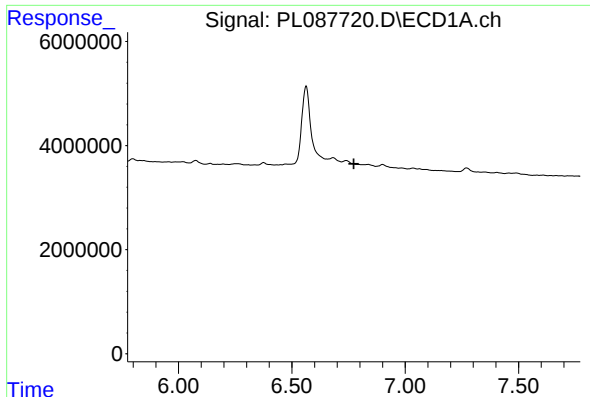
#26 Chlordane-4

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



#26 Chlordane-4

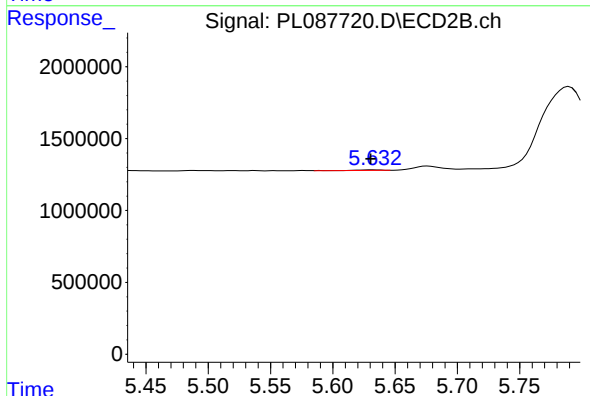
R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 231710
Conc: 1.36 ng/ml



#27 Chlordane-5

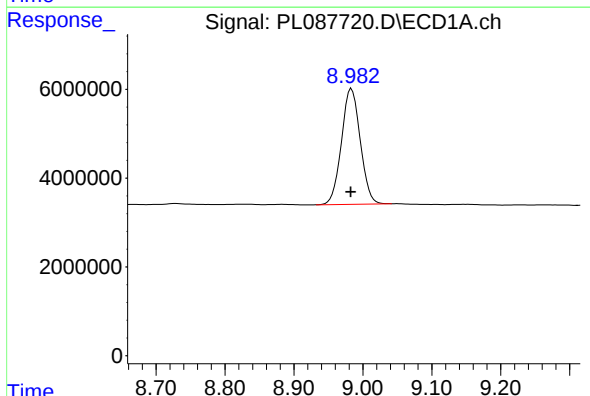
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-311P-0-2



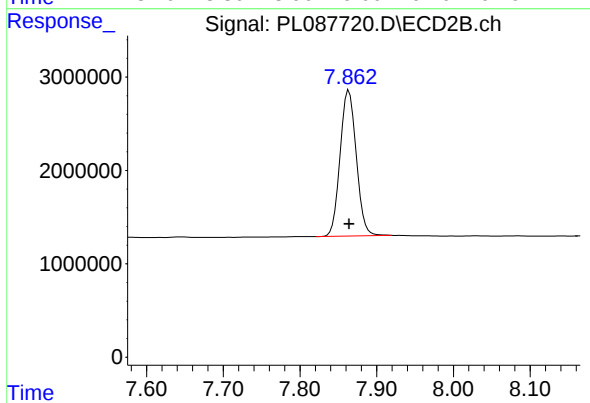
#27 Chlordane-5

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 52424
Conc: 1.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 49446084
Conc: 17.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 22918344
Conc: 18.09 ng/ml