

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
 Data File : PL087863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 13:35
 Operator : AR\AJ
 Sample : P1182-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-011824

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 19:04:19 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	2.673	41458969	17235887	13.848	14.229
28)	SA Decachlor...	8.985	7.863	47249372	19329009	16.590	15.258
Target Compounds							
2)	A alpha-BHC	0.000	3.166	0	137734	N.D.	0.075 #
4)	MA Heptachlor	0.000	3.842	0	79254	N.D.	0.044 #
5)	MB Aldrin	5.133	4.127	10765861	1056479	2.512	0.599 #
6)	B beta-BHC	4.427f	3.818	8538542	38425	4.589	0.050 #
7)	B delta-BHC	4.663	4.051	3219462	1423508	0.765	0.820
8)	B Heptachlo...	5.583	4.632	-451264	307690	N.D.	0.193
9)	A Endosulfan I	0.000	5.026	0	457786	N.D.	0.296 #
10)	B gamma-Chl...	5.831	4.916f	9001952	2374986	2.329	1.471 #
11)	B alpha-Chl...	5.920	4.954	11201287	2014131	2.915	1.214 #
13)	MA Dieldrin	6.267f	5.277	129646	977348	0.035	0.615 #
14)	MA Endrin	0.000	5.572f	0	401603	N.D.	0.283 #
15)	B Endosulfa...	0.000	5.853	0	57234	N.D.	0.042 #
16)	A 4,4'-DDD	0.000	5.712	0	63035	N.D.	0.056 #
17)	MA 4,4'-DDT	6.935	5.963	990339	840543	0.346	0.675 #
18)	B Endrin al...	0.000	6.053f	0	315910	N.D.	0.272 #
19)	B Endosulfa...	0.000	6.260	0	91211	N.D.	0.069 #
22)	Mirex	0.000	6.956	0	46105	N.D.	0.034 #
24)	Chlordane-2	5.133	0.000	10765861	0	73.004	N.D. #
25)	Chlordane-3	5.831	4.916f	9001952	2374986	16.183	15.007
26)	Chlordane-4	5.920	4.954	11201287	2014131	16.193	11.788 #
27)	Chlordane-5	0.000	5.632	0	221323	N.D.	4.702 #

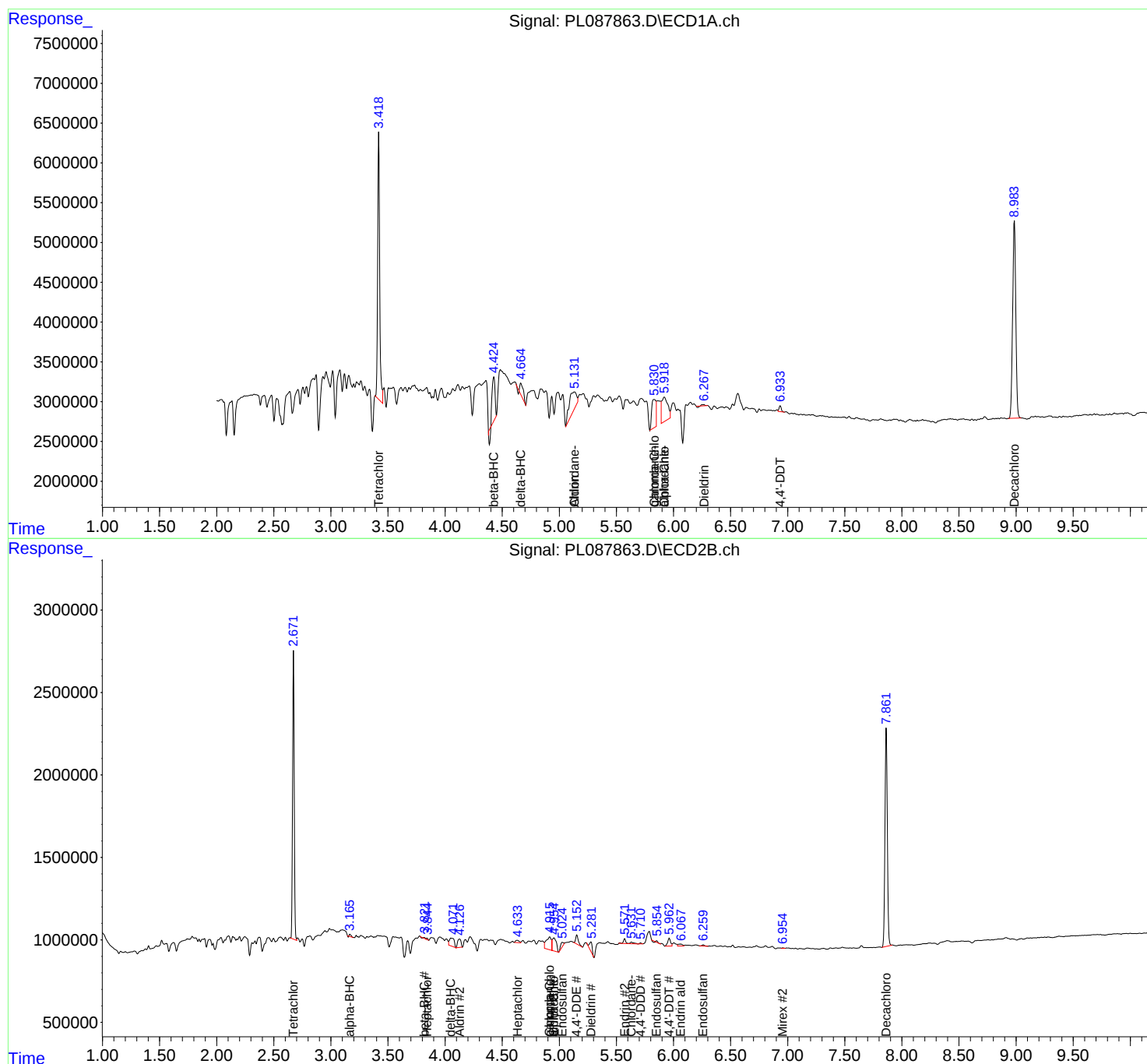
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

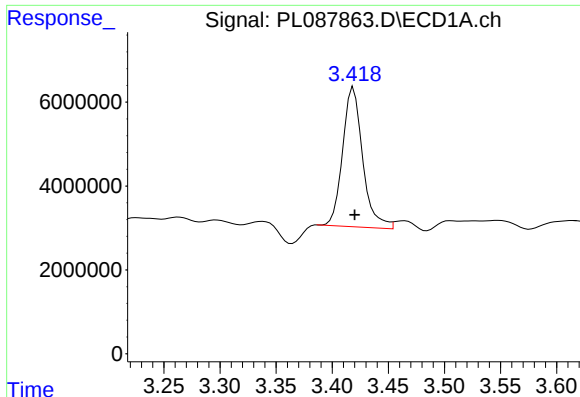
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
Data File : PL087863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 13:35
Operator : AR\AJ
Sample : P1182-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-011824

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 19:04:19 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

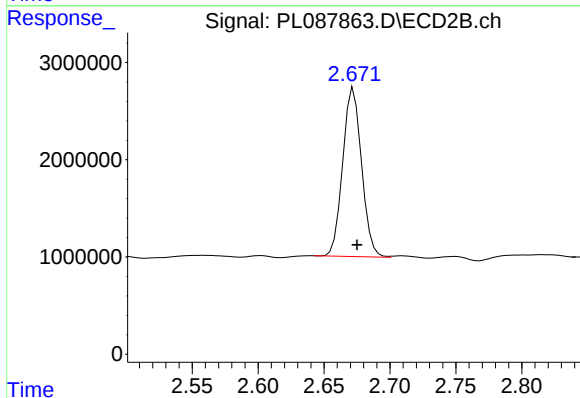




#1 Tetrachloro-m-xylene

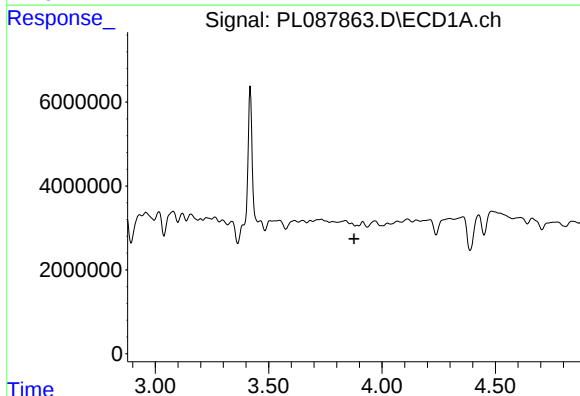
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 41458969
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



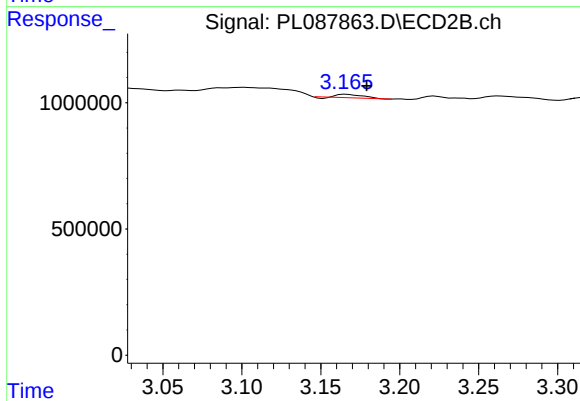
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 17235887
Conc: 14.23 ng/ml



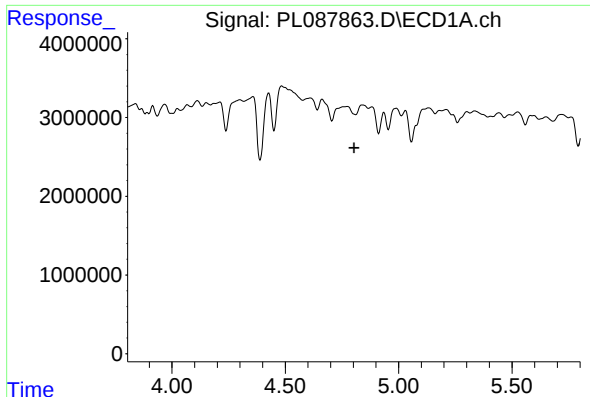
#2 alpha-BHC

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



#2 alpha-BHC

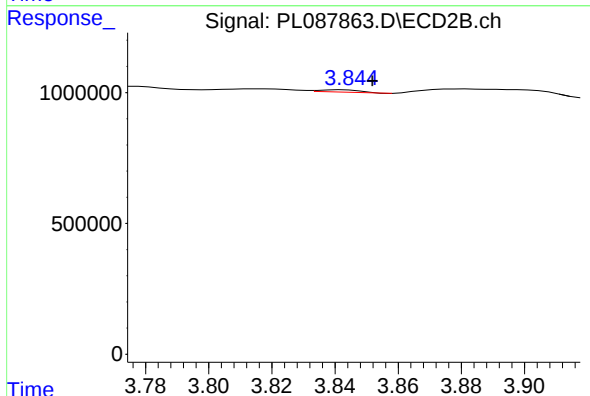
R.T.: 3.166 min
Delta R.T.: -0.013 min
Response: 137734
Conc: 0.07 ng/ml



#4 Heptachlor

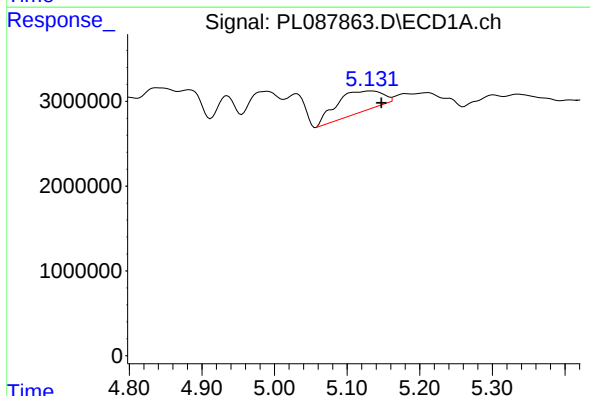
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



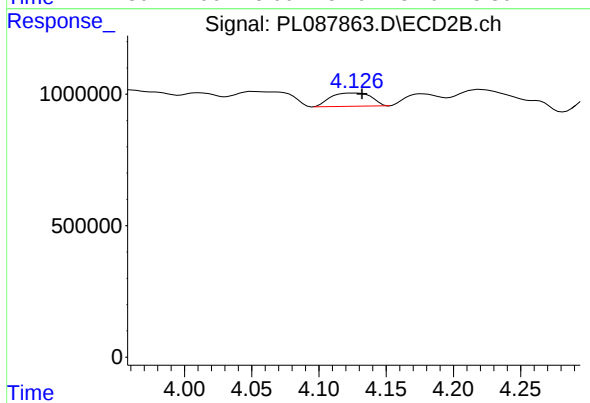
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: -0.009 min
Response: 79254
Conc: 0.04 ng/ml



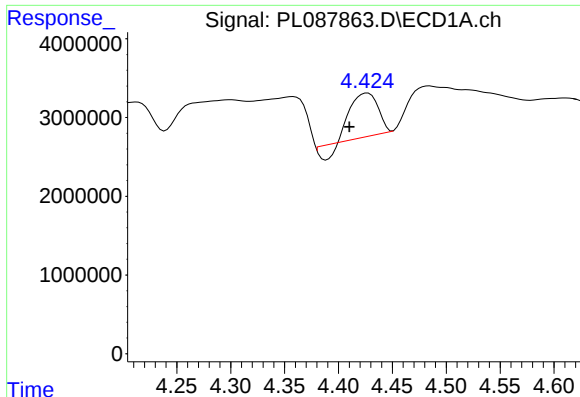
#5 Aldrin

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 10765861
Conc: 2.51 ng/ml



#5 Aldrin

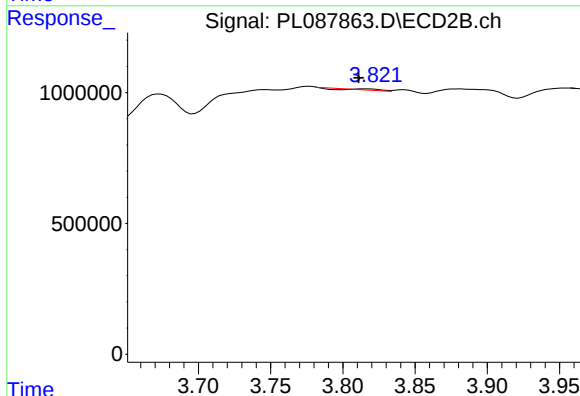
R.T.: 4.127 min
Delta R.T.: -0.005 min
Response: 1056479
Conc: 0.60 ng/ml



#6 beta-BHC

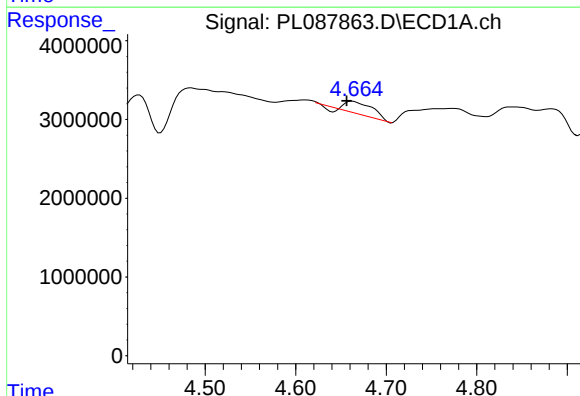
R.T.: 4.427 min
Delta R.T.: 0.017 min
Response: 8538542
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



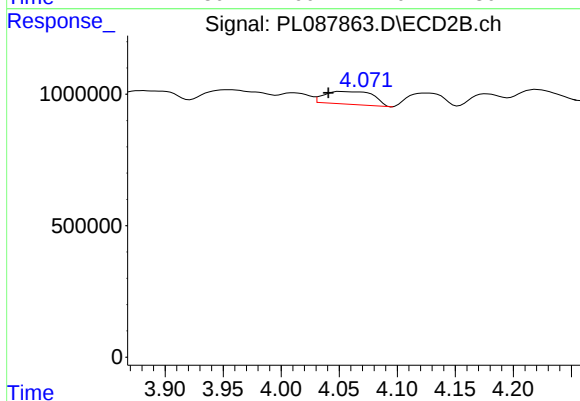
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: 38425
Conc: 0.05 ng/ml



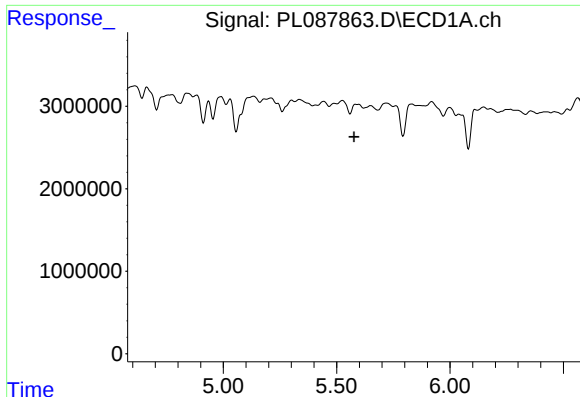
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.006 min
Response: 3219462
Conc: 0.77 ng/ml



#7 delta-BHC

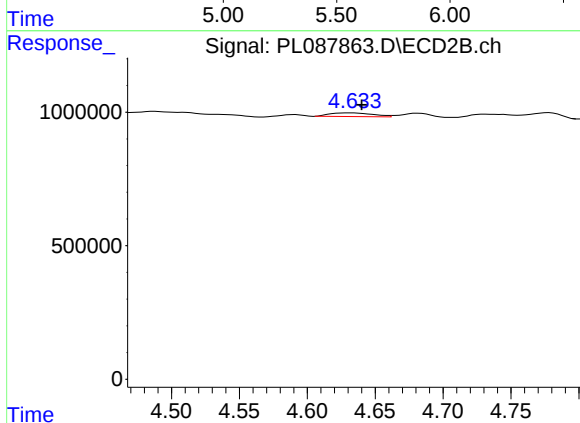
R.T.: 4.051 min
Delta R.T.: 0.011 min
Response: 1423508
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

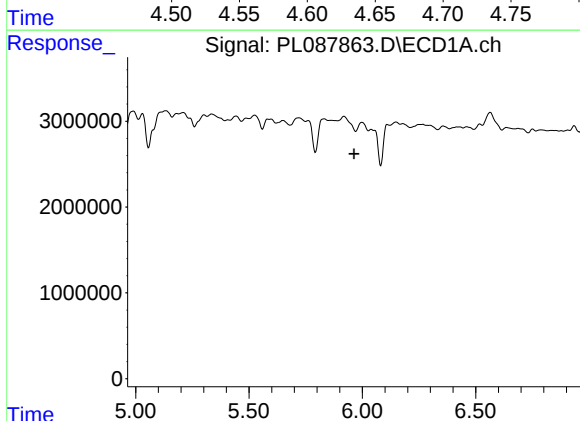
R.T.: 5.583 min
Delta R.T.: 0.006 min
Response: -451264
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



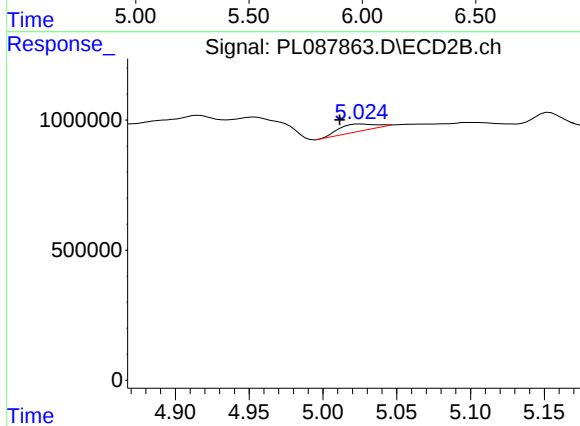
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 307690
Conc: 0.19 ng/ml



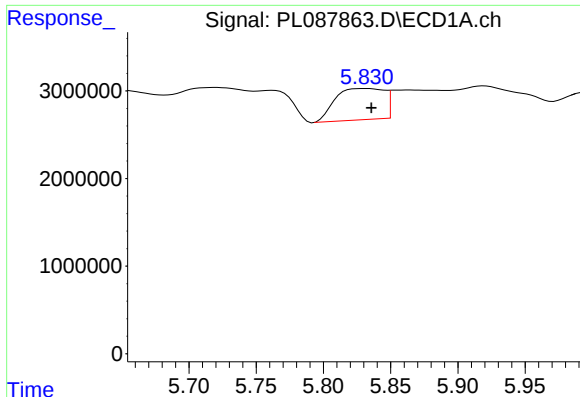
#9 Endosulfan I

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



#9 Endosulfan I

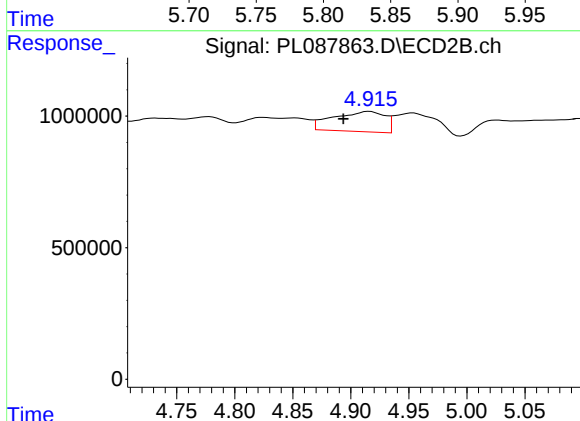
R.T.: 5.026 min
Delta R.T.: 0.015 min
Response: 457786
Conc: 0.30 ng/ml



#10 gamma-Chlordane

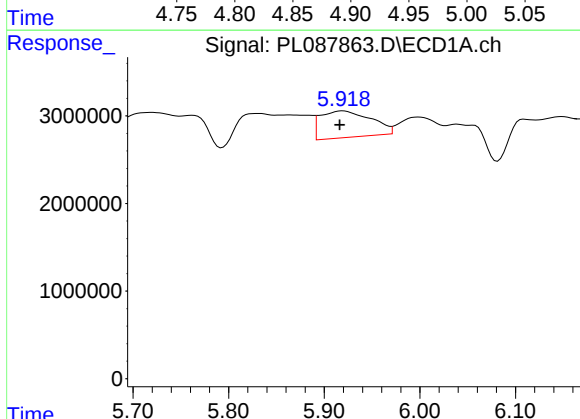
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 9001952
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



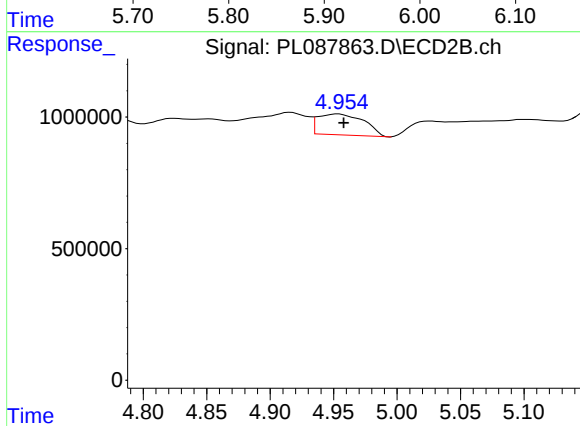
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 2374986
Conc: 1.47 ng/ml



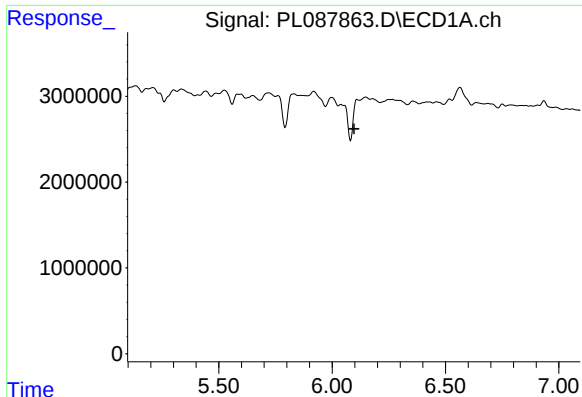
#11 alpha-Chlordane

R.T.: 5.920 min
Delta R.T.: 0.003 min
Response: 11201287
Conc: 2.91 ng/ml



#11 alpha-Chlordane

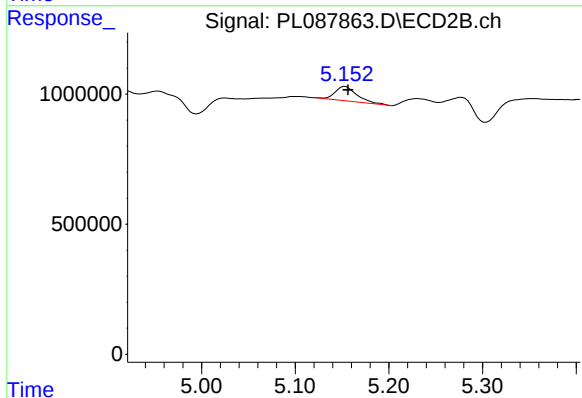
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 2014131
Conc: 1.21 ng/ml



#12 4,4'-DDE

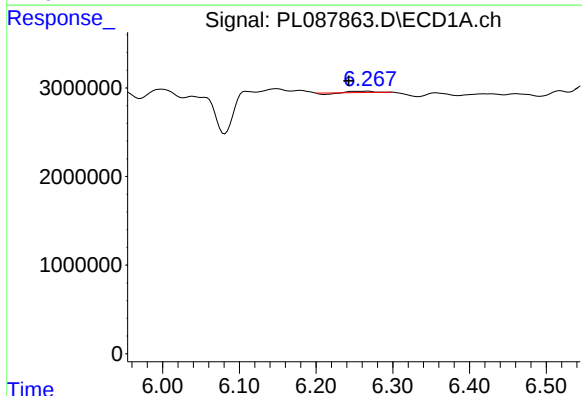
R.T.: 6.110 min
Delta R.T.: 0.013 min
Response: -5456855
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



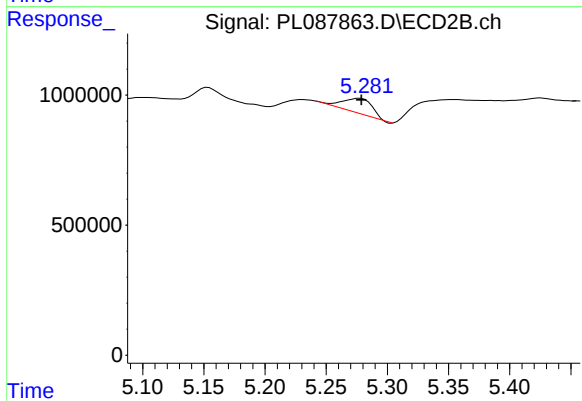
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 913274
Conc: 0.68 ng/ml



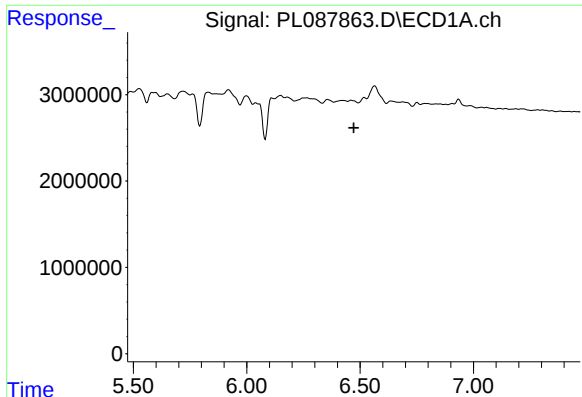
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: 0.025 min
Response: 129646
Conc: 0.03 ng/ml



#13 Dieldrin

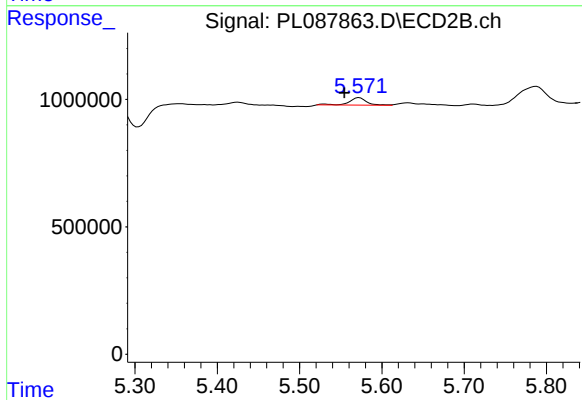
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 977348
Conc: 0.62 ng/ml



#14 Endrin

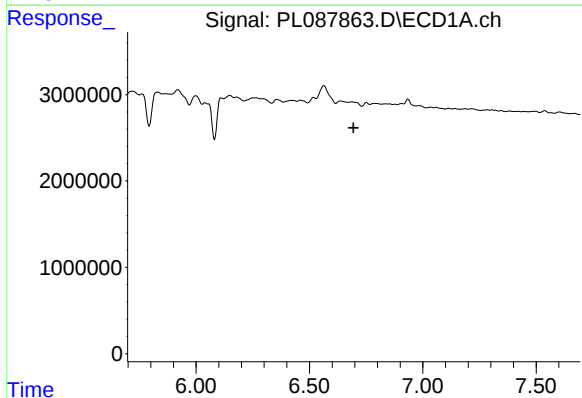
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



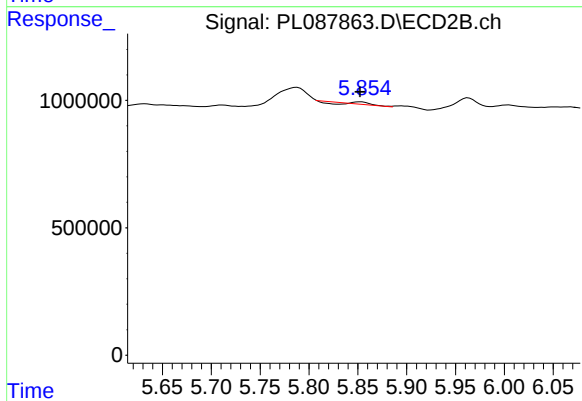
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 401603
Conc: 0.28 ng/ml



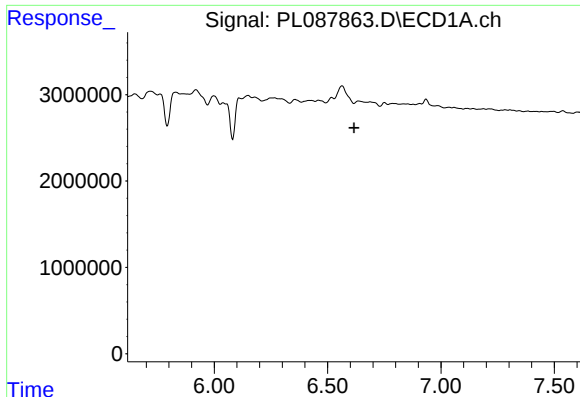
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#15 Endosulfan II

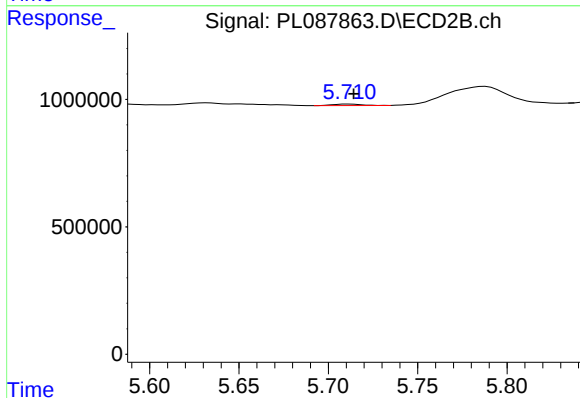
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 57234
Conc: 0.04 ng/ml



#16 4,4'-DDD

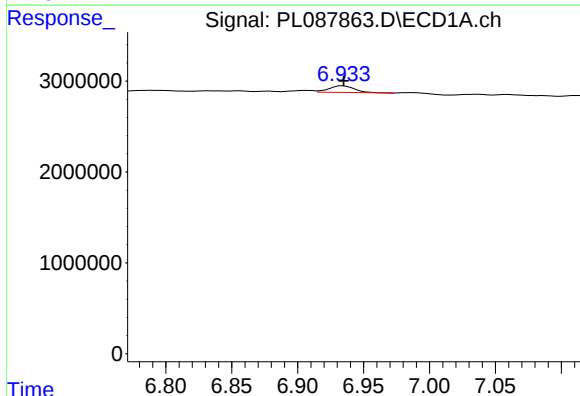
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



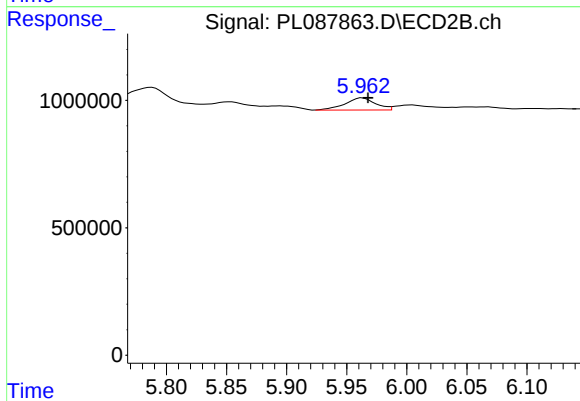
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 63035
Conc: 0.06 ng/ml



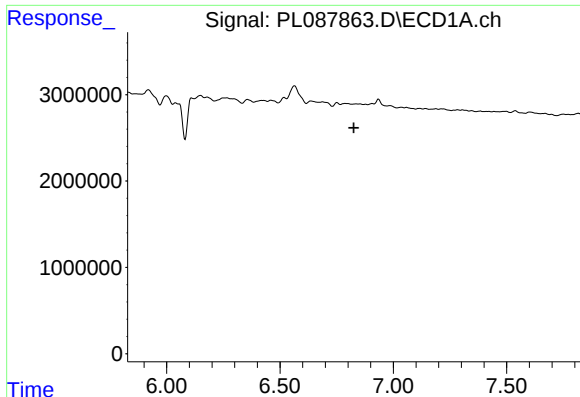
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 990339
Conc: 0.35 ng/ml



#17 4,4'-DDT

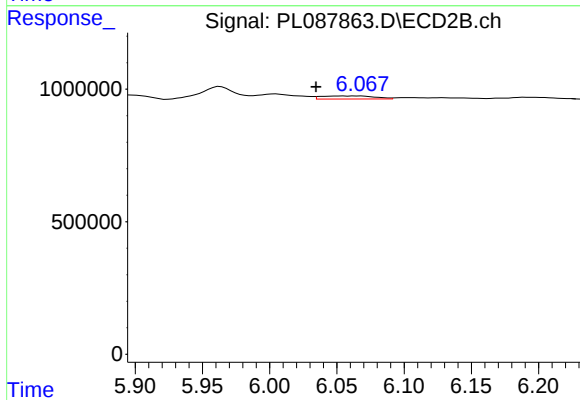
R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 840543
Conc: 0.68 ng/ml



#18 Endrin aldehyde

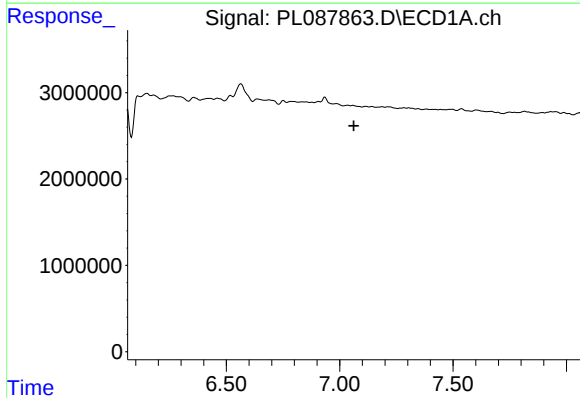
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



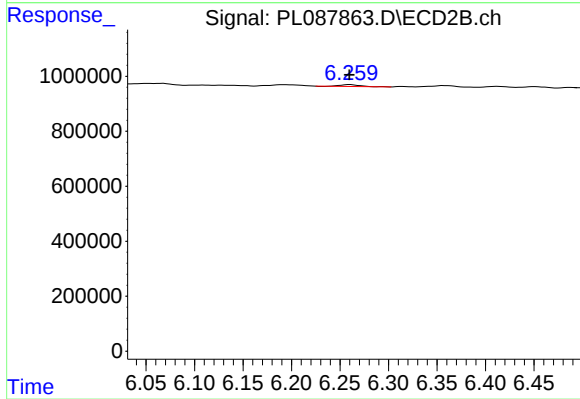
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.018 min
Response: 315910
Conc: 0.27 ng/ml



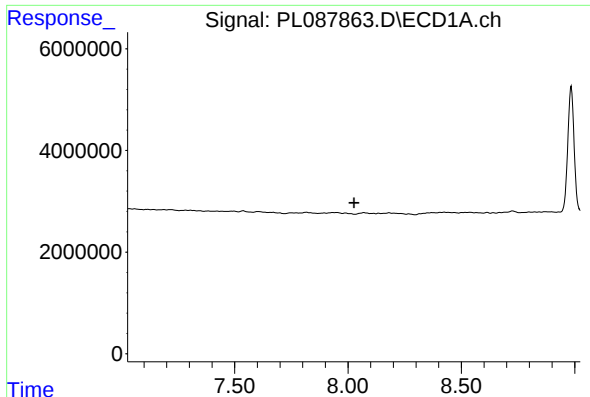
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

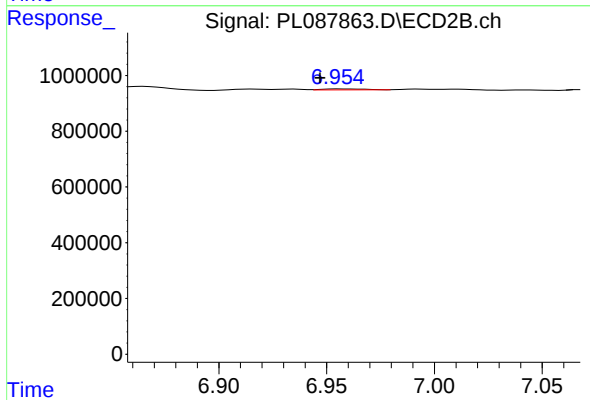
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 91211
Conc: 0.07 ng/ml



#22 Mirex

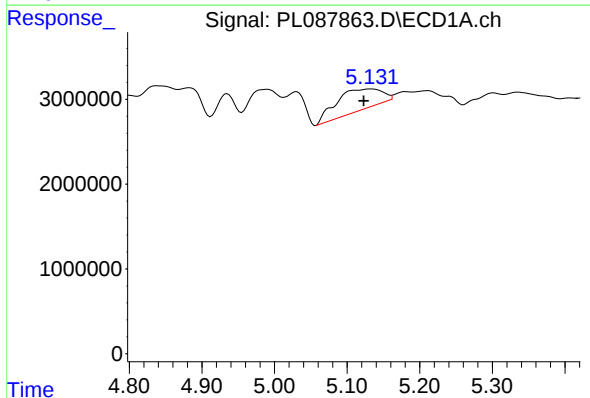
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



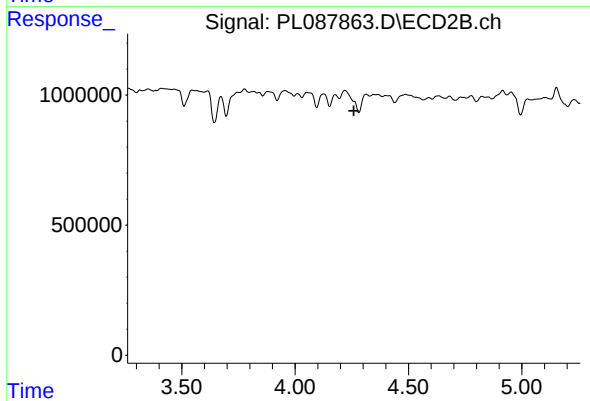
#22 Mirex

R.T.: 6.956 min
Delta R.T.: 0.009 min
Response: 46105
Conc: 0.03 ng/ml



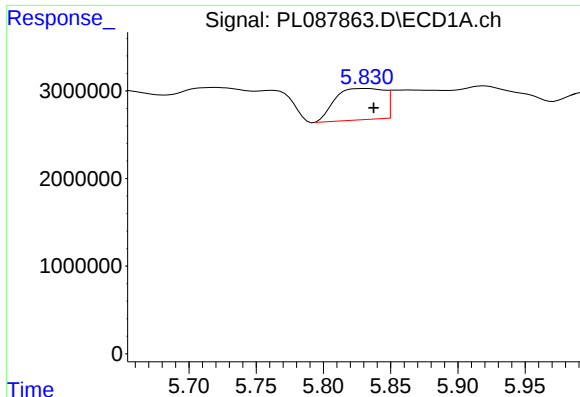
#24 Chlordane-2

R.T.: 5.133 min
Delta R.T.: 0.011 min
Response: 10765861
Conc: 73.00 ng/ml



#24 Chlordane-2

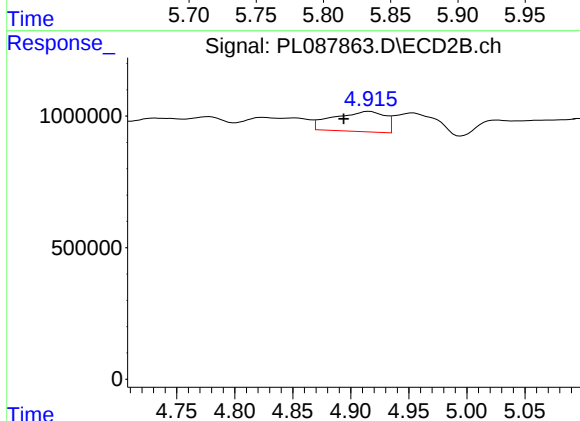
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#25 Chlordane-3

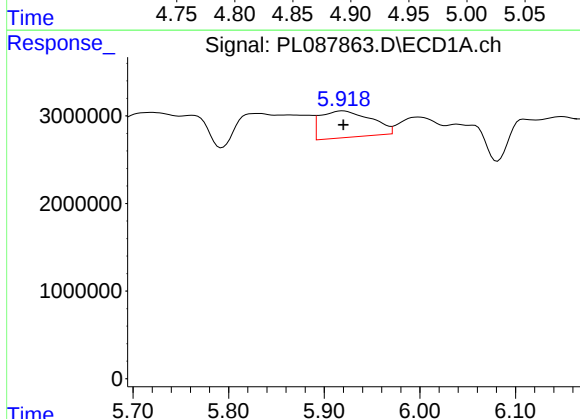
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 9001952
Conc: 16.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



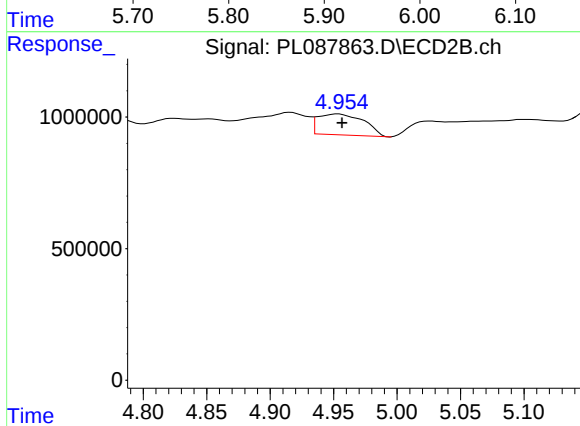
#25 Chlordane-3

R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 2374986
Conc: 15.01 ng/ml



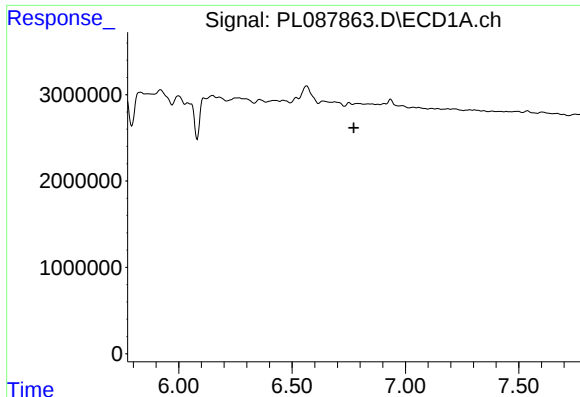
#26 Chlordane-4

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 11201287
Conc: 16.19 ng/ml



#26 Chlordane-4

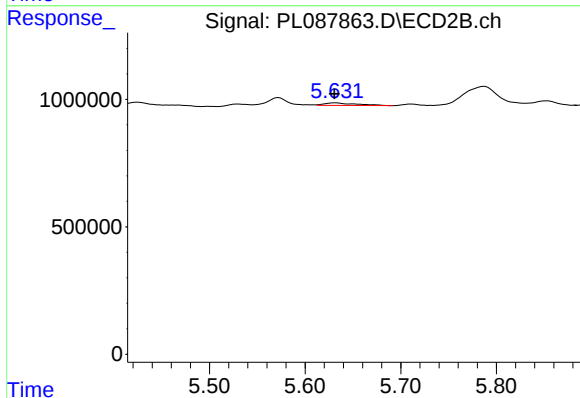
R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 2014131
Conc: 11.79 ng/ml



#27 Chlordane-5

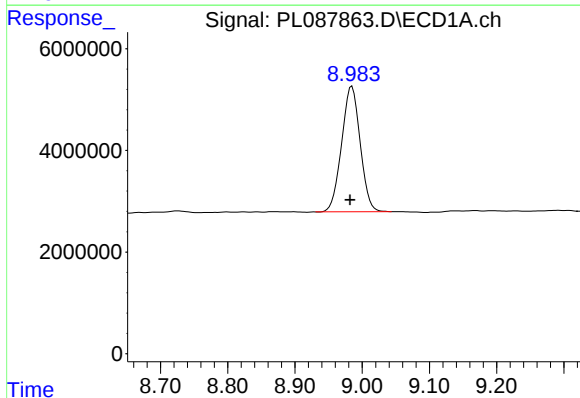
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-011824



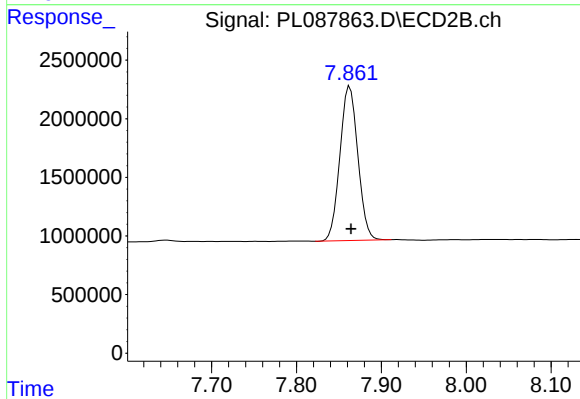
#27 Chlordane-5

R.T.: 5.632 min
Delta R.T.: 0.001 min
Response: 221323
Conc: 4.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.003 min
Response: 47249372
Conc: 16.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 19329009
Conc: 15.26 ng/ml